



TEST REPORT

Test Report No. : UL-RPT-RP16171218JD12F

Applicant* : Apple Inc.

Model No. / HVIN* : A3534

FCC ID* : BCGA3534 **IC*** : 579C-A3534

Technology : WLAN (802.11 a/ax/be) / U-NII-5 to U-NII-8

Test Standard(s) : FCC Parts 15.35(c), 15.209(a) & 15.407
Innovation, Science and Economic Development Canada
RSS-248 Issue 3 October 2024
RSS-Gen Issue 5 February 2021

Test Laboratory : UL International (UK) Ltd, Basingstoke, Hampshire, RG24 8AH,
United Kingdom

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2. The results in this report apply only to the sample(s) tested.
3. The sample tested is in compliance with the above standard(s).
4. The test results in this report are traceable to the national or international standards.
5. All information marked with (*) was provided by the Customer, Applicant or Authorised representative
6. Version 2.0 supersedes all previous versions.

Date of Issue: 19 August 2026

Checked by:



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Applicant Information

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Report Revision History

Version Number	Issue Date	Revision Details	Revised By
1.0	23/07/2026	Initial Version	Sarah Williams
2.0	19/08/2026	Addressed TCB feedback	Ben Mercer

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1 Attestation of Test Results

1.1 Description of EUT

The equipment under test (EUT) was a desktop computer.*

1.2 General Information

Specification Reference:	47CFR15.407
Specification Title:	Code of Federal Regulations Volume 47 (Telecommunication): Part 15 Subpart E (Unlicensed National Information Infrastructure Devices) – Section 15.407
Specification Reference:	47CFR15.209
Specification Title:	Code of Federal Regulations Volume 47 (Telecommunications): Part 15 Subpart C (Intentional Radiators) – Section 15.209
Specification Reference:	RSS-248 Issue 3 October 11 2024
Specification Title:	Radio Local Area Network (RLAN) Devices Operating in the 5925-7125 MHz band
Specification Reference:	RSS-Gen Issue 5 February 2021
Specification Title:	General Requirements for Compliance of Radio Apparatus
Site Registration:	FCC: 685609, ISEDC: 20903
FCC Lab. Designation No.:	UK2011
ISEDC CABID:	UK0001
Location of Testing:	Units 3 & 4 Horizon, Wade Road, Kingsland Business Park, Basingstoke, Hampshire, RG24 8AH, United Kingdom
Test Dates:	01 April 2026 to 28 June 2026

1.3 Summary of Test Results

FCC Clause (47CFR)	ISED Clause	Transmitter Measurement	Result
Part 15.35(c)	RSS-Gen 8.2	Duty Cycle	Note 1
Part 15.407(a)(11)	RSS-248 4.4 / RSS-Gen 6.7	99% Occupied Bandwidth	Complied
Part 15.403	N/A	26 dB Emission Bandwidth	Complied
Part 15.407(a)	RSS-248 4.5 / RSS-Gen 6.12	Maximum EIRP (Equivalent Isotropically Radiated Power)	Complied
Part 15.407(a)	RSS-248 4.5 / RSS-Gen 6.12	Maximum EIRP Spectral Density	Complied
Part 15.407(a)(8)(i)	RSS-248 4.5.5	Automatic Power Control	Complied
Part 15.407(b)(7)	RSS-248 4.6.2b	Emissions within 5.925-7.125 GHz Band (Emissions Mask)	Complied
Part 15.407(a)(8)(i),(ii)	RSS-248 4.8.6	Dual Client Power Adjustment	Complied
Part 15.407(d)(6)	RSS-248 4.7	Contention-Based Protocol	Complied
Part 15.407(d)(10)	RSS-248 4.5.6 / RSS-Gen 6.12	VLP Device Transmit Power Control	Complied
Part 15.407(b) & 15.209(a)	RSS-248 4.6 / RSS-Gen 6.13	Out of Band Radiated Emissions	Complied
Part 15.407(b) & 15.209(a)	RSS-248 4.6 / RSS-Gen 6.13	Band Edge Radiated Emissions	Complied

Note(s):

1. Reporting purposes only.

1.4 Deviations from the Test Specification

For the measurements contained within this test report, there were no deviations from, additions to, or exclusions from the test specification identified above.

2 Summary of Testing

2.1 Facilities and Accreditation

The test site and measurement facilities used to collect data are located at Units 3 & 4 Horizon, Wade Road, Kingsland Business Park, Basingstoke, Hampshire, RG24 8AH, United Kingdom. The following table identifies which facilities were utilised for radiated emission measurements documented in this report. Specific facilities are also identified in the test results sections.

Site 1	-
Site 17	-
Site 32	X
Site 33	X

UL International (UK) Ltd is accredited by the United Kingdom Accreditation Service (UKAS). UKAS is one of the signatories to the International Laboratory Accreditation Co-operation (ILAC) Arrangement for the mutual recognition of test reports. The tests reported herein have been performed in accordance with its terms of accreditation.

2.2 Methods and Procedures

Reference:	ANSI C63.10-2020
Title:	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
Reference:	#ANSI C63.10-2020/Cor1-2023
Title:	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices – Corrigendum 1
Reference:	#ANSI C63.10-2020+C63.10a-2024
Title:	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices – Amendment 1
Reference:	#ANSI C63.10-2020+Errata to C63.10a-2024
Title:	Errata to American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices – Amendment 1
Reference:	KDB 987594 D02 U-NII 6 GHz EMC Measurement v03 October 10, 2024
Title:	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure 6 GHz (U-NII) Devices Part 15, Subpart E

#The use of ANSI C63.10-2020/Cor1-2023 and C63.10a-2024 does not deviate from the testing procedures of ANSI C63.10-2020

2.3 Calibration and Uncertainty

Measuring Instrument Calibration

In accordance with UKAS requirements all the measurement equipment is on a calibration schedule. All equipment was within the calibration period on the date of testing.

Measurement Uncertainty & Decision Rule

Overview

No measurement or test can ever be perfect and the imperfections give rise to error of measurement in the results. Consequently the result of a measurement is only an approximation to the value of the measurand (the specific quantity subject to measurement) and is only complete when accompanied by a statement of the uncertainty of the approximation.

The expression of uncertainty of a measurement result allows realistic comparison of results with reference values and limits given in specifications and standards.

Decision Rule

Measurement system instrumentation shall be used with an accuracy specification meeting the accuracy specification limits according to IEC/IECEE OD-5014.

As applicable, unless specified otherwise in this quotation, the compliance "Decision Rule" is based on Simple Acceptance. If the measured value is on the limit, the result is defined as a pass. For further information regarding risk assessment refer to ILAC G8:09/2019.

Measurement Uncertainty

The reported expanded uncertainties below are based on a standard uncertainty multiplied by an appropriate coverage factor such that a confidence level of approximately 95% is maintained. For the purposes of this document "approximately" is interpreted as meaning "effectively" or "for most practical purposes".

Measurement Type	Range	Confidence Level (%)	Calculated Uncertainty
Duty Cycle (Fast Power Sensor)	5.925 GHz to 7.125 GHz	95%	$\pm 1.39 \mu\text{s}$
Duty Cycle (Signal Analyser)	5.925 GHz to 7.125 GHz	95%	$\pm 1.14 \%$
99% Occupied Bandwidth	5.925 GHz to 7.125 GHz	95%	$\pm 2.41 \%$
26 dB Emission Bandwidth	5.925 GHz to 7.125 GHz	95%	$\pm 3.27 \%$
Maximum Conducted Output Power / EIRP	5.925 GHz to 7.125 GHz	95%	$\pm 0.61 \text{ dB}$
Maximum Power Spectral Density	5.925 GHz to 7.125 GHz	95%	$\pm 1.19 \text{ dB}$
Radiated Spurious Emissions	9 kHz to 30 MHz	95%	$\pm 5.44 \text{ dB}$
Radiated Spurious Emissions	30 MHz to 1 GHz	95%	$\pm 4.66 \text{ dB}$
Radiated Spurious Emissions	1 GHz to 40 GHz	95%	$\pm 5.06 \text{ dB}$
Interferer or Blocking Signal Amplitude	5.925 GHz to 7.125 GHz	95%	$\pm 1.38 \text{ dB}$

The methods used to calculate the above uncertainties are in line with those recommended within the various measurement specifications. Where measurement specifications do not include guidelines for the evaluation of measurement uncertainty the published guidance of the appropriate accreditation body is followed.

2.4 Sample Calculation

Where relevant, the following calculations were used:

Antenna Port

- The following equation is used to calculate the duty cycle correction factor:

$$10 \log (1 / (\text{On Time} / [\text{Period or } 100 \text{ ms whichever is the lesser}])))$$

Radiated Emissions

- The recorded emission level was calculated from the level indicated by the measuring receiver, adjusted by a transducer factor (TDF in dB), using the formula:

$$\text{TDF (dB)} = C_{\text{Att}} (\text{dB}) + \text{AF (dB/m)} - P_{\text{Gain}} (\text{dB}) + D_{\text{Cor}} (\text{dB})$$

Where:

C_{Att} : conducted path attenuation (cables + attenuators)

AF: antenna factor

P_{Gain} : external preamplifier gain

D_{Cor} : distance correction factor (where applicable)

- The following equation can be used to convert from field strength to EIRP if measured at a distance of 3 metres:

$$\text{EIRP [dBm]} = \text{Field Strength [dB}\mu\text{V/m]} - 95.2$$

- The following equation is used to calculate the duty cycle in the time domain:

$$10 \log (1 / (\text{On Time} / [\text{Period or } 100 \text{ ms whichever is the lesser}])))$$

Directional Antenna Gain Calculations for CDD MIMO / Output Power Measurements

For 2Tx CDD modes, in accordance with ANSI C63.10 Section 14.6.3.2.6 and for $N_{\text{ANT}}=2$:

$$\text{Directional gain} = G_{\text{ANT}} + \text{Array Gain} = G_{\text{ANT}} + 0 \text{ dB} = \text{dBi}$$

Directional Antenna Gain Calculations for CDD MIMO / PSD Measurements

For 2Tx CDD MIMO modes, in accordance with ANSI C63.10 Section 14.6.3.2.4a), directional gain was calculated as:

$$\text{Directional gain} = 10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{\text{ANT}}] = \text{dBi}$$

Directional Antenna Gain Calculations for SDM MIMO Measurements

For 2Tx SDM MIMO modes, in accordance with ANSI C63.10 Section 14.6.3.2.4b), directional gain was calculated as:

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / N_{\text{ANT}}] = \text{dBi}$$

Directional Antenna Gain Calculations for TxBF MIMO Measurements

For 2Tx TxBF MIMO modes, in accordance with ANSI C63.10 Section 14.6.3.2.4a), directional gain was calculated as:

$$\text{Directional gain} = 10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{\text{ANT}}] = \text{dBi}$$

2.5 Test and Measurement Equipment

Test Equipment Used for Conducted Duty Cycle, Bandwidth, EIRP and PSD Tests

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M2004	Thermohygrometer	Testo	608-H1	45046425	18 Dec 2026	12
M231907	Signal Analyser	Keysight	N9020B	MY63430178	14 Oct 2026	12
A227116	Attenuator	Pasternack	PE7013-10	#1	Calibrated before use	-
A227117	Attenuator	Pasternack	PE7013-10	#2	Calibrated before use	-
A276747	Attenuator	Mini-Circuits	QN2514030 - 2514	#1	Calibrated before use	-
A276748	Attenuator	Mini-Circuits	QN2514030 - 2514	#2	Calibrated before use	-
A276201	Directional Coupler	AtlanTecRF	AAMCS-UDC-2G-18G-10dB-Sf	000040	Calibrated before use	-
A276202	Directional Coupler	AtlanTecRF	AAMCS-UDC-2G-18G-10dB-Sf	000043	Calibrated before use	-
M225507	Power Sensor	Boonton	RTP5008	12331	24 Mar 2027	12
M216296	Power Sensor	Boonton	RTP5008	11826	11 Sep 2026	12
A231991	Switching Unit	Mini-Circuits	ZT-400	12211020011	Calibrated before use	-
M241601	Network Analyser	Keysight	P5007B	MY61100200	02 Oct 26	12

Test Measurement Software/Firmware Used for Conducted Duty Cycle, Bandwidth, EIRP and PSD Tests

Name	Version	Release Date
Phoenix	5.0.17	27 April 2026

Test and Measurement Equipment (continued)**Test Equipment Used for Contention Based Protocol**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M2001	Thermohygrometer	Testo	608-H1	45041824	18 Dec 2026	12
M221040	Signal Analyser	Rohde & Schwarz	FSV3030	101864	10 Sep 2026	12
G217350	Vector Signal Generator	Rohde & Schwarz	SMM100A	101777	10 Apr 2028	36
A030	Step Attenuator	NARDA	745-69	01544	Calibrated before use	-
A1065	Step Attenuator	Hewlett Packard	8494B	3308A38165	Calibrated before use	-
A242135	Power Splitter	AAMCS	MCS-PWD-2W-2G-18G-10W-Sf	000084	Calibrated before use	-
A241744	Power Splitter	AAMCS	MCS-PWD-2W-2G-18G-10W-Sf	000087	Calibrated before use	-
A2725	Directional Coupler	AAMCS	AAMCS-UCD-0.5G-18G-10dB-SF	647	Calibrated before use	-
C1680	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.3M	27658-0.3#2	Calibrated before use	-
C1683	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	27658-0.3#2	Calibrated before use	-
C1710	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	29328-0.5M#1	Calibrated before use	-
C1715	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.3M	29328-0.3M#1	Calibrated before use	-
C227086	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50301	Calibrated before use	-
C227087	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50302	Calibrated before use	-
C227088	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50303	Calibrated before use	-
C227089	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50304	Calibrated before use	-

Test and Measurement Equipment (continued)**Test Equipment Used for Very Low Power Device Transmit Power Control**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M2005	Thermohygrometer	Testo	608-H1	45046700	18 Dec 2026	12
M1873	Signal Analyser	Rohde & Schwarz	FSV30	103074	20 Oct 2026	12
A463	Step Attenuator	Hewlett Packard	8495B	2814A12326	Calibrated before use	-
A3045	Step Attenuator	Narda	4745-69	04738	Calibrated before use	-
A216293	Directional Coupler	AtlanTecRF	AAMCS-UDC-0.5G-8G-10dB, SMAF	000026	Calibrated before use	-
A2724	Directional Coupler	AtlanTecRF	AAMCS-UDC-0.5G-18G-10dB-SF	641	Calibrated before use	-
C1680	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.3M	27658-0.3#2	Calibrated before use	-
C1683	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	27658-0.3#2	Calibrated before use	-
C1710	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	29328-0.5M#1	Calibrated before use	-
C1715	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.3M	29328-0.3M#1	Calibrated before use	-
C227086	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50301	Calibrated before use	-

Test and Measurement Equipment (continued)**Test Equipment Used for Automatic Power Control and Dual Client Tests**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M1835	Signal Analyser	Rohde & Schwarz	FSV30	103050	15 Oct 2026	12
M257855	Wideband Communications Tester	Anritsu Corporation	MT8862A	6272445491	10 Sep 2026	12
M215598	Power Sensor	Boonton	RTP5008	11821	15 Sep 2026	12
G217350	Vector Signal Generator	Rohde & Schwarz	SMM100A	101777	10 Apr 2028	36
A1065	Step Attenuator	Hewlett Packard	8494B	3308A38165	Calibrated before use	-
A2725	Directional Coupler	AAMCS	AAMCS-UCD-0.5G-18G-10dB-SF	647	Calibrated before use	-
A030	Step Attenuator	NARDA	745-69	01544	Calibrated before use	-
C1683	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	27658-0.3#2	Calibrated before use	-
C1710	SMA Cable	AtlanTecRF	ABC-CA18-SMSM-0.5M	29328-0.5M#1	Calibrated before use	-
C227086	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50301	Calibrated before use	-
C227087	SMA Cable	Atlantic Microwave	AP26-008-510004-S4S4	61600W50302	Calibrated before use	-

Test and Measurement Equipment (continued)**Test Equipment Used for Radiated Emissions Tests**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M226556	Thermohygrometer	Testo	608-H1	83800306	17 Dec 2026	12
K226203	3m RSE Chamber	Albatross Projects	N/A	N/A	07 Jul 2026	12
M274016	Test Receiver	Rohde & Schwarz	ESW44	103584	17 Dec 2026	12
A231567	Pre-Amplifier	RF-Bay	LNA-1070	2	07 Jul 2026	12
A3161	Antenna	Teseq	CBL6111D	50859	21 Aug 2026	12
A3113	Attenuator	AtlanTecRF	AN18-06	219706#3	21 Aug 2026	12
A227145	Low Pass Filter	Micro-Tronics	LPM21015	001	07 Jul 2026	12
C227002	RF Cable	Huber + Suhner	SF126EA/11 N/11N/6000	520901	07 Jul 2026	12
C226916	RF Cable	Huber + Suhner	SF126EA/11 N/11N/4000	520384	07 Jul 2026	12
C226955	RF Cable	Huber + Suhner	SF126EA/11 N/11N/2000	520363	07 Jul 2026	12
C226942	RF Cable	Huber + Suhner	SF126EA/11 N/11N/800	520358	07 Jul 2026	12
M226553	Thermohygrometer	Testo	608-H1	83800731	17 Dec 2026	12
K226202	3m RSE Chamber	Albatross Projects	N/A	N/A	07 Jul 2026	12
M227312	Test Receiver	Rohde & Schwarz	ESW44	103203	10 Dec 2026	12
A255973	Signal Conditioning Unit	Link Microtek	AMUNIT-SCB-UL1	16814	14 Apr 2027	12
A230567	Pre-Amplifier	Atlantic Microwave	A-HPAKX-380143-K5K5	VJ3601001	07 Jul 2026	12
A231043	Antenna	Schwarzbeck	BBHA 9120 B	00834	07 Jul 2026	12
A231046	Antenna	Schwarzbeck	HWRD 750	00065	07 Jul 2026	12
A231050	Antenna	Schwarzbeck	BBHA 9170	01280	07 Jul 2026	12
C267019	RF Cable	Huber + Suhner	SF526EA/11 N/11N/7000 mm	3458770004	07 Jul 2026	12
C226956	RF Cable	Huber + Suhner	SF126EA/11 N/11N/2000	520365	07 Jul 2026	12
C256200	RF Cable	Huber + Suhner	B10-07-07-0.5M-001	#8	07 Jul 2026	12
C223506	RF Cable	Schwarzbeck	AK 9540-2.0	00035	07 Jul 2026	12
C223502	RF Cable	Schwarzbeck	AK 9540-0.6	00029	07 Jul 2026	12

Test and Measurement Equipment (continued)**Test Equipment Used for Radiated Duty Cycle & Band Edge Emissions Tests**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M226553	Thermohygrometer	Testo	608-H1	83800731	17 Dec 2026	12
K226202	3m RSE Chamber	Albatross Projects	N/A	N/A	07 Jul 2026	12
M227312	Test Receiver	Rohde & Schwarz	ESW44	103203	10 Dec 2026	12
A255973	Signal Conditioning Unit	Link Microtek	AMUNIT-SCB-UL1	16814	14 Apr 2027	12
A255976	Signal Conditioning Unit	Link Microtek	AMUNIT-SCB-UL1	16815	07 Jul 2026	12
A231043	Antenna	Schwarzbeck	BBHA 9120 B	00834	07 Jul 2026	12
C267019	RF Cable	Huber + Suhner	SF526EA/11 N/11/N/7000	3458770004	07 Jul 2026	12
C226956	RF Cable	Huber + Suhner	SF126EA/11 N/11N/2000	520365	07 Jul 2026	12
C256200	RF Cable	Link Microtek	B10-07-07-0.5M-001	#8	07 Jul 2026	12

Test Measurement Software/Firmware Used for Radiated Tests

Name	Version	Release Date
Phoenix Core	5.0.4	18/02/2026
	5.0.9	30/03/2026
Phoenix Radiated	5.1.1	19/02/2026
	5.1.2	19/03/2026

3 Equipment Under Test (EUT)

3.1 Identification of Equipment Under Test (EUT)

Brand Name*:	Apple
Model Name or Number / HVIN*:	A3534
FCC ID*:	BCGA3534
ISED Canada Certification Number*:	579C-A3534

Test Sample Serial Number*:	Hardware Version*:	Software Version*:	Date of Receipt:
Y929QLWGKP (<i>Conducted #1</i>)	REV 1.0	26A285	23 March 2026
NPV92Q1HJC (<i>Conducted #2</i>)	REV 1.0	26A285	23 March 2026
KRF2XD026D (<i>Conducted #3</i>)	REV 1.0	26A305	28 May 2026
J66561W60R (<i>Conducted #4</i>)	REV 1.0	26A289	21 April 2026
GMWPG7X7HL (<i>Radiated #1</i>)	REV 1.0	26A285	23 March 2026
L5Q6J36Y22 (<i>Radiated #2</i>)	REV 1.0	26A285	23 March 2026

3.2 Modifications Incorporated in the EUT

No modifications were applied to the EUT during testing.

3.3 Additional Information Related to Testing

Technology Tested:	WLAN (IEEE 802.11a,ax,be) / Digital Transmission System			
Type of Unit:	Transceiver			
Equipment Class / Type*:	6CD – Dual Client / 6VL - VLP			
Modulation Type:	BPSK, QPSK, 16QAM, 64QAM, 256QAM & 1024QAM			
Power Supply Requirement(s)*:	12 VDC via 120 VAC 60 Hz AC/DC supply			
Maximum Conducted Output Power:		LPI	SP	VLP
	20 MHz	8.57 dBm	22.37 dBm	4.48 dBm
	40 MHz	11.69 dBm	22.39 dBm	7.66 dBm
	80 MHz	14.77 dBm	22.41 dBm	10.70 dBm
	160 MHz	17.32 dBm	22.39 dBm	12.28 dBm

Mode*	Data Rates*	CDD*	STBC*	SDM*	TxBF*
802.11a20/40/80/160	6, 9, 12, 18, 24, 36, 48 & 54 Mbps	Yes	No	No	No
802.11ax HE20	MCS0 to MCS11 SU242, RU 26/52/106/242	Yes	Yes	Yes	Yes [#]
802.11ax HE40	MCS0 to MCS11 SU484, RU 26/52/106/242/484	Yes	Yes	Yes	Yes [#]
802.11ax HE80	MCS0 to MCS11 SU996, RU 26/52/106/242/484/996	Yes	Yes	Yes	Yes [#]
802.11ax HE160	MCS0 to MCS11 SU996_2, RU 26/52/106/242/484/996/996_2	Yes	Yes	Yes	Yes [#]
802.11be EHT20	MCS0 to MCS11 SU242, RU 26/52/106/242 MRU 26+52 / 26+106	Yes	Yes	Yes	Yes [#]
802.11be EHT40	MCS0 to MCS11 SU484, RU 26/52/106/242/484 MRU 26+52 / 26+106	Yes	Yes	Yes	Yes [#]
802.11be EHT80	MCS0 to MCS11 SU996, RU 26/52/106/242/484/996 MRU 26+52 / 26+106, Puncturing 242+484	Yes	Yes	Yes	Yes [#]
802.11be EHT160	MCS0 to MCS11 SU996_2, RU 26/52/106/242/484/996/996_2 MRU 26+52 / 26+106 Puncturing 242+484 / 484+996 / 242+484+996	Yes	Yes	Yes	Yes [#]

[#]SU mode only

Additional Information Related to Testing (continued)

Channel Spacing:	20 MHz	
Transmit Frequency Band:	5925 MHz to 6425 MHz (U-NII-5) ^{##}	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	1	5955
	33	6115
	45	6175
	93	6415
Transmit Frequency Band:	6425 MHz to 6525 MHz (U-NII-6)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	97	6435
	105	6475
	113	6515
Transmit Frequency Band:	6525 MHz to 6875 MHz (U-NII-7)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	117	6535
	149	6695
	181	6855
Transmit Frequency Band:	Channel that straddles the U-NII-7 and U-NII-8 bands at 6875 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	185	6875
Transmit Frequency Band:	6875 MHz to 7125 MHz (U-NII-8)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	189	6895
	209	6995
	229	7095

^{##}VLP channels below 6105 MHz are disabled.

Additional Information Related to Testing (continued)

Channel Spacing:	40 MHz	
Transmit Frequency Band:	5925 MHz to 6425 MHz (U-NII-5) ^{##}	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	3	5965
	35	6125
	43	6165
	91	6405
Transmit Frequency Band:	6425 MHz to 6525 MHz (U-NII-6)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	99	6445
	107	6485
Transmit Frequency Band:	Channel that straddles the U-NII-6 and U-NII-7 bands at 6525 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	115	6525
Transmit Frequency Band:	6525 MHz to 6875 MHz (U-NII-7)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	123	6565
	147	6685
	179	6845
Transmit Frequency Band:	Channel that straddles the U-NII-7 and U-NII-8 bands at 6875 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	187	6885
Transmit Frequency Band:	6875 MHz to 7125 MHz (U-NII-8)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	203	6965
	227	7085

^{##}VLP channels below 6105 MHz are disabled.

Additional Information Related to Testing (continued)

Channel Spacing:	80 MHz	
Transmit Frequency Band:	5925 MHz to 6425 MHz (U-NII-5) ^{##}	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	7	5985
	39	6145
	71	6305
	87	6385
Transmit Frequency Band:	6425 MHz to 6525 MHz (U-NII-6)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	103	6465
Transmit Frequency Band:	Channel that straddles the U-NII-6 and U-NII-7 bands at 6525 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	119	6545
Transmit Frequency Band:	6525 MHz to 6875 MHz (U-NII-7)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	119 ^{###}	6545
	135	6625
	151	6705
	167	6785
Transmit Frequency Band:	Channel that straddles the U-NII-7 and U-NII-8 bands at 6875 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	183	6865
Transmit Frequency Band:	6875 MHz to 7125 MHz (U-NII-8)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	199	6945
	215	7025

^{##}VLP channels below 6105 MHz are disabled.

^{###}SP operation in Canada only.

Additional Information Related to Testing (continued)

Channel Spacing:	160 MHz	
Transmit Frequency Band:	5925 MHz to 6425 MHz (U-NII-5) ##	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	15	6025
	47	6185
	79	6345
Transmit Frequency Band:	Channel that straddles the U-NII-6 and U-NII-7 bands at 6525 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	111	6505
Transmit Frequency Band:	6525 MHz to 6875 MHz (U-NII-7)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	143	6665
Transmit Frequency Band:	Channel that straddles the U-NII-7 and U-NII-8 bands at 6875 MHz	
Transmit Channel Tested:	Channel Number	Channel Frequency (MHz)
	175	6825
Transmit Frequency Band:	6875 MHz to 7125 MHz (U-NII-8)	
Transmit Channels Tested:	Channel Number	Channel Frequency (MHz)
	207	6985

VLP channels below 6105 MHz are disabled.

3.4 Description of Available Antennas

The radio utilizes two integrated antennas, with the following maximum gains:

Frequency Band (MHz)	G _{Antenna 1 / Core 0} (dBi)	G _{Antenna 2 / Core 1} (dBi)
5925 to 6105	3.50	3.30
6105 to 6265	2.60	2.90
6265 to 6425	0.90	2.60
6425 to 6525	0.60	2.60
6525 to 6875	0.60	1.90
6875 to 7125	1.50	1.30

Directional Antenna Gain for Correlated Signals (CDD) Measurements:

Frequency Band (MHz)	Directional Antenna Gain for Power Measurements (dBi)	Directional Antenna Gain for PSD Measurements (dBi)
5925 to 6105	3.50	6.41
6105 to 6265	2.90	5.76
6265 to 6425	2.60	4.80
6425 to 6525	2.60	4.67
6525 to 6875	1.90	4.28
6875 to 7125	1.50	4.41

Directional Antenna Gain for Uncorrelated Signals (SDM) / Correlated Signals (TxBF):

Frequency Band (MHz)	Directional Antenna Gain for SDM Measurements (dBi)	Directional Antenna Gain for TxBF Measurements (dBi)
5925 to 6105	3.40	6.41
6105 to 6265	2.75	5.76
6265 to 6425	1.83	4.80
6425 to 6525	1.71	4.67
6525 to 6875	1.30	4.28
6875 to 7125	1.40	4.41

The EUT complies with FCC Part 15.203 requirements by using permanently attached antennas with no option for external connections.

3.5 Description of Test Setup

Support Equipment

The following support equipment was used to exercise the EUT during testing:

Customer Supplied*:

Description	Brand Name	Model Name or Number	Serial Number
USB Diagnostic Cable	Apple	Chimp	439EA4
Test Laptop	Apple	MacBook Pro	FM02PF6GWR
USB Diagnostic Cable	Apple	Chimp	439AAC
Test Laptop	Apple	MacBook Pro	JGWWFJW4RK
USB Diagnostic Cable	Apple	Chimp	43931F
Test Laptop	Apple	MacBook Pro	D097W7KM29
USB Diagnostic Cable	Apple	Chimp	439E2D
Test Laptop	Apple	MacBook Pro	CFQL62C43K
USB Diagnostic Cable	Apple	Chimp	902CC8
Test Laptop	Apple	MacBook Pro	K5J73GH9RH
Companion Device	Apple	A3535	XP74MQW3LF
Test Laptop	Apple	MacBook Pro	J2XGQL72N
USB Diagnostic Cable	Apple	Chimp	439177
Test Laptop	Apple	MacBook Pro	CYFCQ0MK9X
USB Diagnostic Cable	Apple	Chimp	438D90

Laboratory Supplied:

Description	Brand Name	Model Name or Number	Serial Number
USB-C Docking Station. Quantity 3	Lenovo	LDA-KP, LDA-KP & LDC-G2	D097W7KM29, ZVR03H0D & ZKW05W5E
Ethernet Cable. Quantity 3. Length 5m	Not marked or stated	Not marked or stated	Not marked or stated
HDMI Cable. Quantity 3. Length 5m	Not marked or stated	Not marked or stated	Not marked or stated
USB-A Cable. Quantity 12. Length 3m	Not marked or stated	Not marked or stated	Not marked or stated
USB C-A Adapter. Quantity 12.	Not marked or stated	Not marked or stated	Not marked or stated
Personal Hands Free (PHF). Quantity 3.	Not marked or stated	Not marked or stated	Not marked or stated
CBP Companion – Tri Band Wireless Router	ASUS	RT-BE92U	T7IG7L207243GNE
Test Laptop	Lenovo	P53s	PF1XRBDH
Test Laptop	Lenovo	L480	PF1EHZPL

Operating Modes, Configuration and Peripherals

- Continuously transmitting with a modulated carrier at maximum power on the relevant channels using the supported data rates/modulation types.
- For continuous transmit tests the EUT's WLAN radio was controlled directly via a terminal application on the client laptop which has connected to the EUT. The commands used enable continuous transmission mode. The commands also enable selection of test channels, antennas, data rates and modulation schemes as required.
- The customer supplied U.FL RF cables with the EUT in order to perform conducted measurements. The respective path losses were added to the measurements along with the automated test system path losses.
- The EUT was powered from an AC to DC Power Supply. The input was connected to a 120 VAC 60 Hz single phase mains supply.
- The EUT is classified as a dual client and programmed with three output power levels: indoor client mode (LPI), standard client mode (SP) and very low-power client mode (VLP). Where relevant, all three output power levels have been tested.
- Radiated tests were performed with the EUT in its worst-case orientation with respect to emissions.
- All active ports were terminated using the appropriate terminations during radiated testing.
- Sections 5.2 & 5.3 of the report include only the worst-case configuration results:
 - 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 45
 - 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 105
 - 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 149
 - 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 209

All other modes are archived on the UL IT server and available for inspection if required.

Operating Modes, Configuration and Peripherals (continued)

- Power, PSD, mask and bandwidth tests were performed with the following worst-case configurations for 802.11ax/be modes:

20 MHz ^{##}													
Test Frequency (MHz)	RU Index								MRU Index				
	26 [#]			52			106		52 + 26			106 + 26	
	0	4	8	37	38	40	53	54	38 + 1	38 + 4	39 + 7	53 + 4	54 + 4
5955	X	-	-	X	-	-	X	-	X	-	-	X	-
6175	-	X	-	-	X	-	-	X	-	X	-	-	X
6415	-	-	X	-	-	X	-	X	-	-	X	-	X
6435	X	-	-	X	-	-	X	-	X	-	-	X	-
6475	-	X	-	-	X	-	-	X	-	X	-	X	-
6515	-	-	X	-	-	X	-	X	-	-	X	-	X
6535	X	-	-	X	-	-	X	-	X	-	-	X	-
6715	-	X	-	-	X	-	X	-	-	X	-	X	-
6875	-	-	X	-	-	X	-	X	-	-	X	-	X
6895	X	-	-	X	-	-	X	-	X	-	-	X	-
6995	-	X	-	-	X	-	X	-	-	X	-	X	-
7095	-	-	X	-	-	X	-	X	-	-	X	-	X

[#]Not supported for VLP operation.

^{##}Since 40 MHz RU/MRU combinations and corresponding power settings are identical to 20 MHz, no measurements were performed on 40 MHz RU/MRU modes.

80 MHz			
Test Frequency (MHz)	MRU Index		
	484 + 242		
	66 + 62	66 + 61	65 + 63
5985	X	-	-
6145	X	-	-
6385	-	-	X
6465	X	-	-
6545	X	-	-
6705	-	X	-
6865	-	-	X
6945	X	-	-
7025	-	-	X

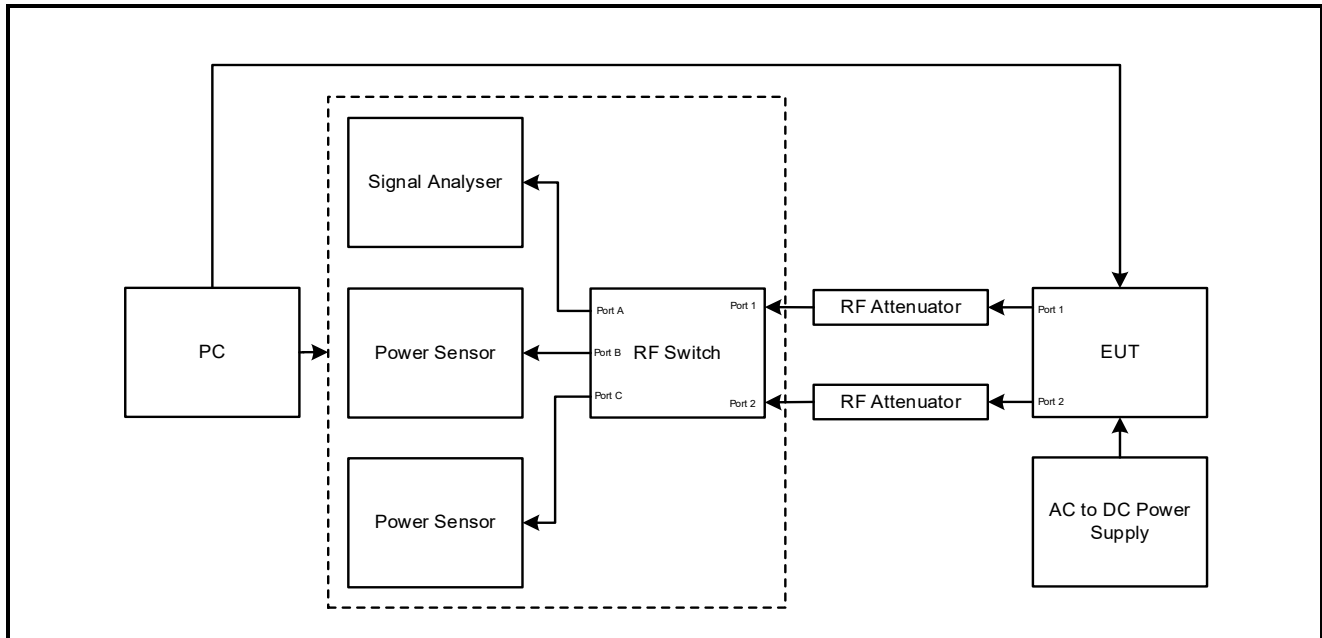
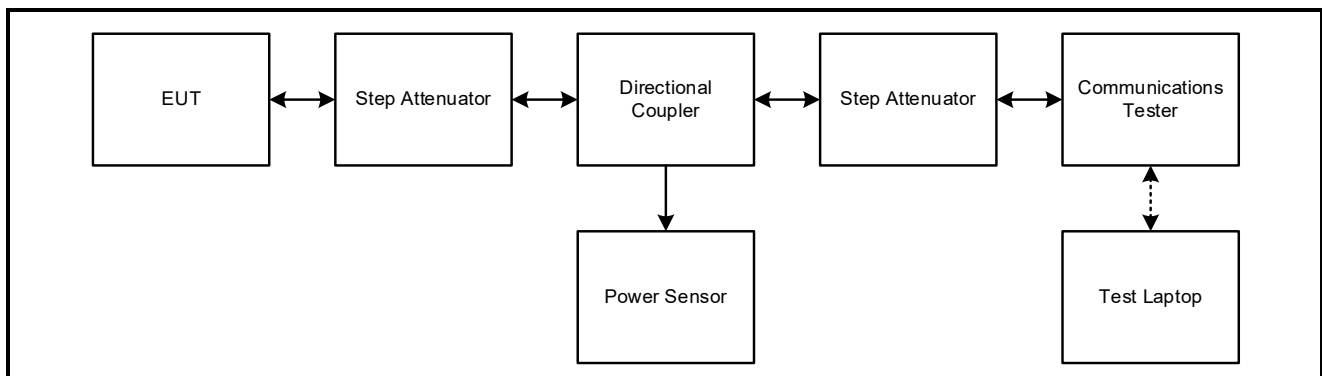
160 MHz						
Test Frequency (MHz)	MRU Index					
	996 + 484			996 + 484 + 242		
	67 + 66 (Primary)	67 + 65 (primary)	67 + 66 (secondary)	67 + 66 + 62 (primary)	67 + 65 + 63 (primary)	67 + 65 + 63 (secondary)
6025	X	-	-	X	-	-
6185	-	X	-	-	X	-
6345	-	-	X	-	-	X
6505	X	-	-	X	-	-
6665	-	X	-	-	X	-
6825	-	-	X	-	-	X
6985	-	-	X	-	-	X

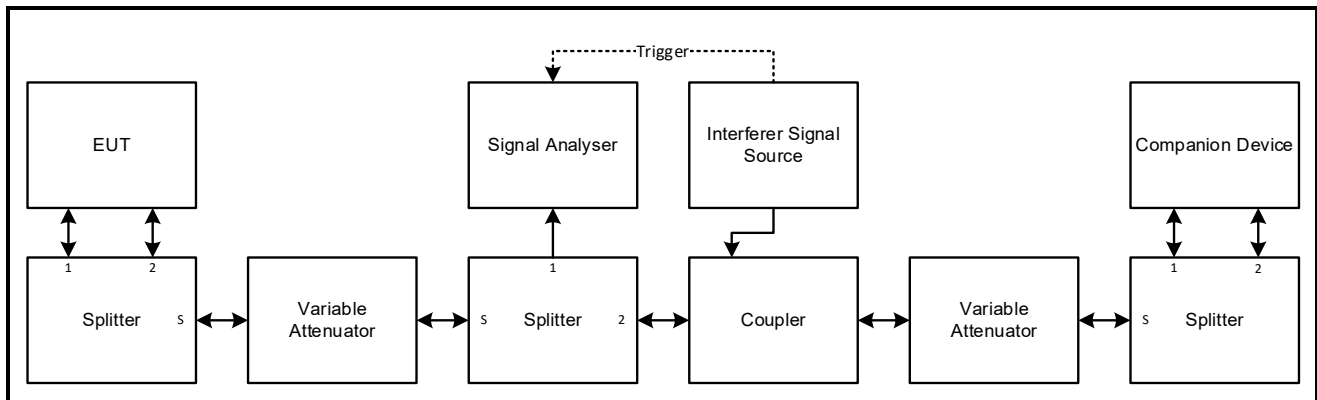
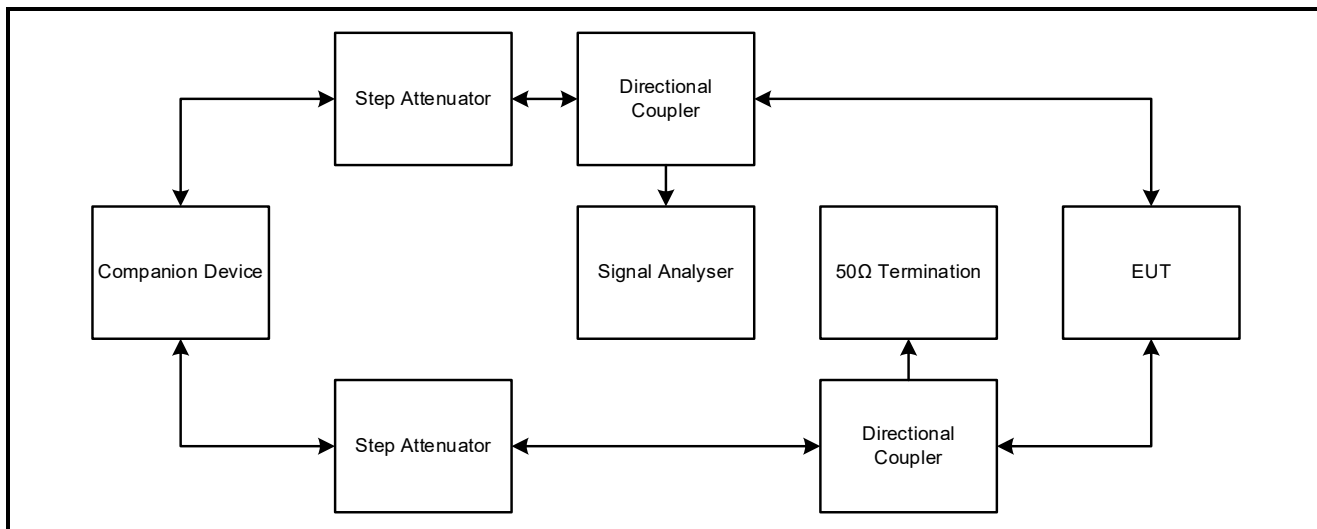
Operating Modes, Configuration and Peripherals (continued)

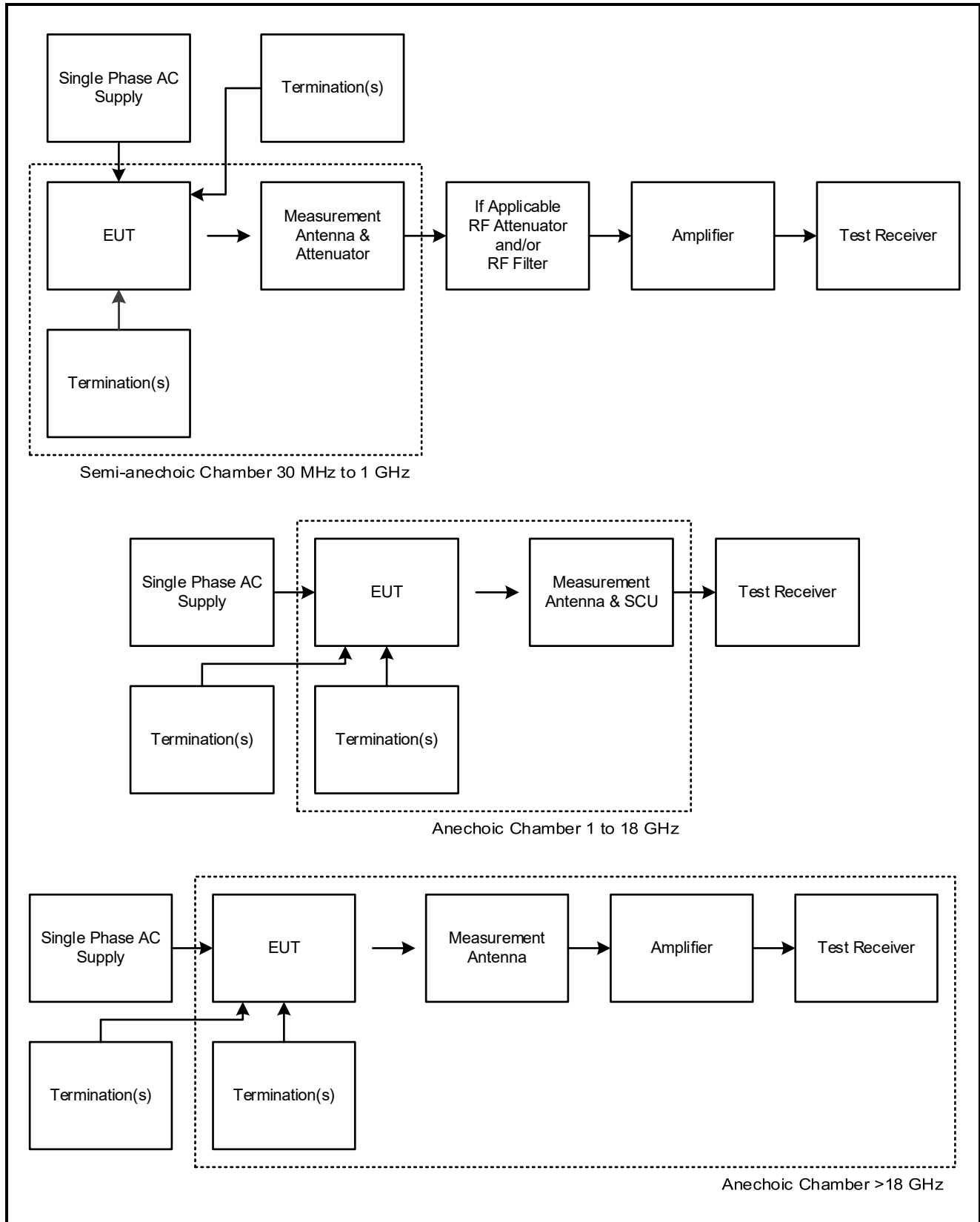
- Radiated Band Edge measurements were initially performed on the worst-case data rates declared by the customer for all modes. Section 5.4 of the report includes only the worst-case configuration for each bandwidth as shown in the tables below:

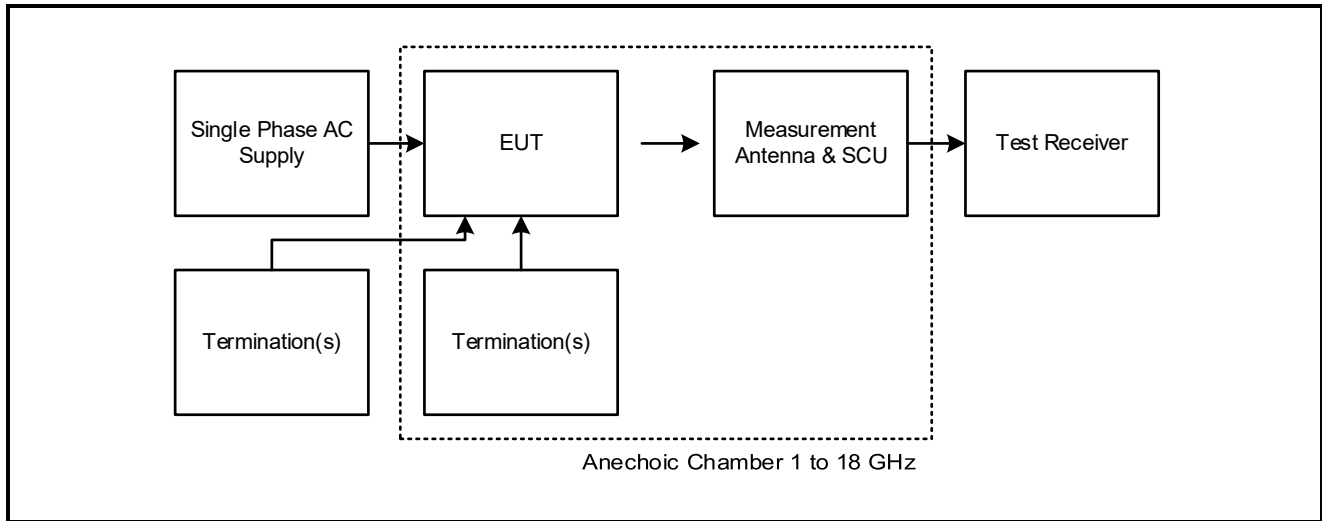
BW (MHz)	Channel	Tx Mode	Core	Mode	Data Rate	RU_Size	RU_Index
20	1	SISO	1	HE20	MCS11x1	-	-
		2Tx SDM	0-1	HE20	MCS11x2	SU	N/A
	229	SISO	0	a	24 Mbps	-	-
		2Tx SDM	0-1	HE20	MCS11x2	SU	N/A
	233	SISO	0	a	24 Mbps	-	-
		2Tx CDD	0-1	a	24 Mbps	-	-
40	3	SISO	0	a40	54 Mbps	-	-
		2Tx CDD	0-1	a40	24 Mbps	-	-
	227	SISO	0	a40	12 Mbps	-	-
		2Tx SDM	0-1	HE40	MCS11x2	SU	N/A
80	7	SISO	0	a80	24 Mbps	-	-
		2Tx TxBF	0-1	HE80	MCS11x1	SU	N/A
	215	SISO	1	a80	54 Mbps	-	-
		2Tx SDM	0-1	HE80	MCS4x2	SU	N/A
160	15	SISO	0	a160	54 Mbps	-	-
		2Tx CDD	0-1	a160	54 Mbps	-	-
	207	SISO	1	a160	12 Mbps	-	-
		2Tx SDM	0-1	HE160	MCS4x2	SU	N/A

- All channels are tuned to the same margin. Where the lowest or highest channel frequency is not at the highest fundamental output power setting, the adjacent channel(s) up to the channel that has the highest fundamental output power setting have also been tested to demonstrate compliance with the appropriate limits. Results for channels not listed above are stored on the UL IT server and available for inspection if required.

Test Setup Diagrams**Conducted Tests:****Test Setup for Conducted Duty Cycle, Bandwidth, EIRP and PSD Tests****Test Setup for Automatic Power Control & Dual Client Tests**

Test Setup Diagrams (continued)**Test Setup for Contention-Based Protocol****Test Setup for VLP Transmit Power Control**

Test Setup Diagrams (continued)**Radiated Tests:****Test Setup for Out of Band Radiated Emissions**

Test Setup Diagrams (continued)**Test Setup for Duty Cycle & Band Edge Radiated Emissions**

4 Antenna Port Test Results

4.1 Duty Cycle

Test Summary:

Test Engineers:	Benyamin KordiBoroujeni & Matthew Botfield	Test Dates:	06 June 2026 to 28 June 2026
Test Sample Serial Numbers:	Y929QLWGKP & NPV92Q1HJC		

FCC Clause:	Part 15.35(c)
ISED Canada Clause:	RSS-Gen 8.2
Test Method Used:	ANSI C63.10 Section 12.2

Environmental Conditions:

Temperature (°C):	20 to 23
Relative Humidity (%):	43 to 62

Note(s):

1. The duty cycle was measured using a calibrated power sensor. The power sensor used has a sufficiently short response time to accurately capture the ON and OFF periods of the transmitted signal.
2. The duty cycle is identical for both SISO and MIMO/TxBF modes.

Duty Cycle (continued)**Results: SISO**

Antenna Configuration:	SISO	Mode:	802.11a20
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	97.68	1.069	1.044

Antenna Configuration:	SISO	Mode:	802.11a40
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6405	Burst Tx	< $\pm 2\%$	97.65	1.077	1.044

Antenna Configuration:	SISO	Mode:	802.11a80
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	97.67	1.069	1.044

Antenna Configuration:	SISO	Mode:	802.11a160
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	97.67	1.069	1.044

Duty Cycle (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.52	5.142	5.117

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU52
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU106
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Duty Cycle (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU106+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (1024QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Antenna Configuration:	SISO	Mode:	802.11ax HE40 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6405	Burst Tx	< $\pm 2\%$	99.53	5.404	5.370

Antenna Configuration:	SISO	Mode:	802.11ax HE80 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	99.54	5.399	5.374

Duty Cycle (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Antenna Configuration:	SISO	Mode:	802.11ax HE160 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	99.37	3.947	3.922

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Duty Cycle (continued)**Results: MIMO**

Antenna Configuration:	MIMO CDD	Mode:	802.11a20
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	97.67	1.069	1.044

Antenna Configuration:	MIMO CDD	Mode:	802.11a40
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6405	Burst Tx	< $\pm 2\%$	97.67	1.072	1.044

Antenna Configuration:	MIMO CDD	Mode:	802.11a80
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	97.65	1.069	1.044

Antenna Configuration:	MIMO CDD	Mode:	802.11a160
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	97.65	1.069	1.044

Duty Cycle (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.51	5.142	5.117

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU52
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU106
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	99.29	5.398	5.359

Duty Cycle (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	98.14	2.067	2.028

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT20 MRU106+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS0x1 (BPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6415	Burst Tx	< $\pm 2\%$	98.15	2.067	2.028

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE40 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS0x1 (BPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6405	Burst Tx	< $\pm 2\%$	99.17	5.431	5.370

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE80 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	99.54	5.399	5.374

Duty Cycle (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6385	Burst Tx	< $\pm 2\%$	98.14	2.067	2.028

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE160 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	99.36	3.947	3.922

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	98.14	2.067	2.028

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT160 996+484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256-QAM)

Test Frequency (MHz)	Burst Type	Stability	Duty Cycle (%)	Period (ms)	Width (ms)
6345	Burst Tx	< $\pm 2\%$	98.14	2.067	2.028

4.2 26 dB & 99% Bandwidth

Test Summary:

Test Engineers:	Benyamin KordiBoroujeni & Matthew Botfield	Test Dates:	06 June 2026 to 28 June 2026
Test Sample Serial Numbers:	Y929QLWGKP & NPV92Q1HJC		

FCC Clause:	Part 15.407(a)(11)
ISED Canada Clause:	RSS-248 4.4 / RSS-Gen 6.7
OBW Test Method Used:	ANSI C63.10 Section 12.5.3 referencing section 6.9.3
EBW Test Method Used:	ANSI C63.10 Section 12.5.2

Environmental Conditions:

Temperature (°C):	20 to 23
Relative Humidity (%):	43 to 62

Note(s):

1. The transmitter output is connected to a signal analyser. The RBW is set in the range of 1% to 5% of the 99% OBW. The VBW is set to $\geq 3 \times$ RBW. The sweep time is coupled. The 99% occupied bandwidth is calculated by the test system using the raw trace data from the signal analyser.
2. For modes where there is only 1 plot for both bandwidths, the analyser plot contains both marker sets used for the occupied bandwidth evaluation. Markers 1 & 2 define the 99% Occupied Bandwidth, and markers 5 & 6 define the 26 dB bandwidth. Since the instrument displays only one active marker delta measurement, the value shown on the plot is associated with the 26 dB bandwidth only. The 99% Occupied Bandwidth result is calculated from the raw trace data and subsequently identified between markers 1 & 2 as documented in the test results tables below.
3. Standard Power operation in U-NII-6 is only permitted under RSS-248. The U-NII-6 SP section below contains only the 99% OBW values.
4. Example plots of each modulation on the channel with the worst-case 99% OBW, for one antenna configuration, can be seen below to show setting parameters comply with testing method/procedure. All other plots are archived on the UL IT server and available for inspection if required.
5. The OBW/EBW does not exceed 320 MHz.

26 dB & 99% Bandwidth (U-NII-5) (continued)

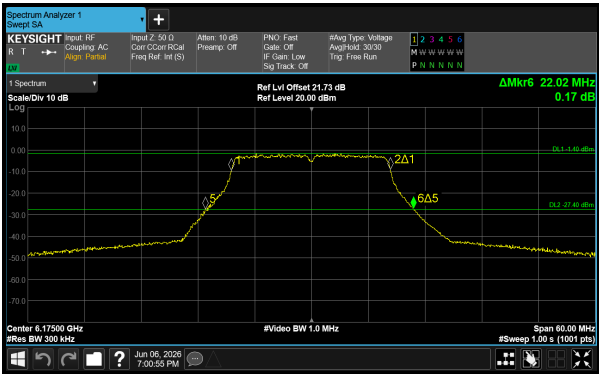
4.2.1 5.945-6.425 GHz band (U-NII-5)

Results: LPI / SISO / Core 0

Antenna Configuration:	SISO	Mode:	802.11a20
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	16.800	-	-	-	320.0
6175	16.800	-	-	-	320.0
6415	16.800	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.840	-	-	-	320.0
6175	22.020	-	-	-	320.0
6415	21.840	-	-	-	320.0

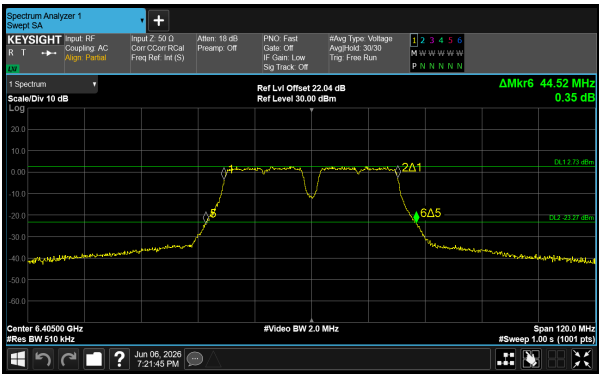


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11a40
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	36.720	-	-	-	320.0
6165	36.720	-	-	-	320.0
6405	36.720	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	44.280	-	-	-	320.0
6165	44.400	-	-	-	320.0
6405	44.520	-	-	-	320.0

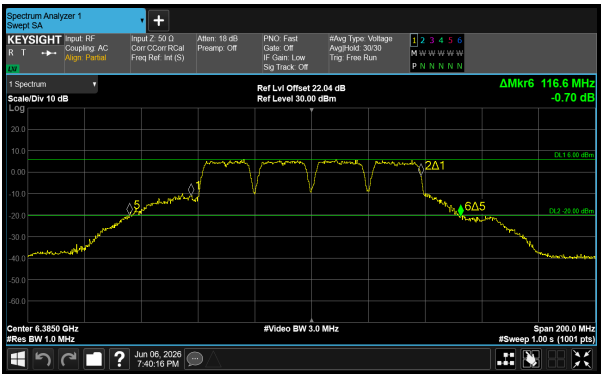


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11a80
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	80.400	-	-	-	320.0
6145	80.000	-	-	-	320.0
6385	81.600	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	116.800	-	-	-	320.0
6145	118.000	-	-	-	320.0
6385	116.600	-	-	-	320.0

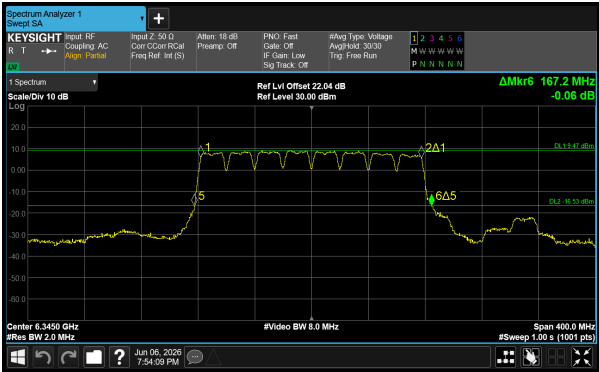


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11a160
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	155.200	-	-	-	320.0
6185	155.600	-	-	-	320.0
6345	155.600	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	165.600	-	-	-	320.0
6185	166.800	-	-	-	320.0
6345	167.200	-	-	-	320.0

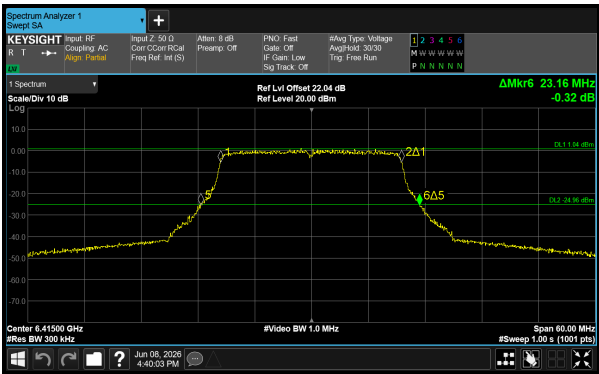


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.140	-	-	-	320.0
6175	19.140	-	-	-	320.0
6415	19.140	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	23.100	-	-	-	320.0
6175	23.100	-	-	-	320.0
6415	23.160	-	-	-	320.0

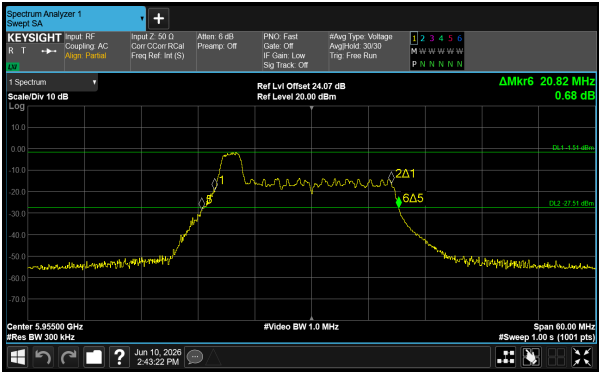


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.660	-	-	-	320.0
6175	16.920	-	-	-	320.0
6415	18.540	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.820	-	-	-	320.0
6175	18.420	-	-	-	320.0
6415	20.760	-	-	-	320.0

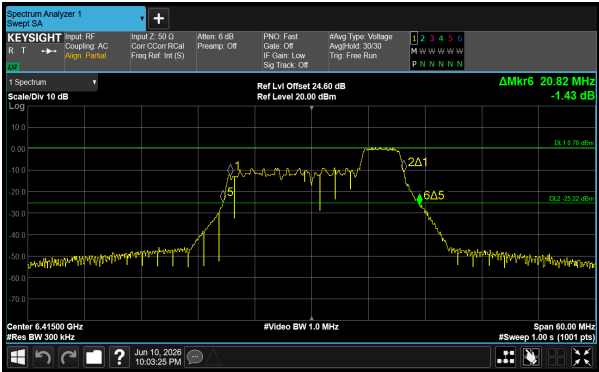


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU52
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.240	-	-	-	320.0
6175	16.920	-	-	-	320.0
6415	18.360	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.700	-	-	-	320.0
6175	18.780	-	-	-	320.0
6415	20.820	-	-	-	320.0

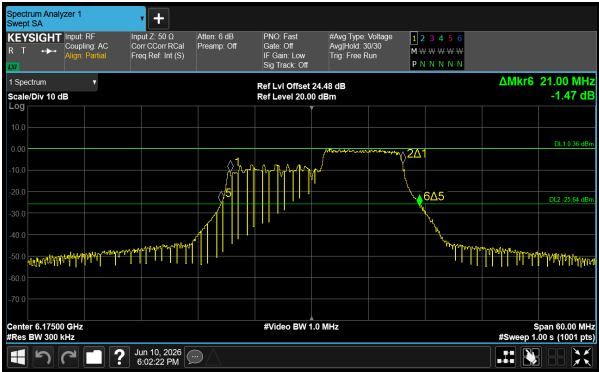


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU106
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.180	-	-	-	320.0
6175	18.240	-	-	-	320.0
6415	18.240	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.300	-	-	-	320.0
6175	21.000	-	-	-	320.0
6415	20.940	-	-	-	320.0

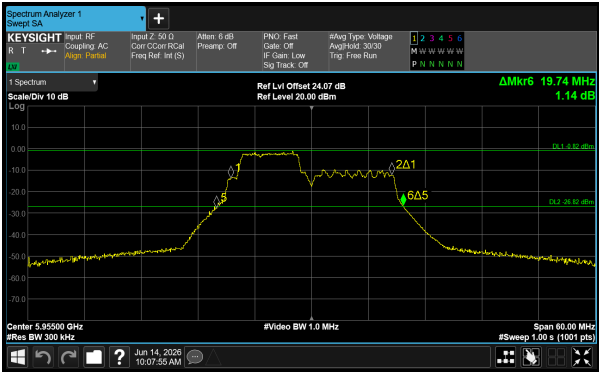


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.040	-	-	-	320.0
6175	16.980	-	-	-	320.0
6415	16.980	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.740	-	-	-	320.0
6175	19.380	-	-	-	320.0
6415	19.740	-	-	-	320.0

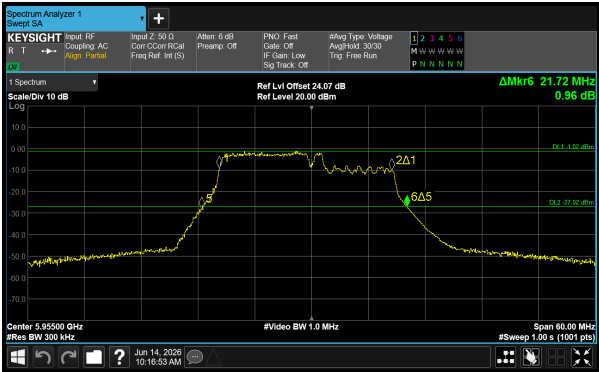


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 106+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.240	-	-	-	320.0
6175	18.120	-	-	-	320.0
6415	18.120	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.720	-	-	-	320.0
6175	21.300	-	-	-	320.0
6415	21.120	-	-	-	320.0

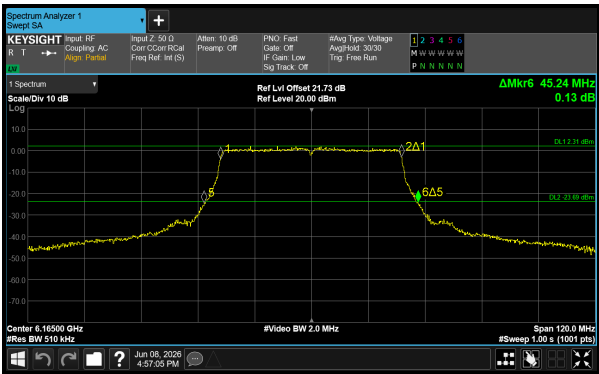


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE40 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	38.280	-	-	-	320.0
6165	38.280	-	-	-	320.0
6405	38.040	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	45.120	-	-	-	320.0
6165	45.240	-	-	-	320.0
6405	45.000	-	-	-	320.0

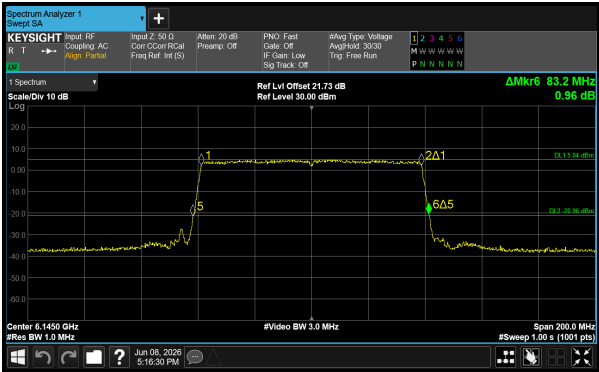


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE80 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	77.400	-	-	-	320.0
6145	77.600	-	-	-	320.0
6385	77.600	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	83.000	-	-	-	320.0
6145	83.200	-	-	-	320.0
6385	83.000	-	-	-	320.0

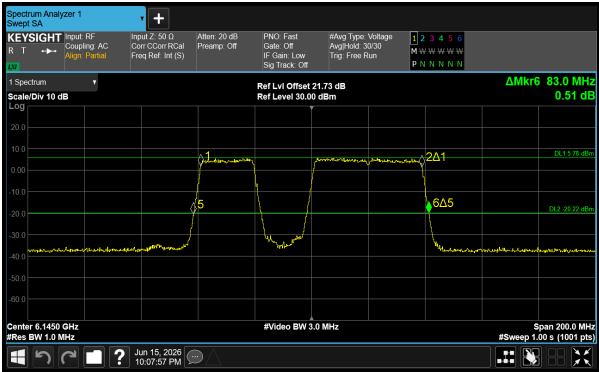


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	58.560	-	-	-	320.0
6145	78.000	-	-	-	320.0
6385	58.720	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	63.520	-	-	-	320.0
6145	83.000	-	-	-	320.0
6385	63.680	-	-	-	320.0

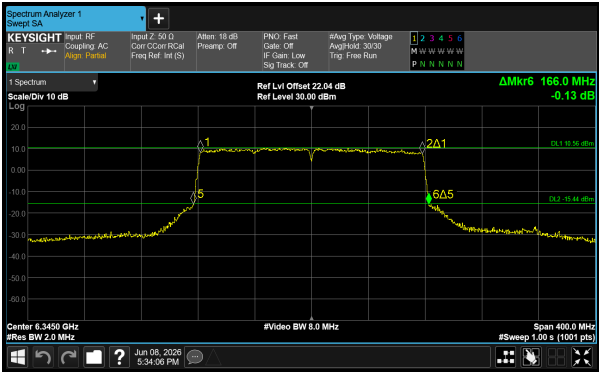


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE160 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	156.400	-	-	-	320.0
6185	156.400	-	-	-	320.0
6345	156.800	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	166.000	-	-	-	320.0
6185	165.600	-	-	-	320.0
6345	166.000	-	-	-	320.0

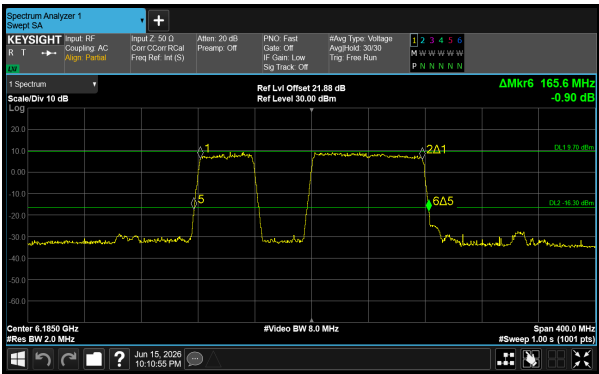


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	117.000	-	-	-	320.0
6185	156.800	-	-	-	320.0
6345	117.300	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	125.700	-	-	-	320.0
6185	165.600	-	-	-	320.0
6345	125.700	-	-	-	320.0

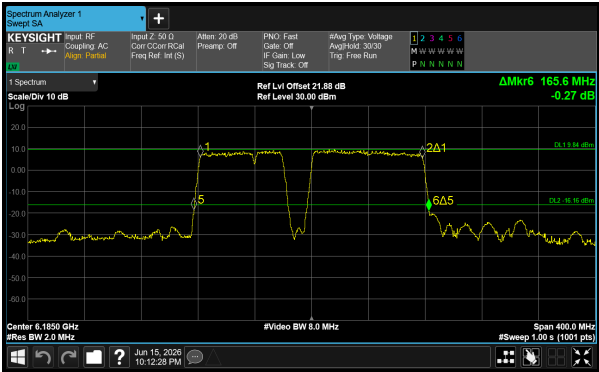


26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	137.520	-	-	-	320.0
6185	156.800	-	-	-	320.0
6345	137.880	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	146.160	-	-	-	320.0
6185	165.600	-	-	-	320.0
6345	172.080	-	-	-	320.0



26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)**Results: LPI / SISO / Core 1**

Antenna Configuration:	SISO	Mode:	802.11a20
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	16.800	-	-	320.0
6175	-	16.800	-	-	320.0
6415	-	16.800	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	22.080	-	-	320.0
6175	-	22.140	-	-	320.0
6415	-	21.780	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11a40
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	36.720	-	-	320.0
6165	-	36.700	-	-	320.0
6405	-	36.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	44.040	-	-	320.0
6165	-	44.300	-	-	320.0
6405	-	44.520	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11a80
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	80.600	-	-	320.0
6145	-	80.600	-	-	320.0
6385	-	81.200	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	117.800	-	-	320.0
6145	-	116.800	-	-	320.0
6385	-	125.800	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11a160
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	155.200	-	-	320.0
6185	-	155.200	-	-	320.0
6345	-	155.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	166.000	-	-	320.0
6185	-	166.000	-	-	320.0
6345	-	166.400	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	19.200	-	-	320.0
6175	-	19.140	-	-	320.0
6415	-	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	23.280	-	-	320.0
6175	-	23.160	-	-	320.0
6415	-	23.040	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.720	-	-	320.0
6175	-	16.980	-	-	320.0
6415	-	18.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.640	-	-	320.0
6175	-	18.480	-	-	320.0
6415	-	20.460	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU52
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.300	-	-	320.0
6175	-	17.040	-	-	320.0
6415	-	18.360	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.700	-	-	320.0
6175	-	18.720	-	-	320.0
6415	-	20.640	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU106
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.180	-	-	320.0
6175	-	18.240	-	-	320.0
6415	-	18.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	21.300	-	-	320.0
6175	-	21.000	-	-	320.0
6415	-	21.060	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 52+26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	17.040	-	-	320.0
6175	-	16.980	-	-	320.0
6415	-	17.040	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	19.980	-	-	320.0
6175	-	19.440	-	-	320.0
6415	-	19.680	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 106+26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.240	-	-	320.0
6175	-	18.060	-	-	320.0
6415	-	18.060	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	21.780	-	-	320.0
6175	-	21.240	-	-	320.0
6415	-	20.940	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE40 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	38.280	-	-	320.0
6165	-	38.160	-	-	320.0
6405	-	38.160	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	45.120	-	-	320.0
6165	-	45.240	-	-	320.0
6405	-	45.000	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE80 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	77.600	-	-	320.0
6145	-	77.600	-	-	320.0
6385	-	77.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	83.000	-	-	320.0
6145	-	83.400	-	-	320.0
6385	-	83.200	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT80 MRU 484+242
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	58.560	-	-	320.0
6145	-	78.000	-	-	320.0
6385	-	58.720	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	63.680	-	-	320.0
6145	-	83.000	-	-	320.0
6385	-	64.000	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE160 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	156.800	-	-	320.0
6185	-	156.800	-	-	320.0
6345	-	156.400	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	165.600	-	-	320.0
6185	-	165.600	-	-	320.0
6345	-	165.600	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	117.300	-	-	320.0
6185	-	157.600	-	-	320.0
6345	-	117.300	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	125.700	-	-	320.0
6185	-	165.600	-	-	320.0
6345	-	126.000	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	137.520	-	-	320.0
6185	-	156.800	-	-	320.0
6345	-	137.520	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	146.520	-	-	320.0
6185	-	165.200	-	-	320.0
6345	-	146.520	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)**Results: LPI / MIMO CDD**

Antenna Configuration:	MIMO CDD	Mode:	802.11a20
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	16.800	16.860	-	-	320.0
6175	16.800	16.860	-	-	320.0
6415	16.860	16.860	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	22.020	22.500	-	-	320.0
6175	21.960	22.200	-	-	320.0
6415	22.020	22.440	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11a40
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	36.720	36.840	-	-	320.0
6165	36.600	36.840	-	-	320.0
6405	36.700	36.840	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	44.280	44.640	-	-	320.0
6165	44.640	44.520	-	-	320.0
6405	44.200	44.520	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11a80
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	80.800	80.400	-	-	320.0
6145	79.800	79.800	-	-	320.0
6385	81.800	82.000	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	116.600	116.400	-	-	320.0
6145	118.000	116.600	-	-	320.0
6385	117.400	116.800	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11a160
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	155.200	155.200	-	-	320.0
6185	155.200	155.200	-	-	320.0
6345	155.600	155.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	165.200	165.600	-	-	320.0
6185	167.600	166.400	-	-	320.0
6345	165.600	165.600	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.140	19.140	-	-	320.0
6175	19.140	19.140	-	-	320.0
6415	19.200	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	23.400	23.220	-	-	320.0
6175	23.460	23.400	-	-	320.0
6415	22.860	22.980	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6175	16.920	16.920	-	-	320.0
6415	18.540	18.660	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6175	18.360	18.360	-	-	320.0
6415	20.520	20.580	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU52
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.300	18.360	-	-	320.0
6175	16.860	17.040	-	-	320.0
6415	18.360	18.360	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.700	20.640	-	-	320.0
6175	18.780	18.600	-	-	320.0
6415	20.580	20.700	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU106
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.240	18.180	-	-	320.0
6175	18.240	18.240	-	-	320.0
6415	18.180	18.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.420	21.060	-	-	320.0
6175	21.000	20.760	-	-	320.0
6415	20.820	20.880	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.040	16.980	-	-	320.0
6175	16.980	16.800	-	-	320.0
6415	16.980	16.920	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.160	19.620	-	-	320.0
6175	19.320	18.660	-	-	320.0
6415	19.620	19.380	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT20 MRU 106+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.240	18.120	-	-	320.0
6175	18.060	18.060	-	-	320.0
6415	18.120	18.060	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.660	20.880	-	-	320.0
6175	21.180	20.760	-	-	320.0
6415	21.120	20.640	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE40 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	38.160	38.040	-	-	320.0
6165	38.160	38.160	-	-	320.0
6405	38.040	38.160	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	44.760	45.000	-	-	320.0
6165	45.240	45.120	-	-	320.0
6405	45.000	45.000	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE80 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	77.600	77.600	-	-	320.0
6145	77.600	77.600	-	-	320.0
6385	77.600	77.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	83.200	83.200	-	-	320.0
6145	83.200	83.200	-	-	320.0
6385	83.400	83.000	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	58.560	58.560	-	-	320.0
6145	77.800	77.800	-	-	320.0
6385	58.720	58.720	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	63.680	63.520	-	-	320.0
6145	82.800	82.800	-	-	320.0
6385	64.000	63.840	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE160 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	156.400	156.400	-	-	320.0
6185	156.400	156.800	-	-	320.0
6345	156.800	156.800	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	166.000	165.600	-	-	320.0
6185	166.000	165.600	-	-	320.0
6345	166.000	165.600	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	117.000	117.000	-	-	320.0
6185	157.600	157.600	-	-	320.0
6345	117.300	117.300	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	125.400	125.400	-	-	320.0
6185	165.600	165.600	-	-	320.0
6345	126.000	126.000	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	137.520	137.520	-	-	320.0
6185	156.800	156.800	-	-	320.0
6345	137.520	137.520	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	146.160	146.520	-	-	320.0
6185	165.200	165.600	-	-	320.0
6345	146.520	146.160	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)**Results: LPI / MIMO SDM**

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE20 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x2 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.080	19.140	-	-	320.0
6175	19.140	19.140	-	-	320.0
6415	19.140	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	23.100	23.160	-	-	320.0
6175	23.160	22.920	-	-	320.0
6415	22.920	23.220	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE20 RU26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x2 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.660	18.660	-	-	320.0
6175	16.860	16.920	-	-	320.0
6415	18.600	18.720	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.640	20.640	-	-	320.0
6175	18.420	18.360	-	-	320.0
6415	20.460	20.520	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE20 RU52
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x2 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.360	18.300	-	-	320.0
6175	17.040	17.040	-	-	320.0
6415	18.360	18.360	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.820	20.760	-	-	320.0
6175	18.660	18.660	-	-	320.0
6415	20.760	20.760	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE20 RU106
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x2 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.240	18.240	-	-	320.0
6175	18.240	18.240	-	-	320.0
6415	18.240	18.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.420	20.940	-	-	320.0
6175	21.000	20.760	-	-	320.0
6415	21.000	20.880	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO SDM	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x2 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.040	16.920	-	-	320.0
6175	16.980	16.800	-	-	320.0
6415	16.980	16.920	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.860	19.320	-	-	320.0
6175	19.320	18.720	-	-	320.0
6415	19.620	19.140	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11be EHT20 MRU 106+26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x2 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.180	18.120	-	-	320.0
6175	18.060	18.060	-	-	320.0
6415	18.120	18.060	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.720	20.940	-	-	320.0
6175	21.000	20.760	-	-	320.0
6415	21.000	20.700	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE40 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x2 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	38.040	38.160	-	-	320.0
6165	38.040	38.160	-	-	320.0
6405	38.160	38.100	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	45.360	45.360	-	-	320.0
6165	44.640	45.000	-	-	320.0
6405	44.400	45.100	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE80 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x2 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	77.600	77.600	-	-	320.0
6145	77.600	77.600	-	-	320.0
6385	77.600	77.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	83.000	83.200	-	-	320.0
6145	83.000	83.200	-	-	320.0
6385	83.000	83.400	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO SDM	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x2 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	58.560	58.560	-	-	320.0
6145	78.000	78.000	-	-	320.0
6385	58.720	58.560	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	63.840	63.840	-	-	320.0
6145	83.200	83.000	-	-	320.0
6385	64.000	64.000	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11ax HE160 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x2 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	156.400	156.400	-	-	320.0
6185	156.400	156.800	-	-	320.0
6345	156.400	156.400	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	165.200	165.200	-	-	320.0
6185	165.200	165.600	-	-	320.0
6345	165.600	165.600	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	MIMO SDM	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x2 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	117.300	117.000	-	-	320.0
6185	157.200	157.200	-	-	320.0
6345	117.300	117.300	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	126.000	126.000	-	-	320.0
6185	165.200	165.200	-	-	320.0
6345	125.700	126.000	-	-	320.0

Antenna Configuration:	MIMO SDM	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS9x2 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	137.520	137.160	-	-	320.0
6185	156.800	156.800	-	-	320.0
6345	137.520	137.520	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	146.520	146.520	-	-	320.0
6185	165.600	165.600	-	-	320.0
6345	146.520	146.160	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)**Results: LPI / TxBF**

Antenna Configuration:	TxBF	Mode:	802.11ax HE20 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	19.200	19.200	-	-	320.0
6175	19.140	19.140	-	-	320.0
6415	19.140	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	23.220	23.280	-	-	320.0
6175	23.160	23.040	-	-	320.0
6415	23.160	23.400	-	-	320.0

Antenna Configuration:	TxBF	Mode:	802.11ax HE40 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	38.160	38.160	-	-	320.0
6165	38.160	38.280	-	-	320.0
6405	38.280	38.160	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	44.760	45.240	-	-	320.0
6165	44.880	45.240	-	-	320.0
6405	45.240	45.000	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / LPI (continued)

Antenna Configuration:	TxBF	Mode:	802.11ax HE80 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	77.600	77.600	-	-	320.0
6145	77.600	77.600	-	-	320.0
6385	77.600	77.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	83.200	83.000	-	-	320.0
6145	83.200	83.000	-	-	320.0
6385	83.000	83.400	-	-	320.0

Antenna Configuration:	TxBF	Mode:	802.11ax HE160 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	156.400	156.800	-	-	320.0
6185	156.800	156.800	-	-	320.0
6345	156.800	156.400	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	166.000	165.600	-	-	320.0
6185	165.600	165.600	-	-	320.0
6345	165.600	165.600	-	-	320.0

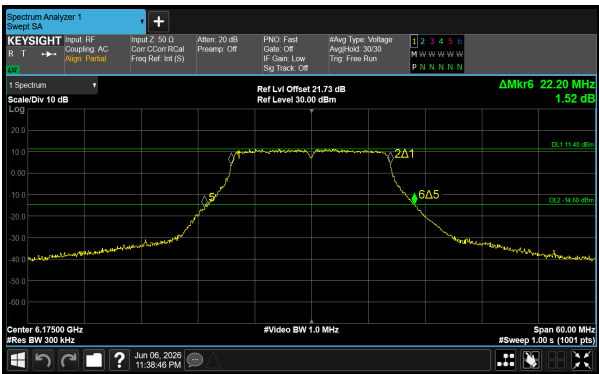
26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Results: SP / SISO / Core 0

Antenna Configuration:	SISO	Mode:	802.11a20
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	16.440	-	-	-	320.0
6175	16.800	-	-	-	320.0
6415	16.800	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.340	-	-	-	320.0
6175	22.200	-	-	-	320.0
6415	22.080	-	-	-	320.0

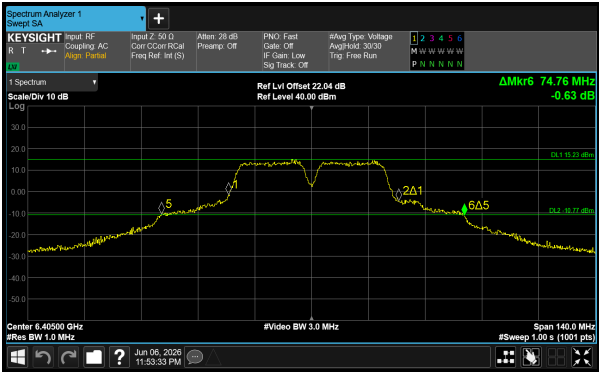


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11a40
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	36.300	-	-	-	320.0
6165	37.320	-	-	-	320.0
6405	42.000	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	44.100	-	-	-	320.0
6165	66.840	-	-	-	320.0
6405	74.760	-	-	-	320.0

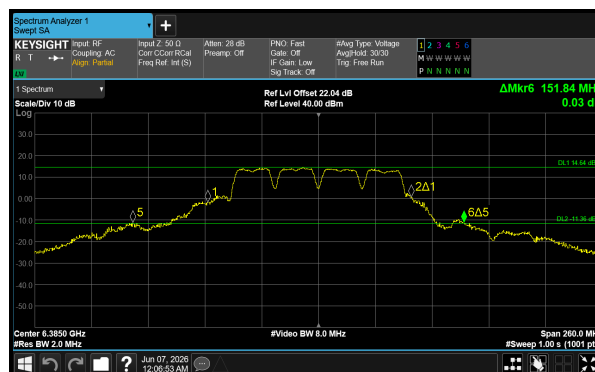


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11a80
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	76.000	-	-	-	320.0
6145	84.000	-	-	-	320.0
6385	93.340	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	96.800	-	-	-	320.0
6145	116.640	-	-	-	320.0
6385	151.840	-	-	-	320.0

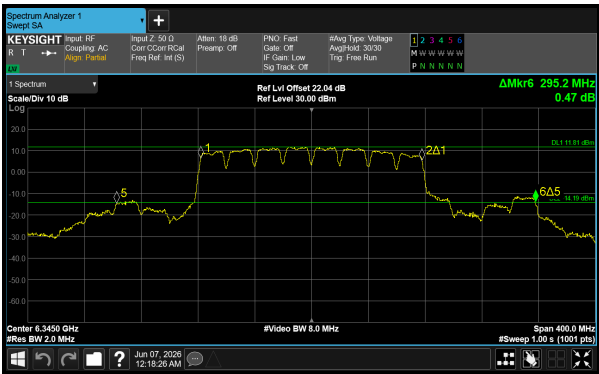


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11a160
Test Port:	1 (Core 0)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	154.800	-	-	-	320.0
6185	155.200	-	-	-	320.0
6345	156.000	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	166.800	-	-	-	320.0
6185	239.600	-	-	-	320.0
6345	295.200	-	-	-	320.0

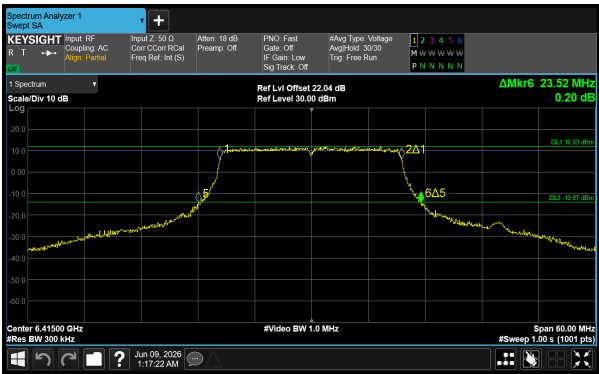


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.840	-	-	-	320.0
6175	19.200	-	-	-	320.0
6415	19.200	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.780	-	-	-	320.0
6175	23.160	-	-	-	320.0
6415	23.520	-	-	-	320.0

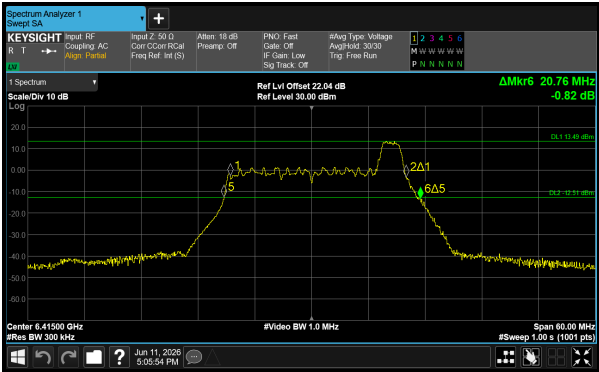


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.420	-	-	-	320.0
6175	16.920	-	-	-	320.0
6415	18.600	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.340	-	-	-	320.0
6175	18.480	-	-	-	320.0
6415	20.760	-	-	-	320.0

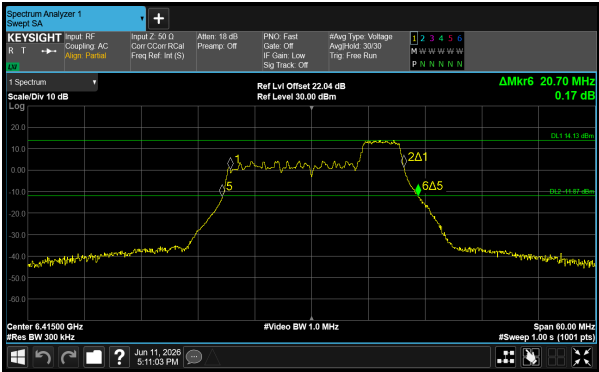


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU52
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.060	-	-	-	320.0
6175	17.040	-	-	-	320.0
6415	18.360	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.160	-	-	-	320.0
6175	18.780	-	-	-	320.0
6415	20.700	-	-	-	320.0

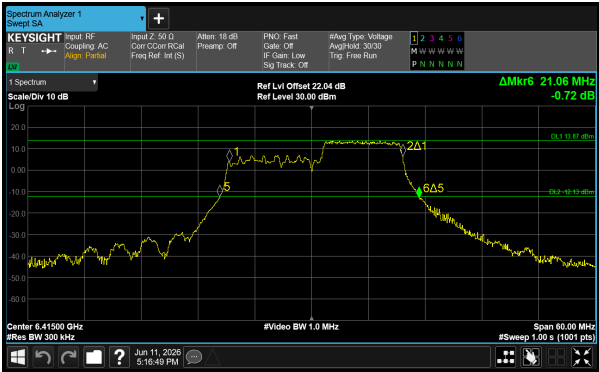


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU106
Test Port:	1 (Core 0)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.940	-	-	-	320.0
6175	18.240	-	-	-	320.0
6415	18.300	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.340	-	-	-	320.0
6175	20.940	-	-	-	320.0
6415	21.060	-	-	-	320.0

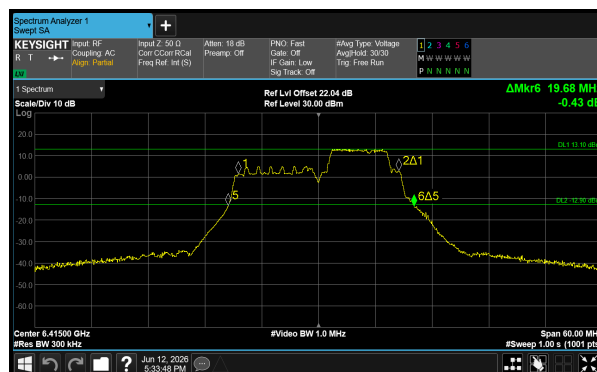


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 52+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	16.560	-	-	-	320.0
6175	16.980	-	-	-	320.0
6415	16.980	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.540	-	-	-	320.0
6175	19.320	-	-	-	320.0
6415	19.680	-	-	-	320.0

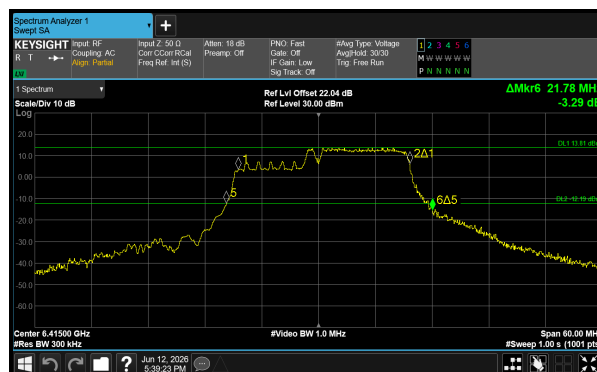


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 106+26
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.880	-	-	-	320.0
6175	18.120	-	-	-	320.0
6415	18.120	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.460	-	-	-	320.0
6175	21.420	-	-	-	320.0
6415	21.780	-	-	-	320.0

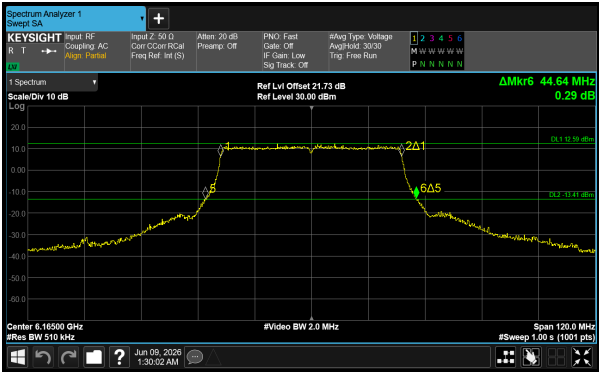


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE40 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	37.700	-	-	-	320.0
6165	38.280	-	-	-	320.0
6405	38.160	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	42.800	-	-	-	320.0
6165	44.640	-	-	-	320.0
6405	45.360	-	-	-	320.0

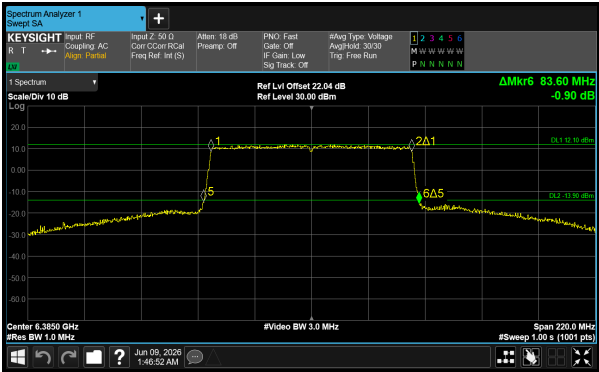


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE80 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	76.800	-	-	-	320.0
6145	77.600	-	-	-	320.0
6385	77.880	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	82.400	-	-	-	320.0
6145	83.200	-	-	-	320.0
6385	83.600	-	-	-	320.0

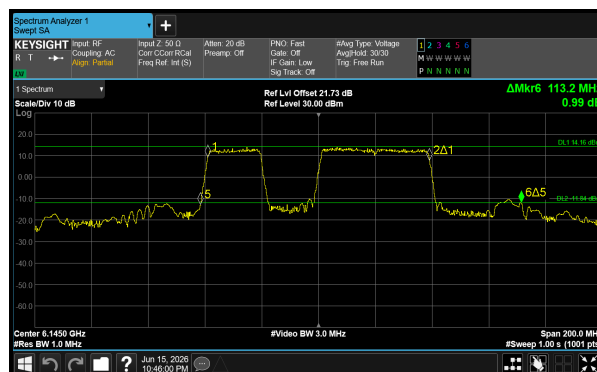


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT80 MRU 484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	58.240	-	-	-	320.0
6145	78.200	-	-	-	320.0
6385	58.880	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	63.360	-	-	-	320.0
6145	113.200	-	-	-	320.0
6385	74.240	-	-	-	320.0

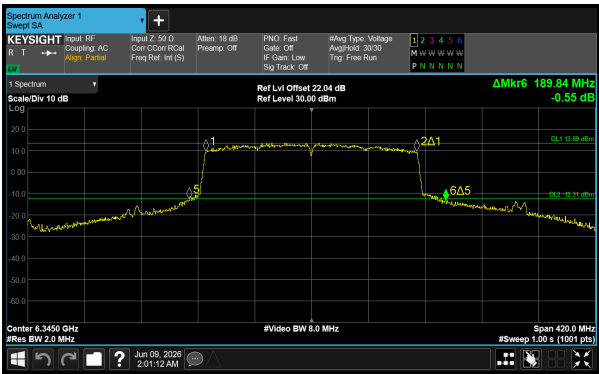


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE160 SU
Test Port:	1 (Core 0)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	155.600	-	-	-	320.0
6185	156.000	-	-	-	320.0
6345	156.240	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	165.200	-	-	-	320.0
6185	170.400	-	-	-	320.0
6345	189.840	-	-	-	320.0

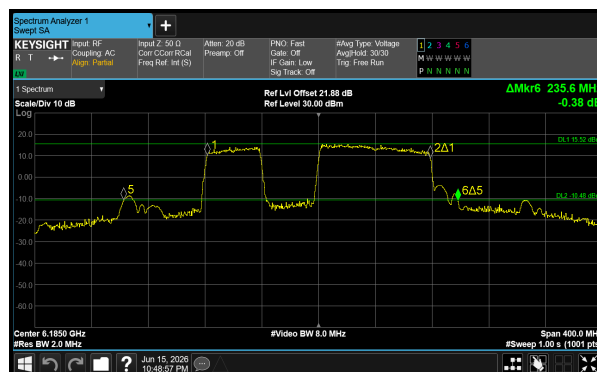


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	117.000	-	-	-	320.0
6185	157.200	-	-	-	320.0
6345	117.600	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	125.100	-	-	-	320.0
6185	235.600	-	-	-	320.0
6345	191.100	-	-	-	320.0

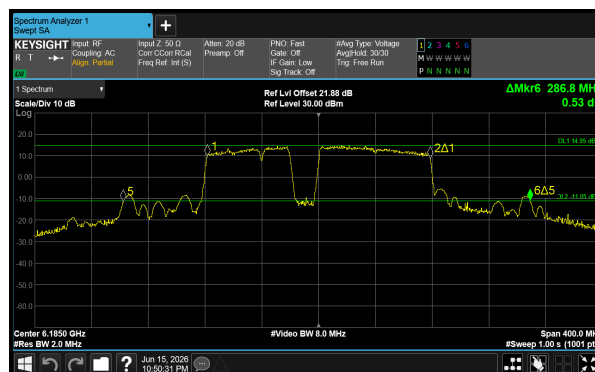


26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	1 (Core 0)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	137.160	-	-	-	320.0
6185	157.200	-	-	-	320.0
6345	137.880	-	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	212.760	-	-	-	320.0
6185	286.800	-	-	-	320.0
6345	246.960	-	-	-	320.0



26 dB & 99% Bandwidth (U-NII-5) / SP (continued)**Results: SP / SISO / Core 1**

Antenna Configuration:	SISO	Mode:	802.11a20
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	16.500	-	-	320.0
6175	-	16.800	-	-	320.0
6415	-	16.800	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.280	-	-	320.0
6175	-	22.080	-	-	320.0
6415	-	22.020	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11a40
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	36.300	-	-	320.0
6165	-	37.080	-	-	320.0
6405	-	37.200	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	43.500	-	-	320.0
6165	-	63.600	-	-	320.0
6405	-	61.320	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11a80
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	76.200	-	-	320.0
6145	-	83.600	-	-	320.0
6385	-	84.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	98.400	-	-	320.0
6145	-	116.820	-	-	320.0
6385	-	117.600	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11a160
Test Port:	2 (Core 1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	154.800	-	-	320.0
6185	-	155.200	-	-	320.0
6345	-	155.200	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	166.800	-	-	320.0
6185	-	168.800	-	-	320.0
6345	-	166.800	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.840	-	-	320.0
6175	-	19.200	-	-	320.0
6415	-	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	21.720	-	-	320.0
6175	-	23.400	-	-	320.0
6415	-	23.220	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.300	-	-	320.0
6175	-	16.920	-	-	320.0
6415	-	18.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.280	-	-	320.0
6175	-	18.420	-	-	320.0
6415	-	20.460	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU52
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.060	-	-	320.0
6175	-	17.040	-	-	320.0
6415	-	18.360	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.220	-	-	320.0
6175	-	18.780	-	-	320.0
6415	-	20.580	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE20 RU106
Test Port:	2 (Core 1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	17.940	-	-	320.0
6175	-	18.240	-	-	320.0
6415	-	18.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.340	-	-	320.0
6175	-	20.940	-	-	320.0
6415	-	20.940	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 52+26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	16.560	-	-	320.0
6175	-	16.980	-	-	320.0
6415	-	16.980	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	18.600	-	-	320.0
6175	-	19.320	-	-	320.0
6415	-	19.560	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11be EHT20 MRU 106+26
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	17.940	-	-	320.0
6175	-	18.060	-	-	320.0
6415	-	18.060	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	-	20.460	-	-	320.0
6175	-	21.300	-	-	320.0
6415	-	21.120	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11ax HE40 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	37.700	-	-	320.0
6165	-	38.280	-	-	320.0
6405	-	38.040	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	-	42.400	-	-	320.0
6165	-	45.240	-	-	320.0
6405	-	45.480	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE80 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	76.800	-	-	320.0
6145	-	77.600	-	-	320.0
6385	-	77.600	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	82.200	-	-	320.0
6145	-	83.400	-	-	320.0
6385	-	83.200	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT80 MRU 484+242
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	58.240	-	-	320.0
6145	-	78.000	-	-	320.0
6385	-	58.720	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	-	63.360	-	-	320.0
6145	-	83.000	-	-	320.0
6385	-	64.000	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11ax HE160 SU
Test Port:	2 (Core 1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	156.000	-	-	320.0
6185	-	156.000	-	-	320.0
6345	-	156.000	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	164.800	-	-	320.0
6185	-	164.800	-	-	320.0
6345	-	165.200	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	117.000	-	-	320.0
6185	-	157.200	-	-	320.0
6345	-	117.300	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	125.400	-	-	320.0
6185	-	233.200	-	-	320.0
6345	-	171.900	-	-	320.0

Antenna Configuration:	SISO	Mode:	802.11be EHT160 MRU 996+484+242
Test Port:	2 (Core 1)	Rate/Modulation:	MCS9x1 (256QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	137.160	-	-	320.0
6185	-	156.800	-	-	320.0
6345	-	137.520	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	-	210.600	-	-	320.0
6185	-	285.600	-	-	320.0
6345	-	172.440	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)**Results: SP / MIMO CDD**

Antenna Configuration:	MIMO CDD	Mode:	802.11a20
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	16.440	16.500	-	-	320.0
6175	16.800	16.860	-	-	320.0
6415	16.860	16.860	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.460	20.760	-	-	320.0
6175	22.200	22.320	-	-	320.0
6415	22.320	22.500	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11a40
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	36.400	36.400	-	-	320.0
6165	38.280	37.680	-	-	320.0
6405	48.000	38.160	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5965	46.700	46.900	-	-	320.0
6165	73.560	72.480	-	-	320.0
6405	76.600	73.920	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11a80
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	75.800	76.000	-	-	320.0
6145	85.200	84.960	-	-	320.0
6385	94.640	92.400	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5985	97.800	96.600	-	-	320.0
6145	116.880	117.600	-	-	320.0
6385	159.900	138.000	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11a160
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	12 Mbps (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	154.800	154.800	-	-	320.0
6185	155.600	155.600	-	-	320.0
6345	156.660	156.000	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
6025	167.600	166.800	-	-	320.0
6185	296.000	294.400	-	-	320.0
6345	297.360	295.200	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.780	18.780	-	-	320.0
6175	19.200	19.200	-	-	320.0
6415	19.200	19.140	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	21.720	21.840	-	-	320.0
6175	23.160	23.160	-	-	320.0
6415	22.860	22.920	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU26
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.360	18.360	-	-	320.0
6175	16.920	16.860	-	-	320.0
6415	18.600	18.660	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.340	20.280	-	-	320.0
6175	18.480	18.300	-	-	320.0
6415	20.700	20.580	-	-	320.0

26 dB & 99% Bandwidth (U-NII-5) / SP (continued)

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU52
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	18.120	18.060	-	-	320.0
6175	16.860	16.800	-	-	320.0
6415	18.360	18.300	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.100	20.040	-	-	320.0
6175	18.780	18.660	-	-	320.0
6415	20.820	20.700	-	-	320.0

Antenna Configuration:	MIMO CDD	Mode:	802.11ax HE20 RU106
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS11x1 (1024QAM)

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	17.940	17.940	-	-	320.0
6175	18.180	18.240	-	-	320.0
6415	18.300	18.240	-	-	320.0

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	1	2	3	4	
5955	20.160	20.160	-	-	320.0
6175	20.820	20.940	-	-	320.0
6415	20.940	20.880	-	-	320.0