TEST REPORT

APPLICANT	:	Reliance Communications, LLC
PRODUCT NAME	:	Orbic Speed Pro 5G
MODEL NAME	:	R575L5
BRAND NAME	:	Orbic
FCC ID	:	2ABGH-R575L5
STANDARD(S)	:	47 CFR Part 15 Subpart E
RECEIPT DATE	:	2024-06-20
TEST DATE	:	2024-07-08 to 2024-09-09
ISSUE DATE	:	2024-10-09

Edited by: Peng Mi (Rapporteur)

Approved by: Shen Junsheng (Supervisor)

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MORLAB
Shenzhen Morlab Communications Technology Co., Ltd.
FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road,
Block67, BaoAn District, ShenZhen , GuangDong Province, P. R. China
Tel: 86-755-36698555 Fax: 86-755-36698525
Http://www.morlab.cn E-mail: service@morlab.cn

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Change History		
Version	**Date**	**Reason for change**
1.0	2024-10-09	First edition

1. Summary of Test Result

No.	Section	Description	Test Date	Test Engineer	Result	Method Determination /Remark
1	15.203	Antenna Requirement	N/A	N/A	PASS	No deviation
2	ANSI C63.10	Duty Cycle of the Test Signal	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
3	15.407(a)	Maximum Conducted Output Power	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
4	15.407(a)(e)	Emission Bandwidth	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
5	15.407(a)	Peak Power Spectral Density	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
6	15.407(g)	Frequency Stability	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
7	15.407(h)	DFS	Jul. 30, 2024	Su Xiaoxian	PASS	No deviation
8	15.207	Conducted Emission	Jul. 16 to 29, 2024	Wang Deyong	PASS	No deviation
9	15.407(b)	Restricted Frequency Bands	Aug. 21 to 30, 2024	Li Hanbin	PASS	No deviation
10	15.407(b)	Radiated Emission	Aug. 21 to 30, 2024	Li Hanbin	PASS	No deviation

Note 1: The tests of Conducted Emission and Radiated Emission were performed according to the method of measurements prescribed in ANSI C63.10 2013.

Note 2: These RF tests were performed according to the method of measurements prescribed in KDB 789033 D02 v02r01.

Note 3: These RF tests were performed according to the method of measurements prescribed in KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02.

Note 4: Additions to, deviation, or exclusions from the method shall be judged in the "method determination" column of add, deviate or exclude from the specific method shall be explained in the "Remark" of the above table.

Note 5: When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% confidence intervals.

1.1. Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

• 47 CFR Part 15 Subpart E Radio Frequency Devices

1.2. Test Equipment List

1.2.1 Conducted Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analyzer	MY53470836	N9010A	Agilent	2024.02.19	2025.02.18
USB Wideband Power Sensor	MY54180008	U2021XA	Agilent	2023.10.17	2024.10.16
Temperature Chamber	12108015	DTL-003S101	YOMA	2023.09.19	2024.09.18
RF Cable (30MHz-26GHz)	CB01	RF01	Morlab	N/A	N/A
Coaxial Cable	CB02	RF02	Morlab	N/A	N/A
SMA Connector	CN01	RF03	HUBER-SUHNER	N/A	N/A
Attenuator	MTJ6004-10	10dB	MTJ cooperation	N/A	N/A

1.2.2 Conducted Emission Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Receiver	MY56400093	N9038A	KEYSIGHT	2024.01.25	2025.01.24
LISN	8127449	NSLK 8127	Schwarzbeck	2024.02.02	2025.02.01
Pulse Limiter (10dB)	VTSD 9561 F-B #206	VTSD 9561-F	Schwarzbeck	2024.05.30	2025.05.29
RF Coaxial Cable (DC-100MHz)	BNC	MRE04	Qualwave	2024.07.02	2025.07.01

1.2.3 List of Software Used

Description	Manufacturer	Software Version
Test System	MaiWei	2.0.0.0
TS+ -[JS32-RE]	Tonscend	2.5.0.6
TS+ -[JS32-CE]	Tonscend	V2.5.0.0

1.2.4 Radiated Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Signal Analyzer	MY56060145	N9020A	Agilent	2024.05.30	2025.05.29
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2024.06.22	2025.06.21
Test Antenna - Loop	1519-022	FMZB1519	Schwarzbeck	2024.06.03	2025.06.02
Test Antenna – Horn	01774	BBHA 9120D	Schwarzbeck	2024.06.22	2025.06.21
Test Antenna – Horn	BBHA9170 #773	BBHA9170	Schwarzbeck	2024.06.22	2025.06.21
Preamplifier (10MHz-6GHz)	46732	S10M100L3802	LUCIX CORP.	2024.05.30	2025.05.29
Preamplifier (2GHz-18GHz)	61171/61172	S020180L3203	LUCIX CORP.	2024.05.30	2025.05.29
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118-40C-S	Decentest	2024.05.30	2025.05.29
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-KK-0.5	Qualwave	2024.07.03	2025.07.02
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-KKF-2	Qualwave	2024.07.03	2025.07.02
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-NN-5	Qualwave	2024.07.03	2025.07.02
Notch Filter	N/A	WRCG-2400-2483.5-60SS	Wainwright	N/A	N/A
Anechoic Chamber	N/A	9m*6m*6m	CRT	2022.05.10	2025.05.09

1.3. Measurement Uncertainty

Test Items	Uncertainty	Remark
Peak Output Power	±2.22dB	Confidence levels of 95%
Power Spectral Density	±2.22dB	Confidence levels of 95%
Bandwidth	±5%	Confidence levels of 95%
Restricted Frequency Bands	±5%	Confidence levels of 95%
Radiated Emission	±2.95dB	Confidence levels of 95%
Conducted Emission	±2.44dB	Confidence levels of 95%

1.4. Testing Laboratory

Laboratory Name	Shenzhen Morlab Communications Technology Co., Ltd.
Laboratory Address	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone	+86 755 36698555
Facsimile	+86 755 36698525
FCC Designation Number	CN1192
FCC Test Firm Registration Number	226174

2. General Description

2.1. Information of Applicant and Manufacturer

Applicant	Reliance Communications, LLC
Applicant Address	555 Wireless Blvd. Hauppauge, NY 11788, USA
Manufacturer	MeiG Smart Technology Co., Ltd
Manufacturer Address	2nd Floor,Office Building,No.5 Lingxia Road,Fenghuang,Fuyong Street,Bao'an District,Shenzhen

2.2. Information of EUT

Product Name:	Orbic Speed Pro 5G
Sample No.:	3#
Hardware Version:	R575L5_MB_V1.02
Software Version:	V1.0
Modulation Technology:	R575L5_v1.0.35_BVZ
Modulation Mode:	802.11a, 802.11n (HT20), 802.11n (HT40) 802.11ac (VHT20), 802.11ac (VHT40), 802.11ac (VHT80), 802.11ac (VHT160) 802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80), 802.11ax (HEW160) 802.11be (EHT20), 802.11be (EHT40), 802.11be (EHT80), 802.11be (EHT160)
Operating Frequency Range:	5180MHz-5240MHz; 5260MHz-5320MHz; 5500MHz-5720MHz; 5745MHz-5825MHz
TPC Function:	☑With TPC, TPC Range: 7.3 dB (Maximum Conducted Power=20.47dBm@Ant2-A-5180(EIRP=22.7dBm)) ☐Without TPC
Antenna Type:	PIFA Antenna
Antenna Gain:	ANT 1: 1.92dBi; ANT 2: 2.23dBi
Directional Gain:	5.09dBi Note 2

Accessory Information:	Battery	
	Brand Name:	Orbic
	Model No.:	OABA014GL1
	Serial No.:	N/A
	Rated Capacity:	5000mAh
	Rated Voltage:	3.85V
	Charge Limit:	4.4V
	Manufacturer:	Shenzhen Aerospace Electronic Co.,Ltd
	AC Adapter	
	Brand Name:	Orbic
	Model No.:	OACH023US1
	Serial No.:	N/A
	Rated Output:	5V⎓3A; 9V⎓2A; 5V⎓3A; 12V⎓1.5A
	Rated Input:	100-240V~50/60Hz, 0.5A
	Manufacturer 1:	WATAI ELECTRONICS PRIVATE LIMITED
	Manufacturer 2:	KANGYIN ELECTRONIC TECHNOLOGY CO.,LTD
	USB Cable	
	Model No.:	OAUC023US1
	Manufacturer:	KANGYIN ELECTRONIC TECHNOLOGY CO.,LTD

Note 1: The EUT supports a MIMO function. Physically, the EUT provides two completed transmitters and two receivers for 802.11n, 802.11ac, 802.11ax and 802.11be modulation mode.

Modulation Mode:	**TX Function**
802.11a	1TX
802.11n	2TX
802.11ac	2TX
802.11ax	2TX
802.11be	2TX

Note 2: According to KDB 662911 D01, the directional gain = $10\log[(10^{G0/20}+10^{G1/20})^2/2$ = 5.09dBi.

Note 3: All radiation test items for 802.11n, 802.11ac and 802.11ax modulation mode operate at MIMO mode during the test. Other modulation mode operate at SISO mode, both of the two antennas were tested separately, we only recorded the worst test result(ANT 2) in this report.

Note 4: We use the dedicated software to control the EUT continuous transmission.

Note 5: For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer.

2.3. Channel List of EUT

(U-NII-1) 5180MHz-5240MHz				
Bandwidth	Channel	Frequency (MHz)	Channel	Frequency (MHz)
20MHz	**36**	**5180**	40	5200
	44	**5220**	**48**	**5240**
40MHz	**38**	**5190**	**46**	**5230**
80MHz	**42**	**5210**		
(U-NII-2A) 5260MHz-5320MHz				
Bandwidth	Channel	Frequency (MHz)	Channel	Frequency (MHz)
20MHz	**52**	**5260**	56	5280
	60	**5300**	**64**	**5320**
40MHz	**54**	**5270**	**62**	**5310**
80MHz	**58**	**5290**		
160MHz	**40**	**5250**		
(U-NII-2C) 5500MHz-5720MHz				
Bandwidth	Channel	Frequency (MHz)	Channel	Frequency (MHz)
20MHz	**100**	**5500**	105	5520
	108	5540	112	5560
	116	5580	**120**	**5600**
	124	5620	128	5640
	132	5660	136	5680
	140	5700	**144**	**5720**
40MHz	**102**	**5510**	110	5550
	118	5590	**126**	**5630**
	134	5670	**142**	**5710**
80MHz	**106**	**5530**	**122**	**5610**
	138	**5690**		
160MHz	**114**	**5570**		
(U-NII-3) 5745MHz-5825MHz				
Bandwidth	Channel	Frequency (MHz)	Channel	Frequency (MHz)
20MHz	**149**	**5745**	153	5765
	157	**5785**	161	5805
	165	**5825**		
40MHz	**151**	**5775**	**159**	**5795**
80MHz	**155**	**5775**		

Note 1: The black bold channels were selected for test.

2.4. Test Configuration of EUT

2.4.1. Modulation Type and Data Rate of EUT

Mode	Bandwidth (MHz)	Modulation Technology	Modulation Type	Data Rate
802.11a	20	OFDM	**BPSK**	**6**/9/12/18/24/36/48/54Mbps
			QPSK	
			16QAM	
			64QAM	
802.11n	20/40 (HT20/40)	OFDM	**BPSK**	**MCS0**~MCS7
			QPSK	
			16QAM	
			64QAM	
802.11ac	20/40/80/160 (VHT20/40/80/160)	OFDM	**BPSK**	**MSC0**~MCS9
			QPSK	
			16QAM	
			64QAM	
			256QAM	
802.11ax	20/40/80/160 (HEW20/40/80/160)	OFDM/ OFDMA	**BPSK**	**MSC0**~MCS11
			QPSK	
			16QAM	
			64QAM	
			256QAM	
			1024QAM	
802.11be	20/40/80/160 (EHT20/40/80/160)	OFDM/ OFDMA	**BPSK**	**MSC0**~MCS13
			QPSK	
			16QAM	
			64QAM	
			256QAM	
			1024QAM	
			2048QAM	
			4096QAM	

Note1: The worst-case mode (bold face) in all data rates has been determined during the pre-scan, only the test data of the worst-case were recorded in this report.

2.4.2.802.11ax/be RU Allocation

Bandwidth (MHz)	RU Size			User	RU Offset
	Full (Tone)	Partial			
		(Tone)	Bandwidth (MHz)		
20	242	26	2	9	@0/1/2/3/4/5/6/7/8
		52	4	4	@37/38/39/40
		106	8	2	@53/54
		242	20	1	@61
40	484	26	2	18	@0/1/2……15/16/17
		52	4	8	@37/38/39/40/41/42/43/44
		106	8	4	@53/54/55/56
		242	20	2	@61/62
		484	40	1	@65
80	996	26	2	37	@0/1/2……35/36
		52	4	16	@37/38/39……50/51/52
		106	8	8	@53/54/55/56/57/58/59/60
		242	20	4	@61/62/63/64
		484	40	2	@65/66
		996	80	1	@67
160	996x2	26	2	74	@0/1/2……35/36 S0/S1……S35/S36
		52	4	32	@37/38/39……50/51/52 S37/S38……S51/S52
		106	8	16	@53/54/55/56/57/58/59/60 S53//S54……S59/S60
		242	20	8	@61/62/63/64 S61/S62/S63/S64
		484	40	4	@65/66/S65/S66
		996	80	2	@67/S67
		996x2	160	1	@S68

2.4.3.Operation and Transmitter Power Level Setting

The EUT was tested while in a continues transmitter/receiver mode under the control of tool which is provided by manufacturer, all the items of transmitter were tested under the power setting as below:

Modulation Technology	Power Setting (U-NII 5/6/7/8)		
	ANT 1	ANT 2	ANT 1+2
802.11a	24	24	/
802.11n (HT20)	24	24	21
802.11n (HT40)	23	23	20
802.11ac (VHT20)	24	24	21
802.11ac (VHT40)	23	23	20
802.11ac (VHT80)	24	23	20
802.11ac (VHT160)	23	22	20
802.11ax (HE20)	24	24	21
802.11ax (HE40)	23	23	20
802.11ax (HE80)	24	23	20
802.11ax (HE160)	23	22	20
802.11be (EHT20)	24	24	21
802.11be (EHT40)	23	23	20
802.11be (EHT80)	24	23	20
802.11be (EHT160)	23	22	20

802.11ax/be RU Allocation:

BW (MHz)	RU Size (Tone)		Power Setting		
	Full	Partial	ANT 1	ANT 2	ANT 1+2
20	242	26	22;16;16;22	22;16;16;22	19;12;12;19
		52	22;16;16;22	22;16;16;22	19;12;12;19
		106	22;16;16;22	22;16;16;22	19;12;12;19
40	484	26	22;16;16;22	22;16;16;22	19;12;12;19
		52	22;16;16;22	22;16;16;22	19;12;12;19
		106	22;16;16;22	22;16;16;22	19;12;12;19
		242	22;16;16;22	22;16;16;22	19;12;12;19
80	996	26	22;16;16;22	22;16;16;22	19;12;12;19
		52	22;16;16;22	22;16;16;22	19;12;12;19
		106	22;16;16;22	22;16;16;22	19;12;12;19
		242	22;16;16;22	22;16;16;22	19;12;12;19

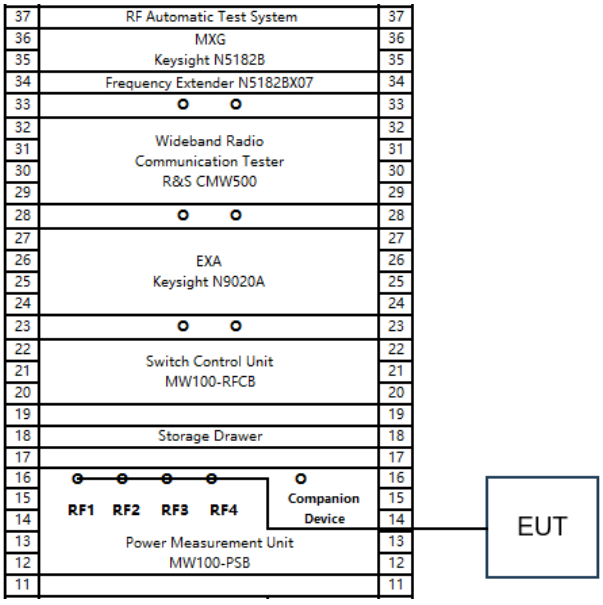
		484	22;16;16;22	22;16;16;22	19;12;12;19
160	996x2	26	15;15	15;15	12;12
		52	15;15	15;15	12;12
		106	15;15	15;15	12;12
		242	15;15	15;15	12;12
		484	15;15	15;15	12;12
		996	15;15	15;15	12;12

2.5. Test Conditions

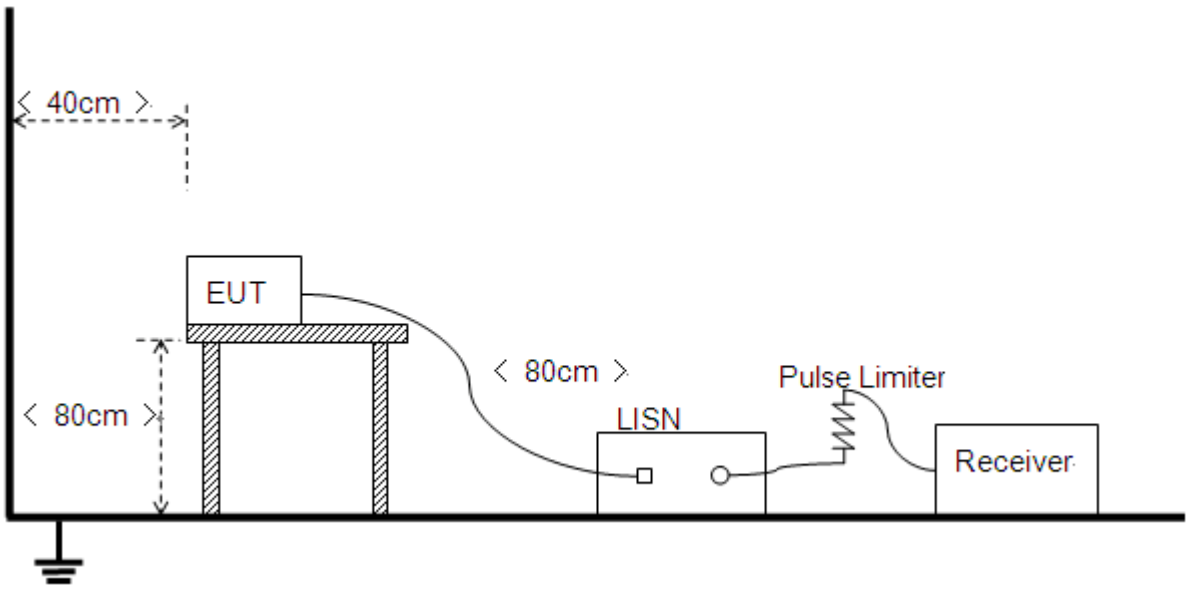
Temperature (°C)	15-35
Relative Humidity (%)	30-60
Atmospheric Pressure (kPa)	86-106

2.6. Test Setup Layout Diagram

2.6.1.Conducted Measurement

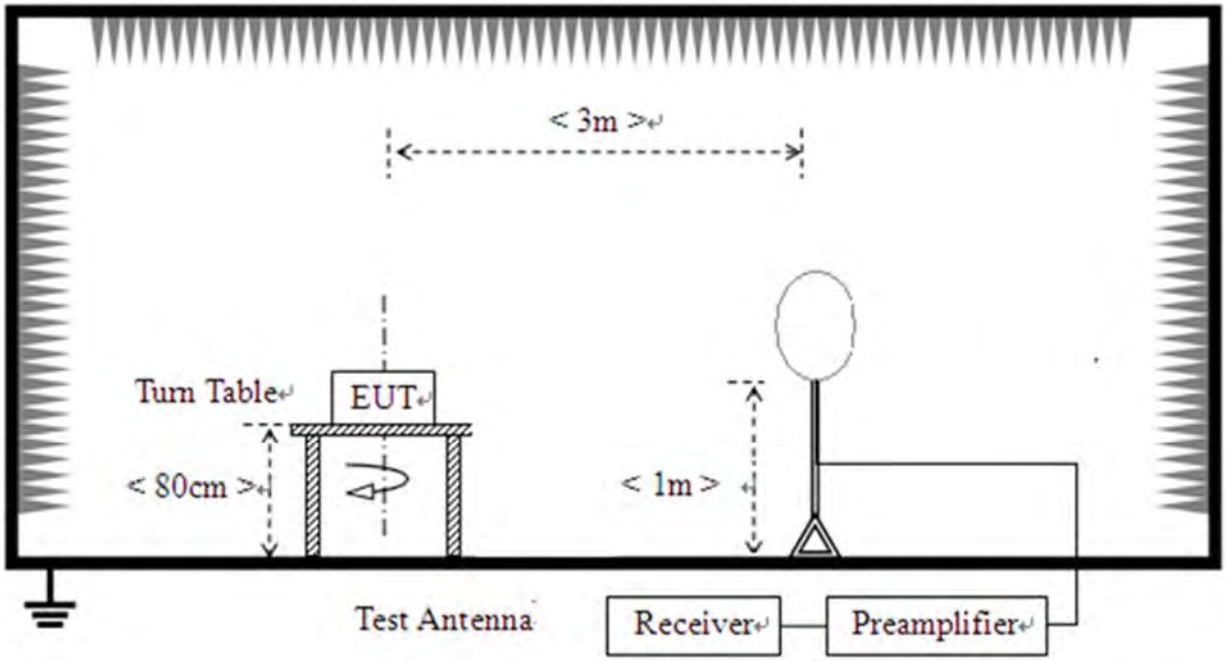


2.6.2.Conducted Emission Measurement

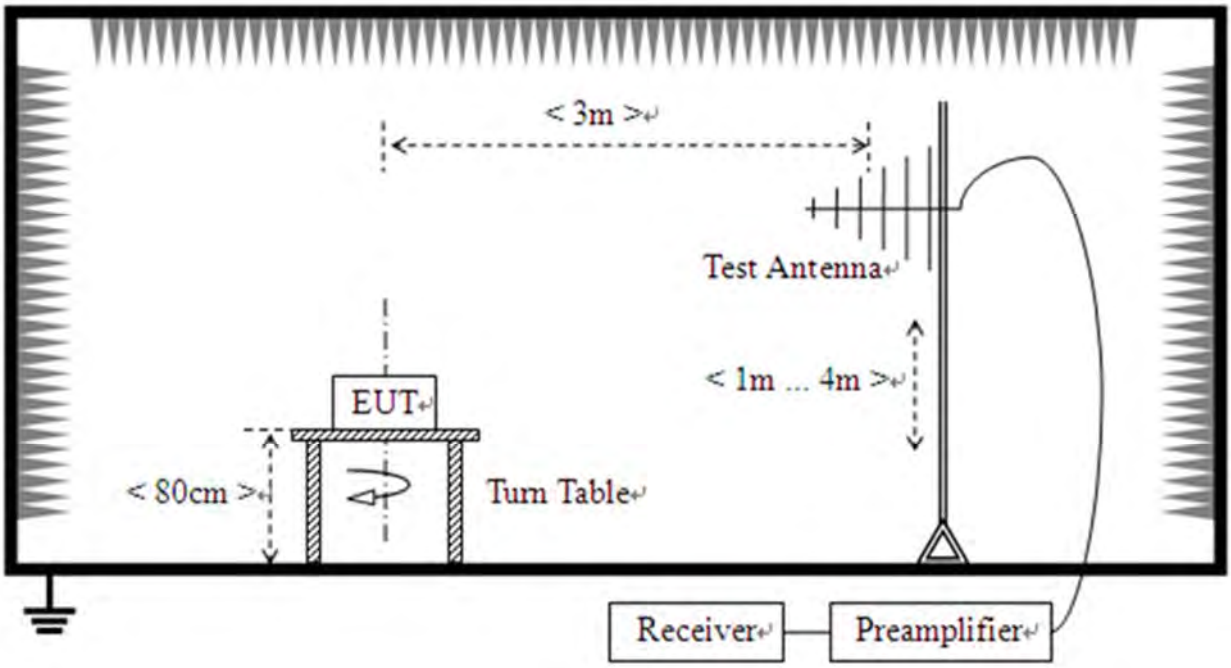


2.6.3.Radiation Measurement

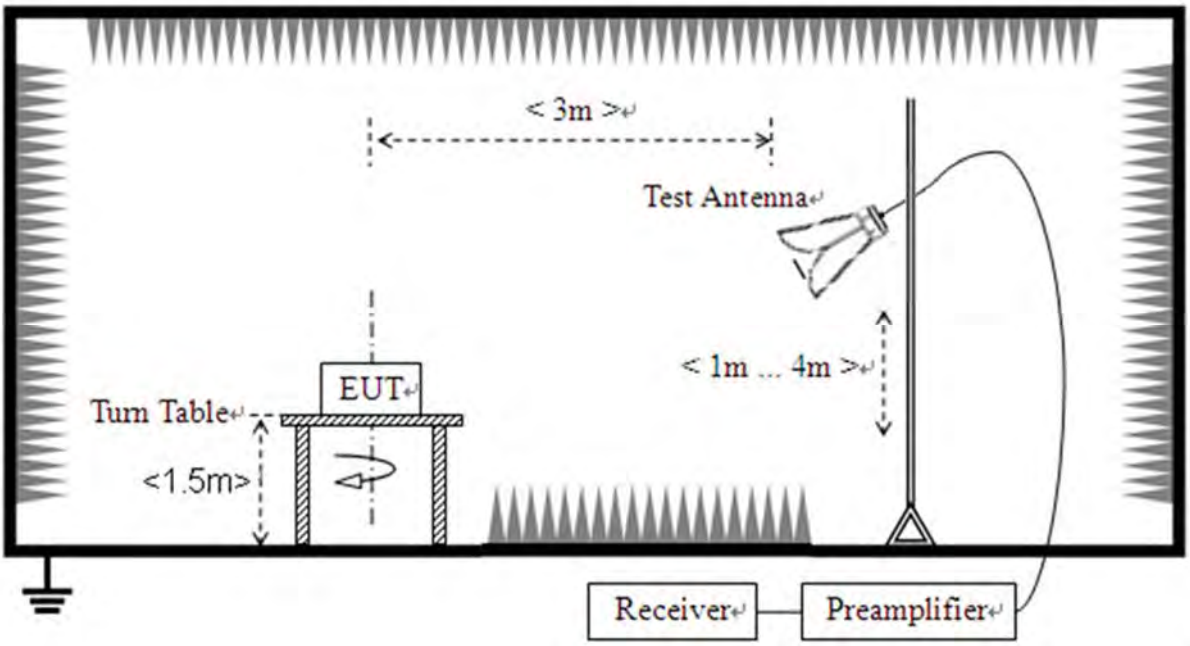
1) For radiated emissions from 9kHz to 30MHz



2) For radiated emissions from 30MHz to1GHz



3) For radiated emissions above 1GHz



3. Test Results

3.1. Antenna Requirement

3.1.1.Requirement

According to FCC 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

3.1.2.Test Result

Antenna location	Antenna Type	Coupling Method
☒Internal ☐External	☐FPC Antenna ☐Spring Antenna ☐Ceramic Antenna ☐Integrated Antenna ☐Dipole Antenna ☐PCB Antenna ☒PIFA Antenna	☐I-PEX Connector ☐SMA Connector ☐RP-SMA Connector ☒Metal Shrapnel

3.2. Duty Cycle of Test Signal

3.2.1.Requirement

Preferably, all measurements of maximum conducted (average) output power will be performed with the EUT transmitting continuously (i.e., with a duty cycle of greater than or equal to 98%).When continuous operation cannot be realized, then the use of sweep triggering/signal gating techniques can be used to ensure that measurements are made only during transmissions at the maximum power control level. Such sweep triggering/signal gating techniques will require knowledge of the minimum transmission duration(T) over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation. Sweep triggering/signal gating techniques can then be used if the measurement/sweep time of the analyzer can be set such that it does not exceed T at any time that data are being acquired (i.e.,no transmitter OFF-time is to be considered).
When continuous transmission cannot be achieved and sweep triggering/signal gating cannot be implemented, alternative procedures are provided that can be used to measure the average power; however, they will require an additional measurement of the transmitter duty cycle (D). Within this sub clause, the duty cycle refers to the fraction of time over which the transmitter is ON and is transmitting at its maximum power control level. The duty cycle is considered to be constant if variations are less than ±2%; otherwise, the duty cycle is considered to be non constant.

3.2.2.Test Result

Refer to Annex A.1 in this report.

3.3. Maximum Conducted Output Power

3.3.1.Requirement

(1) For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi.
(2)For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250mW or 11dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz.
(3) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.
If transmitting antennas of directional gain greater than 6dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.
(4) According to KDB662911D01Measure-and-sum technique, the conducted emission level (e.g., transmit power or power in specified bandwidth) is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in units that are directly proportional to power.
(5) According to KDB 662911 D01, the directional gain = G_{ANT} +10log(N_{ANT})dBi, where G_{ANT} is the antenna gain in dBi, N_{ANT} is the number of outputs.

3.3.2.Test Procedures

Based on method PM-G in Section Ⅱ.E.3.b) of KDB 789033 D02.

3.3.3.Test Setup Layout

Refer to chapter 2.6.1 in this report.

3.3.4.Test Result

Refer to Annex A.2 in this report.

3.4. Emission Bandwidth

3.4.1.Requirement

For purposes of this subpart the emission bandwidth shall be determined by measuring the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, that are 26 dB down relative to the maximum level of the modulated carrier. Determination of the emissions bandwidth is based on the use of measurement instrumentation employing a peak detector function with an instrument resolution bandwidth approximately equal to 1.0 percent of the emission bandwidth of the device under measurement. Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.4.1.Test Procedures

1. KDB 789033 Section C) 1) Emission Bandwidth was used in order to prove compliance
a) Set RBW = approximately 1% of the emission bandwidth.
b) Set VBW > RBW.
c) Detector = Peak.
d) Trace mode = max hold.
e) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.
2. KDB 789033 Section C) 2) minimum emission bandwidth for the band 5.725-5.85GHz was used in order to prove compliance.
Section 15.407(e) specifies the minimum 6 dB emission bandwidth of at least 500 KHz for theband5.715-5.85 GHz. The following procedure shall be used for measuring this bandwidth:
a) Set RBW = 100 kHz.
b) Set video bandwidth (VBW) ≥ 3 × RBW.
c) Detector = Peak.
d) Trace mode = max hold.
e) Sweep = auto couple.
f) Allow the trace to stabilize.
g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

3.4.2.Test Setup Layout

Refer to chapter 2.6.1 in this report.

3.4.3.Test Result

Refer to Annex A.3 in this report.

3.5. Peak Power Spectral Density

3.5.1.Requirement

(1) For client devices in the 5.15-5.25 GHz band, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band.
(2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band.
(3) For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30dBm in any 500kHz band.
If transmitting antennas of directional gain greater than 6dBi are used, the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.
(4) According to KDB662911D01Measure-and-sum technique, the conducted emission level (e.g., transmit power or power in specified bandwidth) is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in units that are directly proportional to power.
(5) According to KDB 662911 D01, the directional gain = G_{ANT} +10log(N_{ANT}) dBi, where G_{ANT} is the antenna gain in dBi, N_{ANT} is the number of outputs.

3.5.2.Test Procedures

KDB 789033 Section F) Maximum Power Spectral Density (PSD) Method SA-3 was used in order to prove compliance
1) Set span to encompass the entire 26-dB emission bandwidth
2) Set RBW = 1MHz. Set VBW ≥ 3MHz
3) Number of points in sweep ≥ 2 Span / RBW. Sweep time = auto
4) Detector = Average
5) Trace mode=Max hold

Record the max value

3.5.3.Test Setup Layout

Refer to chapter 2.6.1 in this report.

3.5.4.Test Result

Refer to Annex A.4 in this report.

3.6. Frequency Stability

3.6.1.Requirement

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.6.2.Test Procedures

The EUT was placed inside of an environmental chamber as the temperature in the chamber was varied between 5°Cto 40°C. The temperature was incremented by 10° intervals and the unit was allowed to stabilize at each temperature before each measurement. The center frequency of the transmitting channel was evaluated at each temperature and the frequency deviation from the channel's center frequency was recorded. Data for the worst case channel is shown below.

3.6.3.Test Result

Refer to Annex A.5 in this report.

3.7. Dynamic Frequency Selection

3.7.1. Requirement

According to FCC section 15.407(h), (1) Transmit power control (TPC). U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW. (2) Radar Detection Function of Dynamic Frequency Selection (DFS). U-NII devices operating with any part of its 26 dB emission bandwidth in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems. Operators shall only use equipment with a DFS mechanism that is turned on when operating in these bands. The device must sense for radar signals at 100 percent of its emission bandwidth. The minimum DFS detection threshold for devices with a maximum e.i.r.p. of 200 mW to 1 W is −64 dBm. For devices that operate with less than 200 mW e.i.r.p. and a power spectral density of less than 10 dBm in a 1 MHz band, the minimum detection threshold is −62 dBm. The detection threshold is the received power averaged over 1 microsecond referenced to a 0 dBi antenna. For the initial channel setting, the manufacturers shall be permitted to provide for either random channel selection or manual channel selection.

A U-NII network will employ a DFS function to detect signals from radar systems and to avoid co-channel operation with these systems. This applies to the 5250-5350 MHz and/or 5470-5725 MHz bands.1

Within the context of the operation of the DFS function, a U-NII device will operate in either Master Mode or Client Mode. U-NII devices operating in Client Mode can only operate in a network controlled by a U-NII device operating in Master Mode.2

Tables 1 and 2 shown below summarize the information contained in sections 5.1.1 and 5.1.2.

Table 1: Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode		
	Master	Client Without Radar Detection	Client With Radar Detection
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation

Requirement	Operational Mode

	Master	Client Without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		

The operational behavior and individual DFS requirements that are associated with these modes are as follows:

Master Devices

a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 − 5350 MHz and 5470 − 5725 MHz bands. DFS is not required in the 5150 − 5250 MHz or 5725 − 5825 MHz bands.

b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.

c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.

d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).

e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.

f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period. 3.

g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.

Client Devices

a) A Client Device will not transmit before having received appropriate control signals from a Master Device.

b) A Client Device will stop all its transmissions whenever instructed by a Master Device to which it is associated and will meet the Channel Move Time and Channel Closing Transmission Time requirements. The Client Device will not resume any transmissions until it has again received control signals from a Master Device.

c) If a Client Device is performing In-Service Monitoring and detects a Radar Waveform above the DFS Detection Threshold, it will inform the Master Device. This is equivalent to the Master Device detecting the Radar Waveform and d) through f) of section 5.1.1 apply.

d) Irrespective of Client Device or Master Device detection the Channel Move Time and Channel Closing Transmission Time requirements remain the same.

e) The client test frequency must be monitored to ensure no transmission of any type has occurred for 30 minutes. Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear.

DFS Detection Thresholds

Table 3 below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

Table 3: DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ⩾ 200 mill watt	-64 dBm
EIRP < 200 mill watt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 mill watt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

Response Requirements

Table 4 provides the response requirements for Master and Client Devices incorporating DFS.

Table 4: DFS Response Requirement Values

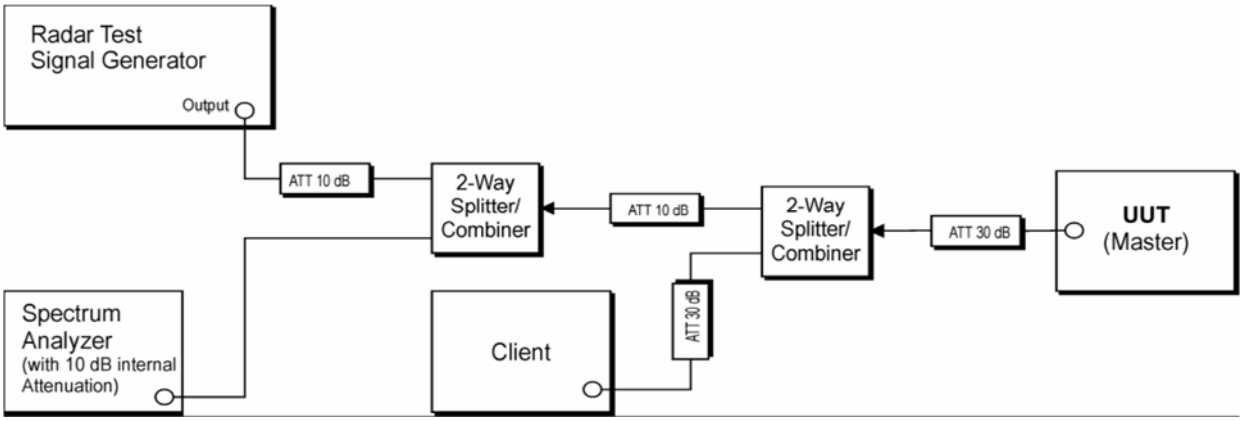
Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.
Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.
Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

3.7.2.Test Description

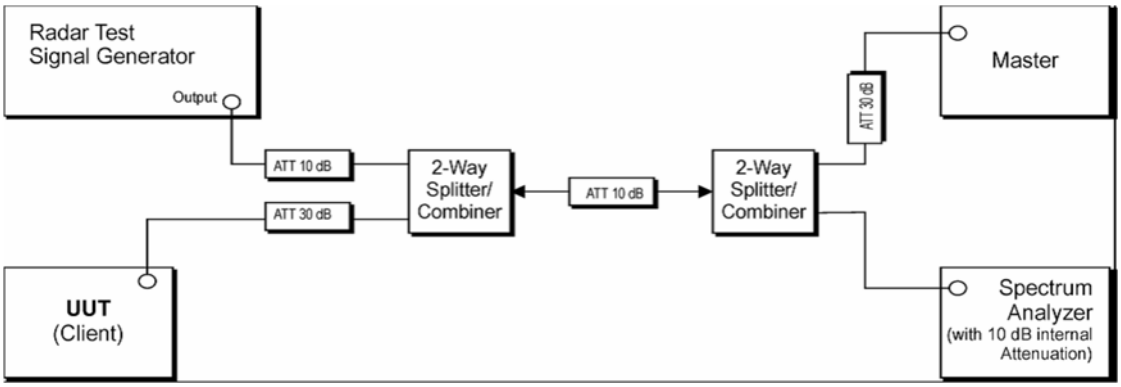
According to Section 7.2 of KDB 905462 D02 V01R01

1. Setup for Master with injection at the Master



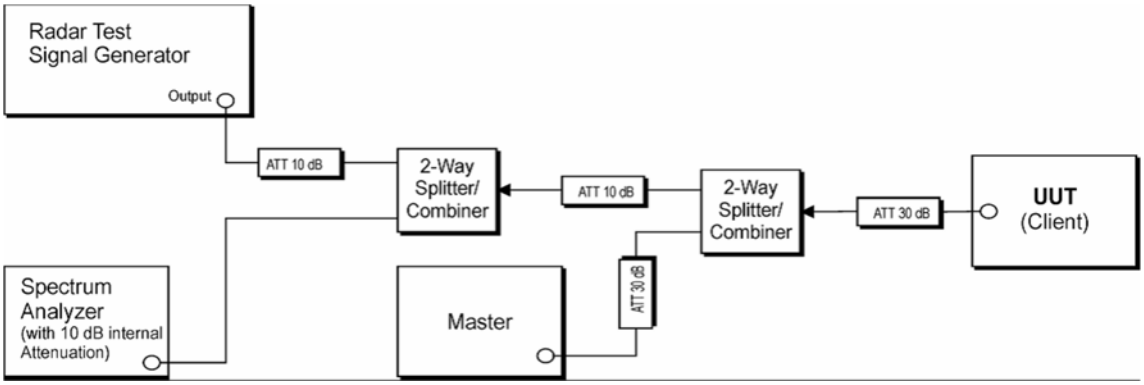
(Example Conducted Setup where UUT is a Master and Radar Test Waveforms are injected into the Master)

2. Setup for Client with injection at the Master



(Example Conducted Setup where UUT is a Client and Radar Test Waveforms are injected into the Master)

3. Setup for Client with injection at the Client



(Example Conducted Setup where UUT is a Client and Radar Test Waveforms are injected into the Client)

3.7.3.Information of Companion Device

Product Name:	Router
Manufacturer:	ASUS
FCC ID:	MSQ-RTAXJF00
Device Type:	Master Device
Operating Mode:	Master Mode
Serial No:	M3IAJF201046
Antenna Gain:	2.0dBi

3.7.4.Test Result

Refer to Annex A.6 in this report.

3.8. Conducted Emission

3.8.1.Requirement

According to FCC section 15.207, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the band 150kHz to 30MHz shall not exceed the limits in the following table, as measured using a 50μH/50Ω line impedance stabilization network (LISN).

Frequency Range (MHz)	Conducted Limit (dBμV)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

Note:

(a) The lower limit shall apply at the band edges.

(b) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50MHz.

3.8.2.Test Procedures

The Table-top EUT was placed upon a non-metallic table 0.8m above the horizontal metal reference ground plane. EUT was connected to LISN and LISN was connected to reference Ground Plane. EUT was 80cm from LISN. The set-up and test methods were according to ANSI C63.10: 2013.

3.8.3.Test Setup Layout

Refer to chapter 2.6.2 in this report.

3.8.4.Test Result

Refer to Annex A.7 in this report.

3.9. Restricted Frequency Bands

3.9.1.Requirement

The peak emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(1) For transmitters operating in the 5.15–5.25 GHz band: all emissions outside of the 5.15–5.35 GHz band shall not exceed an EIRP of -27dBm/MHz.

(2) For transmitters operating in the 5.25–5.35 GHz band: all emissions outside of the 5.15–5.35 GHz band shall not exceed an EIRP of -27dBm/MHz.

(3) For transmitters operating in the 5.47–5.725 GHz band: all emissions outside of the 5.47–5.725 GHz band shall not exceed an EIRP of -27dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

The following formula is used to convert the equipment isotropic radiated power(e.i.r.p.) to field strength (dBμV/m);

$$E = 1000000 \times \sqrt{30P} / 3 \ \mu V/m$$

where P is the EIRP in Watts

Therefore: -27 dBm/MHz = 68.23 dBuV/m

Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209. According to FCC section 15.209 (a), except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength (μV/m)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

For Above 1000MHz, the emission limit in this paragraph is based on measurement instrumentation employing an average detector, measurement using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit.
In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), also should comply with the radiated emission limits specified in Section 15.209(a)(above table).

3.9.2.Test Procedures

The EUT is located in a 3m Semi-Anechoic Chamber; the antenna factors, cable loss and so on of the site as factors are calculated to correct the reading.
KDB 789033 Section H) 3)5)6(d)) was used in order to prove compliance
For the Test Antenna:
Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength.

3.9.3.Test Setup Layout

Refer to chapter 2.6.3 in this report.

3.9.4.Test Result

Refer to Annex A.8 in this report.

3.10. Radiated Emission

3.10.1.Requirement

The peak emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:
(1) For transmitters operating in the 5.15–5.25 GHz band: all emissions outside of the 5.15–5.35 GHz band shall not exceed an EIRP of -27dBm/MHz.
(2) For transmitters operating in the 5.25–5.35 GHz band: all emissions outside of the 5.15–5.35 GHz band shall not exceed an EIRP of -27dBm/MHz.
(3) For transmitters operating in the 5.47–5.725 GHz band: all emissions outside of the 5.47–5.725 GHz band shall not exceed an EIRP of -27dBm/MHz.
(4) For transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.
The following formula is used to convert the equipment isotropic radiated power(e.i.r.p.) to field strength (dBμV/m);

$$E = 1000000 \times \sqrt{30P} / 3 \ \mu V/m$$

where P is the EIRP in Watts

Therefore: -27 dBm/MHz = 68.23 dBuV/m

Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209. According to FCC section 15.209 (a), except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength (μV/m)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

For Above 1000MHz, the emission limit in this paragraph is based on measurement instrumentation employing an average detector, measurement using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit.
In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), also should comply with the radiated emission limits specified in Section 15.209(a)(above table).

3.10.2.Test Procedures

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz.The antenna to EUT distance is 3meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 30MHz, the emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9kHz-90 kHz, 110kHz-490 kHz. Radiated emission limits in these two bands are based on measurements employing an average detector.

For measurements below 1GHz the resolution bandwidth is set to 100kHz for peak detection measurements or 120kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For measurements above 1GHz the resolution bandwidth is set to 1MHz, the video band width is set to 3MHz for peak measurements and as applicable for average measurements.

The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions. For measurements above 1 GHz, keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response.

3.10.3.Test Setup Layout

Refer to chapter 2.6.3 in this report.

3.10.4.Test Result

Refer to Annex A.9 in this report.

Annex A Test Data and Result

A.1. Duty Cycle of Test Signal

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a SISO	5180	Ant1	99.06	0.04	0.48
NVNT	a SISO	5220	Ant1	99.53	0.02	0.24
NVNT	a SISO	5240	Ant1	99.05	0.04	0.48
NVNT	a SISO	5260	Ant1	99.53	0.02	0.24
NVNT	a SISO	5300	Ant1	99.05	0.04	0.48
NVNT	a SISO	5320	Ant1	99.05	0.04	0.48
NVNT	a SISO	5500	Ant1	99.06	0.04	0.48
NVNT	a SISO	5600	Ant1	99.05	0.04	0.48
NVNT	a SISO	5720	Ant1	99.05	0.04	0.48
NVNT	a SISO	5745	Ant1	99.05	0.04	0.48
NVNT	a SISO	5785	Ant1	99.05	0.04	0.48
NVNT	a SISO	5825	Ant1	99.53	0.02	0.24
NVNT	a SISO	5180	Ant2	99.05	0.04	0.48
NVNT	a SISO	5220	Ant2	99.53	0.02	0.24
NVNT	a SISO	5240	Ant2	99.06	0.04	0.48
NVNT	a SISO	5260	Ant2	99.05	0.04	0.48
NVNT	a SISO	5300	Ant2	99.06	0.04	0.48
NVNT	a SISO	5320	Ant2	99.05	0.04	0.48
NVNT	a SISO	5500	Ant2	99.06	0.04	0.48
NVNT	a SISO	5600	Ant2	99.05	0.04	0.48
NVNT	a SISO	5720	Ant2	99.53	0.02	0.24
NVNT	a SISO	5745	Ant2	99.05	0.04	0.48
NVNT	a SISO	5785	Ant2	99.05	0.04	0.48
NVNT	a SISO	5825	Ant2	99.53	0.02	0.24
NVNT	n20 SISO	5180	Ant1	100	0	0
NVNT	n20 SISO	5220	Ant1	99.9	0	0
NVNT	n20 SISO	5240	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5260	Ant1	99.9	0	0
NVNT	n20 SISO	5300	Ant1	99.9	0	0
NVNT	n20 SISO	5320	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5500	Ant1	99.9	0	0

NVNT	n20 SISO	5600	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5720	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5745	Ant1	99.9	0	0
NVNT	n20 SISO	5785	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5825	Ant1	99.63	0.02	0.19
NVNT	n20 SISO	5180	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5220	Ant2	99.9	0	0
NVNT	n20 SISO	5240	Ant2	99.9	0	0
NVNT	n20 SISO	5260	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5300	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5320	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5500	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5600	Ant2	99.9	0	0
NVNT	n20 SISO	5720	Ant2	99.9	0	0
NVNT	n20 SISO	5745	Ant2	100	0	0
NVNT	n20 SISO	5785	Ant2	99.63	0.02	0.19
NVNT	n20 SISO	5825	Ant2	99.63	0.02	0.19
NVNT	n20 MIMO	5180	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5220	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5240	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5260	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5300	Sum	99.9	0	0
NVNT	n20 MIMO	5320	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5500	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5600	Sum	99.9	0	0
NVNT	n20 MIMO	5720	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5745	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5785	Sum	99.63	0.02	0.19
NVNT	n20 MIMO	5825	Sum	99.9	0	0
NVNT	n40 SISO	5190	Ant1	99.9	0	0
NVNT	n40 SISO	5230	Ant1	99.63	0.02	0.19
NVNT	n40 SISO	5270	Ant1	100	0	0
NVNT	n40 SISO	5310	Ant1	99.9	0	0
NVNT	n40 SISO	5510	Ant1	99.63	0.02	0.19
NVNT	n40 SISO	5630	Ant1	99.9	0	0
NVNT	n40 SISO	5710	Ant1	99.9	0	0
NVNT	n40 SISO	5755	Ant1	99.9	0	0
NVNT	n40 SISO	5795	Ant1	99.9	0	0

NVNT	n40 SISO	5190	Ant2	99.63	0.02	0.19
NVNT	n40 SISO	5230	Ant2	100	0	0
NVNT	n40 SISO	5270	Ant2	99.63	0.02	0.19
NVNT	n40 SISO	5310	Ant2	99.9	0	0
NVNT	n40 SISO	5510	Ant2	99.9	0	0
NVNT	n40 SISO	5630	Ant2	99.9	0	0
NVNT	n40 SISO	5710	Ant2	99.9	0	0
NVNT	n40 SISO	5755	Ant2	99.63	0.02	0.19
NVNT	n40 SISO	5795	Ant2	99.9	0	0
NVNT	n40 MIMO	5190	Sum	99.63	0.02	0.19
NVNT	n40 MIMO	5230	Sum	99.63	0.02	0.19
NVNT	n40 MIMO	5270	Sum	99.9	0	0
NVNT	n40 MIMO	5310	Sum	99.63	0.02	0.19
NVNT	n40 MIMO	5510	Sum	99.9	0	0
NVNT	n40 MIMO	5630	Sum	99.63	0.02	0.19
NVNT	n40 MIMO	5710	Sum	99.9	0	0
NVNT	n40 MIMO	5755	Sum	99.9	0	0
NVNT	n40 MIMO	5795	Sum	99.63	0.02	0.19
NVNT	ac20 SISO	5180	Ant1	99.9	0	0
NVNT	ac20 SISO	5220	Ant1	100	0	0
NVNT	ac20 SISO	5240	Ant1	99.63	0.02	0.19
NVNT	ac20 SISO	5260	Ant1	99.63	0.02	0.19
NVNT	ac20 SISO	5300	Ant1	99.9	0	0
NVNT	ac20 SISO	5320	Ant1	99.9	0	0
NVNT	ac20 SISO	5500	Ant1	99.63	0.02	0.19
NVNT	ac20 SISO	5600	Ant1	99.9	0	0
NVNT	ac20 SISO	5720	Ant1	99.63	0.02	0.19
NVNT	ac20 SISO	5745	Ant1	99.9	0	0
NVNT	ac20 SISO	5785	Ant1	99.9	0	0
NVNT	ac20 SISO	5825	Ant1	99.63	0.02	0.19
NVNT	ac20 SISO	5180	Ant2	99.9	0	0
NVNT	ac20 SISO	5220	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5240	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5260	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5300	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5320	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5500	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5600	Ant2	99.63	0.02	0.19

NVNT	ac20 SISO	5720	Ant2	99.63	0.02	0.19
NVNT	ac20 SISO	5745	Ant2	100	0	0
NVNT	ac20 SISO	5785	Ant2	99.9	0	0
NVNT	ac20 SISO	5825	Ant2	100	0	0
NVNT	ac20 MIMO	5180	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5220	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5240	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5260	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5300	Sum	99.9	0	0
NVNT	ac20 MIMO	5320	Sum	100	0	0
NVNT	ac20 MIMO	5500	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5600	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5720	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5745	Sum	99.63	0.02	0.19
NVNT	ac20 MIMO	5785	Sum	99.9	0	0
NVNT	ac20 MIMO	5825	Sum	99.63	0.02	0.19
NVNT	ac40 SISO	5190	Ant1	99.9	0	0
NVNT	ac40 SISO	5230	Ant1	100	0	0
NVNT	ac40 SISO	5270	Ant1	99.63	0.02	0.19
NVNT	ac40 SISO	5310	Ant1	99.9	0	0
NVNT	ac40 SISO	5510	Ant1	99.9	0	0
NVNT	ac40 SISO	5630	Ant1	99.9	0	0
NVNT	ac40 SISO	5710	Ant1	99.9	0	0
NVNT	ac40 SISO	5755	Ant1	99.63	0.02	0.19
NVNT	ac40 SISO	5795	Ant1	99.9	0	0
NVNT	ac40 SISO	5190	Ant2	99.63	0.02	0.19
NVNT	ac40 SISO	5230	Ant2	99.9	0	0
NVNT	ac40 SISO	5270	Ant2	99.63	0.02	0.19
NVNT	ac40 SISO	5310	Ant2	99.63	0.02	0.19
NVNT	ac40 SISO	5510	Ant2	100	0	0
NVNT	ac40 SISO	5630	Ant2	99.9	0	0
NVNT	ac40 SISO	5710	Ant2	99.9	0	0
NVNT	ac40 SISO	5755	Ant2	99.63	0.02	0.19
NVNT	ac40 SISO	5795	Ant2	99.9	0	0
NVNT	ac40 MIMO	5190	Sum	99.63	0.02	0.19
NVNT	ac40 MIMO	5230	Sum	100	0	0
NVNT	ac40 MIMO	5270	Sum	99.9	0	0
NVNT	ac40 MIMO	5310	Sum	99.9	0	0

NVNT	ac40 MIMO	5510	Sum	99.63	0.02	0.19
NVNT	ac40 MIMO	5630	Sum	99.9	0	0
NVNT	ac40 MIMO	5710	Sum	99.63	0.02	0.19
NVNT	ac40 MIMO	5755	Sum	99.9	0	0
NVNT	ac40 MIMO	5795	Sum	99.9	0	0
NVNT	ac80 SISO	5210	Ant1	99.36	0.03	0.32
NVNT	ac80 SISO	5290	Ant1	99.68	0.01	0.16
NVNT	ac80 SISO	5530	Ant1	99.36	0.03	0.32
NVNT	ac80 SISO	5610	Ant1	99.68	0.01	0.16
NVNT	ac80 SISO	5690	Ant1	99.68	0.01	0.16
NVNT	ac80 SISO	5775	Ant1	99.79	0.01	0.11
NVNT	ac80 SISO	5210	Ant2	99.68	0.01	0.16
NVNT	ac80 SISO	5290	Ant2	99.36	0.03	0.32
NVNT	ac80 SISO	5530	Ant2	99.36	0.03	0.32
NVNT	ac80 SISO	5610	Ant2	99.36	0.03	0.32
NVNT	ac80 SISO	5690	Ant2	99.36	0.03	0.32
NVNT	ac80 SISO	5775	Ant2	99.68	0.01	0.16
NVNT	ac80 MIMO	5210	Sum	99.36	0.03	0.32
NVNT	ac80 MIMO	5290	Sum	99.36	0.03	0.32
NVNT	ac80 MIMO	5530	Sum	99.36	0.03	0.32
NVNT	ac80 MIMO	5610	Sum	99.36	0.03	0.32
NVNT	ac80 MIMO	5690	Sum	99.36	0.03	0.32
NVNT	ac80 MIMO	5775	Sum	99.36	0.03	0.32
NVNT	ac160 SISO	5250	Ant1	99.45	0.02	0.28
NVNT	ac160 SISO	5570	Ant1	99.45	0.02	0.28
NVNT	ac160 SISO	5250	Ant2	98.9	0.05	0.56
NVNT	ac160 SISO	5570	Ant2	98.9	0.05	0.56
NVNT	ac160 MIMO	5250	Sum	98.9	0.05	0.56
NVNT	ac160 MIMO	5570	Sum	98.9	0.05	0.56
NVNT	ax20 SISO	5180	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5220	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5240	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5260	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5300	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5320	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5500	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5600	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5720	Ant1	99.9	0	0

NVNT	ax20 SISO	5745	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5785	Ant1	99.63	0.02	0.19
NVNT	ax20 SISO	5825	Ant1	99.9	0	0
NVNT	ax20 SISO	5180	Ant2	99.63	0.02	0.19
NVNT	ax20 SISO	5220	Ant2	99.63	0.02	0.19
NVNT	ax20 SISO	5240	Ant2	99.63	0.02	0.19
NVNT	ax20 SISO	5260	Ant2	99.9	0	0
NVNT	ax20 SISO	5300	Ant2	99.63	0.02	0.19
NVNT	ax20 SISO	5320	Ant2	99.9	0	0
NVNT	ax20 SISO	5500	Ant2	99.9	0	0
NVNT	ax20 SISO	5600	Ant2	99.9	0	0
NVNT	ax20 SISO	5720	Ant2	99.63	0.02	0.19
NVNT	ax20 SISO	5745	Ant2	99.9	0	0
NVNT	ax20 SISO	5785	Ant2	99.9	0	0
NVNT	ax20 SISO	5825	Ant2	100	0	0
NVNT	ax20 MIMO	5180	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5220	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5240	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5260	Sum	99.9	0	0
NVNT	ax20 MIMO	5300	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5320	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5500	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5600	Sum	99.9	0	0
NVNT	ax20 MIMO	5720	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5745	Sum	99.9	0	0
NVNT	ax20 MIMO	5785	Sum	99.63	0.02	0.19
NVNT	ax20 MIMO	5825	Sum	99.63	0.02	0.19
NVNT	ax40 SISO	5190	Ant1	99.63	0.02	0.19
NVNT	ax40 SISO	5230	Ant1	99.9	0	0
NVNT	ax40 SISO	5270	Ant1	99.9	0	0
NVNT	ax40 SISO	5310	Ant1	100	0	0
NVNT	ax40 SISO	5510	Ant1	99.9	0	0
NVNT	ax40 SISO	5630	Ant1	99.9	0	0
NVNT	ax40 SISO	5710	Ant1	100	0	0
NVNT	ax40 SISO	5755	Ant1	99.9	0	0
NVNT	ax40 SISO	5795	Ant1	99.63	0.02	0.19
NVNT	ax40 SISO	5190	Ant2	99.9	0	0
NVNT	ax40 SISO	5230	Ant2	99.63	0.02	0.19

NVNT	ax40 SISO	5270	Ant2	99.9	0	0
NVNT	ax40 SISO	5310	Ant2	99.9	0	0
NVNT	ax40 SISO	5510	Ant2	99.9	0	0
NVNT	ax40 SISO	5630	Ant2	99.9	0	0
NVNT	ax40 SISO	5710	Ant2	99.9	0	0
NVNT	ax40 SISO	5755	Ant2	99.63	0.02	0.19
NVNT	ax40 SISO	5795	Ant2	99.63	0.02	0.19
NVNT	ax40 MIMO	5190	Sum	100	0	0
NVNT	ax40 MIMO	5230	Sum	99.63	0.02	0.19
NVNT	ax40 MIMO	5270	Sum	99.9	0	0
NVNT	ax40 MIMO	5310	Sum	99.9	0	0
NVNT	ax40 MIMO	5510	Sum	99.9	0	0
NVNT	ax40 MIMO	5630	Sum	99.63	0.02	0.19
NVNT	ax40 MIMO	5710	Sum	99.9	0	0
NVNT	ax40 MIMO	5755	Sum	99.63	0.02	0.19
NVNT	ax40 MIMO	5795	Sum	99.9	0	0
NVNT	ax80 SISO	5210	Ant1	99.9	0	0
NVNT	ax80 SISO	5290	Ant1	99.9	0	0
NVNT	ax80 SISO	5530	Ant1	99.9	0	0
NVNT	ax80 SISO	5610	Ant1	99.63	0.02	0.18
NVNT	ax80 SISO	5690	Ant1	99.9	0	0
NVNT	ax80 SISO	5775	Ant1	99.63	0.02	0.18
NVNT	ax80 SISO	5210	Ant2	99.9	0	0
NVNT	ax80 SISO	5290	Ant2	99.9	0	0
NVNT	ax80 SISO	5530	Ant2	99.9	0	0
NVNT	ax80 SISO	5610	Ant2	99.9	0	0
NVNT	ax80 SISO	5690	Ant2	99.9	0	0
NVNT	ax80 SISO	5775	Ant2	99.9	0	0
NVNT	ax80 MIMO	5210	Sum	99.63	0.02	0.18
NVNT	ax80 MIMO	5290	Sum	99.63	0.02	0.18
NVNT	ax80 MIMO	5530	Sum	99.63	0.02	0.18
NVNT	ax80 MIMO	5610	Sum	100	0	0
NVNT	ax80 MIMO	5690	Sum	99.63	0.02	0.18
NVNT	ax80 MIMO	5775	Sum	99.63	0.02	0.18
NVNT	ax160 SISO	5250	Ant1	99.56	0.02	0.22
NVNT	ax160 SISO	5570	Ant1	99.56	0.02	0.22
NVNT	ax160 SISO	5250	Ant2	99.56	0.02	0.22
NVNT	ax160 SISO	5570	Ant2	99.9	0	0

NVNT	ax160 MIMO	5250	Sum	99.57	0.02	0.22
NVNT	ax160 MIMO	5570	Sum	99.56	0.02	0.22
NVNT	be160 SISO	5250	Ant1	99.57	0.02	0.22
NVNT	be160 SISO	5570	Ant1	99.57	0.02	0.22
NVNT	be160 SISO	5250	Ant2	99.57	0.02	0.22
NVNT	be160 SISO	5570	Ant2	99.57	0.02	0.22
NVNT	be160 MIMO	5250	Sum	99.57	0.02	0.22
NVNT	be160 MIMO	5570	Sum	99.9	0	0
NVNT	be20 SISO	5180	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5220	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5240	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5260	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5300	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5320	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5500	Ant1	99.9	0	0
NVNT	be20 SISO	5600	Ant1	99.9	0	0
NVNT	be20 SISO	5720	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5745	Ant1	100	0	0
NVNT	be20 SISO	5785	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5825	Ant1	99.63	0.02	0.19
NVNT	be20 SISO	5180	Ant2	99.9	0	0
NVNT	be20 SISO	5220	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5240	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5260	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5300	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5320	Ant2	99.9	0	0
NVNT	be20 SISO	5500	Ant2	99.9	0	0
NVNT	be20 SISO	5600	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5720	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5745	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5785	Ant2	99.63	0.02	0.19
NVNT	be20 SISO	5825	Ant2	99.63	0.02	0.19
NVNT	be20 MIMO	5180	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5220	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5240	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5260	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5300	Sum	99.9	0	0
NVNT	be20 MIMO	5320	Sum	99.63	0.02	0.19

NVNT	be20 MIMO	5500	Sum	99.9	0	0
NVNT	be20 MIMO	5600	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5720	Sum	99.9	0	0
NVNT	be20 MIMO	5745	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5785	Sum	99.63	0.02	0.19
NVNT	be20 MIMO	5825	Sum	99.9	0	0
NVNT	be40 SISO	5190	Ant1	99.9	0	0
NVNT	be40 SISO	5230	Ant1	99.9	0	0
NVNT	be40 SISO	5270	Ant1	99.9	0	0
NVNT	be40 SISO	5310	Ant1	99.63	0.02	0.19
NVNT	be40 SISO	5510	Ant1	99.9	0	0
NVNT	be40 SISO	5630	Ant1	99.63	0.02	0.19
NVNT	be40 SISO	5710	Ant1	99.63	0.02	0.19
NVNT	be40 SISO	5755	Ant1	99.9	0	0
NVNT	be40 SISO	5795	Ant1	99.63	0.02	0.19
NVNT	be40 SISO	5190	Ant2	100	0	0
NVNT	be40 SISO	5230	Ant2	99.9	0	0
NVNT	be40 SISO	5270	Ant2	99.63	0.02	0.19
NVNT	be40 SISO	5310	Ant2	99.9	0	0
NVNT	be40 SISO	5510	Ant2	99.9	0	0
NVNT	be40 SISO	5630	Ant2	99.63	0.02	0.19
NVNT	be40 SISO	5710	Ant2	99.9	0	0
NVNT	be40 SISO	5755	Ant2	99.63	0.02	0.19
NVNT	be40 SISO	5795	Ant2	99.9	0	0
NVNT	be40 MIMO	5190	Sum	100	0	0
NVNT	be40 MIMO	5230	Sum	99.63	0.02	0.19
NVNT	be40 MIMO	5270	Sum	99.9	0	0
NVNT	be40 MIMO	5310	Sum	99.63	0.02	0.19
NVNT	be40 MIMO	5510	Sum	99.9	0	0
NVNT	be40 MIMO	5630	Sum	99.63	0.02	0.19
NVNT	be40 MIMO	5710	Sum	99.9	0	0
NVNT	be40 MIMO	5755	Sum	100	0	0
NVNT	be40 MIMO	5795	Sum	99.9	0	0
NVNT	be80 SISO	5210	Ant1	99.63	0.02	0.19
NVNT	be80 SISO	5290	Ant1	99.9	0	0
NVNT	be80 SISO	5530	Ant1	99.9	0	0
NVNT	be80 SISO	5610	Ant1	99.9	0	0
NVNT	be80 SISO	5690	Ant1	99.63	0.02	0.19

NVNT	be80 SISO	5775	Ant1	100	0	0
NVNT	be80 SISO	5210	Ant2	99.9	0	0
NVNT	be80 SISO	5290	Ant2	99.63	0.02	0.19
NVNT	be80 SISO	5530	Ant2	100	0	0
NVNT	be80 SISO	5610	Ant2	99.9	0	0
NVNT	be80 SISO	5690	Ant2	99.63	0.02	0.19
NVNT	be80 SISO	5775	Ant2	99.63	0.02	0.19
NVNT	be80 MIMO	5210	Sum	99.63	0.02	0.19
NVNT	be80 MIMO	5290	Sum	99.9	0	0
NVNT	be80 MIMO	5530	Sum	99.9	0	0
NVNT	be80 MIMO	5610	Sum	99.9	0	0
NVNT	be80 MIMO	5690	Sum	99.9	0	0
NVNT	be80 MIMO	5775	Sum	99.9	0	0
NVNT	ax20 26@0 SISO	5180	Ant1	96.03	0.18	0.2
NVNT	ax20 26@0 SISO	5220	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5240	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5260	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5300	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5320	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5500	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5600	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5720	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5745	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5785	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5825	Ant1	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5180	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5220	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5240	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5260	Ant2	97.5	0.11	0
NVNT	ax20 26@0 SISO	5300	Ant2	96.03	0.18	0.2
NVNT	ax20 26@0 SISO	5320	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5500	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 SISO	5600	Ant2	95.85	0.18	0.2
NVNT	ax20 26@0 SISO	5720	Ant2	95.85	0.18	0.2
NVNT	ax20 26@0 SISO	5745	Ant2	96.03	0.18	0.2
NVNT	ax20 26@0 SISO	5785	Ant2	96.03	0.18	0.2
NVNT	ax20 26@0 SISO	5825	Ant2	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5180	Sum	98	0.09	0

NVNT	ax20 26@0 MIMO	5220	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5240	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5260	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5300	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5320	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5500	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5600	Sum	95.85	0.18	0.2
NVNT	ax20 26@0 MIMO	5720	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5745	Sum	96.04	0.18	0.2
NVNT	ax20 26@0 MIMO	5785	Sum	96.03	0.18	0.2
NVNT	ax20 26@0 MIMO	5825	Sum	96.04	0.18	0.2
NVNT	ax20 52@37 SISO	5180	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5220	Ant1	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5240	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5260	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5300	Ant1	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5320	Ant1	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5500	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5600	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5720	Ant1	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5745	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5785	Ant1	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5825	Ant1	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5180	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5220	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5240	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5260	Ant2	95.84	0.18	0.2
NVNT	ax20 52@37 SISO	5300	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5320	Ant2	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5500	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5600	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5720	Ant2	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5745	Ant2	96.02	0.18	0.2
NVNT	ax20 52@37 SISO	5785	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 SISO	5825	Ant2	96.03	0.18	0.2
NVNT	ax20 52@37 MIMO	5180	Sum	96.03	0.18	0.2
NVNT	ax20 52@37 MIMO	5220	Sum	96.03	0.18	0.2
NVNT	ax20 52@37 MIMO	5240	Sum	96.03	0.18	0.2

NVNT	ax20 52@37 MIMO	5260	Sum	98	0.09	0
NVNT	ax20 52@37 MIMO	5300	Sum	96.02	0.18	0.2
NVNT	ax20 52@37 MIMO	5320	Sum	96.02	0.18	0.2
NVNT	ax20 52@37 MIMO	5500	Sum	96.03	0.18	0.2
NVNT	ax20 52@37 MIMO	5600	Sum	96.02	0.18	0.2
NVNT	ax20 52@37 MIMO	5720	Sum	98	0.09	0
NVNT	ax20 52@37 MIMO	5745	Sum	96.02	0.18	0.2
NVNT	ax20 52@37 MIMO	5785	Sum	96.02	0.18	0.2
NVNT	ax20 52@37 MIMO	5825	Sum	96.02	0.18	0.2
NVNT	ax20 106@53 SISO	5180	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5220	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5240	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5260	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5300	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5320	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5500	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5600	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5720	Ant1	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5745	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5785	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5825	Ant1	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5180	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5220	Ant2	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5240	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5260	Ant2	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5300	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5320	Ant2	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5500	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5600	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5720	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5745	Ant2	96.36	0.16	0.21
NVNT	ax20 106@53 SISO	5785	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 SISO	5825	Ant2	96.56	0.15	0.21
NVNT	ax20 106@53 MIMO	5180	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5220	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5240	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5260	Sum	96.56	0.15	0.21
NVNT	ax20 106@53 MIMO	5300	Sum	96.56	0.15	0.21

NVNT	ax20 106@53 MIMO	5320	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5500	Sum	96.56	0.15	0.21
NVNT	ax20 106@53 MIMO	5600	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5720	Sum	96.56	0.15	0.21
NVNT	ax20 106@53 MIMO	5745	Sum	96.56	0.15	0.21
NVNT	ax20 106@53 MIMO	5785	Sum	96.36	0.16	0.21
NVNT	ax20 106@53 MIMO	5825	Sum	96.56	0.15	0.21
NVNT	ax40 26@0 SISO	5190	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5230	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5270	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5310	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5510	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5630	Ant1	98	0.09	0
NVNT	ax40 26@0 SISO	5710	Ant1	96.03	0.18	0.2
NVNT	ax40 26@0 SISO	5755	Ant1	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5795	Ant1	96.22	0.17	0.2
NVNT	ax40 26@0 SISO	5190	Ant2	96.03	0.18	0.2
NVNT	ax40 26@0 SISO	5230	Ant2	96.03	0.18	0.2
NVNT	ax40 26@0 SISO	5270	Ant2	96.22	0.17	0.2
NVNT	ax40 26@0 SISO	5310	Ant2	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5510	Ant2	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5630	Ant2	96.22	0.17	0.2
NVNT	ax40 26@0 SISO	5710	Ant2	98	0.09	0
NVNT	ax40 26@0 SISO	5755	Ant2	96.04	0.18	0.2
NVNT	ax40 26@0 SISO	5795	Ant2	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5190	Sum	96.03	0.18	0.2
NVNT	ax40 26@0 MIMO	5230	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5270	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5310	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5510	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5630	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5710	Sum	96.03	0.18	0.2
NVNT	ax40 26@0 MIMO	5755	Sum	96.04	0.18	0.2
NVNT	ax40 26@0 MIMO	5795	Sum	96.04	0.18	0.2
NVNT	ax40 52@37 SISO	5190	Ant1	96.21	0.17	0.2
NVNT	ax40 52@37 SISO	5230	Ant1	96.21	0.17	0.2
NVNT	ax40 52@37 SISO	5270	Ant1	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5310	Ant1	96.03	0.18	0.2

NVNT	ax40 52@37 SISO	5510	Ant1	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5630	Ant1	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5710	Ant1	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5755	Ant1	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5795	Ant1	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5190	Ant2	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5230	Ant2	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5270	Ant2	96.03	0.18	0.2
NVNT	ax40 52@37 SISO	5310	Ant2	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5510	Ant2	96.2	0.17	0
NVNT	ax40 52@37 SISO	5630	Ant2	96.21	0.17	0.2
NVNT	ax40 52@37 SISO	5710	Ant2	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5755	Ant2	96.02	0.18	0.2
NVNT	ax40 52@37 SISO	5795	Ant2	96.02	0.18	0.2
NVNT	ax40 52@37 MIMO	5190	Sum	96.02	0.18	0.2
NVNT	ax40 52@37 MIMO	5230	Sum	96.02	0.18	0.2
NVNT	ax40 52@37 MIMO	5270	Sum	96.02	0.18	0.2
NVNT	ax40 106@53 SISO	5190	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5230	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5270	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5310	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5510	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5630	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5710	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5755	Ant1	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5795	Ant1	96.36	0.16	0.21
NVNT	ax40 106@53 SISO	5190	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5230	Ant2	96.36	0.16	0.21
NVNT	ax40 106@53 SISO	5270	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5310	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5510	Ant2	96.36	0.16	0.21
NVNT	ax40 106@53 SISO	5630	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5710	Ant2	96.36	0.16	0.21
NVNT	ax40 106@53 SISO	5755	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 SISO	5795	Ant2	96.56	0.15	0.21
NVNT	ax40 106@53 MIMO	5190	Sum	99.58	0.02	0.21
NVNT	ax40 242@61 SISO	5190	Ant1	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5230	Ant1	94.81	0.23	0.36

NVNT	ax40 242@61 SISO	5270	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5310	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5510	Ant1	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5630	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5710	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5755	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5795	Ant1	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5190	Ant2	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5230	Ant2	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5270	Ant2	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5310	Ant2	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5510	Ant2	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5630	Ant2	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5710	Ant2	94.79	0.23	0.37
NVNT	ax40 242@61 SISO	5755	Ant2	94.81	0.23	0.36
NVNT	ax40 242@61 SISO	5795	Ant2	94.79	0.23	0.37
NVNT	ax40 242@61 MIMO	5190	Sum	99.27	0.03	0.37
NVNT	ax80 26@0 SISO	5210	Ant1	96.22	0.17	0.2
NVNT	ax80 26@0 SISO	5210	Ant2	98.1	0.08	0
NVNT	ax80 26@0 MIMO	5210	Sum	97.1	0.13	0
NVNT	ax80 26@0 MIMO	5290	Sum	96.04	0.18	0.2
NVNT	ax80 52@37 SISO	5210	Ant1	99.9	0	0
NVNT	ax80 52@37 SISO	5210	Ant2	99.61	0.02	0.2
NVNT	ax80 52@37 MIMO	5210	Sum	99.9	0	0
NVNT	ax80 106@53 SISO	5210	Ant1	99.9	0	0
NVNT	ax80 106@53 SISO	5210	Ant2	99.9	0	0
NVNT	ax80 106@53 MIMO	5210	Sum	99.9	0	0
NVNT	ax80 242@61 SISO	5210	Ant1	99.27	0.03	0.37
NVNT	ax80 242@61 SISO	5210	Ant2	99.28	0.03	0.36
NVNT	ax80 242@61 MIMO	5210	Sum	99.64	0.02	0.18
NVNT	ax80 484@65 SISO	5210	Ant1	99.3	0.03	0.35
NVNT	ax80 484@65 SISO	5210	Ant2	98.59	0.06	0.71
NVNT	ax80 484@65 MIMO	5210	Sum	98.59	0.06	0.71
NVNT	ax160 26@0 SISO	5250	Ant1	96.04	0.18	0.2
NVNT	ax160 26@0 SISO	5570	Ant1	96.04	0.18	0.2
NVNT	ax160 26@0 SISO	5250	Ant2	96.04	0.18	0.2
NVNT	ax160 26@0 SISO	5570	Ant2	96.04	0.18	0.2
NVNT	ax160 26@0 MIMO	5250	Sum	96.03	0.18	0.2

NVNT	ax160 26@0 MIMO	5570	Sum	96.04	0.18	0.2
NVNT	ax160 52@74 SISO	5250	Ant1	99.9	0	0
NVNT	ax160 52@74 SISO	5250	Ant2	99.61	0.02	0.2
NVNT	ax160 52@74 MIMO	5250	Sum	99.9	0	0
NVNT	ax160 106@106 SISO	5250	Ant1	99.58	0.02	0.21
NVNT	ax160 106@106 SISO	5250	Ant2	99.58	0.02	0.21
NVNT	ax160 106@106 MIMO	5250	Sum	99.58	0.02	0.21
NVNT	ax160 242@122 SISO	5250	Ant1	99.27	0.03	0.37
NVNT	ax160 242@122 SISO	5250	Ant2	99.27	0.03	0.37
NVNT	ax160 242@122 MIMO	5250	Sum	99.64	0.02	0.18
NVNT	ax160 484@130 SISO	5250	Ant1	98.59	0.06	0.71
NVNT	ax160 484@130 SISO	5250	Ant2	98.59	0.06	0.71
NVNT	ax160 484@130 MIMO	5250	Sum	98.59	0.06	0.71
NVNT	ax160 966@134 SISO	5250	Ant1	97.83	0.1	1.11
NVNT	ax160 966@134 SISO	5250	Ant2	98.92	0.05	0.55
NVNT	ax160 966@134 MIMO	5250	Sum	97.85	0.09	1.1
NVNT	be160 106@106 SISO	5250	Ant1	99.58	0.02	0.21
NVNT	be160 106@106 SISO	5250	Ant2	99.58	0.02	0.21
NVNT	be160 106@106 MIMO	5250	Sum	99.58	0.02	0.21
NVNT	be160 242@122 SISO	5250	Ant1	99.28	0.03	0.36
NVNT	be160 242@122 SISO	5250	Ant2	99.27	0.03	0.37
NVNT	be160 242@122 MIMO	5250	Sum	99.27	0.03	0.37
NVNT	be160 26@0 SISO	5250	Ant1	99.9	0	0
NVNT	be160 26@0 SISO	5250	Ant2	99.9	0	0
NVNT	be160 26@0 MIMO	5250	Sum	99.61	0.02	0.2
NVNT	be160 484@130 SISO	5250	Ant1	98.59	0.06	0.71
NVNT	be160 484@130 SISO	5250	Ant2	98.59	0.06	0.71
NVNT	be160 484@130 MIMO	5250	Sum	99.3	0.03	0.35
NVNT	be160 52@74 SISO	5250	Ant1	99.9	0	0
NVNT	be160 52@74 SISO	5250	Ant2	99.9	0	0
NVNT	be160 52@74 MIMO	5250	Sum	99.9	0	0
NVNT	be160 966@134 SISO	5250	Ant1	97.85	0.09	1.1
NVNT	be160 966@134 SISO	5250	Ant2	97.85	0.09	1.1
NVNT	be160 966@134 MIMO	5250	Sum	97.85	0.09	1.1
NVNT	be20 106@53 SISO	5180	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5220	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5240	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5260	Ant1	99.58	0.02	0.21

NVNT	be20 106@53 SISO	5300	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5320	Ant1	99.9	0	0
NVNT	be20 106@53 SISO	5500	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5600	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5720	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5745	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5785	Ant1	99.9	0	0
NVNT	be20 106@53 SISO	5825	Ant1	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5180	Ant2	99.9	0	0
NVNT	be20 106@53 SISO	5220	Ant2	99.9	0	0
NVNT	be20 106@53 SISO	5240	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5260	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5300	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5320	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5500	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5600	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5720	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5745	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 SISO	5785	Ant2	99.9	0	0
NVNT	be20 106@53 SISO	5825	Ant2	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5180	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5220	Sum	99.9	0	0
NVNT	be20 106@53 MIMO	5240	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5260	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5300	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5320	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5500	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5600	Sum	99.9	0	0
NVNT	be20 106@53 MIMO	5720	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5745	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5785	Sum	99.58	0.02	0.21
NVNT	be20 106@53 MIMO	5825	Sum	99.58	0.02	0.21
NVNT	be20 26@0 SISO	5180	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5220	Ant1	99.9	0	0
NVNT	be20 26@0 SISO	5240	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5260	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5300	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5320	Ant1	99.61	0.02	0.2

NVNT	be20 26@0 SISO	5500	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5600	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5720	Ant1	99.9	0	0
NVNT	be20 26@0 SISO	5745	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5785	Ant1	99.9	0	0
NVNT	be20 26@0 SISO	5825	Ant1	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5180	Ant2	99.9	0	0
NVNT	be20 26@0 SISO	5220	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5240	Ant2	99.9	0	0
NVNT	be20 26@0 SISO	5260	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5300	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5320	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5500	Ant2	99.9	0	0
NVNT	be20 26@0 SISO	5600	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5720	Ant2	99.9	0	0
NVNT	be20 26@0 SISO	5745	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5785	Ant2	99.61	0.02	0.2
NVNT	be20 26@0 SISO	5825	Ant2	99.9	0	0
NVNT	be20 26@0 MIMO	5180	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5220	Sum	99.9	0	0
NVNT	be20 26@0 MIMO	5240	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5260	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5300	Sum	99.9	0	0
NVNT	be20 26@0 MIMO	5320	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5500	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5600	Sum	99.9	0	0
NVNT	be20 26@0 MIMO	5720	Sum	99.9	0	0
NVNT	be20 26@0 MIMO	5745	Sum	99.61	0.02	0.2
NVNT	be20 26@0 MIMO	5785	Sum	99.9	0	0
NVNT	be20 26@0 MIMO	5825	Sum	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5180	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5220	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5240	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5260	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5300	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5320	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5500	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5600	Ant1	99.61	0.02	0.2

NVNT	be20 52@37 SISO	5720	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5745	Ant1	99.9	0	0
NVNT	be20 52@37 SISO	5785	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5825	Ant1	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5180	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5220	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5240	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5260	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5300	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5320	Ant2	99.9	0	0
NVNT	be20 52@37 SISO	5500	Ant2	99.9	0	0
NVNT	be20 52@37 SISO	5600	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5720	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5745	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5785	Ant2	99.61	0.02	0.2
NVNT	be20 52@37 SISO	5825	Ant2	99.9	0	0
NVNT	be20 52@37 MIMO	5180	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5220	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5240	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5260	Sum	99.9	0	0
NVNT	be20 52@37 MIMO	5300	Sum	99.9	0	0
NVNT	be20 52@37 MIMO	5320	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5500	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5600	Sum	99.9	0	0
NVNT	be20 52@37 MIMO	5720	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5745	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5785	Sum	99.61	0.02	0.2
NVNT	be20 52@37 MIMO	5825	Sum	99.9	0	0
NVNT	be40 106@53 SISO	5190	Ant1	99.58	0.02	0.21
NVNT	be40 106@53 SISO	5190	Ant2	99.9	0	0
NVNT	be40 106@53 MIMO	5190	Sum	99.58	0.02	0.21
NVNT	be40 242@61 SISO	5190	Ant1	99.27	0.03	0.37
NVNT	be40 242@61 SISO	5190	Ant2	99.64	0.02	0.18
NVNT	be40 242@61 MIMO	5190	Sum	99.27	0.03	0.37
NVNT	be40 26@0 SISO	5190	Ant1	99.9	0	0
NVNT	be40 26@0 SISO	5190	Ant2	99.61	0.02	0.2
NVNT	be40 26@0 MIMO	5190	Sum	99.9	0	0
NVNT	be40 52@37 SISO	5190	Ant1	99.61	0.02	0.2

NVNT	be40 52@37 SISO	5190	Ant2	99.9	0	0
NVNT	be40 52@37 MIMO	5190	Sum	99.9	0	0
NVNT	be80 106@53 SISO	5210	Ant1	99.58	0.02	0.21
NVNT	be80 106@53 SISO	5210	Ant2	99.58	0.02	0.21
NVNT	be80 106@53 MIMO	5210	Sum	99.9	0	0
NVNT	be80 242@61 SISO	5210	Ant1	99.28	0.03	0.36
NVNT	be80 242@61 SISO	5210	Ant2	99.27	0.03	0.37
NVNT	be80 242@61 MIMO	5210	Sum	99.28	0.03	0.36
NVNT	be80 26@0 SISO	5210	Ant1	99.9	0	0
NVNT	be80 26@0 SISO	5210	Ant2	99.61	0.02	0.2
NVNT	be80 26@0 MIMO	5210	Sum	99.9	0	0
NVNT	be80 484@65 SISO	5210	Ant1	98.59	0.06	0.71
NVNT	be80 484@65 SISO	5210	Ant2	98.59	0.06	0.71
NVNT	be80 484@65 MIMO	5210	Sum	98.59	0.06	0.71
NVNT	be80 52@37 SISO	5210	Ant1	99.9	0	0
NVNT	be80 52@37 SISO	5210	Ant2	99.9	0	0
NVNT	be80 52@37 MIMO	5210	Sum	99.61	0.02	0.2

A.2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted (dBm)	Verdict
NVNT	a SISO	5180	Ant1	20.09	0.10209	30	Pass
NVNT	a SISO	5220	Ant1	19.57	0.09057	30	Pass
NVNT	a SISO	5240	Ant1	19.22	0.08356	30	Pass
NVNT	a SISO	5260	Ant1	18.96	0.0787	24	Pass
NVNT	a SISO	5300	Ant1	18.64	0.07311	24	Pass
NVNT	a SISO	5320	Ant1	17.9	0.06166	24	Pass
NVNT	a SISO	5500	Ant1	18.33	0.06808	24	Pass
NVNT	a SISO	5600	Ant1	18.79	0.07568	24	Pass
NVNT	a SISO	5720	Ant1	18.68	0.07379	24	Pass
NVNT	a SISO	5745	Ant1	18.62	0.07278	30	Pass
NVNT	a SISO	5785	Ant1	18.61	0.07261	30	Pass
NVNT	a SISO	5825	Ant1	18.88	0.07727	30	Pass
NVNT	a SISO	5180	Ant2	20.47	0.11143	30	Pass
NVNT	a SISO	5220	Ant2	20.02	0.10046	30	Pass
NVNT	a SISO	5240	Ant2	19.9	0.09772	30	Pass
NVNT	a SISO	5260	Ant2	19.68	0.0929	24	Pass
NVNT	a SISO	5300	Ant2	19.36	0.0863	24	Pass
NVNT	a SISO	5320	Ant2	19.26	0.08433	24	Pass
NVNT	a SISO	5500	Ant2	19.74	0.09419	24	Pass
NVNT	a SISO	5600	Ant2	19.86	0.09683	24	Pass
NVNT	a SISO	5720	Ant2	19.83	0.09616	24	Pass
NVNT	a SISO	5745	Ant2	19.87	0.09705	30	Pass
NVNT	a SISO	5785	Ant2	19.88	0.09727	30	Pass
NVNT	a SISO	5825	Ant2	19.91	0.09795	30	Pass
NVNT	n20 SISO	5180	Ant1	20.07	0.10162	30	Pass
NVNT	n20 SISO	5220	Ant1	19.66	0.09247	30	Pass
NVNT	n20 SISO	5240	Ant1	19.31	0.08531	30	Pass
NVNT	n20 SISO	5260	Ant1	18.96	0.0787	24	Pass
NVNT	n20 SISO	5300	Ant1	18.68	0.07379	24	Pass
NVNT	n20 SISO	5320	Ant1	17.92	0.06194	24	Pass
NVNT	n20 SISO	5500	Ant1	18.37	0.06871	24	Pass
NVNT	n20 SISO	5600	Ant1	18.87	0.07709	24	Pass
NVNT	n20 SISO	5720	Ant1	18.77	0.07534	24	Pass

NVNT	n20 SISO	5745	Ant1	18.85	0.07674	30	Pass
NVNT	n20 SISO	5785	Ant1	18.75	0.07499	30	Pass
NVNT	n20 SISO	5825	Ant1	18.97	0.07889	30	Pass
NVNT	n20 SISO	5180	Ant2	20.4	0.10965	30	Pass
NVNT	n20 SISO	5220	Ant2	20.17	0.10399	30	Pass
NVNT	n20 SISO	5240	Ant2	19.95	0.09886	30	Pass
NVNT	n20 SISO	5260	Ant2	19.74	0.09419	24	Pass
NVNT	n20 SISO	5300	Ant2	19.27	0.08453	24	Pass
NVNT	n20 SISO	5320	Ant2	19.32	0.08551	24	Pass
NVNT	n20 SISO	5500	Ant2	19.71	0.09354	24	Pass
NVNT	n20 SISO	5600	Ant2	19.9	0.09772	24	Pass
NVNT	n20 SISO	5720	Ant2	19.84	0.09638	24	Pass
NVNT	n20 SISO	5745	Ant2	19.91	0.09795	30	Pass
NVNT	n20 SISO	5785	Ant2	19.87	0.09705	30	Pass
NVNT	n20 SISO	5825	Ant2	19.98	0.09954	30	Pass
NVNT	n20 MIMO	5180	Ant1	16.96	0.04966	30	Pass
NVNT	n20 MIMO	5180	Ant2	17.45	0.05559	30	Pass
NVNT	n20 MIMO	5180	Sum	20.22	0.10525	30	Pass
NVNT	n20 MIMO	5220	Ant1	16.56	0.04529	30	Pass
NVNT	n20 MIMO	5220	Ant2	17.1	0.05129	30	Pass
NVNT	n20 MIMO	5220	Sum	19.85	0.09658	30	Pass
NVNT	n20 MIMO	5240	Ant1	16.17	0.0414	30	Pass
NVNT	n20 MIMO	5240	Ant2	16.84	0.04831	30	Pass
NVNT	n20 MIMO	5240	Sum	19.53	0.08971	30	Pass
NVNT	n20 MIMO	5260	Ant1	15.89	0.03882	24	Pass
NVNT	n20 MIMO	5260	Ant2	16.77	0.04753	24	Pass
NVNT	n20 MIMO	5260	Sum	19.36	0.08635	24	Pass
NVNT	n20 MIMO	5300	Ant1	15.69	0.03707	24	Pass
NVNT	n20 MIMO	5300	Ant2	16.35	0.04315	24	Pass
NVNT	n20 MIMO	5300	Sum	19.04	0.08022	24	Pass
NVNT	n20 MIMO	5320	Ant1	14.98	0.03148	24	Pass
NVNT	n20 MIMO	5320	Ant2	16.38	0.04345	24	Pass
NVNT	n20 MIMO	5320	Sum	18.75	0.07493	24	Pass
NVNT	n20 MIMO	5500	Ant1	15.49	0.0354	24	Pass
NVNT	n20 MIMO	5500	Ant2	17.08	0.05105	24	Pass
NVNT	n20 MIMO	5500	Sum	19.37	0.08645	24	Pass
NVNT	n20 MIMO	5600	Ant1	15.97	0.03954	24	Pass
NVNT	n20 MIMO	5600	Ant2	17.24	0.05297	24	Pass

NVNT	n20 MIMO	5600	Sum	19.66	0.0925	24	Pass
NVNT	n20 MIMO	5720	Ant1	15.96	0.03945	24	Pass
NVNT	n20 MIMO	5720	Ant2	17.14	0.05176	24	Pass
NVNT	n20 MIMO	5720	Sum	19.6	0.09121	24	Pass
NVNT	n20 MIMO	5745	Ant1	15.67	0.0369	30	Pass
NVNT	n20 MIMO	5745	Ant2	17.17	0.05212	30	Pass
NVNT	n20 MIMO	5745	Sum	19.49	0.08902	30	Pass
NVNT	n20 MIMO	5785	Ant1	15.66	0.03681	30	Pass
NVNT	n20 MIMO	5785	Ant2	17.09	0.05117	30	Pass
NVNT	n20 MIMO	5785	Sum	19.44	0.08798	30	Pass
NVNT	n20 MIMO	5825	Ant1	15.84	0.03837	30	Pass
NVNT	n20 MIMO	5825	Ant2	17.2	0.05248	30	Pass
NVNT	n20 MIMO	5825	Sum	19.58	0.09085	30	Pass
NVNT	n40 SISO	5190	Ant1	19.33	0.0857	30	Pass
NVNT	n40 SISO	5230	Ant1	18.74	0.07482	30	Pass
NVNT	n40 SISO	5270	Ant1	18.14	0.06516	24	Pass
NVNT	n40 SISO	5310	Ant1	17.92	0.06194	24	Pass
NVNT	n40 SISO	5510	Ant1	17.79	0.06012	24	Pass
NVNT	n40 SISO	5630	Ant1	19.01	0.07962	24	Pass
NVNT	n40 SISO	5710	Ant1	18.93	0.07816	24	Pass
NVNT	n40 SISO	5755	Ant1	18.72	0.07447	30	Pass
NVNT	n40 SISO	5795	Ant1	18.91	0.0778	30	Pass
NVNT	n40 SISO	5190	Ant2	19.87	0.09705	30	Pass
NVNT	n40 SISO	5230	Ant2	19.62	0.09162	30	Pass
NVNT	n40 SISO	5270	Ant2	19.43	0.0877	24	Pass
NVNT	n40 SISO	5310	Ant2	18.86	0.07691	24	Pass
NVNT	n40 SISO	5510	Ant2	19.33	0.0857	24	Pass
NVNT	n40 SISO	5630	Ant2	19.87	0.09705	24	Pass
NVNT	n40 SISO	5710	Ant2	19.92	0.09817	24	Pass
NVNT	n40 SISO	5755	Ant2	19.87	0.09705	30	Pass
NVNT	n40 SISO	5795	Ant2	19.84	0.09638	30	Pass
NVNT	n40 MIMO	5190	Ant1	16.15	0.04121	30	Pass
NVNT	n40 MIMO	5190	Ant2	17.13	0.05164	30	Pass
NVNT	n40 MIMO	5190	Sum	19.68	0.09285	30	Pass
NVNT	n40 MIMO	5230	Ant1	15.82	0.03819	30	Pass
NVNT	n40 MIMO	5230	Ant2	16.55	0.04519	30	Pass
NVNT	n40 MIMO	5230	Sum	19.21	0.08338	30	Pass
NVNT	n40 MIMO	5270	Ant1	15.27	0.03365	24	Pass

NVNT	n40 MIMO	5270	Ant2	16.44	0.04406	24	Pass
NVNT	n40 MIMO	5270	Sum	18.9	0.07771	24	Pass
NVNT	n40 MIMO	5310	Ant1	15.09	0.03228	24	Pass
NVNT	n40 MIMO	5310	Ant2	16.07	0.04046	24	Pass
NVNT	n40 MIMO	5310	Sum	18.62	0.07274	24	Pass
NVNT	n40 MIMO	5510	Ant1	14.98	0.03148	24	Pass
NVNT	n40 MIMO	5510	Ant2	16.56	0.04529	24	Pass
NVNT	n40 MIMO	5510	Sum	18.85	0.07677	24	Pass
NVNT	n40 MIMO	5630	Ant1	15.84	0.03837	24	Pass
NVNT	n40 MIMO	5630	Ant2	16.96	0.04966	24	Pass
NVNT	n40 MIMO	5630	Sum	19.45	0.08803	24	Pass
NVNT	n40 MIMO	5710	Ant1	15.7	0.03715	24	Pass
NVNT	n40 MIMO	5710	Ant2	16.92	0.0492	24	Pass
NVNT	n40 MIMO	5710	Sum	19.36	0.08636	24	Pass
NVNT	n40 MIMO	5755	Ant1	15.47	0.03524	30	Pass
NVNT	n40 MIMO	5755	Ant2	17.02	0.05035	30	Pass
NVNT	n40 MIMO	5755	Sum	19.32	0.08559	30	Pass
NVNT	n40 MIMO	5795	Ant1	15.6	0.03631	30	Pass
NVNT	n40 MIMO	5795	Ant2	17.04	0.05058	30	Pass
NVNT	n40 MIMO	5795	Sum	19.39	0.08689	30	Pass
NVNT	ac20 SISO	5180	Ant1	20.07	0.10162	30	Pass
NVNT	ac20 SISO	5220	Ant1	19.78	0.09506	30	Pass
NVNT	ac20 SISO	5240	Ant1	19.31	0.08531	30	Pass
NVNT	ac20 SISO	5260	Ant1	18.98	0.07907	24	Pass
NVNT	ac20 SISO	5300	Ant1	18.68	0.07379	24	Pass
NVNT	ac20 SISO	5320	Ant1	17.93	0.06209	24	Pass
NVNT	ac20 SISO	5500	Ant1	18.41	0.06934	24	Pass
NVNT	ac20 SISO	5600	Ant1	18.9	0.07762	24	Pass
NVNT	ac20 SISO	5720	Ant1	18.69	0.07396	24	Pass
NVNT	ac20 SISO	5745	Ant1	18.79	0.07568	30	Pass
NVNT	ac20 SISO	5785	Ant1	18.76	0.07516	30	Pass
NVNT	ac20 SISO	5825	Ant1	18.96	0.0787	30	Pass
NVNT	ac20 SISO	5180	Ant2	20.47	0.11143	30	Pass
NVNT	ac20 SISO	5220	Ant2	20.05	0.10116	30	Pass
NVNT	ac20 SISO	5240	Ant2	19.87	0.09705	30	Pass
NVNT	ac20 SISO	5260	Ant2	19.73	0.09397	24	Pass
NVNT	ac20 SISO	5300	Ant2	19.38	0.0867	24	Pass
NVNT	ac20 SISO	5320	Ant2	19.42	0.0875	24	Pass

NVNT	ac20 SISO	5500	Ant2	19.86	0.09683	24	Pass
NVNT	ac20 SISO	5600	Ant2	19.97	0.09931	24	Pass
NVNT	ac20 SISO	5720	Ant2	19.93	0.0984	24	Pass
NVNT	ac20 SISO	5745	Ant2	19.98	0.09954	30	Pass
NVNT	ac20 SISO	5785	Ant2	19.92	0.09817	30	Pass
NVNT	ac20 SISO	5825	Ant2	20.07	0.10162	30	Pass
NVNT	ac20 MIMO	5180	Ant1	16.91	0.04909	30	Pass
NVNT	ac20 MIMO	5180	Ant2	17.52	0.05649	30	Pass
NVNT	ac20 MIMO	5180	Sum	20.24	0.10558	30	Pass
NVNT	ac20 MIMO	5220	Ant1	16.62	0.04592	30	Pass
NVNT	ac20 MIMO	5220	Ant2	17.05	0.0507	30	Pass
NVNT	ac20 MIMO	5220	Sum	19.85	0.09662	30	Pass
NVNT	ac20 MIMO	5240	Ant1	16.17	0.0414	30	Pass
NVNT	ac20 MIMO	5240	Ant2	16.92	0.0492	30	Pass
NVNT	ac20 MIMO	5240	Sum	19.57	0.0906	30	Pass
NVNT	ac20 MIMO	5260	Ant1	15.82	0.03819	24	Pass
NVNT	ac20 MIMO	5260	Ant2	16.78	0.04764	24	Pass
NVNT	ac20 MIMO	5260	Sum	19.34	0.08584	24	Pass
NVNT	ac20 MIMO	5300	Ant1	15.75	0.03758	24	Pass
NVNT	ac20 MIMO	5300	Ant2	16.29	0.04256	24	Pass
NVNT	ac20 MIMO	5300	Sum	19.04	0.08014	24	Pass
NVNT	ac20 MIMO	5320	Ant1	14.89	0.03083	24	Pass
NVNT	ac20 MIMO	5320	Ant2	16.3	0.04266	24	Pass
NVNT	ac20 MIMO	5320	Sum	18.66	0.07349	24	Pass
NVNT	ac20 MIMO	5500	Ant1	15.48	0.03532	24	Pass
NVNT	ac20 MIMO	5500	Ant2	17.1	0.05129	24	Pass
NVNT	ac20 MIMO	5500	Sum	19.38	0.0866	24	Pass
NVNT	ac20 MIMO	5600	Ant1	15.88	0.03873	24	Pass
NVNT	ac20 MIMO	5600	Ant2	17.19	0.05236	24	Pass
NVNT	ac20 MIMO	5600	Sum	19.59	0.09109	24	Pass
NVNT	ac20 MIMO	5720	Ant1	15.95	0.03936	24	Pass
NVNT	ac20 MIMO	5720	Ant2	17.12	0.05152	24	Pass
NVNT	ac20 MIMO	5720	Sum	19.58	0.09088	24	Pass
NVNT	ac20 MIMO	5745	Ant1	15.67	0.0369	30	Pass
NVNT	ac20 MIMO	5745	Ant2	17.13	0.05164	30	Pass
NVNT	ac20 MIMO	5745	Sum	19.47	0.08854	30	Pass
NVNT	ac20 MIMO	5785	Ant1	15.56	0.03597	30	Pass
NVNT	ac20 MIMO	5785	Ant2	17.13	0.05164	30	Pass

NVNT	ac20 MIMO	5785	Sum	19.43	0.08762	30	Pass
NVNT	ac20 MIMO	5825	Ant1	15.87	0.03864	30	Pass
NVNT	ac20 MIMO	5825	Ant2	17.11	0.0514	30	Pass
NVNT	ac20 MIMO	5825	Sum	19.54	0.09004	30	Pass
NVNT	ac40 SISO	5190	Ant1	19.31	0.08531	30	Pass
NVNT	ac40 SISO	5230	Ant1	18.82	0.07621	30	Pass
NVNT	ac40 SISO	5270	Ant1	18.08	0.06427	24	Pass
NVNT	ac40 SISO	5310	Ant1	17.87	0.06124	24	Pass
NVNT	ac40 SISO	5510	Ant1	17.78	0.05998	24	Pass
NVNT	ac40 SISO	5630	Ant1	18.99	0.07925	24	Pass
NVNT	ac40 SISO	5710	Ant1	18.94	0.07834	24	Pass
NVNT	ac40 SISO	5755	Ant1	18.74	0.07482	30	Pass
NVNT	ac40 SISO	5795	Ant1	18.89	0.07745	30	Pass
NVNT	ac40 SISO	5190	Ant2	19.88	0.09727	30	Pass
NVNT	ac40 SISO	5230	Ant2	19.53	0.08974	30	Pass
NVNT	ac40 SISO	5270	Ant2	19.4	0.0871	24	Pass
NVNT	ac40 SISO	5310	Ant2	18.82	0.07621	24	Pass
NVNT	ac40 SISO	5510	Ant2	19.29	0.08492	24	Pass
NVNT	ac40 SISO	5630	Ant2	19.88	0.09727	24	Pass
NVNT	ac40 SISO	5710	Ant2	19.95	0.09886	24	Pass
NVNT	ac40 SISO	5755	Ant2	19.79	0.09528	30	Pass
NVNT	ac40 SISO	5795	Ant2	19.78	0.09506	30	Pass
NVNT	ac40 MIMO	5190	Ant1	16.16	0.0413	30	Pass
NVNT	ac40 MIMO	5190	Ant2	17.07	0.05093	30	Pass
NVNT	ac40 MIMO	5190	Sum	19.65	0.09224	30	Pass
NVNT	ac40 MIMO	5230	Ant1	15.84	0.03837	30	Pass
NVNT	ac40 MIMO	5230	Ant2	16.53	0.04498	30	Pass
NVNT	ac40 MIMO	5230	Sum	19.21	0.08335	30	Pass
NVNT	ac40 MIMO	5270	Ant1	15.3	0.03388	24	Pass
NVNT	ac40 MIMO	5270	Ant2	16.4	0.04365	24	Pass
NVNT	ac40 MIMO	5270	Sum	18.9	0.07754	24	Pass
NVNT	ac40 MIMO	5310	Ant1	15.08	0.03221	24	Pass
NVNT	ac40 MIMO	5310	Ant2	16.02	0.03999	24	Pass
NVNT	ac40 MIMO	5310	Sum	18.59	0.07221	24	Pass
NVNT	ac40 MIMO	5510	Ant1	14.96	0.03133	24	Pass
NVNT	ac40 MIMO	5510	Ant2	16.63	0.04603	24	Pass
NVNT	ac40 MIMO	5510	Sum	18.89	0.07736	24	Pass
NVNT	ac40 MIMO	5630	Ant1	15.76	0.03767	24	Pass

NVNT	ac40 MIMO	5630	Ant2	16.94	0.04943	24	Pass
NVNT	ac40 MIMO	5630	Sum	19.4	0.0871	24	Pass
NVNT	ac40 MIMO	5710	Ant1	15.74	0.0375	24	Pass
NVNT	ac40 MIMO	5710	Ant2	16.9	0.04898	24	Pass
NVNT	ac40 MIMO	5710	Sum	19.37	0.08648	24	Pass
NVNT	ac40 MIMO	5755	Ant1	15.46	0.03516	30	Pass
NVNT	ac40 MIMO	5755	Ant2	17.03	0.05047	30	Pass
NVNT	ac40 MIMO	5755	Sum	19.33	0.08562	30	Pass
NVNT	ac40 MIMO	5795	Ant1	15.57	0.03606	30	Pass
NVNT	ac40 MIMO	5795	Ant2	17.08	0.05105	30	Pass
NVNT	ac40 MIMO	5795	Sum	19.4	0.08711	30	Pass
NVNT	ac80 SISO	5210	Ant1	19.81	0.09572	30	Pass
NVNT	ac80 SISO	5290	Ant1	18.72	0.07447	24	Pass
NVNT	ac80 SISO	5530	Ant1	18.76	0.07516	24	Pass
NVNT	ac80 SISO	5610	Ant1	19.43	0.0877	24	Pass
NVNT	ac80 SISO	5690	Ant1	19.72	0.09376	24	Pass
NVNT	ac80 SISO	5775	Ant1	19.26	0.08433	30	Pass
NVNT	ac80 SISO	5210	Ant2	19.47	0.08851	30	Pass
NVNT	ac80 SISO	5290	Ant2	18.72	0.07447	24	Pass
NVNT	ac80 SISO	5530	Ant2	19.02	0.0798	24	Pass
NVNT	ac80 SISO	5610	Ant2	19.51	0.08933	24	Pass
NVNT	ac80 SISO	5690	Ant2	19.73	0.09397	24	Pass
NVNT	ac80 SISO	5775	Ant2	19.35	0.0861	30	Pass
NVNT	ac80 MIMO	5210	Ant1	15.93	0.03917	30	Pass
NVNT	ac80 MIMO	5210	Ant2	16.53	0.04498	30	Pass
NVNT	ac80 MIMO	5210	Sum	19.25	0.08415	30	Pass
NVNT	ac80 MIMO	5290	Ant1	15.09	0.03228	24	Pass
NVNT	ac80 MIMO	5290	Ant2	15.94	0.03926	24	Pass
NVNT	ac80 MIMO	5290	Sum	18.55	0.07155	24	Pass
NVNT	ac80 MIMO	5530	Ant1	14.77	0.02999	24	Pass
NVNT	ac80 MIMO	5530	Ant2	16.28	0.04246	24	Pass
NVNT	ac80 MIMO	5530	Sum	18.6	0.07245	24	Pass
NVNT	ac80 MIMO	5610	Ant1	15.27	0.03365	24	Pass
NVNT	ac80 MIMO	5610	Ant2	16.54	0.04508	24	Pass
NVNT	ac80 MIMO	5610	Sum	18.96	0.07873	24	Pass
NVNT	ac80 MIMO	5690	Ant1	15.54	0.03581	24	Pass
NVNT	ac80 MIMO	5690	Ant2	16.81	0.04797	24	Pass
NVNT	ac80 MIMO	5690	Sum	19.23	0.08378	24	Pass

NVNT	ac80 MIMO	5775	Ant1	15.04	0.03192	30	Pass
NVNT	ac80 MIMO	5775	Ant2	16.57	0.04539	30	Pass
NVNT	ac80 MIMO	5775	Sum	18.88	0.07731	30	Pass
NVNT	ac160 SISO	5250	Ant1	18.63	0.07295	24	Pass
NVNT	ac160 SISO	5570	Ant1	18.32	0.06792	24	Pass
NVNT	ac160 SISO	5250	Ant2	18.16	0.06546	24	Pass
NVNT	ac160 SISO	5570	Ant2	18.67	0.07362	24	Pass
NVNT	ac160 MIMO	5250	Ant1	15.81	0.03811	24	Pass
NVNT	ac160 MIMO	5250	Ant2	16.2	0.04169	24	Pass
NVNT	ac160 MIMO	5250	Sum	19.02	0.07979	24	Pass
NVNT	ac160 MIMO	5570	Ant1	15.36	0.03436	24	Pass
NVNT	ac160 MIMO	5570	Ant2	16.65	0.04624	24	Pass
NVNT	ac160 MIMO	5570	Sum	19.06	0.08059	24	Pass
NVNT	ax20 SISO	5180	Ant1	20.11	0.10257	30	Pass
NVNT	ax20 SISO	5220	Ant1	19.77	0.09484	30	Pass
NVNT	ax20 SISO	5240	Ant1	19.42	0.0875	30	Pass
NVNT	ax20 SISO	5260	Ant1	19	0.07943	24	Pass
NVNT	ax20 SISO	5300	Ant1	18.78	0.07551	24	Pass
NVNT	ax20 SISO	5320	Ant1	17.98	0.06281	24	Pass
NVNT	ax20 SISO	5500	Ant1	18.44	0.06982	24	Pass
NVNT	ax20 SISO	5600	Ant1	18.87	0.07709	24	Pass
NVNT	ax20 SISO	5720	Ant1	18.81	0.07603	24	Pass
NVNT	ax20 SISO	5745	Ant1	18.89	0.07745	30	Pass
NVNT	ax20 SISO	5785	Ant1	18.78	0.07551	30	Pass
NVNT	ax20 SISO	5825	Ant1	18.97	0.07889	30	Pass
NVNT	ax20 SISO	5180	Ant2	20.53	0.11298	30	Pass
NVNT	ax20 SISO	5220	Ant2	20.19	0.10447	30	Pass
NVNT	ax20 SISO	5240	Ant2	19.94	0.09863	30	Pass
NVNT	ax20 SISO	5260	Ant2	19.77	0.09484	24	Pass
NVNT	ax20 SISO	5300	Ant2	19.51	0.08933	24	Pass
NVNT	ax20 SISO	5320	Ant2	19.53	0.08974	24	Pass
NVNT	ax20 SISO	5500	Ant2	19.85	0.09661	24	Pass
NVNT	ax20 SISO	5600	Ant2	19.96	0.09908	24	Pass
NVNT	ax20 SISO	5720	Ant2	19.92	0.09817	24	Pass
NVNT	ax20 SISO	5745	Ant2	20.07	0.10162	30	Pass
NVNT	ax20 SISO	5785	Ant2	19.96	0.09908	30	Pass
NVNT	ax20 SISO	5825	Ant2	20.05	0.10116	30	Pass
NVNT	ax20 MIMO	5180	Ant1	17.11	0.0514	30	Pass

NVNT	ax20 MIMO	5180	Ant2	17.59	0.05741	30	Pass
NVNT	ax20 MIMO	5180	Sum	20.37	0.10882	30	Pass
NVNT	ax20 MIMO	5220	Ant1	16.76	0.04742	30	Pass
NVNT	ax20 MIMO	5220	Ant2	17.18	0.05224	30	Pass
NVNT	ax20 MIMO	5220	Sum	19.99	0.09966	30	Pass
NVNT	ax20 MIMO	5240	Ant1	16.22	0.04188	30	Pass
NVNT	ax20 MIMO	5240	Ant2	16.94	0.04943	30	Pass
NVNT	ax20 MIMO	5240	Sum	19.61	0.09131	30	Pass
NVNT	ax20 MIMO	5260	Ant1	15.99	0.03972	24	Pass
NVNT	ax20 MIMO	5260	Ant2	16.89	0.04887	24	Pass
NVNT	ax20 MIMO	5260	Sum	19.47	0.08858	24	Pass
NVNT	ax20 MIMO	5300	Ant1	15.84	0.03837	24	Pass
NVNT	ax20 MIMO	5300	Ant2	16.38	0.04345	24	Pass
NVNT	ax20 MIMO	5300	Sum	19.13	0.08182	24	Pass
NVNT	ax20 MIMO	5320	Ant1	15.02	0.03177	24	Pass
NVNT	ax20 MIMO	5320	Ant2	16.43	0.04395	24	Pass
NVNT	ax20 MIMO	5320	Sum	18.79	0.07572	24	Pass
NVNT	ax20 MIMO	5500	Ant1	15.6	0.03631	24	Pass
NVNT	ax20 MIMO	5500	Ant2	17.26	0.05321	24	Pass
NVNT	ax20 MIMO	5500	Sum	19.52	0.08952	24	Pass
NVNT	ax20 MIMO	5600	Ant1	15.97	0.03954	24	Pass
NVNT	ax20 MIMO	5600	Ant2	17.25	0.05309	24	Pass
NVNT	ax20 MIMO	5600	Sum	19.67	0.09263	24	Pass
NVNT	ax20 MIMO	5720	Ant1	16	0.03981	24	Pass
NVNT	ax20 MIMO	5720	Ant2	17.23	0.05284	24	Pass
NVNT	ax20 MIMO	5720	Sum	19.67	0.09266	24	Pass
NVNT	ax20 MIMO	5745	Ant1	15.74	0.0375	30	Pass
NVNT	ax20 MIMO	5745	Ant2	17.33	0.05408	30	Pass
NVNT	ax20 MIMO	5745	Sum	19.62	0.09157	30	Pass
NVNT	ax20 MIMO	5785	Ant1	15.72	0.03733	30	Pass
NVNT	ax20 MIMO	5785	Ant2	17.17	0.05212	30	Pass
NVNT	ax20 MIMO	5785	Sum	19.52	0.08944	30	Pass
NVNT	ax20 MIMO	5825	Ant1	15.91	0.03899	30	Pass
NVNT	ax20 MIMO	5825	Ant2	17.34	0.0542	30	Pass
NVNT	ax20 MIMO	5825	Sum	19.69	0.09319	30	Pass
NVNT	ax40 SISO	5190	Ant1	19.37	0.0865	30	Pass
NVNT	ax40 SISO	5230	Ant1	18.85	0.07674	30	Pass
NVNT	ax40 SISO	5270	Ant1	18.15	0.06531	24	Pass

NVNT	ax40 SISO	5310	Ant1	17.86	0.06109	24	Pass
NVNT	ax40 SISO	5510	Ant1	17.88	0.06138	24	Pass
NVNT	ax40 SISO	5630	Ant1	18.46	0.07015	24	Pass
NVNT	ax40 SISO	5710	Ant1	18.92	0.07798	24	Pass
NVNT	ax40 SISO	5755	Ant1	18.71	0.0743	30	Pass
NVNT	ax40 SISO	5795	Ant1	18.87	0.07709	30	Pass
NVNT	ax40 SISO	5190	Ant2	19.9	0.09772	30	Pass
NVNT	ax40 SISO	5230	Ant2	19.44	0.0879	30	Pass
NVNT	ax40 SISO	5270	Ant2	19.46	0.08831	24	Pass
NVNT	ax40 SISO	5310	Ant2	18.8	0.07586	24	Pass
NVNT	ax40 SISO	5510	Ant2	19.25	0.08414	24	Pass
NVNT	ax40 SISO	5630	Ant2	19.86	0.09683	24	Pass
NVNT	ax40 SISO	5710	Ant2	19.85	0.09661	24	Pass
NVNT	ax40 SISO	5755	Ant2	19.8	0.0955	30	Pass
NVNT	ax40 SISO	5795	Ant2	19.88	0.09727	30	Pass
NVNT	ax40 MIMO	5190	Ant1	16.14	0.04111	30	Pass
NVNT	ax40 MIMO	5190	Ant2	17.03	0.05047	30	Pass
NVNT	ax40 MIMO	5190	Sum	19.62	0.09158	30	Pass
NVNT	ax40 MIMO	5230	Ant1	15.8	0.03802	30	Pass
NVNT	ax40 MIMO	5230	Ant2	16.62	0.04592	30	Pass
NVNT	ax40 MIMO	5230	Sum	19.24	0.08394	30	Pass
NVNT	ax40 MIMO	5270	Ant1	15.3	0.03388	24	Pass
NVNT	ax40 MIMO	5270	Ant2	16.43	0.04395	24	Pass
NVNT	ax40 MIMO	5270	Sum	18.91	0.07784	24	Pass
NVNT	ax40 MIMO	5310	Ant1	15.1	0.03236	24	Pass
NVNT	ax40 MIMO	5310	Ant2	15.99	0.03972	24	Pass
NVNT	ax40 MIMO	5310	Sum	18.58	0.07208	24	Pass
NVNT	ax40 MIMO	5510	Ant1	14.96	0.03133	24	Pass
NVNT	ax40 MIMO	5510	Ant2	16.65	0.04624	24	Pass
NVNT	ax40 MIMO	5510	Sum	18.9	0.07757	24	Pass
NVNT	ax40 MIMO	5630	Ant1	15.82	0.03819	24	Pass
NVNT	ax40 MIMO	5630	Ant2	16.97	0.04977	24	Pass
NVNT	ax40 MIMO	5630	Sum	19.44	0.08797	24	Pass
NVNT	ax40 MIMO	5710	Ant1	15.74	0.0375	24	Pass
NVNT	ax40 MIMO	5710	Ant2	17	0.05012	24	Pass
NVNT	ax40 MIMO	5710	Sum	19.43	0.08762	24	Pass
NVNT	ax40 MIMO	5755	Ant1	15.49	0.0354	30	Pass
NVNT	ax40 MIMO	5755	Ant2	17.05	0.0507	30	Pass

NVNT	ax40 MIMO	5755	Sum	19.35	0.0861	30	Pass
NVNT	ax40 MIMO	5795	Ant1	15.56	0.03597	30	Pass
NVNT	ax40 MIMO	5795	Ant2	17.05	0.0507	30	Pass
NVNT	ax40 MIMO	5795	Sum	19.38	0.08667	30	Pass
NVNT	ax80 SISO	5210	Ant1	20.06	0.10139	30	Pass
NVNT	ax80 SISO	5290	Ant1	18.79	0.07568	24	Pass
NVNT	ax80 SISO	5530	Ant1	18.91	0.0778	24	Pass
NVNT	ax80 SISO	5610	Ant1	19.52	0.08954	24	Pass
NVNT	ax80 SISO	5690	Ant1	19.76	0.09462	24	Pass
NVNT	ax80 SISO	5775	Ant1	19.28	0.08472	30	Pass
NVNT	ax80 SISO	5210	Ant2	19.64	0.09204	30	Pass
NVNT	ax80 SISO	5290	Ant2	18.77	0.07534	24	Pass
NVNT	ax80 SISO	5530	Ant2	19.08	0.08091	24	Pass
NVNT	ax80 SISO	5610	Ant2	19.59	0.09099	24	Pass
NVNT	ax80 SISO	5690	Ant2	19.82	0.09594	24	Pass
NVNT	ax80 SISO	5775	Ant2	19.4	0.0871	30	Pass
NVNT	ax80 MIMO	5210	Ant1	16.13	0.04102	30	Pass
NVNT	ax80 MIMO	5210	Ant2	16.77	0.04753	30	Pass
NVNT	ax80 MIMO	5210	Sum	19.47	0.08855	30	Pass
NVNT	ax80 MIMO	5290	Ant1	15.16	0.03281	24	Pass
NVNT	ax80 MIMO	5290	Ant2	16.08	0.04055	24	Pass
NVNT	ax80 MIMO	5290	Sum	18.65	0.07336	24	Pass
NVNT	ax80 MIMO	5530	Ant1	14.95	0.03126	24	Pass
NVNT	ax80 MIMO	5530	Ant2	16.53	0.04498	24	Pass
NVNT	ax80 MIMO	5530	Sum	18.82	0.07624	24	Pass
NVNT	ax80 MIMO	5610	Ant1	15.4	0.03467	24	Pass
NVNT	ax80 MIMO	5610	Ant2	16.73	0.0471	24	Pass
NVNT	ax80 MIMO	5610	Sum	19.13	0.08177	24	Pass
NVNT	ax80 MIMO	5690	Ant1	15.74	0.0375	24	Pass
NVNT	ax80 MIMO	5690	Ant2	17.07	0.05093	24	Pass
NVNT	ax80 MIMO	5690	Sum	19.47	0.08843	24	Pass
NVNT	ax80 MIMO	5775	Ant1	15.23	0.03334	30	Pass
NVNT	ax80 MIMO	5775	Ant2	16.75	0.04732	30	Pass
NVNT	ax80 MIMO	5775	Sum	19.07	0.08066	30	Pass
NVNT	ax160 SISO	5250	Ant1	18.99	0.07925	24	Pass
NVNT	ax160 SISO	5570	Ant1	18.41	0.06934	24	Pass
NVNT	ax160 SISO	5250	Ant2	18.47	0.07031	24	Pass
NVNT	ax160 SISO	5570	Ant2	18.9	0.07762	24	Pass

NVNT	ax160 MIMO	5250	Ant1	16.18	0.0415	24	Pass
NVNT	ax160 MIMO	5250	Ant2	16.44	0.04406	24	Pass
NVNT	ax160 MIMO	5250	Sum	19.32	0.08555	24	Pass
NVNT	ax160 MIMO	5570	Ant1	15.61	0.03639	24	Pass
NVNT	ax160 MIMO	5570	Ant2	16.9	0.04898	24	Pass
NVNT	ax160 MIMO	5570	Sum	19.31	0.08537	24	Pass
NVNT	be160 SISO	5250	Ant1	18.53	0.07129	24	Pass
NVNT	be160 SISO	5570	Ant1	18.5	0.07079	24	Pass
NVNT	be160 SISO	5250	Ant2	18.88	0.07727	24	Pass
NVNT	be160 SISO	5570	Ant2	18.52	0.07112	24	Pass
NVNT	be160 MIMO	5250	Ant1	15.52	0.03565	24	Pass
NVNT	be160 MIMO	5250	Ant2	15.81	0.03811	24	Pass
NVNT	be160 MIMO	5250	Sum	18.68	0.07375	24	Pass
NVNT	be160 MIMO	5570	Ant1	15.19	0.03304	24	Pass
NVNT	be160 MIMO	5570	Ant2	16.43	0.04395	24	Pass
NVNT	be160 MIMO	5570	Sum	18.86	0.07699	24	Pass
NVNT	be20 SISO	5180	Ant1	20.16	0.10375	30	Pass
NVNT	be20 SISO	5220	Ant1	19.79	0.09528	30	Pass
NVNT	be20 SISO	5240	Ant1	19.37	0.0865	30	Pass
NVNT	be20 SISO	5260	Ant1	19.03	0.07998	24	Pass
NVNT	be20 SISO	5300	Ant1	18.66	0.07345	24	Pass
NVNT	be20 SISO	5320	Ant1	17.98	0.06281	24	Pass
NVNT	be20 SISO	5500	Ant1	18.38	0.06887	24	Pass
NVNT	be20 SISO	5600	Ant1	18.88	0.07727	24	Pass
NVNT	be20 SISO	5720	Ant1	18.8	0.07586	24	Pass
NVNT	be20 SISO	5745	Ant1	18.86	0.07691	30	Pass
NVNT	be20 SISO	5785	Ant1	18.77	0.07534	30	Pass
NVNT	be20 SISO	5825	Ant1	18.95	0.07852	30	Pass
NVNT	be20 SISO	5180	Ant2	20.59	0.11455	30	Pass
NVNT	be20 SISO	5220	Ant2	20.04	0.10093	30	Pass
NVNT	be20 SISO	5240	Ant2	19.98	0.09954	30	Pass
NVNT	be20 SISO	5260	Ant2	19.77	0.09484	24	Pass
NVNT	be20 SISO	5300	Ant2	19.48	0.08872	24	Pass
NVNT	be20 SISO	5320	Ant2	19.52	0.08954	24	Pass
NVNT	be20 SISO	5500	Ant2	19.81	0.09572	24	Pass
NVNT	be20 SISO	5600	Ant2	19.97	0.09931	24	Pass
NVNT	be20 SISO	5720	Ant2	19.91	0.09795	24	Pass
NVNT	be20 SISO	5745	Ant2	20.04	0.10093	30	Pass

NVNT	be20 SISO	5785	Ant2	19.91	0.09795	30	Pass
NVNT	be20 SISO	5825	Ant2	19.98	0.09954	30	Pass
NVNT	be20 MIMO	5180	Ant1	17.06	0.05082	30	Pass
NVNT	be20 MIMO	5180	Ant2	17.65	0.05821	30	Pass
NVNT	be20 MIMO	5180	Sum	20.38	0.10903	30	Pass
NVNT	be20 MIMO	5220	Ant1	16.75	0.04732	30	Pass
NVNT	be20 MIMO	5220	Ant2	17.25	0.05309	30	Pass
NVNT	be20 MIMO	5220	Sum	20.02	0.1004	30	Pass
NVNT	be20 MIMO	5240	Ant1	16.28	0.04246	30	Pass
NVNT	be20 MIMO	5240	Ant2	16.97	0.04977	30	Pass
NVNT	be20 MIMO	5240	Sum	19.65	0.09224	30	Pass
NVNT	be20 MIMO	5260	Ant1	16	0.03981	24	Pass
NVNT	be20 MIMO	5260	Ant2	17	0.05012	24	Pass
NVNT	be20 MIMO	5260	Sum	19.54	0.08993	24	Pass
NVNT	be20 MIMO	5300	Ant1	15.82	0.03819	24	Pass
NVNT	be20 MIMO	5300	Ant2	16.46	0.04426	24	Pass
NVNT	be20 MIMO	5300	Sum	19.16	0.08245	24	Pass
NVNT	be20 MIMO	5320	Ant1	15.05	0.03199	24	Pass
NVNT	be20 MIMO	5320	Ant2	16.42	0.04385	24	Pass
NVNT	be20 MIMO	5320	Sum	18.8	0.07584	24	Pass
NVNT	be20 MIMO	5500	Ant1	15.6	0.03631	24	Pass
NVNT	be20 MIMO	5500	Ant2	17.22	0.05272	24	Pass
NVNT	be20 MIMO	5500	Sum	19.5	0.08903	24	Pass
NVNT	be20 MIMO	5600	Ant1	16	0.03981	24	Pass
NVNT	be20 MIMO	5600	Ant2	17.32	0.05395	24	Pass
NVNT	be20 MIMO	5600	Sum	19.72	0.09376	24	Pass
NVNT	be20 MIMO	5720	Ant1	16.07	0.04046	24	Pass
NVNT	be20 MIMO	5720	Ant2	17.22	0.05272	24	Pass
NVNT	be20 MIMO	5720	Sum	19.69	0.09318	24	Pass
NVNT	be20 MIMO	5745	Ant1	15.77	0.03776	30	Pass
NVNT	be20 MIMO	5745	Ant2	17.33	0.05408	30	Pass
NVNT	be20 MIMO	5745	Sum	19.63	0.09183	30	Pass
NVNT	be20 MIMO	5785	Ant1	15.68	0.03698	30	Pass
NVNT	be20 MIMO	5785	Ant2	17.17	0.05212	30	Pass
NVNT	be20 MIMO	5785	Sum	19.5	0.0891	30	Pass
NVNT	be20 MIMO	5825	Ant1	16.03	0.04009	30	Pass
NVNT	be20 MIMO	5825	Ant2	17.28	0.05346	30	Pass
NVNT	be20 MIMO	5825	Sum	19.71	0.09354	30	Pass

NVNT	be40 SISO	5190	Ant1	19.16	0.08241	30	Pass
NVNT	be40 SISO	5230	Ant1	18.71	0.0743	30	Pass
NVNT	be40 SISO	5270	Ant1	17.96	0.06252	24	Pass
NVNT	be40 SISO	5310	Ant1	17.71	0.05902	24	Pass
NVNT	be40 SISO	5510	Ant1	17.76	0.0597	24	Pass
NVNT	be40 SISO	5630	Ant1	18.77	0.07534	24	Pass
NVNT	be40 SISO	5710	Ant1	18.82	0.07621	24	Pass
NVNT	be40 SISO	5755	Ant1	18.57	0.07194	30	Pass
NVNT	be40 SISO	5795	Ant1	18.64	0.07311	30	Pass
NVNT	be40 SISO	5190	Ant2	19.66	0.09247	30	Pass
NVNT	be40 SISO	5230	Ant2	19.47	0.08851	30	Pass
NVNT	be40 SISO	5270	Ant2	19.34	0.0859	24	Pass
NVNT	be40 SISO	5310	Ant2	18.7	0.07413	24	Pass
NVNT	be40 SISO	5510	Ant2	19.22	0.08356	24	Pass
NVNT	be40 SISO	5630	Ant2	19.77	0.09484	24	Pass
NVNT	be40 SISO	5710	Ant2	19.86	0.09683	24	Pass
NVNT	be40 SISO	5755	Ant2	19.76	0.09462	30	Pass
NVNT	be40 SISO	5795	Ant2	19.69	0.09311	30	Pass
NVNT	be40 MIMO	5190	Ant1	16.01	0.0399	30	Pass
NVNT	be40 MIMO	5190	Ant2	17	0.05012	30	Pass
NVNT	be40 MIMO	5190	Sum	19.54	0.09002	30	Pass
NVNT	be40 MIMO	5230	Ant1	15.61	0.03639	30	Pass
NVNT	be40 MIMO	5230	Ant2	16.46	0.04426	30	Pass
NVNT	be40 MIMO	5230	Sum	19.07	0.08065	30	Pass
NVNT	be40 MIMO	5270	Ant1	15.15	0.03273	24	Pass
NVNT	be40 MIMO	5270	Ant2	16.28	0.04246	24	Pass
NVNT	be40 MIMO	5270	Sum	18.76	0.0752	24	Pass
NVNT	be40 MIMO	5310	Ant1	14.88	0.03076	24	Pass
NVNT	be40 MIMO	5310	Ant2	15.94	0.03926	24	Pass
NVNT	be40 MIMO	5310	Sum	18.45	0.07003	24	Pass
NVNT	be40 MIMO	5510	Ant1	14.79	0.03013	24	Pass
NVNT	be40 MIMO	5510	Ant2	16.36	0.04325	24	Pass
NVNT	be40 MIMO	5510	Sum	18.66	0.07338	24	Pass
NVNT	be40 MIMO	5630	Ant1	15.67	0.0369	24	Pass
NVNT	be40 MIMO	5630	Ant2	16.79	0.04775	24	Pass
NVNT	be40 MIMO	5630	Sum	19.28	0.08465	24	Pass
NVNT	be40 MIMO	5710	Ant1	15.63	0.03656	24	Pass
NVNT	be40 MIMO	5710	Ant2	16.83	0.04819	24	Pass

NVNT	be40 MIMO	5710	Sum	19.28	0.08475	24	Pass
NVNT	be40 MIMO	5755	Ant1	15.42	0.03483	30	Pass
NVNT	be40 MIMO	5755	Ant2	16.87	0.04864	30	Pass
NVNT	be40 MIMO	5755	Sum	19.22	0.08347	30	Pass
NVNT	be40 MIMO	5795	Ant1	15.53	0.03573	30	Pass
NVNT	be40 MIMO	5795	Ant2	16.94	0.04943	30	Pass
NVNT	be40 MIMO	5795	Sum	19.3	0.08516	30	Pass
NVNT	be80 SISO	5210	Ant1	20.12	0.1028	30	Pass
NVNT	be80 SISO	5290	Ant1	18.97	0.07889	24	Pass
NVNT	be80 SISO	5530	Ant1	18.94	0.07834	24	Pass
NVNT	be80 SISO	5610	Ant1	19.5	0.08913	24	Pass
NVNT	be80 SISO	5690	Ant1	19.74	0.09419	24	Pass
NVNT	be80 SISO	5775	Ant1	19.34	0.0859	30	Pass
NVNT	be80 SISO	5210	Ant2	19.66	0.09247	30	Pass
NVNT	be80 SISO	5290	Ant2	18.92	0.07798	24	Pass
NVNT	be80 SISO	5530	Ant2	19.17	0.0826	24	Pass
NVNT	be80 SISO	5610	Ant2	19.6	0.0912	24	Pass
NVNT	be80 SISO	5690	Ant2	19.82	0.09594	24	Pass
NVNT	be80 SISO	5775	Ant2	19.36	0.0863	30	Pass
NVNT	be80 MIMO	5210	Ant1	16.1	0.04074	30	Pass
NVNT	be80 MIMO	5210	Ant2	16.78	0.04764	30	Pass
NVNT	be80 MIMO	5210	Sum	19.46	0.08838	30	Pass
NVNT	be80 MIMO	5290	Ant1	15.24	0.03342	24	Pass
NVNT	be80 MIMO	5290	Ant2	16.15	0.04121	24	Pass
NVNT	be80 MIMO	5290	Sum	18.73	0.07463	24	Pass
NVNT	be80 MIMO	5530	Ant1	15.06	0.03206	24	Pass
NVNT	be80 MIMO	5530	Ant2	16.47	0.04436	24	Pass
NVNT	be80 MIMO	5530	Sum	18.83	0.07642	24	Pass
NVNT	be80 MIMO	5610	Ant1	15.45	0.03508	24	Pass
NVNT	be80 MIMO	5610	Ant2	16.8	0.04786	24	Pass
NVNT	be80 MIMO	5610	Sum	19.19	0.08294	24	Pass
NVNT	be80 MIMO	5690	Ant1	15.72	0.03733	24	Pass
NVNT	be80 MIMO	5690	Ant2	16.99	0.05	24	Pass
NVNT	be80 MIMO	5690	Sum	19.41	0.08733	24	Pass
NVNT	be80 MIMO	5775	Ant1	15.24	0.03342	30	Pass
NVNT	be80 MIMO	5775	Ant2	16.75	0.04732	30	Pass
NVNT	be80 MIMO	5775	Sum	19.07	0.08073	30	Pass
NVNT	ax20 26@0 SISO	5180	Ant1	18.98	0.07907	30	Pass

NVNT	ax20 26@0 SISO	5220	Ant1	18.69	0.07396	30	Pass
NVNT	ax20 26@0 SISO	5240	Ant1	18.34	0.06823	30	Pass
NVNT	ax20 26@0 SISO	5260	Ant1	12.59	0.01816	24	Pass
NVNT	ax20 26@0 SISO	5300	Ant1	12.7	0.01862	24	Pass
NVNT	ax20 26@0 SISO	5320	Ant1	11.86	0.01535	24	Pass
NVNT	ax20 26@0 SISO	5500	Ant1	12.24	0.01675	24	Pass
NVNT	ax20 26@0 SISO	5600	Ant1	12.43	0.0175	24	Pass
NVNT	ax20 26@0 SISO	5720	Ant1	12.19	0.01656	24	Pass
NVNT	ax20 26@0 SISO	5745	Ant1	17.49	0.0561	30	Pass
NVNT	ax20 26@0 SISO	5785	Ant1	17.24	0.05297	30	Pass
NVNT	ax20 26@0 SISO	5825	Ant1	17.65	0.05821	30	Pass
NVNT	ax20 26@0 SISO	5180	Ant2	19.51	0.08933	30	Pass
NVNT	ax20 26@0 SISO	5220	Ant2	19.32	0.08551	30	Pass
NVNT	ax20 26@0 SISO	5240	Ant2	19.11	0.08147	30	Pass
NVNT	ax20 26@0 SISO	5260	Ant2	13.2	0.02089	24	Pass
NVNT	ax20 26@0 SISO	5300	Ant2	13.03	0.02009	24	Pass
NVNT	ax20 26@0 SISO	5320	Ant2	12.99	0.01991	24	Pass
NVNT	ax20 26@0 SISO	5500	Ant2	13.73	0.0236	24	Pass
NVNT	ax20 26@0 SISO	5600	Ant2	13.83	0.02415	24	Pass
NVNT	ax20 26@0 SISO	5720	Ant2	13.69	0.02339	24	Pass
NVNT	ax20 26@0 SISO	5745	Ant2	19.02	0.0798	30	Pass
NVNT	ax20 26@0 SISO	5785	Ant2	18.95	0.07852	30	Pass
NVNT	ax20 26@0 SISO	5825	Ant2	19.08	0.08091	30	Pass
NVNT	ax20 26@0 MIMO	5180	Ant1	16.25	0.04217	30	Pass
NVNT	ax20 26@0 MIMO	5180	Ant2	16.75	0.04732	30	Pass
NVNT	ax20 26@0 MIMO	5180	Sum	19.52	0.08948	30	Pass
NVNT	ax20 26@0 MIMO	5220	Ant1	15.99	0.03972	30	Pass
NVNT	ax20 26@0 MIMO	5220	Ant2	16.43	0.04395	30	Pass
NVNT	ax20 26@0 MIMO	5220	Sum	19.23	0.08367	30	Pass
NVNT	ax20 26@0 MIMO	5240	Ant1	15.6	0.03631	30	Pass
NVNT	ax20 26@0 MIMO	5240	Ant2	16.05	0.04027	30	Pass
NVNT	ax20 26@0 MIMO	5240	Sum	18.84	0.07658	30	Pass
NVNT	ax20 26@0 MIMO	5260	Ant1	8.99	0.00793	24	Pass
NVNT	ax20 26@0 MIMO	5260	Ant2	9.29	0.00849	24	Pass
NVNT	ax20 26@0 MIMO	5260	Sum	12.15	0.01642	24	Pass
NVNT	ax20 26@0 MIMO	5300	Ant1	8.63	0.00729	24	Pass
NVNT	ax20 26@0 MIMO	5300	Ant2	8.98	0.00791	24	Pass
NVNT	ax20 26@0 MIMO	5300	Sum	11.82	0.0152	24	Pass

NVNT	ax20 26@0 MIMO	5320	Ant1	8.17	0.00656	24	Pass
NVNT	ax20 26@0 MIMO	5320	Ant2	8.81	0.0076	24	Pass
NVNT	ax20 26@0 MIMO	5320	Sum	11.51	0.01416	24	Pass
NVNT	ax20 26@0 MIMO	5500	Ant1	8.01	0.00632	24	Pass
NVNT	ax20 26@0 MIMO	5500	Ant2	9.62	0.00916	24	Pass
NVNT	ax20 26@0 MIMO	5500	Sum	11.9	0.01549	24	Pass
NVNT	ax20 26@0 MIMO	5600	Ant1	8.63	0.00729	24	Pass
NVNT	ax20 26@0 MIMO	5600	Ant2	10.01	0.01002	24	Pass
NVNT	ax20 26@0 MIMO	5600	Sum	12.39	0.01732	24	Pass
NVNT	ax20 26@0 MIMO	5720	Ant1	8.21	0.00662	24	Pass
NVNT	ax20 26@0 MIMO	5720	Ant2	9.81	0.00957	24	Pass
NVNT	ax20 26@0 MIMO	5720	Sum	12.09	0.01619	24	Pass
NVNT	ax20 26@0 MIMO	5745	Ant1	14.82	0.03034	30	Pass
NVNT	ax20 26@0 MIMO	5745	Ant2	16.34	0.04305	30	Pass
NVNT	ax20 26@0 MIMO	5745	Sum	18.66	0.07339	30	Pass
NVNT	ax20 26@0 MIMO	5785	Ant1	14.56	0.02858	30	Pass
NVNT	ax20 26@0 MIMO	5785	Ant2	16.27	0.04236	30	Pass
NVNT	ax20 26@0 MIMO	5785	Sum	18.51	0.07094	30	Pass
NVNT	ax20 26@0 MIMO	5825	Ant1	14.94	0.03119	30	Pass
NVNT	ax20 26@0 MIMO	5825	Ant2	16.51	0.04477	30	Pass
NVNT	ax20 26@0 MIMO	5825	Sum	18.81	0.07596	30	Pass
NVNT	ax20 52@37 SISO	5180	Ant1	18.96	0.0787	30	Pass
NVNT	ax20 52@37 SISO	5220	Ant1	18.62	0.07278	30	Pass
NVNT	ax20 52@37 SISO	5240	Ant1	18.34	0.06823	30	Pass
NVNT	ax20 52@37 SISO	5260	Ant1	12.63	0.01832	24	Pass
NVNT	ax20 52@37 SISO	5300	Ant1	12.43	0.0175	24	Pass
NVNT	ax20 52@37 SISO	5320	Ant1	11.76	0.015	24	Pass
NVNT	ax20 52@37 SISO	5500	Ant1	12.18	0.01652	24	Pass
NVNT	ax20 52@37 SISO	5600	Ant1	12.32	0.01706	24	Pass
NVNT	ax20 52@37 SISO	5720	Ant1	12.21	0.01663	24	Pass
NVNT	ax20 52@37 SISO	5745	Ant1	17.46	0.05572	30	Pass
NVNT	ax20 52@37 SISO	5785	Ant1	17.22	0.05272	30	Pass
NVNT	ax20 52@37 SISO	5825	Ant1	17.58	0.05728	30	Pass
NVNT	ax20 52@37 SISO	5180	Ant2	19.35	0.0861	30	Pass
NVNT	ax20 52@37 SISO	5220	Ant2	19.1	0.08128	30	Pass
NVNT	ax20 52@37 SISO	5240	Ant2	18.97	0.07889	30	Pass
NVNT	ax20 52@37 SISO	5260	Ant2	13.04	0.02014	24	Pass
NVNT	ax20 52@37 SISO	5300	Ant2	12.81	0.0191	24	Pass

NVNT	ax20 52@37 SISO	5320	Ant2	12.68	0.01854	24	Pass
NVNT	ax20 52@37 SISO	5500	Ant2	13.5	0.02239	24	Pass
NVNT	ax20 52@37 SISO	5600	Ant2	13.67	0.02328	24	Pass
NVNT	ax20 52@37 SISO	5720	Ant2	13.51	0.02244	24	Pass
NVNT	ax20 52@37 SISO	5745	Ant2	18.96	0.0787	30	Pass
NVNT	ax20 52@37 SISO	5785	Ant2	18.93	0.07816	30	Pass
NVNT	ax20 52@37 SISO	5825	Ant2	18.93	0.07816	30	Pass
NVNT	ax20 52@37 MIMO	5180	Ant1	16.29	0.04256	30	Pass
NVNT	ax20 52@37 MIMO	5180	Ant2	16.55	0.04519	30	Pass
NVNT	ax20 52@37 MIMO	5180	Sum	19.43	0.08775	30	Pass
NVNT	ax20 52@37 MIMO	5220	Ant1	16.03	0.04009	30	Pass
NVNT	ax20 52@37 MIMO	5220	Ant2	16.14	0.04111	30	Pass
NVNT	ax20 52@37 MIMO	5220	Sum	19.1	0.0812	30	Pass
NVNT	ax20 52@37 MIMO	5240	Ant1	15.62	0.03648	30	Pass
NVNT	ax20 52@37 MIMO	5240	Ant2	15.9	0.0389	30	Pass
NVNT	ax20 52@37 MIMO	5240	Sum	18.77	0.07538	30	Pass
NVNT	ax20 52@37 MIMO	5260	Ant1	8.88	0.00773	24	Pass
NVNT	ax20 52@37 MIMO	5260	Ant2	9.12	0.00817	24	Pass
NVNT	ax20 52@37 MIMO	5260	Sum	12.01	0.01589	24	Pass
NVNT	ax20 52@37 MIMO	5300	Ant1	8.43	0.00697	24	Pass
NVNT	ax20 52@37 MIMO	5300	Ant2	8.8	0.00759	24	Pass
NVNT	ax20 52@37 MIMO	5300	Sum	11.63	0.01455	24	Pass
NVNT	ax20 52@37 MIMO	5320	Ant1	7.94	0.00622	24	Pass
NVNT	ax20 52@37 MIMO	5320	Ant2	8.77	0.00753	24	Pass
NVNT	ax20 52@37 MIMO	5320	Sum	11.39	0.01376	24	Pass
NVNT	ax20 52@37 MIMO	5500	Ant1	7.97	0.00627	24	Pass
NVNT	ax20 52@37 MIMO	5500	Ant2	9.58	0.00908	24	Pass
NVNT	ax20 52@37 MIMO	5500	Sum	11.86	0.01534	24	Pass
NVNT	ax20 52@37 MIMO	5600	Ant1	8.64	0.00731	24	Pass
NVNT	ax20 52@37 MIMO	5600	Ant2	9.98	0.00995	24	Pass
NVNT	ax20 52@37 MIMO	5600	Sum	12.37	0.01727	24	Pass
NVNT	ax20 52@37 MIMO	5720	Ant1	8.05	0.00638	24	Pass
NVNT	ax20 52@37 MIMO	5720	Ant2	9.63	0.00918	24	Pass
NVNT	ax20 52@37 MIMO	5720	Sum	11.92	0.01557	24	Pass
NVNT	ax20 52@37 MIMO	5745	Ant1	14.7	0.02951	30	Pass
NVNT	ax20 52@37 MIMO	5745	Ant2	16.27	0.04236	30	Pass
NVNT	ax20 52@37 MIMO	5745	Sum	18.57	0.07188	30	Pass
NVNT	ax20 52@37 MIMO	5785	Ant1	14.45	0.02786	30	Pass

NVNT	ax20 52@37 MIMO	5785	Ant2	16.28	0.04246	30	Pass
NVNT	ax20 52@37 MIMO	5785	Sum	18.47	0.07032	30	Pass
NVNT	ax20 52@37 MIMO	5825	Ant1	14.74	0.02979	30	Pass
NVNT	ax20 52@37 MIMO	5825	Ant2	16.38	0.04345	30	Pass
NVNT	ax20 52@37 MIMO	5825	Sum	18.65	0.07324	30	Pass
NVNT	ax20 106@53 SISO	5180	Ant1	18.79	0.07568	30	Pass
NVNT	ax20 106@53 SISO	5220	Ant1	18.49	0.07063	30	Pass
NVNT	ax20 106@53 SISO	5240	Ant1	18.22	0.06637	30	Pass
NVNT	ax20 106@53 SISO	5260	Ant1	12.45	0.01758	24	Pass
NVNT	ax20 106@53 SISO	5300	Ant1	12.3	0.01698	24	Pass
NVNT	ax20 106@53 SISO	5320	Ant1	11.52	0.01419	24	Pass
NVNT	ax20 106@53 SISO	5500	Ant1	11.94	0.01563	24	Pass
NVNT	ax20 106@53 SISO	5600	Ant1	12.18	0.01652	24	Pass
NVNT	ax20 106@53 SISO	5720	Ant1	12	0.01585	24	Pass
NVNT	ax20 106@53 SISO	5745	Ant1	17.4	0.05495	30	Pass
NVNT	ax20 106@53 SISO	5785	Ant1	17.14	0.05176	30	Pass
NVNT	ax20 106@53 SISO	5825	Ant1	17.51	0.05636	30	Pass
NVNT	ax20 106@53 SISO	5180	Ant2	19.26	0.08433	30	Pass
NVNT	ax20 106@53 SISO	5220	Ant2	19.05	0.08035	30	Pass
NVNT	ax20 106@53 SISO	5240	Ant2	18.84	0.07656	30	Pass
NVNT	ax20 106@53 SISO	5260	Ant2	12.86	0.01932	24	Pass
NVNT	ax20 106@53 SISO	5300	Ant2	12.7	0.01862	24	Pass
NVNT	ax20 106@53 SISO	5320	Ant2	12.55	0.01799	24	Pass
NVNT	ax20 106@53 SISO	5500	Ant2	13.34	0.02158	24	Pass
NVNT	ax20 106@53 SISO	5600	Ant2	13.49	0.02234	24	Pass
NVNT	ax20 106@53 SISO	5720	Ant2	13.3	0.02138	24	Pass
NVNT	ax20 106@53 SISO	5745	Ant2	18.84	0.07656	30	Pass
NVNT	ax20 106@53 SISO	5785	Ant2	18.79	0.07568	30	Pass
NVNT	ax20 106@53 SISO	5825	Ant2	18.89	0.07745	30	Pass
NVNT	ax20 106@53 MIMO	5180	Ant1	16.15	0.04121	30	Pass
NVNT	ax20 106@53 MIMO	5180	Ant2	16.41	0.04375	30	Pass
NVNT	ax20 106@53 MIMO	5180	Sum	19.29	0.08496	30	Pass
NVNT	ax20 106@53 MIMO	5220	Ant1	15.8	0.03802	30	Pass
NVNT	ax20 106@53	5220	Ant2	15.99	0.03972	30	Pass

	MIMO						
NVNT	ax20 106@53 MIMO	5220	Sum	18.91	0.07774	30	Pass
NVNT	ax20 106@53 MIMO	5240	Ant1	15.55	0.03589	30	Pass
NVNT	ax20 106@53 MIMO	5240	Ant2	15.78	0.03784	30	Pass
NVNT	ax20 106@53 MIMO	5240	Sum	18.68	0.07374	30	Pass
NVNT	ax20 106@53 MIMO	5260	Ant1	8.62	0.00728	24	Pass
NVNT	ax20 106@53 MIMO	5260	Ant2	8.96	0.00787	24	Pass
NVNT	ax20 106@53 MIMO	5260	Sum	11.8	0.01515	24	Pass
NVNT	ax20 106@53 MIMO	5300	Ant1	8.28	0.00673	24	Pass
NVNT	ax20 106@53 MIMO	5300	Ant2	8.69	0.0074	24	Pass
NVNT	ax20 106@53 MIMO	5300	Sum	11.5	0.01413	24	Pass
NVNT	ax20 106@53 MIMO	5320	Ant1	7.78	0.006	24	Pass
NVNT	ax20 106@53 MIMO	5320	Ant2	8.47	0.00703	24	Pass
NVNT	ax20 106@53 MIMO	5320	Sum	11.15	0.01303	24	Pass
NVNT	ax20 106@53 MIMO	5500	Ant1	7.14	0.00518	24	Pass
NVNT	ax20 106@53 MIMO	5500	Ant2	8.83	0.00764	24	Pass
NVNT	ax20 106@53 MIMO	5500	Sum	11.08	0.01281	24	Pass
NVNT	ax20 106@53 MIMO	5600	Ant1	8.4	0.00692	24	Pass
NVNT	ax20 106@53 MIMO	5600	Ant2	10.01	0.01002	24	Pass
NVNT	ax20 106@53 MIMO	5600	Sum	12.29	0.01694	24	Pass

NVNT	ax20 106@53 MIMO	5720	Ant1	7.89	0.00615	24	Pass
NVNT	ax20 106@53 MIMO	5720	Ant2	9.53	0.00897	24	Pass
NVNT	ax20 106@53 MIMO	5720	Sum	11.8	0.01513	24	Pass
NVNT	ax20 106@53 MIMO	5745	Ant1	14.58	0.02871	30	Pass
NVNT	ax20 106@53 MIMO	5745	Ant2	16.27	0.04236	30	Pass
NVNT	ax20 106@53 MIMO	5745	Sum	18.52	0.07107	30	Pass
NVNT	ax20 106@53 MIMO	5785	Ant1	14.39	0.02748	30	Pass
NVNT	ax20 106@53 MIMO	5785	Ant2	16.17	0.0414	30	Pass
NVNT	ax20 106@53 MIMO	5785	Sum	18.38	0.06888	30	Pass
NVNT	ax20 106@53 MIMO	5825	Ant1	14.63	0.02904	30	Pass
NVNT	ax20 106@53 MIMO	5825	Ant2	16.37	0.04335	30	Pass
NVNT	ax20 106@53 MIMO	5825	Sum	18.6	0.07239	30	Pass
NVNT	ax40 26@0 SISO	5190	Ant1	18.86	0.07691	30	Pass
NVNT	ax40 26@0 SISO	5230	Ant1	18.43	0.06966	30	Pass
NVNT	ax40 26@0 SISO	5270	Ant1	12.32	0.01706	24	Pass
NVNT	ax40 26@0 SISO	5310	Ant1	12.37	0.01726	24	Pass
NVNT	ax40 26@0 SISO	5510	Ant1	12.17	0.01648	24	Pass
NVNT	ax40 26@0 SISO	5630	Ant1	12.82	0.01914	24	Pass
NVNT	ax40 26@0 SISO	5710	Ant1	12.62	0.01828	24	Pass
NVNT	ax40 26@0 SISO	5755	Ant1	17.78	0.05998	30	Pass
NVNT	ax40 26@0 SISO	5795	Ant1	17.5	0.05623	30	Pass
NVNT	ax40 26@0 SISO	5190	Ant2	19.42	0.0875	30	Pass
NVNT	ax40 26@0 SISO	5230	Ant2	19.17	0.0826	30	Pass
NVNT	ax40 26@0 SISO	5270	Ant2	13.23	0.02104	24	Pass
NVNT	ax40 26@0 SISO	5310	Ant2	12.9	0.0195	24	Pass
NVNT	ax40 26@0 SISO	5510	Ant2	13.53	0.02254	24	Pass
NVNT	ax40 26@0 SISO	5630	Ant2	13.83	0.02415	24	Pass

NVNT	ax40 26@0 SISO	5710	Ant2	13.99	0.02506	24	Pass
NVNT	ax40 26@0 SISO	5755	Ant2	19.22	0.08356	30	Pass
NVNT	ax40 26@0 SISO	5795	Ant2	19.22	0.08356	30	Pass
NVNT	ax40 26@0 MIMO	5190	Ant1	16.22	0.04188	30	Pass
NVNT	ax40 26@0 MIMO	5190	Ant2	16.67	0.04645	30	Pass
NVNT	ax40 26@0 MIMO	5190	Sum	19.46	0.08833	30	Pass
NVNT	ax40 26@0 MIMO	5230	Ant1	15.72	0.03733	30	Pass
NVNT	ax40 26@0 MIMO	5230	Ant2	16.36	0.04325	30	Pass
NVNT	ax40 26@0 MIMO	5230	Sum	19.06	0.08058	30	Pass
NVNT	ax40 26@0 MIMO	5270	Ant1	8.56	0.00718	24	Pass
NVNT	ax40 26@0 MIMO	5270	Ant2	9.64	0.0092	24	Pass
NVNT	ax40 26@0 MIMO	5270	Sum	12.14	0.01638	24	Pass
NVNT	ax40 26@0 MIMO	5310	Ant1	8.49	0.00706	24	Pass
NVNT	ax40 26@0 MIMO	5310	Ant2	9.18	0.00828	24	Pass
NVNT	ax40 26@0 MIMO	5310	Sum	11.86	0.01534	24	Pass
NVNT	ax40 26@0 MIMO	5510	Ant1	7.95	0.00624	24	Pass
NVNT	ax40 26@0 MIMO	5510	Ant2	9.54	0.00899	24	Pass
NVNT	ax40 26@0 MIMO	5510	Sum	11.83	0.01523	24	Pass
NVNT	ax40 26@0 MIMO	5630	Ant1	9.05	0.00804	24	Pass
NVNT	ax40 26@0 MIMO	5630	Ant2	9.64	0.0092	24	Pass
NVNT	ax40 26@0 MIMO	5630	Sum	12.37	0.01724	24	Pass
NVNT	ax40 26@0 MIMO	5710	Ant1	8.87	0.00771	24	Pass
NVNT	ax40 26@0 MIMO	5710	Ant2	9.76	0.00946	24	Pass
NVNT	ax40 26@0 MIMO	5710	Sum	12.35	0.01717	24	Pass
NVNT	ax40 26@0 MIMO	5755	Ant1	15.22	0.03327	30	Pass
NVNT	ax40 26@0 MIMO	5755	Ant2	16.5	0.04467	30	Pass
NVNT	ax40 26@0 MIMO	5755	Sum	18.92	0.07793	30	Pass
NVNT	ax40 26@0 MIMO	5795	Ant1	14.86	0.03062	30	Pass
NVNT	ax40 26@0 MIMO	5795	Ant2	16.47	0.04436	30	Pass
NVNT	ax40 26@0 MIMO	5795	Sum	18.75	0.07498	30	Pass
NVNT	ax40 52@37 SISO	5190	Ant1	18.78	0.07551	30	Pass
NVNT	ax40 52@37 SISO	5230	Ant1	18.4	0.06918	30	Pass
NVNT	ax40 52@37 SISO	5270	Ant1	12.31	0.01702	24	Pass
NVNT	ax40 52@37 SISO	5310	Ant1	12.35	0.01718	24	Pass
NVNT	ax40 52@37 SISO	5510	Ant1	12.19	0.01656	24	Pass
NVNT	ax40 52@37 SISO	5630	Ant1	12.88	0.01941	24	Pass
NVNT	ax40 52@37 SISO	5710	Ant1	12.61	0.01824	24	Pass
NVNT	ax40 52@37 SISO	5755	Ant1	17.8	0.06026	30	Pass

NVNT	ax40 52@37 SISO	5795	Ant1	17.86	0.06109	30	Pass
NVNT	ax40 52@37 SISO	5190	Ant2	19.33	0.0857	30	Pass
NVNT	ax40 52@37 SISO	5230	Ant2	19.05	0.08035	30	Pass
NVNT	ax40 52@37 SISO	5270	Ant2	13.05	0.02018	24	Pass
NVNT	ax40 52@37 SISO	5310	Ant2	12.74	0.01879	24	Pass
NVNT	ax40 52@37 SISO	5510	Ant2	13.31	0.02143	24	Pass
NVNT	ax40 52@37 SISO	5630	Ant2	13.64	0.02312	24	Pass
NVNT	ax40 52@37 SISO	5710	Ant2	13.73	0.0236	24	Pass
NVNT	ax40 52@37 SISO	5755	Ant2	19.22	0.08356	30	Pass
NVNT	ax40 52@37 SISO	5795	Ant2	19.11	0.08147	30	Pass
NVNT	ax40 52@37 MIMO	5190	Ant1	16.09	0.04064	30	Pass
NVNT	ax40 52@37 MIMO	5190	Ant2	16.67	0.04645	30	Pass
NVNT	ax40 52@37 MIMO	5190	Sum	19.4	0.0871	30	Pass
NVNT	ax40 52@37 MIMO	5230	Ant1	15.65	0.03673	30	Pass
NVNT	ax40 52@37 MIMO	5230	Ant2	16.27	0.04236	30	Pass
NVNT	ax40 52@37 MIMO	5230	Sum	18.98	0.07909	30	Pass
NVNT	ax40 52@37 MIMO	5270	Ant1	8.58	0.00721	24	Pass
NVNT	ax40 52@37 MIMO	5270	Ant2	9.46	0.00883	24	Pass
NVNT	ax40 52@37 MIMO	5270	Sum	12.05	0.01604	24	Pass
NVNT	ax40 52@37 MIMO	5310	Ant1	8.36	0.00685	24	Pass
NVNT	ax40 52@37 MIMO	5310	Ant2	9.16	0.00824	24	Pass
NVNT	ax40 52@37 MIMO	5310	Sum	11.79	0.0151	24	Pass
NVNT	ax40 52@37 MIMO	5510	Ant1	7.93	0.00621	24	Pass
NVNT	ax40 52@37 MIMO	5510	Ant2	9.55	0.00902	24	Pass
NVNT	ax40 52@37 MIMO	5510	Sum	11.82	0.01522	24	Pass
NVNT	ax40 52@37 MIMO	5630	Ant1	8.87	0.00771	24	Pass
NVNT	ax40 52@37 MIMO	5630	Ant2	9.56	0.00904	24	Pass
NVNT	ax40 52@37 MIMO	5630	Sum	12.24	0.01675	24	Pass
NVNT	ax40 52@37 MIMO	5710	Ant1	8.81	0.0076	24	Pass
NVNT	ax40 52@37 MIMO	5710	Ant2	9.58	0.00908	24	Pass
NVNT	ax40 52@37 MIMO	5710	Sum	12.22	0.01668	24	Pass
NVNT	ax40 52@37 MIMO	5755	Ant1	15.03	0.03184	30	Pass
NVNT	ax40 52@37 MIMO	5755	Ant2	16.4	0.04365	30	Pass
NVNT	ax40 52@37 MIMO	5755	Sum	18.78	0.07549	30	Pass
NVNT	ax40 52@37 MIMO	5795	Ant1	14.79	0.03013	30	Pass
NVNT	ax40 52@37 MIMO	5795	Ant2	16.29	0.04256	30	Pass
NVNT	ax40 52@37 MIMO	5795	Sum	18.61	0.07269	30	Pass
NVNT	ax40 106@53 SISO	5190	Ant1	18.83	0.07638	30	Pass

NVNT	ax40 106@53 SISO	5230	Ant1	18.36	0.06855	30	Pass
NVNT	ax40 106@53 SISO	5270	Ant1	12.26	0.01683	24	Pass
NVNT	ax40 106@53 SISO	5310	Ant1	12.18	0.01652	24	Pass
NVNT	ax40 106@53 SISO	5510	Ant1	12.07	0.01611	24	Pass
NVNT	ax40 106@53 SISO	5630	Ant1	12.73	0.01875	24	Pass
NVNT	ax40 106@53 SISO	5710	Ant1	12.5	0.01778	24	Pass
NVNT	ax40 106@53 SISO	5755	Ant1	17.77	0.05984	30	Pass
NVNT	ax40 106@53 SISO	5795	Ant1	17.55	0.05689	30	Pass
NVNT	ax40 106@53 SISO	5190	Ant2	19.23	0.08375	30	Pass
NVNT	ax40 106@53 SISO	5230	Ant2	18.95	0.07852	30	Pass
NVNT	ax40 106@53 SISO	5270	Ant2	12.94	0.01968	24	Pass
NVNT	ax40 106@53 SISO	5310	Ant2	12.69	0.01858	24	Pass
NVNT	ax40 106@53 SISO	5510	Ant2	13.25	0.02113	24	Pass
NVNT	ax40 106@53 SISO	5630	Ant2	13.54	0.02259	24	Pass
NVNT	ax40 106@53 SISO	5710	Ant2	13.7	0.02344	24	Pass
NVNT	ax40 106@53 SISO	5755	Ant2	19.09	0.0811	30	Pass
NVNT	ax40 106@53 SISO	5795	Ant2	19.05	0.08035	30	Pass
NVNT	ax40 106@53 MIMO	5190	Ant1	16.13	0.04102	30	Pass
NVNT	ax40 106@53 MIMO	5190	Ant2	16.57	0.04539	30	Pass
NVNT	ax40 106@53 MIMO	5190	Sum	19.37	0.08641	30	Pass
NVNT	ax40 106@53 MIMO	5230	Ant1	15.68	0.03698	30	Pass
NVNT	ax40 106@53 MIMO	5230	Ant2	16.28	0.04246	30	Pass
NVNT	ax40 106@53 MIMO	5230	Sum	19	0.07944	30	Pass
NVNT	ax40 106@53 MIMO	5270	Ant1	8.32	0.00679	24	Pass
NVNT	ax40 106@53 MIMO	5270	Ant2	9.5	0.00891	24	Pass
NVNT	ax40 106@53 MIMO	5270	Sum	11.96	0.0157	24	Pass
NVNT	ax40 106@53 MIMO	5310	Ant1	8.3	0.00676	24	Pass
NVNT	ax40 106@53 MIMO	5310	Ant2	9.06	0.00805	24	Pass

NVNT	ax40 106@53 MIMO	5310	Sum	11.71	0.01481	24	Pass
NVNT	ax40 106@53 MIMO	5510	Ant1	7.81	0.00604	24	Pass
NVNT	ax40 106@53 MIMO	5510	Ant2	9.31	0.00853	24	Pass
NVNT	ax40 106@53 MIMO	5510	Sum	11.63	0.01457	24	Pass
NVNT	ax40 106@53 MIMO	5630	Ant1	8.86	0.00769	24	Pass
NVNT	ax40 106@53 MIMO	5630	Ant2	9.37	0.00865	24	Pass
NVNT	ax40 106@53 MIMO	5630	Sum	12.13	0.01634	24	Pass
NVNT	ax40 106@53 MIMO	5710	Ant1	8.65	0.00733	24	Pass
NVNT	ax40 106@53 MIMO	5710	Ant2	9.66	0.00925	24	Pass
NVNT	ax40 106@53 MIMO	5710	Sum	12.2	0.01658	24	Pass
NVNT	ax40 106@53 MIMO	5755	Ant1	14.9	0.0309	30	Pass
NVNT	ax40 106@53 MIMO	5755	Ant2	16.24	0.04207	30	Pass
NVNT	ax40 106@53 MIMO	5755	Sum	18.63	0.07298	30	Pass
NVNT	ax40 106@53 MIMO	5795	Ant1	14.68	0.02938	30	Pass
NVNT	ax40 106@53 MIMO	5795	Ant2	16.26	0.04227	30	Pass
NVNT	ax40 106@53 MIMO	5795	Sum	18.55	0.07164	30	Pass
NVNT	ax40 242@61 SISO	5190	Ant1	18.59	0.07228	30	Pass
NVNT	ax40 242@61 SISO	5230	Ant1	18.21	0.06622	30	Pass
NVNT	ax40 242@61 SISO	5270	Ant1	11.95	0.01567	24	Pass
NVNT	ax40 242@61 SISO	5310	Ant1	11.89	0.01545	24	Pass
NVNT	ax40 242@61 SISO	5510	Ant1	11.79	0.0151	24	Pass
NVNT	ax40 242@61 SISO	5630	Ant1	12.48	0.0177	24	Pass
NVNT	ax40 242@61 SISO	5710	Ant1	12.25	0.01679	24	Pass

NVNT	ax40 242@61 SISO	5755	Ant1	17.46	0.05572	30	Pass
NVNT	ax40 242@61 SISO	5795	Ant1	17.29	0.05358	30	Pass
NVNT	ax40 242@61 SISO	5190	Ant2	19.07	0.08072	30	Pass
NVNT	ax40 242@61 SISO	5230	Ant2	18.68	0.07379	30	Pass
NVNT	ax40 242@61 SISO	5270	Ant2	12.72	0.01871	24	Pass
NVNT	ax40 242@61 SISO	5310	Ant2	12.42	0.01746	24	Pass
NVNT	ax40 242@61 SISO	5510	Ant2	12.99	0.01991	24	Pass
NVNT	ax40 242@61 SISO	5630	Ant2	13.34	0.02158	24	Pass
NVNT	ax40 242@61 SISO	5710	Ant2	13.45	0.02213	24	Pass
NVNT	ax40 242@61 SISO	5755	Ant2	18.9	0.07762	30	Pass
NVNT	ax40 242@61 SISO	5795	Ant2	18.91	0.0778	30	Pass
NVNT	ax40 242@61 MIMO	5190	Ant1	15.85	0.03846	30	Pass
NVNT	ax40 242@61 MIMO	5190	Ant2	16.21	0.04178	30	Pass
NVNT	ax40 242@61 MIMO	5190	Sum	19.04	0.08024	30	Pass
NVNT	ax40 242@61 MIMO	5230	Ant1	15.47	0.03524	30	Pass
NVNT	ax40 242@61 MIMO	5230	Ant2	15.81	0.03811	30	Pass
NVNT	ax40 242@61 MIMO	5230	Sum	18.65	0.07334	30	Pass
NVNT	ax40 242@61 MIMO	5270	Ant1	8.13	0.0065	24	Pass
NVNT	ax40 242@61 MIMO	5270	Ant2	9	0.00794	24	Pass
NVNT	ax40 242@61 MIMO	5270	Sum	11.6	0.01444	24	Pass
NVNT	ax40 242@61 MIMO	5310	Ant1	7.94	0.00622	24	Pass
NVNT	ax40 242@61 MIMO	5310	Ant2	8.56	0.00718	24	Pass
NVNT	ax40 242@61 MIMO	5310	Sum	11.27	0.0134	24	Pass
NVNT	ax40 242@61 MIMO	5510	Ant1	7.5	0.00562	24	Pass
NVNT	ax40 242@61 MIMO	5510	Ant2	9.08	0.00809	24	Pass

NVNT	ax40 242@61 MIMO	5510	Sum	11.37	0.01371	24	Pass
NVNT	ax40 242@61 MIMO	5630	Ant1	8.48	0.00705	24	Pass
NVNT	ax40 242@61 MIMO	5630	Ant2	9.22	0.00836	24	Pass
NVNT	ax40 242@61 MIMO	5630	Sum	11.88	0.0154	24	Pass
NVNT	ax40 242@61 MIMO	5710	Ant1	8.26	0.0067	24	Pass
NVNT	ax40 242@61 MIMO	5710	Ant2	9.39	0.00869	24	Pass
NVNT	ax40 242@61 MIMO	5710	Sum	11.87	0.01539	24	Pass
NVNT	ax40 242@61 MIMO	5755	Ant1	14.69	0.02944	30	Pass
NVNT	ax40 242@61 MIMO	5755	Ant2	16.21	0.04178	30	Pass
NVNT	ax40 242@61 MIMO	5755	Sum	18.53	0.07123	30	Pass
NVNT	ax40 242@61 MIMO	5795	Ant1	14.47	0.02799	30	Pass
NVNT	ax40 242@61 MIMO	5795	Ant2	16.18	0.0415	30	Pass
NVNT	ax40 242@61 MIMO	5795	Sum	18.42	0.06949	30	Pass
NVNT	ax80 26@0 SISO	5210	Ant1	18.61	0.07261	30	Pass
NVNT	ax80 26@0 SISO	5290	Ant1	12.41	0.01742	24	Pass
NVNT	ax80 26@0 SISO	5530	Ant1	12.45	0.01758	24	Pass
NVNT	ax80 26@0 SISO	5610	Ant1	12.57	0.01807	24	Pass
NVNT	ax80 26@0 SISO	5690	Ant1	12.57	0.01807	24	Pass
NVNT	ax80 26@0 SISO	5775	Ant1	17.6	0.05754	30	Pass
NVNT	ax80 26@0 SISO	5210	Ant2	19.39	0.0869	30	Pass
NVNT	ax80 26@0 SISO	5290	Ant2	13.24	0.02109	24	Pass
NVNT	ax80 26@0 SISO	5530	Ant2	13.59	0.02286	24	Pass
NVNT	ax80 26@0 SISO	5610	Ant2	13.87	0.02438	24	Pass
NVNT	ax80 26@0 SISO	5690	Ant2	14.09	0.02564	24	Pass
NVNT	ax80 26@0 SISO	5775	Ant2	19.05	0.08035	30	Pass
NVNT	ax80 26@0 MIMO	5210	Ant1	15.93	0.03917	30	Pass

NVNT	ax80 26@0 MIMO	5210	Ant2	16.55	0.04519	30	Pass
NVNT	ax80 26@0 MIMO	5210	Sum	19.26	0.08436	30	Pass
NVNT	ax80 26@0 MIMO	5290	Ant1	8.47	0.00703	24	Pass
NVNT	ax80 26@0 MIMO	5290	Ant2	9.47	0.00885	24	Pass
NVNT	ax80 26@0 MIMO	5290	Sum	12.01	0.01588	24	Pass
NVNT	ax80 26@0 MIMO	5530	Ant1	8.47	0.00703	24	Pass
NVNT	ax80 26@0 MIMO	5530	Ant2	9.8	0.00955	24	Pass
NVNT	ax80 26@0 MIMO	5530	Sum	12.2	0.01658	24	Pass
NVNT	ax80 26@0 MIMO	5610	Ant1	8.79	0.00757	24	Pass
NVNT	ax80 26@0 MIMO	5610	Ant2	10.15	0.01035	24	Pass
NVNT	ax80 26@0 MIMO	5610	Sum	12.53	0.01792	24	Pass
NVNT	ax80 26@0 MIMO	5690	Ant1	8.65	0.00733	24	Pass
NVNT	ax80 26@0 MIMO	5690	Ant2	9.9	0.00977	24	Pass
NVNT	ax80 26@0 MIMO	5690	Sum	12.33	0.0171	24	Pass
NVNT	ax80 26@0 MIMO	5775	Ant1	14.85	0.03055	30	Pass
NVNT	ax80 26@0 MIMO	5775	Ant2	16.15	0.04121	30	Pass
NVNT	ax80 26@0 MIMO	5775	Sum	18.56	0.07176	30	Pass
NVNT	ax80 52@37 SISO	5210	Ant1	19.35	0.0861	30	Pass
NVNT	ax80 52@37 SISO	5290	Ant1	12.59	0.01816	24	Pass
NVNT	ax80 52@37 SISO	5530	Ant1	12.78	0.01897	24	Pass
NVNT	ax80 52@37 SISO	5610	Ant1	12.7	0.01862	24	Pass
NVNT	ax80 52@37 SISO	5690	Ant1	12.58	0.01811	24	Pass
NVNT	ax80 52@37 SISO	5775	Ant1	19.36	0.0863	30	Pass
NVNT	ax80 52@37 SISO	5210	Ant2	19.33	0.0857	30	Pass
NVNT	ax80 52@37 SISO	5290	Ant2	13.16	0.0207	24	Pass
NVNT	ax80 52@37 SISO	5530	Ant2	13.48	0.02228	24	Pass
NVNT	ax80 52@37 SISO	5610	Ant2	13.85	0.02427	24	Pass
NVNT	ax80 52@37 SISO	5690	Ant2	14.09	0.02564	24	Pass
NVNT	ax80 52@37 SISO	5775	Ant2	19.09	0.0811	30	Pass
NVNT	ax80 52@37 MIMO	5210	Ant1	16.08	0.04055	30	Pass
NVNT	ax80 52@37 MIMO	5210	Ant2	16.49	0.04457	30	Pass
NVNT	ax80 52@37 MIMO	5210	Sum	19.3	0.08512	30	Pass
NVNT	ax80 52@37 MIMO	5290	Ant1	8.45	0.007	24	Pass
NVNT	ax80 52@37 MIMO	5290	Ant2	9.4	0.00871	24	Pass
NVNT	ax80 52@37 MIMO	5290	Sum	11.96	0.01571	24	Pass
NVNT	ax80 52@37 MIMO	5530	Ant1	8.44	0.00698	24	Pass
NVNT	ax80 52@37 MIMO	5530	Ant2	9.59	0.0091	24	Pass
NVNT	ax80 52@37 MIMO	5530	Sum	12.06	0.01608	24	Pass

NVNT	ax80 52@37 MIMO	5610	Ant1	8.85	0.00767	24	Pass
NVNT	ax80 52@37 MIMO	5610	Ant2	9.9	0.00977	24	Pass
NVNT	ax80 52@37 MIMO	5610	Sum	12.42	0.01745	24	Pass
NVNT	ax80 52@37 MIMO	5690	Ant1	8.78	0.00755	24	Pass
NVNT	ax80 52@37 MIMO	5690	Ant2	9.94	0.00986	24	Pass
NVNT	ax80 52@37 MIMO	5690	Sum	12.41	0.01741	24	Pass
NVNT	ax80 52@37 MIMO	5775	Ant1	14.87	0.03069	30	Pass
NVNT	ax80 52@37 MIMO	5775	Ant2	16.23	0.04198	30	Pass
NVNT	ax80 52@37 MIMO	5775	Sum	18.61	0.07267	30	Pass
NVNT	ax80 106@53 SISO	5210	Ant1	19.23	0.08375	30	Pass
NVNT	ax80 106@53 SISO	5290	Ant1	12.31	0.01702	24	Pass
NVNT	ax80 106@53 SISO	5530	Ant1	12.54	0.01795	24	Pass
NVNT	ax80 106@53 SISO	5610	Ant1	12.54	0.01795	24	Pass
NVNT	ax80 106@53 SISO	5690	Ant1	12.36	0.01722	24	Pass
NVNT	ax80 106@53 SISO	5775	Ant1	19.28	0.08472	30	Pass
NVNT	ax80 106@53 SISO	5210	Ant2	19.22	0.08356	30	Pass
NVNT	ax80 106@53 SISO	5290	Ant2	13.09	0.02037	24	Pass
NVNT	ax80 106@53 SISO	5530	Ant2	13.27	0.02123	24	Pass
NVNT	ax80 106@53 SISO	5610	Ant2	13.7	0.02344	24	Pass
NVNT	ax80 106@53 SISO	5690	Ant2	13.9	0.02455	24	Pass
NVNT	ax80 106@53 SISO	5775	Ant2	19.06	0.08054	30	Pass
NVNT	ax80 106@53 MIMO	5210	Ant1	16	0.03981	30	Pass
NVNT	ax80 106@53 MIMO	5210	Ant2	16.54	0.04508	30	Pass
NVNT	ax80 106@53 MIMO	5210	Sum	19.29	0.08489	30	Pass
NVNT	ax80 106@53 MIMO	5290	Ant1	8.41	0.00693	24	Pass
NVNT	ax80 106@53 MIMO	5290	Ant2	9.38	0.00867	24	Pass
NVNT	ax80 106@53 MIMO	5290	Sum	11.93	0.0156	24	Pass
NVNT	ax80 106@53 MIMO	5530	Ant1	8.29	0.00675	24	Pass
NVNT	ax80 106@53 MIMO	5530	Ant2	9.55	0.00902	24	Pass
NVNT	ax80 106@53	5530	Sum	11.98	0.01576	24	Pass

	MIMO						
NVNT	ax80 106@53 MIMO	5610	Ant1	8	0.00631	24	Pass
NVNT	ax80 106@53 MIMO	5610	Ant2	8.9	0.00776	24	Pass
NVNT	ax80 106@53 MIMO	5610	Sum	11.48	0.01407	24	Pass
NVNT	ax80 106@53 MIMO	5690	Ant1	8.73	0.00746	24	Pass
NVNT	ax80 106@53 MIMO	5690	Ant2	9.75	0.00944	24	Pass
NVNT	ax80 106@53 MIMO	5690	Sum	12.28	0.01691	24	Pass
NVNT	ax80 106@53 MIMO	5775	Ant1	14.78	0.03006	30	Pass
NVNT	ax80 106@53 MIMO	5775	Ant2	16.14	0.04111	30	Pass
NVNT	ax80 106@53 MIMO	5775	Sum	18.52	0.07118	30	Pass
NVNT	ax80 242@61 SISO	5210	Ant1	19	0.07943	30	Pass
NVNT	ax80 242@61 SISO	5290	Ant1	12.07	0.01611	24	Pass
NVNT	ax80 242@61 SISO	5530	Ant1	12.14	0.01637	24	Pass
NVNT	ax80 242@61 SISO	5610	Ant1	12.26	0.01683	24	Pass
NVNT	ax80 242@61 SISO	5690	Ant1	12.05	0.01603	24	Pass
NVNT	ax80 242@61 SISO	5775	Ant1	19.11	0.08147	30	Pass
NVNT	ax80 242@61 SISO	5210	Ant2	19.18	0.08279	30	Pass
NVNT	ax80 242@61 SISO	5290	Ant2	12.79	0.01901	24	Pass
NVNT	ax80 242@61 SISO	5530	Ant2	13.14	0.02061	24	Pass
NVNT	ax80 242@61 SISO	5610	Ant2	13.56	0.0227	24	Pass
NVNT	ax80 242@61 SISO	5690	Ant2	13.77	0.02382	24	Pass
NVNT	ax80 242@61 SISO	5775	Ant2	18.91	0.0778	30	Pass
NVNT	ax80 242@61 MIMO	5210	Ant1	15.9	0.0389	30	Pass
NVNT	ax80 242@61 MIMO	5210	Ant2	16.3	0.04266	30	Pass
NVNT	ax80 242@61 MIMO	5210	Sum	19.11	0.08156	30	Pass
NVNT	ax80 242@61 MIMO	5290	Ant1	8.11	0.00647	24	Pass

NVNT	ax80 242@61 MIMO	5290	Ant2	9.1	0.00813	24	Pass
NVNT	ax80 242@61 MIMO	5290	Sum	11.64	0.0146	24	Pass
NVNT	ax80 242@61 MIMO	5530	Ant1	8.09	0.00644	24	Pass
NVNT	ax80 242@61 MIMO	5530	Ant2	9.27	0.00845	24	Pass
NVNT	ax80 242@61 MIMO	5530	Sum	11.73	0.01489	24	Pass
NVNT	ax80 242@61 MIMO	5610	Ant1	8.62	0.00728	24	Pass
NVNT	ax80 242@61 MIMO	5610	Ant2	9.74	0.00942	24	Pass
NVNT	ax80 242@61 MIMO	5610	Sum	12.23	0.0167	24	Pass
NVNT	ax80 242@61 MIMO	5690	Ant1	8.62	0.00728	24	Pass
NVNT	ax80 242@61 MIMO	5690	Ant2	9.69	0.00931	24	Pass
NVNT	ax80 242@61 MIMO	5690	Sum	12.2	0.01659	24	Pass
NVNT	ax80 242@61 MIMO	5775	Ant1	14.64	0.02911	30	Pass
NVNT	ax80 242@61 MIMO	5775	Ant2	16.15	0.04121	30	Pass
NVNT	ax80 242@61 MIMO	5775	Sum	18.47	0.07032	30	Pass
NVNT	ax80 484@65 SISO	5210	Ant1	18.89	0.07745	30	Pass
NVNT	ax80 484@65 SISO	5290	Ant1	11.98	0.01578	24	Pass
NVNT	ax80 484@65 SISO	5530	Ant1	12.02	0.01592	24	Pass
NVNT	ax80 484@65 SISO	5610	Ant1	12.28	0.0169	24	Pass
NVNT	ax80 484@65 SISO	5690	Ant1	11.96	0.0157	24	Pass
NVNT	ax80 484@65 SISO	5775	Ant1	19.13	0.08185	30	Pass
NVNT	ax80 484@65 SISO	5210	Ant2	19.34	0.0859	30	Pass
NVNT	ax80 484@65 SISO	5290	Ant2	12.66	0.01845	24	Pass
NVNT	ax80 484@65 SISO	5530	Ant2	13.06	0.02023	24	Pass
NVNT	ax80 484@65 SISO	5610	Ant2	13.43	0.02203	24	Pass
NVNT	ax80 484@65 SISO	5690	Ant2	13.69	0.02339	24	Pass

NVNT	ax80 484@65 SISO	5775	Ant2	19.27	0.08453	30	Pass
NVNT	ax80 484@65 MIMO	5210	Ant1	15.8	0.03802	30	Pass
NVNT	ax80 484@65 MIMO	5210	Ant2	16.25	0.04217	30	Pass
NVNT	ax80 484@65 MIMO	5210	Sum	19.04	0.08019	30	Pass
NVNT	ax80 484@65 MIMO	5290	Ant1	8.12	0.00649	24	Pass
NVNT	ax80 484@65 MIMO	5290	Ant2	8.86	0.00769	24	Pass
NVNT	ax80 484@65 MIMO	5290	Sum	11.52	0.01418	24	Pass
NVNT	ax80 484@65 MIMO	5530	Ant1	7.92	0.00619	24	Pass
NVNT	ax80 484@65 MIMO	5530	Ant2	9.24	0.00839	24	Pass
NVNT	ax80 484@65 MIMO	5530	Sum	11.64	0.01459	24	Pass
NVNT	ax80 484@65 MIMO	5610	Ant1	8.52	0.00711	24	Pass
NVNT	ax80 484@65 MIMO	5610	Ant2	9.61	0.00914	24	Pass
NVNT	ax80 484@65 MIMO	5610	Sum	12.11	0.01625	24	Pass
NVNT	ax80 484@65 MIMO	5690	Ant1	8.48	0.00705	24	Pass
NVNT	ax80 484@65 MIMO	5690	Ant2	9.49	0.00889	24	Pass
NVNT	ax80 484@65 MIMO	5690	Sum	12.02	0.01594	24	Pass
NVNT	ax80 484@65 MIMO	5775	Ant1	14.71	0.02958	30	Pass
NVNT	ax80 484@65 MIMO	5775	Ant2	16.23	0.04198	30	Pass
NVNT	ax80 484@65 MIMO	5775	Sum	18.55	0.07156	30	Pass
NVNT	ax160 26@0 SISO	5250	Ant1	11.92	0.01556	24	Pass
NVNT	ax160 26@0 SISO	5570	Ant1	12.01	0.01589	24	Pass

NVNT	ax160 26@0 SISO	5250	Ant2	12.28	0.0169	24	Pass
NVNT	ax160 26@0 SISO	5570	Ant2	12.8	0.01905	24	Pass
NVNT	ax160 26@0 MIMO	5250	Ant1	8.88	0.00773	24	Pass
NVNT	ax160 26@0 MIMO	5250	Ant2	9.76	0.00946	24	Pass
NVNT	ax160 26@0 MIMO	5250	Sum	12.35	0.01719	24	Pass
NVNT	ax160 26@0 MIMO	5570	Ant1	9.05	0.00804	24	Pass
NVNT	ax160 26@0 MIMO	5570	Ant2	10.05	0.01012	24	Pass
NVNT	ax160 26@0 MIMO	5570	Sum	12.59	0.01815	24	Pass
NVNT	ax160 52@74 SISO	5250	Ant1	12	0.01585	24	Pass
NVNT	ax160 52@74 SISO	5570	Ant1	11.93	0.0156	24	Pass
NVNT	ax160 52@74 SISO	5250	Ant2	12.15	0.01641	24	Pass
NVNT	ax160 52@74 SISO	5570	Ant2	12.53	0.01791	24	Pass
NVNT	ax160 52@74 MIMO	5250	Ant1	8.72	0.00745	24	Pass
NVNT	ax160 52@74 MIMO	5250	Ant2	9.34	0.00859	24	Pass
NVNT	ax160 52@74 MIMO	5250	Sum	12.05	0.01604	24	Pass
NVNT	ax160 52@74 MIMO	5570	Ant1	8.94	0.00783	24	Pass
NVNT	ax160 52@74 MIMO	5570	Ant2	9.96	0.00991	24	Pass
NVNT	ax160 52@74 MIMO	5570	Sum	12.49	0.01774	24	Pass
NVNT	ax160 106@106 SISO	5250	Ant1	12.14	0.01637	24	Pass
NVNT	ax160 106@106 SISO	5570	Ant1	12.07	0.01611	24	Pass
NVNT	ax160 106@106 SISO	5250	Ant2	12.26	0.01683	24	Pass
NVNT	ax160 106@106 SISO	5570	Ant2	12.62	0.01828	24	Pass
NVNT	ax160 106@106 MIMO	5250	Ant1	8.82	0.00762	24	Pass
NVNT	ax160 106@106 MIMO	5250	Ant2	9.49	0.00889	24	Pass
NVNT	ax160 106@106 MIMO	5250	Sum	12.18	0.01651	24	Pass
NVNT	ax160 106@106	5570	Ant1	9	0.00794	24	Pass

	MIMO						
NVNT	ax160 106@106 MIMO	5570	Ant2	10	0.01	24	Pass
NVNT	ax160 106@106 MIMO	5570	Sum	12.54	0.01794	24	Pass
NVNT	ax160 242@122 SISO	5250	Ant1	12.06	0.01607	24	Pass
NVNT	ax160 242@122 SISO	5570	Ant1	11.91	0.01552	24	Pass
NVNT	ax160 242@122 SISO	5250	Ant2	12.08	0.01614	24	Pass
NVNT	ax160 242@122 SISO	5570	Ant2	12.46	0.01762	24	Pass
NVNT	ax160 242@122 MIMO	5250	Ant1	8.62	0.00728	24	Pass
NVNT	ax160 242@122 MIMO	5250	Ant2	9.22	0.00836	24	Pass
NVNT	ax160 242@122 MIMO	5250	Sum	11.94	0.01563	24	Pass
NVNT	ax160 242@122 MIMO	5570	Ant1	8.92	0.0078	24	Pass
NVNT	ax160 242@122 MIMO	5570	Ant2	9.92	0.00982	24	Pass
NVNT	ax160 242@122 MIMO	5570	Sum	12.46	0.01762	24	Pass
NVNT	ax160 484@130 SISO	5250	Ant1	11.94	0.01563	24	Pass
NVNT	ax160 484@130 SISO	5570	Ant1	11.68	0.01472	24	Pass
NVNT	ax160 484@130 SISO	5250	Ant2	11.97	0.01574	24	Pass
NVNT	ax160 484@130 SISO	5570	Ant2	12.35	0.01718	24	Pass
NVNT	ax160 484@130 MIMO	5250	Ant1	8.64	0.00731	24	Pass
NVNT	ax160 484@130 MIMO	5250	Ant2	9.17	0.00826	24	Pass
NVNT	ax160 484@130 MIMO	5250	Sum	11.92	0.01557	24	Pass

NVNT	ax160 484@130 MIMO	5570	Ant1	8.63	0.00729	24	Pass
NVNT	ax160 484@130 MIMO	5570	Ant2	9.68	0.00929	24	Pass
NVNT	ax160 484@130 MIMO	5570	Sum	12.2	0.01658	24	Pass
NVNT	ax160 966@134 SISO	5250	Ant1	11.77	0.01503	24	Pass
NVNT	ax160 966@134 SISO	5570	Ant1	11.3	0.01349	24	Pass
NVNT	ax160 966@134 SISO	5250	Ant2	11.74	0.01493	24	Pass
NVNT	ax160 966@134 SISO	5570	Ant2	12.08	0.01614	24	Pass
NVNT	ax160 966@134 MIMO	5250	Ant1	8.43	0.00697	24	Pass
NVNT	ax160 966@134 MIMO	5250	Ant2	8.88	0.00773	24	Pass
NVNT	ax160 966@134 MIMO	5250	Sum	11.67	0.01469	24	Pass
NVNT	ax160 966@134 MIMO	5570	Ant1	8.29	0.00675	24	Pass
NVNT	ax160 966@134 MIMO	5570	Ant2	9.32	0.00855	24	Pass
NVNT	ax160 966@134 MIMO	5570	Sum	11.85	0.0153	24	Pass
NVNT	be160 106@106 SISO	5250	Ant1	11.91	0.01552	24	Pass
NVNT	be160 106@106 SISO	5250	Ant2	13.05	0.02018	24	Pass
NVNT	be160 106@106 MIMO	5250	Ant1	8.92	0.0078	24	Pass
NVNT	be160 106@106 MIMO	5250	Ant2	9.99	0.00998	24	Pass
NVNT	be160 106@106 MIMO	5250	Sum	12.5	0.01778	24	Pass
NVNT	be160 242@122 SISO	5250	Ant1	11.82	0.01521	24	Pass
NVNT	be160 242@122	5250	Ant2	12.67	0.01849	24	Pass

	SISO						
NVNT	be160 242@122 MIMO	5250	Ant1	8.77	0.00753	24	Pass
NVNT	be160 242@122 MIMO	5250	Ant2	9.84	0.00964	24	Pass
NVNT	be160 242@122 MIMO	5250	Sum	12.35	0.01717	24	Pass
NVNT	be160 26@0 SISO	5250	Ant1	11.89	0.01545	24	Pass
NVNT	be160 26@0 SISO	5250	Ant2	12.2	0.0166	24	Pass
NVNT	be160 26@0 MIMO	5250	Ant1	8.96	0.00787	24	Pass
NVNT	be160 26@0 MIMO	5250	Ant2	10.04	0.01009	24	Pass
NVNT	be160 26@0 MIMO	5250	Sum	12.54	0.01796	24	Pass
NVNT	be160 484@130 SISO	5250	Ant1	11.67	0.01469	24	Pass
NVNT	be160 484@130 SISO	5250	Ant2	12.62	0.01828	24	Pass
NVNT	be160 484@130 MIMO	5250	Ant1	8.63	0.00729	24	Pass
NVNT	be160 484@130 MIMO	5250	Ant2	9.7	0.00933	24	Pass
NVNT	be160 484@130 MIMO	5250	Sum	12.21	0.01663	24	Pass
NVNT	be160 52@74 SISO	5250	Ant1	11.83	0.01524	24	Pass
NVNT	be160 52@74 SISO	5250	Ant2	13.09	0.02037	24	Pass
NVNT	be160 52@74 MIMO	5250	Ant1	8.85	0.00767	24	Pass
NVNT	be160 52@74 MIMO	5250	Ant2	9.83	0.00962	24	Pass
NVNT	be160 52@74 MIMO	5250	Sum	12.38	0.01729	24	Pass
NVNT	be160 966@134 SISO	5250	Ant1	11.51	0.01416	24	Pass
NVNT	be160 966@134 SISO	5250	Ant2	12.25	0.01679	24	Pass
NVNT	be160 966@134 MIMO	5250	Ant1	8.54	0.00714	24	Pass
NVNT	be160 966@134	5250	Ant2	9.44	0.00879	24	Pass

	MIMO						
NVNT	be160 966@134 MIMO	5250	Sum	12.02	0.01594	24	Pass
NVNT	be20 106@53 SISO	5180	Ant1	18.1	0.06457	30	Pass
NVNT	be20 106@53 SISO	5220	Ant1	18.06	0.06397	30	Pass
NVNT	be20 106@53 SISO	5240	Ant1	17.76	0.0597	30	Pass
NVNT	be20 106@53 SISO	5260	Ant1	12.66	0.01845	24	Pass
NVNT	be20 106@53 SISO	5300	Ant1	12.24	0.01675	24	Pass
NVNT	be20 106@53 SISO	5320	Ant1	11.9	0.01549	24	Pass
NVNT	be20 106@53 SISO	5500	Ant1	11.98	0.01578	24	Pass
NVNT	be20 106@53 SISO	5600	Ant1	12.38	0.0173	24	Pass
NVNT	be20 106@53 SISO	5720	Ant1	11.83	0.01524	24	Pass
NVNT	be20 106@53 SISO	5745	Ant1	17.47	0.05585	30	Pass
NVNT	be20 106@53 SISO	5785	Ant1	17.19	0.05236	30	Pass
NVNT	be20 106@53 SISO	5825	Ant1	17.32	0.05395	30	Pass
NVNT	be20 106@53 SISO	5180	Ant2	18.66	0.07345	30	Pass
NVNT	be20 106@53 SISO	5220	Ant2	18.57	0.07194	30	Pass
NVNT	be20 106@53 SISO	5240	Ant2	18.33	0.06808	30	Pass
NVNT	be20 106@53 SISO	5260	Ant2	13.38	0.02178	24	Pass
NVNT	be20 106@53 SISO	5300	Ant2	12.6	0.0182	24	Pass
NVNT	be20 106@53 SISO	5320	Ant2	12.6	0.0182	24	Pass

NVNT	be20 106@53 SISO	5500	Ant2	13.13	0.02056	24	Pass
NVNT	be20 106@53 SISO	5600	Ant2	13.01	0.02	24	Pass
NVNT	be20 106@53 SISO	5720	Ant2	12.74	0.01879	24	Pass
NVNT	be20 106@53 SISO	5745	Ant2	18.02	0.06339	30	Pass
NVNT	be20 106@53 SISO	5785	Ant2	17.67	0.05848	30	Pass
NVNT	be20 106@53 SISO	5825	Ant2	17.63	0.05794	30	Pass
NVNT	be20 106@53 MIMO	5180	Ant1	16.01	0.0399	30	Pass
NVNT	be20 106@53 MIMO	5180	Ant2	16.39	0.04355	30	Pass
NVNT	be20 106@53 MIMO	5180	Sum	19.21	0.08345	30	Pass
NVNT	be20 106@53 MIMO	5220	Ant1	15.91	0.03899	30	Pass
NVNT	be20 106@53 MIMO	5220	Ant2	16.31	0.04276	30	Pass
NVNT	be20 106@53 MIMO	5220	Sum	19.12	0.08175	30	Pass
NVNT	be20 106@53 MIMO	5240	Ant1	15.6	0.03631	30	Pass
NVNT	be20 106@53 MIMO	5240	Ant2	16.04	0.04018	30	Pass
NVNT	be20 106@53 MIMO	5240	Sum	18.84	0.07649	30	Pass
NVNT	be20 106@53 MIMO	5260	Ant1	8.56	0.00718	24	Pass
NVNT	be20 106@53 MIMO	5260	Ant2	9.32	0.00855	24	Pass
NVNT	be20 106@53 MIMO	5260	Sum	11.97	0.01573	24	Pass
NVNT	be20 106@53 MIMO	5300	Ant1	8.07	0.00641	24	Pass
NVNT	be20 106@53	5300	Ant2	8.65	0.00733	24	Pass

	MIMO						
NVNT	be20 106@53 MIMO	5300	Sum	11.38	0.01374	24	Pass
NVNT	be20 106@53 MIMO	5320	Ant1	8.1	0.00646	24	Pass
NVNT	be20 106@53 MIMO	5320	Ant2	8.67	0.00736	24	Pass
NVNT	be20 106@53 MIMO	5320	Sum	11.41	0.01382	24	Pass
NVNT	be20 106@53 MIMO	5500	Ant1	8	0.00631	24	Pass
NVNT	be20 106@53 MIMO	5500	Ant2	9.32	0.00855	24	Pass
NVNT	be20 106@53 MIMO	5500	Sum	11.72	0.01486	24	Pass
NVNT	be20 106@53 MIMO	5600	Ant1	8.25	0.00668	24	Pass
NVNT	be20 106@53 MIMO	5600	Ant2	9.42	0.00875	24	Pass
NVNT	be20 106@53 MIMO	5600	Sum	11.88	0.01543	24	Pass
NVNT	be20 106@53 MIMO	5720	Ant1	7.54	0.00568	24	Pass
NVNT	be20 106@53 MIMO	5720	Ant2	8.75	0.0075	24	Pass
NVNT	be20 106@53 MIMO	5720	Sum	11.2	0.01317	24	Pass
NVNT	be20 106@53 MIMO	5745	Ant1	14.36	0.02729	30	Pass
NVNT	be20 106@53 MIMO	5745	Ant2	15.9	0.0389	30	Pass
NVNT	be20 106@53 MIMO	5745	Sum	18.21	0.06619	30	Pass
NVNT	be20 106@53 MIMO	5785	Ant1	14.11	0.02576	30	Pass
NVNT	be20 106@53 MIMO	5785	Ant2	15.74	0.0375	30	Pass
NVNT	be20 106@53 MIMO	5785	Sum	18.01	0.06326	30	Pass

NVNT	be20 106@53 MIMO	5825	Ant1	14.2	0.0263	30	Pass
NVNT	be20 106@53 MIMO	5825	Ant2	15.69	0.03707	30	Pass
NVNT	be20 106@53 MIMO	5825	Sum	18.02	0.06337	30	Pass
NVNT	be20 26@0 SISO	5180	Ant1	18.36	0.06855	30	Pass
NVNT	be20 26@0 SISO	5220	Ant1	18.25	0.06683	30	Pass
NVNT	be20 26@0 SISO	5240	Ant1	18.11	0.06471	30	Pass
NVNT	be20 26@0 SISO	5260	Ant1	12.95	0.01972	24	Pass
NVNT	be20 26@0 SISO	5300	Ant1	12.55	0.01799	23.99	Pass
NVNT	be20 26@0 SISO	5320	Ant1	12.21	0.01663	24	Pass
NVNT	be20 26@0 SISO	5500	Ant1	12.21	0.01663	24	Pass
NVNT	be20 26@0 SISO	5600	Ant1	12.69	0.01858	23.92	Pass
NVNT	be20 26@0 SISO	5720	Ant1	11.99	0.01581	24	Pass
NVNT	be20 26@0 SISO	5745	Ant1	17.35	0.05433	30	Pass
NVNT	be20 26@0 SISO	5785	Ant1	17.53	0.05662	30	Pass
NVNT	be20 26@0 SISO	5825	Ant1	17.62	0.05781	30	Pass
NVNT	be20 26@0 SISO	5180	Ant2	18.93	0.07816	30	Pass
NVNT	be20 26@0 SISO	5220	Ant2	18.97	0.07889	30	Pass
NVNT	be20 26@0 SISO	5240	Ant2	18.69	0.07396	30	Pass
NVNT	be20 26@0 SISO	5260	Ant2	13.69	0.02339	24	Pass
NVNT	be20 26@0 SISO	5300	Ant2	12.98	0.01986	24	Pass
NVNT	be20 26@0 SISO	5320	Ant2	12.97	0.01982	24	Pass
NVNT	be20 26@0 SISO	5500	Ant2	13.62	0.02301	24	Pass
NVNT	be20 26@0 SISO	5600	Ant2	13.44	0.02208	24	Pass
NVNT	be20 26@0 SISO	5720	Ant2	13.05	0.02018	23.86	Pass
NVNT	be20 26@0 SISO	5745	Ant2	18.16	0.06546	30	Pass
NVNT	be20 26@0 SISO	5785	Ant2	18.02	0.06339	30	Pass
NVNT	be20 26@0 SISO	5825	Ant2	18.09	0.06442	30	Pass
NVNT	be20 26@0 MIMO	5180	Ant1	16.15	0.04121	30	Pass
NVNT	be20 26@0 MIMO	5180	Ant2	16.76	0.04742	30	Pass
NVNT	be20 26@0 MIMO	5180	Sum	19.48	0.08863	30	Pass
NVNT	be20 26@0 MIMO	5220	Ant1	16.08	0.04055	30	Pass
NVNT	be20 26@0 MIMO	5220	Ant2	16.71	0.04688	30	Pass
NVNT	be20 26@0 MIMO	5220	Sum	19.42	0.08743	30	Pass
NVNT	be20 26@0 MIMO	5240	Ant1	15.78	0.03784	30	Pass
NVNT	be20 26@0 MIMO	5240	Ant2	16.37	0.04335	30	Pass

NVNT	be20 26@0 MIMO	5240	Sum	19.1	0.0812	30	Pass
NVNT	be20 26@0 MIMO	5260	Ant1	8.94	0.00783	24	Pass
NVNT	be20 26@0 MIMO	5260	Ant2	9.63	0.00918	24	Pass
NVNT	be20 26@0 MIMO	5260	Sum	12.31	0.01702	24	Pass
NVNT	be20 26@0 MIMO	5300	Ant1	8.38	0.00689	24	Pass
NVNT	be20 26@0 MIMO	5300	Ant2	9.04	0.00802	24	Pass
NVNT	be20 26@0 MIMO	5300	Sum	11.73	0.0149	24	Pass
NVNT	be20 26@0 MIMO	5320	Ant1	8.48	0.00705	24	Pass
NVNT	be20 26@0 MIMO	5320	Ant2	9.06	0.00805	24	Pass
NVNT	be20 26@0 MIMO	5320	Sum	11.79	0.0151	24	Pass
NVNT	be20 26@0 MIMO	5500	Ant1	8.34	0.00682	24	Pass
NVNT	be20 26@0 MIMO	5500	Ant2	9.59	0.0091	24	Pass
NVNT	be20 26@0 MIMO	5500	Sum	12.02	0.01592	24	Pass
NVNT	be20 26@0 MIMO	5600	Ant1	8.41	0.00693	24	Pass
NVNT	be20 26@0 MIMO	5600	Ant2	9.58	0.00908	24	Pass
NVNT	be20 26@0 MIMO	5600	Sum	12.04	0.01601	24	Pass
NVNT	be20 26@0 MIMO	5720	Ant1	7.72	0.00592	24	Pass
NVNT	be20 26@0 MIMO	5720	Ant2	9.06	0.00805	24	Pass
NVNT	be20 26@0 MIMO	5720	Sum	11.45	0.01397	24	Pass
NVNT	be20 26@0 MIMO	5745	Ant1	14.57	0.02864	30	Pass
NVNT	be20 26@0 MIMO	5745	Ant2	16.19	0.04159	30	Pass
NVNT	be20 26@0 MIMO	5745	Sum	18.47	0.07023	30	Pass
NVNT	be20 26@0 MIMO	5785	Ant1	14.19	0.02624	30	Pass
NVNT	be20 26@0 MIMO	5785	Ant2	15.83	0.03828	30	Pass
NVNT	be20 26@0 MIMO	5785	Sum	18.1	0.06452	30	Pass
NVNT	be20 26@0 MIMO	5825	Ant1	14.54	0.02844	30	Pass
NVNT	be20 26@0 MIMO	5825	Ant2	15.94	0.03926	30	Pass
NVNT	be20 26@0 MIMO	5825	Sum	18.31	0.06771	30	Pass
NVNT	be20 52@37 SISO	5180	Ant1	18.32	0.06792	30	Pass
NVNT	be20 52@37 SISO	5220	Ant1	18.27	0.06714	30	Pass
NVNT	be20 52@37 SISO	5240	Ant1	17.87	0.06124	30	Pass
NVNT	be20 52@37 SISO	5260	Ant1	12.82	0.01914	24	Pass
NVNT	be20 52@37 SISO	5300	Ant1	12.36	0.01722	24	Pass
NVNT	be20 52@37 SISO	5320	Ant1	12.01	0.01589	24	Pass
NVNT	be20 52@37 SISO	5500	Ant1	12.15	0.01641	24	Pass
NVNT	be20 52@37 SISO	5600	Ant1	12.55	0.01799	24	Pass
NVNT	be20 52@37 SISO	5720	Ant1	11.97	0.01574	24	Pass
NVNT	be20 52@37 SISO	5745	Ant1	17.59	0.05741	30	Pass

NVNT	be20 52@37 SISO	5785	Ant1	17.41	0.05508	30	Pass
NVNT	be20 52@37 SISO	5825	Ant1	17.52	0.05649	30	Pass
NVNT	be20 52@37 SISO	5180	Ant2	18.84	0.07656	30	Pass
NVNT	be20 52@37 SISO	5220	Ant2	18.83	0.07638	30	Pass
NVNT	be20 52@37 SISO	5240	Ant2	18.57	0.07194	30	Pass
NVNT	be20 52@37 SISO	5260	Ant2	13.54	0.02259	23.92	Pass
NVNT	be20 52@37 SISO	5300	Ant2	12.75	0.01884	24	Pass
NVNT	be20 52@37 SISO	5320	Ant2	12.77	0.01892	24	Pass
NVNT	be20 52@37 SISO	5500	Ant2	13.47	0.02223	24	Pass
NVNT	be20 52@37 SISO	5600	Ant2	13.2	0.02089	24	Pass
NVNT	be20 52@37 SISO	5720	Ant2	12.92	0.01959	24	Pass
NVNT	be20 52@37 SISO	5745	Ant2	18.17	0.06561	30	Pass
NVNT	be20 52@37 SISO	5785	Ant2	17.8	0.06026	30	Pass
NVNT	be20 52@37 SISO	5825	Ant2	17.84	0.06081	30	Pass
NVNT	be20 52@37 MIMO	5180	Ant1	16.08	0.04055	30	Pass
NVNT	be20 52@37 MIMO	5180	Ant2	16.66	0.04634	30	Pass
NVNT	be20 52@37 MIMO	5180	Sum	19.39	0.0869	30	Pass
NVNT	be20 52@37 MIMO	5220	Ant1	16.06	0.04036	30	Pass
NVNT	be20 52@37 MIMO	5220	Ant2	16.51	0.04477	30	Pass
NVNT	be20 52@37 MIMO	5220	Sum	19.3	0.08514	30	Pass
NVNT	be20 52@37 MIMO	5240	Ant1	15.77	0.03776	30	Pass
NVNT	be20 52@37 MIMO	5240	Ant2	16.16	0.0413	30	Pass
NVNT	be20 52@37 MIMO	5240	Sum	18.98	0.07906	30	Pass
NVNT	be20 52@37 MIMO	5260	Ant1	8.97	0.00789	24	Pass
NVNT	be20 52@37 MIMO	5260	Ant2	9.49	0.00889	24	Pass
NVNT	be20 52@37 MIMO	5260	Sum	12.25	0.01678	24	Pass
NVNT	be20 52@37 MIMO	5300	Ant1	8.27	0.00671	24	Pass
NVNT	be20 52@37 MIMO	5300	Ant2	8.8	0.00759	24	Pass
NVNT	be20 52@37 MIMO	5300	Sum	11.55	0.0143	24	Pass
NVNT	be20 52@37 MIMO	5320	Ant1	8.36	0.00685	24	Pass
NVNT	be20 52@37 MIMO	5320	Ant2	8.98	0.00791	24	Pass
NVNT	be20 52@37 MIMO	5320	Sum	11.69	0.01476	24	Pass
NVNT	be20 52@37 MIMO	5500	Ant1	8.16	0.00655	24	Pass
NVNT	be20 52@37 MIMO	5500	Ant2	9.38	0.00867	24	Pass
NVNT	be20 52@37 MIMO	5500	Sum	11.82	0.01522	24	Pass
NVNT	be20 52@37 MIMO	5600	Ant1	8.31	0.00678	24	Pass
NVNT	be20 52@37 MIMO	5600	Ant2	9.49	0.00889	24	Pass
NVNT	be20 52@37 MIMO	5600	Sum	11.95	0.01567	24	Pass

NVNT	be20 52@37 MIMO	5720	Ant1	7.66	0.00583	24	Pass
NVNT	be20 52@37 MIMO	5720	Ant2	9.08	0.00809	24	Pass
NVNT	be20 52@37 MIMO	5720	Sum	11.44	0.01393	24	Pass
NVNT	be20 52@37 MIMO	5745	Ant1	14.52	0.02831	30	Pass
NVNT	be20 52@37 MIMO	5745	Ant2	15.92	0.03908	30	Pass
NVNT	be20 52@37 MIMO	5745	Sum	18.29	0.0674	30	Pass
NVNT	be20 52@37 MIMO	5785	Ant1	14.16	0.02606	30	Pass
NVNT	be20 52@37 MIMO	5785	Ant2	15.77	0.03776	30	Pass
NVNT	be20 52@37 MIMO	5785	Sum	18.05	0.06382	30	Pass
NVNT	be20 52@37 MIMO	5825	Ant1	14.33	0.0271	30	Pass
NVNT	be20 52@37 MIMO	5825	Ant2	15.85	0.03846	30	Pass
NVNT	be20 52@37 MIMO	5825	Sum	18.17	0.06556	30	Pass
NVNT	be40 106@53 SISO	5190	Ant1	17.97	0.06266	30	Pass
NVNT	be40 106@53 SISO	5190	Ant2	18.69	0.07396	30	Pass
NVNT	be40 106@53 MIMO	5190	Ant1	15.9	0.0389	30	Pass
NVNT	be40 106@53 MIMO	5190	Ant2	16.62	0.04592	30	Pass
NVNT	be40 106@53 MIMO	5190	Sum	19.28	0.08482	30	Pass
NVNT	be40 242@61 SISO	5190	Ant1	17.71	0.05902	30	Pass
NVNT	be40 242@61 SISO	5190	Ant2	18.4	0.06918	30	Pass
NVNT	be40 242@61 MIMO	5190	Ant1	15.67	0.0369	30	Pass
NVNT	be40 242@61 MIMO	5190	Ant2	16.33	0.04295	30	Pass
NVNT	be40 242@61 MIMO	5190	Sum	19.02	0.07985	30	Pass
NVNT	be40 26@0 SISO	5190	Ant1	18.21	0.06622	30	Pass
NVNT	be40 26@0 SISO	5190	Ant2	18.83	0.07638	30	Pass
NVNT	be40 26@0 MIMO	5190	Ant1	16.09	0.04064	30	Pass
NVNT	be40 26@0 MIMO	5190	Ant2	16.65	0.04624	30	Pass
NVNT	be40 26@0 MIMO	5190	Sum	19.39	0.08688	30	Pass
NVNT	be40 52@37 SISO	5190	Ant1	18.02	0.06339	30	Pass
NVNT	be40 52@37 SISO	5190	Ant2	18.69	0.07396	30	Pass

NVNT	be40 52@37 MIMO	5190	Ant1	16.13	0.04102	30	Pass
NVNT	be40 52@37 MIMO	5190	Ant2	16.66	0.04634	30	Pass
NVNT	be40 52@37 MIMO	5190	Sum	19.41	0.08737	30	Pass
NVNT	be80 106@53 SISO	5210	Ant1	18.14	0.06516	30	Pass
NVNT	be80 106@53 SISO	5210	Ant2	18.94	0.07834	30	Pass
NVNT	be80 106@53 MIMO	5210	Ant1	16.07	0.04046	30	Pass
NVNT	be80 106@53 MIMO	5210	Ant2	16.94	0.04943	30	Pass
NVNT	be80 106@53 MIMO	5210	Sum	19.54	0.08989	30	Pass
NVNT	be80 242@61 SISO	5210	Ant1	17.92	0.06194	30	Pass
NVNT	be80 242@61 SISO	5210	Ant2	18.54	0.07145	30	Pass
NVNT	be80 242@61 MIMO	5210	Ant1	15.86	0.03855	30	Pass
NVNT	be80 242@61 MIMO	5210	Ant2	16.56	0.04529	30	Pass
NVNT	be80 242@61 MIMO	5210	Sum	19.23	0.08384	30	Pass
NVNT	be80 26@0 SISO	5210	Ant1	18.24	0.06668	30	Pass
NVNT	be80 26@0 SISO	5210	Ant2	19.11	0.08147	30	Pass
NVNT	be80 26@0 MIMO	5210	Ant1	16.32	0.04285	30	Pass
NVNT	be80 26@0 MIMO	5210	Ant2	17.09	0.05117	30	Pass
NVNT	be80 26@0 MIMO	5210	Sum	19.73	0.09402	30	Pass
NVNT	be80 484@65 SISO	5210	Ant1	17.82	0.06053	30	Pass
NVNT	be80 484@65 SISO	5210	Ant2	18.49	0.07063	30	Pass
NVNT	be80 484@65 MIMO	5210	Ant1	15.79	0.03793	30	Pass
NVNT	be80 484@65 MIMO	5210	Ant2	16.47	0.04436	30	Pass
NVNT	be80 484@65 MIMO	5210	Sum	19.15	0.08229	30	Pass
NVNT	be80 52@37 SISO	5210	Ant1	18.29	0.06745	30	Pass

NVNT	be80 52@37 SISO	5210	Ant2	19.05	0.08035	30	Pass
NVNT	be80 52@37 MIMO	5210	Ant1	16.35	0.04315	30	Pass
NVNT	be80 52@37 MIMO	5210	Ant2	17.12	0.05152	30	Pass
NVNT	be80 52@37 MIMO	5210	Sum	19.76	0.09467	30	Pass

A.3. Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a SISO	5180	Ant1	24.188	Pass
NVNT	a SISO	5220	Ant1	23.886	Pass
NVNT	a SISO	5240	Ant1	22.728	Pass
NVNT	a SISO	5260	Ant1	23.03	Pass
NVNT	a SISO	5300	Ant1	23.255	Pass
NVNT	a SISO	5320	Ant1	23.576	Pass
NVNT	a SISO	5500	Ant1	23.437	Pass
NVNT	a SISO	5600	Ant1	24.935	Pass
NVNT	a SISO	5720	Ant1	25.796	Pass
NVNT	a SISO	5180	Ant2	23.89	Pass
NVNT	a SISO	5220	Ant2	24.813	Pass
NVNT	a SISO	5240	Ant2	23.402	Pass
NVNT	a SISO	5260	Ant2	23.759	Pass
NVNT	a SISO	5300	Ant2	22.887	Pass
NVNT	a SISO	5320	Ant2	23.878	Pass
NVNT	a SISO	5500	Ant2	22.731	Pass
NVNT	a SISO	5600	Ant2	23.261	Pass
NVNT	a SISO	5720	Ant2	23.155	Pass
NVNT	n20 SISO	5180	Ant1	23.544	Pass
NVNT	n20 SISO	5220	Ant1	23.592	Pass
NVNT	n20 SISO	5240	Ant1	23.216	Pass
NVNT	n20 SISO	5260	Ant1	23.14	Pass
NVNT	n20 SISO	5300	Ant1	22.887	Pass
NVNT	n20 SISO	5320	Ant1	23.476	Pass
NVNT	n20 SISO	5500	Ant1	23.516	Pass
NVNT	n20 SISO	5600	Ant1	23.676	Pass
NVNT	n20 SISO	5720	Ant1	29.842	Pass
NVNT	n20 SISO	5180	Ant2	23.789	Pass
NVNT	n20 SISO	5220	Ant2	23.91	Pass
NVNT	n20 SISO	5240	Ant2	23.606	Pass
NVNT	n20 SISO	5260	Ant2	24.357	Pass
NVNT	n20 SISO	5300	Ant2	23.844	Pass
NVNT	n20 SISO	5320	Ant2	23.596	Pass
NVNT	n20 SISO	5500	Ant2	23.123	Pass
NVNT	n20 SISO	5600	Ant2	23.399	Pass

NVNT	n20 SISO	5720	Ant2	23.44	Pass
NVNT	n40 SISO	5190	Ant1	47.824	Pass
NVNT	n40 SISO	5230	Ant1	45.968	Pass
NVNT	n40 SISO	5270	Ant1	46.282	Pass
NVNT	n40 SISO	5310	Ant1	45.921	Pass
NVNT	n40 SISO	5510	Ant1	49.074	Pass
NVNT	n40 SISO	5630	Ant1	107.536	Pass
NVNT	n40 SISO	5710	Ant1	114.347	Pass
NVNT	n40 SISO	5190	Ant2	59.678	Pass
NVNT	n40 SISO	5230	Ant2	51.828	Pass
NVNT	n40 SISO	5270	Ant2	53.667	Pass
NVNT	n40 SISO	5310	Ant2	45.948	Pass
NVNT	n40 SISO	5510	Ant2	45.684	Pass
NVNT	n40 SISO	5630	Ant2	46.685	Pass
NVNT	n40 SISO	5710	Ant2	46.086	Pass
NVNT	ac20 SISO	5180	Ant1	23.608	Pass
NVNT	ac20 SISO	5220	Ant1	23.664	Pass
NVNT	ac20 SISO	5240	Ant1	23.584	Pass
NVNT	ac20 SISO	5260	Ant1	23.398	Pass
NVNT	ac20 SISO	5300	Ant1	24.07	Pass
NVNT	ac20 SISO	5320	Ant1	23.664	Pass
NVNT	ac20 SISO	5500	Ant1	23.552	Pass
NVNT	ac20 SISO	5600	Ant1	23.738	Pass
NVNT	ac20 SISO	5720	Ant1	29.992	Pass
NVNT	ac20 SISO	5180	Ant2	23.775	Pass
NVNT	ac20 SISO	5220	Ant2	24.85	Pass
NVNT	ac20 SISO	5240	Ant2	24.202	Pass
NVNT	ac20 SISO	5260	Ant2	23.753	Pass
NVNT	ac20 SISO	5300	Ant2	23.726	Pass
NVNT	ac20 SISO	5320	Ant2	23.81	Pass
NVNT	ac20 SISO	5500	Ant2	23.532	Pass
NVNT	ac20 SISO	5600	Ant2	23.857	Pass
NVNT	ac20 SISO	5720	Ant2	23.683	Pass
NVNT	ac40 SISO	5190	Ant1	48.025	Pass
NVNT	ac40 SISO	5230	Ant1	46.864	Pass
NVNT	ac40 SISO	5270	Ant1	47.708	Pass
NVNT	ac40 SISO	5310	Ant1	46.686	Pass
NVNT	ac40 SISO	5510	Ant1	72.825	Pass

NVNT	ac40 SISO	5630	Ant1	131.415	Pass
NVNT	ac40 SISO	5710	Ant1	104.473	Pass
NVNT	ac40 SISO	5190	Ant2	59.924	Pass
NVNT	ac40 SISO	5230	Ant2	57.399	Pass
NVNT	ac40 SISO	5270	Ant2	54.853	Pass
NVNT	ac40 SISO	5310	Ant2	46.934	Pass
NVNT	ac40 SISO	5510	Ant2	45.635	Pass
NVNT	ac40 SISO	5630	Ant2	46.559	Pass
NVNT	ac40 SISO	5710	Ant2	47.812	Pass
NVNT	ac80 SISO	5210	Ant1	94.75	Pass
NVNT	ac80 SISO	5290	Ant1	93.775	Pass
NVNT	ac80 SISO	5530	Ant1	102.033	Pass
NVNT	ac80 SISO	5610	Ant1	198.823	Pass
NVNT	ac80 SISO	5690	Ant1	217.42	Pass
NVNT	ac80 SISO	5210	Ant2	104.537	Pass
NVNT	ac80 SISO	5290	Ant2	104.752	Pass
NVNT	ac80 SISO	5530	Ant2	94.004	Pass
NVNT	ac80 SISO	5610	Ant2	94.199	Pass
NVNT	ac80 SISO	5690	Ant2	94.828	Pass
NVNT	ac160 SISO	5250	Ant1	177.273	Pass
NVNT	ac160 SISO	5570	Ant1	427.298	Pass
NVNT	ac160 SISO	5250	Ant2	210.603	Pass
NVNT	ac160 SISO	5570	Ant2	178.25	Pass
NVNT	ax20 SISO	5180	Ant1	22.896	Pass
NVNT	ax20 SISO	5220	Ant1	23.577	Pass
NVNT	ax20 SISO	5240	Ant1	23.356	Pass
NVNT	ax20 SISO	5260	Ant1	23.02	Pass
NVNT	ax20 SISO	5300	Ant1	23.004	Pass
NVNT	ax20 SISO	5320	Ant1	22.775	Pass
NVNT	ax20 SISO	5500	Ant1	22.877	Pass
NVNT	ax20 SISO	5600	Ant1	24.173	Pass
NVNT	ax20 SISO	5720	Ant1	30	Pass
NVNT	ax20 SISO	5180	Ant2	23.007	Pass
NVNT	ax20 SISO	5220	Ant2	24.713	Pass
NVNT	ax20 SISO	5240	Ant2	24.488	Pass
NVNT	ax20 SISO	5260	Ant2	23.148	Pass
NVNT	ax20 SISO	5300	Ant2	23.399	Pass
NVNT	ax20 SISO	5320	Ant2	23.033	Pass

NVNT	ax20 SISO	5500	Ant2	22.846	Pass
NVNT	ax20 SISO	5600	Ant2	22.881	Pass
NVNT	ax20 SISO	5720	Ant2	23.126	Pass
NVNT	ax40 SISO	5190	Ant1	43.817	Pass
NVNT	ax40 SISO	5230	Ant1	44.978	Pass
NVNT	ax40 SISO	5270	Ant1	43.864	Pass
NVNT	ax40 SISO	5310	Ant1	43.385	Pass
NVNT	ax40 SISO	5510	Ant1	97.22	Pass
NVNT	ax40 SISO	5630	Ant1	120.496	Pass
NVNT	ax40 SISO	5710	Ant1	103.886	Pass
NVNT	ax40 SISO	5190	Ant2	45.122	Pass
NVNT	ax40 SISO	5230	Ant2	45.342	Pass
NVNT	ax40 SISO	5270	Ant2	51.866	Pass
NVNT	ax40 SISO	5310	Ant2	44.906	Pass
NVNT	ax40 SISO	5510	Ant2	45.304	Pass
NVNT	ax40 SISO	5630	Ant2	44.757	Pass
NVNT	ax40 SISO	5710	Ant2	45.536	Pass
NVNT	ax80 SISO	5210	Ant1	90.644	Pass
NVNT	ax80 SISO	5290	Ant1	90.132	Pass
NVNT	ax80 SISO	5530	Ant1	118.332	Pass
NVNT	ax80 SISO	5610	Ant1	215.908	Pass
NVNT	ax80 SISO	5690	Ant1	218.989	Pass
NVNT	ax80 SISO	5210	Ant2	90.764	Pass
NVNT	ax80 SISO	5290	Ant2	99.08	Pass
NVNT	ax80 SISO	5530	Ant2	94.453	Pass
NVNT	ax80 SISO	5610	Ant2	92.468	Pass
NVNT	ax80 SISO	5690	Ant2	92.334	Pass
NVNT	ax160 SISO	5250	Ant1	175.906	Pass
NVNT	ax160 SISO	5570	Ant1	179.096	Pass
NVNT	ax160 SISO	5250	Ant2	176.984	Pass
NVNT	ax160 SISO	5570	Ant2	180.115	Pass
NVNT	be160 SISO	5250	Ant1	177.713	Pass
NVNT	be160 SISO	5570	Ant1	195.932	Pass
NVNT	be160 SISO	5250	Ant2	239.544	Pass
NVNT	be160 SISO	5570	Ant2	218.775	Pass
NVNT	be20 SISO	5180	Ant1	23.564	Pass
NVNT	be20 SISO	5220	Ant1	23.446	Pass
NVNT	be20 SISO	5240	Ant1	22.898	Pass

NVNT	be20 SISO	5260	Ant1	22.773	Pass
NVNT	be20 SISO	5300	Ant1	22.991	Pass
NVNT	be20 SISO	5320	Ant1	22.985	Pass
NVNT	be20 SISO	5500	Ant1	23.407	Pass
NVNT	be20 SISO	5600	Ant1	23.402	Pass
NVNT	be20 SISO	5720	Ant1	29.938	Pass
NVNT	be20 SISO	5180	Ant2	28.347	Pass
NVNT	be20 SISO	5220	Ant2	23.912	Pass
NVNT	be20 SISO	5240	Ant2	22.87	Pass
NVNT	be20 SISO	5260	Ant2	23.286	Pass
NVNT	be20 SISO	5300	Ant2	23.085	Pass
NVNT	be20 SISO	5320	Ant2	23.256	Pass
NVNT	be20 SISO	5500	Ant2	22.408	Pass
NVNT	be20 SISO	5600	Ant2	23.203	Pass
NVNT	be20 SISO	5720	Ant2	22.956	Pass
NVNT	be20 MIMO	5180	Ant1	22.816	Pass
NVNT	be20 MIMO	5180	Ant2	23.611	Pass
NVNT	be40 SISO	5190	Ant1	44.998	Pass
NVNT	be40 SISO	5230	Ant1	44.621	Pass
NVNT	be40 SISO	5270	Ant1	43.577	Pass
NVNT	be40 SISO	5310	Ant1	44.263	Pass
NVNT	be40 SISO	5510	Ant1	45.678	Pass
NVNT	be40 SISO	5630	Ant1	102.09	Pass
NVNT	be40 SISO	5710	Ant1	111.933	Pass
NVNT	be40 SISO	5190	Ant2	59.914	Pass
NVNT	be40 SISO	5230	Ant2	44.442	Pass
NVNT	be40 SISO	5270	Ant2	50.107	Pass
NVNT	be40 SISO	5310	Ant2	49.599	Pass
NVNT	be40 SISO	5510	Ant2	44.233	Pass
NVNT	be40 SISO	5630	Ant2	44.216	Pass
NVNT	be40 SISO	5710	Ant2	48.528	Pass
NVNT	be80 SISO	5210	Ant1	94.513	Pass
NVNT	be80 SISO	5290	Ant1	93.074	Pass
NVNT	be80 SISO	5530	Ant1	106.455	Pass
NVNT	be80 SISO	5610	Ant1	217.572	Pass
NVNT	be80 SISO	5690	Ant1	214.786	Pass
NVNT	be80 SISO	5210	Ant2	119.026	Pass
NVNT	be80 SISO	5290	Ant2	113.107	Pass

NVNT	be80 SISO	5530	Ant2	92.23	Pass
NVNT	be80 SISO	5610	Ant2	93.32	Pass
NVNT	be80 SISO	5690	Ant2	108.462	Pass
NVNT	ax20 26@0 SISO	5180	Ant1	20.485	Pass
NVNT	ax20 26@0 SISO	5220	Ant1	19.998	Pass
NVNT	ax20 26@0 SISO	5240	Ant1	20.059	Pass
NVNT	ax20 26@0 SISO	5260	Ant1	20.541	Pass
NVNT	ax20 26@0 SISO	5300	Ant1	20.172	Pass
NVNT	ax20 26@0 SISO	5320	Ant1	20.274	Pass
NVNT	ax20 26@0 SISO	5500	Ant1	20.632	Pass
NVNT	ax20 26@0 SISO	5600	Ant1	20.683	Pass
NVNT	ax20 26@0 SISO	5720	Ant1	20.453	Pass
NVNT	ax20 26@0 SISO	5180	Ant2	20.248	Pass
NVNT	ax20 26@0 SISO	5220	Ant2	20.539	Pass
NVNT	ax20 26@0 SISO	5240	Ant2	19.713	Pass
NVNT	ax20 26@0 SISO	5260	Ant2	20.907	Pass
NVNT	ax20 26@0 SISO	5300	Ant2	20.356	Pass
NVNT	ax20 26@0 SISO	5320	Ant2	20.705	Pass
NVNT	ax20 26@0 SISO	5500	Ant2	20.305	Pass
NVNT	ax20 26@0 SISO	5600	Ant2	20.431	Pass
NVNT	ax20 26@0 SISO	5720	Ant2	20.437	Pass
NVNT	ax20 26@0 MIMO	5180	Ant1	20.464	Pass
NVNT	ax20 26@0 MIMO	5180	Ant2	20.426	Pass
NVNT	ax20 52@37 SISO	5180	Ant1	20.788	Pass
NVNT	ax20 52@37 SISO	5220	Ant1	20.838	Pass
NVNT	ax20 52@37 SISO	5240	Ant1	21.46	Pass
NVNT	ax20 52@37 SISO	5260	Ant1	20.612	Pass
NVNT	ax20 52@37 SISO	5300	Ant1	20.705	Pass
NVNT	ax20 52@37 SISO	5320	Ant1	20.813	Pass
NVNT	ax20 52@37 SISO	5500	Ant1	20.783	Pass
NVNT	ax20 52@37 SISO	5600	Ant1	20.286	Pass
NVNT	ax20 52@37 SISO	5720	Ant1	19.533	Pass
NVNT	ax20 52@37 SISO	5180	Ant2	21.321	Pass
NVNT	ax20 52@37 SISO	5220	Ant2	21.321	Pass
NVNT	ax20 52@37 SISO	5240	Ant2	20.984	Pass
NVNT	ax20 52@37 SISO	5260	Ant2	21.039	Pass
NVNT	ax20 52@37 SISO	5300	Ant2	20.938	Pass
NVNT	ax20 52@37 SISO	5320	Ant2	20.838	Pass

NVNT	ax20 52@37 SISO	5500	Ant2	20.807	Pass
NVNT	ax20 52@37 SISO	5600	Ant2	20.836	Pass
NVNT	ax20 52@37 SISO	5720	Ant2	21.027	Pass
NVNT	ax20 106@53 SISO	5180	Ant1	23.078	Pass
NVNT	ax20 106@53 SISO	5220	Ant1	28.519	Pass
NVNT	ax20 106@53 SISO	5240	Ant1	26.236	Pass
NVNT	ax20 106@53 SISO	5260	Ant1	21.184	Pass
NVNT	ax20 106@53 SISO	5300	Ant1	21.202	Pass
NVNT	ax20 106@53 SISO	5320	Ant1	21.418	Pass
NVNT	ax20 106@53 SISO	5500	Ant1	21.089	Pass
NVNT	ax20 106@53 SISO	5600	Ant1	21.069	Pass
NVNT	ax20 106@53 SISO	5720	Ant1	20.859	Pass
NVNT	ax20 106@53 SISO	5180	Ant2	20.836	Pass
NVNT	ax20 106@53 SISO	5220	Ant2	21.162	Pass
NVNT	ax20 106@53 SISO	5240	Ant2	21.429	Pass
NVNT	ax20 106@53 SISO	5260	Ant2	21.122	Pass
NVNT	ax20 106@53 SISO	5300	Ant2	21.238	Pass
NVNT	ax20 106@53 SISO	5320	Ant2	20.755	Pass
NVNT	ax20 106@53 SISO	5500	Ant2	20.932	Pass
NVNT	ax20 106@53 SISO	5600	Ant2	21.31	Pass
NVNT	ax20 106@53 SISO	5720	Ant2	21.277	Pass
NVNT	ax40 26@0 SISO	5190	Ant1	20.59	Pass
NVNT	ax40 26@0 SISO	5190	Ant2	21.185	Pass
NVNT	ax40 26@0 MIMO	5190	Ant1	21.007	Pass
NVNT	ax40 26@0 MIMO	5190	Ant2	20.835	Pass
NVNT	ax40 52@37 SISO	5190	Ant1	21.672	Pass
NVNT	ax40 52@37 SISO	5190	Ant2	20.771	Pass
NVNT	ax40 106@53 SISO	5190	Ant1	22.659	Pass
NVNT	ax40 106@53 SISO	5190	Ant2	22.474	Pass
NVNT	ax40 242@61 SISO	5190	Ant1	35.03	Pass
NVNT	ax40 242@61 SISO	5190	Ant2	31.259	Pass
NVNT	ax80 26@0 SISO	5210	Ant1	31.838	Pass
NVNT	ax80 26@0 SISO	5210	Ant2	30.831	Pass
NVNT	ax80 26@0 MIMO	5210	Ant1	29.848	Pass
NVNT	ax80 26@0 MIMO	5210	Ant2	27.043	Pass
NVNT	ax80 52@37 SISO	5210	Ant1	29.815	Pass
NVNT	ax80 52@37 SISO	5210	Ant2	30.725	Pass
NVNT	ax80 106@53 SISO	5210	Ant1	31.926	Pass

NVNT	ax80 106@53 SISO	5210	Ant2	30.671	Pass
NVNT	ax80 242@61 SISO	5210	Ant1	43.731	Pass
NVNT	ax80 242@61 SISO	5210	Ant2	50.296	Pass
NVNT	ax80 484@65 SISO	5210	Ant1	140.176	Pass
NVNT	ax80 484@65 SISO	5210	Ant2	140.176	Pass
NVNT	ax160 26@0 SISO	5250	Ant1	23.345	Pass
NVNT	ax160 26@0 SISO	5250	Ant2	39.052	Pass
NVNT	ax160 106@106 SISO	5250	Ant1	43.905	Pass
NVNT	ax160 106@106 SISO	5250	Ant2	48.94	Pass
NVNT	ax160 242@122 SISO	5250	Ant1	59.078	Pass
NVNT	ax160 242@122 SISO	5250	Ant2	59.898	Pass
NVNT	ax160 484@130 SISO	5250	Ant1	71.648	Pass
NVNT	ax160 484@130 SISO	5250	Ant2	68.548	Pass
NVNT	ax160 966@134 SISO	5250	Ant1	117.917	Pass
NVNT	ax160 966@134 SISO	5250	Ant2	114.445	Pass
NVNT	ax160 52@74 SISO	5250	Ant2	37.732	Pass
NVNT	be160 106@106 SISO	5250	Ant1	43.067	Pass
NVNT	be160 106@106 SISO	5250	Ant2	36.632	Pass
NVNT	be160 242@122 SISO	5250	Ant1	57.922	Pass
NVNT	be160 242@122 SISO	5250	Ant2	56.821	Pass
NVNT	be160 26@0 SISO	5250	Ant1	39.996	Pass
NVNT	be160 26@0 SISO	5250	Ant2	32.431	Pass
NVNT	be160 484@130 SISO	5250	Ant1	75.486	Pass
NVNT	be160 484@130 SISO	5250	Ant2	77.441	Pass
NVNT	be160 52@74 SISO	5250	Ant1	40.953	Pass
NVNT	be160 52@74 SISO	5250	Ant2	36.588	Pass
NVNT	be160 966@134 SISO	5250	Ant1	156.826	Pass
NVNT	be160 966@134 SISO	5250	Ant2	144.65	Pass
NVNT	be20 106@53 SISO	5180	Ant1	20.659	Pass
NVNT	be20 106@53 SISO	5220	Ant1	20.597	Pass
NVNT	be20 106@53 SISO	5240	Ant1	20.629	Pass
NVNT	be20 106@53 SISO	5260	Ant1	20.383	Pass
NVNT	be20 106@53 SISO	5300	Ant1	20.572	Pass
NVNT	be20 106@53 SISO	5320	Ant1	20.921	Pass
NVNT	be20 106@53 SISO	5500	Ant1	20.246	Pass
NVNT	be20 106@53 SISO	5600	Ant1	20.261	Pass
NVNT	be20 106@53 SISO	5720	Ant1	20.384	Pass
NVNT	be20 106@53 SISO	5180	Ant2	20.63	Pass

NVNT	be20 106@53 SISO	5220	Ant2	20.362	Pass
NVNT	be20 106@53 SISO	5240	Ant2	20.2	Pass
NVNT	be20 106@53 SISO	5260	Ant2	20.297	Pass
NVNT	be20 106@53 SISO	5300	Ant2	20.425	Pass
NVNT	be20 106@53 SISO	5320	Ant2	20.546	Pass
NVNT	be20 106@53 SISO	5500	Ant2	20.605	Pass
NVNT	be20 106@53 SISO	5600	Ant2	20.543	Pass
NVNT	be20 106@53 SISO	5720	Ant2	20.672	Pass
NVNT	be20 26@0 SISO	5180	Ant1	19.25	Pass
NVNT	be20 26@0 SISO	5220	Ant1	20.391	Pass
NVNT	be20 26@0 SISO	5240	Ant1	19.955	Pass
NVNT	be20 26@0 SISO	5260	Ant1	20.05	Pass
NVNT	be20 26@0 SISO	5300	Ant1	19.925	Pass
NVNT	be20 26@0 SISO	5320	Ant1	19.975	Pass
NVNT	be20 26@0 SISO	5500	Ant1	20.29	Pass
NVNT	be20 26@0 SISO	5600	Ant1	19.596	Pass
NVNT	be20 26@0 SISO	5720	Ant1	20.302	Pass
NVNT	be20 26@0 SISO	5180	Ant2	20.347	Pass
NVNT	be20 26@0 SISO	5220	Ant2	19.472	Pass
NVNT	be20 26@0 SISO	5240	Ant2	19.573	Pass
NVNT	be20 26@0 SISO	5260	Ant2	20.181	Pass
NVNT	be20 26@0 SISO	5300	Ant2	20.387	Pass
NVNT	be20 26@0 SISO	5320	Ant2	20.18	Pass
NVNT	be20 26@0 SISO	5500	Ant2	20.313	Pass
NVNT	be20 26@0 SISO	5600	Ant2	19.954	Pass
NVNT	be20 26@0 SISO	5720	Ant2	19.302	Pass
NVNT	be20 52@37 SISO	5180	Ant1	20.129	Pass
NVNT	be20 52@37 SISO	5220	Ant1	20.272	Pass
NVNT	be20 52@37 SISO	5240	Ant1	20.256	Pass
NVNT	be20 52@37 SISO	5260	Ant1	20.367	Pass
NVNT	be20 52@37 SISO	5300	Ant1	20.356	Pass
NVNT	be20 52@37 SISO	5320	Ant1	20.498	Pass
NVNT	be20 52@37 SISO	5500	Ant1	20.433	Pass
NVNT	be20 52@37 SISO	5600	Ant1	20.469	Pass
NVNT	be20 52@37 SISO	5720	Ant1	20.067	Pass
NVNT	be20 52@37 SISO	5180	Ant2	20.312	Pass
NVNT	be20 52@37 SISO	5220	Ant2	20.274	Pass
NVNT	be20 52@37 SISO	5240	Ant2	20.325	Pass

NVNT	be20 52@37 SISO	5260	Ant2	19.594	Pass
NVNT	be20 52@37 SISO	5300	Ant2	20.144	Pass
NVNT	be20 52@37 SISO	5320	Ant2	20.394	Pass
NVNT	be20 52@37 SISO	5500	Ant2	20.303	Pass
NVNT	be20 52@37 SISO	5600	Ant2	20.071	Pass
NVNT	be20 52@37 SISO	5720	Ant2	20.328	Pass
NVNT	be40 106@53 SISO	5190	Ant1	23.9	Pass
NVNT	be40 106@53 SISO	5190	Ant2	25.247	Pass
NVNT	be40 242@61 SISO	5190	Ant1	28.492	Pass
NVNT	be40 242@61 SISO	5190	Ant2	26.857	Pass
NVNT	be40 26@0 SISO	5190	Ant1	20.474	Pass
NVNT	be40 26@0 SISO	5190	Ant2	20.588	Pass
NVNT	be40 52@37 SISO	5190	Ant1	21.334	Pass
NVNT	be40 52@37 SISO	5190	Ant2	22.989	Pass
NVNT	be80 106@53 SISO	5210	Ant1	33.282	Pass
NVNT	be80 106@53 SISO	5210	Ant2	31.947	Pass
NVNT	be80 242@61 SISO	5210	Ant1	42.638	Pass
NVNT	be80 242@61 SISO	5210	Ant2	40.465	Pass
NVNT	be80 26@0 SISO	5210	Ant1	26.122	Pass
NVNT	be80 26@0 SISO	5210	Ant2	30.042	Pass
NVNT	be80 484@65 SISO	5210	Ant1	73.141	Pass
NVNT	be80 484@65 SISO	5210	Ant2	76.382	Pass
NVNT	be80 52@37 SISO	5210	Ant1	32.51	Pass
NVNT	be80 52@37 SISO	5210	Ant2	31.774	Pass

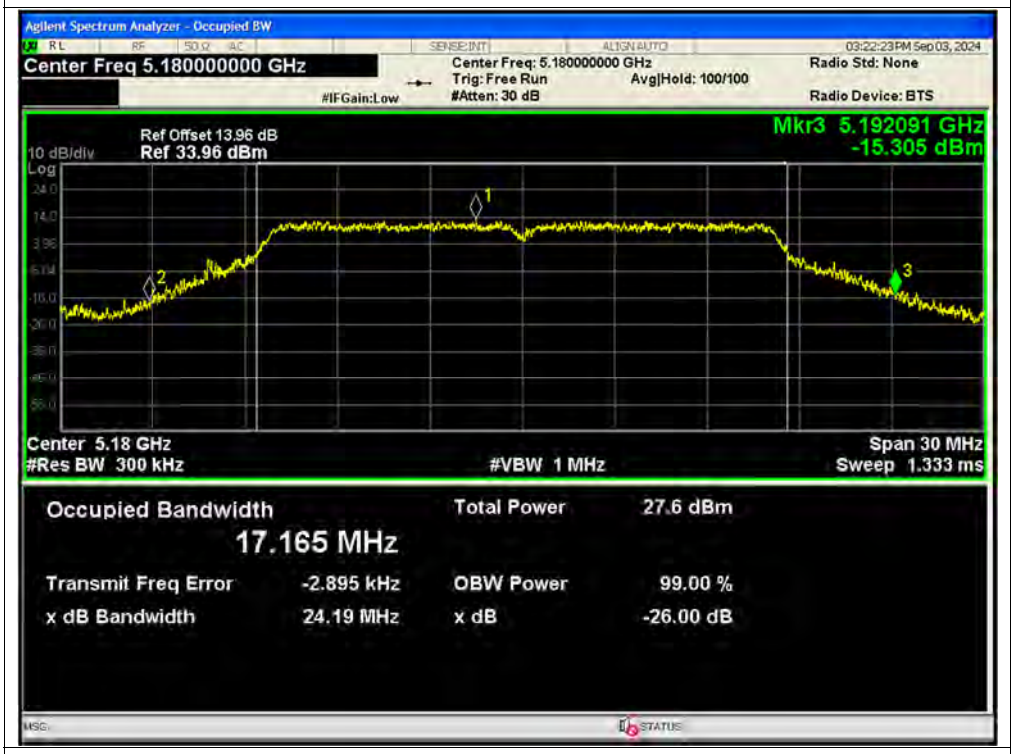
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a SISO	5745	Ant1	16.316	0.5	Pass
NVNT	a SISO	5785	Ant1	16.057	0.5	Pass
NVNT	a SISO	5825	Ant1	16.312	0.5	Pass
NVNT	a SISO	5745	Ant2	16.323	0.5	Pass
NVNT	a SISO	5785	Ant2	16.319	0.5	Pass
NVNT	a SISO	5825	Ant2	16.345	0.5	Pass
NVNT	n20 SISO	5745	Ant1	17.585	0.5	Pass
NVNT	n20 SISO	5785	Ant1	17.583	0.5	Pass
NVNT	n20 SISO	5825	Ant1	17.555	0.5	Pass
NVNT	n20 SISO	5745	Ant2	17.6	0.5	Pass
NVNT	n20 SISO	5785	Ant2	17.606	0.5	Pass
NVNT	n20 SISO	5825	Ant2	17.572	0.5	Pass
NVNT	n40 SISO	5755	Ant1	36.303	0.5	Pass
NVNT	n40 SISO	5795	Ant1	36.414	0.5	Pass
NVNT	n40 SISO	5755	Ant2	36.361	0.5	Pass
NVNT	n40 SISO	5795	Ant2	36.353	0.5	Pass
NVNT	ac20 SISO	5745	Ant1	17.585	0.5	Pass
NVNT	ac20 SISO	5785	Ant1	17.613	0.5	Pass
NVNT	ac20 SISO	5825	Ant1	17.56	0.5	Pass
NVNT	ac20 SISO	5745	Ant2	17.6	0.5	Pass
NVNT	ac20 SISO	5785	Ant2	17.681	0.5	Pass
NVNT	ac20 SISO	5825	Ant2	17.699	0.5	Pass
NVNT	ac40 SISO	5755	Ant1	36.285	0.5	Pass
NVNT	ac40 SISO	5795	Ant1	36.347	0.5	Pass
NVNT	ac40 SISO	5755	Ant2	36.339	0.5	Pass
NVNT	ac40 SISO	5795	Ant2	36.334	0.5	Pass
NVNT	ac80 SISO	5775	Ant1	76.356	0.5	Pass
NVNT	ac80 SISO	5775	Ant2	76.33	0.5	Pass
NVNT	ax20 SISO	5745	Ant1	19.078	0.5	Pass
NVNT	ax20 SISO	5785	Ant1	18.875	0.5	Pass
NVNT	ax20 SISO	5825	Ant1	19.02	0.5	Pass
NVNT	ax20 SISO	5745	Ant2	18.874	0.5	Pass
NVNT	ax20 SISO	5785	Ant2	19.01	0.5	Pass
NVNT	ax20 SISO	5825	Ant2	18.859	0.5	Pass
NVNT	ax40 SISO	5755	Ant1	37.838	0.5	Pass

NVNT	ax40 SISO	5795	Ant1	37.955	0.5	Pass
NVNT	ax40 SISO	5755	Ant2	37.862	0.5	Pass
NVNT	ax40 SISO	5795	Ant2	37.973	0.5	Pass
NVNT	ax80 SISO	5775	Ant1	78.131	0.5	Pass
NVNT	ax80 SISO	5775	Ant2	78.225	0.5	Pass
NVNT	be20 SISO	5745	Ant1	18.96	0.5	Pass
NVNT	be20 SISO	5785	Ant1	19.017	0.5	Pass
NVNT	be20 SISO	5825	Ant1	18.903	0.5	Pass
NVNT	be20 SISO	5745	Ant2	18.947	0.5	Pass
NVNT	be20 SISO	5785	Ant2	18.883	0.5	Pass
NVNT	be20 SISO	5825	Ant2	18.993	0.5	Pass
NVNT	be40 SISO	5755	Ant1	37.877	0.5	Pass
NVNT	be40 SISO	5795	Ant1	37.934	0.5	Pass
NVNT	be40 SISO	5755	Ant2	37.954	0.5	Pass
NVNT	be40 SISO	5795	Ant2	38.15	0.5	Pass
NVNT	be80 SISO	5775	Ant1	77.814	0.5	Pass
NVNT	be80 SISO	5775	Ant2	78.063	0.5	Pass
NVNT	ax20 26@0 SISO	5745	Ant1	2.073	0.5	Pass
NVNT	ax20 26@0 SISO	5785	Ant1	2.1	0.5	Pass
NVNT	ax20 26@0 SISO	5825	Ant1	2.053	0.5	Pass
NVNT	ax20 26@0 SISO	5745	Ant2	2.046	0.5	Pass
NVNT	ax20 26@0 SISO	5785	Ant2	2.064	0.5	Pass
NVNT	ax20 26@0 SISO	5825	Ant2	2.069	0.5	Pass
NVNT	ax20 52@37 SISO	5745	Ant1	14.518	0.5	Pass
NVNT	ax20 52@37 SISO	5785	Ant1	14.549	0.5	Pass
NVNT	ax20 52@37 SISO	5825	Ant1	17.085	0.5	Pass
NVNT	ax20 52@37 SISO	5745	Ant2	17.029	0.5	Pass
NVNT	ax20 52@37 SISO	5785	Ant2	17.032	0.5	Pass
NVNT	ax20 52@37 SISO	5825	Ant2	17.009	0.5	Pass
NVNT	ax20 106@53 SISO	5745	Ant1	15.877	0.5	Pass
NVNT	ax20 106@53 SISO	5785	Ant1	17.141	0.5	Pass
NVNT	ax20 106@53 SISO	5825	Ant1	18.128	0.5	Pass
NVNT	ax20 106@53 SISO	5745	Ant2	17.124	0.5	Pass
NVNT	ax20 106@53 SISO	5785	Ant2	18.137	0.5	Pass
NVNT	ax20 106@53 SISO	5825	Ant2	17.111	0.5	Pass
NVNT	be20 106@53 SISO	5745	Ant1	17.118	0.5	Pass
NVNT	be20 106@53 SISO	5785	Ant1	15.801	0.5	Pass
NVNT	be20 106@53 SISO	5825	Ant1	17.124	0.5	Pass

NVNT	be20 106@53 SISO	5745	Ant2	18.358	0.5	Pass
NVNT	be20 106@53 SISO	5785	Ant2	18.321	0.5	Pass
NVNT	be20 106@53 SISO	5825	Ant2	17.097	0.5	Pass
NVNT	be20 26@0 SISO	5745	Ant1	2.067	0.5	Pass
NVNT	be20 26@0 SISO	5785	Ant1	2.081	0.5	Pass
NVNT	be20 26@0 SISO	5825	Ant1	2.064	0.5	Pass
NVNT	be20 26@0 SISO	5745	Ant2	2.063	0.5	Pass
NVNT	be20 26@0 SISO	5785	Ant2	2.088	0.5	Pass
NVNT	be20 26@0 SISO	5825	Ant2	2.066	0.5	Pass
NVNT	be20 52@37 SISO	5745	Ant1	10.828	0.5	Pass
NVNT	be20 52@37 SISO	5785	Ant1	17.04	0.5	Pass
NVNT	be20 52@37 SISO	5825	Ant1	15.76	0.5	Pass
NVNT	be20 52@37 SISO	5745	Ant2	15.803	0.5	Pass
NVNT	be20 52@37 SISO	5785	Ant2	17.062	0.5	Pass
NVNT	be20 52@37 SISO	5825	Ant2	15.768	0.5	Pass

Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1 SISO



-26dB Bandwidth NVNT a 5220MHz Ant1 SISO

-26dB Bandwidth NVNT a 5240MHz Ant1 SISO

-26dB Bandwidth NVNT a 5260MHz Ant1 SISO

-26dB Bandwidth NVNT a 5300MHz Ant1 SISO

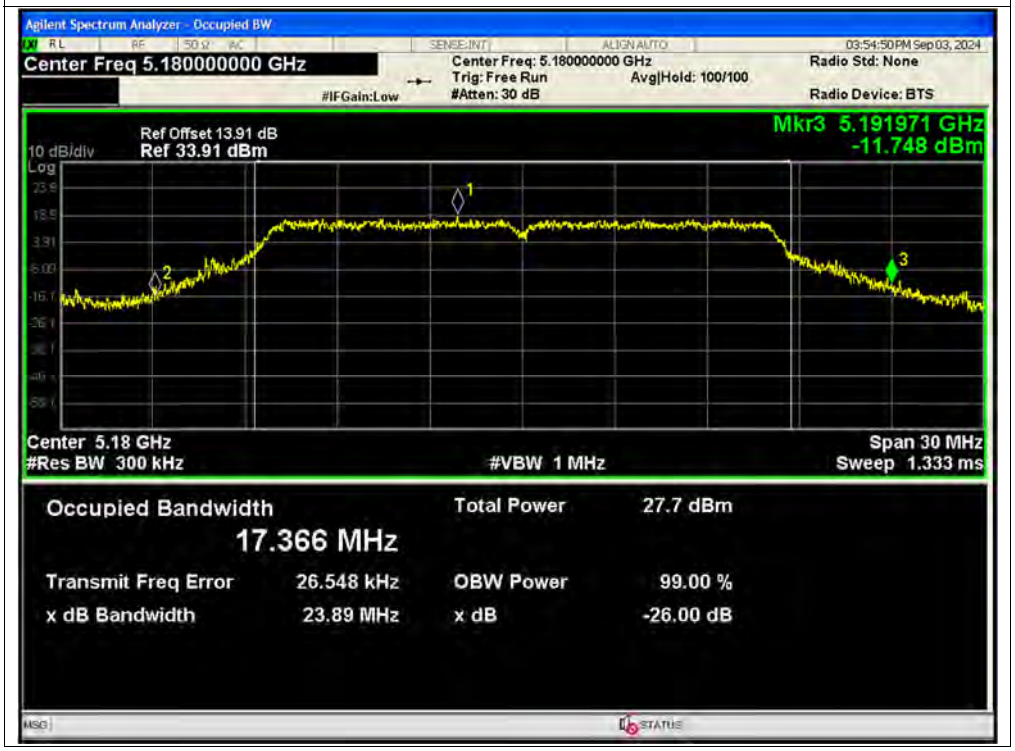
-26dB Bandwidth NVNT a 5320MHz Ant1 SISO

-26dB Bandwidth NVNT a 5500MHz Ant1 SISO

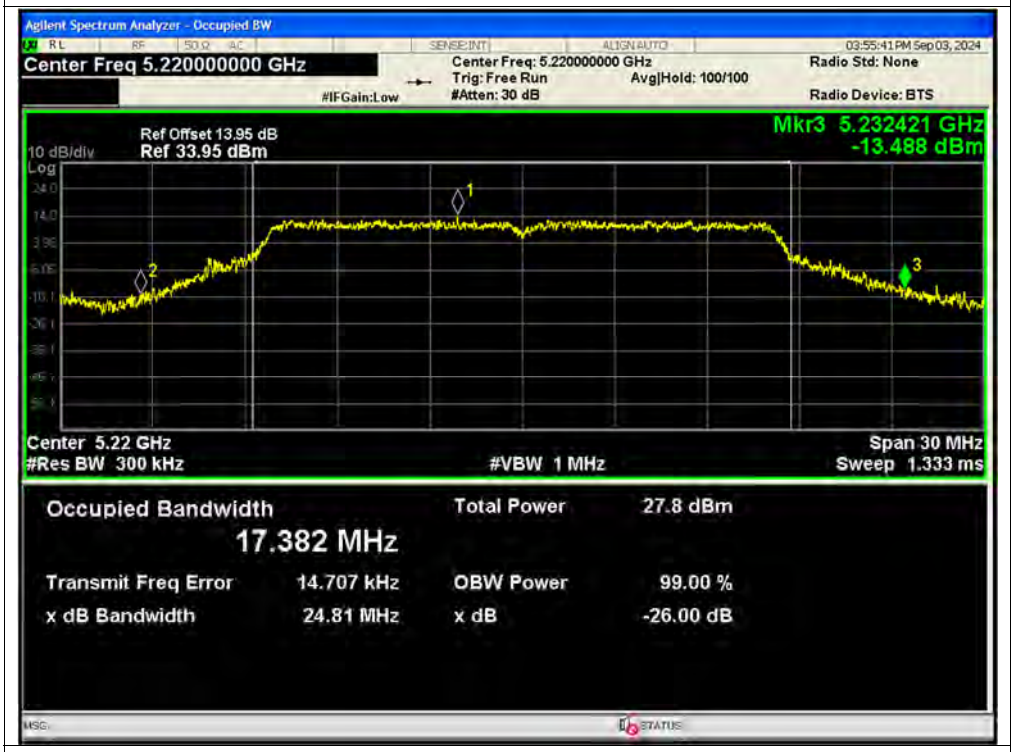
-26dB Bandwidth NVNT a 5600MHz Ant1 SISO

-26dB Bandwidth NVNT a 5720MHz Ant1 SISO

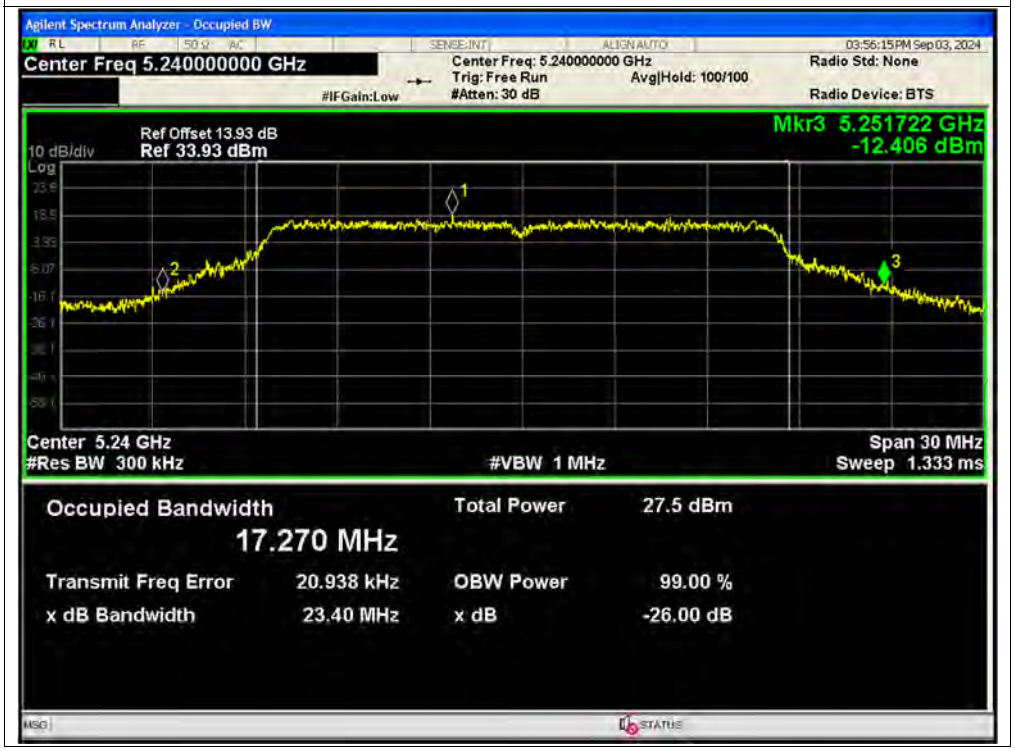
-26dB Bandwidth NVNT a 5180MHz Ant2 SISO



-26dB Bandwidth NVNT a 5220MHz Ant2 SISO



-26dB Bandwidth NVNT a 5240MHz Ant2 SISO



-26dB Bandwidth NVNT a 5260MHz Ant2 SISO

-26dB Bandwidth NVNT a 5300MHz Ant2 SISO

-26dB Bandwidth NVNT a 5320MHz Ant2 SISO

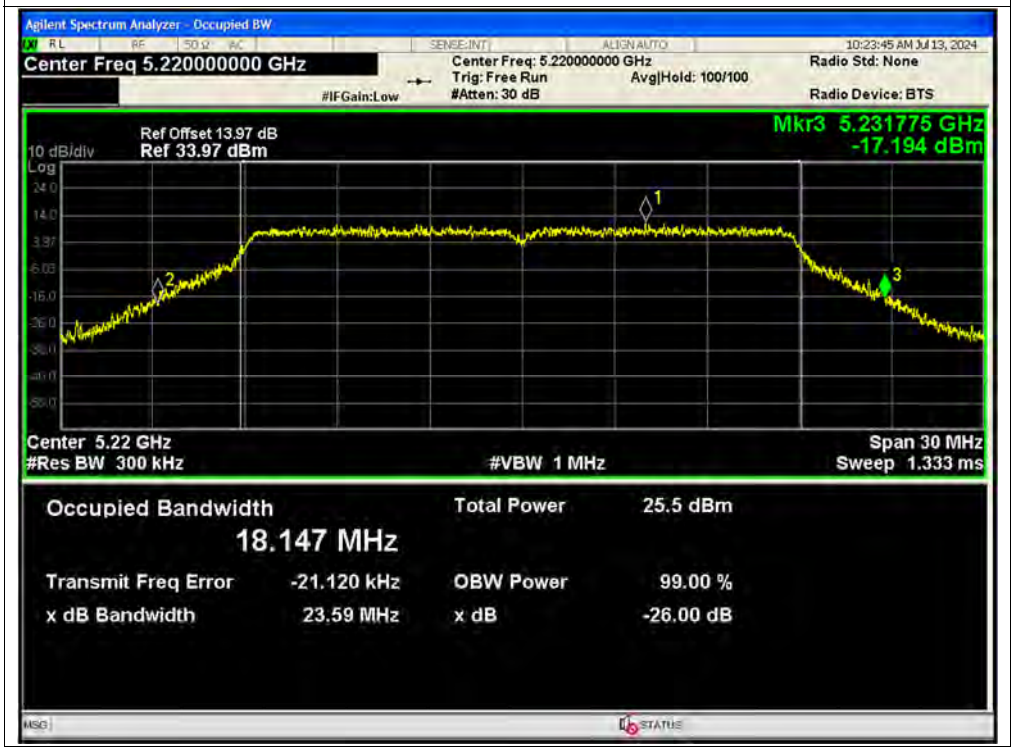
-26dB Bandwidth NVNT a 5500MHz Ant2 SISO

-26dB Bandwidth NVNT a 5600MHz Ant2 SISO

-26dB Bandwidth NVNT a 5720MHz Ant2 SISO

-26dB Bandwidth NVNT n20 5180MHz Ant1 SISO

-26dB Bandwidth NVNT n20 5220MHz Ant1 SISO

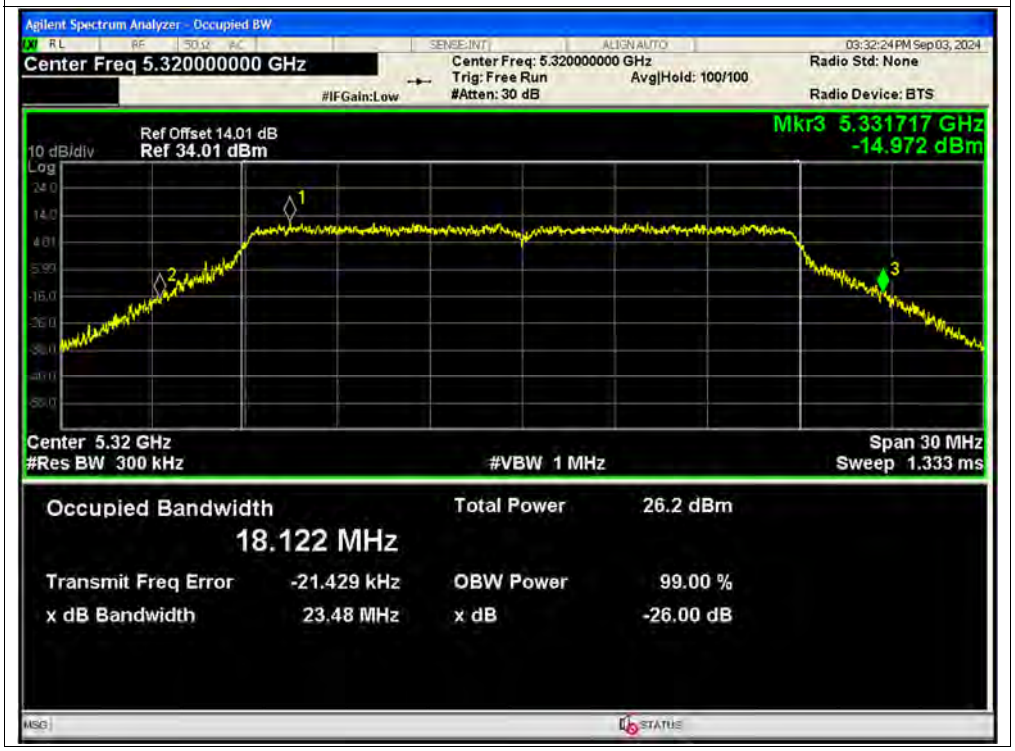


-26dB Bandwidth NVNT n20 5240MHz Ant1 SISO

-26dB Bandwidth NVNT n20 5260MHz Ant1 SISO

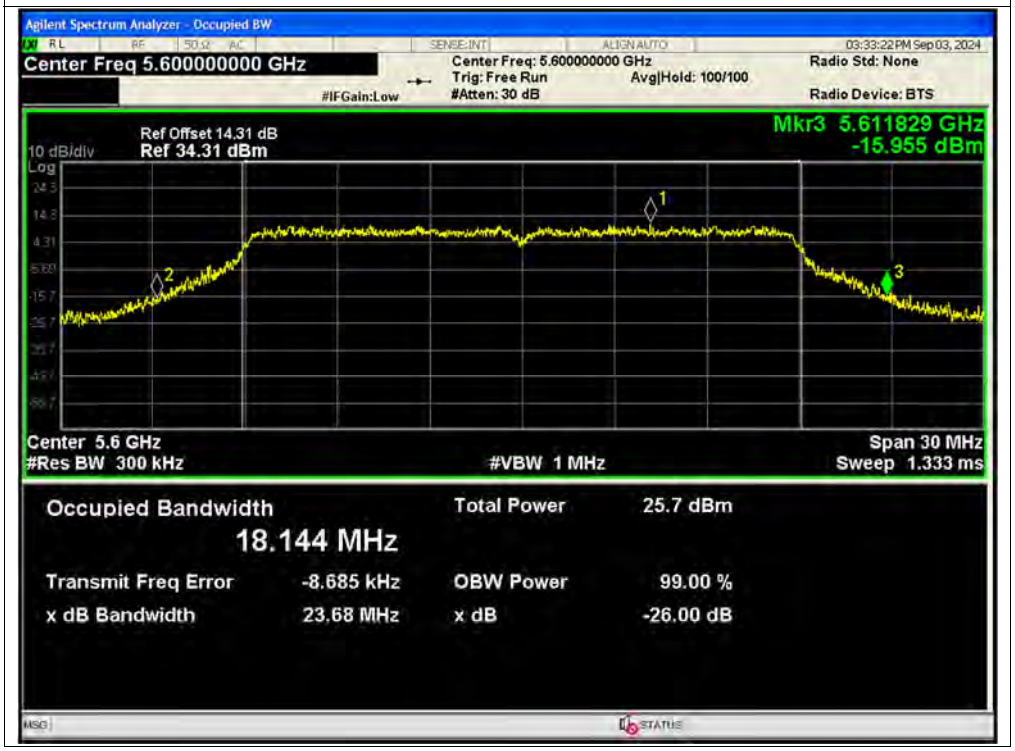
-26dB Bandwidth NVNT n20 5300MHz Ant1 SISO

-26dB Bandwidth NVNT n20 5320MHz Ant1 SISO



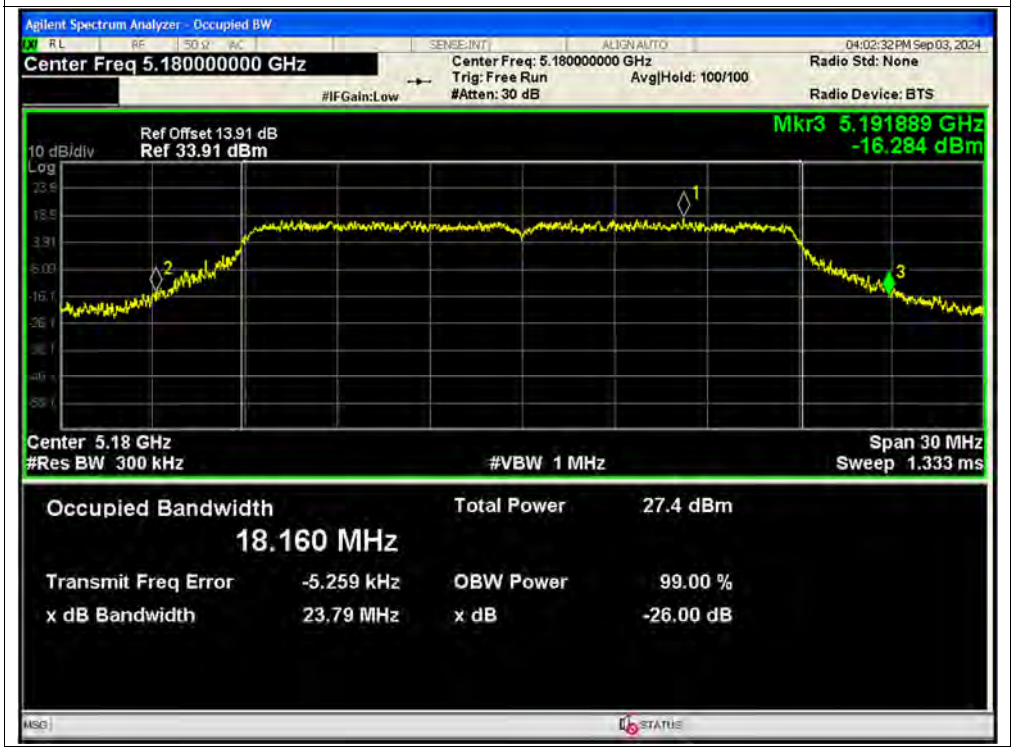
-26dB Bandwidth NVNT n20 5500MHz Ant1 SISO

-26dB Bandwidth NVNT n20 5600MHz Ant1 SISO

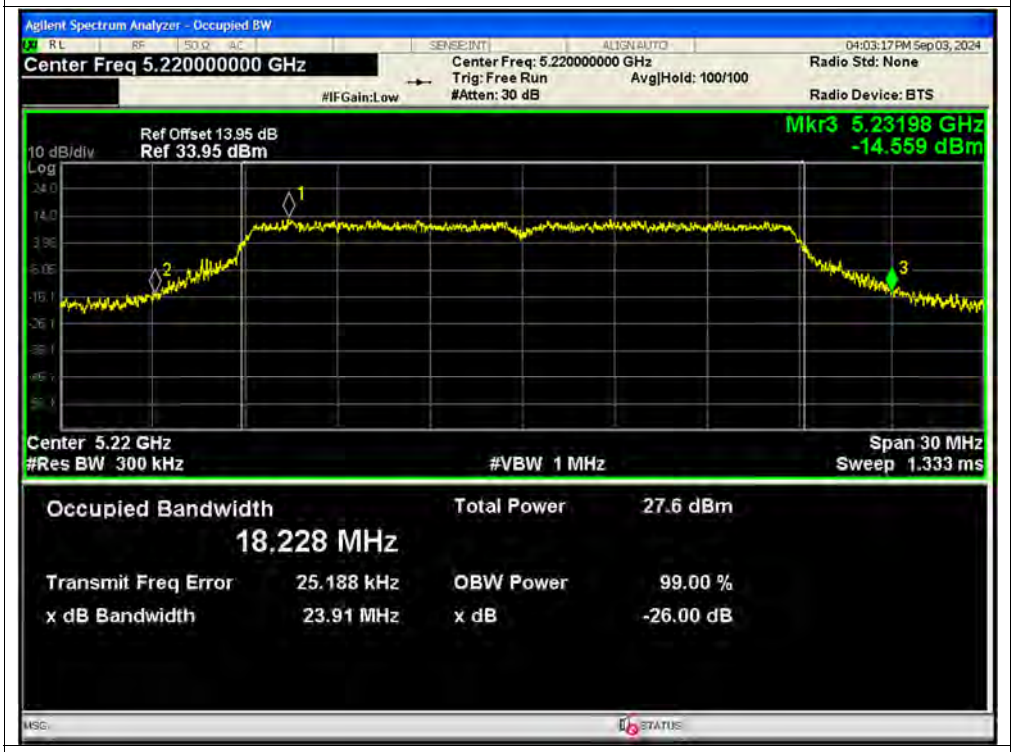


-26dB Bandwidth NVNT n20 5720MHz Ant1 SISO

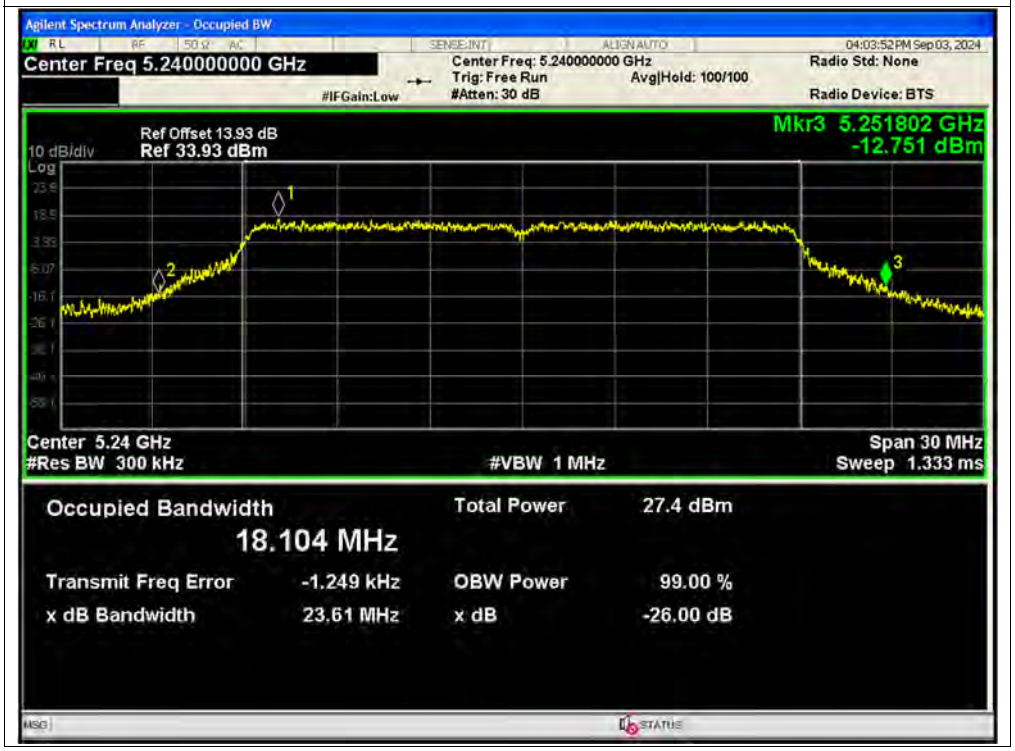
-26dB Bandwidth NVNT n20 5180MHz Ant2 SISO



-26dB Bandwidth NVNT n20 5220MHz Ant2 SISO



-26dB Bandwidth NVNT n20 5240MHz Ant2 SISO



-26dB Bandwidth NVNT n20 5260MHz Ant2 SISO

-26dB Bandwidth NVNT n20 5300MHz Ant2 SISO

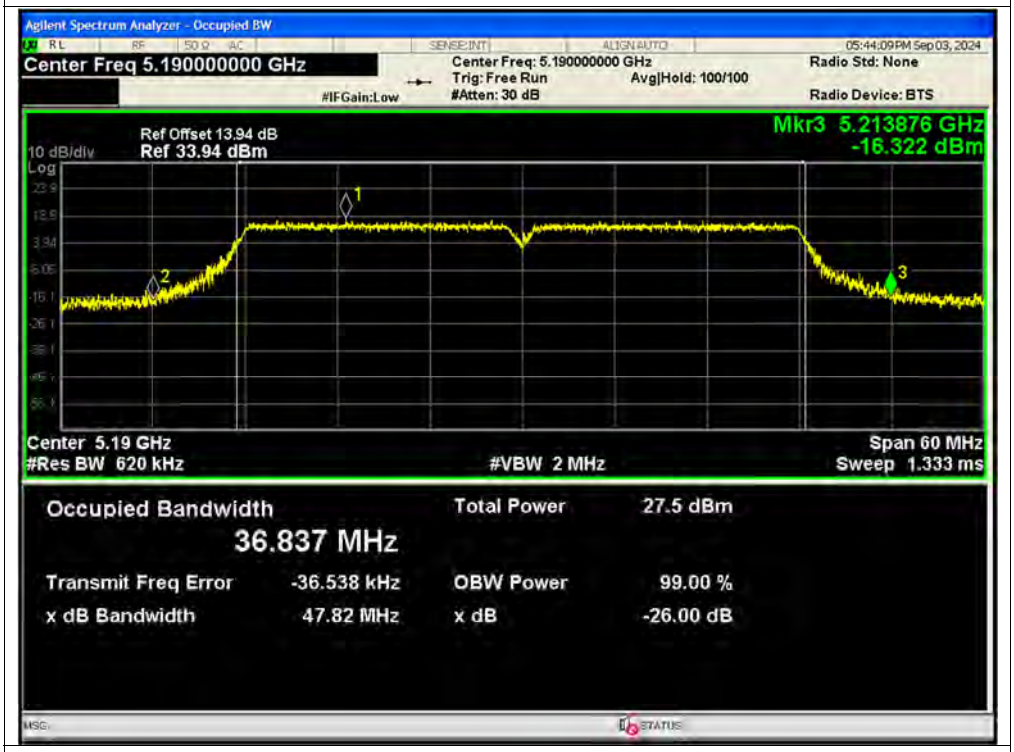
-26dB Bandwidth NVNT n20 5320MHz Ant2 SISO

-26dB Bandwidth NVNT n20 5500MHz Ant2 SISO

-26dB Bandwidth NVNT n20 5600MHz Ant2 SISO

-26dB Bandwidth NVNT n20 5720MHz Ant2 SISO

-26dB Bandwidth NVNT n40 5190MHz Ant1 SISO

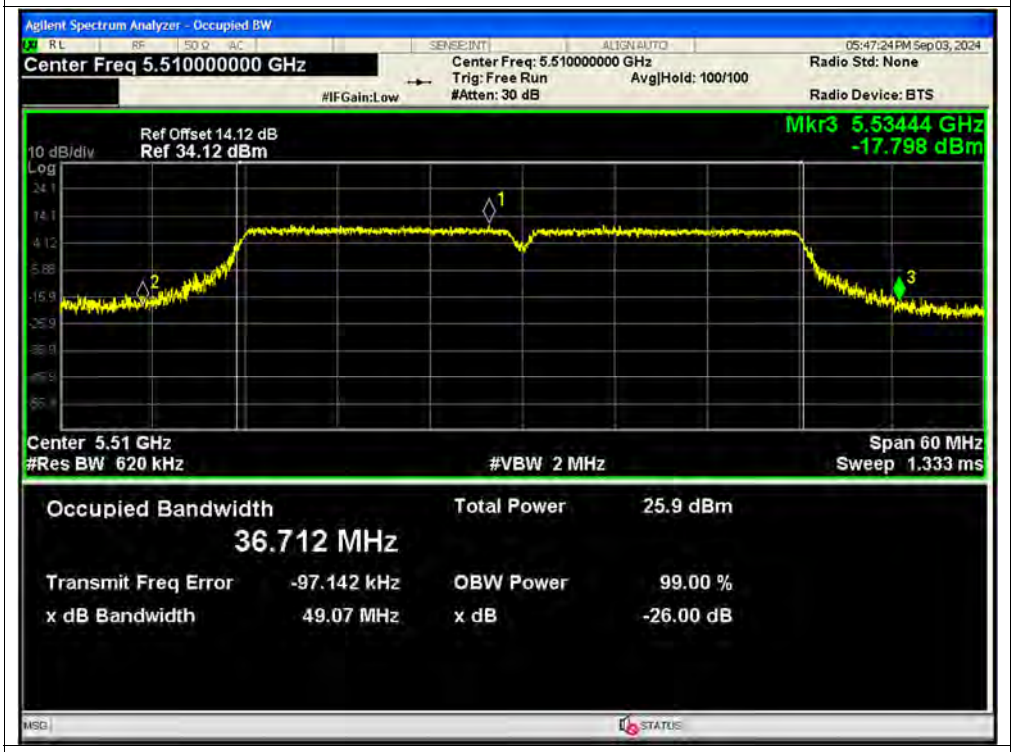


-26dB Bandwidth NVNT n40 5230MHz Ant1 SISO

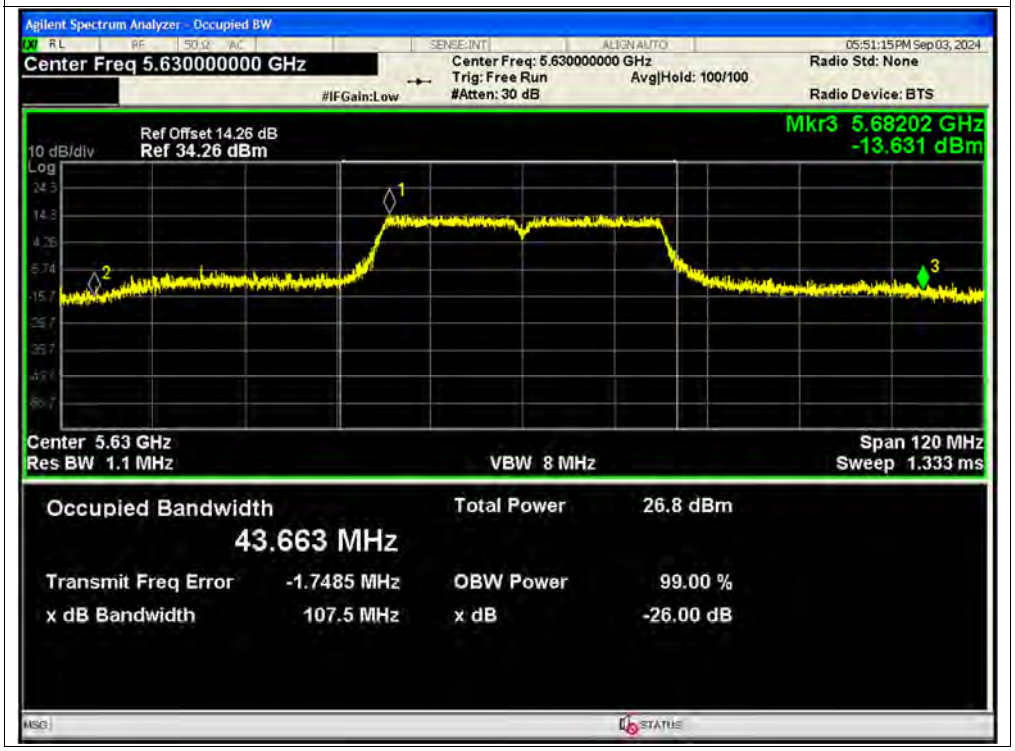
-26dB Bandwidth NVNT n40 5270MHz Ant1 SISO

-26dB Bandwidth NVNT n40 5310MHz Ant1 SISO

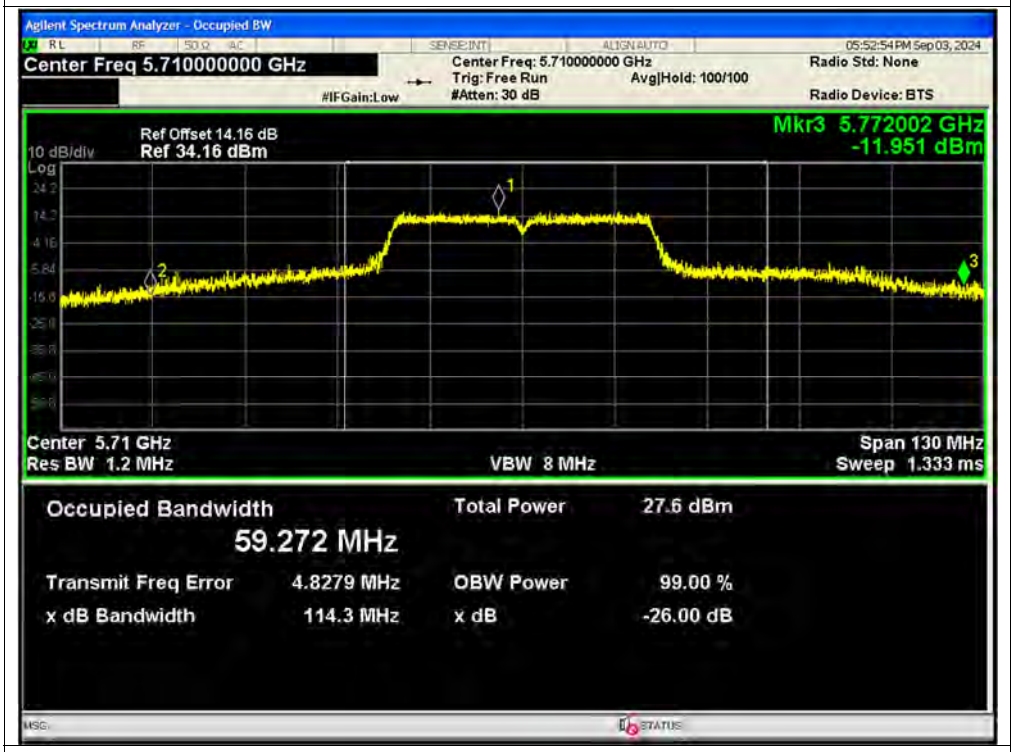
-26dB Bandwidth NVNT n40 5510MHz Ant1 SISO



-26dB Bandwidth NVNT n40 5630MHz Ant1 SISO

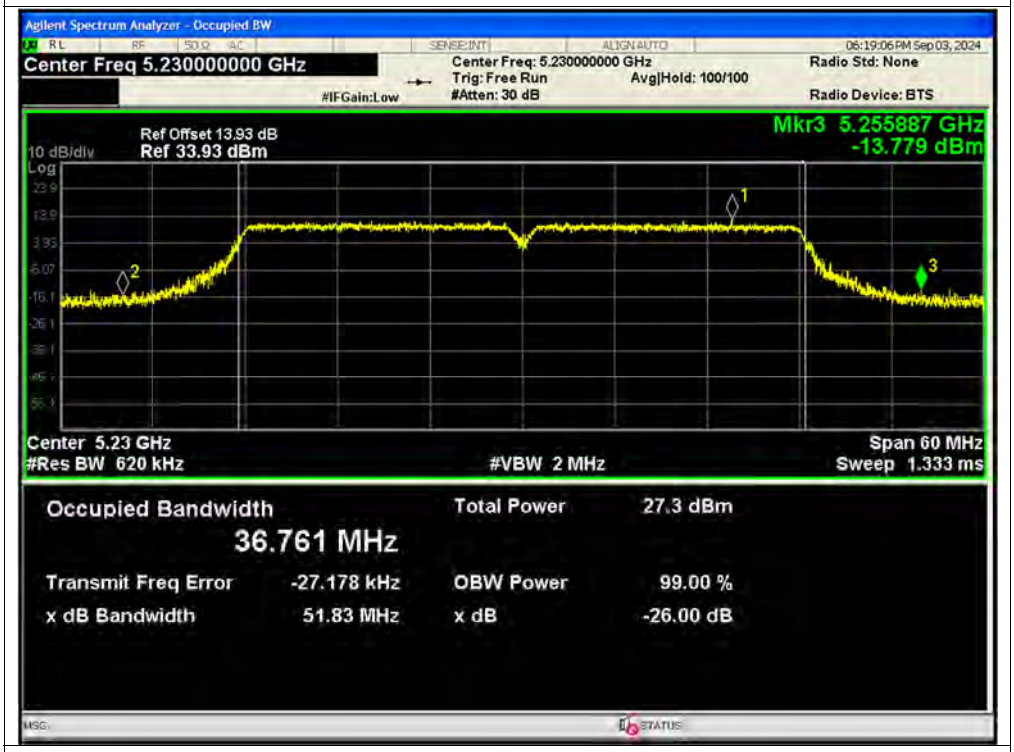


-26dB Bandwidth NVNT n40 5710MHz Ant1 SISO



-26dB Bandwidth NVNT n40 5190MHz Ant2 SISO

-26dB Bandwidth NVNT n40 5230MHz Ant2 SISO



-26dB Bandwidth NVNT n40 5270MHz Ant2 SISO

-26dB Bandwidth NVNT n40 5310MHz Ant2 SISO

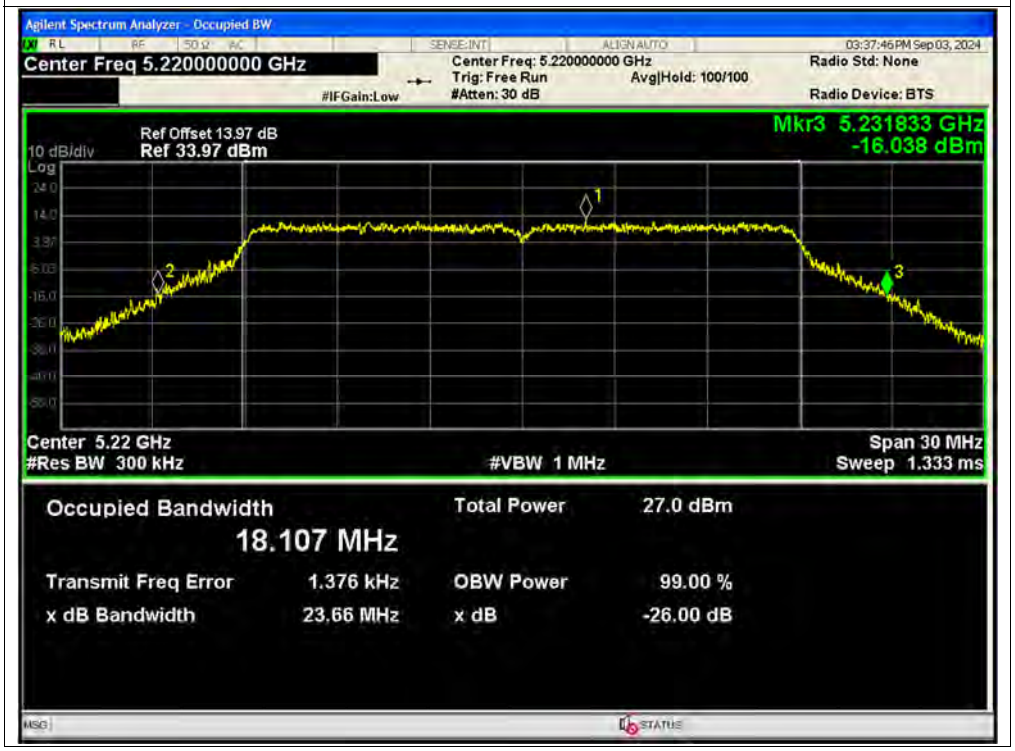
-26dB Bandwidth NVNT n40 5510MHz Ant2 SISO

-26dB Bandwidth NVNT n40 5630MHz Ant2 SISO

-26dB Bandwidth NVNT n40 5710MHz Ant2 SISO

-26dB Bandwidth NVNT ac20 5180MHz Ant1 SISO

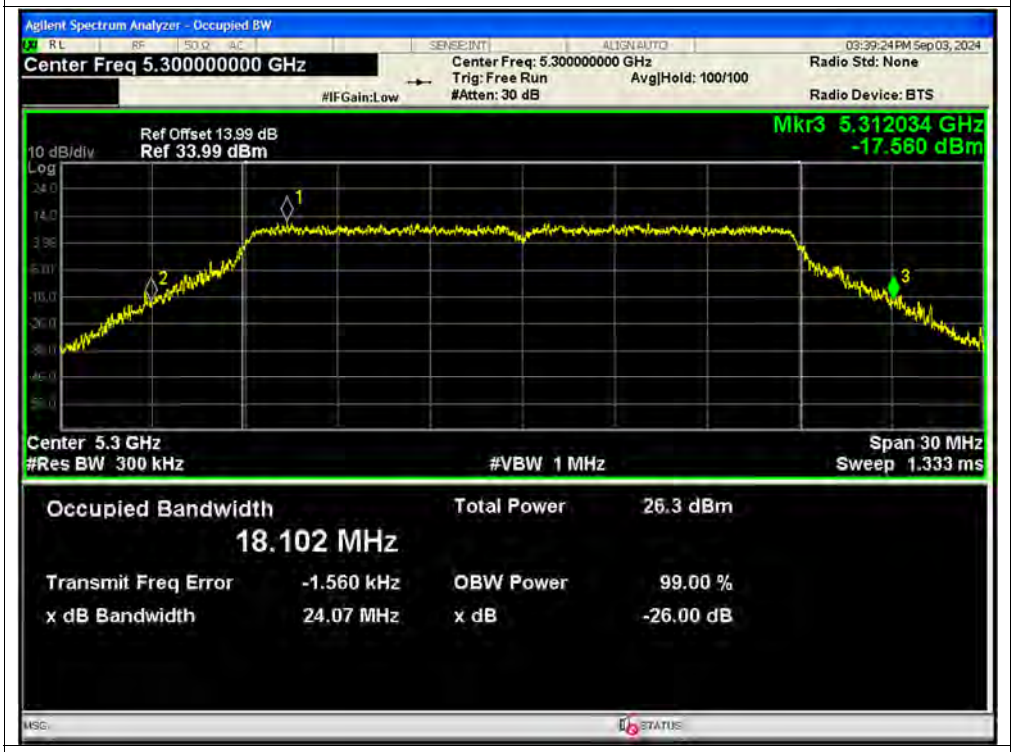
-26dB Bandwidth NVNT ac20 5220MHz Ant1 SISO



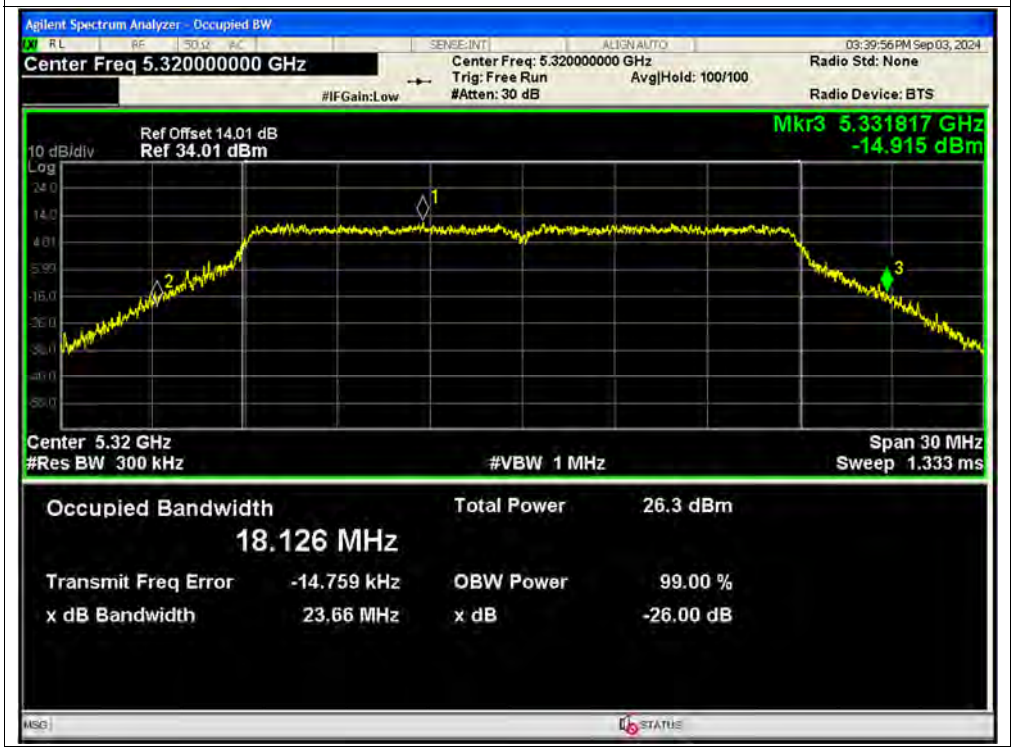
-26dB Bandwidth NVNT ac20 5240MHz Ant1 SISO

-26dB Bandwidth NVNT ac20 5260MHz Ant1 SISO

-26dB Bandwidth NVNT ac20 5300MHz Ant1 SISO

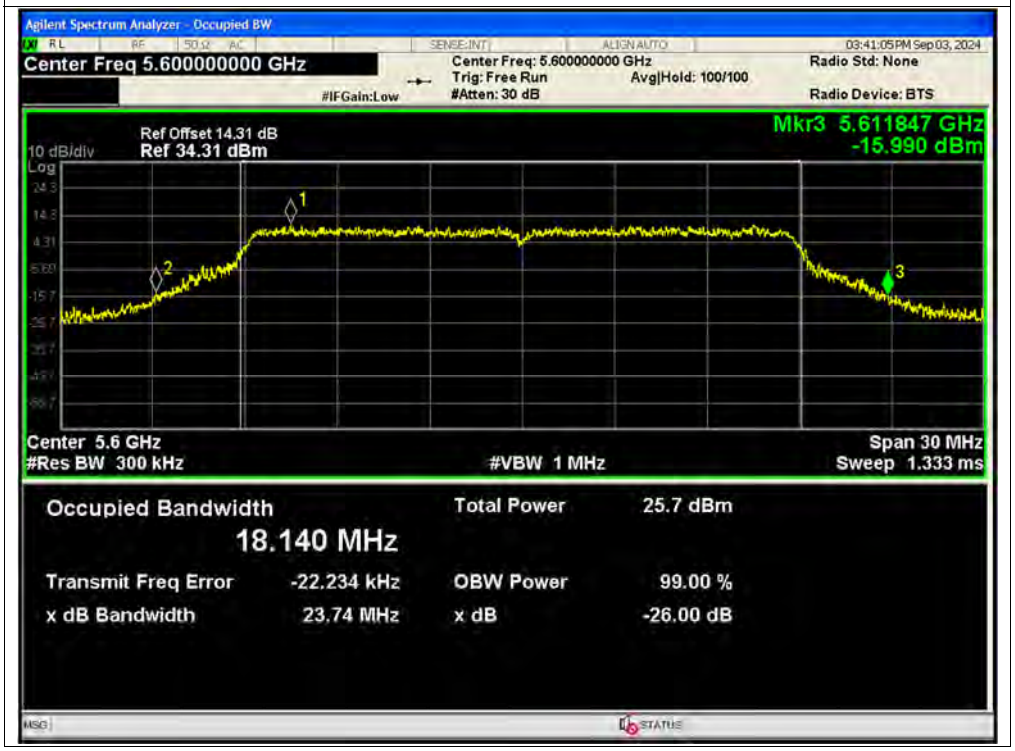


-26dB Bandwidth NVNT ac20 5320MHz Ant1 SISO

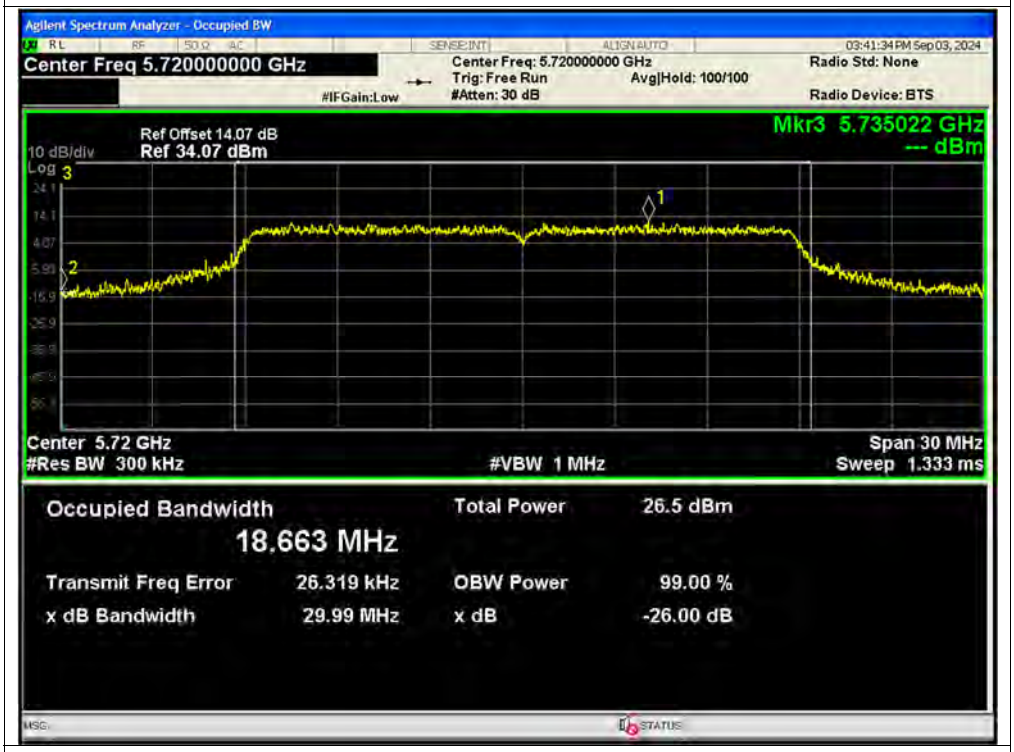


-26dB Bandwidth NVNT ac20 5500MHz Ant1 SISO

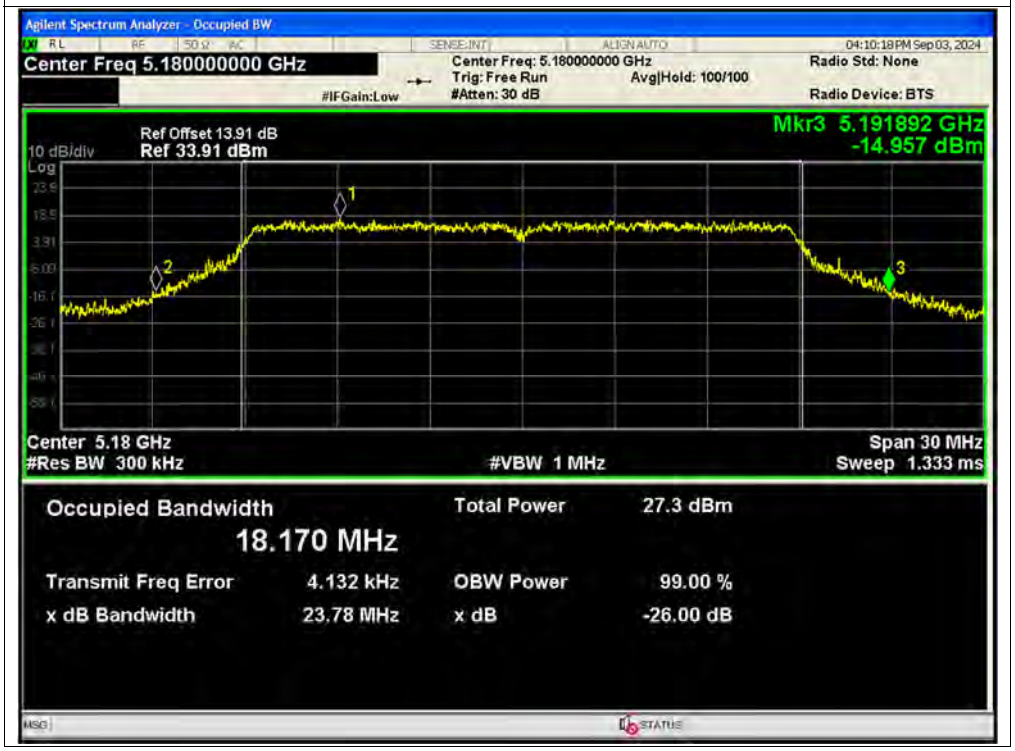
-26dB Bandwidth NVNT ac20 5600MHz Ant1 SISO



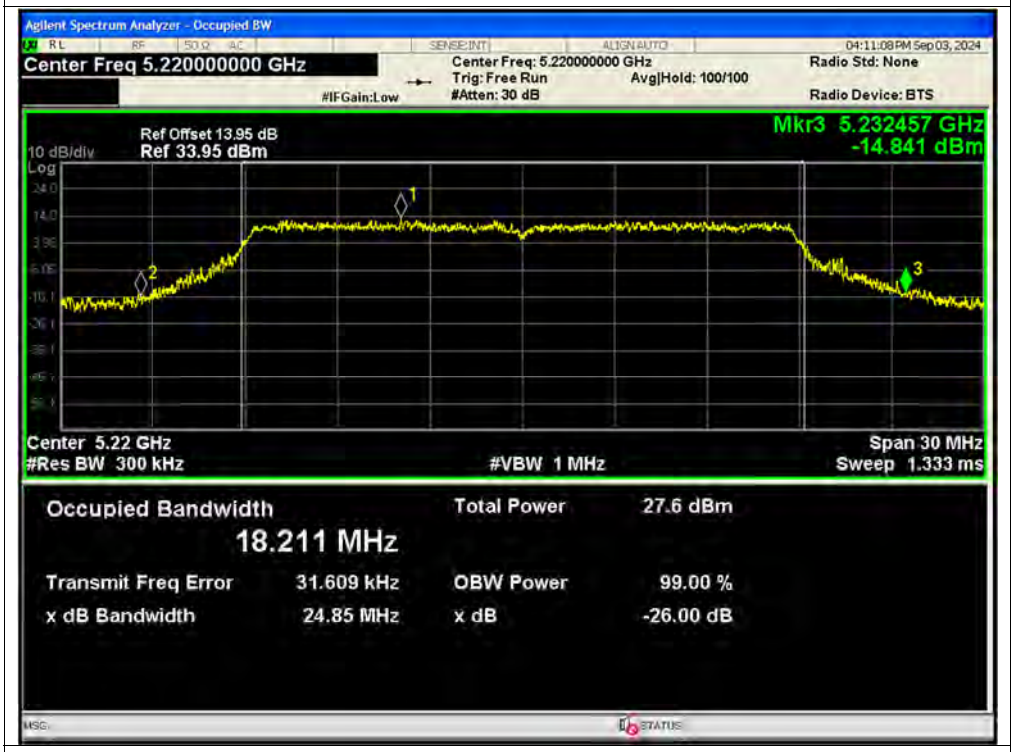
-26dB Bandwidth NVNT ac20 5720MHz Ant1 SISO



-26dB Bandwidth NVNT ac20 5180MHz Ant2 SISO



-26dB Bandwidth NVNT ac20 5220MHz Ant2 SISO



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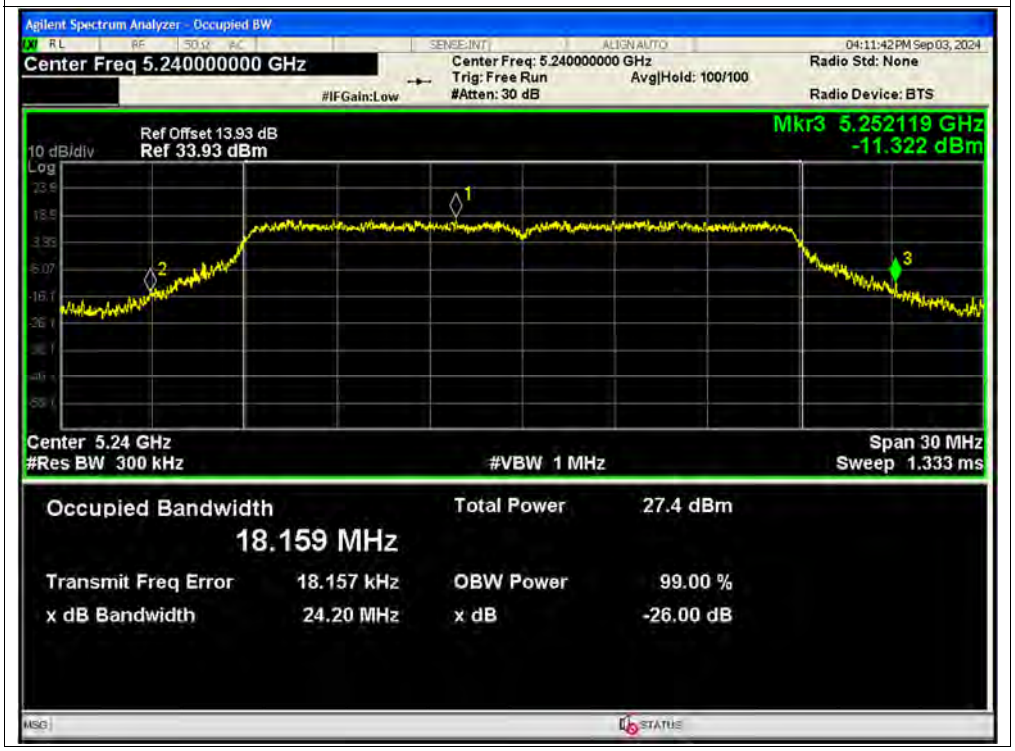

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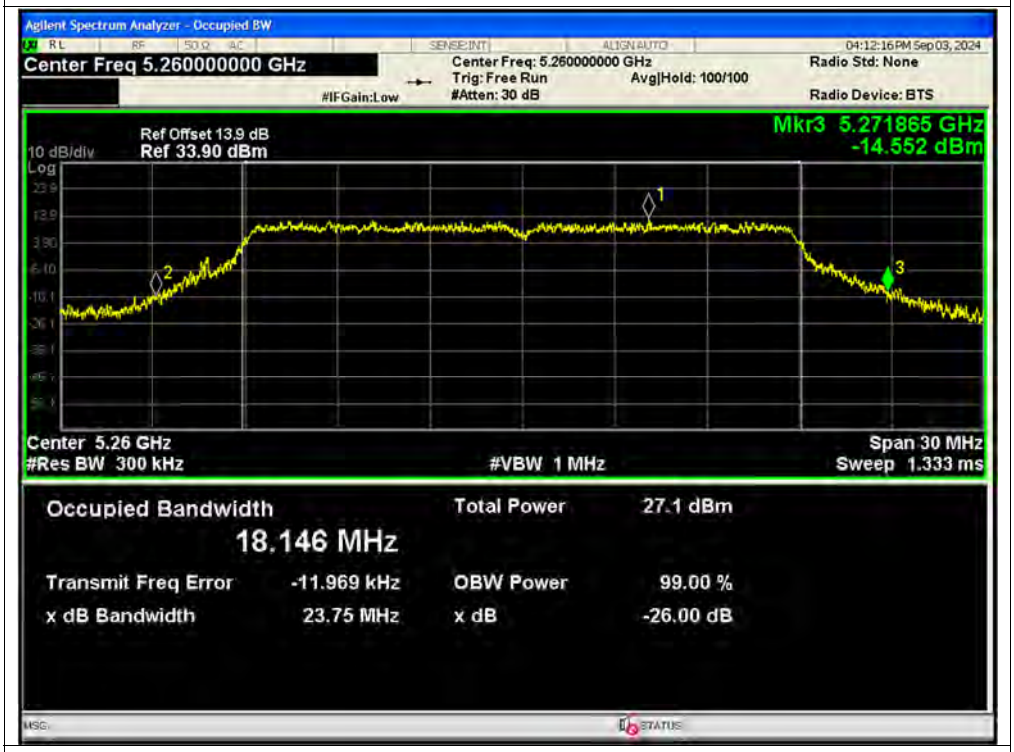
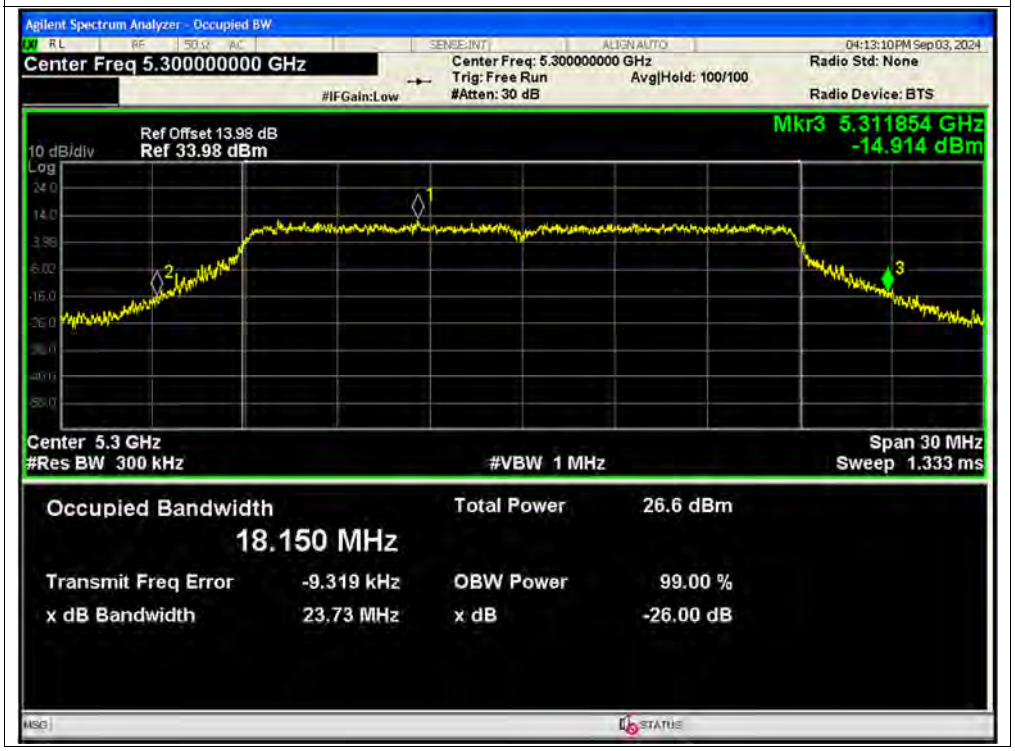
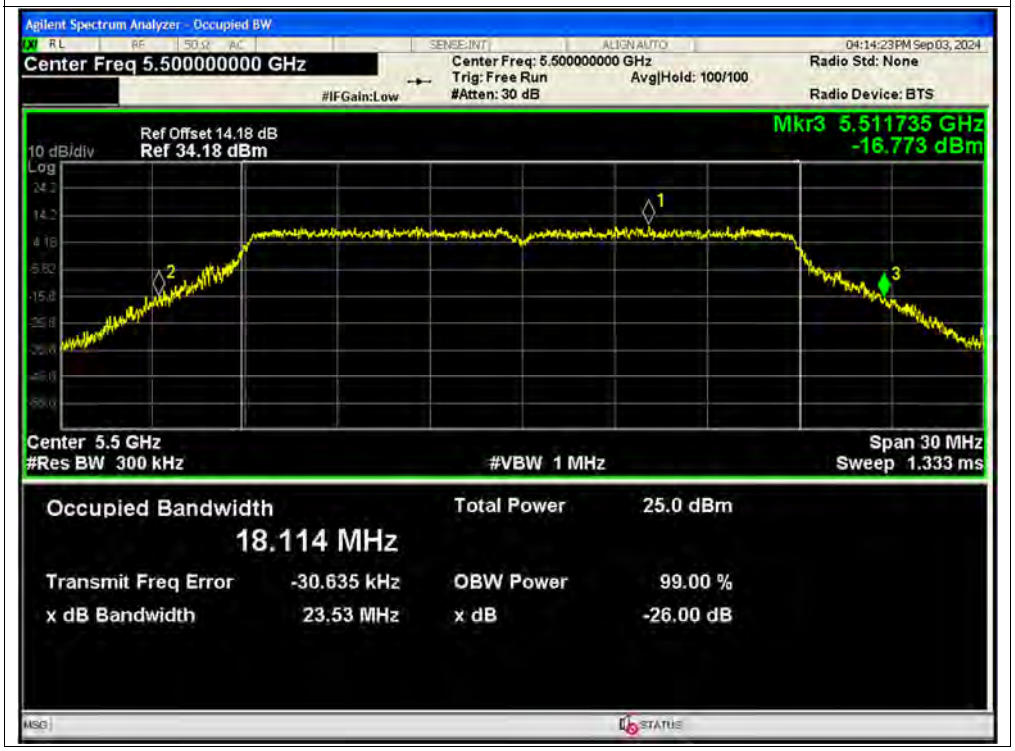


-26dB Bandwidth NVNT ac20 5300MHz Ant2 SISO



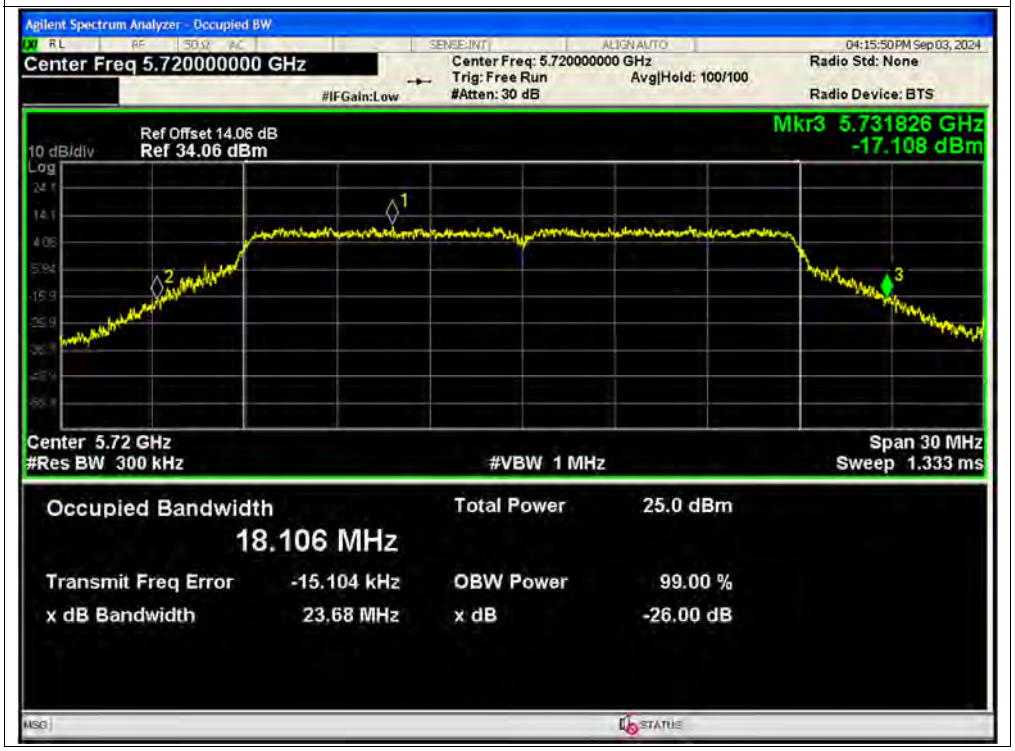
-26dB Bandwidth NVNT ac20 5320MHz Ant2 SISO

-26dB Bandwidth NVNT ac20 5500MHz Ant2 SISO

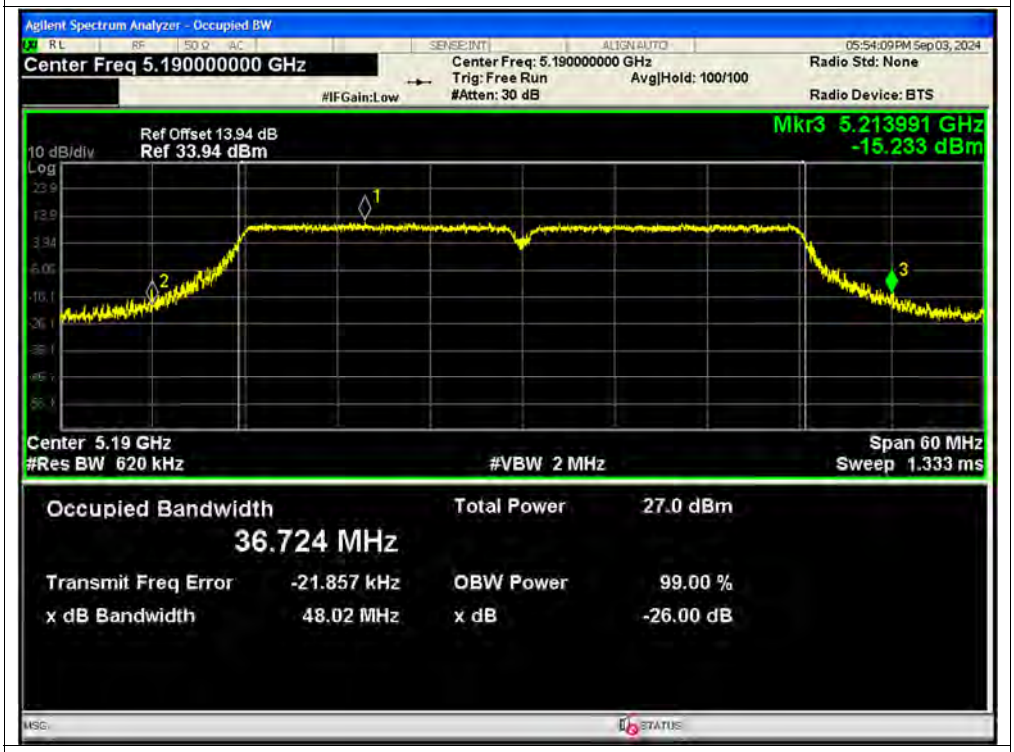


-26dB Bandwidth NVNT ac20 5600MHz Ant2 SISO

-26dB Bandwidth NVNT ac20 5720MHz Ant2 SISO

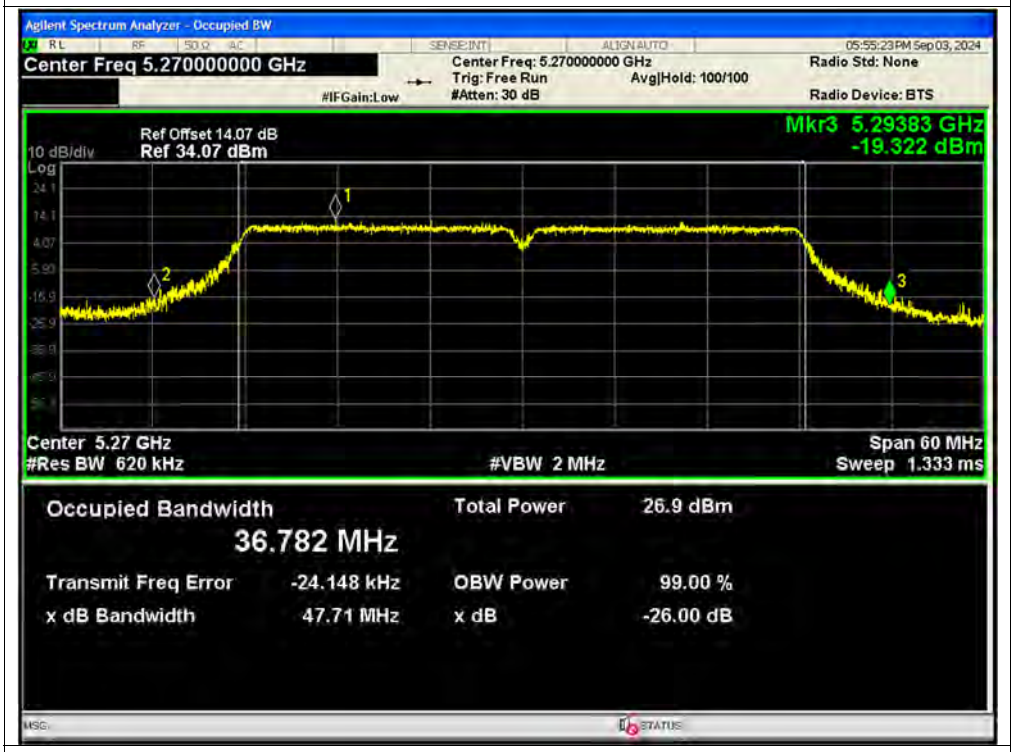


-26dB Bandwidth NVNT ac40 5190MHz Ant1 SISO



-26dB Bandwidth NVNT ac40 5230MHz Ant1 SISO

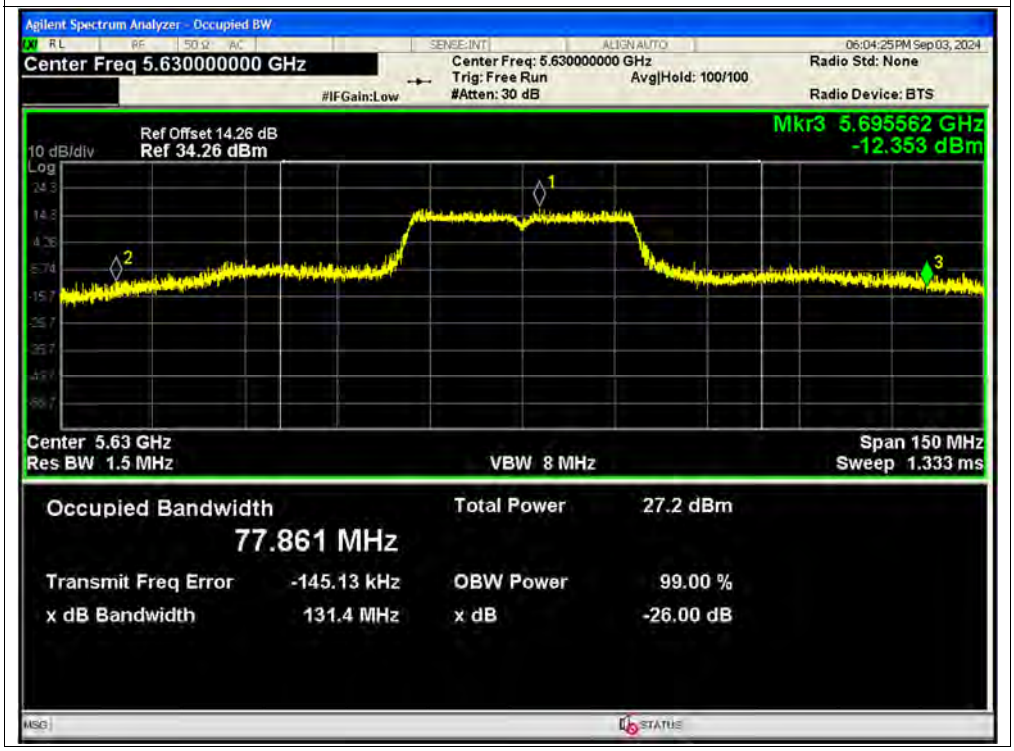
-26dB Bandwidth NVNT ac40 5270MHz Ant1 SISO



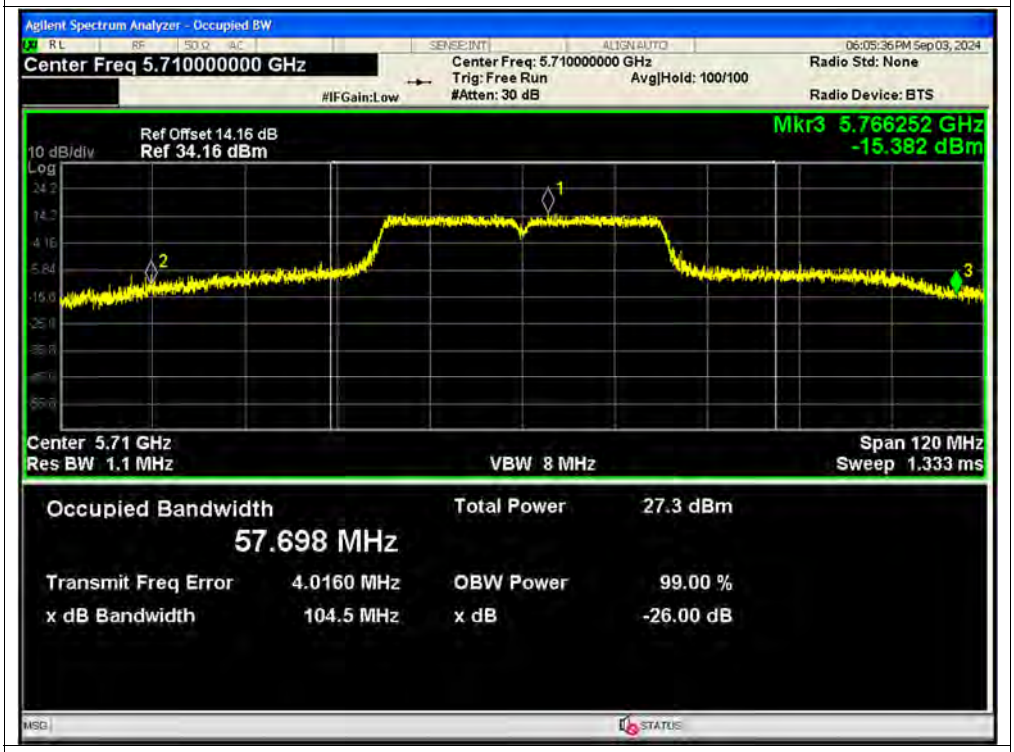
-26dB Bandwidth NVNT ac40 5310MHz Ant1 SISO

-26dB Bandwidth NVNT ac40 5510MHz Ant1 SISO

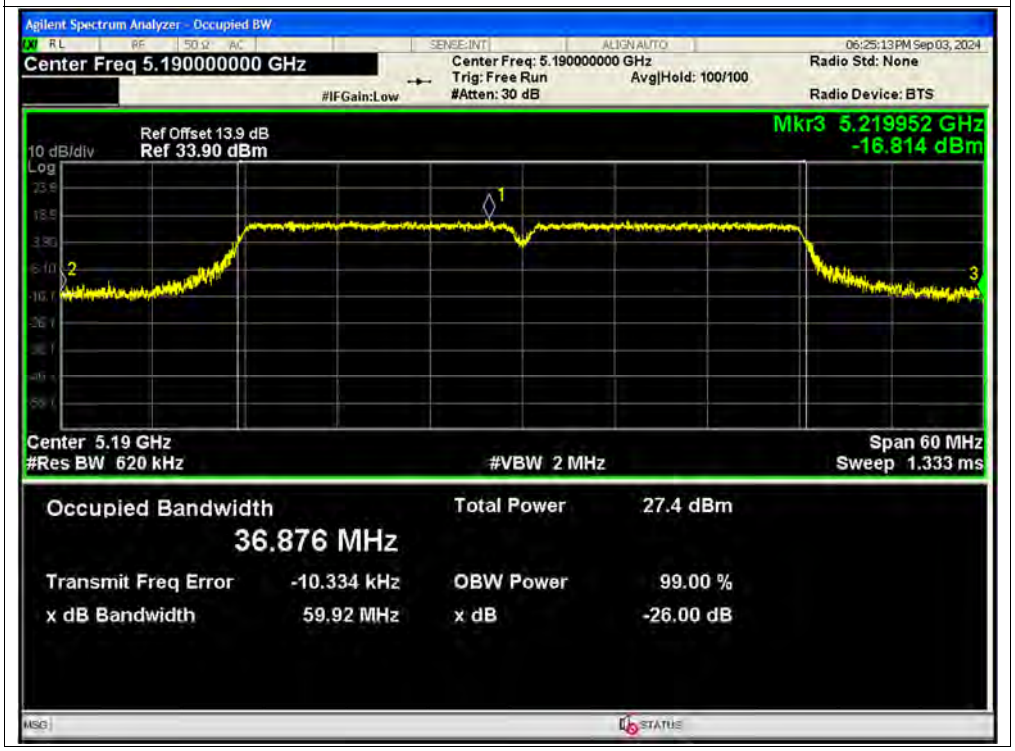
-26dB Bandwidth NVNT ac40 5630MHz Ant1 SISO



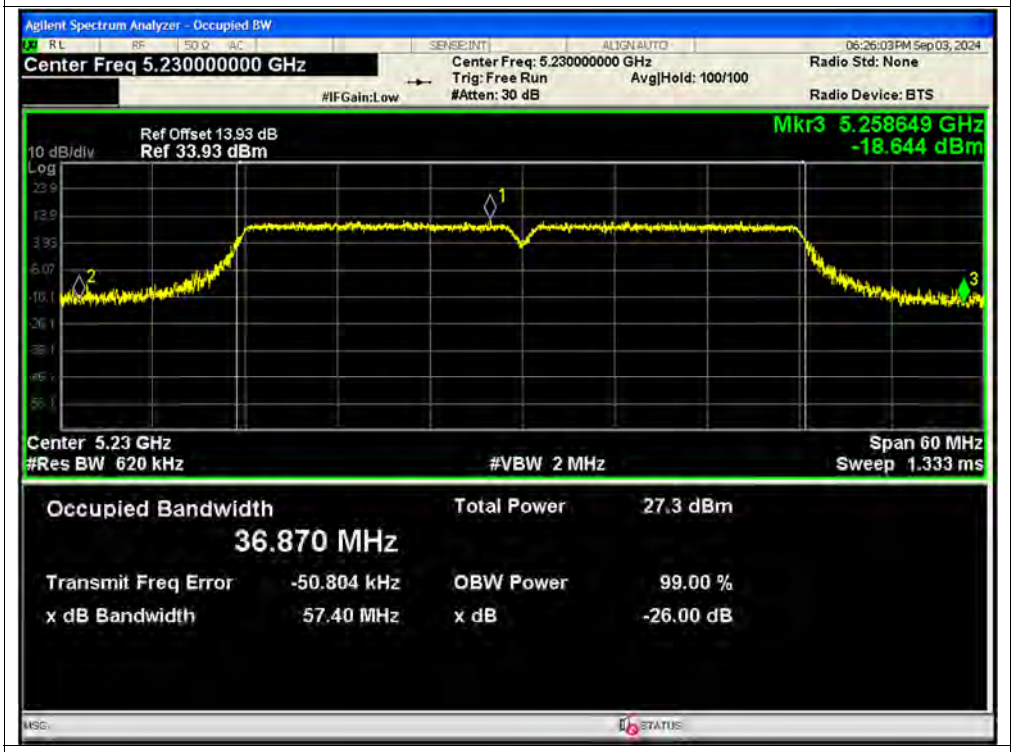
-26dB Bandwidth NVNT ac40 5710MHz Ant1 SISO



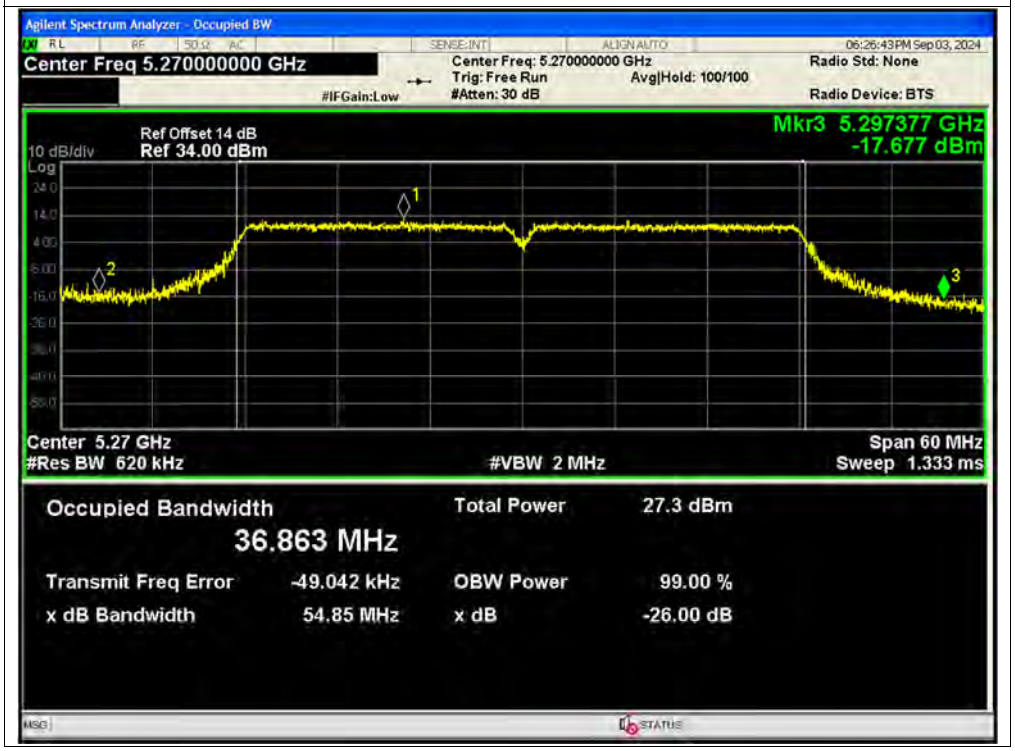
-26dB Bandwidth NVNT ac40 5190MHz Ant2 SISO



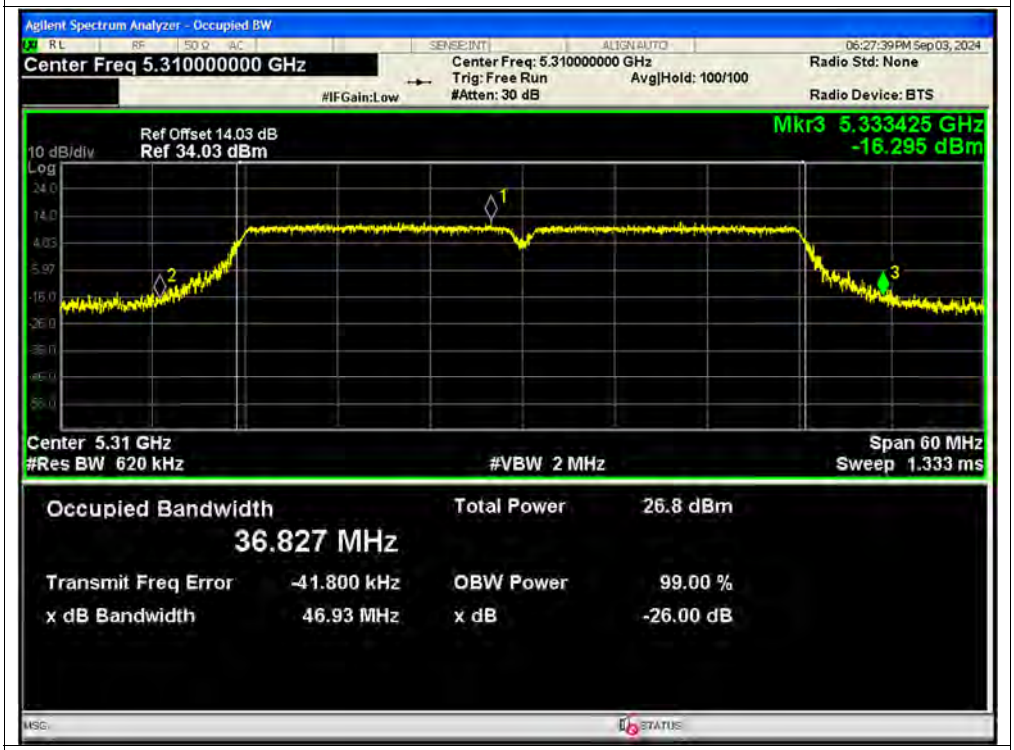
-26dB Bandwidth NVNT ac40 5230MHz Ant2 SISO



-26dB Bandwidth NVNT ac40 5270MHz Ant2 SISO



-26dB Bandwidth NVNT ac40 5310MHz Ant2 SISO

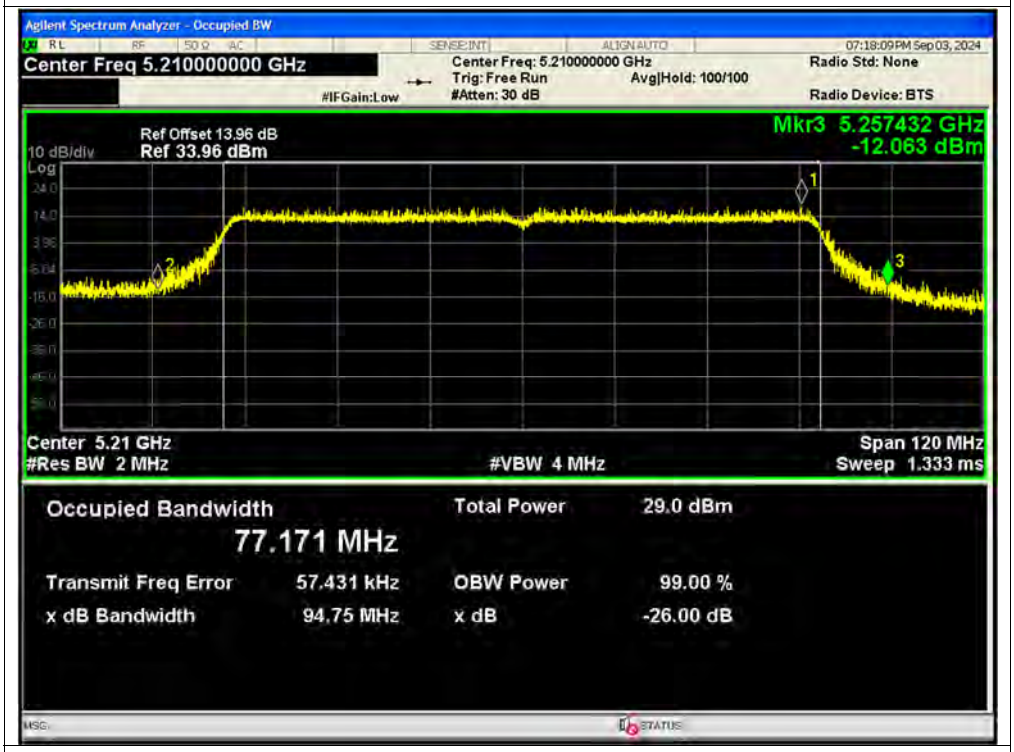


-26dB Bandwidth NVNT ac40 5510MHz Ant2 SISO

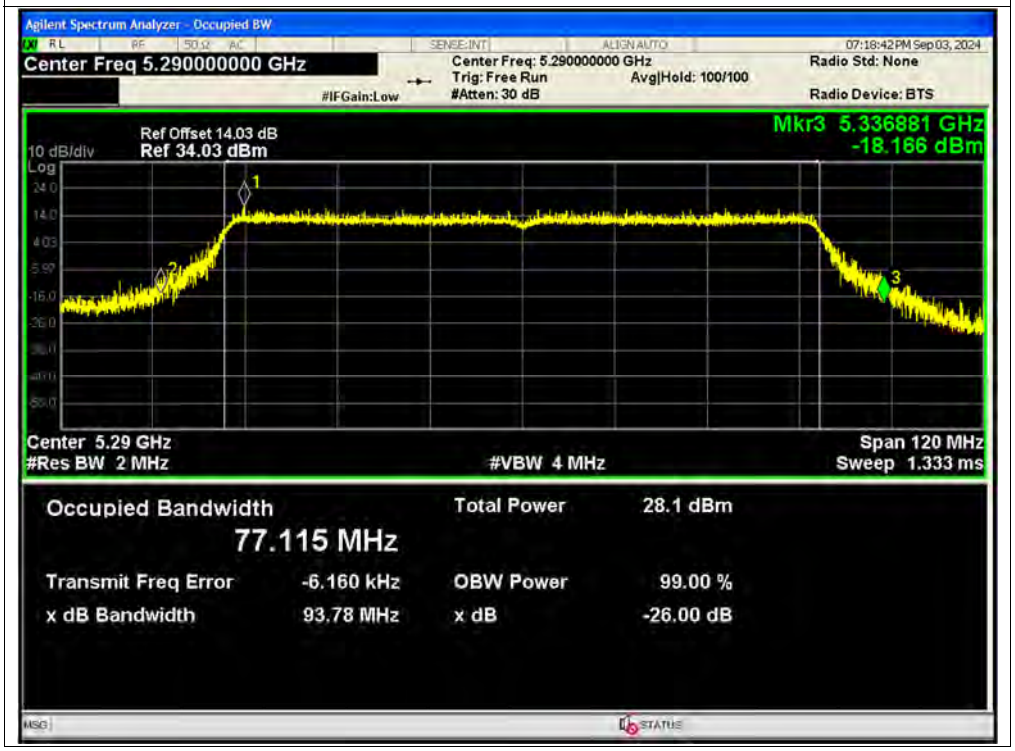
-26dB Bandwidth NVNT ac40 5630MHz Ant2 SISO

-26dB Bandwidth NVNT ac40 5710MHz Ant2 SISO

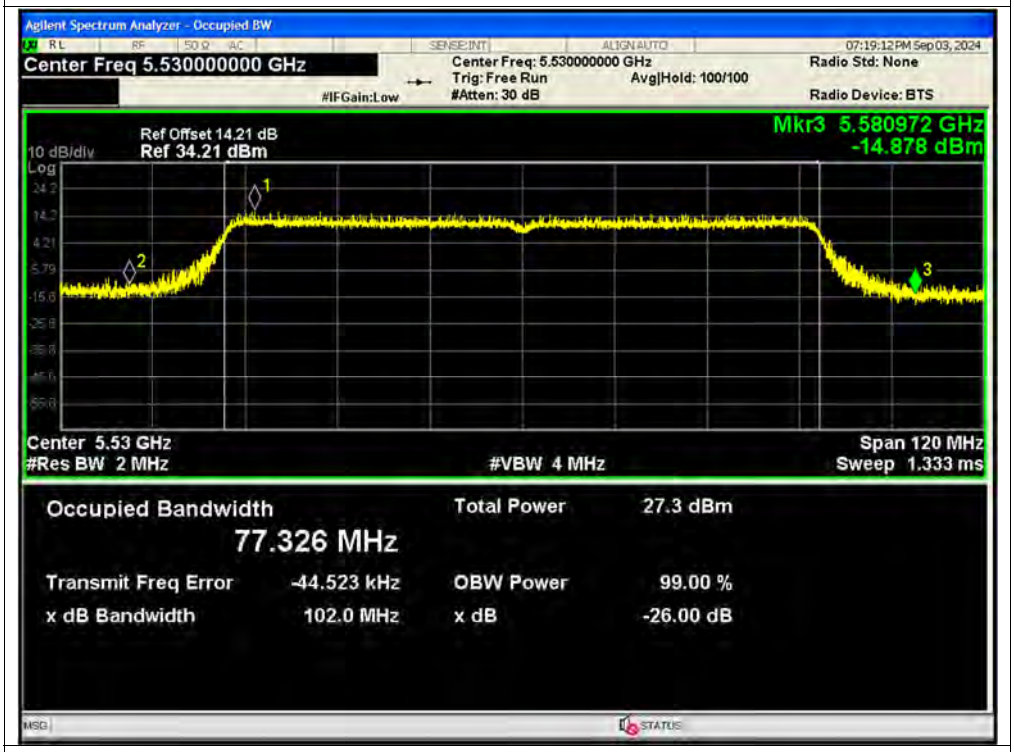
-26dB Bandwidth NVNT ac80 5210MHz Ant1 SISO



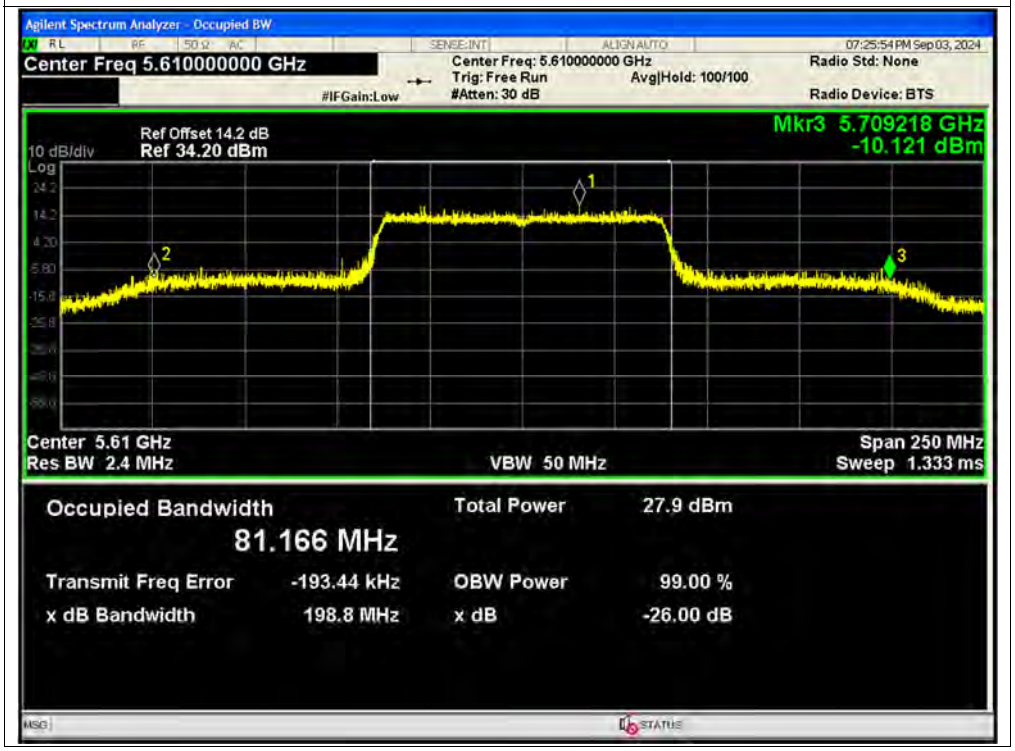
-26dB Bandwidth NVNT ac80 5290MHz Ant1 SISO



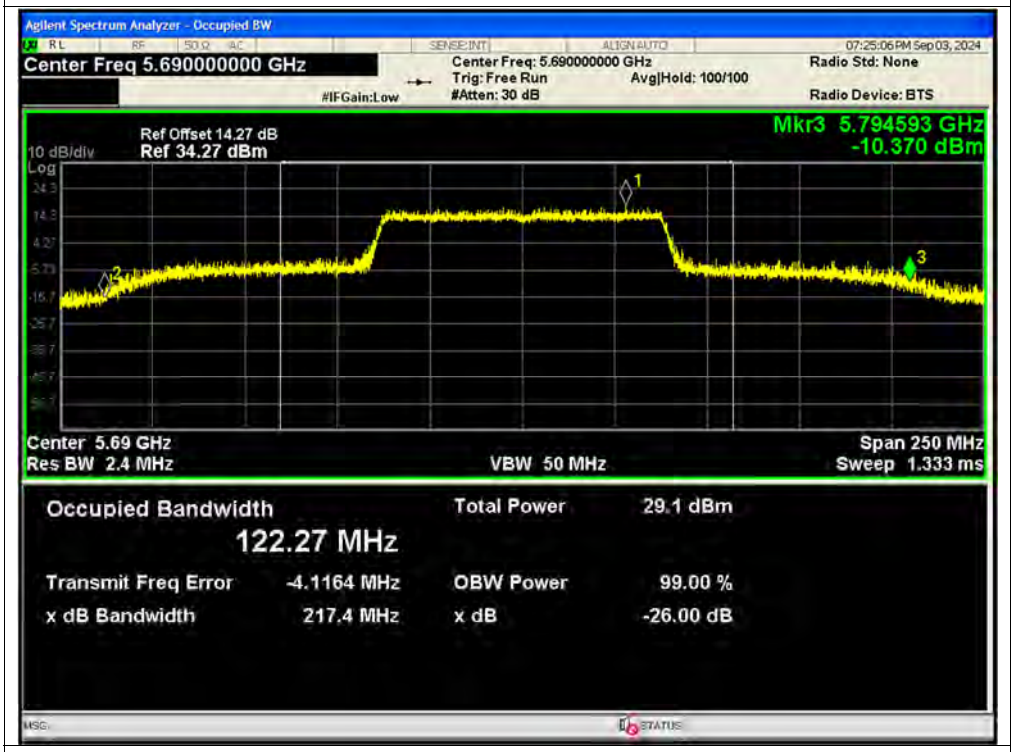
-26dB Bandwidth NVNT ac80 5530MHz Ant1 SISO



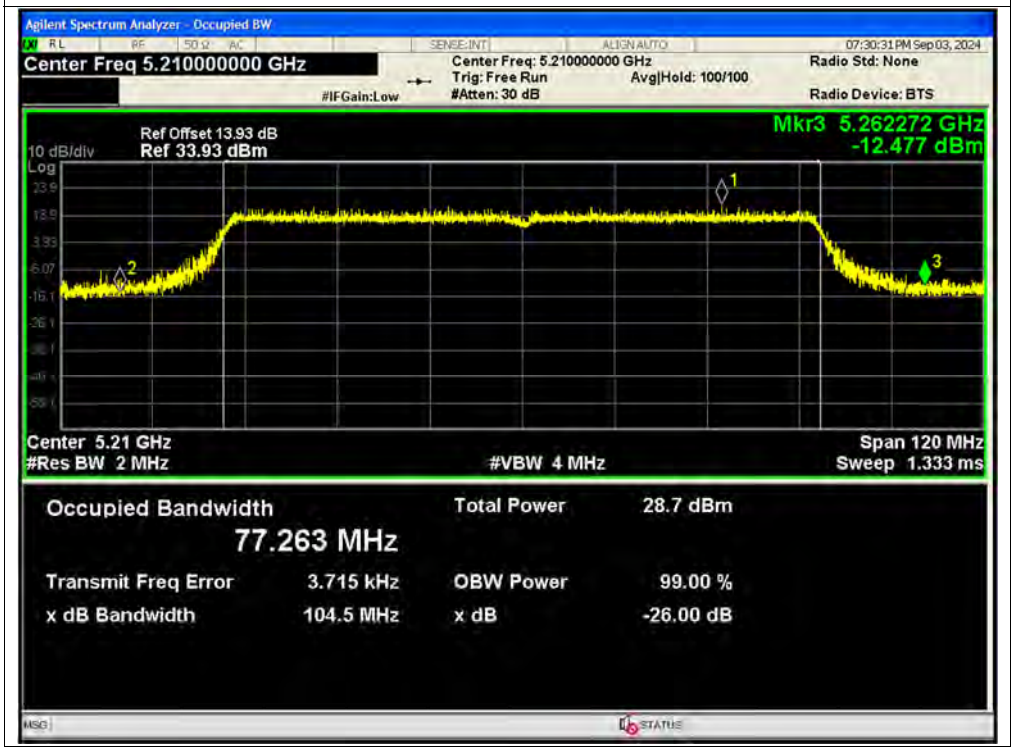
-26dB Bandwidth NVNT ac80 5610MHz Ant1 SISO



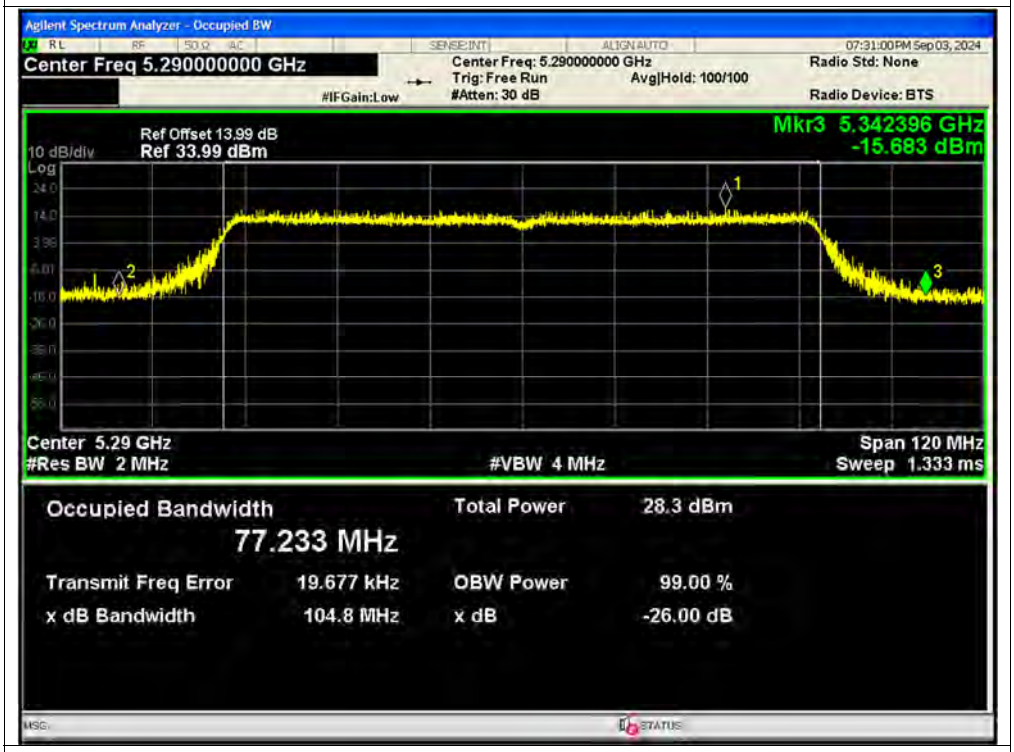
-26dB Bandwidth NVNT ac80 5690MHz Ant1 SISO



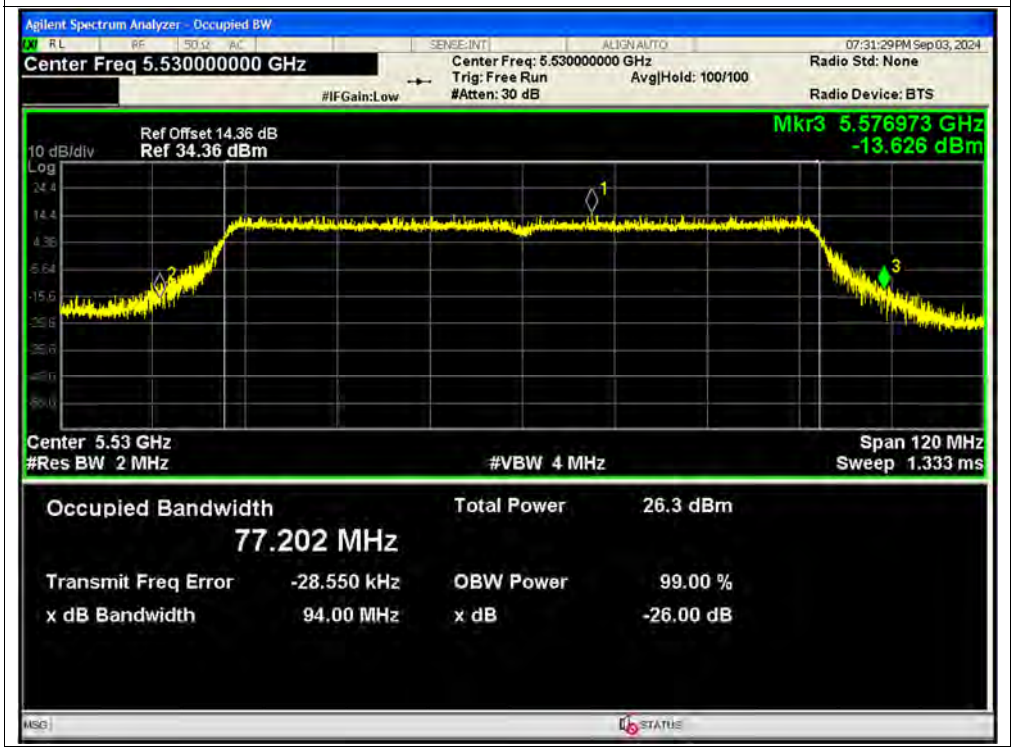
-26dB Bandwidth NVNT ac80 5210MHz Ant2 SISO



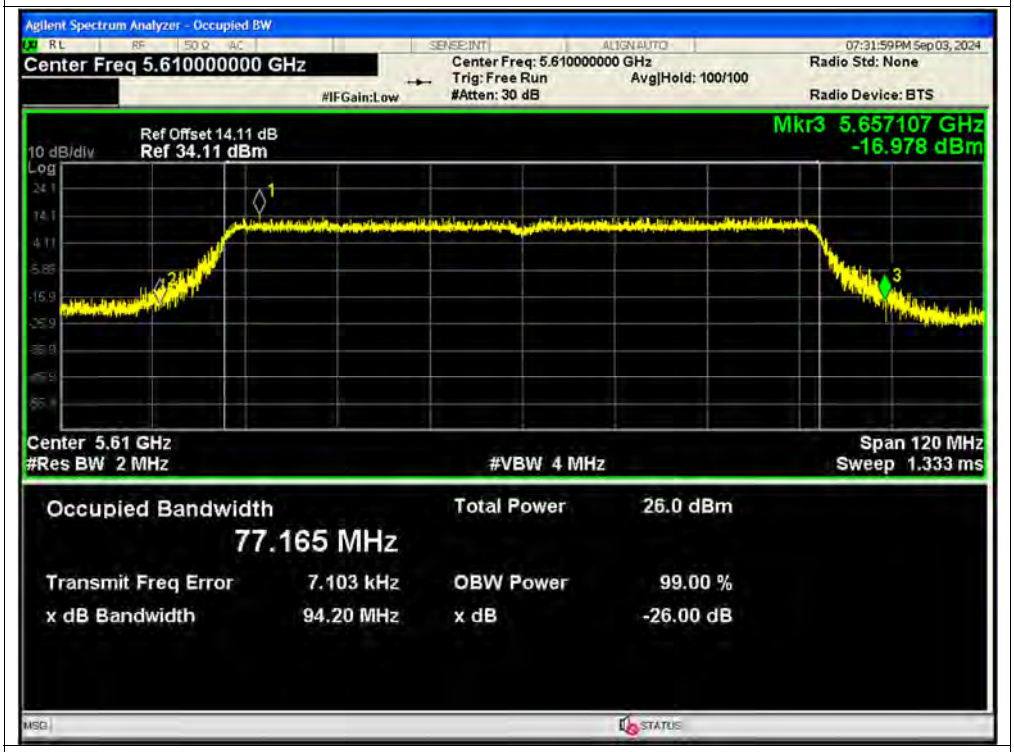
-26dB Bandwidth NVNT ac80 5290MHz Ant2 SISO



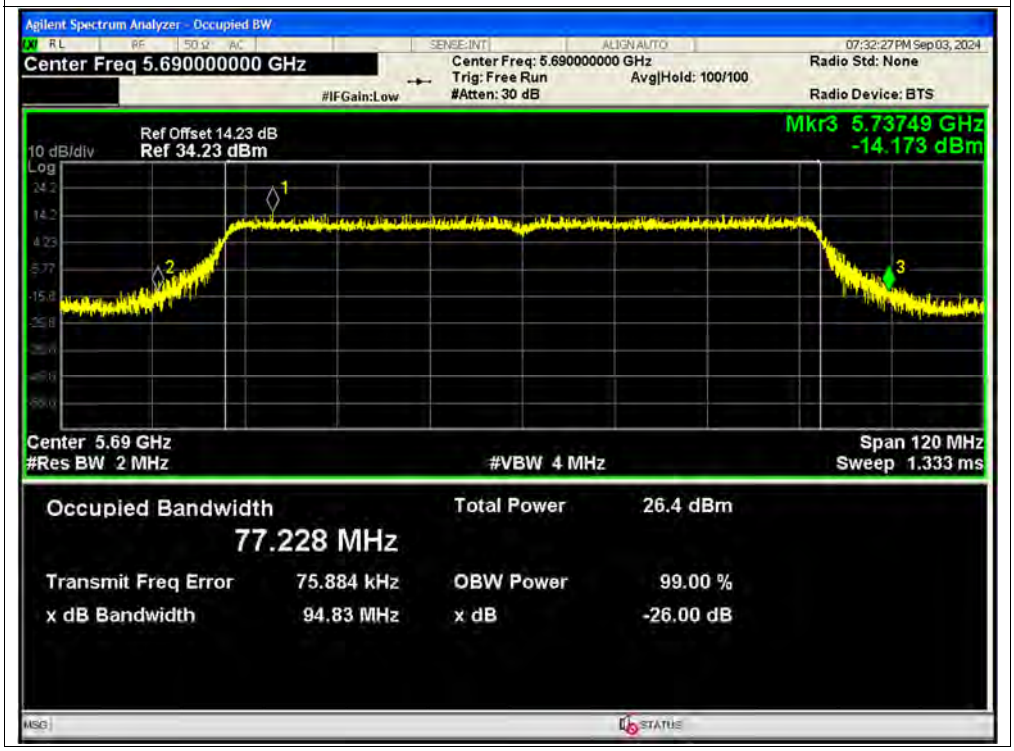
-26dB Bandwidth NVNT ac80 5530MHz Ant2 SISO



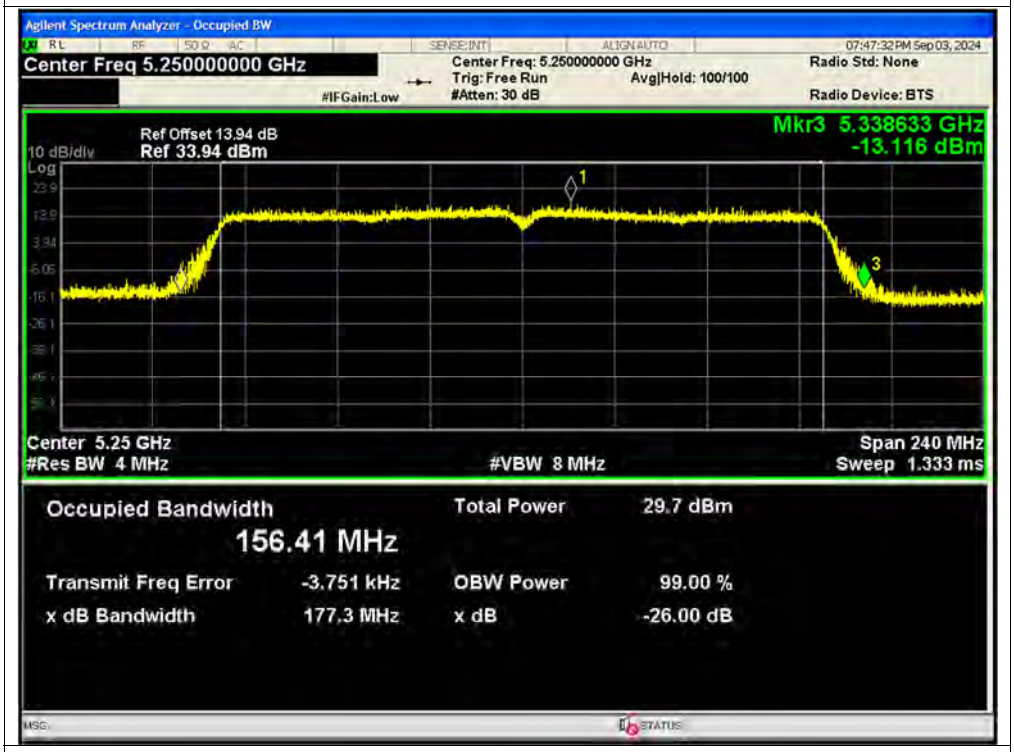
-26dB Bandwidth NVNT ac80 5610MHz Ant2 SISO



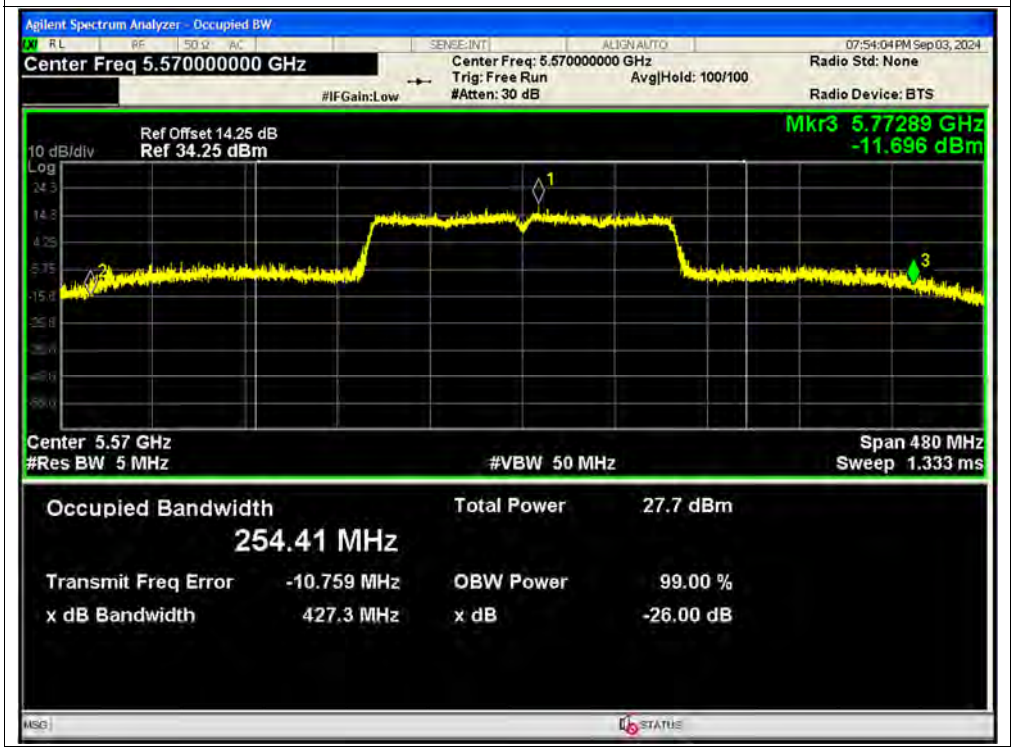
-26dB Bandwidth NVNT ac80 5690MHz Ant2 SISO



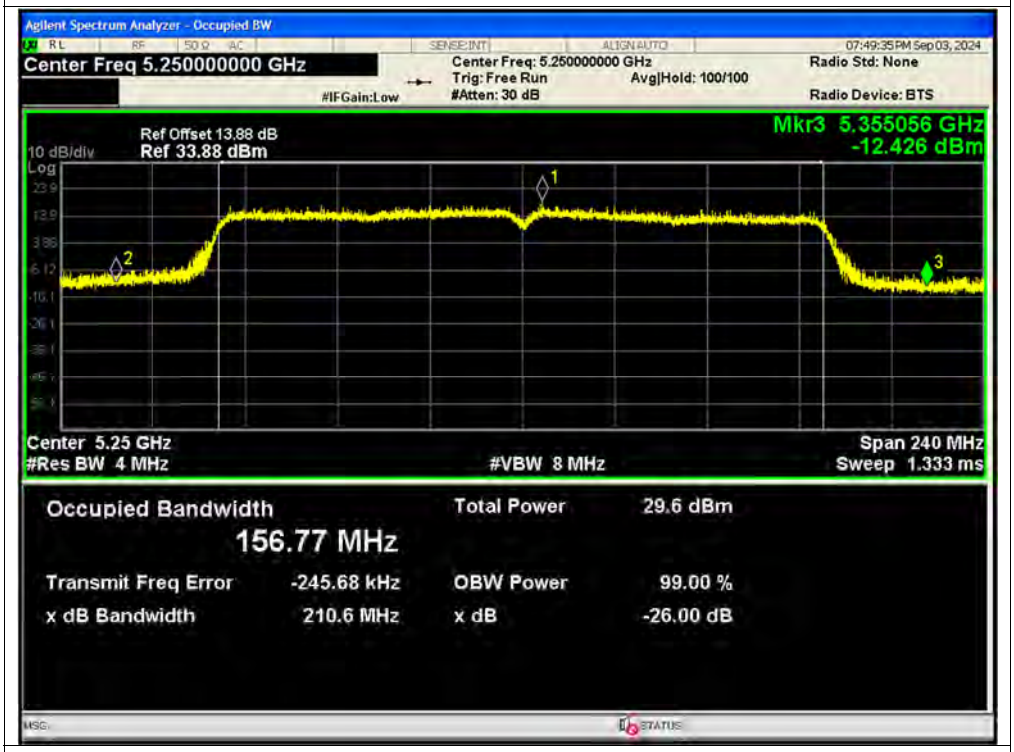
-26dB Bandwidth NVNT ac160 5250MHz Ant1 SISO



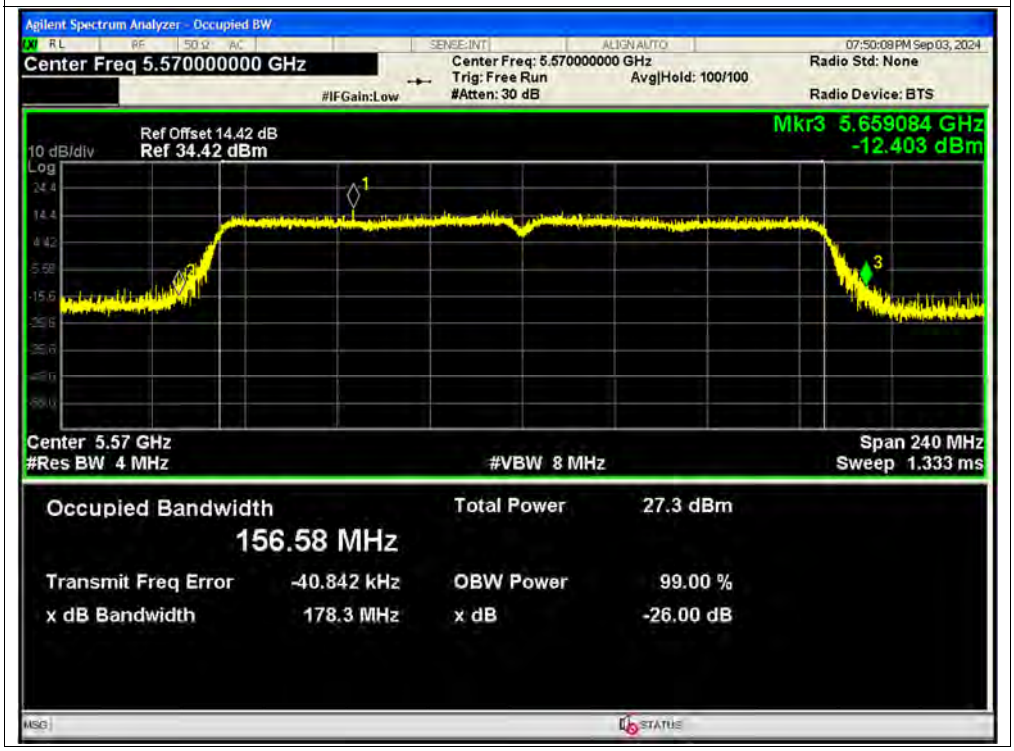
-26dB Bandwidth NVNT ac160 5570MHz Ant1 SISO



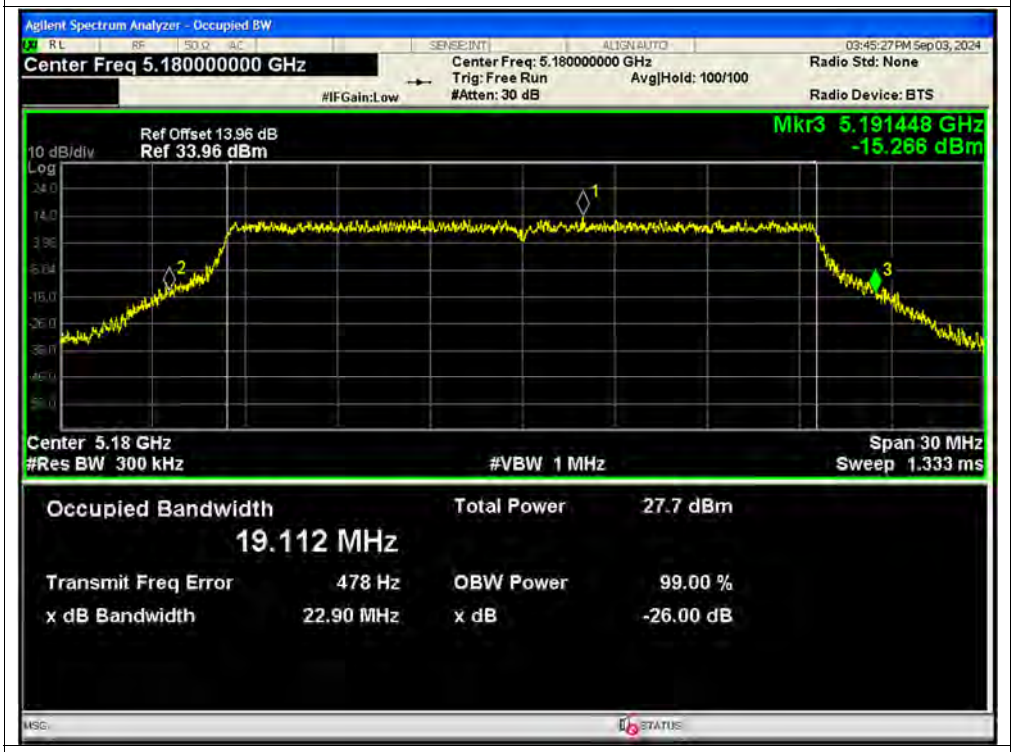
-26dB Bandwidth NVNT ac160 5250MHz Ant2 SISO



-26dB Bandwidth NVNT ac160 5570MHz Ant2 SISO



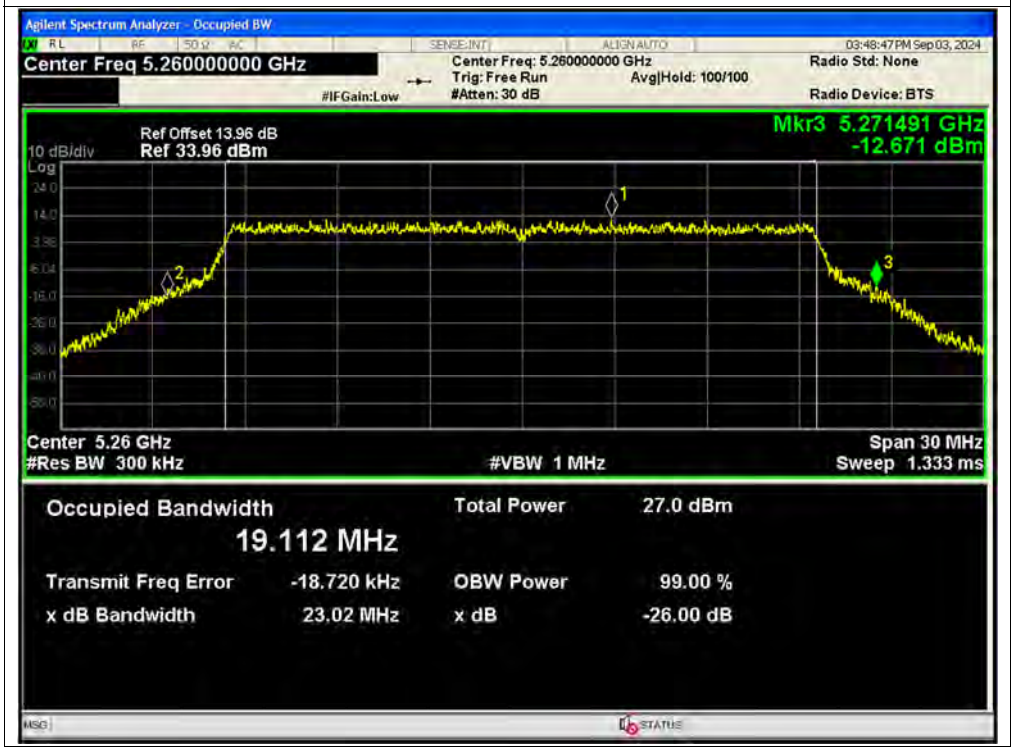
-26dB Bandwidth NVNT ax20 5180MHz Ant1 SISO



-26dB Bandwidth NVNT ax20 5220MHz Ant1 SISO

-26dB Bandwidth NVNT ax20 5240MHz Ant1 SISO

-26dB Bandwidth NVNT ax20 5260MHz Ant1 SISO



-26dB Bandwidth NVNT ax20 5300MHz Ant1 SISO

-26dB Bandwidth NVNT ax20 5320MHz Ant1 SISO

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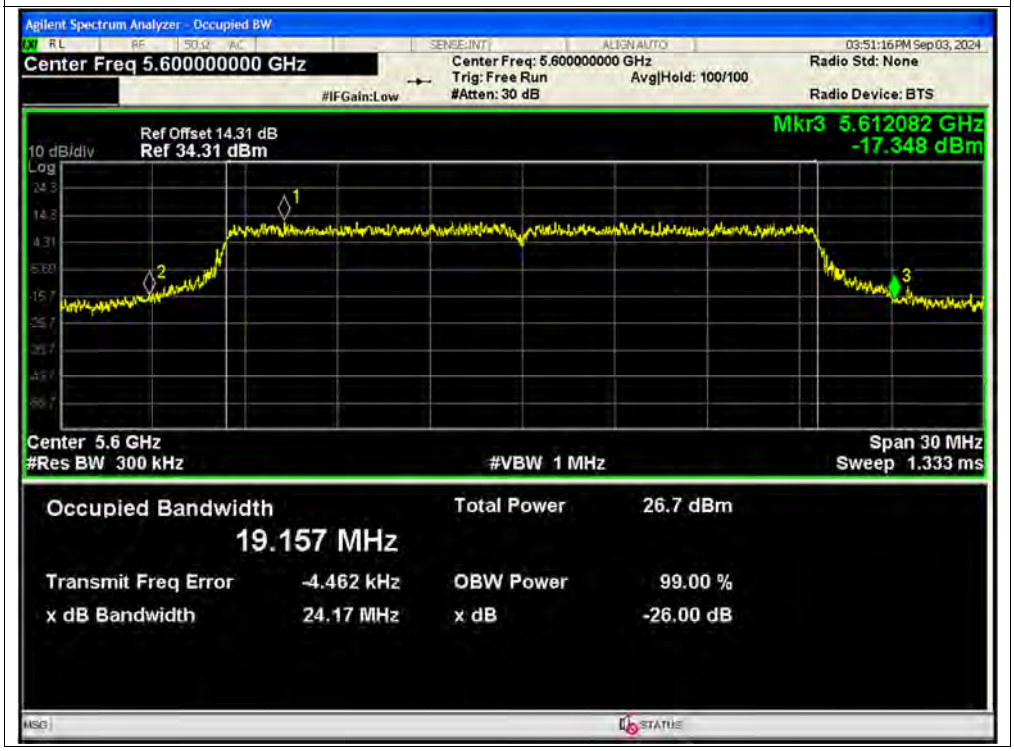
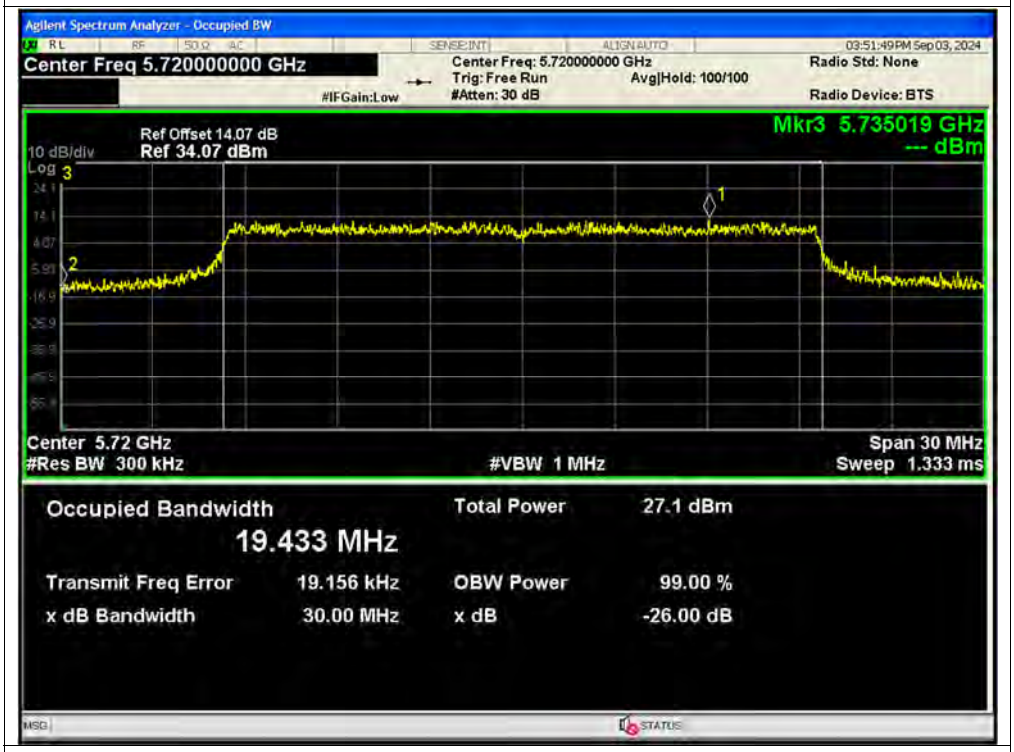
-26dB Bandwidth NVNT ax20 5600MHz Ant1 SISO

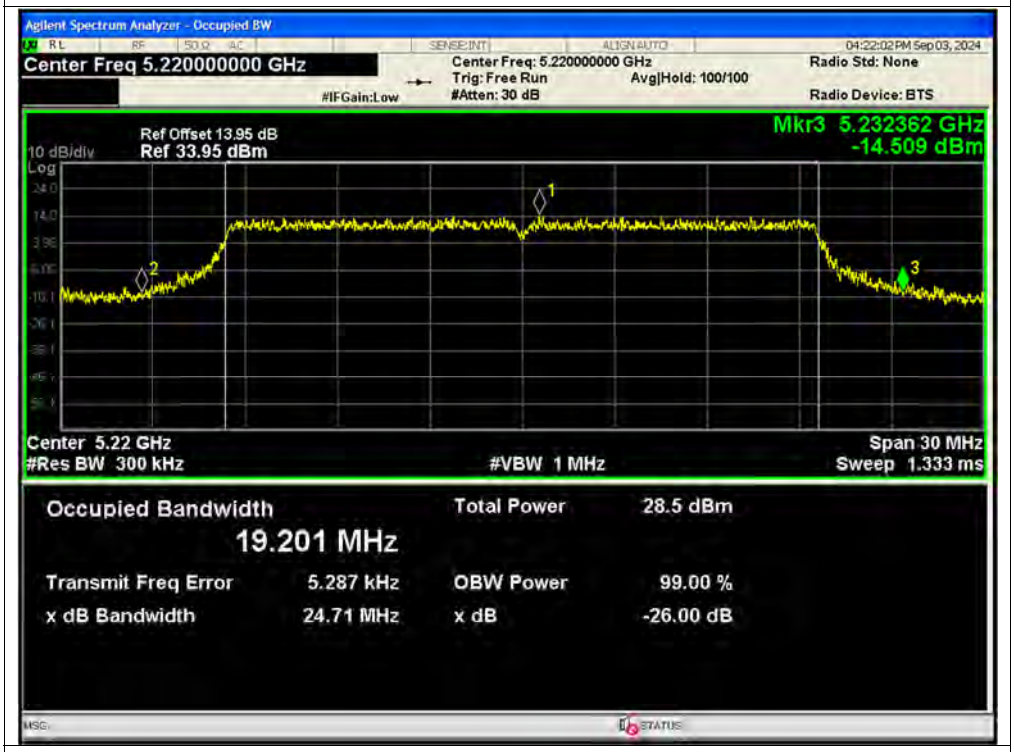


-26dB Bandwidth NVNT ax20 5720MHz Ant1 SISO

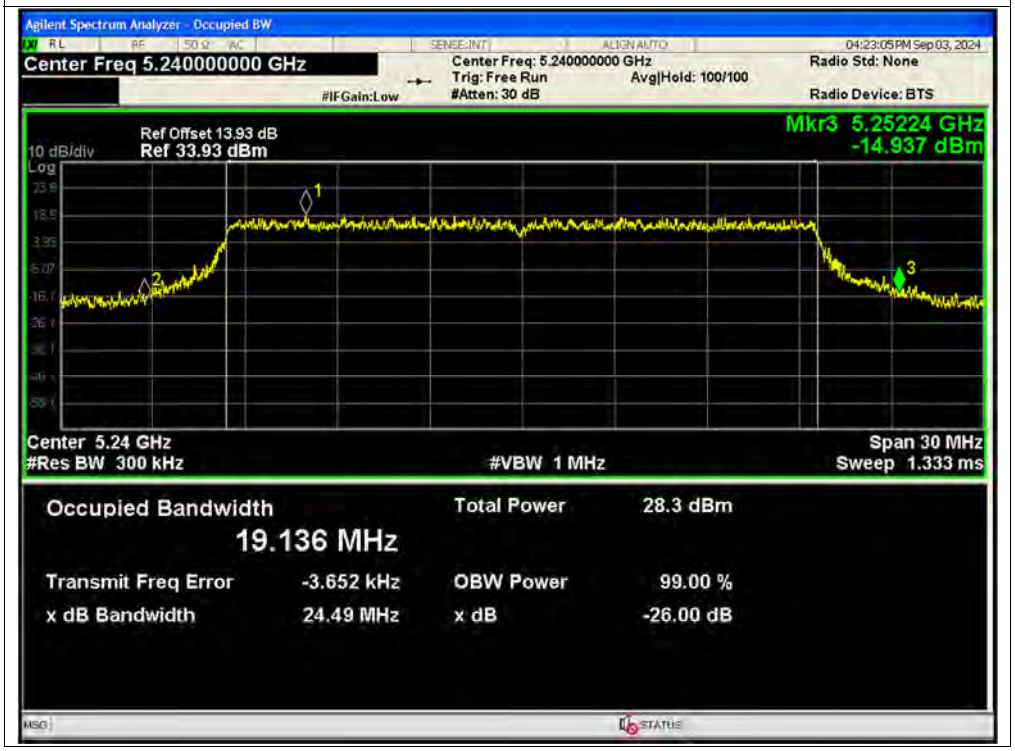


-26dB Bandwidth NVNT ax20 5180MHz Ant2 SISO

-26dB Bandwidth NVNT ax20 5220MHz Ant2 SISO



-26dB Bandwidth NVNT ax20 5240MHz Ant2 SISO



-26dB Bandwidth NVNT ax20 5260MHz Ant2 SISO

-26dB Bandwidth NVNT ax20 5300MHz Ant2 SISO

-26dB Bandwidth NVNT ax20 5320MHz Ant2 SISO

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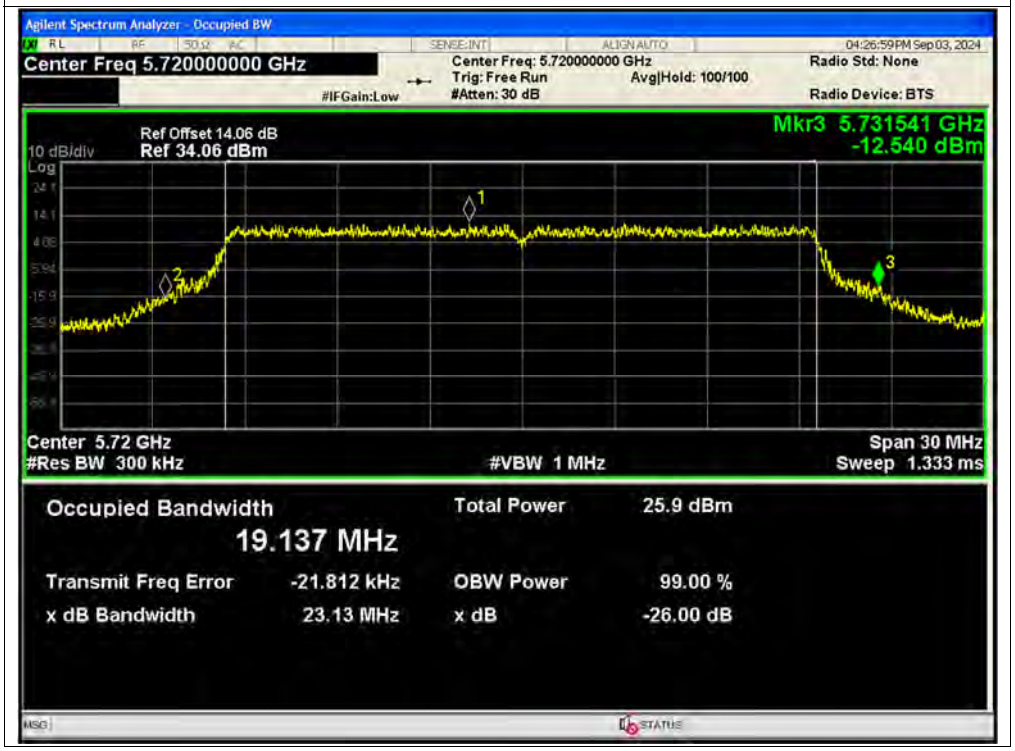

-26dB Bandwidth NVNT ax40 5190MHz Ant1 SISO

-26dB Bandwidth NVNT ax40 5230MHz Ant1 SISO

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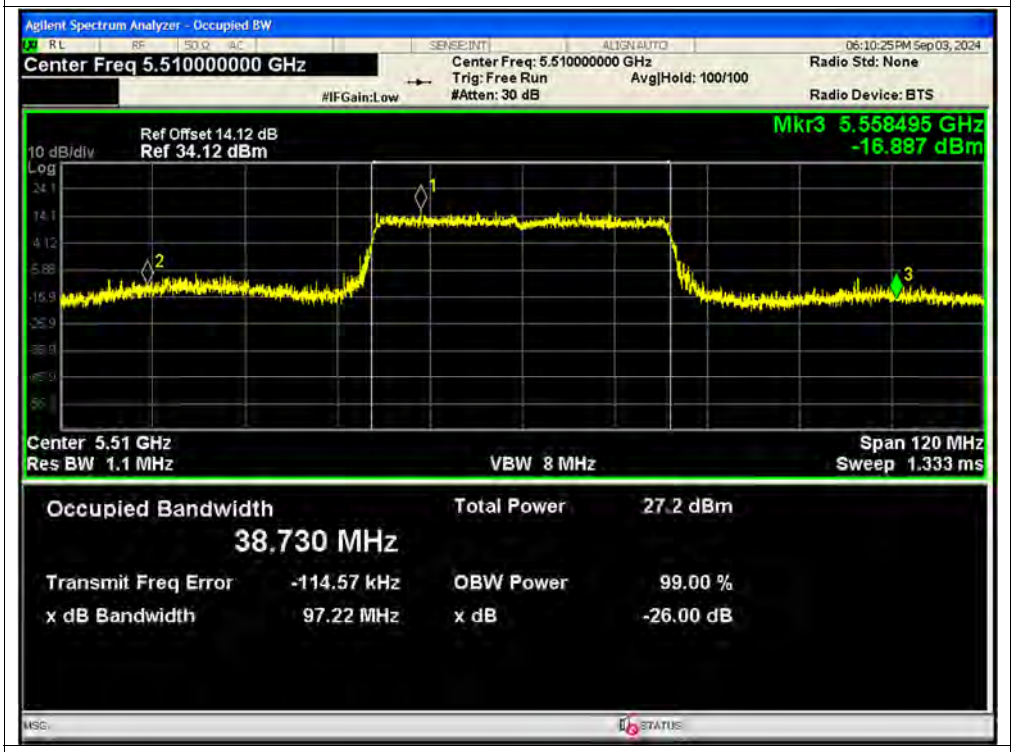
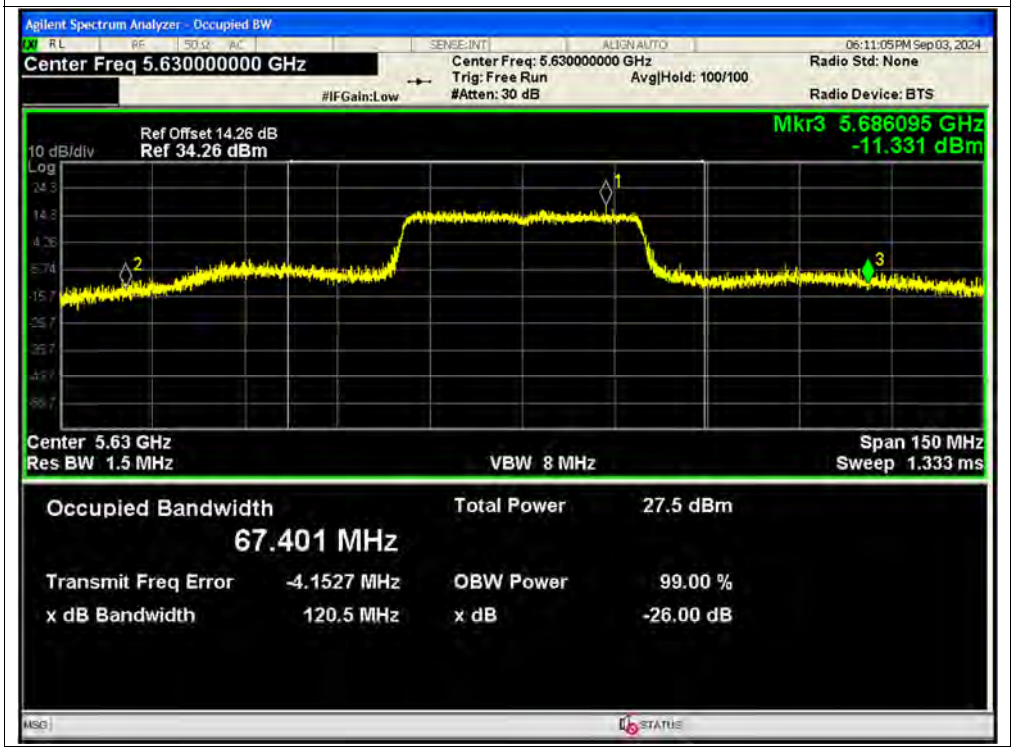
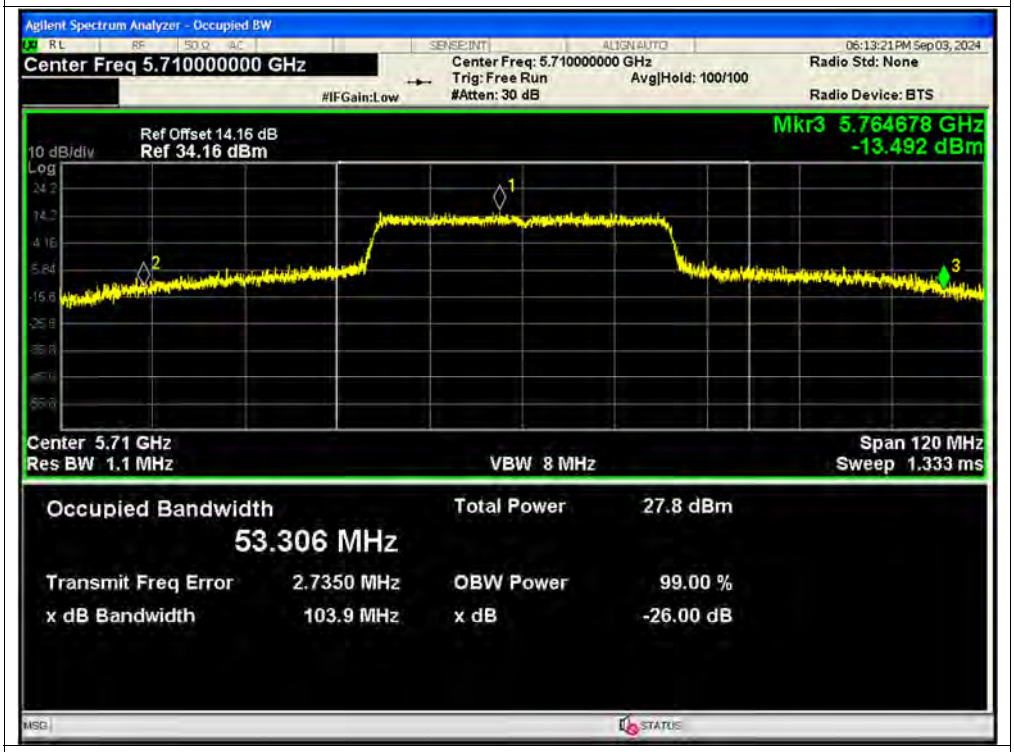


-26dB Bandwidth NVNT ax40 5630MHz Ant1 SISO

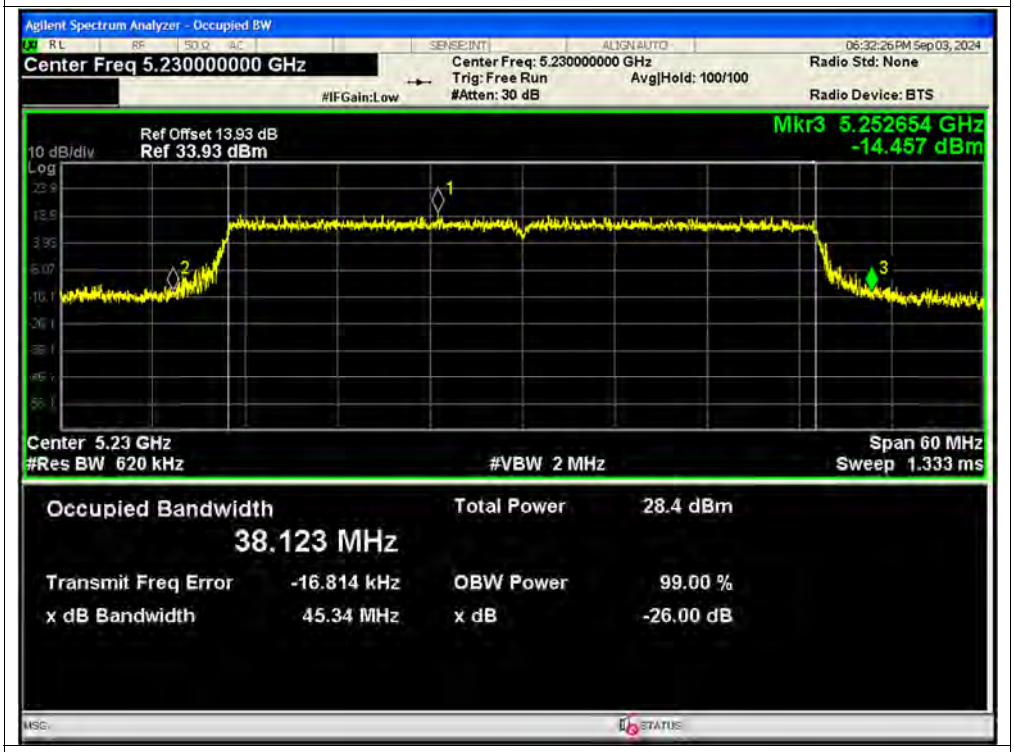


-26dB Bandwidth NVNT ax40 5710MHz Ant1 SISO



-26dB Bandwidth NVNT ax40 5190MHz Ant2 SISO

-26dB Bandwidth NVNT ax40 5230MHz Ant2 SISO



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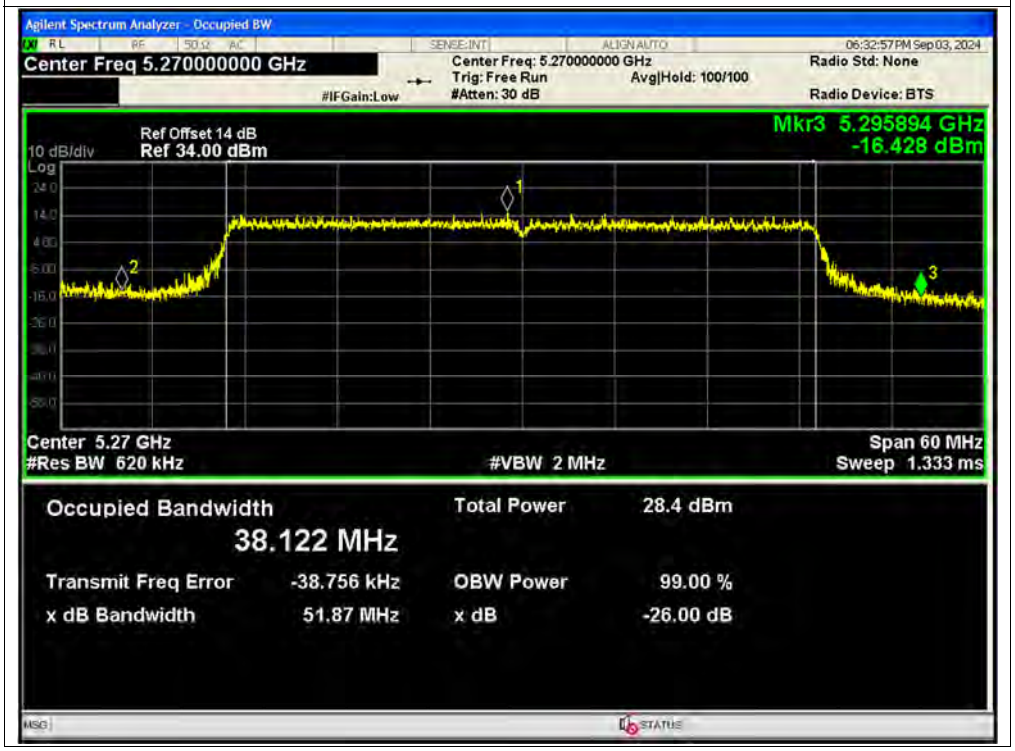
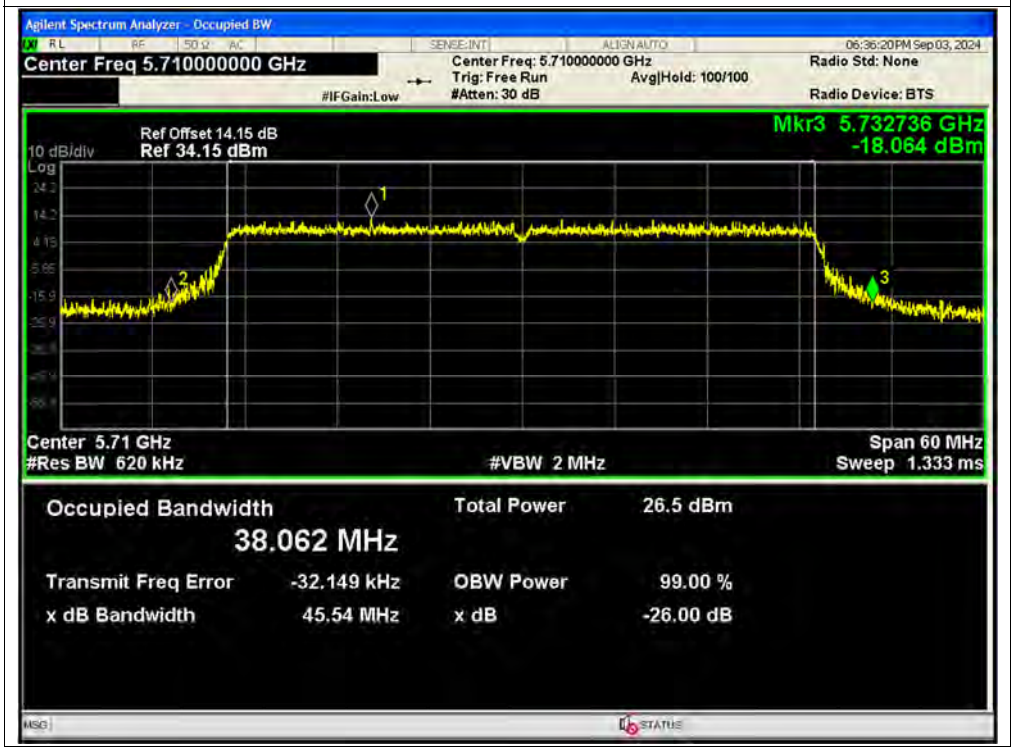


-26dB Bandwidth NVNT ax40 5310MHz Ant2 SISO

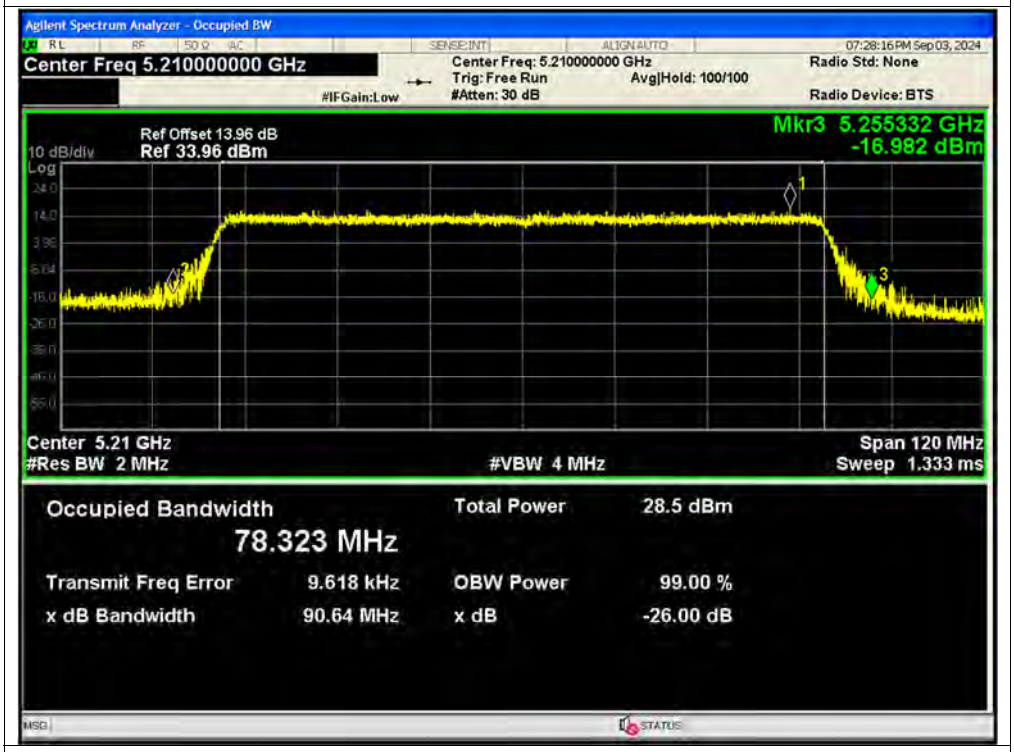
-26dB Bandwidth NVNT ax40 5510MHz Ant2 SISO

-26dB Bandwidth NVNT ax40 5630MHz Ant2 SISO

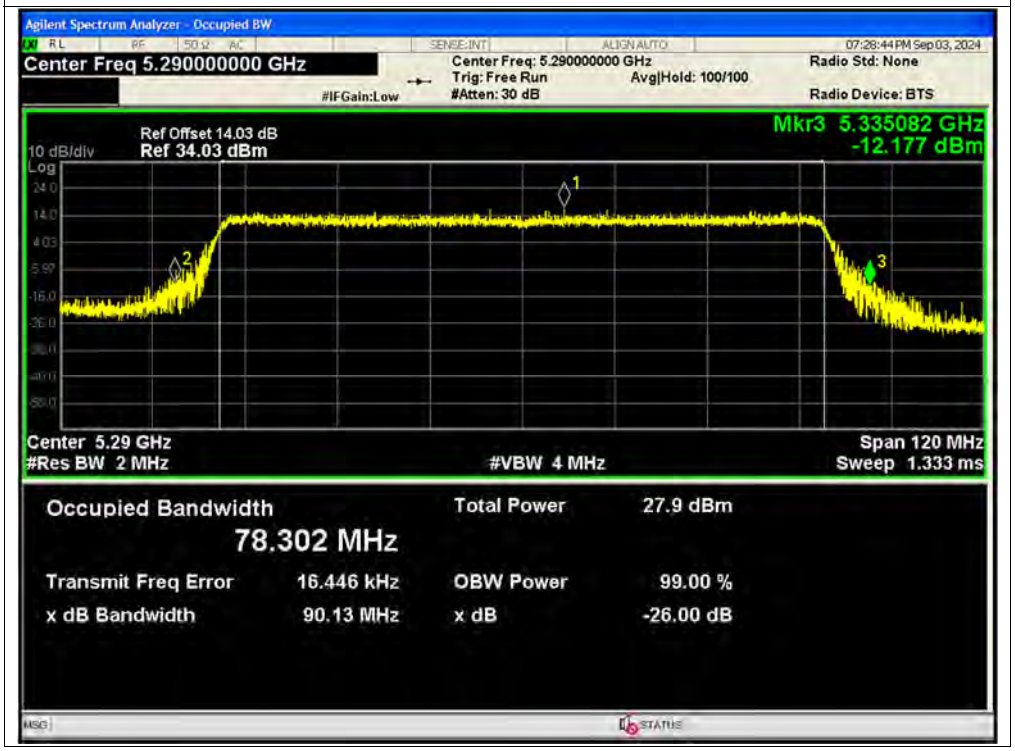
-26dB Bandwidth NVNT ax40 5710MHz Ant2 SISO



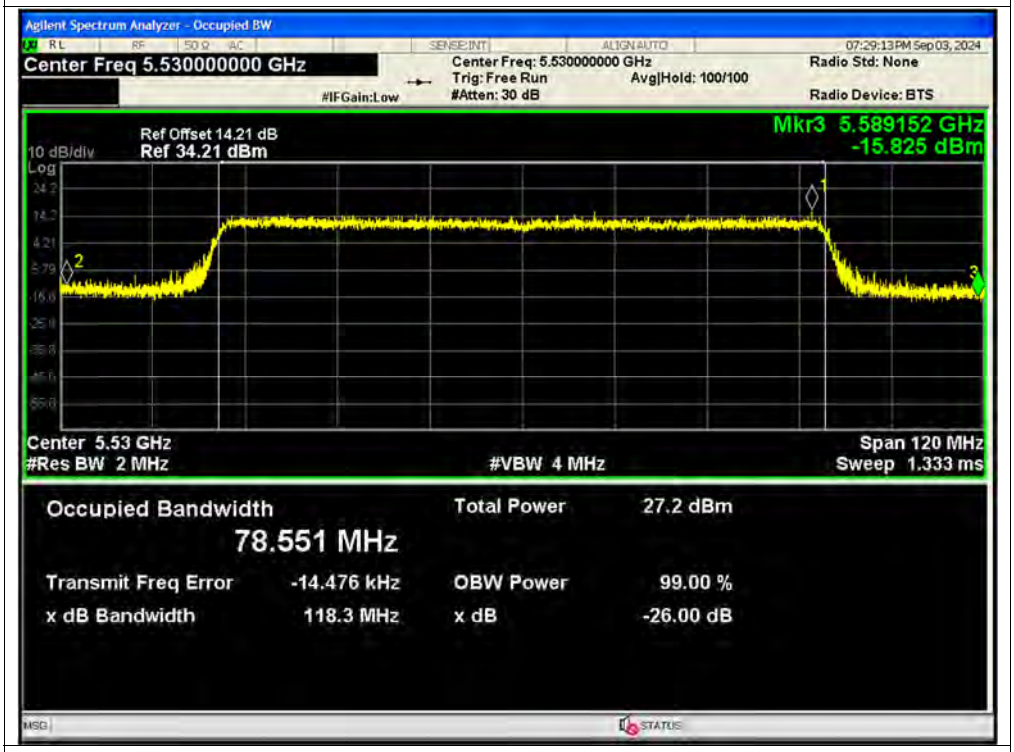
-26dB Bandwidth NVNT ax80 5210MHz Ant1 SISO



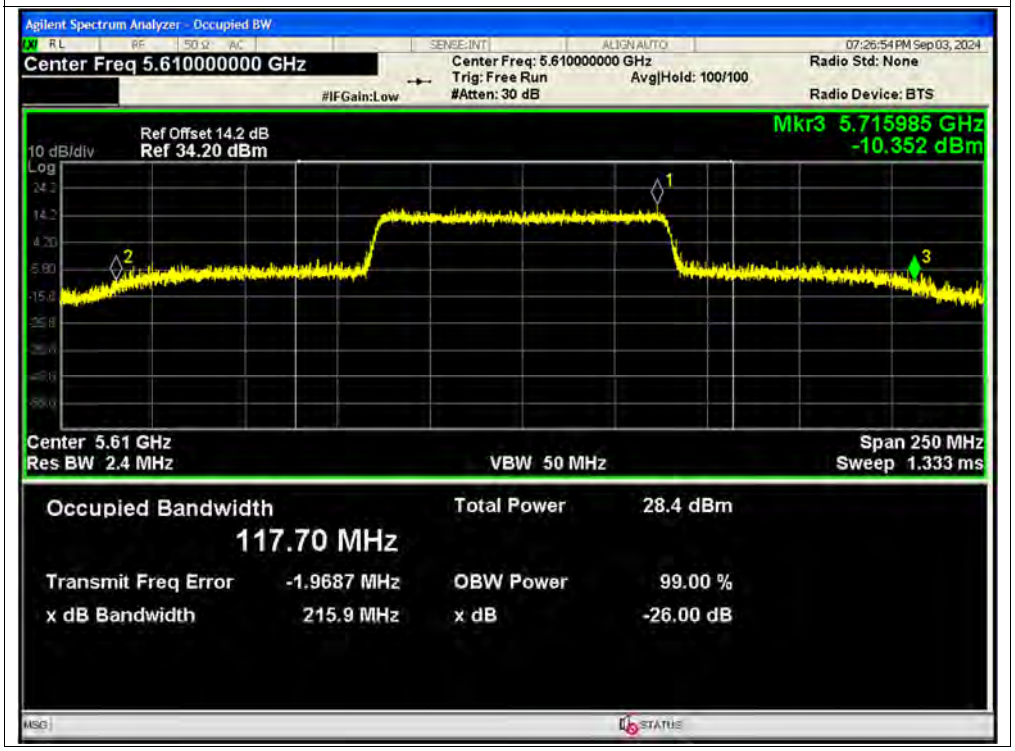
-26dB Bandwidth NVNT ax80 5290MHz Ant1 SISO



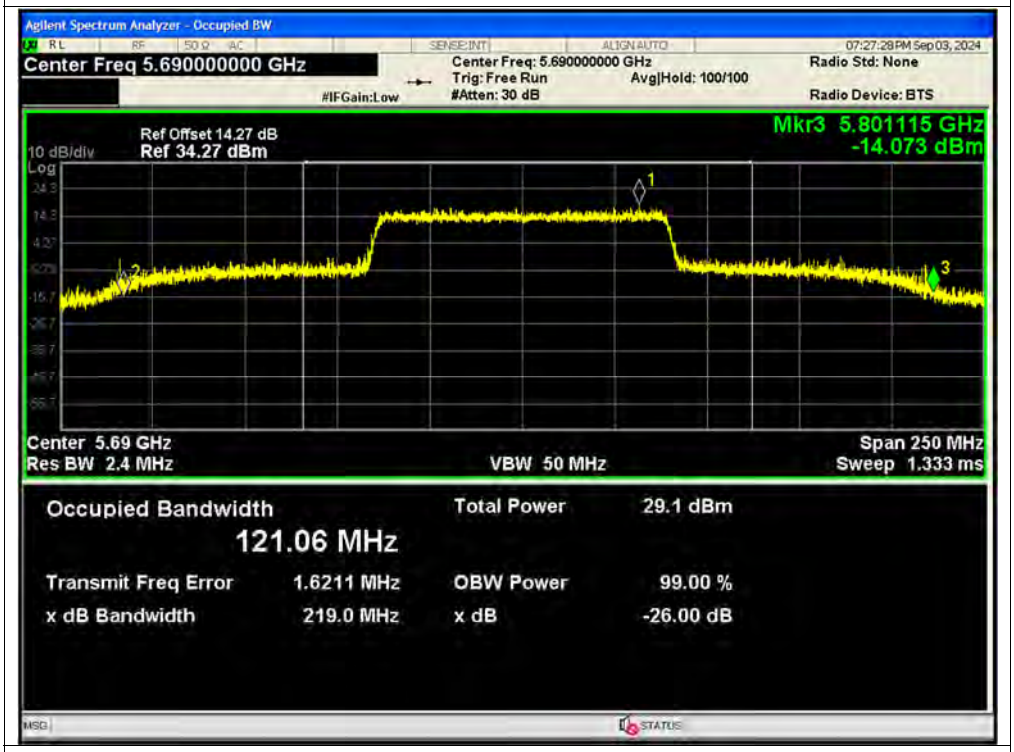
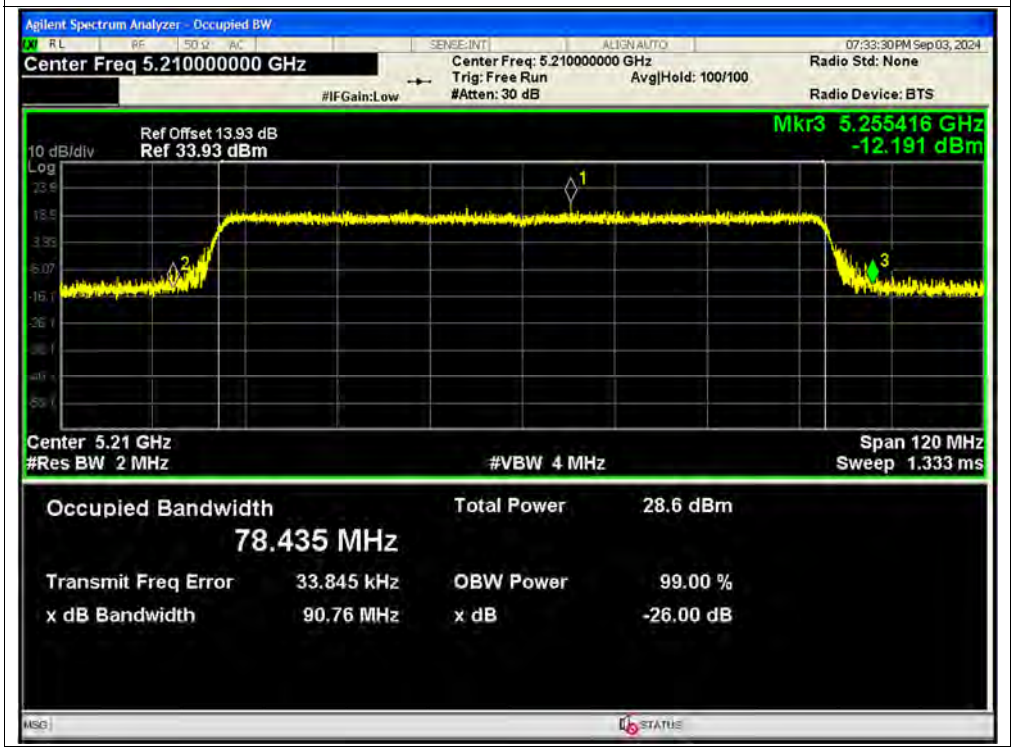
-26dB Bandwidth NVNT ax80 5530MHz Ant1 SISO



-26dB Bandwidth NVNT ax80 5610MHz Ant1 SISO



-26dB Bandwidth NVNT ax80 5690MHz Ant1 SISO



-26dB Bandwidth NVNT ax80 5210MHz Ant2 SISO