Test Report

C9120AXE-x

(x=B)

Cisco Catalyst C9120AX Series 802.11ax Access Point

XOR 5GHz Radio

FCC ID: LDKEDAC92157

5470-5725 MHz

Against the following Specifications:

CFR47 Part 15.407

ACCREDITED

Cisco Systems

170 West Tasman Drive

San Jose, CA 95134

Author: Chris Blair **Tested By: Chris Blair**	**Approved By:** Gez Thorpe **Title:** Radio Compliance Manager **Revision:** See EDCS

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SECTION 1: OVERVIEW **3**

SECTION2: ASSESSMENT INFORMATION **4**

2.1 GENERAL 4
2.2 DATE OF TESTING 6
2.3 REPORT ISSUE DATE 6
2.4 TESTING FACILITIES 6
2.5 EQUIPMENT ASSESSED (EUT) 6
2.6 EUT DESCRIPTION 7

SECTION 3: RESULT SUMMARY **13**

3.1 RESULTS SUMMARY TABLE 13

SECTION 4: SAMPLE DETAILS **14**

4.1 SAMPLE DETAILS 14
4.2 SYSTEM DETAILS 14
4.3 MODE OF OPERATION DETAILS 14

APPENDIX A: EMISSION TEST RESULTS **15**

CONDUCTED TEST SETUP DIAGRAM 15
TARGET MAXIMUM CHANNEL POWER 15
A.1 DUTY CYCLE 19
A.2 99% AND 26DB BANDWIDTH 23
A.3 MAXIMUM CONDUCTED OUTPUT POWER 28
A.4 POWER SPECTRAL DENSITY 75
A.5 CONDUCTED SPURIOUS EMISSIONS 123
A.6 CONDUCTED BANDEDGE 216
A.7 CONDUCTED RECEIVER SPURIOUS EMISSIONS 254

APPENDIX B: RADIATED & AC CONDUCTED EMISSIONS TEST RESULTS **269**

APPENDIX C: LIST OF TEST EQUIPMENT USED TO PERFORM THE TEST **270**

APPENDIX D: ABBREVIATION KEY AND DEFINITIONS **271**

APPENDIX E: PHOTOGRAPHS OF TEST SETUPS **272**

APPENDIX F: SOFTWARE USED TO PERFORM TESTING **273**

APPENDIX G: TEST PROCEDURES **273**

APPENDIX H: SCOPE OF ACCREDITATION (A2LA CERTIFICATE NUMBER 1178-01) **273**

APPENDIX I: TEST ASSESSMENT PLAN **273**

APPENDIX J: UUT SOFTWARE INFO **274**

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Section 1: Overview

The samples were assessed against the tests detailed in section 3 under the requirements of the following specifications:

Specifications:
CFR47 Part 15.407

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Section2: Assessment Information

2.1 General

This report contains an assessment of an apparatus against Electromagnetic Compatibility Standards based upon tests carried out on the samples submitted. The testing was performed by and for the use of Cisco systems Inc:

With regard to this assessment, the following points should be noted:

a) The results contained in this report relate only to the items tested and were obtained in the period between the date of the initial assessment and the date of issue of the report. Manufactured products will not necessarily give identical results due to production and measurement tolerances.

b) The apparatus was set up and exercised using the configuration and modes of operation defined in this report only.

c) Where relevant, the apparatus was only assessed using the susceptibility criteria defined in this report and the Test Assessment Plan (TAP).

d) All testing was performed under the following environmental conditions:

Temperature	15°C to 35°C (54°F to 95°F)
Atmospheric Pressure	860mbar to 1060mbar (25.4" to 31.3")
Humidity	10% to 75*%

Units of Measurement

The units of measurements defined in the appendices are reported in specific terms, which are test dependent. Where radiated measurements are concerned these are defined at a particular distance. Basic voltage measurements are defined in units of [dBuV]

As an example, the basic calculation for all measurements is as follows:

Emission level [dBuV] = Indicated voltage level [dBuV] + Cable Loss [dB] + Other correction factors [dB]

The combinations of correction factors are dependent upon the exact test configurations [see test equipment lists for further details] and may include:-

Antenna Factors, Pre Amplifier Gain, LISN Loss, Pulse Limiter Loss and Filter Insertion Loss

Note: to convert the results from dBuV/m to uV/m use the following formula:-

Level in uV/m = Common Antilogarithm [(X dBuV/m)/20] = Y uV/m

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Measurement Uncertainty Values

voltage and power measurements	± 2 dB
conducted EIRP measurements	± 1.4 dB
radiated measurements	± 3.2 dB
frequency measurements	± 2.4 10-7
temperature measurements	± 0.54º
humidity measurements	± 2.3%
DC and low frequency measurements	± 2.5%

Where relevant measurement uncertainty levels have been estimated for tests performed on the apparatus. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Radiated emissions (expanded uncertainty, confidence interval 95%)

30 MHz - 300 MHz	+/- 3.8 dB
300 MHz - 1000 MHz	+/- 4.3 dB
1 GHz - 10 GHz	+/- 4.0 dB
10 GHz - 18GHz	+/- 8.2 dB
18GHz - 26.5GHz	+/- 4.1 dB
26.5GHz - 40GHz	+/- 3.9 dB

Conducted emissions (expanded uncertainty, confidence interval 95%)

30 MHz – 40GHz	+/- 0.38 dB

A product is considered to comply with a requirement if the nominal measured value is below the limit line. The product is considered to not be in compliance in case the nominal measured value is above the limit line.

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2.2 Date of testing

20-Aug-19 - 10-Sep-19

2.3 Report Issue Date

22-Oct-19

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2.4 Testing facilities

This assessment was performed by: Chris Blair & Julian Land

Testing Laboratory

Cisco Systems, Inc.
125 West Tasman Drive (Building P)
San Jose, CA 95134
USA

Headquarters

Cisco Systems, Inc.,
170 West Tasman Drive
San Jose, CA 95134,
USA

Registration Numbers for Industry Canada

Cisco System Site	Address	Site Identifier
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Building P, 5m Chamber	125 West Tasman Dr San Jose, CA 95134	Company #: 2461N-1
Building I, 5m Chamber	285 W. Tasman Drive San Jose, California 95134	Company #: 2461M-1
Building 7, 5m Chamber	425 E. Tasman Drive San Jose, California 95134	Company #: 2461N-3

Test Engineers

Chris Blair

2.5 Equipment Assessed (EUT)

C9120AXE-B

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2.6 EUT Description

The radio supports the following modes of operation. The modes are further defined in the radio Theory of Operation. The modes included in this report represent the worst case data for all modes.

802.11a - Non HT20, One Antenna, 6 to 54 Mbps, 1ss
802.11a - Non HT20, Two Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT20, Three Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT20, Four Antennas, 6 to 54 Mbps, 1ss

802.11a - Non HT20 Beam Forming, Two Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT20 Beam Forming, Three Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT20 Beam Forming, Four Antennas, 6 to 54 Mbps, 1ss

802.11n/ac - HT/VHT20, One Antenna, M0 to M7, 1ss
802.11n/ac - HT/VHT20, Two Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20, Two Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20, Three Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20, Three Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20, Three Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT20, Four Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20, Four Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20, Four Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT20, Four Antennas, M24 to M31, 4ss

802.11n/ac - HT/VHT20 Beam Forming, Two Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20 Beam Forming, Two Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20 Beam Forming, Three Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20 Beam Forming, Three Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20 Beam Forming, Three Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT20 Beam Forming, Four Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT20 Beam Forming, Four Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT20 Beam Forming, Four Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT20 Beam Forming, Four Antennas, M24 to M31, 4ss

802.11n/ac - HT/VHT20 STBC, Two Antennas, M0 to M7, 2ss
802.11n/ac - HT/VHT20 STBC, Three Antennas, M0 to M7, 2ss
802.11n/ac - HT/VHT20 STBC, Four Antennas, M0 to M7, 2ss

802.11ax - HE20, One Antenna, M0 to M9 1ss
802.11ax - HE20, Two Antennas, M0 to M9 1ss
802.11ax - HE20, Two Antennas, M0 to M9 2ss
802.11ax - HE20, Three Antennas, M0 to M9 1ss
802.11ax - HE20, Three Antennas, M0 to M9 2ss
802.11ax - HE20, Three Antennas, M0 to M9 3ss
802.11ax - HE20, Four Antennas, M0 to M9 1ss
802.11ax - HE20, Four Antennas, M0 to M9 2ss
802.11ax - HE20, Four Antennas, M0 to M9 3ss
802.11ax - HE20, Four Antennas, M0 to M9 4ss

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802.11ax - HE20 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ax - HE20 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ax - HE20 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ax - HE20 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ax - HE20 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ax - HE20 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ax - HE20 Beam Forming, Four Antennas, M0 to M9 2ss
802.11ax - HE20 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ax - HE20 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ax - HE20 STBC, Two Antennas, M0 to M9 2ss
802.11ax - HE20 STBC, Three Antennas, M0 to M9 2ss
802.11ax - HE20 STBC, Four Antennas, M0 to M9 2ss

802.11a - Non HT40, One Antenna, 6 to 54 Mbps, 1ss
802.11a - Non HT40, Two Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT40, Three Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT40, Four Antennas, 6 to 54 Mbps, 1ss

802.11n/ac - HT/VHT40, One Antenna, M0 to M7, 1ss
802.11n/ac - HT/VHT40, Two Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40, Two Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40, Three Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40, Three Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40, Three Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT40, Four Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40, Four Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40, Four Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT40, Four Antennas, M24 to M31, 4ss

802.11n/ac - HT/VHT40 Beam Forming, Two Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40 Beam Forming, Two Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40 Beam Forming, Three Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40 Beam Forming, Three Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40 Beam Forming, Three Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT40 Beam Forming, Four Antennas, M0 to M7, 1ss
802.11n/ac - HT/VHT40 Beam Forming, Four Antennas, M8 to M15, 2ss
802.11n/ac - HT/VHT40 Beam Forming, Four Antennas, M16 to M23, 3ss
802.11n/ac - HT/VHT40 Beam Forming, Four Antennas, M24 to M31, 4ss

802.11n/ac - HT/VHT40 STBC, Two Antennas, M0 to M7, 2ss
802.11n/ac - HT/VHT40 STBC, Three Antennas, M0 to M7, 2ss
802.11n/ac - HT/VHT40 STBC, Four Antennas, M0 to M7, 2ss

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802.11ax - HE40, One Antenna, M0 to M9 1ss
802.11ax - HE40, Two Antennas, M0 to M9 1ss
802.11ax - HE40, Two Antennas, M0 to M9 2ss
802.11ax - HE40, Three Antennas, M0 to M9 1ss
802.11ax - HE40, Three Antennas, M0 to M9 2ss
802.11ax - HE40, Three Antennas, M0 to M9 3ss
802.11ax - HE40, Four Antennas, M0 to M9 1ss
802.11ax - HE40, Four Antennas, M0 to M9 2ss
802.11ax - HE40, Four Antennas, M0 to M9 3ss
802.11ax - HE40, Four Antennas, M0 to M9 4ss

802.11ax - HE40 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ax - HE40 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ax - HE40 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ax - HE40 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ax - HE40 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ax - HE40 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ax - HE40 Beam Forming, Four Antennas, M0 to M9 2ss
802.11ax - HE40 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ax - HE40 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ax - HE40 STBC, Two Antennas, M0 to M9 2ss
802.11ax - HE40 STBC, Three Antennas, M0 to M9 2ss
802.11ax - HE40 STBC, Four Antennas, M0 to M9 2ss

802.11a - Non HT80, One Antenna, 6 to 54 Mbps, 1ss
802.11a - Non HT80, Two Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT80, Three Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT80, Four Antennas, 6 to 54 Mbps, 1ss

802.11ac - VHT80, One Antenna, M0 to M9 1ss
802.11ac - VHT80, Two Antennas, M0 to M9 1ss
802.11ac - VHT80, Two Antennas, M0 to M9 2ss
802.11ac - VHT80, Three Antennas, M0 to M9 1ss
802.11ac - VHT80, Three Antennas, M0 to M9 2ss
802.11ac - VHT80, Three Antennas, M0 to M9 3ss
802.11ac - VHT80, Four Antennas, M0 to M9 1ss
802.11ac - VHT80, Four Antennas, M0 to M9 2ss
802.11ac - VHT80, Four Antennas, M0 to M9 3ss
802.11ac - VHT80, Four Antennas, M0 to M9 4ss

802.11ac - VHT80 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ac - VHT80 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ac - VHT80 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ac - VHT80 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ac - VHT80 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ac - VHT80 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ac - VHT80 Beam Forming, Four Antennas, M0 to M9 2ss

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802.11ac - VHT80 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ac - VHT80 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ac - VHT80 STBC, Two Antennas, M0 to M9 2ss
802.11ac - VHT80 STBC, Three Antennas, M0 to M9 2ss
802.11ac - VHT80 STBC, Four Antennas, M0 to M9 2ss

802.11ax - HE80, One Antenna, M0 to M9 1ss
802.11ax - HE80, Two Antennas, M0 to M9 1ss
802.11ax - HE80, Two Antennas, M0 to M9 2ss
802.11ax - HE80, Three Antennas, M0 to M9 1ss
802.11ax - HE80, Three Antennas, M0 to M9 2ss
802.11ax - HE80, Three Antennas, M0 to M9 3ss
802.11ax - HE80, Four Antennas, M0 to M9 1ss
802.11ax - HE80, Four Antennas, M0 to M9 2ss
802.11ax - HE80, Four Antennas, M0 to M9 3ss
802.11ax - HE80, Four Antennas, M0 to M9 4ss

802.11ax - HE80 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ax - HE80 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ax - HE80 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ax - HE80 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ax - HE80 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ax - HE80 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ax - HE80 Beam Forming, Four Antennas, M0 to M9 2ss
802.11ax - HE80 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ax - HE80 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ax - HE80 STBC, Two Antennas, M0 to M9 2ss
802.11ax - HE80 STBC, Three Antennas, M0 to M9 2ss
802.11ax - HE80 STBC, Four Antennas, M0 to M9 2ss

802.11a - Non HT160, One Antenna, 6 to 54 Mbps, 1ss
802.11a - Non HT160, Two Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT160, Three Antennas, 6 to 54 Mbps, 1ss
802.11a - Non HT160, Four Antennas, 6 to 54 Mbps, 1ss

802.11ac - VHT160, One Antenna, M0 to M9 1ss
802.11ac - VHT160, Two Antennas, M0 to M9 1ss
802.11ac - VHT160, Two Antennas, M0 to M9 2ss
802.11ac - VHT160, Three Antennas, M0 to M9 1ss
802.11ac - VHT160, Three Antennas, M0 to M9 2ss
802.11ac - VHT160, Three Antennas, M0 to M9 3ss
802.11ac - VHT160, Four Antennas, M0 to M9 1ss
802.11ac - VHT160, Four Antennas, M0 to M9 2ss
802.11ac - VHT160, Four Antennas, M0 to M9 3ss
802.11ac - VHT160, Four Antennas, M0 to M9 4ss

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802.11ac - VHT160 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ac - VHT160 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ac - VHT160 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ac - VHT160 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ac - VHT160 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ac - VHT160 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ac - VHT160 Beam Forming, Four Antennas, M0 to M9 2ss
802.11ac - VHT160 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ac - VHT160 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ac - VHT160 STBC, Two Antennas, M0 to M9 2ss
802.11ac - VHT160 STBC, Three Antennas, M0 to M9 2ss
802.11ac - VHT160 STBC, Four Antennas, M0 to M9 2ss

802.11ax - HE160, One Antenna, M0 to M9 1ss
802.11ax - HE160, Two Antennas, M0 to M9 1ss
802.11ax - HE160, Two Antennas, M0 to M9 2ss
802.11ax - HE160, Three Antennas, M0 to M9 1ss
802.11ax - HE160, Three Antennas, M0 to M9 2ss
802.11ax - HE160, Three Antennas, M0 to M9 3ss
802.11ax - HE160, Four Antennas, M0 to M9 1ss
802.11ax - HE160, Four Antennas, M0 to M9 2ss
802.11ax - HE160, Four Antennas, M0 to M9 3ss
802.11ax - HE160, Four Antennas, M0 to M9 4ss

802.11ax - HE160 Beam Forming, Two Antennas, M0 to M9 1ss
802.11ax - HE160 Beam Forming, Two Antennas, M0 to M9 2ss
802.11ax - HE160 Beam Forming, Three Antennas, M0 to M9 1ss
802.11ax - HE160 Beam Forming, Three Antennas, M0 to M9 2ss
802.11ax - HE160 Beam Forming, Three Antennas, M0 to M9 3ss
802.11ax - HE160 Beam Forming, Four Antennas, M0 to M9 1ss
802.11ax - HE160 Beam Forming, Four Antennas, M0 to M9 2ss
802.11ax - HE160 Beam Forming, Four Antennas, M0 to M9 3ss
802.11ax - HE160 Beam Forming, Four Antennas, M0 to M9 4ss

802.11ax - HE160 STBC, Two Antennas, M0 to M9 2ss
802.11ax - HE160 STBC, Three Antennas, M0 to M9 2ss
802.11ax - HE160 STBC, Four Antennas, M0 to M9 2ss

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The following antennas are supported by this product series.
The data included in this report represent the worst case data for all antennas.

Frequency	Part Number	Antenna Type	Antenna Gain (dBi)
		-E SKU	
2.4GHz&5GHz	AIR-ANT2524DB-R/=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Black, connectors RP-TNC	2dBi@2.4GHz 4dBi@5GHz
2.4GHz&5GHz	AIR-ANT2524DG-R/=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, connectors RP-TNC	2dBi@2.4GHz 4dBi@5GHz
2.4GHz&5GHz	AIR-ANT2524DW-R/=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, connectors RP-TNC	2dBi@2.4GHz 4dBi@5GHz
2.4GHz&5GHz	AIR-ANT2535SDW-R	2.4 GHz 3dBi/5 GHz 5 dBi Low Profile Antenna, White, connectors RP-TNC	3dBi@2.4GHz 5dBi@5GHz
2.4GHz&5GHz	AIR-ANT2566P4W-R=	2.4 GHz 6 dBi/5 GHz 6 dBi Directionnel Ant., 4-port, connectors RP-TNC	6dBi@2.4GHz 6dBi@5GHz
2.4GHz&5GHz	AIR-ANT2524V4C-R=	2.4GHz 2 dBi/5GHz 4 dBi Ceiling Mount Omni Ant., 4-port, connectors RP-TNC	2dBi@2.4GHz 4dBi@5GHz
2.4GHz&5GHz	AIR-ANT2544V4M-R=	2.4GHz 4 dBi/5GHz 4 dBi Wall Mount Omni Ant., 4-port, connectors RP-TNC	4dBi@2.4GHz 4dBi@5GHz
2.4GHz&5GHz	AIR-ANT2566D4M-R=	2.4 GHz 6 dBi/5 GHz 6 dBi 60 Deg. Patch Ant., 4-port, RP-TNC	6dBi@2.4GHz 6dBi@5GHz

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Section 3: Result Summary

3.1 Results Summary Table

Conducted emissions

Basic Standard	Technical Requirements / Details	Result
FCC 15.407	**99% & 26 dB Bandwidth:** The 99% occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. There is no limit for 99% OBW. The 26 dB emission is the width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 26 dB relative to the maximum level measured in the fundamental emission.	Pass
FCC 15.407	**Output Power:** **15.407** (2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.	Pass
FCC 15.407	**Power Spectral Density:** **15.407** (2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands…the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.	Pass
FCC 15.407	**Conducted Spurious Emissions / Band-Edge:** **15.407** (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.	Pass
FCC 15.407 FCC 15.209 FCC 15.205	**Restricted band:** Unwanted emissions falling within the restricted bands, as defined in FCC 15.205 (a) must also comply with the radiated emission limits specified in FCC 15.209 (a).	Pass

Radiated Emissions (General requirements)

Basic Standard	Technical Requirements / Details	Result
FCC 15.209 FCC 15.205	**TX Spurious Emissions:** Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the filed strength limits table in this section.	Not Tested
FCC 15.207	**AC conducted Emissions:** Except when the requirements applicable to a given device state otherwise, for any radio apparatus equipped to operate from the public utility AC power supply, either directly or indirectly (such as with a battery charger), the radio frequency voltage of emissions conducted back onto the AC power lines in the frequency range of 0.15 MHz to 30 MHz shall not exceed the limits shown in the table in these sections. The more stringent limit applies at the frequency range boundaries.	Not Tested

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Section 4: Sample Details

Note: Each sample was evaluated to ensure that its condition was suitable to be used as a test sample prior to the commencement of testing.

4.1 Sample Details

Sample No.	Equipment Details	Manufacturer	Hardware Rev.	Firmware Rev.	Software Rev.	Serial Number
S01	C9120AXE-B	Foxconn	P2-2	1268.14948.r146 146	Cisco AP Software, (ap1g7), [cheetah-build6:/san2/BUILD/workspace/Nightly-Cheetah-axel-bcm-mfg-c8_10_throttle] Compiled Tue Aug 6 08:07:11 PDT 2019	FOC23302F3B
S02	DART cable 37-100909-01	Amphenol	NA	NA	NA	NA

4.2 System Details

System #	Description	Samples
1	C9120AXE-B and DART cable	S01+S02

4.3 Mode of Operation Details

Mode#	Description	Comments
1	Continuously Transmitting	Constant duty cycle

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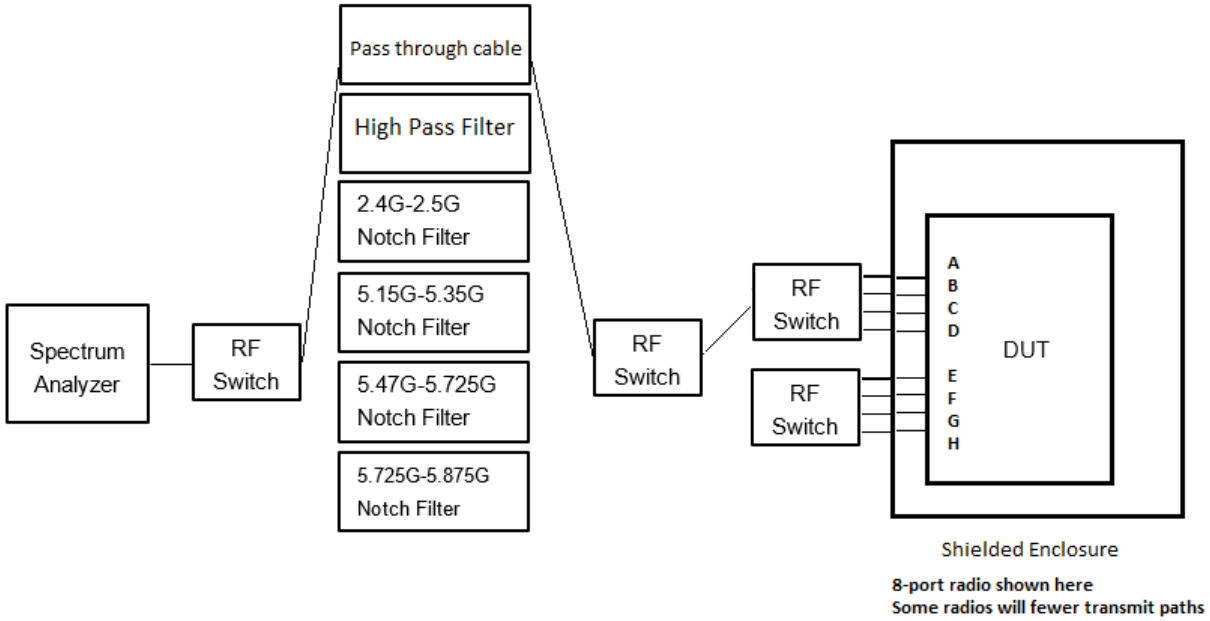
Appendix A: Emission Test Results

Conducted Test Setup Diagram



Target Maximum Channel Power

The following table details the maximum supported Total Channel Power for all operating modes.

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Operating Mode	Maximum Channel Power, 4dBi (dBm)		
	Frequency (MHz)		
	5570		
Non HT160, 6 to 54 Mbps	14		
VHT160, M0 to M9, M0 to M9 1-2ss	15		
VHT160 Beam Forming, M0 to M9, M0 to M9 1-2ss	15		
VHT160 STBC, M0 to M9 1ss	15		
HE160, M0 to M9, M0 to M9 1-2ss	16		
HE160 Beam Forming, M0 to M9, M0 to M9 1-2ss	16		
HE160 STBC, M0 to M9 1ss	16		
	5500	5560	5700
Non HT20, 6 to 54 Mbps	18	18	18
Non HT20 Beam Forming, 6 to 54 Mbps	18	18	17
HT/VHT20, M0 to M31	19	22	18
HT/VHT20 Beam Forming, M0 to M31	19	22	18
HT/VHT20 STBC, M0 to M7	19	21	18
HE20, M0 to M9, M0 to M9 1-2ss	19	22	19
HE20 Beam Forming, M0 to M9, M0 to M9 1-2ss	19	22	19
HE20 STBC, M0 to M9 2ss	19	21	19
	5510	5550	5710
Non HT40, 6 to 54 Mbps	15	20	20
HT/VHT40, M0 to M31	16	21	22
HT/VHT40 Beam Forming, M0 to M31	16	21	22
HT/VHT40 STBC, M0 to M7	16	21	22
HE40, M0 to M9, M0 to M9 1-2ss	16	22	22
HE40 Beam Forming, M0 to M9, M0 to M9 1-2ss	16	22	22
HE40 STBC, M0 to M9 2ss	16	22	22
	5530	5610	5690
Non HT80, 6 to 54 Mbps	15	22	22
VHT80, M0 to M9, M0 to M9 1-2ss	16	22	22
VHT80 Beam Forming, M0 to M9, M0 to M9 1-2ss	16	22	22
VHT80 STBC, M0 to M9 1ss	16	22	22
HE80, M0 to M9, M0 to M9 1-2ss	16	22	22
HE80 Beam Forming, M0 to M9, M0 to M9 1-2ss	16	22	22
HE80 STBC, M0 to M9 1ss	16	22	22

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Operating Mode	Maximum Channel Power, 5dBi (dBm)		
	Frequency (MHz)		
	5570		
Non HT160, 6 to 54 Mbps	14		
VHT160, M0 to M9, M0 to M9 1-2ss	15		
VHT160 Beam Forming, M0 to M9, M0 to M9 1-2ss	15		
VHT160 STBC, M0 to M9 1ss	15		
HE160, M0 to M9, M0 to M9 1-2ss	16		
HE160 Beam Forming, M0 to M9, M0 to M9 1-2ss	16		
HE160 STBC, M0 to M9 1ss	16		
	5500	5560	5700
Non HT20, 6 to 54 Mbps	18	17	18
Non HT20 Beam Forming, 6 to 54 Mbps	16	17	16
HT/VHT20, M0 to M31	19	22	17
HT/VHT20 Beam Forming, M0 to M31	19	22	17
HT/VHT20 STBC, M0 to M7	19	20	17
HE20, M0 to M9, M0 to M9 1-2ss	18	22	17
HE20 Beam Forming, M0 to M9, M0 to M9 1-2ss	18	22	17
HE20 STBC, M0 to M9 2ss	18	20	17
	5510	5550	5710
Non HT40, 6 to 54 Mbps	15	19	20
HT/VHT40, M0 to M31	15	21	22
HT/VHT40 Beam Forming, M0 to M31	15	21	22
HT/VHT40 STBC, M0 to M7	15	20	21
HE40, M0 to M9, M0 to M9 1-2ss	16	22	22
HE40 Beam Forming, M0 to M9, M0 to M9 1-2ss	16	22	22
HE40 STBC, M0 to M9 2ss	16	21	21
	5530	5610	5690
Non HT80, 6 to 54 Mbps	15	22	21
VHT80, M0 to M9, M0 to M9 1-2ss	16	22	22
VHT80 Beam Forming, M0 to M9, M0 to M9 1-2ss	16	22	22
VHT80 STBC, M0 to M9 1ss	16	21	21
HE80, M0 to M9, M0 to M9 1-2ss	15	22	22
HE80 Beam Forming, M0 to M9, M0 to M9 1-2ss	15	22	22
HE80 STBC, M0 to M9 1ss	15	21	21

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	Maximum Channel Power, 6dBi (dBm)		
	Frequency (MHz)		
Operating Mode	5570		
Non HT160, 6 to 54 Mbps	14		
VHT160, M0 to M9, M0 to M9 1-2ss	14		
VHT160 Beam Forming, M0 to M9, M0 to M9 1-2ss	14		
VHT160 STBC, M0 to M9 1ss	14		
HE160, M0 to M9, M0 to M9 1-2ss	16		
HE160 Beam Forming, M0 to M9, M0 to M9 1-2ss	16		
HE160 STBC, M0 to M9 1ss	16		
	5500	5560	5700
Non HT20, 6 to 54 Mbps	17	17	16
Non HT20 Beam Forming, 6 to 54 Mbps	16	17	15
HT/VHT20, M0 to M31	19	22	17
HT/VHT20 Beam Forming, M0 to M31	19	22	17
HT/VHT20 STBC, M0 to M7	19	20	17
HE20, M0 to M9, M0 to M9 1-2ss	18	22	16
HE20 Beam Forming, M0 to M9, M0 to M9 1-2ss	18	22	16
HE20 STBC, M0 to M9 2ss	18	20	16
	5510	5550	5710
Non HT40, 6 to 54 Mbps	15	19	19
HT/VHT40, M0 to M31	15	21	22
HT/VHT40 Beam Forming, M0 to M31	15	21	22
HT/VHT40 STBC, M0 to M7	15	19	20
HE40, M0 to M9, M0 to M9 1-2ss	15	22	22
HE40 Beam Forming, M0 to M9, M0 to M9 1-2ss	15	22	22
HE40 STBC, M0 to M9 2ss	15	20	20
	5530	5610	5690
Non HT80, 6 to 54 Mbps	14	21	21
VHT80, M0 to M9, M0 to M9 1-2ss	15	22	22
VHT80 Beam Forming, M0 to M9, M0 to M9 1-2ss	15	22	22
VHT80 STBC, M0 to M9 1ss	15	21	20
HE80, M0 to M9, M0 to M9 1-2ss	15	22	22
HE80 Beam Forming, M0 to M9, M0 to M9 1-2ss	15	22	22
HE80 STBC, M0 to M9 1ss	15	21	20

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A.1 Duty Cycle

Duty Cycle Test Requirement

From KDB 789033 D02 General UNII Test Procedures New Rules v02r01

B. Duty Cycle (x), Transmission Duration (T), and Maximum Power Control Level

1. All measurements are to be performed with the EUT transmitting at 100 percent duty cycle at its maximum power control level; however, if 100 percent duty cycle cannot be achieved, measurements of duty cycle, x, and maximum-power transmission duration, *T*, are required for each tested mode of operation.

Duty Cycle Test Method

From KDB 789033 D02 General UNII Test Procedures New Rules v02r01:

B. Duty Cycle (x), Transmission Duration (T), and Maximum Power Control Level

The zero-span mode on a spectrum analyzer or EMI receiver, if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the on and off times of the transmitted signal. Set the center frequency of the instrument to the center frequency of the transmission. Set RBW ≥ EBW if possible; otherwise, set RBW to the largest available value. Set VBW ≥ RBW. Set detector = peak or average. The zero-span measurement method shall not be used unless both RBW and VBW are > 50/T, where T is defined in section II.B.1.a), and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if T ≤ 16.7 microseconds.)

Duty Cycle Test Information

Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

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Duty Cycle Data Table

Duty Cycle table and screen captures are shown below for power/psd modes.

Frequency	Mode	Data Rate	Duty Cycle correction (dB)
5500	Non HT20, 6 to 54 Mbps	6	0.1
	HT/VHT20, M0 to M31	m0	0.1
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5510	Non HT40, 6 to 54 Mbps	6	0.0
	HT/VHT40, M0 to M31	m0	0.1
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5530	Non HT80, 6 to 54 Mbps	6	0.1
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	0.2
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	0.3
5550	Non HT40, 6 to 54 Mbps	6	0.0
	HT/VHT40, M0 to M31	m0	0.1
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5560	Non HT20, 6 to 54 Mbps	6	0.1
	HT/VHT20, M0 to M31	m0	0.1
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5570	Non HT160, 6 to 54 Mbps	6	0.0
	VHT160, M0 to M9, M0 to M9 1-2ss	m0x1	0.4
	HE160, M0 to M9, M0 to M9 1-2ss	**m0h1**	**0.4**
5610	Non HT80, 6 to 54 Mbps	6	0.1
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	0.2
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	0.3
5690	Non HT80, 6 to 54 Mbps	6	0.1
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	0.2
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	0.3
5700	Non HT20, 6 to 54 Mbps	6	0.1
	HT/VHT20, M0 to M31	m0	0.1

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	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5710	Non HT40, 6 to 54 Mbps	6	0.0
	HT/VHT40, M0 to M31	m0	0.1
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	0.1
5720	Non HT20, 6 to 54 Mbps	6	0.1
	HT/VHT20, M0 to M31	m0	0.1
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	0.1

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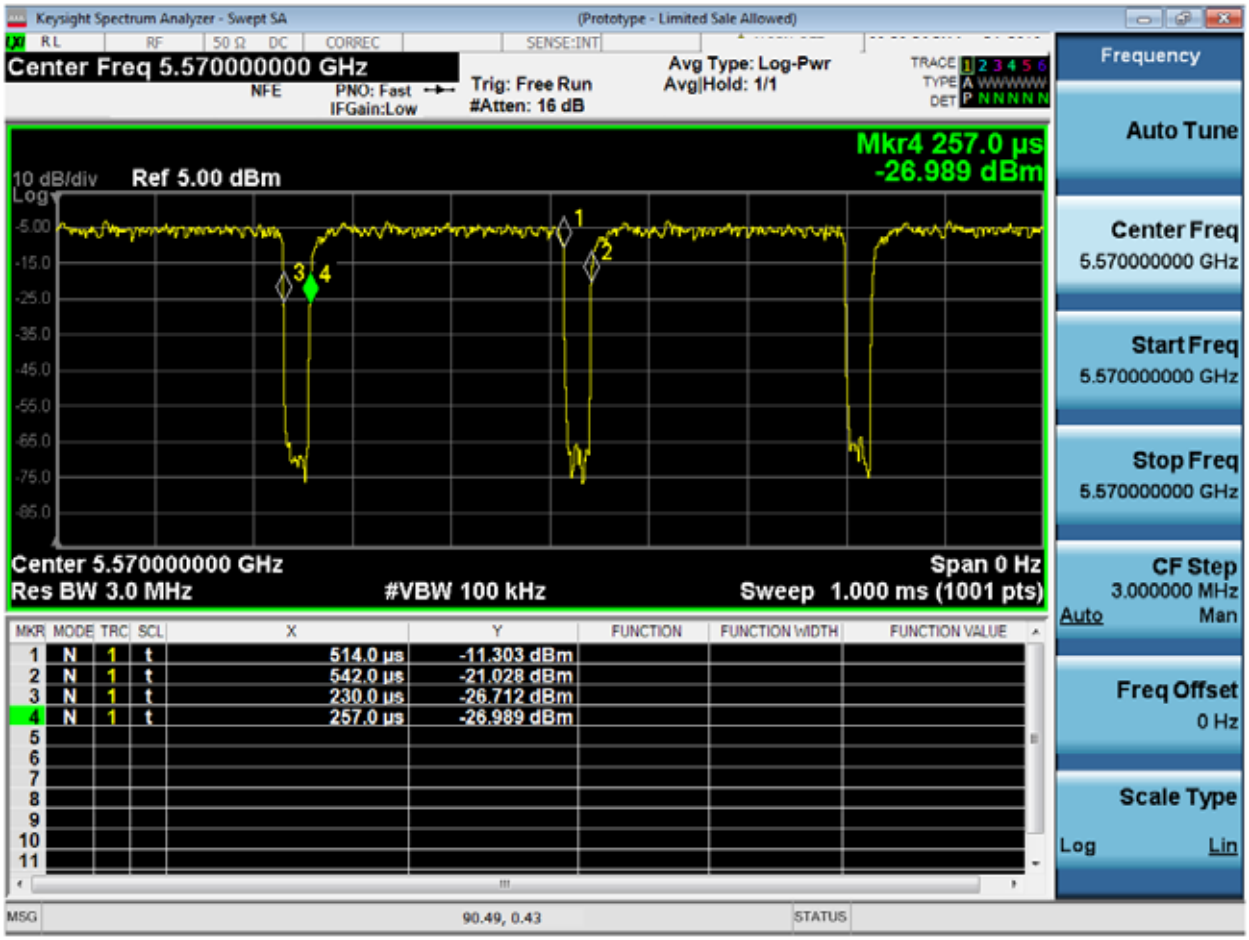
Duty Cycle, 5570 MHz, **HE160, M0 to M9, M0 to M9 1-2ss**



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A.2 99% and 26dB Bandwidth

99% and 26dB Bandwidth Test Requirement

There is no requirement for the value of bandwidth. However, the 26dB BW (EBW) is used to calculate the power limits in 15.407 (a) (2). Power measurements are made using the 99% Bandwidth as the integration bandwidth.

Band-crossing emissions: For an emission that crosses the boundary between two adjacent U-NII bands, the boundary frequency between the bands serves as one edge for defining the portion of the EBW that falls within a particular U-NII band. However, the -26 dB points are measured relative to the highest point on the contiguous segment—regardless of which band contains that highest point (Figure4).

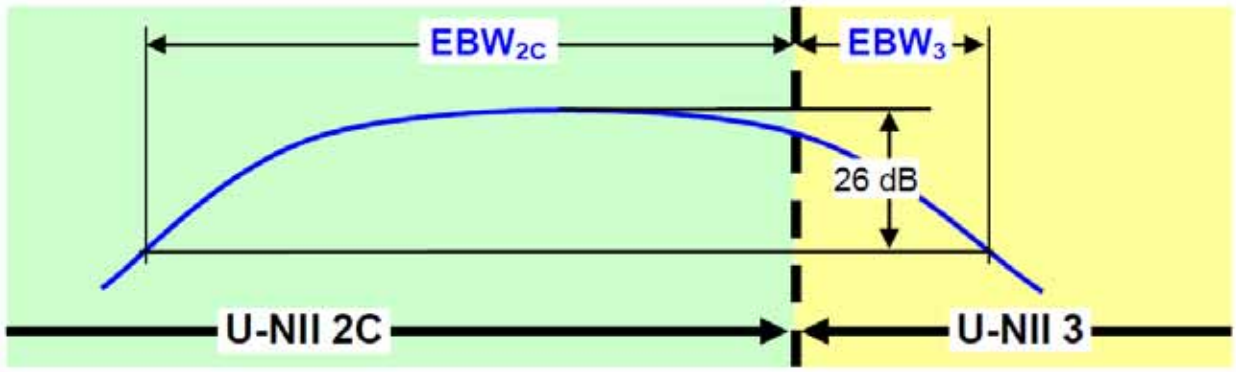

Figure 3. Emission Bandwidth (EBW) within a Band for Band-Crossing Signals

99% and 26dB Bandwidth Test Procedure

Ref. KDB 789033 Section D. 99 Percent Occupied Bandwidth
ANSI C63.10: 2013 Section 6.9.3
KDB 662911

99% BW Test Parameters
1. Set center frequency to the nominal EUT channel center frequency. 2. Set span = 1.5 times to 5.0 times the OBW. 3. Set RBW = 1 % to 5 % of the OBW 4. Set VBW ≥ 3 · RBW 5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used. 6. Use the 99 % power bandwidth function of the instrument (if available).

Ref KDB 789033 in Section C. Measurement Bandwidth, Section 1

26 BW Test parameters
X dB BW = -26dB (using the OBW function of the spectrum analyzer) Emission Bandwidth (EBW) a) Set RBW = approximately 1% of the emission bandwidth. b) Set the VBW > RBW. c) Detector = Peak. d) Trace mode = max hold. e) Measure the maximum width of the emission that is 26 dB down from the maximum of the emission.

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Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment

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99% and 26dB Bandwidth Table

Frequency (MHz)	Mode	Data Rate (Mbps)	26dB BW (MHz)	99% BW (MHz)
5500	Non HT20, 6 to 54 Mbps	6	21.2	16.786
	HT/VHT20, M0 to M31	m0	21.8	18.043
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	21.4	19.125
5510	Non HT40, 6 to 54 Mbps	6	39.6	36.372
	HT/VHT40, M0 to M31	m0	40.1	36.411
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	39.8	37.572
5530	Non HT80, 6 to 54 Mbps	6	82.0	76.226
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	82.5	76.154
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	82.2	77.107
5550	Non HT40, 6 to 54 Mbps	6	39.7	36.347
	HT/VHT40, M0 to M31	m0	40.1	36.438
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	39.9	37.557
5560	**Non HT20, 6 to 54 Mbps**	**6**	**21.2**	**16.775**
	HT/VHT20, M0 to M31	m0	21.8	18.044
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	21.5	19.134
5570	Non HT160, 6 to 54 Mbps	6	163.8	154.252
	VHT160, M0 to M9, M0 to M9 1-2ss	m0x1	165.1	154.825
	HE160, M0 to M9, M0 to M9 1-2ss	m0h1	163.9	155.366
5610	Non HT80, 6 to 54 Mbps	6	82.4	76.346
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	82.5	76.063
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	82.1	77.100
5690	Non HT80, 6 to 54 Mbps	6	82.5	76.328
	VHT80, M0 to M9, M0 to M9 1-2ss	m0x1	82.4	76.082
	HE80, M0 to M9, M0 to M9 1-2ss	m0h1	81.6	77.076
5700	Non HT20, 6 to 54 Mbps	6	21.2	16.783
	HT/VHT20, M0 to M31	m0	21.8	18.049
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	21.4	19.100

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5710	Non HT40, 6 to 54 Mbps	6	39.8	36.379
	HT/VHT40, M0 to M31	m0	40.1	36.447
	HE40, M0 to M9, M0 to M9 1-2ss	m0h1	40.0	37.579
5720	**Non HT20, 6 to 54 Mbps**	**6**	**15.6**	**13.481**
	HT/VHT20, M0 to M31	m0	16.0	14.149
	HE20, M0 to M9, M0 to M9 1-2ss	m0h1	15.8	14.578

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26dB / 99% Bandwidth, 5720 MHz, Non HT20, 6 to 54 Mbps

26dB / 99% Bandwidth, 5560 MHz, Non HT20, 6 to 54 Mbps

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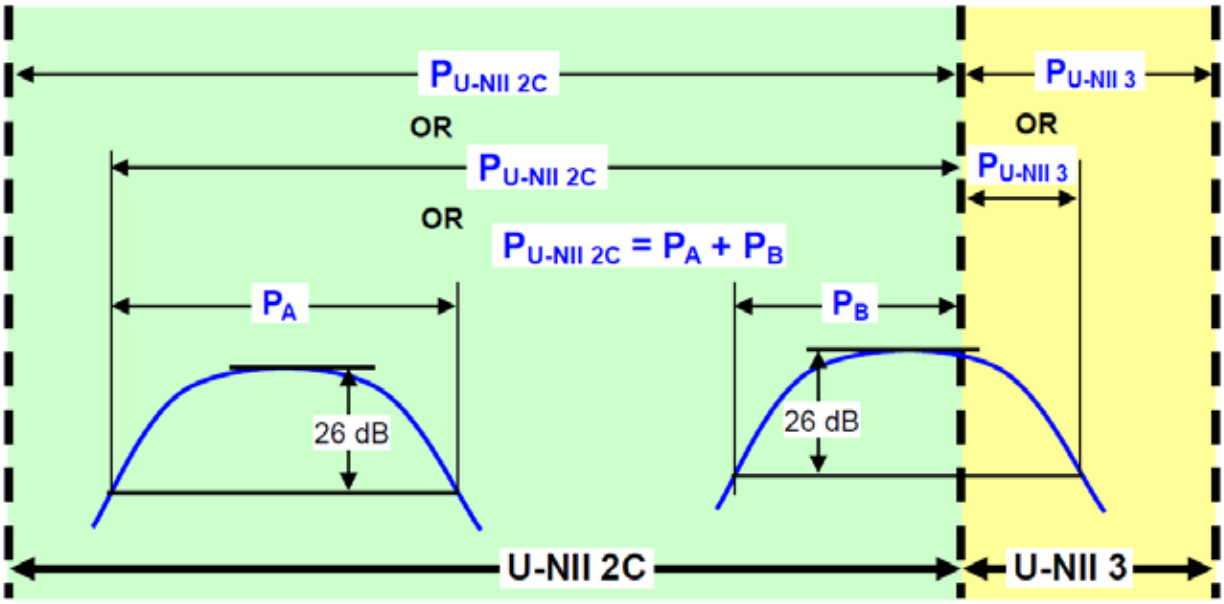
A.3 Maximum Conducted Output Power

Maximum Conducted Output Power Test Requirement

15.407 (2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. … If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Band-Crossing Signals When measuring the portion of the maximum conducted output power within a single U-NII band, the power shall be integrated across only the portion of the EBW that falls within that band. That is, if an EBW extends across the boundary between two adjacent bands, the boundary frequency between the bands serves as one edge of the frequency range to be integrated. Integration across an entire U-NII band without regard to 26 dB points is also acceptable for determining conducted output power within that band.



Conducted output power within a U-NII band: Integrate over the band or integrate over a span including the 26 dB EBWs of transmission segments within the band or integrate over 26 dB EBW of each transmission segment in the band and sum.

Figure 4. Conducted Output Power Measurement Examples

Maximum Conducted Output Power Test Procedure

Ref. KDB 789033 D02 General UNII Test Procedures New Rules v02r01
ANSI C63.10: 2013

Maximum Conducted Output Power Test Procedure
1. Set the radio in the continuous transmitting mode at full power 2. Compute power by integrating the spectrum across the EBW (or alternatively entire 99% OBW) of the signal using the instrument's band power measurement function. The integration shall be performed using the spectrum analyzer band-power measurement function with band limits set equal to the EBW or the

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OBW band edges. 3. Capture graphs and record pertinent measurement data.

Ref. KDB 789033 D02 General UNII Test Procedures New Rules v02r01
2. Measurement using a Spectrum Analyzer or EMI Receiver (SA), (d) Method SA-2

Maximum Conducted Output Power Test parameters
Method SA-2 (trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction). (i) Measure the duty cycle, x, of the transmitter output signal as described in section II.B. (ii) Set span to encompass the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal. (iii) Set RBW = 1 MHz. (iv) Set VBW ≥ 3 MHz. (v) Number of points in sweep ≥ 2 Span / RBW. (This ensures that bin-to-bin spacing is ≤ RBW/2, so that narrowband signals are not lost between frequency bins.) (vi) Sweep time = auto. (vii) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode. (viii) Do not use sweep triggering. Allow the sweep to "free run". (ix) Trace average at least 100 traces in power averaging (i.e., RMS) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter. (x) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth)

The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units. ANSI C63.10 section 14.3.2.2

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment.

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Maximum Output Power, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Max Power (dBm)	Tx 2 Max Power (dBm)	Tx 3 Max Power (dBm)	Tx 4 Max Power (dBm)	Duty Cycle Correction (dB)	Total Tx Channel Power (dBm)	Limit (dBm) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	11.1				0.1	11.2	24.0	12.85
	Non HT20, 6 to 54 Mbps	2	4	11.1	14.9			0.1	16.5	24.0	7.54
	Non HT20, 6 to 54 Mbps	3	4	11.1	13.9	15.0		0.1	18.4	24.0	5.56
	Non HT20, 6 to 54 Mbps	4	4	11.1	10.8	11.7	11.6	0.1	17.4	24.0	6.61
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	11.1	14.9			0.1	16.5	23.0	6.54
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	11.1	12.8	14.0		0.1	17.6	21.0	3.39
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	10.2	9.7	10.7	10.5	0.1	16.4	20.0	3.64
	HT/VHT20, M0 to M7	1	4	11.0				0.1	11.1	24.0	12.95
	HT/VHT20, M0 to M7	2	4	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M8 to M15	2	4	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M0 to M7	3	4	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M8 to M15	3	4	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M16 to M23	3	4	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M0 to M7	4	4	11.0	11.5	12.7	12.7	0.1	18.1	24.0	5.89
	HT/VHT20, M8 to M15	4	4	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M16 to M23	4	4	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M24 to M31	4	4	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 Beam Forming, M0 to M7	2	7	11.0	14.9			0.1	16.4	23.0	6.56
	HT/VHT20 Beam Forming, M8 to M15	2	4	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 Beam Forming, M0 to M7	3	9	11.0	10.9	11.6		0.1	16.0	21.0	5.00
	HT/VHT20 Beam Forming, M8 to M15	3	6	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 Beam Forming, M16 to M23	3	4	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 Beam Forming, M0 to M7	4	10	10.1	9.8	10.6	10.5	0.1	16.3	20.0	3.67
	HT/VHT20 Beam Forming, M8 to M15	4	7	11.0	11.5	12.7	12.7	0.1	18.1	23.0	4.89
	HT/VHT20 Beam Forming, M16 to M23	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 Beam Forming, M24 to M31	4	4	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 STBC, M0 to M7	2	4	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 STBC, M0 to M7	3	4	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 STBC, M0 to M7	4	4	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HE20, M0 to M9 1ss	1	4	11.3				0.1	11.4	24.0	12.63
	HE20, M0 to M9 1ss	2	4	11.3	15.2			0.1	16.7	24.0	7.25

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	HE20, M0 to M9 2ss	2	4	11.3	15.2			0.1	16.7	24.0	7.25
	HE20, M0 to M9 1ss	3	4	11.3	14.1	15.3		0.1	18.7	24.0	5.30
	HE20, M0 to M9 2ss	3	4	11.3	14.1	15.3		0.1	18.7	24.0	5.30
	HE20, M0 to M9 3ss	3	4	11.3	14.1	15.3		0.1	18.7	24.0	5.30
	HE20, M0 to M9 1ss	4	4	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20, M0 to M9 2ss	4	4	11.3	13.1	14.3	14.2	0.1	19.5	24.0	4.53
	HE20, M0 to M9 3ss	4	4	11.3	13.1	14.3	14.2	0.1	19.5	24.0	4.53
	HE20, M0 to M9 4ss	4	4	11.3	13.1	14.3	14.2	0.1	19.5	24.0	4.53
	HE20 Beam Forming, M0 to M9 1ss	2	7	11.3	13.1			0.1	15.4	23.0	7.63
	HE20 Beam Forming, M0 to M9 2ss	2	4	11.3	15.2			0.1	16.7	24.0	7.25
	HE20 Beam Forming, M0 to M9 1ss	3	9	10.3	10.1	10.9		0.1	15.3	21.0	5.72
	HE20 Beam Forming, M0 to M9 2ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20 Beam Forming, M0 to M9 3ss	3	4	11.3	14.1	15.3		0.1	18.7	24.0	5.30
	HE20 Beam Forming, M0 to M9 1ss	4	10	9.4	8.9	10.0	9.7	0.1	15.6	20.0	4.39
	HE20 Beam Forming, M0 to M9 2ss	4	7	10.3	10.1	10.9	10.9	0.1	16.7	23.0	6.35
	HE20 Beam Forming, M0 to M9 3ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
	HE20 Beam Forming, M0 to M9 4ss	4	4	11.3	13.1	14.3	14.2	0.1	19.5	24.0	4.53
	HE20 STBC, M0 to M9 2ss	2	4	11.3	15.2			0.1	16.7	24.0	7.25
	HE20 STBC, M0 to M9 2ss	3	4	11.3	14.1	15.3		0.1	18.7	24.0	5.30
	HE20 STBC, M0 to M9 2ss	4	4	11.3	13.1	14.3	14.2	0.1	19.5	24.0	4.53
5510	Non HT40, 6 to 54 Mbps	1	4	10.0				0.0	10.0	24.0	13.95
	Non HT40, 6 to 54 Mbps	2	4	9.1	9.1			0.0	12.2	24.0	11.84
	Non HT40, 6 to 54 Mbps	3	4	9.1	9.1	9.1		0.0	13.9	24.0	10.08
	Non HT40, 6 to 54 Mbps	4	4	9.1	9.1	9.1	9.4	0.0	15.2	24.0	8.75
	HT/VHT40, M0 to M7	1	4	10.1				0.1	10.2	24.0	13.79
	HT/VHT40, M0 to M7	2	4	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40, M8 to M15	2	4	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40, M0 to M7	3	4	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M8 to M15	3	4	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M16 to M23	3	4	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M0 to M7	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HT/VHT40, M8 to M15	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HT/VHT40, M16 to M23	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HT/VHT40, M24 to M31	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HT/VHT40 Beam Forming, M0 to M7	2	7	9.1	8.9			0.1	12.1	23.0	10.88
	HT/VHT40 Beam Forming, M8 to M15	2	4	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40 Beam Forming, M0 to M7	3	9	8.1	8.1	7.8		0.1	12.9	21.0	8.12
	HT/VHT40 Beam Forming, M8 to M15	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40 Beam Forming, M16 to M23	3	4	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40 Beam Forming, M0 to M7	4	10	8.1	8.1	7.8	8.4	0.1	14.2	20.0	5.76
	HT/VHT40 Beam Forming, M8 to M15	4	7	9.1	8.9	8.8	9.3	0.1	15.2	23.0	7.84
	HT/VHT40 Beam Forming, M16 to M23	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84

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	HT/VHT40 Beam Forming, M24 to M31	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HT/VHT40 STBC, M0 to M7	2	4	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40 STBC, M0 to M7	3	4	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40 STBC, M0 to M7	4	4	10.1	10.2	10.1	10.3	0.1	16.3	24.0	7.69
	HE40, M0 to M9 1ss	1	4	9.8				0.1	9.9	24.0	14.07
	HE40, M0 to M9 1ss	2	4	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 2ss	2	4	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 1ss	3	4	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 2ss	3	4	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 3ss	3	4	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 1ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 2ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 3ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 4ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40 Beam Forming, M0 to M9 1ss	2	7	9.8	9.7			0.1	12.9	23.0	10.10
	HE40 Beam Forming, M0 to M9 2ss	2	4	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 Beam Forming, M0 to M9 1ss	3	9	8.8	8.7	8.6		0.1	13.6	21.0	7.39
	HE40 Beam Forming, M0 to M9 2ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 Beam Forming, M0 to M9 3ss	3	4	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 Beam Forming, M0 to M9 1ss	4	10	8.0	7.9	7.8	8.2	0.1	14.1	20.0	5.87
	HE40 Beam Forming, M0 to M9 2ss	4	7	8.8	8.7	8.6	9.0	0.1	14.9	23.0	8.07
	HE40 Beam Forming, M0 to M9 3ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40 Beam Forming, M0 to M9 4ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40 STBC, M0 to M9 2ss	2	4	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 STBC, M0 to M9 2ss	3	4	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 STBC, M0 to M9 2ss	4	4	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
5530	Non HT80, 6 to 54 Mbps	1	4	8.9				0.1	9.0	24.0	15.05
	Non HT80, 6 to 54 Mbps	2	4	8.9	9.2			0.1	12.1	24.0	11.89
	Non HT80, 6 to 54 Mbps	3	4	8.9	9.2	8.5		0.1	13.7	24.0	10.30
	Non HT80, 6 to 54 Mbps	4	4	8.9	9.2	8.5	8.7	0.1	14.9	24.0	9.10
	VHT80, M0 to M9 1ss	1	4	9.5				0.2	9.7	24.0	14.28
	VHT80, M0 to M9 1ss	2	4	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80, M0 to M9 2ss	2	4	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80, M0 to M9 1ss	3	4	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 2ss	3	4	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 3ss	3	4	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 1ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 2ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 3ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 4ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80 Beam Forming, M0 to M9 1ss	2	7	8.6	8.8			0.2	11.9	23.0	11.07
	VHT80 Beam Forming, M0 to M9 2ss	2	4	9.5	9.9			0.2	12.9	24.0	11.07

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	VHT80 Beam Forming, M0 to M9 1ss	3	9	8.6	8.8	8.3		0.2	13.6	21.0	7.44
	VHT80 Beam Forming, M0 to M9 2ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80 Beam Forming, M0 to M9 3ss	3	4	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80 Beam Forming, M0 to M9 1ss	4	10	7.6	7.9	7.4	7.2	0.2	13.8	20.0	6.23
	VHT80 Beam Forming, M0 to M9 2ss	4	7	8.6	8.8	8.3	8.4	0.2	14.8	23.0	8.23
	VHT80 Beam Forming, M0 to M9 3ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80 Beam Forming, M0 to M9 4ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80 STBC, M0 to M9 1ss	2	4	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80 STBC, M0 to M9 1ss	3	4	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80 STBC, M0 to M9 1ss	4	4	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	HE80, M0 to M9 1ss	1	4	9.8				0.3	10.1	24.0	13.95
	HE80, M0 to M9 1ss	2	4	9.8	10.1			0.3	13.2	24.0	10.79
	HE80, M0 to M9 2ss	2	4	9.8	10.1			0.3	13.2	24.0	10.79
	HE80, M0 to M9 1ss	3	4	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 2ss	3	4	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 3ss	3	4	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 1ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85
	HE80, M0 to M9 2ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85
	HE80, M0 to M9 3ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85
	HE80, M0 to M9 4ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85
	HE80 Beam Forming, M0 to M9 1ss	2	7	8.9	9.3			0.3	12.4	23.0	10.63
	HE80 Beam Forming, M0 to M9 2ss	2	4	9.8	10.1			0.3	13.2	24.0	10.79
	HE80 Beam Forming, M0 to M9 1ss	3	9	8.9	9.3	8.6		0.3	14.0	21.0	7.04
	HE80 Beam Forming, M0 to M9 2ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80 Beam Forming, M0 to M9 3ss	3	4	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80 Beam Forming, M0 to M9 1ss	4	10	8.1	8.3	7.7	7.7	0.3	14.2	20.0	5.77
	HE80 Beam Forming, M0 to M9 2ss	4	7	8.9	9.3	8.6	8.8	0.3	15.2	23.0	7.82
	HE80 Beam Forming, M0 to M9 3ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 Beam Forming, M0 to M9 4ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85
	HE80 STBC, M0 to M9 1ss	2	4	9.8	10.1			0.3	13.2	24.0	10.79
	HE80 STBC, M0 to M9 1ss	3	4	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80 STBC, M0 to M9 1ss	4	4	9.8	10.1	9.8	9.8	0.3	16.1	24.0	7.85

5550	Non HT40, 6 to 54 Mbps	1	4	11.4				0.0	11.4	24.0	12.55
	Non HT40, 6 to 54 Mbps	2	4	11.4	15.4			0.0	16.9	24.0	7.10
	Non HT40, 6 to 54 Mbps	3	4	11.4	15.4	15.6		0.0	19.3	24.0	4.67
	Non HT40, 6 to 54 Mbps	4	4	11.4	14.4	14.6	15.3	0.0	20.2	24.0	3.78
	HT/VHT40, M0 to M7	1	4	11.3				0.1	11.4	24.0	12.59
	HT/VHT40, M0 to M7	2	4	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M8 to M15	2	4	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M0 to M7	3	4	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M8 to M15	3	4	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M16 to M23	3	4	11.3	15.3	15.6		0.1	19.3	24.0	4.66

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	HT/VHT40, M0 to M7	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M8 to M15	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M16 to M23	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M24 to M31	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 Beam Forming, M0 to M7	2	7	11.3	15.3			0.1	16.9	23.0	6.13
	HT/VHT40 Beam Forming, M8 to M15	2	4	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 Beam Forming, M0 to M7	3	9	11.3	14.4	14.4		0.1	18.5	21.0	2.53
	HT/VHT40 Beam Forming, M8 to M15	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 Beam Forming, M16 to M23	3	4	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 Beam Forming, M0 to M7	4	10	11.3	12.4	12.2	12.9	0.1	18.4	20.0	1.63
	HT/VHT40 Beam Forming, M8 to M15	4	7	11.3	15.3	15.6	16.3	0.1	21.1	23.0	1.87
	HT/VHT40 Beam Forming, M16 to M23	4	5	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 Beam Forming, M24 to M31	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 STBC, M0 to M7	2	4	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 STBC, M0 to M7	3	4	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 STBC, M0 to M7	4	4	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HE40, M0 to M9 1ss	1	4	11.8				0.1	11.9	24.0	12.07
	HE40, M0 to M9 1ss	2	4	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 2ss	2	4	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 1ss	3	4	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 2ss	3	4	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 3ss	3	4	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 1ss	4	4	11.8	15.0	15.0	15.8	0.1	20.8	24.0	3.21
	HE40, M0 to M9 2ss	4	4	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 3ss	4	4	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 4ss	4	4	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 Beam Forming, M0 to M9 1ss	2	7	11.8	15.7			0.1	17.3	23.0	5.68
	HE40 Beam Forming, M0 to M9 2ss	2	4	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 Beam Forming, M0 to M9 1ss	3	9	11.8	15.0	15.0		0.1	19.1	21.0	1.92
	HE40 Beam Forming, M0 to M9 2ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 Beam Forming, M0 to M9 3ss	3	4	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 Beam Forming, M0 to M9 1ss	4	10	11.8	13.0	12.8	13.4	0.1	18.9	20.0	1.06
	HE40 Beam Forming, M0 to M9 2ss	4	7	11.8	15.7	16.1	16.9	0.1	21.7	23.0	1.34
	HE40 Beam Forming, M0 to M9 3ss	4	5	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 Beam Forming, M0 to M9 4ss	4	4	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 STBC, M0 to M9 2ss	2	4	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 STBC, M0 to M9 2ss	3	4	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 STBC, M0 to M9 2ss	4	4	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
5560	Non HT20, 6 to 54 Mbps	1	4	12.1				0.1	12.2	24.0	11.85
	Non HT20, 6 to 54 Mbps	2	4	12.1	15.4			0.1	17.1	24.0	6.88
	Non HT20, 6 to 54 Mbps	3	4	12.1	13.3	14.4		0.1	18.2	24.0	5.81
	Non HT20, 6 to 54 Mbps	4	4	11.2	10.5	11.3	11.8	0.1	17.3	24.0	6.70

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	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	12.1	15.4			0.1	17.1	23.0	5.88
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	12.1	13.3	14.4		0.1	18.2	21.0	2.81
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	11.2	10.5	11.3	11.8	0.1	17.3	20.0	2.70
	HT/VHT20, M0 to M7	1	4	12.1				0.1	12.2	24.0	11.85
	HT/VHT20, M0 to M7	2	4	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M8 to M15	2	4	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M0 to M7	3	4	12.1	14.6	15.6		0.1	19.2	24.0	4.84
	HT/VHT20, M8 to M15	3	4	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M16 to M23	3	4	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M0 to M7	4	4	11.1	10.6	11.3	11.9	0.1	17.3	24.0	6.68
	HT/VHT20, M8 to M15	4	4	12.1	14.6	15.6	16.1	0.1	20.9	24.0	3.08
	HT/VHT20, M16 to M23	4	4	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20, M24 to M31	4	4	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 Beam Forming, M0 to M7	2	7	12.1	15.6			0.1	17.3	23.0	5.74
	HT/VHT20 Beam Forming, M8 to M15	2	4	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 Beam Forming, M0 to M7	3	9	12.1	14.6	15.6		0.1	19.2	21.0	1.84
	HT/VHT20 Beam Forming, M8 to M15	3	6	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 Beam Forming, M16 to M23	3	4	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 Beam Forming, M0 to M7	4	10	11.1	10.6	11.3	11.9	0.1	17.3	20.0	2.68
	HT/VHT20 Beam Forming, M8 to M15	4	7	12.1	14.6	15.6	16.1	0.1	20.9	23.0	2.08
	HT/VHT20 Beam Forming, M16 to M23	4	5	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 Beam Forming, M24 to M31	4	4	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 STBC, M0 to M7	2	4	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 STBC, M0 to M7	3	4	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 STBC, M0 to M7	4	4	12.1	14.6	15.6	16.1	0.1	20.9	24.0	3.08
	HE20, M0 to M9 1ss	1	4	12.1				0.1	12.2	24.0	11.83
	HE20, M0 to M9 1ss	2	4	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 2ss	2	4	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 1ss	3	4	12.1	14.6	15.8		0.1	19.3	24.0	4.74
	HE20, M0 to M9 2ss	3	4	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 3ss	3	4	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 1ss	4	4	11.2	10.6	11.4	11.8	0.1	17.4	24.0	6.64
	HE20, M0 to M9 2ss	4	4	12.1	14.6	15.8	16.3	0.1	21.1	24.0	2.94
	HE20, M0 to M9 3ss	4	4	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20, M0 to M9 4ss	4	4	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 Beam Forming, M0 to M9 1ss	2	7	12.1	15.8			0.1	17.4	23.0	5.59
	HE20 Beam Forming, M0 to M9 2ss	2	4	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 Beam Forming, M0 to M9 1ss	3	9	12.1	14.6	15.8		0.1	19.3	21.0	1.74
	HE20 Beam Forming, M0 to M9 2ss	3	6	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 Beam Forming, M0 to M9 3ss	3	4	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 Beam Forming, M0 to M9 1ss	4	10	11.2	10.6	11.4	11.8	0.1	17.4	20.0	2.64
	HE20 Beam Forming, M0 to M9 2ss	4	7	12.1	14.6	15.8	16.3	0.1	21.1	23.0	1.94
	HE20 Beam Forming, M0 to M9 3ss	4	5	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01

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	HE20 Beam Forming, M0 to M9 4ss	4	4	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 STBC, M0 to M9 2ss	2	4	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 STBC, M0 to M9 2ss	3	4	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 STBC, M0 to M9 2ss	4	4	12.1	14.6	15.8	16.3	0.1	21.1	24.0	2.94
5570	Non HT160, 6 to 54 Mbps	1	4	7.1				0.0	7.1	24.0	16.85
	Non HT160, 6 to 54 Mbps	2	4	7.1	7.6			0.0	10.4	24.0	13.59
	Non HT160, 6 to 54 Mbps	3	4	7.1	7.6	7.4		0.0	12.2	24.0	11.81
	Non HT160, 6 to 54 Mbps	4	4	7.1	7.6	7.4	7.7	0.0	13.5	24.0	10.48
	VHT160, M0 to M9 1ss	1	4	9.2				0.4	9.6	24.0	14.39
	VHT160, M0 to M9 1ss	2	4	9.2	9.5			0.4	12.8	24.0	11.23
	VHT160, M0 to M9 2ss	2	4	9.2	9.5			0.4	12.8	24.0	11.23
	VHT160, M0 to M9 1ss	3	4	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 2ss	3	4	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 3ss	3	4	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 1ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 2ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 3ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 4ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160 Beam Forming, M0 to M9 1ss	2	7	7.2	7.3			0.4	10.7	23.0	12.33
	VHT160 Beam Forming, M0 to M9 2ss	2	4	9.2	9.5			0.4	12.8	24.0	11.23
	VHT160 Beam Forming, M0 to M9 1ss	3	9	7.2	7.3	7.1		0.4	12.4	21.0	8.62
	VHT160 Beam Forming, M0 to M9 2ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 Beam Forming, M0 to M9 3ss	3	4	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 Beam Forming, M0 to M9 1ss	4	10	6.2	6.4	6.3	6.5	0.4	12.8	20.0	7.22
	VHT160 Beam Forming, M0 to M9 2ss	4	7	7.2	7.3	7.1	7.5	0.4	13.7	23.0	9.30
	VHT160 Beam Forming, M0 to M9 3ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160 Beam Forming, M0 to M9 4ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160 STBC, M0 to M9 1ss	2	4	9.2	9.5			0.4	12.8	24.0	11.23
	VHT160 STBC, M0 to M9 1ss	3	4	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 STBC, M0 to M9 1ss	4	4	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	HE160, M0 to M9 1ss	1	4	9.3				0.4	9.7	24.0	14.27
	HE160, M0 to M9 1ss	2	4	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 2ss	2	4	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 1ss	3	4	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 2ss	3	4	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 3ss	3	4	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 1ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 2ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 3ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 4ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 Beam Forming, M0 to M9 1ss	2	7	9.3	9.8			0.4	13.0	23.0	10.00
	HE160 Beam Forming, M0 to M9 2ss	2	4	9.3	9.8			0.4	13.0	24.0	11.00

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	HE160 Beam Forming, M0 to M9 1ss	3	9	7.4	7.8	7.5		0.4	12.8	21.0	8.22
	HE160 Beam Forming, M0 to M9 2ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 Beam Forming, M0 to M9 3ss	3	4	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 Beam Forming, M0 to M9 1ss	4	10	7.4	7.8	7.5	7.8	0.4	14.1	20.0	5.92
	HE160 Beam Forming, M0 to M9 2ss	4	7	8.7	8.8	8.5	8.9	0.4	15.2	23.0	7.82
	HE160 Beam Forming, M0 to M9 3ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 Beam Forming, M0 to M9 4ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 STBC, M0 to M9 1ss	2	4	9.3	9.8			0.4	13.0	24.0	11.00
	HE160 STBC, M0 to M9 1ss	3	4	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 STBC, M0 to M9 1ss	4	4	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
5610	Non HT80, 6 to 54 Mbps	1	4	11.9				0.1	12.0	24.0	12.05
	Non HT80, 6 to 54 Mbps	2	4	11.9	16.5			0.1	17.8	24.0	6.16
	Non HT80, 6 to 54 Mbps	3	4	11.9	16.5	17.1		0.1	20.5	24.0	3.48
	Non HT80, 6 to 54 Mbps	4	4	11.9	16.5	17.1	16.4	0.1	22.0	24.0	2.04
	VHT80, M0 to M9 1ss	1	4	11.9				0.2	12.1	24.0	11.88
	VHT80, M0 to M9 1ss	2	4	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 2ss	2	4	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 1ss	3	4	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 2ss	3	4	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 3ss	3	4	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 1ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 2ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 3ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 4ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 Beam Forming, M0 to M9 1ss	2	7	11.9	16.4			0.2	17.9	23.0	5.07
	VHT80 Beam Forming, M0 to M9 2ss	2	4	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 Beam Forming, M0 to M9 1ss	3	9	11.9	15.6	15.5		0.2	19.6	21.0	1.38
	VHT80 Beam Forming, M0 to M9 2ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 Beam Forming, M0 to M9 3ss	3	4	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 Beam Forming, M0 to M9 1ss	4	10	11.9	13.5	13.4	12.8	0.2	19.2	20.0	0.82
	VHT80 Beam Forming, M0 to M9 2ss	4	7	11.9	16.4	16.9	16.1	0.2	21.9	23.0	1.06
	VHT80 Beam Forming, M0 to M9 3ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 Beam Forming, M0 to M9 4ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 STBC, M0 to M9 1ss	2	4	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 STBC, M0 to M9 1ss	3	4	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 STBC, M0 to M9 1ss	4	4	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	HE80, M0 to M9 1ss	1	4	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	4	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 2ss	2	4	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 1ss	3	4	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 2ss	3	4	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 3ss	3	4	12.3	16.6	17.3		0.3	20.9	24.0	3.09

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	HE80, M0 to M9 1ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 2ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 3ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 4ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 Beam Forming, M0 to M9 1ss	2	7	12.3	16.6			0.3	18.2	23.0	4.78
	HE80 Beam Forming, M0 to M9 2ss	2	4	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 Beam Forming, M0 to M9 1ss	3	9	12.3	15.8	16.0		0.3	20.0	21.0	0.98
	HE80 Beam Forming, M0 to M9 2ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 Beam Forming, M0 to M9 3ss	3	4	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 Beam Forming, M0 to M9 1ss	**4**	**10**	**12.3**	**13.6**	**13.8**	**13.1**	**0.3**	**19.5**	**20.0**	**0.49**
	HE80 Beam Forming, M0 to M9 2ss	4	7	12.3	16.6	17.3	16.6	0.3	22.3	23.0	0.65
	HE80 Beam Forming, M0 to M9 3ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 Beam Forming, M0 to M9 4ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 STBC, M0 to M9 1ss	2	4	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 STBC, M0 to M9 1ss	3	4	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 STBC, M0 to M9 1ss	4	4	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
5690	Non HT80, 6 to 54 Mbps	1	4	12.0				0.1	12.1	24.0	11.95
	Non HT80, 6 to 54 Mbps	2	4	12.0	16.0			0.1	17.5	24.0	6.49
	Non HT80, 6 to 54 Mbps	3	4	12.0	16.0	16.5		0.1	20.1	24.0	3.94
	Non HT80, 6 to 54 Mbps	4	4	12.0	16.0	16.5	16.4	0.1	21.6	24.0	2.37
	VHT80, M0 to M9 1ss	1	4	12.0				0.2	12.2	24.0	11.78
	VHT80, M0 to M9 1ss	2	4	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 2ss	2	4	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 1ss	3	4	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 2ss	3	4	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 3ss	3	4	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 1ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 2ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 3ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 4ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 Beam Forming, M0 to M9 1ss	2	7	12.0	16.2			0.2	17.8	23.0	5.18
	VHT80 Beam Forming, M0 to M9 2ss	2	4	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 Beam Forming, M0 to M9 1ss	3	9	12.0	15.0	15.2		0.2	19.3	21.0	1.72
	VHT80 Beam Forming, M0 to M9 2ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 Beam Forming, M0 to M9 3ss	3	4	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 Beam Forming, M0 to M9 1ss	4	10	12.0	12.8	12.9	13.1	0.2	19.0	20.0	1.04
	VHT80 Beam Forming, M0 to M9 2ss	4	7	12.0	16.2	16.4	16.3	0.2	21.8	23.0	1.21
	VHT80 Beam Forming, M0 to M9 3ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 Beam Forming, M0 to M9 4ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 STBC, M0 to M9 1ss	2	4	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 STBC, M0 to M9 1ss	3	4	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 STBC, M0 to M9 1ss	4	4	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21

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	HE80, M0 to M9 1ss	1	4	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	4	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 2ss	2	4	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 1ss	3	4	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 2ss	3	4	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 3ss	3	4	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 1ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 2ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 3ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 4ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 Beam Forming, M0 to M9 1ss	2	7	12.3	16.2			0.3	17.9	23.0	5.07
	HE80 Beam Forming, M0 to M9 2ss	2	4	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 Beam Forming, M0 to M9 1ss	3	9	12.3	15.2	15.4		0.3	19.5	21.0	1.47
	HE80 Beam Forming, M0 to M9 2ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 Beam Forming, M0 to M9 3ss	3	4	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 Beam Forming, M0 to M9 1ss	4	10	12.3	13.0	13.2	13.0	0.3	19.2	20.0	0.84
	HE80 Beam Forming, M0 to M9 2ss	4	7	12.3	15.2	15.4	15.3	0.3	21.0	23.0	2.01
	HE80 Beam Forming, M0 to M9 3ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 Beam Forming, M0 to M9 4ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 STBC, M0 to M9 1ss	2	4	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 STBC, M0 to M9 1ss	3	4	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 STBC, M0 to M9 1ss	4	4	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02

5700	Non HT20, 6 to 54 Mbps	1	4	12.5				0.1	12.6	24.0	11.45
	Non HT20, 6 to 54 Mbps	2	4	12.5	14.9			0.1	16.9	24.0	7.08
	Non HT20, 6 to 54 Mbps	3	4	12.5	13.7	14.4		0.1	18.4	24.0	5.58
	Non HT20, 6 to 54 Mbps	4	4	11.5	10.7	11.0	11.0	0.1	17.1	24.0	6.87
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	11.5	10.7			0.1	14.2	23.0	8.82
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	11.5	10.7	11.0		0.1	15.9	21.0	5.10
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	11.5	10.7	11.0	11.0	0.1	17.1	20.0	2.87
	HT/VHT20, M0 to M7	1	4	12.4				0.1	12.5	24.0	11.55
	HT/VHT20, M0 to M7	2	4	12.4	13.7			0.1	16.2	24.0	7.84
	HT/VHT20, M8 to M15	2	4	12.4	13.7			0.1	16.2	24.0	7.84
	HT/VHT20, M0 to M7	3	4	12.4	12.9	13.1		0.1	17.6	24.0	6.37
	HT/VHT20, M8 to M15	3	4	12.4	12.9	13.1		0.1	17.6	24.0	6.37
	HT/VHT20, M16 to M23	3	4	12.4	12.9	13.1		0.1	17.6	24.0	6.37
	HT/VHT20, M0 to M7	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94
	HT/VHT20, M8 to M15	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94
	HT/VHT20, M16 to M23	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94
	HT/VHT20, M24 to M31	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94

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	HT/VHT20 Beam Forming, M0 to M7	2	7	11.6	10.4			0.1	14.1	23.0	8.90
	HT/VHT20 Beam Forming, M8 to M15	2	4	12.4	13.7			0.1	16.2	24.0	7.84
	HT/VHT20 Beam Forming, M0 to M7	3	9	11.6	10.4	11.0		0.1	15.9	21.0	5.15
	HT/VHT20 Beam Forming, M8 to M15	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20 Beam Forming, M16 to M23	3	4	12.4	12.9	13.1		0.1	17.6	24.0	6.37
	HT/VHT20 Beam Forming, M0 to M7	4	10	10.6	9.6	9.9	9.9	0.1	16.1	20.0	3.91
	HT/VHT20 Beam Forming, M8 to M15	4	7	11.6	10.4	11.0	11.1	0.1	17.1	23.0	5.88
	HT/VHT20 Beam Forming, M16 to M23	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 Beam Forming, M24 to M31	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94
	HT/VHT20 STBC, M0 to M7	2	4	12.4	13.7			0.1	16.2	24.0	7.84
	HT/VHT20 STBC, M0 to M7	3	4	12.4	12.9	13.1		0.1	17.6	24.0	6.37
	HT/VHT20 STBC, M0 to M7	4	4	12.4	11.7	11.9	11.9	0.1	18.1	24.0	5.94
	HE20, M0 to M9 1ss	1	4	12.6				0.1	12.7	24.0	11.33
	HE20, M0 to M9 1ss	2	4	12.6	13.9			0.1	16.4	24.0	7.63
	HE20, M0 to M9 2ss	2	4	12.6	13.9			0.1	16.4	24.0	7.63
	HE20, M0 to M9 1ss	3	4	12.6	13.9	14.5		0.1	18.6	24.0	5.43
	HE20, M0 to M9 2ss	3	4	12.6	13.9	14.5		0.1	18.6	24.0	5.43
	HE20, M0 to M9 3ss	3	4	12.6	13.9	14.5		0.1	18.6	24.0	5.43
	HE20, M0 to M9 1ss	4	4	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20, M0 to M9 2ss	4	4	12.6	12.0	12.2	12.2	0.1	18.3	24.0	5.66
	HE20, M0 to M9 3ss	4	4	12.6	12.0	12.2	12.2	0.1	18.3	24.0	5.66
	HE20, M0 to M9 4ss	4	4	12.6	12.0	12.2	12.2	0.1	18.3	24.0	5.66
	HE20 Beam Forming, M0 to M9 1ss	2	7	10.0	8.9			0.1	12.6	23.0	10.44
	HE20 Beam Forming, M0 to M9 2ss	2	4	12.6	13.9			0.1	16.4	24.0	7.63
	HE20 Beam Forming, M0 to M9 1ss	3	9	10.0	8.9	9.0		0.1	14.2	21.0	6.83
	HE20 Beam Forming, M0 to M9 2ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20 Beam Forming, M0 to M9 3ss	3	4	12.6	13.9	14.5		0.1	18.6	24.0	5.43
	HE20 Beam Forming, M0 to M9 1ss	4	10	8.9	7.8	7.9	8.2	0.1	14.3	20.0	5.69
	HE20 Beam Forming, M0 to M9 2ss	4	7	10.0	8.9	9.0	9.1	0.1	15.4	23.0	7.64
	HE20 Beam Forming, M0 to M9 3ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20 Beam Forming, M0 to M9 4ss	4	4	12.6	12.0	12.2	12.2	0.1	18.3	24.0	5.66
	HE20 STBC, M0 to M9 2ss	2	4	12.6	13.9			0.1	16.4	24.0	7.63
	HE20 STBC, M0 to M9 2ss	3	4	12.6	13.9	14.5		0.1	18.6	24.0	5.43
	HE20 STBC, M0 to M9 2ss	4	4	12.6	12.0	12.2	12.2	0.1	18.3	24.0	5.66
5710	Non HT40, 6 to 54 Mbps	1	4	12.3				0.0	12.3	24.0	11.65
	Non HT40, 6 to 54 Mbps	2	4	12.3	15.7			0.0	17.4	24.0	6.62
	Non HT40, 6 to 54 Mbps	3	4	12.3	15.7	17.0		0.0	20.2	24.0	3.77
	Non HT40, 6 to 54 Mbps	4	4	12.3	13.6	14.6	14.4	0.0	19.9	24.0	4.12
	HT/VHT40, M0 to M7	1	4	12.3				0.1	12.4	24.0	11.59
	HT/VHT40, M0 to M7	2	4	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M8 to M15	2	4	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M0 to M7	3	4	12.3	15.7	16.8		0.1	20.2	24.0	3.80

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	HT/VHT40, M8 to M15	3	4	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M16 to M23	3	4	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M0 to M7	4	4	12.3	14.8	15.5	15.6	0.1	20.9	24.0	3.14
	HT/VHT40, M8 to M15	4	4	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M16 to M23	4	4	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M24 to M31	4	4	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 Beam Forming, M0 to M7	2	7	12.3	15.7			0.1	17.4	23.0	5.56
	HT/VHT40 Beam Forming, M8 to M15	2	4	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 Beam Forming, M0 to M7	3	9	12.3	14.8	15.5		0.1	19.3	21.0	1.72
	HT/VHT40 Beam Forming, M8 to M15	3	6	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 Beam Forming, M16 to M23	3	4	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 Beam Forming, M0 to M7	4	10	12.3	12.7	13.2	13.4	0.1	19.1	20.0	0.95
	HT/VHT40 Beam Forming, M8 to M15	4	7	12.3	15.7	16.8	16.6	0.1	21.8	23.0	1.20
	HT/VHT40 Beam Forming, M16 to M23	4	5	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 Beam Forming, M24 to M31	4	4	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 STBC, M0 to M7	2	4	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 STBC, M0 to M7	3	4	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 STBC, M0 to M7	4	4	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HE40, M0 to M9 1ss	1	4	12.5				0.1	12.6	24.0	11.37
	HE40, M0 to M9 1ss	2	4	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 2ss	2	4	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 1ss	3	4	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 2ss	3	4	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 3ss	3	4	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 1ss	4	4	12.5	15.1	15.7	15.8	0.1	21.1	24.0	2.89
	HE40, M0 to M9 2ss	4	4	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 3ss	4	4	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 4ss	4	4	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 Beam Forming, M0 to M9 1ss	2	7	12.5	16.0			0.1	17.7	23.0	5.26
	HE40 Beam Forming, M0 to M9 2ss	2	4	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 Beam Forming, M0 to M9 1ss	3	9	12.5	15.1	15.7		0.1	19.5	21.0	1.46
	HE40 Beam Forming, M0 to M9 2ss	3	6	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 Beam Forming, M0 to M9 3ss	3	4	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 Beam Forming, M0 to M9 1ss	4	10	12.5	13.2	13.6	13.6	0.1	19.4	20.0	0.60
	HE40 Beam Forming, M0 to M9 2ss	4	7	12.5	16.0	16.9	16.8	0.1	22.0	23.0	0.98
	HE40 Beam Forming, M0 to M9 3ss	4	5	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 Beam Forming, M0 to M9 4ss	4	4	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 STBC, M0 to M9 2ss	2	4	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 STBC, M0 to M9 2ss	3	4	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 STBC, M0 to M9 2ss	4	4	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
57 20	Non HT20, 6 to 54 Mbps	1	4	11.7				0.1	11.8	24.0	12.25
	Non HT20, 6 to 54 Mbps	2	4	11.7	15.0			0.1	16.7	24.0	7.28

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Non HT20, 6 to 54 Mbps	3	4	11.7	12.8	13.1		0.1	17.4	24.0	6.60
Non HT20, 6 to 54 Mbps	4	4	10.8	9.7	9.9	9.9	0.1	16.2	24.0	7.83
Non HT20 Beam Forming, 6 to 54 Mbps	2	7	11.7	15.0			0.1	16.7	23.0	6.28
Non HT20 Beam Forming, 6 to 54 Mbps	3	9	11.7	12.8	13.1		0.1	17.4	21.0	3.60
Non HT20 Beam Forming, 6 to 54 Mbps	4	10	10.8	9.7	9.9	9.9	0.1	16.2	20.0	3.83
HT/VHT20, M0 to M7	1	4	11.5				0.1	11.6	24.0	12.45
HT/VHT20, M0 to M7	2	4	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20, M8 to M15	2	4	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20, M0 to M7	3	4	11.5	13.7	14.1		0.1	18.1	24.0	5.94
HT/VHT20, M8 to M15	3	4	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20, M16 to M23	3	4	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20, M0 to M7	4	4	11.5	10.7	10.7	10.8	0.1	17.0	24.0	6.99
HT/VHT20, M8 to M15	4	4	11.5	13.7	14.1	14.1	0.1	19.5	24.0	4.45
HT/VHT20, M16 to M23	4	4	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20, M24 to M31	4	4	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20 Beam Forming, M0 to M7	2	7	11.5	14.9			0.1	16.6	23.0	6.41
HT/VHT20 Beam Forming, M8 to M15	2	4	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20 Beam Forming, M0 to M7	3	9	11.5	13.7	14.1		0.1	18.1	21.0	2.94
HT/VHT20 Beam Forming, M8 to M15	3	6	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20 Beam Forming, M16 to M23	3	4	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20 Beam Forming, M0 to M7	4	10	11.5	10.7	10.7	10.8	0.1	17.0	20.0	2.99
HT/VHT20 Beam Forming, M8 to M15	4	7	11.5	13.7	14.1	14.1	0.1	19.5	23.0	3.45
HT/VHT20 Beam Forming, M16 to M23	4	5	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20 Beam Forming, M24 to M31	4	4	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20 STBC, M0 to M7	2	4	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20 STBC, M0 to M7	3	4	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20 STBC, M0 to M7	4	4	11.5	13.7	14.1	14.1	0.1	19.5	24.0	4.45
HE20, M0 to M9 1ss	1	4	11.6				0.1	11.7	24.0	12.33
HE20, M0 to M9 1ss	2	4	11.6	15.2			0.1	16.8	24.0	7.16
HE20, M0 to M9 2ss	2	4	11.6	15.2			0.1	16.8	24.0	7.16
HE20, M0 to M9 1ss	3	4	11.6	12.8	13.3		0.1	17.5	24.0	6.54
HE20, M0 to M9 2ss	3	4	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20, M0 to M9 3ss	3	4	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20, M0 to M9 1ss	4	4	11.6	10.9	10.9	11.0	0.1	17.2	24.0	6.80
HE20, M0 to M9 2ss	4	4	11.6	13.9	14.3	14.3	0.1	19.7	24.0	4.26
HE20, M0 to M9 3ss	4	4	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
HE20, M0 to M9 4ss	4	4	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
HE20 Beam Forming, M0 to M9 1ss	2	7	11.6	15.2			0.1	16.8	23.0	6.16
HE20 Beam Forming, M0 to M9 2ss	2	4	11.6	15.2			0.1	16.8	24.0	7.16
HE20 Beam Forming, M0 to M9 1ss	3	9	11.6	12.8	13.3		0.1	17.5	21.0	3.54
HE20 Beam Forming, M0 to M9 2ss	3	6	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20 Beam Forming, M0 to M9 3ss	3	4	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20 Beam Forming, M0 to M9 1ss	4	10	11.6	10.9	10.9	11.0	0.1	17.2	20.0	2.80

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	HE20 Beam Forming, M0 to M9 2ss	4	7	11.6	13.9	14.3	14.3	0.1	19.7	23.0	3.26
	HE20 Beam Forming, M0 to M9 3ss	4	5	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
	HE20 Beam Forming, M0 to M9 4ss	4	4	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
	HE20 STBC, M0 to M9 2ss	2	4	11.6	15.2			0.1	16.8	24.0	7.16
	HE20 STBC, M0 to M9 2ss	3	4	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20 STBC, M0 to M9 2ss	4	4	11.6	13.9	14.3	14.3	0.1	19.7	24.0	4.26

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Maximum Transmit Output Power, 4dBi
5610 MHz, HE80 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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Maximum Output Power, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Max Power (dBm)	Tx 2 Max Power (dBm)	Tx 3 Max Power (dBm)	Tx 4 Max Power (dBm)	Duty Cycle Correction (dB)	Total Tx Channel Power (dBm)	Limit (dBm) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	11.1				0.1	11.2	24.0	12.85
	Non HT20, 6 to 54 Mbps	2	5	11.1	14.9			0.1	16.5	24.0	7.54
	Non HT20, 6 to 54 Mbps	3	5	11.1	12.8	14.0		0.1	17.6	24.0	6.39
	Non HT20, 6 to 54 Mbps	4	5	10.2	9.7	10.7	10.5	0.1	16.4	24.0	7.64
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	11.1	14.9			0.1	16.5	22.0	5.54
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	11.1	10.8	11.7		0.1	16.0	20.0	3.96
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	10.2	9.7	10.7	10.5	0.1	16.4	19.0	2.64
	HT/VHT20, M0 to M7	1	5	11.0				0.1	11.1	24.0	12.95
	HT/VHT20, M0 to M7	2	5	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M8 to M15	2	5	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M0 to M7	3	5	11.0	12.8	14.1		0.1	17.6	24.0	6.36
	HT/VHT20, M8 to M15	3	5	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M16 to M23	3	5	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M0 to M7	4	5	10.1	9.8	10.6	10.5	0.1	16.3	24.0	7.67
	HT/VHT20, M8 to M15	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M16 to M23	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M24 to M31	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 Beam Forming, M0 to M7	2	8	11.0	13.9			0.1	15.8	22.0	6.25
	HT/VHT20 Beam Forming, M8 to M15	2	5	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 Beam Forming, M0 to M7	3	10	10.1	9.8	10.6		0.1	15.0	20.0	5.00
	HT/VHT20 Beam Forming, M8 to M15	3	7	11.0	12.8	14.1		0.1	17.6	23.0	5.36
	HT/VHT20 Beam Forming, M16 to M23	3	5	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 Beam Forming, M0 to M7	4	11	10.1	9.8	10.6	10.5	0.1	16.3	19.0	2.67
	HT/VHT20 Beam Forming, M8 to M15	4	8	11.0	10.9	11.6	11.5	0.1	17.3	22.0	4.67
	HT/VHT20 Beam Forming, M16 to M23	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 Beam Forming, M24 to M31	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 STBC, M0 to M7	2	5	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 STBC, M0 to M7	3	5	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 STBC, M0 to M7	4	5	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HE20, M0 to M9 1ss	1	5	11.3				0.1	11.4	24.0	12.63
	HE20, M0 to M9 1ss	2	5	11.3	14.1			0.1	16.0	24.0	8.00

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	HE20, M0 to M9 2ss	2	5	11.3	14.1			0.1	16.0	24.0	8.00
	HE20, M0 to M9 1ss	3	5	11.3	13.1	14.3		0.1	17.9	24.0	6.09
	HE20, M0 to M9 2ss	3	5	11.3	13.1	14.3		0.1	17.9	24.0	6.09
	HE20, M0 to M9 3ss	3	5	11.3	13.1	14.3		0.1	17.9	24.0	6.09
	HE20, M0 to M9 1ss	4	5	10.3	10.1	10.9	10.9	0.1	16.7	24.0	7.35
	HE20, M0 to M9 2ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
	HE20, M0 to M9 3ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
	HE20, M0 to M9 4ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
	HE20 Beam Forming, M0 to M9 1ss	2	8	10.3	10.1			0.1	13.3	22.0	8.72
	HE20 Beam Forming, M0 to M9 2ss	2	5	11.3	14.1			0.1	16.0	24.0	8.00
	HE20 Beam Forming, M0 to M9 1ss	3	10	9.4	8.9	10.0		0.1	14.3	20.0	5.71
	HE20 Beam Forming, M0 to M9 2ss	3	7	10.3	10.1	10.9		0.1	15.3	23.0	7.72
	HE20 Beam Forming, M0 to M9 3ss	3	5	11.3	13.1	14.3		0.1	17.9	24.0	6.09
	HE20 Beam Forming, M0 to M9 1ss	4	11	9.4	8.9	10.0	9.7	0.1	15.6	19.0	3.39
	HE20 Beam Forming, M0 to M9 2ss	4	8	10.3	10.1	10.9	10.9	0.1	16.7	22.0	5.35
	HE20 Beam Forming, M0 to M9 3ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20 Beam Forming, M0 to M9 4ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
	HE20 STBC, M0 to M9 2ss	2	5	11.3	14.1			0.1	16.0	24.0	8.00
	HE20 STBC, M0 to M9 2ss	3	5	11.3	13.1	14.3		0.1	17.9	24.0	6.09
	HE20 STBC, M0 to M9 2ss	4	5	11.3	11.9	13.1	12.9	0.1	18.4	24.0	5.55
5510	Non HT40, 6 to 54 Mbps	1	5	9.1				0.0	9.1	24.0	14.85
	Non HT40, 6 to 54 Mbps	2	5	9.1	9.1			0.0	12.2	24.0	11.84
	Non HT40, 6 to 54 Mbps	3	5	9.1	9.1	9.1		0.0	13.9	24.0	10.08
	Non HT40, 6 to 54 Mbps	4	5	9.1	9.1	9.1	9.4	0.0	15.2	24.0	8.75
	HT/VHT40, M0 to M7	1	5	10.1				0.1	10.2	24.0	13.79
	HT/VHT40, M0 to M7	2	5	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40, M8 to M15	2	5	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40, M0 to M7	3	5	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M8 to M15	3	5	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M16 to M23	3	5	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40, M0 to M7	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M8 to M15	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M16 to M23	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M24 to M31	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40 Beam Forming, M0 to M7	2	8	9.1	8.9			0.1	12.1	22.0	9.88
	HT/VHT40 Beam Forming, M8 to M15	2	5	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40 Beam Forming, M0 to M7	3	10	8.1	8.1	7.8		0.1	12.9	20.0	7.12
	HT/VHT40 Beam Forming, M8 to M15	3	7	9.1	8.9	8.8		0.1	13.8	23.0	9.18
	HT/VHT40 Beam Forming, M16 to M23	3	5	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40 Beam Forming, M0 to M7	4	11	8.1	8.1	7.8	8.4	0.1	14.2	19.0	4.76
	HT/VHT40 Beam Forming, M8 to M15	4	8	8.1	8.1	7.8	8.4	0.1	14.2	22.0	7.76
	HT/VHT40 Beam Forming, M16 to M23	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84

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	HT/VHT40 Beam Forming, M24 to M31	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40 STBC, M0 to M7	2	5	10.1	10.2			0.1	13.3	24.0	10.73
	HT/VHT40 STBC, M0 to M7	3	5	10.1	10.2	10.1		0.1	15.0	24.0	8.99
	HT/VHT40 STBC, M0 to M7	4	5	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HE40, M0 to M9 1ss	1	5	9.8				0.1	9.9	24.0	14.07
	HE40, M0 to M9 1ss	2	5	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 2ss	2	5	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 1ss	3	5	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 2ss	3	5	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 3ss	3	5	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 1ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 2ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 3ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40, M0 to M9 4ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40 Beam Forming, M0 to M9 1ss	2	8	8.8	8.7			0.1	11.9	22.0	10.10
	HE40 Beam Forming, M0 to M9 2ss	2	5	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 Beam Forming, M0 to M9 1ss	3	10	8.8	8.7	8.6		0.1	13.6	20.0	6.39
	HE40 Beam Forming, M0 to M9 2ss	3	7	8.8	8.7	8.6		0.1	13.6	23.0	9.39
	HE40 Beam Forming, M0 to M9 3ss	3	5	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 Beam Forming, M0 to M9 1ss	4	11	8.0	7.9	7.8	8.2	0.1	14.1	19.0	4.87
	HE40 Beam Forming, M0 to M9 2ss	4	8	8.8	8.7	8.6	9.0	0.1	14.9	22.0	7.07
	HE40 Beam Forming, M0 to M9 3ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40 Beam Forming, M0 to M9 4ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
	HE40 STBC, M0 to M9 2ss	2	5	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 STBC, M0 to M9 2ss	3	5	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 STBC, M0 to M9 2ss	4	5	9.8	9.7	9.6	10.0	0.1	15.9	24.0	8.07
5530	Non HT80, 6 to 54 Mbps	1	5	8.9				0.1	9.0	24.0	15.05
	Non HT80, 6 to 54 Mbps	2	5	8.9	9.2			0.1	12.1	24.0	11.89
	Non HT80, 6 to 54 Mbps	3	5	8.9	9.2	8.5		0.1	13.7	24.0	10.30
	Non HT80, 6 to 54 Mbps	4	5	8.9	9.2	8.5	8.7	0.1	14.9	24.0	9.10
	VHT80, M0 to M9 1ss	1	5	9.5				0.2	9.7	24.0	14.28
	VHT80, M0 to M9 1ss	2	5	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80, M0 to M9 2ss	2	5	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80, M0 to M9 1ss	3	5	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 2ss	3	5	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 3ss	3	5	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80, M0 to M9 1ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 2ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 3ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80, M0 to M9 4ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80 Beam Forming, M0 to M9 1ss	2	8	8.6	8.8			0.2	11.9	22.0	10.07
	VHT80 Beam Forming, M0 to M9 2ss	2	5	9.5	9.9			0.2	12.9	24.0	11.07

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	VHT80 Beam Forming, M0 to M9 1ss	3	10	7.6	7.9	7.4		0.2	12.6	20.0	7.37
	VHT80 Beam Forming, M0 to M9 2ss	3	7	8.6	8.8	8.3		0.2	13.6	23.0	9.44
	VHT80 Beam Forming, M0 to M9 3ss	3	5	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80 Beam Forming, M0 to M9 1ss	4	11	7.6	7.9	7.4	7.2	0.2	13.8	19.0	5.23
	VHT80 Beam Forming, M0 to M9 2ss	4	8	8.6	8.8	8.3	8.4	0.2	14.8	22.0	7.23
	VHT80 Beam Forming, M0 to M9 3ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80 Beam Forming, M0 to M9 4ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	VHT80 STBC, M0 to M9 1ss	2	5	9.5	9.9			0.2	12.9	24.0	11.07
	VHT80 STBC, M0 to M9 1ss	3	5	9.5	9.9	9.3		0.2	14.6	24.0	9.44
	VHT80 STBC, M0 to M9 1ss	4	5	9.5	9.9	9.3	9.3	0.2	15.7	24.0	8.26
	HE80, M0 to M9 1ss	1	5	9.8				0.3	10.1	24.0	13.95
	HE80, M0 to M9 1ss	2	5	9.8	10.1			0.3	13.2	24.0	10.79
	HE80, M0 to M9 2ss	2	5	9.8	10.1			0.3	13.2	24.0	10.79
	HE80, M0 to M9 1ss	3	5	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 2ss	3	5	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 3ss	3	5	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80, M0 to M9 1ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 2ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 3ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 4ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 Beam Forming, M0 to M9 1ss	2	8	8.9	9.3			0.3	12.4	22.0	9.63
	HE80 Beam Forming, M0 to M9 2ss	2	5	9.8	10.1			0.3	13.2	24.0	10.79
	HE80 Beam Forming, M0 to M9 1ss	3	10	8.1	8.3	7.7		0.3	13.1	20.0	6.94
	HE80 Beam Forming, M0 to M9 2ss	3	7	8.9	9.3	8.6		0.3	14.0	23.0	9.04
	HE80 Beam Forming, M0 to M9 3ss	3	5	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80 Beam Forming, M0 to M9 1ss	4	11	8.1	8.3	7.7	7.7	0.3	14.2	19.0	4.77
	HE80 Beam Forming, M0 to M9 2ss	4	8	8.9	9.3	8.6	8.8	0.3	15.2	22.0	6.82
	HE80 Beam Forming, M0 to M9 3ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 Beam Forming, M0 to M9 4ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 STBC, M0 to M9 1ss	2	5	9.8	10.1			0.3	13.2	24.0	10.79
	HE80 STBC, M0 to M9 1ss	3	5	9.8	10.1	9.8		0.3	14.9	24.0	9.08
	HE80 STBC, M0 to M9 1ss	4	5	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82

5550	Non HT40, 6 to 54 Mbps	1	5	11.4				0.0	11.4	24.0	12.55
	Non HT40, 6 to 54 Mbps	2	5	11.4	15.4			0.0	16.9	24.0	7.10
	Non HT40, 6 to 54 Mbps	3	5	11.4	15.4	15.6		0.0	19.3	24.0	4.67
	Non HT40, 6 to 54 Mbps	4	5	11.4	13.1	13.2	14.1	0.0	19.1	24.0	4.88
	HT/VHT40, M0 to M7	1	5	11.3				0.1	11.4	24.0	12.59
	HT/VHT40, M0 to M7	2	5	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M8 to M15	2	5	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M0 to M7	3	5	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M8 to M15	3	5	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M16 to M23	3	5	11.3	15.3	15.6		0.1	19.3	24.0	4.66

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	HT/VHT40, M0 to M7	4	5	11.3	13.2	13.2	14.1	0.1	19.2	24.0	4.81
	HT/VHT40, M8 to M15	4	5	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M16 to M23	4	5	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M24 to M31	4	5	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 Beam Forming, M0 to M7	2	8	11.3	15.3			0.1	16.9	22.0	5.13
	HT/VHT40 Beam Forming, M8 to M15	2	5	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 Beam Forming, M0 to M7	3	10	11.3	13.2	13.2		0.1	17.5	20.0	2.46
	HT/VHT40 Beam Forming, M8 to M15	3	7	11.3	15.3	15.6		0.1	19.3	23.0	3.66
	HT/VHT40 Beam Forming, M16 to M23	3	5	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 Beam Forming, M0 to M7	4	11	11.3	11.1	11.0	11.8	0.1	17.4	19.0	1.56
	HT/VHT40 Beam Forming, M8 to M15	4	8	11.3	14.4	14.4	15.2	0.1	20.2	22.0	1.82
	HT/VHT40 Beam Forming, M16 to M23	4	6	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 Beam Forming, M24 to M31	4	5	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 STBC, M0 to M7	2	5	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 STBC, M0 to M7	3	5	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 STBC, M0 to M7	4	5	11.3	14.4	14.4	15.2	0.1	20.2	24.0	3.82
	HE40, M0 to M9 1ss	1	5	11.8				0.1	11.9	24.0	12.07
	HE40, M0 to M9 1ss	2	5	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 2ss	2	5	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 1ss	3	5	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 2ss	3	5	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 3ss	3	5	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 1ss	4	5	11.8	13.7	13.8	14.6	0.1	19.7	24.0	4.26
	HE40, M0 to M9 2ss	4	5	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 3ss	4	5	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 4ss	4	5	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 Beam Forming, M0 to M9 1ss	2	8	11.8	15.7			0.1	17.3	22.0	4.68
	HE40 Beam Forming, M0 to M9 2ss	2	5	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 Beam Forming, M0 to M9 1ss	3	10	11.8	13.7	13.8		0.1	18.1	20.0	1.90
	HE40 Beam Forming, M0 to M9 2ss	3	7	11.8	15.7	16.1		0.1	19.8	23.0	3.18
	HE40 Beam Forming, M0 to M9 3ss	3	5	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 Beam Forming, M0 to M9 1ss	4	11	11.8	12.0	11.9	12.8	0.1	18.3	19.0	0.70
	HE40 Beam Forming, M0 to M9 2ss	4	8	11.8	15.0	15.0	15.8	0.1	20.8	22.0	1.21
	HE40 Beam Forming, M0 to M9 3ss	4	6	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 Beam Forming, M0 to M9 4ss	4	5	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 STBC, M0 to M9 2ss	2	5	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 STBC, M0 to M9 2ss	3	5	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 STBC, M0 to M9 2ss	4	5	11.8	15.0	15.0	15.8	0.1	20.8	24.0	3.21
5560	Non HT20, 6 to 54 Mbps	1	5	12.1				0.1	12.2	24.0	11.85
	Non HT20, 6 to 54 Mbps	2	5	12.1	15.4			0.1	17.1	24.0	6.88
	Non HT20, 6 to 54 Mbps	3	5	12.1	12.0	13.2		0.1	17.3	24.0	6.71
	Non HT20, 6 to 54 Mbps	4	5	10.1	9.3	10.3	10.8	0.1	16.2	24.0	7.77

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	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	12.1	15.4			0.1	17.1	22.0	4.88
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	12.1	12.0	13.2		0.1	17.3	20.0	2.71
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	10.1	9.3	10.3	10.8	0.1	16.2	19.0	2.77
	HT/VHT20, M0 to M7	1	5	12.1				0.1	12.2	24.0	11.85
	HT/VHT20, M0 to M7	2	5	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M8 to M15	2	5	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M0 to M7	3	5	12.1	12.3	13.3		0.1	17.4	24.0	6.58
	HT/VHT20, M8 to M15	3	5	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M16 to M23	3	5	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M0 to M7	4	5	10.2	9.4	10.5	10.7	0.1	16.3	24.0	7.70
	HT/VHT20, M8 to M15	4	5	12.1	13.4	14.5	14.8	0.1	19.9	24.0	4.10
	HT/VHT20, M16 to M23	4	5	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20, M24 to M31	4	5	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 Beam Forming, M0 to M7	2	8	12.1	15.6			0.1	17.3	22.0	4.74
	HT/VHT20 Beam Forming, M8 to M15	2	5	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 Beam Forming, M0 to M7	3	10	12.1	12.3	13.3		0.1	17.4	20.0	2.58
	HT/VHT20 Beam Forming, M8 to M15	3	7	12.1	15.6	16.7		0.1	20.0	23.0	2.98
	HT/VHT20 Beam Forming, M16 to M23	3	5	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 Beam Forming, M0 to M7	4	11	10.2	9.4	10.5	10.7	0.1	16.3	19.0	2.70
	HT/VHT20 Beam Forming, M8 to M15	4	8	12.1	13.4	14.5	14.8	0.1	19.9	22.0	2.10
	HT/VHT20 Beam Forming, M16 to M23	4	6	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 Beam Forming, M24 to M31	4	5	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 STBC, M0 to M7	2	5	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 STBC, M0 to M7	3	5	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 STBC, M0 to M7	4	5	12.1	13.4	14.5	14.8	0.1	19.9	24.0	4.10
	HE20, M0 to M9 1ss	1	5	12.1				0.1	12.2	24.0	11.83
	HE20, M0 to M9 1ss	2	5	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 2ss	2	5	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 1ss	3	5	12.1	12.4	13.5		0.1	17.5	24.0	6.45
	HE20, M0 to M9 2ss	3	5	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 3ss	3	5	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 1ss	4	5	10.2	9.7	10.7	10.8	0.1	16.5	24.0	7.54
	HE20, M0 to M9 2ss	4	5	12.1	13.6	14.8	15.0	0.1	20.1	24.0	3.89
	HE20, M0 to M9 3ss	4	5	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20, M0 to M9 4ss	4	5	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 Beam Forming, M0 to M9 1ss	2	8	12.1	15.8			0.1	17.4	22.0	4.59
	HE20 Beam Forming, M0 to M9 2ss	2	5	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 Beam Forming, M0 to M9 1ss	3	10	12.1	12.4	13.5		0.1	17.5	20.0	2.45
	HE20 Beam Forming, M0 to M9 2ss	3	7	12.1	15.8	16.9		0.1	20.2	23.0	2.80
	HE20 Beam Forming, M0 to M9 3ss	3	5	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 Beam Forming, M0 to M9 1ss	4	11	10.2	9.7	10.7	10.8	0.1	16.5	19.0	2.54
	HE20 Beam Forming, M0 to M9 2ss	4	8	12.1	13.6	14.8	15.0	0.1	20.1	22.0	1.89
	HE20 Beam Forming, M0 to M9 3ss	4	6	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01

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	HE20 Beam Forming, M0 to M9 4ss	4	5	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 STBC, M0 to M9 2ss	2	5	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 STBC, M0 to M9 2ss	3	5	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 STBC, M0 to M9 2ss	4	5	12.1	13.6	14.8	15.0	0.1	20.1	24.0	3.89
5570	Non HT160, 6 to 54 Mbps	1	5	7.1				0.0	7.1	24.0	16.85
	Non HT160, 6 to 54 Mbps	2	5	7.1	7.6			0.0	10.4	24.0	13.59
	Non HT160, 6 to 54 Mbps	3	5	7.1	7.6	7.4		0.0	12.2	24.0	11.81
	Non HT160, 6 to 54 Mbps	4	5	7.1	7.6	7.4	7.7	0.0	13.5	24.0	10.48
	VHT160, M0 to M9 1ss	1	5	8.1				0.4	8.5	24.0	15.49
	VHT160, M0 to M9 1ss	2	5	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160, M0 to M9 2ss	2	5	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160, M0 to M9 1ss	3	5	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 2ss	3	5	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 3ss	3	5	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 1ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 2ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 3ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160, M0 to M9 4ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160 Beam Forming, M0 to M9 1ss	2	8	7.2	7.3			0.4	10.7	22.0	11.33
	VHT160 Beam Forming, M0 to M9 2ss	2	5	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160 Beam Forming, M0 to M9 1ss	3	10	6.2	6.4	6.3		0.4	11.5	20.0	8.52
	VHT160 Beam Forming, M0 to M9 2ss	3	7	7.2	7.3	7.1		0.4	12.4	23.0	10.62
	VHT160 Beam Forming, M0 to M9 3ss	3	5	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 Beam Forming, M0 to M9 1ss	4	11	6.2	6.4	6.3	6.5	0.4	12.8	19.0	6.22
	VHT160 Beam Forming, M0 to M9 2ss	4	8	7.2	7.3	7.1	7.5	0.4	13.7	22.0	8.30
	VHT160 Beam Forming, M0 to M9 3ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160 Beam Forming, M0 to M9 4ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	VHT160 STBC, M0 to M9 1ss	2	5	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160 STBC, M0 to M9 1ss	3	5	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 STBC, M0 to M9 1ss	4	5	8.1	8.4	8.0	8.5	0.4	14.7	24.0	9.32
	HE160, M0 to M9 1ss	1	5	9.3				0.4	9.7	24.0	14.27
	HE160, M0 to M9 1ss	2	5	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 2ss	2	5	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 1ss	3	5	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 2ss	3	5	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 3ss	3	5	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 1ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 2ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 3ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 4ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 Beam Forming, M0 to M9 1ss	2	8	9.3	9.8			0.4	13.0	22.0	9.00
	HE160 Beam Forming, M0 to M9 2ss	2	5	9.3	9.8			0.4	13.0	24.0	11.00

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	HE160 Beam Forming, M0 to M9 1ss	3	10	7.4	7.8	7.5		0.4	12.8	20.0	7.22
	HE160 Beam Forming, M0 to M9 2ss	3	7	9.3	9.8	9.7		0.4	14.8	23.0	8.19
	HE160 Beam Forming, M0 to M9 3ss	3	5	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 Beam Forming, M0 to M9 1ss	4	11	7.4	7.8	7.5	7.8	0.4	14.1	19.0	4.92
	HE160 Beam Forming, M0 to M9 2ss	4	8	7.4	7.8	7.5	7.8	0.4	14.1	22.0	7.92
	HE160 Beam Forming, M0 to M9 3ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 Beam Forming, M0 to M9 4ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 STBC, M0 to M9 1ss	2	5	9.3	9.8			0.4	13.0	24.0	11.00
	HE160 STBC, M0 to M9 1ss	3	5	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 STBC, M0 to M9 1ss	4	5	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
5610	Non HT80, 6 to 54 Mbps	1	5	11.9				0.1	12.0	24.0	12.05
	Non HT80, 6 to 54 Mbps	2	5	11.9	16.5			0.1	17.8	24.0	6.16
	Non HT80, 6 to 54 Mbps	3	5	11.9	16.5	17.1		0.1	20.5	24.0	3.48
	Non HT80, 6 to 54 Mbps	4	5	11.9	16.5	17.1	16.4	0.1	22.0	24.0	2.04
	VHT80, M0 to M9 1ss	1	5	11.9				0.2	12.1	24.0	11.88
	VHT80, M0 to M9 1ss	2	5	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 2ss	2	5	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 1ss	3	5	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 2ss	3	5	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 3ss	3	5	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 1ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 2ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 3ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 4ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 Beam Forming, M0 to M9 1ss	2	8	11.9	16.4			0.2	17.9	22.0	4.07
	VHT80 Beam Forming, M0 to M9 2ss	2	5	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 Beam Forming, M0 to M9 1ss	3	10	11.9	14.3	14.5		0.2	18.7	20.0	1.30
	VHT80 Beam Forming, M0 to M9 2ss	3	7	11.9	16.4	16.9		0.2	20.6	23.0	2.45
	VHT80 Beam Forming, M0 to M9 3ss	3	5	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 Beam Forming, M0 to M9 1ss	4	11	11.9	12.4	12.4	11.6	0.2	18.3	19.0	0.68
	VHT80 Beam Forming, M0 to M9 2ss	4	8	11.9	15.6	15.5	15.0	0.2	21.0	22.0	1.03
	VHT80 Beam Forming, M0 to M9 3ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 Beam Forming, M0 to M9 4ss	4	5	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 STBC, M0 to M9 1ss	2	5	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 STBC, M0 to M9 1ss	3	5	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 STBC, M0 to M9 1ss	4	5	11.9	15.6	15.5	15.0	0.2	21.0	24.0	3.03
	HE80, M0 to M9 1ss	1	5	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	5	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 2ss	2	5	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 1ss	3	5	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 2ss	3	5	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 3ss	3	5	12.3	16.6	17.3		0.3	20.9	24.0	3.09

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	HE80, M0 to M9 1ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 2ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 3ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 4ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 Beam Forming, M0 to M9 1ss	2	8	12.3	16.6			0.3	18.2	22.0	3.78
	HE80 Beam Forming, M0 to M9 2ss	2	5	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 Beam Forming, M0 to M9 1ss	3	10	12.3	14.7	15.0		0.3	19.2	20.0	0.82
	HE80 Beam Forming, M0 to M9 2ss	3	7	12.3	16.6	17.3		0.3	20.9	23.0	2.09
	HE80 Beam Forming, M0 to M9 3ss	3	5	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 Beam Forming, M0 to M9 1ss	**4**	**11**	**12.3**	**12.5**	**12.6**	**11.8**	**0.3**	**18.6**	**19.0**	**0.42**
	HE80 Beam Forming, M0 to M9 2ss	4	8	12.3	15.8	16.0	15.3	0.3	21.3	22.0	0.65
	HE80 Beam Forming, M0 to M9 3ss	4	6	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 Beam Forming, M0 to M9 4ss	4	5	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 STBC, M0 to M9 1ss	2	5	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 STBC, M0 to M9 1ss	3	5	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 STBC, M0 to M9 1ss	4	5	12.3	15.8	16.0	15.3	0.3	21.3	24.0	2.65
5690	Non HT80, 6 to 54 Mbps	1	5	12.0				0.1	12.1	24.0	11.95
	Non HT80, 6 to 54 Mbps	2	5	12.0	16.0			0.1	17.5	24.0	6.49
	Non HT80, 6 to 54 Mbps	3	5	12.0	16.0	16.5		0.1	20.1	24.0	3.94
	Non HT80, 6 to 54 Mbps	4	5	12.0	15.1	15.2	15.1	0.1	20.6	24.0	3.39
	VHT80, M0 to M9 1ss	1	5	12.0				0.2	12.2	24.0	11.78
	VHT80, M0 to M9 1ss	2	5	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 2ss	2	5	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 1ss	3	5	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 2ss	3	5	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 3ss	3	5	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 1ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 2ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 3ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 4ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 Beam Forming, M0 to M9 1ss	2	8	12.0	16.2			0.2	17.8	22.0	4.18
	VHT80 Beam Forming, M0 to M9 2ss	2	5	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 Beam Forming, M0 to M9 1ss	3	10	12.0	13.9	14.1		0.2	18.4	20.0	1.58
	VHT80 Beam Forming, M0 to M9 2ss	3	7	12.0	16.2	16.4		0.2	20.3	23.0	2.73
	VHT80 Beam Forming, M0 to M9 3ss	3	5	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 Beam Forming, M0 to M9 1ss	4	11	12.0	11.8	11.8	11.7	0.2	18.1	19.0	0.94
	VHT80 Beam Forming, M0 to M9 2ss	4	8	12.0	15.0	15.2	15.1	0.2	20.7	22.0	1.26
	VHT80 Beam Forming, M0 to M9 3ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 Beam Forming, M0 to M9 4ss	4	5	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 STBC, M0 to M9 1ss	2	5	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 STBC, M0 to M9 1ss	3	5	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 STBC, M0 to M9 1ss	4	5	12.0	15.0	15.2	15.1	0.2	20.7	24.0	3.26

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	HE80, M0 to M9 1ss	1	5	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	5	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 2ss	2	5	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 1ss	3	5	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 2ss	3	5	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 3ss	3	5	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 1ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 2ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 3ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 4ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 Beam Forming, M0 to M9 1ss	2	8	12.3	16.2			0.3	17.9	22.0	4.07
	HE80 Beam Forming, M0 to M9 2ss	2	5	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 Beam Forming, M0 to M9 1ss	3	10	12.3	14.0	14.5		0.3	18.7	20.0	1.28
	HE80 Beam Forming, M0 to M9 2ss	3	7	12.3	16.2	16.6		0.3	20.4	23.0	2.56
	HE80 Beam Forming, M0 to M9 3ss	3	5	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 Beam Forming, M0 to M9 1ss	4	11	12.3	11.9	12.0	11.9	0.3	18.3	19.0	0.70
	HE80 Beam Forming, M0 to M9 2ss	4	8	12.3	15.2	15.4	15.3	0.3	21.0	22.0	1.01
	HE80 Beam Forming, M0 to M9 3ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 Beam Forming, M0 to M9 4ss	4	5	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 STBC, M0 to M9 1ss	2	5	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 STBC, M0 to M9 1ss	3	5	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 STBC, M0 to M9 1ss	4	5	12.3	15.2	15.4	15.3	0.3	21.0	24.0	3.01

5700	Non HT20, 6 to 54 Mbps	1	5	12.5				0.1	12.6	24.0	11.45
	Non HT20, 6 to 54 Mbps	2	5	12.5	13.7			0.1	16.2	24.0	7.80
	Non HT20, 6 to 54 Mbps	3	5	12.5	12.9	13.1		0.1	17.7	24.0	6.34
	Non HT20, 6 to 54 Mbps	4	5	10.6	9.5	9.8	9.9	0.1	16.0	24.0	7.96
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	11.5	10.7			0.1	14.2	22.0	7.82
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	11.5	10.7	11.0		0.1	15.9	20.0	4.10
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	10.6	9.5	9.8	9.9	0.1	16.0	19.0	2.96
	HT/VHT20, M0 to M7	1	5	11.6				0.1	11.7	24.0	12.35
	HT/VHT20, M0 to M7	2	5	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20, M8 to M15	2	5	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20, M0 to M7	3	5	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M8 to M15	3	5	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M16 to M23	3	5	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M0 to M7	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20, M8 to M15	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20, M16 to M23	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20, M24 to M31	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 Beam Forming, M0 to M7	2	8	11.6	10.4			0.1	14.1	22.0	7.90
	HT/VHT20 Beam Forming, M8 to M15	2	5	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20 Beam Forming, M0 to M7	3	10	10.6	9.6	9.9		0.1	14.9	20.0	5.12

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	HT/VHT20 Beam Forming, M8 to M15	3	7	11.6	10.4	11.0		0.1	15.9	23.0	7.15
	HT/VHT20 Beam Forming, M16 to M23	3	5	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20 Beam Forming, M0 to M7	4	11	10.6	9.6	9.9	9.9	0.1	16.1	19.0	2.91
	HT/VHT20 Beam Forming, M8 to M15	4	8	11.6	10.4	11.0	11.1	0.1	17.1	22.0	4.88
	HT/VHT20 Beam Forming, M16 to M23	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 Beam Forming, M24 to M31	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 STBC, M0 to M7	2	5	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20 STBC, M0 to M7	3	5	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20 STBC, M0 to M7	4	5	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HE20, M0 to M9 1ss	1	5	11.8				0.1	11.9	24.0	12.13
	HE20, M0 to M9 1ss	2	5	11.8	10.8			0.1	14.4	24.0	9.60
	HE20, M0 to M9 2ss	2	5	11.8	10.8			0.1	14.4	24.0	9.60
	HE20, M0 to M9 1ss	3	5	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 2ss	3	5	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 3ss	3	5	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 1ss	4	5	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20, M0 to M9 2ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20, M0 to M9 3ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20, M0 to M9 4ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20 Beam Forming, M0 to M9 1ss	2	8	10.0	8.9			0.1	12.6	22.0	9.44
	HE20 Beam Forming, M0 to M9 2ss	2	5	11.8	10.8			0.1	14.4	24.0	9.60
	HE20 Beam Forming, M0 to M9 1ss	3	10	8.9	7.8	7.9		0.1	13.1	20.0	6.93
	HE20 Beam Forming, M0 to M9 2ss	3	7	10.0	8.9	9.0		0.1	14.2	23.0	8.83
	HE20 Beam Forming, M0 to M9 3ss	3	5	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20 Beam Forming, M0 to M9 1ss	4	11	8.9	7.8	7.9	8.2	0.1	14.3	19.0	4.69
	HE20 Beam Forming, M0 to M9 2ss	4	8	10.0	8.9	9.0	9.1	0.1	15.4	22.0	6.64
	HE20 Beam Forming, M0 to M9 3ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20 Beam Forming, M0 to M9 4ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
	HE20 STBC, M0 to M9 2ss	2	5	11.8	10.8			0.1	14.4	24.0	9.60
	HE20 STBC, M0 to M9 2ss	3	5	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20 STBC, M0 to M9 2ss	4	5	11.8	10.8	11.3	11.4	0.1	17.4	24.0	6.57
5710	Non HT40, 6 to 54 Mbps	1	5	12.3				0.0	12.3	24.0	11.65
	Non HT40, 6 to 54 Mbps	2	5	12.3	15.7			0.0	17.4	24.0	6.62
	Non HT40, 6 to 54 Mbps	3	5	12.3	15.7	17.0		0.0	20.2	24.0	3.77
	Non HT40, 6 to 54 Mbps	4	5	12.3	12.9	13.4	13.5	0.0	19.1	24.0	4.88
	HT/VHT40, M0 to M7	1	5	12.3				0.1	12.4	24.0	11.59
	HT/VHT40, M0 to M7	2	5	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M8 to M15	2	5	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M0 to M7	3	5	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M8 to M15	3	5	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M16 to M23	3	5	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M0 to M7	4	5	12.3	13.6	14.4	14.4	0.1	19.9	24.0	4.11

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	HT/VHT40, M8 to M15	4	5	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M16 to M23	4	5	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M24 to M31	4	5	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 Beam Forming, M0 to M7	2	8	12.3	15.7			0.1	17.4	22.0	4.56
	HT/VHT40 Beam Forming, M8 to M15	2	5	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 Beam Forming, M0 to M7	3	10	12.3	13.6	14.4		0.1	18.4	20.0	1.60
	HT/VHT40 Beam Forming, M8 to M15	3	7	12.3	15.7	16.8		0.1	20.2	23.0	2.80
	HT/VHT40 Beam Forming, M16 to M23	3	5	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 Beam Forming, M0 to M7	4	11	12.3	11.6	12.2	12.1	0.1	18.2	19.0	0.81
	HT/VHT40 Beam Forming, M8 to M15	4	8	12.3	14.8	15.5	15.6	0.1	20.9	22.0	1.14
	HT/VHT40 Beam Forming, M16 to M23	4	6	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 Beam Forming, M24 to M31	4	5	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 STBC, M0 to M7	2	5	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 STBC, M0 to M7	3	5	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 STBC, M0 to M7	4	5	12.3	14.8	15.5	15.6	0.1	20.9	24.0	3.14
	HE40, M0 to M9 1ss	1	5	12.5				0.1	12.6	24.0	11.37
	HE40, M0 to M9 1ss	2	5	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 2ss	2	5	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 1ss	3	5	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 2ss	3	5	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 3ss	3	5	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 1ss	4	5	12.5	13.8	14.8	14.7	0.1	20.2	24.0	3.80
	HE40, M0 to M9 2ss	4	5	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 3ss	4	5	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 4ss	4	5	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 Beam Forming, M0 to M9 1ss	2	8	12.5	16.0			0.1	17.7	22.0	4.26
	HE40 Beam Forming, M0 to M9 2ss	2	5	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 Beam Forming, M0 to M9 1ss	3	10	12.5	13.8	14.8		0.1	18.7	20.0	1.29
	HE40 Beam Forming, M0 to M9 2ss	3	7	12.5	16.0	16.9		0.1	20.4	23.0	2.59
	HE40 Beam Forming, M0 to M9 3ss	3	5	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 Beam Forming, M0 to M9 1ss	4	11	12.5	11.9	12.7	12.4	0.1	18.5	19.0	0.46
	HE40 Beam Forming, M0 to M9 2ss	4	8	12.5	15.1	15.7	15.8	0.1	21.1	22.0	0.89
	HE40 Beam Forming, M0 to M9 3ss	4	6	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 Beam Forming, M0 to M9 4ss	4	5	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 STBC, M0 to M9 2ss	2	5	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 STBC, M0 to M9 2ss	3	5	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 STBC, M0 to M9 2ss	4	5	12.5	15.1	15.7	15.8	0.1	21.1	24.0	2.89
5720	Non HT20, 6 to 54 Mbps	1	5	11.7				0.1	11.8	24.0	12.25
	Non HT20, 6 to 54 Mbps	2	5	11.7	15.0			0.1	16.7	24.0	7.28
	Non HT20, 6 to 54 Mbps	3	5	11.7	11.8	12.1		0.1	16.7	24.0	7.31
	Non HT20, 6 to 54 Mbps	4	5	9.8	8.5	8.7	8.9	0.1	15.1	24.0	8.92
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	11.7	15.0			0.1	16.7	22.0	5.28

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	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	11.7	11.8	12.1		0.1	16.7	20.0	3.31
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	9.8	8.5	8.7	8.9	0.1	15.1	19.0	3.92
	HT/VHT20, M0 to M7	1	5	11.5				0.1	11.6	24.0	12.45
	HT/VHT20, M0 to M7	2	5	11.5	14.9			0.1	16.6	24.0	7.41
	HT/VHT20, M8 to M15	2	5	11.5	14.9			0.1	16.6	24.0	7.41
	HT/VHT20, M0 to M7	3	5	11.5	11.7	11.7		0.1	16.5	24.0	7.54
	HT/VHT20, M8 to M15	3	5	11.5	14.9	15.3		0.1	19.0	24.0	4.98
	HT/VHT20, M16 to M23	3	5	11.5	14.9	15.3		0.1	19.0	24.0	4.98
	HT/VHT20, M0 to M7	4	5	10.6	9.5	9.9	9.7	0.1	16.0	24.0	7.98
	HT/VHT20, M8 to M15	4	5	11.5	12.6	13.1	13.1	0.1	18.7	24.0	5.31
	HT/VHT20, M16 to M23	4	5	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
	HT/VHT20, M24 to M31	4	5	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
	HT/VHT20 Beam Forming, M0 to M7	2	8	11.5	14.9			0.1	16.6	22.0	5.41
	HT/VHT20 Beam Forming, M8 to M15	2	5	11.5	14.9			0.1	16.6	24.0	7.41
	HT/VHT20 Beam Forming, M0 to M7	3	10	11.5	11.7	11.7		0.1	16.5	20.0	3.54
	HT/VHT20 Beam Forming, M8 to M15	3	7	11.5	14.9	15.3		0.1	19.0	23.0	3.98
	HT/VHT20 Beam Forming, M16 to M23	3	5	11.5	14.9	15.3		0.1	19.0	24.0	4.98
	HT/VHT20 Beam Forming, M0 to M7	4	11	10.6	9.5	9.9	9.7	0.1	16.0	19.0	2.98
	HT/VHT20 Beam Forming, M8 to M15	4	8	11.5	12.6	13.1	13.1	0.1	18.7	22.0	3.31
	HT/VHT20 Beam Forming, M16 to M23	4	6	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
	HT/VHT20 Beam Forming, M24 to M31	4	5	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
	HT/VHT20 STBC, M0 to M7	2	5	11.5	14.9			0.1	16.6	24.0	7.41
	HT/VHT20 STBC, M0 to M7	3	5	11.5	14.9	15.3		0.1	19.0	24.0	4.98
	HT/VHT20 STBC, M0 to M7	4	5	11.5	12.6	13.1	13.1	0.1	18.7	24.0	5.31
	HE20, M0 to M9 1ss	1	5	11.6				0.1	11.7	24.0	12.33
	HE20, M0 to M9 1ss	2	5	11.6	15.2			0.1	16.8	24.0	7.16
	HE20, M0 to M9 2ss	2	5	11.6	15.2			0.1	16.8	24.0	7.16
	HE20, M0 to M9 1ss	3	5	11.6	11.9	11.9		0.1	16.6	24.0	7.36
	HE20, M0 to M9 2ss	3	5	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20, M0 to M9 3ss	3	5	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20, M0 to M9 1ss	4	5	10.8	9.6	10.0	10.0	0.1	16.2	24.0	7.79
	HE20, M0 to M9 2ss	4	5	11.6	12.8	13.3	13.4	0.1	18.9	24.0	5.08
	HE20, M0 to M9 3ss	4	5	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
	HE20, M0 to M9 4ss	4	5	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
	HE20 Beam Forming, M0 to M9 1ss	2	8	11.6	15.2			0.1	16.8	22.0	5.16
	HE20 Beam Forming, M0 to M9 2ss	2	5	11.6	15.2			0.1	16.8	24.0	7.16
	HE20 Beam Forming, M0 to M9 1ss	3	10	11.6	11.9	11.9		0.1	16.6	20.0	3.36
	HE20 Beam Forming, M0 to M9 2ss	3	7	11.6	15.2	15.5		0.1	19.3	23.0	3.74
	HE20 Beam Forming, M0 to M9 3ss	3	5	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20 Beam Forming, M0 to M9 1ss	4	11	10.8	9.6	10.0	10.0	0.1	16.2	19.0	2.79
	HE20 Beam Forming, M0 to M9 2ss	4	8	11.6	12.8	13.3	13.4	0.1	18.9	22.0	3.08
	HE20 Beam Forming, M0 to M9 3ss	4	6	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
	HE20 Beam Forming, M0 to M9 4ss	4	5	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20

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	HE20 STBC, M0 to M9 2ss	2	5	11.6	15.2			0.1	16.8	24.0	7.16
	HE20 STBC, M0 to M9 2ss	3	5	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20 STBC, M0 to M9 2ss	4	5	11.6	12.8	13.3	13.4	0.1	18.9	24.0	5.08

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Maximum Transmit Output Power, 5dBi
5610 MHz, HE80 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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Maximum Output Power, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Max Power (dBm)	Tx 2 Max Power (dBm)	Tx 3 Max Power (dBm)	Tx 4 Max Power (dBm)	Duty Cycle Correction (dB)	Total Tx Channel Power (dBm)	Limit (dBm) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	11.1				0.1	11.2	24.0	12.85
	Non HT20, 6 to 54 Mbps	2	6	11.1	14.9			0.1	16.5	24.0	7.54
	Non HT20, 6 to 54 Mbps	3	6	11.1	11.6	12.9		0.1	16.8	24.0	7.24
	Non HT20, 6 to 54 Mbps	4	6	9.1	8.4	9.5	9.3	0.1	15.2	24.0	8.83
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	11.1	13.9			0.1	15.8	21.0	5.22
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	10.2	9.7	10.7		0.1	15.0	19.0	3.96
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	9.1	8.4	9.5	9.3	0.1	15.2	18.0	2.83
	HT/VHT20, M0 to M7	1	6	11.0				0.1	11.1	24.0	12.95
	HT/VHT20, M0 to M7	2	6	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M8 to M15	2	6	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20, M0 to M7	3	6	11.0	11.5	12.7		0.1	16.6	24.0	7.38
	HT/VHT20, M8 to M15	3	6	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M16 to M23	3	6	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20, M0 to M7	4	6	9.0	8.6	9.7	9.3	0.1	15.2	24.0	8.76
	HT/VHT20, M8 to M15	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M16 to M23	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20, M24 to M31	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 Beam Forming, M0 to M7	2	9	11.0	12.8			0.1	15.1	21.0	5.94
	HT/VHT20 Beam Forming, M8 to M15	2	6	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 Beam Forming, M0 to M7	3	11	10.1	9.8	10.6		0.1	15.0	19.0	4.00
	HT/VHT20 Beam Forming, M8 to M15	3	8	11.0	12.8	14.1		0.1	17.6	22.0	4.36
	HT/VHT20 Beam Forming, M16 to M23	3	6	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 Beam Forming, M0 to M7	4	12	9.0	8.6	9.7	9.3	0.1	15.2	18.0	2.76
	HT/VHT20 Beam Forming, M8 to M15	4	9	10.1	9.8	10.6	10.5	0.1	16.3	21.0	4.67
	HT/VHT20 Beam Forming, M16 to M23	4	7	11.0	11.5	12.7	12.7	0.1	18.1	23.0	4.89
	HT/VHT20 Beam Forming, M24 to M31	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HT/VHT20 STBC, M0 to M7	2	6	11.0	14.9			0.1	16.4	24.0	7.56
	HT/VHT20 STBC, M0 to M7	3	6	11.0	13.9	14.9		0.1	18.4	24.0	5.62
	HT/VHT20 STBC, M0 to M7	4	6	11.0	12.8	14.1	13.8	0.1	19.2	24.0	4.84
	HE20, M0 to M9 1ss	1	6	11.3				0.1	11.4	24.0	12.63
	HE20, M0 to M9 1ss	2	6	11.3	14.1			0.1	16.0	24.0	8.00

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	HE20, M0 to M9 2ss	2	6	11.3	14.1			0.1	16.0	24.0	8.00
	HE20, M0 to M9 1ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20, M0 to M9 2ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20, M0 to M9 3ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20, M0 to M9 1ss	4	6	9.4	8.9	10.0	9.7	0.1	15.6	24.0	8.39
	HE20, M0 to M9 2ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20, M0 to M9 3ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20, M0 to M9 4ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20 Beam Forming, M0 to M9 1ss	2	9	10.3	10.1			0.1	13.3	21.0	7.72
	HE20 Beam Forming, M0 to M9 2ss	2	6	11.3	14.1			0.1	16.0	24.0	8.00
	HE20 Beam Forming, M0 to M9 1ss	3	11	9.4	8.9	10.0		0.1	14.3	19.0	4.71
	HE20 Beam Forming, M0 to M9 2ss	3	8	10.3	10.1	10.9		0.1	15.3	22.0	6.72
	HE20 Beam Forming, M0 to M9 3ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20 Beam Forming, M0 to M9 1ss	4	12	9.4	8.9	10.0	9.7	0.1	15.6	18.0	2.39
	HE20 Beam Forming, M0 to M9 2ss	4	9	10.3	10.1	10.9	10.9	0.1	16.7	21.0	4.35
	HE20 Beam Forming, M0 to M9 3ss	4	7	10.3	10.1	10.9	10.9	0.1	16.7	23.0	6.35
	HE20 Beam Forming, M0 to M9 4ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
	HE20 STBC, M0 to M9 2ss	2	6	11.3	14.1			0.1	16.0	24.0	8.00
	HE20 STBC, M0 to M9 2ss	3	6	11.3	11.9	13.1		0.1	17.0	24.0	7.00
	HE20 STBC, M0 to M9 2ss	4	6	11.3	11.1	12.1	11.9	0.1	17.7	24.0	6.29
5510	Non HT40, 6 to 54 Mbps	1	6	9.1				0.0	9.1	24.0	14.85
	Non HT40, 6 to 54 Mbps	2	6	9.1	9.1			0.0	12.2	24.0	11.84
	Non HT40, 6 to 54 Mbps	3	6	9.1	9.1	9.1		0.0	13.9	24.0	10.08
	Non HT40, 6 to 54 Mbps	4	6	9.1	9.1	9.1	9.4	0.0	15.2	24.0	8.75
	HT/VHT40, M0 to M7	1	6	9.1				0.1	9.2	24.0	14.79
	HT/VHT40, M0 to M7	2	6	9.1	8.9			0.1	12.1	24.0	11.88
	HT/VHT40, M8 to M15	2	6	9.1	8.9			0.1	12.1	24.0	11.88
	HT/VHT40, M0 to M7	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40, M8 to M15	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40, M16 to M23	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40, M0 to M7	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M8 to M15	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M16 to M23	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40, M24 to M31	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40 Beam Forming, M0 to M7	2	9	8.1	8.1			0.1	11.2	21.0	9.78
	HT/VHT40 Beam Forming, M8 to M15	2	6	9.1	8.9			0.1	12.1	24.0	11.88
	HT/VHT40 Beam Forming, M0 to M7	3	11	8.1	8.1	7.8		0.1	12.9	19.0	6.12
	HT/VHT40 Beam Forming, M8 to M15	3	8	9.1	8.9	8.8		0.1	13.8	22.0	8.18
	HT/VHT40 Beam Forming, M16 to M23	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40 Beam Forming, M0 to M7	4	12	7.1	7.0	6.8	7.3	0.1	13.2	18.0	4.82
	HT/VHT40 Beam Forming, M8 to M15	4	9	8.1	8.1	7.8	8.4	0.1	14.2	21.0	6.76
	HT/VHT40 Beam Forming, M16 to M23	4	7	9.1	8.9	8.8	9.3	0.1	15.2	23.0	7.84

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	HT/VHT40 Beam Forming, M24 to M31	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HT/VHT40 STBC, M0 to M7	2	6	9.1	8.9			0.1	12.1	24.0	11.88
	HT/VHT40 STBC, M0 to M7	3	6	9.1	8.9	8.8		0.1	13.8	24.0	10.18
	HT/VHT40 STBC, M0 to M7	4	6	9.1	8.9	8.8	9.3	0.1	15.2	24.0	8.84
	HE40, M0 to M9 1ss	1	6	9.8				0.1	9.9	24.0	14.07
	HE40, M0 to M9 1ss	2	6	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 2ss	2	6	9.8	9.7			0.1	12.9	24.0	11.10
	HE40, M0 to M9 1ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 2ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 3ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40, M0 to M9 1ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40, M0 to M9 2ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40, M0 to M9 3ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40, M0 to M9 4ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40 Beam Forming, M0 to M9 1ss	2	9	8.8	8.7			0.1	11.9	21.0	9.10
	HE40 Beam Forming, M0 to M9 2ss	2	6	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 Beam Forming, M0 to M9 1ss	3	11	8.8	8.7	8.6		0.1	13.6	19.0	5.39
	HE40 Beam Forming, M0 to M9 2ss	3	8	8.8	8.7	8.6		0.1	13.6	22.0	8.39
	HE40 Beam Forming, M0 to M9 3ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 Beam Forming, M0 to M9 1ss	4	12	7.0	6.8	6.7	7.0	0.1	13.0	18.0	4.97
	HE40 Beam Forming, M0 to M9 2ss	4	9	8.8	8.7	8.6	9.0	0.1	14.9	21.0	6.07
	HE40 Beam Forming, M0 to M9 3ss	4	7	8.8	8.7	8.6	9.0	0.1	14.9	23.0	8.07
	HE40 Beam Forming, M0 to M9 4ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
	HE40 STBC, M0 to M9 2ss	2	6	9.8	9.7			0.1	12.9	24.0	11.10
	HE40 STBC, M0 to M9 2ss	3	6	9.8	9.7	9.6		0.1	14.6	24.0	9.39
	HE40 STBC, M0 to M9 2ss	4	6	8.8	8.7	8.6	9.0	0.1	14.9	24.0	9.07
5530	Non HT80, 6 to 54 Mbps	1	6	8.9				0.1	9.0	24.0	15.05
	Non HT80, 6 to 54 Mbps	2	6	7.9	8.2			0.1	11.1	24.0	12.89
	Non HT80, 6 to 54 Mbps	3	6	7.9	8.2	7.5		0.1	12.7	24.0	11.30
	Non HT80, 6 to 54 Mbps	4	6	7.9	8.2	7.5	7.6	0.1	13.9	24.0	10.12
	VHT80, M0 to M9 1ss	1	6	9.5				0.2	9.7	24.0	14.28
	VHT80, M0 to M9 1ss	2	6	8.6	8.8			0.2	11.9	24.0	12.07
	VHT80, M0 to M9 2ss	2	6	8.6	8.8			0.2	11.9	24.0	12.07
	VHT80, M0 to M9 1ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80, M0 to M9 2ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80, M0 to M9 3ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80, M0 to M9 1ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80, M0 to M9 2ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80, M0 to M9 3ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80, M0 to M9 4ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80 Beam Forming, M0 to M9 1ss	2	9	8.6	8.8			0.2	11.9	21.0	9.07
	VHT80 Beam Forming, M0 to M9 2ss	2	6	8.6	8.8			0.2	11.9	24.0	12.07

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	VHT80 Beam Forming, M0 to M9 1ss	3	11	7.6	7.9	7.4		0.2	12.6	19.0	6.37
	VHT80 Beam Forming, M0 to M9 2ss	3	8	8.6	8.8	8.3		0.2	13.6	22.0	8.44
	VHT80 Beam Forming, M0 to M9 3ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80 Beam Forming, M0 to M9 1ss	4	12	6.5	6.9	6.4	6.5	0.2	12.8	18.0	5.18
	VHT80 Beam Forming, M0 to M9 2ss	4	9	7.6	7.9	7.4	7.2	0.2	13.8	21.0	7.23
	VHT80 Beam Forming, M0 to M9 3ss	4	7	8.6	8.8	8.3	8.4	0.2	14.8	23.0	8.23
	VHT80 Beam Forming, M0 to M9 4ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	VHT80 STBC, M0 to M9 1ss	2	6	8.6	8.8			0.2	11.9	24.0	12.07
	VHT80 STBC, M0 to M9 1ss	3	6	8.6	8.8	8.3		0.2	13.6	24.0	10.44
	VHT80 STBC, M0 to M9 1ss	4	6	8.6	8.8	8.3	8.4	0.2	14.8	24.0	9.23
	HE80, M0 to M9 1ss	1	6	8.9				0.3	9.2	24.0	14.85
	HE80, M0 to M9 1ss	2	6	8.9	9.3			0.3	12.4	24.0	11.63
	HE80, M0 to M9 2ss	2	6	8.9	9.3			0.3	12.4	24.0	11.63
	HE80, M0 to M9 1ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80, M0 to M9 2ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80, M0 to M9 3ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80, M0 to M9 1ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 2ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 3ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80, M0 to M9 4ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 Beam Forming, M0 to M9 1ss	2	9	8.9	9.3			0.3	12.4	21.0	8.63
	HE80 Beam Forming, M0 to M9 2ss	2	6	8.9	9.3			0.3	12.4	24.0	11.63
	HE80 Beam Forming, M0 to M9 1ss	3	11	8.1	8.3	7.7		0.3	13.1	19.0	5.94
	HE80 Beam Forming, M0 to M9 2ss	3	8	8.9	9.3	8.6		0.3	14.0	22.0	8.04
	HE80 Beam Forming, M0 to M9 3ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80 Beam Forming, M0 to M9 1ss	4	12	7.0	7.3	6.6	6.8	0.3	13.2	18.0	4.80
	HE80 Beam Forming, M0 to M9 2ss	4	9	8.1	8.3	7.7	7.7	0.3	14.2	21.0	6.77
	HE80 Beam Forming, M0 to M9 3ss	4	7	8.9	9.3	8.6	8.8	0.3	15.2	23.0	7.82
	HE80 Beam Forming, M0 to M9 4ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82
	HE80 STBC, M0 to M9 1ss	2	6	8.9	9.3			0.3	12.4	24.0	11.63
	HE80 STBC, M0 to M9 1ss	3	6	8.9	9.3	8.6		0.3	14.0	24.0	10.04
	HE80 STBC, M0 to M9 1ss	4	6	8.9	9.3	8.6	8.8	0.3	15.2	24.0	8.82

5550	Non HT40, 6 to 54 Mbps	1	6	11.4				0.0	11.4	24.0	12.55
	Non HT40, 6 to 54 Mbps	2	6	11.4	15.4			0.0	16.9	24.0	7.10
	Non HT40, 6 to 54 Mbps	3	6	11.4	15.4	15.6		0.0	19.3	24.0	4.67
	Non HT40, 6 to 54 Mbps	4	6	11.4	12.4	12.3	13.1	0.0	18.4	24.0	5.59
	HT/VHT40, M0 to M7	1	6	11.3				0.1	11.4	24.0	12.59
	HT/VHT40, M0 to M7	2	6	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M8 to M15	2	6	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40, M0 to M7	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M8 to M15	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40, M16 to M23	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66

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	HT/VHT40, M0 to M7	4	6	11.3	12.4	12.2	12.9	0.1	18.4	24.0	5.63
	HT/VHT40, M8 to M15	4	6	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M16 to M23	4	6	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40, M24 to M31	4	6	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 Beam Forming, M0 to M7	2	9	11.3	15.3			0.1	16.9	21.0	4.13
	HT/VHT40 Beam Forming, M8 to M15	2	6	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 Beam Forming, M0 to M7	3	11	11.3	12.4	12.2		0.1	16.9	19.0	2.13
	HT/VHT40 Beam Forming, M8 to M15	3	8	11.3	15.3	15.6		0.1	19.3	22.0	2.66
	HT/VHT40 Beam Forming, M16 to M23	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 Beam Forming, M0 to M7	4	12	10.4	10.3	10.2	10.8	0.1	16.6	18.0	1.44
	HT/VHT40 Beam Forming, M8 to M15	4	9	11.3	13.2	13.2	14.1	0.1	19.2	21.0	1.81
	HT/VHT40 Beam Forming, M16 to M23	4	7	11.3	15.3	15.6	16.3	0.1	21.1	23.0	1.87
	HT/VHT40 Beam Forming, M24 to M31	4	6	11.3	15.3	15.6	16.3	0.1	21.1	24.0	2.87
	HT/VHT40 STBC, M0 to M7	2	6	11.3	15.3			0.1	16.9	24.0	7.13
	HT/VHT40 STBC, M0 to M7	3	6	11.3	15.3	15.6		0.1	19.3	24.0	4.66
	HT/VHT40 STBC, M0 to M7	4	6	11.3	13.2	13.2	14.1	0.1	19.2	24.0	4.81
	HE40, M0 to M9 1ss	1	6	11.8				0.1	11.9	24.0	12.07
	HE40, M0 to M9 1ss	2	6	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 2ss	2	6	11.8	15.7			0.1	17.3	24.0	6.68
	HE40, M0 to M9 1ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 2ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 3ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40, M0 to M9 1ss	4	6	11.8	13.0	12.8	13.4	0.1	18.9	24.0	5.06
	HE40, M0 to M9 2ss	4	6	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 3ss	4	6	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40, M0 to M9 4ss	4	6	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 Beam Forming, M0 to M9 1ss	2	9	11.8	15.7			0.1	17.3	21.0	3.68
	HE40 Beam Forming, M0 to M9 2ss	2	6	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 Beam Forming, M0 to M9 1ss	3	11	11.8	13.0	12.8		0.1	17.5	19.0	1.53
	HE40 Beam Forming, M0 to M9 2ss	3	8	11.8	15.7	16.1		0.1	19.8	22.0	2.18
	HE40 Beam Forming, M0 to M9 3ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 Beam Forming, M0 to M9 1ss	4	12	11.0	11.0	10.8	11.6	0.1	17.3	18.0	0.73
	HE40 Beam Forming, M0 to M9 2ss	4	9	11.8	13.7	13.8	14.6	0.1	19.7	21.0	1.26
	HE40 Beam Forming, M0 to M9 3ss	4	7	11.8	15.7	16.1	16.9	0.1	21.7	23.0	1.34
	HE40 Beam Forming, M0 to M9 4ss	4	6	11.8	15.7	16.1	16.9	0.1	21.7	24.0	2.34
	HE40 STBC, M0 to M9 2ss	2	6	11.8	15.7			0.1	17.3	24.0	6.68
	HE40 STBC, M0 to M9 2ss	3	6	11.8	15.7	16.1		0.1	19.8	24.0	4.18
	HE40 STBC, M0 to M9 2ss	4	6	11.8	13.7	13.8	14.6	0.1	19.7	24.0	4.26
5560	Non HT20, 6 to 54 Mbps	1	6	12.1				0.1	12.2	24.0	11.85
	Non HT20, 6 to 54 Mbps	2	6	12.1	15.4			0.1	17.1	24.0	6.88
	Non HT20, 6 to 54 Mbps	3	6	12.1	11.5	12.4		0.1	16.8	24.0	7.16
	Non HT20, 6 to 54 Mbps	4	6	9.2	8.5	9.2	9.5	0.1	15.2	24.0	8.81

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	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	12.1	15.4			0.1	17.1	21.0	3.88
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	12.1	11.5	12.4		0.1	16.8	19.0	2.16
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	9.2	8.5	9.2	9.5	0.1	15.2	18.0	2.81
	HT/VHT20, M0 to M7	1	6	12.1				0.1	12.2	24.0	11.85
	HT/VHT20, M0 to M7	2	6	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M8 to M15	2	6	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20, M0 to M7	3	6	12.1	11.7	12.4		0.1	16.9	24.0	7.10
	HT/VHT20, M8 to M15	3	6	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M16 to M23	3	6	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20, M0 to M7	4	6	9.2	8.5	9.2	9.5	0.1	15.2	24.0	8.81
	HT/VHT20, M8 to M15	4	6	12.1	12.3	13.3	13.7	0.1	19.0	24.0	5.03
	HT/VHT20, M16 to M23	4	6	12.1	14.6	15.6	16.1	0.1	20.9	24.0	3.08
	HT/VHT20, M24 to M31	4	6	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 Beam Forming, M0 to M7	2	9	12.1	15.6			0.1	17.3	21.0	3.74
	HT/VHT20 Beam Forming, M8 to M15	2	6	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 Beam Forming, M0 to M7	3	11	12.1	11.7	12.4		0.1	16.9	19.0	2.10
	HT/VHT20 Beam Forming, M8 to M15	3	8	12.1	15.6	16.7		0.1	20.0	22.0	1.98
	HT/VHT20 Beam Forming, M16 to M23	3	6	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 Beam Forming, M0 to M7	4	12	9.2	8.5	9.2	9.5	0.1	15.2	18.0	2.81
	HT/VHT20 Beam Forming, M8 to M15	4	9	12.1	12.3	13.3	13.7	0.1	19.0	21.0	2.03
	HT/VHT20 Beam Forming, M16 to M23	4	7	12.1	14.6	15.6	16.1	0.1	20.9	23.0	2.08
	HT/VHT20 Beam Forming, M24 to M31	4	6	12.1	15.6	16.7	16.9	0.1	21.8	24.0	2.24
	HT/VHT20 STBC, M0 to M7	2	6	12.1	15.6			0.1	17.3	24.0	6.74
	HT/VHT20 STBC, M0 to M7	3	6	12.1	15.6	16.7		0.1	20.0	24.0	3.98
	HT/VHT20 STBC, M0 to M7	4	6	12.1	12.3	13.3	13.7	0.1	19.0	24.0	5.03
	HE20, M0 to M9 1ss	1	6	12.1				0.1	12.2	24.0	11.83
	HE20, M0 to M9 1ss	2	6	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 2ss	2	6	12.1	15.8			0.1	17.4	24.0	6.59
	HE20, M0 to M9 1ss	3	6	12.1	11.8	12.3		0.1	16.9	24.0	7.09
	HE20, M0 to M9 2ss	3	6	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 3ss	3	6	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20, M0 to M9 1ss	4	6	9.5	8.7	9.4	9.7	0.1	15.4	24.0	8.57
	HE20, M0 to M9 2ss	4	6	12.1	12.4	13.5	14.0	0.1	19.2	24.0	4.84
	HE20, M0 to M9 3ss	4	6	12.1	14.6	15.8	16.3	0.1	21.1	24.0	2.94
	HE20, M0 to M9 4ss	4	6	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 Beam Forming, M0 to M9 1ss	2	9	12.1	15.8			0.1	17.4	21.0	3.59
	HE20 Beam Forming, M0 to M9 2ss	2	6	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 Beam Forming, M0 to M9 1ss	3	11	12.1	11.8	12.3		0.1	16.9	19.0	2.09
	HE20 Beam Forming, M0 to M9 2ss	3	8	12.1	15.8	16.9		0.1	20.2	22.0	1.80
	HE20 Beam Forming, M0 to M9 3ss	3	6	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 Beam Forming, M0 to M9 1ss	4	12	9.5	8.7	9.4	9.7	0.1	15.4	18.0	2.57
	HE20 Beam Forming, M0 to M9 2ss	4	9	12.1	12.4	13.5	14.0	0.1	19.2	21.0	1.84
	HE20 Beam Forming, M0 to M9 3ss	4	7	12.1	14.6	15.8	16.3	0.1	21.1	23.0	1.94

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	HE20 Beam Forming, M0 to M9 4ss	4	6	12.1	15.8	16.9	17.2	0.1	22.0	24.0	2.01
	HE20 STBC, M0 to M9 2ss	2	6	12.1	15.8			0.1	17.4	24.0	6.59
	HE20 STBC, M0 to M9 2ss	3	6	12.1	15.8	16.9		0.1	20.2	24.0	3.80
	HE20 STBC, M0 to M9 2ss	4	6	12.1	12.4	13.5	14.0	0.1	19.2	24.0	4.84
5570	Non HT160, 6 to 54 Mbps	1	6	7.1				0.0	7.1	24.0	16.85
	Non HT160, 6 to 54 Mbps	2	6	7.1	7.6			0.0	10.4	24.0	13.59
	Non HT160, 6 to 54 Mbps	3	6	7.1	7.6	7.4		0.0	12.2	24.0	11.81
	Non HT160, 6 to 54 Mbps	4	6	7.1	7.6	7.4	7.7	0.0	13.5	24.0	10.48
	VHT160, M0 to M9 1ss	1	6	8.1				0.4	8.5	24.0	15.49
	VHT160, M0 to M9 1ss	2	6	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160, M0 to M9 2ss	2	6	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160, M0 to M9 1ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 2ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 3ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160, M0 to M9 1ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160, M0 to M9 2ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160, M0 to M9 3ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160, M0 to M9 4ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160 Beam Forming, M0 to M9 1ss	2	9	7.2	7.3			0.4	10.7	21.0	10.33
	VHT160 Beam Forming, M0 to M9 2ss	2	6	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160 Beam Forming, M0 to M9 1ss	3	11	6.2	6.4	6.3		0.4	11.5	19.0	7.52
	VHT160 Beam Forming, M0 to M9 2ss	3	8	7.2	7.3	7.1		0.4	12.4	22.0	9.62
	VHT160 Beam Forming, M0 to M9 3ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 Beam Forming, M0 to M9 1ss	4	12	5.0	5.3	5.0	5.3	0.4	11.6	18.0	6.42
	VHT160 Beam Forming, M0 to M9 2ss	4	9	7.2	7.3	7.1	7.5	0.4	13.7	21.0	7.30
	VHT160 Beam Forming, M0 to M9 3ss	4	7	7.2	7.3	7.1	7.5	0.4	13.7	23.0	9.30
	VHT160 Beam Forming, M0 to M9 4ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	VHT160 STBC, M0 to M9 1ss	2	6	8.1	8.4			0.4	11.7	24.0	12.33
	VHT160 STBC, M0 to M9 1ss	3	6	8.1	8.4	8.0		0.4	13.3	24.0	10.65
	VHT160 STBC, M0 to M9 1ss	4	6	7.2	7.3	7.1	7.5	0.4	13.7	24.0	10.30
	HE160, M0 to M9 1ss	1	6	9.3				0.4	9.7	24.0	14.27
	HE160, M0 to M9 1ss	2	6	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 2ss	2	6	9.3	9.8			0.4	13.0	24.0	11.00
	HE160, M0 to M9 1ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 2ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 3ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160, M0 to M9 1ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 2ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 3ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160, M0 to M9 4ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 Beam Forming, M0 to M9 1ss	2	9	8.7	8.8			0.4	12.2	21.0	8.81
	HE160 Beam Forming, M0 to M9 2ss	2	6	9.3	9.8			0.4	13.0	24.0	11.00

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	HE160 Beam Forming, M0 to M9 1ss	3	11	7.4	7.8	7.5		0.4	12.8	19.0	6.22
	HE160 Beam Forming, M0 to M9 2ss	3	8	8.7	8.8	8.5		0.4	13.9	22.0	8.13
	HE160 Beam Forming, M0 to M9 3ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 Beam Forming, M0 to M9 1ss	4	12	7.4	7.8	7.5	7.8	0.4	14.1	18.0	3.92
	HE160 Beam Forming, M0 to M9 2ss	4	9	7.4	7.8	7.5	7.8	0.4	14.1	21.0	6.92
	HE160 Beam Forming, M0 to M9 3ss	4	7	8.7	8.8	8.5	8.9	0.4	15.2	23.0	7.82
	HE160 Beam Forming, M0 to M9 4ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
	HE160 STBC, M0 to M9 1ss	2	6	9.3	9.8			0.4	13.0	24.0	11.00
	HE160 STBC, M0 to M9 1ss	3	6	9.3	9.8	9.7		0.4	14.8	24.0	9.19
	HE160 STBC, M0 to M9 1ss	4	6	9.3	9.8	9.7	10.1	0.4	16.2	24.0	7.81
5610	Non HT80, 6 to 54 Mbps	1	6	11.9				0.1	12.0	24.0	12.05
	Non HT80, 6 to 54 Mbps	2	6	11.9	16.5			0.1	17.8	24.0	6.16
	Non HT80, 6 to 54 Mbps	3	6	11.9	16.5	17.1		0.1	20.5	24.0	3.48
	Non HT80, 6 to 54 Mbps	4	6	11.9	15.6	15.9	15.2	0.1	21.0	24.0	3.02
	VHT80, M0 to M9 1ss	1	6	11.9				0.2	12.1	24.0	11.88
	VHT80, M0 to M9 1ss	2	6	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 2ss	2	6	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80, M0 to M9 1ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 2ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 3ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80, M0 to M9 1ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 2ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 3ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80, M0 to M9 4ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 Beam Forming, M0 to M9 1ss	2	9	11.9	16.4			0.2	17.9	21.0	3.07
	VHT80 Beam Forming, M0 to M9 2ss	2	6	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 Beam Forming, M0 to M9 1ss	3	11	11.9	13.5	13.4		0.2	18.0	19.0	1.02
	VHT80 Beam Forming, M0 to M9 2ss	3	8	11.9	16.4	16.9		0.2	20.6	22.0	1.45
	VHT80 Beam Forming, M0 to M9 3ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 Beam Forming, M0 to M9 1ss	4	12	11.1	11.2	11.4	10.7	0.2	17.3	18.0	0.66
	VHT80 Beam Forming, M0 to M9 2ss	4	9	11.9	14.3	14.5	13.7	0.2	19.9	21.0	1.05
	VHT80 Beam Forming, M0 to M9 3ss	4	7	11.9	16.4	16.9	16.1	0.2	21.9	23.0	1.06
	VHT80 Beam Forming, M0 to M9 4ss	4	6	11.9	16.4	16.9	16.1	0.2	21.9	24.0	2.06
	VHT80 STBC, M0 to M9 1ss	2	6	11.9	16.4			0.2	17.9	24.0	6.07
	VHT80 STBC, M0 to M9 1ss	3	6	11.9	16.4	16.9		0.2	20.6	24.0	3.45
	VHT80 STBC, M0 to M9 1ss	4	6	11.9	14.3	14.5	13.7	0.2	19.9	24.0	4.05
	HE80, M0 to M9 1ss	1	6	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	6	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 2ss	2	6	12.3	16.6			0.3	18.2	24.0	5.78
	HE80, M0 to M9 1ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 2ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80, M0 to M9 3ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09

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	HE80, M0 to M9 1ss	4	6	12.3	15.8	16.0	15.3	0.3	21.3	24.0	2.65
	HE80, M0 to M9 2ss	4	6	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 3ss	4	6	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80, M0 to M9 4ss	4	6	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 Beam Forming, M0 to M9 1ss	2	9	12.3	16.6			0.3	18.2	21.0	2.78
	HE80 Beam Forming, M0 to M9 2ss	2	6	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 Beam Forming, M0 to M9 1ss	3	11	12.3	13.6	13.8		0.3	18.3	19.0	0.70
	HE80 Beam Forming, M0 to M9 2ss	3	8	12.3	16.6	17.3		0.3	20.9	22.0	1.09
	HE80 Beam Forming, M0 to M9 3ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 Beam Forming, M0 to M9 1ss	**4**	**12**	**11.2**	**11.6**	**11.4**	**11.1**	**0.3**	**17.6**	**18.0**	**0.40**
	HE80 Beam Forming, M0 to M9 2ss	4	9	12.3	14.7	15.0	14.1	0.3	20.4	21.0	0.59
	HE80 Beam Forming, M0 to M9 3ss	4	7	12.3	16.6	17.3	16.6	0.3	22.3	23.0	0.65
	HE80 Beam Forming, M0 to M9 4ss	4	6	12.3	16.6	17.3	16.6	0.3	22.3	24.0	1.65
	HE80 STBC, M0 to M9 1ss	2	6	12.3	16.6			0.3	18.2	24.0	5.78
	HE80 STBC, M0 to M9 1ss	3	6	12.3	16.6	17.3		0.3	20.9	24.0	3.09
	HE80 STBC, M0 to M9 1ss	4	6	12.3	14.7	15.0	14.1	0.3	20.4	24.0	3.59
5690	Non HT80, 6 to 54 Mbps	1	6	12.0				0.1	12.1	24.0	11.95
	Non HT80, 6 to 54 Mbps	2	6	12.0	16.0			0.1	17.5	24.0	6.49
	Non HT80, 6 to 54 Mbps	3	6	12.0	15.1	15.2		0.1	19.2	24.0	4.85
	Non HT80, 6 to 54 Mbps	4	6	12.0	15.1	15.2	15.1	0.1	20.6	24.0	3.39
	VHT80, M0 to M9 1ss	1	6	12.0				0.2	12.2	24.0	11.78
	VHT80, M0 to M9 1ss	2	6	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 2ss	2	6	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80, M0 to M9 1ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 2ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 3ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80, M0 to M9 1ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 2ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 3ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80, M0 to M9 4ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 Beam Forming, M0 to M9 1ss	2	9	12.0	16.2			0.2	17.8	21.0	3.18
	VHT80 Beam Forming, M0 to M9 2ss	2	6	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 Beam Forming, M0 to M9 1ss	3	11	12.0	12.8	12.9		0.2	17.6	19.0	1.43
	VHT80 Beam Forming, M0 to M9 2ss	3	8	12.0	16.2	16.4		0.2	20.3	22.0	1.73
	VHT80 Beam Forming, M0 to M9 3ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 Beam Forming, M0 to M9 1ss	4	12	11.1	10.7	10.7	10.7	0.2	17.0	18.0	0.96
	VHT80 Beam Forming, M0 to M9 2ss	4	9	12.0	13.9	14.1	13.9	0.2	19.8	21.0	1.21
	VHT80 Beam Forming, M0 to M9 3ss	4	7	12.0	16.2	16.4	16.3	0.2	21.8	23.0	1.21
	VHT80 Beam Forming, M0 to M9 4ss	4	6	12.0	16.2	16.4	16.3	0.2	21.8	24.0	2.21
	VHT80 STBC, M0 to M9 1ss	2	6	12.0	16.2			0.2	17.8	24.0	6.18
	VHT80 STBC, M0 to M9 1ss	3	6	12.0	16.2	16.4		0.2	20.3	24.0	3.73
	VHT80 STBC, M0 to M9 1ss	4	6	12.0	13.9	14.1	13.9	0.2	19.8	24.0	4.21

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	HE80, M0 to M9 1ss	1	6	12.3				0.3	12.6	24.0	11.45
	HE80, M0 to M9 1ss	2	6	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 2ss	2	6	12.3	16.2			0.3	17.9	24.0	6.07
	HE80, M0 to M9 1ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 2ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 3ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80, M0 to M9 1ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 2ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 3ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80, M0 to M9 4ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 Beam Forming, M0 to M9 1ss	2	9	12.3	16.2			0.3	17.9	21.0	3.07
	HE80 Beam Forming, M0 to M9 2ss	2	6	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 Beam Forming, M0 to M9 1ss	3	11	12.3	13.0	13.2		0.3	17.9	19.0	1.13
	HE80 Beam Forming, M0 to M9 2ss	3	8	12.3	15.2	15.4		0.3	19.5	22.0	2.47
	HE80 Beam Forming, M0 to M9 3ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 Beam Forming, M0 to M9 1ss	4	12	11.3	10.7	11.0	11.1	0.3	17.3	18.0	0.70
	HE80 Beam Forming, M0 to M9 2ss	4	9	12.3	14.0	14.5	13.9	0.3	20.0	21.0	0.98
	HE80 Beam Forming, M0 to M9 3ss	4	7	12.3	15.2	15.4	15.3	0.3	21.0	23.0	2.01
	HE80 Beam Forming, M0 to M9 4ss	4	6	12.3	16.2	16.6	16.5	0.3	22.0	24.0	2.02
	HE80 STBC, M0 to M9 1ss	2	6	12.3	16.2			0.3	17.9	24.0	6.07
	HE80 STBC, M0 to M9 1ss	3	6	12.3	16.2	16.6		0.3	20.4	24.0	3.56
	HE80 STBC, M0 to M9 1ss	4	6	12.3	14.0	14.5	13.9	0.3	20.0	24.0	3.98

5700	Non HT20, 6 to 54 Mbps	1	6	12.5				0.1	12.6	24.0	11.45
	Non HT20, 6 to 54 Mbps	2	6	12.5	13.7			0.1	16.2	24.0	7.80
	Non HT20, 6 to 54 Mbps	3	6	11.5	10.7	11.0		0.1	15.9	24.0	8.10
	Non HT20, 6 to 54 Mbps	4	6	9.6	8.6	8.8	8.8	0.1	15.0	24.0	8.96
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	11.5	10.7			0.1	14.2	21.0	6.82
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	10.6	9.5	9.8		0.1	14.8	19.0	4.19
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	9.6	8.6	8.8	8.8	0.1	15.0	18.0	2.96
	HT/VHT20, M0 to M7	1	6	11.6				0.1	11.7	24.0	12.35
	HT/VHT20, M0 to M7	2	6	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20, M8 to M15	2	6	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20, M0 to M7	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M8 to M15	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M16 to M23	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20, M0 to M7	4	6	10.6	9.6	9.9	9.9	0.1	16.1	24.0	7.91
	HT/VHT20, M8 to M15	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20, M16 to M23	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20, M24 to M31	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 Beam Forming, M0 to M7	2	9	11.6	10.4			0.1	14.1	21.0	6.90
	HT/VHT20 Beam Forming, M8 to M15	2	6	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20 Beam Forming, M0 to M7	3	11	10.6	9.6	9.9		0.1	14.9	19.0	4.12

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	HT/VHT20 Beam Forming, M8 to M15	3	8	11.6	10.4	11.0		0.1	15.9	22.0	6.15
	HT/VHT20 Beam Forming, M16 to M23	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20 Beam Forming, M0 to M7	4	12	9.6	8.7	8.7	8.7	0.1	15.0	18.0	2.98
	HT/VHT20 Beam Forming, M8 to M15	4	9	10.6	9.6	9.9	9.9	0.1	16.1	21.0	4.91
	HT/VHT20 Beam Forming, M16 to M23	4	7	11.6	10.4	11.0	11.1	0.1	17.1	23.0	5.88
	HT/VHT20 Beam Forming, M24 to M31	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HT/VHT20 STBC, M0 to M7	2	6	11.6	10.4			0.1	14.1	24.0	9.90
	HT/VHT20 STBC, M0 to M7	3	6	11.6	10.4	11.0		0.1	15.9	24.0	8.15
	HT/VHT20 STBC, M0 to M7	4	6	11.6	10.4	11.0	11.1	0.1	17.1	24.0	6.88
	HE20, M0 to M9 1ss	1	6	11.8				0.1	11.9	24.0	12.13
	HE20, M0 to M9 1ss	2	6	11.8	10.8			0.1	14.4	24.0	9.60
	HE20, M0 to M9 2ss	2	6	11.8	10.8			0.1	14.4	24.0	9.60
	HE20, M0 to M9 1ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 2ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 3ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20, M0 to M9 1ss	4	6	10.0	8.9	9.0	9.1	0.1	15.4	24.0	8.64
	HE20, M0 to M9 2ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20, M0 to M9 3ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20, M0 to M9 4ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20 Beam Forming, M0 to M9 1ss	2	9	10.0	8.9			0.1	12.6	21.0	8.44
	HE20 Beam Forming, M0 to M9 2ss	2	6	11.8	10.8			0.1	14.4	24.0	9.60
	HE20 Beam Forming, M0 to M9 1ss	3	11	8.9	7.8	7.9		0.1	13.1	19.0	5.93
	HE20 Beam Forming, M0 to M9 2ss	3	8	10.0	8.9	9.0		0.1	14.2	22.0	7.83
	HE20 Beam Forming, M0 to M9 3ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20 Beam Forming, M0 to M9 1ss	4	12	8.9	7.8	7.9	8.2	0.1	14.3	18.0	3.69
	HE20 Beam Forming, M0 to M9 2ss	4	9	10.0	8.9	9.0	9.1	0.1	15.4	21.0	5.64
	HE20 Beam Forming, M0 to M9 3ss	4	7	10.0	8.9	9.0	9.1	0.1	15.4	23.0	7.64
	HE20 Beam Forming, M0 to M9 4ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
	HE20 STBC, M0 to M9 2ss	2	6	11.8	10.8			0.1	14.4	24.0	9.60
	HE20 STBC, M0 to M9 2ss	3	6	11.8	10.8	11.3		0.1	16.2	24.0	7.84
	HE20 STBC, M0 to M9 2ss	4	6	10.9	9.8	10.2	10.3	0.1	16.4	24.0	7.60
5710	Non HT40, 6 to 54 Mbps	1	6	12.3				0.0	12.3	24.0	11.65
	Non HT40, 6 to 54 Mbps	2	6	12.3	15.7			0.0	17.4	24.0	6.62
	Non HT40, 6 to 54 Mbps	3	6	12.3	14.8	15.6		0.0	19.3	24.0	4.73
	Non HT40, 6 to 54 Mbps	4	6	12.3	11.6	12.4	12.2	0.0	18.2	24.0	5.79
	HT/VHT40, M0 to M7	1	6	12.3				0.1	12.4	24.0	11.59
	HT/VHT40, M0 to M7	2	6	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M8 to M15	2	6	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40, M0 to M7	3	6	12.3	14.8	15.5		0.1	19.3	24.0	4.72
	HT/VHT40, M8 to M15	3	6	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M16 to M23	3	6	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40, M0 to M7	4	6	12.3	12.7	13.2	13.4	0.1	19.1	24.0	4.95

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	HT/VHT40, M8 to M15	4	6	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M16 to M23	4	6	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40, M24 to M31	4	6	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 Beam Forming, M0 to M7	2	9	12.3	15.7			0.1	17.4	21.0	3.56
	HT/VHT40 Beam Forming, M8 to M15	2	6	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 Beam Forming, M0 to M7	3	11	12.3	12.7	13.2		0.1	17.6	19.0	1.37
	HT/VHT40 Beam Forming, M8 to M15	3	8	12.3	15.7	16.8		0.1	20.2	22.0	1.80
	HT/VHT40 Beam Forming, M16 to M23	3	6	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 Beam Forming, M0 to M7	4	12	11.2	10.6	10.9	11.2	0.1	17.1	18.0	0.89
	HT/VHT40 Beam Forming, M8 to M15	4	9	12.3	13.6	14.4	14.4	0.1	19.9	21.0	1.11
	HT/VHT40 Beam Forming, M16 to M23	4	7	12.3	15.7	16.8	16.6	0.1	21.8	23.0	1.20
	HT/VHT40 Beam Forming, M24 to M31	4	6	12.3	15.7	16.8	16.6	0.1	21.8	24.0	2.20
	HT/VHT40 STBC, M0 to M7	2	6	12.3	15.7			0.1	17.4	24.0	6.56
	HT/VHT40 STBC, M0 to M7	3	6	12.3	15.7	16.8		0.1	20.2	24.0	3.80
	HT/VHT40 STBC, M0 to M7	4	6	12.3	13.6	14.4	14.4	0.1	19.9	24.0	4.11
	HE40, M0 to M9 1ss	1	6	12.5				0.1	12.6	24.0	11.37
	HE40, M0 to M9 1ss	2	6	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 2ss	2	6	12.5	16.0			0.1	17.7	24.0	6.26
	HE40, M0 to M9 1ss	3	6	12.5	15.1	15.7		0.1	19.5	24.0	4.46
	HE40, M0 to M9 2ss	3	6	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 3ss	3	6	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40, M0 to M9 1ss	4	6	12.5	11.9	12.7	12.4	0.1	18.5	24.0	5.46
	HE40, M0 to M9 2ss	4	6	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 3ss	4	6	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40, M0 to M9 4ss	4	6	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 Beam Forming, M0 to M9 1ss	2	9	12.5	16.0			0.1	17.7	21.0	3.26
	HE40 Beam Forming, M0 to M9 2ss	2	6	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 Beam Forming, M0 to M9 1ss	3	11	12.5	13.2	13.6		0.1	18.0	19.0	0.97
	HE40 Beam Forming, M0 to M9 2ss	3	8	12.5	16.0	16.9		0.1	20.4	22.0	1.59
	HE40 Beam Forming, M0 to M9 3ss	3	6	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 Beam Forming, M0 to M9 1ss	4	12	11.6	10.8	11.5	11.4	0.1	17.5	18.0	0.51
	HE40 Beam Forming, M0 to M9 2ss	4	9	12.5	13.8	14.8	14.7	0.1	20.2	21.0	0.80
	HE40 Beam Forming, M0 to M9 3ss	4	7	12.5	16.0	16.9	16.8	0.1	22.0	23.0	0.98
	HE40 Beam Forming, M0 to M9 4ss	4	6	12.5	16.0	16.9	16.8	0.1	22.0	24.0	1.98
	HE40 STBC, M0 to M9 2ss	2	6	12.5	16.0			0.1	17.7	24.0	6.26
	HE40 STBC, M0 to M9 2ss	3	6	12.5	16.0	16.9		0.1	20.4	24.0	3.59
	HE40 STBC, M0 to M9 2ss	4	6	12.5	13.8	14.8	14.7	0.1	20.2	24.0	3.80
5720	Non HT20, 6 to 54 Mbps	1	6	11.7				0.1	11.8	24.0	12.25
	Non HT20, 6 to 54 Mbps	2	6	11.7	15.0			0.1	16.7	24.0	7.28
	Non HT20, 6 to 54 Mbps	3	6	10.8	9.7	9.9		0.1	15.0	24.0	9.02
	Non HT20, 6 to 54 Mbps	4	6	8.8	7.6	7.6	7.9	0.1	14.1	24.0	9.92
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	11.7	15.0			0.1	16.7	21.0	4.28

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Non HT20 Beam Forming, 6 to 54 Mbps	3	11	10.8	9.7	9.9		0.1	15.0	19.0	4.02
Non HT20 Beam Forming, 6 to 54 Mbps	4	12	8.8	7.6	7.6	7.9	0.1	14.1	18.0	3.92
HT/VHT20, M0 to M7	1	6	11.5				0.1	11.6	24.0	12.45
HT/VHT20, M0 to M7	2	6	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20, M8 to M15	2	6	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20, M0 to M7	3	6	11.5	10.7	10.7		0.1	15.8	24.0	8.19
HT/VHT20, M8 to M15	3	6	11.5	13.7	14.1		0.1	18.1	24.0	5.94
HT/VHT20, M16 to M23	3	6	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20, M0 to M7	4	6	9.8	8.5	8.7	8.7	0.1	15.0	24.0	8.97
HT/VHT20, M8 to M15	4	6	11.5	11.7	11.7	11.8	0.1	17.7	24.0	6.25
HT/VHT20, M16 to M23	4	6	11.5	13.7	14.1	14.1	0.1	19.5	24.0	4.45
HT/VHT20, M24 to M31	4	6	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20 Beam Forming, M0 to M7	2	9	11.5	14.9			0.1	16.6	21.0	4.41
HT/VHT20 Beam Forming, M8 to M15	2	6	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20 Beam Forming, M0 to M7	3	11	11.5	10.7	10.7		0.1	15.8	19.0	3.19
HT/VHT20 Beam Forming, M8 to M15	3	8	11.5	13.7	14.1		0.1	18.1	22.0	3.94
HT/VHT20 Beam Forming, M16 to M23	3	6	11.5	14.9	15.3		0.1	19.0	24.0	4.98
HT/VHT20 Beam Forming, M0 to M7	4	12	9.8	8.5	8.7	8.7	0.1	15.0	18.0	2.97
HT/VHT20 Beam Forming, M8 to M15	4	9	11.5	11.7	11.7	11.8	0.1	17.7	21.0	3.25
HT/VHT20 Beam Forming, M16 to M23	4	7	11.5	13.7	14.1	14.1	0.1	19.5	23.0	3.45
HT/VHT20 Beam Forming, M24 to M31	4	6	11.5	14.9	15.3	15.2	0.1	20.5	24.0	3.45
HT/VHT20 STBC, M0 to M7	2	6	11.5	14.9			0.1	16.6	24.0	7.41
HT/VHT20 STBC, M0 to M7	3	6	11.5	13.7	14.1		0.1	18.1	24.0	5.94
HT/VHT20 STBC, M0 to M7	4	6	11.5	11.7	11.7	11.8	0.1	17.7	24.0	6.25
HE20, M0 to M9 1ss	1	6	11.6				0.1	11.7	24.0	12.33
HE20, M0 to M9 1ss	2	6	11.6	15.2			0.1	16.8	24.0	7.16
HE20, M0 to M9 2ss	2	6	11.6	15.2			0.1	16.8	24.0	7.16
HE20, M0 to M9 1ss	3	6	11.6	10.9	10.9		0.1	16.0	24.0	8.02
HE20, M0 to M9 2ss	3	6	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20, M0 to M9 3ss	3	6	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20, M0 to M9 1ss	4	6	9.8	8.6	8.9	8.8	0.1	15.1	24.0	8.86
HE20, M0 to M9 2ss	4	6	11.6	11.9	11.9	12.1	0.1	18.0	24.0	6.04
HE20, M0 to M9 3ss	4	6	11.6	13.9	14.3	14.3	0.1	19.7	24.0	4.26
HE20, M0 to M9 4ss	4	6	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20
HE20 Beam Forming, M0 to M9 1ss	2	9	11.6	15.2			0.1	16.8	21.0	4.16
HE20 Beam Forming, M0 to M9 2ss	2	6	11.6	15.2			0.1	16.8	24.0	7.16
HE20 Beam Forming, M0 to M9 1ss	3	11	11.6	10.9	10.9		0.1	16.0	19.0	3.02
HE20 Beam Forming, M0 to M9 2ss	3	8	11.6	15.2	15.5		0.1	19.3	22.0	2.74
HE20 Beam Forming, M0 to M9 3ss	3	6	11.6	15.2	15.5		0.1	19.3	24.0	4.74
HE20 Beam Forming, M0 to M9 1ss	4	12	9.8	8.6	8.9	8.8	0.1	15.1	18.0	2.86
HE20 Beam Forming, M0 to M9 2ss	4	9	11.6	11.9	11.9	12.1	0.1	18.0	21.0	3.04
HE20 Beam Forming, M0 to M9 3ss	4	7	11.6	13.9	14.3	14.3	0.1	19.7	23.0	3.26
HE20 Beam Forming, M0 to M9 4ss	4	6	11.6	15.2	15.5	15.5	0.1	20.8	24.0	3.20

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	HE20 STBC, M0 to M9 2ss	2	6	11.6	15.2			0.1	16.8	24.0	7.16
	HE20 STBC, M0 to M9 2ss	3	6	11.6	15.2	15.5		0.1	19.3	24.0	4.74
	HE20 STBC, M0 to M9 2ss	4	6	11.6	11.9	11.9	12.1	0.1	18.0	24.0	6.04

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Maximum Transmit Output Power, 6dBi
5610 MHz, HE80 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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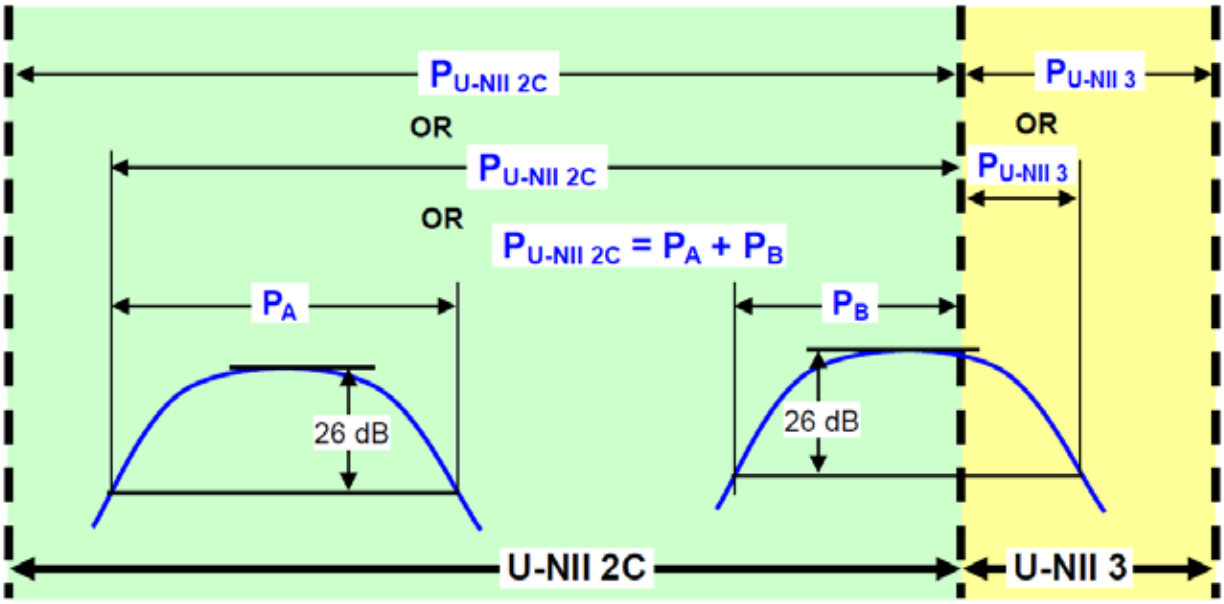
A.4 Power Spectral Density

Power Spectral Density Test Requirement

15.407 (2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Band-Crossing Signals
When measuring the portion of the maximum conducted output power within a single U-NII band, the power shall be integrated across only the portion of the EBW that falls within that band. That is, if an EBW extends across the boundary between two adjacent bands, the boundary frequency between the bands serves as one edge of the frequency range to be integrated. Integration across an entire U-NII band without regard to 26 dB points is also acceptable for determining conducted output power within that band.



Conducted output power within a U-NII band: Integrate over the band or integrate over a span including the 26 dB EBWs of transmission segments within the band or integrate over 26 dB EBW of each transmission segment in the band and sum.

Figure 4. Conducted Output Power Measurement Examples

Power Spectral Density Test Procedure

Ref. KDB 789033 D02 General UNII Test Procedures New Rules v02r01, F. Maximum Power Spectral Density
ANSI C63.10: 2013 Peak Power Spectral Density 12.5, 12.3.2.4 Method SA-2

Power Spectral Density Test Procedure
The rules requires "maximum power spectral density" measurements where the intent is to measure the maximum value of the time average of the power spectral density measured during a period of continuous transmission. 1. Create an average power spectrum for the EUT operating mode being tested by following the instructions in section II.E.2. for measuring maximum conducted output power using a spectrum analyzer or EMI receiver: select the

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appropriate test method (SA-1, SA-2, SA-3, or alternatives to each) and apply it up to, but not including, the step labeled, "Compute power…". (This procedure is required even if the maximum conducted output power measurement was performed using a power meter, method PM.) 2. Use the peak search function on the instrument to find the peak of the spectrum and record its value. 3. Make the following adjustments to the peak value of the spectrum, if applicable: a) If Method SA-2 or SA-2 Alternative was used, add 10 log(1/x), where x is the duty cycle, to the peak of the spectrum. b) If Method SA-3 Alternative was used and the linear mode was used in step II.E.2.g)(viii), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging. 4. The result is the Maximum PSD over 1 MHz reference bandwidth.

Ref. KDB 789033 D02 General UNII Test Procedures New Rules v02r01, F. Maximum Power Spectral Density

ANSI C63.10: 2013 Peak Power Spectral Density 12.5, 12.3.2.4 Method SA-2

Power Spectral Density Test parameters
Method SA-2 (trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction). (i) Measure the duty cycle, x, of the transmitter output signal as described in section II.B. (ii) Set span to encompass the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal. (iii) Set RBW = 1 MHz. (iv) Set VBW ≥ 3 MHz. (v) Number of points in sweep ≥ 2 Span / RBW. (This ensures that bin-to-bin spacing is ≤ RBW/2, so that narrowband signals are not lost between frequency bins.) (vi) Sweep time = auto. (vii) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode. (viii) Do not use sweep triggering. Allow the sweep to "free run". (ix) Trace average at least 100 traces in power averaging (i.e., RMS) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter. (x) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) **F. Maximum Power Spectral Density (PSD)** 2. Use the peak search function on the instrument to find the peak of the spectrum and record its value. 3. Make the following adjustments to the peak value of the spectrum, if applicable: a) If Method SA-2 or SA-2 Alternative was used, add 10 log(1/x), where x is the duty cycle, to the peak of the spectrum.

The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units. ANSI C63.10 section 14.3.2.2

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

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Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment

Power Spectral Density, 4dBi

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Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 PSD (dBm/MHz)	Tx 2 PSD (dBm/MHz)	Tx 3 PSD (dBm/MHz)	Tx 4 PSD (dBm/MHz)	Duty Cycle Correction (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	0.2				0.1	0.3	11.0	10.75
	Non HT20, 6 to 54 Mbps	2	7	0.2	4.0			0.1	5.6	10.0	4.44
	Non HT20, 6 to 54 Mbps	3	9	0.2	2.8	4.3		0.1	7.6	8.0	0.43
	Non HT20, 6 to 54 Mbps	4	10	0.2	-0.3	0.7	0.7	0.1	6.4	7.0	0.58
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	0.2	4.0			0.1	5.6	10.0	4.44
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	0.2	2.0	3.6		0.1	7.0	8.0	1.03
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-0.7	-1.3	-0.2	-0.4	0.1	5.4	7.0	1.56
	HT/VHT20, M0 to M7	1	4	-0.5				0.1	-0.4	11.0	11.45
	HT/VHT20, M0 to M7	2	7	-0.5	3.8			0.1	5.2	10.0	4.78
	HT/VHT20, M8 to M15	2	4	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20, M0 to M7	3	9	-0.5	2.6	4.1		0.1	7.3	8.0	0.72
	HT/VHT20, M8 to M15	3	6	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20, M16 to M23	3	4	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20, M0 to M7	4	10	-0.5	0.2	1.5	1.7	0.1	6.9	7.0	0.11
	HT/VHT20, M8 to M15	4	7	-0.5	1.6	2.7	2.6	0.1	7.8	10.0	2.15
	HT/VHT20, M16 to M23	4	5	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20, M24 to M31	4	4	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 Beam Forming, M0 to M7	2	7	-0.5	3.8			0.1	5.2	10.0	4.78
	HT/VHT20 Beam Forming, M8 to M15	2	4	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 Beam Forming, M0 to M7	3	9	-0.5	-0.5	0.4		0.1	4.6	8.0	3.36
	HT/VHT20 Beam Forming, M8 to M15	3	6	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20 Beam Forming, M16 to M23	3	4	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20 Beam Forming, M0 to M7	4	10	-1.2	-1.4	-0.6	-0.9	0.1	5.1	7.0	1.94
	HT/VHT20 Beam Forming, M8 to M15	4	7	-0.5	0.2	1.5	1.7	0.1	6.9	10.0	3.11
	HT/VHT20 Beam Forming, M16 to M23	4	5	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 Beam Forming, M24 to M31	4	4	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 STBC, M0 to M7	2	4	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 STBC, M0 to M7	3	6	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20 STBC, M0 to M7	4	7	-0.5	1.6	2.7	2.6	0.1	7.8	10.0	2.15
	HE20, M0 to M9 1ss	1	4	0.0				0.1	0.1	11.0	10.93
	HE20, M0 to M9 1ss	2	7	0.0	3.8			0.1	5.4	10.0	4.62
	HE20, M0 to M9 2ss	2	4	0.0	3.8			0.1	5.4	11.0	5.62

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	HE20, M0 to M9 1ss	3	9	0.0	2.6	4.2		0.1	7.4	8.0	0.57
	HE20, M0 to M9 2ss	3	6	0.0	2.6	4.2		0.1	7.4	11.0	3.57
	HE20, M0 to M9 3ss	3	4	0.0	2.6	4.2		0.1	7.4	11.0	3.57
	HE20, M0 to M9 1ss	4	10	0.0	-0.1	0.7	0.5	0.1	6.4	7.0	0.63
	HE20, M0 to M9 2ss	4	7	0.0	1.8	3.0	3.1	0.1	8.2	10.0	1.77
	HE20, M0 to M9 3ss	4	5	0.0	1.8	3.0	3.1	0.1	8.2	11.0	2.77
	HE20, M0 to M9 4ss	4	4	0.0	1.8	3.0	3.1	0.1	8.2	11.0	2.77
	HE20 Beam Forming, M0 to M9 1ss	2	7	0.0	1.8			0.1	4.1	10.0	5.93
	HE20 Beam Forming, M0 to M9 2ss	2	4	0.0	3.8			0.1	5.4	11.0	5.62
	HE20 Beam Forming, M0 to M9 1ss	3	9	-0.8	-1.5	-0.4		0.1	4.0	8.0	4.04
	HE20 Beam Forming, M0 to M9 2ss	3	6	0.0	0.5	1.8		0.1	5.7	11.0	5.33
	HE20 Beam Forming, M0 to M9 3ss	3	4	0.0	2.6	4.2		0.1	7.4	11.0	3.57
	HE20 Beam Forming, M0 to M9 1ss	4	10	-1.9	-2.5	-1.3	-1.7	0.1	4.3	7.0	2.74
	HE20 Beam Forming, M0 to M9 2ss	4	7	-0.8	-1.5	-0.4	-0.7	0.1	5.3	10.0	4.75
	HE20 Beam Forming, M0 to M9 3ss	4	5	0.0	0.5	1.8	1.8	0.1	7.2	11.0	3.82
	HE20 Beam Forming, M0 to M9 4ss	4	4	0.0	1.8	3.0	3.1	0.1	8.2	11.0	2.77
	HE20 STBC, M0 to M9 2ss	2	4	0.0	3.8			0.1	5.4	11.0	5.62
	HE20 STBC, M0 to M9 2ss	3	6	0.0	2.6	4.2		0.1	7.4	11.0	3.57
	HE20 STBC, M0 to M9 2ss	4	7	0.0	1.8	3.0	3.1	0.1	8.2	10.0	1.77
5510	Non HT40, 6 to 54 Mbps	1	4	-3.8				0.0	-3.8	11.0	14.75
	Non HT40, 6 to 54 Mbps	2	7	-4.1	-4.9			0.0	-1.4	10.0	11.42
	Non HT40, 6 to 54 Mbps	3	9	-4.1	-4.9	-4.4		0.0	0.4	8.0	7.63
	Non HT40, 6 to 54 Mbps	4	10	-4.1	-4.9	-4.4	-4.0	0.0	1.7	7.0	5.27
	HT/VHT40, M0 to M7	1	4	-4.1				0.1	-4.0	11.0	14.99
	HT/VHT40, M0 to M7	2	7	-4.1	-4.2			0.1	-1.0	10.0	11.03
	HT/VHT40, M8 to M15	2	4	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40, M0 to M7	3	9	-4.1	-4.2	-4.0		0.1	0.8	8.0	7.22
	HT/VHT40, M8 to M15	3	6	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40, M16 to M23	3	4	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40, M0 to M7	4	10	-4.1	-4.2	-4.0	-3.9	0.1	2.1	7.0	4.92
	HT/VHT40, M8 to M15	4	7	-4.1	-4.2	-4.0	-3.9	0.1	2.1	10.0	7.92
	HT/VHT40, M16 to M23	4	5	-4.1	-4.2	-4.0	-3.9	0.1	2.1	11.0	8.92
	HT/VHT40, M24 to M31	4	4	-4.1	-4.2	-4.0	-3.9	0.1	2.1	11.0	8.92
	HT/VHT40 Beam Forming, M0 to M7	2	7	-5.3	-5.4			0.1	-2.2	10.0	12.23
	HT/VHT40 Beam Forming, M8 to M15	2	4	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40 Beam Forming, M0 to M7	3	9	-6.1	-6.2	-6.4		0.1	-1.4	8.0	9.35
	HT/VHT40 Beam Forming, M8 to M15	3	6	-5.3	-5.4	-5.4		0.1	-0.5	11.0	11.49
	HT/VHT40 Beam Forming, M16 to M23	3	4	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40 Beam Forming, M0 to M7	4	10	-6.1	-6.2	-6.4	-5.6	0.1	0.1	7.0	6.93
	HT/VHT40 Beam Forming, M8 to M15	4	7	-5.3	-5.4	-5.4	-4.5	0.1	1.0	10.0	9.00
	HT/VHT40 Beam Forming, M16 to M23	4	5	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40 Beam Forming, M24 to M31	4	4	-4.1	-4.2	-4.0	-3.9	0.1	2.1	11.0	8.92

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	HT/VHT40 STBC, M0 to M7	2	4	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40 STBC, M0 to M7	3	6	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40 STBC, M0 to M7	4	7	-4.1	-4.2	-4.0	-3.9	0.1	2.1	10.0	7.92
	HE40, M0 to M9 1ss	1	4	-4.4				0.1	-4.3	11.0	15.27
	HE40, M0 to M9 1ss	2	7	-4.4	-4.5			0.1	-1.3	10.0	11.30
	HE40, M0 to M9 2ss	2	4	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40, M0 to M9 1ss	3	9	-4.4	-4.5	-4.9		0.1	0.3	8.0	7.69
	HE40, M0 to M9 2ss	3	6	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40, M0 to M9 3ss	3	4	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40, M0 to M9 1ss	4	10	-4.4	-4.5	-4.9	-3.9	0.1	1.7	7.0	5.25
	HE40, M0 to M9 2ss	4	7	-4.4	-4.5	-4.9	-3.9	0.1	1.7	10.0	8.25
	HE40, M0 to M9 3ss	4	5	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40, M0 to M9 4ss	4	4	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40 Beam Forming, M0 to M9 1ss	2	7	-4.4	-4.5			0.1	-1.3	10.0	11.30
	HE40 Beam Forming, M0 to M9 2ss	2	4	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 Beam Forming, M0 to M9 1ss	3	9	-5.6	-5.7	-5.8		0.1	-0.8	8.0	8.79
	HE40 Beam Forming, M0 to M9 2ss	3	6	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40 Beam Forming, M0 to M9 3ss	3	4	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40 Beam Forming, M0 to M9 1ss	4	10	-6.2	-6.5	-6.6	-6.0	0.1	-0.2	7.0	7.16
	HE40 Beam Forming, M0 to M9 2ss	4	7	-5.6	-5.7	-5.8	-5.1	0.1	0.6	10.0	9.39
	HE40 Beam Forming, M0 to M9 3ss	4	5	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40 Beam Forming, M0 to M9 4ss	4	4	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40 STBC, M0 to M9 2ss	2	4	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 STBC, M0 to M9 2ss	3	6	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40 STBC, M0 to M9 2ss	4	7	-4.4	-4.5	-4.9	-3.9	0.1	1.7	10.0	8.25
5530	Non HT80, 6 to 54 Mbps	1	4	-7.9				0.1	-7.8	11.0	18.85
	Non HT80, 6 to 54 Mbps	2	7	-7.9	-7.5			0.1	-4.6	10.0	14.63
	Non HT80, 6 to 54 Mbps	3	9	-7.9	-7.5	-8.1		0.1	-3.0	8.0	11.00
	Non HT80, 6 to 54 Mbps	4	10	-7.9	-7.5	-8.1	-8.0	0.1	-1.8	7.0	8.80
	VHT80, M0 to M9 1ss	1	4	-7.7				0.2	-7.5	11.0	18.48
	VHT80, M0 to M9 1ss	2	7	-7.7	-7.5			0.2	-4.4	10.0	14.37
	VHT80, M0 to M9 2ss	2	4	-7.7	-7.5			0.2	-4.4	11.0	15.37
	VHT80, M0 to M9 1ss	3	9	-7.7	-7.5	-8.0		0.2	-2.7	8.0	10.74
	VHT80, M0 to M9 2ss	3	6	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80, M0 to M9 3ss	3	4	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80, M0 to M9 1ss	4	10	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	7.0	8.56
	VHT80, M0 to M9 2ss	4	7	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	10.0	11.56
	VHT80, M0 to M9 3ss	4	5	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80, M0 to M9 4ss	4	4	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-8.8	-8.7			0.2	-5.5	10.0	15.52
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-7.7	-7.5			0.2	-4.4	11.0	15.37
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-8.8	-8.7	-8.9		0.2	-3.8	8.0	11.81

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	VHT80 Beam Forming, M0 to M9 2ss	3	6	-8.8	-8.7	-8.9		0.2	-3.8	11.0	14.81
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-9.3	-9.1	-9.5	-9.7	0.2	-3.2	7.0	10.16
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	10.0	12.43
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80 STBC, M0 to M9 1ss	2	4	-7.7	-7.5			0.2	-4.4	11.0	15.37
	VHT80 STBC, M0 to M9 1ss	3	4	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80 STBC, M0 to M9 1ss	4	4	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	HE80, M0 to M9 1ss	1	4	-7.2				0.3	-6.9	11.0	17.95
	HE80, M0 to M9 1ss	2	7	-7.2	-6.9			0.3	-3.8	10.0	13.79
	HE80, M0 to M9 2ss	2	4	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80, M0 to M9 1ss	3	9	-7.2	-6.9	-7.5		0.3	-2.2	8.0	10.17
	HE80, M0 to M9 2ss	3	6	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80, M0 to M9 3ss	3	4	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80, M0 to M9 1ss	4	10	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	7.0	7.90
	HE80, M0 to M9 2ss	4	7	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	10.0	10.90
	HE80, M0 to M9 3ss	4	5	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	11.0	11.90
	HE80, M0 to M9 4ss	4	4	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	11.0	11.90
	HE80 Beam Forming, M0 to M9 1ss	2	7	-8.2	-7.9			0.3	-4.8	10.0	14.79
	HE80 Beam Forming, M0 to M9 2ss	2	4	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80 Beam Forming, M0 to M9 1ss	3	9	-8.2	-7.9	-8.7		0.3	-3.2	8.0	11.23
	HE80 Beam Forming, M0 to M9 2ss	3	6	-8.2	-7.9	-8.7		0.3	-3.2	11.0	14.23
	HE80 Beam Forming, M0 to M9 3ss	3	4	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80 Beam Forming, M0 to M9 1ss	4	10	-8.9	-8.9	-9.0	-9.4	0.3	-2.8	7.0	9.77
	HE80 Beam Forming, M0 to M9 2ss	4	7	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	10.0	12.04
	HE80 Beam Forming, M0 to M9 3ss	4	5	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 Beam Forming, M0 to M9 4ss	4	4	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	11.0	11.90
	HE80 STBC, M0 to M9 1ss	2	4	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80 STBC, M0 to M9 1ss	3	4	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80 STBC, M0 to M9 1ss	4	4	-7.2	-6.9	-7.5	-7.1	0.3	-0.9	11.0	11.90
5550	Non HT40, 6 to 54 Mbps	1	4	-2.1				0.0	-2.1	11.0	13.05
	Non HT40, 6 to 54 Mbps	2	7	-2.1	1.4			0.0	3.1	10.0	6.95
	Non HT40, 6 to 54 Mbps	3	9	-2.1	1.4	1.8		0.0	5.5	8.0	2.50
	Non HT40, 6 to 54 Mbps	4	10	-2.1	0.8	0.8	1.6	0.0	6.5	7.0	0.45
	HT/VHT40, M0 to M7	1	4	-2.6				0.1	-2.5	11.0	13.49
	HT/VHT40, M0 to M7	2	7	-2.6	1.0			0.1	2.7	10.0	7.32
	HT/VHT40, M8 to M15	2	4	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40, M0 to M7	3	9	-2.6	1.0	1.6		0.1	5.2	8.0	2.77
	HT/VHT40, M8 to M15	3	6	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40, M16 to M23	3	4	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40, M0 to M7	**4**	**10**	**-2.6**	**1.0**	**1.6**	**2.1**	**0.1**	**7.0**	**7.0**	**0.01**

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	HT/VHT40, M8 to M15	4	7	-2.6	1.0	1.6	2.1	0.1	7.0	10.0	3.01
	HT/VHT40, M16 to M23	4	5	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40, M24 to M31	4	4	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 Beam Forming, M0 to M7	2	7	-2.6	1.0			0.1	2.7	10.0	7.32
	HT/VHT40 Beam Forming, M8 to M15	2	4	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 Beam Forming, M0 to M7	3	9	-2.6	0.5	0.4		0.1	4.5	8.0	3.47
	HT/VHT40 Beam Forming, M8 to M15	3	6	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40 Beam Forming, M16 to M23	3	4	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40 Beam Forming, M0 to M7	4	10	-2.6	-1.9	-2.0	-1.2	0.1	4.2	7.0	2.77
	HT/VHT40 Beam Forming, M8 to M15	4	7	-2.6	1.0	1.6	2.1	0.1	7.0	10.0	3.01
	HT/VHT40 Beam Forming, M16 to M23	4	5	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 Beam Forming, M24 to M31	4	4	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 STBC, M0 to M7	2	4	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 STBC, M0 to M7	3	6	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40 STBC, M0 to M7	4	7	-2.6	1.0	1.6	2.1	0.1	7.0	10.0	3.01
	HE40, M0 to M9 1ss	1	4	-2.2				0.1	-2.1	11.0	13.07
	HE40, M0 to M9 1ss	2	7	-2.2	1.4			0.1	3.1	10.0	6.89
	HE40, M0 to M9 2ss	2	4	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40, M0 to M9 1ss	3	9	-2.2	1.4	2.1		0.1	5.7	8.0	2.30
	HE40, M0 to M9 2ss	3	6	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40, M0 to M9 3ss	3	4	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40, M0 to M9 1ss	4	10	-2.2	0.8	0.8	1.5	0.1	6.6	7.0	0.41
	HE40, M0 to M9 2ss	4	7	-2.2	1.4	2.1	2.9	0.1	7.6	10.0	2.42
	HE40, M0 to M9 3ss	4	5	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40, M0 to M9 4ss	4	4	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 Beam Forming, M0 to M9 1ss	2	7	-2.2	1.4			0.1	3.1	10.0	6.89
	HE40 Beam Forming, M0 to M9 2ss	2	4	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 Beam Forming, M0 to M9 1ss	3	9	-2.2	0.8	0.8		0.1	4.9	8.0	3.08
	HE40 Beam Forming, M0 to M9 2ss	3	6	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40 Beam Forming, M0 to M9 3ss	3	4	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40 Beam Forming, M0 to M9 1ss	4	10	-2.2	-1.3	-1.6	-0.6	0.1	4.8	7.0	2.23
	HE40 Beam Forming, M0 to M9 2ss	4	7	-2.2	1.4	2.1	2.9	0.1	7.6	10.0	2.42
	HE40 Beam Forming, M0 to M9 3ss	4	5	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 Beam Forming, M0 to M9 4ss	4	4	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 STBC, M0 to M9 2ss	2	4	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 STBC, M0 to M9 2ss	3	6	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40 STBC, M0 to M9 2ss	4	7	-2.2	1.4	2.1	2.9	0.1	7.6	10.0	2.42

5 6	Non HT20, 6 to 54 Mbps	1	4	1.4				0.1	1.5	11.0	9.55

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	Non HT20, 6 to 54 Mbps	2	7	1.4	4.4			0.1	6.2	10.0	3.78
	Non HT20, 6 to 54 Mbps	3	9	1.4	2.4	3.3		0.1	7.3	8.0	0.74
	Non HT20, 6 to 54 Mbps	4	10	0.2	-0.1	0.5	0.8	0.1	6.4	7.0	0.57
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	1.4	4.4			0.1	6.2	10.0	3.78
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	1.4	2.4	3.3		0.1	7.3	8.0	0.74
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	0.2	-0.1	0.5	0.8	0.1	6.4	7.0	0.57
	HT/VHT20, M0 to M7	1	4	0.8				0.1	0.9	11.0	10.15
	HT/VHT20, M0 to M7	2	7	0.8	4.5			0.1	6.1	10.0	3.90
	HT/VHT20, M8 to M15	2	4	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20, M0 to M7	3	9	0.8	3.3	4.4		0.1	7.9	8.0	0.10
	HT/VHT20, M8 to M15	3	6	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20, M16 to M23	3	4	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20, M0 to M7	4	10	0.1	-0.5	0.2	0.6	0.1	6.2	7.0	0.81
	HT/VHT20, M8 to M15	4	7	0.8	3.3	4.4	4.7	0.1	9.6	10.0	0.38
	HT/VHT20, M16 to M23	4	5	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20, M24 to M31	4	4	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 Beam Forming, M0 to M7	2	7	0.8	4.5			0.1	6.1	10.0	3.90
	HT/VHT20 Beam Forming, M8 to M15	2	4	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 Beam Forming, M0 to M7	3	9	0.8	3.3	4.4		0.1	7.9	8.0	0.10
	HT/VHT20 Beam Forming, M8 to M15	3	6	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20 Beam Forming, M16 to M23	3	4	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20 Beam Forming, M0 to M7	4	10	0.1	-0.5	0.2	0.6	0.1	6.2	7.0	0.81
	HT/VHT20 Beam Forming, M8 to M15	4	7	0.8	3.3	4.4	4.7	0.1	9.6	10.0	0.38
	HT/VHT20 Beam Forming, M16 to M23	4	5	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 Beam Forming, M24 to M31	4	4	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 STBC, M0 to M7	2	4	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 STBC, M0 to M7	3	6	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20 STBC, M0 to M7	4	7	0.8	3.3	4.4	4.7	0.1	9.6	10.0	0.38
	HE20, M0 to M9 1ss	1	4	0.8				0.1	0.9	11.0	10.13
	HE20, M0 to M9 1ss	2	7	0.8	4.5			0.1	6.1	10.0	3.89
	HE20, M0 to M9 2ss	2	4	0.8	4.5			0.1	6.1	11.0	4.89
	HE20, M0 to M9 1ss	3	9	0.8	3.3	4.4		0.1	7.9	8.0	0.09
	HE20, M0 to M9 2ss	3	6	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20, M0 to M9 3ss	3	4	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20, M0 to M9 1ss	4	10	0.0	-0.8	0.0	0.4	0.1	6.0	7.0	0.99
	HE20, M0 to M9 2ss	4	7	0.8	3.3	4.4	5.1	0.1	9.8	10.0	0.24
	HE20, M0 to M9 3ss	4	5	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20, M0 to M9 4ss	4	4	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 Beam Forming, M0 to M9 1ss	2	7	0.8	4.5			0.1	6.1	10.0	3.89
	HE20 Beam Forming, M0 to M9 2ss	2	4	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 Beam Forming, M0 to M9 1ss	3	9	0.8	3.3	4.4		0.1	7.9	8.0	0.09
	HE20 Beam Forming, M0 to M9 2ss	3	6	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20 Beam Forming, M0 to M9 3ss	3	4	0.8	4.5	5.7		0.1	9.0	11.0	2.05

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	HE20 Beam Forming, M0 to M9 1ss	4	10	0.0	-0.8	0.0	0.4	0.1	6.0	7.0	0.99
	HE20 Beam Forming, M0 to M9 2ss	4	7	0.8	3.3	4.4	5.1	0.1	9.8	10.0	0.24
	HE20 Beam Forming, M0 to M9 3ss	4	5	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 Beam Forming, M0 to M9 4ss	4	4	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 STBC, M0 to M9 2ss	2	4	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 STBC, M0 to M9 2ss	3	6	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20 STBC, M0 to M9 2ss	4	7	0.8	3.3	4.4	5.1	0.1	9.8	10.0	0.24
5570	Non HT160, 6 to 54 Mbps	1	4	-12.0				0.0	-12.0	11.0	22.95
	Non HT160, 6 to 54 Mbps	2	7	-12.0	-9.6			0.0	-7.6	10.0	17.58
	Non HT160, 6 to 54 Mbps	3	9	-12.0	-9.6	-11.6		0.0	-6.1	8.0	14.12
	Non HT160, 6 to 54 Mbps	4	10	-12.0	-9.6	-11.6	-11.5	0.0	-5.0	7.0	12.00
	VHT160, M0 to M9 1ss	1	4	-10.7				0.4	-10.3	11.0	21.29
	VHT160, M0 to M9 1ss	2	7	-10.7	-9.7			0.4	-6.8	10.0	16.76
	VHT160, M0 to M9 2ss	2	4	-10.7	-9.7			0.4	-6.8	11.0	17.76
	VHT160, M0 to M9 1ss	3	9	-11.6	-11.2	-11.8		0.4	-6.3	8.0	14.35
	VHT160, M0 to M9 2ss	3	6	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160, M0 to M9 3ss	3	4	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160, M0 to M9 1ss	4	10	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	7.0	12.04
	VHT160, M0 to M9 2ss	4	7	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	10.0	15.04
	VHT160, M0 to M9 3ss	4	5	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160, M0 to M9 4ss	4	4	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160 Beam Forming, M0 to M9 1ss	2	7	-12.3	-12.0			0.4	-8.7	10.0	18.73
	VHT160 Beam Forming, M0 to M9 2ss	2	4	-10.7	-9.7			0.4	-6.8	11.0	17.76
	VHT160 Beam Forming, M0 to M9 1ss	3	9	-12.3	-12.0	-12.5		0.4	-7.1	8.0	15.08
	VHT160 Beam Forming, M0 to M9 2ss	3	6	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 Beam Forming, M0 to M9 3ss	3	4	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 Beam Forming, M0 to M9 1ss	4	10	-13.5	-13.1	-13.1	-13.2	0.4	-6.8	7.0	13.80
	VHT160 Beam Forming, M0 to M9 2ss	4	7	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	10.0	15.79
	VHT160 Beam Forming, M0 to M9 3ss	4	5	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160 Beam Forming, M0 to M9 4ss	4	4	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160 STBC, M0 to M9 1ss	2	4	-10.7	-9.7			0.4	-6.8	11.0	17.76
	VHT160 STBC, M0 to M9 1ss	3	4	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 STBC, M0 to M9 1ss	4	4	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	HE160, M0 to M9 1ss	1	4	-10.1				0.4	-9.7	11.0	20.67
	HE160, M0 to M9 1ss	2	7	-10.1	-9.7			0.4	-6.5	10.0	16.45
	HE160, M0 to M9 2ss	2	4	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160, M0 to M9 1ss	3	9	-10.1	-9.7	-10.4		0.4	-4.9	8.0	12.85
	HE160, M0 to M9 2ss	3	6	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160, M0 to M9 3ss	3	4	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160, M0 to M9 1ss	4	10	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	7.0	10.51
	HE160, M0 to M9 2ss	4	7	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	10.0	13.51
	HE160, M0 to M9 3ss	4	5	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51

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	HE160, M0 to M9 4ss	4	4	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 Beam Forming, M0 to M9 1ss	2	7	-10.1	-9.7			0.4	-6.5	10.0	16.45
	HE160 Beam Forming, M0 to M9 2ss	2	4	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 Beam Forming, M0 to M9 1ss	3	9	-12.5	-12.0	-12.3		0.4	-7.1	8.0	15.06
	HE160 Beam Forming, M0 to M9 2ss	3	6	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 Beam Forming, M0 to M9 3ss	3	4	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 Beam Forming, M0 to M9 1ss	4	10	-12.5	-12.0	-12.3	-11.5	0.4	-5.6	7.0	12.60
	HE160 Beam Forming, M0 to M9 2ss	4	7	-11.3	-11.0	-11.2	-11.1	0.4	-4.7	10.0	14.69
	HE160 Beam Forming, M0 to M9 3ss	4	5	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 Beam Forming, M0 to M9 4ss	4	4	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 STBC, M0 to M9 1ss	2	4	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 STBC, M0 to M9 1ss	3	4	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 STBC, M0 to M9 1ss	4	4	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
5610	Non HT80, 6 to 54 Mbps	1	4	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	7	-4.5	-0.3			0.1	1.2	10.0	8.85
	Non HT80, 6 to 54 Mbps	3	9	-4.5	-0.3	0.6		0.1	3.9	8.0	4.08
	Non HT80, 6 to 54 Mbps	4	10	-4.5	-0.3	0.6	0.0	0.1	5.4	7.0	1.59
	VHT80, M0 to M9 1ss	1	4	-5.1				0.2	-4.9	11.0	15.88
	VHT80, M0 to M9 1ss	2	7	-5.1	-0.7			0.2	0.9	10.0	9.14
	VHT80, M0 to M9 2ss	2	4	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80, M0 to M9 1ss	3	9	-5.1	-0.7	0.0		0.2	3.6	8.0	4.44
	VHT80, M0 to M9 2ss	3	6	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80, M0 to M9 3ss	3	4	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80, M0 to M9 1ss	4	10	-5.1	-0.7	0.0	-1.2	0.2	4.9	7.0	2.13
	VHT80, M0 to M9 2ss	4	7	-5.1	-0.7	0.0	-1.2	0.2	4.9	10.0	5.13
	VHT80, M0 to M9 3ss	4	5	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80, M0 to M9 4ss	4	4	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-5.1	-0.7			0.2	0.9	10.0	9.14
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-5.1	-1.3	-1.5		0.2	2.7	8.0	5.33
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-5.1	-3.8	-3.6	-4.1	0.2	2.1	7.0	4.88
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-5.1	-0.7	0.0	-1.2	0.2	4.9	10.0	5.13
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 STBC, M0 to M9 1ss	2	4	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 STBC, M0 to M9 1ss	3	4	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 STBC, M0 to M9 1ss	4	4	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	HE80, M0 to M9 1ss	1	4	-4.9				0.3	-4.6	11.0	15.65
	HE80, M0 to M9 1ss	2	7	-4.9	-0.8			0.3	0.9	10.0	9.12
	HE80, M0 to M9 2ss	2	4	-4.9	-0.8			0.3	0.9	11.0	10.12

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	HE80, M0 to M9 1ss	3	9	-4.9	-0.8	0.3		0.3	3.7	8.0	4.27
	HE80, M0 to M9 2ss	3	6	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80, M0 to M9 3ss	3	4	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80, M0 to M9 1ss	4	10	-4.9	-0.8	0.3	-0.6	0.3	5.2	7.0	1.84
	HE80, M0 to M9 2ss	4	7	-4.9	-0.8	0.3	-0.6	0.3	5.2	10.0	4.84
	HE80, M0 to M9 3ss	4	5	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80, M0 to M9 4ss	4	4	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 Beam Forming, M0 to M9 1ss	2	7	-4.9	-0.8			0.3	0.9	10.0	9.12
	HE80 Beam Forming, M0 to M9 2ss	2	4	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 Beam Forming, M0 to M9 1ss	3	9	-4.9	-1.6	-1.4		0.3	2.7	8.0	5.34
	HE80 Beam Forming, M0 to M9 2ss	3	6	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 Beam Forming, M0 to M9 3ss	3	4	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 Beam Forming, M0 to M9 1ss	4	10	-4.9	-3.3	-3.2	-4.0	0.3	2.5	7.0	4.53
	HE80 Beam Forming, M0 to M9 2ss	4	7	-4.9	-0.8	0.3	-0.6	0.3	5.2	10.0	4.84
	HE80 Beam Forming, M0 to M9 3ss	4	5	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 Beam Forming, M0 to M9 4ss	4	4	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 STBC, M0 to M9 1ss	2	4	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 STBC, M0 to M9 1ss	3	4	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 STBC, M0 to M9 1ss	4	4	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
5690	Non HT80, 6 to 54 Mbps	1	4	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	7	-4.5	-0.9			0.1	0.7	10.0	9.28
	Non HT80, 6 to 54 Mbps	3	9	-4.5	-0.9	0.0		0.1	3.4	8.0	4.59
	Non HT80, 6 to 54 Mbps	4	10	-4.5	-0.9	0.0	0.0	0.1	5.1	7.0	1.94
	VHT80, M0 to M9 1ss	1	4	-5.3				0.2	-5.1	11.0	16.08
	VHT80, M0 to M9 1ss	2	7	-5.3	-1.0			0.2	0.6	10.0	9.41
	VHT80, M0 to M9 2ss	2	4	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80, M0 to M9 1ss	3	9	-5.3	-1.0	-0.3		0.2	3.3	8.0	4.72
	VHT80, M0 to M9 2ss	3	6	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80, M0 to M9 3ss	3	4	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80, M0 to M9 1ss	4	10	-5.3	-1.0	-0.3	-0.9	0.2	4.7	7.0	2.26
	VHT80, M0 to M9 2ss	4	7	-5.3	-1.0	-0.3	-0.9	0.2	4.7	10.0	5.26
	VHT80, M0 to M9 3ss	4	5	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80, M0 to M9 4ss	4	4	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-5.3	-1.0			0.2	0.6	10.0	9.41
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-5.3	-2.1	-1.7		0.2	2.2	8.0	5.78
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-5.3	-4.3	-4.2	-3.9	0.2	1.8	7.0	5.16
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-5.3	-1.0	-0.3	-0.9	0.2	4.7	10.0	5.26
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26

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	VHT80 STBC, M0 to M9 1ss	2	4	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 STBC, M0 to M9 1ss	3	4	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 STBC, M0 to M9 1ss	4	4	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	HE80, M0 to M9 1ss	1	4	-5.0				0.3	-4.7	11.0	15.75
	HE80, M0 to M9 1ss	2	7	-5.0	-0.7			0.3	0.9	10.0	9.08
	HE80, M0 to M9 2ss	2	4	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80, M0 to M9 1ss	3	9	-5.0	-0.7	-0.8		0.3	3.3	8.0	4.74
	HE80, M0 to M9 2ss	3	6	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80, M0 to M9 3ss	3	4	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80, M0 to M9 1ss	4	10	-5.0	-0.7	-0.8	-0.7	0.3	4.8	7.0	2.20
	HE80, M0 to M9 2ss	4	7	-5.0	-0.7	-0.8	-0.7	0.3	4.8	10.0	5.20
	HE80, M0 to M9 3ss	4	5	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80, M0 to M9 4ss	4	4	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 Beam Forming, M0 to M9 1ss	2	7	-5.0	-0.7			0.3	0.9	10.0	9.08
	HE80 Beam Forming, M0 to M9 2ss	2	4	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 Beam Forming, M0 to M9 1ss	3	9	-5.0	-2.2	-1.3		0.3	2.5	8.0	5.55
	HE80 Beam Forming, M0 to M9 2ss	3	6	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 Beam Forming, M0 to M9 3ss	3	4	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 Beam Forming, M0 to M9 1ss	4	10	-5.0	-3.9	-4.2	-3.7	0.3	2.1	7.0	4.90
	HE80 Beam Forming, M0 to M9 2ss	4	7	-5.0	-2.2	-1.3	-2.1	0.3	3.8	10.0	6.18
	HE80 Beam Forming, M0 to M9 3ss	4	5	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 Beam Forming, M0 to M9 4ss	4	4	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 STBC, M0 to M9 1ss	2	4	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 STBC, M0 to M9 1ss	3	4	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 STBC, M0 to M9 1ss	4	4	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
5700	Non HT20, 6 to 54 Mbps	1	4	1.5				0.1	1.6	11.0	9.45
	Non HT20, 6 to 54 Mbps	2	7	1.5	4.4			0.1	6.2	10.0	3.75
	Non HT20, 6 to 54 Mbps	3	9	1.5	2.8	3.6		0.1	7.5	8.0	0.46
	Non HT20, 6 to 54 Mbps	4	10	0.8	-0.2	0.3	0.0	0.1	6.3	7.0	0.69
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	0.8	-0.2			0.1	3.4	10.0	6.61
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	0.8	-0.2	0.3		0.1	5.1	8.0	2.86
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	0.8	-0.2	0.3	0.0	0.1	6.3	7.0	0.69
	HT/VHT20, M0 to M7	1	4	1.1				0.1	1.2	11.0	9.85
	HT/VHT20, M0 to M7	2	7	1.1	2.4			0.1	4.9	10.0	5.14
	HT/VHT20, M8 to M15	2	4	1.1	2.4			0.1	4.9	11.0	6.14
	HT/VHT20, M0 to M7	3	9	1.1	1.9	2.0		0.1	6.5	8.0	1.49
	HT/VHT20, M8 to M15	3	6	1.1	1.9	2.0		0.1	6.5	11.0	4.49
	HT/VHT20, M16 to M23	3	4	1.1	1.9	2.0		0.1	6.5	11.0	4.49
	HT/VHT20, M0 to M7	4	10	1.1	0.4	0.3	0.7	0.1	6.7	7.0	0.29
	HT/VHT20, M8 to M15	4	7	1.1	0.4	0.3	0.7	0.1	6.7	10.0	3.29
	HT/VHT20, M16 to M23	4	5	1.1	0.4	0.3	0.7	0.1	6.7	11.0	4.29
	HT/VHT20, M24 to M31	4	4	1.1	0.4	0.3	0.7	0.1	6.7	11.0	4.29

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	HT/VHT20 Beam Forming, M0 to M7	2	7	0.5	-0.9			0.1	2.9	10.0	7.08
	HT/VHT20 Beam Forming, M8 to M15	2	4	1.1	2.4			0.1	4.9	11.0	6.14
	HT/VHT20 Beam Forming, M0 to M7	3	9	0.5	-0.9	-0.4		0.1	4.6	8.0	3.40
	HT/VHT20 Beam Forming, M8 to M15	3	6	0.5	-0.9	-0.4		0.1	4.6	11.0	6.40
	HT/VHT20 Beam Forming, M16 to M23	3	4	1.1	1.9	2.0		0.1	6.5	11.0	4.49
	HT/VHT20 Beam Forming, M0 to M7	4	10	-0.5	-1.6	-1.3	-1.3	0.1	4.9	7.0	2.08
	HT/VHT20 Beam Forming, M8 to M15	4	7	0.5	-0.9	-0.4	0.1	0.1	5.9	10.0	4.07
	HT/VHT20 Beam Forming, M16 to M23	4	5	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 Beam Forming, M24 to M31	4	4	1.1	0.4	0.3	0.7	0.1	6.7	11.0	4.29
	HT/VHT20 STBC, M0 to M7	2	4	1.1	2.4			0.1	4.9	11.0	6.14
	HT/VHT20 STBC, M0 to M7	3	6	1.1	1.9	2.0		0.1	6.5	11.0	4.49
	HT/VHT20 STBC, M0 to M7	4	7	1.1	0.4	0.3	0.7	0.1	6.7	10.0	3.29
	HE20, M0 to M9 1ss	1	4	1.4				0.1	1.5	11.0	9.53
	HE20, M0 to M9 1ss	2	7	1.4	2.4			0.1	5.0	10.0	5.00
	HE20, M0 to M9 2ss	2	4	1.4	2.4			0.1	5.0	11.0	6.00
	HE20, M0 to M9 1ss	3	9	1.4	2.4	2.9		0.1	7.1	8.0	0.89
	HE20, M0 to M9 2ss	3	6	1.4	2.4	2.9		0.1	7.1	11.0	3.89
	HE20, M0 to M9 3ss	3	4	1.4	2.4	2.9		0.1	7.1	11.0	3.89
	HE20, M0 to M9 1ss	4	10	0.5	-0.4	-0.2	0.2	0.1	6.1	7.0	0.87
	HE20, M0 to M9 2ss	4	7	1.4	0.7	0.7	0.9	0.1	7.0	10.0	2.98
	HE20, M0 to M9 3ss	4	5	1.4	0.7	0.7	0.9	0.1	7.0	11.0	3.98
	HE20, M0 to M9 4ss	4	4	1.4	0.7	0.7	0.9	0.1	7.0	11.0	3.98
	HE20 Beam Forming, M0 to M9 1ss	2	7	-1.4	-2.5			0.1	1.2	10.0	8.84
	HE20 Beam Forming, M0 to M9 2ss	2	4	1.4	2.4			0.1	5.0	11.0	6.00
	HE20 Beam Forming, M0 to M9 1ss	3	9	-1.4	-2.5	-2.5		0.1	2.7	8.0	5.26
	HE20 Beam Forming, M0 to M9 2ss	3	6	0.5	-0.4	-0.2		0.1	4.8	11.0	6.18
	HE20 Beam Forming, M0 to M9 3ss	3	4	1.4	2.4	2.9		0.1	7.1	11.0	3.89
	HE20 Beam Forming, M0 to M9 1ss	4	10	-2.6	-3.5	-3.5	-3.1	0.1	2.9	7.0	4.07
	HE20 Beam Forming, M0 to M9 2ss	4	7	-1.4	-2.5	-2.5	-2.2	0.1	4.0	10.0	6.04
	HE20 Beam Forming, M0 to M9 3ss	4	5	0.5	-0.4	-0.2	0.2	0.1	6.1	11.0	4.87
	HE20 Beam Forming, M0 to M9 4ss	4	4	1.4	0.7	0.7	0.9	0.1	7.0	11.0	3.98
	HE20 STBC, M0 to M9 2ss	2	4	1.4	2.4			0.1	5.0	11.0	6.00
	HE20 STBC, M0 to M9 2ss	3	6	1.4	2.4	2.9		0.1	7.1	11.0	3.89
	HE20 STBC, M0 to M9 2ss	4	7	1.4	0.7	0.7	0.9	0.1	7.0	10.0	2.98
5710	Non HT40, 6 to 54 Mbps	1	4	-1.4				0.0	-1.4	11.0	12.35
	Non HT40, 6 to 54 Mbps	2	7	-1.4	2.0			0.0	3.7	10.0	6.32
	Non HT40, 6 to 54 Mbps	3	9	-1.4	2.0	3.1		0.0	6.4	8.0	1.57
	Non HT40, 6 to 54 Mbps	4	10	-1.4	0.1	0.7	0.5	0.0	6.1	7.0	0.88
	HT/VHT40, M0 to M7	1	4	-1.9				0.1	-1.8	11.0	12.79
	HT/VHT40, M0 to M7	2	7	-1.9	1.6			0.1	3.3	10.0	6.69
	HT/VHT40, M8 to M15	2	4	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40, M0 to M7	3	9	-1.9	1.6	2.6		0.1	6.0	8.0	1.97

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	HT/VHT40, M8 to M15	3	6	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40, M16 to M23	3	4	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40, M0 to M7	4	10	-1.9	0.5	1.2	1.5	0.1	6.6	7.0	0.36
	HT/VHT40, M8 to M15	4	7	-1.9	1.6	2.6	2.6	0.1	7.7	10.0	2.31
	HT/VHT40, M16 to M23	4	5	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40, M24 to M31	4	4	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 Beam Forming, M0 to M7	2	7	-1.9	1.6			0.1	3.3	10.0	6.69
	HT/VHT40 Beam Forming, M8 to M15	2	4	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 Beam Forming, M0 to M7	3	9	-1.9	0.5	1.2		0.1	5.0	8.0	3.00
	HT/VHT40 Beam Forming, M8 to M15	3	6	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40 Beam Forming, M16 to M23	3	4	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40 Beam Forming, M0 to M7	4	10	-1.9	-1.3	-1.0	-0.5	0.1	5.0	7.0	2.02
	HT/VHT40 Beam Forming, M8 to M15	4	7	-1.9	1.6	2.6	2.6	0.1	7.7	10.0	2.31
	HT/VHT40 Beam Forming, M16 to M23	4	5	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 Beam Forming, M24 to M31	4	4	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 STBC, M0 to M7	2	4	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 STBC, M0 to M7	3	6	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40 STBC, M0 to M7	4	7	-1.9	1.6	2.6	2.6	0.1	7.7	10.0	2.31
	HE40, M0 to M9 1ss	1	4	-1.8				0.1	-1.7	11.0	12.67
	HE40, M0 to M9 1ss	2	7	-1.8	1.7			0.1	3.4	10.0	6.56
	HE40, M0 to M9 2ss	2	4	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40, M0 to M9 1ss	3	9	-1.8	1.7	2.6		0.1	6.1	8.0	1.89
	HE40, M0 to M9 2ss	3	6	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40, M0 to M9 3ss	3	4	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40, M0 to M9 1ss	4	10	-1.8	1.0	1.3	1.7	0.1	6.9	7.0	0.10
	HE40, M0 to M9 2ss	4	7	-1.8	1.7	2.6	2.4	0.1	7.7	10.0	2.31
	HE40, M0 to M9 3ss	4	5	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40, M0 to M9 4ss	4	4	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 Beam Forming, M0 to M9 1ss	2	7	-1.8	1.7			0.1	3.4	10.0	6.56
	HE40 Beam Forming, M0 to M9 2ss	2	4	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 Beam Forming, M0 to M9 1ss	3	9	-1.8	1.0	1.3		0.1	5.3	8.0	2.72
	HE40 Beam Forming, M0 to M9 2ss	3	6	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40 Beam Forming, M0 to M9 3ss	3	4	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40 Beam Forming, M0 to M9 1ss	4	10	-1.8	-0.9	-0.7	-0.5	0.1	5.2	7.0	1.79
	HE40 Beam Forming, M0 to M9 2ss	4	7	-1.8	1.7	2.6	2.4	0.1	7.7	10.0	2.31
	HE40 Beam Forming, M0 to M9 3ss	4	5	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 Beam Forming, M0 to M9 4ss	4	4	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 STBC, M0 to M9 2ss	2	4	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 STBC, M0 to M9 2ss	3	6	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40 STBC, M0 to M9 2ss	4	7	-1.8	1.7	2.6	2.4	0.1	7.7	10.0	2.31

7 2	Non HT20, 6 to 54 Mbps	1	4	1.7				0.1	1.8	11.0	9.25

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	Non HT20, 6 to 54 Mbps	2	7	1.7	4.9			0.1	6.6	10.0	3.35
	Non HT20, 6 to 54 Mbps	3	9	1.7	3.3	3.1		0.1	7.6	8.0	0.42
	Non HT20, 6 to 54 Mbps	4	10	1.1	-0.3	0.0	-0.1	0.1	6.3	7.0	0.72
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	1.7	4.9			0.1	6.6	10.0	3.35
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	1.7	3.3	3.1		0.1	7.6	8.0	0.42
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	1.1	-0.3	0.0	-0.1	0.1	6.3	7.0	0.72
	HT/VHT20, M0 to M7	1	4	1.3				0.1	1.4	11.0	9.65
	HT/VHT20, M0 to M7	2	7	1.3	4.8			0.1	6.5	10.0	3.54
	HT/VHT20, M8 to M15	2	4	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20, M0 to M7	3	9	1.3	3.6	3.8		0.1	7.9	8.0	0.14
	HT/VHT20, M8 to M15	3	6	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20, M16 to M23	3	4	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20, M0 to M7	4	10	1.3	0.8	0.5	0.5	0.1	6.9	7.0	0.14
	HT/VHT20, M8 to M15	4	7	1.3	3.6	3.8	4.0	0.1	9.4	10.0	0.63
	HT/VHT20, M16 to M23	4	5	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20, M24 to M31	4	4	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 Beam Forming, M0 to M7	2	7	1.3	4.8			0.1	6.5	10.0	3.54
	HT/VHT20 Beam Forming, M8 to M15	2	4	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 Beam Forming, M0 to M7	3	9	1.3	3.6	3.8		0.1	7.9	8.0	0.14
	HT/VHT20 Beam Forming, M8 to M15	3	6	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20 Beam Forming, M16 to M23	3	4	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20 Beam Forming, M0 to M7	4	10	1.3	0.8	0.5	0.5	0.1	6.9	7.0	0.14
	HT/VHT20 Beam Forming, M8 to M15	4	7	1.3	3.6	3.8	4.0	0.1	9.4	10.0	0.63
	HT/VHT20 Beam Forming, M16 to M23	4	5	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 Beam Forming, M24 to M31	4	4	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 STBC, M0 to M7	2	4	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 STBC, M0 to M7	3	6	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20 STBC, M0 to M7	4	7	1.3	3.6	3.8	4.0	0.1	9.4	10.0	0.63
	HE20, M0 to M9 1ss	1	4	1.4				0.1	1.5	11.0	9.53
	HE20, M0 to M9 1ss	2	7	1.4	4.9			0.1	6.6	10.0	3.43
	HE20, M0 to M9 2ss	2	4	1.4	4.9			0.1	6.6	11.0	4.43
	HE20, M0 to M9 1ss	3	9	1.4	2.6	3.1		0.1	7.3	8.0	0.74
	HE20, M0 to M9 2ss	3	6	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20, M0 to M9 3ss	3	4	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20, M0 to M9 1ss	4	10	1.4	0.5	0.9	0.7	0.1	7.0	7.0	0.03
	HE20, M0 to M9 2ss	4	7	1.4	3.7	4.1	4.1	0.1	9.5	10.0	0.46
	HE20, M0 to M9 3ss	4	5	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20, M0 to M9 4ss	4	4	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 Beam Forming, M0 to M9 1ss	2	7	1.4	4.9			0.1	6.6	10.0	3.43
	HE20 Beam Forming, M0 to M9 2ss	2	4	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 Beam Forming, M0 to M9 1ss	3	9	1.4	2.6	3.1		0.1	7.3	8.0	0.74
	HE20 Beam Forming, M0 to M9 2ss	3	6	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20 Beam Forming, M0 to M9 3ss	3	4	1.4	4.9	5.2		0.1	9.0	11.0	2.02

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	HE20 Beam Forming, M0 to M9 1ss	4	10	1.4	0.5	0.9	0.7	0.1	7.0	7.0	0.03
	HE20 Beam Forming, M0 to M9 2ss	4	7	1.4	3.7	4.1	4.1	0.1	9.5	10.0	0.46
	HE20 Beam Forming, M0 to M9 3ss	4	5	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 Beam Forming, M0 to M9 4ss	4	4	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 STBC, M0 to M9 2ss	2	4	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 STBC, M0 to M9 2ss	3	6	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20 STBC, M0 to M9 2ss	4	7	1.4	3.7	4.1	4.1	0.1	9.5	10.0	0.46

Power Spectral Density, 4dBi

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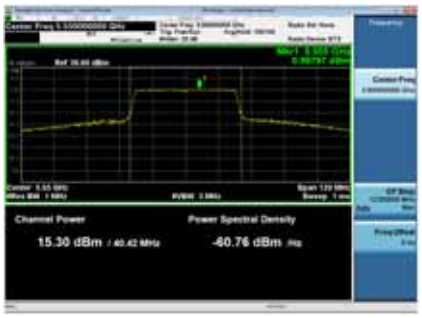
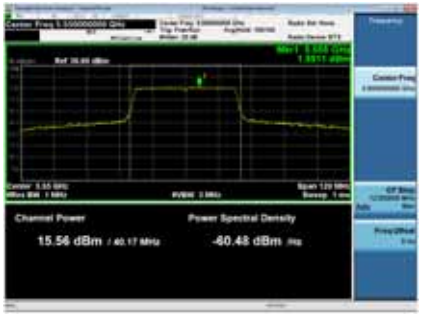
5550 MHz, HT/VHT40, M0 to M7

Antenna A



Antenna B



Antenna C

Antenna D

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Power Spectral Density, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 PSD (dBm/MHz)	Tx 2 PSD (dBm/MHz)	Tx 3 PSD (dBm/MHz)	Tx 4 PSD (dBm/MHz)	Duty Cycle Correction (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	0.2				0.1	0.3	11.0	10.75
	Non HT20, 6 to 54 Mbps	2	8	0.2	4.0			0.1	5.6	9.0	3.44
	Non HT20, 6 to 54 Mbps	3	10	0.2	2.0	3.6		0.1	7.0	7.0	0.03
	Non HT20, 6 to 54 Mbps	4	11	-0.7	-1.3	-0.2	-0.4	0.1	5.4	6.0	0.56
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	0.2	4.0			0.1	5.6	9.0	3.44
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	0.2	-0.3	0.7		0.1	5.0	7.0	1.96
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-0.7	-1.3	-0.2	-0.4	0.1	5.4	6.0	0.56
	HT/VHT20, M0 to M7	1	5	-0.5				0.1	-0.4	11.0	11.45
	HT/VHT20, M0 to M7	2	8	-0.5	3.8			0.1	5.2	9.0	3.78
	HT/VHT20, M8 to M15	2	5	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20, M0 to M7	3	10	-0.5	1.6	2.7		0.1	6.3	7.0	0.72
	HT/VHT20, M8 to M15	3	7	-0.5	2.6	4.1		0.1	7.3	10.0	2.72
	HT/VHT20, M16 to M23	3	5	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20, M0 to M7	4	11	-1.2	-1.4	-0.6	-0.9	0.1	5.1	6.0	0.94
	HT/VHT20, M8 to M15	4	8	-0.5	1.6	2.7	2.6	0.1	7.8	9.0	1.15
	HT/VHT20, M16 to M23	4	6	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20, M24 to M31	4	5	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 Beam Forming, M0 to M7	2	8	-0.5	2.6			0.1	4.4	9.0	4.62
	HT/VHT20 Beam Forming, M8 to M15	2	5	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 Beam Forming, M0 to M7	3	10	-1.2	-1.4	-0.6		0.1	3.8	7.0	3.23
	HT/VHT20 Beam Forming, M8 to M15	3	7	-0.5	1.6	2.7		0.1	6.3	10.0	3.72
	HT/VHT20 Beam Forming, M16 to M23	3	5	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20 Beam Forming, M0 to M7	4	11	-1.2	-1.4	-0.6	-0.9	0.1	5.1	6.0	0.94
	HT/VHT20 Beam Forming, M8 to M15	4	8	-0.5	-0.5	0.4	0.3	0.1	6.0	9.0	2.98
	HT/VHT20 Beam Forming, M16 to M23	4	6	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 Beam Forming, M24 to M31	4	5	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 STBC, M0 to M7	2	5	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 STBC, M0 to M7	3	7	-0.5	2.6	4.1		0.1	7.3	10.0	2.72
	HT/VHT20 STBC, M0 to M7	4	8	-0.5	1.6	2.7	2.6	0.1	7.8	9.0	1.15
	HE20, M0 to M9 1ss	1	5	0.0				0.1	0.1	11.0	10.93
	HE20, M0 to M9 1ss	2	8	0.0	2.6			0.1	4.6	9.0	4.43

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	HE20, M0 to M9 2ss	2	5	0.0	2.6			0.1	4.6	11.0	6.43
	HE20, M0 to M9 1ss	3	10	0.0	1.8	3.0		0.1	6.6	7.0	0.39
	HE20, M0 to M9 2ss	3	7	0.0	1.8	3.0		0.1	6.6	10.0	3.39
	HE20, M0 to M9 3ss	3	5	0.0	1.8	3.0		0.1	6.6	11.0	4.39
	HE20, M0 to M9 1ss	4	11	-0.8	-1.5	-0.4	-0.7	0.1	5.3	6.0	0.75
	HE20, M0 to M9 2ss	4	8	0.0	0.5	1.8	1.8	0.1	7.2	9.0	1.82
	HE20, M0 to M9 3ss	4	6	0.0	0.5	1.8	1.8	0.1	7.2	11.0	3.82
	HE20, M0 to M9 4ss	4	5	0.0	0.5	1.8	1.8	0.1	7.2	11.0	3.82
	HE20 Beam Forming, M0 to M9 1ss	2	8	-0.8	-1.5			0.1	1.9	9.0	7.06
	HE20 Beam Forming, M0 to M9 2ss	2	5	0.0	2.6			0.1	4.6	11.0	6.43
	HE20 Beam Forming, M0 to M9 1ss	3	10	-1.9	-2.5	-1.3		0.1	3.0	7.0	4.04
	HE20 Beam Forming, M0 to M9 2ss	3	7	-0.8	-1.5	-0.4		0.1	4.0	10.0	6.04
	HE20 Beam Forming, M0 to M9 3ss	3	5	0.0	1.8	3.0		0.1	6.6	11.0	4.39
	HE20 Beam Forming, M0 to M9 1ss	4	11	-1.9	-2.5	-1.3	-1.7	0.1	4.3	6.0	1.74
	HE20 Beam Forming, M0 to M9 2ss	4	8	-0.8	-1.5	-0.4	-0.7	0.1	5.3	9.0	3.75
	HE20 Beam Forming, M0 to M9 3ss	4	6	0.0	-0.1	0.7	0.5	0.1	6.4	11.0	4.63
	HE20 Beam Forming, M0 to M9 4ss	4	5	0.0	0.5	1.8	1.8	0.1	7.2	11.0	3.82
	HE20 STBC, M0 to M9 2ss	2	5	0.0	2.6			0.1	4.6	11.0	6.43
	HE20 STBC, M0 to M9 2ss	3	7	0.0	1.8	3.0		0.1	6.6	10.0	3.39
	HE20 STBC, M0 to M9 2ss	4	8	0.0	0.5	1.8	1.8	0.1	7.2	9.0	1.82
5510	Non HT40, 6 to 54 Mbps	1	5	-4.1				0.0	-4.1	11.0	15.05
	Non HT40, 6 to 54 Mbps	2	8	-4.1	-4.9			0.0	-1.4	9.0	10.42
	Non HT40, 6 to 54 Mbps	3	10	-4.1	-4.9	-4.4		0.0	0.4	7.0	6.63
	Non HT40, 6 to 54 Mbps	4	11	-4.1	-4.9	-4.4	-4.0	0.0	1.7	6.0	4.27
	HT/VHT40, M0 to M7	1	5	-4.1				0.1	-4.0	11.0	14.99
	HT/VHT40, M0 to M7	2	8	-4.1	-4.2			0.1	-1.0	9.0	10.03
	HT/VHT40, M8 to M15	2	5	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40, M0 to M7	3	10	-4.1	-4.2	-4.0		0.1	0.8	7.0	6.22
	HT/VHT40, M8 to M15	3	7	-4.1	-4.2	-4.0		0.1	0.8	10.0	9.22
	HT/VHT40, M16 to M23	3	5	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40, M0 to M7	4	11	-5.3	-5.4	-5.4	-4.5	0.1	1.0	6.0	5.00
	HT/VHT40, M8 to M15	4	8	-5.3	-5.4	-5.4	-4.5	0.1	1.0	9.0	8.00
	HT/VHT40, M16 to M23	4	6	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40, M24 to M31	4	5	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40 Beam Forming, M0 to M7	2	8	-5.3	-5.4			0.1	-2.2	9.0	11.23
	HT/VHT40 Beam Forming, M8 to M15	2	5	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40 Beam Forming, M0 to M7	3	10	-6.1	-6.2	-6.4		0.1	-1.4	7.0	8.35
	HT/VHT40 Beam Forming, M8 to M15	3	7	-5.3	-5.4	-5.4		0.1	-0.5	10.0	10.49
	HT/VHT40 Beam Forming, M16 to M23	3	5	-4.1	-4.2	-4.0		0.1	0.8	11.0	10.22
	HT/VHT40 Beam Forming, M0 to M7	4	11	-6.1	-6.2	-6.4	-5.6	0.1	0.1	6.0	5.93
	HT/VHT40 Beam Forming, M8 to M15	4	8	-6.1	-6.2	-6.4	-5.6	0.1	0.1	9.0	8.93
	HT/VHT40 Beam Forming, M16 to M23	4	6	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00

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	HT/VHT40 Beam Forming, M24 to M31	4	5	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40 STBC, M0 to M7	2	5	-4.1	-4.2			0.1	-1.0	11.0	12.03
	HT/VHT40 STBC, M0 to M7	3	7	-4.1	-4.2	-4.0		0.1	0.8	10.0	9.22
	HT/VHT40 STBC, M0 to M7	4	8	-5.3	-5.4	-5.4	-4.5	0.1	1.0	9.0	8.00
	HE40, M0 to M9 1ss	1	5	-4.4				0.1	-4.3	11.0	15.27
	HE40, M0 to M9 1ss	2	8	-4.4	-4.5			0.1	-1.3	9.0	10.30
	HE40, M0 to M9 2ss	2	5	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40, M0 to M9 1ss	3	10	-4.4	-4.5	-4.9		0.1	0.3	7.0	6.69
	HE40, M0 to M9 2ss	3	7	-4.4	-4.5	-4.9		0.1	0.3	10.0	9.69
	HE40, M0 to M9 3ss	3	5	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40, M0 to M9 1ss	4	11	-4.4	-4.5	-4.9	-3.9	0.1	1.7	6.0	4.25
	HE40, M0 to M9 2ss	4	8	-4.4	-4.5	-4.9	-3.9	0.1	1.7	9.0	7.25
	HE40, M0 to M9 3ss	4	6	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40, M0 to M9 4ss	4	5	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40 Beam Forming, M0 to M9 1ss	2	8	-5.6	-5.7			0.1	-2.5	9.0	11.50
	HE40 Beam Forming, M0 to M9 2ss	2	5	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 Beam Forming, M0 to M9 1ss	3	10	-5.6	-5.7	-5.8		0.1	-0.8	7.0	7.79
	HE40 Beam Forming, M0 to M9 2ss	3	7	-5.6	-5.7	-5.8		0.1	-0.8	10.0	10.79
	HE40 Beam Forming, M0 to M9 3ss	3	5	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40 Beam Forming, M0 to M9 1ss	4	11	-6.2	-6.5	-6.6	-6.0	0.1	-0.2	6.0	6.16
	HE40 Beam Forming, M0 to M9 2ss	4	8	-5.6	-5.7	-5.8	-5.1	0.1	0.6	9.0	8.39
	HE40 Beam Forming, M0 to M9 3ss	4	6	-5.6	-5.7	-5.8	-5.1	0.1	0.6	11.0	10.39
	HE40 Beam Forming, M0 to M9 4ss	4	5	-4.4	-4.5	-4.9	-3.9	0.1	1.7	11.0	9.25
	HE40 STBC, M0 to M9 2ss	2	5	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 STBC, M0 to M9 2ss	3	7	-4.4	-4.5	-4.9		0.1	0.3	10.0	9.69
	HE40 STBC, M0 to M9 2ss	4	8	-4.4	-4.5	-4.9	-3.9	0.1	1.7	9.0	7.25
5530	Non HT80, 6 to 54 Mbps	1	5	-7.9				0.1	-7.8	11.0	18.85
	Non HT80, 6 to 54 Mbps	2	8	-7.9	-7.5			0.1	-4.6	9.0	13.63
	Non HT80, 6 to 54 Mbps	3	10	-7.9	-7.5	-8.1		0.1	-3.0	7.0	10.00
	Non HT80, 6 to 54 Mbps	4	11	-7.9	-7.5	-8.1	-8.0	0.1	-1.8	6.0	7.80
	VHT80, M0 to M9 1ss	1	5	-7.7				0.2	-7.5	11.0	18.48
	VHT80, M0 to M9 1ss	2	8	-7.7	-7.5			0.2	-4.4	9.0	13.37
	VHT80, M0 to M9 2ss	2	5	-7.7	-7.5			0.2	-4.4	11.0	15.37
	VHT80, M0 to M9 1ss	3	10	-7.7	-7.5	-8.0		0.2	-2.7	7.0	9.74
	VHT80, M0 to M9 2ss	3	7	-7.7	-7.5	-8.0		0.2	-2.7	10.0	12.74
	VHT80, M0 to M9 3ss	3	5	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80, M0 to M9 1ss	4	11	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	6.0	7.56
	VHT80, M0 to M9 2ss	4	8	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	9.0	10.56
	VHT80, M0 to M9 3ss	4	6	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80, M0 to M9 4ss	4	5	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-8.8	-8.7			0.2	-5.5	9.0	14.52
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-7.7	-7.5			0.2	-4.4	11.0	15.37

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	VHT80 Beam Forming, M0 to M9 1ss	3	10	-9.3	-9.1	-9.5		0.2	-4.3	7.0	11.31
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-8.8	-8.7	-8.9		0.2	-3.8	10.0	13.81
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-9.3	-9.1	-9.5	-9.7	0.2	-3.2	6.0	9.16
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	9.0	11.43
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	11.0	13.43
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	VHT80 STBC, M0 to M9 1ss	2	5	-7.7	-7.5			0.2	-4.4	11.0	15.37
	VHT80 STBC, M0 to M9 1ss	3	5	-7.7	-7.5	-8.0		0.2	-2.7	11.0	13.74
	VHT80 STBC, M0 to M9 1ss	4	5	-7.7	-7.5	-8.0	-8.0	0.2	-1.6	11.0	12.56
	HE80, M0 to M9 1ss	1	5	-7.2				0.3	-6.9	11.0	17.95
	HE80, M0 to M9 1ss	2	8	-7.2	-6.9			0.3	-3.8	9.0	12.79
	HE80, M0 to M9 2ss	2	5	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80, M0 to M9 1ss	3	10	-7.2	-6.9	-7.5		0.3	-2.2	7.0	9.17
	HE80, M0 to M9 2ss	3	7	-7.2	-6.9	-7.5		0.3	-2.2	10.0	12.17
	HE80, M0 to M9 3ss	3	5	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80, M0 to M9 1ss	4	11	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	6.0	8.04
	HE80, M0 to M9 2ss	4	8	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	9.0	11.04
	HE80, M0 to M9 3ss	4	6	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80, M0 to M9 4ss	4	5	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 Beam Forming, M0 to M9 1ss	2	8	-8.2	-7.9			0.3	-4.8	9.0	13.79
	HE80 Beam Forming, M0 to M9 2ss	2	5	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80 Beam Forming, M0 to M9 1ss	3	10	-8.9	-8.9	-9.0		0.3	-3.9	7.0	10.91
	HE80 Beam Forming, M0 to M9 2ss	3	7	-8.2	-7.9	-8.7		0.3	-3.2	10.0	13.23
	HE80 Beam Forming, M0 to M9 3ss	3	5	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80 Beam Forming, M0 to M9 1ss	4	11	-8.9	-8.9	-9.0	-9.4	0.3	-2.8	6.0	8.77
	HE80 Beam Forming, M0 to M9 2ss	4	8	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	9.0	11.04
	HE80 Beam Forming, M0 to M9 3ss	4	6	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 Beam Forming, M0 to M9 4ss	4	5	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 STBC, M0 to M9 1ss	2	5	-7.2	-6.9			0.3	-3.8	11.0	14.79
	HE80 STBC, M0 to M9 1ss	3	5	-7.2	-6.9	-7.5		0.3	-2.2	11.0	13.17
	HE80 STBC, M0 to M9 1ss	4	5	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
5550	Non HT40, 6 to 54 Mbps	1	5	-2.1				0.0	-2.1	11.0	13.05
	Non HT40, 6 to 54 Mbps	2	8	-2.1	1.4			0.0	3.1	9.0	5.95
	Non HT40, 6 to 54 Mbps	3	10	-2.1	1.4	1.8		0.0	5.5	7.0	1.50
	Non HT40, 6 to 54 Mbps	4	11	-2.1	-0.5	-0.2	0.2	0.0	5.5	6.0	0.50
	HT/VHT40, M0 to M7	1	5	-2.6				0.1	-2.5	11.0	13.49
	HT/VHT40, M0 to M7	2	8	-2.6	1.0			0.1	2.7	9.0	6.32
	HT/VHT40, M8 to M15	2	5	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40, M0 to M7	3	10	-2.6	1.0	1.6		0.1	5.2	7.0	1.77
	HT/VHT40, M8 to M15	3	7	-2.6	1.0	1.6		0.1	5.2	10.0	4.77
	HT/VHT40, M16 to M23	3	5	-2.6	1.0	1.6		0.1	5.2	11.0	5.77

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	HT/VHT40, M0 to M7	4	11	-2.6	-0.9	-1.0	0.0	0.1	5.1	6.0	0.90
	HT/VHT40, M8 to M15	4	8	-2.6	1.0	1.6	2.1	0.1	7.0	9.0	2.01
	HT/VHT40, M16 to M23	4	6	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40, M24 to M31	4	5	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 Beam Forming, M0 to M7	2	8	-2.6	1.0			0.1	2.7	9.0	6.32
	HT/VHT40 Beam Forming, M8 to M15	2	5	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 Beam Forming, M0 to M7	3	10	-2.6	-0.9	-1.0		0.1	3.4	7.0	3.55
	HT/VHT40 Beam Forming, M8 to M15	3	7	-2.6	1.0	1.6		0.1	5.2	10.0	4.77
	HT/VHT40 Beam Forming, M16 to M23	3	5	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40 Beam Forming, M0 to M7	4	11	-2.6	-2.9	-3.2	-2.2	0.1	3.4	6.0	2.58
	HT/VHT40 Beam Forming, M8 to M15	4	8	-2.6	0.5	0.4	1.2	0.1	6.2	9.0	2.78
	HT/VHT40 Beam Forming, M16 to M23	4	6	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 Beam Forming, M24 to M31	4	5	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 STBC, M0 to M7	2	5	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 STBC, M0 to M7	3	7	-2.6	1.0	1.6		0.1	5.2	10.0	4.77
	HT/VHT40 STBC, M0 to M7	4	8	-2.6	0.5	0.4	1.2	0.1	6.2	9.0	2.78
	HE40, M0 to M9 1ss	1	5	-2.2				0.1	-2.1	11.0	13.07
	HE40, M0 to M9 1ss	2	8	-2.2	1.4			0.1	3.1	9.0	5.89
	HE40, M0 to M9 2ss	2	5	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40, M0 to M9 1ss	3	10	-2.2	1.4	2.1		0.1	5.7	7.0	1.30
	HE40, M0 to M9 2ss	3	7	-2.2	1.4	2.1		0.1	5.7	10.0	4.30
	HE40, M0 to M9 3ss	3	5	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40, M0 to M9 1ss	4	11	-2.2	-0.6	-0.3	0.3	0.1	5.5	6.0	0.45
	HE40, M0 to M9 2ss	4	8	-2.2	1.4	2.1	2.9	0.1	7.6	9.0	1.42
	HE40, M0 to M9 3ss	4	6	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40, M0 to M9 4ss	4	5	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 Beam Forming, M0 to M9 1ss	2	8	-2.2	1.4			0.1	3.1	9.0	5.89
	HE40 Beam Forming, M0 to M9 2ss	2	5	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 Beam Forming, M0 to M9 1ss	3	10	-2.2	-0.6	-0.3		0.1	3.9	7.0	3.05
	HE40 Beam Forming, M0 to M9 2ss	3	7	-2.2	1.4	2.1		0.1	5.7	10.0	4.30
	HE40 Beam Forming, M0 to M9 3ss	3	5	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40 Beam Forming, M0 to M9 1ss	4	11	-2.2	-2.3	-2.5	-1.6	0.1	4.0	6.0	1.98
	HE40 Beam Forming, M0 to M9 2ss	4	8	-2.2	0.8	0.8	1.5	0.1	6.6	9.0	2.41
	HE40 Beam Forming, M0 to M9 3ss	4	6	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 Beam Forming, M0 to M9 4ss	4	5	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 STBC, M0 to M9 2ss	2	5	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 STBC, M0 to M9 2ss	3	7	-2.2	1.4	2.1		0.1	5.7	10.0	4.30
	HE40 STBC, M0 to M9 2ss	4	8	-2.2	0.8	0.8	1.5	0.1	6.6	9.0	2.41

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5560	Non HT20, 6 to 54 Mbps	1	5	1.4				0.1	1.5	11.0	9.55
	Non HT20, 6 to 54 Mbps	2	8	1.4	4.4			0.1	6.2	9.0	2.78
	Non HT20, 6 to 54 Mbps	3	10	1.4	1.1	2.3		0.1	6.5	7.0	0.55
	Non HT20, 6 to 54 Mbps	4	11	-0.5	-1.6	-0.6	0.0	0.1	5.4	6.0	0.57
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	1.4	4.4			0.1	6.2	9.0	2.78
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	1.4	1.1	2.3		0.1	6.5	7.0	0.55
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-0.5	-1.6	-0.6	0.0	0.1	5.4	6.0	0.57
	HT/VHT20, M0 to M7	1	5	0.8				0.1	0.9	11.0	10.15
	HT/VHT20, M0 to M7	2	8	0.8	4.5			0.1	6.1	9.0	2.90
	HT/VHT20, M8 to M15	2	5	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20, M0 to M7	3	10	0.8	1.2	2.2		0.1	6.3	7.0	0.74
	HT/VHT20, M8 to M15	3	7	0.8	4.5	5.5		0.1	8.8	10.0	1.16
	HT/VHT20, M16 to M23	3	5	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20, M0 to M7	4	11	-1.1	-1.6	-0.8	-0.4	0.1	5.1	6.0	0.88
	HT/VHT20, M8 to M15	4	8	0.8	2.3	3.5	3.7	0.1	8.8	9.0	0.21
	HT/VHT20, M16 to M23	4	6	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20, M24 to M31	4	5	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 Beam Forming, M0 to M7	2	8	0.8	4.5			0.1	6.1	9.0	2.90
	HT/VHT20 Beam Forming, M8 to M15	2	5	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 Beam Forming, M0 to M7	3	10	0.8	1.2	2.2		0.1	6.3	7.0	0.74
	HT/VHT20 Beam Forming, M8 to M15	3	7	0.8	4.5	5.5		0.1	8.8	10.0	1.16
	HT/VHT20 Beam Forming, M16 to M23	3	5	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20 Beam Forming, M0 to M7	4	11	-1.1	-1.6	-0.8	-0.4	0.1	5.1	6.0	0.88
	HT/VHT20 Beam Forming, M8 to M15	4	8	0.8	2.3	3.5	3.7	0.1	8.8	9.0	0.21
	HT/VHT20 Beam Forming, M16 to M23	4	6	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 Beam Forming, M24 to M31	4	5	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 STBC, M0 to M7	2	5	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 STBC, M0 to M7	3	7	0.8	4.5	5.5		0.1	8.8	10.0	1.16
	HT/VHT20 STBC, M0 to M7	4	8	0.8	2.3	3.5	3.7	0.1	8.8	9.0	0.21
	HE20, M0 to M9 1ss	1	5	0.8				0.1	0.9	11.0	10.13
	HE20, M0 to M9 1ss	2	8	0.8	4.5			0.1	6.1	9.0	2.89
	HE20, M0 to M9 2ss	2	5	0.8	4.5			0.1	6.1	11.0	4.89
	HE20, M0 to M9 1ss	3	10	0.8	0.9	2.7		0.1	6.4	7.0	0.61
	HE20, M0 to M9 2ss	3	7	0.8	4.5	5.7		0.1	9.0	10.0	1.05
	HE20, M0 to M9 3ss	3	5	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20, M0 to M9 1ss	4	11	-1.2	-1.6	-0.8	-0.5	0.1	5.1	6.0	0.92
	HE20, M0 to M9 2ss	4	8	0.8	2.0	3.4	3.6	0.1	8.7	9.0	0.32
	HE20, M0 to M9 3ss	4	6	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20, M0 to M9 4ss	4	5	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 Beam Forming, M0 to M9 1ss	2	8	0.8	4.5			0.1	6.1	9.0	2.89
	HE20 Beam Forming, M0 to M9 2ss	2	5	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 Beam Forming, M0 to M9 1ss	3	10	0.8	0.9	2.7		0.1	6.4	7.0	0.61
	HE20 Beam Forming, M0 to M9 2ss	3	7	0.8	4.5	5.7		0.1	9.0	10.0	1.05

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	HE20 Beam Forming, M0 to M9 3ss	3	5	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20 Beam Forming, M0 to M9 1ss	4	11	-1.2	-1.6	-0.8	-0.5	0.1	5.1	6.0	0.92
	HE20 Beam Forming, M0 to M9 2ss	4	8	0.8	2.0	3.4	3.6	0.1	8.7	9.0	0.32
	HE20 Beam Forming, M0 to M9 3ss	4	6	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 Beam Forming, M0 to M9 4ss	4	5	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 STBC, M0 to M9 2ss	2	5	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 STBC, M0 to M9 2ss	3	7	0.8	4.5	5.7		0.1	9.0	10.0	1.05
	HE20 STBC, M0 to M9 2ss	4	8	0.8	2.0	3.4	3.6	0.1	8.7	9.0	0.32
5570	Non HT160, 6 to 54 Mbps	1	5	-12.0				0.0	-12.0	11.0	22.95
	Non HT160, 6 to 54 Mbps	2	8	-12.0	-9.6			0.0	-7.6	9.0	16.58
	Non HT160, 6 to 54 Mbps	3	10	-12.0	-9.6	-11.6		0.0	-6.1	7.0	13.12
	Non HT160, 6 to 54 Mbps	4	11	-12.0	-9.6	-11.6	-11.5	0.0	-5.0	6.0	11.00
	VHT160, M0 to M9 1ss	1	5	-11.6				0.4	-11.2	11.0	22.19
	VHT160, M0 to M9 1ss	2	8	-11.6	-11.2			0.4	-8.0	9.0	16.98
	VHT160, M0 to M9 2ss	2	5	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160, M0 to M9 1ss	3	10	-11.6	-11.2	-11.8		0.4	-6.3	7.0	13.35
	VHT160, M0 to M9 2ss	3	7	-11.6	-11.2	-11.8		0.4	-6.3	10.0	16.35
	VHT160, M0 to M9 3ss	3	5	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160, M0 to M9 1ss	4	11	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	6.0	11.04
	VHT160, M0 to M9 2ss	4	8	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	9.0	14.04
	VHT160, M0 to M9 3ss	4	6	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160, M0 to M9 4ss	4	5	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160 Beam Forming, M0 to M9 1ss	2	8	-12.3	-12.0			0.4	-8.7	9.0	17.73
	VHT160 Beam Forming, M0 to M9 2ss	2	5	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160 Beam Forming, M0 to M9 1ss	3	10	-13.5	-13.1	-13.1		0.4	-8.1	7.0	15.05
	VHT160 Beam Forming, M0 to M9 2ss	3	7	-12.3	-12.0	-12.5		0.4	-7.1	10.0	17.08
	VHT160 Beam Forming, M0 to M9 3ss	3	5	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 Beam Forming, M0 to M9 1ss	4	11	-13.5	-13.1	-13.1	-13.2	0.4	-6.8	6.0	12.80
	VHT160 Beam Forming, M0 to M9 2ss	4	8	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	9.0	14.79
	VHT160 Beam Forming, M0 to M9 3ss	4	6	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	11.0	16.79
	VHT160 Beam Forming, M0 to M9 4ss	4	5	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	VHT160 STBC, M0 to M9 1ss	2	5	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160 STBC, M0 to M9 1ss	3	5	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 STBC, M0 to M9 1ss	4	5	-11.6	-11.2	-11.8	-11.3	0.4	-5.0	11.0	16.04
	HE160, M0 to M9 1ss	1	5	-10.1				0.4	-9.7	11.0	20.67
	HE160, M0 to M9 1ss	2	8	-10.1	-9.7			0.4	-6.5	9.0	15.45
	HE160, M0 to M9 2ss	2	5	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160, M0 to M9 1ss	3	10	-10.1	-9.7	-10.4		0.4	-4.9	7.0	11.85
	HE160, M0 to M9 2ss	3	7	-10.1	-9.7	-10.4		0.4	-4.9	10.0	14.85
	HE160, M0 to M9 3ss	3	5	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160, M0 to M9 1ss	4	11	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	6.0	9.51
	HE160, M0 to M9 2ss	4	8	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	9.0	12.51

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	HE160, M0 to M9 3ss	4	6	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160, M0 to M9 4ss	4	5	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 Beam Forming, M0 to M9 1ss	2	8	-10.1	-9.7			0.4	-6.5	9.0	15.45
	HE160 Beam Forming, M0 to M9 2ss	2	5	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 Beam Forming, M0 to M9 1ss	3	10	-12.5	-12.0	-12.3		0.4	-7.1	7.0	14.06
	HE160 Beam Forming, M0 to M9 2ss	3	7	-10.1	-9.7	-10.4		0.4	-4.9	10.0	14.85
	HE160 Beam Forming, M0 to M9 3ss	3	5	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 Beam Forming, M0 to M9 1ss	4	11	-12.5	-12.0	-12.3	-11.5	0.4	-5.6	6.0	11.60
	HE160 Beam Forming, M0 to M9 2ss	4	8	-12.5	-12.0	-12.3	-11.5	0.4	-5.6	9.0	14.60
	HE160 Beam Forming, M0 to M9 3ss	4	6	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 Beam Forming, M0 to M9 4ss	4	5	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 STBC, M0 to M9 1ss	2	5	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 STBC, M0 to M9 1ss	3	5	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 STBC, M0 to M9 1ss	4	5	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
5610	Non HT80, 6 to 54 Mbps	1	5	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	8	-4.5	-0.3			0.1	1.2	9.0	7.85
	Non HT80, 6 to 54 Mbps	3	10	-4.5	-0.3	0.6		0.1	3.9	7.0	3.08
	Non HT80, 6 to 54 Mbps	4	11	-4.5	-0.3	0.6	0.0	0.1	5.4	6.0	0.59
	VHT80, M0 to M9 1ss	1	5	-5.1				0.2	-4.9	11.0	15.88
	VHT80, M0 to M9 1ss	2	8	-5.1	-0.7			0.2	0.9	9.0	8.14
	VHT80, M0 to M9 2ss	2	5	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80, M0 to M9 1ss	3	10	-5.1	-0.7	0.0		0.2	3.6	7.0	3.44
	VHT80, M0 to M9 2ss	3	7	-5.1	-0.7	0.0		0.2	3.6	10.0	6.44
	VHT80, M0 to M9 3ss	3	5	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80, M0 to M9 1ss	4	11	-5.1	-0.7	0.0	-1.2	0.2	4.9	6.0	1.13
	VHT80, M0 to M9 2ss	4	8	-5.1	-0.7	0.0	-1.2	0.2	4.9	9.0	4.13
	VHT80, M0 to M9 3ss	4	6	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80, M0 to M9 4ss	4	5	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-5.1	-0.7			0.2	0.9	9.0	8.14
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-5.1	-2.9	-2.3		0.2	1.7	7.0	5.29
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-5.1	-0.7	0.0		0.2	3.6	10.0	6.44
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-5.1	-4.6	-4.5	-5.8	0.2	1.3	6.0	4.73
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-5.1	-1.3	-1.5	-1.9	0.2	4.0	9.0	4.97
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 STBC, M0 to M9 1ss	2	5	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 STBC, M0 to M9 1ss	3	5	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 STBC, M0 to M9 1ss	4	5	-5.1	-1.3	-1.5	-1.9	0.2	4.0	11.0	6.97
	HE80, M0 to M9 1ss	1	5	-4.9				0.3	-4.6	11.0	15.65
	HE80, M0 to M9 1ss	2	8	-4.9	-0.8			0.3	0.9	9.0	8.12

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	HE80, M0 to M9 2ss	2	5	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80, M0 to M9 1ss	3	10	-4.9	-0.8	0.3		0.3	3.7	7.0	3.27
	HE80, M0 to M9 2ss	3	7	-4.9	-0.8	0.3		0.3	3.7	10.0	6.27
	HE80, M0 to M9 3ss	3	5	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80, M0 to M9 1ss	4	11	-4.9	-0.8	0.3	-0.6	0.3	5.2	6.0	0.84
	HE80, M0 to M9 2ss	4	8	-4.9	-0.8	0.3	-0.6	0.3	5.2	9.0	3.84
	HE80, M0 to M9 3ss	4	6	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80, M0 to M9 4ss	4	5	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 Beam Forming, M0 to M9 1ss	2	8	-4.9	-0.8			0.3	0.9	9.0	8.12
	HE80 Beam Forming, M0 to M9 2ss	2	5	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 Beam Forming, M0 to M9 1ss	3	10	-4.9	-1.9	-2.1		0.3	2.3	7.0	4.75
	HE80 Beam Forming, M0 to M9 2ss	3	7	-4.9	-0.8	0.3		0.3	3.7	10.0	6.27
	HE80 Beam Forming, M0 to M9 3ss	3	5	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 Beam Forming, M0 to M9 1ss	4	11	-4.9	-4.6	-4.2	-5.5	0.3	1.5	6.0	4.50
	HE80 Beam Forming, M0 to M9 2ss	4	8	-4.9	-1.6	-1.4	-1.8	0.3	4.1	9.0	4.95
	HE80 Beam Forming, M0 to M9 3ss	4	6	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 Beam Forming, M0 to M9 4ss	4	5	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 STBC, M0 to M9 1ss	2	5	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 STBC, M0 to M9 1ss	3	5	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 STBC, M0 to M9 1ss	4	5	-4.9	-1.6	-1.4	-1.8	0.3	4.1	11.0	6.95
5690	Non HT80, 6 to 54 Mbps	1	5	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	8	-4.5	-0.9			0.1	0.7	9.0	8.28
	Non HT80, 6 to 54 Mbps	3	10	-4.5	-0.9	0.0		0.1	3.4	7.0	3.59
	Non HT80, 6 to 54 Mbps	4	11	-4.5	-1.6	-1.3	-1.3	0.1	4.1	6.0	1.92
	VHT80, M0 to M9 1ss	1	5	-5.3				0.2	-5.1	11.0	16.08
	VHT80, M0 to M9 1ss	2	8	-5.3	-1.0			0.2	0.6	9.0	8.41
	VHT80, M0 to M9 2ss	2	5	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80, M0 to M9 1ss	3	10	-5.3	-1.0	-0.3		0.2	3.3	7.0	3.72
	VHT80, M0 to M9 2ss	3	7	-5.3	-1.0	-0.3		0.2	3.3	10.0	6.72
	VHT80, M0 to M9 3ss	3	5	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80, M0 to M9 1ss	4	11	-5.3	-1.0	-0.3	-0.9	0.2	4.7	6.0	1.26
	VHT80, M0 to M9 2ss	4	8	-5.3	-1.0	-0.3	-0.9	0.2	4.7	9.0	4.26
	VHT80, M0 to M9 3ss	4	6	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80, M0 to M9 4ss	4	5	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-5.3	-1.0			0.2	0.6	9.0	8.41
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-5.3	-3.3	-2.8		0.2	1.3	7.0	5.69
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-5.3	-1.0	-0.3		0.2	3.3	10.0	6.72
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-5.3	-5.2	-5.1	-5.5	0.2	1.0	6.0	5.04
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-5.3	-2.1	-1.7	-1.9	0.2	3.7	9.0	5.29
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26

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	VHT80 Beam Forming, M0 to M9 4ss	4	5	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 STBC, M0 to M9 1ss	2	5	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 STBC, M0 to M9 1ss	3	5	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 STBC, M0 to M9 1ss	4	5	-5.3	-2.1	-1.7	-1.9	0.2	3.7	11.0	7.29
	HE80, M0 to M9 1ss	1	5	-5.0				0.3	-4.7	11.0	15.75
	HE80, M0 to M9 1ss	2	8	-5.0	-0.7			0.3	0.9	9.0	8.08
	HE80, M0 to M9 2ss	2	5	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80, M0 to M9 1ss	3	10	-5.0	-0.7	-0.8		0.3	3.3	7.0	3.74
	HE80, M0 to M9 2ss	3	7	-5.0	-0.7	-0.8		0.3	3.3	10.0	6.74
	HE80, M0 to M9 3ss	3	5	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80, M0 to M9 1ss	4	11	-5.0	-0.7	-0.8	-0.7	0.3	4.8	6.0	1.20
	HE80, M0 to M9 2ss	4	8	-5.0	-0.7	-0.8	-0.7	0.3	4.8	9.0	4.20
	HE80, M0 to M9 3ss	4	6	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80, M0 to M9 4ss	4	5	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 Beam Forming, M0 to M9 1ss	2	8	-5.0	-0.7			0.3	0.9	9.0	8.08
	HE80 Beam Forming, M0 to M9 2ss	2	5	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 Beam Forming, M0 to M9 1ss	3	10	-5.0	-3.1	-2.6		0.3	1.6	7.0	5.43
	HE80 Beam Forming, M0 to M9 2ss	3	7	-5.0	-0.7	-0.8		0.3	3.3	10.0	6.74
	HE80 Beam Forming, M0 to M9 3ss	3	5	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 Beam Forming, M0 to M9 1ss	4	11	-5.0	-5.3	-5.2	-5.2	0.3	1.1	6.0	4.90
	HE80 Beam Forming, M0 to M9 2ss	4	8	-5.0	-2.2	-1.3	-2.1	0.3	3.8	9.0	5.18
	HE80 Beam Forming, M0 to M9 3ss	4	6	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 Beam Forming, M0 to M9 4ss	4	5	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 STBC, M0 to M9 1ss	2	5	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 STBC, M0 to M9 1ss	3	5	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 STBC, M0 to M9 1ss	4	5	-5.0	-2.2	-1.3	-2.1	0.3	3.8	11.0	7.18
5700	Non HT20, 6 to 54 Mbps	1	5	1.5				0.1	1.6	11.0	9.45
	Non HT20, 6 to 54 Mbps	2	8	1.5	2.8			0.1	5.3	9.0	3.74
	Non HT20, 6 to 54 Mbps	3	10	1.5	2.2	2.3		0.1	6.8	7.0	0.16
	Non HT20, 6 to 54 Mbps	4	11	-0.2	-1.5	-0.9	-1.0	0.1	5.2	6.0	0.80
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	0.8	-0.2			0.1	3.4	9.0	5.61
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	0.8	-0.2	0.3		0.1	5.1	7.0	1.86
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-0.2	-1.5	-0.9	-1.0	0.1	5.2	6.0	0.80
	HT/VHT20, M0 to M7	1	5	0.5				0.1	0.6	11.0	10.45
	HT/VHT20, M0 to M7	2	8	0.5	-0.9			0.1	2.9	9.0	6.08
	HT/VHT20, M8 to M15	2	5	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20, M0 to M7	3	10	0.5	-0.9	-0.4		0.1	4.6	7.0	2.40
	HT/VHT20, M8 to M15	3	7	0.5	-0.9	-0.4		0.1	4.6	10.0	5.40
	HT/VHT20, M16 to M23	3	5	0.5	-0.9	-0.4		0.1	4.6	11.0	6.40
	HT/VHT20, M0 to M7	4	11	0.5	-0.9	-0.4	0.1	0.1	5.9	6.0	0.07
	HT/VHT20, M8 to M15	4	8	0.5	-0.9	-0.4	0.1	0.1	5.9	9.0	3.07
	HT/VHT20, M16 to M23	4	6	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07

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	HT/VHT20, M24 to M31	4	5	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 Beam Forming, M0 to M7	2	8	0.5	-0.9			0.1	2.9	9.0	6.08
	HT/VHT20 Beam Forming, M8 to M15	2	5	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20 Beam Forming, M0 to M7	3	10	-0.5	-1.6	-1.3		0.1	3.7	7.0	3.28
	HT/VHT20 Beam Forming, M8 to M15	3	7	0.5	-0.9	-0.4		0.1	4.6	10.0	5.40
	HT/VHT20 Beam Forming, M16 to M23	3	5	0.5	-0.9	-0.4		0.1	4.6	11.0	6.40
	HT/VHT20 Beam Forming, M0 to M7	4	11	-0.5	-1.6	-1.3	-1.3	0.1	4.9	6.0	1.08
	HT/VHT20 Beam Forming, M8 to M15	4	8	0.5	-0.9	-0.4	0.1	0.1	5.9	9.0	3.07
	HT/VHT20 Beam Forming, M16 to M23	4	6	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 Beam Forming, M24 to M31	4	5	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 STBC, M0 to M7	2	5	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20 STBC, M0 to M7	3	7	0.5	-0.9	-0.4		0.1	4.6	10.0	5.40
	HT/VHT20 STBC, M0 to M7	4	8	0.5	-0.9	-0.4	0.1	0.1	5.9	9.0	3.07
	HE20, M0 to M9 1ss	1	5	0.5				0.1	0.6	11.0	10.43
	HE20, M0 to M9 1ss	2	8	0.5	-0.4			0.1	3.1	9.0	5.85
	HE20, M0 to M9 2ss	2	5	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20, M0 to M9 1ss	3	10	0.5	-0.4	-0.2		0.1	4.8	7.0	2.18
	HE20, M0 to M9 2ss	3	7	0.5	-0.4	-0.2		0.1	4.8	10.0	5.18
	HE20, M0 to M9 3ss	3	5	0.5	-0.4	-0.2		0.1	4.8	11.0	6.18
	HE20, M0 to M9 1ss	4	11	-0.5	-1.6	-1.1	-1.0	0.1	5.1	6.0	0.95
	HE20, M0 to M9 2ss	4	8	0.5	-0.4	-0.2	0.2	0.1	6.1	9.0	2.87
	HE20, M0 to M9 3ss	4	6	0.5	-0.4	-0.2	0.2	0.1	6.1	11.0	4.87
	HE20, M0 to M9 4ss	4	5	0.5	-0.4	-0.2	0.2	0.1	6.1	11.0	4.87
	HE20 Beam Forming, M0 to M9 1ss	2	8	-1.4	-2.5			0.1	1.2	9.0	7.84
	HE20 Beam Forming, M0 to M9 2ss	2	5	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20 Beam Forming, M0 to M9 1ss	3	10	-2.6	-3.5	-3.5		0.1	1.7	7.0	5.34
	HE20 Beam Forming, M0 to M9 2ss	3	7	-1.4	-2.5	-2.5		0.1	2.7	10.0	7.26
	HE20 Beam Forming, M0 to M9 3ss	3	5	0.5	-0.4	-0.2		0.1	4.8	11.0	6.18
	HE20 Beam Forming, M0 to M9 1ss	4	11	-2.6	-3.5	-3.5	-3.1	0.1	2.9	6.0	3.07
	HE20 Beam Forming, M0 to M9 2ss	4	8	-1.4	-2.5	-2.5	-2.2	0.1	4.0	9.0	5.04
	HE20 Beam Forming, M0 to M9 3ss	4	6	-0.5	-1.6	-1.1	-1.0	0.1	5.1	11.0	5.95
	HE20 Beam Forming, M0 to M9 4ss	4	5	0.5	-0.4	-0.2	0.2	0.1	6.1	11.0	4.87
	HE20 STBC, M0 to M9 2ss	2	5	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20 STBC, M0 to M9 2ss	3	7	0.5	-0.4	-0.2		0.1	4.8	10.0	5.18
	HE20 STBC, M0 to M9 2ss	4	8	0.5	-0.4	-0.2	0.2	0.1	6.1	9.0	2.87
5710	Non HT40, 6 to 54 Mbps	1	5	-1.4				0.0	-1.4	11.0	12.35
	Non HT40, 6 to 54 Mbps	2	8	-1.4	2.0			0.0	3.7	9.0	5.32
	Non HT40, 6 to 54 Mbps	3	10	-1.4	2.0	3.1		0.0	6.4	7.0	0.57
	Non HT40, 6 to 54 Mbps	4	11	-1.4	-1.1	-0.5	-0.2	0.0	5.3	6.0	0.70
	HT/VHT40, M0 to M7	1	5	-1.9				0.1	-1.8	11.0	12.79
	HT/VHT40, M0 to M7	2	8	-1.9	1.6			0.1	3.3	9.0	5.69
	HT/VHT40, M8 to M15	2	5	-1.9	1.6			0.1	3.3	11.0	7.69

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	HT/VHT40, M0 to M7	3	10	-1.9	1.6	2.6		0.1	6.0	7.0	0.97
	HT/VHT40, M8 to M15	3	7	-1.9	1.6	2.6		0.1	6.0	10.0	3.97
	HT/VHT40, M16 to M23	3	5	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40, M0 to M7	4	11	-1.9	-0.6	0.3	0.2	0.1	5.7	6.0	0.28
	HT/VHT40, M8 to M15	4	8	-1.9	1.6	2.6	2.6	0.1	7.7	9.0	1.31
	HT/VHT40, M16 to M23	4	6	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40, M24 to M31	4	5	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 Beam Forming, M0 to M7	2	8	-1.9	1.6			0.1	3.3	9.0	5.69
	HT/VHT40 Beam Forming, M8 to M15	2	5	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 Beam Forming, M0 to M7	3	10	-1.9	-0.6	0.3		0.1	4.2	7.0	2.76
	HT/VHT40 Beam Forming, M8 to M15	3	7	-1.9	1.6	2.6		0.1	6.0	10.0	3.97
	HT/VHT40 Beam Forming, M16 to M23	3	5	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40 Beam Forming, M0 to M7	4	11	-1.9	-2.5	-2.0	-1.9	0.1	4.1	6.0	1.94
	HT/VHT40 Beam Forming, M8 to M15	4	8	-1.9	0.5	1.2	1.5	0.1	6.6	9.0	2.36
	HT/VHT40 Beam Forming, M16 to M23	4	6	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 Beam Forming, M24 to M31	4	5	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 STBC, M0 to M7	2	5	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 STBC, M0 to M7	3	7	-1.9	1.6	2.6		0.1	6.0	10.0	3.97
	HT/VHT40 STBC, M0 to M7	4	8	-1.9	0.5	1.2	1.5	0.1	6.6	9.0	2.36
	HE40, M0 to M9 1ss	1	5	-1.8				0.1	-1.7	11.0	12.67
	HE40, M0 to M9 1ss	2	8	-1.8	1.7			0.1	3.4	9.0	5.56
	HE40, M0 to M9 2ss	2	5	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40, M0 to M9 1ss	3	10	-1.8	1.7	2.6		0.1	6.1	7.0	0.89
	HE40, M0 to M9 2ss	3	7	-1.8	1.7	2.6		0.1	6.1	10.0	3.89
	HE40, M0 to M9 3ss	3	5	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40, M0 to M9 1ss	**4**	**11**	**-1.8**	**-0.3**	**0.6**	**0.4**	**0.1**	**6.0**	**6.0**	**0.02**
	HE40, M0 to M9 2ss	4	8	-1.8	1.7	2.6	2.4	0.1	7.7	9.0	1.31
	HE40, M0 to M9 3ss	4	6	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40, M0 to M9 4ss	4	5	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 Beam Forming, M0 to M9 1ss	2	8	-1.8	1.7			0.1	3.4	9.0	5.56
	HE40 Beam Forming, M0 to M9 2ss	2	5	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 Beam Forming, M0 to M9 1ss	3	10	-1.8	-0.3	0.6		0.1	4.5	7.0	2.48
	HE40 Beam Forming, M0 to M9 2ss	3	7	-1.8	1.7	2.6		0.1	6.1	10.0	3.89
	HE40 Beam Forming, M0 to M9 3ss	3	5	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40 Beam Forming, M0 to M9 1ss	4	11	-1.8	-1.9	-1.5	-1.7	0.1	4.4	6.0	1.57
	HE40 Beam Forming, M0 to M9 2ss	4	8	-1.8	1.0	1.3	1.7	0.1	6.9	9.0	2.10
	HE40 Beam Forming, M0 to M9 3ss	4	6	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 Beam Forming, M0 to M9 4ss	4	5	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 STBC, M0 to M9 2ss	2	5	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 STBC, M0 to M9 2ss	3	7	-1.8	1.7	2.6		0.1	6.1	10.0	3.89
	HE40 STBC, M0 to M9 2ss	4	8	-1.8	1.0	1.3	1.7	0.1	6.9	9.0	2.10

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5720	Non HT20, 6 to 54 Mbps	1	5	1.7				0.1	1.8	11.0	9.25
	Non HT20, 6 to 54 Mbps	2	8	1.7	4.9			0.1	6.6	9.0	2.35
	Non HT20, 6 to 54 Mbps	3	10	1.7	1.8	2.2		0.1	6.7	7.0	0.27
	Non HT20, 6 to 54 Mbps	4	11	0.2	-1.5	-1.2	-0.7	0.1	5.3	6.0	0.68
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	1.7	4.9			0.1	6.6	9.0	2.35
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	1.7	1.8	2.2		0.1	6.7	7.0	0.27
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	0.2	-1.5	-1.2	-0.7	0.1	5.3	6.0	0.68
	HT/VHT20, M0 to M7	1	5	1.3				0.1	1.4	11.0	9.65
	HT/VHT20, M0 to M7	2	8	1.3	4.8			0.1	6.5	9.0	2.54
	HT/VHT20, M8 to M15	2	5	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20, M0 to M7	3	10	1.3	1.6	1.6		0.1	6.3	7.0	0.67
	HT/VHT20, M8 to M15	3	7	1.3	4.8	5.5		0.1	9.0	10.0	0.96
	HT/VHT20, M16 to M23	3	5	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20, M0 to M7	4	11	0.5	-0.9	-0.1	-0.6	0.1	5.8	6.0	0.17
	HT/VHT20, M8 to M15	4	8	1.3	2.4	2.9	3.1	0.1	8.6	9.0	0.45
	HT/VHT20, M16 to M23	4	6	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20, M24 to M31	4	5	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 Beam Forming, M0 to M7	2	8	1.3	4.8			0.1	6.5	9.0	2.54
	HT/VHT20 Beam Forming, M8 to M15	2	5	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 Beam Forming, M0 to M7	3	10	1.3	1.6	1.6		0.1	6.3	7.0	0.67
	HT/VHT20 Beam Forming, M8 to M15	3	7	1.3	4.8	5.5		0.1	9.0	10.0	0.96
	HT/VHT20 Beam Forming, M16 to M23	3	5	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20 Beam Forming, M0 to M7	4	11	0.5	-0.9	-0.1	-0.6	0.1	5.8	6.0	0.17
	HT/VHT20 Beam Forming, M8 to M15	4	8	1.3	2.4	2.9	3.1	0.1	8.6	9.0	0.45
	HT/VHT20 Beam Forming, M16 to M23	4	6	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 Beam Forming, M24 to M31	4	5	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 STBC, M0 to M7	2	5	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 STBC, M0 to M7	3	7	1.3	4.8	5.5		0.1	9.0	10.0	0.96
	HT/VHT20 STBC, M0 to M7	4	8	1.3	2.4	2.9	3.1	0.1	8.6	9.0	0.45
	HE20, M0 to M9 1ss	1	5	1.4				0.1	1.5	11.0	9.53
	HE20, M0 to M9 1ss	2	8	1.4	4.9			0.1	6.6	9.0	2.43
	HE20, M0 to M9 2ss	2	5	1.4	4.9			0.1	6.6	11.0	4.43
	HE20, M0 to M9 1ss	3	10	1.4	1.5	1.6		0.1	6.3	7.0	0.66
	HE20, M0 to M9 2ss	3	7	1.4	4.9	5.2		0.1	9.0	10.0	1.02
	HE20, M0 to M9 3ss	3	5	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20, M0 to M9 1ss	4	11	0.3	-0.8	-0.3	0.0	0.1	5.9	6.0	0.09
	HE20, M0 to M9 2ss	4	8	1.4	2.6	3.1	3.3	0.1	8.7	9.0	0.25
	HE20, M0 to M9 3ss	4	6	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20, M0 to M9 4ss	4	5	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 Beam Forming, M0 to M9 1ss	2	8	1.4	4.9			0.1	6.6	9.0	2.43
	HE20 Beam Forming, M0 to M9 2ss	2	5	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 Beam Forming, M0 to M9 1ss	3	10	1.4	1.5	1.6		0.1	6.3	7.0	0.66
	HE20 Beam Forming, M0 to M9 2ss	3	7	1.4	4.9	5.2		0.1	9.0	10.0	1.02

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	HE20 Beam Forming, M0 to M9 3ss	3	5	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20 Beam Forming, M0 to M9 1ss	4	11	0.3	-0.8	-0.3	0.0	0.1	5.9	6.0	0.09
	HE20 Beam Forming, M0 to M9 2ss	4	8	1.4	2.6	3.1	3.3	0.1	8.7	9.0	0.25
	HE20 Beam Forming, M0 to M9 3ss	4	6	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 Beam Forming, M0 to M9 4ss	4	5	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 STBC, M0 to M9 2ss	2	5	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 STBC, M0 to M9 2ss	3	7	1.4	4.9	5.2		0.1	9.0	10.0	1.02
	HE20 STBC, M0 to M9 2ss	4	8	1.4	2.6	3.1	3.3	0.1	8.7	9.0	0.25

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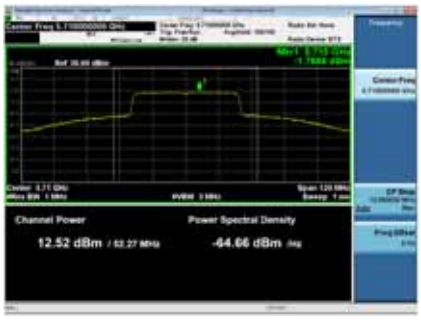
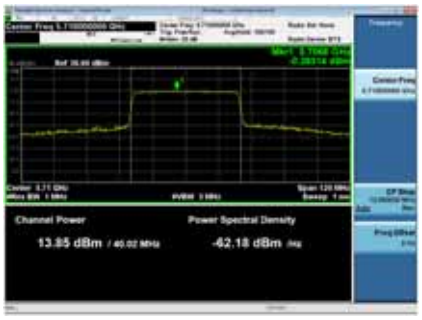
Power Spectral Density, 5dBi
5710 MHz, HE40, M0 to M9 1ss



Antenna A



Antenna B

Antenna C

Antenna D

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Power Spectral Density, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 PSD (dBm/MHz)	Tx 2 PSD (dBm/MHz)	Tx 3 PSD (dBm/MHz)	Tx 4 PSD (dBm/MHz)	Duty Cycle Correction (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz) EIRP	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	0.2				0.1	0.3	11.0	10.75
	Non HT20, 6 to 54 Mbps	2	9	0.2	4.0			0.1	5.6	8.0	2.44
	Non HT20, 6 to 54 Mbps	3	11	0.2	0.5	2.1		0.1	5.8	6.0	0.16
	Non HT20, 6 to 54 Mbps	4	12	-1.8	-2.6	-0.9	-1.7	0.1	4.4	5.0	0.64
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	0.2	2.8			0.1	4.8	8.0	3.25
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-0.7	-1.3	-0.2		0.1	4.1	6.0	1.89
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-1.8	-2.6	-0.9	-1.7	0.1	4.4	5.0	0.64
	HT/VHT20, M0 to M7	1	6	-0.5				0.1	-0.4	11.0	11.45
	HT/VHT20, M0 to M7	2	9	-0.5	3.8			0.1	5.2	8.0	2.78
	HT/VHT20, M8 to M15	2	6	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20, M0 to M7	3	11	-0.5	0.2	1.5		0.1	5.3	6.0	0.70
	HT/VHT20, M8 to M15	3	8	-0.5	2.6	4.1		0.1	7.3	9.0	1.72
	HT/VHT20, M16 to M23	3	6	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20, M0 to M7	4	12	-2.1	-2.7	-1.7	-2.0	0.1	4.0	5.0	1.04
	HT/VHT20, M8 to M15	4	9	-0.5	1.6	2.7	2.6	0.1	7.8	8.0	0.15
	HT/VHT20, M16 to M23	4	7	-0.5	1.6	2.7	2.6	0.1	7.8	10.0	2.15
	HT/VHT20, M24 to M31	4	6	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 Beam Forming, M0 to M7	2	9	-0.5	1.6			0.1	3.7	8.0	4.26
	HT/VHT20 Beam Forming, M8 to M15	2	6	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 Beam Forming, M0 to M7	3	11	-1.2	-1.4	-0.6		0.1	3.8	6.0	2.23
	HT/VHT20 Beam Forming, M8 to M15	3	8	-0.5	1.6	2.7		0.1	6.3	9.0	2.72
	HT/VHT20 Beam Forming, M16 to M23	3	6	-0.5	2.6	4.1		0.1	7.3	11.0	3.72
	HT/VHT20 Beam Forming, M0 to M7	4	12	-2.1	-2.7	-1.7	-2.0	0.1	4.0	5.0	1.04
	HT/VHT20 Beam Forming, M8 to M15	4	9	-1.2	-1.4	-0.6	-0.9	0.1	5.1	8.0	2.94
	HT/VHT20 Beam Forming, M16 to M23	4	7	-0.5	0.2	1.5	1.7	0.1	6.9	10.0	3.11
	HT/VHT20 Beam Forming, M24 to M31	4	6	-0.5	1.6	2.7	2.6	0.1	7.8	11.0	3.15
	HT/VHT20 STBC, M0 to M7	2	6	-0.5	3.8			0.1	5.2	11.0	5.78
	HT/VHT20 STBC, M0 to M7	3	8	-0.5	2.6	4.1		0.1	7.3	9.0	1.72
	HT/VHT20 STBC, M0 to M7	4	9	-0.5	1.6	2.7	2.6	0.1	7.8	8.0	0.15
	HE20, M0 to M9 1ss	1	6	0.0				0.1	0.1	11.0	10.93
	HE20, M0 to M9 1ss	2	9	0.0	2.6			0.1	4.6	8.0	3.43

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	HE20, M0 to M9 2ss	2	6	0.0	2.6			0.1	4.6	11.0	6.43
	HE20, M0 to M9 1ss	3	11	0.0	0.5	1.8		0.1	5.7	6.0	0.33
	HE20, M0 to M9 2ss	3	8	0.0	0.5	1.8		0.1	5.7	9.0	3.33
	HE20, M0 to M9 3ss	3	6	0.0	0.5	1.8		0.1	5.7	11.0	5.33
	HE20, M0 to M9 1ss	4	12	-1.9	-2.5	-1.3	-1.7	0.1	4.3	5.0	0.74
	HE20, M0 to M9 2ss	4	9	0.0	-0.1	0.7	0.5	0.1	6.4	8.0	1.63
	HE20, M0 to M9 3ss	4	7	0.0	-0.1	0.7	0.5	0.1	6.4	10.0	3.63
	HE20, M0 to M9 4ss	4	6	0.0	-0.1	0.7	0.5	0.1	6.4	11.0	4.63
	HE20 Beam Forming, M0 to M9 1ss	2	9	-0.8	-1.5			0.1	1.9	8.0	6.06
	HE20 Beam Forming, M0 to M9 2ss	2	6	0.0	2.6			0.1	4.6	11.0	6.43
	HE20 Beam Forming, M0 to M9 1ss	3	11	-1.9	-2.5	-1.3		0.1	3.0	6.0	3.04
	HE20 Beam Forming, M0 to M9 2ss	3	8	-0.8	-1.5	-0.4		0.1	4.0	9.0	5.04
	HE20 Beam Forming, M0 to M9 3ss	3	6	0.0	0.5	1.8		0.1	5.7	11.0	5.33
	HE20 Beam Forming, M0 to M9 1ss	4	12	-1.9	-2.5	-1.3	-1.7	0.1	4.3	5.0	0.74
	HE20 Beam Forming, M0 to M9 2ss	4	9	-0.8	-1.5	-0.4	-0.7	0.1	5.3	8.0	2.75
	HE20 Beam Forming, M0 to M9 3ss	4	7	-0.8	-1.5	-0.4	-0.7	0.1	5.3	10.0	4.75
	HE20 Beam Forming, M0 to M9 4ss	4	6	0.0	-0.1	0.7	0.5	0.1	6.4	11.0	4.63
	HE20 STBC, M0 to M9 2ss	2	6	0.0	2.6			0.1	4.6	11.0	6.43
	HE20 STBC, M0 to M9 2ss	3	8	0.0	0.5	1.8		0.1	5.7	9.0	3.33
	HE20 STBC, M0 to M9 2ss	4	9	0.0	-0.1	0.7	0.5	0.1	6.4	8.0	1.63
5510	Non HT40, 6 to 54 Mbps	1	6	-4.1				0.0	-4.1	11.0	15.05
	Non HT40, 6 to 54 Mbps	2	9	-4.1	-4.9			0.0	-1.4	8.0	9.42
	Non HT40, 6 to 54 Mbps	3	11	-4.1	-4.9	-4.4		0.0	0.4	6.0	5.63
	Non HT40, 6 to 54 Mbps	4	12	-4.1	-4.9	-4.4	-4.0	0.0	1.7	5.0	3.27
	HT/VHT40, M0 to M7	1	6	-5.3				0.1	-5.2	11.0	16.19
	HT/VHT40, M0 to M7	2	9	-5.3	-5.4			0.1	-2.2	8.0	10.23
	HT/VHT40, M8 to M15	2	6	-5.3	-5.4			0.1	-2.2	11.0	13.23
	HT/VHT40, M0 to M7	3	11	-5.3	-5.4	-5.4		0.1	-0.5	6.0	6.49
	HT/VHT40, M8 to M15	3	8	-5.3	-5.4	-5.4		0.1	-0.5	9.0	9.49
	HT/VHT40, M16 to M23	3	6	-5.3	-5.4	-5.4		0.1	-0.5	11.0	11.49
	HT/VHT40, M0 to M7	4	12	-5.3	-5.4	-5.4	-4.5	0.1	1.0	5.0	4.00
	HT/VHT40, M8 to M15	4	9	-5.3	-5.4	-5.4	-4.5	0.1	1.0	8.0	7.00
	HT/VHT40, M16 to M23	4	7	-5.3	-5.4	-5.4	-4.5	0.1	1.0	10.0	9.00
	HT/VHT40, M24 to M31	4	6	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40 Beam Forming, M0 to M7	2	9	-6.1	-6.2			0.1	-3.0	8.0	11.03
	HT/VHT40 Beam Forming, M8 to M15	2	6	-5.3	-5.4			0.1	-2.2	11.0	13.23
	HT/VHT40 Beam Forming, M0 to M7	3	11	-6.1	-6.2	-6.4		0.1	-1.4	6.0	7.35
	HT/VHT40 Beam Forming, M8 to M15	3	8	-5.3	-5.4	-5.4		0.1	-0.5	9.0	9.49
	HT/VHT40 Beam Forming, M16 to M23	3	6	-5.3	-5.4	-5.4		0.1	-0.5	11.0	11.49
	HT/VHT40 Beam Forming, M0 to M7	4	12	-7.0	-7.4	-7.5	-6.7	0.1	-1.0	5.0	6.01
	HT/VHT40 Beam Forming, M8 to M15	4	9	-6.1	-6.2	-6.4	-5.6	0.1	0.1	8.0	7.93
	HT/VHT40 Beam Forming, M16 to M23	4	7	-5.3	-5.4	-5.4	-4.5	0.1	1.0	10.0	9.00

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	HT/VHT40 Beam Forming, M24 to M31	4	6	-5.3	-5.4	-5.4	-4.5	0.1	1.0	11.0	10.00
	HT/VHT40 STBC, M0 to M7	2	6	-5.3	-5.4			0.1	-2.2	11.0	13.23
	HT/VHT40 STBC, M0 to M7	3	8	-5.3	-5.4	-5.4		0.1	-0.5	9.0	9.49
	HT/VHT40 STBC, M0 to M7	4	9	-5.3	-5.4	-5.4	-4.5	0.1	1.0	8.0	7.00
	HE40, M0 to M9 1ss	1	6	-4.4				0.1	-4.3	11.0	15.27
	HE40, M0 to M9 1ss	2	9	-4.4	-4.5			0.1	-1.3	8.0	9.30
	HE40, M0 to M9 2ss	2	6	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40, M0 to M9 1ss	3	11	-4.4	-4.5	-4.9		0.1	0.3	6.0	5.69
	HE40, M0 to M9 2ss	3	8	-4.4	-4.5	-4.9		0.1	0.3	9.0	8.69
	HE40, M0 to M9 3ss	3	6	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40, M0 to M9 1ss	4	12	-5.6	-5.7	-5.8	-5.1	0.1	0.6	5.0	4.39
	HE40, M0 to M9 2ss	4	9	-5.6	-5.7	-5.8	-5.1	0.1	0.6	8.0	7.39
	HE40, M0 to M9 3ss	4	7	-5.6	-5.7	-5.8	-5.1	0.1	0.6	10.0	9.39
	HE40, M0 to M9 4ss	4	6	-5.6	-5.7	-5.8	-5.1	0.1	0.6	11.0	10.39
	HE40 Beam Forming, M0 to M9 1ss	2	9	-5.6	-5.7			0.1	-2.5	8.0	10.50
	HE40 Beam Forming, M0 to M9 2ss	2	6	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 Beam Forming, M0 to M9 1ss	3	11	-5.6	-5.7	-5.8		0.1	-0.8	6.0	6.79
	HE40 Beam Forming, M0 to M9 2ss	3	8	-5.6	-5.7	-5.8		0.1	-0.8	9.0	9.79
	HE40 Beam Forming, M0 to M9 3ss	3	6	-4.4	-4.5	-4.9		0.1	0.3	11.0	10.69
	HE40 Beam Forming, M0 to M9 1ss	4	12	-7.4	-7.7	-7.5	-7.3	0.1	-1.3	5.0	6.32
	HE40 Beam Forming, M0 to M9 2ss	4	9	-5.6	-5.7	-5.8	-5.1	0.1	0.6	8.0	7.39
	HE40 Beam Forming, M0 to M9 3ss	4	7	-5.6	-5.7	-5.8	-5.1	0.1	0.6	10.0	9.39
	HE40 Beam Forming, M0 to M9 4ss	4	6	-5.6	-5.7	-5.8	-5.1	0.1	0.6	11.0	10.39
	HE40 STBC, M0 to M9 2ss	2	6	-4.4	-4.5			0.1	-1.3	11.0	12.30
	HE40 STBC, M0 to M9 2ss	3	8	-4.4	-4.5	-4.9		0.1	0.3	9.0	8.69
	HE40 STBC, M0 to M9 2ss	4	9	-5.6	-5.7	-5.8	-5.1	0.1	0.6	8.0	7.39
5530	Non HT80, 6 to 54 Mbps	1	6	-7.9				0.1	-7.8	11.0	18.85
	Non HT80, 6 to 54 Mbps	2	9	-8.4	-8.6			0.1	-5.4	8.0	13.44
	Non HT80, 6 to 54 Mbps	3	11	-8.4	-8.6	-9.2		0.1	-3.9	6.0	9.90
	Non HT80, 6 to 54 Mbps	4	12	-8.4	-8.6	-9.2	-8.9	0.1	-2.7	5.0	7.69
	VHT80, M0 to M9 1ss	1	6	-7.7				0.2	-7.5	11.0	18.48
	VHT80, M0 to M9 1ss	2	9	-8.8	-8.7			0.2	-5.5	8.0	13.52
	VHT80, M0 to M9 2ss	2	6	-8.8	-8.7			0.2	-5.5	11.0	16.52
	VHT80, M0 to M9 1ss	3	11	-8.8	-8.7	-8.9		0.2	-3.8	6.0	9.81
	VHT80, M0 to M9 2ss	3	8	-8.8	-8.7	-8.9		0.2	-3.8	9.0	12.81
	VHT80, M0 to M9 3ss	3	6	-8.8	-8.7	-8.9		0.2	-3.8	11.0	14.81
	VHT80, M0 to M9 1ss	4	12	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	5.0	7.43
	VHT80, M0 to M9 2ss	4	9	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	8.0	10.43
	VHT80, M0 to M9 3ss	4	7	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	10.0	12.43
	VHT80, M0 to M9 4ss	4	6	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	11.0	13.43
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-8.8	-8.7			0.2	-5.5	8.0	13.52
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-8.8	-8.7			0.2	-5.5	11.0	16.52

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	VHT80 Beam Forming, M0 to M9 1ss	3	11	-9.3	-9.1	-9.5		0.2	-4.3	6.0	10.31
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-8.8	-8.7	-8.9		0.2	-3.8	9.0	12.81
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-8.8	-8.7	-8.9		0.2	-3.8	11.0	14.81
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-10.7	-10.2	-10.9	-10.9	0.2	-4.4	5.0	9.43
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-9.3	-9.1	-9.5	-9.7	0.2	-3.2	8.0	11.16
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	10.0	12.43
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	11.0	13.43
	VHT80 STBC, M0 to M9 1ss	2	6	-8.8	-8.7			0.2	-5.5	11.0	16.52
	VHT80 STBC, M0 to M9 1ss	3	6	-8.8	-8.7	-8.9		0.2	-3.8	11.0	14.81
	VHT80 STBC, M0 to M9 1ss	4	6	-8.8	-8.7	-8.9	-8.3	0.2	-2.4	11.0	13.43
	HE80, M0 to M9 1ss	1	6	-8.2				0.3	-7.9	11.0	18.95
	HE80, M0 to M9 1ss	2	9	-8.2	-7.9			0.3	-4.8	8.0	12.79
	HE80, M0 to M9 2ss	2	6	-8.2	-7.9			0.3	-4.8	11.0	15.79
	HE80, M0 to M9 1ss	3	11	-8.2	-7.9	-8.7		0.3	-3.2	6.0	9.23
	HE80, M0 to M9 2ss	3	8	-8.2	-7.9	-8.7		0.3	-3.2	9.0	12.23
	HE80, M0 to M9 3ss	3	6	-8.2	-7.9	-8.7		0.3	-3.2	11.0	14.23
	HE80, M0 to M9 1ss	4	12	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	5.0	7.04
	HE80, M0 to M9 2ss	4	9	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	8.0	10.04
	HE80, M0 to M9 3ss	4	7	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	10.0	12.04
	HE80, M0 to M9 4ss	4	6	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 Beam Forming, M0 to M9 1ss	2	9	-8.2	-7.9			0.3	-4.8	8.0	12.79
	HE80 Beam Forming, M0 to M9 2ss	2	6	-8.2	-7.9			0.3	-4.8	11.0	15.79
	HE80 Beam Forming, M0 to M9 1ss	3	11	-8.9	-8.9	-9.0		0.3	-3.9	6.0	9.91
	HE80 Beam Forming, M0 to M9 2ss	3	8	-8.2	-7.9	-8.7		0.3	-3.2	9.0	12.23
	HE80 Beam Forming, M0 to M9 3ss	3	6	-8.2	-7.9	-8.7		0.3	-3.2	11.0	14.23
	HE80 Beam Forming, M0 to M9 1ss	4	12	-10.5	-10.1	-10.6	-10.4	0.3	-4.1	5.0	9.13
	HE80 Beam Forming, M0 to M9 2ss	4	9	-8.9	-8.9	-9.0	-9.4	0.3	-2.8	8.0	10.77
	HE80 Beam Forming, M0 to M9 3ss	4	7	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	10.0	12.04
	HE80 Beam Forming, M0 to M9 4ss	4	6	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
	HE80 STBC, M0 to M9 1ss	2	6	-8.2	-7.9			0.3	-4.8	11.0	15.79
	HE80 STBC, M0 to M9 1ss	3	6	-8.2	-7.9	-8.7		0.3	-3.2	11.0	14.23
	HE80 STBC, M0 to M9 1ss	4	6	-8.2	-7.9	-8.7	-8.5	0.3	-2.0	11.0	13.04
5550	Non HT40, 6 to 54 Mbps	1	6	-2.1				0.0	-2.1	11.0	13.05
	Non HT40, 6 to 54 Mbps	2	9	-2.1	1.4			0.0	3.1	8.0	4.95
	Non HT40, 6 to 54 Mbps	3	11	-2.1	1.4	1.8		0.0	5.5	6.0	0.50
	Non HT40, 6 to 54 Mbps	4	12	-2.1	-1.3	-1.5	-0.6	0.0	4.7	5.0	0.27
	HT/VHT40, M0 to M7	1	6	-2.6				0.1	-2.5	11.0	13.49
	HT/VHT40, M0 to M7	2	9	-2.6	1.0			0.1	2.7	8.0	5.32
	HT/VHT40, M8 to M15	2	6	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40, M0 to M7	3	11	-2.6	1.0	1.6		0.1	5.2	6.0	0.77
	HT/VHT40, M8 to M15	3	8	-2.6	1.0	1.6		0.1	5.2	9.0	3.77
	HT/VHT40, M16 to M23	3	6	-2.6	1.0	1.6		0.1	5.2	11.0	5.77

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	HT/VHT40, M0 to M7	4	12	-2.6	-1.9	-2.0	-1.2	0.1	4.2	5.0	0.77
	HT/VHT40, M8 to M15	4	9	-2.6	1.0	1.6	2.1	0.1	7.0	8.0	1.01
	HT/VHT40, M16 to M23	4	7	-2.6	1.0	1.6	2.1	0.1	7.0	10.0	3.01
	HT/VHT40, M24 to M31	4	6	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 Beam Forming, M0 to M7	2	9	-2.6	1.0			0.1	2.7	8.0	5.32
	HT/VHT40 Beam Forming, M8 to M15	2	6	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 Beam Forming, M0 to M7	3	11	-2.6	-1.9	-2.0		0.1	2.7	6.0	3.27
	HT/VHT40 Beam Forming, M8 to M15	3	8	-2.6	1.0	1.6		0.1	5.2	9.0	3.77
	HT/VHT40 Beam Forming, M16 to M23	3	6	-2.6	1.0	1.6		0.1	5.2	11.0	5.77
	HT/VHT40 Beam Forming, M0 to M7	4	12	-3.5	-3.9	-3.9	-3.3	0.1	2.5	5.0	2.51
	HT/VHT40 Beam Forming, M8 to M15	4	9	-2.6	-0.9	-1.0	0.0	0.1	5.1	8.0	2.90
	HT/VHT40 Beam Forming, M16 to M23	4	7	-2.6	1.0	1.6	2.1	0.1	7.0	10.0	3.01
	HT/VHT40 Beam Forming, M24 to M31	4	6	-2.6	1.0	1.6	2.1	0.1	7.0	11.0	4.01
	HT/VHT40 STBC, M0 to M7	2	6	-2.6	1.0			0.1	2.7	11.0	8.32
	HT/VHT40 STBC, M0 to M7	3	8	-2.6	1.0	1.6		0.1	5.2	9.0	3.77
	HT/VHT40 STBC, M0 to M7	4	9	-2.6	-0.9	-1.0	0.0	0.1	5.1	8.0	2.90
	HE40, M0 to M9 1ss	1	6	-2.2				0.1	-2.1	11.0	13.07
	HE40, M0 to M9 1ss	2	9	-2.2	1.4			0.1	3.1	8.0	4.89
	HE40, M0 to M9 2ss	2	6	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40, M0 to M9 1ss	3	11	-2.2	1.4	2.1		0.1	5.7	6.0	0.30
	HE40, M0 to M9 2ss	3	8	-2.2	1.4	2.1		0.1	5.7	9.0	3.30
	HE40, M0 to M9 3ss	3	6	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40, M0 to M9 1ss	4	12	-2.2	-1.3	-1.6	-0.6	0.1	4.8	5.0	0.23
	HE40, M0 to M9 2ss	4	9	-2.2	1.4	2.1	2.9	0.1	7.6	8.0	0.42
	HE40, M0 to M9 3ss	4	7	-2.2	1.4	2.1	2.9	0.1	7.6	10.0	2.42
	HE40, M0 to M9 4ss	4	6	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 Beam Forming, M0 to M9 1ss	2	9	-2.2	1.4			0.1	3.1	8.0	4.89
	HE40 Beam Forming, M0 to M9 2ss	2	6	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 Beam Forming, M0 to M9 1ss	3	11	-2.2	-1.3	-1.6		0.1	3.2	6.0	2.78
	HE40 Beam Forming, M0 to M9 2ss	3	8	-2.2	1.4	2.1		0.1	5.7	9.0	3.30
	HE40 Beam Forming, M0 to M9 3ss	3	6	-2.2	1.4	2.1		0.1	5.7	11.0	5.30
	HE40 Beam Forming, M0 to M9 1ss	4	12	-3.2	-3.0	-3.3	-2.7	0.1	3.1	5.0	1.89
	HE40 Beam Forming, M0 to M9 2ss	4	9	-2.2	-0.6	-0.3	0.3	0.1	5.5	8.0	2.45
	HE40 Beam Forming, M0 to M9 3ss	4	7	-2.2	1.4	2.1	2.9	0.1	7.6	10.0	2.42
	HE40 Beam Forming, M0 to M9 4ss	4	6	-2.2	1.4	2.1	2.9	0.1	7.6	11.0	3.42
	HE40 STBC, M0 to M9 2ss	2	6	-2.2	1.4			0.1	3.1	11.0	7.89
	HE40 STBC, M0 to M9 2ss	3	8	-2.2	1.4	2.1		0.1	5.7	9.0	3.30
	HE40 STBC, M0 to M9 2ss	4	9	-2.2	-0.6	-0.3	0.3	0.1	5.5	8.0	2.45

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5560	Non HT20, 6 to 54 Mbps	1	6	1.4				0.1	1.5	11.0	9.55
	Non HT20, 6 to 54 Mbps	2	9	1.4	4.4			0.1	6.2	8.0	1.78
	Non HT20, 6 to 54 Mbps	3	11	1.4	0.3	1.5		0.1	5.9	6.0	0.08
	Non HT20, 6 to 54 Mbps	4	12	-1.2	-2.5	-1.5	-1.3	0.1	4.5	5.0	0.52
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	1.4	4.4			0.1	6.2	8.0	1.78
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	1.4	0.3	1.5		0.1	5.9	6.0	0.08
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-1.2	-2.5	-1.5	-1.3	0.1	4.5	5.0	0.52
	HT/VHT20, M0 to M7	1	6	0.8				0.1	0.9	11.0	10.15
	HT/VHT20, M0 to M7	2	9	0.8	4.5			0.1	6.1	8.0	1.90
	HT/VHT20, M8 to M15	2	6	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20, M0 to M7	3	11	0.8	0.2	1.2		0.1	5.6	6.0	0.42
	HT/VHT20, M8 to M15	3	8	0.8	4.5	5.5		0.1	8.8	9.0	0.16
	HT/VHT20, M16 to M23	3	6	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20, M0 to M7	4	12	-2.2	-2.8	-1.8	-1.8	0.1	3.9	5.0	1.06
	HT/VHT20, M8 to M15	4	9	0.8	1.2	2.2	2.4	0.1	7.8	8.0	0.23
	HT/VHT20, M16 to M23	4	7	0.8	3.3	4.4	4.7	0.1	9.6	10.0	0.38
	HT/VHT20, M24 to M31	4	6	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 Beam Forming, M0 to M7	2	9	0.8	4.5			0.1	6.1	8.0	1.90
	HT/VHT20 Beam Forming, M8 to M15	2	6	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 Beam Forming, M0 to M7	3	11	0.8	0.2	1.2		0.1	5.6	6.0	0.42
	HT/VHT20 Beam Forming, M8 to M15	3	8	0.8	4.5	5.5		0.1	8.8	9.0	0.16
	HT/VHT20 Beam Forming, M16 to M23	3	6	0.8	4.5	5.5		0.1	8.8	11.0	2.16
	HT/VHT20 Beam Forming, M0 to M7	4	12	-2.2	-2.8	-1.8	-1.8	0.1	3.9	5.0	1.06
	HT/VHT20 Beam Forming, M8 to M15	4	9	0.8	1.2	2.2	2.4	0.1	7.8	8.0	0.23
	HT/VHT20 Beam Forming, M16 to M23	4	7	0.8	3.3	4.4	4.7	0.1	9.6	10.0	0.38
	HT/VHT20 Beam Forming, M24 to M31	4	6	0.8	4.5	5.5	5.5	0.1	10.5	11.0	0.49
	HT/VHT20 STBC, M0 to M7	2	6	0.8	4.5			0.1	6.1	11.0	4.90
	HT/VHT20 STBC, M0 to M7	3	8	0.8	4.5	5.5		0.1	8.8	9.0	0.16
	HT/VHT20 STBC, M0 to M7	4	9	0.8	1.2	2.2	2.4	0.1	7.8	8.0	0.23
	HE20, M0 to M9 1ss	1	6	0.8				0.1	0.9	11.0	10.13
	HE20, M0 to M9 1ss	2	9	0.8	4.5			0.1	6.1	8.0	1.89
	HE20, M0 to M9 2ss	2	6	0.8	4.5			0.1	6.1	11.0	4.89
	HE20, M0 to M9 1ss	3	11	0.8	0.4	0.8		0.1	5.5	6.0	0.49
	HE20, M0 to M9 2ss	3	8	0.8	4.5	5.7		0.1	9.0	9.0	0.05
	HE20, M0 to M9 3ss	3	6	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20, M0 to M9 1ss	4	12	-2.0	-2.7	-1.5	-1.6	0.1	4.2	5.0	0.84
	HE20, M0 to M9 2ss	4	9	0.8	0.9	2.7	2.5	0.1	7.9	8.0	0.10
	HE20, M0 to M9 3ss	4	7	0.8	3.3	4.4	5.1	0.1	9.8	10.0	0.24
	HE20, M0 to M9 4ss	4	6	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 Beam Forming, M0 to M9 1ss	2	9	0.8	4.5			0.1	6.1	8.0	1.89
	HE20 Beam Forming, M0 to M9 2ss	2	6	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 Beam Forming, M0 to M9 1ss	3	11	0.8	0.4	0.8		0.1	5.5	6.0	0.49
	HE20 Beam Forming, M0 to M9 2ss	3	8	0.8	4.5	5.7		0.1	9.0	9.0	0.05

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	HE20 Beam Forming, M0 to M9 3ss	3	6	0.8	4.5	5.7		0.1	9.0	11.0	2.05
	HE20 Beam Forming, M0 to M9 1ss	4	12	-2.0	-2.7	-1.5	-1.6	0.1	4.2	5.0	0.84
	HE20 Beam Forming, M0 to M9 2ss	4	9	0.8	0.9	2.7	2.5	0.1	7.9	8.0	0.10
	HE20 Beam Forming, M0 to M9 3ss	4	7	0.8	3.3	4.4	5.1	0.1	9.8	10.0	0.24
	HE20 Beam Forming, M0 to M9 4ss	4	6	0.8	4.5	5.7	6.3	0.1	10.9	11.0	0.14
	HE20 STBC, M0 to M9 2ss	2	6	0.8	4.5			0.1	6.1	11.0	4.89
	HE20 STBC, M0 to M9 2ss	3	8	0.8	4.5	5.7		0.1	9.0	9.0	0.05
	HE20 STBC, M0 to M9 2ss	4	9	0.8	0.9	2.7	2.5	0.1	7.9	8.0	0.10
5570	Non HT160, 6 to 54 Mbps	1	6	-12.0				0.0	-12.0	11.0	22.95
	Non HT160, 6 to 54 Mbps	2	9	-12.0	-9.6			0.0	-7.6	8.0	15.58
	Non HT160, 6 to 54 Mbps	3	11	-12.0	-9.6	-11.6		0.0	-6.1	6.0	12.12
	Non HT160, 6 to 54 Mbps	4	12	-12.0	-9.6	-11.6	-11.5	0.0	-5.0	5.0	10.00
	VHT160, M0 to M9 1ss	1	6	-11.6				0.4	-11.2	11.0	22.19
	VHT160, M0 to M9 1ss	2	9	-11.6	-11.2			0.4	-8.0	8.0	15.98
	VHT160, M0 to M9 2ss	2	6	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160, M0 to M9 1ss	3	11	-11.6	-11.2	-11.8		0.4	-6.3	6.0	12.35
	VHT160, M0 to M9 2ss	3	8	-11.6	-11.2	-11.8		0.4	-6.3	9.0	15.35
	VHT160, M0 to M9 3ss	3	6	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160, M0 to M9 1ss	4	12	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	5.0	10.79
	VHT160, M0 to M9 2ss	4	9	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	8.0	13.79
	VHT160, M0 to M9 3ss	4	7	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	10.0	15.79
	VHT160, M0 to M9 4ss	4	6	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	11.0	16.79
	VHT160 Beam Forming, M0 to M9 1ss	2	9	-12.3	-12.0			0.4	-8.7	8.0	16.73
	VHT160 Beam Forming, M0 to M9 2ss	2	6	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160 Beam Forming, M0 to M9 1ss	3	11	-13.5	-13.1	-13.1		0.4	-8.1	6.0	14.05
	VHT160 Beam Forming, M0 to M9 2ss	3	8	-12.3	-12.0	-12.5		0.4	-7.1	9.0	16.08
	VHT160 Beam Forming, M0 to M9 3ss	3	6	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 Beam Forming, M0 to M9 1ss	4	12	-14.7	-14.2	-14.9	-14.4	0.4	-8.1	5.0	13.12
	VHT160 Beam Forming, M0 to M9 2ss	4	9	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	8.0	13.79
	VHT160 Beam Forming, M0 to M9 3ss	4	7	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	10.0	15.79
	VHT160 Beam Forming, M0 to M9 4ss	4	6	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	11.0	16.79
	VHT160 STBC, M0 to M9 1ss	2	6	-11.6	-11.2			0.4	-8.0	11.0	18.98
	VHT160 STBC, M0 to M9 1ss	3	6	-11.6	-11.2	-11.8		0.4	-6.3	11.0	17.35
	VHT160 STBC, M0 to M9 1ss	4	6	-12.3	-12.0	-12.5	-12.1	0.4	-5.8	11.0	16.79
	HE160, M0 to M9 1ss	1	6	-10.1				0.4	-9.7	11.0	20.67
	HE160, M0 to M9 1ss	2	9	-10.1	-9.7			0.4	-6.5	8.0	14.45
	HE160, M0 to M9 2ss	2	6	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160, M0 to M9 1ss	3	11	-10.1	-9.7	-10.4		0.4	-4.9	6.0	10.85
	HE160, M0 to M9 2ss	3	8	-10.1	-9.7	-10.4		0.4	-4.9	9.0	13.85
	HE160, M0 to M9 3ss	3	6	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160, M0 to M9 1ss	4	12	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	5.0	8.51
	HE160, M0 to M9 2ss	4	9	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	8.0	11.51

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	HE160, M0 to M9 3ss	4	7	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	10.0	13.51
	HE160, M0 to M9 4ss	4	6	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 Beam Forming, M0 to M9 1ss	2	9	-11.3	-11.0			0.4	-7.7	8.0	15.70
	HE160 Beam Forming, M0 to M9 2ss	2	6	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 Beam Forming, M0 to M9 1ss	3	11	-12.5	-12.0	-12.3		0.4	-7.1	6.0	13.06
	HE160 Beam Forming, M0 to M9 2ss	3	8	-11.3	-11.0	-11.2		0.4	-6.0	9.0	14.96
	HE160 Beam Forming, M0 to M9 3ss	3	6	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 Beam Forming, M0 to M9 1ss	4	12	-12.5	-12.0	-12.3	-11.5	0.4	-5.6	5.0	10.60
	HE160 Beam Forming, M0 to M9 2ss	4	9	-12.5	-12.0	-12.3	-11.5	0.4	-5.6	8.0	13.60
	HE160 Beam Forming, M0 to M9 3ss	4	7	-11.3	-11.0	-11.2	-11.1	0.4	-4.7	10.0	14.69
	HE160 Beam Forming, M0 to M9 4ss	4	6	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
	HE160 STBC, M0 to M9 1ss	2	6	-10.1	-9.7			0.4	-6.5	11.0	17.45
	HE160 STBC, M0 to M9 1ss	3	6	-10.1	-9.7	-10.4		0.4	-4.9	11.0	15.85
	HE160 STBC, M0 to M9 1ss	4	6	-10.1	-9.7	-10.4	-9.7	0.4	-3.5	11.0	14.51
5610	Non HT80, 6 to 54 Mbps	1	6	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	9	-4.5	-0.3			0.1	1.2	8.0	6.85
	Non HT80, 6 to 54 Mbps	3	11	-4.5	-0.3	0.6		0.1	3.9	6.0	2.08
	Non HT80, 6 to 54 Mbps	4	12	-4.5	-1.2	-0.6	-1.1	0.1	4.5	5.0	0.54
	VHT80, M0 to M9 1ss	1	6	-5.1				0.2	-4.9	11.0	15.88
	VHT80, M0 to M9 1ss	2	9	-5.1	-0.7			0.2	0.9	8.0	7.14
	VHT80, M0 to M9 2ss	2	6	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80, M0 to M9 1ss	3	11	-5.1	-0.7	0.0		0.2	3.6	6.0	2.44
	VHT80, M0 to M9 2ss	3	8	-5.1	-0.7	0.0		0.2	3.6	9.0	5.44
	VHT80, M0 to M9 3ss	3	6	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80, M0 to M9 1ss	4	12	-5.1	-0.7	0.0	-1.2	0.2	4.9	5.0	0.13
	VHT80, M0 to M9 2ss	4	9	-5.1	-0.7	0.0	-1.2	0.2	4.9	8.0	3.13
	VHT80, M0 to M9 3ss	4	7	-5.1	-0.7	0.0	-1.2	0.2	4.9	10.0	5.13
	VHT80, M0 to M9 4ss	4	6	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-5.1	-0.7			0.2	0.9	8.0	7.14
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-5.1	-3.8	-3.6		0.2	0.9	6.0	5.13
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-5.1	-0.7	0.0		0.2	3.6	9.0	5.44
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-6.2	-5.9	-5.6	-6.0	0.2	0.3	5.0	4.68
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-5.1	-2.9	-2.3	-3.5	0.2	2.9	8.0	5.09
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-5.1	-0.7	0.0	-1.2	0.2	4.9	10.0	5.13
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-5.1	-0.7	0.0	-1.2	0.2	4.9	11.0	6.13
	VHT80 STBC, M0 to M9 1ss	2	6	-5.1	-0.7			0.2	0.9	11.0	10.14
	VHT80 STBC, M0 to M9 1ss	3	6	-5.1	-0.7	0.0		0.2	3.6	11.0	7.44
	VHT80 STBC, M0 to M9 1ss	4	6	-5.1	-2.9	-2.3	-3.5	0.2	2.9	11.0	8.09
	HE80, M0 to M9 1ss	1	6	-4.9				0.3	-4.6	11.0	15.65
	HE80, M0 to M9 1ss	2	9	-4.9	-0.8			0.3	0.9	8.0	7.12

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	HE80, M0 to M9 2ss	2	6	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80, M0 to M9 1ss	3	11	-4.9	-0.8	0.3		0.3	3.7	6.0	2.27
	HE80, M0 to M9 2ss	3	8	-4.9	-0.8	0.3		0.3	3.7	9.0	5.27
	HE80, M0 to M9 3ss	3	6	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80, M0 to M9 1ss	4	12	-4.9	-1.6	-1.4	-1.8	0.3	4.1	5.0	0.95
	HE80, M0 to M9 2ss	4	9	-4.9	-0.8	0.3	-0.6	0.3	5.2	8.0	2.84
	HE80, M0 to M9 3ss	4	7	-4.9	-0.8	0.3	-0.6	0.3	5.2	10.0	4.84
	HE80, M0 to M9 4ss	4	6	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 Beam Forming, M0 to M9 1ss	2	9	-4.9	-0.8			0.3	0.9	8.0	7.12
	HE80 Beam Forming, M0 to M9 2ss	2	6	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 Beam Forming, M0 to M9 1ss	3	11	-4.9	-3.3	-3.2		0.3	1.3	6.0	4.71
	HE80 Beam Forming, M0 to M9 2ss	3	8	-4.9	-0.8	0.3		0.3	3.7	9.0	5.27
	HE80 Beam Forming, M0 to M9 3ss	3	6	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 Beam Forming, M0 to M9 1ss	4	12	-5.8	-5.2	-5.5	-5.7	0.3	0.7	5.0	4.27
	HE80 Beam Forming, M0 to M9 2ss	4	9	-4.9	-1.9	-2.1	-2.8	0.3	3.5	8.0	4.51
	HE80 Beam Forming, M0 to M9 3ss	4	7	-4.9	-0.8	0.3	-0.6	0.3	5.2	10.0	4.84
	HE80 Beam Forming, M0 to M9 4ss	4	6	-4.9	-0.8	0.3	-0.6	0.3	5.2	11.0	5.84
	HE80 STBC, M0 to M9 1ss	2	6	-4.9	-0.8			0.3	0.9	11.0	10.12
	HE80 STBC, M0 to M9 1ss	3	6	-4.9	-0.8	0.3		0.3	3.7	11.0	7.27
	HE80 STBC, M0 to M9 1ss	4	6	-4.9	-1.9	-2.1	-2.8	0.3	3.5	11.0	7.51
5690	Non HT80, 6 to 54 Mbps	1	6	-4.5				0.1	-4.4	11.0	15.45
	Non HT80, 6 to 54 Mbps	2	9	-4.5	-0.9			0.1	0.7	8.0	7.28
	Non HT80, 6 to 54 Mbps	3	11	-4.5	-1.6	-1.3		0.1	2.6	6.0	3.43
	Non HT80, 6 to 54 Mbps	4	12	-4.5	-1.6	-1.3	-1.3	0.1	4.1	5.0	0.92
	VHT80, M0 to M9 1ss	1	6	-5.3				0.2	-5.1	11.0	16.08
	VHT80, M0 to M9 1ss	2	9	-5.3	-1.0			0.2	0.6	8.0	7.41
	VHT80, M0 to M9 2ss	2	6	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80, M0 to M9 1ss	3	11	-5.3	-1.0	-0.3		0.2	3.3	6.0	2.72
	VHT80, M0 to M9 2ss	3	8	-5.3	-1.0	-0.3		0.2	3.3	9.0	5.72
	VHT80, M0 to M9 3ss	3	6	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80, M0 to M9 1ss	4	12	-5.3	-1.0	-0.3	-0.9	0.2	4.7	5.0	0.26
	VHT80, M0 to M9 2ss	4	9	-5.3	-1.0	-0.3	-0.9	0.2	4.7	8.0	3.26
	VHT80, M0 to M9 3ss	4	7	-5.3	-1.0	-0.3	-0.9	0.2	4.7	10.0	5.26
	VHT80, M0 to M9 4ss	4	6	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-5.3	-1.0			0.2	0.6	8.0	7.41
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-5.3	-4.3	-4.2		0.2	0.4	6.0	5.59
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-5.3	-1.0	-0.3		0.2	3.3	9.0	5.72
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-6.1	-6.7	-6.4	-6.3	0.2	-0.1	5.0	5.13
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-5.3	-3.3	-2.8	-3.2	0.2	2.7	8.0	5.31
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-5.3	-1.0	-0.3	-0.9	0.2	4.7	10.0	5.26

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	VHT80 Beam Forming, M0 to M9 4ss	4	6	-5.3	-1.0	-0.3	-0.9	0.2	4.7	11.0	6.26
	VHT80 STBC, M0 to M9 1ss	2	6	-5.3	-1.0			0.2	0.6	11.0	10.41
	VHT80 STBC, M0 to M9 1ss	3	6	-5.3	-1.0	-0.3		0.2	3.3	11.0	7.72
	VHT80 STBC, M0 to M9 1ss	4	6	-5.3	-3.3	-2.8	-3.2	0.2	2.7	11.0	8.31
	HE80, M0 to M9 1ss	1	6	-5.0				0.3	-4.7	11.0	15.75
	HE80, M0 to M9 1ss	2	9	-5.0	-0.7			0.3	0.9	8.0	7.08
	HE80, M0 to M9 2ss	2	6	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80, M0 to M9 1ss	3	11	-5.0	-0.7	-0.8		0.3	3.3	6.0	2.74
	HE80, M0 to M9 2ss	3	8	-5.0	-0.7	-0.8		0.3	3.3	9.0	5.74
	HE80, M0 to M9 3ss	3	6	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80, M0 to M9 1ss	4	12	-5.0	-0.7	-0.8	-0.7	0.3	4.8	5.0	0.20
	HE80, M0 to M9 2ss	4	9	-5.0	-0.7	-0.8	-0.7	0.3	4.8	8.0	3.20
	HE80, M0 to M9 3ss	4	7	-5.0	-0.7	-0.8	-0.7	0.3	4.8	10.0	5.20
	HE80, M0 to M9 4ss	4	6	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 Beam Forming, M0 to M9 1ss	2	9	-5.0	-0.7			0.3	0.9	8.0	7.08
	HE80 Beam Forming, M0 to M9 2ss	2	6	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 Beam Forming, M0 to M9 1ss	3	11	-5.0	-3.9	-4.2		0.3	0.7	6.0	5.32
	HE80 Beam Forming, M0 to M9 2ss	3	8	-5.0	-2.2	-1.3		0.3	2.5	9.0	6.55
	HE80 Beam Forming, M0 to M9 3ss	3	6	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 Beam Forming, M0 to M9 1ss	4	12	-5.9	-6.3	-6.3	-6.1	0.3	0.1	5.0	4.88
	HE80 Beam Forming, M0 to M9 2ss	4	9	-5.0	-3.1	-2.6	-3.1	0.3	2.9	8.0	5.09
	HE80 Beam Forming, M0 to M9 3ss	4	7	-5.0	-2.2	-1.3	-2.1	0.3	3.8	10.0	6.18
	HE80 Beam Forming, M0 to M9 4ss	4	6	-5.0	-0.7	-0.8	-0.7	0.3	4.8	11.0	6.20
	HE80 STBC, M0 to M9 1ss	2	6	-5.0	-0.7			0.3	0.9	11.0	10.08
	HE80 STBC, M0 to M9 1ss	3	6	-5.0	-0.7	-0.8		0.3	3.3	11.0	7.74
	HE80 STBC, M0 to M9 1ss	4	6	-5.0	-3.1	-2.6	-3.1	0.3	2.9	11.0	8.09
5700	Non HT20, 6 to 54 Mbps	1	6	1.5				0.1	1.6	11.0	9.45
	Non HT20, 6 to 54 Mbps	2	9	1.5	2.8			0.1	5.3	8.0	2.74
	Non HT20, 6 to 54 Mbps	3	11	0.8	-0.2	0.3		0.1	5.1	6.0	0.86
	Non HT20, 6 to 54 Mbps	4	12	-1.2	-2.5	-2.2	-1.8	0.1	4.2	5.0	0.83
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	0.8	-0.2			0.1	3.4	8.0	4.61
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-0.2	-1.5	-0.9		0.1	4.0	6.0	2.01
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-1.2	-2.5	-2.2	-1.8	0.1	4.2	5.0	0.83
	HT/VHT20, M0 to M7	1	6	0.5				0.1	0.6	11.0	10.45
	HT/VHT20, M0 to M7	2	9	0.5	-0.9			0.1	2.9	8.0	5.08
	HT/VHT20, M8 to M15	2	6	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20, M0 to M7	3	11	0.5	-0.9	-0.4		0.1	4.6	6.0	1.40
	HT/VHT20, M8 to M15	3	8	0.5	-0.9	-0.4		0.1	4.6	9.0	4.40
	HT/VHT20, M16 to M23	3	6	0.5	-0.9	-0.4		0.1	4.6	11.0	6.40
	HT/VHT20, M0 to M7	4	12	-0.5	-1.6	-1.3	-1.3	0.1	4.9	5.0	0.08
	HT/VHT20, M8 to M15	4	9	0.5	-0.9	-0.4	0.1	0.1	5.9	8.0	2.07
	HT/VHT20, M16 to M23	4	7	0.5	-0.9	-0.4	0.1	0.1	5.9	10.0	4.07

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	HT/VHT20, M24 to M31	4	6	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 Beam Forming, M0 to M7	2	9	0.5	-0.9			0.1	2.9	8.0	5.08
	HT/VHT20 Beam Forming, M8 to M15	2	6	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20 Beam Forming, M0 to M7	3	11	-0.5	-1.6	-1.3		0.1	3.7	6.0	2.28
	HT/VHT20 Beam Forming, M8 to M15	3	8	0.5	-0.9	-0.4		0.1	4.6	9.0	4.40
	HT/VHT20 Beam Forming, M16 to M23	3	6	0.5	-0.9	-0.4		0.1	4.6	11.0	6.40
	HT/VHT20 Beam Forming, M0 to M7	4	12	-1.6	-2.3	-2.6	-2.5	0.1	3.8	5.0	1.16
	HT/VHT20 Beam Forming, M8 to M15	4	9	-0.5	-1.6	-1.3	-1.3	0.1	4.9	8.0	3.08
	HT/VHT20 Beam Forming, M16 to M23	4	7	0.5	-0.9	-0.4	0.1	0.1	5.9	10.0	4.07
	HT/VHT20 Beam Forming, M24 to M31	4	6	0.5	-0.9	-0.4	0.1	0.1	5.9	11.0	5.07
	HT/VHT20 STBC, M0 to M7	2	6	0.5	-0.9			0.1	2.9	11.0	8.08
	HT/VHT20 STBC, M0 to M7	3	8	0.5	-0.9	-0.4		0.1	4.6	9.0	4.40
	HT/VHT20 STBC, M0 to M7	4	9	0.5	-0.9	-0.4	0.1	0.1	5.9	8.0	2.07
	HE20, M0 to M9 1ss	1	6	0.5				0.1	0.6	11.0	10.43
	HE20, M0 to M9 1ss	2	9	0.5	-0.4			0.1	3.1	8.0	4.85
	HE20, M0 to M9 2ss	2	6	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20, M0 to M9 1ss	3	11	0.5	-0.4	-0.2		0.1	4.8	6.0	1.18
	HE20, M0 to M9 2ss	3	8	0.5	-0.4	-0.2		0.1	4.8	9.0	4.18
	HE20, M0 to M9 3ss	3	6	0.5	-0.4	-0.2		0.1	4.8	11.0	6.18
	HE20, M0 to M9 1ss	4	12	-1.4	-2.5	-2.5	-2.2	0.1	4.0	5.0	1.04
	HE20, M0 to M9 2ss	4	9	-0.5	-1.6	-1.1	-1.0	0.1	5.1	8.0	2.95
	HE20, M0 to M9 3ss	4	7	-0.5	-1.6	-1.1	-1.0	0.1	5.1	10.0	4.95
	HE20, M0 to M9 4ss	4	6	-0.5	-1.6	-1.1	-1.0	0.1	5.1	11.0	5.95
	HE20 Beam Forming, M0 to M9 1ss	2	9	-1.4	-2.5			0.1	1.2	8.0	6.84
	HE20 Beam Forming, M0 to M9 2ss	2	6	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20 Beam Forming, M0 to M9 1ss	3	11	-2.6	-3.5	-3.5		0.1	1.7	6.0	4.34
	HE20 Beam Forming, M0 to M9 2ss	3	8	-1.4	-2.5	-2.5		0.1	2.7	9.0	6.26
	HE20 Beam Forming, M0 to M9 3ss	3	6	0.5	-0.4	-0.2		0.1	4.8	11.0	6.18
	HE20 Beam Forming, M0 to M9 1ss	4	12	-2.6	-3.5	-3.5	-3.1	0.1	2.9	5.0	2.07
	HE20 Beam Forming, M0 to M9 2ss	4	9	-1.4	-2.5	-2.5	-2.2	0.1	4.0	8.0	4.04
	HE20 Beam Forming, M0 to M9 3ss	4	7	-1.4	-2.5	-2.5	-2.2	0.1	4.0	10.0	6.04
	HE20 Beam Forming, M0 to M9 4ss	4	6	-0.5	-1.6	-1.1	-1.0	0.1	5.1	11.0	5.95
	HE20 STBC, M0 to M9 2ss	2	6	0.5	-0.4			0.1	3.1	11.0	7.85
	HE20 STBC, M0 to M9 2ss	3	8	0.5	-0.4	-0.2		0.1	4.8	9.0	4.18
	HE20 STBC, M0 to M9 2ss	4	9	-0.5	-1.6	-1.1	-1.0	0.1	5.1	8.0	2.95
5710	Non HT40, 6 to 54 Mbps	1	6	-1.4				0.0	-1.4	11.0	12.35
	Non HT40, 6 to 54 Mbps	2	9	-1.4	2.0			0.0	3.7	8.0	4.32
	Non HT40, 6 to 54 Mbps	3	11	-1.4	1.3	1.8		0.0	5.6	6.0	0.40
	Non HT40, 6 to 54 Mbps	4	12	-1.4	-2.2	-1.4	-1.7	0.0	4.4	5.0	0.59
	HT/VHT40, M0 to M7	1	6	-1.9				0.1	-1.8	11.0	12.79
	HT/VHT40, M0 to M7	2	9	-1.9	1.6			0.1	3.3	8.0	4.69
	HT/VHT40, M8 to M15	2	6	-1.9	1.6			0.1	3.3	11.0	7.69

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	HT/VHT40, M0 to M7	3	11	-1.9	0.5	1.2		0.1	5.0	6.0	1.00
	HT/VHT40, M8 to M15	3	8	-1.9	1.6	2.6		0.1	6.0	9.0	2.97
	HT/VHT40, M16 to M23	3	6	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40, M0 to M7	**4**	**12**	**-1.9**	**-1.3**	**-1.0**	**-0.5**	**0.1**	**5.0**	**5.0**	**0.02**
	HT/VHT40, M8 to M15	4	9	-1.9	1.6	2.6	2.6	0.1	7.7	8.0	0.31
	HT/VHT40, M16 to M23	4	7	-1.9	1.6	2.6	2.6	0.1	7.7	10.0	2.31
	HT/VHT40, M24 to M31	4	6	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 Beam Forming, M0 to M7	2	9	-1.9	1.6			0.1	3.3	8.0	4.69
	HT/VHT40 Beam Forming, M8 to M15	2	6	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 Beam Forming, M0 to M7	3	11	-1.9	-1.3	-1.0		0.1	3.5	6.0	2.50
	HT/VHT40 Beam Forming, M8 to M15	3	8	-1.9	1.6	2.6		0.1	6.0	9.0	2.97
	HT/VHT40 Beam Forming, M16 to M23	3	6	-1.9	1.6	2.6		0.1	6.0	11.0	4.97
	HT/VHT40 Beam Forming, M0 to M7	4	12	-3.0	-3.7	-2.9	-2.7	0.1	3.1	5.0	1.93
	HT/VHT40 Beam Forming, M8 to M15	4	9	-1.9	-0.6	0.3	0.2	0.1	5.7	8.0	2.28
	HT/VHT40 Beam Forming, M16 to M23	4	7	-1.9	1.6	2.6	2.6	0.1	7.7	10.0	2.31
	HT/VHT40 Beam Forming, M24 to M31	4	6	-1.9	1.6	2.6	2.6	0.1	7.7	11.0	3.31
	HT/VHT40 STBC, M0 to M7	2	6	-1.9	1.6			0.1	3.3	11.0	7.69
	HT/VHT40 STBC, M0 to M7	3	8	-1.9	1.6	2.6		0.1	6.0	9.0	2.97
	HT/VHT40 STBC, M0 to M7	4	9	-1.9	-0.6	0.3	0.2	0.1	5.7	8.0	2.28
	HE40, M0 to M9 1ss	1	6	-1.8				0.1	-1.7	11.0	12.67
	HE40, M0 to M9 1ss	2	9	-1.8	1.7			0.1	3.4	8.0	4.56
	HE40, M0 to M9 2ss	2	6	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40, M0 to M9 1ss	3	11	-1.8	1.0	1.3		0.1	5.3	6.0	0.72
	HE40, M0 to M9 2ss	3	8	-1.8	1.7	2.6		0.1	6.1	9.0	2.89
	HE40, M0 to M9 3ss	3	6	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40, M0 to M9 1ss	4	12	-1.8	-1.9	-1.5	-1.7	0.1	4.4	5.0	0.57
	HE40, M0 to M9 2ss	4	9	-1.8	1.7	2.6	2.4	0.1	7.7	8.0	0.31
	HE40, M0 to M9 3ss	4	7	-1.8	1.7	2.6	2.4	0.1	7.7	10.0	2.31
	HE40, M0 to M9 4ss	4	6	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 Beam Forming, M0 to M9 1ss	2	9	-1.8	1.7			0.1	3.4	8.0	4.56
	HE40 Beam Forming, M0 to M9 2ss	2	6	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 Beam Forming, M0 to M9 1ss	3	11	-1.8	-0.9	-0.7		0.1	3.8	6.0	2.20
	HE40 Beam Forming, M0 to M9 2ss	3	8	-1.8	1.7	2.6		0.1	6.1	9.0	2.89
	HE40 Beam Forming, M0 to M9 3ss	3	6	-1.8	1.7	2.6		0.1	6.1	11.0	4.89
	HE40 Beam Forming, M0 to M9 1ss	4	12	-2.5	-3.0	-2.6	-2.9	0.1	3.4	5.0	1.59
	HE40 Beam Forming, M0 to M9 2ss	4	9	-1.8	-0.3	0.6	0.4	0.1	6.0	8.0	2.02
	HE40 Beam Forming, M0 to M9 3ss	4	7	-1.8	1.7	2.6	2.4	0.1	7.7	10.0	2.31
	HE40 Beam Forming, M0 to M9 4ss	4	6	-1.8	1.7	2.6	2.4	0.1	7.7	11.0	3.31
	HE40 STBC, M0 to M9 2ss	2	6	-1.8	1.7			0.1	3.4	11.0	7.56
	HE40 STBC, M0 to M9 2ss	3	8	-1.8	1.7	2.6		0.1	6.1	9.0	2.89
	HE40 STBC, M0 to M9 2ss	4	9	-1.8	-0.3	0.6	0.4	0.1	6.0	8.0	2.02

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5720	Non HT20, 6 to 54 Mbps	1	6	1.7				0.1	1.8	11.0	9.25
	Non HT20, 6 to 54 Mbps	2	9	1.7	4.9			0.1	6.6	8.0	1.35
	Non HT20, 6 to 54 Mbps	3	11	1.1	-0.3	0.0		0.1	5.1	6.0	0.87
	Non HT20, 6 to 54 Mbps	4	12	-1.0	-2.4	-2.4	-2.2	0.1	4.1	5.0	0.89
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	1.7	4.9			0.1	6.6	8.0	1.35
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	1.1	-0.3	0.0		0.1	5.1	6.0	0.87
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-1.0	-2.4	-2.4	-2.2	0.1	4.1	5.0	0.89
	HT/VHT20, M0 to M7	1	6	1.3				0.1	1.4	11.0	9.65
	HT/VHT20, M0 to M7	2	9	1.3	4.8			0.1	6.5	8.0	1.54
	HT/VHT20, M8 to M15	2	6	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20, M0 to M7	3	11	1.3	0.8	0.5		0.1	5.7	6.0	0.30
	HT/VHT20, M8 to M15	3	8	1.3	3.6	3.8		0.1	7.9	9.0	1.14
	HT/VHT20, M16 to M23	3	6	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20, M0 to M7	4	12	-0.3	-1.6	-1.4	-1.2	0.1	5.0	5.0	0.02
	HT/VHT20, M8 to M15	4	9	1.3	1.6	1.6	1.6	0.1	7.6	8.0	0.40
	HT/VHT20, M16 to M23	4	7	1.3	3.6	3.8	4.0	0.1	9.4	10.0	0.63
	HT/VHT20, M24 to M31	4	6	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 Beam Forming, M0 to M7	2	9	1.3	4.8			0.1	6.5	8.0	1.54
	HT/VHT20 Beam Forming, M8 to M15	2	6	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 Beam Forming, M0 to M7	3	11	1.3	0.8	0.5		0.1	5.7	6.0	0.30
	HT/VHT20 Beam Forming, M8 to M15	3	8	1.3	3.6	3.8		0.1	7.9	9.0	1.14
	HT/VHT20 Beam Forming, M16 to M23	3	6	1.3	4.8	5.5		0.1	9.0	11.0	1.96
	HT/VHT20 Beam Forming, M0 to M7	4	12	-0.3	-1.6	-1.4	-1.2	0.1	5.0	5.0	0.02
	HT/VHT20 Beam Forming, M8 to M15	4	9	1.3	1.6	1.6	1.6	0.1	7.6	8.0	0.40
	HT/VHT20 Beam Forming, M16 to M23	4	7	1.3	3.6	3.8	4.0	0.1	9.4	10.0	0.63
	HT/VHT20 Beam Forming, M24 to M31	4	6	1.3	4.8	5.5	4.9	0.1	10.5	11.0	0.53
	HT/VHT20 STBC, M0 to M7	2	6	1.3	4.8			0.1	6.5	11.0	4.54
	HT/VHT20 STBC, M0 to M7	3	8	1.3	3.6	3.8		0.1	7.9	9.0	1.14
	HT/VHT20 STBC, M0 to M7	4	9	1.3	1.6	1.6	1.6	0.1	7.6	8.0	0.40
	HE20, M0 to M9 1ss	1	6	1.4				0.1	1.5	11.0	9.53
	HE20, M0 to M9 1ss	2	9	1.4	4.9			0.1	6.6	8.0	1.43
	HE20, M0 to M9 2ss	2	6	1.4	4.9			0.1	6.6	11.0	4.43
	HE20, M0 to M9 1ss	3	11	1.4	0.5	0.9		0.1	5.8	6.0	0.21
	HE20, M0 to M9 2ss	3	8	1.4	4.9	5.2		0.1	9.0	9.0	0.02
	HE20, M0 to M9 3ss	3	6	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20, M0 to M9 1ss	4	12	-0.5	-1.5	-1.3	-1.6	0.1	4.9	5.0	0.12
	HE20, M0 to M9 2ss	4	9	1.4	1.5	1.6	1.7	0.1	7.6	8.0	0.36
	HE20, M0 to M9 3ss	4	7	1.4	3.7	4.1	4.1	0.1	9.5	10.0	0.46
	HE20, M0 to M9 4ss	4	6	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 Beam Forming, M0 to M9 1ss	2	9	1.4	4.9			0.1	6.6	8.0	1.43
	HE20 Beam Forming, M0 to M9 2ss	2	6	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 Beam Forming, M0 to M9 1ss	3	11	1.4	0.5	0.9		0.1	5.8	6.0	0.21
	HE20 Beam Forming, M0 to M9 2ss	3	8	1.4	4.9	5.2		0.1	9.0	9.0	0.02

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	HE20 Beam Forming, M0 to M9 3ss	3	6	1.4	4.9	5.2		0.1	9.0	11.0	2.02
	HE20 Beam Forming, M0 to M9 1ss	4	12	-0.5	-1.5	-1.3	-1.6	0.1	4.9	5.0	0.12
	HE20 Beam Forming, M0 to M9 2ss	4	9	1.4	1.5	1.6	1.7	0.1	7.6	8.0	0.36
	HE20 Beam Forming, M0 to M9 3ss	4	7	1.4	3.7	4.1	4.1	0.1	9.5	10.0	0.46
	HE20 Beam Forming, M0 to M9 4ss	4	6	1.4	4.9	5.2	5.1	0.1	10.5	11.0	0.51
	HE20 STBC, M0 to M9 2ss	2	6	1.4	4.9			0.1	6.6	11.0	4.43
	HE20 STBC, M0 to M9 2ss	3	8	1.4	4.9	5.2		0.1	9.0	9.0	0.02
	HE20 STBC, M0 to M9 2ss	4	9	1.4	1.5	1.6	1.7	0.1	7.6	8.0	0.36

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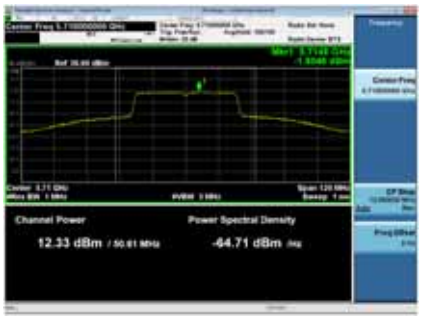
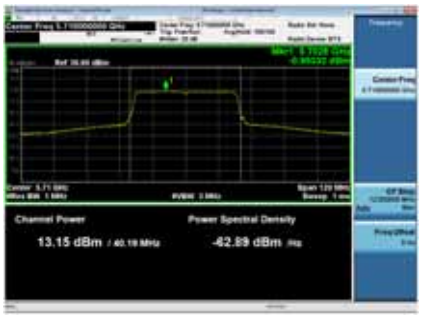
Power Spectral Density, 6dBi
5710 MHz, HT/VHT40, M0 to M7



Antenna A

Antenna B



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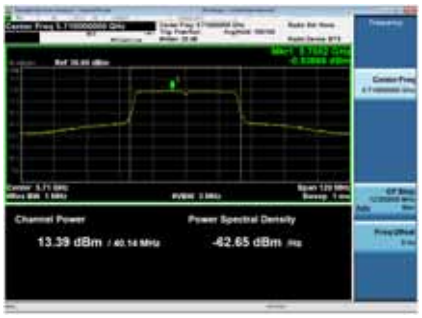

Antenna D

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A.5 Conducted Spurious Emissions

Conducted Spurious Emissions Test Requirement

15.407(b) *Undesirable emission limits.* Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz..
(6) Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in §15.209.
(**7)** The provisions of §15.205 apply to intentional radiators operating under this section.
(8) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the upper and lower frequency band edges as the design of the equipment permits

15.205 / 15.209 - Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

Use formula below to substitute conducted measurements in place of radiated measurements

E[dBµV/m] = EIRP[dBm] - 20 log(d[meters]) + 104.77, where E = field strength and d = 3 meter

1) Average Plot, Limit= -41.25 dBm eirp
2) Peak plot, Limit = -21.25 dBm eirp

KDB 789033 D02 General UNII Test Procedures New Rules v02r01
2. Unwanted Emissions that fall Outside of the Restricted Bands
a) For all measurements, follow the requirements in II.G.3. *"General Requirements for Unwanted Emissions Measurements."*
b) At frequencies below 1000 MHz, use the procedure described in II.G.4. *"Procedure for Unwanted Emissions Measurements Below 1000 MHz."*
c) At frequencies above 1000 MHz, use the procedure for maximum emissions described in II.G.5., *"Procedure for Unwanted Emissions Measurements Above 1000 MHz."*
(i) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of −27 dBm/MHz.[3]

Conducted Spurious Emissions Test Procedure

KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Ref. ANSI C63.10: 2013

Conducted Spurious Emissions Test Procedure
1. Connect the antenna port(s) to the spectrum analyzer input. 2. Place the radio in continuous transmit mode 3. Configure Spectrum analyzer as per test parameters below (be sure to enter all losses between the transmitter output and the spectrum analyzer). 4. Use the peak marker function to determine the maximum spurs amplitude level. 5. The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units. The worst case output is recorded. (see ANSI C63.10:2013 section 14.3.2.2)

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6. Capture graphs and record pertinent measurement data.

Ref. ANSI C63.10: 2013 section 12.7.6 (Peak) and 12.7.7.2 (Average)
KDB 789033 D02 General UNII Test Procedures New Rules v02r01, Sec. 5 (Peak), Sec. 6 (Average Method AD)

Conducted Spurious Emissions Test parameters	
Peak RBW = 1 MHz VBW ≥ 3 MHz Sweep = Auto Detector = Peak Trace = Max Hold.	**Average** RBW = 1 MHz VBW ≥ 3 MHz Sweep = Auto Detector = RMS Power Averaging

Add the max antenna gain + ground reflection factor (4.7 dB for frequencies between 30 MHz and 1000 MHz, and 0 dB for frequencies > 1000 MHz).

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment

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Conducted Spurs Average Upper, 5500 MHz, Non HT20, 6 to 54 Mbps

Conducted Spurs Peak Upper, 5500 MHz, Non HT20, 6 to 54 Mbps

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Conducted Spurious Average Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	-63.5				0.1	-59.4	-41.25	18.20
	Non HT20, 6 to 54 Mbps	2	4	-63.5	-60.8			0.1	-54.9	-41.25	13.63
	Non HT20, 6 to 54 Mbps	3	4	-63.5	-61.5	-62.6		0.1	-53.6	-41.25	12.38
	Non HT20, 6 to 54 Mbps	4	4	-63.5	-63.1	-64.5	-65.3	0.1	-53.9	-41.25	12.70
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-63.5	-60.8			0.1	-51.9	-41.25	10.63
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-63.5	-62.0	-63.4		0.1	-49.1	-41.25	7.84
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-64.1	-64.1	-65.5	-66.0	0.1	-48.8	-41.25	7.52
	HT/VHT20, M0 to M7	1	4	-63.7				0.1	-59.6	-41.25	18.40
	HT/VHT20, M0 to M7	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.70
	HT/VHT20, M8 to M15	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.70
	HT/VHT20, M0 to M7	3	4	-63.7	-61.4	-62.7		0.1	-53.7	-41.25	12.42
	HT/VHT20, M8 to M15	3	4	-63.7	-61.4	-62.7		0.1	-53.7	-41.25	12.42
	HT/VHT20, M16 to M23	3	4	-63.7	-61.4	-62.7		0.1	-53.7	-41.25	12.42
	HT/VHT20, M0 to M7	4	4	-63.7	-62.9	-64.0	-64.5	0.1	-53.7	-41.25	12.41
	HT/VHT20, M8 to M15	4	4	-63.7	-62.4	-63.5	-63.8	0.1	-53.2	-41.25	11.99
	HT/VHT20, M16 to M23	4	4	-63.7	-62.4	-63.5	-63.8	0.1	-53.2	-41.25	11.99
	HT/VHT20, M24 to M31	4	4	-63.7	-62.4	-63.5	-63.8	0.1	-53.2	-41.25	11.99
	HT/VHT20 Beam Forming, M0 to M7	2	7	-63.7	-60.8			0.1	-51.9	-41.25	10.70
	HT/VHT20 Beam Forming, M8 to M15	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.70
	HT/VHT20 Beam Forming, M0 to M7	3	9	-63.7	-63.3	-64.5		0.1	-50.0	-41.25	8.73
	HT/VHT20 Beam Forming, M8 to M15	3	6	-63.7	-61.4	-62.7		0.1	-51.7	-41.25	10.42
	HT/VHT20 Beam Forming, M16 to M23	3	4	-63.7	-61.4	-62.7		0.1	-53.7	-41.25	12.42
	HT/VHT20 Beam Forming, M0 to M7	4	10	-64.3	-64.8	-66.3	-66.0	0.1	-49.2	-41.25	7.95
	HT/VHT20 Beam Forming, M8 to M15	4	7	-63.7	-62.9	-64.0	-64.5	0.1	-50.7	-41.25	9.41
	HT/VHT20 Beam Forming, M16 to M23	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HT/VHT20 Beam Forming, M24 to M31	4	4	-63.7	-62.4	-63.5	-63.8	0.1	-53.2	-41.25	11.99
	HT/VHT20 STBC, M0 to M7	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.70
	HT/VHT20 STBC, M0 to M7	3	4	-63.7	-61.4	-62.7		0.1	-53.7	-41.25	12.42
	HT/VHT20 STBC, M0 to M7	4	4	-63.7	-62.4	-63.5	-63.8	0.1	-53.2	-41.25	11.99
	HE20, M0 to M9 1ss	1	4	-63.7				0.1	-59.6	-41.25	18.38

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	HE20, M0 to M9 1ss	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.69
	HE20, M0 to M9 2ss	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.69
	HE20, M0 to M9 1ss	3	4	-63.7	-61.4	-62.4		0.1	-53.6	-41.25	12.31
	HE20, M0 to M9 2ss	3	4	-63.7	-61.4	-62.4		0.1	-53.6	-41.25	12.31
	HE20, M0 to M9 3ss	3	4	-63.7	-61.4	-62.4		0.1	-53.6	-41.25	12.31
	HE20, M0 to M9 1ss	4	4	-63.7	-63.2	-64.4	-65.3	0.1	-54.0	-41.25	12.74
	HE20, M0 to M9 2ss	4	4	-63.7	-62.2	-63.0	-63.6	0.1	-53.0	-41.25	11.75
	HE20, M0 to M9 3ss	4	4	-63.7	-62.2	-63.0	-63.6	0.1	-53.0	-41.25	11.75
	HE20, M0 to M9 4ss	4	4	-63.7	-62.2	-63.0	-63.6	0.1	-53.0	-41.25	11.75
	HE20 Beam Forming, M0 to M9 1ss	2	7	-63.7	-62.2			0.1	-52.8	-41.25	11.56
	HE20 Beam Forming, M0 to M9 2ss	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.69
	HE20 Beam Forming, M0 to M9 1ss	3	9	-64.2	-64.7	-66.2		0.1	-51.1	-41.25	9.87
	HE20 Beam Forming, M0 to M9 2ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20 Beam Forming, M0 to M9 3ss	3	4	-63.7	-61.4	-62.4		0.1	-53.6	-41.25	12.31
	HE20 Beam Forming, M0 to M9 1ss	4	10	-65.2	-65.4	-66.7	-67.5	0.1	-50.0	-41.25	8.76
	HE20 Beam Forming, M0 to M9 2ss	4	7	-64.2	-64.7	-66.2	-65.8	0.1	-52.1	-41.25	10.81
	HE20 Beam Forming, M0 to M9 3ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
	HE20 Beam Forming, M0 to M9 4ss	4	4	-63.7	-62.2	-63.0	-63.6	0.1	-53.0	-41.25	11.75
	HE20 STBC, M0 to M9 2ss	2	4	-63.7	-60.8			0.1	-54.9	-41.25	13.69
	HE20 STBC, M0 to M9 2ss	3	4	-63.7	-61.4	-62.4		0.1	-53.6	-41.25	12.31
	HE20 STBC, M0 to M9 2ss	4	4	-63.7	-62.2	-63.0	-63.6	0.1	-53.0	-41.25	11.75
5510	Non HT40, 6 to 54 Mbps	1	4	-63.9				0.0	-59.9	-41.25	18.60
	Non HT40, 6 to 54 Mbps	2	4	-64.6	-65.0			0.0	-57.7	-41.25	16.49
	Non HT40, 6 to 54 Mbps	3	4	-64.6	-65.0	-67.0		0.0	-56.6	-41.25	15.34
	Non HT40, 6 to 54 Mbps	4	4	-64.6	-65.0	-67.0	-66.9	0.0	-55.7	-41.25	14.42
	HT/VHT40, M0 to M7	1	4	-63.9				0.1	-59.8	-41.25	18.54
	HT/VHT40, M0 to M7	2	4	-63.9	-63.5			0.1	-56.6	-41.25	15.33
	HT/VHT40, M8 to M15	2	4	-63.9	-63.5			0.1	-56.6	-41.25	15.33
	HT/VHT40, M0 to M7	3	4	-63.9	-63.5	-66.5		0.1	-55.6	-41.25	14.31
	HT/VHT40, M8 to M15	3	4	-63.9	-63.5	-66.5		0.1	-55.6	-41.25	14.31
	HT/VHT40, M16 to M23	3	4	-63.9	-63.5	-66.5		0.1	-55.6	-41.25	14.31
	HT/VHT40, M0 to M7	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HT/VHT40, M8 to M15	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HT/VHT40, M16 to M23	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HT/VHT40, M24 to M31	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HT/VHT40 Beam Forming, M0 to M7	2	7	-64.8	-65.1			0.1	-54.8	-41.25	13.58
	HT/VHT40 Beam Forming, M8 to M15	2	4	-63.9	-63.5			0.1	-56.6	-41.25	15.33
	HT/VHT40 Beam Forming, M0 to M7	3	9	-65.8	-65.6	-67.7		0.1	-52.4	-41.25	11.14
	HT/VHT40 Beam Forming, M8 to M15	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40 Beam Forming, M16 to M23	3	4	-63.9	-63.5	-66.5		0.1	-55.6	-41.25	14.31
	HT/VHT40 Beam Forming, M0 to M7	4	10	-65.8	-65.6	-67.7	-68.4	0.1	-50.6	-41.25	9.33
	HT/VHT40 Beam Forming, M8 to M15	4	7	-64.8	-65.1	-67.0	-67.5	0.1	-52.8	-41.25	11.56

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	HT/VHT40 Beam Forming, M16 to M23	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40 Beam Forming, M24 to M31	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HT/VHT40 STBC, M0 to M7	2	4	-63.9	-63.5			0.1	-56.6	-41.25	15.33
	HT/VHT40 STBC, M0 to M7	3	4	-63.9	-63.5	-66.5		0.1	-55.6	-41.25	14.31
	HT/VHT40 STBC, M0 to M7	4	4	-63.9	-63.5	-66.5	-66.0	0.1	-54.7	-41.25	13.40
	HE40, M0 to M9 1ss	1	4	-64.3				0.1	-60.2	-41.25	18.92
	HE40, M0 to M9 1ss	2	4	-64.3	-64.1			0.1	-57.1	-41.25	15.80
	HE40, M0 to M9 2ss	2	4	-64.3	-64.1			0.1	-57.1	-41.25	15.80
	HE40, M0 to M9 1ss	3	4	-64.3	-64.1	-66.0		0.1	-55.8	-41.25	14.56
	HE40, M0 to M9 2ss	3	4	-64.3	-64.1	-66.0		0.1	-55.8	-41.25	14.56
	HE40, M0 to M9 3ss	3	4	-64.3	-64.1	-66.0		0.1	-55.8	-41.25	14.56
	HE40, M0 to M9 1ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
	HE40, M0 to M9 2ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
	HE40, M0 to M9 3ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
	HE40, M0 to M9 4ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
	HE40 Beam Forming, M0 to M9 1ss	2	7	-64.3	-64.1			0.1	-54.1	-41.25	12.80
	HE40 Beam Forming, M0 to M9 2ss	2	4	-64.3	-64.1			0.1	-57.1	-41.25	15.80
	HE40 Beam Forming, M0 to M9 1ss	3	9	-64.9	-64.6	-66.4		0.1	-51.3	-41.25	10.08
	HE40 Beam Forming, M0 to M9 2ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40 Beam Forming, M0 to M9 3ss	3	4	-64.3	-64.1	-66.0		0.1	-55.8	-41.25	14.56
	HE40 Beam Forming, M0 to M9 1ss	4	10	-65.9	-65.7	-67.2	-68.2	0.1	-50.5	-41.25	9.23
	HE40 Beam Forming, M0 to M9 2ss	4	7	-64.9	-64.6	-66.4	-67.6	0.1	-52.6	-41.25	11.31
	HE40 Beam Forming, M0 to M9 3ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40 Beam Forming, M0 to M9 4ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
	HE40 STBC, M0 to M9 2ss	2	4	-64.3	-64.1			0.1	-57.1	-41.25	15.80
	HE40 STBC, M0 to M9 2ss	3	4	-64.3	-64.1	-66.0		0.1	-55.8	-41.25	14.56
	HE40 STBC, M0 to M9 2ss	4	4	-64.3	-64.1	-66.0	-66.7	0.1	-55.0	-41.25	13.73
5530	Non HT80, 6 to 54 Mbps	1	4	-65.6				0.1	-61.5	-41.25	20.30
	Non HT80, 6 to 54 Mbps	2	4	-65.6	-65.6			0.1	-58.5	-41.25	17.29
	Non HT80, 6 to 54 Mbps	3	4	-65.6	-65.6	-67.7		0.1	-57.4	-41.25	16.12
	Non HT80, 6 to 54 Mbps	4	4	-65.6	-65.6	-67.7	-68.0	0.1	-56.5	-41.25	15.26
	VHT80, M0 to M9 1ss	1	4	-65.2				0.2	-61.0	-41.25	19.73
	VHT80, M0 to M9 1ss	2	4	-65.2	-64.4			0.2	-57.6	-41.25	16.31
	VHT80, M0 to M9 2ss	2	4	-65.2	-64.4			0.2	-57.6	-41.25	16.31
	VHT80, M0 to M9 1ss	3	4	-65.2	-64.4	-67.9		0.2	-56.6	-41.25	15.36
	VHT80, M0 to M9 2ss	3	4	-65.2	-64.4	-67.9		0.2	-56.6	-41.25	15.36
	VHT80, M0 to M9 3ss	3	4	-65.2	-64.4	-67.9		0.2	-56.6	-41.25	15.36
	VHT80, M0 to M9 1ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	VHT80, M0 to M9 2ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	VHT80, M0 to M9 3ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	VHT80, M0 to M9 4ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-66.0	-66.0			0.2	-55.8	-41.25	14.52

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	VHT80 Beam Forming, M0 to M9 2ss	2	4	-65.2	-64.4			0.2	-57.6	-41.25	16.31
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-66.0	-66.0	-68.2		0.2	-52.6	-41.25	11.38
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-65.2	-64.4	-67.9		0.2	-56.6	-41.25	15.36
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-66.8	-66.7	-68.8	-69.4	0.2	-51.5	-41.25	10.28
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-66.0	-66.0	-68.2	-68.7	0.2	-53.8	-41.25	12.57
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	VHT80 STBC, M0 to M9 1ss	2	4	-65.2	-64.4			0.2	-57.6	-41.25	16.31
	VHT80 STBC, M0 to M9 1ss	3	4	-65.2	-64.4	-67.9		0.2	-56.6	-41.25	15.36
	VHT80 STBC, M0 to M9 1ss	4	4	-65.2	-64.4	-67.9	-67.5	0.2	-55.8	-41.25	14.51
	HE80, M0 to M9 1ss	1	4	-65.1				0.3	-60.8	-41.25	19.60
	HE80, M0 to M9 1ss	2	4	-65.1	-64.2			0.3	-57.4	-41.25	16.12
	HE80, M0 to M9 2ss	2	4	-65.1	-64.2			0.3	-57.4	-41.25	16.12
	HE80, M0 to M9 1ss	3	4	-65.1	-64.2	-67.5		0.3	-56.4	-41.25	15.12
	HE80, M0 to M9 2ss	3	4	-65.1	-64.2	-67.5		0.3	-56.4	-41.25	15.12
	HE80, M0 to M9 3ss	3	4	-65.1	-64.2	-67.5		0.3	-56.4	-41.25	15.12
	HE80, M0 to M9 1ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
	HE80, M0 to M9 2ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
	HE80, M0 to M9 3ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
	HE80, M0 to M9 4ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
	HE80 Beam Forming, M0 to M9 1ss	2	7	-65.8	-65.6			0.3	-55.4	-41.25	14.19
	HE80 Beam Forming, M0 to M9 2ss	2	4	-65.1	-64.2			0.3	-57.4	-41.25	16.12
	HE80 Beam Forming, M0 to M9 1ss	3	9	-65.8	-65.6	-68.1		0.3	-52.3	-41.25	11.09
	HE80 Beam Forming, M0 to M9 2ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80 Beam Forming, M0 to M9 3ss	3	4	-65.1	-64.2	-67.5		0.3	-56.4	-41.25	15.12
	HE80 Beam Forming, M0 to M9 1ss	4	10	-66.6	-66.4	-68.4	-69.3	0.3	-51.2	-41.25	9.99
	HE80 Beam Forming, M0 to M9 2ss	4	7	-65.8	-65.6	-68.1	-68.3	0.3	-53.5	-41.25	12.25
	HE80 Beam Forming, M0 to M9 3ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80 Beam Forming, M0 to M9 4ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
	HE80 STBC, M0 to M9 1ss	2	4	-65.1	-64.2			0.3	-57.4	-41.25	16.12
	HE80 STBC, M0 to M9 1ss	3	4	-65.1	-64.2	-67.5		0.3	-56.4	-41.25	15.12
	HE80 STBC, M0 to M9 1ss	4	4	-65.1	-64.2	-67.5	-67.3	0.3	-55.5	-41.25	14.27
5550	Non HT40, 6 to 54 Mbps	1	4	-63.6				0.0	-59.6	-41.25	18.30
	Non HT40, 6 to 54 Mbps	2	4	-63.6	-60.8			0.0	-54.9	-41.25	13.67
	Non HT40, 6 to 54 Mbps	3	4	-63.6	-60.8	-62.6		0.0	-53.4	-41.25	12.11
	Non HT40, 6 to 54 Mbps	4	4	-63.6	-61.8	-63.4	-62.8	0.0	-52.8	-41.25	11.52
	HT/VHT40, M0 to M7	1	4	-63.9				0.1	-59.8	-41.25	18.54
	HT/VHT40, M0 to M7	2	4	-63.9	-61.4			0.1	-55.4	-41.25	14.10
	HT/VHT40, M8 to M15	2	4	-63.9	-61.4			0.1	-55.4	-41.25	14.10
	HT/VHT40, M0 to M7	3	4	-63.9	-61.4	-62.8		0.1	-53.7	-41.25	12.45
	HT/VHT40, M8 to M15	3	4	-63.9	-61.4	-62.8		0.1	-53.7	-41.25	12.45

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	HT/VHT40, M16 to M23	3	4	-63.9	-61.4	-62.8		0.1	-53.7	-41.25	12.45
	HT/VHT40, M0 to M7	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HT/VHT40, M8 to M15	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HT/VHT40, M16 to M23	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HT/VHT40, M24 to M31	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HT/VHT40 Beam Forming, M0 to M7	2	7	-63.9	-61.4			0.1	-52.4	-41.25	11.10
	HT/VHT40 Beam Forming, M8 to M15	2	4	-63.9	-61.4			0.1	-55.4	-41.25	14.10
	HT/VHT40 Beam Forming, M0 to M7	3	9	-63.9	-62.1	-63.7		0.1	-49.3	-41.25	8.02
	HT/VHT40 Beam Forming, M8 to M15	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45
	HT/VHT40 Beam Forming, M16 to M23	3	4	-63.9	-61.4	-62.8		0.1	-53.7	-41.25	12.45
	HT/VHT40 Beam Forming, M0 to M7	4	10	-63.9	-63.0	-65.1	-65.2	0.1	-48.1	-41.25	6.82
	HT/VHT40 Beam Forming, M8 to M15	4	7	-63.9	-61.4	-62.8	-62.5	0.1	-49.4	-41.25	8.18
	HT/VHT40 Beam Forming, M16 to M23	4	5	-63.9	-61.4	-62.8	-62.5	0.1	-51.4	-41.25	10.18
	HT/VHT40 Beam Forming, M24 to M31	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HT/VHT40 STBC, M0 to M7	2	4	-63.9	-61.4			0.1	-55.4	-41.25	14.10
	HT/VHT40 STBC, M0 to M7	3	4	-63.9	-61.4	-62.8		0.1	-53.7	-41.25	12.45
	HT/VHT40 STBC, M0 to M7	4	4	-63.9	-61.4	-62.8	-62.5	0.1	-52.4	-41.25	11.18
	HE40, M0 to M9 1ss	1	4	-63.5				0.1	-59.4	-41.25	18.12
	HE40, M0 to M9 1ss	2	4	-63.5	-60.6			0.1	-54.7	-41.25	13.42
	HE40, M0 to M9 2ss	2	4	-63.5	-60.6			0.1	-54.7	-41.25	13.42
	HE40, M0 to M9 1ss	3	4	-63.5	-60.6	-61.8		0.1	-52.9	-41.25	11.65
	HE40, M0 to M9 2ss	3	4	-63.5	-60.6	-61.8		0.1	-52.9	-41.25	11.65
	HE40, M0 to M9 3ss	3	4	-63.5	-60.6	-61.8		0.1	-52.9	-41.25	11.65
	HE40, M0 to M9 1ss	4	4	-63.5	-61.0	-62.9	-62.5	0.1	-52.2	-41.25	10.97
	HE40, M0 to M9 2ss	4	4	-63.5	-60.6	-61.8	-61.8	0.1	-51.7	-41.25	10.40
	HE40, M0 to M9 3ss	4	4	-63.5	-60.6	-61.8	-61.8	0.1	-51.7	-41.25	10.40
	HE40, M0 to M9 4ss	4	4	-63.5	-60.6	-61.8	-61.8	0.1	-51.7	-41.25	10.40
	HE40 Beam Forming, M0 to M9 1ss	2	7	-63.5	-60.6			0.1	-51.7	-41.25	10.42
	HE40 Beam Forming, M0 to M9 2ss	2	4	-63.5	-60.6			0.1	-54.7	-41.25	13.42
	HE40 Beam Forming, M0 to M9 1ss	3	9	-63.5	-61.0	-62.9		0.1	-48.4	-41.25	7.18
	HE40 Beam Forming, M0 to M9 2ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40 Beam Forming, M0 to M9 3ss	3	4	-63.5	-60.6	-61.8		0.1	-52.9	-41.25	11.65
	HE40 Beam Forming, M0 to M9 1ss	4	10	-63.5	-62.4	-64.1	-64.2	0.1	-47.3	-41.25	6.08
	HE40 Beam Forming, M0 to M9 2ss	4	7	-63.5	-60.6	-61.8	-61.8	0.1	-48.7	-41.25	7.40
	HE40 Beam Forming, M0 to M9 3ss	4	5	-63.5	-60.6	-61.8	-61.8	0.1	-50.7	-41.25	9.40
	HE40 Beam Forming, M0 to M9 4ss	4	4	-63.5	-60.6	-61.8	-61.8	0.1	-51.7	-41.25	10.40
	HE40 STBC, M0 to M9 2ss	2	4	-63.5	-60.6			0.1	-54.7	-41.25	13.42
	HE40 STBC, M0 to M9 2ss	3	4	-63.5	-60.6	-61.8		0.1	-52.9	-41.25	11.65
	HE40 STBC, M0 to M9 2ss	4	4	-63.5	-60.6	-61.8	-61.8	0.1	-51.7	-41.25	10.40

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5560	Non HT20, 6 to 54 Mbps	1	4	-63.5				0.1	-59.4	-41.25	18.20
	Non HT20, 6 to 54 Mbps	2	4	-63.5	-61.0			0.1	-55.0	-41.25	13.76
	Non HT20, 6 to 54 Mbps	3	4	-63.5	-62.2	-63.4		0.1	-54.2	-41.25	12.92
	Non HT20, 6 to 54 Mbps	4	4	-64.1	-65.0	-66.5	-66.1	0.1	-55.3	-41.25	14.00
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-63.5	-61.0			0.1	-52.0	-41.25	10.76
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-63.5	-62.2	-63.4		0.1	-49.2	-41.25	7.92
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-64.1	-65.0	-66.5	-66.1	0.1	-49.3	-41.25	8.00
	HT/VHT20, M0 to M7	1	4	-63.8				0.1	-59.7	-41.25	18.50
	HT/VHT20, M0 to M7	2	4	-63.8	-61.2			0.1	-55.2	-41.25	14.00
	HT/VHT20, M8 to M15	2	4	-63.8	-61.2			0.1	-55.2	-41.25	14.00
	HT/VHT20, M0 to M7	3	4	-63.8	-61.8	-63.0		0.1	-54.0	-41.25	12.71
	HT/VHT20, M8 to M15	3	4	-63.8	-61.2	-62.2		0.1	-53.4	-41.25	12.20
	HT/VHT20, M16 to M23	3	4	-63.8	-61.2	-62.2		0.1	-53.4	-41.25	12.20
	HT/VHT20, M0 to M7	4	4	-64.5	-65.2	-66.7	-66.2	0.1	-55.5	-41.25	14.24
	HT/VHT20, M8 to M15	4	4	-63.8	-61.8	-63.0	-63.1	0.1	-52.8	-41.25	11.54
	HT/VHT20, M16 to M23	4	4	-63.8	-61.2	-62.2	-62.1	0.1	-52.2	-41.25	10.91
	HT/VHT20, M24 to M31	4	4	-63.8	-61.2	-62.2	-62.1	0.1	-52.2	-41.25	10.91
	HT/VHT20 Beam Forming, M0 to M7	2	7	-63.8	-61.2			0.1	-52.2	-41.25	11.00
	HT/VHT20 Beam Forming, M8 to M15	2	4	-63.8	-61.2			0.1	-55.2	-41.25	14.00
	HT/VHT20 Beam Forming, M0 to M7	3	9	-63.8	-61.8	-63.0		0.1	-49.0	-41.25	7.71
	HT/VHT20 Beam Forming, M8 to M15	3	6	-63.8	-61.2	-62.2		0.1	-51.4	-41.25	10.20
	HT/VHT20 Beam Forming, M16 to M23	3	4	-63.8	-61.2	-62.2		0.1	-53.4	-41.25	12.20
	HT/VHT20 Beam Forming, M0 to M7	4	10	-64.5	-65.2	-66.7	-66.2	0.1	-49.5	-41.25	8.24
	HT/VHT20 Beam Forming, M8 to M15	4	7	-63.8	-61.8	-63.0	-63.1	0.1	-49.8	-41.25	8.54
	HT/VHT20 Beam Forming, M16 to M23	4	5	-63.8	-61.2	-62.2	-62.1	0.1	-51.2	-41.25	9.91
	HT/VHT20 Beam Forming, M24 to M31	4	4	-63.8	-61.2	-62.2	-62.1	0.1	-52.2	-41.25	10.91
	HT/VHT20 STBC, M0 to M7	2	4	-63.8	-61.2			0.1	-55.2	-41.25	14.00
	HT/VHT20 STBC, M0 to M7	3	4	-63.8	-61.2	-62.2		0.1	-53.4	-41.25	12.20
	HT/VHT20 STBC, M0 to M7	4	4	-63.8	-61.8	-63.0	-63.1	0.1	-52.8	-41.25	11.54
	HE20, M0 to M9 1ss	1	4	-63.6				0.1	-59.5	-41.25	18.28
	HE20, M0 to M9 1ss	2	4	-63.6	-61.2			0.1	-55.2	-41.25	13.91
	HE20, M0 to M9 2ss	2	4	-63.6	-61.2			0.1	-55.2	-41.25	13.91
	HE20, M0 to M9 1ss	3	4	-63.6	-61.8	-62.8		0.1	-53.8	-41.25	12.58
	HE20, M0 to M9 2ss	3	4	-63.6	-61.2	-61.8		0.1	-53.2	-41.25	12.00
	HE20, M0 to M9 3ss	3	4	-63.6	-61.2	-61.8		0.1	-53.2	-41.25	12.00
	HE20, M0 to M9 1ss	4	4	-64.2	-64.7	-66.3	-65.8	0.1	-55.1	-41.25	13.83
	HE20, M0 to M9 2ss	4	4	-63.6	-61.8	-62.8	-62.9	0.1	-52.6	-41.25	11.39
	HE20, M0 to M9 3ss	4	4	-63.6	-61.2	-61.8	-62.1	0.1	-52.0	-41.25	10.75
	HE20, M0 to M9 4ss	4	4	-63.6	-61.2	-61.8	-62.1	0.1	-52.0	-41.25	10.75
	HE20 Beam Forming, M0 to M9 1ss	2	7	-63.6	-61.2			0.1	-52.2	-41.25	10.91
	HE20 Beam Forming, M0 to M9 2ss	2	4	-63.6	-61.2			0.1	-55.2	-41.25	13.91
	HE20 Beam Forming, M0 to M9 1ss	3	9	-63.6	-61.8	-62.8		0.1	-48.8	-41.25	7.58

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	HE20 Beam Forming, M0 to M9 2ss	3	6	-63.6	-61.2	-61.8		0.1	-51.2	-41.25	10.00
	HE20 Beam Forming, M0 to M9 3ss	3	4	-63.6	-61.2	-61.8		0.1	-53.2	-41.25	12.00
	HE20 Beam Forming, M0 to M9 1ss	4	10	-64.2	-64.7	-66.3	-65.8	0.1	-49.1	-41.25	7.83
	HE20 Beam Forming, M0 to M9 2ss	4	7	-63.6	-61.8	-62.8	-62.9	0.1	-49.6	-41.25	8.39
	HE20 Beam Forming, M0 to M9 3ss	4	5	-63.6	-61.2	-61.8	-62.1	0.1	-51.0	-41.25	9.75
	HE20 Beam Forming, M0 to M9 4ss	4	4	-63.6	-61.2	-61.8	-62.1	0.1	-52.0	-41.25	10.75
	HE20 STBC, M0 to M9 2ss	2	4	-63.6	-61.2			0.1	-55.2	-41.25	13.91
	HE20 STBC, M0 to M9 2ss	3	4	-63.6	-61.2	-61.8		0.1	-53.2	-41.25	12.00
	HE20 STBC, M0 to M9 2ss	4	4	-63.6	-61.8	-62.8	-62.9	0.1	-52.6	-41.25	11.39
5570	Non HT160, 6 to 54 Mbps	1	4	-63.3				0.0	-59.3	-41.25	18.00
	Non HT160, 6 to 54 Mbps	2	4	-63.3	-63.8			0.0	-56.5	-41.25	15.24
	Non HT160, 6 to 54 Mbps	3	4	-63.3	-63.8	-66.0		0.0	-55.4	-41.25	14.15
	Non HT160, 6 to 54 Mbps	4	4	-63.3	-63.8	-66.0	-65.4	0.0	-54.4	-41.25	13.17
	VHT160, M0 to M9 1ss	1	4	-63.0				0.4	-58.6	-41.25	17.34
	VHT160, M0 to M9 1ss	2	4	-63.0	-63.6			0.4	-55.9	-41.25	14.62
	VHT160, M0 to M9 2ss	2	4	-63.0	-63.6			0.4	-55.9	-41.25	14.62
	VHT160, M0 to M9 1ss	3	4	-64.0	-65.3	-67.0		0.4	-56.1	-41.25	14.84
	VHT160, M0 to M9 2ss	3	4	-64.0	-65.3	-67.0		0.4	-56.1	-41.25	14.84
	VHT160, M0 to M9 3ss	3	4	-64.0	-65.3	-67.0		0.4	-56.1	-41.25	14.84
	VHT160, M0 to M9 1ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	VHT160, M0 to M9 2ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	VHT160, M0 to M9 3ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	VHT160, M0 to M9 4ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	VHT160 Beam Forming, M0 to M9 1ss	2	7	-65.0	-66.0			0.4	-55.1	-41.25	13.81
	VHT160 Beam Forming, M0 to M9 2ss	2	4	-63.0	-63.6			0.4	-55.9	-41.25	14.62
	VHT160 Beam Forming, M0 to M9 1ss	3	9	-65.0	-66.0	-68.0		0.4	-52.0	-41.25	10.74
	VHT160 Beam Forming, M0 to M9 2ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160 Beam Forming, M0 to M9 3ss	3	4	-64.0	-65.3	-67.0		0.4	-56.1	-41.25	14.84
	VHT160 Beam Forming, M0 to M9 1ss	4	10	-65.9	-66.8	-68.7	-68.3	0.4	-50.9	-41.25	9.60
	VHT160 Beam Forming, M0 to M9 2ss	4	7	-65.0	-66.0	-68.0	-67.3	0.4	-53.0	-41.25	11.74
	VHT160 Beam Forming, M0 to M9 3ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160 Beam Forming, M0 to M9 4ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	VHT160 STBC, M0 to M9 1ss	2	4	-63.0	-63.6			0.4	-55.9	-41.25	14.62
	VHT160 STBC, M0 to M9 1ss	3	4	-64.0	-65.3	-67.0		0.4	-56.1	-41.25	14.84
	VHT160 STBC, M0 to M9 1ss	4	4	-64.0	-65.3	-67.0	-66.5	0.4	-55.1	-41.25	13.87
	HE160, M0 to M9 1ss	1	4	-62.7				0.4	-58.3	-41.25	17.02
	HE160, M0 to M9 1ss	2	4	-62.7	-63.5			0.4	-55.6	-41.25	14.39
	HE160, M0 to M9 2ss	2	4	-62.7	-63.5			0.4	-55.6	-41.25	14.39
	HE160, M0 to M9 1ss	3	4	-62.7	-63.5	-65.5		0.4	-54.5	-41.25	13.29
	HE160, M0 to M9 2ss	3	4	-62.7	-63.5	-65.5		0.4	-54.5	-41.25	13.29
	HE160, M0 to M9 3ss	3	4	-62.7	-63.5	-65.5		0.4	-54.5	-41.25	13.29
	HE160, M0 to M9 1ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32

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	HE160, M0 to M9 2ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32
	HE160, M0 to M9 3ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32
	HE160, M0 to M9 4ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32
	HE160 Beam Forming, M0 to M9 1ss	2	7	-62.7	-63.5			0.4	-52.6	-41.25	11.39
	HE160 Beam Forming, M0 to M9 2ss	2	4	-62.7	-63.5			0.4	-55.6	-41.25	14.39
	HE160 Beam Forming, M0 to M9 1ss	3	9	-65.0	-65.8	-67.7		0.4	-51.8	-41.25	10.57
	HE160 Beam Forming, M0 to M9 2ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160 Beam Forming, M0 to M9 3ss	3	4	-62.7	-63.5	-65.5		0.4	-54.5	-41.25	13.29
	HE160 Beam Forming, M0 to M9 1ss	4	10	-65.0	-65.8	-67.7	-67.3	0.4	-49.9	-41.25	8.61
	HE160 Beam Forming, M0 to M9 2ss	4	7	-63.7	-64.9	-66.6	-66.0	0.4	-51.7	-41.25	10.45
	HE160 Beam Forming, M0 to M9 3ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
	HE160 Beam Forming, M0 to M9 4ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32
	HE160 STBC, M0 to M9 1ss	2	4	-62.7	-63.5			0.4	-55.6	-41.25	14.39
	HE160 STBC, M0 to M9 1ss	3	4	-62.7	-63.5	-65.5		0.4	-54.5	-41.25	13.29
	HE160 STBC, M0 to M9 1ss	4	4	-62.7	-63.5	-65.5	-65.0	0.4	-53.6	-41.25	12.32
5610	Non HT80, 6 to 54 Mbps	1	4	-63.2				0.1	-59.1	-41.25	17.90
	Non HT80, 6 to 54 Mbps	2	4	-63.2	-59.8			0.1	-54.1	-41.25	12.86
	Non HT80, 6 to 54 Mbps	3	4	-63.2	-59.8	-60.7		0.1	-52.2	-41.25	10.94
	Non HT80, 6 to 54 Mbps	4	4	-63.2	-59.8	-60.7	-61.9	0.1	-51.1	-41.25	9.90
	VHT80, M0 to M9 1ss	1	4	-63.8				0.2	-59.6	-41.25	18.33
	VHT80, M0 to M9 1ss	2	4	-63.8	-60.2			0.2	-54.4	-41.25	13.16
	VHT80, M0 to M9 2ss	2	4	-63.8	-60.2			0.2	-54.4	-41.25	13.16
	VHT80, M0 to M9 1ss	3	4	-63.8	-60.2	-61.3		0.2	-52.5	-41.25	11.28
	VHT80, M0 to M9 2ss	3	4	-63.8	-60.2	-61.3		0.2	-52.5	-41.25	11.28
	VHT80, M0 to M9 3ss	3	4	-63.8	-60.2	-61.3		0.2	-52.5	-41.25	11.28
	VHT80, M0 to M9 1ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	VHT80, M0 to M9 2ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	VHT80, M0 to M9 3ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	VHT80, M0 to M9 4ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-63.8	-60.2			0.2	-51.4	-41.25	10.16
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-63.8	-60.2			0.2	-54.4	-41.25	13.16
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-63.8	-61.1	-62.8		0.2	-48.4	-41.25	7.18
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-63.8	-60.2	-61.3		0.2	-52.5	-41.25	11.28
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-63.8	-62.7	-64.5	-65.3	0.2	-47.7	-41.25	6.48
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-63.8	-60.2	-61.3	-62.5	0.2	-48.5	-41.25	7.26
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	VHT80 STBC, M0 to M9 1ss	2	4	-63.8	-60.2			0.2	-54.4	-41.25	13.16
	VHT80 STBC, M0 to M9 1ss	3	4	-63.8	-60.2	-61.3		0.2	-52.5	-41.25	11.28
	VHT80 STBC, M0 to M9 1ss	4	4	-63.8	-60.2	-61.3	-62.5	0.2	-51.5	-41.25	10.26
	HE80, M0 to M9 1ss	1	4	-63.5				0.3	-59.2	-41.25	18.00

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	HE80, M0 to M9 1ss	2	4	-63.5	-60.0			0.3	-54.1	-41.25	12.90
	HE80, M0 to M9 2ss	2	4	-63.5	-60.0			0.3	-54.1	-41.25	12.90
	HE80, M0 to M9 1ss	3	4	-63.5	-60.0	-61.1		0.3	-52.3	-41.25	11.03
	HE80, M0 to M9 2ss	3	4	-63.5	-60.0	-61.1		0.3	-52.3	-41.25	11.03
	HE80, M0 to M9 3ss	3	4	-63.5	-60.0	-61.1		0.3	-52.3	-41.25	11.03
	HE80, M0 to M9 1ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
	HE80, M0 to M9 2ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
	HE80, M0 to M9 3ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
	HE80, M0 to M9 4ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
	HE80 Beam Forming, M0 to M9 1ss	2	7	-63.5	-60.0			0.3	-51.1	-41.25	9.90
	HE80 Beam Forming, M0 to M9 2ss	2	4	-63.5	-60.0			0.3	-54.1	-41.25	12.90
	HE80 Beam Forming, M0 to M9 1ss	3	9	-63.5	-60.7	-62.7		0.3	-48.1	-41.25	6.86
	HE80 Beam Forming, M0 to M9 2ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80 Beam Forming, M0 to M9 3ss	3	4	-63.5	-60.0	-61.1		0.3	-52.3	-41.25	11.03
	HE80 Beam Forming, M0 to M9 1ss	4	10	-63.5	-62.6	-64.0	-65.0	0.3	-47.4	-41.25	6.17
	HE80 Beam Forming, M0 to M9 2ss	4	7	-63.5	-60.0	-61.1	-61.8	0.3	-48.2	-41.25	6.90
	HE80 Beam Forming, M0 to M9 3ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80 Beam Forming, M0 to M9 4ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
	HE80 STBC, M0 to M9 1ss	2	4	-63.5	-60.0			0.3	-54.1	-41.25	12.90
	HE80 STBC, M0 to M9 1ss	3	4	-63.5	-60.0	-61.1		0.3	-52.3	-41.25	11.03
	HE80 STBC, M0 to M9 1ss	4	4	-63.5	-60.0	-61.1	-61.8	0.3	-51.2	-41.25	9.90
5690	Non HT80, 6 to 54 Mbps	1	4	-52.9				0.1	-48.8	-41.25	7.60
	Non HT80, 6 to 54 Mbps	2	4	-52.9	-51.0			0.1	-44.8	-41.25	3.54
	Non HT80, 6 to 54 Mbps	3	4	-52.9	-51.0	-51.6		0.1	-42.9	-41.25	1.69
	Non HT80, 6 to 54 Mbps	4	4	-52.9	-51.0	-51.6	-50.8	0.1	-41.4	-41.25	0.18
	VHT80, M0 to M9 1ss	1	4	-57.4				0.2	-53.2	-41.25	11.93
	VHT80, M0 to M9 1ss	2	4	-57.4	-54.4			0.2	-48.4	-41.25	7.17
	VHT80, M0 to M9 2ss	2	4	-57.4	-54.4			0.2	-48.4	-41.25	7.17
	VHT80, M0 to M9 1ss	3	4	-57.4	-54.4	-53.9		0.2	-46.0	-41.25	4.75
	VHT80, M0 to M9 2ss	3	4	-57.4	-54.4	-53.9		0.2	-46.0	-41.25	4.75
	VHT80, M0 to M9 3ss	3	4	-57.4	-54.4	-53.9		0.2	-46.0	-41.25	4.75
	VHT80, M0 to M9 1ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	VHT80, M0 to M9 2ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	VHT80, M0 to M9 3ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	VHT80, M0 to M9 4ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-57.4	-54.4			0.2	-45.4	-41.25	4.17
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-57.4	-54.4			0.2	-48.4	-41.25	7.17
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-57.4	-57.8	-57.6		0.2	-43.6	-41.25	2.36
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-57.4	-54.4	-53.9		0.2	-46.0	-41.25	4.75
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-57.4	-62.0	-61.4	-61.4	0.2	-43.9	-41.25	2.62
	VHT80 Beam Forming, M0 to M9 2ss	**4**	**7**	**-57.4**	**-54.4**	**-53.9**	**-53.4**	**0.2**	**-41.3**	**-41.25**	**0.04**

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	VHT80 Beam Forming, M0 to M9 3ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	VHT80 STBC, M0 to M9 1ss	2	4	-57.4	-54.4			0.2	-48.4	-41.25	7.17
	VHT80 STBC, M0 to M9 1ss	3	4	-57.4	-54.4	-53.9		0.2	-46.0	-41.25	4.75
	VHT80 STBC, M0 to M9 1ss	4	4	-57.4	-54.4	-53.9	-53.4	0.2	-44.3	-41.25	3.04
	HE80, M0 to M9 1ss	1	4	-55.9				0.3	-51.6	-41.25	10.40
	HE80, M0 to M9 1ss	2	4	-55.9	-53.6			0.3	-47.3	-41.25	6.09
	HE80, M0 to M9 2ss	2	4	-55.9	-53.6			0.3	-47.3	-41.25	6.09
	HE80, M0 to M9 1ss	3	4	-55.9	-53.6	-52.8		0.3	-44.9	-41.25	3.64
	HE80, M0 to M9 2ss	3	4	-55.9	-53.6	-52.8		0.3	-44.9	-41.25	3.64
	HE80, M0 to M9 3ss	3	4	-55.9	-53.6	-52.8		0.3	-44.9	-41.25	3.64
	HE80, M0 to M9 1ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
	HE80, M0 to M9 2ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
	HE80, M0 to M9 3ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
	HE80, M0 to M9 4ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
	HE80 Beam Forming, M0 to M9 1ss	2	7	-55.9	-53.6			0.3	-44.3	-41.25	3.09
	HE80 Beam Forming, M0 to M9 2ss	2	4	-55.9	-53.6			0.3	-47.3	-41.25	6.09
	HE80 Beam Forming, M0 to M9 1ss	3	9	-55.9	-56.9	-56.9		0.3	-42.5	-41.25	1.27
	HE80 Beam Forming, M0 to M9 2ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80 Beam Forming, M0 to M9 3ss	3	4	-55.9	-53.6	-52.8		0.3	-44.9	-41.25	3.64
	HE80 Beam Forming, M0 to M9 1ss	4	10	-55.9	-62.0	-61.3	-61.5	0.3	-43.1	-41.25	1.82
	HE80 Beam Forming, M0 to M9 2ss	4	7	-55.9	-56.9	-56.9	-57.0	0.3	-43.4	-41.25	2.13
	HE80 Beam Forming, M0 to M9 3ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80 Beam Forming, M0 to M9 4ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
	HE80 STBC, M0 to M9 1ss	2	4	-55.9	-53.6			0.3	-47.3	-41.25	6.09
	HE80 STBC, M0 to M9 1ss	3	4	-55.9	-53.6	-52.8		0.3	-44.9	-41.25	3.64
	HE80 STBC, M0 to M9 1ss	4	4	-55.9	-53.6	-52.8	-53.1	0.3	-43.4	-41.25	2.17
5700	Non HT20, 6 to 54 Mbps	1	4	-64.4				0.1	-60.3	-41.25	19.10
	Non HT20, 6 to 54 Mbps	2	4	-64.4	-62.8			0.1	-56.5	-41.25	15.22
	Non HT20, 6 to 54 Mbps	3	4	-64.4	-63.4	-64.5		0.1	-55.2	-41.25	14.00
	Non HT20, 6 to 54 Mbps	4	4	-65.0	-66.4	-67.7	-67.0	0.1	-56.3	-41.25	15.09
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-65.0	-66.4			0.1	-55.6	-41.25	14.33
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-65.0	-66.4	-67.7		0.1	-52.4	-41.25	11.16
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-65.0	-66.4	-67.7	-67.0	0.1	-50.3	-41.25	9.09
	HT/VHT20, M0 to M7	1	4	-64.5				0.1	-60.4	-41.25	19.20
	HT/VHT20, M0 to M7	2	4	-64.5	-63.8			0.1	-57.1	-41.25	15.82
	HT/VHT20, M8 to M15	2	4	-64.5	-63.8			0.1	-57.1	-41.25	15.82
	HT/VHT20, M0 to M7	3	4	-64.5	-64.2	-65.5		0.1	-55.9	-41.25	14.63
	HT/VHT20, M8 to M15	3	4	-64.5	-64.2	-65.5		0.1	-55.9	-41.25	14.63
	HT/VHT20, M16 to M23	3	4	-64.5	-64.2	-65.5		0.1	-55.9	-41.25	14.63
	HT/VHT20, M0 to M7	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34
	HT/VHT20, M8 to M15	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34

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	HT/VHT20, M16 to M23	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34
	HT/VHT20, M24 to M31	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34
	HT/VHT20 Beam Forming, M0 to M7	2	7	-64.9	-66.5			0.1	-55.6	-41.25	14.31
	HT/VHT20 Beam Forming, M8 to M15	2	4	-64.5	-63.8			0.1	-57.1	-41.25	15.82
	HT/VHT20 Beam Forming, M0 to M7	3	9	-64.9	-66.5	-68.0		0.1	-52.5	-41.25	11.21
	HT/VHT20 Beam Forming, M8 to M15	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20 Beam Forming, M16 to M23	3	4	-64.5	-64.2	-65.5		0.1	-55.9	-41.25	14.63
	HT/VHT20 Beam Forming, M0 to M7	4	10	-66.3	-67.1	-68.6	-68.9	0.1	-51.5	-41.25	10.27
	HT/VHT20 Beam Forming, M8 to M15	4	7	-64.9	-66.5	-68.0	-67.2	0.1	-53.4	-41.25	12.17
	HT/VHT20 Beam Forming, M16 to M23	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HT/VHT20 Beam Forming, M24 to M31	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34
	HT/VHT20 STBC, M0 to M7	2	4	-64.5	-63.8			0.1	-57.1	-41.25	15.82
	HT/VHT20 STBC, M0 to M7	3	4	-64.5	-64.2	-65.5		0.1	-55.9	-41.25	14.63
	HT/VHT20 STBC, M0 to M7	4	4	-64.5	-65.0	-67.2	-66.5	0.1	-55.6	-41.25	14.34
	HE20, M0 to M9 1ss	1	4	-64.4				0.1	-60.3	-41.25	19.08
	HE20, M0 to M9 1ss	2	4	-64.4	-63.5			0.1	-56.9	-41.25	15.60
	HE20, M0 to M9 2ss	2	4	-64.4	-63.5			0.1	-56.9	-41.25	15.60
	HE20, M0 to M9 1ss	3	4	-64.4	-63.5	-64.4		0.1	-55.2	-41.25	13.99
	HE20, M0 to M9 2ss	3	4	-64.4	-63.5	-64.4		0.1	-55.2	-41.25	13.99
	HE20, M0 to M9 3ss	3	4	-64.4	-63.5	-64.4		0.1	-55.2	-41.25	13.99
	HE20, M0 to M9 1ss	4	4	-65.0	-66.4	-67.9	-67.0	0.1	-56.4	-41.25	15.11
	HE20, M0 to M9 2ss	4	4	-64.4	-65.0	-67.3	-66.4	0.1	-55.5	-41.25	14.29
	HE20, M0 to M9 3ss	4	4	-64.4	-65.0	-67.3	-66.4	0.1	-55.5	-41.25	14.29
	HE20, M0 to M9 4ss	4	4	-64.4	-65.0	-67.3	-66.4	0.1	-55.5	-41.25	14.29
	HE20 Beam Forming, M0 to M9 1ss	2	7	-66.9	-67.3			0.1	-57.0	-41.25	15.77
	HE20 Beam Forming, M0 to M9 2ss	2	4	-64.4	-63.5			0.1	-56.9	-41.25	15.60
	HE20 Beam Forming, M0 to M9 1ss	3	9	-66.9	-67.3	-69.1		0.1	-53.8	-41.25	12.58
	HE20 Beam Forming, M0 to M9 2ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20 Beam Forming, M0 to M9 3ss	3	4	-64.4	-63.5	-64.4		0.1	-55.2	-41.25	13.99
	HE20 Beam Forming, M0 to M9 1ss	4	10	-67.8	-67.5	-69.2	-70.3	0.1	-52.5	-41.25	11.22
	HE20 Beam Forming, M0 to M9 2ss	4	7	-66.9	-67.3	-69.1	-69.7	0.1	-55.0	-41.25	13.76
	HE20 Beam Forming, M0 to M9 3ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
	HE20 Beam Forming, M0 to M9 4ss	4	4	-64.4	-65.0	-67.3	-66.4	0.1	-55.5	-41.25	14.29
	HE20 STBC, M0 to M9 2ss	2	4	-64.4	-63.5			0.1	-56.9	-41.25	15.60
	HE20 STBC, M0 to M9 2ss	3	4	-64.4	-63.5	-64.4		0.1	-55.2	-41.25	13.99
	HE20 STBC, M0 to M9 2ss	4	4	-64.4	-65.0	-67.3	-66.4	0.1	-55.5	-41.25	14.29
5710	Non HT40, 6 to 54 Mbps	1	4	-63.4				0.0	-59.4	-41.25	18.10
	Non HT40, 6 to 54 Mbps	2	4	-63.4	-61.7			0.0	-55.4	-41.25	14.16
	Non HT40, 6 to 54 Mbps	3	4	-63.4	-61.7	-59.9		0.0	-52.6	-41.25	11.36
	Non HT40, 6 to 54 Mbps	4	4	-63.4	-63.4	-62.2	-62.7	0.0	-52.8	-41.25	11.58
	HT/VHT40, M0 to M7	1	4	-63.8				0.1	-59.7	-41.25	18.44
	HT/VHT40, M0 to M7	2	4	-63.8	-61.8			0.1	-55.6	-41.25	14.32

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	HT/VHT40, M8 to M15	2	4	-63.8	-61.8			0.1	-55.6	-41.25	14.32
	HT/VHT40, M0 to M7	3	4	-63.8	-61.8	-60.5		0.1	-52.9	-41.25	11.70
	HT/VHT40, M8 to M15	3	4	-63.8	-61.8	-60.5		0.1	-52.9	-41.25	11.70
	HT/VHT40, M16 to M23	3	4	-63.8	-61.8	-60.5		0.1	-52.9	-41.25	11.70
	HT/VHT40, M0 to M7	4	4	-63.8	-62.8	-61.8	-62.0	0.1	-52.4	-41.25	11.15
	HT/VHT40, M8 to M15	4	4	-63.8	-61.8	-60.5	-60.3	0.1	-51.3	-41.25	10.01
	HT/VHT40, M16 to M23	4	4	-63.8	-61.8	-60.5	-60.3	0.1	-51.3	-41.25	10.01
	HT/VHT40, M24 to M31	4	4	-63.8	-61.8	-60.5	-60.3	0.1	-51.3	-41.25	10.01
	HT/VHT40 Beam Forming, M0 to M7	2	7	-63.8	-61.8			0.1	-52.6	-41.25	11.32
	HT/VHT40 Beam Forming, M8 to M15	2	4	-63.8	-61.8			0.1	-55.6	-41.25	14.32
	HT/VHT40 Beam Forming, M0 to M7	3	9	-63.8	-62.8	-61.8		0.1	-48.8	-41.25	7.59
	HT/VHT40 Beam Forming, M8 to M15	3	6	-63.8	-61.8	-60.5		0.1	-50.9	-41.25	9.70
	HT/VHT40 Beam Forming, M16 to M23	3	4	-63.8	-61.8	-60.5		0.1	-52.9	-41.25	11.70
	HT/VHT40 Beam Forming, M0 to M7	4	10	-63.8	-64.4	-63.7	-63.8	0.1	-47.8	-41.25	6.54
	HT/VHT40 Beam Forming, M8 to M15	4	7	-63.8	-61.8	-60.5	-60.3	0.1	-48.3	-41.25	7.01
	HT/VHT40 Beam Forming, M16 to M23	4	5	-63.8	-61.8	-60.5	-60.3	0.1	-50.3	-41.25	9.01
	HT/VHT40 Beam Forming, M24 to M31	4	4	-63.8	-61.8	-60.5	-60.3	0.1	-51.3	-41.25	10.01
	HT/VHT40 STBC, M0 to M7	2	4	-63.8	-61.8			0.1	-55.6	-41.25	14.32
	HT/VHT40 STBC, M0 to M7	3	4	-63.8	-61.8	-60.5		0.1	-52.9	-41.25	11.70
	HT/VHT40 STBC, M0 to M7	4	4	-63.8	-61.8	-60.5	-60.3	0.1	-51.3	-41.25	10.01
	HE40, M0 to M9 1ss	1	4	-63.6				0.1	-59.5	-41.25	18.22
	HE40, M0 to M9 1ss	2	4	-63.6	-61.5			0.1	-55.3	-41.25	14.03
	HE40, M0 to M9 2ss	2	4	-63.6	-61.5			0.1	-55.3	-41.25	14.03
	HE40, M0 to M9 1ss	3	4	-63.6	-61.5	-59.9		0.1	-52.5	-41.25	11.25
	HE40, M0 to M9 2ss	3	4	-63.6	-61.5	-59.9		0.1	-52.5	-41.25	11.25
	HE40, M0 to M9 3ss	3	4	-63.6	-61.5	-59.9		0.1	-52.5	-41.25	11.25
	HE40, M0 to M9 1ss	4	4	-63.6	-62.5	-61.4	-61.6	0.1	-52.0	-41.25	10.79
	HE40, M0 to M9 2ss	4	4	-63.6	-61.5	-59.9	-60.0	0.1	-50.9	-41.25	9.61
	HE40, M0 to M9 3ss	4	4	-63.6	-61.5	-59.9	-60.0	0.1	-50.9	-41.25	9.61
	HE40, M0 to M9 4ss	4	4	-63.6	-61.5	-59.9	-60.0	0.1	-50.9	-41.25	9.61
	HE40 Beam Forming, M0 to M9 1ss	2	7	-63.6	-61.5			0.1	-52.3	-41.25	11.03
	HE40 Beam Forming, M0 to M9 2ss	2	4	-63.6	-61.5			0.1	-55.3	-41.25	14.03
	HE40 Beam Forming, M0 to M9 1ss	3	9	-63.6	-62.5	-61.4		0.1	-48.5	-41.25	7.25
	HE40 Beam Forming, M0 to M9 2ss	3	6	-63.6	-61.5	-59.9		0.1	-50.5	-41.25	9.25
	HE40 Beam Forming, M0 to M9 3ss	3	4	-63.6	-61.5	-59.9		0.1	-52.5	-41.25	11.25
	HE40 Beam Forming, M0 to M9 1ss	4	10	-63.6	-64.0	-63.4	-63.6	0.1	-47.5	-41.25	6.24
	HE40 Beam Forming, M0 to M9 2ss	4	7	-63.6	-61.5	-59.9	-60.0	0.1	-47.9	-41.25	6.61
	HE40 Beam Forming, M0 to M9 3ss	4	5	-63.6	-61.5	-59.9	-60.0	0.1	-49.9	-41.25	8.61
	HE40 Beam Forming, M0 to M9 4ss	4	4	-63.6	-61.5	-59.9	-60.0	0.1	-50.9	-41.25	9.61
	HE40 STBC, M0 to M9 2ss	2	4	-63.6	-61.5			0.1	-55.3	-41.25	14.03
	HE40 STBC, M0 to M9 2ss	3	4	-63.6	-61.5	-59.9		0.1	-52.5	-41.25	11.25
	HE40 STBC, M0 to M9 2ss	4	4	-63.6	-61.5	-59.9	-60.0	0.1	-50.9	-41.25	9.61

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5720	Non HT20, 6 to 54 Mbps	1	4	-64.3				0.1	-60.2	-41.25	19.00
	Non HT20, 6 to 54 Mbps	2	4	-64.3	-61.7			0.1	-55.7	-41.25	14.50
	Non HT20, 6 to 54 Mbps	3	4	-64.3	-63.5	-63.8		0.1	-55.0	-41.25	13.78
	Non HT20, 6 to 54 Mbps	4	4	-65.1	-66.1	-67.3	-66.4	0.1	-56.1	-41.25	14.83
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-64.3	-61.7			0.1	-52.7	-41.25	11.50
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-64.3	-63.5	-63.8		0.1	-50.0	-41.25	8.78
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-65.1	-66.1	-67.3	-66.4	0.1	-50.1	-41.25	8.83
	HT/VHT20, M0 to M7	1	4	-64.4				0.1	-60.3	-41.25	19.10
	HT/VHT20, M0 to M7	2	4	-64.4	-62.0			0.1	-56.0	-41.25	14.72
	HT/VHT20, M8 to M15	2	4	-64.4	-62.0			0.1	-56.0	-41.25	14.72
	HT/VHT20, M0 to M7	3	4	-64.4	-62.6	-63.3		0.1	-54.5	-41.25	13.30
	HT/VHT20, M8 to M15	3	4	-64.4	-62.0	-62.1		0.1	-53.9	-41.25	12.63
	HT/VHT20, M16 to M23	3	4	-64.4	-62.0	-62.1		0.1	-53.9	-41.25	12.63
	HT/VHT20, M0 to M7	4	4	-64.4	-64.8	-66.3	-65.7	0.1	-55.2	-41.25	13.91
	HT/VHT20, M8 to M15	4	4	-64.4	-62.6	-63.3	-63.3	0.1	-53.3	-41.25	12.03
	HT/VHT20, M16 to M23	4	4	-64.4	-62.0	-62.1	-62.3	0.1	-52.5	-41.25	11.27
	HT/VHT20, M24 to M31	4	4	-64.4	-62.0	-62.1	-62.3	0.1	-52.5	-41.25	11.27
	HT/VHT20 Beam Forming, M0 to M7	2	7	-64.4	-62.0			0.1	-53.0	-41.25	11.72
	HT/VHT20 Beam Forming, M8 to M15	2	4	-64.4	-62.0			0.1	-56.0	-41.25	14.72
	HT/VHT20 Beam Forming, M0 to M7	3	9	-64.4	-62.6	-63.3		0.1	-49.5	-41.25	8.30
	HT/VHT20 Beam Forming, M8 to M15	3	6	-64.4	-62.0	-62.1		0.1	-51.9	-41.25	10.63
	HT/VHT20 Beam Forming, M16 to M23	3	4	-64.4	-62.0	-62.1		0.1	-53.9	-41.25	12.63
	HT/VHT20 Beam Forming, M0 to M7	4	10	-64.4	-64.8	-66.3	-65.7	0.1	-49.2	-41.25	7.91
	HT/VHT20 Beam Forming, M8 to M15	4	7	-64.4	-62.6	-63.3	-63.3	0.1	-50.3	-41.25	9.03
	HT/VHT20 Beam Forming, M16 to M23	4	5	-64.4	-62.0	-62.1	-62.3	0.1	-51.5	-41.25	10.27
	HT/VHT20 Beam Forming, M24 to M31	4	4	-64.4	-62.0	-62.1	-62.3	0.1	-52.5	-41.25	11.27
	HT/VHT20 STBC, M0 to M7	2	4	-64.4	-62.0			0.1	-56.0	-41.25	14.72
	HT/VHT20 STBC, M0 to M7	3	4	-64.4	-62.0	-62.1		0.1	-53.9	-41.25	12.63
	HT/VHT20 STBC, M0 to M7	4	4	-64.4	-62.6	-63.3	-63.3	0.1	-53.3	-41.25	12.03
	HE20, M0 to M9 1ss	1	4	-64.4				0.1	-60.3	-41.25	19.08
	HE20, M0 to M9 1ss	2	4	-64.4	-61.7			0.1	-55.8	-41.25	14.52
	HE20, M0 to M9 2ss	2	4	-64.4	-61.7			0.1	-55.8	-41.25	14.52
	HE20, M0 to M9 1ss	3	4	-64.4	-63.6	-63.6		0.1	-55.0	-41.25	13.76
	HE20, M0 to M9 2ss	3	4	-64.4	-61.7	-61.7		0.1	-53.6	-41.25	12.34
	HE20, M0 to M9 3ss	3	4	-64.4	-61.7	-61.7		0.1	-53.6	-41.25	12.34
	HE20, M0 to M9 1ss	4	4	-64.4	-64.5	-66.4	-65.6	0.1	-55.1	-41.25	13.81
	HE20, M0 to M9 2ss	4	4	-64.4	-62.6	-63.1	-63.2	0.1	-53.2	-41.25	11.94
	HE20, M0 to M9 3ss	4	4	-64.4	-61.7	-61.7	-62.0	0.1	-52.2	-41.25	10.98
	HE20, M0 to M9 4ss	4	4	-64.4	-61.7	-61.7	-62.0	0.1	-52.2	-41.25	10.98
	HE20 Beam Forming, M0 to M9 1ss	2	7	-64.4	-61.7			0.1	-52.8	-41.25	11.52
	HE20 Beam Forming, M0 to M9 2ss	2	4	-64.4	-61.7			0.1	-55.8	-41.25	14.52
	HE20 Beam Forming, M0 to M9 1ss	3	9	-64.4	-63.6	-63.6		0.1	-50.0	-41.25	8.76

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	HE20 Beam Forming, M0 to M9 2ss	3	6	-64.4	-61.7	-61.7		0.1	-51.6	-41.25	10.34
	HE20 Beam Forming, M0 to M9 3ss	3	4	-64.4	-61.7	-61.7		0.1	-53.6	-41.25	12.34
	HE20 Beam Forming, M0 to M9 1ss	4	10	-64.4	-64.5	-66.4	-65.6	0.1	-49.1	-41.25	7.81
	HE20 Beam Forming, M0 to M9 2ss	4	7	-64.4	-62.6	-63.1	-63.2	0.1	-50.2	-41.25	8.94
	HE20 Beam Forming, M0 to M9 3ss	4	5	-64.4	-61.7	-61.7	-62.0	0.1	-51.2	-41.25	9.98
	HE20 Beam Forming, M0 to M9 4ss	4	4	-64.4	-61.7	-61.7	-62.0	0.1	-52.2	-41.25	10.98
	HE20 STBC, M0 to M9 2ss	2	4	-64.4	-61.7			0.1	-55.8	-41.25	14.52
	HE20 STBC, M0 to M9 2ss	3	4	-64.4	-61.7	-61.7		0.1	-53.6	-41.25	12.34
	HE20 STBC, M0 to M9 2ss	4	4	-64.4	-62.6	-63.1	-63.2	0.1	-53.2	-41.25	11.94

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Conducted Spurs Average, 4dBi
5690 MHz, VHT80 Beam Forming, M0 to M9 2ss

Antenna A

Antenna B

Antenna C

Antenna D

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Conducted Spurious Average Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	-63.5				0.1	-58.4	-41.25	17.20
	Non HT20, 6 to 54 Mbps	2	5	-63.5	-60.8			0.1	-53.9	-41.25	12.63
	Non HT20, 6 to 54 Mbps	3	5	-63.5	-62.0	-63.4		0.1	-53.1	-41.25	11.84
	Non HT20, 6 to 54 Mbps	4	5	-64.1	-64.1	-65.5	-66.0	0.1	-53.8	-41.25	12.52
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-63.5	-60.8			0.1	-50.9	-41.25	9.63
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-63.5	-63.1	-64.5		0.1	-48.8	-41.25	7.59
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-64.1	-64.1	-65.5	-66.0	0.1	-47.8	-41.25	6.52
	HT/VHT20, M0 to M7	1	5	-63.7				0.1	-58.6	-41.25	17.40
	HT/VHT20, M0 to M7	2	5	-63.7	-60.8			0.1	-53.9	-41.25	12.70
	HT/VHT20, M8 to M15	2	5	-63.7	-60.8			0.1	-53.9	-41.25	12.70
	HT/VHT20, M0 to M7	3	5	-63.7	-62.4	-63.5		0.1	-53.3	-41.25	12.09
	HT/VHT20, M8 to M15	3	5	-63.7	-61.4	-62.7		0.1	-52.7	-41.25	11.42
	HT/VHT20, M16 to M23	3	5	-63.7	-61.4	-62.7		0.1	-52.7	-41.25	11.42
	HT/VHT20, M0 to M7	4	5	-64.3	-64.8	-66.3	-66.0	0.1	-54.2	-41.25	12.95
	HT/VHT20, M8 to M15	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HT/VHT20, M16 to M23	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HT/VHT20, M24 to M31	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HT/VHT20 Beam Forming, M0 to M7	2	8	-63.7	-61.4			0.1	-51.3	-41.25	10.09
	HT/VHT20 Beam Forming, M8 to M15	2	5	-63.7	-60.8			0.1	-53.9	-41.25	12.70
	HT/VHT20 Beam Forming, M0 to M7	3	10	-64.3	-64.8	-66.3		0.1	-50.2	-41.25	8.98
	HT/VHT20 Beam Forming, M8 to M15	3	7	-63.7	-62.4	-63.5		0.1	-51.3	-41.25	10.09
	HT/VHT20 Beam Forming, M16 to M23	3	5	-63.7	-61.4	-62.7		0.1	-52.7	-41.25	11.42
	HT/VHT20 Beam Forming, M0 to M7	4	11	-64.3	-64.8	-66.3	-66.0	0.1	-48.2	-41.25	6.95
	HT/VHT20 Beam Forming, M8 to M15	4	8	-63.7	-63.3	-64.5	-65.4	0.1	-50.1	-41.25	8.83
	HT/VHT20 Beam Forming, M16 to M23	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HT/VHT20 Beam Forming, M24 to M31	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HT/VHT20 STBC, M0 to M7	2	5	-63.7	-60.8			0.1	-53.9	-41.25	12.70
	HT/VHT20 STBC, M0 to M7	3	5	-63.7	-61.4	-62.7		0.1	-52.7	-41.25	11.42
	HT/VHT20 STBC, M0 to M7	4	5	-63.7	-62.4	-63.5	-63.8	0.1	-52.2	-41.25	10.99
	HE20, M0 to M9 1ss	1	5	-63.7				0.1	-58.6	-41.25	17.38
	HE20, M0 to M9 1ss	2	5	-63.7	-61.4			0.1	-54.3	-41.25	13.07

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	HE20, M0 to M9 2ss	2	5	-63.7	-61.4			0.1	-54.3	-41.25	13.07
	HE20, M0 to M9 1ss	3	5	-63.7	-62.2	-63.0		0.1	-53.1	-41.25	11.84
	HE20, M0 to M9 2ss	3	5	-63.7	-62.2	-63.0		0.1	-53.1	-41.25	11.84
	HE20, M0 to M9 3ss	3	5	-63.7	-62.2	-63.0		0.1	-53.1	-41.25	11.84
	HE20, M0 to M9 1ss	4	5	-64.2	-64.7	-66.2	-65.8	0.1	-54.1	-41.25	12.81
	HE20, M0 to M9 2ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
	HE20, M0 to M9 3ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
	HE20, M0 to M9 4ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
	HE20 Beam Forming, M0 to M9 1ss	2	8	-64.2	-64.7			0.1	-53.4	-41.25	12.12
	HE20 Beam Forming, M0 to M9 2ss	2	5	-63.7	-61.4			0.1	-54.3	-41.25	13.07
	HE20 Beam Forming, M0 to M9 1ss	3	10	-65.2	-65.4	-66.7		0.1	-50.9	-41.25	9.63
	HE20 Beam Forming, M0 to M9 2ss	3	7	-64.2	-64.7	-66.2		0.1	-53.1	-41.25	11.87
	HE20 Beam Forming, M0 to M9 3ss	3	5	-63.7	-62.2	-63.0		0.1	-53.1	-41.25	11.84
	HE20 Beam Forming, M0 to M9 1ss	4	11	-65.2	-65.4	-66.7	-67.5	0.1	-49.0	-41.25	7.76
	HE20 Beam Forming, M0 to M9 2ss	4	8	-64.2	-64.7	-66.2	-65.8	0.1	-51.1	-41.25	9.81
	HE20 Beam Forming, M0 to M9 3ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
	HE20 Beam Forming, M0 to M9 4ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
	HE20 STBC, M0 to M9 2ss	2	5	-63.7	-61.4			0.1	-54.3	-41.25	13.07
	HE20 STBC, M0 to M9 2ss	3	5	-63.7	-62.2	-63.0		0.1	-53.1	-41.25	11.84
	HE20 STBC, M0 to M9 2ss	4	5	-63.7	-62.8	-63.9	-64.8	0.1	-52.7	-41.25	11.41
5510	Non HT40, 6 to 54 Mbps	1	5	-64.6				0.0	-59.6	-41.25	18.30
	Non HT40, 6 to 54 Mbps	2	5	-64.6	-65.0			0.0	-56.7	-41.25	15.49
	Non HT40, 6 to 54 Mbps	3	5	-64.6	-65.0	-67.0		0.0	-55.6	-41.25	14.34
	Non HT40, 6 to 54 Mbps	4	5	-64.6	-65.0	-67.0	-66.9	0.0	-54.7	-41.25	13.42
	HT/VHT40, M0 to M7	1	5	-63.9				0.1	-58.8	-41.25	17.54
	HT/VHT40, M0 to M7	2	5	-63.9	-63.5			0.1	-55.6	-41.25	14.33
	HT/VHT40, M8 to M15	2	5	-63.9	-63.5			0.1	-55.6	-41.25	14.33
	HT/VHT40, M0 to M7	3	5	-63.9	-63.5	-66.5		0.1	-54.6	-41.25	13.31
	HT/VHT40, M8 to M15	3	5	-63.9	-63.5	-66.5		0.1	-54.6	-41.25	13.31
	HT/VHT40, M16 to M23	3	5	-63.9	-63.5	-66.5		0.1	-54.6	-41.25	13.31
	HT/VHT40, M0 to M7	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40, M8 to M15	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40, M16 to M23	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40, M24 to M31	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40 Beam Forming, M0 to M7	2	8	-64.8	-65.1			0.1	-53.8	-41.25	12.58
	HT/VHT40 Beam Forming, M8 to M15	2	5	-63.9	-63.5			0.1	-55.6	-41.25	14.33
	HT/VHT40 Beam Forming, M0 to M7	3	10	-65.8	-65.6	-67.7		0.1	-51.4	-41.25	10.14
	HT/VHT40 Beam Forming, M8 to M15	3	7	-64.8	-65.1	-67.0		0.1	-53.6	-41.25	12.40
	HT/VHT40 Beam Forming, M16 to M23	3	5	-63.9	-63.5	-66.5		0.1	-54.6	-41.25	13.31
	HT/VHT40 Beam Forming, M0 to M7	4	11	-65.8	-65.6	-67.7	-68.4	0.1	-49.6	-41.25	8.33
	HT/VHT40 Beam Forming, M8 to M15	4	8	-65.8	-65.6	-67.7	-68.4	0.1	-52.6	-41.25	11.33
	HT/VHT40 Beam Forming, M16 to M23	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56

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	HT/VHT40 Beam Forming, M24 to M31	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HT/VHT40 STBC, M0 to M7	2	5	-63.9	-63.5			0.1	-55.6	-41.25	14.33
	HT/VHT40 STBC, M0 to M7	3	5	-63.9	-63.5	-66.5		0.1	-54.6	-41.25	13.31
	HT/VHT40 STBC, M0 to M7	4	5	-64.8	-65.1	-67.0	-67.5	0.1	-54.8	-41.25	13.56
	HE40, M0 to M9 1ss	1	5	-64.3				0.1	-59.2	-41.25	17.92
	HE40, M0 to M9 1ss	2	5	-64.3	-64.1			0.1	-56.1	-41.25	14.80
	HE40, M0 to M9 2ss	2	5	-64.3	-64.1			0.1	-56.1	-41.25	14.80
	HE40, M0 to M9 1ss	3	5	-64.3	-64.1	-66.0		0.1	-54.8	-41.25	13.56
	HE40, M0 to M9 2ss	3	5	-64.3	-64.1	-66.0		0.1	-54.8	-41.25	13.56
	HE40, M0 to M9 3ss	3	5	-64.3	-64.1	-66.0		0.1	-54.8	-41.25	13.56
	HE40, M0 to M9 1ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40, M0 to M9 2ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40, M0 to M9 3ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40, M0 to M9 4ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40 Beam Forming, M0 to M9 1ss	2	8	-64.9	-64.6			0.1	-53.6	-41.25	12.35
	HE40 Beam Forming, M0 to M9 2ss	2	5	-64.3	-64.1			0.1	-56.1	-41.25	14.80
	HE40 Beam Forming, M0 to M9 1ss	3	10	-64.9	-64.6	-66.4		0.1	-50.3	-41.25	9.08
	HE40 Beam Forming, M0 to M9 2ss	3	7	-64.9	-64.6	-66.4		0.1	-53.3	-41.25	12.08
	HE40 Beam Forming, M0 to M9 3ss	3	5	-64.3	-64.1	-66.0		0.1	-54.8	-41.25	13.56
	HE40 Beam Forming, M0 to M9 1ss	4	11	-65.9	-65.7	-67.2	-68.2	0.1	-49.5	-41.25	8.23
	HE40 Beam Forming, M0 to M9 2ss	4	8	-64.9	-64.6	-66.4	-67.6	0.1	-51.6	-41.25	10.31
	HE40 Beam Forming, M0 to M9 3ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40 Beam Forming, M0 to M9 4ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
	HE40 STBC, M0 to M9 2ss	2	5	-64.3	-64.1			0.1	-56.1	-41.25	14.80
	HE40 STBC, M0 to M9 2ss	3	5	-64.3	-64.1	-66.0		0.1	-54.8	-41.25	13.56
	HE40 STBC, M0 to M9 2ss	4	5	-64.3	-64.1	-66.0	-66.7	0.1	-54.0	-41.25	12.73
5530	Non HT80, 6 to 54 Mbps	1	5	-65.6				0.1	-60.5	-41.25	19.30
	Non HT80, 6 to 54 Mbps	2	5	-65.6	-65.6			0.1	-57.5	-41.25	16.29
	Non HT80, 6 to 54 Mbps	3	5	-65.6	-65.6	-67.7		0.1	-56.4	-41.25	15.12
	Non HT80, 6 to 54 Mbps	4	5	-65.6	-65.6	-67.7	-68.0	0.1	-55.5	-41.25	14.26
	VHT80, M0 to M9 1ss	1	5	-65.2				0.2	-60.0	-41.25	18.73
	VHT80, M0 to M9 1ss	2	5	-65.2	-64.4			0.2	-56.6	-41.25	15.31
	VHT80, M0 to M9 2ss	2	5	-65.2	-64.4			0.2	-56.6	-41.25	15.31
	VHT80, M0 to M9 1ss	3	5	-65.2	-64.4	-67.9		0.2	-55.6	-41.25	14.36
	VHT80, M0 to M9 2ss	3	5	-65.2	-64.4	-67.9		0.2	-55.6	-41.25	14.36
	VHT80, M0 to M9 3ss	3	5	-65.2	-64.4	-67.9		0.2	-55.6	-41.25	14.36
	VHT80, M0 to M9 1ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80, M0 to M9 2ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80, M0 to M9 3ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80, M0 to M9 4ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-66.0	-66.0			0.2	-54.8	-41.25	13.52
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-65.2	-64.4			0.2	-56.6	-41.25	15.31

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	VHT80 Beam Forming, M0 to M9 1ss	3	10	-66.8	-66.7	-68.8		0.2	-52.3	-41.25	11.09
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-66.0	-66.0	-68.2		0.2	-54.6	-41.25	13.38
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-65.2	-64.4	-67.9		0.2	-55.6	-41.25	14.36
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-66.8	-66.7	-68.8	-69.4	0.2	-50.5	-41.25	9.28
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-66.0	-66.0	-68.2	-68.7	0.2	-52.8	-41.25	11.57
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	VHT80 STBC, M0 to M9 1ss	2	5	-65.2	-64.4			0.2	-56.6	-41.25	15.31
	VHT80 STBC, M0 to M9 1ss	3	5	-65.2	-64.4	-67.9		0.2	-55.6	-41.25	14.36
	VHT80 STBC, M0 to M9 1ss	4	5	-65.2	-64.4	-67.9	-67.5	0.2	-54.8	-41.25	13.51
	HE80, M0 to M9 1ss	1	5	-65.1				0.3	-59.8	-41.25	18.60
	HE80, M0 to M9 1ss	2	5	-65.1	-64.2			0.3	-56.4	-41.25	15.12
	HE80, M0 to M9 2ss	2	5	-65.1	-64.2			0.3	-56.4	-41.25	15.12
	HE80, M0 to M9 1ss	3	5	-65.1	-64.2	-67.5		0.3	-55.4	-41.25	14.12
	HE80, M0 to M9 2ss	3	5	-65.1	-64.2	-67.5		0.3	-55.4	-41.25	14.12
	HE80, M0 to M9 3ss	3	5	-65.1	-64.2	-67.5		0.3	-55.4	-41.25	14.12
	HE80, M0 to M9 1ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80, M0 to M9 2ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80, M0 to M9 3ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80, M0 to M9 4ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80 Beam Forming, M0 to M9 1ss	2	8	-65.8	-65.6			0.3	-54.4	-41.25	13.19
	HE80 Beam Forming, M0 to M9 2ss	2	5	-65.1	-64.2			0.3	-56.4	-41.25	15.12
	HE80 Beam Forming, M0 to M9 1ss	3	10	-66.6	-66.4	-68.4		0.3	-52.0	-41.25	10.77
	HE80 Beam Forming, M0 to M9 2ss	3	7	-65.8	-65.6	-68.1		0.3	-54.3	-41.25	13.09
	HE80 Beam Forming, M0 to M9 3ss	3	5	-65.1	-64.2	-67.5		0.3	-55.4	-41.25	14.12
	HE80 Beam Forming, M0 to M9 1ss	4	11	-66.6	-66.4	-68.4	-69.3	0.3	-50.2	-41.25	8.99
	HE80 Beam Forming, M0 to M9 2ss	4	8	-65.8	-65.6	-68.1	-68.3	0.3	-52.5	-41.25	11.25
	HE80 Beam Forming, M0 to M9 3ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80 Beam Forming, M0 to M9 4ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
	HE80 STBC, M0 to M9 1ss	2	5	-65.1	-64.2			0.3	-56.4	-41.25	15.12
	HE80 STBC, M0 to M9 1ss	3	5	-65.1	-64.2	-67.5		0.3	-55.4	-41.25	14.12
	HE80 STBC, M0 to M9 1ss	4	5	-65.8	-65.6	-68.1	-68.3	0.3	-55.5	-41.25	14.25
5550	Non HT40, 6 to 54 Mbps	1	5	-63.6				0.0	-58.6	-41.25	17.30
	Non HT40, 6 to 54 Mbps	2	5	-63.6	-60.8			0.0	-53.9	-41.25	12.67
	Non HT40, 6 to 54 Mbps	3	5	-63.6	-60.8	-62.6		0.0	-52.4	-41.25	11.11
	Non HT40, 6 to 54 Mbps	4	5	-63.6	-62.6	-64.2	-64.1	0.0	-52.5	-41.25	11.26
	HT/VHT40, M0 to M7	1	5	-63.9				0.1	-58.8	-41.25	17.54
	HT/VHT40, M0 to M7	2	5	-63.9	-61.4			0.1	-54.4	-41.25	13.10
	HT/VHT40, M8 to M15	2	5	-63.9	-61.4			0.1	-54.4	-41.25	13.10
	HT/VHT40, M0 to M7	3	5	-63.9	-61.4	-62.8		0.1	-52.7	-41.25	11.45
	HT/VHT40, M8 to M15	3	5	-63.9	-61.4	-62.8		0.1	-52.7	-41.25	11.45
	HT/VHT40, M16 to M23	3	5	-63.9	-61.4	-62.8		0.1	-52.7	-41.25	11.45

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	HT/VHT40, M0 to M7	4	5	-63.9	-62.9	-64.3	-64.4	0.1	-52.7	-41.25	11.45
	HT/VHT40, M8 to M15	4	5	-63.9	-61.4	-62.8	-62.5	0.1	-51.4	-41.25	10.18
	HT/VHT40, M16 to M23	4	5	-63.9	-61.4	-62.8	-62.5	0.1	-51.4	-41.25	10.18
	HT/VHT40, M24 to M31	4	5	-63.9	-61.4	-62.8	-62.5	0.1	-51.4	-41.25	10.18
	HT/VHT40 Beam Forming, M0 to M7	2	8	-63.9	-61.4			0.1	-51.4	-41.25	10.10
	HT/VHT40 Beam Forming, M8 to M15	2	5	-63.9	-61.4			0.1	-54.4	-41.25	13.10
	HT/VHT40 Beam Forming, M0 to M7	3	10	-63.9	-62.9	-64.3		0.1	-48.8	-41.25	7.53
	HT/VHT40 Beam Forming, M8 to M15	3	7	-63.9	-61.4	-62.8		0.1	-50.7	-41.25	9.45
	HT/VHT40 Beam Forming, M16 to M23	3	5	-63.9	-61.4	-62.8		0.1	-52.7	-41.25	11.45
	HT/VHT40 Beam Forming, M0 to M7	4	11	-63.9	-63.9	-67.0	-65.9	0.1	-47.8	-41.25	6.60
	HT/VHT40 Beam Forming, M8 to M15	4	8	-63.9	-62.1	-63.7	-63.6	0.1	-49.1	-41.25	7.88
	HT/VHT40 Beam Forming, M16 to M23	4	6	-63.9	-61.4	-62.8	-62.5	0.1	-50.4	-41.25	9.18
	HT/VHT40 Beam Forming, M24 to M31	4	5	-63.9	-61.4	-62.8	-62.5	0.1	-51.4	-41.25	10.18
	HT/VHT40 STBC, M0 to M7	2	5	-63.9	-61.4			0.1	-54.4	-41.25	13.10
	HT/VHT40 STBC, M0 to M7	3	5	-63.9	-61.4	-62.8		0.1	-52.7	-41.25	11.45
	HT/VHT40 STBC, M0 to M7	4	5	-63.9	-62.1	-63.7	-63.6	0.1	-52.1	-41.25	10.88
	HE40, M0 to M9 1ss	1	5	-63.5				0.1	-58.4	-41.25	17.12
	HE40, M0 to M9 1ss	2	5	-63.5	-60.6			0.1	-53.7	-41.25	12.42
	HE40, M0 to M9 2ss	2	5	-63.5	-60.6			0.1	-53.7	-41.25	12.42
	HE40, M0 to M9 1ss	3	5	-63.5	-60.6	-61.8		0.1	-51.9	-41.25	10.65
	HE40, M0 to M9 2ss	3	5	-63.5	-60.6	-61.8		0.1	-51.9	-41.25	10.65
	HE40, M0 to M9 3ss	3	5	-63.5	-60.6	-61.8		0.1	-51.9	-41.25	10.65
	HE40, M0 to M9 1ss	4	5	-63.5	-61.9	-63.5	-63.3	0.1	-51.8	-41.25	10.59
	HE40, M0 to M9 2ss	4	5	-63.5	-60.6	-61.8	-61.8	0.1	-50.7	-41.25	9.40
	HE40, M0 to M9 3ss	4	5	-63.5	-60.6	-61.8	-61.8	0.1	-50.7	-41.25	9.40
	HE40, M0 to M9 4ss	4	5	-63.5	-60.6	-61.8	-61.8	0.1	-50.7	-41.25	9.40
	HE40 Beam Forming, M0 to M9 1ss	2	8	-63.5	-60.6			0.1	-50.7	-41.25	9.42
	HE40 Beam Forming, M0 to M9 2ss	2	5	-63.5	-60.6			0.1	-53.7	-41.25	12.42
	HE40 Beam Forming, M0 to M9 1ss	3	10	-63.5	-61.9	-63.5		0.1	-48.0	-41.25	6.74
	HE40 Beam Forming, M0 to M9 2ss	3	7	-63.5	-60.6	-61.8		0.1	-49.9	-41.25	8.65
	HE40 Beam Forming, M0 to M9 3ss	3	5	-63.5	-60.6	-61.8		0.1	-51.9	-41.25	10.65
	HE40 Beam Forming, M0 to M9 1ss	4	11	-63.5	-63.2	-66.2	-65.3	0.1	-47.2	-41.25	5.97
	HE40 Beam Forming, M0 to M9 2ss	4	8	-63.5	-61.0	-62.9	-62.5	0.1	-48.2	-41.25	6.97
	HE40 Beam Forming, M0 to M9 3ss	4	6	-63.5	-60.6	-61.8	-61.8	0.1	-49.7	-41.25	8.40
	HE40 Beam Forming, M0 to M9 4ss	4	5	-63.5	-60.6	-61.8	-61.8	0.1	-50.7	-41.25	9.40
	HE40 STBC, M0 to M9 2ss	2	5	-63.5	-60.6			0.1	-53.7	-41.25	12.42
	HE40 STBC, M0 to M9 2ss	3	5	-63.5	-60.6	-61.8		0.1	-51.9	-41.25	10.65
	HE40 STBC, M0 to M9 2ss	4	5	-63.5	-61.0	-62.9	-62.5	0.1	-51.2	-41.25	9.97

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5560	Non HT20, 6 to 54 Mbps	1	5	-63.5				0.1	-58.4	-41.25	17.20
	Non HT20, 6 to 54 Mbps	2	5	-63.5	-61.0			0.1	-54.0	-41.25	12.76
	Non HT20, 6 to 54 Mbps	3	5	-63.5	-63.0	-64.3		0.1	-53.7	-41.25	12.50
	Non HT20, 6 to 54 Mbps	4	5	-65.0	-65.4	-66.9	-67.2	0.1	-55.0	-41.25	13.70
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-63.5	-61.0			0.1	-51.0	-41.25	9.76
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-63.5	-63.0	-64.3		0.1	-48.7	-41.25	7.50
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-65.0	-65.4	-66.9	-67.2	0.1	-49.0	-41.25	7.70
	HT/VHT20, M0 to M7	1	5	-63.8				0.1	-58.7	-41.25	17.50
	HT/VHT20, M0 to M7	2	5	-63.8	-61.2			0.1	-54.2	-41.25	13.00
	HT/VHT20, M8 to M15	2	5	-63.8	-61.2			0.1	-54.2	-41.25	13.00
	HT/VHT20, M0 to M7	3	5	-63.8	-62.9	-64.4		0.1	-53.8	-41.25	12.58
	HT/VHT20, M8 to M15	3	5	-63.8	-61.2	-62.2		0.1	-52.4	-41.25	11.20
	HT/VHT20, M16 to M23	3	5	-63.8	-61.2	-62.2		0.1	-52.4	-41.25	11.20
	HT/VHT20, M0 to M7	4	5	-65.4	-65.7	-67.2	-67.9	0.1	-55.4	-41.25	14.11
	HT/VHT20, M8 to M15	4	5	-63.8	-62.5	-63.8	-63.8	0.1	-52.4	-41.25	11.11
	HT/VHT20, M16 to M23	4	5	-63.8	-61.2	-62.2	-62.1	0.1	-51.2	-41.25	9.91
	HT/VHT20, M24 to M31	4	5	-63.8	-61.2	-62.2	-62.1	0.1	-51.2	-41.25	9.91
	HT/VHT20 Beam Forming, M0 to M7	2	8	-63.8	-61.2			0.1	-51.2	-41.25	10.00
	HT/VHT20 Beam Forming, M8 to M15	2	5	-63.8	-61.2			0.1	-54.2	-41.25	13.00
	HT/VHT20 Beam Forming, M0 to M7	3	10	-63.8	-62.9	-64.4		0.1	-48.8	-41.25	7.58
	HT/VHT20 Beam Forming, M8 to M15	3	7	-63.8	-61.2	-62.2		0.1	-50.4	-41.25	9.20
	HT/VHT20 Beam Forming, M16 to M23	3	5	-63.8	-61.2	-62.2		0.1	-52.4	-41.25	11.20
	HT/VHT20 Beam Forming, M0 to M7	4	11	-65.4	-65.7	-67.2	-67.9	0.1	-49.4	-41.25	8.11
	HT/VHT20 Beam Forming, M8 to M15	4	8	-63.8	-62.5	-63.8	-63.8	0.1	-49.4	-41.25	8.11
	HT/VHT20 Beam Forming, M16 to M23	4	6	-63.8	-61.2	-62.2	-62.1	0.1	-50.2	-41.25	8.91
	HT/VHT20 Beam Forming, M24 to M31	4	5	-63.8	-61.2	-62.2	-62.1	0.1	-51.2	-41.25	9.91
	HT/VHT20 STBC, M0 to M7	2	5	-63.8	-61.2			0.1	-54.2	-41.25	13.00
	HT/VHT20 STBC, M0 to M7	3	5	-63.8	-61.2	-62.2		0.1	-52.4	-41.25	11.20
	HT/VHT20 STBC, M0 to M7	4	5	-63.8	-62.5	-63.8	-63.8	0.1	-52.4	-41.25	11.11
	HE20, M0 to M9 1ss	1	5	-63.6				0.1	-58.5	-41.25	17.28
	HE20, M0 to M9 1ss	2	5	-63.6	-61.2			0.1	-54.2	-41.25	12.91
	HE20, M0 to M9 2ss	2	5	-63.6	-61.2			0.1	-54.2	-41.25	12.91
	HE20, M0 to M9 1ss	3	5	-63.6	-62.7	-64.0		0.1	-53.6	-41.25	12.31
	HE20, M0 to M9 2ss	3	5	-63.6	-61.2	-61.8		0.1	-52.2	-41.25	11.00
	HE20, M0 to M9 3ss	3	5	-63.6	-61.2	-61.8		0.1	-52.2	-41.25	11.00
	HE20, M0 to M9 1ss	4	5	-65.2	-65.5	-67.0	-67.5	0.1	-55.1	-41.25	13.86
	HE20, M0 to M9 2ss	4	5	-63.6	-62.4	-63.5	-63.5	0.1	-52.1	-41.25	10.88
	HE20, M0 to M9 3ss	4	5	-63.6	-61.2	-61.8	-62.1	0.1	-51.0	-41.25	9.75
	HE20, M0 to M9 4ss	4	5	-63.6	-61.2	-61.8	-62.1	0.1	-51.0	-41.25	9.75
	HE20 Beam Forming, M0 to M9 1ss	2	8	-63.6	-61.2			0.1	-51.2	-41.25	9.91
	HE20 Beam Forming, M0 to M9 2ss	2	5	-63.6	-61.2			0.1	-54.2	-41.25	12.91
	HE20 Beam Forming, M0 to M9 1ss	3	10	-63.6	-62.7	-64.0		0.1	-48.6	-41.25	7.31
	HE20 Beam Forming, M0 to M9 2ss	3	7	-63.6	-61.2	-61.8		0.1	-50.2	-41.25	9.00

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	HE20 Beam Forming, M0 to M9 3ss	3	5	-63.6	-61.2	-61.8		0.1	-52.2	-41.25	11.00
	HE20 Beam Forming, M0 to M9 1ss	4	11	-65.2	-65.5	-67.0	-67.5	0.1	-49.1	-41.25	7.86
	HE20 Beam Forming, M0 to M9 2ss	4	8	-63.6	-62.4	-63.5	-63.5	0.1	-49.1	-41.25	7.88
	HE20 Beam Forming, M0 to M9 3ss	4	6	-63.6	-61.2	-61.8	-62.1	0.1	-50.0	-41.25	8.75
	HE20 Beam Forming, M0 to M9 4ss	4	5	-63.6	-61.2	-61.8	-62.1	0.1	-51.0	-41.25	9.75
	HE20 STBC, M0 to M9 2ss	2	5	-63.6	-61.2			0.1	-54.2	-41.25	12.91
	HE20 STBC, M0 to M9 2ss	3	5	-63.6	-61.2	-61.8		0.1	-52.2	-41.25	11.00
	HE20 STBC, M0 to M9 2ss	4	5	-63.6	-62.4	-63.5	-63.5	0.1	-52.1	-41.25	10.88
5570	Non HT160, 6 to 54 Mbps	1	5	-63.3				0.0	-58.3	-41.25	17.00
	Non HT160, 6 to 54 Mbps	2	5	-63.3	-63.8			0.0	-55.5	-41.25	14.24
	Non HT160, 6 to 54 Mbps	3	5	-63.3	-63.8	-66.0		0.0	-54.4	-41.25	13.15
	Non HT160, 6 to 54 Mbps	4	5	-63.3	-63.8	-66.0	-65.4	0.0	-53.4	-41.25	12.17
	VHT160, M0 to M9 1ss	1	5	-64.0				0.4	-58.6	-41.25	17.34
	VHT160, M0 to M9 1ss	2	5	-64.0	-65.3			0.4	-56.2	-41.25	14.94
	VHT160, M0 to M9 2ss	2	5	-64.0	-65.3			0.4	-56.2	-41.25	14.94
	VHT160, M0 to M9 1ss	3	5	-64.0	-65.3	-67.0		0.4	-55.1	-41.25	13.84
	VHT160, M0 to M9 2ss	3	5	-64.0	-65.3	-67.0		0.4	-55.1	-41.25	13.84
	VHT160, M0 to M9 3ss	3	5	-64.0	-65.3	-67.0		0.4	-55.1	-41.25	13.84
	VHT160, M0 to M9 1ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160, M0 to M9 2ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160, M0 to M9 3ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160, M0 to M9 4ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160 Beam Forming, M0 to M9 1ss	2	8	-65.0	-66.0			0.4	-54.1	-41.25	12.81
	VHT160 Beam Forming, M0 to M9 2ss	2	5	-64.0	-65.3			0.4	-56.2	-41.25	14.94
	VHT160 Beam Forming, M0 to M9 1ss	3	10	-65.9	-66.8	-68.7		0.4	-51.8	-41.25	10.56
	VHT160 Beam Forming, M0 to M9 2ss	3	7	-65.0	-66.0	-68.0		0.4	-54.0	-41.25	12.74
	VHT160 Beam Forming, M0 to M9 3ss	3	5	-64.0	-65.3	-67.0		0.4	-55.1	-41.25	13.84
	VHT160 Beam Forming, M0 to M9 1ss	4	11	-65.9	-66.8	-68.7	-68.3	0.4	-49.9	-41.25	8.60
	VHT160 Beam Forming, M0 to M9 2ss	4	8	-65.0	-66.0	-68.0	-67.3	0.4	-52.0	-41.25	10.74
	VHT160 Beam Forming, M0 to M9 3ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160 Beam Forming, M0 to M9 4ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	VHT160 STBC, M0 to M9 1ss	2	5	-64.0	-65.3			0.4	-56.2	-41.25	14.94
	VHT160 STBC, M0 to M9 1ss	3	5	-64.0	-65.3	-67.0		0.4	-55.1	-41.25	13.84
	VHT160 STBC, M0 to M9 1ss	4	5	-64.0	-65.3	-67.0	-66.5	0.4	-54.1	-41.25	12.87
	HE160, M0 to M9 1ss	1	5	-62.7				0.4	-57.3	-41.25	16.02
	HE160, M0 to M9 1ss	2	5	-62.7	-63.5			0.4	-54.6	-41.25	13.39
	HE160, M0 to M9 2ss	2	5	-62.7	-63.5			0.4	-54.6	-41.25	13.39
	HE160, M0 to M9 1ss	3	5	-62.7	-63.5	-65.5		0.4	-53.5	-41.25	12.29
	HE160, M0 to M9 2ss	3	5	-62.7	-63.5	-65.5		0.4	-53.5	-41.25	12.29
	HE160, M0 to M9 3ss	3	5	-62.7	-63.5	-65.5		0.4	-53.5	-41.25	12.29
	HE160, M0 to M9 1ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
	HE160, M0 to M9 2ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32

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	HE160, M0 to M9 3ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
	HE160, M0 to M9 4ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
	HE160 Beam Forming, M0 to M9 1ss	2	8	-62.7	-63.5			0.4	-51.6	-41.25	10.39
	HE160 Beam Forming, M0 to M9 2ss	2	5	-62.7	-63.5			0.4	-54.6	-41.25	13.39
	HE160 Beam Forming, M0 to M9 1ss	3	10	-65.0	-65.8	-67.7		0.4	-50.8	-41.25	9.57
	HE160 Beam Forming, M0 to M9 2ss	3	7	-62.7	-63.5	-65.5		0.4	-51.5	-41.25	10.29
	HE160 Beam Forming, M0 to M9 3ss	3	5	-62.7	-63.5	-65.5		0.4	-53.5	-41.25	12.29
	HE160 Beam Forming, M0 to M9 1ss	4	11	-65.0	-65.8	-67.7	-67.3	0.4	-48.9	-41.25	7.61
	HE160 Beam Forming, M0 to M9 2ss	4	8	-65.0	-65.8	-67.7	-67.3	0.4	-51.9	-41.25	10.61
	HE160 Beam Forming, M0 to M9 3ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
	HE160 Beam Forming, M0 to M9 4ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
	HE160 STBC, M0 to M9 1ss	2	5	-62.7	-63.5			0.4	-54.6	-41.25	13.39
	HE160 STBC, M0 to M9 1ss	3	5	-62.7	-63.5	-65.5		0.4	-53.5	-41.25	12.29
	HE160 STBC, M0 to M9 1ss	4	5	-62.7	-63.5	-65.5	-65.0	0.4	-52.6	-41.25	11.32
5610	Non HT80, 6 to 54 Mbps	1	5	-63.2				0.1	-58.1	-41.25	16.90
	Non HT80, 6 to 54 Mbps	2	5	-63.2	-59.8			0.1	-53.1	-41.25	11.86
	Non HT80, 6 to 54 Mbps	3	5	-63.2	-59.8	-60.7		0.1	-51.2	-41.25	9.94
	Non HT80, 6 to 54 Mbps	4	5	-63.2	-59.8	-60.7	-61.9	0.1	-50.1	-41.25	8.90
	VHT80, M0 to M9 1ss	1	5	-63.8				0.2	-58.6	-41.25	17.33
	VHT80, M0 to M9 1ss	2	5	-63.8	-60.2			0.2	-53.4	-41.25	12.16
	VHT80, M0 to M9 2ss	2	5	-63.8	-60.2			0.2	-53.4	-41.25	12.16
	VHT80, M0 to M9 1ss	3	5	-63.8	-60.2	-61.3		0.2	-51.5	-41.25	10.28
	VHT80, M0 to M9 2ss	3	5	-63.8	-60.2	-61.3		0.2	-51.5	-41.25	10.28
	VHT80, M0 to M9 3ss	3	5	-63.8	-60.2	-61.3		0.2	-51.5	-41.25	10.28
	VHT80, M0 to M9 1ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80, M0 to M9 2ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80, M0 to M9 3ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80, M0 to M9 4ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-63.8	-60.2			0.2	-50.4	-41.25	9.16
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-63.8	-60.2			0.2	-53.4	-41.25	12.16
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-63.8	-62.0	-63.5		0.2	-48.0	-41.25	6.79
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-63.8	-60.2	-61.3		0.2	-49.5	-41.25	8.28
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-63.8	-60.2	-61.3		0.2	-51.5	-41.25	10.28
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-63.8	-63.1	-65.0	-65.8	0.2	-47.1	-41.25	5.81
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-63.8	-61.1	-62.8	-63.5	0.2	-48.4	-41.25	7.18
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-63.8	-60.2	-61.3	-62.5	0.2	-50.5	-41.25	9.26
	VHT80 STBC, M0 to M9 1ss	2	5	-63.8	-60.2			0.2	-53.4	-41.25	12.16
	VHT80 STBC, M0 to M9 1ss	3	5	-63.8	-60.2	-61.3		0.2	-51.5	-41.25	10.28
	VHT80 STBC, M0 to M9 1ss	4	5	-63.8	-61.1	-62.8	-63.5	0.2	-51.4	-41.25	10.18
	HE80, M0 to M9 1ss	1	5	-63.5				0.3	-58.2	-41.25	17.00
	HE80, M0 to M9 1ss	2	5	-63.5	-60.0			0.3	-53.1	-41.25	11.90

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	HE80, M0 to M9 2ss	2	5	-63.5	-60.0			0.3	-53.1	-41.25	11.90
	HE80, M0 to M9 1ss	3	5	-63.5	-60.0	-61.1		0.3	-51.3	-41.25	10.03
	HE80, M0 to M9 2ss	3	5	-63.5	-60.0	-61.1		0.3	-51.3	-41.25	10.03
	HE80, M0 to M9 3ss	3	5	-63.5	-60.0	-61.1		0.3	-51.3	-41.25	10.03
	HE80, M0 to M9 1ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80, M0 to M9 2ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80, M0 to M9 3ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80, M0 to M9 4ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80 Beam Forming, M0 to M9 1ss	2	8	-63.5	-60.0			0.3	-50.1	-41.25	8.90
	HE80 Beam Forming, M0 to M9 2ss	2	5	-63.5	-60.0			0.3	-53.1	-41.25	11.90
	HE80 Beam Forming, M0 to M9 1ss	3	10	-63.5	-61.8	-63.5		0.3	-47.8	-41.25	6.59
	HE80 Beam Forming, M0 to M9 2ss	3	7	-63.5	-60.0	-61.1		0.3	-49.3	-41.25	8.03
	HE80 Beam Forming, M0 to M9 3ss	3	5	-63.5	-60.0	-61.1		0.3	-51.3	-41.25	10.03
	HE80 Beam Forming, M0 to M9 1ss	4	11	-63.5	-63.2	-64.8	-65.7	0.3	-46.9	-41.25	5.67
	HE80 Beam Forming, M0 to M9 2ss	4	8	-63.5	-60.7	-62.7	-63.3	0.3	-48.1	-41.25	6.88
	HE80 Beam Forming, M0 to M9 3ss	4	6	-63.5	-60.0	-61.1	-61.8	0.3	-49.2	-41.25	7.90
	HE80 Beam Forming, M0 to M9 4ss	4	5	-63.5	-60.0	-61.1	-61.8	0.3	-50.2	-41.25	8.90
	HE80 STBC, M0 to M9 1ss	2	5	-63.5	-60.0			0.3	-53.1	-41.25	11.90
	HE80 STBC, M0 to M9 1ss	3	5	-63.5	-60.0	-61.1		0.3	-51.3	-41.25	10.03
	HE80 STBC, M0 to M9 1ss	4	5	-63.5	-60.7	-62.7	-63.3	0.3	-51.1	-41.25	9.88
5690	Non HT80, 6 to 54 Mbps	1	5	-52.9				0.1	-47.8	-41.25	6.60
	Non HT80, 6 to 54 Mbps	2	5	-52.9	-51.0			0.1	-43.8	-41.25	2.54
	Non HT80, 6 to 54 Mbps	3	5	-52.9	-51.0	-51.6		0.1	-41.9	-41.25	0.69
	Non HT80, 6 to 54 Mbps	4	5	-52.9	-54.2	-55.4	-54.5	0.1	-43.1	-41.25	1.83
	VHT80, M0 to M9 1ss	1	5	-57.4				0.2	-52.2	-41.25	10.93
	VHT80, M0 to M9 1ss	2	5	-57.4	-54.4			0.2	-47.4	-41.25	6.17
	VHT80, M0 to M9 2ss	2	5	-57.4	-54.4			0.2	-47.4	-41.25	6.17
	VHT80, M0 to M9 1ss	3	5	-57.4	-54.4	-53.9		0.2	-45.0	-41.25	3.75
	VHT80, M0 to M9 2ss	3	5	-57.4	-54.4	-53.9		0.2	-45.0	-41.25	3.75
	VHT80, M0 to M9 3ss	3	5	-57.4	-54.4	-53.9		0.2	-45.0	-41.25	3.75
	VHT80, M0 to M9 1ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80, M0 to M9 2ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80, M0 to M9 3ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80, M0 to M9 4ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-57.4	-54.4			0.2	-44.4	-41.25	3.17
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-57.4	-54.4			0.2	-47.4	-41.25	6.17
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-57.4	-60.8	-59.6		0.2	-44.0	-41.25	2.80
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-57.4	-54.4	-53.9		0.2	-43.0	-41.25	1.75
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-57.4	-54.4	-53.9		0.2	-45.0	-41.25	3.75
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-57.4	-63.3	-62.4	-62.9	0.2	-43.5	-41.25	2.25
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-57.4	-57.8	-57.6	-57.3	0.2	-43.3	-41.25	2.03
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04

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	VHT80 Beam Forming, M0 to M9 4ss	4	5	-57.4	-54.4	-53.9	-53.4	0.2	-43.3	-41.25	2.04
	VHT80 STBC, M0 to M9 1ss	2	5	-57.4	-54.4			0.2	-47.4	-41.25	6.17
	VHT80 STBC, M0 to M9 1ss	3	5	-57.4	-54.4	-53.9		0.2	-45.0	-41.25	3.75
	VHT80 STBC, M0 to M9 1ss	4	5	-57.4	-57.8	-57.6	-57.3	0.2	-46.3	-41.25	5.03
	HE80, M0 to M9 1ss	1	5	-55.9				0.3	-50.6	-41.25	9.40
	HE80, M0 to M9 1ss	2	5	-55.9	-53.6			0.3	-46.3	-41.25	5.09
	HE80, M0 to M9 2ss	2	5	-55.9	-53.6			0.3	-46.3	-41.25	5.09
	HE80, M0 to M9 1ss	3	5	-55.9	-53.6	-52.8		0.3	-43.9	-41.25	2.64
	HE80, M0 to M9 2ss	3	5	-55.9	-53.6	-52.8		0.3	-43.9	-41.25	2.64
	HE80, M0 to M9 3ss	3	5	-55.9	-53.6	-52.8		0.3	-43.9	-41.25	2.64
	HE80, M0 to M9 1ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80, M0 to M9 2ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80, M0 to M9 3ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80, M0 to M9 4ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80 Beam Forming, M0 to M9 1ss	2	8	-55.9	-53.6			0.3	-43.3	-41.25	2.09
	HE80 Beam Forming, M0 to M9 2ss	2	5	-55.9	-53.6			0.3	-46.3	-41.25	5.09
	HE80 Beam Forming, M0 to M9 1ss	3	10	-55.9	-60.2	-59.3		0.3	-43.0	-41.25	1.78
	HE80 Beam Forming, M0 to M9 2ss	3	7	-55.9	-53.6	-52.8		0.3	-41.9	-41.25	0.64
	HE80 Beam Forming, M0 to M9 3ss	3	5	-55.9	-53.6	-52.8		0.3	-43.9	-41.25	2.64
	HE80 Beam Forming, M0 to M9 1ss	4	11	-55.9	-63.3	-62.5	-62.7	0.3	-42.6	-41.25	1.33
	HE80 Beam Forming, M0 to M9 2ss	4	8	-55.9	-56.9	-56.9	-57.0	0.3	-42.4	-41.25	1.13
	HE80 Beam Forming, M0 to M9 3ss	**4**	**6**	**-55.9**	**-53.6**	**-52.8**	**-53.1**	**0.3**	**-41.4**	**-41.25**	**0.17**
	HE80 Beam Forming, M0 to M9 4ss	4	5	-55.9	-53.6	-52.8	-53.1	0.3	-42.4	-41.25	1.17
	HE80 STBC, M0 to M9 1ss	2	5	-55.9	-53.6			0.3	-46.3	-41.25	5.09
	HE80 STBC, M0 to M9 1ss	3	5	-55.9	-53.6	-52.8		0.3	-43.9	-41.25	2.64
	HE80 STBC, M0 to M9 1ss	4	5	-55.9	-56.9	-56.9	-57.0	0.3	-45.4	-41.25	4.13
5700	Non HT20, 6 to 54 Mbps	1	5	-64.4				0.1	-59.3	-41.25	18.10
	Non HT20, 6 to 54 Mbps	2	5	-64.4	-63.4			0.1	-55.8	-41.25	14.56
	Non HT20, 6 to 54 Mbps	3	5	-64.4	-64.2	-65.2		0.1	-54.8	-41.25	13.51
	Non HT20, 6 to 54 Mbps	4	5	-65.6	-67.0	-68.6	-68.8	0.1	-56.2	-41.25	14.98
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-65.0	-66.4			0.1	-54.6	-41.25	13.33
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-65.0	-66.4	-67.7		0.1	-51.4	-41.25	10.16
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-65.6	-67.0	-68.6	-68.8	0.1	-50.2	-41.25	8.98
	HT/VHT20, M0 to M7	1	5	-64.9				0.1	-59.8	-41.25	18.60
	HT/VHT20, M0 to M7	2	5	-64.9	-66.5			0.1	-57.6	-41.25	16.31
	HT/VHT20, M8 to M15	2	5	-64.9	-66.5			0.1	-57.6	-41.25	16.31
	HT/VHT20, M0 to M7	3	5	-64.9	-66.5	-68.0		0.1	-56.5	-41.25	15.21
	HT/VHT20, M8 to M15	3	5	-64.9	-66.5	-68.0		0.1	-56.5	-41.25	15.21
	HT/VHT20, M16 to M23	3	5	-64.9	-66.5	-68.0		0.1	-56.5	-41.25	15.21
	HT/VHT20, M0 to M7	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HT/VHT20, M8 to M15	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HT/VHT20, M16 to M23	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17

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	HT/VHT20, M24 to M31	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HT/VHT20 Beam Forming, M0 to M7	2	8	-64.9	-66.5			0.1	-54.6	-41.25	13.31
	HT/VHT20 Beam Forming, M8 to M15	2	5	-64.9	-66.5			0.1	-57.6	-41.25	16.31
	HT/VHT20 Beam Forming, M0 to M7	3	10	-66.3	-67.1	-68.6		0.1	-52.4	-41.25	11.16
	HT/VHT20 Beam Forming, M8 to M15	3	7	-64.9	-66.5	-68.0		0.1	-54.5	-41.25	13.21
	HT/VHT20 Beam Forming, M16 to M23	3	5	-64.9	-66.5	-68.0		0.1	-56.5	-41.25	15.21
	HT/VHT20 Beam Forming, M0 to M7	4	11	-66.3	-67.1	-68.6	-68.9	0.1	-50.5	-41.25	9.27
	HT/VHT20 Beam Forming, M8 to M15	4	8	-64.9	-66.5	-68.0	-67.2	0.1	-52.4	-41.25	11.17
	HT/VHT20 Beam Forming, M16 to M23	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17
	HT/VHT20 Beam Forming, M24 to M31	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HT/VHT20 STBC, M0 to M7	2	5	-64.9	-66.5			0.1	-57.6	-41.25	16.31
	HT/VHT20 STBC, M0 to M7	3	5	-64.9	-66.5	-68.0		0.1	-56.5	-41.25	15.21
	HT/VHT20 STBC, M0 to M7	4	5	-64.9	-66.5	-68.0	-67.2	0.1	-55.4	-41.25	14.17
	HE20, M0 to M9 1ss	1	5	-65.0				0.1	-59.9	-41.25	18.68
	HE20, M0 to M9 1ss	2	5	-65.0	-66.4			0.1	-57.6	-41.25	16.32
	HE20, M0 to M9 2ss	2	5	-65.0	-66.4			0.1	-57.6	-41.25	16.32
	HE20, M0 to M9 1ss	3	5	-65.0	-66.4	-67.9		0.1	-56.4	-41.25	15.19
	HE20, M0 to M9 2ss	3	5	-65.0	-66.4	-67.9		0.1	-56.4	-41.25	15.19
	HE20, M0 to M9 3ss	3	5	-65.0	-66.4	-67.9		0.1	-56.4	-41.25	15.19
	HE20, M0 to M9 1ss	4	5	-66.1	-67.0	-68.6	-68.9	0.1	-56.4	-41.25	15.16
	HE20, M0 to M9 2ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
	HE20, M0 to M9 3ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
	HE20, M0 to M9 4ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
	HE20 Beam Forming, M0 to M9 1ss	2	8	-66.9	-67.3			0.1	-56.0	-41.25	14.77
	HE20 Beam Forming, M0 to M9 2ss	2	5	-65.0	-66.4			0.1	-57.6	-41.25	16.32
	HE20 Beam Forming, M0 to M9 1ss	3	10	-67.8	-67.5	-69.2		0.1	-53.3	-41.25	12.02
	HE20 Beam Forming, M0 to M9 2ss	3	7	-66.9	-67.3	-69.1		0.1	-55.8	-41.25	14.58
	HE20 Beam Forming, M0 to M9 3ss	3	5	-65.0	-66.4	-67.9		0.1	-56.4	-41.25	15.19
	HE20 Beam Forming, M0 to M9 1ss	4	11	-67.8	-67.5	-69.2	-70.3	0.1	-51.5	-41.25	10.22
	HE20 Beam Forming, M0 to M9 2ss	4	8	-66.9	-67.3	-69.1	-69.7	0.1	-54.0	-41.25	12.76
	HE20 Beam Forming, M0 to M9 3ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
	HE20 Beam Forming, M0 to M9 4ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
	HE20 STBC, M0 to M9 2ss	2	5	-65.0	-66.4			0.1	-57.6	-41.25	16.32
	HE20 STBC, M0 to M9 2ss	3	5	-65.0	-66.4	-67.9		0.1	-56.4	-41.25	15.19
	HE20 STBC, M0 to M9 2ss	4	5	-65.0	-66.4	-67.9	-67.0	0.1	-55.4	-41.25	14.11
5710	Non HT40, 6 to 54 Mbps	1	5	-63.4				0.0	-58.4	-41.25	17.10
	Non HT40, 6 to 54 Mbps	2	5	-63.4	-61.7			0.0	-54.4	-41.25	13.16
	Non HT40, 6 to 54 Mbps	3	5	-63.4	-61.7	-59.9		0.0	-51.6	-41.25	10.36
	Non HT40, 6 to 54 Mbps	4	5	-63.4	-64.3	-63.5	-63.7	0.0	-52.6	-41.25	11.39
	HT/VHT40, M0 to M7	1	5	-63.8				0.1	-58.7	-41.25	17.44
	HT/VHT40, M0 to M7	2	5	-63.8	-61.8			0.1	-54.6	-41.25	13.32
	HT/VHT40, M8 to M15	2	5	-63.8	-61.8			0.1	-54.6	-41.25	13.32

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	HT/VHT40, M0 to M7	3	5	-63.8	-61.8	-60.5		0.1	-51.9	-41.25	10.70
	HT/VHT40, M8 to M15	3	5	-63.8	-61.8	-60.5		0.1	-51.9	-41.25	10.70
	HT/VHT40, M16 to M23	3	5	-63.8	-61.8	-60.5		0.1	-51.9	-41.25	10.70
	HT/VHT40, M0 to M7	4	5	-63.8	-63.6	-62.7	-62.8	0.1	-52.1	-41.25	10.82
	HT/VHT40, M8 to M15	4	5	-63.8	-61.8	-60.5	-60.3	0.1	-50.3	-41.25	9.01
	HT/VHT40, M16 to M23	4	5	-63.8	-61.8	-60.5	-60.3	0.1	-50.3	-41.25	9.01
	HT/VHT40, M24 to M31	4	5	-63.8	-61.8	-60.5	-60.3	0.1	-50.3	-41.25	9.01
	HT/VHT40 Beam Forming, M0 to M7	2	8	-63.8	-61.8			0.1	-51.6	-41.25	10.32
	HT/VHT40 Beam Forming, M8 to M15	2	5	-63.8	-61.8			0.1	-54.6	-41.25	13.32
	HT/VHT40 Beam Forming, M0 to M7	3	10	-63.8	-63.6	-62.7		0.1	-48.5	-41.25	7.21
	HT/VHT40 Beam Forming, M8 to M15	3	7	-63.8	-61.8	-60.5		0.1	-49.9	-41.25	8.70
	HT/VHT40 Beam Forming, M16 to M23	3	5	-63.8	-61.8	-60.5		0.1	-51.9	-41.25	10.70
	HT/VHT40 Beam Forming, M0 to M7	4	11	-63.8	-65.3	-64.4	-64.9	0.1	-47.4	-41.25	6.18
	HT/VHT40 Beam Forming, M8 to M15	4	8	-63.8	-62.8	-61.8	-62.0	0.1	-48.4	-41.25	7.15
	HT/VHT40 Beam Forming, M16 to M23	4	6	-63.8	-61.8	-60.5	-60.3	0.1	-49.3	-41.25	8.01
	HT/VHT40 Beam Forming, M24 to M31	4	5	-63.8	-61.8	-60.5	-60.3	0.1	-50.3	-41.25	9.01
	HT/VHT40 STBC, M0 to M7	2	5	-63.8	-61.8			0.1	-54.6	-41.25	13.32
	HT/VHT40 STBC, M0 to M7	3	5	-63.8	-61.8	-60.5		0.1	-51.9	-41.25	10.70
	HT/VHT40 STBC, M0 to M7	4	5	-63.8	-62.8	-61.8	-62.0	0.1	-51.4	-41.25	10.15
	HE40, M0 to M9 1ss	1	5	-63.6				0.1	-58.5	-41.25	17.22
	HE40, M0 to M9 1ss	2	5	-63.6	-61.5			0.1	-54.3	-41.25	13.03
	HE40, M0 to M9 2ss	2	5	-63.6	-61.5			0.1	-54.3	-41.25	13.03
	HE40, M0 to M9 1ss	3	5	-63.6	-61.5	-59.9		0.1	-51.5	-41.25	10.25
	HE40, M0 to M9 2ss	3	5	-63.6	-61.5	-59.9		0.1	-51.5	-41.25	10.25
	HE40, M0 to M9 3ss	3	5	-63.6	-61.5	-59.9		0.1	-51.5	-41.25	10.25
	HE40, M0 to M9 1ss	4	5	-63.6	-63.5	-62.6	-62.7	0.1	-51.9	-41.25	10.67
	HE40, M0 to M9 2ss	4	5	-63.6	-61.5	-59.9	-60.0	0.1	-49.9	-41.25	8.61
	HE40, M0 to M9 3ss	4	5	-63.6	-61.5	-59.9	-60.0	0.1	-49.9	-41.25	8.61
	HE40, M0 to M9 4ss	4	5	-63.6	-61.5	-59.9	-60.0	0.1	-49.9	-41.25	8.61
	HE40 Beam Forming, M0 to M9 1ss	2	8	-63.6	-61.5			0.1	-51.3	-41.25	10.03
	HE40 Beam Forming, M0 to M9 2ss	2	5	-63.6	-61.5			0.1	-54.3	-41.25	13.03
	HE40 Beam Forming, M0 to M9 1ss	3	10	-63.6	-63.5	-62.6		0.1	-48.3	-41.25	7.05
	HE40 Beam Forming, M0 to M9 2ss	3	7	-63.6	-61.5	-59.9		0.1	-49.5	-41.25	8.25
	HE40 Beam Forming, M0 to M9 3ss	3	5	-63.6	-61.5	-59.9		0.1	-51.5	-41.25	10.25
	HE40 Beam Forming, M0 to M9 1ss	4	11	-63.6	-65.1	-64.5	-64.7	0.1	-47.3	-41.25	6.03
	HE40 Beam Forming, M0 to M9 2ss	4	8	-63.6	-62.5	-61.4	-61.6	0.1	-48.0	-41.25	6.79
	HE40 Beam Forming, M0 to M9 3ss	4	6	-63.6	-61.5	-59.9	-60.0	0.1	-48.9	-41.25	7.61
	HE40 Beam Forming, M0 to M9 4ss	4	5	-63.6	-61.5	-59.9	-60.0	0.1	-49.9	-41.25	8.61
	HE40 STBC, M0 to M9 2ss	2	5	-63.6	-61.5			0.1	-54.3	-41.25	13.03
	HE40 STBC, M0 to M9 2ss	3	5	-63.6	-61.5	-59.9		0.1	-51.5	-41.25	10.25
	HE40 STBC, M0 to M9 2ss	4	5	-63.6	-62.5	-61.4	-61.6	0.1	-51.0	-41.25	9.79

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5720	Non HT20, 6 to 54 Mbps	1	5	-64.3				0.1	-59.2	-41.25	18.00
	Non HT20, 6 to 54 Mbps	2	5	-64.3	-61.7			0.1	-54.7	-41.25	13.50
	Non HT20, 6 to 54 Mbps	3	5	-64.3	-63.9	-64.6		0.1	-54.4	-41.25	13.19
	Non HT20, 6 to 54 Mbps	4	5	-65.7	-66.8	-68.2	-68.0	0.1	-56.0	-41.25	14.73
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-64.3	-61.7			0.1	-51.7	-41.25	10.50
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-64.3	-63.9	-64.6		0.1	-49.4	-41.25	8.19
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-65.7	-66.8	-68.2	-68.0	0.1	-50.0	-41.25	8.73
	HT/VHT20, M0 to M7	1	5	-64.4				0.1	-59.3	-41.25	18.10
	HT/VHT20, M0 to M7	2	5	-64.4	-62.0			0.1	-55.0	-41.25	13.72
	HT/VHT20, M8 to M15	2	5	-64.4	-62.0			0.1	-55.0	-41.25	13.72
	HT/VHT20, M0 to M7	3	5	-64.4	-64.0	-64.9		0.1	-54.6	-41.25	13.34
	HT/VHT20, M8 to M15	3	5	-64.4	-62.0	-62.1		0.1	-52.9	-41.25	11.63
	HT/VHT20, M16 to M23	3	5	-64.4	-62.0	-62.1		0.1	-52.9	-41.25	11.63
	HT/VHT20, M0 to M7	4	5	-65.1	-66.3	-67.2	-67.0	0.1	-55.2	-41.25	14.00
	HT/VHT20, M8 to M15	4	5	-64.4	-63.5	-63.9	-64.2	0.1	-52.9	-41.25	11.66
	HT/VHT20, M16 to M23	4	5	-64.4	-62.0	-62.1	-62.3	0.1	-51.5	-41.25	10.27
	HT/VHT20, M24 to M31	4	5	-64.4	-62.0	-62.1	-62.3	0.1	-51.5	-41.25	10.27
	HT/VHT20 Beam Forming, M0 to M7	2	8	-64.4	-62.0			0.1	-52.0	-41.25	10.72
	HT/VHT20 Beam Forming, M8 to M15	2	5	-64.4	-62.0			0.1	-55.0	-41.25	13.72
	HT/VHT20 Beam Forming, M0 to M7	3	10	-64.4	-64.0	-64.9		0.1	-49.6	-41.25	8.34
	HT/VHT20 Beam Forming, M8 to M15	3	7	-64.4	-62.0	-62.1		0.1	-50.9	-41.25	9.63
	HT/VHT20 Beam Forming, M16 to M23	3	5	-64.4	-62.0	-62.1		0.1	-52.9	-41.25	11.63
	HT/VHT20 Beam Forming, M0 to M7	4	11	-65.1	-66.3	-67.2	-67.0	0.1	-49.2	-41.25	8.00
	HT/VHT20 Beam Forming, M8 to M15	4	8	-64.4	-63.5	-63.9	-64.2	0.1	-49.9	-41.25	8.66
	HT/VHT20 Beam Forming, M16 to M23	4	6	-64.4	-62.0	-62.1	-62.3	0.1	-50.5	-41.25	9.27
	HT/VHT20 Beam Forming, M24 to M31	4	5	-64.4	-62.0	-62.1	-62.3	0.1	-51.5	-41.25	10.27
	HT/VHT20 STBC, M0 to M7	2	5	-64.4	-62.0			0.1	-55.0	-41.25	13.72
	HT/VHT20 STBC, M0 to M7	3	5	-64.4	-62.0	-62.1		0.1	-52.9	-41.25	11.63
	HT/VHT20 STBC, M0 to M7	4	5	-64.4	-63.5	-63.9	-64.2	0.1	-52.9	-41.25	11.66
	HE20, M0 to M9 1ss	1	5	-64.4				0.1	-59.3	-41.25	18.08
	HE20, M0 to M9 1ss	2	5	-64.4	-61.7			0.1	-54.8	-41.25	13.52
	HE20, M0 to M9 2ss	2	5	-64.4	-61.7			0.1	-54.8	-41.25	13.52
	HE20, M0 to M9 1ss	3	5	-64.4	-64.0	-64.7		0.1	-54.5	-41.25	13.27
	HE20, M0 to M9 2ss	3	5	-64.4	-61.7	-61.7		0.1	-52.6	-41.25	11.34
	HE20, M0 to M9 3ss	3	5	-64.4	-61.7	-61.7		0.1	-52.6	-41.25	11.34
	HE20, M0 to M9 1ss	4	5	-65.1	-66.2	-67.0	-66.8	0.1	-55.1	-41.25	13.87
	HE20, M0 to M9 2ss	4	5	-64.4	-63.6	-63.6	-63.9	0.1	-52.8	-41.25	11.53
	HE20, M0 to M9 3ss	4	5	-64.4	-61.7	-61.7	-62.0	0.1	-51.2	-41.25	9.98
	HE20, M0 to M9 4ss	4	5	-64.4	-61.7	-61.7	-62.0	0.1	-51.2	-41.25	9.98
	HE20 Beam Forming, M0 to M9 1ss	2	8	-64.4	-61.7			0.1	-51.8	-41.25	10.52
	HE20 Beam Forming, M0 to M9 2ss	2	5	-64.4	-61.7			0.1	-54.8	-41.25	13.52
	HE20 Beam Forming, M0 to M9 1ss	3	10	-64.4	-64.0	-64.7		0.1	-49.5	-41.25	8.27
	HE20 Beam Forming, M0 to M9 2ss	3	7	-64.4	-61.7	-61.7		0.1	-50.6	-41.25	9.34

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	HE20 Beam Forming, M0 to M9 3ss	3	5	-64.4	-61.7	-61.7		0.1	-52.6	-41.25	11.34
	HE20 Beam Forming, M0 to M9 1ss	4	11	-65.1	-66.2	-67.0	-66.8	0.1	-49.1	-41.25	7.87
	HE20 Beam Forming, M0 to M9 2ss	4	8	-64.4	-63.6	-63.6	-63.9	0.1	-49.8	-41.25	8.53
	HE20 Beam Forming, M0 to M9 3ss	4	6	-64.4	-61.7	-61.7	-62.0	0.1	-50.2	-41.25	8.98
	HE20 Beam Forming, M0 to M9 4ss	4	5	-64.4	-61.7	-61.7	-62.0	0.1	-51.2	-41.25	9.98
	HE20 STBC, M0 to M9 2ss	2	5	-64.4	-61.7			0.1	-54.8	-41.25	13.52
	HE20 STBC, M0 to M9 2ss	3	5	-64.4	-61.7	-61.7		0.1	-52.6	-41.25	11.34
	HE20 STBC, M0 to M9 2ss	4	5	-64.4	-63.6	-63.6	-63.9	0.1	-52.8	-41.25	11.53

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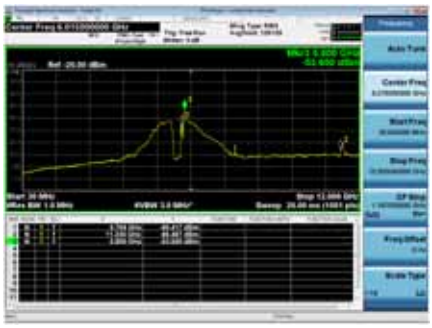
Conducted Spurs Average, 5dBi
5690 MHz, HE80 Beam Forming, M0 to M9 3ss

Antenna A



Antenna B

Antenna C

Antenna D

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Conducted Spurious Average Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	-63.5				0.1	-57.4	-41.25	16.20
	Non HT20, 6 to 54 Mbps	2	6	-63.5	-60.8			0.1	-52.9	-41.25	11.63
	Non HT20, 6 to 54 Mbps	3	6	-63.5	-62.7	-63.9		0.1	-52.5	-41.25	11.27
	Non HT20, 6 to 54 Mbps	4	6	-65.3	-65.3	-66.8	-67.1	0.1	-54.0	-41.25	12.72
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-63.5	-61.5			0.1	-50.3	-41.25	9.07
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-64.1	-64.1	-65.5		0.1	-48.7	-41.25	7.45
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-65.3	-65.3	-66.8	-67.1	0.1	-48.0	-41.25	6.72
	HT/VHT20, M0 to M7	1	6	-63.7				0.1	-57.6	-41.25	16.40
	HT/VHT20, M0 to M7	2	6	-63.7	-60.8			0.1	-52.9	-41.25	11.70
	HT/VHT20, M8 to M15	2	6	-63.7	-60.8			0.1	-52.9	-41.25	11.70
	HT/VHT20, M0 to M7	3	6	-63.7	-62.9	-64.0		0.1	-52.7	-41.25	11.43
	HT/VHT20, M8 to M15	3	6	-63.7	-61.4	-62.7		0.1	-51.7	-41.25	10.42
	HT/VHT20, M16 to M23	3	6	-63.7	-61.4	-62.7		0.1	-51.7	-41.25	10.42
	HT/VHT20, M0 to M7	4	6	-65.2	-65.6	-66.7	-67.7	0.1	-54.1	-41.25	12.87
	HT/VHT20, M8 to M15	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HT/VHT20, M16 to M23	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HT/VHT20, M24 to M31	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HT/VHT20 Beam Forming, M0 to M7	2	9	-63.7	-62.4			0.1	-50.9	-41.25	9.69
	HT/VHT20 Beam Forming, M8 to M15	2	6	-63.7	-60.8			0.1	-52.9	-41.25	11.70
	HT/VHT20 Beam Forming, M0 to M7	3	11	-64.3	-64.8	-66.3		0.1	-49.2	-41.25	7.98
	HT/VHT20 Beam Forming, M8 to M15	3	8	-63.7	-62.4	-63.5		0.1	-50.3	-41.25	9.09
	HT/VHT20 Beam Forming, M16 to M23	3	6	-63.7	-61.4	-62.7		0.1	-51.7	-41.25	10.42
	HT/VHT20 Beam Forming, M0 to M7	4	12	-65.2	-65.6	-66.7	-67.7	0.1	-48.1	-41.25	6.87
	HT/VHT20 Beam Forming, M8 to M15	4	9	-64.3	-64.8	-66.3	-66.0	0.1	-50.2	-41.25	8.95
	HT/VHT20 Beam Forming, M16 to M23	4	7	-63.7	-62.9	-64.0	-64.5	0.1	-50.7	-41.25	9.41
	HT/VHT20 Beam Forming, M24 to M31	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HT/VHT20 STBC, M0 to M7	2	6	-63.7	-60.8			0.1	-52.9	-41.25	11.70
	HT/VHT20 STBC, M0 to M7	3	6	-63.7	-61.4	-62.7		0.1	-51.7	-41.25	10.42
	HT/VHT20 STBC, M0 to M7	4	6	-63.7	-62.4	-63.5	-63.8	0.1	-51.2	-41.25	9.99
	HE20, M0 to M9 1ss	1	6	-63.7				0.1	-57.6	-41.25	16.38

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	HE20, M0 to M9 1ss	2	6	-63.7	-61.4			0.1	-53.3	-41.25	12.07
	HE20, M0 to M9 2ss	2	6	-63.7	-61.4			0.1	-53.3	-41.25	12.07
	HE20, M0 to M9 1ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20, M0 to M9 2ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20, M0 to M9 3ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20, M0 to M9 1ss	4	6	-65.2	-65.4	-66.7	-67.5	0.1	-54.0	-41.25	12.76
	HE20, M0 to M9 2ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
	HE20, M0 to M9 3ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
	HE20, M0 to M9 4ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
	HE20 Beam Forming, M0 to M9 1ss	2	9	-64.2	-64.7			0.1	-52.4	-41.25	11.12
	HE20 Beam Forming, M0 to M9 2ss	2	6	-63.7	-61.4			0.1	-53.3	-41.25	12.07
	HE20 Beam Forming, M0 to M9 1ss	3	11	-65.2	-65.4	-66.7		0.1	-49.9	-41.25	8.63
	HE20 Beam Forming, M0 to M9 2ss	3	8	-64.2	-64.7	-66.2		0.1	-52.1	-41.25	10.87
	HE20 Beam Forming, M0 to M9 3ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20 Beam Forming, M0 to M9 1ss	4	12	-65.2	-65.4	-66.7	-67.5	0.1	-48.0	-41.25	6.76
	HE20 Beam Forming, M0 to M9 2ss	4	9	-64.2	-64.7	-66.2	-65.8	0.1	-50.1	-41.25	8.81
	HE20 Beam Forming, M0 to M9 3ss	4	7	-64.2	-64.7	-66.2	-65.8	0.1	-52.1	-41.25	10.81
	HE20 Beam Forming, M0 to M9 4ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
	HE20 STBC, M0 to M9 2ss	2	6	-63.7	-61.4			0.1	-53.3	-41.25	12.07
	HE20 STBC, M0 to M9 2ss	3	6	-63.7	-62.8	-63.9		0.1	-52.6	-41.25	11.35
	HE20 STBC, M0 to M9 2ss	4	6	-63.7	-63.2	-64.4	-65.3	0.1	-52.0	-41.25	10.74
5510	Non HT40, 6 to 54 Mbps	1	6	-64.6				0.0	-58.6	-41.25	17.30
	Non HT40, 6 to 54 Mbps	2	6	-64.6	-65.0			0.0	-55.7	-41.25	14.49
	Non HT40, 6 to 54 Mbps	3	6	-64.6	-65.0	-67.0		0.0	-54.6	-41.25	13.34
	Non HT40, 6 to 54 Mbps	4	6	-64.6	-65.0	-67.0	-66.9	0.0	-53.7	-41.25	12.42
	HT/VHT40, M0 to M7	1	6	-64.8				0.1	-58.7	-41.25	17.44
	HT/VHT40, M0 to M7	2	6	-64.8	-65.1			0.1	-55.8	-41.25	14.58
	HT/VHT40, M8 to M15	2	6	-64.8	-65.1			0.1	-55.8	-41.25	14.58
	HT/VHT40, M0 to M7	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40, M8 to M15	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40, M16 to M23	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40, M0 to M7	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HT/VHT40, M8 to M15	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HT/VHT40, M16 to M23	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HT/VHT40, M24 to M31	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HT/VHT40 Beam Forming, M0 to M7	2	9	-65.8	-65.6			0.1	-53.6	-41.25	12.33
	HT/VHT40 Beam Forming, M8 to M15	2	6	-64.8	-65.1			0.1	-55.8	-41.25	14.58
	HT/VHT40 Beam Forming, M0 to M7	3	11	-65.8	-65.6	-67.7		0.1	-50.4	-41.25	9.14
	HT/VHT40 Beam Forming, M8 to M15	3	8	-64.8	-65.1	-67.0		0.1	-52.6	-41.25	11.40
	HT/VHT40 Beam Forming, M16 to M23	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40 Beam Forming, M0 to M7	4	12	-66.5	-66.1	-67.8	-68.9	0.1	-49.1	-41.25	7.81
	HT/VHT40 Beam Forming, M8 to M15	4	9	-65.8	-65.6	-67.7	-68.4	0.1	-51.6	-41.25	10.33

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	HT/VHT40 Beam Forming, M16 to M23	4	7	-64.8	-65.1	-67.0	-67.5	0.1	-52.8	-41.25	11.56
	HT/VHT40 Beam Forming, M24 to M31	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HT/VHT40 STBC, M0 to M7	2	6	-64.8	-65.1			0.1	-55.8	-41.25	14.58
	HT/VHT40 STBC, M0 to M7	3	6	-64.8	-65.1	-67.0		0.1	-54.6	-41.25	13.40
	HT/VHT40 STBC, M0 to M7	4	6	-64.8	-65.1	-67.0	-67.5	0.1	-53.8	-41.25	12.56
	HE40, M0 to M9 1ss	1	6	-64.3				0.1	-58.2	-41.25	16.92
	HE40, M0 to M9 1ss	2	6	-64.3	-64.1			0.1	-55.1	-41.25	13.80
	HE40, M0 to M9 2ss	2	6	-64.3	-64.1			0.1	-55.1	-41.25	13.80
	HE40, M0 to M9 1ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40, M0 to M9 2ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40, M0 to M9 3ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40, M0 to M9 1ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40, M0 to M9 2ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40, M0 to M9 3ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40, M0 to M9 4ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40 Beam Forming, M0 to M9 1ss	2	9	-64.9	-64.6			0.1	-52.6	-41.25	11.35
	HE40 Beam Forming, M0 to M9 2ss	2	6	-64.3	-64.1			0.1	-55.1	-41.25	13.80
	HE40 Beam Forming, M0 to M9 1ss	3	11	-64.9	-64.6	-66.4		0.1	-49.3	-41.25	8.08
	HE40 Beam Forming, M0 to M9 2ss	3	8	-64.9	-64.6	-66.4		0.1	-52.3	-41.25	11.08
	HE40 Beam Forming, M0 to M9 3ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40 Beam Forming, M0 to M9 1ss	4	12	-66.5	-66.1	-67.7	-68.9	0.1	-49.0	-41.25	7.76
	HE40 Beam Forming, M0 to M9 2ss	4	9	-64.9	-64.6	-66.4	-67.6	0.1	-50.6	-41.25	9.31
	HE40 Beam Forming, M0 to M9 3ss	4	7	-64.9	-64.6	-66.4	-67.6	0.1	-52.6	-41.25	11.31
	HE40 Beam Forming, M0 to M9 4ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
	HE40 STBC, M0 to M9 2ss	2	6	-64.3	-64.1			0.1	-55.1	-41.25	13.80
	HE40 STBC, M0 to M9 2ss	3	6	-64.3	-64.1	-66.0		0.1	-53.8	-41.25	12.56
	HE40 STBC, M0 to M9 2ss	4	6	-64.9	-64.6	-66.4	-67.6	0.1	-53.6	-41.25	12.31
5530	Non HT80, 6 to 54 Mbps	1	6	-65.6				0.1	-59.5	-41.25	18.30
	Non HT80, 6 to 54 Mbps	2	6	-66.3	-66.2			0.1	-57.2	-41.25	15.94
	Non HT80, 6 to 54 Mbps	3	6	-66.3	-66.2	-68.2		0.1	-56.0	-41.25	14.74
	Non HT80, 6 to 54 Mbps	4	6	-66.3	-66.2	-68.2	-69.0	0.1	-55.2	-41.25	13.94
	VHT80, M0 to M9 1ss	1	6	-65.2				0.2	-59.0	-41.25	17.73
	VHT80, M0 to M9 1ss	2	6	-66.0	-66.0			0.2	-56.8	-41.25	15.52
	VHT80, M0 to M9 2ss	2	6	-66.0	-66.0			0.2	-56.8	-41.25	15.52
	VHT80, M0 to M9 1ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80, M0 to M9 2ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80, M0 to M9 3ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80, M0 to M9 1ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80, M0 to M9 2ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80, M0 to M9 3ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80, M0 to M9 4ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-66.0	-66.0			0.2	-53.8	-41.25	12.52

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	VHT80 Beam Forming, M0 to M9 2ss	2	6	-66.0	-66.0			0.2	-56.8	-41.25	15.52
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-66.8	-66.7	-68.8		0.2	-51.3	-41.25	10.09
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-66.0	-66.0	-68.2		0.2	-53.6	-41.25	12.38
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-67.6	-67.1	-68.8	-69.9	0.2	-50.0	-41.25	8.73
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-66.8	-66.7	-68.8	-69.4	0.2	-52.5	-41.25	11.28
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-66.0	-66.0	-68.2	-68.7	0.2	-53.8	-41.25	12.57
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	VHT80 STBC, M0 to M9 1ss	2	6	-66.0	-66.0			0.2	-56.8	-41.25	15.52
	VHT80 STBC, M0 to M9 1ss	3	6	-66.0	-66.0	-68.2		0.2	-55.6	-41.25	14.38
	VHT80 STBC, M0 to M9 1ss	4	6	-66.0	-66.0	-68.2	-68.7	0.2	-54.8	-41.25	13.57
	HE80, M0 to M9 1ss	1	6	-65.8				0.3	-59.5	-41.25	18.30
	HE80, M0 to M9 1ss	2	6	-65.8	-65.6			0.3	-56.4	-41.25	15.19
	HE80, M0 to M9 2ss	2	6	-65.8	-65.6			0.3	-56.4	-41.25	15.19
	HE80, M0 to M9 1ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80, M0 to M9 2ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80, M0 to M9 3ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80, M0 to M9 1ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80, M0 to M9 2ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80, M0 to M9 3ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80, M0 to M9 4ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80 Beam Forming, M0 to M9 1ss	2	9	-65.8	-65.6			0.3	-53.4	-41.25	12.19
	HE80 Beam Forming, M0 to M9 2ss	2	6	-65.8	-65.6			0.3	-56.4	-41.25	15.19
	HE80 Beam Forming, M0 to M9 1ss	3	11	-66.6	-66.4	-68.4		0.3	-51.0	-41.25	9.77
	HE80 Beam Forming, M0 to M9 2ss	3	8	-65.8	-65.6	-68.1		0.3	-53.3	-41.25	12.09
	HE80 Beam Forming, M0 to M9 3ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80 Beam Forming, M0 to M9 1ss	4	12	-67.4	-66.9	-68.8	-69.8	0.3	-49.8	-41.25	8.56
	HE80 Beam Forming, M0 to M9 2ss	4	9	-66.6	-66.4	-68.4	-69.3	0.3	-52.2	-41.25	10.99
	HE80 Beam Forming, M0 to M9 3ss	4	7	-65.8	-65.6	-68.1	-68.3	0.3	-53.5	-41.25	12.25
	HE80 Beam Forming, M0 to M9 4ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
	HE80 STBC, M0 to M9 1ss	2	6	-65.8	-65.6			0.3	-56.4	-41.25	15.19
	HE80 STBC, M0 to M9 1ss	3	6	-65.8	-65.6	-68.1		0.3	-55.3	-41.25	14.09
	HE80 STBC, M0 to M9 1ss	4	6	-65.8	-65.6	-68.1	-68.3	0.3	-54.5	-41.25	13.25
5550	Non HT40, 6 to 54 Mbps	1	6	-63.6				0.0	-57.6	-41.25	16.30
	Non HT40, 6 to 54 Mbps	2	6	-63.6	-60.8			0.0	-52.9	-41.25	11.67
	Non HT40, 6 to 54 Mbps	3	6	-63.6	-60.8	-62.6		0.0	-51.4	-41.25	10.11
	Non HT40, 6 to 54 Mbps	4	6	-63.6	-63.0	-64.8	-64.8	0.0	-51.9	-41.25	10.66
	HT/VHT40, M0 to M7	1	6	-63.9				0.1	-57.8	-41.25	16.54
	HT/VHT40, M0 to M7	2	6	-63.9	-61.4			0.1	-53.4	-41.25	12.10
	HT/VHT40, M8 to M15	2	6	-63.9	-61.4			0.1	-53.4	-41.25	12.10
	HT/VHT40, M0 to M7	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45
	HT/VHT40, M8 to M15	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45

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	HT/VHT40, M16 to M23	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45
	HT/VHT40, M0 to M7	4	6	-63.9	-63.0	-65.1	-65.2	0.1	-52.1	-41.25	10.82
	HT/VHT40, M8 to M15	4	6	-63.9	-61.4	-62.8	-62.5	0.1	-50.4	-41.25	9.18
	HT/VHT40, M16 to M23	4	6	-63.9	-61.4	-62.8	-62.5	0.1	-50.4	-41.25	9.18
	HT/VHT40, M24 to M31	4	6	-63.9	-61.4	-62.8	-62.5	0.1	-50.4	-41.25	9.18
	HT/VHT40 Beam Forming, M0 to M7	2	9	-63.9	-61.4			0.1	-50.4	-41.25	9.10
	HT/VHT40 Beam Forming, M8 to M15	2	6	-63.9	-61.4			0.1	-53.4	-41.25	12.10
	HT/VHT40 Beam Forming, M0 to M7	3	11	-63.9	-63.0	-65.1		0.1	-48.0	-41.25	6.79
	HT/VHT40 Beam Forming, M8 to M15	3	8	-63.9	-61.4	-62.8		0.1	-49.7	-41.25	8.45
	HT/VHT40 Beam Forming, M16 to M23	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45
	HT/VHT40 Beam Forming, M0 to M7	4	12	-64.6	-64.3	-67.6	-66.5	0.1	-47.4	-41.25	6.16
	HT/VHT40 Beam Forming, M8 to M15	4	9	-63.9	-62.9	-64.3	-64.4	0.1	-48.7	-41.25	7.45
	HT/VHT40 Beam Forming, M16 to M23	4	7	-63.9	-61.4	-62.8	-62.5	0.1	-49.4	-41.25	8.18
	HT/VHT40 Beam Forming, M24 to M31	4	6	-63.9	-61.4	-62.8	-62.5	0.1	-50.4	-41.25	9.18
	HT/VHT40 STBC, M0 to M7	2	6	-63.9	-61.4			0.1	-53.4	-41.25	12.10
	HT/VHT40 STBC, M0 to M7	3	6	-63.9	-61.4	-62.8		0.1	-51.7	-41.25	10.45
	HT/VHT40 STBC, M0 to M7	4	6	-63.9	-62.9	-64.3	-64.4	0.1	-51.7	-41.25	10.45
	HE40, M0 to M9 1ss	1	6	-63.5				0.1	-57.4	-41.25	16.12
	HE40, M0 to M9 1ss	2	6	-63.5	-60.6			0.1	-52.7	-41.25	11.42
	HE40, M0 to M9 2ss	2	6	-63.5	-60.6			0.1	-52.7	-41.25	11.42
	HE40, M0 to M9 1ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40, M0 to M9 2ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40, M0 to M9 3ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40, M0 to M9 1ss	4	6	-63.5	-62.4	-64.1	-64.2	0.1	-51.3	-41.25	10.08
	HE40, M0 to M9 2ss	4	6	-63.5	-60.6	-61.8	-61.8	0.1	-49.7	-41.25	8.40
	HE40, M0 to M9 3ss	4	6	-63.5	-60.6	-61.8	-61.8	0.1	-49.7	-41.25	8.40
	HE40, M0 to M9 4ss	4	6	-63.5	-60.6	-61.8	-61.8	0.1	-49.7	-41.25	8.40
	HE40 Beam Forming, M0 to M9 1ss	2	9	-63.5	-60.6			0.1	-49.7	-41.25	8.42
	HE40 Beam Forming, M0 to M9 2ss	2	6	-63.5	-60.6			0.1	-52.7	-41.25	11.42
	HE40 Beam Forming, M0 to M9 1ss	3	11	-63.5	-62.4	-64.1		0.1	-47.4	-41.25	6.12
	HE40 Beam Forming, M0 to M9 2ss	3	8	-63.5	-60.6	-61.8		0.1	-48.9	-41.25	7.65
	HE40 Beam Forming, M0 to M9 3ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40 Beam Forming, M0 to M9 1ss	4	12	-63.9	-63.4	-66.4	-65.9	0.1	-46.6	-41.25	5.31
	HE40 Beam Forming, M0 to M9 2ss	4	9	-63.5	-61.9	-63.5	-63.3	0.1	-47.8	-41.25	6.59
	HE40 Beam Forming, M0 to M9 3ss	4	7	-63.5	-60.6	-61.8	-61.8	0.1	-48.7	-41.25	7.40
	HE40 Beam Forming, M0 to M9 4ss	4	6	-63.5	-60.6	-61.8	-61.8	0.1	-49.7	-41.25	8.40
	HE40 STBC, M0 to M9 2ss	2	6	-63.5	-60.6			0.1	-52.7	-41.25	11.42
	HE40 STBC, M0 to M9 2ss	3	6	-63.5	-60.6	-61.8		0.1	-50.9	-41.25	9.65
	HE40 STBC, M0 to M9 2ss	4	6	-63.5	-61.9	-63.5	-63.3	0.1	-50.8	-41.25	9.59

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5560	Non HT20, 6 to 54 Mbps	1	6	-63.5				0.1	-57.4	-41.25	16.20
	Non HT20, 6 to 54 Mbps	2	6	-63.5	-61.0			0.1	-53.0	-41.25	11.76
	Non HT20, 6 to 54 Mbps	3	6	-63.5	-63.4	-64.9		0.1	-53.1	-41.25	11.81
	Non HT20, 6 to 54 Mbps	4	6	-66.0	-65.8	-67.5	-68.2	0.1	-54.7	-41.25	13.44
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-63.5	-61.0			0.1	-50.0	-41.25	8.76
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-63.5	-63.4	-64.9		0.1	-48.1	-41.25	6.81
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-66.0	-65.8	-67.5	-68.2	0.1	-48.7	-41.25	7.44
	HT/VHT20, M0 to M7	1	6	-63.8				0.1	-57.7	-41.25	16.50
	HT/VHT20, M0 to M7	2	6	-63.8	-61.2			0.1	-53.2	-41.25	12.00
	HT/VHT20, M8 to M15	2	6	-63.8	-61.2			0.1	-53.2	-41.25	12.00
	HT/VHT20, M0 to M7	3	6	-63.8	-63.5	-65.1		0.1	-53.3	-41.25	12.01
	HT/VHT20, M8 to M15	3	6	-63.8	-61.2	-62.2		0.1	-51.4	-41.25	10.20
	HT/VHT20, M16 to M23	3	6	-63.8	-61.2	-62.2		0.1	-51.4	-41.25	10.20
	HT/VHT20, M0 to M7	4	6	-66.1	-66.0	-67.7	-68.5	0.1	-54.9	-41.25	13.62
	HT/VHT20, M8 to M15	4	6	-63.8	-62.9	-64.4	-64.9	0.1	-51.9	-41.25	10.61
	HT/VHT20, M16 to M23	4	6	-63.8	-61.8	-63.0	-63.1	0.1	-50.8	-41.25	9.54
	HT/VHT20, M24 to M31	4	6	-63.8	-61.2	-62.2	-62.1	0.1	-50.2	-41.25	8.91
	HT/VHT20 Beam Forming, M0 to M7	2	9	-63.8	-61.2			0.1	-50.2	-41.25	9.00
	HT/VHT20 Beam Forming, M8 to M15	2	6	-63.8	-61.2			0.1	-53.2	-41.25	12.00
	HT/VHT20 Beam Forming, M0 to M7	3	11	-63.8	-63.5	-65.1		0.1	-48.3	-41.25	7.01
	HT/VHT20 Beam Forming, M8 to M15	3	8	-63.8	-61.2	-62.2		0.1	-49.4	-41.25	8.20
	HT/VHT20 Beam Forming, M16 to M23	3	6	-63.8	-61.2	-62.2		0.1	-51.4	-41.25	10.20
	HT/VHT20 Beam Forming, M0 to M7	4	12	-66.1	-66.0	-67.7	-68.5	0.1	-48.9	-41.25	7.62
	HT/VHT20 Beam Forming, M8 to M15	4	9	-63.8	-62.9	-64.4	-64.9	0.1	-48.9	-41.25	7.61
	HT/VHT20 Beam Forming, M16 to M23	4	7	-63.8	-61.8	-63.0	-63.1	0.1	-49.8	-41.25	8.54
	HT/VHT20 Beam Forming, M24 to M31	4	6	-63.8	-61.2	-62.2	-62.1	0.1	-50.2	-41.25	8.91
	HT/VHT20 STBC, M0 to M7	2	6	-63.8	-61.2			0.1	-53.2	-41.25	12.00
	HT/VHT20 STBC, M0 to M7	3	6	-63.8	-61.2	-62.2		0.1	-51.4	-41.25	10.20
	HT/VHT20 STBC, M0 to M7	4	6	-63.8	-62.9	-64.4	-64.9	0.1	-51.9	-41.25	10.61
	HE20, M0 to M9 1ss	1	6	-63.6				0.1	-57.5	-41.25	16.28
	HE20, M0 to M9 1ss	2	6	-63.6	-61.2			0.1	-53.2	-41.25	11.91
	HE20, M0 to M9 2ss	2	6	-63.6	-61.2			0.1	-53.2	-41.25	11.91
	HE20, M0 to M9 1ss	3	6	-63.6	-63.2	-64.6		0.1	-52.9	-41.25	11.67
	HE20, M0 to M9 2ss	3	6	-63.6	-61.2	-61.8		0.1	-51.2	-41.25	10.00
	HE20, M0 to M9 3ss	3	6	-63.6	-61.2	-61.8		0.1	-51.2	-41.25	10.00
	HE20, M0 to M9 1ss	4	6	-65.9	-65.8	-67.5	-68.3	0.1	-54.7	-41.25	13.41
	HE20, M0 to M9 2ss	4	6	-63.6	-62.7	-64.0	-64.6	0.1	-51.6	-41.25	10.33
	HE20, M0 to M9 3ss	4	6	-63.6	-61.8	-62.8	-62.9	0.1	-50.6	-41.25	9.39
	HE20, M0 to M9 4ss	4	6	-63.6	-61.2	-61.8	-62.1	0.1	-50.0	-41.25	8.75
	HE20 Beam Forming, M0 to M9 1ss	2	9	-63.6	-61.2			0.1	-50.2	-41.25	8.91
	HE20 Beam Forming, M0 to M9 2ss	2	6	-63.6	-61.2			0.1	-53.2	-41.25	11.91
	HE20 Beam Forming, M0 to M9 1ss	3	11	-63.6	-63.2	-64.6		0.1	-47.9	-41.25	6.67

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	HE20 Beam Forming, M0 to M9 2ss	3	8	-63.6	-61.2	-61.8		0.1	-49.2	-41.25	8.00
	HE20 Beam Forming, M0 to M9 3ss	3	6	-63.6	-61.2	-61.8		0.1	-51.2	-41.25	10.00
	HE20 Beam Forming, M0 to M9 1ss	4	12	-65.9	-65.8	-67.5	-68.3	0.1	-48.7	-41.25	7.41
	HE20 Beam Forming, M0 to M9 2ss	4	9	-63.6	-62.7	-64.0	-64.6	0.1	-48.6	-41.25	7.33
	HE20 Beam Forming, M0 to M9 3ss	4	7	-63.6	-61.8	-62.8	-62.9	0.1	-49.6	-41.25	8.39
	HE20 Beam Forming, M0 to M9 4ss	4	6	-63.6	-61.2	-61.8	-62.1	0.1	-50.0	-41.25	8.75
	HE20 STBC, M0 to M9 2ss	2	6	-63.6	-61.2			0.1	-53.2	-41.25	11.91
	HE20 STBC, M0 to M9 2ss	3	6	-63.6	-61.2	-61.8		0.1	-51.2	-41.25	10.00
	HE20 STBC, M0 to M9 2ss	4	6	-63.6	-62.7	-64.0	-64.6	0.1	-51.6	-41.25	10.33
5570	Non HT160, 6 to 54 Mbps	1	6	-63.3				0.0	-57.3	-41.25	16.00
	Non HT160, 6 to 54 Mbps	2	6	-63.3	-63.8			0.0	-54.5	-41.25	13.24
	Non HT160, 6 to 54 Mbps	3	6	-63.3	-63.8	-66.0		0.0	-53.4	-41.25	12.15
	Non HT160, 6 to 54 Mbps	4	6	-63.3	-63.8	-66.0	-65.4	0.0	-52.4	-41.25	11.17
	VHT160, M0 to M9 1ss	1	6	-64.0				0.4	-57.6	-41.25	16.34
	VHT160, M0 to M9 1ss	2	6	-64.0	-65.3			0.4	-55.2	-41.25	13.94
	VHT160, M0 to M9 2ss	2	6	-64.0	-65.3			0.4	-55.2	-41.25	13.94
	VHT160, M0 to M9 1ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160, M0 to M9 2ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160, M0 to M9 3ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160, M0 to M9 1ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160, M0 to M9 2ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160, M0 to M9 3ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160, M0 to M9 4ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160 Beam Forming, M0 to M9 1ss	2	9	-65.0	-66.0			0.4	-53.1	-41.25	11.81
	VHT160 Beam Forming, M0 to M9 2ss	2	6	-64.0	-65.3			0.4	-55.2	-41.25	13.94
	VHT160 Beam Forming, M0 to M9 1ss	3	11	-65.9	-66.8	-68.7		0.4	-50.8	-41.25	9.56
	VHT160 Beam Forming, M0 to M9 2ss	3	8	-65.0	-66.0	-68.0		0.4	-53.0	-41.25	11.74
	VHT160 Beam Forming, M0 to M9 3ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160 Beam Forming, M0 to M9 1ss	4	12	-66.8	-67.5	-69.2	-69.0	0.4	-49.6	-41.25	8.33
	VHT160 Beam Forming, M0 to M9 2ss	4	9	-65.0	-66.0	-68.0	-67.3	0.4	-51.0	-41.25	9.74
	VHT160 Beam Forming, M0 to M9 3ss	4	7	-65.0	-66.0	-68.0	-67.3	0.4	-53.0	-41.25	11.74
	VHT160 Beam Forming, M0 to M9 4ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	VHT160 STBC, M0 to M9 1ss	2	6	-64.0	-65.3			0.4	-55.2	-41.25	13.94
	VHT160 STBC, M0 to M9 1ss	3	6	-64.0	-65.3	-67.0		0.4	-54.1	-41.25	12.84
	VHT160 STBC, M0 to M9 1ss	4	6	-65.0	-66.0	-68.0	-67.3	0.4	-54.0	-41.25	12.74
	HE160, M0 to M9 1ss	1	6	-62.7				0.4	-56.3	-41.25	15.02
	HE160, M0 to M9 1ss	2	6	-62.7	-63.5			0.4	-53.6	-41.25	12.39
	HE160, M0 to M9 2ss	2	6	-62.7	-63.5			0.4	-53.6	-41.25	12.39
	HE160, M0 to M9 1ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160, M0 to M9 2ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160, M0 to M9 3ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160, M0 to M9 1ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32

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	HE160, M0 to M9 2ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
	HE160, M0 to M9 3ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
	HE160, M0 to M9 4ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
	HE160 Beam Forming, M0 to M9 1ss	2	9	-63.7	-64.9			0.4	-51.8	-41.25	10.56
	HE160 Beam Forming, M0 to M9 2ss	2	6	-62.7	-63.5			0.4	-53.6	-41.25	12.39
	HE160 Beam Forming, M0 to M9 1ss	3	11	-65.0	-65.8	-67.7		0.4	-49.8	-41.25	8.57
	HE160 Beam Forming, M0 to M9 2ss	3	8	-63.7	-64.9	-66.6		0.4	-51.7	-41.25	10.45
	HE160 Beam Forming, M0 to M9 3ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160 Beam Forming, M0 to M9 1ss	4	12	-65.0	-65.8	-67.7	-67.3	0.4	-47.9	-41.25	6.61
	HE160 Beam Forming, M0 to M9 2ss	4	9	-65.0	-65.8	-67.7	-67.3	0.4	-50.9	-41.25	9.61
	HE160 Beam Forming, M0 to M9 3ss	4	7	-63.7	-64.9	-66.6	-66.0	0.4	-51.7	-41.25	10.45
	HE160 Beam Forming, M0 to M9 4ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
	HE160 STBC, M0 to M9 1ss	2	6	-62.7	-63.5			0.4	-53.6	-41.25	12.39
	HE160 STBC, M0 to M9 1ss	3	6	-62.7	-63.5	-65.5		0.4	-52.5	-41.25	11.29
	HE160 STBC, M0 to M9 1ss	4	6	-62.7	-63.5	-65.5	-65.0	0.4	-51.6	-41.25	10.32
5610	Non HT80, 6 to 54 Mbps	1	6	-63.2				0.1	-57.1	-41.25	15.90
	Non HT80, 6 to 54 Mbps	2	6	-63.2	-59.8			0.1	-52.1	-41.25	10.86
	Non HT80, 6 to 54 Mbps	3	6	-63.2	-59.8	-60.7		0.1	-50.2	-41.25	8.94
	Non HT80, 6 to 54 Mbps	4	6	-63.2	-60.3	-62.3	-63.3	0.1	-50.0	-41.25	8.78
	VHT80, M0 to M9 1ss	1	6	-63.8				0.2	-57.6	-41.25	16.33
	VHT80, M0 to M9 1ss	2	6	-63.8	-60.2			0.2	-52.4	-41.25	11.16
	VHT80, M0 to M9 2ss	2	6	-63.8	-60.2			0.2	-52.4	-41.25	11.16
	VHT80, M0 to M9 1ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80, M0 to M9 2ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80, M0 to M9 3ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80, M0 to M9 1ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80, M0 to M9 2ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80, M0 to M9 3ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80, M0 to M9 4ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-63.8	-60.2			0.2	-49.4	-41.25	8.16
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-63.8	-60.2			0.2	-52.4	-41.25	11.16
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-63.8	-62.7	-64.5		0.2	-47.6	-41.25	6.37
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-63.8	-60.2	-61.3		0.2	-48.5	-41.25	7.28
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-64.1	-63.6	-66.8	-66.7	0.2	-46.8	-41.25	5.57
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-63.8	-62.0	-63.5	-64.5	0.2	-48.1	-41.25	6.86
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-63.8	-60.2	-61.3	-62.5	0.2	-48.5	-41.25	7.26
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-63.8	-60.2	-61.3	-62.5	0.2	-49.5	-41.25	8.26
	VHT80 STBC, M0 to M9 1ss	2	6	-63.8	-60.2			0.2	-52.4	-41.25	11.16
	VHT80 STBC, M0 to M9 1ss	3	6	-63.8	-60.2	-61.3		0.2	-50.5	-41.25	9.28
	VHT80 STBC, M0 to M9 1ss	4	6	-63.8	-62.0	-63.5	-64.5	0.2	-51.1	-41.25	9.86
	HE80, M0 to M9 1ss	1	6	-63.5				0.3	-57.2	-41.25	16.00

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	HE80, M0 to M9 1ss	2	6	-63.5	-60.0			0.3	-52.1	-41.25	10.90
	HE80, M0 to M9 2ss	2	6	-63.5	-60.0			0.3	-52.1	-41.25	10.90
	HE80, M0 to M9 1ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80, M0 to M9 2ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80, M0 to M9 3ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80, M0 to M9 1ss	4	6	-63.5	-60.7	-62.7	-63.3	0.3	-50.1	-41.25	8.88
	HE80, M0 to M9 2ss	4	6	-63.5	-60.0	-61.1	-61.8	0.3	-49.2	-41.25	7.90
	HE80, M0 to M9 3ss	4	6	-63.5	-60.0	-61.1	-61.8	0.3	-49.2	-41.25	7.90
	HE80, M0 to M9 4ss	4	6	-63.5	-60.0	-61.1	-61.8	0.3	-49.2	-41.25	7.90
	HE80 Beam Forming, M0 to M9 1ss	2	9	-63.5	-60.0			0.3	-49.1	-41.25	7.90
	HE80 Beam Forming, M0 to M9 2ss	2	6	-63.5	-60.0			0.3	-52.1	-41.25	10.90
	HE80 Beam Forming, M0 to M9 1ss	3	11	-63.5	-62.6	-64.0		0.3	-47.3	-41.25	6.06
	HE80 Beam Forming, M0 to M9 2ss	3	8	-63.5	-60.0	-61.1		0.3	-48.3	-41.25	7.03
	HE80 Beam Forming, M0 to M9 3ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80 Beam Forming, M0 to M9 1ss	4	12	-64.2	-63.9	-66.8	-66.1	0.3	-46.8	-41.25	5.56
	HE80 Beam Forming, M0 to M9 2ss	4	9	-63.5	-61.8	-63.5	-64.3	0.3	-47.9	-41.25	6.65
	HE80 Beam Forming, M0 to M9 3ss	4	7	-63.5	-60.0	-61.1	-61.8	0.3	-48.2	-41.25	6.90
	HE80 Beam Forming, M0 to M9 4ss	4	6	-63.5	-60.0	-61.1	-61.8	0.3	-49.2	-41.25	7.90
	HE80 STBC, M0 to M9 1ss	2	6	-63.5	-60.0			0.3	-52.1	-41.25	10.90
	HE80 STBC, M0 to M9 1ss	3	6	-63.5	-60.0	-61.1		0.3	-50.3	-41.25	9.03
	HE80 STBC, M0 to M9 1ss	4	6	-63.5	-61.8	-63.5	-64.3	0.3	-50.9	-41.25	9.65
5690	Non HT80, 6 to 54 Mbps	1	6	-52.9				0.1	-46.8	-41.25	5.60
	Non HT80, 6 to 54 Mbps	2	6	-52.9	-51.0			0.1	-42.8	-41.25	1.54
	Non HT80, 6 to 54 Mbps	3	6	-52.9	-54.2	-55.4		0.1	-43.2	-41.25	1.98
	Non HT80, 6 to 54 Mbps	4	6	-52.9	-54.2	-55.4	-54.5	0.1	-42.1	-41.25	0.83
	VHT80, M0 to M9 1ss	1	6	-57.4				0.2	-51.2	-41.25	9.93
	VHT80, M0 to M9 1ss	2	6	-57.4	-54.4			0.2	-46.4	-41.25	5.17
	VHT80, M0 to M9 2ss	2	6	-57.4	-54.4			0.2	-46.4	-41.25	5.17
	VHT80, M0 to M9 1ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80, M0 to M9 2ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80, M0 to M9 3ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80, M0 to M9 1ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04
	VHT80, M0 to M9 2ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04
	VHT80, M0 to M9 3ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04
	VHT80, M0 to M9 4ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-57.4	-54.4			0.2	-43.4	-41.25	2.17
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-57.4	-54.4			0.2	-46.4	-41.25	5.17
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-57.4	-62.0	-61.4		0.2	-43.8	-41.25	2.52
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-57.4	-54.4	-53.9		0.2	-42.0	-41.25	0.75
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-60.1	-64.4	-64.1	-63.6	0.2	-44.4	-41.25	3.18
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-57.4	-60.8	-59.6	-60.0	0.2	-44.0	-41.25	2.77

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	VHT80 Beam Forming, M0 to M9 3ss	**4**	**7**	**-57.4**	**-54.4**	**-53.9**	**-53.4**	**0.2**	**-41.3**	**-41.25**	**0.04**
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-57.4	-54.4	-53.9	-53.4	0.2	-42.3	-41.25	1.04
	VHT80 STBC, M0 to M9 1ss	2	6	-57.4	-54.4			0.2	-46.4	-41.25	5.17
	VHT80 STBC, M0 to M9 1ss	3	6	-57.4	-54.4	-53.9		0.2	-44.0	-41.25	2.75
	VHT80 STBC, M0 to M9 1ss	4	6	-57.4	-60.8	-59.6	-60.0	0.2	-47.0	-41.25	5.77
	HE80, M0 to M9 1ss	1	6	-55.9				0.3	-49.6	-41.25	8.40
	HE80, M0 to M9 1ss	2	6	-55.9	-53.6			0.3	-45.3	-41.25	4.09
	HE80, M0 to M9 2ss	2	6	-55.9	-53.6			0.3	-45.3	-41.25	4.09
	HE80, M0 to M9 1ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80, M0 to M9 2ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80, M0 to M9 3ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80, M0 to M9 1ss	4	6	-55.9	-53.6	-52.8	-53.1	0.3	-41.4	-41.25	0.17
	HE80, M0 to M9 2ss	4	6	-55.9	-53.6	-52.8	-53.1	0.3	-41.4	-41.25	0.17
	HE80, M0 to M9 3ss	4	6	-55.9	-53.6	-52.8	-53.1	0.3	-41.4	-41.25	0.17
	HE80, M0 to M9 4ss	4	6	-55.9	-53.6	-52.8	-53.1	0.3	-41.4	-41.25	0.17
	HE80 Beam Forming, M0 to M9 1ss	2	9	-55.9	-53.6			0.3	-42.3	-41.25	1.09
	HE80 Beam Forming, M0 to M9 2ss	2	6	-55.9	-53.6			0.3	-45.3	-41.25	4.09
	HE80 Beam Forming, M0 to M9 1ss	3	11	-55.9	-62.0	-61.3		0.3	-42.8	-41.25	1.54
	HE80 Beam Forming, M0 to M9 2ss	3	8	-55.9	-56.9	-56.9		0.3	-43.5	-41.25	2.27
	HE80 Beam Forming, M0 to M9 3ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80 Beam Forming, M0 to M9 1ss	4	12	-59.3	-64.0	-64.0	-63.4	0.3	-43.9	-41.25	2.65
	HE80 Beam Forming, M0 to M9 2ss	4	9	-55.9	-60.2	-59.3	-60.0	0.3	-43.2	-41.25	1.94
	HE80 Beam Forming, M0 to M9 3ss	4	7	-55.9	-56.9	-56.9	-57.0	0.3	-43.4	-41.25	2.13
	HE80 Beam Forming, M0 to M9 4ss	4	6	-55.9	-53.6	-52.8	-53.1	0.3	-41.4	-41.25	0.17
	HE80 STBC, M0 to M9 1ss	2	6	-55.9	-53.6			0.3	-45.3	-41.25	4.09
	HE80 STBC, M0 to M9 1ss	3	6	-55.9	-53.6	-52.8		0.3	-42.9	-41.25	1.64
	HE80 STBC, M0 to M9 1ss	4	6	-55.9	-60.2	-59.3	-60.0	0.3	-46.2	-41.25	4.94
5700	Non HT20, 6 to 54 Mbps	1	6	-64.4				0.1	-58.3	-41.25	17.10
	Non HT20, 6 to 54 Mbps	2	6	-64.4	-63.4			0.1	-54.8	-41.25	13.56
	Non HT20, 6 to 54 Mbps	3	6	-65.0	-66.4	-67.7		0.1	-55.4	-41.25	14.16
	Non HT20, 6 to 54 Mbps	4	6	-67.0	-67.3	-68.8	-69.6	0.1	-56.0	-41.25	14.73
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-65.0	-66.4			0.1	-53.6	-41.25	12.33
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-65.6	-67.0	-68.6		0.1	-51.1	-41.25	9.82
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-67.0	-67.3	-68.8	-69.6	0.1	-50.0	-41.25	8.73
	HT/VHT20, M0 to M7	1	6	-64.9				0.1	-58.8	-41.25	17.60
	HT/VHT20, M0 to M7	2	6	-64.9	-66.5			0.1	-56.6	-41.25	15.31
	HT/VHT20, M8 to M15	2	6	-64.9	-66.5			0.1	-56.6	-41.25	15.31
	HT/VHT20, M0 to M7	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20, M8 to M15	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20, M16 to M23	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20, M0 to M7	4	6	-66.3	-67.1	-68.6	-68.9	0.1	-55.5	-41.25	14.27
	HT/VHT20, M8 to M15	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17

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	HT/VHT20, M16 to M23	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17
	HT/VHT20, M24 to M31	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17
	HT/VHT20 Beam Forming, M0 to M7	2	9	-64.9	-66.5			0.1	-53.6	-41.25	12.31
	HT/VHT20 Beam Forming, M8 to M15	2	6	-64.9	-66.5			0.1	-56.6	-41.25	15.31
	HT/VHT20 Beam Forming, M0 to M7	3	11	-66.3	-67.1	-68.6		0.1	-51.4	-41.25	10.16
	HT/VHT20 Beam Forming, M8 to M15	3	8	-64.9	-66.5	-68.0		0.1	-53.5	-41.25	12.21
	HT/VHT20 Beam Forming, M16 to M23	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20 Beam Forming, M0 to M7	4	12	-66.9	-67.3	-68.9	-69.5	0.1	-49.9	-41.25	8.69
	HT/VHT20 Beam Forming, M8 to M15	4	9	-66.3	-67.1	-68.6	-68.9	0.1	-52.5	-41.25	11.27
	HT/VHT20 Beam Forming, M16 to M23	4	7	-64.9	-66.5	-68.0	-67.2	0.1	-53.4	-41.25	12.17
	HT/VHT20 Beam Forming, M24 to M31	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17
	HT/VHT20 STBC, M0 to M7	2	6	-64.9	-66.5			0.1	-56.6	-41.25	15.31
	HT/VHT20 STBC, M0 to M7	3	6	-64.9	-66.5	-68.0		0.1	-55.5	-41.25	14.21
	HT/VHT20 STBC, M0 to M7	4	6	-64.9	-66.5	-68.0	-67.2	0.1	-54.4	-41.25	13.17
	HE20, M0 to M9 1ss	1	6	-65.0				0.1	-58.9	-41.25	17.68
	HE20, M0 to M9 1ss	2	6	-65.0	-66.4			0.1	-56.6	-41.25	15.32
	HE20, M0 to M9 2ss	2	6	-65.0	-66.4			0.1	-56.6	-41.25	15.32
	HE20, M0 to M9 1ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20, M0 to M9 2ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20, M0 to M9 3ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20, M0 to M9 1ss	4	6	-66.9	-67.3	-69.1	-69.7	0.1	-56.0	-41.25	14.76
	HE20, M0 to M9 2ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
	HE20, M0 to M9 3ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
	HE20, M0 to M9 4ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
	HE20 Beam Forming, M0 to M9 1ss	2	9	-66.9	-67.3			0.1	-55.0	-41.25	13.77
	HE20 Beam Forming, M0 to M9 2ss	2	6	-65.0	-66.4			0.1	-56.6	-41.25	15.32
	HE20 Beam Forming, M0 to M9 1ss	3	11	-67.8	-67.5	-69.2		0.1	-52.3	-41.25	11.02
	HE20 Beam Forming, M0 to M9 2ss	3	8	-66.9	-67.3	-69.1		0.1	-54.8	-41.25	13.58
	HE20 Beam Forming, M0 to M9 3ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20 Beam Forming, M0 to M9 1ss	4	12	-67.8	-67.5	-69.2	-70.3	0.1	-50.5	-41.25	9.22
	HE20 Beam Forming, M0 to M9 2ss	4	9	-66.9	-67.3	-69.1	-69.7	0.1	-53.0	-41.25	11.76
	HE20 Beam Forming, M0 to M9 3ss	4	7	-66.9	-67.3	-69.1	-69.7	0.1	-55.0	-41.25	13.76
	HE20 Beam Forming, M0 to M9 4ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
	HE20 STBC, M0 to M9 2ss	2	6	-65.0	-66.4			0.1	-56.6	-41.25	15.32
	HE20 STBC, M0 to M9 2ss	3	6	-65.0	-66.4	-67.9		0.1	-55.4	-41.25	14.19
	HE20 STBC, M0 to M9 2ss	4	6	-66.1	-67.0	-68.6	-68.9	0.1	-55.4	-41.25	14.16
5710	Non HT40, 6 to 54 Mbps	1	6	-63.4				0.0	-57.4	-41.25	16.10
	Non HT40, 6 to 54 Mbps	2	6	-63.4	-61.7			0.0	-53.4	-41.25	12.16
	Non HT40, 6 to 54 Mbps	3	6	-63.4	-62.4	-61.4		0.0	-51.5	-41.25	10.25
	Non HT40, 6 to 54 Mbps	4	6	-63.4	-65.1	-64.0	-64.5	0.0	-52.1	-41.25	10.89
	HT/VHT40, M0 to M7	1	6	-63.8				0.1	-57.7	-41.25	16.44
	HT/VHT40, M0 to M7	2	6	-63.8	-61.8			0.1	-53.6	-41.25	12.32

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	HT/VHT40, M8 to M15	2	6	-63.8	-61.8			0.1	-53.6	-41.25	12.32
	HT/VHT40, M0 to M7	3	6	-63.8	-62.8	-61.8		0.1	-51.8	-41.25	10.59
	HT/VHT40, M8 to M15	3	6	-63.8	-61.8	-60.5		0.1	-50.9	-41.25	9.70
	HT/VHT40, M16 to M23	3	6	-63.8	-61.8	-60.5		0.1	-50.9	-41.25	9.70
	HT/VHT40, M0 to M7	4	6	-63.8	-64.4	-63.7	-63.8	0.1	-51.8	-41.25	10.54
	HT/VHT40, M8 to M15	4	6	-63.8	-61.8	-60.5	-60.3	0.1	-49.3	-41.25	8.01
	HT/VHT40, M16 to M23	4	6	-63.8	-61.8	-60.5	-60.3	0.1	-49.3	-41.25	8.01
	HT/VHT40, M24 to M31	4	6	-63.8	-61.8	-60.5	-60.3	0.1	-49.3	-41.25	8.01
	HT/VHT40 Beam Forming, M0 to M7	2	9	-63.8	-61.8			0.1	-50.6	-41.25	9.32
	HT/VHT40 Beam Forming, M8 to M15	2	6	-63.8	-61.8			0.1	-53.6	-41.25	12.32
	HT/VHT40 Beam Forming, M0 to M7	3	11	-63.8	-64.4	-63.7		0.1	-48.1	-41.25	6.82
	HT/VHT40 Beam Forming, M8 to M15	3	8	-63.8	-61.8	-60.5		0.1	-48.9	-41.25	7.70
	HT/VHT40 Beam Forming, M16 to M23	3	6	-63.8	-61.8	-60.5		0.1	-50.9	-41.25	9.70
	HT/VHT40 Beam Forming, M0 to M7	4	12	-64.7	-66.1	-66.3	-65.5	0.1	-47.5	-41.25	6.22
	HT/VHT40 Beam Forming, M8 to M15	4	9	-63.8	-63.6	-62.7	-62.8	0.1	-48.1	-41.25	6.82
	HT/VHT40 Beam Forming, M16 to M23	4	7	-63.8	-61.8	-60.5	-60.3	0.1	-48.3	-41.25	7.01
	HT/VHT40 Beam Forming, M24 to M31	4	6	-63.8	-61.8	-60.5	-60.3	0.1	-49.3	-41.25	8.01
	HT/VHT40 STBC, M0 to M7	2	6	-63.8	-61.8			0.1	-53.6	-41.25	12.32
	HT/VHT40 STBC, M0 to M7	3	6	-63.8	-61.8	-60.5		0.1	-50.9	-41.25	9.70
	HT/VHT40 STBC, M0 to M7	4	6	-63.8	-63.6	-62.7	-62.8	0.1	-51.1	-41.25	9.82
	HE40, M0 to M9 1ss	1	6	-63.6				0.1	-57.5	-41.25	16.22
	HE40, M0 to M9 1ss	2	6	-63.6	-61.5			0.1	-53.3	-41.25	12.03
	HE40, M0 to M9 2ss	2	6	-63.6	-61.5			0.1	-53.3	-41.25	12.03
	HE40, M0 to M9 1ss	3	6	-63.6	-62.5	-61.4		0.1	-51.5	-41.25	10.25
	HE40, M0 to M9 2ss	3	6	-63.6	-61.5	-59.9		0.1	-50.5	-41.25	9.25
	HE40, M0 to M9 3ss	3	6	-63.6	-61.5	-59.9		0.1	-50.5	-41.25	9.25
	HE40, M0 to M9 1ss	4	6	-63.6	-65.1	-64.5	-64.7	0.1	-52.3	-41.25	11.03
	HE40, M0 to M9 2ss	4	6	-63.6	-61.5	-59.9	-60.0	0.1	-48.9	-41.25	7.61
	HE40, M0 to M9 3ss	4	6	-63.6	-61.5	-59.9	-60.0	0.1	-48.9	-41.25	7.61
	HE40, M0 to M9 4ss	4	6	-63.6	-61.5	-59.9	-60.0	0.1	-48.9	-41.25	7.61
	HE40 Beam Forming, M0 to M9 1ss	2	9	-63.6	-61.5			0.1	-50.3	-41.25	9.03
	HE40 Beam Forming, M0 to M9 2ss	2	6	-63.6	-61.5			0.1	-53.3	-41.25	12.03
	HE40 Beam Forming, M0 to M9 1ss	3	11	-63.6	-64.0	-63.4		0.1	-47.8	-41.25	6.50
	HE40 Beam Forming, M0 to M9 2ss	3	8	-63.6	-61.5	-59.9		0.1	-48.5	-41.25	7.25
	HE40 Beam Forming, M0 to M9 3ss	3	6	-63.6	-61.5	-59.9		0.1	-50.5	-41.25	9.25
	HE40 Beam Forming, M0 to M9 1ss	4	12	-64.5	-66.1	-66.2	-65.4	0.1	-47.3	-41.25	6.09
	HE40 Beam Forming, M0 to M9 2ss	4	9	-63.6	-63.5	-62.6	-62.7	0.1	-47.9	-41.25	6.67
	HE40 Beam Forming, M0 to M9 3ss	4	7	-63.6	-61.5	-59.9	-60.0	0.1	-47.9	-41.25	6.61
	HE40 Beam Forming, M0 to M9 4ss	4	6	-63.6	-61.5	-59.9	-60.0	0.1	-48.9	-41.25	7.61
	HE40 STBC, M0 to M9 2ss	2	6	-63.6	-61.5			0.1	-53.3	-41.25	12.03
	HE40 STBC, M0 to M9 2ss	3	6	-63.6	-61.5	-59.9		0.1	-50.5	-41.25	9.25
	HE40 STBC, M0 to M9 2ss	4	6	-63.6	-63.5	-62.6	-62.7	0.1	-50.9	-41.25	9.67

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5720	Non HT20, 6 to 54 Mbps	1	6	-64.3				0.1	-58.2	-41.25	17.00
	Non HT20, 6 to 54 Mbps	2	6	-64.3	-61.7			0.1	-53.7	-41.25	12.50
	Non HT20, 6 to 54 Mbps	3	6	-65.1	-66.1	-67.3		0.1	-55.3	-41.25	14.00
	Non HT20, 6 to 54 Mbps	4	6	-67.0	-67.3	-68.8	-69.0	0.1	-55.9	-41.25	14.61
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-64.3	-61.7			0.1	-50.7	-41.25	9.50
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-65.1	-66.1	-67.3		0.1	-50.3	-41.25	9.00
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-67.0	-67.3	-68.8	-69.0	0.1	-49.9	-41.25	8.61
	HT/VHT20, M0 to M7	1	6	-64.4				0.1	-58.3	-41.25	17.10
	HT/VHT20, M0 to M7	2	6	-64.4	-62.0			0.1	-54.0	-41.25	12.72
	HT/VHT20, M8 to M15	2	6	-64.4	-62.0			0.1	-54.0	-41.25	12.72
	HT/VHT20, M0 to M7	3	6	-64.4	-64.8	-66.3		0.1	-54.3	-41.25	13.02
	HT/VHT20, M8 to M15	3	6	-64.4	-62.6	-63.3		0.1	-52.5	-41.25	11.30
	HT/VHT20, M16 to M23	3	6	-64.4	-62.0	-62.1		0.1	-51.9	-41.25	10.63
	HT/VHT20, M0 to M7	4	6	-66.4	-66.9	-68.1	-68.0	0.1	-55.2	-41.25	13.97
	HT/VHT20, M8 to M15	4	6	-64.4	-64.0	-64.9	-64.8	0.1	-52.4	-41.25	11.19
	HT/VHT20, M16 to M23	4	6	-64.4	-62.6	-63.3	-63.3	0.1	-51.3	-41.25	10.03
	HT/VHT20, M24 to M31	4	6	-64.4	-62.0	-62.1	-62.3	0.1	-50.5	-41.25	9.27
	HT/VHT20 Beam Forming, M0 to M7	2	9	-64.4	-62.0			0.1	-51.0	-41.25	9.72
	HT/VHT20 Beam Forming, M8 to M15	2	6	-64.4	-62.0			0.1	-54.0	-41.25	12.72
	HT/VHT20 Beam Forming, M0 to M7	3	11	-64.4	-64.8	-66.3		0.1	-49.3	-41.25	8.02
	HT/VHT20 Beam Forming, M8 to M15	3	8	-64.4	-62.6	-63.3		0.1	-50.5	-41.25	9.30
	HT/VHT20 Beam Forming, M16 to M23	3	6	-64.4	-62.0	-62.1		0.1	-51.9	-41.25	10.63
	HT/VHT20 Beam Forming, M0 to M7	4	12	-66.4	-66.9	-68.1	-68.0	0.1	-49.2	-41.25	7.97
	HT/VHT20 Beam Forming, M8 to M15	4	9	-64.4	-64.0	-64.9	-64.8	0.1	-49.4	-41.25	8.19
	HT/VHT20 Beam Forming, M16 to M23	4	7	-64.4	-62.6	-63.3	-63.3	0.1	-50.3	-41.25	9.03
	HT/VHT20 Beam Forming, M24 to M31	4	6	-64.4	-62.0	-62.1	-62.3	0.1	-50.5	-41.25	9.27
	HT/VHT20 STBC, M0 to M7	2	6	-64.4	-62.0			0.1	-54.0	-41.25	12.72
	HT/VHT20 STBC, M0 to M7	3	6	-64.4	-62.6	-63.3		0.1	-52.5	-41.25	11.30
	HT/VHT20 STBC, M0 to M7	4	6	-64.4	-64.0	-64.9	-64.8	0.1	-52.4	-41.25	11.19
	HE20, M0 to M9 1ss	1	6	-64.4				0.1	-58.3	-41.25	17.08
	HE20, M0 to M9 1ss	2	6	-64.4	-61.7			0.1	-53.8	-41.25	12.52
	HE20, M0 to M9 2ss	2	6	-64.4	-61.7			0.1	-53.8	-41.25	12.52
	HE20, M0 to M9 1ss	3	6	-64.4	-64.5	-66.4		0.1	-54.2	-41.25	12.92
	HE20, M0 to M9 2ss	3	6	-64.4	-61.7	-61.7		0.1	-51.6	-41.25	10.34
	HE20, M0 to M9 3ss	3	6	-64.4	-61.7	-61.7		0.1	-51.6	-41.25	10.34
	HE20, M0 to M9 1ss	4	6	-66.2	-66.8	-68.0	-67.9	0.1	-55.1	-41.25	13.82
	HE20, M0 to M9 2ss	4	6	-64.4	-64.0	-64.7	-64.5	0.1	-52.3	-41.25	11.06
	HE20, M0 to M9 3ss	4	6	-64.4	-62.6	-63.1	-63.2	0.1	-51.2	-41.25	9.94
	HE20, M0 to M9 4ss	4	6	-64.4	-61.7	-61.7	-62.0	0.1	-50.2	-41.25	8.98
	HE20 Beam Forming, M0 to M9 1ss	2	9	-64.4	-61.7			0.1	-50.8	-41.25	9.52
	HE20 Beam Forming, M0 to M9 2ss	2	6	-64.4	-61.7			0.1	-53.8	-41.25	12.52
	HE20 Beam Forming, M0 to M9 1ss	3	11	-64.4	-64.5	-66.4		0.1	-49.2	-41.25	7.92

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	HE20 Beam Forming, M0 to M9 2ss	3	8	-64.4	-61.7	-61.7		0.1	-49.6	-41.25	8.34
	HE20 Beam Forming, M0 to M9 3ss	3	6	-64.4	-61.7	-61.7		0.1	-51.6	-41.25	10.34
	HE20 Beam Forming, M0 to M9 1ss	4	12	-66.2	-66.8	-68.0	-67.9	0.1	-49.1	-41.25	7.82
	HE20 Beam Forming, M0 to M9 2ss	4	9	-64.4	-64.0	-64.7	-64.5	0.1	-49.3	-41.25	8.06
	HE20 Beam Forming, M0 to M9 3ss	4	7	-64.4	-62.6	-63.1	-63.2	0.1	-50.2	-41.25	8.94
	HE20 Beam Forming, M0 to M9 4ss	4	6	-64.4	-61.7	-61.7	-62.0	0.1	-50.2	-41.25	8.98
	HE20 STBC, M0 to M9 2ss	2	6	-64.4	-61.7			0.1	-53.8	-41.25	12.52
	HE20 STBC, M0 to M9 2ss	3	6	-64.4	-61.7	-61.7		0.1	-51.6	-41.25	10.34
	HE20 STBC, M0 to M9 2ss	4	6	-64.4	-64.0	-64.7	-64.5	0.1	-52.3	-41.25	11.06

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Conducted Spurs Average, 6dBi
5690 MHz, VHT80 Beam Forming, M0 to M9 3ss

Antenna A

Antenna B

Antenna C

Antenna D

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Conducted Spurious Emissions Peak Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Tx 5 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	-56.8				0.1	-52.7	-21.25	31.50
	Non HT20, 6 to 54 Mbps	2	4	-56.8	-50.5			0.1	-45.5	-21.25	24.28
	Non HT20, 6 to 54 Mbps	3	4	-56.8	-50.5	-51.9		0.1	-43.5	-21.25	22.28
	Non HT20, 6 to 54 Mbps	4	4	-56.8	-52.3	-53.9	-56.4	0.1	-44.4	-21.25	23.13
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-56.8	-50.5			0.1	-42.5	-21.25	21.28
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-56.8	-50.9	-52.0		0.1	-38.8	-21.25	17.52
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-56.8	-53.0	-54.0	-57.4	0.1	-38.8	-21.25	17.59
	HT/VHT20, M0 to M7	1	4	-56.2				0.1	-52.1	-21.25	30.90
	HT/VHT20, M0 to M7	2	4	-56.2	-49.8			0.1	-44.9	-21.25	23.60
	HT/VHT20, M8 to M15	2	4	-56.2	-49.8			0.1	-44.9	-21.25	23.60
	HT/VHT20, M0 to M7	3	4	-56.2	-51.1	-52.7		0.1	-44.0	-21.25	22.79
	HT/VHT20, M8 to M15	3	4	-56.2	-51.1	-52.7		0.1	-44.0	-21.25	22.79
	HT/VHT20, M16 to M23	3	4	-56.2	-51.1	-52.7		0.1	-44.0	-21.25	22.79
	HT/VHT20, M0 to M7	4	4	-56.2	-52.3	-53.1	-56.1	0.1	-44.0	-21.25	22.76
	HT/VHT20, M8 to M15	4	4	-56.2	-50.9	-53.4	-55.3	0.1	-43.4	-21.25	22.13
	HT/VHT20, M16 to M23	4	4	-56.2	-50.9	-53.4	-55.3	0.1	-43.4	-21.25	22.13
	HT/VHT20, M24 to M31	4	4	-56.2	-50.9	-53.4	-55.3	0.1	-43.4	-21.25	22.13
	HT/VHT20 Beam Forming, M0 to M7	2	7	-56.2	-49.8			0.1	-41.9	-21.25	20.60
	HT/VHT20 Beam Forming, M8 to M15	2	4	-56.2	-49.8			0.1	-44.9	-21.25	23.60
	HT/VHT20 Beam Forming, M0 to M7	3	9	-56.2	-53.0	-53.2		0.1	-40.1	-21.25	18.84
	HT/VHT20 Beam Forming, M8 to M15	3	6	-56.2	-51.1	-52.7		0.1	-42.0	-21.25	20.79
	HT/VHT20 Beam Forming, M16 to M23	3	4	-56.2	-51.1	-52.7		0.1	-44.0	-21.25	22.79
	HT/VHT20 Beam Forming, M0 to M7	4	10	-56.8	-54.4	-55.3	-56.9	0.1	-39.6	-21.25	18.40
	HT/VHT20 Beam Forming, M8 to M15	4	7	-56.2	-52.3	-53.1	-56.1	0.1	-41.0	-21.25	19.76
	HT/VHT20 Beam Forming, M16 to M23	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13
	HT/VHT20 Beam Forming, M24 to M31	4	4	-56.2	-50.9	-53.4	-55.3	0.1	-43.4	-21.25	22.13
	HT/VHT20 STBC, M0 to M7	2	4	-56.2	-49.8			0.1	-44.9	-21.25	23.60
	HT/VHT20 STBC, M0 to M7	3	4	-56.2	-51.1	-52.7		0.1	-44.0	-21.25	22.79
	HT/VHT20 STBC, M0 to M7	4	4	-56.2	-50.9	-53.4	-55.3	0.1	-43.4	-21.25	22.13
	HE20, M0 to M9 1ss	1	4	-56.1				0.1	-52.0	-21.25	30.78

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	HE20, M0 to M9 1ss	2	4	-56.1	-50.4			0.1	-45.3	-21.25	24.05
	HE20, M0 to M9 2ss	2	4	-56.1	-50.4			0.1	-45.3	-21.25	24.05
	HE20, M0 to M9 1ss	3	4	-56.1	-51.1	-52.8		0.1	-44.0	-21.25	22.79
	HE20, M0 to M9 2ss	3	4	-56.1	-51.1	-52.8		0.1	-44.0	-21.25	22.79
	HE20, M0 to M9 3ss	3	4	-56.1	-51.1	-52.8		0.1	-44.0	-21.25	22.79
	HE20, M0 to M9 1ss	4	4	-56.1	-52.4	-54.5	-56.5	0.1	-44.5	-21.25	23.22
	HE20, M0 to M9 2ss	4	4	-56.1	-52.4	-52.8	-55.5	0.1	-43.8	-21.25	22.57
	HE20, M0 to M9 3ss	4	4	-56.1	-52.4	-52.8	-55.5	0.1	-43.8	-21.25	22.57
	HE20, M0 to M9 4ss	4	4	-56.1	-52.4	-52.8	-55.5	0.1	-43.8	-21.25	22.57
	HE20 Beam Forming, M0 to M9 1ss	2	7	-56.1	-52.4			0.1	-43.8	-21.25	22.54
	HE20 Beam Forming, M0 to M9 2ss	2	4	-56.1	-50.4			0.1	-45.3	-21.25	24.05
	HE20 Beam Forming, M0 to M9 1ss	3	9	-57.3	-54.6	-55.4		0.1	-41.8	-21.25	20.54
	HE20 Beam Forming, M0 to M9 2ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20 Beam Forming, M0 to M9 3ss	3	4	-56.1	-51.1	-52.8		0.1	-44.0	-21.25	22.79
	HE20 Beam Forming, M0 to M9 1ss	4	10	-58.2	-55.3	-55.9	-58.4	0.1	-40.7	-21.25	19.40
	HE20 Beam Forming, M0 to M9 2ss	4	7	-57.3	-54.6	-55.4	-56.1	0.1	-42.7	-21.25	21.40
	HE20 Beam Forming, M0 to M9 3ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
	HE20 Beam Forming, M0 to M9 4ss	4	4	-56.1	-52.4	-52.8	-55.5	0.1	-43.8	-21.25	22.57
	HE20 STBC, M0 to M9 2ss	2	4	-56.1	-50.4			0.1	-45.3	-21.25	24.05
	HE20 STBC, M0 to M9 2ss	3	4	-56.1	-51.1	-52.8		0.1	-44.0	-21.25	22.79
	HE20 STBC, M0 to M9 2ss	4	4	-56.1	-52.4	-52.8	-55.5	0.1	-43.8	-21.25	22.57
5510	Non HT40, 6 to 54 Mbps	1	4	-56.2				0.0	-52.2	-21.25	30.90
	Non HT40, 6 to 54 Mbps	2	4	-57.5	-55.2			0.0	-49.1	-21.25	27.89
	Non HT40, 6 to 54 Mbps	3	4	-57.5	-55.2	-56.5		0.0	-47.5	-21.25	26.23
	Non HT40, 6 to 54 Mbps	4	4	-57.5	-55.2	-56.5	-57.5	0.0	-46.5	-21.25	25.25
	HT/VHT40, M0 to M7	1	4	-57.3				0.1	-53.2	-21.25	31.94
	HT/VHT40, M0 to M7	2	4	-57.3	-53.3			0.1	-47.7	-21.25	26.48
	HT/VHT40, M8 to M15	2	4	-57.3	-53.3			0.1	-47.7	-21.25	26.48
	HT/VHT40, M0 to M7	3	4	-57.3	-53.3	-56.1		0.1	-46.4	-21.25	25.10
	HT/VHT40, M8 to M15	3	4	-57.3	-53.3	-56.1		0.1	-46.4	-21.25	25.10
	HT/VHT40, M16 to M23	3	4	-57.3	-53.3	-56.1		0.1	-46.4	-21.25	25.10
	HT/VHT40, M0 to M7	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HT/VHT40, M8 to M15	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HT/VHT40, M16 to M23	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HT/VHT40, M24 to M31	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HT/VHT40 Beam Forming, M0 to M7	2	7	-57.0	-53.8			0.1	-45.0	-21.25	23.74
	HT/VHT40 Beam Forming, M8 to M15	2	4	-57.3	-53.3			0.1	-47.7	-21.25	26.48
	HT/VHT40 Beam Forming, M0 to M7	3	9	-58.9	-54.6	-56.9		0.1	-42.6	-21.25	21.32
	HT/VHT40 Beam Forming, M8 to M15	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40 Beam Forming, M16 to M23	3	4	-57.3	-53.3	-56.1		0.1	-46.4	-21.25	25.10
	HT/VHT40 Beam Forming, M0 to M7	4	10	-58.9	-54.6	-56.9	-59.0	0.1	-40.8	-21.25	19.58
	HT/VHT40 Beam Forming, M8 to M15	4	7	-57.0	-53.8	-55.5	-58.2	0.1	-42.7	-21.25	21.43

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	HT/VHT40 Beam Forming, M16 to M23	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40 Beam Forming, M24 to M31	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HT/VHT40 STBC, M0 to M7	2	4	-57.3	-53.3			0.1	-47.7	-21.25	26.48
	HT/VHT40 STBC, M0 to M7	3	4	-57.3	-53.3	-56.1		0.1	-46.4	-21.25	25.10
	HT/VHT40 STBC, M0 to M7	4	4	-57.3	-53.3	-56.1	-57.2	0.1	-45.5	-21.25	24.27
	HE40, M0 to M9 1ss	1	4	-57.6				0.1	-53.5	-21.25	32.22
	HE40, M0 to M9 1ss	2	4	-57.6	-53.6			0.1	-48.0	-21.25	26.76
	HE40, M0 to M9 2ss	2	4	-57.6	-53.6			0.1	-48.0	-21.25	26.76
	HE40, M0 to M9 1ss	3	4	-57.6	-53.6	-55.0		0.1	-46.2	-21.25	24.95
	HE40, M0 to M9 2ss	3	4	-57.6	-53.6	-55.0		0.1	-46.2	-21.25	24.95
	HE40, M0 to M9 3ss	3	4	-57.6	-53.6	-55.0		0.1	-46.2	-21.25	24.95
	HE40, M0 to M9 1ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
	HE40, M0 to M9 2ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
	HE40, M0 to M9 3ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
	HE40, M0 to M9 4ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
	HE40 Beam Forming, M0 to M9 1ss	2	7	-57.6	-53.6			0.1	-45.0	-21.25	23.76
	HE40 Beam Forming, M0 to M9 2ss	2	4	-57.6	-53.6			0.1	-48.0	-21.25	26.76
	HE40 Beam Forming, M0 to M9 1ss	3	9	-57.6	-54.1	-55.2		0.1	-41.5	-21.25	20.25
	HE40 Beam Forming, M0 to M9 2ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40 Beam Forming, M0 to M9 3ss	3	4	-57.6	-53.6	-55.0		0.1	-46.2	-21.25	24.95
	HE40 Beam Forming, M0 to M9 1ss	4	10	-58.7	-54.7	-56.4	-58.6	0.1	-40.6	-21.25	19.37
	HE40 Beam Forming, M0 to M9 2ss	4	7	-57.6	-54.1	-55.2	-58.6	0.1	-42.9	-21.25	21.60
	HE40 Beam Forming, M0 to M9 3ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40 Beam Forming, M0 to M9 4ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
	HE40 STBC, M0 to M9 2ss	2	4	-57.6	-53.6			0.1	-48.0	-21.25	26.76
	HE40 STBC, M0 to M9 2ss	3	4	-57.6	-53.6	-55.0		0.1	-46.2	-21.25	24.95
	HE40 STBC, M0 to M9 2ss	4	4	-57.6	-53.6	-55.0	-57.0	0.1	-45.3	-21.25	24.10
5530	Non HT80, 6 to 54 Mbps	1	4	-57.8				0.1	-53.7	-21.25	32.50
	Non HT80, 6 to 54 Mbps	2	4	-57.8	-54.8			0.1	-49.0	-21.25	27.73
	Non HT80, 6 to 54 Mbps	3	4	-57.8	-54.8	-57.0		0.1	-47.5	-21.25	26.27
	Non HT80, 6 to 54 Mbps	4	4	-57.8	-54.8	-57.0	-59.0	0.1	-46.8	-21.25	25.55
	VHT80, M0 to M9 1ss	1	4	-57.9				0.2	-53.7	-21.25	32.43
	VHT80, M0 to M9 1ss	2	4	-57.9	-54.0			0.2	-48.3	-21.25	27.05
	VHT80, M0 to M9 2ss	2	4	-57.9	-54.0			0.2	-48.3	-21.25	27.05
	VHT80, M0 to M9 1ss	3	4	-57.9	-54.0	-56.8		0.2	-46.9	-21.25	25.67
	VHT80, M0 to M9 2ss	3	4	-57.9	-54.0	-56.8		0.2	-46.9	-21.25	25.67
	VHT80, M0 to M9 3ss	3	4	-57.9	-54.0	-56.8		0.2	-46.9	-21.25	25.67
	VHT80, M0 to M9 1ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	VHT80, M0 to M9 2ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	VHT80, M0 to M9 3ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	VHT80, M0 to M9 4ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-59.4	-55.4			0.2	-46.7	-21.25	25.48

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	VHT80 Beam Forming, M0 to M9 2ss	2	4	-57.9	-54.0			0.2	-48.3	-21.25	27.05
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-59.4	-55.4	-57.1		0.2	-43.0	-21.25	21.77
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-57.9	-54.0	-56.8		0.2	-46.9	-21.25	25.67
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-60.8	-56.1	-56.3	-59.7	0.2	-41.5	-21.25	20.27
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-59.4	-55.4	-57.1	-58.7	0.2	-44.1	-21.25	22.88
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	VHT80 STBC, M0 to M9 1ss	2	4	-57.9	-54.0			0.2	-48.3	-21.25	27.05
	VHT80 STBC, M0 to M9 1ss	3	4	-57.9	-54.0	-56.8		0.2	-46.9	-21.25	25.67
	VHT80 STBC, M0 to M9 1ss	4	4	-57.9	-54.0	-56.8	-58.1	0.2	-46.1	-21.25	24.88
	HE80, M0 to M9 1ss	1	4	-58.0				0.3	-53.7	-21.25	32.50
	HE80, M0 to M9 1ss	2	4	-58.0	-54.4			0.3	-48.6	-21.25	27.33
	HE80, M0 to M9 2ss	2	4	-58.0	-54.4			0.3	-48.6	-21.25	27.33
	HE80, M0 to M9 1ss	3	4	-58.0	-54.4	-56.6		0.3	-47.1	-21.25	25.81
	HE80, M0 to M9 2ss	3	4	-58.0	-54.4	-56.6		0.3	-47.1	-21.25	25.81
	HE80, M0 to M9 3ss	3	4	-58.0	-54.4	-56.6		0.3	-47.1	-21.25	25.81
	HE80, M0 to M9 1ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
	HE80, M0 to M9 2ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
	HE80, M0 to M9 3ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
	HE80, M0 to M9 4ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
	HE80 Beam Forming, M0 to M9 1ss	2	7	-58.6	-55.5			0.3	-46.5	-21.25	25.27
	HE80 Beam Forming, M0 to M9 2ss	2	4	-58.0	-54.4			0.3	-48.6	-21.25	27.33
	HE80 Beam Forming, M0 to M9 1ss	3	9	-58.6	-55.5	-57.4		0.3	-43.0	-21.25	21.70
	HE80 Beam Forming, M0 to M9 2ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80 Beam Forming, M0 to M9 3ss	3	4	-58.0	-54.4	-56.6		0.3	-47.1	-21.25	25.81
	HE80 Beam Forming, M0 to M9 1ss	4	10	-59.7	-55.9	-57.4	-58.7	0.3	-41.4	-21.25	20.17
	HE80 Beam Forming, M0 to M9 2ss	4	7	-58.6	-55.5	-57.4	-59.8	0.3	-44.3	-21.25	23.01
	HE80 Beam Forming, M0 to M9 3ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80 Beam Forming, M0 to M9 4ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
	HE80 STBC, M0 to M9 1ss	2	4	-58.0	-54.4			0.3	-48.6	-21.25	27.33
	HE80 STBC, M0 to M9 1ss	3	4	-58.0	-54.4	-56.6		0.3	-47.1	-21.25	25.81
	HE80 STBC, M0 to M9 1ss	4	4	-58.0	-54.4	-56.6	-54.9	0.3	-45.5	-21.25	24.23
5550	Non HT40, 6 to 54 Mbps	1	4	-57.5				0.0	-53.5	-21.25	32.20
	Non HT40, 6 to 54 Mbps	2	4	-57.5	-50.0			0.0	-45.2	-21.25	23.99
	Non HT40, 6 to 54 Mbps	3	4	-57.5	-50.0	-52.8		0.0	-43.6	-21.25	22.39
	Non HT40, 6 to 54 Mbps	4	4	-57.5	-51.8	-53.7	-55.3	0.0	-44.0	-21.25	22.77
	HT/VHT40, M0 to M7	1	4	-57.1				0.1	-53.0	-21.25	31.74
	HT/VHT40, M0 to M7	2	4	-57.1	-50.7			0.1	-45.7	-21.25	24.44
	HT/VHT40, M8 to M15	2	4	-57.1	-50.7			0.1	-45.7	-21.25	24.44
	HT/VHT40, M0 to M7	3	4	-57.1	-50.7	-53.0		0.1	-44.0	-21.25	22.74
	HT/VHT40, M8 to M15	3	4	-57.1	-50.7	-53.0		0.1	-44.0	-21.25	22.74

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	HT/VHT40, M16 to M23	3	4	-57.1	-50.7	-53.0		0.1	-44.0	-21.25	22.74
	HT/VHT40, M0 to M7	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HT/VHT40, M8 to M15	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HT/VHT40, M16 to M23	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HT/VHT40, M24 to M31	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HT/VHT40 Beam Forming, M0 to M7	2	7	-57.1	-50.7			0.1	-42.7	-21.25	21.44
	HT/VHT40 Beam Forming, M8 to M15	2	4	-57.1	-50.7			0.1	-45.7	-21.25	24.44
	HT/VHT40 Beam Forming, M0 to M7	3	9	-57.1	-51.9	-53.0		0.1	-39.6	-21.25	18.36
	HT/VHT40 Beam Forming, M8 to M15	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74
	HT/VHT40 Beam Forming, M16 to M23	3	4	-57.1	-50.7	-53.0		0.1	-44.0	-21.25	22.74
	HT/VHT40 Beam Forming, M0 to M7	4	10	-57.1	-52.8	-55.2	-56.5	0.1	-38.9	-21.25	17.69
	HT/VHT40 Beam Forming, M8 to M15	4	7	-57.1	-50.7	-53.0	-53.1	0.1	-39.8	-21.25	18.55
	HT/VHT40 Beam Forming, M16 to M23	4	5	-57.1	-50.7	-53.0	-53.1	0.1	-41.8	-21.25	20.55
	HT/VHT40 Beam Forming, M24 to M31	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HT/VHT40 STBC, M0 to M7	2	4	-57.1	-50.7			0.1	-45.7	-21.25	24.44
	HT/VHT40 STBC, M0 to M7	3	4	-57.1	-50.7	-53.0		0.1	-44.0	-21.25	22.74
	HT/VHT40 STBC, M0 to M7	4	4	-57.1	-50.7	-53.0	-53.1	0.1	-42.8	-21.25	21.55
	HE40, M0 to M9 1ss	1	4	-57.2				0.1	-53.1	-21.25	31.82
	HE40, M0 to M9 1ss	2	4	-57.2	-49.6			0.1	-44.8	-21.25	23.52
	HE40, M0 to M9 2ss	2	4	-57.2	-49.6			0.1	-44.8	-21.25	23.52
	HE40, M0 to M9 1ss	3	4	-57.2	-49.6	-52.1		0.1	-43.1	-21.25	21.82
	HE40, M0 to M9 2ss	3	4	-57.2	-49.6	-52.1		0.1	-43.1	-21.25	21.82
	HE40, M0 to M9 3ss	3	4	-57.2	-49.6	-52.1		0.1	-43.1	-21.25	21.82
	HE40, M0 to M9 1ss	4	4	-57.2	-49.9	-52.1	-55.3	0.1	-42.6	-21.25	21.34
	HE40, M0 to M9 2ss	4	4	-57.2	-49.6	-52.1	-54.1	0.1	-42.3	-21.25	21.01
	HE40, M0 to M9 3ss	4	4	-57.2	-49.6	-52.1	-54.1	0.1	-42.3	-21.25	21.01
	HE40, M0 to M9 4ss	4	4	-57.2	-49.6	-52.1	-54.1	0.1	-42.3	-21.25	21.01
	HE40 Beam Forming, M0 to M9 1ss	2	7	-57.2	-49.6			0.1	-41.8	-21.25	20.52
	HE40 Beam Forming, M0 to M9 2ss	2	4	-57.2	-49.6			0.1	-44.8	-21.25	23.52
	HE40 Beam Forming, M0 to M9 1ss	3	9	-57.2	-49.9	-52.1		0.1	-38.2	-21.25	16.99
	HE40 Beam Forming, M0 to M9 2ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40 Beam Forming, M0 to M9 3ss	3	4	-57.2	-49.6	-52.1		0.1	-43.1	-21.25	21.82
	HE40 Beam Forming, M0 to M9 1ss	**4**	**10**	**-57.2**	**-51.4**	**-53.6**	**-55.8**	**0.1**	**-37.8**	**-21.25**	**16.53**
	HE40 Beam Forming, M0 to M9 2ss	4	7	-57.2	-49.6	-52.1	-54.1	0.1	-39.3	-21.25	18.01
	HE40 Beam Forming, M0 to M9 3ss	4	5	-57.2	-49.6	-52.1	-54.1	0.1	-41.3	-21.25	20.01
	HE40 Beam Forming, M0 to M9 4ss	4	4	-57.2	-49.6	-52.1	-54.1	0.1	-42.3	-21.25	21.01
	HE40 STBC, M0 to M9 2ss	2	4	-57.2	-49.6			0.1	-44.8	-21.25	23.52
	HE40 STBC, M0 to M9 2ss	3	4	-57.2	-49.6	-52.1		0.1	-43.1	-21.25	21.82
	HE40 STBC, M0 to M9 2ss	4	4	-57.2	-49.6	-52.1	-54.1	0.1	-42.3	-21.25	21.01

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5560	Non HT20, 6 to 54 Mbps	1	4	-56.3				0.1	-52.2	-21.25	31.00
	Non HT20, 6 to 54 Mbps	2	4	-56.3	-50.5			0.1	-45.4	-21.25	24.19
	Non HT20, 6 to 54 Mbps	3	4	-56.3	-51.8	-53.2		0.1	-44.6	-21.25	23.32
	Non HT20, 6 to 54 Mbps	4	4	-57.5	-53.5	-55.2	-57.2	0.1	-45.5	-21.25	24.22
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-56.3	-50.5			0.1	-42.4	-21.25	21.19
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-56.3	-51.8	-53.2		0.1	-39.6	-21.25	18.32
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-57.5	-53.5	-55.2	-57.2	0.1	-39.5	-21.25	18.22
	HT/VHT20, M0 to M7	1	4	-57.0				0.1	-52.9	-21.25	31.70
	HT/VHT20, M0 to M7	2	4	-57.0	-50.5			0.1	-45.6	-21.25	24.32
	HT/VHT20, M8 to M15	2	4	-57.0	-50.5			0.1	-45.6	-21.25	24.32
	HT/VHT20, M0 to M7	3	4	-57.0	-50.4	-52.0		0.1	-43.5	-21.25	22.29
	HT/VHT20, M8 to M15	3	4	-57.0	-50.5	-52.8		0.1	-43.9	-21.25	22.61
	HT/VHT20, M16 to M23	3	4	-57.0	-50.5	-52.8		0.1	-43.9	-21.25	22.61
	HT/VHT20, M0 to M7	4	4	-57.3	-54.6	-55.8	-57.9	0.1	-46.1	-21.25	24.88
	HT/VHT20, M8 to M15	4	4	-57.0	-50.4	-52.0	-53.6	0.1	-42.6	-21.25	21.31
	HT/VHT20, M16 to M23	4	4	-57.0	-50.5	-52.8	-54.5	0.1	-43.0	-21.25	21.75
	HT/VHT20, M24 to M31	4	4	-57.0	-50.5	-52.8	-54.5	0.1	-43.0	-21.25	21.75
	HT/VHT20 Beam Forming, M0 to M7	2	7	-57.0	-50.5			0.1	-42.6	-21.25	21.32
	HT/VHT20 Beam Forming, M8 to M15	2	4	-57.0	-50.5			0.1	-45.6	-21.25	24.32
	HT/VHT20 Beam Forming, M0 to M7	3	9	-57.0	-50.4	-52.0		0.1	-38.5	-21.25	17.29
	HT/VHT20 Beam Forming, M8 to M15	3	6	-57.0	-50.5	-52.8		0.1	-41.9	-21.25	20.61
	HT/VHT20 Beam Forming, M16 to M23	3	4	-57.0	-50.5	-52.8		0.1	-43.9	-21.25	22.61
	HT/VHT20 Beam Forming, M0 to M7	4	10	-57.3	-54.6	-55.8	-57.9	0.1	-40.1	-21.25	18.88
	HT/VHT20 Beam Forming, M8 to M15	4	7	-57.0	-50.4	-52.0	-53.6	0.1	-39.6	-21.25	18.31
	HT/VHT20 Beam Forming, M16 to M23	4	5	-57.0	-50.5	-52.8	-54.5	0.1	-42.0	-21.25	20.75
	HT/VHT20 Beam Forming, M24 to M31	4	4	-57.0	-50.5	-52.8	-54.5	0.1	-43.0	-21.25	21.75
	HT/VHT20 STBC, M0 to M7	2	4	-57.0	-50.5			0.1	-45.6	-21.25	24.32
	HT/VHT20 STBC, M0 to M7	3	4	-57.0	-50.5	-52.8		0.1	-43.9	-21.25	22.61
	HT/VHT20 STBC, M0 to M7	4	4	-57.0	-50.4	-52.0	-53.6	0.1	-42.6	-21.25	21.31
	HE20, M0 to M9 1ss	1	4	-56.7				0.1	-52.6	-21.25	31.38
	HE20, M0 to M9 1ss	2	4	-56.7	-50.6			0.1	-45.6	-21.25	24.33
	HE20, M0 to M9 2ss	2	4	-56.7	-50.6			0.1	-45.6	-21.25	24.33
	HE20, M0 to M9 1ss	3	4	-56.7	-51.5	-53.1		0.1	-44.4	-21.25	23.19
	HE20, M0 to M9 2ss	3	4	-56.7	-50.6	-52.1		0.1	-43.6	-21.25	22.38
	HE20, M0 to M9 3ss	3	4	-56.7	-50.6	-52.1		0.1	-43.6	-21.25	22.38
	HE20, M0 to M9 1ss	4	4	-57.0	-55.0	-56.0	-57.0	0.1	-46.1	-21.25	24.83
	HE20, M0 to M9 2ss	4	4	-56.7	-51.5	-53.1	-54.7	0.1	-43.5	-21.25	22.25
	HE20, M0 to M9 3ss	4	4	-56.7	-50.6	-52.1	-53.3	0.1	-42.6	-21.25	21.32
	HE20, M0 to M9 4ss	4	4	-56.7	-50.6	-52.1	-53.3	0.1	-42.6	-21.25	21.32
	HE20 Beam Forming, M0 to M9 1ss	2	7	-56.7	-50.6			0.1	-42.6	-21.25	21.33
	HE20 Beam Forming, M0 to M9 2ss	2	4	-56.7	-50.6			0.1	-45.6	-21.25	24.33
	HE20 Beam Forming, M0 to M9 1ss	3	9	-56.7	-51.5	-53.1		0.1	-39.4	-21.25	18.19
	HE20 Beam Forming, M0 to M9 2ss	3	6	-56.7	-50.6	-52.1		0.1	-41.6	-21.25	20.38

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	HE20 Beam Forming, M0 to M9 3ss	3	4	-56.7	-50.6	-52.1		0.1	-43.6	-21.25	22.38
	HE20 Beam Forming, M0 to M9 1ss	4	10	-57.0	-55.0	-56.0	-57.0	0.1	-40.1	-21.25	18.83
	HE20 Beam Forming, M0 to M9 2ss	4	7	-56.7	-51.5	-53.1	-54.7	0.1	-40.5	-21.25	19.25
	HE20 Beam Forming, M0 to M9 3ss	4	5	-56.7	-50.6	-52.1	-53.3	0.1	-41.6	-21.25	20.32
	HE20 Beam Forming, M0 to M9 4ss	4	4	-56.7	-50.6	-52.1	-53.3	0.1	-42.6	-21.25	21.32
	HE20 STBC, M0 to M9 2ss	2	4	-56.7	-50.6			0.1	-45.6	-21.25	24.33
	HE20 STBC, M0 to M9 2ss	3	4	-56.7	-50.6	-52.1		0.1	-43.6	-21.25	22.38
	HE20 STBC, M0 to M9 2ss	4	4	-56.7	-51.5	-53.1	-54.7	0.1	-43.5	-21.25	22.25
5570	Non HT160, 6 to 54 Mbps	1	4	-56.6				0.0	-52.6	-21.25	31.30
	Non HT160, 6 to 54 Mbps	2	4	-56.6	-53.9			0.0	-48.0	-21.25	26.74
	Non HT160, 6 to 54 Mbps	3	4	-56.6	-53.9	-56.3		0.0	-46.6	-21.25	25.36
	Non HT160, 6 to 54 Mbps	4	4	-56.6	-53.9	-56.3	-58.9	0.0	-46.0	-21.25	24.75
	VHT160, M0 to M9 1ss	1	4	-50.0				0.4	-45.6	-21.25	24.34
	VHT160, M0 to M9 1ss	2	4	-50.0	-54.4			0.4	-44.2	-21.25	23.00
	VHT160, M0 to M9 2ss	2	4	-50.0	-54.4			0.4	-44.2	-21.25	23.00
	VHT160, M0 to M9 1ss	3	4	-50.8	-55.4	-57.8		0.4	-44.5	-21.25	23.25
	VHT160, M0 to M9 2ss	3	4	-50.8	-55.4	-57.8		0.4	-44.5	-21.25	23.25
	VHT160, M0 to M9 3ss	3	4	-50.8	-55.4	-57.8		0.4	-44.5	-21.25	23.25
	VHT160, M0 to M9 1ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	VHT160, M0 to M9 2ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	VHT160, M0 to M9 3ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	VHT160, M0 to M9 4ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	VHT160 Beam Forming, M0 to M9 1ss	2	7	-51.8	-56.2			0.4	-43.0	-21.25	21.80
	VHT160 Beam Forming, M0 to M9 2ss	2	4	-50.0	-54.4			0.4	-44.2	-21.25	23.00
	VHT160 Beam Forming, M0 to M9 1ss	3	9	-51.8	-56.2	-56.6		0.4	-40.1	-21.25	18.85
	VHT160 Beam Forming, M0 to M9 2ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160 Beam Forming, M0 to M9 3ss	3	4	-50.8	-55.4	-57.8		0.4	-44.5	-21.25	23.25
	VHT160 Beam Forming, M0 to M9 1ss	4	10	-54.2	-55.8	-57.2	-60.3	0.4	-39.9	-21.25	18.67
	VHT160 Beam Forming, M0 to M9 2ss	4	7	-51.8	-56.2	-56.6	-59.7	0.4	-41.7	-21.25	20.46
	VHT160 Beam Forming, M0 to M9 3ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160 Beam Forming, M0 to M9 4ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	VHT160 STBC, M0 to M9 1ss	2	4	-50.0	-54.4			0.4	-44.2	-21.25	23.00
	VHT160 STBC, M0 to M9 1ss	3	4	-50.8	-55.4	-57.8		0.4	-44.5	-21.25	23.25
	VHT160 STBC, M0 to M9 1ss	4	4	-50.8	-55.4	-57.8	-57.6	0.4	-44.0	-21.25	22.70
	HE160, M0 to M9 1ss	1	4	-52.5				0.4	-48.1	-21.25	26.82
	HE160, M0 to M9 1ss	2	4	-52.5	-53.5			0.4	-45.5	-21.25	24.28
	HE160, M0 to M9 2ss	2	4	-52.5	-53.5			0.4	-45.5	-21.25	24.28
	HE160, M0 to M9 1ss	3	4	-52.5	-53.5	-56.5		0.4	-44.7	-21.25	23.41
	HE160, M0 to M9 2ss	3	4	-52.5	-53.5	-56.5		0.4	-44.7	-21.25	23.41
	HE160, M0 to M9 3ss	3	4	-52.5	-53.5	-56.5		0.4	-44.7	-21.25	23.41
	HE160, M0 to M9 1ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89
	HE160, M0 to M9 2ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89

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	HE160, M0 to M9 3ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89
	HE160, M0 to M9 4ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89
	HE160 Beam Forming, M0 to M9 1ss	2	7	-52.5	-53.5			0.4	-42.5	-21.25	21.28
	HE160 Beam Forming, M0 to M9 2ss	2	4	-52.5	-53.5			0.4	-45.5	-21.25	24.28
	HE160 Beam Forming, M0 to M9 1ss	3	9	-59.8	-56.3	-56.6		0.4	-43.1	-21.25	21.85
	HE160 Beam Forming, M0 to M9 2ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160 Beam Forming, M0 to M9 3ss	3	4	-52.5	-53.5	-56.5		0.4	-44.7	-21.25	23.41
	HE160 Beam Forming, M0 to M9 1ss	4	10	-59.8	-56.3	-56.6	-59.8	0.4	-41.4	-21.25	20.10
	HE160 Beam Forming, M0 to M9 2ss	4	7	-54.8	-55.1	-57.0	-59.0	0.4	-42.7	-21.25	21.47
	HE160 Beam Forming, M0 to M9 3ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
	HE160 Beam Forming, M0 to M9 4ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89
	HE160 STBC, M0 to M9 1ss	2	4	-52.5	-53.5			0.4	-45.5	-21.25	24.28
	HE160 STBC, M0 to M9 1ss	3	4	-52.5	-53.5	-56.5		0.4	-44.7	-21.25	23.41
	HE160 STBC, M0 to M9 1ss	4	4	-52.5	-53.5	-56.5	-58.1	0.4	-44.1	-21.25	22.89
5610	Non HT80, 6 to 54 Mbps	1	4	-57.1				0.1	-53.0	-21.25	31.80
	Non HT80, 6 to 54 Mbps	2	4	-57.1	-50.0			0.1	-45.2	-21.25	23.93
	Non HT80, 6 to 54 Mbps	3	4	-57.1	-50.0	-51.7		0.1	-43.2	-21.25	21.98
	Non HT80, 6 to 54 Mbps	4	4	-57.1	-50.0	-51.7	-53.4	0.1	-42.3	-21.25	21.03
	VHT80, M0 to M9 1ss	1	4	-57.4				0.2	-53.2	-21.25	31.93
	VHT80, M0 to M9 1ss	2	4	-57.4	-50.6			0.2	-45.6	-21.25	24.31
	VHT80, M0 to M9 2ss	2	4	-57.4	-50.6			0.2	-45.6	-21.25	24.31
	VHT80, M0 to M9 1ss	3	4	-57.4	-50.6	-51.6		0.2	-43.4	-21.25	22.12
	VHT80, M0 to M9 2ss	3	4	-57.4	-50.6	-51.6		0.2	-43.4	-21.25	22.12
	VHT80, M0 to M9 3ss	3	4	-57.4	-50.6	-51.6		0.2	-43.4	-21.25	22.12
	VHT80, M0 to M9 1ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	VHT80, M0 to M9 2ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	VHT80, M0 to M9 3ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	VHT80, M0 to M9 4ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-57.4	-50.6			0.2	-42.6	-21.25	21.31
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-57.4	-50.6			0.2	-45.6	-21.25	24.31
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-57.4	-51.1	-53.3		0.2	-39.2	-21.25	17.99
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-57.4	-50.6	-51.6		0.2	-43.4	-21.25	22.12
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-57.4	-51.8	-53.8	-56.8	0.2	-38.1	-21.25	16.87
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-57.4	-50.6	-51.6	-55.0	0.2	-39.6	-21.25	18.39
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	VHT80 STBC, M0 to M9 1ss	2	4	-57.4	-50.6			0.2	-45.6	-21.25	24.31
	VHT80 STBC, M0 to M9 1ss	3	4	-57.4	-50.6	-51.6		0.2	-43.4	-21.25	22.12
	VHT80 STBC, M0 to M9 1ss	4	4	-57.4	-50.6	-51.6	-55.0	0.2	-42.6	-21.25	21.39
	HE80, M0 to M9 1ss	1	4	-56.8				0.3	-52.5	-21.25	31.30
	HE80, M0 to M9 1ss	2	4	-56.8	-49.9			0.3	-44.8	-21.25	23.59

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	HE80, M0 to M9 2ss	2	4	-56.8	-49.9			0.3	-44.8	-21.25	23.59
	HE80, M0 to M9 1ss	3	4	-56.8	-49.9	-52.0		0.3	-43.0	-21.25	21.80
	HE80, M0 to M9 2ss	3	4	-56.8	-49.9	-52.0		0.3	-43.0	-21.25	21.80
	HE80, M0 to M9 3ss	3	4	-56.8	-49.9	-52.0		0.3	-43.0	-21.25	21.80
	HE80, M0 to M9 1ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
	HE80, M0 to M9 2ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
	HE80, M0 to M9 3ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
	HE80, M0 to M9 4ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
	HE80 Beam Forming, M0 to M9 1ss	2	7	-56.8	-49.9			0.3	-41.8	-21.25	20.59
	HE80 Beam Forming, M0 to M9 2ss	2	4	-56.8	-49.9			0.3	-44.8	-21.25	23.59
	HE80 Beam Forming, M0 to M9 1ss	3	9	-56.8	-50.7	-53.5		0.3	-39.0	-21.25	17.72
	HE80 Beam Forming, M0 to M9 2ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80 Beam Forming, M0 to M9 3ss	3	4	-56.8	-49.9	-52.0		0.3	-43.0	-21.25	21.80
	HE80 Beam Forming, M0 to M9 1ss	4	10	-56.8	-52.7	-53.5	-56.1	0.3	-38.2	-21.25	16.92
	HE80 Beam Forming, M0 to M9 2ss	4	7	-56.8	-49.9	-52.0	-54.0	0.3	-39.2	-21.25	17.96
	HE80 Beam Forming, M0 to M9 3ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80 Beam Forming, M0 to M9 4ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
	HE80 STBC, M0 to M9 1ss	2	4	-56.8	-49.9			0.3	-44.8	-21.25	23.59
	HE80 STBC, M0 to M9 1ss	3	4	-56.8	-49.9	-52.0		0.3	-43.0	-21.25	21.80
	HE80 STBC, M0 to M9 1ss	4	4	-56.8	-49.9	-52.0	-54.0	0.3	-42.2	-21.25	20.96
5690	Non HT80, 6 to 54 Mbps	1	4	-58.5				0.1	-54.4	-21.25	33.20
	Non HT80, 6 to 54 Mbps	2	4	-58.5	-52.4			0.1	-47.4	-21.25	26.15
	Non HT80, 6 to 54 Mbps	3	4	-58.5	-52.4	-54.3		0.1	-45.6	-21.25	24.33
	Non HT80, 6 to 54 Mbps	4	4	-58.5	-52.4	-54.3	-55.4	0.1	-44.6	-21.25	23.31
	VHT80, M0 to M9 1ss	1	4	-58.4				0.2	-54.2	-21.25	32.93
	VHT80, M0 to M9 1ss	2	4	-58.4	-51.8			0.2	-46.7	-21.25	25.47
	VHT80, M0 to M9 2ss	2	4	-58.4	-51.8			0.2	-46.7	-21.25	25.47
	VHT80, M0 to M9 1ss	3	4	-58.4	-51.8	-54.5		0.2	-45.1	-21.25	23.89
	VHT80, M0 to M9 2ss	3	4	-58.4	-51.8	-54.5		0.2	-45.1	-21.25	23.89
	VHT80, M0 to M9 3ss	3	4	-58.4	-51.8	-54.5		0.2	-45.1	-21.25	23.89
	VHT80, M0 to M9 1ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	VHT80, M0 to M9 2ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	VHT80, M0 to M9 3ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	VHT80, M0 to M9 4ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	VHT80 Beam Forming, M0 to M9 1ss	2	7	-58.4	-51.8			0.2	-43.7	-21.25	22.47
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-58.4	-51.8			0.2	-46.7	-21.25	25.47
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-58.4	-52.5	-55.3		0.2	-40.8	-21.25	19.53
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-58.4	-51.8	-54.5		0.2	-45.1	-21.25	23.89
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-58.4	-54.0	-55.6	-58.1	0.2	-39.9	-21.25	18.65
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-58.4	-51.8	-54.5	-54.2	0.2	-40.9	-21.25	19.66
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66

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	VHT80 Beam Forming, M0 to M9 4ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	VHT80 STBC, M0 to M9 1ss	2	4	-58.4	-51.8			0.2	-46.7	-21.25	25.47
	VHT80 STBC, M0 to M9 1ss	3	4	-58.4	-51.8	-54.5		0.2	-45.1	-21.25	23.89
	VHT80 STBC, M0 to M9 1ss	4	4	-58.4	-51.8	-54.5	-54.2	0.2	-43.9	-21.25	22.66
	HE80, M0 to M9 1ss	1	4	-58.9				0.3	-54.6	-21.25	33.40
	HE80, M0 to M9 1ss	2	4	-58.9	-52.3			0.3	-47.2	-21.25	25.94
	HE80, M0 to M9 2ss	2	4	-58.9	-52.3			0.3	-47.2	-21.25	25.94
	HE80, M0 to M9 1ss	3	4	-58.9	-52.3	-54.5		0.3	-45.4	-21.25	24.20
	HE80, M0 to M9 2ss	3	4	-58.9	-52.3	-54.5		0.3	-45.4	-21.25	24.20
	HE80, M0 to M9 3ss	3	4	-58.9	-52.3	-54.5		0.3	-45.4	-21.25	24.20
	HE80, M0 to M9 1ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
	HE80, M0 to M9 2ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
	HE80, M0 to M9 3ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
	HE80, M0 to M9 4ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
	HE80 Beam Forming, M0 to M9 1ss	2	7	-58.9	-52.3			0.3	-44.2	-21.25	22.94
	HE80 Beam Forming, M0 to M9 2ss	2	4	-58.9	-52.3			0.3	-47.2	-21.25	25.94
	HE80 Beam Forming, M0 to M9 1ss	3	9	-58.9	-53.1	-54.8		0.3	-41.0	-21.25	19.72
	HE80 Beam Forming, M0 to M9 2ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80 Beam Forming, M0 to M9 3ss	3	4	-58.9	-52.3	-54.5		0.3	-45.4	-21.25	24.20
	HE80 Beam Forming, M0 to M9 1ss	4	10	-58.9	-52.7	-56.0	-57.0	0.3	-39.3	-21.25	18.02
	HE80 Beam Forming, M0 to M9 2ss	4	7	-58.9	-53.1	-54.8	-56.1	0.3	-42.0	-21.25	20.73
	HE80 Beam Forming, M0 to M9 3ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80 Beam Forming, M0 to M9 4ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
	HE80 STBC, M0 to M9 1ss	2	4	-58.9	-52.3			0.3	-47.2	-21.25	25.94
	HE80 STBC, M0 to M9 1ss	3	4	-58.9	-52.3	-54.5		0.3	-45.4	-21.25	24.20
	HE80 STBC, M0 to M9 1ss	4	4	-58.9	-52.3	-54.5	-56.0	0.3	-44.5	-21.25	23.28
5700	Non HT20, 6 to 54 Mbps	1	4	-59.5				0.1	-55.4	-21.25	34.20
	Non HT20, 6 to 54 Mbps	2	4	-59.5	-53.5			0.1	-48.5	-21.25	27.23
	Non HT20, 6 to 54 Mbps	3	4	-59.5	-53.8	-55.1		0.1	-46.7	-21.25	25.47
	Non HT20, 6 to 54 Mbps	4	4	-60.1	-56.0	-58.2	-58.4	0.1	-47.9	-21.25	26.60
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-60.1	-56.0			0.1	-47.5	-21.25	26.27
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-60.1	-56.0	-58.2		0.1	-44.0	-21.25	22.71
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-60.1	-56.0	-58.2	-58.4	0.1	-41.9	-21.25	20.60
	HT/VHT20, M0 to M7	1	4	-59.6				0.1	-55.5	-21.25	34.30
	HT/VHT20, M0 to M7	2	4	-59.6	-54.8			0.1	-49.5	-21.25	28.26
	HT/VHT20, M8 to M15	2	4	-59.6	-54.8			0.1	-49.5	-21.25	28.26
	HT/VHT20, M0 to M7	3	4	-59.6	-54.5	-55.5		0.1	-47.2	-21.25	25.97
	HT/VHT20, M8 to M15	3	4	-59.6	-54.5	-55.5		0.1	-47.2	-21.25	25.97
	HT/VHT20, M16 to M23	3	4	-59.6	-54.5	-55.5		0.1	-47.2	-21.25	25.97
	HT/VHT20, M0 to M7	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84
	HT/VHT20, M8 to M15	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84
	HT/VHT20, M16 to M23	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84

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	HT/VHT20, M24 to M31	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84
	HT/VHT20 Beam Forming, M0 to M7	2	7	-59.3	-55.5			0.1	-46.9	-21.25	25.68
	HT/VHT20 Beam Forming, M8 to M15	2	4	-59.6	-54.8			0.1	-49.5	-21.25	28.26
	HT/VHT20 Beam Forming, M0 to M7	3	9	-59.3	-55.5	-58.0		0.1	-43.5	-21.25	22.23
	HT/VHT20 Beam Forming, M8 to M15	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20 Beam Forming, M16 to M23	3	4	-59.6	-54.5	-55.5		0.1	-47.2	-21.25	25.97
	HT/VHT20 Beam Forming, M0 to M7	4	10	-61.0	-56.8	-56.7	-60.0	0.1	-42.2	-21.25	20.90
	HT/VHT20 Beam Forming, M8 to M15	4	7	-59.3	-55.5	-58.0	-58.5	0.1	-44.5	-21.25	23.25
	HT/VHT20 Beam Forming, M16 to M23	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HT/VHT20 Beam Forming, M24 to M31	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84
	HT/VHT20 STBC, M0 to M7	2	4	-59.6	-54.8			0.1	-49.5	-21.25	28.26
	HT/VHT20 STBC, M0 to M7	3	4	-59.6	-54.5	-55.5		0.1	-47.2	-21.25	25.97
	HT/VHT20 STBC, M0 to M7	4	4	-59.6	-54.6	-57.6	-58.6	0.1	-47.1	-21.25	25.84
	HE20, M0 to M9 1ss	1	4	-59.6				0.1	-55.5	-21.25	34.28
	HE20, M0 to M9 1ss	2	4	-59.6	-54.0			0.1	-48.9	-21.25	27.63
	HE20, M0 to M9 2ss	2	4	-59.6	-54.0			0.1	-48.9	-21.25	27.63
	HE20, M0 to M9 1ss	3	4	-59.6	-54.0	-55.9		0.1	-47.1	-21.25	25.85
	HE20, M0 to M9 2ss	3	4	-59.6	-54.0	-55.9		0.1	-47.1	-21.25	25.85
	HE20, M0 to M9 3ss	3	4	-59.6	-54.0	-55.9		0.1	-47.1	-21.25	25.85
	HE20, M0 to M9 1ss	4	4	-59.3	-56.0	-58.0	-58.9	0.1	-47.8	-21.25	26.52
	HE20, M0 to M9 2ss	4	4	-59.6	-54.8	-57.0	-58.9	0.1	-47.1	-21.25	25.82
	HE20, M0 to M9 3ss	4	4	-59.6	-54.8	-57.0	-58.9	0.1	-47.1	-21.25	25.82
	HE20, M0 to M9 4ss	4	4	-59.6	-54.8	-57.0	-58.9	0.1	-47.1	-21.25	25.82
	HE20 Beam Forming, M0 to M9 1ss	2	7	-60.0	-56.6			0.1	-47.9	-21.25	26.65
	HE20 Beam Forming, M0 to M9 2ss	2	4	-59.6	-54.0			0.1	-48.9	-21.25	27.63
	HE20 Beam Forming, M0 to M9 1ss	3	9	-60.0	-56.6	-58.3		0.1	-44.2	-21.25	22.99
	HE20 Beam Forming, M0 to M9 2ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20 Beam Forming, M0 to M9 3ss	3	4	-59.6	-54.0	-55.9		0.1	-47.1	-21.25	25.85
	HE20 Beam Forming, M0 to M9 1ss	4	10	-61.8	-57.1	-58.6	-60.0	0.1	-43.0	-21.25	21.70
	HE20 Beam Forming, M0 to M9 2ss	4	7	-60.0	-56.6	-58.3	-61.0	0.1	-45.6	-21.25	24.31
	HE20 Beam Forming, M0 to M9 3ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
	HE20 Beam Forming, M0 to M9 4ss	4	4	-59.6	-54.8	-57.0	-58.9	0.1	-47.1	-21.25	25.82
	HE20 STBC, M0 to M9 2ss	2	4	-59.6	-54.0			0.1	-48.9	-21.25	27.63
	HE20 STBC, M0 to M9 2ss	3	4	-59.6	-54.0	-55.9		0.1	-47.1	-21.25	25.85
	HE20 STBC, M0 to M9 2ss	4	4	-59.6	-54.8	-57.0	-58.9	0.1	-47.1	-21.25	25.82
5710	Non HT40, 6 to 54 Mbps	1	4	-58.1				0.0	-54.1	-21.25	32.80
	Non HT40, 6 to 54 Mbps	2	4	-58.1	-53.5			0.0	-48.2	-21.25	26.91
	Non HT40, 6 to 54 Mbps	3	4	-58.1	-53.5	-54.4		0.0	-46.1	-21.25	24.86
	Non HT40, 6 to 54 Mbps	4	4	-58.1	-53.7	-55.6	-57.4	0.0	-45.8	-21.25	24.54
	HT/VHT40, M0 to M7	1	4	-59.2				0.1	-55.1	-21.25	33.84
	HT/VHT40, M0 to M7	2	4	-59.2	-53.2			0.1	-48.1	-21.25	26.87
	HT/VHT40, M8 to M15	2	4	-59.2	-53.2			0.1	-48.1	-21.25	26.87

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	HT/VHT40, M0 to M7	3	4	-59.2	-53.2	-55.1		0.1	-46.3	-21.25	25.06
	HT/VHT40, M8 to M15	3	4	-59.2	-53.2	-55.1		0.1	-46.3	-21.25	25.06
	HT/VHT40, M16 to M23	3	4	-59.2	-53.2	-55.1		0.1	-46.3	-21.25	25.06
	HT/VHT40, M0 to M7	4	4	-59.2	-52.9	-55.5	-57.5	0.1	-45.5	-21.25	24.25
	HT/VHT40, M8 to M15	4	4	-59.2	-53.2	-55.1	-56.1	0.1	-45.3	-21.25	24.02
	HT/VHT40, M16 to M23	4	4	-59.2	-53.2	-55.1	-56.1	0.1	-45.3	-21.25	24.02
	HT/VHT40, M24 to M31	4	4	-59.2	-53.2	-55.1	-56.1	0.1	-45.3	-21.25	24.02
	HT/VHT40 Beam Forming, M0 to M7	2	7	-59.2	-53.2			0.1	-45.1	-21.25	23.87
	HT/VHT40 Beam Forming, M8 to M15	2	4	-59.2	-53.2			0.1	-48.1	-21.25	26.87
	HT/VHT40 Beam Forming, M0 to M7	3	9	-59.2	-52.9	-55.5		0.1	-41.3	-21.25	20.03
	HT/VHT40 Beam Forming, M8 to M15	3	6	-59.2	-53.2	-55.1		0.1	-44.3	-21.25	23.06
	HT/VHT40 Beam Forming, M16 to M23	3	4	-59.2	-53.2	-55.1		0.1	-46.3	-21.25	25.06
	HT/VHT40 Beam Forming, M0 to M7	4	10	-59.2	-54.2	-56.6	-58.2	0.1	-40.5	-21.25	19.24
	HT/VHT40 Beam Forming, M8 to M15	4	7	-59.2	-53.2	-55.1	-56.1	0.1	-42.3	-21.25	21.02
	HT/VHT40 Beam Forming, M16 to M23	4	5	-59.2	-53.2	-55.1	-56.1	0.1	-44.3	-21.25	23.02
	HT/VHT40 Beam Forming, M24 to M31	4	4	-59.2	-53.2	-55.1	-56.1	0.1	-45.3	-21.25	24.02
	HT/VHT40 STBC, M0 to M7	2	4	-59.2	-53.2			0.1	-48.1	-21.25	26.87
	HT/VHT40 STBC, M0 to M7	3	4	-59.2	-53.2	-55.1		0.1	-46.3	-21.25	25.06
	HT/VHT40 STBC, M0 to M7	4	4	-59.2	-53.2	-55.1	-56.1	0.1	-45.3	-21.25	24.02
	HE40, M0 to M9 1ss	1	4	-59.2				0.1	-55.1	-21.25	33.82
	HE40, M0 to M9 1ss	2	4	-59.2	-53.5			0.1	-48.3	-21.25	27.08
	HE40, M0 to M9 2ss	2	4	-59.2	-53.5			0.1	-48.3	-21.25	27.08
	HE40, M0 to M9 1ss	3	4	-59.2	-53.5	-54.9		0.1	-46.4	-21.25	25.12
	HE40, M0 to M9 2ss	3	4	-59.2	-53.5	-54.9		0.1	-46.4	-21.25	25.12
	HE40, M0 to M9 3ss	3	4	-59.2	-53.5	-54.9		0.1	-46.4	-21.25	25.12
	HE40, M0 to M9 1ss	4	4	-59.2	-53.0	-53.7	-57.3	0.1	-45.0	-21.25	23.70
	HE40, M0 to M9 2ss	4	4	-59.2	-53.5	-54.9	-56.1	0.1	-45.3	-21.25	24.06
	HE40, M0 to M9 3ss	4	4	-59.2	-53.5	-54.9	-56.1	0.1	-45.3	-21.25	24.06
	HE40, M0 to M9 4ss	4	4	-59.2	-53.5	-54.9	-56.1	0.1	-45.3	-21.25	24.06
	HE40 Beam Forming, M0 to M9 1ss	2	7	-59.2	-53.5			0.1	-45.3	-21.25	24.08
	HE40 Beam Forming, M0 to M9 2ss	2	4	-59.2	-53.5			0.1	-48.3	-21.25	27.08
	HE40 Beam Forming, M0 to M9 1ss	3	9	-59.2	-53.0	-53.7		0.1	-40.7	-21.25	19.41
	HE40 Beam Forming, M0 to M9 2ss	3	6	-59.2	-53.5	-54.9		0.1	-44.4	-21.25	23.12
	HE40 Beam Forming, M0 to M9 3ss	3	4	-59.2	-53.5	-54.9		0.1	-46.4	-21.25	25.12
	HE40 Beam Forming, M0 to M9 1ss	4	10	-59.2	-54.4	-55.6	-57.7	0.1	-40.2	-21.25	18.94
	HE40 Beam Forming, M0 to M9 2ss	4	7	-59.2	-53.5	-54.9	-56.1	0.1	-42.3	-21.25	21.06
	HE40 Beam Forming, M0 to M9 3ss	4	5	-59.2	-53.5	-54.9	-56.1	0.1	-44.3	-21.25	23.06
	HE40 Beam Forming, M0 to M9 4ss	4	4	-59.2	-53.5	-54.9	-56.1	0.1	-45.3	-21.25	24.06
	HE40 STBC, M0 to M9 2ss	2	4	-59.2	-53.5			0.1	-48.3	-21.25	27.08
	HE40 STBC, M0 to M9 2ss	3	4	-59.2	-53.5	-54.9		0.1	-46.4	-21.25	25.12
	HE40 STBC, M0 to M9 2ss	4	4	-59.2	-53.5	-54.9	-56.1	0.1	-45.3	-21.25	24.06

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5720	Non HT20, 6 to 54 Mbps	1	4	-58.3				0.1	-54.2	-21.25	33.00
	Non HT20, 6 to 54 Mbps	2	4	-58.3	-53.0			0.1	-47.8	-21.25	26.58
	Non HT20, 6 to 54 Mbps	3	4	-58.3	-54.2	-56.2		0.1	-47.1	-21.25	25.85
	Non HT20, 6 to 54 Mbps	4	4	-60.4	-56.1	-58.3	-58.8	0.1	-48.1	-21.25	26.80
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-58.3	-53.0			0.1	-44.8	-21.25	23.58
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-58.3	-54.2	-56.2		0.1	-42.1	-21.25	20.85
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-60.4	-56.1	-58.3	-58.8	0.1	-42.1	-21.25	20.80
	HT/VHT20, M0 to M7	1	4	-58.7				0.1	-54.6	-21.25	33.40
	HT/VHT20, M0 to M7	2	4	-58.7	-53.6			0.1	-48.4	-21.25	27.13
	HT/VHT20, M8 to M15	2	4	-58.7	-53.6			0.1	-48.4	-21.25	27.13
	HT/VHT20, M0 to M7	3	4	-58.7	-53.4	-55.2		0.1	-46.4	-21.25	25.18
	HT/VHT20, M8 to M15	3	4	-58.7	-53.6	-55.3		0.1	-46.6	-21.25	25.32
	HT/VHT20, M16 to M23	3	4	-58.7	-53.6	-55.3		0.1	-46.6	-21.25	25.32
	HT/VHT20, M0 to M7	4	4	-58.7	-55.0	-57.7	-58.6	0.1	-47.1	-21.25	25.90
	HT/VHT20, M8 to M15	4	4	-58.7	-53.4	-55.2	-57.6	0.1	-45.7	-21.25	24.41
	HT/VHT20, M16 to M23	4	4	-58.7	-53.6	-55.3	-57.7	0.1	-45.8	-21.25	24.54
	HT/VHT20, M24 to M31	4	4	-58.7	-53.6	-55.3	-57.7	0.1	-45.8	-21.25	24.54
	HT/VHT20 Beam Forming, M0 to M7	2	7	-58.7	-53.6			0.1	-45.4	-21.25	24.13
	HT/VHT20 Beam Forming, M8 to M15	2	4	-58.7	-53.6			0.1	-48.4	-21.25	27.13
	HT/VHT20 Beam Forming, M0 to M7	3	9	-58.7	-53.4	-55.2		0.1	-41.4	-21.25	20.18
	HT/VHT20 Beam Forming, M8 to M15	3	6	-58.7	-53.6	-55.3		0.1	-44.6	-21.25	23.32
	HT/VHT20 Beam Forming, M16 to M23	3	4	-58.7	-53.6	-55.3		0.1	-46.6	-21.25	25.32
	HT/VHT20 Beam Forming, M0 to M7	4	10	-58.7	-55.0	-57.7	-58.6	0.1	-41.1	-21.25	19.90
	HT/VHT20 Beam Forming, M8 to M15	4	7	-58.7	-53.4	-55.2	-57.6	0.1	-42.7	-21.25	21.41
	HT/VHT20 Beam Forming, M16 to M23	4	5	-58.7	-53.6	-55.3	-57.7	0.1	-44.8	-21.25	23.54
	HT/VHT20 Beam Forming, M24 to M31	4	4	-58.7	-53.6	-55.3	-57.7	0.1	-45.8	-21.25	24.54
	HT/VHT20 STBC, M0 to M7	2	4	-58.7	-53.6			0.1	-48.4	-21.25	27.13
	HT/VHT20 STBC, M0 to M7	3	4	-58.7	-53.6	-55.3		0.1	-46.6	-21.25	25.32
	HT/VHT20 STBC, M0 to M7	4	4	-58.7	-53.4	-55.2	-57.6	0.1	-45.7	-21.25	24.41
	HE20, M0 to M9 1ss	1	4	-59.2				0.1	-55.1	-21.25	33.88
	HE20, M0 to M9 1ss	2	4	-59.2	-53.1			0.1	-48.1	-21.25	26.83
	HE20, M0 to M9 2ss	2	4	-59.2	-53.1			0.1	-48.1	-21.25	26.83
	HE20, M0 to M9 1ss	3	4	-59.2	-54.1	-54.9		0.1	-46.7	-21.25	25.48
	HE20, M0 to M9 2ss	3	4	-59.2	-53.1	-55.6		0.1	-46.5	-21.25	25.21
	HE20, M0 to M9 3ss	3	4	-59.2	-53.1	-55.6		0.1	-46.5	-21.25	25.21
	HE20, M0 to M9 1ss	4	4	-59.2	-54.5	-58.3	-58.8	0.1	-47.2	-21.25	25.91
	HE20, M0 to M9 2ss	4	4	-59.2	-53.8	-55.9	-57.2	0.1	-46.0	-21.25	24.75
	HE20, M0 to M9 3ss	4	4	-59.2	-53.1	-55.6	-57.1	0.1	-45.6	-21.25	24.35
	HE20, M0 to M9 4ss	4	4	-59.2	-53.1	-55.6	-57.1	0.1	-45.6	-21.25	24.35
	HE20 Beam Forming, M0 to M9 1ss	2	7	-59.2	-53.1			0.1	-45.1	-21.25	23.83
	HE20 Beam Forming, M0 to M9 2ss	2	4	-59.2	-53.1			0.1	-48.1	-21.25	26.83
	HE20 Beam Forming, M0 to M9 1ss	3	9	-59.2	-54.1	-54.9		0.1	-41.7	-21.25	20.48
	HE20 Beam Forming, M0 to M9 2ss	3	6	-59.2	-53.1	-55.6		0.1	-44.5	-21.25	23.21

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	HE20 Beam Forming, M0 to M9 3ss	3	4	-59.2	-53.1	-55.6		0.1	-46.5	-21.25	25.21
	HE20 Beam Forming, M0 to M9 1ss	4	10	-59.2	-54.5	-58.3	-58.8	0.1	-41.2	-21.25	19.91
	HE20 Beam Forming, M0 to M9 2ss	4	7	-59.2	-53.8	-55.9	-57.2	0.1	-43.0	-21.25	21.75
	HE20 Beam Forming, M0 to M9 3ss	4	5	-59.2	-53.1	-55.6	-57.1	0.1	-44.6	-21.25	23.35
	HE20 Beam Forming, M0 to M9 4ss	4	4	-59.2	-53.1	-55.6	-57.1	0.1	-45.6	-21.25	24.35
	HE20 STBC, M0 to M9 2ss	2	4	-59.2	-53.1			0.1	-48.1	-21.25	26.83
	HE20 STBC, M0 to M9 2ss	3	4	-59.2	-53.1	-55.6		0.1	-46.5	-21.25	25.21
	HE20 STBC, M0 to M9 2ss	4	4	-59.2	-53.8	-55.9	-57.2	0.1	-46.0	-21.25	24.75

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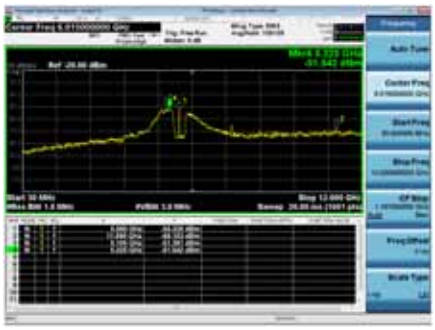
Conducted Spurs Peak, 4dBi
5550 MHz, HE40 Beam Forming, M0 to M9 1ss

Antenna A



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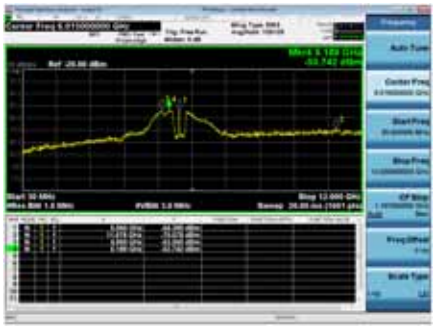
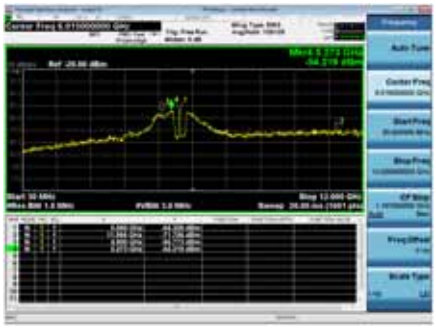


Antenna C



Antenna D

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Conducted Spurious Emissions Peak Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Tx 5 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	-56.8				0.1	-51.7	-21.25	30.50
	Non HT20, 6 to 54 Mbps	2	5	-56.8	-50.5			0.1	-44.5	-21.25	23.28
	Non HT20, 6 to 54 Mbps	3	5	-56.8	-50.9	-52.0		0.1	-42.8	-21.25	21.52
	Non HT20, 6 to 54 Mbps	4	5	-56.8	-53.0	-54.0	-57.4	0.1	-43.8	-21.25	22.59
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-56.8	-50.5			0.1	-41.5	-21.25	20.28
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-56.8	-52.3	-53.9		0.1	-39.1	-21.25	17.89
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-56.8	-53.0	-54.0	-57.4	0.1	-37.8	-21.25	16.59
	HT/VHT20, M0 to M7	1	5	-56.2				0.1	-51.1	-21.25	29.90
	HT/VHT20, M0 to M7	2	5	-56.2	-49.8			0.1	-43.9	-21.25	22.60
	HT/VHT20, M8 to M15	2	5	-56.2	-49.8			0.1	-43.9	-21.25	22.60
	HT/VHT20, M0 to M7	3	5	-56.2	-50.9	-53.4		0.1	-43.2	-21.25	21.91
	HT/VHT20, M8 to M15	3	5	-56.2	-51.1	-52.7		0.1	-43.0	-21.25	21.79
	HT/VHT20, M16 to M23	3	5	-56.2	-51.1	-52.7		0.1	-43.0	-21.25	21.79
	HT/VHT20, M0 to M7	4	5	-56.8	-54.4	-55.3	-56.9	0.1	-44.6	-21.25	23.40
	HT/VHT20, M8 to M15	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13
	HT/VHT20, M16 to M23	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13
	HT/VHT20, M24 to M31	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13
	HT/VHT20 Beam Forming, M0 to M7	2	8	-56.2	-51.1			0.1	-41.9	-21.25	20.63
	HT/VHT20 Beam Forming, M8 to M15	2	5	-56.2	-49.8			0.1	-43.9	-21.25	22.60
	HT/VHT20 Beam Forming, M0 to M7	3	10	-56.8	-54.4	-55.3		0.1	-40.6	-21.25	19.32
	HT/VHT20 Beam Forming, M8 to M15	3	7	-56.2	-50.9	-53.4		0.1	-41.2	-21.25	19.91
	HT/VHT20 Beam Forming, M16 to M23	3	5	-56.2	-51.1	-52.7		0.1	-43.0	-21.25	21.79
	HT/VHT20 Beam Forming, M0 to M7	4	11	-56.8	-54.4	-55.3	-56.9	0.1	-38.6	-21.25	17.40
	HT/VHT20 Beam Forming, M8 to M15	4	8	-56.2	-53.0	-53.2	-57.1	0.1	-40.4	-21.25	19.19
	HT/VHT20 Beam Forming, M16 to M23	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13
	HT/VHT20 Beam Forming, M24 to M31	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13
	HT/VHT20 STBC, M0 to M7	2	5	-56.2	-49.8			0.1	-43.9	-21.25	22.60
	HT/VHT20 STBC, M0 to M7	3	5	-56.2	-51.1	-52.7		0.1	-43.0	-21.25	21.79
	HT/VHT20 STBC, M0 to M7	4	5	-56.2	-50.9	-53.4	-55.3	0.1	-42.4	-21.25	21.13

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	HE20, M0 to M9 1ss	1	5	-56.1				0.1	-51.0	-21.25	29.78
	HE20, M0 to M9 1ss	2	5	-56.1	-51.1			0.1	-44.8	-21.25	23.59
	HE20, M0 to M9 2ss	2	5	-56.1	-51.1			0.1	-44.8	-21.25	23.59
	HE20, M0 to M9 1ss	3	5	-56.1	-52.4	-52.8		0.1	-43.6	-21.25	22.39
	HE20, M0 to M9 2ss	3	5	-56.1	-52.4	-52.8		0.1	-43.6	-21.25	22.39
	HE20, M0 to M9 3ss	3	5	-56.1	-52.4	-52.8		0.1	-43.6	-21.25	22.39
	HE20, M0 to M9 1ss	4	5	-57.3	-54.6	-55.4	-56.1	0.1	-44.7	-21.25	23.40
	HE20, M0 to M9 2ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
	HE20, M0 to M9 3ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
	HE20, M0 to M9 4ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
	HE20 Beam Forming, M0 to M9 1ss	2	8	-57.3	-54.6			0.1	-44.7	-21.25	23.42
	HE20 Beam Forming, M0 to M9 2ss	2	5	-56.1	-51.1			0.1	-44.8	-21.25	23.59
	HE20 Beam Forming, M0 to M9 1ss	3	10	-58.2	-55.3	-55.9		0.1	-41.5	-21.25	20.21
	HE20 Beam Forming, M0 to M9 2ss	3	7	-57.3	-54.6	-55.4		0.1	-43.8	-21.25	22.54
	HE20 Beam Forming, M0 to M9 3ss	3	5	-56.1	-52.4	-52.8		0.1	-43.6	-21.25	22.39
	HE20 Beam Forming, M0 to M9 1ss	4	11	-58.2	-55.3	-55.9	-58.4	0.1	-39.7	-21.25	18.40
	HE20 Beam Forming, M0 to M9 2ss	4	8	-57.3	-54.6	-55.4	-56.1	0.1	-41.7	-21.25	20.40
	HE20 Beam Forming, M0 to M9 3ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
	HE20 Beam Forming, M0 to M9 4ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
	HE20 STBC, M0 to M9 2ss	2	5	-56.1	-51.1			0.1	-44.8	-21.25	23.59
	HE20 STBC, M0 to M9 2ss	3	5	-56.1	-52.4	-52.8		0.1	-43.6	-21.25	22.39
	HE20 STBC, M0 to M9 2ss	4	5	-56.1	-52.2	-53.6	-55.0	0.1	-42.9	-21.25	21.64
5510	Non HT40, 6 to 54 Mbps	1	5	-57.5				0.0	-52.5	-21.25	31.20
	Non HT40, 6 to 54 Mbps	2	5	-57.5	-55.2			0.0	-48.1	-21.25	26.89
	Non HT40, 6 to 54 Mbps	3	5	-57.5	-55.2	-56.5		0.0	-46.5	-21.25	25.23
	Non HT40, 6 to 54 Mbps	4	5	-57.5	-55.2	-56.5	-57.5	0.0	-45.5	-21.25	24.25
	HT/VHT40, M0 to M7	1	5	-57.3				0.1	-52.2	-21.25	30.94
	HT/VHT40, M0 to M7	2	5	-57.3	-53.3			0.1	-46.7	-21.25	25.48
	HT/VHT40, M8 to M15	2	5	-57.3	-53.3			0.1	-46.7	-21.25	25.48
	HT/VHT40, M0 to M7	3	5	-57.3	-53.3	-56.1		0.1	-45.4	-21.25	24.10
	HT/VHT40, M8 to M15	3	5	-57.3	-53.3	-56.1		0.1	-45.4	-21.25	24.10
	HT/VHT40, M16 to M23	3	5	-57.3	-53.3	-56.1		0.1	-45.4	-21.25	24.10
	HT/VHT40, M0 to M7	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40, M8 to M15	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40, M16 to M23	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40, M24 to M31	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40 Beam Forming, M0 to M7	2	8	-57.0	-53.8			0.1	-44.0	-21.25	22.74
	HT/VHT40 Beam Forming, M8 to M15	2	5	-57.3	-53.3			0.1	-46.7	-21.25	25.48
	HT/VHT40 Beam Forming, M0 to M7	3	10	-58.9	-54.6	-56.9		0.1	-41.6	-21.25	20.32
	HT/VHT40 Beam Forming, M8 to M15	3	7	-57.0	-53.8	-55.5		0.1	-43.4	-21.25	22.11
	HT/VHT40 Beam Forming, M16 to M23	3	5	-57.3	-53.3	-56.1		0.1	-45.4	-21.25	24.10
	HT/VHT40 Beam Forming, M0 to M7	4	11	-58.9	-54.6	-56.9	-59.0	0.1	-39.8	-21.25	18.58

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	HT/VHT40 Beam Forming, M8 to M15	4	8	-58.9	-54.6	-56.9	-59.0	0.1	-42.8	-21.25	21.58
	HT/VHT40 Beam Forming, M16 to M23	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40 Beam Forming, M24 to M31	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HT/VHT40 STBC, M0 to M7	2	5	-57.3	-53.3			0.1	-46.7	-21.25	25.48
	HT/VHT40 STBC, M0 to M7	3	5	-57.3	-53.3	-56.1		0.1	-45.4	-21.25	24.10
	HT/VHT40 STBC, M0 to M7	4	5	-57.0	-53.8	-55.5	-58.2	0.1	-44.7	-21.25	23.43
	HE40, M0 to M9 1ss	1	5	-57.6				0.1	-52.5	-21.25	31.22
	HE40, M0 to M9 1ss	2	5	-57.6	-53.6			0.1	-47.0	-21.25	25.76
	HE40, M0 to M9 2ss	2	5	-57.6	-53.6			0.1	-47.0	-21.25	25.76
	HE40, M0 to M9 1ss	3	5	-57.6	-53.6	-55.0		0.1	-45.2	-21.25	23.95
	HE40, M0 to M9 2ss	3	5	-57.6	-53.6	-55.0		0.1	-45.2	-21.25	23.95
	HE40, M0 to M9 3ss	3	5	-57.6	-53.6	-55.0		0.1	-45.2	-21.25	23.95
	HE40, M0 to M9 1ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40, M0 to M9 2ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40, M0 to M9 3ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40, M0 to M9 4ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40 Beam Forming, M0 to M9 1ss	2	8	-57.6	-54.1			0.1	-44.4	-21.25	23.11
	HE40 Beam Forming, M0 to M9 2ss	2	5	-57.6	-53.6			0.1	-47.0	-21.25	25.76
	HE40 Beam Forming, M0 to M9 1ss	3	10	-57.6	-54.1	-55.2		0.1	-40.5	-21.25	19.25
	HE40 Beam Forming, M0 to M9 2ss	3	7	-57.6	-54.1	-55.2		0.1	-43.5	-21.25	22.25
	HE40 Beam Forming, M0 to M9 3ss	3	5	-57.6	-53.6	-55.0		0.1	-45.2	-21.25	23.95
	HE40 Beam Forming, M0 to M9 1ss	4	11	-58.7	-54.7	-56.4	-58.6	0.1	-39.6	-21.25	18.37
	HE40 Beam Forming, M0 to M9 2ss	4	8	-57.6	-54.1	-55.2	-58.6	0.1	-41.9	-21.25	20.60
	HE40 Beam Forming, M0 to M9 3ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40 Beam Forming, M0 to M9 4ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
	HE40 STBC, M0 to M9 2ss	2	5	-57.6	-53.6			0.1	-47.0	-21.25	25.76
	HE40 STBC, M0 to M9 2ss	3	5	-57.6	-53.6	-55.0		0.1	-45.2	-21.25	23.95
	HE40 STBC, M0 to M9 2ss	4	5	-57.6	-53.6	-55.0	-57.0	0.1	-44.3	-21.25	23.10
5530	Non HT80, 6 to 54 Mbps	1	5	-57.8				0.1	-52.7	-21.25	31.50
	Non HT80, 6 to 54 Mbps	2	5	-57.8	-54.8			0.1	-48.0	-21.25	26.73
	Non HT80, 6 to 54 Mbps	3	5	-57.8	-54.8	-57.0		0.1	-46.5	-21.25	25.27
	Non HT80, 6 to 54 Mbps	4	5	-57.8	-54.8	-57.0	-59.0	0.1	-45.8	-21.25	24.55
	VHT80, M0 to M9 1ss	1	5	-57.9				0.2	-52.7	-21.25	31.43
	VHT80, M0 to M9 1ss	2	5	-57.9	-54.0			0.2	-47.3	-21.25	26.05
	VHT80, M0 to M9 2ss	2	5	-57.9	-54.0			0.2	-47.3	-21.25	26.05
	VHT80, M0 to M9 1ss	3	5	-57.9	-54.0	-56.8		0.2	-45.9	-21.25	24.67
	VHT80, M0 to M9 2ss	3	5	-57.9	-54.0	-56.8		0.2	-45.9	-21.25	24.67
	VHT80, M0 to M9 3ss	3	5	-57.9	-54.0	-56.8		0.2	-45.9	-21.25	24.67
	VHT80, M0 to M9 1ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 2ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 3ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 4ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88

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	VHT80 Beam Forming, M0 to M9 1ss	2	8	-59.4	-55.4			0.2	-45.7	-21.25	24.48
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-57.9	-54.0			0.2	-47.3	-21.25	26.05
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-60.8	-56.1	-56.3		0.2	-42.3	-21.25	21.03
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-59.4	-55.4	-57.1		0.2	-45.0	-21.25	23.77
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-57.9	-54.0	-56.8		0.2	-45.9	-21.25	24.67
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-60.8	-56.1	-56.3	-59.7	0.2	-40.5	-21.25	19.27
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-59.4	-55.4	-57.1	-58.7	0.2	-43.1	-21.25	21.88
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	VHT80 STBC, M0 to M9 1ss	2	5	-57.9	-54.0			0.2	-47.3	-21.25	26.05
	VHT80 STBC, M0 to M9 1ss	3	5	-57.9	-54.0	-56.8		0.2	-45.9	-21.25	24.67
	VHT80 STBC, M0 to M9 1ss	4	5	-57.9	-54.0	-56.8	-58.1	0.2	-45.1	-21.25	23.88
	HE80, M0 to M9 1ss	1	5	-58.0				0.3	-52.7	-21.25	31.50
	HE80, M0 to M9 1ss	2	5	-58.0	-54.4			0.3	-47.6	-21.25	26.33
	HE80, M0 to M9 2ss	2	5	-58.0	-54.4			0.3	-47.6	-21.25	26.33
	HE80, M0 to M9 1ss	3	5	-58.0	-54.4	-56.6		0.3	-46.1	-21.25	24.81
	HE80, M0 to M9 2ss	3	5	-58.0	-54.4	-56.6		0.3	-46.1	-21.25	24.81
	HE80, M0 to M9 3ss	3	5	-58.0	-54.4	-56.6		0.3	-46.1	-21.25	24.81
	HE80, M0 to M9 1ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80, M0 to M9 2ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80, M0 to M9 3ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80, M0 to M9 4ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80 Beam Forming, M0 to M9 1ss	2	8	-58.6	-55.5			0.3	-45.5	-21.25	24.27
	HE80 Beam Forming, M0 to M9 2ss	2	5	-58.0	-54.4			0.3	-47.6	-21.25	26.33
	HE80 Beam Forming, M0 to M9 1ss	3	10	-59.7	-55.9	-57.4		0.3	-42.4	-21.25	21.13
	HE80 Beam Forming, M0 to M9 2ss	3	7	-58.6	-55.5	-57.4		0.3	-45.0	-21.25	23.70
	HE80 Beam Forming, M0 to M9 3ss	3	5	-58.0	-54.4	-56.6		0.3	-46.1	-21.25	24.81
	HE80 Beam Forming, M0 to M9 1ss	4	11	-59.7	-55.9	-57.4	-58.7	0.3	-40.4	-21.25	19.17
	HE80 Beam Forming, M0 to M9 2ss	4	8	-58.6	-55.5	-57.4	-59.8	0.3	-43.3	-21.25	22.01
	HE80 Beam Forming, M0 to M9 3ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80 Beam Forming, M0 to M9 4ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
	HE80 STBC, M0 to M9 1ss	2	5	-58.0	-54.4			0.3	-47.6	-21.25	26.33
	HE80 STBC, M0 to M9 1ss	3	5	-58.0	-54.4	-56.6		0.3	-46.1	-21.25	24.81
	HE80 STBC, M0 to M9 1ss	4	5	-58.6	-55.5	-57.4	-59.8	0.3	-46.3	-21.25	25.01
5550	Non HT40, 6 to 54 Mbps	1	5	-57.5				0.0	-52.5	-21.25	31.20
	Non HT40, 6 to 54 Mbps	2	5	-57.5	-50.0			0.0	-44.2	-21.25	22.99
	Non HT40, 6 to 54 Mbps	3	5	-57.5	-50.0	-52.8		0.0	-42.6	-21.25	21.39
	Non HT40, 6 to 54 Mbps	4	5	-57.5	-52.0	-54.1	-56.8	0.0	-43.5	-21.25	22.22
	HT/VHT40, M0 to M7	1	5	-57.1				0.1	-52.0	-21.25	30.74
	HT/VHT40, M0 to M7	2	5	-57.1	-50.7			0.1	-44.7	-21.25	23.44
	HT/VHT40, M8 to M15	2	5	-57.1	-50.7			0.1	-44.7	-21.25	23.44
	HT/VHT40, M0 to M7	3	5	-57.1	-50.7	-53.0		0.1	-43.0	-21.25	21.74

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	HT/VHT40, M8 to M15	3	5	-57.1	-50.7	-53.0		0.1	-43.0	-21.25	21.74
	HT/VHT40, M16 to M23	3	5	-57.1	-50.7	-53.0		0.1	-43.0	-21.25	21.74
	HT/VHT40, M0 to M7	4	5	-57.1	-52.1	-54.8	-56.7	0.1	-43.6	-21.25	22.32
	HT/VHT40, M8 to M15	4	5	-57.1	-50.7	-53.0	-53.1	0.1	-41.8	-21.25	20.55
	HT/VHT40, M16 to M23	4	5	-57.1	-50.7	-53.0	-53.1	0.1	-41.8	-21.25	20.55
	HT/VHT40, M24 to M31	4	5	-57.1	-50.7	-53.0	-53.1	0.1	-41.8	-21.25	20.55
	HT/VHT40 Beam Forming, M0 to M7	2	8	-57.1	-50.7			0.1	-41.7	-21.25	20.44
	HT/VHT40 Beam Forming, M8 to M15	2	5	-57.1	-50.7			0.1	-44.7	-21.25	23.44
	HT/VHT40 Beam Forming, M0 to M7	3	10	-57.1	-52.1	-54.8		0.1	-39.3	-21.25	18.06
	HT/VHT40 Beam Forming, M8 to M15	3	7	-57.1	-50.7	-53.0		0.1	-41.0	-21.25	19.74
	HT/VHT40 Beam Forming, M16 to M23	3	5	-57.1	-50.7	-53.0		0.1	-43.0	-21.25	21.74
	HT/VHT40 Beam Forming, M0 to M7	4	11	-57.1	-54.0	-56.6	-57.6	0.1	-39.0	-21.25	17.70
	HT/VHT40 Beam Forming, M8 to M15	4	8	-57.1	-51.9	-53.0	-55.7	0.1	-39.8	-21.25	18.57
	HT/VHT40 Beam Forming, M16 to M23	4	6	-57.1	-50.7	-53.0	-53.1	0.1	-40.8	-21.25	19.55
	HT/VHT40 Beam Forming, M24 to M31	4	5	-57.1	-50.7	-53.0	-53.1	0.1	-41.8	-21.25	20.55
	HT/VHT40 STBC, M0 to M7	2	5	-57.1	-50.7			0.1	-44.7	-21.25	23.44
	HT/VHT40 STBC, M0 to M7	3	5	-57.1	-50.7	-53.0		0.1	-43.0	-21.25	21.74
	HT/VHT40 STBC, M0 to M7	4	5	-57.1	-51.9	-53.0	-55.7	0.1	-42.8	-21.25	21.57
	HE40, M0 to M9 1ss	1	5	-57.2				0.1	-52.1	-21.25	30.82
	HE40, M0 to M9 1ss	2	5	-57.2	-49.6			0.1	-43.8	-21.25	22.52
	HE40, M0 to M9 2ss	2	5	-57.2	-49.6			0.1	-43.8	-21.25	22.52
	HE40, M0 to M9 1ss	3	5	-57.2	-49.6	-52.1		0.1	-42.1	-21.25	20.82
	HE40, M0 to M9 2ss	3	5	-57.2	-49.6	-52.1		0.1	-42.1	-21.25	20.82
	HE40, M0 to M9 3ss	3	5	-57.2	-49.6	-52.1		0.1	-42.1	-21.25	20.82
	HE40, M0 to M9 1ss	4	5	-57.2	-51.8	-53.3	-54.6	0.1	-42.6	-21.25	21.40
	HE40, M0 to M9 2ss	4	5	-57.2	-49.6	-52.1	-54.1	0.1	-41.3	-21.25	20.01
	HE40, M0 to M9 3ss	4	5	-57.2	-49.6	-52.1	-54.1	0.1	-41.3	-21.25	20.01
	HE40, M0 to M9 4ss	4	5	-57.2	-49.6	-52.1	-54.1	0.1	-41.3	-21.25	20.01
	HE40 Beam Forming, M0 to M9 1ss	2	8	-57.2	-49.6			0.1	-40.8	-21.25	19.52
	HE40 Beam Forming, M0 to M9 2ss	2	5	-57.2	-49.6			0.1	-43.8	-21.25	22.52
	HE40 Beam Forming, M0 to M9 1ss	3	10	-57.2	-51.8	-53.3		0.1	-38.7	-21.25	17.41
	HE40 Beam Forming, M0 to M9 2ss	3	7	-57.2	-49.6	-52.1		0.1	-40.1	-21.25	18.82
	HE40 Beam Forming, M0 to M9 3ss	3	5	-57.2	-49.6	-52.1		0.1	-42.1	-21.25	20.82
	HE40 Beam Forming, M0 to M9 1ss	4	11	-57.2	-52.8	-55.9	-56.0	0.1	-38.0	-21.25	16.74
	HE40 Beam Forming, M0 to M9 2ss	4	8	-57.2	-49.9	-52.1	-55.3	0.1	-38.6	-21.25	17.34
	HE40 Beam Forming, M0 to M9 3ss	4	6	-57.2	-49.6	-52.1	-54.1	0.1	-40.3	-21.25	19.01
	HE40 Beam Forming, M0 to M9 4ss	4	5	-57.2	-49.6	-52.1	-54.1	0.1	-41.3	-21.25	20.01
	HE40 STBC, M0 to M9 2ss	2	5	-57.2	-49.6			0.1	-43.8	-21.25	22.52
	HE40 STBC, M0 to M9 2ss	3	5	-57.2	-49.6	-52.1		0.1	-42.1	-21.25	20.82
	HE40 STBC, M0 to M9 2ss	4	5	-57.2	-49.9	-52.1	-55.3	0.1	-41.6	-21.25	20.34

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5560	Non HT20, 6 to 54 Mbps	1	5	-56.3				0.1	-51.2	-21.25	30.00
	Non HT20, 6 to 54 Mbps	2	5	-56.3	-50.5			0.1	-44.4	-21.25	23.19
	Non HT20, 6 to 54 Mbps	3	5	-56.3	-52.6	-53.7		0.1	-44.1	-21.25	22.87
	Non HT20, 6 to 54 Mbps	4	5	-58.3	-55.6	-56.0	-57.9	0.1	-45.7	-21.25	24.47
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-56.3	-50.5			0.1	-41.4	-21.25	20.19
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-56.3	-52.6	-53.7		0.1	-39.1	-21.25	17.87
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-58.3	-55.6	-56.0	-57.9	0.1	-39.7	-21.25	18.47
	HT/VHT20, M0 to M7	1	5	-57.0				0.1	-51.9	-21.25	30.70
	HT/VHT20, M0 to M7	2	5	-57.0	-50.5			0.1	-44.6	-21.25	23.32
	HT/VHT20, M8 to M15	2	5	-57.0	-50.5			0.1	-44.6	-21.25	23.32
	HT/VHT20, M0 to M7	3	5	-57.0	-53.3	-53.4		0.1	-44.4	-21.25	23.19
	HT/VHT20, M8 to M15	3	5	-57.0	-50.5	-52.8		0.1	-42.9	-21.25	21.61
	HT/VHT20, M16 to M23	3	5	-57.0	-50.5	-52.8		0.1	-42.9	-21.25	21.61
	HT/VHT20, M0 to M7	4	5	-58.1	-55.7	-56.9	-58.8	0.1	-46.1	-21.25	24.89
	HT/VHT20, M8 to M15	4	5	-57.0	-52.4	-54.0	-55.8	0.1	-43.4	-21.25	22.13
	HT/VHT20, M16 to M23	4	5	-57.0	-50.5	-52.8	-54.5	0.1	-42.0	-21.25	20.75
	HT/VHT20, M24 to M31	4	5	-57.0	-50.5	-52.8	-54.5	0.1	-42.0	-21.25	20.75
	HT/VHT20 Beam Forming, M0 to M7	2	8	-57.0	-50.5			0.1	-41.6	-21.25	20.32
	HT/VHT20 Beam Forming, M8 to M15	2	5	-57.0	-50.5			0.1	-44.6	-21.25	23.32
	HT/VHT20 Beam Forming, M0 to M7	3	10	-57.0	-53.3	-53.4		0.1	-39.4	-21.25	18.19
	HT/VHT20 Beam Forming, M8 to M15	3	7	-57.0	-50.5	-52.8		0.1	-40.9	-21.25	19.61
	HT/VHT20 Beam Forming, M16 to M23	3	5	-57.0	-50.5	-52.8		0.1	-42.9	-21.25	21.61
	HT/VHT20 Beam Forming, M0 to M7	4	11	-58.1	-55.7	-56.9	-58.8	0.1	-40.1	-21.25	18.89
	HT/VHT20 Beam Forming, M8 to M15	4	8	-57.0	-52.4	-54.0	-55.8	0.1	-40.4	-21.25	19.13
	HT/VHT20 Beam Forming, M16 to M23	4	6	-57.0	-50.5	-52.8	-54.5	0.1	-41.0	-21.25	19.75
	HT/VHT20 Beam Forming, M24 to M31	4	5	-57.0	-50.5	-52.8	-54.5	0.1	-42.0	-21.25	20.75
	HT/VHT20 STBC, M0 to M7	2	5	-57.0	-50.5			0.1	-44.6	-21.25	23.32
	HT/VHT20 STBC, M0 to M7	3	5	-57.0	-50.5	-52.8		0.1	-42.9	-21.25	21.61
	HT/VHT20 STBC, M0 to M7	4	5	-57.0	-52.4	-54.0	-55.8	0.1	-43.4	-21.25	22.13
	HE20, M0 to M9 1ss	1	5	-56.7				0.1	-51.6	-21.25	30.38
	HE20, M0 to M9 1ss	2	5	-56.7	-50.6			0.1	-44.6	-21.25	23.33
	HE20, M0 to M9 2ss	2	5	-56.7	-50.6			0.1	-44.6	-21.25	23.33
	HE20, M0 to M9 1ss	3	5	-56.7	-52.0	-52.8		0.1	-43.6	-21.25	22.32
	HE20, M0 to M9 2ss	3	5	-56.7	-50.6	-52.1		0.1	-42.6	-21.25	21.38
	HE20, M0 to M9 3ss	3	5	-56.7	-50.6	-52.1		0.1	-42.6	-21.25	21.38
	HE20, M0 to M9 1ss	4	5	-58.8	-54.9	-56.2	-59.1	0.1	-45.8	-21.25	24.56
	HE20, M0 to M9 2ss	4	5	-56.7	-52.2	-52.4	-55.2	0.1	-42.6	-21.25	21.40
	HE20, M0 to M9 3ss	4	5	-56.7	-50.6	-52.1	-53.3	0.1	-41.6	-21.25	20.32
	HE20, M0 to M9 4ss	4	5	-56.7	-50.6	-52.1	-53.3	0.1	-41.6	-21.25	20.32
	HE20 Beam Forming, M0 to M9 1ss	2	8	-56.7	-50.6			0.1	-41.6	-21.25	20.33
	HE20 Beam Forming, M0 to M9 2ss	2	5	-56.7	-50.6			0.1	-44.6	-21.25	23.33
	HE20 Beam Forming, M0 to M9 1ss	3	10	-56.7	-52.0	-52.8		0.1	-38.6	-21.25	17.32

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	HE20 Beam Forming, M0 to M9 2ss	3	7	-56.7	-50.6	-52.1		0.1	-40.6	-21.25	19.38
	HE20 Beam Forming, M0 to M9 3ss	3	5	-56.7	-50.6	-52.1		0.1	-42.6	-21.25	21.38
	HE20 Beam Forming, M0 to M9 1ss	4	11	-58.8	-54.9	-56.2	-59.1	0.1	-39.8	-21.25	18.56
	HE20 Beam Forming, M0 to M9 2ss	4	8	-56.7	-52.2	-52.4	-55.2	0.1	-39.6	-21.25	18.40
	HE20 Beam Forming, M0 to M9 3ss	4	6	-56.7	-50.6	-52.1	-53.3	0.1	-40.6	-21.25	19.32
	HE20 Beam Forming, M0 to M9 4ss	4	5	-56.7	-50.6	-52.1	-53.3	0.1	-41.6	-21.25	20.32
	HE20 STBC, M0 to M9 2ss	2	5	-56.7	-50.6			0.1	-44.6	-21.25	23.33
	HE20 STBC, M0 to M9 2ss	3	5	-56.7	-50.6	-52.1		0.1	-42.6	-21.25	21.38
	HE20 STBC, M0 to M9 2ss	4	5	-56.7	-52.2	-52.4	-55.2	0.1	-42.6	-21.25	21.40
5570	Non HT160, 6 to 54 Mbps	1	5	-56.6				0.0	-51.6	-21.25	30.30
	Non HT160, 6 to 54 Mbps	2	5	-56.6	-53.9			0.0	-47.0	-21.25	25.74
	Non HT160, 6 to 54 Mbps	3	5	-56.6	-53.9	-56.3		0.0	-45.6	-21.25	24.36
	Non HT160, 6 to 54 Mbps	4	5	-56.6	-53.9	-56.3	-58.9	0.0	-45.0	-21.25	23.75
	VHT160, M0 to M9 1ss	1	5	-50.8				0.4	-45.4	-21.25	24.14
	VHT160, M0 to M9 1ss	2	5	-50.8	-55.4			0.4	-44.1	-21.25	22.85
	VHT160, M0 to M9 2ss	2	5	-50.8	-55.4			0.4	-44.1	-21.25	22.85
	VHT160, M0 to M9 1ss	3	5	-50.8	-55.4	-57.8		0.4	-43.5	-21.25	22.25
	VHT160, M0 to M9 2ss	3	5	-50.8	-55.4	-57.8		0.4	-43.5	-21.25	22.25
	VHT160, M0 to M9 3ss	3	5	-50.8	-55.4	-57.8		0.4	-43.5	-21.25	22.25
	VHT160, M0 to M9 1ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160, M0 to M9 2ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160, M0 to M9 3ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160, M0 to M9 4ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160 Beam Forming, M0 to M9 1ss	2	8	-51.8	-56.2			0.4	-42.0	-21.25	20.80
	VHT160 Beam Forming, M0 to M9 2ss	2	5	-50.8	-55.4			0.4	-44.1	-21.25	22.85
	VHT160 Beam Forming, M0 to M9 1ss	3	10	-54.2	-55.8	-57.2		0.4	-40.4	-21.25	19.13
	VHT160 Beam Forming, M0 to M9 2ss	3	7	-51.8	-56.2	-56.6		0.4	-42.1	-21.25	20.85
	VHT160 Beam Forming, M0 to M9 3ss	3	5	-50.8	-55.4	-57.8		0.4	-43.5	-21.25	22.25
	VHT160 Beam Forming, M0 to M9 1ss	4	11	-54.2	-55.8	-57.2	-60.3	0.4	-38.9	-21.25	17.67
	VHT160 Beam Forming, M0 to M9 2ss	4	8	-51.8	-56.2	-56.6	-59.7	0.4	-40.7	-21.25	19.46
	VHT160 Beam Forming, M0 to M9 3ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160 Beam Forming, M0 to M9 4ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	VHT160 STBC, M0 to M9 1ss	2	5	-50.8	-55.4			0.4	-44.1	-21.25	22.85
	VHT160 STBC, M0 to M9 1ss	3	5	-50.8	-55.4	-57.8		0.4	-43.5	-21.25	22.25
	VHT160 STBC, M0 to M9 1ss	4	5	-50.8	-55.4	-57.8	-57.6	0.4	-43.0	-21.25	21.70
	HE160, M0 to M9 1ss	1	5	-52.5				0.4	-47.1	-21.25	25.82
	HE160, M0 to M9 1ss	2	5	-52.5	-53.5			0.4	-44.5	-21.25	23.28
	HE160, M0 to M9 2ss	2	5	-52.5	-53.5			0.4	-44.5	-21.25	23.28
	HE160, M0 to M9 1ss	3	5	-52.5	-53.5	-56.5		0.4	-43.7	-21.25	22.41
	HE160, M0 to M9 2ss	3	5	-52.5	-53.5	-56.5		0.4	-43.7	-21.25	22.41
	HE160, M0 to M9 3ss	3	5	-52.5	-53.5	-56.5		0.4	-43.7	-21.25	22.41
	HE160, M0 to M9 1ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89

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	HE160, M0 to M9 2ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
	HE160, M0 to M9 3ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
	HE160, M0 to M9 4ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
	HE160 Beam Forming, M0 to M9 1ss	2	8	-52.5	-53.5			0.4	-41.5	-21.25	20.28
	HE160 Beam Forming, M0 to M9 2ss	2	5	-52.5	-53.5			0.4	-44.5	-21.25	23.28
	HE160 Beam Forming, M0 to M9 1ss	3	10	-59.8	-56.3	-56.6		0.4	-42.1	-21.25	20.85
	HE160 Beam Forming, M0 to M9 2ss	3	7	-52.5	-53.5	-56.5		0.4	-41.7	-21.25	20.41
	HE160 Beam Forming, M0 to M9 3ss	3	5	-52.5	-53.5	-56.5		0.4	-43.7	-21.25	22.41
	HE160 Beam Forming, M0 to M9 1ss	4	11	-59.8	-56.3	-56.6	-59.8	0.4	-40.4	-21.25	19.10
	HE160 Beam Forming, M0 to M9 2ss	4	8	-59.8	-56.3	-56.6	-59.8	0.4	-43.4	-21.25	22.10
	HE160 Beam Forming, M0 to M9 3ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
	HE160 Beam Forming, M0 to M9 4ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
	HE160 STBC, M0 to M9 1ss	2	5	-52.5	-53.5			0.4	-44.5	-21.25	23.28
	HE160 STBC, M0 to M9 1ss	3	5	-52.5	-53.5	-56.5		0.4	-43.7	-21.25	22.41
	HE160 STBC, M0 to M9 1ss	4	5	-52.5	-53.5	-56.5	-58.1	0.4	-43.1	-21.25	21.89
5610	Non HT80, 6 to 54 Mbps	1	5	-57.1				0.1	-52.0	-21.25	30.80
	Non HT80, 6 to 54 Mbps	2	5	-57.1	-50.0			0.1	-44.2	-21.25	22.93
	Non HT80, 6 to 54 Mbps	3	5	-57.1	-50.0	-51.7		0.1	-42.2	-21.25	20.98
	Non HT80, 6 to 54 Mbps	4	5	-57.1	-50.0	-51.7	-53.4	0.1	-41.3	-21.25	20.03
	VHT80, M0 to M9 1ss	1	5	-57.4				0.2	-52.2	-21.25	30.93
	VHT80, M0 to M9 1ss	2	5	-57.4	-50.6			0.2	-44.6	-21.25	23.31
	VHT80, M0 to M9 2ss	2	5	-57.4	-50.6			0.2	-44.6	-21.25	23.31
	VHT80, M0 to M9 1ss	3	5	-57.4	-50.6	-51.6		0.2	-42.4	-21.25	21.12
	VHT80, M0 to M9 2ss	3	5	-57.4	-50.6	-51.6		0.2	-42.4	-21.25	21.12
	VHT80, M0 to M9 3ss	3	5	-57.4	-50.6	-51.6		0.2	-42.4	-21.25	21.12
	VHT80, M0 to M9 1ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80, M0 to M9 2ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80, M0 to M9 3ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80, M0 to M9 4ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-57.4	-50.6			0.2	-41.6	-21.25	20.31
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-57.4	-50.6			0.2	-44.6	-21.25	23.31
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-57.4	-51.8	-53.6		0.2	-38.7	-21.25	17.46
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-57.4	-50.6	-51.6		0.2	-40.4	-21.25	19.12
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-57.4	-50.6	-51.6		0.2	-42.4	-21.25	21.12
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-57.4	-52.5	-54.6	-57.1	0.2	-37.7	-21.25	16.44
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-57.4	-51.1	-53.3	-55.0	0.2	-39.4	-21.25	18.12
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-57.4	-50.6	-51.6	-55.0	0.2	-41.6	-21.25	20.39
	VHT80 STBC, M0 to M9 1ss	2	5	-57.4	-50.6			0.2	-44.6	-21.25	23.31
	VHT80 STBC, M0 to M9 1ss	3	5	-57.4	-50.6	-51.6		0.2	-42.4	-21.25	21.12
	VHT80 STBC, M0 to M9 1ss	4	5	-57.4	-51.1	-53.3	-55.0	0.2	-42.4	-21.25	21.12
	HE80, M0 to M9 1ss	1	5	-56.8				0.3	-51.5	-21.25	30.30

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	HE80, M0 to M9 1ss	2	5	-56.8	-49.9			0.3	-43.8	-21.25	22.59
	HE80, M0 to M9 2ss	2	5	-56.8	-49.9			0.3	-43.8	-21.25	22.59
	HE80, M0 to M9 1ss	3	5	-56.8	-49.9	-52.0		0.3	-42.0	-21.25	20.80
	HE80, M0 to M9 2ss	3	5	-56.8	-49.9	-52.0		0.3	-42.0	-21.25	20.80
	HE80, M0 to M9 3ss	3	5	-56.8	-49.9	-52.0		0.3	-42.0	-21.25	20.80
	HE80, M0 to M9 1ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80, M0 to M9 2ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80, M0 to M9 3ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80, M0 to M9 4ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80 Beam Forming, M0 to M9 1ss	2	8	-56.8	-49.9			0.3	-40.8	-21.25	19.59
	HE80 Beam Forming, M0 to M9 2ss	2	5	-56.8	-49.9			0.3	-43.8	-21.25	22.59
	HE80 Beam Forming, M0 to M9 1ss	3	10	-56.8	-51.0	-53.5		0.3	-38.1	-21.25	16.89
	HE80 Beam Forming, M0 to M9 2ss	3	7	-56.8	-49.9	-52.0		0.3	-40.0	-21.25	18.80
	HE80 Beam Forming, M0 to M9 3ss	3	5	-56.8	-49.9	-52.0		0.3	-42.0	-21.25	20.80
	HE80 Beam Forming, M0 to M9 1ss	**4**	**11**	**-56.8**	**-52.6**	**-54.2**	**-56.5**	**0.3**	**-37.4**	**-21.25**	**16.16**
	HE80 Beam Forming, M0 to M9 2ss	4	8	-56.8	-50.7	-53.5	-54.2	0.3	-39.0	-21.25	17.74
	HE80 Beam Forming, M0 to M9 3ss	4	6	-56.8	-49.9	-52.0	-54.0	0.3	-40.2	-21.25	18.96
	HE80 Beam Forming, M0 to M9 4ss	4	5	-56.8	-49.9	-52.0	-54.0	0.3	-41.2	-21.25	19.96
	HE80 STBC, M0 to M9 1ss	2	5	-56.8	-49.9			0.3	-43.8	-21.25	22.59
	HE80 STBC, M0 to M9 1ss	3	5	-56.8	-49.9	-52.0		0.3	-42.0	-21.25	20.80
	HE80 STBC, M0 to M9 1ss	4	5	-56.8	-50.7	-53.5	-54.2	0.3	-42.0	-21.25	20.74
5690	Non HT80, 6 to 54 Mbps	1	5	-58.5				0.1	-53.4	-21.25	32.20
	Non HT80, 6 to 54 Mbps	2	5	-58.5	-52.4			0.1	-46.4	-21.25	25.15
	Non HT80, 6 to 54 Mbps	3	5	-58.5	-52.4	-54.3		0.1	-44.6	-21.25	23.33
	Non HT80, 6 to 54 Mbps	4	5	-58.5	-52.8	-54.3	-56.0	0.1	-43.8	-21.25	22.60
	VHT80, M0 to M9 1ss	1	5	-58.4				0.2	-53.2	-21.25	31.93
	VHT80, M0 to M9 1ss	2	5	-58.4	-51.8			0.2	-45.7	-21.25	24.47
	VHT80, M0 to M9 2ss	2	5	-58.4	-51.8			0.2	-45.7	-21.25	24.47
	VHT80, M0 to M9 1ss	3	5	-58.4	-51.8	-54.5		0.2	-44.1	-21.25	22.89
	VHT80, M0 to M9 2ss	3	5	-58.4	-51.8	-54.5		0.2	-44.1	-21.25	22.89
	VHT80, M0 to M9 3ss	3	5	-58.4	-51.8	-54.5		0.2	-44.1	-21.25	22.89
	VHT80, M0 to M9 1ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66
	VHT80, M0 to M9 2ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66
	VHT80, M0 to M9 3ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66
	VHT80, M0 to M9 4ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66
	VHT80 Beam Forming, M0 to M9 1ss	2	8	-58.4	-51.8			0.2	-42.7	-21.25	21.47
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-58.4	-51.8			0.2	-45.7	-21.25	24.47
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-58.4	-53.6	-55.2		0.2	-40.3	-21.25	19.07
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-58.4	-51.8	-54.5		0.2	-42.1	-21.25	20.89
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-58.4	-51.8	-54.5		0.2	-44.1	-21.25	22.89
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-58.4	-54.7	-55.6	-58.0	0.2	-39.2	-21.25	17.91
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-58.4	-52.5	-55.3	-57.2	0.2	-41.0	-21.25	19.77

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	VHT80 Beam Forming, M0 to M9 3ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-58.4	-51.8	-54.5	-54.2	0.2	-42.9	-21.25	21.66
	VHT80 STBC, M0 to M9 1ss	2	5	-58.4	-51.8			0.2	-45.7	-21.25	24.47
	VHT80 STBC, M0 to M9 1ss	3	5	-58.4	-51.8	-54.5		0.2	-44.1	-21.25	22.89
	VHT80 STBC, M0 to M9 1ss	4	5	-58.4	-52.5	-55.3	-57.2	0.2	-44.0	-21.25	22.77
	HE80, M0 to M9 1ss	1	5	-58.9				0.3	-53.6	-21.25	32.40
	HE80, M0 to M9 1ss	2	5	-58.9	-52.3			0.3	-46.2	-21.25	24.94
	HE80, M0 to M9 2ss	2	5	-58.9	-52.3			0.3	-46.2	-21.25	24.94
	HE80, M0 to M9 1ss	3	5	-58.9	-52.3	-54.5		0.3	-44.4	-21.25	23.20
	HE80, M0 to M9 2ss	3	5	-58.9	-52.3	-54.5		0.3	-44.4	-21.25	23.20
	HE80, M0 to M9 3ss	3	5	-58.9	-52.3	-54.5		0.3	-44.4	-21.25	23.20
	HE80, M0 to M9 1ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80, M0 to M9 2ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80, M0 to M9 3ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80, M0 to M9 4ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80 Beam Forming, M0 to M9 1ss	2	8	-58.9	-52.3			0.3	-43.2	-21.25	21.94
	HE80 Beam Forming, M0 to M9 2ss	2	5	-58.9	-52.3			0.3	-46.2	-21.25	24.94
	HE80 Beam Forming, M0 to M9 1ss	3	10	-58.9	-52.7	-55.0		0.3	-39.8	-21.25	18.58
	HE80 Beam Forming, M0 to M9 2ss	3	7	-58.9	-52.3	-54.5		0.3	-42.4	-21.25	21.20
	HE80 Beam Forming, M0 to M9 3ss	3	5	-58.9	-52.3	-54.5		0.3	-44.4	-21.25	23.20
	HE80 Beam Forming, M0 to M9 1ss	4	11	-58.9	-54.4	-56.3	-58.1	0.3	-39.3	-21.25	18.05
	HE80 Beam Forming, M0 to M9 2ss	4	8	-58.9	-53.1	-54.8	-56.1	0.3	-41.0	-21.25	19.73
	HE80 Beam Forming, M0 to M9 3ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80 Beam Forming, M0 to M9 4ss	4	5	-58.9	-52.3	-54.5	-56.0	0.3	-43.5	-21.25	22.28
	HE80 STBC, M0 to M9 1ss	2	5	-58.9	-52.3			0.3	-46.2	-21.25	24.94
	HE80 STBC, M0 to M9 1ss	3	5	-58.9	-52.3	-54.5		0.3	-44.4	-21.25	23.20
	HE80 STBC, M0 to M9 1ss	4	5	-58.9	-53.1	-54.8	-56.1	0.3	-44.0	-21.25	22.73
5700	Non HT20, 6 to 54 Mbps	1	5	-59.5				0.1	-54.4	-21.25	33.20
	Non HT20, 6 to 54 Mbps	2	5	-59.5	-53.8			0.1	-47.7	-21.25	26.46
	Non HT20, 6 to 54 Mbps	3	5	-59.5	-54.6	-55.1		0.1	-46.1	-21.25	24.85
	Non HT20, 6 to 54 Mbps	4	5	-59.7	-55.2	-57.8	-59.7	0.1	-46.6	-21.25	25.36
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-60.1	-56.0			0.1	-46.5	-21.25	25.27
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-60.1	-56.0	-58.2		0.1	-43.0	-21.25	21.71
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-59.7	-55.2	-57.8	-59.7	0.1	-40.6	-21.25	19.36
	HT/VHT20, M0 to M7	1	5	-59.3				0.1	-54.2	-21.25	33.00
	HT/VHT20, M0 to M7	2	5	-59.3	-55.5			0.1	-48.9	-21.25	27.68
	HT/VHT20, M8 to M15	2	5	-59.3	-55.5			0.1	-48.9	-21.25	27.68
	HT/VHT20, M0 to M7	3	5	-59.3	-55.5	-58.0		0.1	-47.5	-21.25	26.23
	HT/VHT20, M8 to M15	3	5	-59.3	-55.5	-58.0		0.1	-47.5	-21.25	26.23
	HT/VHT20, M16 to M23	3	5	-59.3	-55.5	-58.0		0.1	-47.5	-21.25	26.23
	HT/VHT20, M0 to M7	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HT/VHT20, M8 to M15	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25

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	HT/VHT20, M16 to M23	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HT/VHT20, M24 to M31	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HT/VHT20 Beam Forming, M0 to M7	2	8	-59.3	-55.5			0.1	-45.9	-21.25	24.68
	HT/VHT20 Beam Forming, M8 to M15	2	5	-59.3	-55.5			0.1	-48.9	-21.25	27.68
	HT/VHT20 Beam Forming, M0 to M7	3	10	-61.0	-56.8	-56.7		0.1	-42.9	-21.25	21.69
	HT/VHT20 Beam Forming, M8 to M15	3	7	-59.3	-55.5	-58.0		0.1	-45.5	-21.25	24.23
	HT/VHT20 Beam Forming, M16 to M23	3	5	-59.3	-55.5	-58.0		0.1	-47.5	-21.25	26.23
	HT/VHT20 Beam Forming, M0 to M7	4	11	-61.0	-56.8	-56.7	-60.0	0.1	-41.2	-21.25	19.90
	HT/VHT20 Beam Forming, M8 to M15	4	8	-59.3	-55.5	-58.0	-58.5	0.1	-43.5	-21.25	22.25
	HT/VHT20 Beam Forming, M16 to M23	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25
	HT/VHT20 Beam Forming, M24 to M31	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HT/VHT20 STBC, M0 to M7	2	5	-59.3	-55.5			0.1	-48.9	-21.25	27.68
	HT/VHT20 STBC, M0 to M7	3	5	-59.3	-55.5	-58.0		0.1	-47.5	-21.25	26.23
	HT/VHT20 STBC, M0 to M7	4	5	-59.3	-55.5	-58.0	-58.5	0.1	-46.5	-21.25	25.25
	HE20, M0 to M9 1ss	1	5	-59.3				0.1	-54.2	-21.25	32.98
	HE20, M0 to M9 1ss	2	5	-59.3	-56.0			0.1	-49.3	-21.25	28.02
	HE20, M0 to M9 2ss	2	5	-59.3	-56.0			0.1	-49.3	-21.25	28.02
	HE20, M0 to M9 1ss	3	5	-59.3	-56.0	-58.0		0.1	-47.7	-21.25	26.46
	HE20, M0 to M9 2ss	3	5	-59.3	-56.0	-58.0		0.1	-47.7	-21.25	26.46
	HE20, M0 to M9 3ss	3	5	-59.3	-56.0	-58.0		0.1	-47.7	-21.25	26.46
	HE20, M0 to M9 1ss	4	5	-60.6	-57.2	-57.8	-60.3	0.1	-47.6	-21.25	26.39
	HE20, M0 to M9 2ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
	HE20, M0 to M9 3ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
	HE20, M0 to M9 4ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
	HE20 Beam Forming, M0 to M9 1ss	2	8	-60.0	-56.6			0.1	-46.9	-21.25	25.65
	HE20 Beam Forming, M0 to M9 2ss	2	5	-59.3	-56.0			0.1	-49.3	-21.25	28.02
	HE20 Beam Forming, M0 to M9 1ss	3	10	-61.8	-57.1	-58.6		0.1	-43.9	-21.25	22.67
	HE20 Beam Forming, M0 to M9 2ss	3	7	-60.0	-56.6	-58.3		0.1	-46.2	-21.25	24.99
	HE20 Beam Forming, M0 to M9 3ss	3	5	-59.3	-56.0	-58.0		0.1	-47.7	-21.25	26.46
	HE20 Beam Forming, M0 to M9 1ss	4	11	-61.8	-57.1	-58.6	-60.0	0.1	-42.0	-21.25	20.70
	HE20 Beam Forming, M0 to M9 2ss	4	8	-60.0	-56.6	-58.3	-61.0	0.1	-44.6	-21.25	23.31
	HE20 Beam Forming, M0 to M9 3ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
	HE20 Beam Forming, M0 to M9 4ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
	HE20 STBC, M0 to M9 2ss	2	5	-59.3	-56.0			0.1	-49.3	-21.25	28.02
	HE20 STBC, M0 to M9 2ss	3	5	-59.3	-56.0	-58.0		0.1	-47.7	-21.25	26.46
	HE20 STBC, M0 to M9 2ss	4	5	-59.3	-56.0	-58.0	-58.9	0.1	-46.8	-21.25	25.52
5710	Non HT40, 6 to 54 Mbps	1	5	-58.1				0.0	-53.1	-21.25	31.80
	Non HT40, 6 to 54 Mbps	2	5	-58.1	-53.5			0.0	-47.2	-21.25	25.91
	Non HT40, 6 to 54 Mbps	3	5	-58.1	-53.5	-54.4		0.0	-45.1	-21.25	23.86
	Non HT40, 6 to 54 Mbps	4	5	-58.1	-54.0	-55.8	-58.3	0.0	-45.1	-21.25	23.86
	HT/VHT40, M0 to M7	1	5	-59.2				0.1	-54.1	-21.25	32.84
	HT/VHT40, M0 to M7	2	5	-59.2	-53.2			0.1	-47.1	-21.25	25.87

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	HT/VHT40, M8 to M15	2	5	-59.2	-53.2			0.1	-47.1	-21.25	25.87
	HT/VHT40, M0 to M7	3	5	-59.2	-53.2	-55.1		0.1	-45.3	-21.25	24.06
	HT/VHT40, M8 to M15	3	5	-59.2	-53.2	-55.1		0.1	-45.3	-21.25	24.06
	HT/VHT40, M16 to M23	3	5	-59.2	-53.2	-55.1		0.1	-45.3	-21.25	24.06
	HT/VHT40, M0 to M7	4	5	-59.2	-53.8	-56.4	-57.2	0.1	-45.1	-21.25	23.83
	HT/VHT40, M8 to M15	4	5	-59.2	-53.2	-55.1	-56.1	0.1	-44.3	-21.25	23.02
	HT/VHT40, M16 to M23	4	5	-59.2	-53.2	-55.1	-56.1	0.1	-44.3	-21.25	23.02
	HT/VHT40, M24 to M31	4	5	-59.2	-53.2	-55.1	-56.1	0.1	-44.3	-21.25	23.02
	HT/VHT40 Beam Forming, M0 to M7	2	8	-59.2	-53.2			0.1	-44.1	-21.25	22.87
	HT/VHT40 Beam Forming, M8 to M15	2	5	-59.2	-53.2			0.1	-47.1	-21.25	25.87
	HT/VHT40 Beam Forming, M0 to M7	3	10	-59.2	-53.8	-56.4		0.1	-41.0	-21.25	19.80
	HT/VHT40 Beam Forming, M8 to M15	3	7	-59.2	-53.2	-55.1		0.1	-43.3	-21.25	22.06
	HT/VHT40 Beam Forming, M16 to M23	3	5	-59.2	-53.2	-55.1		0.1	-45.3	-21.25	24.06
	HT/VHT40 Beam Forming, M0 to M7	4	11	-59.2	-55.3	-56.3	-58.8	0.1	-40.0	-21.25	18.71
	HT/VHT40 Beam Forming, M8 to M15	4	8	-59.2	-52.9	-55.5	-57.5	0.1	-41.5	-21.25	20.25
	HT/VHT40 Beam Forming, M16 to M23	4	6	-59.2	-53.2	-55.1	-56.1	0.1	-43.3	-21.25	22.02
	HT/VHT40 Beam Forming, M24 to M31	4	5	-59.2	-53.2	-55.1	-56.1	0.1	-44.3	-21.25	23.02
	HT/VHT40 STBC, M0 to M7	2	5	-59.2	-53.2			0.1	-47.1	-21.25	25.87
	HT/VHT40 STBC, M0 to M7	3	5	-59.2	-53.2	-55.1		0.1	-45.3	-21.25	24.06
	HT/VHT40 STBC, M0 to M7	4	5	-59.2	-52.9	-55.5	-57.5	0.1	-44.5	-21.25	23.25
	HE40, M0 to M9 1ss	1	5	-59.2				0.1	-54.1	-21.25	32.82
	HE40, M0 to M9 1ss	2	5	-59.2	-53.5			0.1	-47.3	-21.25	26.08
	HE40, M0 to M9 2ss	2	5	-59.2	-53.5			0.1	-47.3	-21.25	26.08
	HE40, M0 to M9 1ss	3	5	-59.2	-53.5	-54.9		0.1	-45.4	-21.25	24.12
	HE40, M0 to M9 2ss	3	5	-59.2	-53.5	-54.9		0.1	-45.4	-21.25	24.12
	HE40, M0 to M9 3ss	3	5	-59.2	-53.5	-54.9		0.1	-45.4	-21.25	24.12
	HE40, M0 to M9 1ss	4	5	-59.2	-53.8	-56.3	-58.1	0.1	-45.2	-21.25	23.95
	HE40, M0 to M9 2ss	4	5	-59.2	-53.5	-54.9	-56.1	0.1	-44.3	-21.25	23.06
	HE40, M0 to M9 3ss	4	5	-59.2	-53.5	-54.9	-56.1	0.1	-44.3	-21.25	23.06
	HE40, M0 to M9 4ss	4	5	-59.2	-53.5	-54.9	-56.1	0.1	-44.3	-21.25	23.06
	HE40 Beam Forming, M0 to M9 1ss	2	8	-59.2	-53.5			0.1	-44.3	-21.25	23.08
	HE40 Beam Forming, M0 to M9 2ss	2	5	-59.2	-53.5			0.1	-47.3	-21.25	26.08
	HE40 Beam Forming, M0 to M9 1ss	3	10	-59.2	-53.8	-56.3		0.1	-41.0	-21.25	19.74
	HE40 Beam Forming, M0 to M9 2ss	3	7	-59.2	-53.5	-54.9		0.1	-43.4	-21.25	22.12
	HE40 Beam Forming, M0 to M9 3ss	3	5	-59.2	-53.5	-54.9		0.1	-45.4	-21.25	24.12
	HE40 Beam Forming, M0 to M9 1ss	4	11	-59.2	-55.0	-55.3	-58.4	0.1	-39.4	-21.25	18.19
	HE40 Beam Forming, M0 to M9 2ss	4	8	-59.2	-53.0	-53.7	-57.3	0.1	-41.0	-21.25	19.70
	HE40 Beam Forming, M0 to M9 3ss	4	6	-59.2	-53.5	-54.9	-56.1	0.1	-43.3	-21.25	22.06
	HE40 Beam Forming, M0 to M9 4ss	4	5	-59.2	-53.5	-54.9	-56.1	0.1	-44.3	-21.25	23.06
	HE40 STBC, M0 to M9 2ss	2	5	-59.2	-53.5			0.1	-47.3	-21.25	26.08
	HE40 STBC, M0 to M9 2ss	3	5	-59.2	-53.5	-54.9		0.1	-45.4	-21.25	24.12
	HE40 STBC, M0 to M9 2ss	4	5	-59.2	-53.0	-53.7	-57.3	0.1	-44.0	-21.25	22.70

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5720	Non HT20, 6 to 54 Mbps	1	5	-58.3				0.1	-53.2	-21.25	32.00
	Non HT20, 6 to 54 Mbps	2	5	-58.3	-53.0			0.1	-46.8	-21.25	25.58
	Non HT20, 6 to 54 Mbps	3	5	-58.3	-54.6	-55.9		0.1	-46.2	-21.25	24.94
	Non HT20, 6 to 54 Mbps	4	5	-60.2	-56.8	-57.7	-60.7	0.1	-47.5	-21.25	26.22
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-58.3	-53.0			0.1	-43.8	-21.25	22.58
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-58.3	-54.6	-55.9		0.1	-41.2	-21.25	19.94
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-60.2	-56.8	-57.7	-60.7	0.1	-41.5	-21.25	20.22
	HT/VHT20, M0 to M7	1	5	-58.7				0.1	-53.6	-21.25	32.40
	HT/VHT20, M0 to M7	2	5	-58.7	-53.6			0.1	-47.4	-21.25	26.13
	HT/VHT20, M8 to M15	2	5	-58.7	-53.6			0.1	-47.4	-21.25	26.13
	HT/VHT20, M0 to M7	3	5	-58.7	-54.3	-56.0		0.1	-46.2	-21.25	24.90
	HT/VHT20, M8 to M15	3	5	-58.7	-53.6	-55.3		0.1	-45.6	-21.25	24.32
	HT/VHT20, M16 to M23	3	5	-58.7	-53.6	-55.3		0.1	-45.6	-21.25	24.32
	HT/VHT20, M0 to M7	4	5	-60.4	-55.6	-57.8	-59.1	0.1	-46.8	-21.25	25.53
	HT/VHT20, M8 to M15	4	5	-58.7	-54.6	-54.8	-58.2	0.1	-45.1	-21.25	23.86
	HT/VHT20, M16 to M23	4	5	-58.7	-53.6	-55.3	-57.7	0.1	-44.8	-21.25	23.54
	HT/VHT20, M24 to M31	4	5	-58.7	-53.6	-55.3	-57.7	0.1	-44.8	-21.25	23.54
	HT/VHT20 Beam Forming, M0 to M7	2	8	-58.7	-53.6			0.1	-44.4	-21.25	23.13
	HT/VHT20 Beam Forming, M8 to M15	2	5	-58.7	-53.6			0.1	-47.4	-21.25	26.13
	HT/VHT20 Beam Forming, M0 to M7	3	10	-58.7	-54.3	-56.0		0.1	-41.2	-21.25	19.90
	HT/VHT20 Beam Forming, M8 to M15	3	7	-58.7	-53.6	-55.3		0.1	-43.6	-21.25	22.32
	HT/VHT20 Beam Forming, M16 to M23	3	5	-58.7	-53.6	-55.3		0.1	-45.6	-21.25	24.32
	HT/VHT20 Beam Forming, M0 to M7	4	11	-60.4	-55.6	-57.8	-59.1	0.1	-40.8	-21.25	19.53
	HT/VHT20 Beam Forming, M8 to M15	4	8	-58.7	-54.6	-54.8	-58.2	0.1	-42.1	-21.25	20.86
	HT/VHT20 Beam Forming, M16 to M23	4	6	-58.7	-53.6	-55.3	-57.7	0.1	-43.8	-21.25	22.54
	HT/VHT20 Beam Forming, M24 to M31	4	5	-58.7	-53.6	-55.3	-57.7	0.1	-44.8	-21.25	23.54
	HT/VHT20 STBC, M0 to M7	2	5	-58.7	-53.6			0.1	-47.4	-21.25	26.13
	HT/VHT20 STBC, M0 to M7	3	5	-58.7	-53.6	-55.3		0.1	-45.6	-21.25	24.32
	HT/VHT20 STBC, M0 to M7	4	5	-58.7	-54.6	-54.8	-58.2	0.1	-45.1	-21.25	23.86
	HE20, M0 to M9 1ss	1	5	-59.2				0.1	-54.1	-21.25	32.88
	HE20, M0 to M9 1ss	2	5	-59.2	-53.1			0.1	-47.1	-21.25	25.83
	HE20, M0 to M9 2ss	2	5	-59.2	-53.1			0.1	-47.1	-21.25	25.83
	HE20, M0 to M9 1ss	3	5	-59.2	-52.5	-56.7		0.1	-45.4	-21.25	24.16
	HE20, M0 to M9 2ss	3	5	-59.2	-53.1	-55.6		0.1	-45.5	-21.25	24.21
	HE20, M0 to M9 3ss	3	5	-59.2	-53.1	-55.6		0.1	-45.5	-21.25	24.21
	HE20, M0 to M9 1ss	4	5	-59.4	-56.2	-57.4	-59.5	0.1	-46.8	-21.25	25.56
	HE20, M0 to M9 2ss	4	5	-59.2	-54.1	-54.9	-58.1	0.1	-45.0	-21.25	23.74
	HE20, M0 to M9 3ss	4	5	-59.2	-53.1	-55.6	-57.1	0.1	-44.6	-21.25	23.35
	HE20, M0 to M9 4ss	4	5	-59.2	-53.1	-55.6	-57.1	0.1	-44.6	-21.25	23.35
	HE20 Beam Forming, M0 to M9 1ss	2	8	-59.2	-53.1			0.1	-44.1	-21.25	22.83
	HE20 Beam Forming, M0 to M9 2ss	2	5	-59.2	-53.1			0.1	-47.1	-21.25	25.83
	HE20 Beam Forming, M0 to M9 1ss	3	10	-59.2	-52.5	-56.7		0.1	-40.4	-21.25	19.16

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	HE20 Beam Forming, M0 to M9 2ss	3	7	-59.2	-53.1	-55.6		0.1	-43.5	-21.25	22.21
	HE20 Beam Forming, M0 to M9 3ss	3	5	-59.2	-53.1	-55.6		0.1	-45.5	-21.25	24.21
	HE20 Beam Forming, M0 to M9 1ss	4	11	-59.4	-56.2	-57.4	-59.5	0.1	-40.8	-21.25	19.56
	HE20 Beam Forming, M0 to M9 2ss	4	8	-59.2	-54.1	-54.9	-58.1	0.1	-42.0	-21.25	20.74
	HE20 Beam Forming, M0 to M9 3ss	4	6	-59.2	-53.1	-55.6	-57.1	0.1	-43.6	-21.25	22.35
	HE20 Beam Forming, M0 to M9 4ss	4	5	-59.2	-53.1	-55.6	-57.1	0.1	-44.6	-21.25	23.35
	HE20 STBC, M0 to M9 2ss	2	5	-59.2	-53.1			0.1	-47.1	-21.25	25.83
	HE20 STBC, M0 to M9 2ss	3	5	-59.2	-53.1	-55.6		0.1	-45.5	-21.25	24.21
	HE20 STBC, M0 to M9 2ss	4	5	-59.2	-54.1	-54.9	-58.1	0.1	-45.0	-21.25	23.74

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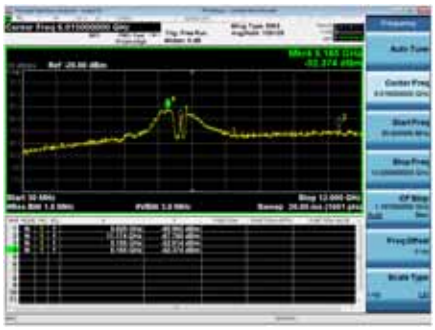
Conducted Spurs Peak, 5dBi
5610 MHz, HE80 Beam Forming, M0 to M9 1ss

Antenna A



Antenna B

Antenna C

Antenna D

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Conducted Spurious Emissions Peak Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Spur Power (dBm)	Tx 2 Spur Power (dBm)	Tx 3 Spur Power (dBm)	Tx 4 Spur Power (dBm)	Tx 5 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	-56.8				0.1	-50.7	-21.25	29.50
	Non HT20, 6 to 54 Mbps	2	6	-56.8	-50.5			0.1	-43.5	-21.25	22.28
	Non HT20, 6 to 54 Mbps	3	6	-56.8	-52.5	-53.8		0.1	-43.2	-21.25	21.95
	Non HT20, 6 to 54 Mbps	4	6	-57.7	-54.5	-56.0	-57.5	0.1	-44.2	-21.25	22.91
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-56.8	-50.5			0.1	-40.5	-21.25	19.28
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-56.8	-53.0	-54.0		0.1	-38.5	-21.25	17.25
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-57.7	-54.5	-56.0	-57.5	0.1	-38.2	-21.25	16.91
	HT/VHT20, M0 to M7	1	6	-56.2				0.1	-50.1	-21.25	28.90
	HT/VHT20, M0 to M7	2	6	-56.2	-49.8			0.1	-42.9	-21.25	21.60
	HT/VHT20, M8 to M15	2	6	-56.2	-49.8			0.1	-42.9	-21.25	21.60
	HT/VHT20, M0 to M7	3	6	-56.2	-52.3	-53.1		0.1	-42.7	-21.25	21.50
	HT/VHT20, M8 to M15	3	6	-56.2	-51.1	-52.7		0.1	-42.0	-21.25	20.79
	HT/VHT20, M16 to M23	3	6	-56.2	-51.1	-52.7		0.1	-42.0	-21.25	20.79
	HT/VHT20, M0 to M7	4	6	-57.4	-54.8	-56.3	-58.9	0.1	-44.5	-21.25	23.27
	HT/VHT20, M8 to M15	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13
	HT/VHT20, M16 to M23	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13
	HT/VHT20, M24 to M31	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13
	HT/VHT20 Beam Forming, M0 to M7	2	9	-56.2	-50.9			0.1	-40.7	-21.25	19.47
	HT/VHT20 Beam Forming, M8 to M15	2	6	-56.2	-49.8			0.1	-42.9	-21.25	21.60
	HT/VHT20 Beam Forming, M0 to M7	3	11	-56.8	-54.4	-55.3		0.1	-39.6	-21.25	18.32
	HT/VHT20 Beam Forming, M8 to M15	3	8	-56.2	-50.9	-53.4		0.1	-40.2	-21.25	18.91
	HT/VHT20 Beam Forming, M16 to M23	3	6	-56.2	-51.1	-52.7		0.1	-42.0	-21.25	20.79
	HT/VHT20 Beam Forming, M0 to M7	4	12	-57.4	-54.8	-56.3	-58.9	0.1	-38.5	-21.25	17.27
	HT/VHT20 Beam Forming, M8 to M15	4	9	-56.8	-54.4	-55.3	-56.9	0.1	-40.6	-21.25	19.40
	HT/VHT20 Beam Forming, M16 to M23	4	7	-56.2	-52.3	-53.1	-56.1	0.1	-41.0	-21.25	19.76
	HT/VHT20 Beam Forming, M24 to M31	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13
	HT/VHT20 STBC, M0 to M7	2	6	-56.2	-49.8			0.1	-42.9	-21.25	21.60
	HT/VHT20 STBC, M0 to M7	3	6	-56.2	-51.1	-52.7		0.1	-42.0	-21.25	20.79
	HT/VHT20 STBC, M0 to M7	4	6	-56.2	-50.9	-53.4	-55.3	0.1	-41.4	-21.25	20.13

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	HE20, M0 to M9 1ss	1	6	-56.1				0.1	-50.0	-21.25	28.78
	HE20, M0 to M9 1ss	2	6	-56.1	-51.1			0.1	-43.8	-21.25	22.59
	HE20, M0 to M9 2ss	2	6	-56.1	-51.1			0.1	-43.8	-21.25	22.59
	HE20, M0 to M9 1ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20, M0 to M9 2ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20, M0 to M9 3ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20, M0 to M9 1ss	4	6	-58.2	-55.3	-55.9	-58.4	0.1	-44.7	-21.25	23.40
	HE20, M0 to M9 2ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
	HE20, M0 to M9 3ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
	HE20, M0 to M9 4ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
	HE20 Beam Forming, M0 to M9 1ss	2	9	-57.3	-54.6			0.1	-43.7	-21.25	22.42
	HE20 Beam Forming, M0 to M9 2ss	2	6	-56.1	-51.1			0.1	-43.8	-21.25	22.59
	HE20 Beam Forming, M0 to M9 1ss	3	11	-58.2	-55.3	-55.9		0.1	-40.5	-21.25	19.21
	HE20 Beam Forming, M0 to M9 2ss	3	8	-57.3	-54.6	-55.4		0.1	-42.8	-21.25	21.54
	HE20 Beam Forming, M0 to M9 3ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20 Beam Forming, M0 to M9 1ss	4	12	-58.2	-55.3	-55.9	-58.4	0.1	-38.7	-21.25	17.40
	HE20 Beam Forming, M0 to M9 2ss	4	9	-57.3	-54.6	-55.4	-56.1	0.1	-40.7	-21.25	19.40
	HE20 Beam Forming, M0 to M9 3ss	4	7	-57.3	-54.6	-55.4	-56.1	0.1	-42.7	-21.25	21.40
	HE20 Beam Forming, M0 to M9 4ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
	HE20 STBC, M0 to M9 2ss	2	6	-56.1	-51.1			0.1	-43.8	-21.25	22.59
	HE20 STBC, M0 to M9 2ss	3	6	-56.1	-52.2	-53.6		0.1	-42.8	-21.25	21.60
	HE20 STBC, M0 to M9 2ss	4	6	-56.1	-52.4	-54.5	-56.5	0.1	-42.5	-21.25	21.22
5510	Non HT40, 6 to 54 Mbps	1	6	-57.5				0.0	-51.5	-21.25	30.20
	Non HT40, 6 to 54 Mbps	2	6	-57.5	-55.2			0.0	-47.1	-21.25	25.89
	Non HT40, 6 to 54 Mbps	3	6	-57.5	-55.2	-56.5		0.0	-45.5	-21.25	24.23
	Non HT40, 6 to 54 Mbps	4	6	-57.5	-55.2	-56.5	-57.5	0.0	-44.5	-21.25	23.25
	HT/VHT40, M0 to M7	1	6	-57.0				0.1	-50.9	-21.25	29.64
	HT/VHT40, M0 to M7	2	6	-57.0	-53.8			0.1	-46.0	-21.25	24.74
	HT/VHT40, M8 to M15	2	6	-57.0	-53.8			0.1	-46.0	-21.25	24.74
	HT/VHT40, M0 to M7	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40, M8 to M15	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40, M16 to M23	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40, M0 to M7	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40, M8 to M15	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40, M16 to M23	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40, M24 to M31	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40 Beam Forming, M0 to M7	2	9	-58.9	-54.6			0.1	-44.1	-21.25	22.87
	HT/VHT40 Beam Forming, M8 to M15	2	6	-57.0	-53.8			0.1	-46.0	-21.25	24.74
	HT/VHT40 Beam Forming, M0 to M7	3	11	-58.9	-54.6	-56.9		0.1	-40.6	-21.25	19.32
	HT/VHT40 Beam Forming, M8 to M15	3	8	-57.0	-53.8	-55.5		0.1	-42.4	-21.25	21.11
	HT/VHT40 Beam Forming, M16 to M23	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40 Beam Forming, M0 to M7	4	12	-59.5	-55.6	-57.8	-59.5	0.1	-39.7	-21.25	18.41

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	HT/VHT40 Beam Forming, M8 to M15	4	9	-58.9	-54.6	-56.9	-59.0	0.1	-41.8	-21.25	20.58
	HT/VHT40 Beam Forming, M16 to M23	4	7	-57.0	-53.8	-55.5	-58.2	0.1	-42.7	-21.25	21.43
	HT/VHT40 Beam Forming, M24 to M31	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HT/VHT40 STBC, M0 to M7	2	6	-57.0	-53.8			0.1	-46.0	-21.25	24.74
	HT/VHT40 STBC, M0 to M7	3	6	-57.0	-53.8	-55.5		0.1	-44.4	-21.25	23.11
	HT/VHT40 STBC, M0 to M7	4	6	-57.0	-53.8	-55.5	-58.2	0.1	-43.7	-21.25	22.43
	HE40, M0 to M9 1ss	1	6	-57.6				0.1	-51.5	-21.25	30.22
	HE40, M0 to M9 1ss	2	6	-57.6	-53.6			0.1	-46.0	-21.25	24.76
	HE40, M0 to M9 2ss	2	6	-57.6	-53.6			0.1	-46.0	-21.25	24.76
	HE40, M0 to M9 1ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40, M0 to M9 2ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40, M0 to M9 3ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40, M0 to M9 1ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40, M0 to M9 2ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40, M0 to M9 3ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40, M0 to M9 4ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40 Beam Forming, M0 to M9 1ss	2	9	-57.6	-54.1			0.1	-43.4	-21.25	22.11
	HE40 Beam Forming, M0 to M9 2ss	2	6	-57.6	-53.6			0.1	-46.0	-21.25	24.76
	HE40 Beam Forming, M0 to M9 1ss	3	11	-57.6	-54.1	-55.2		0.1	-39.5	-21.25	18.25
	HE40 Beam Forming, M0 to M9 2ss	3	8	-57.6	-54.1	-55.2		0.1	-42.5	-21.25	21.25
	HE40 Beam Forming, M0 to M9 3ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40 Beam Forming, M0 to M9 1ss	4	12	-58.5	-56.2	-57.5	-59.6	0.1	-39.6	-21.25	18.36
	HE40 Beam Forming, M0 to M9 2ss	4	9	-57.6	-54.1	-55.2	-58.6	0.1	-40.9	-21.25	19.60
	HE40 Beam Forming, M0 to M9 3ss	4	7	-57.6	-54.1	-55.2	-58.6	0.1	-42.9	-21.25	21.60
	HE40 Beam Forming, M0 to M9 4ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
	HE40 STBC, M0 to M9 2ss	2	6	-57.6	-53.6			0.1	-46.0	-21.25	24.76
	HE40 STBC, M0 to M9 2ss	3	6	-57.6	-53.6	-55.0		0.1	-44.2	-21.25	22.95
	HE40 STBC, M0 to M9 2ss	4	6	-57.6	-54.1	-55.2	-58.6	0.1	-43.9	-21.25	22.60
5530	Non HT80, 6 to 54 Mbps	1	6	-57.8				0.1	-51.7	-21.25	30.50
	Non HT80, 6 to 54 Mbps	2	6	-59.1	-55.2			0.1	-47.7	-21.25	26.42
	Non HT80, 6 to 54 Mbps	3	6	-59.1	-55.2	-56.7		0.1	-45.9	-21.25	24.65
	Non HT80, 6 to 54 Mbps	4	6	-59.1	-55.2	-56.7	-58.9	0.1	-45.1	-21.25	23.85
	VHT80, M0 to M9 1ss	1	6	-57.9				0.2	-51.7	-21.25	30.43
	VHT80, M0 to M9 1ss	2	6	-59.4	-55.4			0.2	-47.7	-21.25	26.48
	VHT80, M0 to M9 2ss	2	6	-59.4	-55.4			0.2	-47.7	-21.25	26.48
	VHT80, M0 to M9 1ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80, M0 to M9 2ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80, M0 to M9 3ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80, M0 to M9 1ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 2ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 3ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	VHT80, M0 to M9 4ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88

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	VHT80 Beam Forming, M0 to M9 1ss	2	9	-59.4	-55.4			0.2	-44.7	-21.25	23.48
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-59.4	-55.4			0.2	-47.7	-21.25	26.48
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-60.8	-56.1	-56.3		0.2	-41.3	-21.25	20.03
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-59.4	-55.4	-57.1		0.2	-44.0	-21.25	22.77
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-59.8	-56.1	-57.7	-58.8	0.2	-39.6	-21.25	18.39
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-60.8	-56.1	-56.3	-59.7	0.2	-42.5	-21.25	21.27
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-59.4	-55.4	-57.1	-58.7	0.2	-44.1	-21.25	22.88
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	VHT80 STBC, M0 to M9 1ss	2	6	-59.4	-55.4			0.2	-47.7	-21.25	26.48
	VHT80 STBC, M0 to M9 1ss	3	6	-59.4	-55.4	-57.1		0.2	-46.0	-21.25	24.77
	VHT80 STBC, M0 to M9 1ss	4	6	-59.4	-55.4	-57.1	-58.7	0.2	-45.1	-21.25	23.88
	HE80, M0 to M9 1ss	1	6	-58.6				0.3	-52.3	-21.25	31.10
	HE80, M0 to M9 1ss	2	6	-58.6	-55.5			0.3	-47.5	-21.25	26.27
	HE80, M0 to M9 2ss	2	6	-58.6	-55.5			0.3	-47.5	-21.25	26.27
	HE80, M0 to M9 1ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80, M0 to M9 2ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80, M0 to M9 3ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80, M0 to M9 1ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80, M0 to M9 2ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80, M0 to M9 3ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80, M0 to M9 4ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80 Beam Forming, M0 to M9 1ss	2	9	-58.6	-55.5			0.3	-44.5	-21.25	23.27
	HE80 Beam Forming, M0 to M9 2ss	2	6	-58.6	-55.5			0.3	-47.5	-21.25	26.27
	HE80 Beam Forming, M0 to M9 1ss	3	11	-59.7	-55.9	-57.4		0.3	-41.4	-21.25	20.13
	HE80 Beam Forming, M0 to M9 2ss	3	8	-58.6	-55.5	-57.4		0.3	-44.0	-21.25	22.70
	HE80 Beam Forming, M0 to M9 3ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80 Beam Forming, M0 to M9 1ss	4	12	-60.3	-56.4	-57.7	-59.5	0.3	-39.9	-21.25	18.69
	HE80 Beam Forming, M0 to M9 2ss	4	9	-59.7	-55.9	-57.4	-58.7	0.3	-42.4	-21.25	21.17
	HE80 Beam Forming, M0 to M9 3ss	4	7	-58.6	-55.5	-57.4	-59.8	0.3	-44.3	-21.25	23.01
	HE80 Beam Forming, M0 to M9 4ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
	HE80 STBC, M0 to M9 1ss	2	6	-58.6	-55.5			0.3	-47.5	-21.25	26.27
	HE80 STBC, M0 to M9 1ss	3	6	-58.6	-55.5	-57.4		0.3	-46.0	-21.25	24.70
	HE80 STBC, M0 to M9 1ss	4	6	-58.6	-55.5	-57.4	-59.8	0.3	-45.3	-21.25	24.01
5550	Non HT40, 6 to 54 Mbps	1	6	-57.5				0.0	-51.5	-21.25	30.20
	Non HT40, 6 to 54 Mbps	2	6	-57.5	-50.0			0.0	-43.2	-21.25	21.99
	Non HT40, 6 to 54 Mbps	3	6	-57.5	-50.0	-52.8		0.0	-41.6	-21.25	20.39
	Non HT40, 6 to 54 Mbps	4	6	-57.5	-52.7	-54.6	-57.1	0.0	-43.0	-21.25	21.71
	HT/VHT40, M0 to M7	1	6	-57.1				0.1	-51.0	-21.25	29.74
	HT/VHT40, M0 to M7	2	6	-57.1	-50.7			0.1	-43.7	-21.25	22.44
	HT/VHT40, M8 to M15	2	6	-57.1	-50.7			0.1	-43.7	-21.25	22.44
	HT/VHT40, M0 to M7	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74

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	HT/VHT40, M8 to M15	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74
	HT/VHT40, M16 to M23	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74
	HT/VHT40, M0 to M7	4	6	-57.1	-52.8	-55.2	-56.5	0.1	-42.9	-21.25	21.69
	HT/VHT40, M8 to M15	4	6	-57.1	-50.7	-53.0	-53.1	0.1	-40.8	-21.25	19.55
	HT/VHT40, M16 to M23	4	6	-57.1	-50.7	-53.0	-53.1	0.1	-40.8	-21.25	19.55
	HT/VHT40, M24 to M31	4	6	-57.1	-50.7	-53.0	-53.1	0.1	-40.8	-21.25	19.55
	HT/VHT40 Beam Forming, M0 to M7	2	9	-57.1	-50.7			0.1	-40.7	-21.25	19.44
	HT/VHT40 Beam Forming, M8 to M15	2	6	-57.1	-50.7			0.1	-43.7	-21.25	22.44
	HT/VHT40 Beam Forming, M0 to M7	3	11	-57.1	-52.8	-55.2		0.1	-38.8	-21.25	17.55
	HT/VHT40 Beam Forming, M8 to M15	3	8	-57.1	-50.7	-53.0		0.1	-40.0	-21.25	18.74
	HT/VHT40 Beam Forming, M16 to M23	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74
	HT/VHT40 Beam Forming, M0 to M7	4	12	-58.3	-53.4	-57.7	-58.3	0.1	-38.2	-21.25	16.99
	HT/VHT40 Beam Forming, M8 to M15	4	9	-57.1	-52.1	-54.8	-56.7	0.1	-39.6	-21.25	18.32
	HT/VHT40 Beam Forming, M16 to M23	4	7	-57.1	-50.7	-53.0	-53.1	0.1	-39.8	-21.25	18.55
	HT/VHT40 Beam Forming, M24 to M31	4	6	-57.1	-50.7	-53.0	-53.1	0.1	-40.8	-21.25	19.55
	HT/VHT40 STBC, M0 to M7	2	6	-57.1	-50.7			0.1	-43.7	-21.25	22.44
	HT/VHT40 STBC, M0 to M7	3	6	-57.1	-50.7	-53.0		0.1	-42.0	-21.25	20.74
	HT/VHT40 STBC, M0 to M7	4	6	-57.1	-52.1	-54.8	-56.7	0.1	-42.6	-21.25	21.32
	HE40, M0 to M9 1ss	1	6	-57.2				0.1	-51.1	-21.25	29.82
	HE40, M0 to M9 1ss	2	6	-57.2	-49.6			0.1	-42.8	-21.25	21.52
	HE40, M0 to M9 2ss	2	6	-57.2	-49.6			0.1	-42.8	-21.25	21.52
	HE40, M0 to M9 1ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40, M0 to M9 2ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40, M0 to M9 3ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40, M0 to M9 1ss	4	6	-57.2	-51.4	-53.6	-55.8	0.1	-41.8	-21.25	20.53
	HE40, M0 to M9 2ss	4	6	-57.2	-49.6	-52.1	-54.1	0.1	-40.3	-21.25	19.01
	HE40, M0 to M9 3ss	4	6	-57.2	-49.6	-52.1	-54.1	0.1	-40.3	-21.25	19.01
	HE40, M0 to M9 4ss	4	6	-57.2	-49.6	-52.1	-54.1	0.1	-40.3	-21.25	19.01
	HE40 Beam Forming, M0 to M9 1ss	2	9	-57.2	-49.6			0.1	-39.8	-21.25	18.52
	HE40 Beam Forming, M0 to M9 2ss	2	6	-57.2	-49.6			0.1	-42.8	-21.25	21.52
	HE40 Beam Forming, M0 to M9 1ss	3	11	-57.2	-51.4	-53.6		0.1	-37.6	-21.25	16.31
	HE40 Beam Forming, M0 to M9 2ss	3	8	-57.2	-49.6	-52.1		0.1	-39.1	-21.25	17.82
	HE40 Beam Forming, M0 to M9 3ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40 Beam Forming, M0 to M9 1ss	4	12	-58.0	-52.6	-55.7	-57.1	0.1	-37.2	-21.25	15.93
	HE40 Beam Forming, M0 to M9 2ss	4	9	-57.2	-51.8	-53.3	-54.6	0.1	-38.6	-21.25	17.40
	HE40 Beam Forming, M0 to M9 3ss	4	7	-57.2	-49.6	-52.1	-54.1	0.1	-39.3	-21.25	18.01
	HE40 Beam Forming, M0 to M9 4ss	4	6	-57.2	-49.6	-52.1	-54.1	0.1	-40.3	-21.25	19.01
	HE40 STBC, M0 to M9 2ss	2	6	-57.2	-49.6			0.1	-42.8	-21.25	21.52
	HE40 STBC, M0 to M9 2ss	3	6	-57.2	-49.6	-52.1		0.1	-41.1	-21.25	19.82
	HE40 STBC, M0 to M9 2ss	4	6	-57.2	-51.8	-53.3	-54.6	0.1	-41.6	-21.25	20.40

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5560	Non HT20, 6 to 54 Mbps	1	6	-56.3				0.1	-50.2	-21.25	29.00
	Non HT20, 6 to 54 Mbps	2	6	-56.3	-50.5			0.1	-43.4	-21.25	22.19
	Non HT20, 6 to 54 Mbps	3	6	-56.3	-52.6	-54.0		0.1	-43.2	-21.25	21.97
	Non HT20, 6 to 54 Mbps	4	6	-59.1	-55.6	-57.1	-58.9	0.1	-45.4	-21.25	24.11
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-56.3	-50.5			0.1	-40.4	-21.25	19.19
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-56.3	-52.6	-54.0		0.1	-38.2	-21.25	16.97
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-59.1	-55.6	-57.1	-58.9	0.1	-39.4	-21.25	18.11
	HT/VHT20, M0 to M7	1	6	-57.0				0.1	-50.9	-21.25	29.70
	HT/VHT20, M0 to M7	2	6	-57.0	-50.5			0.1	-43.6	-21.25	22.32
	HT/VHT20, M8 to M15	2	6	-57.0	-50.5			0.1	-43.6	-21.25	22.32
	HT/VHT20, M0 to M7	3	6	-57.0	-53.0	-54.7		0.1	-43.8	-21.25	22.53
	HT/VHT20, M8 to M15	3	6	-57.0	-50.5	-52.8		0.1	-41.9	-21.25	20.61
	HT/VHT20, M16 to M23	3	6	-57.0	-50.5	-52.8		0.1	-41.9	-21.25	20.61
	HT/VHT20, M0 to M7	4	6	-59.5	-55.0	-56.8	-59.7	0.1	-45.2	-21.25	23.98
	HT/VHT20, M8 to M15	4	6	-57.0	-53.3	-53.4	-56.1	0.1	-42.6	-21.25	21.33
	HT/VHT20, M16 to M23	4	6	-57.0	-50.4	-52.0	-53.6	0.1	-40.6	-21.25	19.31
	HT/VHT20, M24 to M31	4	6	-57.0	-50.5	-52.8	-54.5	0.1	-41.0	-21.25	19.75
	HT/VHT20 Beam Forming, M0 to M7	2	9	-57.0	-50.5			0.1	-40.6	-21.25	19.32
	HT/VHT20 Beam Forming, M8 to M15	2	6	-57.0	-50.5			0.1	-43.6	-21.25	22.32
	HT/VHT20 Beam Forming, M0 to M7	3	11	-57.0	-53.0	-54.7		0.1	-38.8	-21.25	17.53
	HT/VHT20 Beam Forming, M8 to M15	3	8	-57.0	-50.5	-52.8		0.1	-39.9	-21.25	18.61
	HT/VHT20 Beam Forming, M16 to M23	3	6	-57.0	-50.5	-52.8		0.1	-41.9	-21.25	20.61
	HT/VHT20 Beam Forming, M0 to M7	4	12	-59.5	-55.0	-56.8	-59.7	0.1	-39.2	-21.25	17.98
	HT/VHT20 Beam Forming, M8 to M15	4	9	-57.0	-53.3	-53.4	-56.1	0.1	-39.6	-21.25	18.33
	HT/VHT20 Beam Forming, M16 to M23	4	7	-57.0	-50.4	-52.0	-53.6	0.1	-39.6	-21.25	18.31
	HT/VHT20 Beam Forming, M24 to M31	4	6	-57.0	-50.5	-52.8	-54.5	0.1	-41.0	-21.25	19.75
	HT/VHT20 STBC, M0 to M7	2	6	-57.0	-50.5			0.1	-43.6	-21.25	22.32
	HT/VHT20 STBC, M0 to M7	3	6	-57.0	-50.5	-52.8		0.1	-41.9	-21.25	20.61
	HT/VHT20 STBC, M0 to M7	4	6	-57.0	-53.3	-53.4	-56.1	0.1	-42.6	-21.25	21.33
	HE20, M0 to M9 1ss	1	6	-56.7				0.1	-50.6	-21.25	29.38
	HE20, M0 to M9 1ss	2	6	-56.7	-50.6			0.1	-43.6	-21.25	22.33
	HE20, M0 to M9 2ss	2	6	-56.7	-50.6			0.1	-43.6	-21.25	22.33
	HE20, M0 to M9 1ss	3	6	-56.7	-53.2	-53.7		0.1	-43.4	-21.25	22.20
	HE20, M0 to M9 2ss	3	6	-56.7	-50.6	-52.1		0.1	-41.6	-21.25	20.38
	HE20, M0 to M9 3ss	3	6	-56.7	-50.6	-52.1		0.1	-41.6	-21.25	20.38
	HE20, M0 to M9 1ss	4	6	-58.6	-55.4	-57.1	-58.8	0.1	-45.2	-21.25	23.91
	HE20, M0 to M9 2ss	4	6	-56.7	-52.0	-52.8	-55.9	0.1	-41.8	-21.25	20.57
	HE20, M0 to M9 3ss	4	6	-56.7	-51.5	-53.1	-54.7	0.1	-41.5	-21.25	20.25
	HE20, M0 to M9 4ss	4	6	-56.7	-50.6	-52.1	-53.3	0.1	-40.6	-21.25	19.32
	HE20 Beam Forming, M0 to M9 1ss	2	9	-56.7	-50.6			0.1	-40.6	-21.25	19.33
	HE20 Beam Forming, M0 to M9 2ss	2	6	-56.7	-50.6			0.1	-43.6	-21.25	22.33
	HE20 Beam Forming, M0 to M9 1ss	3	11	-56.7	-53.2	-53.7		0.1	-38.4	-21.25	17.20

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	HE20 Beam Forming, M0 to M9 2ss	3	8	-56.7	-50.6	-52.1		0.1	-39.6	-21.25	18.38
	HE20 Beam Forming, M0 to M9 3ss	3	6	-56.7	-50.6	-52.1		0.1	-41.6	-21.25	20.38
	HE20 Beam Forming, M0 to M9 1ss	4	12	-58.6	-55.4	-57.1	-58.8	0.1	-39.2	-21.25	17.91
	HE20 Beam Forming, M0 to M9 2ss	4	9	-56.7	-52.0	-52.8	-55.9	0.1	-38.8	-21.25	17.57
	HE20 Beam Forming, M0 to M9 3ss	4	7	-56.7	-51.5	-53.1	-54.7	0.1	-40.5	-21.25	19.25
	HE20 Beam Forming, M0 to M9 4ss	4	6	-56.7	-50.6	-52.1	-53.3	0.1	-40.6	-21.25	19.32
	HE20 STBC, M0 to M9 2ss	2	6	-56.7	-50.6			0.1	-43.6	-21.25	22.33
	HE20 STBC, M0 to M9 2ss	3	6	-56.7	-50.6	-52.1		0.1	-41.6	-21.25	20.38
	HE20 STBC, M0 to M9 2ss	4	6	-56.7	-52.0	-52.8	-55.9	0.1	-41.8	-21.25	20.57
5570	Non HT160, 6 to 54 Mbps	1	6	-56.6				0.0	-50.6	-21.25	29.30
	Non HT160, 6 to 54 Mbps	2	6	-56.6	-53.9			0.0	-46.0	-21.25	24.74
	Non HT160, 6 to 54 Mbps	3	6	-56.6	-53.9	-56.3		0.0	-44.6	-21.25	23.36
	Non HT160, 6 to 54 Mbps	4	6	-56.6	-53.9	-56.3	-58.9	0.0	-44.0	-21.25	22.75
	VHT160, M0 to M9 1ss	1	6	-50.8				0.4	-44.4	-21.25	23.14
	VHT160, M0 to M9 1ss	2	6	-50.8	-55.4			0.4	-43.1	-21.25	21.85
	VHT160, M0 to M9 2ss	2	6	-50.8	-55.4			0.4	-43.1	-21.25	21.85
	VHT160, M0 to M9 1ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160, M0 to M9 2ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160, M0 to M9 3ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160, M0 to M9 1ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160, M0 to M9 2ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160, M0 to M9 3ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160, M0 to M9 4ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160 Beam Forming, M0 to M9 1ss	2	9	-51.8	-56.2			0.4	-41.0	-21.25	19.80
	VHT160 Beam Forming, M0 to M9 2ss	2	6	-50.8	-55.4			0.4	-43.1	-21.25	21.85
	VHT160 Beam Forming, M0 to M9 1ss	3	11	-54.2	-55.8	-57.2		0.4	-39.4	-21.25	18.13
	VHT160 Beam Forming, M0 to M9 2ss	3	8	-51.8	-56.2	-56.6		0.4	-41.1	-21.25	19.85
	VHT160 Beam Forming, M0 to M9 3ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160 Beam Forming, M0 to M9 1ss	4	12	-58.7	-55.7	-56.9	-59.7	0.4	-39.0	-21.25	17.80
	VHT160 Beam Forming, M0 to M9 2ss	4	9	-51.8	-56.2	-56.6	-59.7	0.4	-39.7	-21.25	18.46
	VHT160 Beam Forming, M0 to M9 3ss	4	7	-51.8	-56.2	-56.6	-59.7	0.4	-41.7	-21.25	20.46
	VHT160 Beam Forming, M0 to M9 4ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	VHT160 STBC, M0 to M9 1ss	2	6	-50.8	-55.4			0.4	-43.1	-21.25	21.85
	VHT160 STBC, M0 to M9 1ss	3	6	-50.8	-55.4	-57.8		0.4	-42.5	-21.25	21.25
	VHT160 STBC, M0 to M9 1ss	4	6	-51.8	-56.2	-56.6	-59.7	0.4	-42.7	-21.25	21.46
	HE160, M0 to M9 1ss	1	6	-52.5				0.4	-46.1	-21.25	24.82
	HE160, M0 to M9 1ss	2	6	-52.5	-53.5			0.4	-43.5	-21.25	22.28
	HE160, M0 to M9 2ss	2	6	-52.5	-53.5			0.4	-43.5	-21.25	22.28
	HE160, M0 to M9 1ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160, M0 to M9 2ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160, M0 to M9 3ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160, M0 to M9 1ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89

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	HE160, M0 to M9 2ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
	HE160, M0 to M9 3ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
	HE160, M0 to M9 4ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
	HE160 Beam Forming, M0 to M9 1ss	2	9	-54.8	-55.1			0.4	-42.5	-21.25	21.25
	HE160 Beam Forming, M0 to M9 2ss	2	6	-52.5	-53.5			0.4	-43.5	-21.25	22.28
	HE160 Beam Forming, M0 to M9 1ss	3	11	-59.8	-56.3	-56.6		0.4	-41.1	-21.25	19.85
	HE160 Beam Forming, M0 to M9 2ss	3	8	-54.8	-55.1	-57.0		0.4	-42.3	-21.25	21.07
	HE160 Beam Forming, M0 to M9 3ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160 Beam Forming, M0 to M9 1ss	4	12	-59.8	-56.3	-56.6	-59.8	0.4	-39.4	-21.25	18.10
	HE160 Beam Forming, M0 to M9 2ss	4	9	-59.8	-56.3	-56.6	-59.8	0.4	-42.4	-21.25	21.10
	HE160 Beam Forming, M0 to M9 3ss	4	7	-54.8	-55.1	-57.0	-59.0	0.4	-42.7	-21.25	21.47
	HE160 Beam Forming, M0 to M9 4ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
	HE160 STBC, M0 to M9 1ss	2	6	-52.5	-53.5			0.4	-43.5	-21.25	22.28
	HE160 STBC, M0 to M9 1ss	3	6	-52.5	-53.5	-56.5		0.4	-42.7	-21.25	21.41
	HE160 STBC, M0 to M9 1ss	4	6	-52.5	-53.5	-56.5	-58.1	0.4	-42.1	-21.25	20.89
5610	Non HT80, 6 to 54 Mbps	1	6	-57.1				0.1	-51.0	-21.25	29.80
	Non HT80, 6 to 54 Mbps	2	6	-57.1	-50.0			0.1	-43.2	-21.25	21.93
	Non HT80, 6 to 54 Mbps	3	6	-57.1	-50.0	-51.7		0.1	-41.2	-21.25	19.98
	Non HT80, 6 to 54 Mbps	4	6	-57.1	-50.3	-53.1	-55.0	0.1	-41.1	-21.25	19.83
	VHT80, M0 to M9 1ss	1	6	-57.4				0.2	-51.2	-21.25	29.93
	VHT80, M0 to M9 1ss	2	6	-57.4	-50.6			0.2	-43.6	-21.25	22.31
	VHT80, M0 to M9 2ss	2	6	-57.4	-50.6			0.2	-43.6	-21.25	22.31
	VHT80, M0 to M9 1ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80, M0 to M9 2ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80, M0 to M9 3ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80, M0 to M9 1ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80, M0 to M9 2ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80, M0 to M9 3ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80, M0 to M9 4ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-57.4	-50.6			0.2	-40.6	-21.25	19.31
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-57.4	-50.6			0.2	-43.6	-21.25	22.31
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-57.4	-51.8	-53.8		0.2	-37.8	-21.25	16.53
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-57.4	-50.6	-51.6		0.2	-39.4	-21.25	18.12
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-57.9	-53.5	-56.6	-56.0	0.2	-37.5	-21.25	16.20
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-57.4	-51.8	-53.6	-56.4	0.2	-39.0	-21.25	17.75
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-57.4	-50.6	-51.6	-55.0	0.2	-39.6	-21.25	18.39
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-57.4	-50.6	-51.6	-55.0	0.2	-40.6	-21.25	19.39
	VHT80 STBC, M0 to M9 1ss	2	6	-57.4	-50.6			0.2	-43.6	-21.25	22.31
	VHT80 STBC, M0 to M9 1ss	3	6	-57.4	-50.6	-51.6		0.2	-41.4	-21.25	20.12
	VHT80 STBC, M0 to M9 1ss	4	6	-57.4	-51.8	-53.6	-56.4	0.2	-42.0	-21.25	20.75
	HE80, M0 to M9 1ss	1	6	-56.8				0.3	-50.5	-21.25	29.30

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	HE80, M0 to M9 1ss	2	6	-56.8	-49.9			0.3	-42.8	-21.25	21.59
	HE80, M0 to M9 2ss	2	6	-56.8	-49.9			0.3	-42.8	-21.25	21.59
	HE80, M0 to M9 1ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80, M0 to M9 2ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80, M0 to M9 3ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80, M0 to M9 1ss	4	6	-56.8	-50.7	-53.5	-54.2	0.3	-41.0	-21.25	19.74
	HE80, M0 to M9 2ss	4	6	-56.8	-49.9	-52.0	-54.0	0.3	-40.2	-21.25	18.96
	HE80, M0 to M9 3ss	4	6	-56.8	-49.9	-52.0	-54.0	0.3	-40.2	-21.25	18.96
	HE80, M0 to M9 4ss	4	6	-56.8	-49.9	-52.0	-54.0	0.3	-40.2	-21.25	18.96
	HE80 Beam Forming, M0 to M9 1ss	2	9	-56.8	-49.9			0.3	-39.8	-21.25	18.59
	HE80 Beam Forming, M0 to M9 2ss	2	6	-56.8	-49.9			0.3	-42.8	-21.25	21.59
	HE80 Beam Forming, M0 to M9 1ss	3	11	-56.8	-52.7	-53.5		0.3	-38.0	-21.25	16.73
	HE80 Beam Forming, M0 to M9 2ss	3	8	-56.8	-49.9	-52.0		0.3	-39.0	-21.25	17.80
	HE80 Beam Forming, M0 to M9 3ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80 Beam Forming, M0 to M9 1ss	**4**	**12**	**-57.5**	**-53.0**	**-55.1**	**-56.4**	**0.3**	**-36.9**	**-21.25**	**15.65**
	HE80 Beam Forming, M0 to M9 2ss	4	9	-56.8	-51.0	-53.5	-55.9	0.3	-38.4	-21.25	17.18
	HE80 Beam Forming, M0 to M9 3ss	4	7	-56.8	-49.9	-52.0	-54.0	0.3	-39.2	-21.25	17.96
	HE80 Beam Forming, M0 to M9 4ss	4	6	-56.8	-49.9	-52.0	-54.0	0.3	-40.2	-21.25	18.96
	HE80 STBC, M0 to M9 1ss	2	6	-56.8	-49.9			0.3	-42.8	-21.25	21.59
	HE80 STBC, M0 to M9 1ss	3	6	-56.8	-49.9	-52.0		0.3	-41.0	-21.25	19.80
	HE80 STBC, M0 to M9 1ss	4	6	-56.8	-51.0	-53.5	-55.9	0.3	-41.4	-21.25	20.18
5690	Non HT80, 6 to 54 Mbps	1	6	-58.5				0.1	-52.4	-21.25	31.20
	Non HT80, 6 to 54 Mbps	2	6	-58.5	-52.4			0.1	-45.4	-21.25	24.15
	Non HT80, 6 to 54 Mbps	3	6	-58.5	-52.8	-54.3		0.1	-43.8	-21.25	22.54
	Non HT80, 6 to 54 Mbps	4	6	-58.5	-52.8	-54.3	-56.0	0.1	-42.8	-21.25	21.60
	VHT80, M0 to M9 1ss	1	6	-58.4				0.2	-52.2	-21.25	30.93
	VHT80, M0 to M9 1ss	2	6	-58.4	-51.8			0.2	-44.7	-21.25	23.47
	VHT80, M0 to M9 2ss	2	6	-58.4	-51.8			0.2	-44.7	-21.25	23.47
	VHT80, M0 to M9 1ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80, M0 to M9 2ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80, M0 to M9 3ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80, M0 to M9 1ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80, M0 to M9 2ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80, M0 to M9 3ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80, M0 to M9 4ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80 Beam Forming, M0 to M9 1ss	2	9	-58.4	-51.8			0.2	-41.7	-21.25	20.47
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-58.4	-51.8			0.2	-44.7	-21.25	23.47
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-58.4	-54.0	-55.6		0.2	-39.7	-21.25	18.41
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-58.4	-51.8	-54.5		0.2	-41.1	-21.25	19.89
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-59.5	-54.1	-57.5	-59.0	0.2	-38.7	-21.25	17.48
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-58.4	-53.6	-55.2	-56.5	0.2	-40.3	-21.25	19.09

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	VHT80 Beam Forming, M0 to M9 3ss	4	7	-58.4	-51.8	-54.5	-54.2	0.2	-40.9	-21.25	19.66
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-58.4	-51.8	-54.5	-54.2	0.2	-41.9	-21.25	20.66
	VHT80 STBC, M0 to M9 1ss	2	6	-58.4	-51.8			0.2	-44.7	-21.25	23.47
	VHT80 STBC, M0 to M9 1ss	3	6	-58.4	-51.8	-54.5		0.2	-43.1	-21.25	21.89
	VHT80 STBC, M0 to M9 1ss	4	6	-58.4	-53.6	-55.2	-56.5	0.2	-43.3	-21.25	22.09
	HE80, M0 to M9 1ss	1	6	-58.9				0.3	-52.6	-21.25	31.40
	HE80, M0 to M9 1ss	2	6	-58.9	-52.3			0.3	-45.2	-21.25	23.94
	HE80, M0 to M9 2ss	2	6	-58.9	-52.3			0.3	-45.2	-21.25	23.94
	HE80, M0 to M9 1ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80, M0 to M9 2ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80, M0 to M9 3ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80, M0 to M9 1ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80, M0 to M9 2ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80, M0 to M9 3ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80, M0 to M9 4ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80 Beam Forming, M0 to M9 1ss	2	9	-58.9	-52.3			0.3	-42.2	-21.25	20.94
	HE80 Beam Forming, M0 to M9 2ss	2	6	-58.9	-52.3			0.3	-45.2	-21.25	23.94
	HE80 Beam Forming, M0 to M9 1ss	3	11	-58.9	-52.7	-56.0		0.3	-39.1	-21.25	17.88
	HE80 Beam Forming, M0 to M9 2ss	3	8	-58.9	-53.1	-54.8		0.3	-42.0	-21.25	20.72
	HE80 Beam Forming, M0 to M9 3ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80 Beam Forming, M0 to M9 1ss	4	12	-59.0	-53.8	-57.0	-58.0	0.3	-38.2	-21.25	16.95
	HE80 Beam Forming, M0 to M9 2ss	4	9	-58.9	-52.7	-55.0	-57.2	0.3	-40.1	-21.25	18.81
	HE80 Beam Forming, M0 to M9 3ss	4	7	-58.9	-53.1	-54.8	-56.1	0.3	-42.0	-21.25	20.73
	HE80 Beam Forming, M0 to M9 4ss	4	6	-58.9	-52.3	-54.5	-56.0	0.3	-42.5	-21.25	21.28
	HE80 STBC, M0 to M9 1ss	2	6	-58.9	-52.3			0.3	-45.2	-21.25	23.94
	HE80 STBC, M0 to M9 1ss	3	6	-58.9	-52.3	-54.5		0.3	-43.4	-21.25	22.20
	HE80 STBC, M0 to M9 1ss	4	6	-58.9	-52.7	-55.0	-57.2	0.3	-43.1	-21.25	21.81
5700	Non HT20, 6 to 54 Mbps	1	6	-59.5				0.1	-53.4	-21.25	32.20
	Non HT20, 6 to 54 Mbps	2	6	-59.5	-53.8			0.1	-46.7	-21.25	25.46
	Non HT20, 6 to 54 Mbps	3	6	-60.1	-56.0	-58.2		0.1	-47.0	-21.25	25.71
	Non HT20, 6 to 54 Mbps	4	6	-60.5	-56.8	-57.8	-60.9	0.1	-46.6	-21.25	25.33
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-60.1	-56.0			0.1	-45.5	-21.25	24.27
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-59.7	-55.2	-57.8		0.1	-41.4	-21.25	20.10
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-60.5	-56.8	-57.8	-60.9	0.1	-40.6	-21.25	19.33
	HT/VHT20, M0 to M7	1	6	-59.3				0.1	-53.2	-21.25	32.00
	HT/VHT20, M0 to M7	2	6	-59.3	-55.5			0.1	-47.9	-21.25	26.68
	HT/VHT20, M8 to M15	2	6	-59.3	-55.5			0.1	-47.9	-21.25	26.68
	HT/VHT20, M0 to M7	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20, M8 to M15	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20, M16 to M23	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20, M0 to M7	4	6	-61.0	-56.8	-56.7	-60.0	0.1	-46.2	-21.25	24.90
	HT/VHT20, M8 to M15	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25

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	HT/VHT20, M16 to M23	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25
	HT/VHT20, M24 to M31	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25
	HT/VHT20 Beam Forming, M0 to M7	2	9	-59.3	-55.5			0.1	-44.9	-21.25	23.68
	HT/VHT20 Beam Forming, M8 to M15	2	6	-59.3	-55.5			0.1	-47.9	-21.25	26.68
	HT/VHT20 Beam Forming, M0 to M7	3	11	-61.0	-56.8	-56.7		0.1	-41.9	-21.25	20.69
	HT/VHT20 Beam Forming, M8 to M15	3	8	-59.3	-55.5	-58.0		0.1	-44.5	-21.25	23.23
	HT/VHT20 Beam Forming, M16 to M23	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20 Beam Forming, M0 to M7	4	12	-61.0	-57.1	-58.0	-60.7	0.1	-40.8	-21.25	19.55
	HT/VHT20 Beam Forming, M8 to M15	4	9	-61.0	-56.8	-56.7	-60.0	0.1	-43.2	-21.25	21.90
	HT/VHT20 Beam Forming, M16 to M23	4	7	-59.3	-55.5	-58.0	-58.5	0.1	-44.5	-21.25	23.25
	HT/VHT20 Beam Forming, M24 to M31	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25
	HT/VHT20 STBC, M0 to M7	2	6	-59.3	-55.5			0.1	-47.9	-21.25	26.68
	HT/VHT20 STBC, M0 to M7	3	6	-59.3	-55.5	-58.0		0.1	-46.5	-21.25	25.23
	HT/VHT20 STBC, M0 to M7	4	6	-59.3	-55.5	-58.0	-58.5	0.1	-45.5	-21.25	24.25
	HE20, M0 to M9 1ss	1	6	-59.3				0.1	-53.2	-21.25	31.98
	HE20, M0 to M9 1ss	2	6	-59.3	-56.0			0.1	-48.3	-21.25	27.02
	HE20, M0 to M9 2ss	2	6	-59.3	-56.0			0.1	-48.3	-21.25	27.02
	HE20, M0 to M9 1ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20, M0 to M9 2ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20, M0 to M9 3ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20, M0 to M9 1ss	4	6	-60.0	-56.6	-58.3	-61.0	0.1	-46.6	-21.25	25.31
	HE20, M0 to M9 2ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
	HE20, M0 to M9 3ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
	HE20, M0 to M9 4ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
	HE20 Beam Forming, M0 to M9 1ss	2	9	-60.0	-56.6			0.1	-45.9	-21.25	24.65
	HE20 Beam Forming, M0 to M9 2ss	2	6	-59.3	-56.0			0.1	-48.3	-21.25	27.02
	HE20 Beam Forming, M0 to M9 1ss	3	11	-61.8	-57.1	-58.6		0.1	-42.9	-21.25	21.67
	HE20 Beam Forming, M0 to M9 2ss	3	8	-60.0	-56.6	-58.3		0.1	-45.2	-21.25	23.99
	HE20 Beam Forming, M0 to M9 3ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20 Beam Forming, M0 to M9 1ss	4	12	-61.8	-57.1	-58.6	-60.0	0.1	-41.0	-21.25	19.70
	HE20 Beam Forming, M0 to M9 2ss	4	9	-60.0	-56.6	-58.3	-61.0	0.1	-43.6	-21.25	22.31
	HE20 Beam Forming, M0 to M9 3ss	4	7	-60.0	-56.6	-58.3	-61.0	0.1	-45.6	-21.25	24.31
	HE20 Beam Forming, M0 to M9 4ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
	HE20 STBC, M0 to M9 2ss	2	6	-59.3	-56.0			0.1	-48.3	-21.25	27.02
	HE20 STBC, M0 to M9 2ss	3	6	-59.3	-56.0	-58.0		0.1	-46.7	-21.25	25.46
	HE20 STBC, M0 to M9 2ss	4	6	-60.6	-57.2	-57.8	-60.3	0.1	-46.6	-21.25	25.39
5710	Non HT40, 6 to 54 Mbps	1	6	-58.1				0.0	-52.1	-21.25	30.80
	Non HT40, 6 to 54 Mbps	2	6	-58.1	-53.5			0.0	-46.2	-21.25	24.91
	Non HT40, 6 to 54 Mbps	3	6	-58.1	-53.3	-55.7		0.0	-44.4	-21.25	23.20
	Non HT40, 6 to 54 Mbps	4	6	-58.1	-53.8	-56.1	-58.4	0.0	-44.1	-21.25	22.87
	HT/VHT40, M0 to M7	1	6	-59.2				0.1	-53.1	-21.25	31.84
	HT/VHT40, M0 to M7	2	6	-59.2	-53.2			0.1	-46.1	-21.25	24.87

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	HT/VHT40, M8 to M15	2	6	-59.2	-53.2			0.1	-46.1	-21.25	24.87
	HT/VHT40, M0 to M7	3	6	-59.2	-52.9	-55.5		0.1	-44.3	-21.25	23.03
	HT/VHT40, M8 to M15	3	6	-59.2	-53.2	-55.1		0.1	-44.3	-21.25	23.06
	HT/VHT40, M16 to M23	3	6	-59.2	-53.2	-55.1		0.1	-44.3	-21.25	23.06
	HT/VHT40, M0 to M7	4	6	-59.2	-54.2	-56.6	-58.2	0.1	-44.5	-21.25	23.24
	HT/VHT40, M8 to M15	4	6	-59.2	-53.2	-55.1	-56.1	0.1	-43.3	-21.25	22.02
	HT/VHT40, M16 to M23	4	6	-59.2	-53.2	-55.1	-56.1	0.1	-43.3	-21.25	22.02
	HT/VHT40, M24 to M31	4	6	-59.2	-53.2	-55.1	-56.1	0.1	-43.3	-21.25	22.02
	HT/VHT40 Beam Forming, M0 to M7	2	9	-59.2	-53.2			0.1	-43.1	-21.25	21.87
	HT/VHT40 Beam Forming, M8 to M15	2	6	-59.2	-53.2			0.1	-46.1	-21.25	24.87
	HT/VHT40 Beam Forming, M0 to M7	3	11	-59.2	-54.2	-56.6		0.1	-40.3	-21.25	19.07
	HT/VHT40 Beam Forming, M8 to M15	3	8	-59.2	-53.2	-55.1		0.1	-42.3	-21.25	21.06
	HT/VHT40 Beam Forming, M16 to M23	3	6	-59.2	-53.2	-55.1		0.1	-44.3	-21.25	23.06
	HT/VHT40 Beam Forming, M0 to M7	4	12	-60.0	-55.1	-58.2	-58.9	0.1	-39.5	-21.25	18.26
	HT/VHT40 Beam Forming, M8 to M15	4	9	-59.2	-53.8	-56.4	-57.2	0.1	-41.1	-21.25	19.83
	HT/VHT40 Beam Forming, M16 to M23	4	7	-59.2	-53.2	-55.1	-56.1	0.1	-42.3	-21.25	21.02
	HT/VHT40 Beam Forming, M24 to M31	4	6	-59.2	-53.2	-55.1	-56.1	0.1	-43.3	-21.25	22.02
	HT/VHT40 STBC, M0 to M7	2	6	-59.2	-53.2			0.1	-46.1	-21.25	24.87
	HT/VHT40 STBC, M0 to M7	3	6	-59.2	-53.2	-55.1		0.1	-44.3	-21.25	23.06
	HT/VHT40 STBC, M0 to M7	4	6	-59.2	-53.8	-56.4	-57.2	0.1	-44.1	-21.25	22.83
	HE40, M0 to M9 1ss	1	6	-59.2				0.1	-53.1	-21.25	31.82
	HE40, M0 to M9 1ss	2	6	-59.2	-53.5			0.1	-46.3	-21.25	25.08
	HE40, M0 to M9 2ss	2	6	-59.2	-53.5			0.1	-46.3	-21.25	25.08
	HE40, M0 to M9 1ss	3	6	-59.2	-53.0	-53.7		0.1	-43.7	-21.25	22.41
	HE40, M0 to M9 2ss	3	6	-59.2	-53.5	-54.9		0.1	-44.4	-21.25	23.12
	HE40, M0 to M9 3ss	3	6	-59.2	-53.5	-54.9		0.1	-44.4	-21.25	23.12
	HE40, M0 to M9 1ss	4	6	-59.2	-55.0	-55.3	-58.4	0.1	-44.4	-21.25	23.19
	HE40, M0 to M9 2ss	4	6	-59.2	-53.5	-54.9	-56.1	0.1	-43.3	-21.25	22.06
	HE40, M0 to M9 3ss	4	6	-59.2	-53.5	-54.9	-56.1	0.1	-43.3	-21.25	22.06
	HE40, M0 to M9 4ss	4	6	-59.2	-53.5	-54.9	-56.1	0.1	-43.3	-21.25	22.06
	HE40 Beam Forming, M0 to M9 1ss	2	9	-59.2	-53.5			0.1	-43.3	-21.25	22.08
	HE40 Beam Forming, M0 to M9 2ss	2	6	-59.2	-53.5			0.1	-46.3	-21.25	25.08
	HE40 Beam Forming, M0 to M9 1ss	3	11	-59.2	-54.4	-55.6		0.1	-40.1	-21.25	18.81
	HE40 Beam Forming, M0 to M9 2ss	3	8	-59.2	-53.5	-54.9		0.1	-42.4	-21.25	21.12
	HE40 Beam Forming, M0 to M9 3ss	3	6	-59.2	-53.5	-54.9		0.1	-44.4	-21.25	23.12
	HE40 Beam Forming, M0 to M9 1ss	4	12	-59.6	-55.5	-58.2	-59.2	0.1	-39.6	-21.25	18.40
	HE40 Beam Forming, M0 to M9 2ss	4	9	-59.2	-53.8	-56.3	-58.1	0.1	-41.2	-21.25	19.95
	HE40 Beam Forming, M0 to M9 3ss	4	7	-59.2	-53.5	-54.9	-56.1	0.1	-42.3	-21.25	21.06
	HE40 Beam Forming, M0 to M9 4ss	4	6	-59.2	-53.5	-54.9	-56.1	0.1	-43.3	-21.25	22.06
	HE40 STBC, M0 to M9 2ss	2	6	-59.2	-53.5			0.1	-46.3	-21.25	25.08
	HE40 STBC, M0 to M9 2ss	3	6	-59.2	-53.5	-54.9		0.1	-44.4	-21.25	23.12
	HE40 STBC, M0 to M9 2ss	4	6	-59.2	-53.8	-56.3	-58.1	0.1	-44.2	-21.25	22.95

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5720	Non HT20, 6 to 54 Mbps	1	6	-58.3				0.1	-52.2	-21.25	31.00
	Non HT20, 6 to 54 Mbps	2	6	-58.3	-53.0			0.1	-45.8	-21.25	24.58
	Non HT20, 6 to 54 Mbps	3	6	-60.4	-56.1	-58.3		0.1	-47.1	-21.25	25.85
	Non HT20, 6 to 54 Mbps	4	6	-61.3	-56.6	-58.0	-60.5	0.1	-46.6	-21.25	25.37
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-58.3	-53.0			0.1	-42.8	-21.25	21.58
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-60.4	-56.1	-58.3		0.1	-42.1	-21.25	20.85
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-61.3	-56.6	-58.0	-60.5	0.1	-40.6	-21.25	19.37
	HT/VHT20, M0 to M7	1	6	-58.7				0.1	-52.6	-21.25	31.40
	HT/VHT20, M0 to M7	2	6	-58.7	-53.6			0.1	-46.4	-21.25	25.13
	HT/VHT20, M8 to M15	2	6	-58.7	-53.6			0.1	-46.4	-21.25	25.13
	HT/VHT20, M0 to M7	3	6	-58.7	-55.0	-57.7		0.1	-46.0	-21.25	24.77
	HT/VHT20, M8 to M15	3	6	-58.7	-53.4	-55.2		0.1	-44.4	-21.25	23.18
	HT/VHT20, M16 to M23	3	6	-58.7	-53.6	-55.3		0.1	-44.6	-21.25	23.32
	HT/VHT20, M0 to M7	4	6	-60.2	-56.6	-58.1	-60.2	0.1	-46.4	-21.25	25.18
	HT/VHT20, M8 to M15	4	6	-58.7	-54.3	-56.0	-56.9	0.1	-44.1	-21.25	22.87
	HT/VHT20, M16 to M23	4	6	-58.7	-53.4	-55.2	-57.6	0.1	-43.7	-21.25	22.41
	HT/VHT20, M24 to M31	4	6	-58.7	-53.6	-55.3	-57.7	0.1	-43.8	-21.25	22.54
	HT/VHT20 Beam Forming, M0 to M7	2	9	-58.7	-53.6			0.1	-43.4	-21.25	22.13
	HT/VHT20 Beam Forming, M8 to M15	2	6	-58.7	-53.6			0.1	-46.4	-21.25	25.13
	HT/VHT20 Beam Forming, M0 to M7	3	11	-58.7	-55.0	-57.7		0.1	-41.0	-21.25	19.77
	HT/VHT20 Beam Forming, M8 to M15	3	8	-58.7	-53.4	-55.2		0.1	-42.4	-21.25	21.18
	HT/VHT20 Beam Forming, M16 to M23	3	6	-58.7	-53.6	-55.3		0.1	-44.6	-21.25	23.32
	HT/VHT20 Beam Forming, M0 to M7	4	12	-60.2	-56.6	-58.1	-60.2	0.1	-40.4	-21.25	19.18
	HT/VHT20 Beam Forming, M8 to M15	4	9	-58.7	-54.3	-56.0	-56.9	0.1	-41.1	-21.25	19.87
	HT/VHT20 Beam Forming, M16 to M23	4	7	-58.7	-53.4	-55.2	-57.6	0.1	-42.7	-21.25	21.41
	HT/VHT20 Beam Forming, M24 to M31	4	6	-58.7	-53.6	-55.3	-57.7	0.1	-43.8	-21.25	22.54
	HT/VHT20 STBC, M0 to M7	2	6	-58.7	-53.6			0.1	-46.4	-21.25	25.13
	HT/VHT20 STBC, M0 to M7	3	6	-58.7	-53.4	-55.2		0.1	-44.4	-21.25	23.18
	HT/VHT20 STBC, M0 to M7	4	6	-58.7	-54.3	-56.0	-56.9	0.1	-44.1	-21.25	22.87
	HE20, M0 to M9 1ss	1	6	-59.2				0.1	-53.1	-21.25	31.88
	HE20, M0 to M9 1ss	2	6	-59.2	-53.1			0.1	-46.1	-21.25	24.83
	HE20, M0 to M9 2ss	2	6	-59.2	-53.1			0.1	-46.1	-21.25	24.83
	HE20, M0 to M9 1ss	3	6	-59.2	-54.5	-58.3		0.1	-46.0	-21.25	24.74
	HE20, M0 to M9 2ss	3	6	-59.2	-53.1	-55.6		0.1	-44.5	-21.25	23.21
	HE20, M0 to M9 3ss	3	6	-59.2	-53.1	-55.6		0.1	-44.5	-21.25	23.21
	HE20, M0 to M9 1ss	4	6	-61.2	-56.3	-58.0	-60.3	0.1	-46.4	-21.25	25.19
	HE20, M0 to M9 2ss	4	6	-59.2	-52.5	-56.7	-58.2	0.1	-43.7	-21.25	22.48
	HE20, M0 to M9 3ss	4	6	-59.2	-53.8	-55.9	-57.2	0.1	-44.0	-21.25	22.75
	HE20, M0 to M9 4ss	4	6	-59.2	-53.1	-55.6	-57.1	0.1	-43.6	-21.25	22.35
	HE20 Beam Forming, M0 to M9 1ss	2	9	-59.2	-53.1			0.1	-43.1	-21.25	21.83
	HE20 Beam Forming, M0 to M9 2ss	2	6	-59.2	-53.1			0.1	-46.1	-21.25	24.83
	HE20 Beam Forming, M0 to M9 1ss	3	11	-59.2	-54.5	-58.3		0.1	-41.0	-21.25	19.74

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	HE20 Beam Forming, M0 to M9 2ss	3	8	-59.2	-53.1	-55.6		0.1	-42.5	-21.25	21.21
	HE20 Beam Forming, M0 to M9 3ss	3	6	-59.2	-53.1	-55.6		0.1	-44.5	-21.25	23.21
	HE20 Beam Forming, M0 to M9 1ss	4	12	-61.2	-56.3	-58.0	-60.3	0.1	-40.4	-21.25	19.19
	HE20 Beam Forming, M0 to M9 2ss	4	9	-59.2	-52.5	-56.7	-58.2	0.1	-40.7	-21.25	19.48
	HE20 Beam Forming, M0 to M9 3ss	4	7	-59.2	-53.8	-55.9	-57.2	0.1	-43.0	-21.25	21.75
	HE20 Beam Forming, M0 to M9 4ss	4	6	-59.2	-53.1	-55.6	-57.1	0.1	-43.6	-21.25	22.35
	HE20 STBC, M0 to M9 2ss	2	6	-59.2	-53.1			0.1	-46.1	-21.25	24.83
	HE20 STBC, M0 to M9 2ss	3	6	-59.2	-53.1	-55.6		0.1	-44.5	-21.25	23.21
	HE20 STBC, M0 to M9 2ss	4	6	-59.2	-52.5	-56.7	-58.2	0.1	-43.7	-21.25	22.48

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Conducted Spurs Peak, 6dBi
5610 MHz, HE80 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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A.6 Conducted Bandedge

15.407(b) *Undesirable emission limits.* Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

> **(3)** For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz..
> **(6)** Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in §15.209.
> (**7)** The provisions of §15.205 apply to intentional radiators operating under this section.
> **(8)** When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the upper and lower frequency band edges as the design of the equipment permits

15.205 / 15.209 - Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

Use formula below to substitute conducted measurements in place of radiated measurements

E[dBµV/m] = EIRP[dBm] - 20 log(d[meters]) + 104.77, where E = field strength and d = 3 meter

1) Average Plot, Limit= -41.25 dBm eirp
2) Peak plot, Limit = -21.25 dBm eirp

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

2. Unwanted Emissions that fall Outside of the Restricted Bands

a) For all measurements, follow the requirements in II.G.3. *"General Requirements for Unwanted Emissions Measurements."*
b) At frequencies below 1000 MHz, use the procedure described in II.G.4. *"Procedure for Unwanted Emissions Measurements Below 1000 MHz."*
c) At frequencies above 1000 MHz, use the procedure for maximum emissions described in II.G.5., *"Procedure for Unwanted Emissions Measurements Above 1000 MHz."*
(i) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of −27 dBm/MHz.[3]

Conducted Band Edge Test Procedure

KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Ref. ANSI C63.10: 2013

Conducted Spurious Emissions Test Procedure
1. Connect the antenna port(s) to the spectrum analyzer input. 2. Place the radio in continuous transmit mode 3. Configure Spectrum analyzer as per test parameters below (be sure to enter all losses between the transmitter output and the spectrum analyzer). 4. Use the peak marker function to determine the maximum spurs amplitude level. 5. The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units. The worst case output is recorded. (see ANSI C63.10:2013 section 14.3.2.2) 6. Capture graphs and record pertinent measurement data.

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Ref. ANSI C63.10: 2013 section 12.7.6 (Peak) and 12.7.7.2 (Average)
KDB 789033 D02 General UNII Test Procedures New Rules v02r01, Sec. 5 (Peak), Sec. 6 (Average Method AD)

Conducted Spurious Emissions Test parameters	
Peak RBW = 1 MHz VBW ≥ 3 MHz Sweep = Auto Detector = Peak Trace = Max Hold.	**Average** RBW = 1 MHz VBW ≥ 3 MHz Sweep = Auto Detector = RMS Power Averaging

Samples, Systems, and Modes

System Number	Description	Samples	System under test	Support equipment
1	EUT	S01+S02	☑	☐
	Support		☐	☑

Tested By : Chris Blair	**Date of testing:** 20-Aug-19 - 10-Sep-19
Test Result : PASS	

Test Equipment

See Appendix C for list of test equipment

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Conducted Bandedge Average Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Duty Cycle Correction (dB)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	-53.0				0.1	-48.9	-41.25	7.70
	Non HT20, 6 to 54 Mbps	2	4	-53.0	-52.1			0.1	-45.5	-41.25	4.22
	Non HT20, 6 to 54 Mbps	3	4	-53.0	-55.3	-53.1		0.1	-44.9	-41.25	3.61
	Non HT20, 6 to 54 Mbps	4	4	-53.0	-60.5	-59.4	-58.6	0.1	-46.7	-41.25	5.44
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-53.0	-52.1			0.1	-42.5	-41.25	1.22
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-53.0	-57.6	-56.0		0.1	-41.3	-41.25	0.03
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-56.5	-61.0	-60.4	-58.9	0.1	-42.8	-41.25	1.51
	HT/VHT20, M0 to M7	1	4	-51.6				0.1	-47.5	-41.25	6.30
	HT/VHT20, M0 to M7	2	4	-51.6	-51.2			0.1	-44.3	-41.25	3.08
	HT/VHT20, M8 to M15	2	4	-51.6	-51.2			0.1	-44.3	-41.25	3.08
	HT/VHT20, M0 to M7	3	4	-51.6	-54.4	-53.3		0.1	-44.1	-41.25	2.87
	HT/VHT20, M8 to M15	3	4	-51.6	-54.4	-53.3		0.1	-44.1	-41.25	2.87
	HT/VHT20, M16 to M23	3	4	-51.6	-54.4	-53.3		0.1	-44.1	-41.25	2.87
	HT/VHT20, M0 to M7	4	4	-51.6	-59.8	-57.5	-55.1	0.1	-44.9	-41.25	3.61
	HT/VHT20, M8 to M15	4	4	-51.6	-57.7	-55.5	-53.4	0.1	-43.9	-41.25	2.65
	HT/VHT20, M16 to M23	4	4	-51.6	-57.7	-55.5	-53.4	0.1	-43.9	-41.25	2.65
	HT/VHT20, M24 to M31	4	4	-51.6	-57.7	-55.5	-53.4	0.1	-43.9	-41.25	2.65
	HT/VHT20 Beam Forming, M0 to M7	2	7	-51.6	-51.2			0.1	-41.3	-41.25	0.08
	HT/VHT20 Beam Forming, M8 to M15	2	4	-51.6	-51.2			0.1	-44.3	-41.25	3.08
	HT/VHT20 Beam Forming, M0 to M7	3	9	-51.6	-60.4	-58.6		0.1	-41.3	-41.25	0.05
	HT/VHT20 Beam Forming, M8 to M15	3	6	-51.6	-54.4	-53.3		0.1	-42.1	-41.25	0.87
	HT/VHT20 Beam Forming, M16 to M23	3	4	-51.6	-54.4	-53.3		0.1	-44.1	-41.25	2.87
	HT/VHT20 Beam Forming, M0 to M7	4	10	-55.1	-62.2	-60.2	-59.4	0.1	-42.3	-41.25	1.07
	HT/VHT20 Beam Forming, M8 to M15	4	7	-51.6	-59.8	-57.5	-55.1	0.1	-41.9	-41.25	0.61
	HT/VHT20 Beam Forming, M16 to M23	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65
	HT/VHT20 Beam Forming, M24 to M31	4	4	-51.6	-57.7	-55.5	-53.4	0.1	-43.9	-41.25	2.65
	HT/VHT20 STBC, M0 to M7	2	4	-51.6	-51.2			0.1	-44.3	-41.25	3.08
	HT/VHT20 STBC, M0 to M7	3	4	-51.6	-54.4	-53.3		0.1	-44.1	-41.25	2.87
	HT/VHT20 STBC, M0 to M7	4	4	-51.6	-57.7	-55.5	-53.4	0.1	-43.9	-41.25	2.65

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	HE20, M0 to M9 1ss	1	4	-49.0				0.1	-44.9	-41.25	3.68
	HE20, M0 to M9 1ss	2	4	-49.0	-49.3			0.1	-42.1	-41.25	0.82
	HE20, M0 to M9 2ss	2	4	-49.0	-49.3			0.1	-42.1	-41.25	0.82
	HE20, M0 to M9 1ss	3	4	-49.0	-53.2	-51.2		0.1	-42.0	-41.25	0.71
	HE20, M0 to M9 2ss	3	4	-49.0	-53.2	-51.2		0.1	-42.0	-41.25	0.71
	HE20, M0 to M9 3ss	3	4	-49.0	-53.2	-51.2		0.1	-42.0	-41.25	0.71
	HE20, M0 to M9 1ss	4	4	-49.0	-59.9	-57.9	-57.1	0.1	-43.6	-41.25	2.33
	HE20, M0 to M9 2ss	4	4	-49.0	-56.8	-53.4	-50.7	0.1	-41.5	-41.25	0.25
	HE20, M0 to M9 3ss	4	4	-49.0	-56.8	-53.4	-50.7	0.1	-41.5	-41.25	0.25
	HE20, M0 to M9 4ss	4	4	-49.0	-56.8	-53.4	-50.7	0.1	-41.5	-41.25	0.25
	HE20 Beam Forming, M0 to M9 1ss	2	7	-49.0	-56.8			0.1	-41.3	-41.25	0.02
	HE20 Beam Forming, M0 to M9 2ss	2	4	-49.0	-49.3			0.1	-42.1	-41.25	0.82
	HE20 Beam Forming, M0 to M9 1ss	3	9	-52.4	-61.3	-59.2		0.1	-42.1	-41.25	0.82
	HE20 Beam Forming, M0 to M9 2ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20 Beam Forming, M0 to M9 3ss	3	4	-49.0	-53.2	-51.2		0.1	-42.0	-41.25	0.71
	HE20 Beam Forming, M0 to M9 1ss	4	10	-57.5	-62.8	-60.5	-60.1	0.1	-43.7	-41.25	2.48
	HE20 Beam Forming, M0 to M9 2ss	4	7	-52.4	-61.3	-59.2	-58.6	0.1	-43.4	-41.25	2.10
	HE20 Beam Forming, M0 to M9 3ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
	HE20 Beam Forming, M0 to M9 4ss	4	4	-49.0	-56.8	-53.4	-50.7	0.1	-41.5	-41.25	0.25
	HE20 STBC, M0 to M9 2ss	2	4	-49.0	-49.3			0.1	-42.1	-41.25	0.82
	HE20 STBC, M0 to M9 2ss	3	4	-49.0	-53.2	-51.2		0.1	-42.0	-41.25	0.71
	HE20 STBC, M0 to M9 2ss	4	4	-49.0	-56.8	-53.4	-50.7	0.1	-41.5	-41.25	0.25
5510	**Non HT40, 6 to 54 Mbps**	**1**	**4**	**-45.3**				**0.0**	**-41.3**	**-41.25**	**0.00**
	Non HT40, 6 to 54 Mbps	2	4	-50.6	-61.0			0.0	-46.2	-41.25	4.92
	Non HT40, 6 to 54 Mbps	3	4	-50.6	-61.0	-59.6		0.0	-45.7	-41.25	4.45
	Non HT40, 6 to 54 Mbps	4	4	-50.6	-61.0	-59.6	-53.9	0.0	-44.3	-41.25	3.04
	HT/VHT40, M0 to M7	1	4	-47.1				0.1	-43.0	-41.25	1.74
	HT/VHT40, M0 to M7	2	4	-47.1	-60.4			0.1	-42.8	-41.25	1.54
	HT/VHT40, M8 to M15	2	4	-47.1	-60.4			0.1	-42.8	-41.25	1.54
	HT/VHT40, M0 to M7	3	4	-47.1	-60.4	-59.5		0.1	-42.6	-41.25	1.31
	HT/VHT40, M8 to M15	3	4	-47.1	-60.4	-59.5		0.1	-42.6	-41.25	1.31
	HT/VHT40, M16 to M23	3	4	-47.1	-60.4	-59.5		0.1	-42.6	-41.25	1.31
	HT/VHT40, M0 to M7	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HT/VHT40, M8 to M15	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HT/VHT40, M16 to M23	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HT/VHT40, M24 to M31	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HT/VHT40 Beam Forming, M0 to M7	2	7	-50.2	-60.9			0.1	-42.7	-41.25	1.49
	HT/VHT40 Beam Forming, M8 to M15	2	4	-47.1	-60.4			0.1	-42.8	-41.25	1.54
	HT/VHT40 Beam Forming, M0 to M7	3	9	-56.0	-61.8	-61.5		0.1	-45.0	-41.25	3.75
	HT/VHT40 Beam Forming, M8 to M15	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40 Beam Forming, M16 to M23	3	4	-47.1	-60.4	-59.5		0.1	-42.6	-41.25	1.31
	HT/VHT40 Beam Forming, M0 to M7	4	10	-56.0	-61.8	-61.5	-58.8	0.1	-42.7	-41.25	1.48

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	HT/VHT40 Beam Forming, M8 to M15	4	7	-50.2	-60.9	-60.5	-56.0	0.1	-41.5	-41.25	0.25
	HT/VHT40 Beam Forming, M16 to M23	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40 Beam Forming, M24 to M31	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HT/VHT40 STBC, M0 to M7	2	4	-47.1	-60.4			0.1	-42.8	-41.25	1.54
	HT/VHT40 STBC, M0 to M7	3	4	-47.1	-60.4	-59.5		0.1	-42.6	-41.25	1.31
	HT/VHT40 STBC, M0 to M7	4	4	-47.1	-60.4	-59.5	-52.9	0.1	-41.6	-41.25	0.38
	HE40, M0 to M9 1ss	1	4	-48.8				0.1	-44.7	-41.25	3.42
	HE40, M0 to M9 1ss	2	4	-48.8	-59.9			0.1	-44.3	-41.25	3.09
	HE40, M0 to M9 2ss	2	4	-48.8	-59.9			0.1	-44.3	-41.25	3.09
	HE40, M0 to M9 1ss	3	4	-48.8	-59.9	-58.8		0.1	-44.0	-41.25	2.70
	HE40, M0 to M9 2ss	3	4	-48.8	-59.9	-58.8		0.1	-44.0	-41.25	2.70
	HE40, M0 to M9 3ss	3	4	-48.8	-59.9	-58.8		0.1	-44.0	-41.25	2.70
	HE40, M0 to M9 1ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
	HE40, M0 to M9 2ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
	HE40, M0 to M9 3ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
	HE40, M0 to M9 4ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
	HE40 Beam Forming, M0 to M9 1ss	2	7	-48.8	-59.9			0.1	-41.3	-41.25	0.09
	HE40 Beam Forming, M0 to M9 2ss	2	4	-48.8	-59.9			0.1	-44.3	-41.25	3.09
	HE40 Beam Forming, M0 to M9 1ss	3	9	-54.2	-61.1	-60.0		0.1	-43.4	-41.25	2.15
	HE40 Beam Forming, M0 to M9 2ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40 Beam Forming, M0 to M9 3ss	3	4	-48.8	-59.9	-58.8		0.1	-44.0	-41.25	2.70
	HE40 Beam Forming, M0 to M9 1ss	4	10	-56.8	-61.8	-61.2	-59.3	0.1	-43.2	-41.25	1.91
	HE40 Beam Forming, M0 to M9 2ss	4	7	-54.2	-61.1	-60.0	-57.2	0.1	-44.1	-41.25	2.87
	HE40 Beam Forming, M0 to M9 3ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40 Beam Forming, M0 to M9 4ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
	HE40 STBC, M0 to M9 2ss	2	4	-48.8	-59.9			0.1	-44.3	-41.25	3.09
	HE40 STBC, M0 to M9 2ss	3	4	-48.8	-59.9	-58.8		0.1	-44.0	-41.25	2.70
	HE40 STBC, M0 to M9 2ss	4	4	-48.8	-59.9	-58.8	-54.3	0.1	-43.0	-41.25	1.77
5530	Non HT80, 6 to 54 Mbps	1	4	-47.5				0.1	-43.4	-41.25	2.20
	Non HT80, 6 to 54 Mbps	2	4	-47.5	-60.7			0.1	-43.2	-41.25	2.00
	Non HT80, 6 to 54 Mbps	3	4	-47.5	-60.7	-58.9		0.1	-43.0	-41.25	1.71
	Non HT80, 6 to 54 Mbps	4	4	-47.5	-60.7	-58.9	-56.3	0.1	-42.5	-41.25	1.22
	VHT80, M0 to M9 1ss	1	4	-47.7				0.2	-43.5	-41.25	2.23
	VHT80, M0 to M9 1ss	2	4	-47.7	-60.2			0.2	-43.2	-41.25	2.00
	VHT80, M0 to M9 2ss	2	4	-47.7	-60.2			0.2	-43.2	-41.25	2.00
	VHT80, M0 to M9 1ss	3	4	-47.7	-60.2	-59.6		0.2	-43.0	-41.25	1.74
	VHT80, M0 to M9 2ss	3	4	-47.7	-60.2	-59.6		0.2	-43.0	-41.25	1.74
	VHT80, M0 to M9 3ss	3	4	-47.7	-60.2	-59.6		0.2	-43.0	-41.25	1.74
	VHT80, M0 to M9 1ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01
	VHT80, M0 to M9 2ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01
	VHT80, M0 to M9 3ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01
	VHT80, M0 to M9 4ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01

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	VHT80 Beam Forming, M0 to M9 1ss	2	7	-51.4	-61.3			0.2	-43.8	-41.25	2.51
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-47.7	-60.2			0.2	-43.2	-41.25	2.00
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-51.4	-61.3	-60.3		0.2	-41.3	-41.25	0.03
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-47.7	-60.2	-59.6		0.2	-43.0	-41.25	1.74
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-55.8	-61.7	-61.3	-60.7	0.2	-42.9	-41.25	1.63
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-51.4	-61.3	-60.3	-57.8	0.2	-42.5	-41.25	1.29
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01
	VHT80 STBC, M0 to M9 1ss	2	4	-47.7	-60.2			0.2	-43.2	-41.25	2.00
	VHT80 STBC, M0 to M9 1ss	3	4	-47.7	-60.2	-59.6		0.2	-43.0	-41.25	1.74
	VHT80 STBC, M0 to M9 1ss	4	4	-47.7	-60.2	-59.6	-54.6	0.2	-42.3	-41.25	1.01
	HE80, M0 to M9 1ss	1	4	-47.5				0.3	-43.2	-41.25	2.00
	HE80, M0 to M9 1ss	2	4	-47.5	-61.1			0.3	-43.1	-41.25	1.81
	HE80, M0 to M9 2ss	2	4	-47.5	-61.1			0.3	-43.1	-41.25	1.81
	HE80, M0 to M9 1ss	3	4	-47.5	-61.1	-59.0		0.3	-42.8	-41.25	1.53
	HE80, M0 to M9 2ss	3	4	-47.5	-61.1	-59.0		0.3	-42.8	-41.25	1.53
	HE80, M0 to M9 3ss	3	4	-47.5	-61.1	-59.0		0.3	-42.8	-41.25	1.53
	HE80, M0 to M9 1ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
	HE80, M0 to M9 2ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
	HE80, M0 to M9 3ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
	HE80, M0 to M9 4ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
	HE80 Beam Forming, M0 to M9 1ss	2	7	-51.6	-60.7			0.3	-43.8	-41.25	2.60
	HE80 Beam Forming, M0 to M9 2ss	2	4	-47.5	-61.1			0.3	-43.1	-41.25	1.81
	HE80 Beam Forming, M0 to M9 1ss	3	9	-51.6	-60.7	-60.1		0.3	-41.3	-41.25	0.08
	HE80 Beam Forming, M0 to M9 2ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80 Beam Forming, M0 to M9 3ss	3	4	-47.5	-61.1	-59.0		0.3	-42.8	-41.25	1.53
	HE80 Beam Forming, M0 to M9 1ss	4	10	-56.6	-62.1	-61.2	-59.3	0.3	-43.0	-41.25	1.74
	HE80 Beam Forming, M0 to M9 2ss	4	7	-51.6	-60.7	-60.1	-57.4	0.3	-42.5	-41.25	1.26
	HE80 Beam Forming, M0 to M9 3ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80 Beam Forming, M0 to M9 4ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
	HE80 STBC, M0 to M9 1ss	2	4	-47.5	-61.1			0.3	-43.1	-41.25	1.81
	HE80 STBC, M0 to M9 1ss	3	4	-47.5	-61.1	-59.0		0.3	-42.8	-41.25	1.53
	HE80 STBC, M0 to M9 1ss	4	4	-47.5	-61.1	-59.0	-54.1	0.3	-42.0	-41.25	0.75
5570	Non HT160, 6 to 54 Mbps	1	4	-49.8				0.0	-45.8	-41.25	4.50
	Non HT160, 6 to 54 Mbps	2	4	-49.8	-61.6			0.0	-45.5	-41.25	4.23
	Non HT160, 6 to 54 Mbps	3	4	-49.8	-61.6	-57.9		0.0	-44.9	-41.25	3.64
	Non HT160, 6 to 54 Mbps	4	4	-49.8	-61.6	-57.9	-52.9	0.0	-43.4	-41.25	2.17
	VHT160, M0 to M9 1ss	1	4	-47.1				0.4	-42.7	-41.25	1.44
	VHT160, M0 to M9 1ss	2	4	-47.1	-59.0			0.4	-42.4	-41.25	1.17
	VHT160, M0 to M9 2ss	2	4	-47.1	-59.0			0.4	-42.4	-41.25	1.17
	VHT160, M0 to M9 1ss	3	4	-48.4	-60.1	-60.7		0.4	-43.5	-41.25	2.23

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	VHT160, M0 to M9 2ss	3	4	-48.4	-60.1	-60.7		0.4	-43.5	-41.25	2.23
	VHT160, M0 to M9 3ss	3	4	-48.4	-60.1	-60.7		0.4	-43.5	-41.25	2.23
	VHT160, M0 to M9 1ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	VHT160, M0 to M9 2ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	VHT160, M0 to M9 3ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	VHT160, M0 to M9 4ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	VHT160 Beam Forming, M0 to M9 1ss	2	7	-52.5	-62.8			0.4	-44.7	-41.25	3.46
	VHT160 Beam Forming, M0 to M9 2ss	2	4	-47.1	-59.0			0.4	-42.4	-41.25	1.17
	VHT160 Beam Forming, M0 to M9 1ss	3	9	-52.5	-62.8	-60.7		0.4	-42.1	-41.25	0.89
	VHT160 Beam Forming, M0 to M9 2ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23
	VHT160 Beam Forming, M0 to M9 3ss	3	4	-48.4	-60.1	-60.7		0.4	-43.5	-41.25	2.23
	VHT160 Beam Forming, M0 to M9 1ss	4	10	-56.1	-63.3	-62.1	-61.1	0.4	-43.2	-41.25	1.99
	VHT160 Beam Forming, M0 to M9 2ss	4	7	-52.5	-62.8	-60.7	-59.1	0.4	-43.4	-41.25	2.19
	VHT160 Beam Forming, M0 to M9 3ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160 Beam Forming, M0 to M9 4ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	VHT160 STBC, M0 to M9 1ss	2	4	-47.1	-59.0			0.4	-42.4	-41.25	1.17
	VHT160 STBC, M0 to M9 1ss	3	4	-48.4	-60.1	-60.7		0.4	-43.5	-41.25	2.23
	VHT160 STBC, M0 to M9 1ss	4	4	-48.4	-60.1	-60.7	-57.5	0.4	-43.0	-41.25	1.78
	HE160, M0 to M9 1ss	1	4	-50.1				0.4	-45.7	-41.25	4.42
	HE160, M0 to M9 1ss	2	4	-50.1	-60.1			0.4	-45.3	-41.25	4.00
	HE160, M0 to M9 2ss	2	4	-50.1	-60.1			0.4	-45.3	-41.25	4.00
	HE160, M0 to M9 1ss	3	4	-50.1	-60.1	-58.6		0.4	-44.7	-41.25	3.48
	HE160, M0 to M9 2ss	3	4	-50.1	-60.1	-58.6		0.4	-44.7	-41.25	3.48
	HE160, M0 to M9 3ss	3	4	-50.1	-60.1	-58.6		0.4	-44.7	-41.25	3.48
	HE160, M0 to M9 1ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27
	HE160, M0 to M9 2ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27
	HE160, M0 to M9 3ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27
	HE160, M0 to M9 4ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27
	HE160 Beam Forming, M0 to M9 1ss	2	7	-50.1	-60.1			0.4	-42.3	-41.25	1.00
	HE160 Beam Forming, M0 to M9 2ss	2	4	-50.1	-60.1			0.4	-45.3	-41.25	4.00
	HE160 Beam Forming, M0 to M9 1ss	3	9	-58.0	-62.2	-61.5		0.4	-45.9	-41.25	4.70
	HE160 Beam Forming, M0 to M9 2ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160 Beam Forming, M0 to M9 3ss	3	4	-50.1	-60.1	-58.6		0.4	-44.7	-41.25	3.48
	HE160 Beam Forming, M0 to M9 1ss	4	10	-58.0	-62.2	-61.5	-59.0	0.4	-43.4	-41.25	2.13
	HE160 Beam Forming, M0 to M9 2ss	4	7	-51.4	-61.6	-60.1	-56.6	0.4	-42.1	-41.25	0.86
	HE160 Beam Forming, M0 to M9 3ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160 Beam Forming, M0 to M9 4ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27
	HE160 STBC, M0 to M9 1ss	2	4	-50.1	-60.1			0.4	-45.3	-41.25	4.00
	HE160 STBC, M0 to M9 1ss	3	4	-50.1	-60.1	-58.6		0.4	-44.7	-41.25	3.48
	HE160 STBC, M0 to M9 1ss	4	4	-50.1	-60.1	-58.6	-54.1	0.4	-43.5	-41.25	2.27

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Conducted Bandedge Average, 4dBi
5510 MHz, Non HT40, 6 to 54 Mbps

Antenna A

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Conducted Bandedge Average Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Duty Cycle Correction (dB)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	-53.0				0.1	-47.9	-41.25	6.70
	Non HT20, 6 to 54 Mbps	2	5	-53.0	-52.1			0.1	-44.5	-41.25	3.22
	Non HT20, 6 to 54 Mbps	3	5	-53.0	-57.6	-56.0		0.1	-45.3	-41.25	4.03
	Non HT20, 6 to 54 Mbps	4	5	-56.5	-61.0	-60.4	-58.9	0.1	-47.8	-41.25	6.51
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-53.0	-52.1			0.1	-41.5	-41.25	0.22
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-53.0	-60.5	-59.4		0.1	-41.5	-41.25	0.22
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-56.5	-61.0	-60.4	-58.9	0.1	-41.8	-41.25	0.51
	HT/VHT20, M0 to M7	1	5	-51.6				0.1	-46.5	-41.25	5.30
	HT/VHT20, M0 to M7	2	5	-51.6	-51.2			0.1	-43.3	-41.25	2.08
	HT/VHT20, M8 to M15	2	5	-51.6	-51.2			0.1	-43.3	-41.25	2.08
	HT/VHT20, M0 to M7	3	5	-51.6	-57.7	-55.5		0.1	-44.4	-41.25	3.12
	HT/VHT20, M8 to M15	3	5	-51.6	-54.4	-53.3		0.1	-43.1	-41.25	1.87
	HT/VHT20, M16 to M23	3	5	-51.6	-54.4	-53.3		0.1	-43.1	-41.25	1.87
	HT/VHT20, M0 to M7	4	5	-55.1	-62.2	-60.2	-59.4	0.1	-47.3	-41.25	6.07
	HT/VHT20, M8 to M15	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65
	HT/VHT20, M16 to M23	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65
	HT/VHT20, M24 to M31	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65
	HT/VHT20 Beam Forming, M0 to M7	2	8	-51.6	-54.4			0.1	-41.7	-41.25	0.47
	HT/VHT20 Beam Forming, M8 to M15	2	5	-51.6	-51.2			0.1	-43.3	-41.25	2.08
	HT/VHT20 Beam Forming, M0 to M7	3	10	-55.1	-62.2	-60.2		0.1	-43.3	-41.25	2.03
	HT/VHT20 Beam Forming, M8 to M15	3	7	-51.6	-57.7	-55.5		0.1	-42.4	-41.25	1.12
	HT/VHT20 Beam Forming, M16 to M23	3	5	-51.6	-54.4	-53.3		0.1	-43.1	-41.25	1.87
	HT/VHT20 Beam Forming, M0 to M7	4	11	-55.1	-62.2	-60.2	-59.4	0.1	-41.3	-41.25	0.07
	HT/VHT20 Beam Forming, M8 to M15	4	8	-51.6	-60.4	-58.6	-58.4	0.1	-41.7	-41.25	0.42
	HT/VHT20 Beam Forming, M16 to M23	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65
	HT/VHT20 Beam Forming, M24 to M31	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65
	HT/VHT20 STBC, M0 to M7	2	5	-51.6	-51.2			0.1	-43.3	-41.25	2.08
	HT/VHT20 STBC, M0 to M7	3	5	-51.6	-54.4	-53.3		0.1	-43.1	-41.25	1.87
	HT/VHT20 STBC, M0 to M7	4	5	-51.6	-57.7	-55.5	-53.4	0.1	-42.9	-41.25	1.65

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	HE20, M0 to M9 1ss	1	5	-49.0				0.1	-43.9	-41.25	2.68
	HE20, M0 to M9 1ss	2	5	-49.0	-53.2			0.1	-42.5	-41.25	1.28
	HE20, M0 to M9 2ss	2	5	-49.0	-53.2			0.1	-42.5	-41.25	1.28
	HE20, M0 to M9 1ss	3	5	-49.0	-56.8	-53.4		0.1	-42.1	-41.25	0.84
	HE20, M0 to M9 2ss	3	5	-49.0	-56.8	-53.4		0.1	-42.1	-41.25	0.84
	HE20, M0 to M9 3ss	3	5	-49.0	-56.8	-53.4		0.1	-42.1	-41.25	0.84
	HE20, M0 to M9 1ss	4	5	-52.4	-61.3	-59.2	-58.6	0.1	-45.4	-41.25	4.10
	HE20, M0 to M9 2ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
	HE20, M0 to M9 3ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
	HE20, M0 to M9 4ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
	HE20 Beam Forming, M0 to M9 1ss	2	8	-52.4	-61.3			0.1	-43.8	-41.25	2.56
	HE20 Beam Forming, M0 to M9 2ss	2	5	-49.0	-53.2			0.1	-42.5	-41.25	1.28
	HE20 Beam Forming, M0 to M9 1ss	3	10	-57.5	-62.8	-60.5		0.1	-44.9	-41.25	3.64
	HE20 Beam Forming, M0 to M9 2ss	3	7	-52.4	-61.3	-59.2		0.1	-44.1	-41.25	2.82
	HE20 Beam Forming, M0 to M9 3ss	3	5	-49.0	-56.8	-53.4		0.1	-42.1	-41.25	0.84
	HE20 Beam Forming, M0 to M9 1ss	4	11	-57.5	-62.8	-60.5	-60.1	0.1	-42.7	-41.25	1.48
	HE20 Beam Forming, M0 to M9 2ss	4	8	-52.4	-61.3	-59.2	-58.6	0.1	-42.4	-41.25	1.10
	HE20 Beam Forming, M0 to M9 3ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
	HE20 Beam Forming, M0 to M9 4ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
	HE20 STBC, M0 to M9 2ss	2	5	-49.0	-53.2			0.1	-42.5	-41.25	1.28
	HE20 STBC, M0 to M9 2ss	3	5	-49.0	-56.8	-53.4		0.1	-42.1	-41.25	0.84
	HE20 STBC, M0 to M9 2ss	4	5	-49.0	-60.1	-56.4	-54.4	0.1	-42.0	-41.25	0.79
5510	Non HT40, 6 to 54 Mbps	1	5	-50.6				0.0	-45.6	-41.25	4.30
	Non HT40, 6 to 54 Mbps	2	5	-50.6	-61.0			0.0	-45.2	-41.25	3.92
	Non HT40, 6 to 54 Mbps	3	5	-50.6	-61.0	-59.6		0.0	-44.7	-41.25	3.45
	Non HT40, 6 to 54 Mbps	4	5	-50.6	-61.0	-59.6	-53.9	0.0	-43.3	-41.25	2.04
	HT/VHT40, M0 to M7	1	5	-47.1				0.1	-42.0	-41.25	0.74
	HT/VHT40, M0 to M7	2	5	-47.1	-60.4			0.1	-41.8	-41.25	0.54
	HT/VHT40, M8 to M15	2	5	-47.1	-60.4			0.1	-41.8	-41.25	0.54
	HT/VHT40, M0 to M7	3	5	-47.1	-60.4	-59.5		0.1	-41.6	-41.25	0.31
	HT/VHT40, M8 to M15	3	5	-47.1	-60.4	-59.5		0.1	-41.6	-41.25	0.31
	HT/VHT40, M16 to M23	3	5	-47.1	-60.4	-59.5		0.1	-41.6	-41.25	0.31
	HT/VHT40, M0 to M7	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40, M8 to M15	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40, M16 to M23	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40, M24 to M31	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40 Beam Forming, M0 to M7	2	8	-50.2	-60.9			0.1	-41.7	-41.25	0.49
	HT/VHT40 Beam Forming, M8 to M15	2	5	-47.1	-60.4			0.1	-41.8	-41.25	0.54
	HT/VHT40 Beam Forming, M0 to M7	3	10	-56.0	-61.8	-61.5		0.1	-44.0	-41.25	2.75
	HT/VHT40 Beam Forming, M8 to M15	3	7	-50.2	-60.9	-60.5		0.1	-42.4	-41.25	1.13
	HT/VHT40 Beam Forming, M16 to M23	3	5	-47.1	-60.4	-59.5		0.1	-41.6	-41.25	0.31
	HT/VHT40 Beam Forming, M0 to M7	4	11	-56.0	-61.8	-61.5	-58.8	0.1	-41.7	-41.25	0.48

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	HT/VHT40 Beam Forming, M8 to M15	4	8	-56.0	-61.8	-61.5	-58.8	0.1	-44.7	-41.25	3.48
	HT/VHT40 Beam Forming, M16 to M23	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40 Beam Forming, M24 to M31	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HT/VHT40 STBC, M0 to M7	2	5	-47.1	-60.4			0.1	-41.8	-41.25	0.54
	HT/VHT40 STBC, M0 to M7	3	5	-47.1	-60.4	-59.5		0.1	-41.6	-41.25	0.31
	HT/VHT40 STBC, M0 to M7	4	5	-50.2	-60.9	-60.5	-56.0	0.1	-43.5	-41.25	2.25
	HE40, M0 to M9 1ss	1	5	-48.8				0.1	-43.7	-41.25	2.42
	HE40, M0 to M9 1ss	2	5	-48.8	-59.9			0.1	-43.3	-41.25	2.09
	HE40, M0 to M9 2ss	2	5	-48.8	-59.9			0.1	-43.3	-41.25	2.09
	HE40, M0 to M9 1ss	3	5	-48.8	-59.9	-58.8		0.1	-43.0	-41.25	1.70
	HE40, M0 to M9 2ss	3	5	-48.8	-59.9	-58.8		0.1	-43.0	-41.25	1.70
	HE40, M0 to M9 3ss	3	5	-48.8	-59.9	-58.8		0.1	-43.0	-41.25	1.70
	HE40, M0 to M9 1ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40, M0 to M9 2ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40, M0 to M9 3ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40, M0 to M9 4ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40 Beam Forming, M0 to M9 1ss	2	8	-54.2	-61.1			0.1	-45.3	-41.25	4.01
	HE40 Beam Forming, M0 to M9 2ss	2	5	-48.8	-59.9			0.1	-43.3	-41.25	2.09
	HE40 Beam Forming, M0 to M9 1ss	3	10	-54.2	-61.1	-60.0		0.1	-42.4	-41.25	1.15
	HE40 Beam Forming, M0 to M9 2ss	3	7	-54.2	-61.1	-60.0		0.1	-45.4	-41.25	4.15
	HE40 Beam Forming, M0 to M9 3ss	3	5	-48.8	-59.9	-58.8		0.1	-43.0	-41.25	1.70
	HE40 Beam Forming, M0 to M9 1ss	4	11	-56.8	-61.8	-61.2	-59.3	0.1	-42.2	-41.25	0.91
	HE40 Beam Forming, M0 to M9 2ss	4	8	-54.2	-61.1	-60.0	-57.2	0.1	-43.1	-41.25	1.87
	HE40 Beam Forming, M0 to M9 3ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40 Beam Forming, M0 to M9 4ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
	HE40 STBC, M0 to M9 2ss	2	5	-48.8	-59.9			0.1	-43.3	-41.25	2.09
	HE40 STBC, M0 to M9 2ss	3	5	-48.8	-59.9	-58.8		0.1	-43.0	-41.25	1.70
	HE40 STBC, M0 to M9 2ss	4	5	-48.8	-59.9	-58.8	-54.3	0.1	-42.0	-41.25	0.77
5530	Non HT80, 6 to 54 Mbps	1	5	-47.5				0.1	-42.4	-41.25	1.20
	Non HT80, 6 to 54 Mbps	2	5	-47.5	-60.7			0.1	-42.2	-41.25	1.00
	Non HT80, 6 to 54 Mbps	3	5	-47.5	-60.7	-58.9		0.1	-42.0	-41.25	0.71
	Non HT80, 6 to 54 Mbps	4	5	-47.5	-60.7	-58.9	-56.3	0.1	-41.5	-41.25	0.22
	VHT80, M0 to M9 1ss	1	5	-47.7				0.2	-42.5	-41.25	1.23
	VHT80, M0 to M9 1ss	2	5	-47.7	-60.2			0.2	-42.2	-41.25	1.00
	VHT80, M0 to M9 2ss	2	5	-47.7	-60.2			0.2	-42.2	-41.25	1.00
	VHT80, M0 to M9 1ss	3	5	-47.7	-60.2	-59.6		0.2	-42.0	-41.25	0.74
	VHT80, M0 to M9 2ss	3	5	-47.7	-60.2	-59.6		0.2	-42.0	-41.25	0.74
	VHT80, M0 to M9 3ss	3	5	-47.7	-60.2	-59.6		0.2	-42.0	-41.25	0.74
	VHT80, M0 to M9 1ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	VHT80, M0 to M9 2ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	VHT80, M0 to M9 3ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	VHT80, M0 to M9 4ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01

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	VHT80 Beam Forming, M0 to M9 1ss	2	8	-51.4	-61.3			0.2	-42.8	-41.25	1.51
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-47.7	-60.2			0.2	-42.2	-41.25	1.00
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-55.8	-61.7	-61.3		0.2	-43.7	-41.25	2.46
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-51.4	-61.3	-60.3		0.2	-43.3	-41.25	2.03
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-47.7	-60.2	-59.6		0.2	-42.0	-41.25	0.74
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-55.8	-61.7	-61.3	-60.7	0.2	-41.9	-41.25	0.63
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-51.4	-61.3	-60.3	-57.8	0.2	-41.5	-41.25	0.29
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	VHT80 STBC, M0 to M9 1ss	2	5	-47.7	-60.2			0.2	-42.2	-41.25	1.00
	VHT80 STBC, M0 to M9 1ss	3	5	-47.7	-60.2	-59.6		0.2	-42.0	-41.25	0.74
	VHT80 STBC, M0 to M9 1ss	4	5	-47.7	-60.2	-59.6	-54.6	0.2	-41.3	-41.25	0.01
	HE80, M0 to M9 1ss	1	5	-47.5				0.3	-42.2	-41.25	1.00
	HE80, M0 to M9 1ss	2	5	-47.5	-61.1			0.3	-42.1	-41.25	0.81
	HE80, M0 to M9 2ss	2	5	-47.5	-61.1			0.3	-42.1	-41.25	0.81
	HE80, M0 to M9 1ss	3	5	-47.5	-61.1	-59.0		0.3	-41.8	-41.25	0.53
	HE80, M0 to M9 2ss	3	5	-47.5	-61.1	-59.0		0.3	-41.8	-41.25	0.53
	HE80, M0 to M9 3ss	3	5	-47.5	-61.1	-59.0		0.3	-41.8	-41.25	0.53
	HE80, M0 to M9 1ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80, M0 to M9 2ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80, M0 to M9 3ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80, M0 to M9 4ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80 Beam Forming, M0 to M9 1ss	2	8	-51.6	-60.7			0.3	-42.8	-41.25	1.60
	HE80 Beam Forming, M0 to M9 2ss	2	5	-47.5	-61.1			0.3	-42.1	-41.25	0.81
	HE80 Beam Forming, M0 to M9 1ss	3	10	-56.6	-62.1	-61.2		0.3	-44.2	-41.25	2.98
	HE80 Beam Forming, M0 to M9 2ss	3	7	-51.6	-60.7	-60.1		0.3	-43.3	-41.25	2.08
	HE80 Beam Forming, M0 to M9 3ss	3	5	-47.5	-61.1	-59.0		0.3	-41.8	-41.25	0.53
	HE80 Beam Forming, M0 to M9 1ss	4	11	-56.6	-62.1	-61.2	-59.3	0.3	-42.0	-41.25	0.74
	HE80 Beam Forming, M0 to M9 2ss	4	8	-51.6	-60.7	-60.1	-57.4	0.3	-41.5	-41.25	0.26
	HE80 Beam Forming, M0 to M9 3ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80 Beam Forming, M0 to M9 4ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
	HE80 STBC, M0 to M9 1ss	2	5	-47.5	-61.1			0.3	-42.1	-41.25	0.81
	HE80 STBC, M0 to M9 1ss	3	5	-47.5	-61.1	-59.0		0.3	-41.8	-41.25	0.53
	HE80 STBC, M0 to M9 1ss	4	5	-51.6	-60.7	-60.1	-57.4	0.3	-44.5	-41.25	3.26
5570	Non HT160, 6 to 54 Mbps	1	5	-49.8				0.0	-44.8	-41.25	3.50
	Non HT160, 6 to 54 Mbps	2	5	-49.8	-61.6			0.0	-44.5	-41.25	3.23
	Non HT160, 6 to 54 Mbps	3	5	-49.8	-61.6	-57.9		0.0	-43.9	-41.25	2.64
	Non HT160, 6 to 54 Mbps	4	5	-49.8	-61.6	-57.9	-52.9	0.0	-42.4	-41.25	1.17
	VHT160, M0 to M9 1ss	1	5	-48.4				0.4	-43.0	-41.25	1.74
	VHT160, M0 to M9 1ss	2	5	-48.4	-60.1			0.4	-42.7	-41.25	1.46
	VHT160, M0 to M9 2ss	2	5	-48.4	-60.1			0.4	-42.7	-41.25	1.46
	VHT160, M0 to M9 1ss	3	5	-48.4	-60.1	-60.7		0.4	-42.5	-41.25	1.23

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	VHT160, M0 to M9 2ss	3	5	-48.4	-60.1	-60.7		0.4	-42.5	-41.25	1.23
	VHT160, M0 to M9 3ss	3	5	-48.4	-60.1	-60.7		0.4	-42.5	-41.25	1.23
	VHT160, M0 to M9 1ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160, M0 to M9 2ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160, M0 to M9 3ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160, M0 to M9 4ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160 Beam Forming, M0 to M9 1ss	2	8	-52.5	-62.8			0.4	-43.7	-41.25	2.46
	VHT160 Beam Forming, M0 to M9 2ss	2	5	-48.4	-60.1			0.4	-42.7	-41.25	1.46
	VHT160 Beam Forming, M0 to M9 1ss	3	10	-56.1	-63.3	-62.1		0.4	-44.1	-41.25	2.86
	VHT160 Beam Forming, M0 to M9 2ss	3	7	-52.5	-62.8	-60.7		0.4	-44.1	-41.25	2.89
	VHT160 Beam Forming, M0 to M9 3ss	3	5	-48.4	-60.1	-60.7		0.4	-42.5	-41.25	1.23
	VHT160 Beam Forming, M0 to M9 1ss	4	11	-56.1	-63.3	-62.1	-61.1	0.4	-42.2	-41.25	0.99
	VHT160 Beam Forming, M0 to M9 2ss	4	8	-52.5	-62.8	-60.7	-59.1	0.4	-42.4	-41.25	1.19
	VHT160 Beam Forming, M0 to M9 3ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160 Beam Forming, M0 to M9 4ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	VHT160 STBC, M0 to M9 1ss	2	5	-48.4	-60.1			0.4	-42.7	-41.25	1.46
	VHT160 STBC, M0 to M9 1ss	3	5	-48.4	-60.1	-60.7		0.4	-42.5	-41.25	1.23
	VHT160 STBC, M0 to M9 1ss	4	5	-48.4	-60.1	-60.7	-57.5	0.4	-42.0	-41.25	0.78
	HE160, M0 to M9 1ss	1	5	-50.1				0.4	-44.7	-41.25	3.42
	HE160, M0 to M9 1ss	2	5	-50.1	-60.1			0.4	-44.3	-41.25	3.00
	HE160, M0 to M9 2ss	2	5	-50.1	-60.1			0.4	-44.3	-41.25	3.00
	HE160, M0 to M9 1ss	3	5	-50.1	-60.1	-58.6		0.4	-43.7	-41.25	2.48
	HE160, M0 to M9 2ss	3	5	-50.1	-60.1	-58.6		0.4	-43.7	-41.25	2.48
	HE160, M0 to M9 3ss	3	5	-50.1	-60.1	-58.6		0.4	-43.7	-41.25	2.48
	HE160, M0 to M9 1ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160, M0 to M9 2ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160, M0 to M9 3ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160, M0 to M9 4ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160 Beam Forming, M0 to M9 1ss	**2**	**8**	**-50.1**	**-60.1**			**0.4**	**-41.3**	**-41.25**	**0.00**
	HE160 Beam Forming, M0 to M9 2ss	2	5	-50.1	-60.1			0.4	-44.3	-41.25	3.00
	HE160 Beam Forming, M0 to M9 1ss	3	10	-58.0	-62.2	-61.5		0.4	-44.9	-41.25	3.70
	HE160 Beam Forming, M0 to M9 2ss	3	7	-50.1	-60.1	-58.6		0.4	-41.7	-41.25	0.48
	HE160 Beam Forming, M0 to M9 3ss	3	5	-50.1	-60.1	-58.6		0.4	-43.7	-41.25	2.48
	HE160 Beam Forming, M0 to M9 1ss	4	11	-58.0	-62.2	-61.5	-59.0	0.4	-42.4	-41.25	1.13
	HE160 Beam Forming, M0 to M9 2ss	4	8	-58.0	-62.2	-61.5	-59.0	0.4	-45.4	-41.25	4.13
	HE160 Beam Forming, M0 to M9 3ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160 Beam Forming, M0 to M9 4ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27
	HE160 STBC, M0 to M9 1ss	2	5	-50.1	-60.1			0.4	-44.3	-41.25	3.00
	HE160 STBC, M0 to M9 1ss	3	5	-50.1	-60.1	-58.6		0.4	-43.7	-41.25	2.48
	HE160 STBC, M0 to M9 1ss	4	5	-50.1	-60.1	-58.6	-54.1	0.4	-42.5	-41.25	1.27

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Conducted Bandedge Average, 5dBi
5570 MHz, HE160 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

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Conducted Bandedge Average Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Duty Cycle Correction (dB)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	-53.0				0.1	-46.9	-41.25	5.70
	Non HT20, 6 to 54 Mbps	2	6	-53.0	-52.1			0.1	-43.5	-41.25	2.22
	Non HT20, 6 to 54 Mbps	3	6	-53.0	-59.2	-57.8		0.1	-45.0	-41.25	3.74
	Non HT20, 6 to 54 Mbps	4	6	-60.2	-63.5	-61.7	-61.2	0.1	-49.4	-41.25	8.17
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-53.0	-55.3			0.1	-41.9	-41.25	0.69
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-56.5	-61.0	-60.4		0.1	-43.0	-41.25	1.74
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-60.2	-63.5	-61.7	-61.2	0.1	-43.4	-41.25	2.17
	HT/VHT20, M0 to M7	1	6	-51.6				0.1	-45.5	-41.25	4.30
	HT/VHT20, M0 to M7	2	6	-51.6	-51.2			0.1	-42.3	-41.25	1.08
	HT/VHT20, M8 to M15	2	6	-51.6	-51.2			0.1	-42.3	-41.25	1.08
	HT/VHT20, M0 to M7	3	6	-51.6	-59.8	-57.5		0.1	-44.1	-41.25	2.81
	HT/VHT20, M8 to M15	3	6	-51.6	-54.4	-53.3		0.1	-42.1	-41.25	0.87
	HT/VHT20, M16 to M23	3	6	-51.6	-54.4	-53.3		0.1	-42.1	-41.25	0.87
	HT/VHT20, M0 to M7	4	6	-59.4	-63.0	-62.0	-61.7	0.1	-49.2	-41.25	7.99
	HT/VHT20, M8 to M15	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65
	HT/VHT20, M16 to M23	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65
	HT/VHT20, M24 to M31	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65
	HT/VHT20 Beam Forming, M0 to M7	2	9	-51.6	-57.7			0.1	-41.6	-41.25	0.34
	HT/VHT20 Beam Forming, M8 to M15	2	6	-51.6	-51.2			0.1	-42.3	-41.25	1.08
	HT/VHT20 Beam Forming, M0 to M7	3	11	-55.1	-62.2	-60.2		0.1	-42.3	-41.25	1.03
	HT/VHT20 Beam Forming, M8 to M15	3	8	-51.6	-57.7	-55.5		0.1	-41.4	-41.25	0.12
	HT/VHT20 Beam Forming, M16 to M23	3	6	-51.6	-54.4	-53.3		0.1	-42.1	-41.25	0.87
	HT/VHT20 Beam Forming, M0 to M7	4	12	-59.4	-63.0	-62.0	-61.7	0.1	-43.2	-41.25	1.99
	HT/VHT20 Beam Forming, M8 to M15	4	9	-55.1	-62.2	-60.2	-59.4	0.1	-43.3	-41.25	2.07
	HT/VHT20 Beam Forming, M16 to M23	4	7	-51.6	-59.8	-57.5	-55.1	0.1	-41.9	-41.25	0.61
	HT/VHT20 Beam Forming, M24 to M31	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65
	HT/VHT20 STBC, M0 to M7	2	6	-51.6	-51.2			0.1	-42.3	-41.25	1.08
	HT/VHT20 STBC, M0 to M7	3	6	-51.6	-54.4	-53.3		0.1	-42.1	-41.25	0.87
	HT/VHT20 STBC, M0 to M7	4	6	-51.6	-57.7	-55.5	-53.4	0.1	-41.9	-41.25	0.65

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	HE20, M0 to M9 1ss	1	6	-49.0				0.1	-42.9	-41.25	1.68
	HE20, M0 to M9 1ss	2	6	-49.0	-53.2			0.1	-41.5	-41.25	0.28
	HE20, M0 to M9 2ss	2	6	-49.0	-53.2			0.1	-41.5	-41.25	0.28
	HE20, M0 to M9 1ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20, M0 to M9 2ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20, M0 to M9 3ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20, M0 to M9 1ss	4	6	-57.5	-62.8	-60.5	-60.1	0.1	-47.7	-41.25	6.48
	HE20, M0 to M9 2ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
	HE20, M0 to M9 3ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
	HE20, M0 to M9 4ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
	HE20 Beam Forming, M0 to M9 1ss	2	9	-52.4	-61.3			0.1	-42.8	-41.25	1.56
	HE20 Beam Forming, M0 to M9 2ss	2	6	-49.0	-53.2			0.1	-41.5	-41.25	0.28
	HE20 Beam Forming, M0 to M9 1ss	3	11	-57.5	-62.8	-60.5		0.1	-43.9	-41.25	2.64
	HE20 Beam Forming, M0 to M9 2ss	3	8	-52.4	-61.3	-59.2		0.1	-43.1	-41.25	1.82
	HE20 Beam Forming, M0 to M9 3ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20 Beam Forming, M0 to M9 1ss	4	12	-57.5	-62.8	-60.5	-60.1	0.1	-41.7	-41.25	0.48
	HE20 Beam Forming, M0 to M9 2ss	**4**	**9**	**-52.4**	**-61.3**	**-59.2**	**-58.6**	**0.1**	**-41.4**	**-41.25**	**0.10**
	HE20 Beam Forming, M0 to M9 3ss	4	7	-52.4	-61.3	-59.2	-58.6	0.1	-43.4	-41.25	2.10
	HE20 Beam Forming, M0 to M9 4ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
	HE20 STBC, M0 to M9 2ss	2	6	-49.0	-53.2			0.1	-41.5	-41.25	0.28
	HE20 STBC, M0 to M9 2ss	3	6	-49.0	-60.1	-56.4		0.1	-41.9	-41.25	0.68
	HE20 STBC, M0 to M9 2ss	4	6	-49.0	-59.9	-57.9	-57.1	0.1	-41.6	-41.25	0.33
5510	Non HT40, 6 to 54 Mbps	1	6	-50.6				0.0	-44.6	-41.25	3.30
	Non HT40, 6 to 54 Mbps	2	6	-50.6	-61.0			0.0	-44.2	-41.25	2.92
	Non HT40, 6 to 54 Mbps	3	6	-50.6	-61.0	-59.6		0.0	-43.7	-41.25	2.45
	Non HT40, 6 to 54 Mbps	4	6	-50.6	-61.0	-59.6	-53.9	0.0	-42.3	-41.25	1.04
	HT/VHT40, M0 to M7	1	6	-50.2				0.1	-44.1	-41.25	2.84
	HT/VHT40, M0 to M7	2	6	-50.2	-60.9			0.1	-43.7	-41.25	2.49
	HT/VHT40, M8 to M15	2	6	-50.2	-60.9			0.1	-43.7	-41.25	2.49
	HT/VHT40, M0 to M7	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40, M8 to M15	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40, M16 to M23	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40, M0 to M7	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40, M8 to M15	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40, M16 to M23	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40, M24 to M31	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40 Beam Forming, M0 to M7	2	9	-56.0	-61.8			0.1	-45.9	-41.25	4.63
	HT/VHT40 Beam Forming, M8 to M15	2	6	-50.2	-60.9			0.1	-43.7	-41.25	2.49
	HT/VHT40 Beam Forming, M0 to M7	3	11	-56.0	-61.8	-61.5		0.1	-43.0	-41.25	1.75
	HT/VHT40 Beam Forming, M8 to M15	3	8	-50.2	-60.9	-60.5		0.1	-41.4	-41.25	0.13
	HT/VHT40 Beam Forming, M16 to M23	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40 Beam Forming, M0 to M7	4	12	-59.0	-62.9	-61.9	-60.8	0.1	-42.8	-41.25	1.52

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	HT/VHT40 Beam Forming, M8 to M15	4	9	-56.0	-61.8	-61.5	-58.8	0.1	-43.7	-41.25	2.48
	HT/VHT40 Beam Forming, M16 to M23	4	7	-50.2	-60.9	-60.5	-56.0	0.1	-41.5	-41.25	0.25
	HT/VHT40 Beam Forming, M24 to M31	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HT/VHT40 STBC, M0 to M7	2	6	-50.2	-60.9			0.1	-43.7	-41.25	2.49
	HT/VHT40 STBC, M0 to M7	3	6	-50.2	-60.9	-60.5		0.1	-43.4	-41.25	2.13
	HT/VHT40 STBC, M0 to M7	4	6	-50.2	-60.9	-60.5	-56.0	0.1	-42.5	-41.25	1.25
	HE40, M0 to M9 1ss	1	6	-48.8				0.1	-42.7	-41.25	1.42
	HE40, M0 to M9 1ss	2	6	-48.8	-59.9			0.1	-42.3	-41.25	1.09
	HE40, M0 to M9 2ss	2	6	-48.8	-59.9			0.1	-42.3	-41.25	1.09
	HE40, M0 to M9 1ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40, M0 to M9 2ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40, M0 to M9 3ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40, M0 to M9 1ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40, M0 to M9 2ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40, M0 to M9 3ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40, M0 to M9 4ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40 Beam Forming, M0 to M9 1ss	2	9	-54.2	-61.1			0.1	-44.3	-41.25	3.01
	HE40 Beam Forming, M0 to M9 2ss	2	6	-48.8	-59.9			0.1	-42.3	-41.25	1.09
	HE40 Beam Forming, M0 to M9 1ss	3	11	-54.2	-61.1	-60.0		0.1	-41.4	-41.25	0.15
	HE40 Beam Forming, M0 to M9 2ss	3	8	-54.2	-61.1	-60.0		0.1	-44.4	-41.25	3.15
	HE40 Beam Forming, M0 to M9 3ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40 Beam Forming, M0 to M9 1ss	4	12	-59.9	-62.7	-61.7	-61.5	0.1	-43.2	-41.25	1.93
	HE40 Beam Forming, M0 to M9 2ss	4	9	-54.2	-61.1	-60.0	-57.2	0.1	-42.1	-41.25	0.87
	HE40 Beam Forming, M0 to M9 3ss	4	7	-54.2	-61.1	-60.0	-57.2	0.1	-44.1	-41.25	2.87
	HE40 Beam Forming, M0 to M9 4ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
	HE40 STBC, M0 to M9 2ss	2	6	-48.8	-59.9			0.1	-42.3	-41.25	1.09
	HE40 STBC, M0 to M9 2ss	3	6	-48.8	-59.9	-58.8		0.1	-42.0	-41.25	0.70
	HE40 STBC, M0 to M9 2ss	4	6	-54.2	-61.1	-60.0	-57.2	0.1	-45.1	-41.25	3.87
5530	Non HT80, 6 to 54 Mbps	1	6	-47.5				0.1	-41.4	-41.25	0.20
	Non HT80, 6 to 54 Mbps	2	6	-52.3	-61.7			0.1	-45.8	-41.25	4.53
	Non HT80, 6 to 54 Mbps	3	6	-52.3	-61.7	-59.8		0.1	-45.1	-41.25	3.88
	Non HT80, 6 to 54 Mbps	4	6	-52.3	-61.7	-59.8	-57.5	0.1	-44.2	-41.25	2.97
	VHT80, M0 to M9 1ss	1	6	-47.7				0.2	-41.5	-41.25	0.23
	VHT80, M0 to M9 1ss	2	6	-51.4	-61.3			0.2	-44.8	-41.25	3.51
	VHT80, M0 to M9 2ss	2	6	-51.4	-61.3			0.2	-44.8	-41.25	3.51
	VHT80, M0 to M9 1ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80, M0 to M9 2ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80, M0 to M9 3ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80, M0 to M9 1ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	VHT80, M0 to M9 2ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	VHT80, M0 to M9 3ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	VHT80, M0 to M9 4ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29

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	VHT80 Beam Forming, M0 to M9 1ss	2	9	-51.4	-61.3			0.2	-41.8	-41.25	0.51
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-51.4	-61.3			0.2	-44.8	-41.25	3.51
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-55.8	-61.7	-61.3		0.2	-42.7	-41.25	1.46
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-51.4	-61.3	-60.3		0.2	-42.3	-41.25	1.03
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-59.0	-62.5	-61.8	-61.8	0.2	-42.8	-41.25	1.56
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-55.8	-61.7	-61.3	-60.7	0.2	-43.9	-41.25	2.63
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-51.4	-61.3	-60.3	-57.8	0.2	-42.5	-41.25	1.29
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	VHT80 STBC, M0 to M9 1ss	2	6	-51.4	-61.3			0.2	-44.8	-41.25	3.51
	VHT80 STBC, M0 to M9 1ss	3	6	-51.4	-61.3	-60.3		0.2	-44.3	-41.25	3.03
	VHT80 STBC, M0 to M9 1ss	4	6	-51.4	-61.3	-60.3	-57.8	0.2	-43.5	-41.25	2.29
	HE80, M0 to M9 1ss	1	6	-51.6				0.3	-45.3	-41.25	4.10
	HE80, M0 to M9 1ss	2	6	-51.6	-60.7			0.3	-44.8	-41.25	3.60
	HE80, M0 to M9 2ss	2	6	-51.6	-60.7			0.3	-44.8	-41.25	3.60
	HE80, M0 to M9 1ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80, M0 to M9 2ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80, M0 to M9 3ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80, M0 to M9 1ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80, M0 to M9 2ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80, M0 to M9 3ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80, M0 to M9 4ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80 Beam Forming, M0 to M9 1ss	2	9	-51.6	-60.7			0.3	-41.8	-41.25	0.60
	HE80 Beam Forming, M0 to M9 2ss	2	6	-51.6	-60.7			0.3	-44.8	-41.25	3.60
	HE80 Beam Forming, M0 to M9 1ss	3	11	-56.6	-62.1	-61.2		0.3	-43.2	-41.25	1.98
	HE80 Beam Forming, M0 to M9 2ss	3	8	-51.6	-60.7	-60.1		0.3	-42.3	-41.25	1.08
	HE80 Beam Forming, M0 to M9 3ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80 Beam Forming, M0 to M9 1ss	4	12	-59.0	-62.0	-62.0	-61.4	0.3	-42.6	-41.25	1.39
	HE80 Beam Forming, M0 to M9 2ss	4	9	-56.6	-62.1	-61.2	-59.3	0.3	-44.0	-41.25	2.74
	HE80 Beam Forming, M0 to M9 3ss	4	7	-51.6	-60.7	-60.1	-57.4	0.3	-42.5	-41.25	1.26
	HE80 Beam Forming, M0 to M9 4ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
	HE80 STBC, M0 to M9 1ss	2	6	-51.6	-60.7			0.3	-44.8	-41.25	3.60
	HE80 STBC, M0 to M9 1ss	3	6	-51.6	-60.7	-60.1		0.3	-44.3	-41.25	3.08
	HE80 STBC, M0 to M9 1ss	4	6	-51.6	-60.7	-60.1	-57.4	0.3	-43.5	-41.25	2.26
5570	Non HT160, 6 to 54 Mbps	1	6	-49.8				0.0	-43.8	-41.25	2.50
	Non HT160, 6 to 54 Mbps	2	6	-49.8	-61.6			0.0	-43.5	-41.25	2.23
	Non HT160, 6 to 54 Mbps	3	6	-49.8	-61.6	-57.9		0.0	-42.9	-41.25	1.64
	Non HT160, 6 to 54 Mbps	4	6	-49.8	-61.6	-57.9	-52.9	0.0	-41.4	-41.25	0.17
	VHT160, M0 to M9 1ss	1	6	-48.4				0.4	-42.0	-41.25	0.74
	VHT160, M0 to M9 1ss	2	6	-48.4	-60.1			0.4	-41.7	-41.25	0.46
	VHT160, M0 to M9 2ss	2	6	-48.4	-60.1			0.4	-41.7	-41.25	0.46
	VHT160, M0 to M9 1ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23

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	VHT160, M0 to M9 2ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23
	VHT160, M0 to M9 3ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23
	VHT160, M0 to M9 1ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160, M0 to M9 2ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160, M0 to M9 3ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160, M0 to M9 4ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160 Beam Forming, M0 to M9 1ss	2	9	-52.5	-62.8			0.4	-42.7	-41.25	1.46
	VHT160 Beam Forming, M0 to M9 2ss	2	6	-48.4	-60.1			0.4	-41.7	-41.25	0.46
	VHT160 Beam Forming, M0 to M9 1ss	3	11	-56.1	-63.3	-62.1		0.4	-43.1	-41.25	1.86
	VHT160 Beam Forming, M0 to M9 2ss	3	8	-52.5	-62.8	-60.7		0.4	-43.1	-41.25	1.89
	VHT160 Beam Forming, M0 to M9 3ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23
	VHT160 Beam Forming, M0 to M9 1ss	4	12	-61.1	-63.6	-63.2	-62.9	0.4	-44.2	-41.25	2.91
	VHT160 Beam Forming, M0 to M9 2ss	4	9	-52.5	-62.8	-60.7	-59.1	0.4	-41.4	-41.25	0.19
	VHT160 Beam Forming, M0 to M9 3ss	4	7	-52.5	-62.8	-60.7	-59.1	0.4	-43.4	-41.25	2.19
	VHT160 Beam Forming, M0 to M9 4ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	VHT160 STBC, M0 to M9 1ss	2	6	-48.4	-60.1			0.4	-41.7	-41.25	0.46
	VHT160 STBC, M0 to M9 1ss	3	6	-48.4	-60.1	-60.7		0.4	-41.5	-41.25	0.23
	VHT160 STBC, M0 to M9 1ss	4	6	-52.5	-62.8	-60.7	-59.1	0.4	-44.4	-41.25	3.19
	HE160, M0 to M9 1ss	1	6	-50.1				0.4	-43.7	-41.25	2.42
	HE160, M0 to M9 1ss	2	6	-50.1	-60.1			0.4	-43.3	-41.25	2.00
	HE160, M0 to M9 2ss	2	6	-50.1	-60.1			0.4	-43.3	-41.25	2.00
	HE160, M0 to M9 1ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160, M0 to M9 2ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160, M0 to M9 3ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160, M0 to M9 1ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160, M0 to M9 2ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160, M0 to M9 3ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160, M0 to M9 4ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160 Beam Forming, M0 to M9 1ss	2	9	-51.4	-61.6			0.4	-41.6	-41.25	0.32
	HE160 Beam Forming, M0 to M9 2ss	2	6	-50.1	-60.1			0.4	-43.3	-41.25	2.00
	HE160 Beam Forming, M0 to M9 1ss	3	11	-58.0	-62.2	-61.5		0.4	-43.9	-41.25	2.70
	HE160 Beam Forming, M0 to M9 2ss	3	8	-51.4	-61.6	-60.1		0.4	-42.1	-41.25	0.82
	HE160 Beam Forming, M0 to M9 3ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160 Beam Forming, M0 to M9 1ss	4	12	-58.0	-62.2	-61.5	-59.0	0.4	-41.4	-41.25	0.13
	HE160 Beam Forming, M0 to M9 2ss	4	9	-58.0	-62.2	-61.5	-59.0	0.4	-44.4	-41.25	3.13
	HE160 Beam Forming, M0 to M9 3ss	4	7	-51.4	-61.6	-60.1	-56.6	0.4	-42.1	-41.25	0.86
	HE160 Beam Forming, M0 to M9 4ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27
	HE160 STBC, M0 to M9 1ss	2	6	-50.1	-60.1			0.4	-43.3	-41.25	2.00
	HE160 STBC, M0 to M9 1ss	3	6	-50.1	-60.1	-58.6		0.4	-42.7	-41.25	1.48
	HE160 STBC, M0 to M9 1ss	4	6	-50.1	-60.1	-58.6	-54.1	0.4	-41.5	-41.25	0.27

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Conducted Bandedge Average, 6dBi
5500 MHz, HE20 Beam Forming, M0 to M9 2ss

Antenna A

Antenna B

Antenna C

Antenna D

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Conducted Bandedge Peak Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	4	-36.8				-32.7	-21.25	11.50
	Non HT20, 6 to 54 Mbps	2	4	-36.8	-34.0			-28.1	-21.25	6.87
	Non HT20, 6 to 54 Mbps	3	4	-36.8	-38.6	-38.9		-29.2	-21.25	7.93
	Non HT20, 6 to 54 Mbps	4	4	-36.8	-47.5	-47.2	-46.9	-31.7	-21.25	10.45
	Non HT20 Beam Forming, 6 to 54 Mbps	2	7	-36.8	-34.0			-25.1	-21.25	3.87
	Non HT20 Beam Forming, 6 to 54 Mbps	3	9	-36.8	-43.5	-42.0		-25.9	-21.25	4.69
	Non HT20 Beam Forming, 6 to 54 Mbps	4	10	-40.7	-49.4	-48.7	-47.1	-28.8	-21.25	7.57
	HT/VHT20, M0 to M7	1	4	-37.0				-32.9	-21.25	11.70
	HT/VHT20, M0 to M7	2	4	-37.0	-35.7			-29.2	-21.25	7.99
	HT/VHT20, M8 to M15	2	4	-37.0	-35.7			-29.2	-21.25	7.99
	HT/VHT20, M0 to M7	3	4	-37.0	-37.9	-37.4		-28.6	-21.25	7.34
	HT/VHT20, M8 to M15	3	4	-37.0	-37.9	-37.4		-28.6	-21.25	7.34
	HT/VHT20, M16 to M23	3	4	-37.0	-37.9	-37.4		-28.6	-21.25	7.34
	HT/VHT20, M0 to M7	4	4	-37.0	-47.9	-45.5	-40.7	-30.8	-21.25	9.53
	HT/VHT20, M8 to M15	4	4	-37.0	-42.9	-41.8	-41.0	-30.0	-21.25	8.72
	HT/VHT20, M16 to M23	4	4	-37.0	-42.9	-41.8	-41.0	-30.0	-21.25	8.72
	HT/VHT20, M24 to M31	4	4	-37.0	-42.9	-41.8	-41.0	-30.0	-21.25	8.72
	HT/VHT20 Beam Forming, M0 to M7	2	7	-37.0	-35.7			-26.2	-21.25	4.99
	HT/VHT20 Beam Forming, M8 to M15	2	4	-37.0	-35.7			-29.2	-21.25	7.99
	HT/VHT20 Beam Forming, M0 to M7	3	9	-37.0	-48.2	-48.5		-27.4	-21.25	6.10
	HT/VHT20 Beam Forming, M8 to M15	3	6	-37.0	-37.9	-37.4		-26.6	-21.25	5.34
	HT/VHT20 Beam Forming, M16 to M23	3	4	-37.0	-37.9	-37.4		-28.6	-21.25	7.34
	HT/VHT20 Beam Forming, M0 to M7	4	10	-40.6	-49.4	-47.6	-48.9	-28.8	-21.25	7.60
	HT/VHT20 Beam Forming, M8 to M15	4	7	-37.0	-47.9	-45.5	-40.7	-27.8	-21.25	6.53
	HT/VHT20 Beam Forming, M16 to M23	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72
	HT/VHT20 Beam Forming, M24 to M31	4	4	-37.0	-42.9	-41.8	-41.0	-30.0	-21.25	8.72
	HT/VHT20 STBC, M0 to M7	2	4	-37.0	-35.7			-29.2	-21.25	7.99
	HT/VHT20 STBC, M0 to M7	3	4	-37.0	-37.9	-37.4		-28.6	-21.25	7.34
	HT/VHT20 STBC, M0 to M7	4	4	-37.0	-42.9	-41.8	-41.0	-30.0	-21.25	8.72

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	HE20, M0 to M9 1ss	1	4	-34.8				-30.7	-21.25	9.48
	HE20, M0 to M9 1ss	2	4	-34.8	-34.2			-27.4	-21.25	6.16
	HE20, M0 to M9 2ss	2	4	-34.8	-34.2			-27.4	-21.25	6.16
	HE20, M0 to M9 1ss	3	4	-34.8	-38.2	-34.1		-26.5	-21.25	5.28
	HE20, M0 to M9 2ss	3	4	-34.8	-38.2	-34.1		-26.5	-21.25	5.28
	HE20, M0 to M9 3ss	3	4	-34.8	-38.2	-34.1		-26.5	-21.25	5.28
	HE20, M0 to M9 1ss	4	4	-34.8	-47.9	-42.5	-43.6	-29.4	-21.25	8.18
	HE20, M0 to M9 2ss	4	4	-34.8	-39.8	-38.2	-34.5	-26.2	-21.25	4.94
	HE20, M0 to M9 3ss	4	4	-34.8	-39.8	-38.2	-34.5	-26.2	-21.25	4.94
	HE20, M0 to M9 4ss	4	4	-34.8	-39.8	-38.2	-34.5	-26.2	-21.25	4.94
	HE20 Beam Forming, M0 to M9 1ss	2	7	-34.8	-39.8			-26.5	-21.25	5.29
	HE20 Beam Forming, M0 to M9 2ss	2	4	-34.8	-34.2			-27.4	-21.25	6.16
	HE20 Beam Forming, M0 to M9 1ss	3	9	-38.4	-48.4	-48.5		-28.6	-21.25	7.30
	HE20 Beam Forming, M0 to M9 2ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20 Beam Forming, M0 to M9 3ss	3	4	-34.8	-38.2	-34.1		-26.5	-21.25	5.28
	HE20 Beam Forming, M0 to M9 1ss	4	10	-38.3	-48.6	-50.0	-49.4	-27.3	-21.25	6.06
	HE20 Beam Forming, M0 to M9 2ss	4	7	-38.4	-48.4	-48.5	-44.7	-29.8	-21.25	8.52
	HE20 Beam Forming, M0 to M9 3ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
	HE20 Beam Forming, M0 to M9 4ss	4	4	-34.8	-39.8	-38.2	-34.5	-26.2	-21.25	4.94
	HE20 STBC, M0 to M9 2ss	2	4	-34.8	-34.2			-27.4	-21.25	6.16
	HE20 STBC, M0 to M9 2ss	3	4	-34.8	-38.2	-34.1		-26.5	-21.25	5.28
	HE20 STBC, M0 to M9 2ss	4	4	-34.8	-39.8	-38.2	-34.5	-26.2	-21.25	4.94
5510	Non HT40, 6 to 54 Mbps	1	4	-28.7				-24.7	-21.25	3.40
	Non HT40, 6 to 54 Mbps	2	4	-30.6	-49.7			-26.5	-21.25	5.25
	Non HT40, 6 to 54 Mbps	3	4	-30.6	-49.7	-47.4		-26.4	-21.25	5.16
	Non HT40, 6 to 54 Mbps	4	4	-30.6	-49.7	-47.4	-39.6	-25.9	-21.25	4.66
	HT/VHT40, M0 to M7	1	4	-32.5				-28.4	-21.25	7.14
	HT/VHT40, M0 to M7	2	4	-32.5	-48.7			-28.3	-21.25	7.04
	HT/VHT40, M8 to M15	2	4	-32.5	-48.7			-28.3	-21.25	7.04
	HT/VHT40, M0 to M7	3	4	-32.5	-48.7	-49.4		-28.2	-21.25	6.95
	HT/VHT40, M8 to M15	3	4	-32.5	-48.7	-49.4		-28.2	-21.25	6.95
	HT/VHT40, M16 to M23	3	4	-32.5	-48.7	-49.4		-28.2	-21.25	6.95
	HT/VHT40, M0 to M7	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HT/VHT40, M8 to M15	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HT/VHT40, M16 to M23	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HT/VHT40, M24 to M31	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HT/VHT40 Beam Forming, M0 to M7	2	7	-34.5	-49.5			-27.3	-21.25	6.00
	HT/VHT40 Beam Forming, M8 to M15	2	4	-32.5	-48.7			-28.3	-21.25	7.04
	HT/VHT40 Beam Forming, M0 to M7	3	9	-40.2	-51.8	-51.3		-30.5	-21.25	9.25
	HT/VHT40 Beam Forming, M8 to M15	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40 Beam Forming, M16 to M23	3	4	-32.5	-48.7	-49.4		-28.2	-21.25	6.95
	HT/VHT40 Beam Forming, M0 to M7	4	10	-40.2	-51.8	-51.3	-47.6	-28.9	-21.25	7.61

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	HT/VHT40 Beam Forming, M8 to M15	4	7	-34.5	-49.5	-50.7	-42.9	-26.6	-21.25	5.35
	HT/VHT40 Beam Forming, M16 to M23	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40 Beam Forming, M24 to M31	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HT/VHT40 STBC, M0 to M7	2	4	-32.5	-48.7			-28.3	-21.25	7.04
	HT/VHT40 STBC, M0 to M7	3	4	-32.5	-48.7	-49.4		-28.2	-21.25	6.95
	HT/VHT40 STBC, M0 to M7	4	4	-32.5	-48.7	-49.4	-41.8	-27.7	-21.25	6.49
	HE40, M0 to M9 1ss	1	4	-30.8				-26.7	-21.25	5.42
	HE40, M0 to M9 1ss	2	4	-30.8	-48.7			-26.6	-21.25	5.35
	HE40, M0 to M9 2ss	2	4	-30.8	-48.7			-26.6	-21.25	5.35
	HE40, M0 to M9 1ss	3	4	-30.8	-48.7	-48.6		-26.5	-21.25	5.27
	HE40, M0 to M9 2ss	3	4	-30.8	-48.7	-48.6		-26.5	-21.25	5.27
	HE40, M0 to M9 3ss	3	4	-30.8	-48.7	-48.6		-26.5	-21.25	5.27
	HE40, M0 to M9 1ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
	HE40, M0 to M9 2ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
	HE40, M0 to M9 3ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
	HE40, M0 to M9 4ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
	HE40 Beam Forming, M0 to M9 1ss	2	7	-30.8	-48.7			-23.6	-21.25	2.35
	HE40 Beam Forming, M0 to M9 2ss	2	4	-30.8	-48.7			-26.6	-21.25	5.35
	HE40 Beam Forming, M0 to M9 1ss	3	9	-32.7	-50.2	-49.8		-23.4	-21.25	2.16
	HE40 Beam Forming, M0 to M9 2ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40 Beam Forming, M0 to M9 3ss	3	4	-30.8	-48.7	-48.6		-26.5	-21.25	5.27
	HE40 Beam Forming, M0 to M9 1ss	4	10	-35.9	-50.4	-48.9	-47.3	-25.1	-21.25	3.88
	HE40 Beam Forming, M0 to M9 2ss	4	7	-32.7	-50.2	-49.8	-46.8	-25.2	-21.25	4.00
	HE40 Beam Forming, M0 to M9 3ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40 Beam Forming, M0 to M9 4ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
	HE40 STBC, M0 to M9 2ss	2	4	-30.8	-48.7			-26.6	-21.25	5.35
	HE40 STBC, M0 to M9 2ss	3	4	-30.8	-48.7	-48.6		-26.5	-21.25	5.27
	HE40 STBC, M0 to M9 2ss	4	4	-30.8	-48.7	-48.6	-44.2	-26.3	-21.25	5.09
5530	Non HT80, 6 to 54 Mbps	1	4	-31.8				-27.7	-21.25	6.50
	Non HT80, 6 to 54 Mbps	2	4	-31.8	-41.0			-27.3	-21.25	6.01
	Non HT80, 6 to 54 Mbps	3	4	-31.8	-41.0	-40.7		-26.8	-21.25	5.53
	Non HT80, 6 to 54 Mbps	4	4	-31.8	-41.0	-40.7	-41.9	-26.5	-21.25	5.21
	VHT80, M0 to M9 1ss	1	4	-32.3				-28.1	-21.25	6.83
	VHT80, M0 to M9 1ss	2	4	-32.3	-46.2			-27.9	-21.25	6.66
	VHT80, M0 to M9 2ss	2	4	-32.3	-46.2			-27.9	-21.25	6.66
	VHT80, M0 to M9 1ss	3	4	-32.3	-46.2	-48.8		-27.8	-21.25	6.57
	VHT80, M0 to M9 2ss	3	4	-32.3	-46.2	-48.8		-27.8	-21.25	6.57
	VHT80, M0 to M9 3ss	3	4	-32.3	-46.2	-48.8		-27.8	-21.25	6.57
	VHT80, M0 to M9 1ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21
	VHT80, M0 to M9 2ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21
	VHT80, M0 to M9 3ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21
	VHT80, M0 to M9 4ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21

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	VHT80 Beam Forming, M0 to M9 1ss	2	7	-33.6	-50.1			-26.3	-21.25	5.04
	VHT80 Beam Forming, M0 to M9 2ss	2	4	-32.3	-46.2			-27.9	-21.25	6.66
	VHT80 Beam Forming, M0 to M9 1ss	3	9	-33.6	-50.1	-49.3		-24.2	-21.25	2.93
	VHT80 Beam Forming, M0 to M9 2ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80 Beam Forming, M0 to M9 3ss	3	4	-32.3	-46.2	-48.8		-27.8	-21.25	6.57
	VHT80 Beam Forming, M0 to M9 1ss	4	10	-37.3	-51.5	-50.9	-48.9	-26.5	-21.25	5.22
	VHT80 Beam Forming, M0 to M9 2ss	4	7	-33.6	-50.1	-49.3	-46.8	-26.0	-21.25	4.73
	VHT80 Beam Forming, M0 to M9 3ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	VHT80 Beam Forming, M0 to M9 4ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21
	VHT80 STBC, M0 to M9 1ss	2	4	-32.3	-46.2			-27.9	-21.25	6.66
	VHT80 STBC, M0 to M9 1ss	3	4	-32.3	-46.2	-48.8		-27.8	-21.25	6.57
	VHT80 STBC, M0 to M9 1ss	4	4	-32.3	-46.2	-48.8	-42.7	-27.5	-21.25	6.21
	HE80, M0 to M9 1ss	1	4	-32.7				-28.4	-21.25	7.20
	HE80, M0 to M9 1ss	2	4	-32.7	-49.5			-28.4	-21.25	7.11
	HE80, M0 to M9 2ss	2	4	-32.7	-49.5			-28.4	-21.25	7.11
	HE80, M0 to M9 1ss	3	4	-32.7	-49.5	-47.1		-28.2	-21.25	6.96
	HE80, M0 to M9 2ss	3	4	-32.7	-49.5	-47.1		-28.2	-21.25	6.96
	HE80, M0 to M9 3ss	3	4	-32.7	-49.5	-47.1		-28.2	-21.25	6.96
	HE80, M0 to M9 1ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
	HE80, M0 to M9 2ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
	HE80, M0 to M9 3ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
	HE80, M0 to M9 4ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
	HE80 Beam Forming, M0 to M9 1ss	2	7	-35.1	-49.9			-27.7	-21.25	6.46
	HE80 Beam Forming, M0 to M9 2ss	2	4	-32.7	-49.5			-28.4	-21.25	7.11
	HE80 Beam Forming, M0 to M9 1ss	3	9	-35.1	-49.9	-47.2		-25.5	-21.25	4.21
	HE80 Beam Forming, M0 to M9 2ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80 Beam Forming, M0 to M9 3ss	3	4	-32.7	-49.5	-47.1		-28.2	-21.25	6.96
	HE80 Beam Forming, M0 to M9 1ss	4	10	-36.4	-44.7	-50.7	-49.2	-25.2	-21.25	3.97
	HE80 Beam Forming, M0 to M9 2ss	4	7	-35.1	-49.9	-47.2	-46.0	-27.1	-21.25	5.90
	HE80 Beam Forming, M0 to M9 3ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80 Beam Forming, M0 to M9 4ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
	HE80 STBC, M0 to M9 1ss	2	4	-32.7	-49.5			-28.4	-21.25	7.11
	HE80 STBC, M0 to M9 1ss	3	4	-32.7	-49.5	-47.1		-28.2	-21.25	6.96
	HE80 STBC, M0 to M9 1ss	4	4	-32.7	-49.5	-47.1	-42.9	-27.8	-21.25	6.58
5570	Non HT160, 6 to 54 Mbps	1	4	-32.3				-28.3	-21.25	7.00
	Non HT160, 6 to 54 Mbps	2	4	-32.3	-49.6			-28.2	-21.25	6.92
	Non HT160, 6 to 54 Mbps	3	4	-32.3	-49.6	-47.1		-28.0	-21.25	6.79
	Non HT160, 6 to 54 Mbps	4	4	-32.3	-49.6	-47.1	-41.4	-27.6	-21.25	6.31
	VHT160, M0 to M9 1ss	1	4	-26.0				-21.6	-21.25	0.34
	VHT160, M0 to M9 1ss	**2**	**4**	**-26.0**	**-40.6**			**-21.4**	**-21.25**	**0.20**
	VHT160, M0 to M9 2ss	2	4	-26.0	-40.6			-21.4	-21.25	0.20
	VHT160, M0 to M9 1ss	3	4	-28.7	-39.9	-42.5		-23.8	-21.25	2.56

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	VHT160, M0 to M9 2ss	3	4	-28.7	-39.9	-42.5		-23.8	-21.25	2.56
	VHT160, M0 to M9 3ss	3	4	-28.7	-39.9	-42.5		-23.8	-21.25	2.56
	VHT160, M0 to M9 1ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	VHT160, M0 to M9 2ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	VHT160, M0 to M9 3ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	VHT160, M0 to M9 4ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	VHT160 Beam Forming, M0 to M9 1ss	2	7	-32.1	-43.2			-24.4	-21.25	3.12
	VHT160 Beam Forming, M0 to M9 2ss	2	4	-26.0	-40.6			-21.4	-21.25	0.20
	VHT160 Beam Forming, M0 to M9 1ss	3	9	-32.1	-43.2	-41.1		-21.9	-21.25	0.64
	VHT160 Beam Forming, M0 to M9 2ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56
	VHT160 Beam Forming, M0 to M9 3ss	3	4	-28.7	-39.9	-42.5		-23.8	-21.25	2.56
	VHT160 Beam Forming, M0 to M9 1ss	4	10	-35.7	-44.7	-43.4	-40.6	-23.2	-21.25	1.95
	VHT160 Beam Forming, M0 to M9 2ss	4	7	-32.1	-43.2	-41.1	-44.0	-23.7	-21.25	2.41
	VHT160 Beam Forming, M0 to M9 3ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160 Beam Forming, M0 to M9 4ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	VHT160 STBC, M0 to M9 1ss	2	4	-26.0	-40.6			-21.4	-21.25	0.20
	VHT160 STBC, M0 to M9 1ss	3	4	-28.7	-39.9	-42.5		-23.8	-21.25	2.56
	VHT160 STBC, M0 to M9 1ss	4	4	-28.7	-39.9	-42.5	-42.6	-23.7	-21.25	2.41
	HE160, M0 to M9 1ss	1	4	-30.5				-26.1	-21.25	4.82
	HE160, M0 to M9 1ss	2	4	-30.5	-47.4			-26.0	-21.25	4.73
	HE160, M0 to M9 2ss	2	4	-30.5	-47.4			-26.0	-21.25	4.73
	HE160, M0 to M9 1ss	3	4	-30.5	-47.4	-46.2		-25.9	-21.25	4.62
	HE160, M0 to M9 2ss	3	4	-30.5	-47.4	-46.2		-25.9	-21.25	4.62
	HE160, M0 to M9 3ss	3	4	-30.5	-47.4	-46.2		-25.9	-21.25	4.62
	HE160, M0 to M9 1ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27
	HE160, M0 to M9 2ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27
	HE160, M0 to M9 3ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27
	HE160, M0 to M9 4ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27
	HE160 Beam Forming, M0 to M9 1ss	2	7	-30.5	-47.4			-23.0	-21.25	1.73
	HE160 Beam Forming, M0 to M9 2ss	2	4	-30.5	-47.4			-26.0	-21.25	4.73
	HE160 Beam Forming, M0 to M9 1ss	3	9	-39.2	-50.2	-50.3		-29.1	-21.25	7.88
	HE160 Beam Forming, M0 to M9 2ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160 Beam Forming, M0 to M9 3ss	3	4	-30.5	-47.4	-46.2		-25.9	-21.25	4.62
	HE160 Beam Forming, M0 to M9 1ss	4	10	-39.2	-50.2	-50.3	-45.8	-27.4	-21.25	6.13
	HE160 Beam Forming, M0 to M9 2ss	4	7	-34.2	-48.8	-46.7	-42.8	-25.9	-21.25	4.62
	HE160 Beam Forming, M0 to M9 3ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160 Beam Forming, M0 to M9 4ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27
	HE160 STBC, M0 to M9 1ss	2	4	-30.5	-47.4			-26.0	-21.25	4.73
	HE160 STBC, M0 to M9 1ss	3	4	-30.5	-47.4	-46.2		-25.9	-21.25	4.62
	HE160 STBC, M0 to M9 1ss	4	4	-30.5	-47.4	-46.2	-41.1	-25.5	-21.25	4.27

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Conducted Bandedge Peak, 4dBi
5570 MHz, VHT160, M0 to M9 1ss

Antenna A

Antenna B

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Conducted Bandedge Peak Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	5	-36.8				-31.7	-21.25	10.50
	Non HT20, 6 to 54 Mbps	2	5	-36.8	-34.0			-27.1	-21.25	5.87
	Non HT20, 6 to 54 Mbps	3	5	-36.8	-43.5	-42.0		-29.9	-21.25	8.69
	Non HT20, 6 to 54 Mbps	4	5	-40.7	-49.4	-48.7	-47.1	-33.8	-21.25	12.57
	Non HT20 Beam Forming, 6 to 54 Mbps	2	8	-36.8	-34.0			-24.1	-21.25	2.87
	Non HT20 Beam Forming, 6 to 54 Mbps	3	10	-36.8	-47.5	-47.2		-26.0	-21.25	4.79
	Non HT20 Beam Forming, 6 to 54 Mbps	4	11	-40.7	-49.4	-48.7	-47.1	-27.8	-21.25	6.57
	HT/VHT20, M0 to M7	1	5	-37.0				-31.9	-21.25	10.70
	HT/VHT20, M0 to M7	2	5	-37.0	-35.7			-28.2	-21.25	6.99
	HT/VHT20, M8 to M15	2	5	-37.0	-35.7			-28.2	-21.25	6.99
	HT/VHT20, M0 to M7	3	5	-37.0	-42.9	-41.8		-29.9	-21.25	8.69
	HT/VHT20, M8 to M15	3	5	-37.0	-37.9	-37.4		-27.6	-21.25	6.34
	HT/VHT20, M16 to M23	3	5	-37.0	-37.9	-37.4		-27.6	-21.25	6.34
	HT/VHT20, M0 to M7	4	5	-40.6	-49.4	-47.6	-48.9	-33.8	-21.25	12.60
	HT/VHT20, M8 to M15	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72
	HT/VHT20, M16 to M23	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72
	HT/VHT20, M24 to M31	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72
	HT/VHT20 Beam Forming, M0 to M7	2	8	-37.0	-37.9			-26.4	-21.25	5.11
	HT/VHT20 Beam Forming, M8 to M15	2	5	-37.0	-35.7			-28.2	-21.25	6.99
	HT/VHT20 Beam Forming, M0 to M7	3	10	-40.6	-49.4	-47.6		-29.3	-21.25	8.05
	HT/VHT20 Beam Forming, M8 to M15	3	7	-37.0	-42.9	-41.8		-27.9	-21.25	6.69
	HT/VHT20 Beam Forming, M16 to M23	3	5	-37.0	-37.9	-37.4		-27.6	-21.25	6.34
	HT/VHT20 Beam Forming, M0 to M7	4	11	-40.6	-49.4	-47.6	-48.9	-27.8	-21.25	6.60
	HT/VHT20 Beam Forming, M8 to M15	4	8	-37.0	-48.2	-48.5	-43.4	-27.6	-21.25	6.31
	HT/VHT20 Beam Forming, M16 to M23	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72
	HT/VHT20 Beam Forming, M24 to M31	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72
	HT/VHT20 STBC, M0 to M7	2	5	-37.0	-35.7			-28.2	-21.25	6.99
	HT/VHT20 STBC, M0 to M7	3	5	-37.0	-37.9	-37.4		-27.6	-21.25	6.34
	HT/VHT20 STBC, M0 to M7	4	5	-37.0	-42.9	-41.8	-41.0	-29.0	-21.25	7.72

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	HE20, M0 to M9 1ss	1	5	-34.8				-29.7	-21.25	8.48
	HE20, M0 to M9 1ss	2	5	-34.8	-38.2			-28.1	-21.25	6.85
	HE20, M0 to M9 2ss	2	5	-34.8	-38.2			-28.1	-21.25	6.85
	HE20, M0 to M9 1ss	3	5	-34.8	-39.8	-38.2		-27.2	-21.25	6.00
	HE20, M0 to M9 2ss	3	5	-34.8	-39.8	-38.2		-27.2	-21.25	6.00
	HE20, M0 to M9 3ss	3	5	-34.8	-39.8	-38.2		-27.2	-21.25	6.00
	HE20, M0 to M9 1ss	4	5	-38.4	-48.4	-48.5	-44.7	-31.8	-21.25	10.52
	HE20, M0 to M9 2ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
	HE20, M0 to M9 3ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
	HE20, M0 to M9 4ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
	HE20 Beam Forming, M0 to M9 1ss	2	8	-38.4	-48.4			-29.9	-21.25	8.67
	HE20 Beam Forming, M0 to M9 2ss	2	5	-34.8	-38.2			-28.1	-21.25	6.85
	HE20 Beam Forming, M0 to M9 1ss	3	10	-38.3	-48.6	-50.0		-27.6	-21.25	6.34
	HE20 Beam Forming, M0 to M9 2ss	3	7	-38.4	-48.4	-48.5		-30.6	-21.25	9.30
	HE20 Beam Forming, M0 to M9 3ss	3	5	-34.8	-39.8	-38.2		-27.2	-21.25	6.00
	HE20 Beam Forming, M0 to M9 1ss	4	11	-38.3	-48.6	-50.0	-49.4	-26.3	-21.25	5.06
	HE20 Beam Forming, M0 to M9 2ss	4	8	-38.4	-48.4	-48.5	-44.7	-28.8	-21.25	7.52
	HE20 Beam Forming, M0 to M9 3ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
	HE20 Beam Forming, M0 to M9 4ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
	HE20 STBC, M0 to M9 2ss	2	5	-34.8	-38.2			-28.1	-21.25	6.85
	HE20 STBC, M0 to M9 2ss	3	5	-34.8	-39.8	-38.2		-27.2	-21.25	6.00
	HE20 STBC, M0 to M9 2ss	4	5	-34.8	-46.1	-41.5	-37.4	-27.1	-21.25	5.84
5510	Non HT40, 6 to 54 Mbps	1	5	-30.6				-25.6	-21.25	4.30
	Non HT40, 6 to 54 Mbps	2	5	-30.6	-49.7			-25.5	-21.25	4.25
	Non HT40, 6 to 54 Mbps	3	5	-30.6	-49.7	-47.4		-25.4	-21.25	4.16
	Non HT40, 6 to 54 Mbps	4	5	-30.6	-49.7	-47.4	-39.6	-24.9	-21.25	3.66
	HT/VHT40, M0 to M7	1	5	-32.5				-27.4	-21.25	6.14
	HT/VHT40, M0 to M7	2	5	-32.5	-48.7			-27.3	-21.25	6.04
	HT/VHT40, M8 to M15	2	5	-32.5	-48.7			-27.3	-21.25	6.04
	HT/VHT40, M0 to M7	3	5	-32.5	-48.7	-49.4		-27.2	-21.25	5.95
	HT/VHT40, M8 to M15	3	5	-32.5	-48.7	-49.4		-27.2	-21.25	5.95
	HT/VHT40, M16 to M23	3	5	-32.5	-48.7	-49.4		-27.2	-21.25	5.95
	HT/VHT40, M0 to M7	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40, M8 to M15	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40, M16 to M23	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40, M24 to M31	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40 Beam Forming, M0 to M7	2	8	-34.5	-49.5			-26.3	-21.25	5.00
	HT/VHT40 Beam Forming, M8 to M15	2	5	-32.5	-48.7			-27.3	-21.25	6.04
	HT/VHT40 Beam Forming, M0 to M7	3	10	-40.2	-51.8	-51.3		-29.5	-21.25	8.25
	HT/VHT40 Beam Forming, M8 to M15	3	7	-34.5	-49.5	-50.7		-27.2	-21.25	5.91
	HT/VHT40 Beam Forming, M16 to M23	3	5	-32.5	-48.7	-49.4		-27.2	-21.25	5.95
	HT/VHT40 Beam Forming, M0 to M7	4	11	-40.2	-51.8	-51.3	-47.6	-27.9	-21.25	6.61

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	HT/VHT40 Beam Forming, M8 to M15	4	8	-40.2	-51.8	-51.3	-47.6	-30.9	-21.25	9.61
	HT/VHT40 Beam Forming, M16 to M23	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40 Beam Forming, M24 to M31	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HT/VHT40 STBC, M0 to M7	2	5	-32.5	-48.7			-27.3	-21.25	6.04
	HT/VHT40 STBC, M0 to M7	3	5	-32.5	-48.7	-49.4		-27.2	-21.25	5.95
	HT/VHT40 STBC, M0 to M7	4	5	-34.5	-49.5	-50.7	-42.9	-28.6	-21.25	7.35
	HE40, M0 to M9 1ss	1	5	-30.8				-25.7	-21.25	4.42
	HE40, M0 to M9 1ss	2	5	-30.8	-48.7			-25.6	-21.25	4.35
	HE40, M0 to M9 2ss	2	5	-30.8	-48.7			-25.6	-21.25	4.35
	HE40, M0 to M9 1ss	3	5	-30.8	-48.7	-48.6		-25.5	-21.25	4.27
	HE40, M0 to M9 2ss	3	5	-30.8	-48.7	-48.6		-25.5	-21.25	4.27
	HE40, M0 to M9 3ss	3	5	-30.8	-48.7	-48.6		-25.5	-21.25	4.27
	HE40, M0 to M9 1ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40, M0 to M9 2ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40, M0 to M9 3ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40, M0 to M9 4ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40 Beam Forming, M0 to M9 1ss	2	8	-32.7	-50.2			-24.5	-21.25	3.24
	HE40 Beam Forming, M0 to M9 2ss	2	5	-30.8	-48.7			-25.6	-21.25	4.35
	HE40 Beam Forming, M0 to M9 1ss	3	10	-32.7	-50.2	-49.8		-22.4	-21.25	1.16
	HE40 Beam Forming, M0 to M9 2ss	3	7	-32.7	-50.2	-49.8		-25.4	-21.25	4.16
	HE40 Beam Forming, M0 to M9 3ss	3	5	-30.8	-48.7	-48.6		-25.5	-21.25	4.27
	HE40 Beam Forming, M0 to M9 1ss	4	11	-35.9	-50.4	-48.9	-47.3	-24.1	-21.25	2.88
	HE40 Beam Forming, M0 to M9 2ss	4	8	-32.7	-50.2	-49.8	-46.8	-24.2	-21.25	3.00
	HE40 Beam Forming, M0 to M9 3ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40 Beam Forming, M0 to M9 4ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
	HE40 STBC, M0 to M9 2ss	2	5	-30.8	-48.7			-25.6	-21.25	4.35
	HE40 STBC, M0 to M9 2ss	3	5	-30.8	-48.7	-48.6		-25.5	-21.25	4.27
	HE40 STBC, M0 to M9 2ss	4	5	-30.8	-48.7	-48.6	-44.2	-25.3	-21.25	4.09
5530	Non HT80, 6 to 54 Mbps	1	5	-31.8				-26.7	-21.25	5.50
	Non HT80, 6 to 54 Mbps	2	5	-31.8	-41.0			-26.3	-21.25	5.01
	Non HT80, 6 to 54 Mbps	3	5	-31.8	-41.0	-40.7		-25.8	-21.25	4.53
	Non HT80, 6 to 54 Mbps	4	5	-31.8	-41.0	-40.7	-41.9	-25.5	-21.25	4.21
	VHT80, M0 to M9 1ss	1	5	-32.3				-27.1	-21.25	5.83
	VHT80, M0 to M9 1ss	2	5	-32.3	-46.2			-26.9	-21.25	5.66
	VHT80, M0 to M9 2ss	2	5	-32.3	-46.2			-26.9	-21.25	5.66
	VHT80, M0 to M9 1ss	3	5	-32.3	-46.2	-48.8		-26.8	-21.25	5.57
	VHT80, M0 to M9 2ss	3	5	-32.3	-46.2	-48.8		-26.8	-21.25	5.57
	VHT80, M0 to M9 3ss	3	5	-32.3	-46.2	-48.8		-26.8	-21.25	5.57
	VHT80, M0 to M9 1ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	VHT80, M0 to M9 2ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	VHT80, M0 to M9 3ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	VHT80, M0 to M9 4ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21

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	VHT80 Beam Forming, M0 to M9 1ss	2	8	-33.6	-50.1			-25.3	-21.25	4.04
	VHT80 Beam Forming, M0 to M9 2ss	2	5	-32.3	-46.2			-26.9	-21.25	5.66
	VHT80 Beam Forming, M0 to M9 1ss	3	10	-37.3	-51.5	-50.9		-26.7	-21.25	5.49
	VHT80 Beam Forming, M0 to M9 2ss	3	7	-33.6	-50.1	-49.3		-26.2	-21.25	4.93
	VHT80 Beam Forming, M0 to M9 3ss	3	5	-32.3	-46.2	-48.8		-26.8	-21.25	5.57
	VHT80 Beam Forming, M0 to M9 1ss	4	11	-37.3	-51.5	-50.9	-48.9	-25.5	-21.25	4.22
	VHT80 Beam Forming, M0 to M9 2ss	4	8	-33.6	-50.1	-49.3	-46.8	-25.0	-21.25	3.73
	VHT80 Beam Forming, M0 to M9 3ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	VHT80 Beam Forming, M0 to M9 4ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	VHT80 STBC, M0 to M9 1ss	2	5	-32.3	-46.2			-26.9	-21.25	5.66
	VHT80 STBC, M0 to M9 1ss	3	5	-32.3	-46.2	-48.8		-26.8	-21.25	5.57
	VHT80 STBC, M0 to M9 1ss	4	5	-32.3	-46.2	-48.8	-42.7	-26.5	-21.25	5.21
	HE80, M0 to M9 1ss	1	5	-32.7				-27.4	-21.25	6.20
	HE80, M0 to M9 1ss	2	5	-32.7	-49.5			-27.4	-21.25	6.11
	HE80, M0 to M9 2ss	2	5	-32.7	-49.5			-27.4	-21.25	6.11
	HE80, M0 to M9 1ss	3	5	-32.7	-49.5	-47.1		-27.2	-21.25	5.96
	HE80, M0 to M9 2ss	3	5	-32.7	-49.5	-47.1		-27.2	-21.25	5.96
	HE80, M0 to M9 3ss	3	5	-32.7	-49.5	-47.1		-27.2	-21.25	5.96
	HE80, M0 to M9 1ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80, M0 to M9 2ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80, M0 to M9 3ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80, M0 to M9 4ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80 Beam Forming, M0 to M9 1ss	2	8	-35.1	-49.9			-26.7	-21.25	5.46
	HE80 Beam Forming, M0 to M9 2ss	2	5	-32.7	-49.5			-27.4	-21.25	6.11
	HE80 Beam Forming, M0 to M9 1ss	3	10	-36.4	-44.7	-50.7		-25.4	-21.25	4.16
	HE80 Beam Forming, M0 to M9 2ss	3	7	-35.1	-49.9	-47.2		-27.5	-21.25	6.21
	HE80 Beam Forming, M0 to M9 3ss	3	5	-32.7	-49.5	-47.1		-27.2	-21.25	5.96
	HE80 Beam Forming, M0 to M9 1ss	4	11	-36.4	-44.7	-50.7	-49.2	-24.2	-21.25	2.97
	HE80 Beam Forming, M0 to M9 2ss	4	8	-35.1	-49.9	-47.2	-46.0	-26.1	-21.25	4.90
	HE80 Beam Forming, M0 to M9 3ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80 Beam Forming, M0 to M9 4ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
	HE80 STBC, M0 to M9 1ss	2	5	-32.7	-49.5			-27.4	-21.25	6.11
	HE80 STBC, M0 to M9 1ss	3	5	-32.7	-49.5	-47.1		-27.2	-21.25	5.96
	HE80 STBC, M0 to M9 1ss	4	5	-35.1	-49.9	-47.2	-46.0	-29.1	-21.25	7.90
5570	Non HT160, 6 to 54 Mbps	1	5	-32.3				-27.3	-21.25	6.00
	Non HT160, 6 to 54 Mbps	2	5	-32.3	-49.6			-27.2	-21.25	5.92
	Non HT160, 6 to 54 Mbps	3	5	-32.3	-49.6	-47.1		-27.0	-21.25	5.79
	Non HT160, 6 to 54 Mbps	4	5	-32.3	-49.6	-47.1	-41.4	-26.6	-21.25	5.31
	VHT160, M0 to M9 1ss	1	5	-28.7				-23.3	-21.25	2.04
	VHT160, M0 to M9 1ss	2	5	-28.7	-39.9			-23.0	-21.25	1.73
	VHT160, M0 to M9 2ss	2	5	-28.7	-39.9			-23.0	-21.25	1.73
	VHT160, M0 to M9 1ss	3	5	-28.7	-39.9	-42.5		-22.8	-21.25	1.56

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	VHT160, M0 to M9 2ss	3	5	-28.7	-39.9	-42.5		-22.8	-21.25	1.56
	VHT160, M0 to M9 3ss	3	5	-28.7	-39.9	-42.5		-22.8	-21.25	1.56
	VHT160, M0 to M9 1ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160, M0 to M9 2ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160, M0 to M9 3ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160, M0 to M9 4ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160 Beam Forming, M0 to M9 1ss	2	8	-32.1	-43.2			-23.4	-21.25	2.12
	VHT160 Beam Forming, M0 to M9 2ss	2	5	-28.7	-39.9			-23.0	-21.25	1.73
	VHT160 Beam Forming, M0 to M9 1ss	3	10	-35.7	-44.7	-43.4		-24.2	-21.25	2.92
	VHT160 Beam Forming, M0 to M9 2ss	3	7	-32.1	-43.2	-41.1		-23.9	-21.25	2.64
	VHT160 Beam Forming, M0 to M9 3ss	3	5	-28.7	-39.9	-42.5		-22.8	-21.25	1.56
	VHT160 Beam Forming, M0 to M9 1ss	4	11	-35.7	-44.7	-43.4	-40.6	-22.2	-21.25	0.95
	VHT160 Beam Forming, M0 to M9 2ss	4	8	-32.1	-43.2	-41.1	-44.0	-22.7	-21.25	1.41
	VHT160 Beam Forming, M0 to M9 3ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160 Beam Forming, M0 to M9 4ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	VHT160 STBC, M0 to M9 1ss	2	5	-28.7	-39.9			-23.0	-21.25	1.73
	VHT160 STBC, M0 to M9 1ss	3	5	-28.7	-39.9	-42.5		-22.8	-21.25	1.56
	VHT160 STBC, M0 to M9 1ss	4	5	-28.7	-39.9	-42.5	-42.6	-22.7	-21.25	1.41
	HE160, M0 to M9 1ss	1	5	-30.5				-25.1	-21.25	3.82
	HE160, M0 to M9 1ss	2	5	-30.5	-47.4			-25.0	-21.25	3.73
	HE160, M0 to M9 2ss	2	5	-30.5	-47.4			-25.0	-21.25	3.73
	HE160, M0 to M9 1ss	3	5	-30.5	-47.4	-46.2		-24.9	-21.25	3.62
	HE160, M0 to M9 2ss	3	5	-30.5	-47.4	-46.2		-24.9	-21.25	3.62
	HE160, M0 to M9 3ss	3	5	-30.5	-47.4	-46.2		-24.9	-21.25	3.62
	HE160, M0 to M9 1ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160, M0 to M9 2ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160, M0 to M9 3ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160, M0 to M9 4ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160 Beam Forming, M0 to M9 1ss	**2**	**8**	**-30.5**	**-47.4**			**-22.0**	**-21.25**	**0.73**
	HE160 Beam Forming, M0 to M9 2ss	2	5	-30.5	-47.4			-25.0	-21.25	3.73
	HE160 Beam Forming, M0 to M9 1ss	3	10	-39.2	-50.2	-50.3		-28.1	-21.25	6.88
	HE160 Beam Forming, M0 to M9 2ss	3	7	-30.5	-47.4	-46.2		-22.9	-21.25	1.62
	HE160 Beam Forming, M0 to M9 3ss	3	5	-30.5	-47.4	-46.2		-24.9	-21.25	3.62
	HE160 Beam Forming, M0 to M9 1ss	4	11	-39.2	-50.2	-50.3	-45.8	-26.4	-21.25	5.13
	HE160 Beam Forming, M0 to M9 2ss	4	8	-39.2	-50.2	-50.3	-45.8	-29.4	-21.25	8.13
	HE160 Beam Forming, M0 to M9 3ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160 Beam Forming, M0 to M9 4ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27
	HE160 STBC, M0 to M9 1ss	2	5	-30.5	-47.4			-25.0	-21.25	3.73
	HE160 STBC, M0 to M9 1ss	3	5	-30.5	-47.4	-46.2		-24.9	-21.25	3.62
	HE160 STBC, M0 to M9 1ss	4	5	-30.5	-47.4	-46.2	-41.1	-24.5	-21.25	3.27

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Conducted Bandedge Peak, 5dBi
5570 MHz, HE160 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

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Conducted Bandedge Peak Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	1	6	-36.8				-30.7	-21.25	9.50
	Non HT20, 6 to 54 Mbps	2	6	-36.8	-34.0			-26.1	-21.25	4.87
	Non HT20, 6 to 54 Mbps	3	6	-36.8	-47.4	-45.4		-29.9	-21.25	8.62
	Non HT20, 6 to 54 Mbps	4	6	-41.7	-51.0	-49.2	-48.6	-33.9	-21.25	12.64
	Non HT20 Beam Forming, 6 to 54 Mbps	2	9	-36.8	-38.6			-25.5	-21.25	4.30
	Non HT20 Beam Forming, 6 to 54 Mbps	3	11	-40.7	-49.4	-48.7		-28.5	-21.25	7.28
	Non HT20 Beam Forming, 6 to 54 Mbps	4	12	-41.7	-51.0	-49.2	-48.6	-27.9	-21.25	6.64
	HT/VHT20, M0 to M7	1	6	-37.0				-30.9	-21.25	9.70
	HT/VHT20, M0 to M7	2	6	-37.0	-35.7			-27.2	-21.25	5.99
	HT/VHT20, M8 to M15	2	6	-37.0	-35.7			-27.2	-21.25	5.99
	HT/VHT20, M0 to M7	3	6	-37.0	-47.9	-45.5		-30.1	-21.25	8.82
	HT/VHT20, M8 to M15	3	6	-37.0	-37.9	-37.4		-26.6	-21.25	5.34
	HT/VHT20, M16 to M23	3	6	-37.0	-37.9	-37.4		-26.6	-21.25	5.34
	HT/VHT20, M0 to M7	4	6	-44.0	-50.1	-48.8	-50.5	-35.4	-21.25	14.14
	HT/VHT20, M8 to M15	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72
	HT/VHT20, M16 to M23	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72
	HT/VHT20, M24 to M31	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72
	HT/VHT20 Beam Forming, M0 to M7	2	9	-37.0	-42.9			-27.0	-21.25	5.70
	HT/VHT20 Beam Forming, M8 to M15	2	6	-37.0	-35.7			-27.2	-21.25	5.99
	HT/VHT20 Beam Forming, M0 to M7	3	11	-40.6	-49.4	-47.6		-28.3	-21.25	7.05
	HT/VHT20 Beam Forming, M8 to M15	3	8	-37.0	-42.9	-41.8		-26.9	-21.25	5.69
	HT/VHT20 Beam Forming, M16 to M23	3	6	-37.0	-37.9	-37.4		-26.6	-21.25	5.34
	HT/VHT20 Beam Forming, M0 to M7	4	12	-44.0	-50.1	-48.8	-50.5	-29.4	-21.25	8.14
	HT/VHT20 Beam Forming, M8 to M15	4	9	-40.6	-49.4	-47.6	-48.9	-29.8	-21.25	8.60
	HT/VHT20 Beam Forming, M16 to M23	4	7	-37.0	-47.9	-45.5	-40.7	-27.8	-21.25	6.53
	HT/VHT20 Beam Forming, M24 to M31	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72
	HT/VHT20 STBC, M0 to M7	2	6	-37.0	-35.7			-27.2	-21.25	5.99
	HT/VHT20 STBC, M0 to M7	3	6	-37.0	-37.9	-37.4		-26.6	-21.25	5.34
	HT/VHT20 STBC, M0 to M7	4	6	-37.0	-42.9	-41.8	-41.0	-28.0	-21.25	6.72

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	HE20, M0 to M9 1ss	1	6	-34.8				-28.7	-21.25	7.48
	HE20, M0 to M9 1ss	2	6	-34.8	-38.2			-27.1	-21.25	5.85
	HE20, M0 to M9 2ss	2	6	-34.8	-38.2			-27.1	-21.25	5.85
	HE20, M0 to M9 1ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20, M0 to M9 2ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20, M0 to M9 3ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20, M0 to M9 1ss	4	6	-38.3	-48.6	-50.0	-49.4	-31.3	-21.25	10.06
	HE20, M0 to M9 2ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
	HE20, M0 to M9 3ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
	HE20, M0 to M9 4ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
	HE20 Beam Forming, M0 to M9 1ss	2	9	-38.4	-48.4			-28.9	-21.25	7.67
	HE20 Beam Forming, M0 to M9 2ss	2	6	-34.8	-38.2			-27.1	-21.25	5.85
	HE20 Beam Forming, M0 to M9 1ss	3	11	-38.3	-48.6	-50.0		-26.6	-21.25	5.34
	HE20 Beam Forming, M0 to M9 2ss	3	8	-38.4	-48.4	-48.5		-29.6	-21.25	8.30
	HE20 Beam Forming, M0 to M9 3ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20 Beam Forming, M0 to M9 1ss	4	12	-38.3	-48.6	-50.0	-49.4	-25.3	-21.25	4.06
	HE20 Beam Forming, M0 to M9 2ss	4	9	-38.4	-48.4	-48.5	-44.7	-27.8	-21.25	6.52
	HE20 Beam Forming, M0 to M9 3ss	4	7	-38.4	-48.4	-48.5	-44.7	-29.8	-21.25	8.52
	HE20 Beam Forming, M0 to M9 4ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
	HE20 STBC, M0 to M9 2ss	2	6	-34.8	-38.2			-27.1	-21.25	5.85
	HE20 STBC, M0 to M9 2ss	3	6	-34.8	-46.1	-41.5		-27.6	-21.25	6.39
	HE20 STBC, M0 to M9 2ss	4	6	-34.8	-47.9	-42.5	-43.6	-27.4	-21.25	6.18
5510	Non HT40, 6 to 54 Mbps	1	6	-30.6				-24.6	-21.25	3.30
	Non HT40, 6 to 54 Mbps	2	6	-30.6	-49.7			-24.5	-21.25	3.25
	Non HT40, 6 to 54 Mbps	3	6	-30.6	-49.7	-47.4		-24.4	-21.25	3.16
	Non HT40, 6 to 54 Mbps	4	6	-30.6	-49.7	-47.4	-39.6	-23.9	-21.25	2.66
	HT/VHT40, M0 to M7	1	6	-34.5				-28.4	-21.25	7.14
	HT/VHT40, M0 to M7	2	6	-34.5	-49.5			-28.3	-21.25	7.00
	HT/VHT40, M8 to M15	2	6	-34.5	-49.5			-28.3	-21.25	7.00
	HT/VHT40, M0 to M7	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40, M8 to M15	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40, M16 to M23	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40, M0 to M7	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40, M8 to M15	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40, M16 to M23	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40, M24 to M31	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40 Beam Forming, M0 to M7	2	9	-40.2	-51.8			-30.8	-21.25	9.55
	HT/VHT40 Beam Forming, M8 to M15	2	6	-34.5	-49.5			-28.3	-21.25	7.00
	HT/VHT40 Beam Forming, M0 to M7	3	11	-40.2	-51.8	-51.3		-28.5	-21.25	7.25
	HT/VHT40 Beam Forming, M8 to M15	3	8	-34.5	-49.5	-50.7		-26.2	-21.25	4.91
	HT/VHT40 Beam Forming, M16 to M23	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40 Beam Forming, M0 to M7	4	12	-43.4	-51.6	-51.7	-48.4	-29.2	-21.25	7.96

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	HT/VHT40 Beam Forming, M8 to M15	4	9	-40.2	-51.8	-51.3	-47.6	-29.9	-21.25	8.61
	HT/VHT40 Beam Forming, M16 to M23	4	7	-34.5	-49.5	-50.7	-42.9	-26.6	-21.25	5.35
	HT/VHT40 Beam Forming, M24 to M31	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HT/VHT40 STBC, M0 to M7	2	6	-34.5	-49.5			-28.3	-21.25	7.00
	HT/VHT40 STBC, M0 to M7	3	6	-34.5	-49.5	-50.7		-28.2	-21.25	6.91
	HT/VHT40 STBC, M0 to M7	4	6	-34.5	-49.5	-50.7	-42.9	-27.6	-21.25	6.35
	HE40, M0 to M9 1ss	1	6	-30.8				-24.7	-21.25	3.42
	HE40, M0 to M9 1ss	2	6	-30.8	-48.7			-24.6	-21.25	3.35
	HE40, M0 to M9 2ss	2	6	-30.8	-48.7			-24.6	-21.25	3.35
	HE40, M0 to M9 1ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40, M0 to M9 2ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40, M0 to M9 3ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40, M0 to M9 1ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40, M0 to M9 2ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40, M0 to M9 3ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40, M0 to M9 4ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40 Beam Forming, M0 to M9 1ss	2	9	-32.7	-50.2			-23.5	-21.25	2.24
	HE40 Beam Forming, M0 to M9 2ss	2	6	-30.8	-48.7			-24.6	-21.25	3.35
	HE40 Beam Forming, M0 to M9 1ss	**3**	**11**	**-32.7**	**-50.2**	**-49.8**		**-21.4**	**-21.25**	**0.16**
	HE40 Beam Forming, M0 to M9 2ss	3	8	-32.7	-50.2	-49.8		-24.4	-21.25	3.16
	HE40 Beam Forming, M0 to M9 3ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40 Beam Forming, M0 to M9 1ss	4	12	-37.6	-51.7	-51.3	-51.6	-25.0	-21.25	3.72
	HE40 Beam Forming, M0 to M9 2ss	4	9	-32.7	-50.2	-49.8	-46.8	-23.2	-21.25	2.00
	HE40 Beam Forming, M0 to M9 3ss	4	7	-32.7	-50.2	-49.8	-46.8	-25.2	-21.25	4.00
	HE40 Beam Forming, M0 to M9 4ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
	HE40 STBC, M0 to M9 2ss	2	6	-30.8	-48.7			-24.6	-21.25	3.35
	HE40 STBC, M0 to M9 2ss	3	6	-30.8	-48.7	-48.6		-24.5	-21.25	3.27
	HE40 STBC, M0 to M9 2ss	4	6	-32.7	-50.2	-49.8	-46.8	-26.2	-21.25	5.00
5530	Non HT80, 6 to 54 Mbps	1	6	-31.8				-25.7	-21.25	4.50
	Non HT80, 6 to 54 Mbps	2	6	-34.3	-40.3			-27.3	-21.25	6.03
	Non HT80, 6 to 54 Mbps	3	6	-34.3	-40.3	-45.7		-27.0	-21.25	5.78
	Non HT80, 6 to 54 Mbps	4	6	-34.3	-40.3	-45.7	-45.2	-26.8	-21.25	5.52
	VHT80, M0 to M9 1ss	1	6	-32.3				-26.1	-21.25	4.83
	VHT80, M0 to M9 1ss	2	6	-33.6	-50.1			-27.3	-21.25	6.04
	VHT80, M0 to M9 2ss	2	6	-33.6	-50.1			-27.3	-21.25	6.04
	VHT80, M0 to M9 1ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80, M0 to M9 2ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80, M0 to M9 3ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80, M0 to M9 1ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	VHT80, M0 to M9 2ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	VHT80, M0 to M9 3ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	VHT80, M0 to M9 4ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73

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	VHT80 Beam Forming, M0 to M9 1ss	2	9	-33.6	-50.1			-24.3	-21.25	3.04
	VHT80 Beam Forming, M0 to M9 2ss	2	6	-33.6	-50.1			-27.3	-21.25	6.04
	VHT80 Beam Forming, M0 to M9 1ss	3	11	-37.3	-51.5	-50.9		-25.7	-21.25	4.49
	VHT80 Beam Forming, M0 to M9 2ss	3	8	-33.6	-50.1	-49.3		-25.2	-21.25	3.93
	VHT80 Beam Forming, M0 to M9 3ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80 Beam Forming, M0 to M9 1ss	4	12	-41.5	-51.8	-52.0	-50.6	-28.1	-21.25	6.88
	VHT80 Beam Forming, M0 to M9 2ss	4	9	-37.3	-51.5	-50.9	-48.9	-27.5	-21.25	6.22
	VHT80 Beam Forming, M0 to M9 3ss	4	7	-33.6	-50.1	-49.3	-46.8	-26.0	-21.25	4.73
	VHT80 Beam Forming, M0 to M9 4ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	VHT80 STBC, M0 to M9 1ss	2	6	-33.6	-50.1			-27.3	-21.25	6.04
	VHT80 STBC, M0 to M9 1ss	3	6	-33.6	-50.1	-49.3		-27.2	-21.25	5.93
	VHT80 STBC, M0 to M9 1ss	4	6	-33.6	-50.1	-49.3	-46.8	-27.0	-21.25	5.73
	HE80, M0 to M9 1ss	1	6	-35.1				-28.8	-21.25	7.60
	HE80, M0 to M9 1ss	2	6	-35.1	-49.9			-28.7	-21.25	7.46
	HE80, M0 to M9 2ss	2	6	-35.1	-49.9			-28.7	-21.25	7.46
	HE80, M0 to M9 1ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80, M0 to M9 2ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80, M0 to M9 3ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80, M0 to M9 1ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80, M0 to M9 2ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80, M0 to M9 3ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80, M0 to M9 4ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80 Beam Forming, M0 to M9 1ss	2	9	-35.1	-49.9			-25.7	-21.25	4.46
	HE80 Beam Forming, M0 to M9 2ss	2	6	-35.1	-49.9			-28.7	-21.25	7.46
	HE80 Beam Forming, M0 to M9 1ss	3	11	-36.4	-44.7	-50.7		-24.4	-21.25	3.16
	HE80 Beam Forming, M0 to M9 2ss	3	8	-35.1	-49.9	-47.2		-26.5	-21.25	5.21
	HE80 Beam Forming, M0 to M9 3ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80 Beam Forming, M0 to M9 1ss	4	12	-45.3	-51.5	-50.6	-52.0	-30.6	-21.25	9.37
	HE80 Beam Forming, M0 to M9 2ss	4	9	-36.4	-44.7	-50.7	-49.2	-26.2	-21.25	4.97
	HE80 Beam Forming, M0 to M9 3ss	4	7	-35.1	-49.9	-47.2	-46.0	-27.1	-21.25	5.90
	HE80 Beam Forming, M0 to M9 4ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
	HE80 STBC, M0 to M9 1ss	2	6	-35.1	-49.9			-28.7	-21.25	7.46
	HE80 STBC, M0 to M9 1ss	3	6	-35.1	-49.9	-47.2		-28.5	-21.25	7.21
	HE80 STBC, M0 to M9 1ss	4	6	-35.1	-49.9	-47.2	-46.0	-28.1	-21.25	6.90
5570	Non HT160, 6 to 54 Mbps	1	6	-32.3				-26.3	-21.25	5.00
	Non HT160, 6 to 54 Mbps	2	6	-32.3	-49.6			-26.2	-21.25	4.92
	Non HT160, 6 to 54 Mbps	3	6	-32.3	-49.6	-47.1		-26.0	-21.25	4.79
	Non HT160, 6 to 54 Mbps	4	6	-32.3	-49.6	-47.1	-41.4	-25.6	-21.25	4.31
	VHT160, M0 to M9 1ss	1	6	-28.7				-22.3	-21.25	1.04
	VHT160, M0 to M9 1ss	2	6	-28.7	-39.9			-22.0	-21.25	0.73
	VHT160, M0 to M9 2ss	2	6	-28.7	-39.9			-22.0	-21.25	0.73
	VHT160, M0 to M9 1ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56

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	VHT160, M0 to M9 2ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56
	VHT160, M0 to M9 3ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56
	VHT160, M0 to M9 1ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160, M0 to M9 2ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160, M0 to M9 3ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160, M0 to M9 4ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160 Beam Forming, M0 to M9 1ss	2	9	-32.1	-43.2			-22.4	-21.25	1.12
	VHT160 Beam Forming, M0 to M9 2ss	2	6	-28.7	-39.9			-22.0	-21.25	0.73
	VHT160 Beam Forming, M0 to M9 1ss	3	11	-35.7	-44.7	-43.4		-23.2	-21.25	1.92
	VHT160 Beam Forming, M0 to M9 2ss	3	8	-32.1	-43.2	-41.1		-22.9	-21.25	1.64
	VHT160 Beam Forming, M0 to M9 3ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56
	VHT160 Beam Forming, M0 to M9 1ss	4	12	-40.9	-44.3	-46.1	-45.2	-25.2	-21.25	3.96
	VHT160 Beam Forming, M0 to M9 2ss	4	9	-32.1	-43.2	-41.1	-44.0	-21.7	-21.25	0.41
	VHT160 Beam Forming, M0 to M9 3ss	4	7	-32.1	-43.2	-41.1	-44.0	-23.7	-21.25	2.41
	VHT160 Beam Forming, M0 to M9 4ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	VHT160 STBC, M0 to M9 1ss	2	6	-28.7	-39.9			-22.0	-21.25	0.73
	VHT160 STBC, M0 to M9 1ss	3	6	-28.7	-39.9	-42.5		-21.8	-21.25	0.56
	VHT160 STBC, M0 to M9 1ss	4	6	-32.1	-43.2	-41.1	-44.0	-24.7	-21.25	3.41
	HE160, M0 to M9 1ss	1	6	-30.5				-24.1	-21.25	2.82
	HE160, M0 to M9 1ss	2	6	-30.5	-47.4			-24.0	-21.25	2.73
	HE160, M0 to M9 2ss	2	6	-30.5	-47.4			-24.0	-21.25	2.73
	HE160, M0 to M9 1ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160, M0 to M9 2ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160, M0 to M9 3ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160, M0 to M9 1ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160, M0 to M9 2ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160, M0 to M9 3ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160, M0 to M9 4ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160 Beam Forming, M0 to M9 1ss	2	9	-34.2	-48.8			-24.6	-21.25	3.37
	HE160 Beam Forming, M0 to M9 2ss	2	6	-30.5	-47.4			-24.0	-21.25	2.73
	HE160 Beam Forming, M0 to M9 1ss	3	11	-39.2	-50.2	-50.3		-27.1	-21.25	5.88
	HE160 Beam Forming, M0 to M9 2ss	3	8	-34.2	-48.8	-46.7		-25.4	-21.25	4.14
	HE160 Beam Forming, M0 to M9 3ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160 Beam Forming, M0 to M9 1ss	4	12	-39.2	-50.2	-50.3	-45.8	-25.4	-21.25	4.13
	HE160 Beam Forming, M0 to M9 2ss	4	9	-39.2	-50.2	-50.3	-45.8	-28.4	-21.25	7.13
	HE160 Beam Forming, M0 to M9 3ss	4	7	-34.2	-48.8	-46.7	-42.8	-25.9	-21.25	4.62
	HE160 Beam Forming, M0 to M9 4ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27
	HE160 STBC, M0 to M9 1ss	2	6	-30.5	-47.4			-24.0	-21.25	2.73
	HE160 STBC, M0 to M9 1ss	3	6	-30.5	-47.4	-46.2		-23.9	-21.25	2.62
	HE160 STBC, M0 to M9 1ss	4	6	-30.5	-47.4	-46.2	-41.1	-23.5	-21.25	2.27

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Conducted Bandedge Peak, 6dBi
5510 MHz, HE40 Beam Forming, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

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A.7 Conducted Receiver Spurious Emissions

Spurious Of Receive Average Upp, 5500 MHz, Non HT20, 6 to 54 Mbps

Spurious Of Receive Peak Upper, 5500 MHz, Non HT20, 6 to 54 Mbps

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Conducted Spurious Of Receive Average Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	4	-90.4	-90.5	-90.3	-90.4	0.1	-80.3	-41.25	39.08
	HT/VHT20, M0 to M7	4	4	-90.4	-90.5	-90.7	-90.5	0.1	-80.5	-41.25	39.20
	HE20, M0 to M9 1ss	4	4	-90.6	-90.3	-90.3	-90.5	0.1	-80.3	-41.25	39.09
5510	Non HT40, 6 to 54 Mbps	4	4	-90.2	-90.6	-90.5	-90.4	0.0	-80.4	-41.25	39.10
	HT/VHT40, M0 to M7	4	4	-90.6	-90.3	-90.4	-90.5	0.1	-80.3	-41.25	39.07
	HE40, M0 to M9 1ss	4	4	-90.7	-90.4	-90.3	-90.6	0.1	-80.3	-41.25	39.09
5530	Non HT80, 6 to 54 Mbps	4	4	-90.3	-90.3	-89.9	-90.2	0.1	-80.1	-41.25	38.85
	VHT80, M0 to M9 1ss	4	4	-90.6	-90.5	-90.4	-90.7	0.2	-80.3	-41.25	39.06
	HE80, M0 to M9 1ss	4	4	-90.3	-90.4	-90.5	-90.7	0.3	-80.2	-41.25	38.95
5550	Non HT40, 6 to 54 Mbps	4	4	-90.2	-90.6	-90.3	-90.4	0.0	-80.3	-41.25	39.05
	HT/VHT40, M0 to M7	4	4	-90.3	-90.4	-90.3	-90.3	0.1	-80.2	-41.25	38.94
	HE40, M0 to M9 1ss	4	4	-88.9	-88.3	-88.9	-88.8	0.1	-78.6	-41.25	37.31
5560	Non HT20, 6 to 54 Mbps	4	4	-88.3	-88.8	-88.4	-88.4	0.1	-78.4	-41.25	37.15
	HT/VHT20, M0 to M7	4	4	-88.7	-88.7	-88.6	-88.9	0.1	-78.7	-41.25	37.40
	HE20, M0 to M9 1ss	4	4	-89.0	-88.5	-88.8	-88.6	0.1	-78.6	-41.25	37.38
5570	Non HT160, 6 to 54 Mbps	4	4	-90.2	-90.5	-90.7	-90.5	0.0	-80.4	-41.25	39.16
	VHT160, M0 to M9 1ss	4	4	-90.5	-90.3	-90.2	-90.6	0.4	-80.0	-41.25	38.72
	HE160, M0 to M9 1ss	4	4	-90.5	-90.7	-90.5	-90.3	0.4	-80.0	-41.25	38.79
5610	Non HT80, 6 to 54 Mbps	4	4	-88.9	-88.9	-89.2	-88.6	0.1	-78.8	-41.25	37.57
	VHT80, M0 to M9 1ss	4	4	-88.4	-88.8	-88.9	-88.7	0.2	-78.5	-41.25	37.21
	HE80, M0 to M9 1ss	**4**	**4**	**-88.6**	**-88.7**	**-88.7**	**-88.3**	**0.3**	**-78.3**	**-41.25**	**37.05**

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5690	Non HT80, 6 to 54 Mbps	4	4	-88.5	-88.6	-88.5	-88.9	0.1	-78.6	-41.25	37.30
	VHT80, M0 to M9 1ss	4	4	-88.2	-88.7	-88.7	-89.0	0.2	-78.4	-41.25	37.15
	HE80, M0 to M9 1ss	4	4	-88.7	-89.0	-88.7	-88.6	0.3	-78.5	-41.25	37.23
5700	Non HT20, 6 to 54 Mbps	4	4	-89.0	-88.7	-88.8	-88.8	0.1	-78.8	-41.25	37.50
	HT/VHT20, M0 to M7	4	4	-88.6	-88.9	-88.4	-88.9	0.1	-78.6	-41.25	37.37
	HE20, M0 to M9 1ss	4	4	-88.4	-89.0	-88.9	-88.9	0.1	-78.7	-41.25	37.46
5710	Non HT40, 6 to 54 Mbps	4	4	-89.2	-89.0	-88.6	-89.0	0.0	-78.9	-41.25	37.62
	HT/VHT40, M0 to M7	4	4	-88.6	-89.2	-88.9	-89.1	0.1	-78.8	-41.25	37.56
	HE40, M0 to M9 1ss	4	4	-89.1	-88.7	-88.8	-88.7	0.1	-78.7	-41.25	37.42
5720	Non HT20, 6 to 54 Mbps	4	4	-88.9	-88.9	-89.0	-88.9	0.1	-78.9	-41.25	37.60
	HT/VHT20, M0 to M7	4	4	-88.3	-88.4	-88.6	-88.6	0.1	-78.4	-41.25	37.15
	HE20, M0 to M9 1ss	4	4	-88.9	-88.7	-88.6	-88.4	0.1	-78.6	-41.25	37.31

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Conducted Spurious Of Receive Average Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	5	-90.4	-90.5	-90.3	-90.4	0.1	-79.3	-41.25	38.08
	HT/VHT20, M0 to M7	4	5	-90.4	-90.5	-90.7	-90.5	0.1	-79.5	-41.25	38.20
	HE20, M0 to M9 1ss	4	5	-90.6	-90.3	-90.3	-90.5	0.1	-79.3	-41.25	38.09
5510	Non HT40, 6 to 54 Mbps	4	5	-90.2	-90.6	-90.5	-90.4	0.0	-79.4	-41.25	38.10
	HT/VHT40, M0 to M7	4	5	-90.6	-90.3	-90.4	-90.5	0.1	-79.3	-41.25	38.07
	HE40, M0 to M9 1ss	4	5	-90.7	-90.4	-90.3	-90.6	0.1	-79.3	-41.25	38.09
5530	Non HT80, 6 to 54 Mbps	4	5	-90.3	-90.3	-89.9	-90.2	0.1	-79.1	-41.25	37.85
	VHT80, M0 to M9 1ss	4	5	-90.6	-90.5	-90.4	-90.7	0.2	-79.3	-41.25	38.06
	HE80, M0 to M9 1ss	4	5	-90.3	-90.4	-90.5	-90.7	0.3	-79.2	-41.25	37.95
5550	Non HT40, 6 to 54 Mbps	4	5	-90.2	-90.6	-90.3	-90.4	0.0	-79.3	-41.25	38.05
	HT/VHT40, M0 to M7	4	5	-90.3	-90.4	-90.3	-90.3	0.1	-79.2	-41.25	37.94
	HE40, M0 to M9 1ss	4	5	-88.9	-88.3	-88.9	-88.8	0.1	-77.6	-41.25	36.31
5560	Non HT20, 6 to 54 Mbps	4	5	-88.3	-88.8	-88.4	-88.4	0.1	-77.4	-41.25	36.15
	HT/VHT20, M0 to M7	4	5	-88.7	-88.7	-88.6	-88.9	0.1	-77.7	-41.25	36.40
	HE20, M0 to M9 1ss	4	5	-89.0	-88.5	-88.8	-88.6	0.1	-77.6	-41.25	36.38
5570	Non HT160, 6 to 54 Mbps	4	5	-90.2	-90.5	-90.7	-90.5	0.0	-79.4	-41.25	38.16
	VHT160, M0 to M9 1ss	4	5	-90.5	-90.3	-90.2	-90.6	0.4	-79.0	-41.25	37.72
	HE160, M0 to M9 1ss	4	5	-90.5	-90.7	-90.5	-90.3	0.4	-79.0	-41.25	37.79
5610	Non HT80, 6 to 54 Mbps	4	5	-88.9	-88.9	-89.2	-88.6	0.1	-77.8	-41.25	36.57
	VHT80, M0 to M9 1ss	4	5	-88.4	-88.8	-88.9	-88.7	0.2	-77.5	-41.25	36.21
	HE80, M0 to M9 1ss	**4**	**5**	**-88.6**	**-88.7**	**-88.7**	**-88.3**	**0.3**	**-77.3**	**-41.25**	**36.05**

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5690	Non HT80, 6 to 54 Mbps	4	5	-88.5	-88.6	-88.5	-88.9	0.1	-77.6	-41.25	36.30
	VHT80, M0 to M9 1ss	4	5	-88.2	-88.7	-88.7	-89.0	0.2	-77.4	-41.25	36.15
	HE80, M0 to M9 1ss	4	5	-88.7	-89.0	-88.7	-88.6	0.3	-77.5	-41.25	36.23
5700	Non HT20, 6 to 54 Mbps	4	5	-89.0	-88.7	-88.8	-88.8	0.1	-77.8	-41.25	36.50
	HT/VHT20, M0 to M7	4	5	-88.6	-88.9	-88.4	-88.9	0.1	-77.6	-41.25	36.37
	HE20, M0 to M9 1ss	4	5	-88.4	-89.0	-88.9	-88.9	0.1	-77.7	-41.25	36.46
5710	Non HT40, 6 to 54 Mbps	4	5	-89.2	-89.0	-88.6	-89.0	0.0	-77.9	-41.25	36.62
	HT/VHT40, M0 to M7	4	5	-88.6	-89.2	-88.9	-89.1	0.1	-77.8	-41.25	36.56
	HE40, M0 to M9 1ss	4	5	-89.1	-88.7	-88.8	-88.7	0.1	-77.7	-41.25	36.42
5720	Non HT20, 6 to 54 Mbps	4	5	-88.9	-88.9	-89.0	-88.9	0.1	-77.9	-41.25	36.60
	HT/VHT20, M0 to M7	4	5	-88.3	-88.4	-88.6	-88.6	0.1	-77.4	-41.25	36.15
	HE20, M0 to M9 1ss	4	5	-88.9	-88.7	-88.6	-88.4	0.1	-77.6	-41.25	36.31

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Conducted Spurious Of Receive Average Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Duty Cycle Correction (dB)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	6	-90.4	-90.5	-90.3	-90.4	0.1	-78.3	-41.25	37.08
	HT/VHT20, M0 to M7	4	6	-90.4	-90.5	-90.7	-90.5	0.1	-78.5	-41.25	37.20
	HE20, M0 to M9 1ss	4	6	-90.6	-90.3	-90.3	-90.5	0.1	-78.3	-41.25	37.09
5510	Non HT40, 6 to 54 Mbps	4	6	-90.2	-90.6	-90.5	-90.4	0.0	-78.4	-41.25	37.10
	HT/VHT40, M0 to M7	4	6	-90.6	-90.3	-90.4	-90.5	0.1	-78.3	-41.25	37.07
	HE40, M0 to M9 1ss	4	6	-90.7	-90.4	-90.3	-90.6	0.1	-78.3	-41.25	37.09
5530	Non HT80, 6 to 54 Mbps	4	6	-90.3	-90.3	-89.9	-90.2	0.1	-78.1	-41.25	36.85
	VHT80, M0 to M9 1ss	4	6	-90.6	-90.5	-90.4	-90.7	0.2	-78.3	-41.25	37.06
	HE80, M0 to M9 1ss	4	6	-90.3	-90.4	-90.5	-90.7	0.3	-78.2	-41.25	36.95
5550	Non HT40, 6 to 54 Mbps	4	6	-90.2	-90.6	-90.3	-90.4	0.0	-78.3	-41.25	37.05
	HT/VHT40, M0 to M7	4	6	-90.3	-90.4	-90.3	-90.3	0.1	-78.2	-41.25	36.94
	HE40, M0 to M9 1ss	4	6	-88.9	-88.3	-88.9	-88.8	0.1	-76.6	-41.25	35.31
5560	Non HT20, 6 to 54 Mbps	4	6	-88.3	-88.8	-88.4	-88.4	0.1	-76.4	-41.25	35.15
	HT/VHT20, M0 to M7	4	6	-88.7	-88.7	-88.6	-88.9	0.1	-76.7	-41.25	35.40
	HE20, M0 to M9 1ss	4	6	-89.0	-88.5	-88.8	-88.6	0.1	-76.6	-41.25	35.38
5570	Non HT160, 6 to 54 Mbps	4	6	-90.2	-90.5	-90.7	-90.5	0.0	-78.4	-41.25	37.16
	VHT160, M0 to M9 1ss	4	6	-90.5	-90.3	-90.2	-90.6	0.4	-78.0	-41.25	36.72
	HE160, M0 to M9 1ss	4	6	-90.5	-90.7	-90.5	-90.3	0.4	-78.0	-41.25	36.79
5610	Non HT80, 6 to 54 Mbps	4	6	-88.9	-88.9	-89.2	-88.6	0.1	-76.8	-41.25	35.57
	VHT80, M0 to M9 1ss	4	6	-88.4	-88.8	-88.9	-88.7	0.2	-76.5	-41.25	35.21
	HE80, M0 to M9 1ss	**4**	**6**	**-88.6**	**-88.7**	**-88.7**	**-88.3**	**0.3**	**-76.3**	**-41.25**	**35.05**

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5690	Non HT80, 6 to 54 Mbps	4	6	-88.5	-88.6	-88.5	-88.9	0.1	-76.6	-41.25	35.30
	VHT80, M0 to M9 1ss	4	6	-88.2	-88.7	-88.7	-89.0	0.2	-76.4	-41.25	35.15
	HE80, M0 to M9 1ss	4	6	-88.7	-89.0	-88.7	-88.6	0.3	-76.5	-41.25	35.23
5700	Non HT20, 6 to 54 Mbps	4	6	-89.0	-88.7	-88.8	-88.8	0.1	-76.8	-41.25	35.50
	HT/VHT20, M0 to M7	4	6	-88.6	-88.9	-88.4	-88.9	0.1	-76.6	-41.25	35.37
	HE20, M0 to M9 1ss	4	6	-88.4	-89.0	-88.9	-88.9	0.1	-76.7	-41.25	35.46
5710	Non HT40, 6 to 54 Mbps	4	6	-89.2	-89.0	-88.6	-89.0	0.0	-76.9	-41.25	35.62
	HT/VHT40, M0 to M7	4	6	-88.6	-89.2	-88.9	-89.1	0.1	-76.8	-41.25	35.56
	HE40, M0 to M9 1ss	4	6	-89.1	-88.7	-88.8	-88.7	0.1	-76.7	-41.25	35.42
5720	Non HT20, 6 to 54 Mbps	4	6	-88.9	-88.9	-89.0	-88.9	0.1	-76.9	-41.25	35.60
	HT/VHT20, M0 to M7	4	6	-88.3	-88.4	-88.6	-88.6	0.1	-76.4	-41.25	35.15
	HE20, M0 to M9 1ss	4	6	-88.9	-88.7	-88.6	-88.4	0.1	-76.6	-41.25	35.31

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Spurious Of Receive Average, 6dBi
5610 MHz, HE80, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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Conducted Spurious Of Receive Table, 4dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	4	-68.8	-70.3	-71.0	-69.8	-59.8	-21.25	38.58
	HT/VHT20, M0 to M7	4	4	-69.3	-69.4	-70.3	-69.9	-59.6	-21.25	38.38
	HE20, M0 to M9 1ss	4	4	-69.6	-69.8	-69.2	-70.0	-59.6	-21.25	38.30
5510	Non HT40, 6 to 54 Mbps	4	4	-70.2	-69.5	-68.8	-69.4	-59.4	-21.25	38.13
	HT/VHT40, M0 to M7	4	4	-70.3	-69.0	-69.6	-69.8	-59.5	-21.25	38.27
	HE40, M0 to M9 1ss	4	4	-70.0	-70.4	-67.6	-70.6	-59.3	-21.25	38.06
5530	Non HT80, 6 to 54 Mbps	4	4	-70.3	-70.0	-69.7	-69.8	-59.9	-21.25	38.62
	VHT80, M0 to M9 1ss	4	4	-70.5	-69.9	-69.8	-70.0	-59.8	-21.25	38.56
	HE80, M0 to M9 1ss	4	4	-70.6	-69.6	-69.6	-68.5	-59.2	-21.25	37.99
5550	Non HT40, 6 to 54 Mbps	4	4	-70.5	-69.8	-70.0	-70.7	-60.2	-21.25	38.92
	HT/VHT40, M0 to M7	4	4	-69.3	-69.6	-69.8	-69.0	-59.3	-21.25	38.03
	HE40, M0 to M9 1ss	4	4	-69.5	-68.5	-68.8	-68.1	-58.5	-21.25	37.29
5560	Non HT20, 6 to 54 Mbps	4	4	-69.0	-67.3	-69.5	-69.3	-58.6	-21.25	37.36
	HT/VHT20, M0 to M7	4	4	-68.4	-69.0	-69.6	-69.1	-58.9	-21.25	37.68
	HE20, M0 to M9 1ss	4	4	-68.0	-69.2	-69.5	-68.5	-58.7	-21.25	37.42
5570	Non HT160, 6 to 54 Mbps	4	4	-68.6	-69.8	-69.9	-70.4	-59.6	-21.25	38.31
	VHT160, M0 to M9 1ss	4	4	-69.2	-70.0	-69.6	-70.2	-59.3	-21.25	38.06
	HE160, M0 to M9 1ss	4	4	-69.2	-68.9	-70.1	-69.9	-59.0	-21.25	37.79
5610	Non HT80, 6 to 54 Mbps	4	4	-68.7	-68.3	-69.8	-69.7	-59.0	-21.25	37.76
	VHT80, M0 to M9 1ss	**4**	**4**	**-68.3**	**-69.0**	**-68.6**	**-68.9**	**-58.5**	**-21.25**	**37.20**
	HE80, M0 to M9 1ss	4	4	-69.1	-69.3	-69.0	-69.0	-58.8	-21.25	37.58
5690	Non HT80, 6 to 54 Mbps	4	4	-69.7	-68.7	-69.2	-68.5	-58.9	-21.25	37.68
	VHT80, M0 to M9 1ss	4	4	-69.6	-68.2	-69.4	-68.8	-58.7	-21.25	37.48

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	HE80, M0 to M9 1ss	4	4	-68.4	-68.7	-68.7	-69.8	-58.6	-21.25	37.35
5700	Non HT20, 6 to 54 Mbps	4	4	-69.5	-69.4	-69.7	-69.5	-59.5	-21.25	38.20
	HT/VHT20, M0 to M7	4	4	-68.6	-67.8	-68.1	-70.2	-58.5	-21.25	37.26
	HE20, M0 to M9 1ss	4	4	-68.6	-69.6	-69.0	-69.2	-59.0	-21.25	37.75
5710	Non HT40, 6 to 54 Mbps	4	4	-69.4	-67.8	-69.2	-68.3	-58.6	-21.25	37.31
	HT/VHT40, M0 to M7	4	4	-68.8	-68.7	-68.1	-69.4	-58.6	-21.25	37.35
	HE40, M0 to M9 1ss	4	4	-68.2	-69.7	-68.6	-69.5	-58.8	-21.25	37.55
5720	Non HT20, 6 to 54 Mbps	4	4	-68.5	-69.4	-69.6	-69.8	-59.2	-21.25	37.97
	HT/VHT20, M0 to M7	4	4	-68.9	-68.9	-69.2	-68.2	-58.7	-21.25	37.46
	HE20, M0 to M9 1ss	4	4	-69.0	-68.6	-69.5	-69.1	-59.0	-21.25	37.70

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Conducted Spurious Of Receive Table, 5dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	5	-68.8	-70.3	-71.0	-69.8	-58.8	-21.25	37.58
	HT/VHT20, M0 to M7	4	5	-69.3	-69.4	-70.3	-69.9	-58.6	-21.25	37.38
	HE20, M0 to M9 1ss	4	5	-69.6	-69.8	-69.2	-70.0	-58.6	-21.25	37.30
5510	Non HT40, 6 to 54 Mbps	4	5	-70.2	-69.5	-68.8	-69.4	-58.4	-21.25	37.13
	HT/VHT40, M0 to M7	4	5	-70.3	-69.0	-69.6	-69.8	-58.5	-21.25	37.27
	HE40, M0 to M9 1ss	4	5	-70.0	-70.4	-67.6	-70.6	-58.3	-21.25	37.06
5530	Non HT80, 6 to 54 Mbps	4	5	-70.3	-70.0	-69.7	-69.8	-58.9	-21.25	37.62
	VHT80, M0 to M9 1ss	4	5	-70.5	-69.9	-69.8	-70.0	-58.8	-21.25	37.56
	HE80, M0 to M9 1ss	4	5	-70.6	-69.6	-69.6	-68.5	-58.2	-21.25	36.99
5550	Non HT40, 6 to 54 Mbps	4	5	-70.5	-69.8	-70.0	-70.7	-59.2	-21.25	37.92
	HT/VHT40, M0 to M7	4	5	-69.3	-69.6	-69.8	-69.0	-58.3	-21.25	37.03
	HE40, M0 to M9 1ss	4	5	-69.5	-68.5	-68.8	-68.1	-57.5	-21.25	36.29
5560	Non HT20, 6 to 54 Mbps	4	5	-69.0	-67.3	-69.5	-69.3	-57.6	-21.25	36.36
	HT/VHT20, M0 to M7	4	5	-68.4	-69.0	-69.6	-69.1	-57.9	-21.25	36.68
	HE20, M0 to M9 1ss	4	5	-68.0	-69.2	-69.5	-68.5	-57.7	-21.25	36.42
5570	Non HT160, 6 to 54 Mbps	4	5	-68.6	-69.8	-69.9	-70.4	-58.6	-21.25	37.31
	VHT160, M0 to M9 1ss	4	5	-69.2	-70.0	-69.6	-70.2	-58.3	-21.25	37.06
	HE160, M0 to M9 1ss	4	5	-69.2	-68.9	-70.1	-69.9	-58.0	-21.25	36.79
5610	Non HT80, 6 to 54 Mbps	4	5	-68.7	-68.3	-69.8	-69.7	-58.0	-21.25	36.76
	VHT80, M0 to M9 1ss	**4**	**5**	**-68.3**	**-69.0**	**-68.6**	**-68.9**	**-57.5**	**-21.25**	**36.20**
	HE80, M0 to M9 1ss	4	5	-69.1	-69.3	-69.0	-69.0	-57.8	-21.25	36.58
5690	Non HT80, 6 to 54 Mbps	4	5	-69.7	-68.7	-69.2	-68.5	-57.9	-21.25	36.68
	VHT80, M0 to M9 1ss	4	5	-69.6	-68.2	-69.4	-68.8	-57.7	-21.25	36.48
	HE80, M0 to M9 1ss	4	5	-68.4	-68.7	-68.7	-69.8	-57.6	-21.25	36.35

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5700	Non HT20, 6 to 54 Mbps	4	5	-69.5	-69.4	-69.7	-69.5	-58.5	-21.25	37.20
	HT/VHT20, M0 to M7	4	5	-68.6	-67.8	-68.1	-70.2	-57.5	-21.25	36.26
	HE20, M0 to M9 1ss	4	5	-68.6	-69.6	-69.0	-69.2	-58.0	-21.25	36.75
5710	Non HT40, 6 to 54 Mbps	4	5	-69.4	-67.8	-69.2	-68.3	-57.6	-21.25	36.31
	HT/VHT40, M0 to M7	4	5	-68.8	-68.7	-68.1	-69.4	-57.6	-21.25	36.35
	HE40, M0 to M9 1ss	4	5	-68.2	-69.7	-68.6	-69.5	-57.8	-21.25	36.55
5720	Non HT20, 6 to 54 Mbps	4	5	-68.5	-69.4	-69.6	-69.8	-58.2	-21.25	36.97
	HT/VHT20, M0 to M7	4	5	-68.9	-68.9	-69.2	-68.2	-57.7	-21.25	36.46
	HE20, M0 to M9 1ss	4	5	-69.0	-68.6	-69.5	-69.1	-58.0	-21.25	36.70

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Conducted Spurious Of Receive Table, 6dBi

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Rx 1 Spur Power (dBm)	Rx 2 Spur Power (dBm)	Rx 3 Spur Power (dBm)	Rx 4 Spur Power (dBm)	Total Conducted Spur (dBm)	Limit (dBm)	Margin (dB)
5500	Non HT20, 6 to 54 Mbps	4	6	-68.8	-70.3	-71.0	-69.8	-57.8	-21.25	36.58
	HT/VHT20, M0 to M7	4	6	-69.3	-69.4	-70.3	-69.9	-57.6	-21.25	36.38
	HE20, M0 to M9 1ss	4	6	-69.6	-69.8	-69.2	-70.0	-57.6	-21.25	36.30
5510	Non HT40, 6 to 54 Mbps	4	6	-70.2	-69.5	-68.8	-69.4	-57.4	-21.25	36.13
	HT/VHT40, M0 to M7	4	6	-70.3	-69.0	-69.6	-69.8	-57.5	-21.25	36.27
	HE40, M0 to M9 1ss	4	6	-70.0	-70.4	-67.6	-70.6	-57.3	-21.25	36.06
5530	Non HT80, 6 to 54 Mbps	4	6	-70.3	-70.0	-69.7	-69.8	-57.9	-21.25	36.62
	VHT80, M0 to M9 1ss	4	6	-70.5	-69.9	-69.8	-70.0	-57.8	-21.25	36.56
	HE80, M0 to M9 1ss	4	6	-70.6	-69.6	-69.6	-68.5	-57.2	-21.25	35.99
5550	Non HT40, 6 to 54 Mbps	4	6	-70.5	-69.8	-70.0	-70.7	-58.2	-21.25	36.92
	HT/VHT40, M0 to M7	4	6	-69.3	-69.6	-69.8	-69.0	-57.3	-21.25	36.03
	HE40, M0 to M9 1ss	4	6	-69.5	-68.5	-68.8	-68.1	-56.5	-21.25	35.29
5560	Non HT20, 6 to 54 Mbps	4	6	-69.0	-67.3	-69.5	-69.3	-56.6	-21.25	35.36
	HT/VHT20, M0 to M7	4	6	-68.4	-69.0	-69.6	-69.1	-56.9	-21.25	35.68
	HE20, M0 to M9 1ss	4	6	-68.0	-69.2	-69.5	-68.5	-56.7	-21.25	35.42
5570	Non HT160, 6 to 54 Mbps	4	6	-68.6	-69.8	-69.9	-70.4	-57.6	-21.25	36.31
	VHT160, M0 to M9 1ss	4	6	-69.2	-70.0	-69.6	-70.2	-57.3	-21.25	36.06
	HE160, M0 to M9 1ss	4	6	-69.2	-68.9	-70.1	-69.9	-57.0	-21.25	35.79
5610	Non HT80, 6 to 54 Mbps	4	6	-68.7	-68.3	-69.8	-69.7	-57.0	-21.25	35.76
	VHT80, M0 to M9 1ss	**4**	**6**	**-68.3**	**-69.0**	**-68.6**	**-68.9**	**-56.5**	**-21.25**	**35.20**
	HE80, M0 to M9 1ss	4	6	-69.1	-69.3	-69.0	-69.0	-56.8	-21.25	35.58
5690	Non HT80, 6 to 54 Mbps	4	6	-69.7	-68.7	-69.2	-68.5	-56.9	-21.25	35.68
	VHT80, M0 to M9 1ss	4	6	-69.6	-68.2	-69.4	-68.8	-56.7	-21.25	35.48

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	HE80, M0 to M9 1ss	4	6	-68.4	-68.7	-68.7	-69.8	-56.6	-21.25	35.35
5700	Non HT20, 6 to 54 Mbps	4	6	-69.5	-69.4	-69.7	-69.5	-57.5	-21.25	36.20
	HT/VHT20, M0 to M7	4	6	-68.6	-67.8	-68.1	-70.2	-56.5	-21.25	35.26
	HE20, M0 to M9 1ss	4	6	-68.6	-69.6	-69.0	-69.2	-57.0	-21.25	35.75
5710	Non HT40, 6 to 54 Mbps	4	6	-69.4	-67.8	-69.2	-68.3	-56.6	-21.25	35.31
	HT/VHT40, M0 to M7	4	6	-68.8	-68.7	-68.1	-69.4	-56.6	-21.25	35.35
	HE40, M0 to M9 1ss	4	6	-68.2	-69.7	-68.6	-69.5	-56.8	-21.25	35.55
5720	Non HT20, 6 to 54 Mbps	4	6	-68.5	-69.4	-69.6	-69.8	-57.2	-21.25	35.97
	HT/VHT20, M0 to M7	4	6	-68.9	-68.9	-69.2	-68.2	-56.7	-21.25	35.46
	HE20, M0 to M9 1ss	4	6	-69.0	-68.6	-69.5	-69.1	-57.0	-21.25	35.70

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Spurious Of Receive Peak, 5610 MHz, 6dBi
VHT80, M0 to M9 1ss

Antenna A

Antenna B

Antenna C

Antenna D

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Appendix B: Radiated & AC Conducted Emissions Test Results

Testing done by outside laboratory.

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Appendix C: List of Test Equipment Used to perform the test

Test Equipment used for Radiated Emissions					
Equip#	**Manufacturer/ Model**	**Description**	**Last Cal**	**Next Cal**	**Test Item**
57477	Cisco	Automation Test Insertion Loss	NA	NA	A1-A7
55108	Keysight N9030A-550	PXA Signal Analyzer, 3Hz to 50GHz	23 Oct 2018	23 Oct 2019	A1-A7
55093	NI PXI-1042	CHASSIS, PXI	NA	NA	A1-A7
57238	NI PXI-8115	Embedded Controller	NA	NA	A1-A7
57247	NI PXI-2796	40 GHz Dual 6x1 Multiplexer (SP6T)	NA	NA	A1-A7
57248	NI PXI-2799	Switch 1x1	NA	NA	A1-A7
56092	NI PXI-2796	40 GHz Dual 6x1 Multiplexer (SP6T)	NA	NA	A1-A7
7329	Omega CT485B	Chart recorder	18 Feb 2019	18 Feb 2020	A1-A7
56328	Pasternack PE5019-1	Torque wrench	14 Feb 2019	14 Feb 2020	A1-A7
56329	Pasternack PE5019-1	Torque wrench	28 Feb 2019	28 Feb 2020	A1-A7
56330	Pasternack PE5019-1	Torque wrench	28 Feb 2019	28 Feb 2020	A1-A7

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Appendix D: Abbreviation Key and Definitions

The following table defines abbreviations used within this test report.

Abbreviation	Description	Abbreviation	Description
EMC	Electro Magnetic Compatibility	°F	Degrees Fahrenheit
EMI	Electro Magnetic Interference	°C	Degrees Celsius
EUT	Equipment Under Test	Temp	Temperature
ITE	Information Technology Equipment	S/N	Serial Number
TAP	Test Assessment Schedule	Qty	Quantity
ESD	Electro Static Discharge	emf	Electromotive force
EFT	Electric Fast Transient	RMS	Root mean square
EDCS	Engineering Document Control System	Qp	Quasi Peak
Config	Configuration	Av	Average
CIS#	Cisco Number (unique identification number for Cisco test equipment)	Pk	Peak
Cal	Calibration	kHz	Kilohertz ($1x10^3$)
EN	European Norm	MHz	MegaHertz ($1x10^6$)
IEC	International Electro technical Commission	GHz	Gigahertz ($1x10^9$)
CISPR	International Special Committee on Radio Interference	H	Horizontal
CDN	Coupling/Decoupling Network	V	Vertical
LISN	Line Impedance Stabilization Network	dB	decibel
PE	Protective Earth	V	Volt
GND	Ground	kV	Kilovolt ($1x10^3$)
L1	Line 1	µV	Microvolt ($1x10^{-6}$)
L2	Line2	A	Amp
L3	Line 3	µA	Micro Amp ($1x10^{-6}$)
DC	Direct Current	mS	Milli Second ($1x10^{-3}$)
RAW	Uncorrected measurement value, as indicated by the measuring device	µS	Micro Second ($1x10^{-6}$)
RF	Radio Frequency	µS	Micro Second ($1x10^{-6}$)
SLCE	Signal Line Conducted Emissions	m	Meter
Meas dist	Measurement distance	Spec dist	Specification distance
N/A or NA	Not Applicable	SL	Signal Line (or Telecom Line)
P	Power Line	L	Live Line
N	Neutral Line	R	Return
S	Supply	AC	Alternating Current

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Appendix E: Photographs of Test Setups

Please refer to the attachment

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Appendix F: Software Used to Perform Testing

Cisco Internal LabView Radio Test Automation Software rev57

Appendix G: Test Procedures

Measurements were made in accordance with

- KDB 789033 - D02 General UNII Test Procedures New Rules v02r01
- KDB 662911 - MIMO
- ANSI C63.4 2014 Unintentional Radiators
- ANSI C63.10 2013 Intentional Radiators

Test procedures are summarized below:

FCC 5GHz Test Procedures	EDCS # 1445048
FCC 5GHz RSE Test Procedures	EDCS # 1511600

Appendix H: Scope of Accreditation (A2LA certificate number 1178-01)

The scope of accreditation of Cisco Systems, Inc. can be found on the A2LA web page at:

http://www.a2la.org/scopepdf/1178-01.pdf

Appendix I: Test Assessment Plan

Target Power Tables EDCS# 18087112

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Appendix J: UUT Software Info

```
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#test watchdog monitoring off
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#show ver
          Restricted Rights Legend

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          San Jose, California 95134-1706

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```


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Cisco AP Software, (ap1g7), [cheetah-build6:/san2/BUILD/workspace/Nightly-Cheetah-axel-bcm-mfg-c8_10_throttle]
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2019 by Cisco Systems, Inc.
Compiled Tue Aug 6 08:07:11 PDT 2019

ROM: Bootstrap program is U-Boot boot loader
BOOTLDR: U-Boot boot loader Version

APA453.0E7B.CB48 uptime is 0 days, 0 hours, 4 minutes
Last reload time : Tue Aug 6 09:41:25 UTC 2019
Last reload reason : unknown

cisco C9120AXE-B with 1813676/1065756K bytes of memory.
Processor board ID 0
AP Running Image : 8.8.1.10
Primary Boot Image : 8.8.1.10
Backup Boot Image : 0.0.0.0
Primary Boot Image Hash:
Backup Boot Image Hash:
1 Gigabit Ethernet interfaces
2 802.11 Radios
Radio Driver version : 17.10 RC77.13
Radio FW version : 1268.14948.r146 146
NSS FW version : NA

Base ethernet MAC Address : A4:53:0E:7B:CB:48
Part Number : 0-000000-00
PCA Assembly Number : 800-105708-01
PCA Revision Number : 09
PCB Serial Number : FOC23302F3B
Top Assembly Part Number : 800-105708-01

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```
Top Assembly Serial Number          : 0
Top Revision Number                 : 09
Product/Model Number                : C9120AXE-B


APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#
APA453.0E7B.CB48#devs
EXITING CISCO SHELL. PLEASE EXECUTE EXIT IN DEVSHELL TO GET BACK TO CISCO SHELL.



BusyBox v1.29.3 () built-in shell (ash)

Welcome to Cisco.

Usage of this device is governed by Cisco's End User License Agreement,
available at:
http://www.cisco.com/c/en/us/td/docs/general/warranty/English/EU1KEN_.html.
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/# cat MERAKI_BUILD.extra
Tue Aug  6 08:07:11 PDT 2019
cheetah-build6
/san2/BUILD/workspace/Nightly-Cheetah-axel-bcm-mfg-c8_10_throttle

* (HEAD detached at c9764ec05b)

svn base: c9764ec05b8c12d58c9be25326e8565279ce1a37
commit: c9764ec05b8c12d58c9be25326e8565279ce1a37
tree 91b17c0a6dfff95efbab96749f9f008dd797f938
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/# show_cookie
Part Number                     : 0-000000-00
Board Revision                  : 00
PCB Serial Number               : FOC23302F3B
```


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```
PCB Fab Part Number              : 0-000000-00
Deviation Number                 : 0
MAC Address                      : A4:53:0E:7B:CB:48
MAC Address Block Size           : 4
Radio 0 MAC Address              : D4:AD:BD:A2:0A:40
Radio 0 MAC Address Block Size   : 16
Radio 1 MAC Address              : D4:AD:BD:A2:0A:50
Radio 1 MAC Address Block Size   : 16
PCA Assembly Number              : 800-105708-01
PCA Revision Number              : 09
Product/Model Number             : C9120AXE-B
Top Assembly Part Number         : 800-105708-01
Top Revision Number              : 09
Top Assembly Serial Number       : 0
RMA Test History                 : 00
RMA History                      : 00
RMA Number                       : 00-00-00-00
Device Type                      : 4C
Max Association Allowed          : 2
Radio(2.4G) Carrier Set          : 0000
Radio(2.4G) Max Transmit Power Level : 100
Radio(2.4G) Antenna Diversity Support: 01
Radio(2.4G) Encryption Ability   : 0002
Radio(5G) Carrier Set            : 0029
Radio(5G) Max Transmit Power Level   : 100
Radio(5G) Antenna Diversity Support  : 01
Radio(5G) Encryption Ability     : 0002
Radio(802.11g) Radio Mode        : 255
PEP Product Identifier (PID)     : C9120AXE-B
PEP Version Identifier (VID)     : V01
System Flags                     : 00
Controller Type                  : 0000
Host Controller Type             : 0000
Mfr Service Date                 : 2019.08.03-47:59:59
Radio(49) Carrier Set            : 0000
Radio(49) Max Transmit Power Level   : 0
Radio(49) Antenna Diversity Support  : 00
Radio(49) Encryption Ability     : 0000
Radio(58) Carrier Set            : 0029
Radio(58) Max Transmit Power Level   : 100
Radio(58) Antenna Diversity Support  : 01
Radio(58) Encryption Ability     : 0002
ACT2 ID                          : C9120
Static AP Mode                   : 0
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
```


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```
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/# cat /storage/rxtx_mode
tx
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/#
mA4530E7BCB48:/# cd /usr/bin/bcm/mfg
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg#
mA4530E7BCB48:/usr/bin/bcm/mfg# ./dfstool.lua

Vanc dfstool
BOARD: Axel BCM !!!!!!

Display config:
wl -i apr0v0 status | head -3
"SSID: "MFG-2GTEST"
Mode: Managed   RSSI: 0 dBm       SNR: 0 dB          noise: -97 dBm    Channel: 1
BSSID: D4:AD:BD:A2:0A:40          Capability: ESS ShortSlot "

Display config:
wl -i apr1v0 status | head -3
"SSID: "MFG-5GTEST"
Mode: Managed   RSSI: 0 dBm       SNR: 0 dB          noise: -97 dBm    Channel: 36
BSSID: D4:AD:BD:A2:0A:4F          Capability: ESS "

show_carrier_cookies | grep -o '..$'
rc:result="41"

wl -i apr1v0 country US
wl -i apr0v0 country US
>
line=""
>
line=""
>
line=""
>
line=""
>
```

END

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