TEST REPORT

APPLICANT	:	OnePlus Technology (Shenzhen) Co., Ltd.
PRODUCT NAME	:	OnePlus Pad
MODEL NAME	:	OPD2203
BRAND NAME	:	ONEPLUS
FCC ID	:	2ABZ2-OPD2203
STANDARD(S)	:	47 CFR Part 15 Subpart E
RECEIPT DATE	:	2023-02-23
TEST DATE	:	2023-03-02 to 2023-03-23
ISSUE DATE	:	2023-04-19

Edited by: Peng Mi (Rapporteur)

Approved by: Shen Junsheng (Supervisor)

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Change History		
Version	**Date**	**Reason for change**
1.0	2023-04-19	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	Mar. 04, 2023	Su Xiaoxian	PASS	No deviation
3	15.407(a)	Maximum Conducted Output Power	Mar. 04, 2023	Su Xiaoxian	PASS	No deviation
4	15.407(a)(e)	Emission Bandwidth	Mar. 14, 2023	Su Xiaoxian	PASS	No deviation
5	15.407(a)	Peak Power Spectral Density	Mar. 14, 2023	Su Xiaoxian	PASS	No deviation
6	15.407(g)	Frequency Stability	Mar. 14, 2023	Su Xiaoxian	PASS	No deviation
7	15.407(h)	DFS	Mar. 14, 2023	Su Xiaoxian	PASS	No deviation
8	15.207	Conducted Emission	Mar. 01, 2023	Wu Zhaoling	PASS	No deviation
9	15.407(b)	Restricted Frequency Bands	Mar. 23, 2023	Gao Jianrou	PASS	No deviation
10	15.407(b)	Radiated Emission	Mar. 23, 2023	Gao Jianrou	PASS	No deviation

Note 1: All test items are tested and evaluated in the worse mode with reference to output power results.

Note 2: The tests of Conducted Emission and Radiated Emission were performed according to the method of measurements prescribed in ANSI C63.102013.

Note 3: These RF tests were performed according to the method of measurements prescribed in KDB789033 D02 v02r01.

Note 4: These RF tests were performed according to the method of measurements prescribed in KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02.

Note 5: 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 6: 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 Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analzyer	MY53470836	N9010A	Agilent	2023.02.27	2024.02.26
USB Wideband Power Sensor	MY54180008	U2021XA	Agilent	2022.10.11	2023.10.10
Temperature Chamber	12108015	DTL-003S101	YOMA	2022.10.10	2023.10.09
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

1.2.2 Conducted Emission Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Receiver	MY56400093	N9038A	KEYSIGHT	2023.02.09	2024.02.08
LISN	8127449	NSLK 8127	Schwarzbeck	2023.02.21	2024.02.20
Pulse Limiter (10dB)	VTSD 9561 F-B #206	VTSD 9561-F	Schwarzbeck	2022.07.06	2023.07.05
RF Coaxial Cable (DC-100MHz)	BNC	MRE04	Qualwave	2022.07.08	2023.07.07

1.2.3 List of Software Used

Description	Manufacturer	Software Version
Test System	MaiWei	2.0.0.0
Morlab EMCR V1.2	Morlab	V1.0
TS+ -[JS32-CE]	Tonscend	V2.5.0.0

1.2.4 Radiated Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Due Date
Receiver	MY54130016	N9038A	Agilent	2022.07.06	2023.07.05
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2022.05.25	2025.05.24
Test Antenna - Loop	1519-022	FMZB1519	Schwarzbeck	2022.02.11	2025.02.10
Test Antenna – Horn	01774	BBHA 9120D	Schwarzbeck	2022.07.13	2025.07.12
Test Antenna – Horn	BBHA9170 #773	BBHA9170	Schwarzbeck	2022.07.14	2025.07.13
Preamplifier (10MHz-6GHz)	46732	S10M100L3802	LUCIX CORP.	2022.07.08	2023.07.07
Preamplifier (2GHz-18GHz)	61171/61172	S020180L3203	LUCIX CORP.	2022.07.08	2023.07.07
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118-40C-S	Decentest	2022.07.23	2023.07.22
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2022.07.08	2023.07.07
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-KK-0.5	Qualwave	2022.07.08	2023.07.07
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-KKF-2	Qualwave	2022.07.08	2023.07.07
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-NN-5	Qualwave	2022.07.08	2023.07.07
Notch Filter	N/A	WRCG-2400-2483.5-60SS	Wainwright	2022.07.08	2023.07.07
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	OnePlus Technology (Shenzhen) Co., Ltd.
Applicant Address	18C02, 18C03, 18C04, and 18C05, Shum Yip Terra Building, Binhe Avenue North, Futian District, Shenzhen, Guangdong, P.R. China
Manufacturer	OnePlus Technology (Shenzhen) Co., Ltd.
Manufacturer Address	18C02, 18C03, 18C04, and 18C05, Shum Yip Terra Building, Binhe Avenue North, Futian District, Shenzhen, Guangdong, P.R. China

2.2. Information of EUT

Product Name:	OnePlus Pad
Sample No.:	1#
Hardware Version:	98110_1_11
Software Version:	OPD2203_13.1
Modulation Technology:	OFDM, OFDMA
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)
Operating Frequency Range:	5180MHz-5240MHz; 5260MHz-5320MHz; 5500MHz-5720MHz; 5745MHz-5825MHz
Antenna Type:	Fixed Internal Antenna
Antenna Gain:	Chain 0: ANT 0: 0.98dBi; ANT 3: -1.62dBi Chain 1: ANT 1: -2.65dBi; ANT 2: -1.82dBi

Accessory Information:	Battery	
	Brand Name:	SUPERVOOC
	Model No.:	BLT007
	Serial No.:	N/A
	Rated Capacity:	Typical: 9510mAh, Rated: 9230mAh
	Rated Voltage:	3.89V
	Charge Limit:	4.48V
	Manufacturer:	SUNWODA Electronic Co., Ltd.
	AC Adapter	
	Brand Name:	SUPERVOOC
	Model No.:	VCB8JAUH
	Serial No.:	N/A
	Rated Output:	5V⎓2A or 5V-11V⎓6.1A Max 5V⎓2A or 5V-11V⎓7.3A Max
	Rated Input:	100-130V, 200-240V～50/60Hz, 2A
	Manufacturer:	Huizhou Golden Lake Industrial Co.,Ltd.
	USB Cable	
	Model No.:	DL129
	Manufacturer:	N/A

Note 1: The EUT support multiple transmitter output, the correlation of different outputs is shown in below table:

Chain & Antenna		Correlated	Uncorrelated	Directional Gain(dBi)
Chain 0	ANT 0	☒	☐	2.79 $(10\log[(10^{G0/20}+10^{G3/20})^2/2])$
	ANT 3			
Chain 1	ANT 1	☒	☐	0.79 $(10\log[(10^{G1/20}+10^{G2/20})^2/2])$
	ANT 2			
Chain 0&1	ANT 0	☐	☒	-1.05 $(10\log[(10^{G0/10}+10^{G1/10}+10^{G2/10}+10^{G3/10})/4])$
	ANT 1			
	ANT 2			
	ANT 3			

Note 2: The directional gain in this report is calculated according to the formula in KDB 662911 D01.

Note 3: All radiation items were tested under chain0 and chain1 transmit simultaneously in which four antennas transmit simultaneously.

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	RU Size
802.11a	20	OFDM	**BPSK**	**6**/9/12/18/24/36/48/54Mbps	N/A
			QPSK		
			16QAM		
			64QAM		
802.11n	20/40 (HT20/40)	OFDM	**BPSK**	**MCS0**~MCS7	N/A
			QPSK		
			16QAM		
			64QAM		
802.11ac	20/40/80/160 (VHT20/40/80/160)	OFDM	**BPSK**	**MSC0**~MCS9	N/A
			QPSK		
			16QAM		
			64QAM		
			256QAM		
802.11ax	20/40/80/160 (HEW20/40/80/160)	OFDMA	**BPSK**	**MSC0**~MCS11	26/52/106/242/484/996
			QPSK		
			16QAM		
			64QAM		
			256QAM		
			1024QAM		

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.

2.5. 802.11ax 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

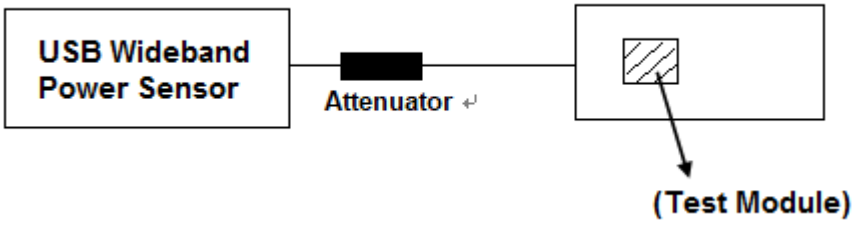
2.6. Test Conditions

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

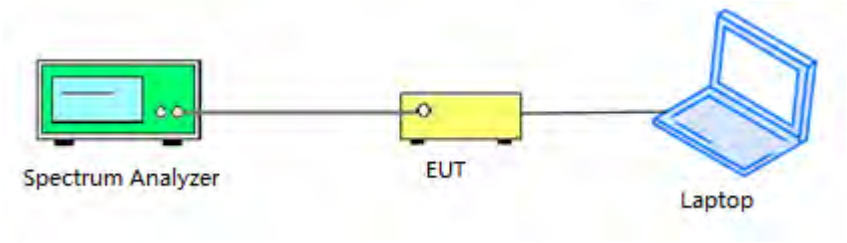
2.7. Test Setup Layout Diagram

2.7.1. Conducted Measurement

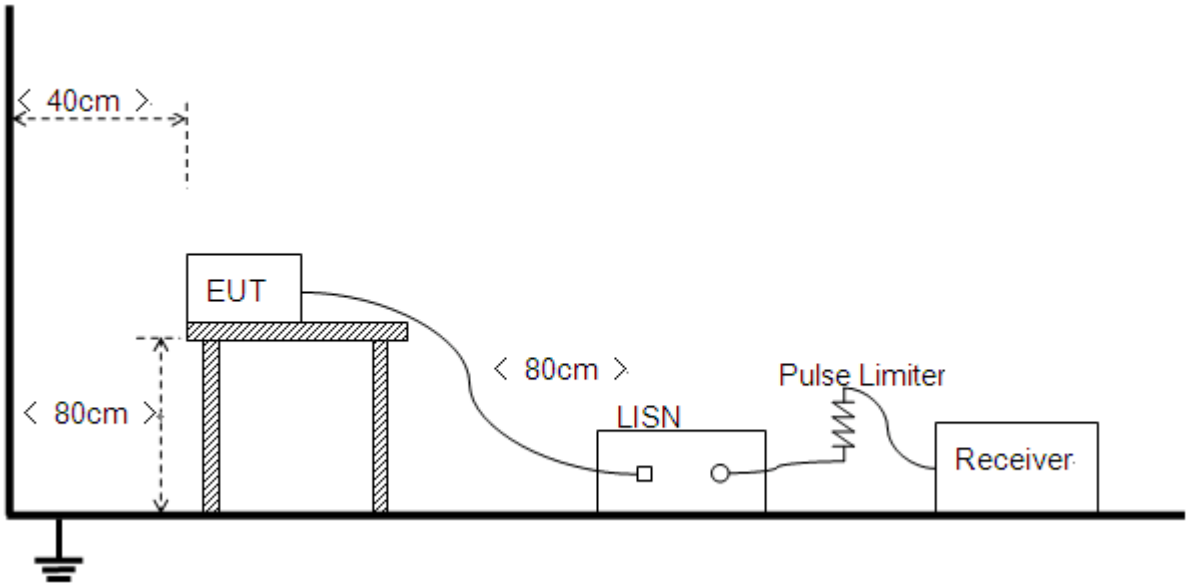
For power item that BW below 80MHz system:



For power item that BW equal or above 80MHz and other items:

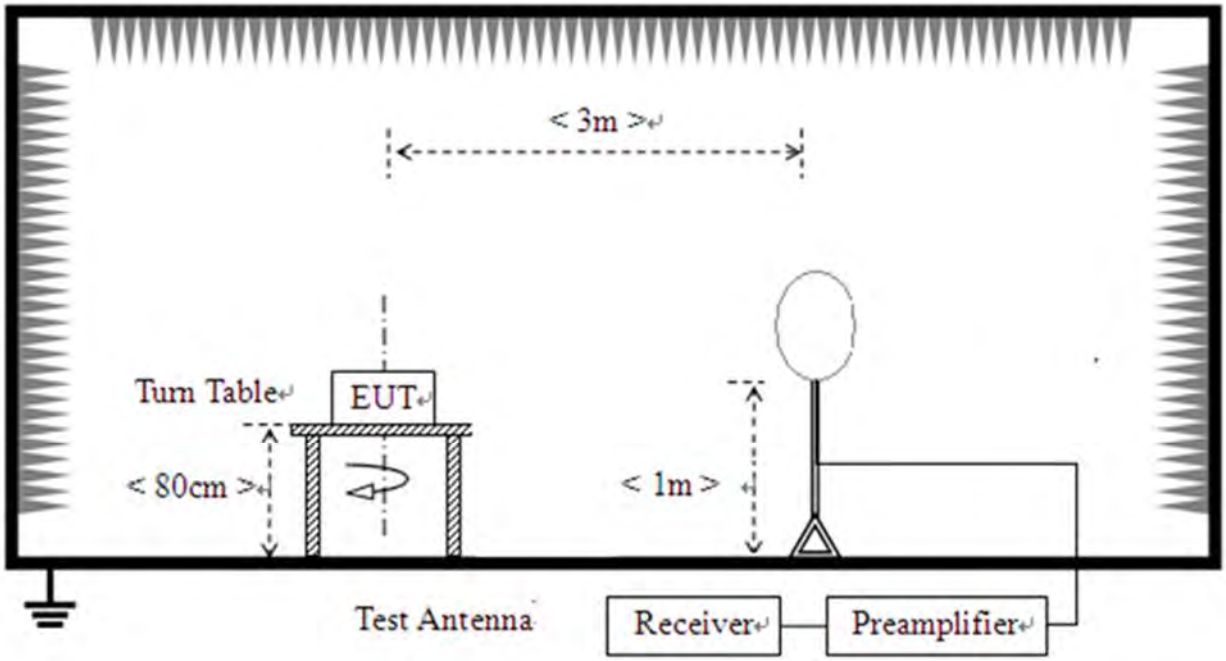


2.7.2.Conducted Emission Measurement

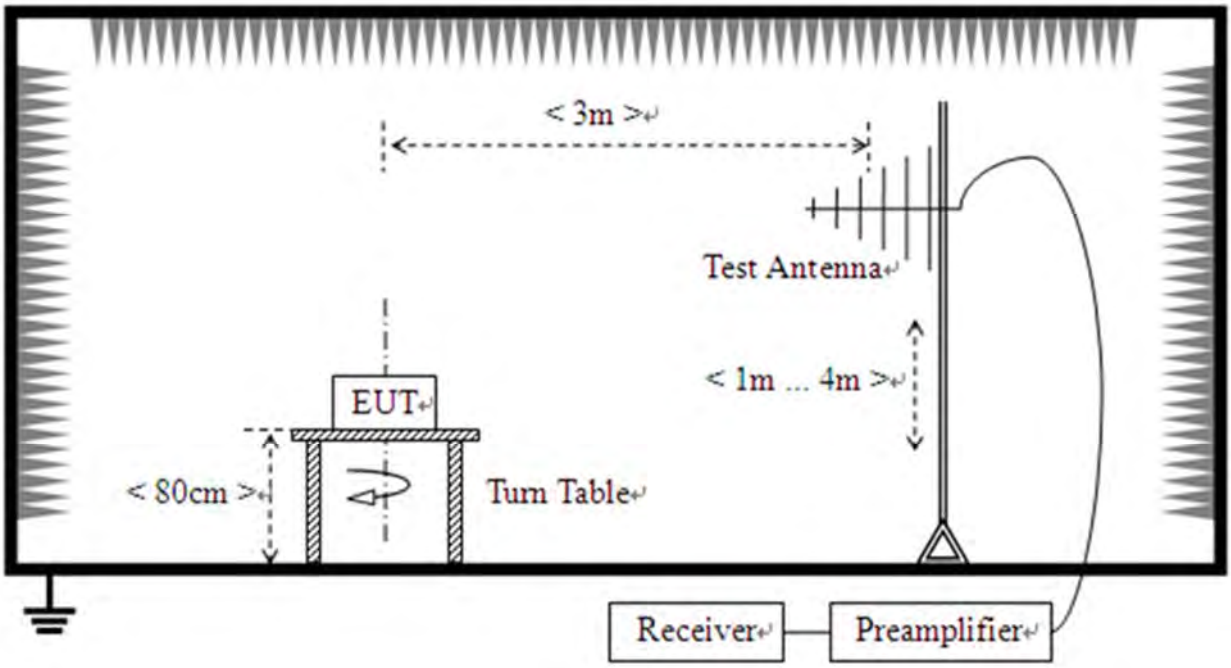


2.7.3.Radiation Measurement

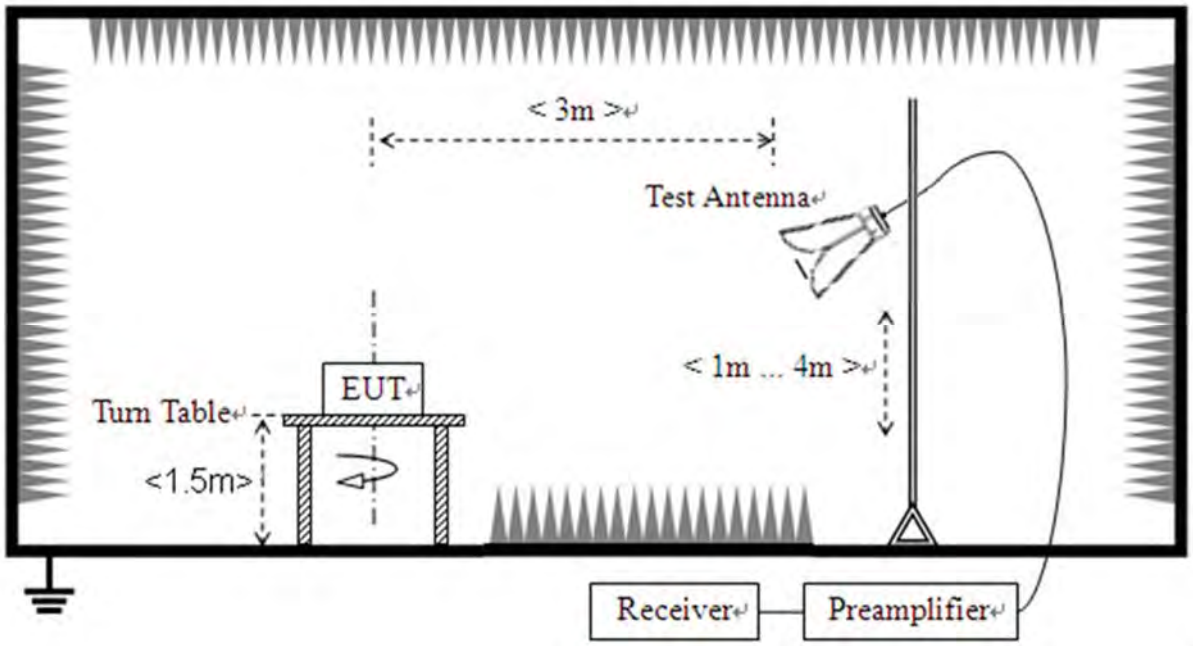
1) For radiated emissions from 9kHz to 30MHz



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

The EUT has a permanently and irreplaceable attached antenna. Please refer to the EUT internal photos.

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

The EUT (Equipment under the test) which is coupled to the USB Wideband Power Sensor; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading, all test result in USB Wideband Power Sensor.

For ac (VHT80) mode power
The EUT (Equipment under the test) is coupled to the Spectrum analyzer; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading, all test result in Spectrum analyzer.

3.3.3.Test Setup Layout

Refer to chapter 2.6.1 in this report.

3.3.4.Limits

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz.

3.3.5.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

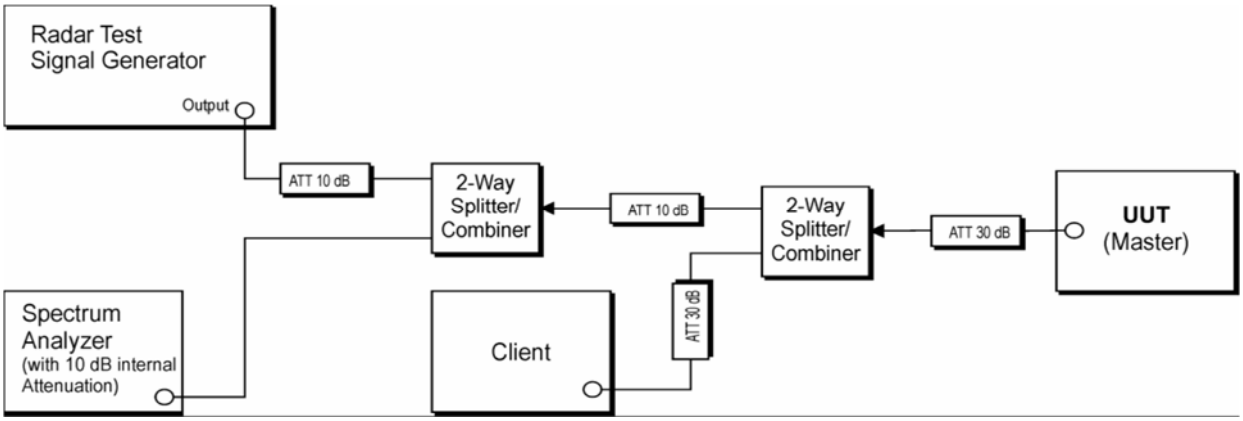
Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth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

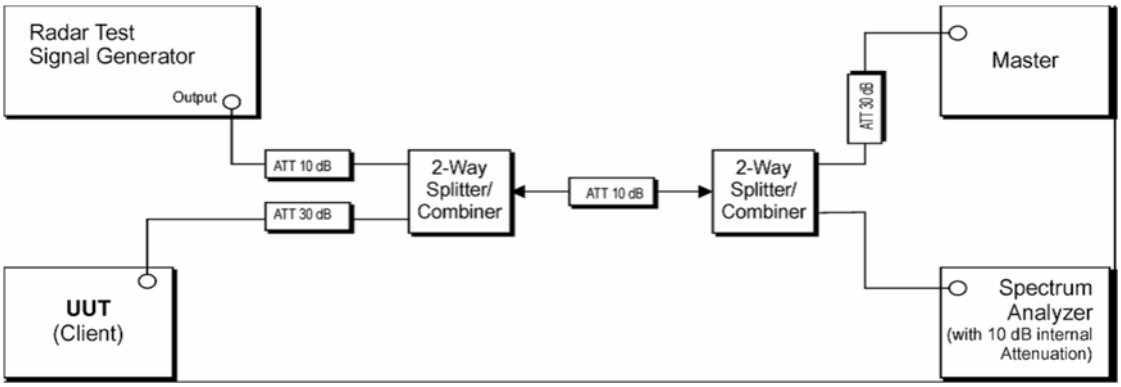
According to Section 7.2 of KDB 905462 D02 V01R01

1. Setup for Master with injection at the Master



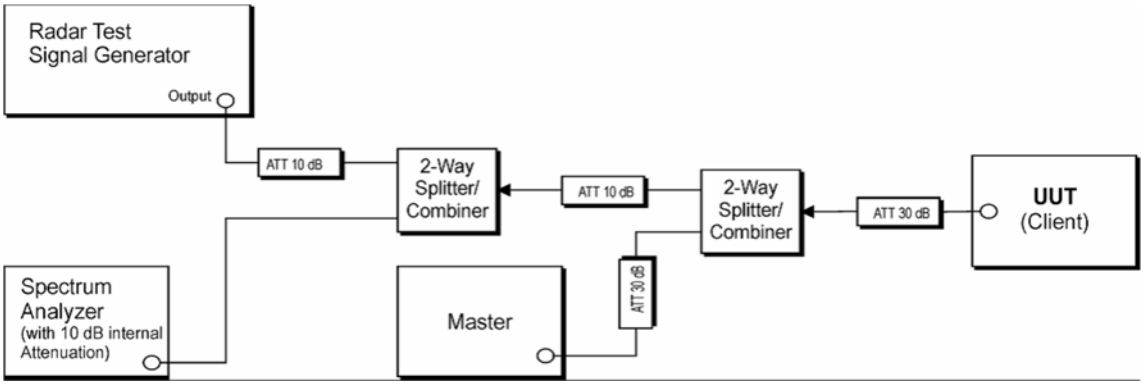
(Example Conducted Setup where UUT is a Master and Radar Test Waveforms are injected into the Master)

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	5180	Ant0	100	0	0
NVNT	a	5180	Ant3	100	0	0
NVNT	a	5220	Ant0	100	0	0
NVNT	a	5220	Ant3	100	0	0
NVNT	a	5240	Ant0	100	0	0
NVNT	a	5240	Ant3	100	0	0
NVNT	a	5260	Ant0	100	0	0
NVNT	a	5260	Ant3	100	0	0
NVNT	a	5300	Ant0	100	0	0
NVNT	a	5300	Ant3	100	0	0
NVNT	a	5320	Ant0	100	0	0
NVNT	a	5320	Ant3	100	0	0
NVNT	a	5500	Ant0	100	0	0
NVNT	a	5500	Ant3	100	0	0
NVNT	a	5580	Ant0	100	0	0
NVNT	a	5580	Ant3	100	0	0
NVNT	a	5600	Ant0	100	0	0
NVNT	a	5600	Ant3	100	0	0
NVNT	a	5720	Ant0	100	0	0
NVNT	a	5720	Ant3	100	0	0
NVNT	a	5745	Ant0	100	0	0
NVNT	a	5745	Ant3	100	0	0
NVNT	a	5785	Ant0	100	0	0
NVNT	a	5785	Ant3	100	0	0
NVNT	a	5825	Ant0	100	0	0
NVNT	a	5825	Ant3	100	0	0
NVNT	n20	5180	Ant0	100	0	0
NVNT	n20	5180	Ant3	100	0	0
NVNT	n20	5180	Sum	100	0	0
NVNT	n20	5220	Ant0	100	0	0
NVNT	n20	5220	Ant3	100	0	0
NVNT	n20	5220	Sum	100	0	0

NVNT	n20	5240	Ant0	100	0	0
NVNT	n20	5240	Ant3	100	0	0
NVNT	n20	5240	Sum	100	0	0
NVNT	n20	5260	Ant0	100	0	0
NVNT	n20	5260	Ant3	100	0	0
NVNT	n20	5260	Sum	100	0	0
NVNT	n20	5300	Ant0	100	0	0
NVNT	n20	5300	Ant3	100	0	0
NVNT	n20	5300	Sum	100	0	0
NVNT	n20	5320	Ant0	100	0	0
NVNT	n20	5320	Ant3	100	0	0
NVNT	n20	5320	Sum	100	0	0
NVNT	n20	5500	Ant0	100	0	0
NVNT	n20	5500	Ant3	100	0	0
NVNT	n20	5500	Sum	100	0	0
NVNT	n20	5580	Ant0	100	0	0
NVNT	n20	5580	Ant3	100	0	0
NVNT	n20	5580	Sum	100	0	0
NVNT	n20	5600	Ant0	100	0	0
NVNT	n20	5600	Ant3	100	0	0
NVNT	n20	5600	Sum	100	0	0
NVNT	n20	5720	Ant0	100	0	0
NVNT	n20	5720	Ant3	100	0	0
NVNT	n20	5720	Sum	100	0	0
NVNT	n20	5745	Ant0	100	0	0
NVNT	n20	5745	Ant3	100	0	0
NVNT	n20	5745	Sum	100	0	0
NVNT	n20	5785	Ant0	100	0	0
NVNT	n20	5785	Ant3	100	0	0
NVNT	n20	5785	Sum	100	0	0
NVNT	n20	5825	Ant0	100	0	0
NVNT	n20	5825	Ant3	100	0	0
NVNT	n20	5825	Sum	100	0	0
NVNT	n40	5190	Ant0	100	0	0
NVNT	n40	5190	Ant3	100	0	0
NVNT	n40	5190	Sum	100	0	0
NVNT	n40	5230	Ant0	100	0	0
NVNT	n40	5230	Ant3	100	0	0

NVNT	n40	5230	Sum	100	0	0
NVNT	n40	5270	Ant0	100	0	0
NVNT	n40	5270	Ant3	100	0	0
NVNT	n40	5270	Sum	100	0	0
NVNT	n40	5310	Ant0	100	0	0
NVNT	n40	5310	Ant3	100	0	0
NVNT	n40	5310	Sum	100	0	0
NVNT	n40	5510	Ant0	100	0	0
NVNT	n40	5510	Ant3	100	0	0
NVNT	n40	5510	Sum	100	0	0
NVNT	n40	5550	Ant0	100	0	0
NVNT	n40	5550	Ant3	100	0	0
NVNT	n40	5550	Sum	100	0	0
NVNT	n40	5630	Ant0	100	0	0
NVNT	n40	5630	Ant3	100	0	0
NVNT	n40	5630	Sum	100	0	0
NVNT	n40	5710	Ant0	100	0	0
NVNT	n40	5710	Ant3	100	0	0
NVNT	n40	5710	Sum	100	0	0
NVNT	n40	5755	Ant0	100	0	0
NVNT	n40	5755	Ant3	100	0	0
NVNT	n40	5755	Sum	100	0	0
NVNT	n40	5795	Ant0	100	0	0
NVNT	n40	5795	Ant3	100	0	0
NVNT	n40	5795	Sum	100	0	0
NVNT	ac20	5180	Ant0	100	0	0
NVNT	ac20	5180	Ant3	100	0	0
NVNT	ac20	5180	Sum	100	0	0
NVNT	ac20	5220	Ant0	100	0	0
NVNT	ac20	5220	Ant3	100	0	0
NVNT	ac20	5220	Sum	100	0	0
NVNT	ac20	5240	Ant0	100	0	0
NVNT	ac20	5240	Ant3	100	0	0
NVNT	ac20	5240	Sum	100	0	0
NVNT	ac20	5260	Ant0	100	0	0
NVNT	ac20	5260	Ant3	100	0	0
NVNT	ac20	5260	Sum	100	0	0
NVNT	ac20	5300	Ant0	100	0	0

NVNT	ac20	5300	Ant3	100	0	0
NVNT	ac20	5300	Sum	100	0	0
NVNT	ac20	5320	Ant0	100	0	0
NVNT	ac20	5320	Ant3	100	0	0
NVNT	ac20	5320	Sum	100	0	0
NVNT	ac20	5500	Ant0	100	0	0
NVNT	ac20	5500	Ant3	100	0	0
NVNT	ac20	5500	Sum	100	0	0
NVNT	ac20	5580	Ant0	100	0	0
NVNT	ac20	5580	Ant3	100	0	0
NVNT	ac20	5580	Sum	100	0	0
NVNT	ac20	5600	Ant0	100	0	0
NVNT	ac20	5600	Ant3	100	0	0
NVNT	ac20	5600	Sum	100	0	0
NVNT	ac20	5720	Ant0	100	0	0
NVNT	ac20	5720	Ant3	100	0	0
NVNT	ac20	5720	Sum	100	0	0
NVNT	ac20	5745	Ant0	100	0	0
NVNT	ac20	5745	Ant3	100	0	0
NVNT	ac20	5745	Sum	100	0	0
NVNT	ac20	5785	Ant0	100	0	0
NVNT	ac20	5785	Ant3	100	0	0
NVNT	ac20	5785	Sum	100	0	0
NVNT	ac20	5825	Ant0	100	0	0
NVNT	ac20	5825	Ant3	100	0	0
NVNT	ac20	5825	Sum	100	0	0
NVNT	ac40	5190	Ant0	100	0	0
NVNT	ac40	5190	Ant3	100	0	0
NVNT	ac40	5190	Sum	100	0	0
NVNT	ac40	5230	Ant0	100	0	0
NVNT	ac40	5230	Ant3	100	0	0
NVNT	ac40	5230	Sum	100	0	0
NVNT	ac40	5270	Ant0	100	0	0
NVNT	ac40	5270	Ant3	100	0	0
NVNT	ac40	5270	Sum	100	0	0
NVNT	ac40	5310	Ant0	100	0	0
NVNT	ac40	5310	Ant3	100	0	0
NVNT	ac40	5310	Sum	100	0	0

NVNT	ac40	5510	Ant0	100	0	0
NVNT	ac40	5510	Ant3	100	0	0
NVNT	ac40	5510	Sum	100	0	0
NVNT	ac40	5550	Ant0	100	0	0
NVNT	ac40	5550	Ant3	100	0	0
NVNT	ac40	5550	Sum	100	0	0
NVNT	ac40	5630	Ant0	100	0	0
NVNT	ac40	5630	Ant3	100	0	0
NVNT	ac40	5630	Sum	100	0	0
NVNT	ac40	5710	Ant0	100	0	0
NVNT	ac40	5710	Ant3	100	0	0
NVNT	ac40	5710	Sum	100	0	0
NVNT	ac40	5755	Ant0	100	0	0
NVNT	ac40	5755	Ant3	100	0	0
NVNT	ac40	5755	Sum	100	0	0
NVNT	ac40	5795	Ant0	100	0	0
NVNT	ac40	5795	Ant3	100	0	0
NVNT	ac40	5795	Sum	100	0	0
NVNT	ac80	5210	Ant0	100	0	0
NVNT	ac80	5210	Ant3	100	0	0
NVNT	ac80	5210	Sum	100	0	0
NVNT	ac80	5290	Ant0	100	0	0
NVNT	ac80	5290	Ant3	100	0	0
NVNT	ac80	5290	Sum	100	0	0
NVNT	ac80	5530	Ant0	100	0	0
NVNT	ac80	5530	Ant3	100	0	0
NVNT	ac80	5530	Sum	100	0	0
NVNT	ac80	5610	Ant0	100	0	0
NVNT	ac80	5610	Ant3	100	0	0
NVNT	ac80	5610	Sum	100	0	0
NVNT	ac80	5690	Ant0	100	0	0
NVNT	ac80	5690	Ant3	100	0	0
NVNT	ac80	5690	Sum	100	0	0
NVNT	ac80	5775	Ant0	100	0	0
NVNT	ac80	5775	Ant3	100	0	0
NVNT	ac80	5775	Sum	100	0	0
NVNT	ac160	5250	Ant0	100	0	0
NVNT	ac160	5250	Ant3	100	0	0

NVNT	ac160	5250	Sum	100	0	0
NVNT	ac160	5570	Ant0	100	0	0
NVNT	ac160	5570	Ant3	100	0	0
NVNT	ac160	5570	Sum	100	0	0
NVNT	ax20	5180	Ant0	100	0	0
NVNT	ax20	5180	Ant3	100	0	0
NVNT	ax20	5180	Sum	100	0	0
NVNT	ax20	5220	Ant0	100	0	0
NVNT	ax20	5220	Ant3	100	0	0
NVNT	ax20	5220	Sum	100	0	0
NVNT	ax20	5240	Ant0	100	0	0
NVNT	ax20	5240	Ant3	100	0	0
NVNT	ax20	5240	Sum	100	0	0
NVNT	ax20	5260	Ant0	100	0	0
NVNT	ax20	5260	Ant3	100	0	0
NVNT	ax20	5260	Sum	100	0	0
NVNT	ax20	5300	Ant0	100	0	0
NVNT	ax20	5300	Ant3	100	0	0
NVNT	ax20	5300	Sum	100	0	0
NVNT	ax20	5320	Ant0	100	0	0
NVNT	ax20	5320	Ant3	100	0	0
NVNT	ax20	5320	Sum	100	0	0
NVNT	ax20	5500	Ant0	100	0	0
NVNT	ax20	5500	Ant3	100	0	0
NVNT	ax20	5500	Sum	100	0	0
NVNT	ax20	5580	Ant0	100	0	0
NVNT	ax20	5580	Ant3	100	0	0
NVNT	ax20	5580	Sum	100	0	0
NVNT	ax20	5600	Ant0	100	0	0
NVNT	ax20	5600	Ant3	100	0	0
NVNT	ax20	5600	Sum	100	0	0
NVNT	ax20	5720	Ant0	100	0	0
NVNT	ax20	5720	Ant3	100	0	0
NVNT	ax20	5720	Sum	100	0	0
NVNT	ax20	5745	Ant0	100	0	0
NVNT	ax20	5745	Ant3	100	0	0
NVNT	ax20	5745	Sum	100	0	0
NVNT	ax20	5785	Ant0	100	0	0

NVNT	ax20	5785	Ant3	100	0	0
NVNT	ax20	5785	Sum	100	0	0
NVNT	ax20	5825	Ant0	100	0	0
NVNT	ax20	5825	Ant3	100	0	0
NVNT	ax20	5825	Sum	100	0	0
NVNT	ax40	5190	Ant0	100	0	0
NVNT	ax40	5190	Ant3	100	0	0
NVNT	ax40	5190	Sum	100	0	0
NVNT	ax40	5230	Ant0	100	0	0
NVNT	ax40	5230	Ant3	100	0	0
NVNT	ax40	5230	Sum	100	0	0
NVNT	ax40	5270	Ant0	100	0	0
NVNT	ax40	5270	Ant3	100	0	0
NVNT	ax40	5270	Sum	100	0	0
NVNT	ax40	5310	Ant0	100	0	0
NVNT	ax40	5310	Ant3	100	0	0
NVNT	ax40	5310	Sum	100	0	0
NVNT	ax40	5510	Ant0	100	0	0
NVNT	ax40	5510	Ant3	100	0	0
NVNT	ax40	5510	Sum	100	0	0
NVNT	ax40	5550	Ant0	100	0	0
NVNT	ax40	5550	Ant3	100	0	0
NVNT	ax40	5550	Sum	100	0	0
NVNT	ax40	5630	Ant0	100	0	0
NVNT	ax40	5630	Ant3	100	0	0
NVNT	ax40	5630	Sum	100	0	0
NVNT	ax40	5710	Ant0	100	0	0
NVNT	ax40	5710	Ant3	100	0	0
NVNT	ax40	5710	Sum	100	0	0
NVNT	ax40	5755	Ant0	100	0	0
NVNT	ax40	5755	Ant3	100	0	0
NVNT	ax40	5755	Sum	100	0	0
NVNT	ax40	5795	Ant0	100	0	0
NVNT	ax40	5795	Ant3	100	0	0
NVNT	ax40	5795	Sum	100	0	0
NVNT	ax80	5210	Ant0	100	0	0
NVNT	ax80	5210	Ant3	100	0	0
NVNT	ax80	5210	Sum	100	0	0

NVNT	ax80	5290	Ant0	100	0	0
NVNT	ax80	5290	Ant3	100	0	0
NVNT	ax80	5290	Sum	100	0	0
NVNT	ax80	5530	Ant0	100	0	0
NVNT	ax80	5530	Ant3	100	0	0
NVNT	ax80	5530	Sum	100	0	0
NVNT	ax80	5610	Ant0	100	0	0
NVNT	ax80	5610	Ant3	100	0	0
NVNT	ax80	5610	Sum	100	0	0
NVNT	ax80	5690	Ant0	100	0	0
NVNT	ax80	5690	Ant3	100	0	0
NVNT	ax80	5690	Sum	100	0	0
NVNT	ax80	5775	Ant0	100	0	0
NVNT	ax80	5775	Ant3	100	0	0
NVNT	ax80	5775	Sum	100	0	0
NVNT	ax160	5250	Ant0	100	0	0
NVNT	ax160	5250	Ant3	100	0	0
NVNT	ax160	5250	Sum	100	0	0
NVNT	ax160	5570	Ant0	100	0	0
NVNT	ax160	5570	Ant3	100	0	0
NVNT	ax160	5570	Sum	100	0	0
NVNT	ax20 26@0	5180	Ant0	87.5	0.58	0.2
NVNT	ax20 26@0	5180	Ant3	87.5	0.58	0.2
NVNT	ax20 26@0	5180	Sum	87.85	0.56	0.2
NVNT	ax20 26@0	5220	Ant0	87.54	0.58	0.2
NVNT	ax20 26@0	5220	Ant3	87.54	0.58	0.2
NVNT	ax20 26@0	5220	Sum	88.46	0.53	0.2
NVNT	ax20 26@0	5240	Ant0	87.54	0.58	0.2
NVNT	ax20 26@0	5240	Ant3	87.24	0.59	0.2
NVNT	ax20 26@0	5240	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5260	Ant0	87.85	0.56	0.2
NVNT	ax20 26@0	5260	Ant3	87.54	0.58	0.2
NVNT	ax20 26@0	5260	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5300	Ant0	88.15	0.55	0.2
NVNT	ax20 26@0	5300	Ant3	87.5	0.58	0.2
NVNT	ax20 26@0	5300	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5320	Ant0	87.85	0.56	0.2
NVNT	ax20 26@0	5320	Ant3	87.54	0.58	0.2

NVNT	ax20 26@0	5320	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5500	Ant0	87.5	0.58	0.2
NVNT	ax20 26@0	5500	Ant3	87.85	0.56	0.2
NVNT	ax20 26@0	5500	Sum	87.54	0.58	0.2
NVNT	ax20 26@0	5580	Ant0	87.85	0.56	0.2
NVNT	ax20 26@0	5580	Ant3	87.5	0.58	0.2
NVNT	ax20 26@0	5580	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5600	Ant0	87.85	0.56	0.2
NVNT	ax20 26@0	5600	Ant3	87.5	0.58	0.2
NVNT	ax20 26@0	5600	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5720	Ant0	87.5	0.58	0.2
NVNT	ax20 26@0	5720	Ant3	87.85	0.56	0.2
NVNT	ax20 26@0	5720	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5745	Ant0	88.15	0.55	0.2
NVNT	ax20 26@0	5745	Ant3	87.85	0.56	0.2
NVNT	ax20 26@0	5745	Sum	87.85	0.56	0.2
NVNT	ax20 26@0	5785	Ant0	87.5	0.58	0.2
NVNT	ax20 26@0	5785	Ant3	88.73	0.52	0.2
NVNT	ax20 26@0	5785	Sum	86.94	0.61	0.2
NVNT	ax20 26@0	5825	Ant0	88.11	0.55	0.2
NVNT	ax20 26@0	5825	Ant3	87.85	0.56	0.2
NVNT	ax20 26@0	5825	Sum	87.5	0.58	0.2
NVNT	ax20 52@37	5180	Ant0	77.98	1.08	0.39
NVNT	ax20 52@37	5180	Ant3	78.22	1.07	0.39
NVNT	ax20 52@37	5180	Sum	78.29	1.06	0.39
NVNT	ax20 52@37	5220	Ant0	78.7	1.04	0.39
NVNT	ax20 52@37	5220	Ant3	78.22	1.07	0.39
NVNT	ax20 52@37	5220	Sum	78.29	1.06	0.39
NVNT	ax20 52@37	5240	Ant0	79.69	0.99	0.39
NVNT	ax20 52@37	5240	Ant3	78.22	1.07	0.39
NVNT	ax20 52@37	5240	Sum	77.98	1.08	0.39
NVNT	ax20 52@37	5260	Ant0	78.22	1.07	0.39
NVNT	ax20 52@37	5260	Ant3	78.29	1.06	0.39
NVNT	ax20 52@37	5260	Sum	78.29	1.06	0.39
NVNT	ax20 52@37	5300	Ant0	78.29	1.06	0.39
NVNT	ax20 52@37	5300	Ant3	78.95	1.03	0.39
NVNT	ax20 52@37	5300	Sum	78.05	1.08	0.39
NVNT	ax20 52@37	5320	Ant0	80	0.97	0.39

NVNT	ax20 52@37	5320	Ant3	78.22	1.07	0.39
NVNT	ax20 52@37	5320	Sum	78.22	1.07	0.39
NVNT	ax20 52@37	5500	Ant0	76.58	1.16	0.39
NVNT	ax20 52@37	5500	Ant3	78.95	1.03	0.39
NVNT	ax20 52@37	5500	Sum	78.29	1.06	0.39
NVNT	ax20 52@37	5580	Ant0	87.85	0.56	0.2
NVNT	ax20 52@37	5580	Ant3	88.15	0.55	0.2
NVNT	ax20 52@37	5580	Sum	87.85	0.56	0.2
NVNT	ax20 52@37	5600	Ant0	78.22	1.07	0.39
NVNT	ax20 52@37	5600	Ant3	79.01	1.02	0.39
NVNT	ax20 52@37	5600	Sum	78.29	1.06	0.39
NVNT	ax20 52@37	5720	Ant0	87.85	0.56	0.2
NVNT	ax20 52@37	5720	Ant3	88.11	0.55	0.2
NVNT	ax20 52@37	5720	Sum	87.8	0.56	0.2
NVNT	ax20 52@37	5745	Ant0	85	0.71	0.39
NVNT	ax20 52@37	5745	Ant3	78.29	1.06	0.39
NVNT	ax20 52@37	5745	Sum	78.22	1.07	0.39
NVNT	ax20 52@37	5785	Ant0	78.05	1.08	0.39
NVNT	ax20 52@37	5785	Ant3	79.01	1.02	0.39
NVNT	ax20 52@37	5785	Sum	78.22	1.07	0.39
NVNT	ax20 52@37	5825	Ant0	78.29	1.06	0.39
NVNT	ax20 52@37	5825	Ant3	77.98	1.08	0.39
NVNT	ax20 52@37	5825	Sum	77.98	1.08	0.39
NVNT	ax20 106@53	5180	Ant0	77.24	1.12	0.41
NVNT	ax20 106@53	5180	Ant3	77.99	1.08	0.41
NVNT	ax20 106@53	5180	Sum	63.59	1.97	0.81
NVNT	ax20 106@53	5220	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5220	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5220	Sum	63.59	1.97	0.81
NVNT	ax20 106@53	5240	Ant0	63.27	1.99	0.81
NVNT	ax20 106@53	5240	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5240	Sum	63.27	1.99	0.81
NVNT	ax20 106@53	5260	Ant0	63.92	1.94	0.81
NVNT	ax20 106@53	5260	Ant3	77	1.14	0.41
NVNT	ax20 106@53	5260	Sum	63.59	1.97	0.81
NVNT	ax20 106@53	5300	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5300	Ant3	77	1.14	0.41
NVNT	ax20 106@53	5300	Sum	63.59	1.97	0.81

NVNT	ax20 106@53	5320	Ant0	65.26	1.85	0.81
NVNT	ax20 106@53	5320	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5320	Sum	63.92	1.94	0.81
NVNT	ax20 106@53	5500	Ant0	63.92	1.94	0.81
NVNT	ax20 106@53	5500	Ant3	77.42	1.11	0.42
NVNT	ax20 106@53	5500	Sum	63.59	1.97	0.81
NVNT	ax20 106@53	5580	Ant0	78.06	1.08	0.41
NVNT	ax20 106@53	5580	Ant3	76.92	1.14	0.42
NVNT	ax20 106@53	5580	Sum	77.42	1.11	0.42
NVNT	ax20 106@53	5600	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5600	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5600	Sum	63.59	1.97	0.81
NVNT	ax20 106@53	5720	Ant0	79.08	1.02	0.41
NVNT	ax20 106@53	5720	Ant3	76.92	1.14	0.42
NVNT	ax20 106@53	5720	Sum	78.06	1.08	0.41
NVNT	ax20 106@53	5745	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5745	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5745	Sum	77.24	1.12	0.41
NVNT	ax20 106@53	5785	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5785	Ant3	77.24	1.12	0.41
NVNT	ax20 106@53	5785	Sum	77.24	1.12	0.41
NVNT	ax20 106@53	5825	Ant0	63.59	1.97	0.81
NVNT	ax20 106@53	5825	Ant3	77.49	1.11	0.41
NVNT	ax20 106@53	5825	Sum	77.17	1.13	0.42
NVNT	ax40 26@0	5190	Ant0	88.6	0.53	0.2
NVNT	ax40 26@0	5190	Ant3	87.67	0.57	0.2
NVNT	ax40 26@0	5190	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5230	Ant0	87.85	0.56	0.2
NVNT	ax40 26@0	5230	Ant3	87.67	0.57	0.2
NVNT	ax40 26@0	5230	Sum	87.85	0.56	0.2
NVNT	ax40 26@0	5270	Ant0	87.54	0.58	0.2
NVNT	ax40 26@0	5270	Ant3	87.98	0.56	0.2
NVNT	ax40 26@0	5270	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5310	Ant0	88.15	0.55	0.2
NVNT	ax40 26@0	5310	Ant3	87.5	0.58	0.2
NVNT	ax40 26@0	5310	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5510	Ant0	87.5	0.58	0.2
NVNT	ax40 26@0	5510	Ant3	87.52	0.58	0.2

NVNT	ax40 26@0	5510	Sum	87.85	0.56	0.2
NVNT	ax40 26@0	5550	Ant0	87.5	0.58	0.2
NVNT	ax40 26@0	5550	Ant3	87.85	0.56	0.2
NVNT	ax40 26@0	5550	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5630	Ant0	87.24	0.59	0.2
NVNT	ax40 26@0	5630	Ant3	87.85	0.56	0.2
NVNT	ax40 26@0	5630	Sum	87.24	0.59	0.2
NVNT	ax40 26@0	5710	Ant0	87.8	0.56	0.2
NVNT	ax40 26@0	5710	Ant3	87.85	0.56	0.2
NVNT	ax40 26@0	5710	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5755	Ant0	87.54	0.58	0.2
NVNT	ax40 26@0	5755	Ant3	87.5	0.58	0.2
NVNT	ax40 26@0	5755	Sum	87.54	0.58	0.2
NVNT	ax40 26@0	5795	Ant0	87.5	0.58	0.2
NVNT	ax40 26@0	5795	Ant3	87.85	0.56	0.2
NVNT	ax40 26@0	5795	Sum	88.46	0.53	0.2
NVNT	ax40 52@37	5190	Ant0	87.52	0.58	0.2
NVNT	ax40 52@37	5190	Ant3	87.83	0.56	0.2
NVNT	ax40 52@37	5190	Sum	87.65	0.57	0.2
NVNT	ax40 52@37	5230	Ant0	87.52	0.58	0.2
NVNT	ax40 52@37	5230	Ant3	87.67	0.57	0.2
NVNT	ax40 52@37	5230	Sum	93.01	0.31	0
NVNT	ax40 52@37	5270	Ant0	87.83	0.56	0.2
NVNT	ax40 52@37	5270	Ant3	88.13	0.55	0.2
NVNT	ax40 52@37	5270	Sum	87.52	0.58	0.2
NVNT	ax40 52@37	5310	Ant0	87.67	0.57	0.2
NVNT	ax40 52@37	5310	Ant3	86.62	0.62	0.2
NVNT	ax40 52@37	5310	Sum	87.52	0.58	0.2
NVNT	ax40 52@37	5510	Ant0	87.67	0.57	0.2
NVNT	ax40 52@37	5510	Ant3	93.31	0.3	0
NVNT	ax40 52@37	5510	Sum	87.67	0.57	0.2
NVNT	ax40 52@37	5550	Ant0	87.5	0.58	0.2
NVNT	ax40 52@37	5550	Ant3	87.85	0.56	0.2
NVNT	ax40 52@37	5550	Sum	87.54	0.58	0.2
NVNT	ax40 52@37	5630	Ant0	87.52	0.58	0.2
NVNT	ax40 52@37	5630	Ant3	88.6	0.53	0.2
NVNT	ax40 52@37	5630	Sum	87.83	0.56	0.2
NVNT	ax40 52@37	5710	Ant0	87.54	0.58	0.2

NVNT	ax40 52@37	5710	Ant3	87.85	0.56	0.2
NVNT	ax40 52@37	5710	Sum	87.37	0.59	0.2
NVNT	ax40 52@37	5755	Ant0	87.41	0.58	0
NVNT	ax40 52@37	5755	Ant3	89.61	0.48	0
NVNT	ax40 52@37	5755	Sum	87.37	0.59	0.2
NVNT	ax40 52@37	5795	Ant0	87.2	0.59	0.2
NVNT	ax40 52@37	5795	Ant3	88.42	0.53	0.2
NVNT	ax40 52@37	5795	Sum	88.42	0.53	0.2
NVNT	ax40 106@53	5190	Ant0	77	1.14	0.41
NVNT	ax40 106@53	5190	Ant3	77	1.14	0.41
NVNT	ax40 106@53	5190	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5230	Ant0	77	1.14	0.41
NVNT	ax40 106@53	5230	Ant3	77.24	1.12	0.41
NVNT	ax40 106@53	5230	Sum	77	1.14	0.41
NVNT	ax40 106@53	5270	Ant0	77.24	1.12	0.41
NVNT	ax40 106@53	5270	Ant3	77.24	1.12	0.41
NVNT	ax40 106@53	5270	Sum	77	1.14	0.41
NVNT	ax40 106@53	5310	Ant0	78.76	1.04	0.41
NVNT	ax40 106@53	5310	Ant3	77.24	1.12	0.41
NVNT	ax40 106@53	5310	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5510	Ant0	77.24	1.12	0.41
NVNT	ax40 106@53	5510	Ant3	77.24	1.12	0.41
NVNT	ax40 106@53	5510	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5550	Ant0	77.56	1.1	0.41
NVNT	ax40 106@53	5550	Ant3	77.56	1.1	0.41
NVNT	ax40 106@53	5550	Sum	77.42	1.11	0.42
NVNT	ax40 106@53	5630	Ant0	76.92	1.14	0.42
NVNT	ax40 106@53	5630	Ant3	77.24	1.12	0.41
NVNT	ax40 106@53	5630	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5710	Ant0	77	1.14	0.41
NVNT	ax40 106@53	5710	Ant3	77.49	1.11	0.41
NVNT	ax40 106@53	5710	Sum	77.17	1.13	0.42
NVNT	ax40 106@53	5755	Ant0	77	1.14	0.41
NVNT	ax40 106@53	5755	Ant3	78.76	1.04	0.41
NVNT	ax40 106@53	5755	Sum	78.76	1.04	0.41
NVNT	ax40 106@53	5795	Ant0	77.24	1.12	0.41
NVNT	ax40 106@53	5795	Ant3	77.17	1.13	0.42
NVNT	ax40 106@53	5795	Sum	77.24	1.12	0.41

NVNT	ax40 242@61	5190	Ant0	60.56	2.18	0.92
NVNT	ax40 242@61	5190	Ant3	60.34	2.19	0.93
NVNT	ax40 242@61	5190	Sum	60.22	2.2	0.92
NVNT	ax40 242@61	5230	Ant0	60.89	2.15	0.92
NVNT	ax40 242@61	5230	Ant3	60.22	2.2	0.92
NVNT	ax40 242@61	5230	Sum	61.58	2.11	0.92
NVNT	ax40 242@61	5270	Ant0	60.34	2.19	0.93
NVNT	ax40 242@61	5270	Ant3	60.89	2.15	0.92
NVNT	ax40 242@61	5270	Sum	60.67	2.17	0.93
NVNT	ax40 242@61	5310	Ant0	60.56	2.18	0.92
NVNT	ax40 242@61	5310	Ant3	62.64	2.03	0.92
NVNT	ax40 242@61	5310	Sum	60.56	2.18	0.92
NVNT	ax40 242@61	5510	Ant0	60	2.22	0.93
NVNT	ax40 242@61	5510	Ant3	60.89	2.15	0.92
NVNT	ax40 242@61	5510	Sum	62.29	2.06	0.92
NVNT	ax40 242@61	5550	Ant0	60	2.22	0.93
NVNT	ax40 242@61	5550	Ant3	60	2.22	0.93
NVNT	ax40 242@61	5550	Sum	60	2.22	0.93
NVNT	ax40 242@61	5630	Ant0	62.29	2.06	0.92
NVNT	ax40 242@61	5630	Ant3	60.56	2.18	0.92
NVNT	ax40 242@61	5630	Sum	60.67	2.17	0.93
NVNT	ax40 242@61	5710	Ant0	60.34	2.19	0.93
NVNT	ax40 242@61	5710	Ant3	60.56	2.18	0.92
NVNT	ax40 242@61	5710	Sum	60	2.22	0.93
NVNT	ax40 242@61	5755	Ant0	62.64	2.03	0.92
NVNT	ax40 242@61	5755	Ant3	60.56	2.18	0.92
NVNT	ax40 242@61	5755	Sum	60.56	2.18	0.92
NVNT	ax40 242@61	5795	Ant0	60.56	2.18	0.92
NVNT	ax40 242@61	5795	Ant3	61.71	2.1	0.93
NVNT	ax40 242@61	5795	Sum	60.56	2.18	0.92
NVNT	ax80 26@0	5210	Ant0	90.51	0.43	0
NVNT	ax80 26@0	5210	Ant3	87.52	0.58	0.2
NVNT	ax80 26@0	5210	Sum	87.5	0.58	0.2
NVNT	ax80 26@0	5290	Ant0	89.91	0.46	0
NVNT	ax80 26@0	5290	Ant3	87.85	0.56	0.2
NVNT	ax80 26@0	5290	Sum	87.54	0.58	0.2
NVNT	ax80 26@0	5530	Ant0	87.85	0.56	0.2
NVNT	ax80 26@0	5530	Ant3	87.8	0.56	0.2

NVNT	ax80 26@0	5530	Sum	88.46	0.53	0.2
NVNT	ax80 26@0	5610	Ant0	87.54	0.58	0.2
NVNT	ax80 26@0	5610	Ant3	87.54	0.58	0.2
NVNT	ax80 26@0	5610	Sum	87.54	0.58	0.2
NVNT	ax80 26@0	5690	Ant0	87.5	0.58	0.2
NVNT	ax80 26@0	5690	Ant3	88.11	0.55	0.2
NVNT	ax80 26@0	5690	Sum	87.85	0.56	0.2
NVNT	ax80 26@0	5775	Ant0	87.85	0.56	0.2
NVNT	ax80 26@0	5775	Ant3	87.5	0.58	0.2
NVNT	ax80 26@0	5775	Sum	87.8	0.56	0.2
NVNT	ax80 52@37	5210	Ant0	87.5	0.58	0.2
NVNT	ax80 52@37	5210	Ant3	87.85	0.56	0.2
NVNT	ax80 52@37	5210	Sum	87.65	0.57	0.2
NVNT	ax80 52@37	5290	Ant0	87.2	0.59	0.2
NVNT	ax80 52@37	5290	Ant3	87.54	0.58	0.2
NVNT	ax80 52@37	5290	Sum	87.91	0.56	0
NVNT	ax80 52@37	5530	Ant0	87.85	0.56	0.2
NVNT	ax80 52@37	5530	Ant3	87.85	0.56	0.2
NVNT	ax80 52@37	5530	Sum	88.71	0.52	0
NVNT	ax80 52@37	5610	Ant0	87.5	0.58	0.2
NVNT	ax80 52@37	5610	Ant3	87.5	0.58	0.2
NVNT	ax80 52@37	5610	Sum	87.67	0.57	0.2
NVNT	ax80 52@37	5690	Ant0	87.85	0.56	0.2
NVNT	ax80 52@37	5690	Ant3	90.65	0.43	0.2
NVNT	ax80 52@37	5690	Sum	87.98	0.56	0.2
NVNT	ax80 52@37	5775	Ant0	88.46	0.53	0.2
NVNT	ax80 52@37	5775	Ant3	87.5	0.58	0.2
NVNT	ax80 52@37	5775	Sum	87.83	0.56	0.2
NVNT	ax80 106@53	5210	Ant0	77.24	1.12	0.41
NVNT	ax80 106@53	5210	Ant3	77.99	1.08	0.41
NVNT	ax80 106@53	5210	Sum	77.42	1.11	0.42
NVNT	ax80 106@53	5290	Ant0	77.24	1.12	0.41
NVNT	ax80 106@53	5290	Ant3	77.17	1.13	0.42
NVNT	ax80 106@53	5290	Sum	77.17	1.13	0.42
NVNT	ax80 106@53	5530	Ant0	77.49	1.11	0.41
NVNT	ax80 106@53	5530	Ant3	77.24	1.12	0.41
NVNT	ax80 106@53	5530	Sum	77.24	1.12	0.41
NVNT	ax80 106@53	5610	Ant0	77.49	1.11	0.41

NVNT	ax80 106@53	5610	Ant3	77.17	1.13	0.42
NVNT	ax80 106@53	5610	Sum	78.25	1.07	0.41
NVNT	ax80 106@53	5690	Ant0	77.17	1.13	0.42
NVNT	ax80 106@53	5690	Ant3	77.17	1.13	0.42
NVNT	ax80 106@53	5690	Sum	77.74	1.09	0.41
NVNT	ax80 106@53	5775	Ant0	77.24	1.12	0.41
NVNT	ax80 106@53	5775	Ant3	77.24	1.12	0.41
NVNT	ax80 106@53	5775	Sum	78.5	1.05	0.41
NVNT	ax80 242@61	5210	Ant0	61.02	2.15	0.93
NVNT	ax80 242@61	5210	Ant3	60.89	2.15	0.92
NVNT	ax80 242@61	5210	Sum	60.89	2.15	0.92
NVNT	ax80 242@61	5290	Ant0	60.89	2.15	0.92
NVNT	ax80 242@61	5290	Ant3	60.34	2.19	0.93
NVNT	ax80 242@61	5290	Sum	61.58	2.11	0.92
NVNT	ax80 242@61	5530	Ant0	60.34	2.19	0.93
NVNT	ax80 242@61	5530	Ant3	61.24	2.13	0.92
NVNT	ax80 242@61	5530	Sum	60.56	2.18	0.92
NVNT	ax80 242@61	5610	Ant0	60.56	2.18	0.92
NVNT	ax80 242@61	5610	Ant3	60.34	2.19	0.93
NVNT	ax80 242@61	5610	Sum	61.58	2.11	0.92
NVNT	ax80 242@61	5690	Ant0	60.89	2.15	0.92
NVNT	ax80 242@61	5690	Ant3	60.89	2.15	0.92
NVNT	ax80 242@61	5690	Sum	60.22	2.2	0.92
NVNT	ax80 242@61	5775	Ant0	62.64	2.03	0.92
NVNT	ax80 242@61	5775	Ant3	60.89	2.15	0.92
NVNT	ax80 242@61	5775	Sum	58.7	2.31	0.93
NVNT	ax80 242@65	5210	Ant0	46.03	3.37	1.72
NVNT	ax80 242@65	5210	Ant3	44.62	3.51	1.72
NVNT	ax80 242@65	5210	Sum	44.19	3.55	1.75
NVNT	ax80 242@65	5290	Ant0	44.19	3.55	1.75
NVNT	ax80 242@65	5290	Ant3	48.33	3.16	1.72
NVNT	ax80 242@65	5290	Sum	46.4	3.33	1.72
NVNT	ax80 242@65	5530	Ant0	44.53	3.51	1.75
NVNT	ax80 242@65	5530	Ant3	50	3.01	1.75
NVNT	ax80 242@65	5530	Sum	44.96	3.47	1.72
NVNT	ax80 242@65	5610	Ant0	44.53	3.51	1.75
NVNT	ax80 242@65	5610	Ant3	44.96	3.47	1.72
NVNT	ax80 242@65	5610	Sum	44.96	3.47	1.72

NVNT	ax80 242@65	5690	Ant0	44.62	3.51	1.72
NVNT	ax80 242@65	5690	Ant3	44.62	3.51	1.72
NVNT	ax80 242@65	5690	Sum	44.19	3.55	1.75
NVNT	ax80 242@65	5775	Ant0	44.62	3.51	1.72
NVNT	ax80 242@65	5775	Ant3	46.03	3.37	1.72
NVNT	ax80 242@65	5775	Sum	44.96	3.47	1.72
NVNT	ax160 26@0	5250	Ant0	88.11	0.55	0.2
NVNT	ax160 26@0	5250	Ant3	87.5	0.58	0.2
NVNT	ax160 26@0	5250	Sum	88.11	0.55	0.2
NVNT	ax160 26@0	5570	Ant0	87.5	0.58	0.2
NVNT	ax160 26@0	5570	Ant3	87.5	0.58	0.2
NVNT	ax160 26@0	5570	Sum	87.85	0.56	0.2
NVNT	ax160 52@37	5250	Ant0	86.9	0.61	0.2
NVNT	ax160 52@37	5250	Ant3	87.5	0.58	0.2
NVNT	ax160 52@37	5250	Sum	87.67	0.57	0.2
NVNT	ax160 52@37	5570	Ant0	87.2	0.59	0.2
NVNT	ax160 52@37	5570	Ant3	87.85	0.56	0.2
NVNT	ax160 52@37	5570	Sum	87.5	0.58	0.2
NVNT	ax160 52@53	5250	Ant0	77.24	1.12	0.41
NVNT	ax160 52@53	5250	Ant3	77.49	1.11	0.41
NVNT	ax160 52@53	5250	Sum	76.92	1.14	0.42
NVNT	ax160 52@53	5570	Ant0	77.24	1.12	0.41
NVNT	ax160 52@53	5570	Ant3	79.21	1.01	0.42
NVNT	ax160 52@53	5570	Sum	77.56	1.1	0.41
NVNT	ax160 242@61	5250	Ant0	60.56	2.18	0.92
NVNT	ax160 242@61	5250	Ant3	60.22	2.2	0.92
NVNT	ax160 242@61	5250	Sum	61.11	2.14	0.91
NVNT	ax160 242@61	5570	Ant0	60.89	2.15	0.92
NVNT	ax160 242@61	5570	Ant3	61.93	2.08	0.92
NVNT	ax160 242@61	5570	Sum	60	2.22	0.93
NVNT	ax160 484@65	5250	Ant0	44.96	3.47	1.72
NVNT	ax160 484@65	5250	Ant3	46.4	3.33	1.72
NVNT	ax160 484@65	5250	Sum	45.31	3.44	1.72
NVNT	ax160 484@65	5570	Ant0	44.96	3.47	1.72
NVNT	ax160 484@65	5570	Ant3	44.96	3.47	1.72
NVNT	ax160 484@65	5570	Sum	44.96	3.47	1.72
NVNT	ax160 996@67	5250	Ant0	30.39	5.17	3.23
NVNT	ax160 996@67	5250	Ant3	29.7	5.27	3.33

NVNT	ax160 996@67	5250	Sum	30.69	5.13	3.23
NVNT	ax160 996@67	5570	Ant0	30.61	5.14	3.33
NVNT	ax160 996@67	5570	Ant3	34.07	4.68	3.23
NVNT	ax160 996@67	5570	Sum	29.7	5.27	3.33

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	100	0	0
NVNT	a	5180	Ant2	100	0	0
NVNT	a	5220	Ant1	100	0	0
NVNT	a	5220	Ant2	100	0	0
NVNT	a	5240	Ant1	100	0	0
NVNT	a	5240	Ant2	100	0	0
NVNT	a	5260	Ant1	100	0	0
NVNT	a	5260	Ant2	100	0	0
NVNT	a	5300	Ant1	100	0	0
NVNT	a	5300	Ant2	100	0	0
NVNT	a	5320	Ant1	100	0	0
NVNT	a	5320	Ant2	100	0	0
NVNT	a	5500	Ant1	100	0	0
NVNT	a	5500	Ant2	100	0	0
NVNT	a	5580	Ant1	100	0	0
NVNT	a	5580	Ant2	100	0	0
NVNT	a	5600	Ant1	100	0	0
NVNT	a	5600	Ant2	100	0	0
NVNT	a	5720	Ant1	100	0	0
NVNT	a	5720	Ant2	100	0	0
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5745	Ant2	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5785	Ant2	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	a	5825	Ant2	100	0	0
NVNT	n20	5180	Ant1	100	0	0
NVNT	n20	5180	Ant2	100	0	0
NVNT	n20	5180	Sum	100	0	0
NVNT	n20	5220	Ant1	100	0	0
NVNT	n20	5220	Ant2	100	0	0
NVNT	n20	5220	Sum	100	0	0
NVNT	n20	5240	Ant1	100	0	0
NVNT	n20	5240	Ant2	100	0	0
NVNT	n20	5240	Sum	100	0	0
NVNT	n20	5260	Ant1	100	0	0

NVNT	n20	5260	Ant2	100	0	0
NVNT	n20	5260	Sum	100	0	0
NVNT	n20	5300	Ant1	100	0	0
NVNT	n20	5300	Ant2	100	0	0
NVNT	n20	5300	Sum	100	0	0
NVNT	n20	5320	Ant1	100	0	0
NVNT	n20	5320	Ant2	100	0	0
NVNT	n20	5320	Sum	100	0	0
NVNT	n20	5500	Ant1	100	0	0
NVNT	n20	5500	Ant2	100	0	0
NVNT	n20	5500	Sum	100	0	0
NVNT	n20	5580	Ant1	100	0	0
NVNT	n20	5580	Ant2	100	0	0
NVNT	n20	5580	Sum	100	0	0
NVNT	n20	5600	Ant1	100	0	0
NVNT	n20	5600	Ant2	100	0	0
NVNT	n20	5600	Sum	100	0	0
NVNT	n20	5720	Ant1	100	0	0
NVNT	n20	5720	Ant2	100	0	0
NVNT	n20	5720	Sum	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5745	Ant2	100	0	0
NVNT	n20	5745	Sum	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5785	Ant2	100	0	0
NVNT	n20	5785	Sum	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n20	5825	Ant2	100	0	0
NVNT	n20	5825	Sum	100	0	0
NVNT	n40	5190	Ant1	100	0	0
NVNT	n40	5190	Ant2	100	0	0
NVNT	n40	5190	Sum	100	0	0
NVNT	n40	5230	Ant1	100	0	0
NVNT	n40	5230	Ant2	100	0	0
NVNT	n40	5230	Sum	100	0	0
NVNT	n40	5270	Ant1	100	0	0
NVNT	n40	5270	Ant2	100	0	0
NVNT	n40	5270	Sum	100	0	0

NVNT	n40	5310	Ant1	100	0	0
NVNT	n40	5310	Ant2	100	0	0
NVNT	n40	5310	Sum	100	0	0
NVNT	n40	5510	Ant1	100	0	0
NVNT	n40	5510	Ant2	100	0	0
NVNT	n40	5510	Sum	100	0	0
NVNT	n40	5550	Ant1	100	0	0
NVNT	n40	5550	Ant2	100	0	0
NVNT	n40	5550	Sum	100	0	0
NVNT	n40	5630	Ant1	100	0	0
NVNT	n40	5630	Ant2	100	0	0
NVNT	n40	5630	Sum	100	0	0
NVNT	n40	5710	Ant1	100	0	0
NVNT	n40	5710	Ant2	100	0	0
NVNT	n40	5710	Sum	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5755	Ant2	100	0	0
NVNT	n40	5755	Sum	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	n40	5795	Ant2	100	0	0
NVNT	n40	5795	Sum	100	0	0
NVNT	ac20	5180	Ant1	100	0	0
NVNT	ac20	5180	Ant2	100	0	0
NVNT	ac20	5180	Sum	100	0	0
NVNT	ac20	5220	Ant1	100	0	0
NVNT	ac20	5220	Ant2	100	0	0
NVNT	ac20	5220	Sum	100	0	0
NVNT	ac20	5240	Ant1	100	0	0
NVNT	ac20	5240	Ant2	100	0	0
NVNT	ac20	5240	Sum	100	0	0
NVNT	ac20	5260	Ant1	100	0	0
NVNT	ac20	5260	Ant2	100	0	0
NVNT	ac20	5260	Sum	100	0	0
NVNT	ac20	5300	Ant1	100	0	0
NVNT	ac20	5300	Ant2	100	0	0
NVNT	ac20	5300	Sum	100	0	0
NVNT	ac20	5320	Ant1	100	0	0
NVNT	ac20	5320	Ant2	100	0	0

NVNT	ac20	5320	Sum	100	0	0
NVNT	ac20	5500	Ant1	100	0	0
NVNT	ac20	5500	Ant2	100	0	0
NVNT	ac20	5500	Sum	100	0	0
NVNT	ac20	5580	Ant1	100	0	0
NVNT	ac20	5580	Ant2	100	0	0
NVNT	ac20	5580	Sum	100	0	0
NVNT	ac20	5600	Ant1	100	0	0
NVNT	ac20	5600	Ant2	100	0	0
NVNT	ac20	5600	Sum	100	0	0
NVNT	ac20	5720	Ant1	100	0	0
NVNT	ac20	5720	Ant2	100	0	0
NVNT	ac20	5720	Sum	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5745	Ant2	100	0	0
NVNT	ac20	5745	Sum	100	0	0
NVNT	ac20	5785	Ant1	100	0	0
NVNT	ac20	5785	Ant2	100	0	0
NVNT	ac20	5785	Sum	100	0	0
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac20	5825	Ant2	100	0	0
NVNT	ac20	5825	Sum	100	0	0
NVNT	ac40	5190	Ant1	100	0	0
NVNT	ac40	5190	Ant2	100	0	0
NVNT	ac40	5190	Sum	100	0	0
NVNT	ac40	5230	Ant1	100	0	0
NVNT	ac40	5230	Ant2	100	0	0
NVNT	ac40	5230	Sum	100	0	0
NVNT	ac40	5270	Ant1	100	0	0
NVNT	ac40	5270	Ant2	100	0	0
NVNT	ac40	5270	Sum	100	0	0
NVNT	ac40	5310	Ant1	100	0	0
NVNT	ac40	5310	Ant2	100	0	0
NVNT	ac40	5310	Sum	100	0	0
NVNT	ac40	5510	Ant1	100	0	0
NVNT	ac40	5510	Ant2	100	0	0
NVNT	ac40	5510	Sum	100	0	0
NVNT	ac40	5550	Ant1	100	0	0

NVNT	ac40	5550	Ant2	100	0	0
NVNT	ac40	5550	Sum	100	0	0
NVNT	ac40	5630	Ant1	100	0	0
NVNT	ac40	5630	Ant2	100	0	0
NVNT	ac40	5630	Sum	100	0	0
NVNT	ac40	5710	Ant1	100	0	0
NVNT	ac40	5710	Ant2	100	0	0
NVNT	ac40	5710	Sum	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5755	Ant2	100	0	0
NVNT	ac40	5755	Sum	100	0	0
NVNT	ac40	5795	Ant1	100	0	0
NVNT	ac40	5795	Ant2	100	0	0
NVNT	ac40	5795	Sum	100	0	0
NVNT	ac80	5210	Ant1	100	0	0
NVNT	ac80	5210	Ant2	100	0	0
NVNT	ac80	5210	Sum	100	0	0
NVNT	ac80	5290	Ant1	100	0	0
NVNT	ac80	5290	Ant2	100	0	0
NVNT	ac80	5290	Sum	100	0	0
NVNT	ac80	5530	Ant1	100	0	0
NVNT	ac80	5530	Ant2	100	0	0
NVNT	ac80	5530	Sum	100	0	0
NVNT	ac80	5610	Ant1	100	0	0
NVNT	ac80	5610	Ant2	100	0	0
NVNT	ac80	5610	Sum	100	0	0
NVNT	ac80	5690	Ant1	100	0	0
NVNT	ac80	5690	Ant2	100	0	0
NVNT	ac80	5690	Sum	100	0	0
NVNT	ac80	5775	Ant1	100	0	0
NVNT	ac80	5775	Ant2	100	0	0
NVNT	ac80	5775	Sum	100	0	0
NVNT	ac160	5250	Ant1	100	0	0
NVNT	ac160	5250	Ant2	100	0	0
NVNT	ac160	5250	Sum	100	0	0
NVNT	ac160	5570	Ant1	100	0	0
NVNT	ac160	5570	Ant2	100	0	0
NVNT	ac160	5570	Sum	100	0	0

NVNT	ax20	5180	Ant1	100	0	0
NVNT	ax20	5180	Ant2	100	0	0
NVNT	ax20	5180	Sum	100	0	0
NVNT	ax20	5220	Ant1	100	0	0
NVNT	ax20	5220	Ant2	100	0	0
NVNT	ax20	5220	Sum	100	0	0
NVNT	ax20	5240	Ant1	100	0	0
NVNT	ax20	5240	Ant2	100	0	0
NVNT	ax20	5240	Sum	100	0	0
NVNT	ax20	5260	Ant1	100	0	0
NVNT	ax20	5260	Ant2	100	0	0
NVNT	ax20	5260	Sum	100	0	0
NVNT	ax20	5300	Ant1	100	0	0
NVNT	ax20	5300	Ant2	100	0	0
NVNT	ax20	5300	Sum	100	0	0
NVNT	ax20	5320	Ant1	100	0	0
NVNT	ax20	5320	Ant2	100	0	0
NVNT	ax20	5320	Sum	100	0	0
NVNT	ax20	5500	Ant1	100	0	0
NVNT	ax20	5500	Ant2	100	0	0
NVNT	ax20	5500	Sum	100	0	0
NVNT	ax20	5580	Ant1	100	0	0
NVNT	ax20	5580	Ant2	100	0	0
NVNT	ax20	5580	Sum	100	0	0
NVNT	ax20	5600	Ant1	100	0	0
NVNT	ax20	5600	Ant2	100	0	0
NVNT	ax20	5600	Sum	100	0	0
NVNT	ax20	5720	Ant1	100	0	0
NVNT	ax20	5720	Ant2	100	0	0
NVNT	ax20	5720	Sum	100	0	0
NVNT	ax20	5745	Ant1	100	0	0
NVNT	ax20	5745	Ant2	100	0	0
NVNT	ax20	5745	Sum	100	0	0
NVNT	ax20	5785	Ant1	100	0	0
NVNT	ax20	5785	Ant2	100	0	0
NVNT	ax20	5785	Sum	100	0	0
NVNT	ax20	5825	Ant1	100	0	0
NVNT	ax20	5825	Ant2	100	0	0

NVNT	ax20	5825	Sum	100	0	0
NVNT	ax40	5190	Ant1	100	0	0
NVNT	ax40	5190	Ant2	100	0	0
NVNT	ax40	5190	Sum	100	0	0
NVNT	ax40	5230	Ant1	100	0	0
NVNT	ax40	5230	Ant2	100	0	0
NVNT	ax40	5230	Sum	100	0	0
NVNT	ax40	5270	Ant1	100	0	0
NVNT	ax40	5270	Ant2	100	0	0
NVNT	ax40	5270	Sum	100	0	0
NVNT	ax40	5310	Ant1	100	0	0
NVNT	ax40	5310	Ant2	100	0	0
NVNT	ax40	5310	Sum	100	0	0
NVNT	ax40	5510	Ant1	100	0	0
NVNT	ax40	5510	Ant2	100	0	0
NVNT	ax40	5510	Sum	100	0	0
NVNT	ax40	5550	Ant1	100	0	0
NVNT	ax40	5550	Ant2	100	0	0
NVNT	ax40	5550	Sum	100	0	0
NVNT	ax40	5630	Ant1	100	0	0
NVNT	ax40	5630	Ant2	100	0	0
NVNT	ax40	5630	Sum	100	0	0
NVNT	ax40	5710	Ant1	100	0	0
NVNT	ax40	5710	Ant2	100	0	0
NVNT	ax40	5710	Sum	100	0	0
NVNT	ax40	5755	Ant1	100	0	0
NVNT	ax40	5755	Ant2	100	0	0
NVNT	ax40	5755	Sum	100	0	0
NVNT	ax40	5795	Ant1	100	0	0
NVNT	ax40	5795	Ant2	100	0	0
NVNT	ax40	5795	Sum	100	0	0
NVNT	ax80	5210	Ant1	100	0	0
NVNT	ax80	5210	Ant2	100	0	0
NVNT	ax80	5210	Sum	100	0	0
NVNT	ax80	5290	Ant1	100	0	0
NVNT	ax80	5290	Ant2	100	0	0
NVNT	ax80	5290	Sum	100	0	0
NVNT	ax80	5530	Ant1	100	0	0

NVNT	ax80	5530	Ant2	100	0	0
NVNT	ax80	5530	Sum	100	0	0
NVNT	ax80	5610	Ant1	100	0	0
NVNT	ax80	5610	Ant2	100	0	0
NVNT	ax80	5610	Sum	100	0	0
NVNT	ax80	5690	Ant1	100	0	0
NVNT	ax80	5690	Ant2	100	0	0
NVNT	ax80	5690	Sum	100	0	0
NVNT	ax80	5775	Ant1	100	0	0
NVNT	ax80	5775	Ant2	100	0	0
NVNT	ax80	5775	Sum	100	0	0
NVNT	ax160	5250	Ant1	100	0	0
NVNT	ax160	5250	Ant2	100	0	0
NVNT	ax160	5250	Sum	99.44	0.02	0.28
NVNT	ax160	5570	Ant1	100	0	0
NVNT	ax160	5570	Ant2	100	0	0
NVNT	ax160	5570	Sum	75	1.25	16.67
NVNT	ax20 26@0	5180	Ant1	87.54	0.58	0.2
NVNT	ax20 26@0	5180	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5180	Sum	87.85	0.56	0.2
NVNT	ax20 26@0	5220	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5220	Ant2	88.15	0.55	0.2
NVNT	ax20 26@0	5220	Sum	88.11	0.55	0.2
NVNT	ax20 26@0	5240	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5240	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5240	Sum	87.85	0.56	0.2
NVNT	ax20 26@0	5260	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5260	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5260	Sum	87.8	0.56	0.2
NVNT	ax20 26@0	5300	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5300	Ant2	87.8	0.56	0.2
NVNT	ax20 26@0	5300	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5320	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5320	Ant2	87.24	0.59	0.2
NVNT	ax20 26@0	5320	Sum	87.85	0.56	0.2
NVNT	ax20 26@0	5500	Ant1	87.54	0.58	0.2
NVNT	ax20 26@0	5500	Ant2	87.54	0.58	0.2
NVNT	ax20 26@0	5500	Sum	88.15	0.55	0.2

NVNT	ax20 26@0	5580	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5580	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5580	Sum	87.54	0.58	0.2
NVNT	ax20 26@0	5600	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5600	Ant2	88.15	0.55	0.2
NVNT	ax20 26@0	5600	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5720	Ant1	87.2	0.59	0.2
NVNT	ax20 26@0	5720	Ant2	87.85	0.56	0.2
NVNT	ax20 26@0	5720	Sum	88.15	0.55	0.2
NVNT	ax20 26@0	5745	Ant1	87.5	0.58	0.2
NVNT	ax20 26@0	5745	Ant2	88.11	0.55	0.2
NVNT	ax20 26@0	5745	Sum	87.8	0.56	0.2
NVNT	ax20 26@0	5785	Ant1	87.54	0.58	0.2
NVNT	ax20 26@0	5785	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5785	Sum	87.5	0.58	0.2
NVNT	ax20 26@0	5825	Ant1	87.85	0.56	0.2
NVNT	ax20 26@0	5825	Ant2	87.5	0.58	0.2
NVNT	ax20 26@0	5825	Sum	87.54	0.58	0.2
NVNT	ax20 52@37	5180	Ant1	88.11	0.55	0.2
NVNT	ax20 52@37	5180	Ant2	87.85	0.56	0.2
NVNT	ax20 52@37	5180	Sum	93.01	0.31	0
NVNT	ax20 52@37	5220	Ant1	87.5	0.58	0.2
NVNT	ax20 52@37	5220	Ant2	88.42	0.53	0.2
NVNT	ax20 52@37	5220	Sum	87.67	0.57	0.2
NVNT	ax20 52@37	5240	Ant1	87.5	0.58	0.2
NVNT	ax20 52@37	5240	Ant2	87.8	0.56	0.2
NVNT	ax20 52@37	5240	Sum	87.67	0.57	0.2
NVNT	ax20 52@37	5260	Ant1	87.5	0.58	0.2
NVNT	ax20 52@37	5260	Ant2	87.54	0.58	0.2
NVNT	ax20 52@37	5260	Sum	91.71	0.38	0
NVNT	ax20 52@37	5300	Ant1	87.2	0.59	0.2
NVNT	ax20 52@37	5300	Ant2	88.15	0.55	0.2
NVNT	ax20 52@37	5300	Sum	87.22	0.59	0.2
NVNT	ax20 52@37	5320	Ant1	87.54	0.58	0.2
NVNT	ax20 52@37	5320	Ant2	87.85	0.56	0.2
NVNT	ax20 52@37	5320	Sum	92.71	0.33	0
NVNT	ax20 52@37	5500	Ant1	88.11	0.55	0.2
NVNT	ax20 52@37	5500	Ant2	87.85	0.56	0.2

NVNT	ax20 52@37	5500	Sum	87.52	0.58	0.2
NVNT	ax20 52@37	5580	Ant1	87.5	0.58	0.2
NVNT	ax20 52@37	5580	Ant2	87.5	0.58	0.2
NVNT	ax20 52@37	5580	Sum	86.64	0.62	0.2
NVNT	ax20 52@37	5600	Ant1	87.85	0.56	0.2
NVNT	ax20 52@37	5600	Ant2	87.85	0.56	0.2
NVNT	ax20 52@37	5600	Sum	87.22	0.59	0.2
NVNT	ax20 52@37	5720	Ant1	87.54	0.58	0.2
NVNT	ax20 52@37	5720	Ant2	87.5	0.58	0.2
NVNT	ax20 52@37	5720	Sum	87.5	0.58	0.2
NVNT	ax20 52@37	5745	Ant1	87.85	0.56	0.2
NVNT	ax20 52@37	5745	Ant2	87.24	0.59	0.2
NVNT	ax20 52@37	5745	Sum	88.13	0.55	0.2
NVNT	ax20 52@37	5785	Ant1	87.8	0.56	0.2
NVNT	ax20 52@37	5785	Ant2	87.85	0.56	0.2
NVNT	ax20 52@37	5785	Sum	87.83	0.56	0.2
NVNT	ax20 52@37	5825	Ant1	87.85	0.56	0.2
NVNT	ax20 52@37	5825	Ant2	88.46	0.53	0.2
NVNT	ax20 52@37	5825	Sum	87.67	0.57	0.2
NVNT	ax20 106@53	5180	Ant1	77.99	1.08	0.41
NVNT	ax20 106@53	5180	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5180	Sum	77.24	1.12	0.41
NVNT	ax20 106@53	5220	Ant1	77.49	1.11	0.41
NVNT	ax20 106@53	5220	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5220	Sum	77.49	1.11	0.41
NVNT	ax20 106@53	5240	Ant1	77.24	1.12	0.41
NVNT	ax20 106@53	5240	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5240	Sum	77.42	1.11	0.42
NVNT	ax20 106@53	5260	Ant1	77.24	1.12	0.41
NVNT	ax20 106@53	5260	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5260	Sum	77.24	1.12	0.41
NVNT	ax20 106@53	5300	Ant1	77.24	1.12	0.41
NVNT	ax20 106@53	5300	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5300	Sum	77	1.14	0.41
NVNT	ax20 106@53	5320	Ant1	77	1.14	0.41
NVNT	ax20 106@53	5320	Ant2	77.24	1.12	0.41
NVNT	ax20 106@53	5320	Sum	77.99	1.08	0.41
NVNT	ax20 106@53	5500	Ant1	77.67	1.1	0.42

NVNT	ax20 106@53	5500	Ant2	77.49	1.11	0.41
NVNT	ax20 106@53	5500	Sum	77.49	1.11	0.41
NVNT	ax20 106@53	5580	Ant1	77.56	1.1	0.41
NVNT	ax20 106@53	5580	Ant2	77.07	1.13	0.41
NVNT	ax20 106@53	5580	Sum	76.92	1.14	0.42
NVNT	ax20 106@53	5600	Ant1	77.17	1.13	0.42
NVNT	ax20 106@53	5600	Ant2	77	1.14	0.41
NVNT	ax20 106@53	5600	Sum	77.24	1.12	0.41
NVNT	ax20 106@53	5720	Ant1	77.92	1.08	0.42
NVNT	ax20 106@53	5720	Ant2	77.49	1.11	0.41
NVNT	ax20 106@53	5720	Sum	76.92	1.14	0.42
NVNT	ax20 106@53	5745	Ant1	77.24	1.12	0.41
NVNT	ax20 106@53	5745	Ant2	77	1.14	0.41
NVNT	ax20 106@53	5745	Sum	77.17	1.13	0.42
NVNT	ax20 106@53	5785	Ant1	76.92	1.14	0.42
NVNT	ax20 106@53	5785	Ant2	77.67	1.1	0.42
NVNT	ax20 106@53	5785	Sum	77.17	1.13	0.42
NVNT	ax20 106@53	5825	Ant1	77.24	1.12	0.41
NVNT	ax20 106@53	5825	Ant2	77.99	1.08	0.41
NVNT	ax20 106@53	5825	Sum	77.24	1.12	0.41
NVNT	ax40 26@0	5190	Ant1	88.15	0.55	0.2
NVNT	ax40 26@0	5190	Ant2	87.5	0.58	0.2
NVNT	ax40 26@0	5190	Sum	87.67	0.57	0.2
NVNT	ax40 26@0	5230	Ant1	87.5	0.58	0.2
NVNT	ax40 26@0	5230	Ant2	87.54	0.58	0.2
NVNT	ax40 26@0	5230	Sum	87.67	0.57	0.2
NVNT	ax40 26@0	5270	Ant1	87.8	0.56	0.2
NVNT	ax40 26@0	5270	Ant2	87.2	0.59	0.2
NVNT	ax40 26@0	5270	Sum	87.67	0.57	0.2
NVNT	ax40 26@0	5310	Ant1	87.5	0.58	0.2
NVNT	ax40 26@0	5310	Ant2	88.11	0.55	0.2
NVNT	ax40 26@0	5310	Sum	87.67	0.57	0.2
NVNT	ax40 26@0	5510	Ant1	88.11	0.55	0.2
NVNT	ax40 26@0	5510	Ant2	88.46	0.53	0.2
NVNT	ax40 26@0	5510	Sum	89.08	0.5	0.2
NVNT	ax40 26@0	5550	Ant1	87.2	0.59	0.2
NVNT	ax40 26@0	5550	Ant2	88.42	0.53	0.2
NVNT	ax40 26@0	5550	Sum	87.5	0.58	0.2

NVNT	ax40 26@0	5630	Ant1	87.2	0.59	0.2
NVNT	ax40 26@0	5630	Ant2	87.5	0.58	0.2
NVNT	ax40 26@0	5630	Sum	87.85	0.56	0.2
NVNT	ax40 26@0	5710	Ant1	88.15	0.55	0.2
NVNT	ax40 26@0	5710	Ant2	88.15	0.55	0.2
NVNT	ax40 26@0	5710	Sum	87.85	0.56	0.2
NVNT	ax40 26@0	5755	Ant1	87.5	0.58	0.2
NVNT	ax40 26@0	5755	Ant2	92.34	0.35	0.2
NVNT	ax40 26@0	5755	Sum	87.5	0.58	0.2
NVNT	ax40 26@0	5795	Ant1	87.2	0.59	0.2
NVNT	ax40 26@0	5795	Ant2	87.8	0.56	0.2
NVNT	ax40 26@0	5795	Sum	87.85	0.56	0.2
NVNT	ax40 52@37	5190	Ant1	88.6	0.53	0.2
NVNT	ax40 52@37	5190	Ant2	87.5	0.58	0.2
NVNT	ax40 52@37	5190	Sum	87.07	0.6	0.2
NVNT	ax40 52@37	5230	Ant1	87.52	0.58	0.2
NVNT	ax40 52@37	5230	Ant2	78.53	1.05	0.39
NVNT	ax40 52@37	5230	Sum	87.52	0.58	0.2
NVNT	ax40 52@37	5270	Ant1	87.83	0.56	0.2
NVNT	ax40 52@37	5270	Ant2	78.05	1.08	0.39
NVNT	ax40 52@37	5270	Sum	87.67	0.57	0.2
NVNT	ax40 52@37	5310	Ant1	88.11	0.55	0.2
NVNT	ax40 52@37	5310	Ant2	78.53	1.05	0.39
NVNT	ax40 52@37	5310	Sum	87.67	0.57	0.2
NVNT	ax40 52@37	5510	Ant1	87.5	0.58	0.2
NVNT	ax40 52@37	5510	Ant2	79.01	1.02	0.39
NVNT	ax40 52@37	5510	Sum	87.67	0.57	0.2
NVNT	ax40 52@37	5550	Ant1	87.54	0.58	0.2
NVNT	ax40 52@37	5550	Ant2	87.8	0.56	0.2
NVNT	ax40 52@37	5550	Sum	87.8	0.56	0.2
NVNT	ax40 52@37	5630	Ant1	87.5	0.58	0.2
NVNT	ax40 52@37	5630	Ant2	77.91	1.08	0.39
NVNT	ax40 52@37	5630	Sum	88.61	0.53	0
NVNT	ax40 52@37	5710	Ant1	87.5	0.58	0.2
NVNT	ax40 52@37	5710	Ant2	88.73	0.52	0.2
NVNT	ax40 52@37	5710	Sum	87.52	0.58	0.2
NVNT	ax40 52@37	5755	Ant1	87.5	0.58	0.2
NVNT	ax40 52@37	5755	Ant2	87.5	0.58	0.2

NVNT	ax40 52@37	5755	Sum	87.67	0.57	0.2
NVNT	ax40 52@37	5795	Ant1	88.11	0.55	0.2
NVNT	ax40 52@37	5795	Ant2	87.54	0.58	0.2
NVNT	ax40 52@37	5795	Sum	90.51	0.43	0
NVNT	ax40 106@53	5190	Ant1	76.92	1.14	0.42
NVNT	ax40 106@53	5190	Ant2	77.17	1.13	0.42
NVNT	ax40 106@53	5190	Sum	77.99	1.08	0.41
NVNT	ax40 106@53	5230	Ant1	77.24	1.12	0.41
NVNT	ax40 106@53	5230	Ant2	75.79	1.2	0.41
NVNT	ax40 106@53	5230	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5270	Ant1	77	1.14	0.41
NVNT	ax40 106@53	5270	Ant2	76.27	1.18	0.41
NVNT	ax40 106@53	5270	Sum	77.17	1.13	0.42
NVNT	ax40 106@53	5310	Ant1	77.17	1.13	0.42
NVNT	ax40 106@53	5310	Ant2	77.49	1.11	0.41
NVNT	ax40 106@53	5310	Sum	77.17	1.13	0.42
NVNT	ax40 106@53	5510	Ant1	77	1.14	0.41
NVNT	ax40 106@53	5510	Ant2	77.24	1.12	0.41
NVNT	ax40 106@53	5510	Sum	78.76	1.04	0.41
NVNT	ax40 106@53	5550	Ant1	77.42	1.11	0.42
NVNT	ax40 106@53	5550	Ant2	77.56	1.1	0.41
NVNT	ax40 106@53	5550	Sum	77.42	1.11	0.42
NVNT	ax40 106@53	5630	Ant1	77	1.14	0.41
NVNT	ax40 106@53	5630	Ant2	77.24	1.12	0.41
NVNT	ax40 106@53	5630	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5710	Ant1	77.49	1.11	0.41
NVNT	ax40 106@53	5710	Ant2	77	1.14	0.41
NVNT	ax40 106@53	5710	Sum	77.24	1.12	0.41
NVNT	ax40 106@53	5755	Ant1	77.49	1.11	0.41
NVNT	ax40 106@53	5755	Ant2	77.24	1.12	0.41
NVNT	ax40 106@53	5755	Sum	78.43	1.06	0.42
NVNT	ax40 106@53	5795	Ant1	79.47	1	0.42
NVNT	ax40 106@53	5795	Ant2	77.24	1.12	0.41
NVNT	ax40 106@53	5795	Sum	77.24	1.12	0.41
NVNT	ax40 242@61	5190	Ant1	60.89	2.15	0.92
NVNT	ax40 242@61	5190	Ant2	60.22	2.2	0.92
NVNT	ax40 242@61	5190	Sum	60.22	2.2	0.92
NVNT	ax40 242@61	5230	Ant1	60.34	2.19	0.93

NVNT	ax40 242@61	5230	Ant2	60.34	2.19	0.93
NVNT	ax40 242@61	5230	Sum	62.64	2.03	0.92
NVNT	ax40 242@61	5270	Ant1	60.56	2.18	0.92
NVNT	ax40 242@61	5270	Ant2	60.22	2.2	0.92
NVNT	ax40 242@61	5270	Sum	60	2.22	0.93
NVNT	ax40 242@61	5310	Ant1	60.34	2.19	0.93
NVNT	ax40 242@61	5310	Ant2	60.34	2.19	0.93
NVNT	ax40 242@61	5310	Sum	60.22	2.2	0.92
NVNT	ax40 242@61	5510	Ant1	59.56	2.25	0.92
NVNT	ax40 242@61	5510	Ant2	62.07	2.07	0.93
NVNT	ax40 242@61	5510	Sum	61.36	2.12	0.93
NVNT	ax40 242@61	5550	Ant1	61.11	2.14	0.91
NVNT	ax40 242@61	5550	Ant2	60	2.22	0.93
NVNT	ax40 242@61	5550	Sum	61.36	2.12	0.93
NVNT	ax40 242@61	5630	Ant1	60.56	2.18	0.92
NVNT	ax40 242@61	5630	Ant2	58.06	2.36	0.93
NVNT	ax40 242@61	5630	Sum	60	2.22	0.93
NVNT	ax40 242@61	5710	Ant1	60.56	2.18	0.92
NVNT	ax40 242@61	5710	Ant2	61.02	2.15	0.93
NVNT	ax40 242@61	5710	Sum	60.22	2.2	0.92
NVNT	ax40 242@61	5755	Ant1	60.56	2.18	0.92
NVNT	ax40 242@61	5755	Ant2	61.93	2.08	0.92
NVNT	ax40 242@61	5755	Sum	60.34	2.19	0.93
NVNT	ax40 242@61	5795	Ant1	61.36	2.12	0.93
NVNT	ax40 242@61	5795	Ant2	60.56	2.18	0.92
NVNT	ax40 242@61	5795	Sum	59.02	2.29	0.93
NVNT	ax80 26@0	5210	Ant1	87.5	0.58	0.2
NVNT	ax80 26@0	5210	Ant2	87.98	0.56	0.2
NVNT	ax80 26@0	5210	Sum	87.98	0.56	0.2
NVNT	ax80 26@0	5290	Ant1	87.5	0.58	0.2
NVNT	ax80 26@0	5290	Ant2	87.67	0.57	0.2
NVNT	ax80 26@0	5290	Sum	87.67	0.57	0.2
NVNT	ax80 26@0	5530	Ant1	87.5	0.58	0.2
NVNT	ax80 26@0	5530	Ant2	87.67	0.57	0.2
NVNT	ax80 26@0	5530	Sum	88.81	0.52	0
NVNT	ax80 26@0	5610	Ant1	88.46	0.53	0.2
NVNT	ax80 26@0	5610	Ant2	87.52	0.58	0.2
NVNT	ax80 26@0	5610	Sum	87.67	0.57	0.2

NVNT	ax80 26@0	5690	Ant1	87.85	0.56	0.2
NVNT	ax80 26@0	5690	Ant2	87.85	0.56	0.2
NVNT	ax80 26@0	5690	Sum	87.5	0.58	0.2
NVNT	ax80 26@0	5775	Ant1	88.15	0.55	0.2
NVNT	ax80 26@0	5775	Ant2	87.5	0.58	0.2
NVNT	ax80 26@0	5775	Sum	88.77	0.52	0.2
NVNT	ax80 52@37	5210	Ant1	88.15	0.55	0.2
NVNT	ax80 52@37	5210	Ant2	78.95	1.03	0.39
NVNT	ax80 52@37	5210	Sum	90.91	0.41	0
NVNT	ax80 52@37	5290	Ant1	87.5	0.58	0.2
NVNT	ax80 52@37	5290	Ant2	78.22	1.07	0.39
NVNT	ax80 52@37	5290	Sum	89.07	0.5	0.2
NVNT	ax80 52@37	5530	Ant1	87.5	0.58	0.2
NVNT	ax80 52@37	5530	Ant2	79.01	1.02	0.39
NVNT	ax80 52@37	5530	Sum	87.67	0.57	0.2
NVNT	ax80 52@37	5610	Ant1	87.24	0.59	0.2
NVNT	ax80 52@37	5610	Ant2	78.29	1.06	0.39
NVNT	ax80 52@37	5610	Sum	87.67	0.57	0.2
NVNT	ax80 52@37	5690	Ant1	87.5	0.58	0.2
NVNT	ax80 52@37	5690	Ant2	78.22	1.07	0.39
NVNT	ax80 52@37	5690	Sum	87.54	0.58	0.2
NVNT	ax80 52@37	5775	Ant1	87.5	0.58	0.2
NVNT	ax80 52@37	5775	Ant2	78.22	1.07	0.39
NVNT	ax80 52@37	5775	Sum	87.85	0.56	0.2
NVNT	ax80 106@53	5210	Ant1	77.24	1.12	0.41
NVNT	ax80 106@53	5210	Ant2	64.58	1.9	0.81
NVNT	ax80 106@53	5210	Sum	76.92	1.14	0.42
NVNT	ax80 106@53	5290	Ant1	78.5	1.05	0.41
NVNT	ax80 106@53	5290	Ant2	63.27	1.99	0.81
NVNT	ax80 106@53	5290	Sum	76.92	1.14	0.42
NVNT	ax80 106@53	5530	Ant1	77	1.14	0.41
NVNT	ax80 106@53	5530	Ant2	63.59	1.97	0.81
NVNT	ax80 106@53	5530	Sum	77.56	1.1	0.41
NVNT	ax80 106@53	5610	Ant1	77.49	1.11	0.41
NVNT	ax80 106@53	5610	Ant2	63.59	1.97	0.81
NVNT	ax80 106@53	5610	Sum	77.42	1.11	0.42
NVNT	ax80 106@53	5690	Ant1	77	1.14	0.41
NVNT	ax80 106@53	5690	Ant2	64.58	1.9	0.81

NVNT	ax80 106@53	5690	Sum	79.08	1.02	0.41
NVNT	ax80 106@53	5775	Ant1	77	1.14	0.41
NVNT	ax80 106@53	5775	Ant2	64.58	1.9	0.81
NVNT	ax80 106@53	5775	Sum	77.56	1.1	0.41
NVNT	ax80 242@61	5210	Ant1	60.56	2.18	0.92
NVNT	ax80 242@61	5210	Ant2	44.53	3.51	1.75
NVNT	ax80 242@61	5210	Sum	60.56	2.18	0.92
NVNT	ax80 242@61	5290	Ant1	60	2.22	0.93
NVNT	ax80 242@61	5290	Ant2	44.96	3.47	1.72
NVNT	ax80 242@61	5290	Sum	61.36	2.12	0.93
NVNT	ax80 242@61	5530	Ant1	60.56	2.18	0.92
NVNT	ax80 242@61	5530	Ant2	47.54	3.23	1.72
NVNT	ax80 242@61	5530	Sum	61.36	2.12	0.93
NVNT	ax80 242@61	5610	Ant1	60	2.22	0.93
NVNT	ax80 242@61	5610	Ant2	44.62	3.51	1.72
NVNT	ax80 242@61	5610	Sum	60.56	2.18	0.92
NVNT	ax80 242@61	5690	Ant1	60.34	2.19	0.93
NVNT	ax80 242@61	5690	Ant2	43.94	3.57	1.72
NVNT	ax80 242@61	5690	Sum	60.89	2.15	0.92
NVNT	ax80 242@61	5775	Ant1	55.05	2.59	0.92
NVNT	ax80 242@61	5775	Ant2	44.62	3.51	1.72
NVNT	ax80 242@61	5775	Sum	60.34	2.19	0.93
NVNT	ax80 484@65	5210	Ant1	45.6	3.41	1.75
NVNT	ax80 484@65	5210	Ant2	44.88	3.48	1.75
NVNT	ax80 484@65	5210	Sum	44.96	3.47	1.72
NVNT	ax80 484@65	5290	Ant1	46.03	3.37	1.72
NVNT	ax80 484@65	5290	Ant2	44.53	3.51	1.75
NVNT	ax80 484@65	5290	Sum	44.96	3.47	1.72
NVNT	ax80 484@65	5530	Ant1	44.53	3.51	1.75
NVNT	ax80 484@65	5530	Ant2	44.62	3.51	1.72
NVNT	ax80 484@65	5530	Sum	44.53	3.51	1.75
NVNT	ax80 484@65	5610	Ant1	44.53	3.51	1.75
NVNT	ax80 484@65	5610	Ant2	44.53	3.51	1.75
NVNT	ax80 484@65	5610	Sum	44.53	3.51	1.75
NVNT	ax80 484@65	5690	Ant1	44.53	3.51	1.75
NVNT	ax80 484@65	5690	Ant2	42.86	3.68	1.75
NVNT	ax80 484@65	5690	Sum	44.62	3.51	1.72
NVNT	ax80 484@65	5775	Ant1	44.53	3.51	1.75

NVNT	ax80 484@65	5775	Ant2	44.19	3.55	1.75
NVNT	ax80 484@65	5775	Sum	46.4	3.33	1.72
NVNT	ax160 26@0	5250	Ant1	87.5	0.58	0.2
NVNT	ax160 26@0	5250	Ant2	87.8	0.56	0.2
NVNT	ax160 26@0	5250	Sum	87.67	0.57	0.2
NVNT	ax160 26@0	5570	Ant1	87.5	0.58	0.2
NVNT	ax160 26@0	5570	Ant2	88.15	0.55	0.2
NVNT	ax160 26@0	5570	Sum	87.83	0.56	0.2
NVNT	ax160 52@37	5250	Ant1	87.22	0.59	0.2
NVNT	ax160 52@37	5250	Ant2	78.53	1.05	0.39
NVNT	ax160 52@37	5250	Sum	87.67	0.57	0.2
NVNT	ax160 52@37	5570	Ant1	87.83	0.56	0.2
NVNT	ax160 52@37	5570	Ant2	78.53	1.05	0.39
NVNT	ax160 52@37	5570	Sum	87.52	0.58	0.2
NVNT	ax160 106@53	5250	Ant1	76.75	1.15	0.41
NVNT	ax160 106@53	5250	Ant2	63.59	1.97	0.81
NVNT	ax160 106@53	5250	Sum	75.79	1.2	0.41
NVNT	ax160 106@53	5570	Ant1	77.24	1.12	0.41
NVNT	ax160 106@53	5570	Ant2	63.59	1.97	0.81
NVNT	ax160 106@53	5570	Sum	77.24	1.12	0.41
NVNT	ax160 242@61	5250	Ant1	61.36	2.12	0.93
NVNT	ax160 242@61	5250	Ant2	44.96	3.47	1.72
NVNT	ax160 242@61	5250	Sum	60.56	2.18	0.92
NVNT	ax160 242@61	5570	Ant1	60.56	2.18	0.92
NVNT	ax160 242@61	5570	Ant2	44.62	3.51	1.72
NVNT	ax160 242@61	5570	Sum	60.89	2.15	0.92
NVNT	ax160 484@65	5250	Ant1	44.96	3.47	1.72
NVNT	ax160 484@65	5250	Ant2	44.96	3.47	1.72
NVNT	ax160 484@65	5250	Sum	44.62	3.51	1.72
NVNT	ax160 484@65	5570	Ant1	42.65	3.7	1.72
NVNT	ax160 484@65	5570	Ant2	45.31	3.44	1.72
NVNT	ax160 484@65	5570	Sum	44.53	3.51	1.75
NVNT	ax160 996@67	5250	Ant1	29.41	5.31	3.33
NVNT	ax160 996@67	5250	Ant2	31.25	5.05	3.33
NVNT	ax160 996@67	5250	Sum	30	5.23	3.33
NVNT	ax160 996@67	5570	Ant1	29.7	5.27	3.33
NVNT	ax160 996@67	5570	Ant2	30.39	5.17	3.23
NVNT	ax160 996@67	5570	Sum	33.7	4.72	3.23

A.2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant0	10.34	0	10.34	24	Pass
NVNT	a	5180	Ant3	10.82	0	10.82	24	Pass
NVNT	a	5220	Ant0	10.54	0	10.54	24	Pass
NVNT	a	5220	Ant3	10.91	0	10.91	24	Pass
NVNT	a	5240	Ant0	10.73	0	10.73	24	Pass
NVNT	a	5240	Ant3	11.12	0	11.12	24	Pass
NVNT	a	5260	Ant0	11.41	0	11.41	24	Pass
NVNT	a	5260	Ant3	11.78	0	11.78	24	Pass
NVNT	a	5300	Ant0	11.89	0	11.89	24	Pass
NVNT	a	5300	Ant3	12.05	0	12.05	24	Pass
NVNT	a	5320	Ant0	12	0	12	24	Pass
NVNT	a	5320	Ant3	12.15	0	12.15	24	Pass
NVNT	a	5500	Ant0	12.26	0	12.26	24	Pass
NVNT	a	5500	Ant3	11.74	0	11.74	24	Pass
NVNT	a	5580	Ant0	11.33	0	11.33	24	Pass
NVNT	a	5580	Ant3	11.82	0	11.82	24	Pass
NVNT	a	5600	Ant0	11.27	0	11.27	24	Pass
NVNT	a	5600	Ant3	10.95	0	10.95	24	Pass
NVNT	a	5720	Ant0	11.06	0	11.06	24	Pass
NVNT	a	5720	Ant3	11.11	0	11.11	24	Pass
NVNT	a	5745	Ant0	12.93	0	12.93	30	Pass
NVNT	a	5745	Ant3	13.59	0	13.59	30	Pass
NVNT	a	5785	Ant0	13.2	0	13.2	30	Pass
NVNT	a	5785	Ant3	13.57	0	13.57	30	Pass
NVNT	a	5825	Ant0	13.75	0	13.75	30	Pass
NVNT	a	5825	Ant3	13.82	0	13.82	30	Pass
NVNT	n20	5180	Ant0	9.46	0	9.46	24	Pass
NVNT	n20	5180	Ant3	9.73	0	9.73	24	Pass
NVNT	n20	5180	Ant0	7.78	0	7.78	24	Pass
NVNT	n20	5180	Ant3	8.2	0	8.2	24	Pass
NVNT	n20	5180	Sum	11.01	0	11.01	24	Pass
NVNT	n20	5220	Ant0	10.08	0	10.08	24	Pass
NVNT	n20	5220	Ant3	10.49	0	10.49	24	Pass
NVNT	n20	5220	Ant0	8.12	0	8.12	24	Pass

NVNT	n20	5220	Ant3	8.49	0	8.49	24	Pass
NVNT	n20	5220	Sum	11.32	0	11.32	24	Pass
NVNT	n20	5240	Ant0	10.19	0	10.19	24	Pass
NVNT	n20	5240	Ant3	10.56	0	10.56	24	Pass
NVNT	n20	5240	Ant0	8.02	0	8.02	24	Pass
NVNT	n20	5240	Ant3	8.4	0	8.4	24	Pass
NVNT	n20	5240	Sum	11.22	0	11.22	24	Pass
NVNT	n20	5260	Ant0	10.89	0	10.89	24	Pass
NVNT	n20	5260	Ant3	11.11	0	11.11	24	Pass
NVNT	n20	5260	Ant0	8.09	0	8.09	24	Pass
NVNT	n20	5260	Ant3	8.47	0	8.47	24	Pass
NVNT	n20	5260	Sum	11.29	0	11.29	24	Pass
NVNT	n20	5300	Ant0	11.55	0	11.55	24	Pass
NVNT	n20	5300	Ant3	11.81	0	11.81	24	Pass
NVNT	n20	5300	Ant0	9.15	0	9.15	24	Pass
NVNT	n20	5300	Ant3	9.37	0	9.37	24	Pass
NVNT	n20	5300	Sum	12.27	0	12.27	24	Pass
NVNT	n20	5320	Ant0	11.67	0	11.67	24	Pass
NVNT	n20	5320	Ant3	11.16	0	11.16	24	Pass
NVNT	n20	5320	Ant0	9.13	0	9.13	24	Pass
NVNT	n20	5320	Ant3	9.24	0	9.24	24	Pass
NVNT	n20	5320	Sum	12.2	0	12.2	24	Pass
NVNT	n20	5500	Ant0	11.97	0	11.97	24	Pass
NVNT	n20	5500	Ant3	12.04	0	12.04	24	Pass
NVNT	n20	5500	Ant0	9.31	0	9.31	24	Pass
NVNT	n20	5500	Ant3	9.31	0	9.31	24	Pass
NVNT	n20	5500	Sum	12.32	0	12.32	24	Pass
NVNT	n20	5580	Ant0	11.46	0	11.46	24	Pass
NVNT	n20	5580	Ant3	11.52	0	11.52	24	Pass
NVNT	n20	5580	Ant0	8.44	0	8.44	24	Pass
NVNT	n20	5580	Ant3	9.12	0	9.12	24	Pass
NVNT	n20	5580	Sum	11.8	0	11.8	24	Pass
NVNT	n20	5600	Ant0	11.42	0	11.42	24	Pass
NVNT	n20	5600	Ant3	11.39	0	11.39	24	Pass
NVNT	n20	5600	Ant0	8.92	0	8.92	24	Pass
NVNT	n20	5600	Ant3	9.07	0	9.07	24	Pass
NVNT	n20	5600	Sum	12.01	0	12.01	24	Pass
NVNT	n20	5720	Ant0	10.74	0	10.74	24	Pass

NVNT	n20	5720	Ant3	11.18	0	11.18	24	Pass
NVNT	n20	5720	Ant0	8.41	0	8.41	24	Pass
NVNT	n20	5720	Ant3	8.75	0	8.75	24	Pass
NVNT	n20	5720	Sum	11.59	0	11.59	24	Pass
NVNT	n20	5745	Ant0	12.77	0	12.77	30	Pass
NVNT	n20	5745	Ant3	13.36	0	13.36	30	Pass
NVNT	n20	5745	Ant0	10.01	0	10.01	30	Pass
NVNT	n20	5745	Ant3	10.6	0	10.6	30	Pass
NVNT	n20	5745	Sum	13.33	0	13.33	30	Pass
NVNT	n20	5785	Ant0	13.04	0	13.04	30	Pass
NVNT	n20	5785	Ant3	13.4	0	13.4	30	Pass
NVNT	n20	5785	Ant0	10.38	0	10.38	30	Pass
NVNT	n20	5785	Ant3	10.68	0	10.68	30	Pass
NVNT	n20	5785	Sum	13.54	0	13.54	30	Pass
NVNT	n20	5825	Ant0	13.53	0	13.53	30	Pass
NVNT	n20	5825	Ant3	13.61	0	13.61	30	Pass
NVNT	n20	5825	Ant0	10.91	0	10.91	30	Pass
NVNT	n20	5825	Ant3	10.95	0	10.95	30	Pass
NVNT	n20	5825	Sum	13.94	0	13.94	30	Pass
NVNT	n40	5190	Ant0	8.83	0	8.83	24	Pass
NVNT	n40	5190	Ant3	9.25	0	9.25	24	Pass
NVNT	n40	5190	Ant0	7.53	0	7.53	24	Pass
NVNT	n40	5190	Ant3	7.97	0	7.97	24	Pass
NVNT	n40	5190	Sum	10.77	0	10.77	24	Pass
NVNT	n40	5230	Ant0	9.3	0	9.3	24	Pass
NVNT	n40	5230	Ant3	9.69	0	9.69	24	Pass
NVNT	n40	5230	Ant0	7.83	0	7.83	24	Pass
NVNT	n40	5230	Ant3	8.26	0	8.26	24	Pass
NVNT	n40	5230	Sum	11.06	0	11.06	24	Pass
NVNT	n40	5270	Ant0	10.04	0	10.04	24	Pass
NVNT	n40	5270	Ant3	10.43	0	10.43	24	Pass
NVNT	n40	5270	Ant0	8.25	0	8.25	24	Pass
NVNT	n40	5270	Ant3	8.62	0	8.62	24	Pass
NVNT	n40	5270	Sum	11.45	0	11.45	24	Pass
NVNT	n40	5310	Ant0	10.73	0	10.73	24	Pass
NVNT	n40	5310	Ant3	10.84	0	10.84	24	Pass
NVNT	n40	5310	Ant0	8.88	0	8.88	24	Pass
NVNT	n40	5310	Ant3	9.07	0	9.07	24	Pass

NVNT	n40	5310	Sum	11.99	0	11.99	24	Pass
NVNT	n40	5510	Ant0	11.17	0	11.17	24	Pass
NVNT	n40	5510	Ant3	11.3	0	11.3	24	Pass
NVNT	n40	5510	Ant0	9.37	0	9.37	24	Pass
NVNT	n40	5510	Ant3	9.59	0	9.59	24	Pass
NVNT	n40	5510	Sum	12.49	0	12.49	24	Pass
NVNT	n40	5550	Ant0	11.78	0	11.78	24	Pass
NVNT	n40	5550	Ant3	11.11	0	11.11	24	Pass
NVNT	n40	5550	Ant0	9.28	0	9.28	24	Pass
NVNT	n40	5550	Ant3	9.22	0	9.22	24	Pass
NVNT	n40	5550	Sum	12.26	0	12.26	24	Pass
NVNT	n40	5630	Ant0	10.12	0	10.12	24	Pass
NVNT	n40	5630	Ant3	10.72	0	10.72	24	Pass
NVNT	n40	5630	Ant0	8.17	0	8.17	24	Pass
NVNT	n40	5630	Ant3	8.72	0	8.72	24	Pass
NVNT	n40	5630	Sum	11.46	0	11.46	24	Pass
NVNT	n40	5710	Ant0	9.99	0	9.99	24	Pass
NVNT	n40	5710	Ant3	10.39	0	10.39	24	Pass
NVNT	n40	5710	Ant0	8.34	0	8.34	24	Pass
NVNT	n40	5710	Ant3	8.72	0	8.72	24	Pass
NVNT	n40	5710	Sum	11.54	0	11.54	24	Pass
NVNT	n40	5755	Ant0	12.07	0	12.07	30	Pass
NVNT	n40	5755	Ant3	12.49	0	12.49	30	Pass
NVNT	n40	5755	Ant0	10.37	0	10.37	30	Pass
NVNT	n40	5755	Ant3	10.73	0	10.73	30	Pass
NVNT	n40	5755	Sum	13.56	0	13.56	30	Pass
NVNT	n40	5795	Ant0	12.23	0	12.23	30	Pass
NVNT	n40	5795	Ant3	12.45	0	12.45	30	Pass
NVNT	n40	5795	Ant0	10.61	0	10.61	30	Pass
NVNT	n40	5795	Ant3	10.76	0	10.76	30	Pass
NVNT	n40	5795	Sum	13.7	0	13.7	30	Pass
NVNT	ac20	5180	Ant0	9.51	0	9.51	24	Pass
NVNT	ac20	5180	Ant3	9.97	0	9.97	24	Pass
NVNT	ac20	5180	Ant0	7.74	0	7.74	24	Pass
NVNT	ac20	5180	Ant3	8.22	0	8.22	24	Pass
NVNT	ac20	5180	Sum	11	0	11	24	Pass
NVNT	ac20	5220	Ant0	9.98	0	9.98	24	Pass
NVNT	ac20	5220	Ant3	10.38	0	10.38	24	Pass

NVNT	ac20	5220	Ant0	8.08	0	8.08	24	Pass
NVNT	ac20	5220	Ant3	8.49	0	8.49	24	Pass
NVNT	ac20	5220	Sum	11.3	0	11.3	24	Pass
NVNT	ac20	5240	Ant0	10.03	0	10.03	24	Pass
NVNT	ac20	5240	Ant3	10.43	0	10.43	24	Pass
NVNT	ac20	5240	Ant0	8.23	0	8.23	24	Pass
NVNT	ac20	5240	Ant3	8.63	0	8.63	24	Pass
NVNT	ac20	5240	Sum	11.44	0	11.44	24	Pass
NVNT	ac20	5260	Ant0	10.74	0	10.74	24	Pass
NVNT	ac20	5260	Ant3	11.26	0	11.26	24	Pass
NVNT	ac20	5260	Ant0	8.56	0	8.56	24	Pass
NVNT	ac20	5260	Ant3	8.96	0	8.96	24	Pass
NVNT	ac20	5260	Sum	11.77	0	11.77	24	Pass
NVNT	ac20	5300	Ant0	11.37	0	11.37	24	Pass
NVNT	ac20	5300	Ant3	11.58	0	11.58	24	Pass
NVNT	ac20	5300	Ant0	9.17	0	9.17	24	Pass
NVNT	ac20	5300	Ant3	9.41	0	9.41	24	Pass
NVNT	ac20	5300	Sum	12.3	0	12.3	24	Pass
NVNT	ac20	5320	Ant0	11.62	0	11.62	24	Pass
NVNT	ac20	5320	Ant3	11.75	0	11.75	24	Pass
NVNT	ac20	5320	Ant0	9.17	0	9.17	24	Pass
NVNT	ac20	5320	Ant3	9.31	0	9.31	24	Pass
NVNT	ac20	5320	Sum	12.25	0	12.25	24	Pass
NVNT	ac20	5500	Ant0	11.87	0	11.87	24	Pass
NVNT	ac20	5500	Ant3	11.9	0	11.9	24	Pass
NVNT	ac20	5500	Ant0	9.43	0	9.43	24	Pass
NVNT	ac20	5500	Ant3	9.44	0	9.44	24	Pass
NVNT	ac20	5500	Sum	12.45	0	12.45	24	Pass
NVNT	ac20	5580	Ant0	11.54	0	11.54	24	Pass
NVNT	ac20	5580	Ant3	12.02	0	12.02	24	Pass
NVNT	ac20	5580	Ant0	8.56	0	8.56	24	Pass
NVNT	ac20	5580	Ant3	9.29	0	9.29	24	Pass
NVNT	ac20	5580	Sum	11.95	0	11.95	24	Pass
NVNT	ac20	5600	Ant0	11.41	0	11.41	24	Pass
NVNT	ac20	5600	Ant3	11.42	0	11.42	24	Pass
NVNT	ac20	5600	Ant0	8.93	0	8.93	24	Pass
NVNT	ac20	5600	Ant3	9.09	0	9.09	24	Pass
NVNT	ac20	5600	Sum	12.02	0	12.02	24	Pass

NVNT	ac20	5720	Ant0	11.13	0	11.13	24	Pass
NVNT	ac20	5720	Ant3	11.42	0	11.42	24	Pass
NVNT	ac20	5720	Ant0	8.47	0	8.47	24	Pass
NVNT	ac20	5720	Ant3	8.83	0	8.83	24	Pass
NVNT	ac20	5720	Sum	11.66	0	11.66	24	Pass
NVNT	ac20	5745	Ant0	12.96	0	12.96	30	Pass
NVNT	ac20	5745	Ant3	13.56	0	13.56	30	Pass
NVNT	ac20	5745	Ant0	9.88	0	9.88	30	Pass
NVNT	ac20	5745	Ant3	10.49	0	10.49	30	Pass
NVNT	ac20	5745	Sum	13.21	0	13.21	30	Pass
NVNT	ac20	5785	Ant0	13.28	0	13.28	30	Pass
NVNT	ac20	5785	Ant3	13.58	0	13.58	30	Pass
NVNT	ac20	5785	Ant0	10.41	0	10.41	30	Pass
NVNT	ac20	5785	Ant3	10.7	0	10.7	30	Pass
NVNT	ac20	5785	Sum	13.57	0	13.57	30	Pass
NVNT	ac20	5825	Ant0	13.77	0	13.77	30	Pass
NVNT	ac20	5825	Ant3	13.82	0	13.82	30	Pass
NVNT	ac20	5825	Ant0	10.85	0	10.85	30	Pass
NVNT	ac20	5825	Ant3	10.92	0	10.92	30	Pass
NVNT	ac20	5825	Sum	13.9	0	13.9	30	Pass
NVNT	ac40	5190	Ant0	9.04	0	9.04	24	Pass
NVNT	ac40	5190	Ant3	9.44	0	9.44	24	Pass
NVNT	ac40	5190	Ant0	7.5	0	7.5	24	Pass
NVNT	ac40	5190	Ant3	7.94	0	7.94	24	Pass
NVNT	ac40	5190	Sum	10.74	0	10.74	24	Pass
NVNT	ac40	5230	Ant0	9.32	0	9.32	24	Pass
NVNT	ac40	5230	Ant3	9.58	0	9.58	24	Pass
NVNT	ac40	5230	Ant0	7.91	0	7.91	24	Pass
NVNT	ac40	5230	Ant3	8.33	0	8.33	24	Pass
NVNT	ac40	5230	Sum	11.14	0	11.14	24	Pass
NVNT	ac40	5270	Ant0	10.24	0	10.24	24	Pass
NVNT	ac40	5270	Ant3	10.53	0	10.53	24	Pass
NVNT	ac40	5270	Ant0	8.32	0	8.32	24	Pass
NVNT	ac40	5270	Ant3	8.71	0	8.71	24	Pass
NVNT	ac40	5270	Sum	11.53	0	11.53	24	Pass
NVNT	ac40	5310	Ant0	10.8	0	10.8	24	Pass
NVNT	ac40	5310	Ant3	10.9	0	10.9	24	Pass
NVNT	ac40	5310	Ant0	8.88	0	8.88	24	Pass

NVNT	ac40	5310	Ant3	9.07	0	9.07	24	Pass
NVNT	ac40	5310	Sum	11.99	0	11.99	24	Pass
NVNT	ac40	5510	Ant0	11.4	0	11.4	24	Pass
NVNT	ac40	5510	Ant3	11.59	0	11.59	24	Pass
NVNT	ac40	5510	Ant0	9.26	0	9.26	24	Pass
NVNT	ac40	5510	Ant3	9.49	0	9.49	24	Pass
NVNT	ac40	5510	Sum	12.39	0	12.39	24	Pass
NVNT	ac40	5550	Ant0	11.71	0	11.71	24	Pass
NVNT	ac40	5550	Ant3	11.47	0	11.47	24	Pass
NVNT	ac40	5550	Ant0	9.24	0	9.24	24	Pass
NVNT	ac40	5550	Ant3	9.17	0	9.17	24	Pass
NVNT	ac40	5550	Sum	12.22	0	12.22	24	Pass
NVNT	ac40	5630	Ant0	10.25	0	10.25	24	Pass
NVNT	ac40	5630	Ant3	10.84	0	10.84	24	Pass
NVNT	ac40	5630	Ant0	8.21	0	8.21	24	Pass
NVNT	ac40	5630	Ant3	8.8	0	8.8	24	Pass
NVNT	ac40	5630	Sum	11.53	0	11.53	24	Pass
NVNT	ac40	5710	Ant0	10.2	0	10.2	24	Pass
NVNT	ac40	5710	Ant3	10.57	0	10.57	24	Pass
NVNT	ac40	5710	Ant0	8.25	0	8.25	24	Pass
NVNT	ac40	5710	Ant3	8.61	0	8.61	24	Pass
NVNT	ac40	5710	Sum	11.44	0	11.44	24	Pass
NVNT	ac40	5755	Ant0	12.06	0	12.06	30	Pass
NVNT	ac40	5755	Ant3	12.49	0	12.49	30	Pass
NVNT	ac40	5755	Ant0	10.31	0	10.31	30	Pass
NVNT	ac40	5755	Ant3	10.68	0	10.68	30	Pass
NVNT	ac40	5755	Sum	13.51	0	13.51	30	Pass
NVNT	ac40	5795	Ant0	12.44	0	12.44	30	Pass
NVNT	ac40	5795	Ant3	12.62	0	12.62	30	Pass
NVNT	ac40	5795	Ant0	10.48	0	10.48	30	Pass
NVNT	ac40	5795	Ant3	10.66	0	10.66	30	Pass
NVNT	ac40	5795	Sum	13.58	0	13.58	30	Pass
NVNT	ac80	5210	Ant0	9.43	0	9.43	24	Pass
NVNT	ac80	5210	Ant3	9.81	0	9.81	24	Pass
NVNT	ac80	5210	Ant0	7.49	0	7.49	24	Pass
NVNT	ac80	5210	Ant3	7.87	0	7.87	24	Pass
NVNT	ac80	5210	Sum	10.69	0	10.69	24	Pass
NVNT	ac80	5290	Ant0	10.88	0	10.88	24	Pass

NVNT	ac80	5290	Ant3	11.09	0	11.09	24	Pass
NVNT	ac80	5290	Ant0	8.36	0	8.36	24	Pass
NVNT	ac80	5290	Ant3	8.62	0	8.62	24	Pass
NVNT	ac80	5290	Sum	11.5	0	11.5	24	Pass
NVNT	ac80	5530	Ant0	11.61	0	11.61	24	Pass
NVNT	ac80	5530	Ant3	11.68	0	11.68	24	Pass
NVNT	ac80	5530	Ant0	8.98	0	8.98	24	Pass
NVNT	ac80	5530	Ant3	9.05	0	9.05	24	Pass
NVNT	ac80	5530	Sum	12.03	0	12.03	24	Pass
NVNT	ac80	5610	Ant0	11.45	0	11.45	24	Pass
NVNT	ac80	5610	Ant3	11.44	0	11.44	24	Pass
NVNT	ac80	5610	Ant0	8.92	0	8.92	24	Pass
NVNT	ac80	5610	Ant3	8.97	0	8.97	24	Pass
NVNT	ac80	5610	Sum	11.96	0	11.96	24	Pass
NVNT	ac80	5690	Ant0	11.12	0	11.12	24	Pass
NVNT	ac80	5690	Ant3	11.55	0	11.55	24	Pass
NVNT	ac80	5690	Ant0	8.33	0	8.33	24	Pass
NVNT	ac80	5690	Ant3	8.84	0	8.84	24	Pass
NVNT	ac80	5690	Sum	11.6	0	11.6	24	Pass
NVNT	ac80	5775	Ant0	12.84	0	12.84	30	Pass
NVNT	ac80	5775	Ant3	13.13	0	13.13	30	Pass
NVNT	ac80	5775	Ant0	9.73	0	9.73	30	Pass
NVNT	ac80	5775	Ant3	10.07	0	10.07	30	Pass
NVNT	ac80	5775	Sum	12.91	0	12.91	30	Pass
NVNT	ac160	5250	Ant0	9.68	0	9.68	24	Pass
NVNT	ac160	5250	Ant3	10	0	10	24	Pass
NVNT	ac160	5250	Ant0	7.75	0	7.75	24	Pass
NVNT	ac160	5250	Ant3	8.14	0	8.14	24	Pass
NVNT	ac160	5250	Sum	10.96	0	10.96	24	Pass
NVNT	ac160	5570	Ant0	11.16	0	11.16	24	Pass
NVNT	ac160	5570	Ant3	11.4	0	11.4	24	Pass
NVNT	ac160	5570	Ant0	8.5	0	8.5	24	Pass
NVNT	ac160	5570	Ant3	8.75	0	8.75	24	Pass
NVNT	ac160	5570	Sum	11.64	0	11.64	24	Pass
NVNT	ax20	5180	Ant0	9.86	0	9.86	24	Pass
NVNT	ax20	5180	Ant3	10.31	0	10.31	24	Pass
NVNT	ax20	5180	Ant0	7.81	0	7.81	24	Pass
NVNT	ax20	5180	Ant3	8.29	0	8.29	24	Pass

NVNT	ax20	5180	Sum	11.07	0	11.07	24	Pass
NVNT	ax20	5220	Ant0	10.18	0	10.18	24	Pass
NVNT	ax20	5220	Ant3	10.56	0	10.56	24	Pass
NVNT	ax20	5220	Ant0	8.34	0	8.34	24	Pass
NVNT	ax20	5220	Ant3	8.77	0	8.77	24	Pass
NVNT	ax20	5220	Sum	11.57	0	11.57	24	Pass
NVNT	ax20	5240	Ant0	10.4	0	10.4	24	Pass
NVNT	ax20	5240	Ant3	10.77	0	10.77	24	Pass
NVNT	ax20	5240	Ant0	8.45	0	8.45	24	Pass
NVNT	ax20	5240	Ant3	8.85	0	8.85	24	Pass
NVNT	ax20	5240	Sum	11.66	0	11.66	24	Pass
NVNT	ax20	5260	Ant0	11.03	0	11.03	24	Pass
NVNT	ax20	5260	Ant3	11.35	0	11.35	24	Pass
NVNT	ax20	5260	Ant0	8.65	0	8.65	24	Pass
NVNT	ax20	5260	Ant3	9.05	0	9.05	24	Pass
NVNT	ax20	5260	Sum	11.86	0	11.86	24	Pass
NVNT	ax20	5300	Ant0	11.64	0	11.64	24	Pass
NVNT	ax20	5300	Ant3	11.84	0	11.84	24	Pass
NVNT	ax20	5300	Ant0	9.29	0	9.29	24	Pass
NVNT	ax20	5300	Ant3	9.5	0	9.5	24	Pass
NVNT	ax20	5300	Sum	12.41	0	12.41	24	Pass
NVNT	ax20	5320	Ant0	11.82	0	11.82	24	Pass
NVNT	ax20	5320	Ant3	11.85	0	11.85	24	Pass
NVNT	ax20	5320	Ant0	9.36	0	9.36	24	Pass
NVNT	ax20	5320	Ant3	9.47	0	9.47	24	Pass
NVNT	ax20	5320	Sum	12.43	0	12.43	24	Pass
NVNT	ax20	5500	Ant0	12	0	12	24	Pass
NVNT	ax20	5500	Ant3	11.84	0	11.84	24	Pass
NVNT	ax20	5500	Ant0	9.57	0	9.57	24	Pass
NVNT	ax20	5500	Ant3	9.56	0	9.56	24	Pass
NVNT	ax20	5500	Sum	12.58	0	12.58	24	Pass
NVNT	ax20	5580	Ant0	11.73	0	11.73	24	Pass
NVNT	ax20	5580	Ant3	11.93	0	11.93	24	Pass
NVNT	ax20	5580	Ant0	8.57	0	8.57	24	Pass
NVNT	ax20	5580	Ant3	9.29	0	9.29	24	Pass
NVNT	ax20	5580	Sum	11.96	0	11.96	24	Pass
NVNT	ax20	5600	Ant0	11.51	0	11.51	24	Pass
NVNT	ax20	5600	Ant3	11.63	0	11.63	24	Pass

NVNT	ax20	5600	Ant0	9.02	0	9.02	24	Pass
NVNT	ax20	5600	Ant3	9.16	0	9.16	24	Pass
NVNT	ax20	5600	Sum	12.1	0	12.1	24	Pass
NVNT	ax20	5720	Ant0	11.09	0	11.09	24	Pass
NVNT	ax20	5720	Ant3	11.47	0	11.47	24	Pass
NVNT	ax20	5720	Ant0	8.66	0	8.66	24	Pass
NVNT	ax20	5720	Ant3	9.02	0	9.02	24	Pass
NVNT	ax20	5720	Sum	11.85	0	11.85	24	Pass
NVNT	ax20	5745	Ant0	13.02	0	13.02	30	Pass
NVNT	ax20	5745	Ant3	13.56	0	13.56	30	Pass
NVNT	ax20	5745	Ant0	10.13	0	10.13	30	Pass
NVNT	ax20	5745	Ant3	10.76	0	10.76	30	Pass
NVNT	ax20	5745	Sum	13.47	0	13.47	30	Pass
NVNT	ax20	5785	Ant0	13.36	0	13.36	30	Pass
NVNT	ax20	5785	Ant3	13.7	0	13.7	30	Pass
NVNT	ax20	5785	Ant0	10.42	0	10.42	30	Pass
NVNT	ax20	5785	Ant3	10.72	0	10.72	30	Pass
NVNT	ax20	5785	Sum	13.58	0	13.58	30	Pass
NVNT	ax20	5825	Ant0	13.8	0	13.8	30	Pass
NVNT	ax20	5825	Ant3	13.86	0	13.86	30	Pass
NVNT	ax20	5825	Ant0	10.98	0	10.98	30	Pass
NVNT	ax20	5825	Ant3	11.02	0	11.02	30	Pass
NVNT	ax20	5825	Sum	14.01	0	14.01	30	Pass
NVNT	ax40	5190	Ant0	9.19	0	9.19	24	Pass
NVNT	ax40	5190	Ant3	9.62	0	9.62	24	Pass
NVNT	ax40	5190	Ant0	7.78	0	7.78	24	Pass
NVNT	ax40	5190	Ant3	8.21	0	8.21	24	Pass
NVNT	ax40	5190	Sum	11.01	0	11.01	24	Pass
NVNT	ax40	5230	Ant0	9.29	0	9.29	24	Pass
NVNT	ax40	5230	Ant3	9.49	0	9.49	24	Pass
NVNT	ax40	5230	Ant0	8.07	0	8.07	24	Pass
NVNT	ax40	5230	Ant3	8.48	0	8.48	24	Pass
NVNT	ax40	5230	Sum	11.29	0	11.29	24	Pass
NVNT	ax40	5270	Ant0	10.34	0	10.34	24	Pass
NVNT	ax40	5270	Ant3	10.64	0	10.64	24	Pass
NVNT	ax40	5270	Ant0	8.4	0	8.4	24	Pass
NVNT	ax40	5270	Ant3	8.77	0	8.77	24	Pass
NVNT	ax40	5270	Sum	11.6	0	11.6	24	Pass

NVNT	ax40	5310	Ant0	11	0	11	24	Pass
NVNT	ax40	5310	Ant3	11.16	0	11.16	24	Pass
NVNT	ax40	5310	Ant0	9.14	0	9.14	24	Pass
NVNT	ax40	5310	Ant3	9.32	0	9.32	24	Pass
NVNT	ax40	5310	Sum	12.24	0	12.24	24	Pass
NVNT	ax40	5510	Ant0	11.53	0	11.53	24	Pass
NVNT	ax40	5510	Ant3	11.8	0	11.8	24	Pass
NVNT	ax40	5510	Ant0	9.53	0	9.53	24	Pass
NVNT	ax40	5510	Ant3	9.78	0	9.78	24	Pass
NVNT	ax40	5510	Sum	12.67	0	12.67	24	Pass
NVNT	ax40	5550	Ant0	11.79	0	11.79	24	Pass
NVNT	ax40	5550	Ant3	11.37	0	11.37	24	Pass
NVNT	ax40	5550	Ant0	9.38	0	9.38	24	Pass
NVNT	ax40	5550	Ant3	9.35	0	9.35	24	Pass
NVNT	ax40	5550	Sum	12.38	0	12.38	24	Pass
NVNT	ax40	5630	Ant0	10.41	0	10.41	24	Pass
NVNT	ax40	5630	Ant3	11.04	0	11.04	24	Pass
NVNT	ax40	5630	Ant0	8.4	0	8.4	24	Pass
NVNT	ax40	5630	Ant3	8.99	0	8.99	24	Pass
NVNT	ax40	5630	Sum	11.72	0	11.72	24	Pass
NVNT	ax40	5710	Ant0	10.52	0	10.52	24	Pass
NVNT	ax40	5710	Ant3	10.92	0	10.92	24	Pass
NVNT	ax40	5710	Ant0	8.48	0	8.48	24	Pass
NVNT	ax40	5710	Ant3	8.89	0	8.89	24	Pass
NVNT	ax40	5710	Sum	11.7	0	11.7	24	Pass
NVNT	ax40	5755	Ant0	12.37	0	12.37	30	Pass
NVNT	ax40	5755	Ant3	12.76	0	12.76	30	Pass
NVNT	ax40	5755	Ant0	10.54	0	10.54	30	Pass
NVNT	ax40	5755	Ant3	10.93	0	10.93	30	Pass
NVNT	ax40	5755	Sum	13.75	0	13.75	30	Pass
NVNT	ax40	5795	Ant0	12.68	0	12.68	30	Pass
NVNT	ax40	5795	Ant3	12.81	0	12.81	30	Pass
NVNT	ax40	5795	Ant0	10.84	0	10.84	30	Pass
NVNT	ax40	5795	Ant3	11.02	0	11.02	30	Pass
NVNT	ax40	5795	Sum	13.94	0	13.94	30	Pass
NVNT	ax80	5210	Ant0	9.63	0	9.63	24	Pass
NVNT	ax80	5210	Ant3	10.02	0	10.02	24	Pass
NVNT	ax80	5210	Ant0	7.57	0	7.57	24	Pass

NVNT	ax80	5210	Ant3	7.97	0	7.97	24	Pass
NVNT	ax80	5210	Sum	10.78	0	10.78	24	Pass
NVNT	ax80	5290	Ant0	11.16	0	11.16	24	Pass
NVNT	ax80	5290	Ant3	11.42	0	11.42	24	Pass
NVNT	ax80	5290	Ant0	8.62	0	8.62	24	Pass
NVNT	ax80	5290	Ant3	8.87	0	8.87	24	Pass
NVNT	ax80	5290	Sum	11.76	0	11.76	24	Pass
NVNT	ax80	5530	Ant0	11.78	0	11.78	24	Pass
NVNT	ax80	5530	Ant3	11.82	0	11.82	24	Pass
NVNT	ax80	5530	Ant0	9.2	0	9.2	24	Pass
NVNT	ax80	5530	Ant3	9.26	0	9.26	24	Pass
NVNT	ax80	5530	Sum	12.24	0	12.24	24	Pass
NVNT	ax80	5610	Ant0	11.47	0	11.47	24	Pass
NVNT	ax80	5610	Ant3	11.6	0	11.6	24	Pass
NVNT	ax80	5610	Ant0	9.09	0	9.09	24	Pass
NVNT	ax80	5610	Ant3	9.2	0	9.2	24	Pass
NVNT	ax80	5610	Sum	12.16	0	12.16	24	Pass
NVNT	ax80	5690	Ant0	11.12	0	11.12	24	Pass
NVNT	ax80	5690	Ant3	11.67	0	11.67	24	Pass
NVNT	ax80	5690	Ant0	8.71	0	8.71	24	Pass
NVNT	ax80	5690	Ant3	9.2	0	9.2	24	Pass
NVNT	ax80	5690	Sum	11.97	0	11.97	24	Pass
NVNT	ax80	5775	Ant0	11.72	0	11.72	30	Pass
NVNT	ax80	5775	Ant3	11.16	0	11.16	30	Pass
NVNT	ax80	5775	Ant0	10.15	0	10.15	30	Pass
NVNT	ax80	5775	Ant3	10.47	0	10.47	30	Pass
NVNT	ax80	5775	Sum	13.32	0	13.32	30	Pass
NVNT	ax160	5250	Ant0	10.52	0	10.52	24	Pass
NVNT	ax160	5250	Ant3	10.84	0	10.84	24	Pass
NVNT	ax160	5250	Ant0	8.09	0	8.09	24	Pass
NVNT	ax160	5250	Ant3	8.46	0	8.46	24	Pass
NVNT	ax160	5250	Sum	11.29	0	11.29	24	Pass
NVNT	ax160	5570	Ant0	11.35	0	11.35	24	Pass
NVNT	ax160	5570	Ant3	11.57	0	11.57	24	Pass
NVNT	ax160	5570	Ant0	8.95	0	8.95	24	Pass
NVNT	ax160	5570	Ant3	9.2	0	9.2	24	Pass
NVNT	ax160	5570	Sum	12.09	0	12.09	24	Pass
NVNT	ax20 26@0	5180	Ant0	3.07	0.58	3.65	24	Pass

NVNT	ax20 26@0	5180	Ant3	3.02	0.58	3.6	24	Pass
NVNT	ax20 26@0	5180	Ant0	0.77	0.56	1.33	24	Pass
NVNT	ax20 26@0	5180	Ant3	0.95	0.56	1.51	24	Pass
NVNT	ax20 26@0	5180	Sum	3.87	0.56	4.43	24	Pass
NVNT	ax20 26@0	5220	Ant0	3.97	0.58	4.55	24	Pass
NVNT	ax20 26@0	5220	Ant3	3.79	0.58	4.37	24	Pass
NVNT	ax20 26@0	5220	Ant0	1.17	0.53	1.7	24	Pass
NVNT	ax20 26@0	5220	Ant3	1.58	0.53	2.11	24	Pass
NVNT	ax20 26@0	5220	Sum	4.39	0.53	4.92	24	Pass
NVNT	ax20 26@0	5240	Ant0	3.92	0.58	4.5	24	Pass
NVNT	ax20 26@0	5240	Ant3	3.93	0.59	4.52	24	Pass
NVNT	ax20 26@0	5240	Ant0	1.7	0.58	2.28	24	Pass
NVNT	ax20 26@0	5240	Ant3	1.87	0.58	2.45	24	Pass
NVNT	ax20 26@0	5240	Sum	4.8	0.58	5.38	24	Pass
NVNT	ax20 26@0	5260	Ant0	3.34	0.56	3.9	24	Pass
NVNT	ax20 26@0	5260	Ant3	3.46	0.58	4.04	24	Pass
NVNT	ax20 26@0	5260	Ant0	0.5	0.58	1.08	24	Pass
NVNT	ax20 26@0	5260	Ant3	0.58	0.58	1.16	24	Pass
NVNT	ax20 26@0	5260	Sum	3.55	0.58	4.13	24	Pass
NVNT	ax20 26@0	5300	Ant0	3.85	0.55	4.4	24	Pass
NVNT	ax20 26@0	5300	Ant3	3.87	0.58	4.45	24	Pass
NVNT	ax20 26@0	5300	Ant0	1.16	0.58	1.74	24	Pass
NVNT	ax20 26@0	5300	Ant3	1.4	0.58	1.98	24	Pass
NVNT	ax20 26@0	5300	Sum	4.29	0.58	4.87	24	Pass
NVNT	ax20 26@0	5320	Ant0	4	0.56	4.56	24	Pass
NVNT	ax20 26@0	5320	Ant3	3.95	0.58	4.53	24	Pass
NVNT	ax20 26@0	5320	Ant0	1.06	0.58	1.64	24	Pass
NVNT	ax20 26@0	5320	Ant3	0.85	0.58	1.43	24	Pass
NVNT	ax20 26@0	5320	Sum	3.97	0.58	4.55	24	Pass
NVNT	ax20 26@0	5500	Ant0	4.78	0.58	5.36	24	Pass
NVNT	ax20 26@0	5500	Ant3	4.63	0.56	5.19	24	Pass
NVNT	ax20 26@0	5500	Ant0	1.82	0.58	2.4	24	Pass
NVNT	ax20 26@0	5500	Ant3	1.44	0.58	2.02	24	Pass
NVNT	ax20 26@0	5500	Sum	4.64	0.58	5.22	24	Pass
NVNT	ax20 26@0	5580	Ant0	4.35	0.56	4.91	24	Pass
NVNT	ax20 26@0	5580	Ant3	4.81	0.58	5.39	24	Pass
NVNT	ax20 26@0	5580	Ant0	0.88	0.58	1.46	24	Pass
NVNT	ax20 26@0	5580	Ant3	1.76	0.58	2.34	24	Pass

NVNT	ax20 26@0	5580	Sum	4.35	0.58	4.93	24	Pass
NVNT	ax20 26@0	5600	Ant0	4.19	0.56	4.75	24	Pass
NVNT	ax20 26@0	5600	Ant3	4.35	0.58	4.93	24	Pass
NVNT	ax20 26@0	5600	Ant0	0.92	0.58	1.5	24	Pass
NVNT	ax20 26@0	5600	Ant3	1.06	0.58	1.64	24	Pass
NVNT	ax20 26@0	5600	Sum	4	0.58	4.58	24	Pass
NVNT	ax20 26@0	5720	Ant0	3.79	0.58	4.37	24	Pass
NVNT	ax20 26@0	5720	Ant3	4.13	0.56	4.69	24	Pass
NVNT	ax20 26@0	5720	Ant0	0.66	0.58	1.24	24	Pass
NVNT	ax20 26@0	5720	Ant3	1.07	0.58	1.65	24	Pass
NVNT	ax20 26@0	5720	Sum	3.88	0.58	4.46	24	Pass
NVNT	ax20 26@0	5745	Ant0	3.86	0.55	4.41	30	Pass
NVNT	ax20 26@0	5745	Ant3	4.44	0.56	5	30	Pass
NVNT	ax20 26@0	5745	Ant0	1.09	0.56	1.65	30	Pass
NVNT	ax20 26@0	5745	Ant3	1.55	0.56	2.11	30	Pass
NVNT	ax20 26@0	5745	Sum	4.34	0.56	4.9	30	Pass
NVNT	ax20 26@0	5785	Ant0	4.41	0.58	4.99	30	Pass
NVNT	ax20 26@0	5785	Ant3	4.29	0.52	4.81	30	Pass
NVNT	ax20 26@0	5785	Ant0	1.47	0.61	2.08	30	Pass
NVNT	ax20 26@0	5785	Ant3	1.18	0.61	1.79	30	Pass
NVNT	ax20 26@0	5785	Sum	4.34	0.61	4.95	30	Pass
NVNT	ax20 26@0	5825	Ant0	4.98	0.55	5.53	30	Pass
NVNT	ax20 26@0	5825	Ant3	4.82	0.56	5.38	30	Pass
NVNT	ax20 26@0	5825	Ant0	1.93	0.58	2.51	30	Pass
NVNT	ax20 26@0	5825	Ant3	1.81	0.58	2.39	30	Pass
NVNT	ax20 26@0	5825	Sum	4.88	0.58	5.46	30	Pass
NVNT	ax20 52@37	5180	Ant0	5.85	1.08	6.93	24	Pass
NVNT	ax20 52@37	5180	Ant3	5.97	1.07	7.04	24	Pass
NVNT	ax20 52@37	5180	Ant0	2.79	1.06	3.85	24	Pass
NVNT	ax20 52@37	5180	Ant3	3.2	1.06	4.26	24	Pass
NVNT	ax20 52@37	5180	Sum	6.01	1.06	7.07	24	Pass
NVNT	ax20 52@37	5220	Ant0	6.52	1.04	7.56	24	Pass
NVNT	ax20 52@37	5220	Ant3	5.82	1.07	6.89	24	Pass
NVNT	ax20 52@37	5220	Ant0	3.59	1.06	4.65	24	Pass
NVNT	ax20 52@37	5220	Ant3	3.57	1.06	4.63	24	Pass
NVNT	ax20 52@37	5220	Sum	6.59	1.06	7.65	24	Pass
NVNT	ax20 52@37	5240	Ant0	6.38	0.99	7.37	24	Pass
NVNT	ax20 52@37	5240	Ant3	6.19	1.07	7.26	24	Pass

NVNT	ax20 52@37	5240	Ant0	3.58	1.08	4.66	24	Pass
NVNT	ax20 52@37	5240	Ant3	3.76	1.08	4.84	24	Pass
NVNT	ax20 52@37	5240	Sum	6.68	1.08	7.76	24	Pass
NVNT	ax20 52@37	5260	Ant0	5.74	1.07	6.81	24	Pass
NVNT	ax20 52@37	5260	Ant3	6.25	1.06	7.31	24	Pass
NVNT	ax20 52@37	5260	Ant0	2.68	1.06	3.74	24	Pass
NVNT	ax20 52@37	5260	Ant3	2.89	1.06	3.95	24	Pass
NVNT	ax20 52@37	5260	Sum	5.8	1.06	6.86	24	Pass
NVNT	ax20 52@37	5300	Ant0	6.43	1.06	7.49	24	Pass
NVNT	ax20 52@37	5300	Ant3	6.95	1.03	7.98	24	Pass
NVNT	ax20 52@37	5300	Ant0	2.96	1.08	4.04	24	Pass
NVNT	ax20 52@37	5300	Ant3	2.99	1.08	4.07	24	Pass
NVNT	ax20 52@37	5300	Sum	5.99	1.08	7.07	24	Pass
NVNT	ax20 52@37	5320	Ant0	6.6	0.97	7.57	24	Pass
NVNT	ax20 52@37	5320	Ant3	6.64	1.07	7.71	24	Pass
NVNT	ax20 52@37	5320	Ant0	2.9	1.07	3.97	24	Pass
NVNT	ax20 52@37	5320	Ant3	3.3	1.07	4.37	24	Pass
NVNT	ax20 52@37	5320	Sum	6.11	1.07	7.18	24	Pass
NVNT	ax20 52@37	5500	Ant0	7.46	1.16	8.62	24	Pass
NVNT	ax20 52@37	5500	Ant3	7.61	1.03	8.64	24	Pass
NVNT	ax20 52@37	5500	Ant0	3.43	1.06	4.49	24	Pass
NVNT	ax20 52@37	5500	Ant3	3.52	1.06	4.58	24	Pass
NVNT	ax20 52@37	5500	Sum	6.49	1.06	7.55	24	Pass
NVNT	ax20 52@37	5580	Ant0	6.2	0.56	6.76	24	Pass
NVNT	ax20 52@37	5580	Ant3	6.96	0.55	7.51	24	Pass
NVNT	ax20 52@37	5580	Ant0	2.68	0.56	3.24	24	Pass
NVNT	ax20 52@37	5580	Ant3	3.24	0.56	3.8	24	Pass
NVNT	ax20 52@37	5580	Sum	5.98	0.56	6.54	24	Pass
NVNT	ax20 52@37	5600	Ant0	7.42	1.07	8.49	24	Pass
NVNT	ax20 52@37	5600	Ant3	7.36	1.02	8.38	24	Pass
NVNT	ax20 52@37	5600	Ant0	3.11	1.06	4.17	24	Pass
NVNT	ax20 52@37	5600	Ant3	3.32	1.06	4.38	24	Pass
NVNT	ax20 52@37	5600	Sum	6.23	1.06	7.29	24	Pass
NVNT	ax20 52@37	5720	Ant0	7.17	0.56	7.73	24	Pass
NVNT	ax20 52@37	5720	Ant3	7.4	0.55	7.95	24	Pass
NVNT	ax20 52@37	5720	Ant0	2.65	0.56	3.21	24	Pass
NVNT	ax20 52@37	5720	Ant3	3.13	0.56	3.69	24	Pass
NVNT	ax20 52@37	5720	Sum	5.91	0.56	6.47	24	Pass

NVNT	ax20 52@37	5745	Ant0	7.15	0.71	7.86	30	Pass
NVNT	ax20 52@37	5745	Ant3	7.53	1.06	8.59	30	Pass
NVNT	ax20 52@37	5745	Ant0	3.48	1.07	4.55	30	Pass
NVNT	ax20 52@37	5745	Ant3	3.54	1.07	4.61	30	Pass
NVNT	ax20 52@37	5745	Sum	6.52	1.07	7.59	30	Pass
NVNT	ax20 52@37	5785	Ant0	7.68	1.08	8.76	30	Pass
NVNT	ax20 52@37	5785	Ant3	7.55	1.02	8.57	30	Pass
NVNT	ax20 52@37	5785	Ant0	3.65	1.07	4.72	30	Pass
NVNT	ax20 52@37	5785	Ant3	3.59	1.07	4.66	30	Pass
NVNT	ax20 52@37	5785	Sum	6.63	1.07	7.7	30	Pass
NVNT	ax20 52@37	5825	Ant0	7.59	1.06	8.65	30	Pass
NVNT	ax20 52@37	5825	Ant3	7.64	1.08	8.72	30	Pass
NVNT	ax20 52@37	5825	Ant0	3.78	1.08	4.86	30	Pass
NVNT	ax20 52@37	5825	Ant3	3.56	1.08	4.64	30	Pass
NVNT	ax20 52@37	5825	Sum	6.68	1.08	7.76	30	Pass
NVNT	ax20 106@53	5180	Ant0	8.18	1.12	9.3	24	Pass
NVNT	ax20 106@53	5180	Ant3	9.1	1.08	10.18	24	Pass
NVNT	ax20 106@53	5180	Ant0	5.5	1.97	7.47	24	Pass
NVNT	ax20 106@53	5180	Ant3	5.69	1.97	7.66	24	Pass
NVNT	ax20 106@53	5180	Sum	8.61	1.97	10.58	24	Pass
NVNT	ax20 106@53	5220	Ant0	8.68	1.97	10.65	24	Pass
NVNT	ax20 106@53	5220	Ant3	8.93	1.12	10.05	24	Pass
NVNT	ax20 106@53	5220	Ant0	5.06	1.97	7.03	24	Pass
NVNT	ax20 106@53	5220	Ant3	5.45	1.97	7.42	24	Pass
NVNT	ax20 106@53	5220	Sum	8.27	1.97	10.24	24	Pass
NVNT	ax20 106@53	5240	Ant0	9.36	1.99	11.35	24	Pass
NVNT	ax20 106@53	5240	Ant3	9.19	1.12	10.31	24	Pass

NVNT	ax20 106@53	5240	Ant0	5.32	1.99	7.31	24	Pass
NVNT	ax20 106@53	5240	Ant3	5.58	1.99	7.57	24	Pass
NVNT	ax20 106@53	5240	Sum	8.46	1.99	10.45	24	Pass
NVNT	ax20 106@53	5260	Ant0	9.48	1.94	11.42	24	Pass
NVNT	ax20 106@53	5260	Ant3	9.63	1.14	10.77	24	Pass
NVNT	ax20 106@53	5260	Ant0	5.08	1.97	7.05	24	Pass
NVNT	ax20 106@53	5260	Ant3	5.77	1.97	7.74	24	Pass
NVNT	ax20 106@53	5260	Sum	8.45	1.97	10.42	24	Pass
NVNT	ax20 106@53	5300	Ant0	9.94	1.97	11.91	24	Pass
NVNT	ax20 106@53	5300	Ant3	9.99	1.14	11.13	24	Pass
NVNT	ax20 106@53	5300	Ant0	5.47	1.97	7.44	24	Pass
NVNT	ax20 106@53	5300	Ant3	5.76	1.97	7.73	24	Pass
NVNT	ax20 106@53	5300	Sum	8.63	1.97	10.6	24	Pass
NVNT	ax20 106@53	5320	Ant0	10.26	1.85	12.11	24	Pass
NVNT	ax20 106@53	5320	Ant3	10.16	1.12	11.28	24	Pass
NVNT	ax20 106@53	5320	Ant0	4.99	1.94	6.93	24	Pass
NVNT	ax20 106@53	5320	Ant3	5.4	1.94	7.34	24	Pass
NVNT	ax20 106@53	5320	Sum	8.21	1.94	10.15	24	Pass
NVNT	ax20 106@53	5500	Ant0	9.92	1.94	11.86	24	Pass
NVNT	ax20	5500	Ant3	10.55	1.11	11.66	24	Pass

	106@53							
NVNT	ax20 106@53	5500	Ant0	5.75	1.97	7.72	24	Pass
NVNT	ax20 106@53	5500	Ant3	5.39	1.97	7.36	24	Pass
NVNT	ax20 106@53	5500	Sum	8.58	1.97	10.55	24	Pass
NVNT	ax20 106@53	5580	Ant0	9.78	1.08	10.86	24	Pass
NVNT	ax20 106@53	5580	Ant3	10.6	1.14	11.74	24	Pass
NVNT	ax20 106@53	5580	Ant0	4.59	1.11	5.7	24	Pass
NVNT	ax20 106@53	5580	Ant3	5.74	1.11	6.85	24	Pass
NVNT	ax20 106@53	5580	Sum	8.21	1.11	9.32	24	Pass
NVNT	ax20 106@53	5600	Ant0	10.29	1.97	12.26	24	Pass
NVNT	ax20 106@53	5600	Ant3	9.94	1.12	11.06	24	Pass
NVNT	ax20 106@53	5600	Ant0	4.54	1.97	6.51	24	Pass
NVNT	ax20 106@53	5600	Ant3	4.96	1.97	6.93	24	Pass
NVNT	ax20 106@53	5600	Sum	7.77	1.97	9.74	24	Pass
NVNT	ax20 106@53	5720	Ant0	9.25	1.02	10.27	24	Pass
NVNT	ax20 106@53	5720	Ant3	9.65	1.14	10.79	24	Pass
NVNT	ax20 106@53	5720	Ant0	5.28	1.08	6.36	24	Pass
NVNT	ax20 106@53	5720	Ant3	5.61	1.08	6.69	24	Pass
NVNT	ax20 106@53	5720	Sum	8.46	1.08	9.54	24	Pass
NVNT	ax20 106@53	5745	Ant0	8.99	1.97	10.96	30	Pass

NVNT	ax20 106@53	5745	Ant3	9.82	1.12	10.94	30	Pass
NVNT	ax20 106@53	5745	Ant0	3.52	1.12	4.64	30	Pass
NVNT	ax20 106@53	5745	Ant3	3.76	1.12	4.88	30	Pass
NVNT	ax20 106@53	5745	Sum	6.65	1.12	7.77	30	Pass
NVNT	ax20 106@53	5785	Ant0	9.42	1.97	11.39	30	Pass
NVNT	ax20 106@53	5785	Ant3	9.62	1.12	10.74	30	Pass
NVNT	ax20 106@53	5785	Ant0	3.74	1.12	4.86	30	Pass
NVNT	ax20 106@53	5785	Ant3	3.62	1.12	4.74	30	Pass
NVNT	ax20 106@53	5785	Sum	6.69	1.12	7.81	30	Pass
NVNT	ax20 106@53	5825	Ant0	9.59	1.97	11.56	30	Pass
NVNT	ax20 106@53	5825	Ant3	10.12	1.11	11.23	30	Pass
NVNT	ax20 106@53	5825	Ant0	3.88	1.13	5.01	30	Pass
NVNT	ax20 106@53	5825	Ant3	3.76	1.13	4.89	30	Pass
NVNT	ax20 106@53	5825	Sum	6.83	1.13	7.96	30	Pass
NVNT	ax40 26@0	5190	Ant0	3.11	0.53	3.64	24	Pass
NVNT	ax40 26@0	5190	Ant3	3.18	0.57	3.75	24	Pass
NVNT	ax40 26@0	5190	Ant0	0.31	0.58	0.89	24	Pass
NVNT	ax40 26@0	5190	Ant3	0.75	0.58	1.33	24	Pass
NVNT	ax40 26@0	5190	Sum	3.55	0.58	4.13	24	Pass
NVNT	ax40 26@0	5230	Ant0	3.6	0.56	4.16	24	Pass
NVNT	ax40 26@0	5230	Ant3	3.92	0.57	4.49	24	Pass
NVNT	ax40 26@0	5230	Ant0	1.01	0.56	1.57	24	Pass
NVNT	ax40 26@0	5230	Ant3	1.12	0.56	1.68	24	Pass
NVNT	ax40 26@0	5230	Sum	4.08	0.56	4.64	24	Pass
NVNT	ax40 26@0	5270	Ant0	2.88	0.58	3.46	24	Pass

NVNT	ax40 26@0	5270	Ant3	3.52	0.56	4.08	24	Pass
NVNT	ax40 26@0	5270	Ant0	0.81	0.58	1.39	24	Pass
NVNT	ax40 26@0	5270	Ant3	1.12	0.58	1.7	24	Pass
NVNT	ax40 26@0	5270	Sum	3.98	0.58	4.56	24	Pass
NVNT	ax40 26@0	5310	Ant0	3.63	0.55	4.18	24	Pass
NVNT	ax40 26@0	5310	Ant3	3.78	0.58	4.36	24	Pass
NVNT	ax40 26@0	5310	Ant0	0.83	0.58	1.41	24	Pass
NVNT	ax40 26@0	5310	Ant3	1.1	0.58	1.68	24	Pass
NVNT	ax40 26@0	5310	Sum	3.98	0.58	4.56	24	Pass
NVNT	ax40 26@0	5510	Ant0	4.7	0.58	5.28	24	Pass
NVNT	ax40 26@0	5510	Ant3	4.84	0.58	5.42	24	Pass
NVNT	ax40 26@0	5510	Ant0	1.65	0.56	2.21	24	Pass
NVNT	ax40 26@0	5510	Ant3	1.69	0.56	2.25	24	Pass
NVNT	ax40 26@0	5510	Sum	4.68	0.56	5.24	24	Pass
NVNT	ax40 26@0	5550	Ant0	3.57	0.58	4.15	24	Pass
NVNT	ax40 26@0	5550	Ant3	3.82	0.56	4.38	24	Pass
NVNT	ax40 26@0	5550	Ant0	0.6	0.58	1.18	24	Pass
NVNT	ax40 26@0	5550	Ant3	0.65	0.58	1.23	24	Pass
NVNT	ax40 26@0	5550	Sum	3.64	0.58	4.22	24	Pass
NVNT	ax40 26@0	5630	Ant0	3.48	0.59	4.07	24	Pass
NVNT	ax40 26@0	5630	Ant3	3.94	0.56	4.5	24	Pass
NVNT	ax40 26@0	5630	Ant0	0.4	0.59	0.99	24	Pass
NVNT	ax40 26@0	5630	Ant3	0.59	0.59	1.18	24	Pass
NVNT	ax40 26@0	5630	Sum	3.51	0.59	4.1	24	Pass
NVNT	ax40 26@0	5710	Ant0	3.39	0.56	3.95	24	Pass
NVNT	ax40 26@0	5710	Ant3	3.75	0.56	4.31	24	Pass
NVNT	ax40 26@0	5710	Ant0	0.66	0.58	1.24	24	Pass
NVNT	ax40 26@0	5710	Ant3	0.68	0.58	1.26	24	Pass
NVNT	ax40 26@0	5710	Sum	3.68	0.58	4.26	24	Pass
NVNT	ax40 26@0	5755	Ant0	4.32	0.58	4.9	30	Pass
NVNT	ax40 26@0	5755	Ant3	4.54	0.58	5.12	30	Pass
NVNT	ax40 26@0	5755	Ant0	1.14	0.58	1.72	30	Pass
NVNT	ax40 26@0	5755	Ant3	1.16	0.58	1.74	30	Pass
NVNT	ax40 26@0	5755	Sum	4.16	0.58	4.74	30	Pass
NVNT	ax40 26@0	5795	Ant0	4.39	0.58	4.97	30	Pass
NVNT	ax40 26@0	5795	Ant3	4.37	0.56	4.93	30	Pass
NVNT	ax40 26@0	5795	Ant0	1.22	0.53	1.75	30	Pass
NVNT	ax40 26@0	5795	Ant3	1.23	0.53	1.76	30	Pass

NVNT	ax40 26@0	5795	Sum	4.24	0.53	4.77	30	Pass
NVNT	ax40 52@37	5190	Ant0	5.77	0.58	6.35	24	Pass
NVNT	ax40 52@37	5190	Ant3	5.92	0.56	6.48	24	Pass
NVNT	ax40 52@37	5190	Ant0	3.05	0.57	3.62	24	Pass
NVNT	ax40 52@37	5190	Ant3	3.38	0.57	3.95	24	Pass
NVNT	ax40 52@37	5190	Sum	6.23	0.57	6.8	24	Pass
NVNT	ax40 52@37	5230	Ant0	6.25	0.58	6.83	24	Pass
NVNT	ax40 52@37	5230	Ant3	6.43	0.57	7	24	Pass
NVNT	ax40 52@37	5230	Ant0	3.58	0.31	3.89	24	Pass
NVNT	ax40 52@37	5230	Ant3	3.87	0.31	4.18	24	Pass
NVNT	ax40 52@37	5230	Sum	6.74	0.31	7.05	24	Pass
NVNT	ax40 52@37	5270	Ant0	6.38	0.56	6.94	24	Pass
NVNT	ax40 52@37	5270	Ant3	6.43	0.55	6.98	24	Pass
NVNT	ax40 52@37	5270	Ant0	3.41	0.58	3.99	24	Pass
NVNT	ax40 52@37	5270	Ant3	3.71	0.58	4.29	24	Pass
NVNT	ax40 52@37	5270	Sum	6.57	0.58	7.15	24	Pass
NVNT	ax40 52@37	5310	Ant0	6.53	0.57	7.1	24	Pass
NVNT	ax40 52@37	5310	Ant3	6.89	0.62	7.51	24	Pass
NVNT	ax40 52@37	5310	Ant0	3.88	0.58	4.46	24	Pass
NVNT	ax40 52@37	5310	Ant3	3.87	0.58	4.45	24	Pass
NVNT	ax40 52@37	5310	Sum	6.89	0.58	7.47	24	Pass
NVNT	ax40 52@37	5510	Ant0	7.62	0.57	8.19	24	Pass
NVNT	ax40 52@37	5510	Ant3	8.11	0.3	8.41	24	Pass
NVNT	ax40 52@37	5510	Ant0	4.26	0.57	4.83	24	Pass
NVNT	ax40 52@37	5510	Ant3	4.56	0.57	5.13	24	Pass
NVNT	ax40 52@37	5510	Sum	7.42	0.57	7.99	24	Pass
NVNT	ax40 52@37	5550	Ant0	6.72	0.58	7.3	24	Pass
NVNT	ax40 52@37	5550	Ant3	6.82	0.56	7.38	24	Pass
NVNT	ax40 52@37	5550	Ant0	3.16	0.58	3.74	24	Pass
NVNT	ax40 52@37	5550	Ant3	3	0.58	3.58	24	Pass
NVNT	ax40 52@37	5550	Sum	6.09	0.58	6.67	24	Pass
NVNT	ax40 52@37	5630	Ant0	6.45	0.58	7.03	24	Pass
NVNT	ax40 52@37	5630	Ant3	6.74	0.53	7.27	24	Pass
NVNT	ax40 52@37	5630	Ant0	2.98	0.56	3.54	24	Pass
NVNT	ax40 52@37	5630	Ant3	3.35	0.56	3.91	24	Pass
NVNT	ax40 52@37	5630	Sum	6.18	0.56	6.74	24	Pass
NVNT	ax40 52@37	5710	Ant0	6.3	0.58	6.88	24	Pass
NVNT	ax40 52@37	5710	Ant3	6.74	0.56	7.3	24	Pass

NVNT	ax40 52@37	5710	Ant0	3.22	0.59	3.81	24	Pass
NVNT	ax40 52@37	5710	Ant3	3.26	0.59	3.85	24	Pass
NVNT	ax40 52@37	5710	Sum	6.25	0.59	6.84	24	Pass
NVNT	ax40 52@37	5755	Ant0	7.39	0.58	7.97	30	Pass
NVNT	ax40 52@37	5755	Ant3	7.63	0.48	8.11	30	Pass
NVNT	ax40 52@37	5755	Ant0	3.92	0.59	4.51	30	Pass
NVNT	ax40 52@37	5755	Ant3	3.91	0.59	4.5	30	Pass
NVNT	ax40 52@37	5755	Sum	6.93	0.59	7.52	30	Pass
NVNT	ax40 52@37	5795	Ant0	7.4	0.59	7.99	30	Pass
NVNT	ax40 52@37	5795	Ant3	7.59	0.53	8.12	30	Pass
NVNT	ax40 52@37	5795	Ant0	4.43	0.53	4.96	30	Pass
NVNT	ax40 52@37	5795	Ant3	4.27	0.53	4.8	30	Pass
NVNT	ax40 52@37	5795	Sum	7.36	0.53	7.89	30	Pass
NVNT	ax40 106@53	5190	Ant0	8.41	1.14	9.55	24	Pass
NVNT	ax40 106@53	5190	Ant3	8.63	1.14	9.77	24	Pass
NVNT	ax40 106@53	5190	Ant0	6.07	1.12	7.19	24	Pass
NVNT	ax40 106@53	5190	Ant3	5.7	1.12	6.82	24	Pass
NVNT	ax40 106@53	5190	Sum	8.9	1.12	10.02	24	Pass
NVNT	ax40 106@53	5230	Ant0	8.96	1.14	10.1	24	Pass
NVNT	ax40 106@53	5230	Ant3	9.03	1.12	10.15	24	Pass
NVNT	ax40 106@53	5230	Ant0	6.27	1.14	7.41	24	Pass
NVNT	ax40 106@53	5230	Ant3	5.78	1.14	6.92	24	Pass
NVNT	ax40 106@53	5230	Sum	9.04	1.14	10.18	24	Pass
NVNT	ax40 106@53	5270	Ant0	9.35	1.12	10.47	24	Pass
NVNT	ax40 106@53	5270	Ant3	9.47	1.12	10.59	24	Pass
NVNT	ax40 106@53	5270	Ant0	5.9	1.14	7.04	24	Pass

NVNT	ax40 106@53	5270	Ant3	6.43	1.14	7.57	24	Pass
NVNT	ax40 106@53	5270	Sum	9.18	1.14	10.32	24	Pass
NVNT	ax40 106@53	5310	Ant0	9.69	1.04	10.73	24	Pass
NVNT	ax40 106@53	5310	Ant3	9.79	1.12	10.91	24	Pass
NVNT	ax40 106@53	5310	Ant0	5.85	1.12	6.97	24	Pass
NVNT	ax40 106@53	5310	Ant3	5.73	1.12	6.85	24	Pass
NVNT	ax40 106@53	5310	Sum	8.8	1.12	9.92	24	Pass
NVNT	ax40 106@53	5510	Ant0	10.48	1.12	11.6	24	Pass
NVNT	ax40 106@53	5510	Ant3	10.36	1.12	11.48	24	Pass
NVNT	ax40 106@53	5510	Ant0	6.25	1.12	7.37	24	Pass
NVNT	ax40 106@53	5510	Ant3	7	1.12	8.12	24	Pass
NVNT	ax40 106@53	5510	Sum	9.65	1.12	10.77	24	Pass
NVNT	ax40 106@53	5550	Ant0	10.68	1.1	11.78	24	Pass
NVNT	ax40 106@53	5550	Ant3	10.26	1.1	11.36	24	Pass
NVNT	ax40 106@53	5550	Ant0	5.32	1.11	6.43	24	Pass
NVNT	ax40 106@53	5550	Ant3	5.24	1.11	6.35	24	Pass
NVNT	ax40 106@53	5550	Sum	8.29	1.11	9.4	24	Pass
NVNT	ax40 106@53	5630	Ant0	9.37	1.14	10.51	24	Pass
NVNT	ax40 106@53	5630	Ant3	8.65	1.12	9.77	24	Pass
NVNT	ax40	5630	Ant0	5.22	1.12	6.34	24	Pass

	106@53							
NVNT	ax40 106@53	5630	Ant3	5.44	1.12	6.56	24	Pass
NVNT	ax40 106@53	5630	Sum	8.34	1.12	9.46	24	Pass
NVNT	ax40 106@53	5710	Ant0	8.81	1.14	9.95	24	Pass
NVNT	ax40 106@53	5710	Ant3	9.47	1.11	10.58	24	Pass
NVNT	ax40 106@53	5710	Ant0	5.48	1.13	6.61	24	Pass
NVNT	ax40 106@53	5710	Ant3	5.52	1.13	6.65	24	Pass
NVNT	ax40 106@53	5710	Sum	8.51	1.13	9.64	24	Pass
NVNT	ax40 106@53	5755	Ant0	8.81	1.14	9.95	30	Pass
NVNT	ax40 106@53	5755	Ant3	9.87	1.04	10.91	30	Pass
NVNT	ax40 106@53	5755	Ant0	6.7	1.04	7.74	30	Pass
NVNT	ax40 106@53	5755	Ant3	6.73	1.04	7.77	30	Pass
NVNT	ax40 106@53	5755	Sum	9.73	1.04	10.77	30	Pass
NVNT	ax40 106@53	5795	Ant0	10.03	1.12	11.15	30	Pass
NVNT	ax40 106@53	5795	Ant3	9.87	1.13	11	30	Pass
NVNT	ax40 106@53	5795	Ant0	6.61	1.12	7.73	30	Pass
NVNT	ax40 106@53	5795	Ant3	7.01	1.12	8.13	30	Pass
NVNT	ax40 106@53	5795	Sum	9.82	1.12	10.94	30	Pass
NVNT	ax40 242@61	5190	Ant0	7.21	2.18	9.39	24	Pass
NVNT	ax40 242@61	5190	Ant3	7.46	2.19	9.65	24	Pass

NVNT	ax40 242@61	5190	Ant0	4.96	2.2	7.16	24	Pass
NVNT	ax40 242@61	5190	Ant3	5.16	2.2	7.36	24	Pass
NVNT	ax40 242@61	5190	Sum	8.07	2.2	10.27	24	Pass
NVNT	ax40 242@61	5230	Ant0	8.47	2.15	10.62	24	Pass
NVNT	ax40 242@61	5230	Ant3	9.16	2.2	11.36	24	Pass
NVNT	ax40 242@61	5230	Ant0	5.77	2.11	7.88	24	Pass
NVNT	ax40 242@61	5230	Ant3	5.15	2.11	7.26	24	Pass
NVNT	ax40 242@61	5230	Sum	8.48	2.11	10.59	24	Pass
NVNT	ax40 242@61	5270	Ant0	7.93	2.19	10.12	24	Pass
NVNT	ax40 242@61	5270	Ant3	9.33	2.15	11.48	24	Pass
NVNT	ax40 242@61	5270	Ant0	6.08	2.17	8.25	24	Pass
NVNT	ax40 242@61	5270	Ant3	5.9	2.17	8.07	24	Pass
NVNT	ax40 242@61	5270	Sum	9	2.17	11.17	24	Pass
NVNT	ax40 242@61	5310	Ant0	9.29	2.18	11.47	24	Pass
NVNT	ax40 242@61	5310	Ant3	10.1	2.03	12.13	24	Pass
NVNT	ax40 242@61	5310	Ant0	6.74	2.18	8.92	24	Pass
NVNT	ax40 242@61	5310	Ant3	6.68	2.18	8.86	24	Pass
NVNT	ax40 242@61	5310	Sum	9.72	2.18	11.9	24	Pass
NVNT	ax40 242@61	5510	Ant0	9.74	2.22	11.96	24	Pass
NVNT	ax40	5510	Ant3	10.22	2.15	12.37	24	Pass

	242@61							
NVNT	ax40 242@61	5510	Ant0	7.92	2.06	9.98	24	Pass
NVNT	ax40 242@61	5510	Ant3	6.45	2.06	8.51	24	Pass
NVNT	ax40 242@61	5510	Sum	10.26	2.06	12.32	24	Pass
NVNT	ax40 242@61	5550	Ant0	7.81	2.22	10.03	24	Pass
NVNT	ax40 242@61	5550	Ant3	8.05	2.22	10.27	24	Pass
NVNT	ax40 242@61	5550	Ant0	6.67	2.22	8.89	24	Pass
NVNT	ax40 242@61	5550	Ant3	6.73	2.22	8.95	24	Pass
NVNT	ax40 242@61	5550	Sum	9.71	2.22	11.93	24	Pass
NVNT	ax40 242@61	5630	Ant0	8.97	2.06	11.03	24	Pass
NVNT	ax40 242@61	5630	Ant3	9.42	2.18	11.6	24	Pass
NVNT	ax40 242@61	5630	Ant0	6.9	2.17	9.07	24	Pass
NVNT	ax40 242@61	5630	Ant3	6.64	2.17	8.81	24	Pass
NVNT	ax40 242@61	5630	Sum	9.78	2.17	11.95	24	Pass
NVNT	ax40 242@61	5710	Ant0	8.14	2.19	10.33	24	Pass
NVNT	ax40 242@61	5710	Ant3	9.36	2.18	11.54	24	Pass
NVNT	ax40 242@61	5710	Ant0	5.1	2.22	7.32	24	Pass
NVNT	ax40 242@61	5710	Ant3	6.21	2.22	8.43	24	Pass
NVNT	ax40 242@61	5710	Sum	8.7	2.22	10.92	24	Pass
NVNT	ax40 242@61	5755	Ant0	9.57	2.03	11.6	30	Pass

NVNT	ax40 242@61	5755	Ant3	10.2	2.18	12.38	30	Pass
NVNT	ax40 242@61	5755	Ant0	6.6	2.18	8.78	30	Pass
NVNT	ax40 242@61	5755	Ant3	7.48	2.18	9.66	30	Pass
NVNT	ax40 242@61	5755	Sum	10.07	2.18	12.25	30	Pass
NVNT	ax40 242@61	5795	Ant0	9.61	2.18	11.79	30	Pass
NVNT	ax40 242@61	5795	Ant3	10.1	2.1	12.2	30	Pass
NVNT	ax40 242@61	5795	Ant0	7.13	2.18	9.31	30	Pass
NVNT	ax40 242@61	5795	Ant3	7.47	2.18	9.65	30	Pass
NVNT	ax40 242@61	5795	Sum	10.31	2.18	12.49	30	Pass
NVNT	ax80 26@0	5210	Ant0	3.07	0.43	3.5	24	Pass
NVNT	ax80 26@0	5210	Ant3	3.37	0.58	3.95	24	Pass
NVNT	ax80 26@0	5210	Ant0	0.74	0.58	1.32	24	Pass
NVNT	ax80 26@0	5210	Ant3	0.66	0.58	1.24	24	Pass
NVNT	ax80 26@0	5210	Sum	3.71	0.58	4.29	24	Pass
NVNT	ax80 26@0	5290	Ant0	3.68	0.46	4.14	24	Pass
NVNT	ax80 26@0	5290	Ant3	3.59	0.56	4.15	24	Pass
NVNT	ax80 26@0	5290	Ant0	0.78	0.58	1.36	24	Pass
NVNT	ax80 26@0	5290	Ant3	1.07	0.58	1.65	24	Pass
NVNT	ax80 26@0	5290	Sum	3.94	0.58	4.52	24	Pass
NVNT	ax80 26@0	5530	Ant0	4.53	0.56	5.09	24	Pass
NVNT	ax80 26@0	5530	Ant3	4.9	0.56	5.46	24	Pass
NVNT	ax80 26@0	5530	Ant0	1.43	0.53	1.96	24	Pass
NVNT	ax80 26@0	5530	Ant3	1.6	0.53	2.13	24	Pass
NVNT	ax80 26@0	5530	Sum	4.53	0.53	5.06	24	Pass
NVNT	ax80 26@0	5610	Ant0	4.83	0.58	5.41	24	Pass
NVNT	ax80 26@0	5610	Ant3	4.79	0.58	5.37	24	Pass
NVNT	ax80 26@0	5610	Ant0	1.28	0.58	1.86	24	Pass
NVNT	ax80 26@0	5610	Ant3	1.54	0.58	2.12	24	Pass
NVNT	ax80 26@0	5610	Sum	4.42	0.58	5	24	Pass

NVNT	ax80 26@0	5690	Ant0	4.34	0.58	4.92	24	Pass
NVNT	ax80 26@0	5690	Ant3	4.81	0.55	5.36	24	Pass
NVNT	ax80 26@0	5690	Ant0	0.57	0.56	1.13	24	Pass
NVNT	ax80 26@0	5690	Ant3	1.05	0.56	1.61	24	Pass
NVNT	ax80 26@0	5690	Sum	3.83	0.56	4.39	24	Pass
NVNT	ax80 26@0	5775	Ant0	3.35	0.56	3.91	30	Pass
NVNT	ax80 26@0	5775	Ant3	2.36	0.58	2.94	30	Pass
NVNT	ax80 26@0	5775	Ant0	2.01	0.56	2.57	30	Pass
NVNT	ax80 26@0	5775	Ant3	1.54	0.56	2.1	30	Pass
NVNT	ax80 26@0	5775	Sum	4.79	0.56	5.35	30	Pass
NVNT	ax80 52@37	5210	Ant0	5.78	0.58	6.36	24	Pass
NVNT	ax80 52@37	5210	Ant3	5.89	0.56	6.45	24	Pass
NVNT	ax80 52@37	5210	Ant0	3.43	0.57	4	24	Pass
NVNT	ax80 52@37	5210	Ant3	3.5	0.57	4.07	24	Pass
NVNT	ax80 52@37	5210	Sum	6.48	0.57	7.05	24	Pass
NVNT	ax80 52@37	5290	Ant0	6.65	0.59	7.24	24	Pass
NVNT	ax80 52@37	5290	Ant3	6.79	0.58	7.37	24	Pass
NVNT	ax80 52@37	5290	Ant0	3.79	0.56	4.35	24	Pass
NVNT	ax80 52@37	5290	Ant3	3.82	0.56	4.38	24	Pass
NVNT	ax80 52@37	5290	Sum	6.82	0.56	7.38	24	Pass
NVNT	ax80 52@37	5530	Ant0	7.74	0.56	8.3	24	Pass
NVNT	ax80 52@37	5530	Ant3	7.81	0.56	8.37	24	Pass
NVNT	ax80 52@37	5530	Ant0	3.86	0.52	4.38	24	Pass
NVNT	ax80 52@37	5530	Ant3	3.88	0.52	4.4	24	Pass
NVNT	ax80 52@37	5530	Sum	6.88	0.52	7.4	24	Pass
NVNT	ax80 52@37	5610	Ant0	7.71	0.58	8.29	24	Pass
NVNT	ax80 52@37	5610	Ant3	7.9	0.58	8.48	24	Pass
NVNT	ax80 52@37	5610	Ant0	3.61	0.57	4.18	24	Pass
NVNT	ax80 52@37	5610	Ant3	3.82	0.57	4.39	24	Pass
NVNT	ax80 52@37	5610	Sum	6.73	0.57	7.3	24	Pass
NVNT	ax80 52@37	5690	Ant0	7.36	0.56	7.92	24	Pass
NVNT	ax80 52@37	5690	Ant3	7.76	0.43	8.19	24	Pass
NVNT	ax80 52@37	5690	Ant0	3.45	0.56	4.01	24	Pass
NVNT	ax80 52@37	5690	Ant3	3.27	0.56	3.83	24	Pass
NVNT	ax80 52@37	5690	Sum	6.37	0.56	6.93	24	Pass
NVNT	ax80 52@37	5775	Ant0	8.08	0.53	8.61	30	Pass
NVNT	ax80 52@37	5775	Ant3	8.1	0.58	8.68	30	Pass
NVNT	ax80 52@37	5775	Ant0	3.74	0.56	4.3	30	Pass

NVNT	ax80 52@37	5775	Ant3	3.98	0.56	4.54	30	Pass
NVNT	ax80 52@37	5775	Sum	6.87	0.56	7.43	30	Pass
NVNT	ax80 106@53	5210	Ant0	8.9	1.12	10.02	24	Pass
NVNT	ax80 106@53	5210	Ant3	9.31	1.08	10.39	24	Pass
NVNT	ax80 106@53	5210	Ant0	5.67	1.11	6.78	24	Pass
NVNT	ax80 106@53	5210	Ant3	6.17	1.11	7.28	24	Pass
NVNT	ax80 106@53	5210	Sum	8.94	1.11	10.05	24	Pass
NVNT	ax80 106@53	5290	Ant0	10.29	1.12	11.41	24	Pass
NVNT	ax80 106@53	5290	Ant3	10.43	1.13	11.56	24	Pass
NVNT	ax80 106@53	5290	Ant0	6.49	1.13	7.62	24	Pass
NVNT	ax80 106@53	5290	Ant3	6.54	1.13	7.67	24	Pass
NVNT	ax80 106@53	5290	Sum	9.53	1.13	10.66	24	Pass
NVNT	ax80 106@53	5530	Ant0	10.98	1.11	12.09	24	Pass
NVNT	ax80 106@53	5530	Ant3	10.73	1.12	11.85	24	Pass
NVNT	ax80 106@53	5530	Ant0	6.67	1.12	7.79	24	Pass
NVNT	ax80 106@53	5530	Ant3	7.11	1.12	8.23	24	Pass
NVNT	ax80 106@53	5530	Sum	9.91	1.12	11.03	24	Pass
NVNT	ax80 106@53	5610	Ant0	10.5	1.11	11.61	24	Pass
NVNT	ax80 106@53	5610	Ant3	10.67	1.13	11.8	24	Pass
NVNT	ax80 106@53	5610	Ant0	6.76	1.07	7.83	24	Pass
NVNT	ax80	5610	Ant3	6.88	1.07	7.95	24	Pass

	106@53							
NVNT	ax80 106@53	5610	Sum	9.83	1.07	10.9	24	Pass
NVNT	ax80 106@53	5690	Ant0	10.59	1.13	11.72	24	Pass
NVNT	ax80 106@53	5690	Ant3	11.17	1.13	12.3	24	Pass
NVNT	ax80 106@53	5690	Ant0	6.13	1.09	7.22	24	Pass
NVNT	ax80 106@53	5690	Ant3	6.56	1.09	7.65	24	Pass
NVNT	ax80 106@53	5690	Sum	9.36	1.09	10.45	24	Pass
NVNT	ax80 106@53	5775	Ant0	10.51	1.12	11.63	30	Pass
NVNT	ax80 106@53	5775	Ant3	10.8	1.12	11.92	30	Pass
NVNT	ax80 106@53	5775	Ant0	6.98	1.05	8.03	30	Pass
NVNT	ax80 106@53	5775	Ant3	6.75	1.05	7.8	30	Pass
NVNT	ax80 106@53	5775	Sum	9.88	1.05	10.93	30	Pass
NVNT	ax80 242@61	5210	Ant0	7.26	2.15	9.41	24	Pass
NVNT	ax80 242@61	5210	Ant3	9.09	2.15	11.24	24	Pass
NVNT	ax80 242@61	5210	Ant0	6.21	2.15	8.36	24	Pass
NVNT	ax80 242@61	5210	Ant3	5.31	2.15	7.46	24	Pass
NVNT	ax80 242@61	5210	Sum	8.79	2.15	10.94	24	Pass
NVNT	ax80 242@61	5290	Ant0	10.04	2.15	12.19	24	Pass
NVNT	ax80 242@61	5290	Ant3	10.31	2.19	12.5	24	Pass
NVNT	ax80 242@61	5290	Ant0	6.33	2.11	8.44	24	Pass

NVNT	ax80 242@61	5290	Ant3	7	2.11	9.11	24	Pass
NVNT	ax80 242@61	5290	Sum	9.69	2.11	11.8	24	Pass
NVNT	ax80 242@61	5530	Ant0	9.47	2.19	11.66	24	Pass
NVNT	ax80 242@61	5530	Ant3	10.91	2.13	13.04	24	Pass
NVNT	ax80 242@61	5530	Ant0	6.4	2.18	8.58	24	Pass
NVNT	ax80 242@61	5530	Ant3	7.21	2.18	9.39	24	Pass
NVNT	ax80 242@61	5530	Sum	9.83	2.18	12.01	24	Pass
NVNT	ax80 242@61	5610	Ant0	8.96	2.18	11.14	24	Pass
NVNT	ax80 242@61	5610	Ant3	10.51	2.19	12.7	24	Pass
NVNT	ax80 242@61	5610	Ant0	6.05	2.11	8.16	24	Pass
NVNT	ax80 242@61	5610	Ant3	5.42	2.11	7.53	24	Pass
NVNT	ax80 242@61	5610	Sum	8.76	2.11	10.87	24	Pass
NVNT	ax80 242@61	5690	Ant0	9.21	2.15	11.36	24	Pass
NVNT	ax80 242@61	5690	Ant3	10.32	2.15	12.47	24	Pass
NVNT	ax80 242@61	5690	Ant0	6.72	2.2	8.92	24	Pass
NVNT	ax80 242@61	5690	Ant3	5.05	2.2	7.25	24	Pass
NVNT	ax80 242@61	5690	Sum	8.98	2.2	11.18	24	Pass
NVNT	ax80 242@61	5775	Ant0	11.83	2.03	13.86	30	Pass
NVNT	ax80 242@61	5775	Ant3	12.27	2.15	14.42	30	Pass
NVNT	ax80	5775	Ant0	7.93	2.31	10.24	30	Pass

	242@61							
NVNT	ax80 242@61	5775	Ant3	7.92	2.31	10.23	30	Pass
NVNT	ax80 242@61	5775	Sum	10.94	2.31	13.25	30	Pass
NVNT	ax80 242@65	5210	Ant0	5.47	3.37	8.84	24	Pass
NVNT	ax80 242@65	5210	Ant3	5.98	3.51	9.49	24	Pass
NVNT	ax80 242@65	5210	Ant0	5.01	3.55	8.56	24	Pass
NVNT	ax80 242@65	5210	Ant3	4.88	3.55	8.43	24	Pass
NVNT	ax80 242@65	5210	Sum	7.96	3.55	11.51	24	Pass
NVNT	ax80 242@65	5290	Ant0	7.27	3.55	10.82	24	Pass
NVNT	ax80 242@65	5290	Ant3	8.08	3.16	11.24	24	Pass
NVNT	ax80 242@65	5290	Ant0	5.45	3.33	8.78	24	Pass
NVNT	ax80 242@65	5290	Ant3	5.79	3.33	9.12	24	Pass
NVNT	ax80 242@65	5290	Sum	8.63	3.33	11.96	24	Pass
NVNT	ax80 242@65	5530	Ant0	9.89	3.51	13.4	24	Pass
NVNT	ax80 242@65	5530	Ant3	9.05	3.01	12.06	24	Pass
NVNT	ax80 242@65	5530	Ant0	4.44	3.47	7.91	24	Pass
NVNT	ax80 242@65	5530	Ant3	6.36	3.47	9.83	24	Pass
NVNT	ax80 242@65	5530	Sum	8.52	3.47	11.99	24	Pass
NVNT	ax80 242@65	5610	Ant0	9.86	3.51	13.37	24	Pass
NVNT	ax80 242@65	5610	Ant3	8.91	3.47	12.38	24	Pass

NVNT	ax80 242@65	5610	Ant0	4.35	3.47	7.82	24	Pass
NVNT	ax80 242@65	5610	Ant3	5.65	3.47	9.12	24	Pass
NVNT	ax80 242@65	5610	Sum	8.06	3.47	11.53	24	Pass
NVNT	ax80 242@65	5690	Ant0	8.5	3.51	12.01	24	Pass
NVNT	ax80 242@65	5690	Ant3	8.12	3.51	11.63	24	Pass
NVNT	ax80 242@65	5690	Ant0	6.18	3.55	9.73	24	Pass
NVNT	ax80 242@65	5690	Ant3	6.62	3.55	10.17	24	Pass
NVNT	ax80 242@65	5690	Sum	9.42	3.55	12.97	24	Pass
NVNT	ax80 242@65	5775	Ant0	10.82	3.51	14.33	30	Pass
NVNT	ax80 242@65	5775	Ant3	10.43	3.37	13.8	30	Pass
NVNT	ax80 242@65	5775	Ant0	7.27	3.47	10.74	30	Pass
NVNT	ax80 242@65	5775	Ant3	6.1	3.47	9.57	30	Pass
NVNT	ax80 242@65	5775	Sum	9.73	3.47	13.2	30	Pass
NVNT	ax160 26@0	5250	Ant0	1.88	0.55	2.43	24	Pass
NVNT	ax160 26@0	5250	Ant3	2.25	0.58	2.83	24	Pass
NVNT	ax160 26@0	5250	Ant0	-0.14	0.55	0.41	24	Pass
NVNT	ax160 26@0	5250	Ant3	0.52	0.55	1.07	24	Pass
NVNT	ax160 26@0	5250	Sum	3.21	0.55	3.76	24	Pass
NVNT	ax160 26@0	5570	Ant0	3.93	0.58	4.51	24	Pass
NVNT	ax160 26@0	5570	Ant3	4.18	0.58	4.76	24	Pass
NVNT	ax160 26@0	5570	Ant0	1.36	0.56	1.92	24	Pass
NVNT	ax160 26@0	5570	Ant3	0.93	0.56	1.49	24	Pass
NVNT	ax160 26@0	5570	Sum	4.16	0.56	4.72	24	Pass
NVNT	ax160 52@37	5250	Ant0	4.72	0.61	5.33	24	Pass
NVNT	ax160	5250	Ant3	4.99	0.58	5.57	24	Pass

	52@37							
NVNT	ax160 52@37	5250	Ant0	2.97	0.57	3.54	24	Pass
NVNT	ax160 52@37	5250	Ant3	3.21	0.57	3.78	24	Pass
NVNT	ax160 52@37	5250	Sum	6.1	0.57	6.67	24	Pass
NVNT	ax160 52@37	5570	Ant0	7.28	0.59	7.87	24	Pass
NVNT	ax160 52@37	5570	Ant3	7.25	0.56	7.81	24	Pass
NVNT	ax160 52@37	5570	Ant0	3.29	0.58	3.87	24	Pass
NVNT	ax160 52@37	5570	Ant3	3.46	0.58	4.04	24	Pass
NVNT	ax160 52@37	5570	Sum	6.39	0.58	6.97	24	Pass
NVNT	ax160 52@53	5250	Ant0	9.25	1.12	10.37	24	Pass
NVNT	ax160 52@53	5250	Ant3	8.96	1.11	10.07	24	Pass
NVNT	ax160 52@53	5250	Ant0	4.5	1.14	5.64	24	Pass
NVNT	ax160 52@53	5250	Ant3	4.89	1.14	6.03	24	Pass
NVNT	ax160 52@53	5250	Sum	7.71	1.14	8.85	24	Pass
NVNT	ax160 52@53	5570	Ant0	10.68	1.12	11.8	24	Pass
NVNT	ax160 52@53	5570	Ant3	10.78	1.01	11.79	24	Pass
NVNT	ax160 52@53	5570	Ant0	6.74	1.1	7.84	24	Pass
NVNT	ax160 52@53	5570	Ant3	6.8	1.1	7.9	24	Pass
NVNT	ax160 52@53	5570	Sum	9.78	1.1	10.88	24	Pass
NVNT	ax160 242@61	5250	Ant0	9.06	2.18	11.24	24	Pass

NVNT	ax160 242@61	5250	Ant3	8.82	2.2	11.02	24	Pass
NVNT	ax160 242@61	5250	Ant0	5.98	2.14	8.12	24	Pass
NVNT	ax160 242@61	5250	Ant3	7.46	2.14	9.6	24	Pass
NVNT	ax160 242@61	5250	Sum	9.79	2.14	11.93	24	Pass
NVNT	ax160 242@61	5570	Ant0	10.24	2.15	12.39	24	Pass
NVNT	ax160 242@61	5570	Ant3	9.75	2.08	11.83	24	Pass
NVNT	ax160 242@61	5570	Ant0	7.62	2.22	9.84	24	Pass
NVNT	ax160 242@61	5570	Ant3	8.24	2.22	10.46	24	Pass
NVNT	ax160 242@61	5570	Sum	10.95	2.22	13.17	24	Pass
NVNT	ax160 484@65	5250	Ant0	7.87	3.47	11.34	24	Pass
NVNT	ax160 484@65	5250	Ant3	8.59	3.33	11.92	24	Pass
NVNT	ax160 484@65	5250	Ant0	4.84	3.44	8.28	24	Pass
NVNT	ax160 484@65	5250	Ant3	3.59	3.44	7.03	24	Pass
NVNT	ax160 484@65	5250	Sum	7.27	3.44	10.71	24	Pass
NVNT	ax160 484@65	5570	Ant0	8.21	3.47	11.68	24	Pass
NVNT	ax160 484@65	5570	Ant3	8.04	3.47	11.51	24	Pass
NVNT	ax160 484@65	5570	Ant0	6.35	3.47	9.82	24	Pass
NVNT	ax160 484@65	5570	Ant3	4.77	3.47	8.24	24	Pass
NVNT	ax160 484@65	5570	Sum	8.64	3.47	12.11	24	Pass
NVNT	ax160	5250	Ant0	5.58	5.17	10.75	24	Pass

	996@67							
NVNT	ax160 996@67	5250	Ant3	5.5	5.27	10.77	24	Pass
NVNT	ax160 996@67	5250	Ant0	2.61	5.13	7.74	24	Pass
NVNT	ax160 996@67	5250	Ant3	3.55	5.13	8.68	24	Pass
NVNT	ax160 996@67	5250	Sum	6.12	5.13	11.25	24	Pass
NVNT	ax160 996@67	5570	Ant0	6.76	5.14	11.9	24	Pass
NVNT	ax160 996@67	5570	Ant3	6.47	4.68	11.15	24	Pass
NVNT	ax160 996@67	5570	Ant0	3.2	5.27	8.47	24	Pass
NVNT	ax160 996@67	5570	Ant3	3.25	5.27	8.52	24	Pass
NVNT	ax160 996@67	5570	Sum	6.24	5.27	11.51	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.01	0	10.01	24	Pass
NVNT	a	5180	Ant2	10.23	0	10.23	24	Pass
NVNT	a	5220	Ant1	11.49	0	11.49	24	Pass
NVNT	a	5220	Ant2	10.7	0	10.7	24	Pass
NVNT	a	5240	Ant1	10.98	0	10.98	24	Pass
NVNT	a	5240	Ant2	11.18	0	11.18	24	Pass
NVNT	a	5260	Ant1	10.9	0	10.9	24	Pass
NVNT	a	5260	Ant2	11.25	0	11.25	24	Pass
NVNT	a	5300	Ant1	11.44	0	11.44	24	Pass
NVNT	a	5300	Ant2	12.03	0	12.03	24	Pass
NVNT	a	5320	Ant1	11.51	0	11.51	24	Pass
NVNT	a	5320	Ant2	11.81	0	11.81	24	Pass
NVNT	a	5500	Ant1	10.67	0	10.67	24	Pass
NVNT	a	5500	Ant2	12.02	0	12.02	24	Pass
NVNT	a	5580	Ant1	11.26	0	11.26	24	Pass
NVNT	a	5580	Ant2	10.34	0	10.34	24	Pass
NVNT	a	5600	Ant1	10.54	0	10.54	24	Pass
NVNT	a	5600	Ant2	11.78	0	11.78	24	Pass
NVNT	a	5720	Ant1	11.84	0	11.84	24	Pass
NVNT	a	5720	Ant2	12.63	0	12.63	24	Pass
NVNT	a	5745	Ant1	12.57	0	12.57	30	Pass
NVNT	a	5745	Ant2	13.58	0	13.58	30	Pass
NVNT	a	5785	Ant1	14.35	0	14.35	30	Pass
NVNT	a	5785	Ant2	14.81	0	14.81	30	Pass
NVNT	a	5825	Ant1	13.64	0	13.64	30	Pass
NVNT	a	5825	Ant2	14.13	0	14.13	30	Pass
NVNT	n20	5180	Ant1	9.61	0	9.61	24	Pass
NVNT	n20	5180	Ant2	9.99	0	9.99	24	Pass
NVNT	n20	5180	Ant1	7.73	0	7.73	24	Pass
NVNT	n20	5180	Ant2	7.26	0	7.26	24	Pass
NVNT	n20	5180	Sum	10.51	0	10.51	24	Pass
NVNT	n20	5220	Ant1	10.92	0	10.92	24	Pass
NVNT	n20	5220	Ant2	11.28	0	11.28	24	Pass
NVNT	n20	5220	Ant1	8.97	0	8.97	24	Pass
NVNT	n20	5220	Ant2	8.31	0	8.31	24	Pass

NVNT	n20	5220	Sum	11.66	0	11.66	24	Pass
NVNT	n20	5240	Ant1	10.58	0	10.58	24	Pass
NVNT	n20	5240	Ant2	10.87	0	10.87	24	Pass
NVNT	n20	5240	Ant1	8.87	0	8.87	24	Pass
NVNT	n20	5240	Ant2	8.33	0	8.33	24	Pass
NVNT	n20	5240	Sum	11.62	0	11.62	24	Pass
NVNT	n20	5260	Ant1	10.66	0	10.66	24	Pass
NVNT	n20	5260	Ant2	10.97	0	10.97	24	Pass
NVNT	n20	5260	Ant1	8.55	0	8.55	24	Pass
NVNT	n20	5260	Ant2	8.15	0	8.15	24	Pass
NVNT	n20	5260	Sum	11.36	0	11.36	24	Pass
NVNT	n20	5300	Ant1	11.25	0	11.25	24	Pass
NVNT	n20	5300	Ant2	11.82	0	11.82	24	Pass
NVNT	n20	5300	Ant1	9.38	0	9.38	24	Pass
NVNT	n20	5300	Ant2	8.88	0	8.88	24	Pass
NVNT	n20	5300	Sum	12.15	0	12.15	24	Pass
NVNT	n20	5320	Ant1	11.11	0	11.11	24	Pass
NVNT	n20	5320	Ant2	11.7	0	11.7	24	Pass
NVNT	n20	5320	Ant1	9.39	0	9.39	24	Pass
NVNT	n20	5320	Ant2	8.87	0	8.87	24	Pass
NVNT	n20	5320	Sum	12.15	0	12.15	24	Pass
NVNT	n20	5500	Ant1	10.62	0	10.62	24	Pass
NVNT	n20	5500	Ant2	11.92	0	11.92	24	Pass
NVNT	n20	5500	Ant1	8.79	0	8.79	24	Pass
NVNT	n20	5500	Ant2	8.59	0	8.59	24	Pass
NVNT	n20	5500	Sum	11.7	0	11.7	24	Pass
NVNT	n20	5580	Ant1	11.13	0	11.13	24	Pass
NVNT	n20	5580	Ant2	10.26	0	10.26	24	Pass
NVNT	n20	5580	Ant1	7.88	0	7.88	24	Pass
NVNT	n20	5580	Ant2	7.02	0	7.02	24	Pass
NVNT	n20	5580	Sum	10.48	0	10.48	24	Pass
NVNT	n20	5600	Ant1	10.47	0	10.47	24	Pass
NVNT	n20	5600	Ant2	11.68	0	11.68	24	Pass
NVNT	n20	5600	Ant1	8.72	0	8.72	24	Pass
NVNT	n20	5600	Ant2	8.44	0	8.44	24	Pass
NVNT	n20	5600	Sum	11.59	0	11.59	24	Pass
NVNT	n20	5720	Ant1	11.41	0	11.41	24	Pass
NVNT	n20	5720	Ant2	12.64	0	12.64	24	Pass

NVNT	n20	5720	Ant1	9.8	0	9.8	24	Pass
NVNT	n20	5720	Ant2	9.55	0	9.55	24	Pass
NVNT	n20	5720	Sum	12.69	0	12.69	24	Pass
NVNT	n20	5745	Ant1	12.32	0	12.32	30	Pass
NVNT	n20	5745	Ant2	13.59	0	13.59	30	Pass
NVNT	n20	5745	Ant1	9.51	0	9.51	30	Pass
NVNT	n20	5745	Ant2	9.45	0	9.45	30	Pass
NVNT	n20	5745	Sum	12.49	0	12.49	30	Pass
NVNT	n20	5785	Ant1	14.13	0	14.13	30	Pass
NVNT	n20	5785	Ant2	14.81	0	14.81	30	Pass
NVNT	n20	5785	Ant1	11.05	0	11.05	30	Pass
NVNT	n20	5785	Ant2	10.62	0	10.62	30	Pass
NVNT	n20	5785	Sum	13.85	0	13.85	30	Pass
NVNT	n20	5825	Ant1	13.37	0	13.37	30	Pass
NVNT	n20	5825	Ant2	14.09	0	14.09	30	Pass
NVNT	n20	5825	Ant1	10.42	0	10.42	30	Pass
NVNT	n20	5825	Ant2	9.94	0	9.94	30	Pass
NVNT	n20	5825	Sum	13.2	0	13.2	30	Pass
NVNT	n40	5190	Ant1	9.04	0	9.04	24	Pass
NVNT	n40	5190	Ant2	9.47	0	9.47	24	Pass
NVNT	n40	5190	Ant1	7.54	0	7.54	24	Pass
NVNT	n40	5190	Ant2	7.05	0	7.05	24	Pass
NVNT	n40	5190	Sum	10.31	0	10.31	24	Pass
NVNT	n40	5230	Ant1	10.05	0	10.05	24	Pass
NVNT	n40	5230	Ant2	10.3	0	10.3	24	Pass
NVNT	n40	5230	Ant1	8.57	0	8.57	24	Pass
NVNT	n40	5230	Ant2	8.03	0	8.03	24	Pass
NVNT	n40	5230	Sum	11.32	0	11.32	24	Pass
NVNT	n40	5270	Ant1	9.84	0	9.84	24	Pass
NVNT	n40	5270	Ant2	10.38	0	10.38	24	Pass
NVNT	n40	5270	Ant1	8.3	0	8.3	24	Pass
NVNT	n40	5270	Ant2	7.96	0	7.96	24	Pass
NVNT	n40	5270	Sum	11.14	0	11.14	24	Pass
NVNT	n40	5310	Ant1	10.51	0	10.51	24	Pass
NVNT	n40	5310	Ant2	10.93	0	10.93	24	Pass
NVNT	n40	5310	Ant1	8.96	0	8.96	24	Pass
NVNT	n40	5310	Ant2	8.55	0	8.55	24	Pass
NVNT	n40	5310	Sum	11.77	0	11.77	24	Pass

NVNT	n40	5510	Ant1	10.06	0	10.06	24	Pass
NVNT	n40	5510	Ant2	11.52	0	11.52	24	Pass
NVNT	n40	5510	Ant1	8.66	0	8.66	24	Pass
NVNT	n40	5510	Ant2	8.74	0	8.74	24	Pass
NVNT	n40	5510	Sum	11.71	0	11.71	24	Pass
NVNT	n40	5550	Ant1	11.84	0	11.84	24	Pass
NVNT	n40	5550	Ant2	10.43	0	10.43	24	Pass
NVNT	n40	5550	Ant1	9.17	0	9.17	24	Pass
NVNT	n40	5550	Ant2	7.83	0	7.83	24	Pass
NVNT	n40	5550	Sum	11.56	0	11.56	24	Pass
NVNT	n40	5630	Ant1	9.64	0	9.64	24	Pass
NVNT	n40	5630	Ant2	11.16	0	11.16	24	Pass
NVNT	n40	5630	Ant1	8.28	0	8.28	24	Pass
NVNT	n40	5630	Ant2	8.5	0	8.5	24	Pass
NVNT	n40	5630	Sum	11.4	0	11.4	24	Pass
NVNT	n40	5710	Ant1	11.22	0	11.22	24	Pass
NVNT	n40	5710	Ant2	11.98	0	11.98	24	Pass
NVNT	n40	5710	Ant1	9.57	0	9.57	24	Pass
NVNT	n40	5710	Ant2	9.37	0	9.37	24	Pass
NVNT	n40	5710	Sum	12.48	0	12.48	24	Pass
NVNT	n40	5755	Ant1	12.71	0	12.71	30	Pass
NVNT	n40	5755	Ant2	13.37	0	13.37	30	Pass
NVNT	n40	5755	Ant1	10.03	0	10.03	30	Pass
NVNT	n40	5755	Ant2	9.8	0	9.8	30	Pass
NVNT	n40	5755	Sum	12.93	0	12.93	30	Pass
NVNT	n40	5795	Ant1	13.62	0	13.62	30	Pass
NVNT	n40	5795	Ant2	14.18	0	14.18	30	Pass
NVNT	n40	5795	Ant1	10.69	0	10.69	30	Pass
NVNT	n40	5795	Ant2	10.33	0	10.33	30	Pass
NVNT	n40	5795	Sum	13.52	0	13.52	30	Pass
NVNT	ac20	5180	Ant1	9.59	0	9.59	24	Pass
NVNT	ac20	5180	Ant2	10	0	10	24	Pass
NVNT	ac20	5180	Ant1	7.64	0	7.64	24	Pass
NVNT	ac20	5180	Ant2	7.2	0	7.2	24	Pass
NVNT	ac20	5180	Sum	10.44	0	10.44	24	Pass
NVNT	ac20	5220	Ant1	10.79	0	10.79	24	Pass
NVNT	ac20	5220	Ant2	11.04	0	11.04	24	Pass
NVNT	ac20	5220	Ant1	8.81	0	8.81	24	Pass

NVNT	ac20	5220	Ant2	8.19	0	8.19	24	Pass
NVNT	ac20	5220	Sum	11.52	0	11.52	24	Pass
NVNT	ac20	5240	Ant1	10.76	0	10.76	24	Pass
NVNT	ac20	5240	Ant2	10.95	0	10.95	24	Pass
NVNT	ac20	5240	Ant1	8.86	0	8.86	24	Pass
NVNT	ac20	5240	Ant2	8.34	0	8.34	24	Pass
NVNT	ac20	5240	Sum	11.62	0	11.62	24	Pass
NVNT	ac20	5260	Ant1	10.69	0	10.69	24	Pass
NVNT	ac20	5260	Ant2	11.04	0	11.04	24	Pass
NVNT	ac20	5260	Ant1	8.54	0	8.54	24	Pass
NVNT	ac20	5260	Ant2	8.18	0	8.18	24	Pass
NVNT	ac20	5260	Sum	11.37	0	11.37	24	Pass
NVNT	ac20	5300	Ant1	11.21	0	11.21	24	Pass
NVNT	ac20	5300	Ant2	11.69	0	11.69	24	Pass
NVNT	ac20	5300	Ant1	9.27	0	9.27	24	Pass
NVNT	ac20	5300	Ant2	8.82	0	8.82	24	Pass
NVNT	ac20	5300	Sum	12.06	0	12.06	24	Pass
NVNT	ac20	5320	Ant1	11.23	0	11.23	24	Pass
NVNT	ac20	5320	Ant2	11.61	0	11.61	24	Pass
NVNT	ac20	5320	Ant1	9.28	0	9.28	24	Pass
NVNT	ac20	5320	Ant2	8.79	0	8.79	24	Pass
NVNT	ac20	5320	Sum	12.05	0	12.05	24	Pass
NVNT	ac20	5500	Ant1	10.53	0	10.53	24	Pass
NVNT	ac20	5500	Ant2	11.76	0	11.76	24	Pass
NVNT	ac20	5500	Ant1	8.76	0	8.76	24	Pass
NVNT	ac20	5500	Ant2	8.59	0	8.59	24	Pass
NVNT	ac20	5500	Sum	11.69	0	11.69	24	Pass
NVNT	ac20	5580	Ant1	11.21	0	11.21	24	Pass
NVNT	ac20	5580	Ant2	10.33	0	10.33	24	Pass
NVNT	ac20	5580	Ant1	7.77	0	7.77	24	Pass
NVNT	ac20	5580	Ant2	6.92	0	6.92	24	Pass
NVNT	ac20	5580	Sum	10.38	0	10.38	24	Pass
NVNT	ac20	5600	Ant1	10.41	0	10.41	24	Pass
NVNT	ac20	5600	Ant2	11.6	0	11.6	24	Pass
NVNT	ac20	5600	Ant1	8.58	0	8.58	24	Pass
NVNT	ac20	5600	Ant2	8.31	0	8.31	24	Pass
NVNT	ac20	5600	Sum	11.46	0	11.46	24	Pass
NVNT	ac20	5720	Ant1	11.72	0	11.72	24	Pass

NVNT	ac20	5720	Ant2	12.53	0	12.53	24	Pass
NVNT	ac20	5720	Ant1	9.78	0	9.78	24	Pass
NVNT	ac20	5720	Ant2	9.56	0	9.56	24	Pass
NVNT	ac20	5720	Sum	12.68	0	12.68	24	Pass
NVNT	ac20	5745	Ant1	12.39	0	12.39	30	Pass
NVNT	ac20	5745	Ant2	13.39	0	13.39	30	Pass
NVNT	ac20	5745	Ant1	9.47	0	9.47	30	Pass
NVNT	ac20	5745	Ant2	9.44	0	9.44	30	Pass
NVNT	ac20	5745	Sum	12.47	0	12.47	30	Pass
NVNT	ac20	5785	Ant1	14.26	0	14.26	30	Pass
NVNT	ac20	5785	Ant2	14.85	0	14.85	30	Pass
NVNT	ac20	5785	Ant1	10.95	0	10.95	30	Pass
NVNT	ac20	5785	Ant2	10.57	0	10.57	30	Pass
NVNT	ac20	5785	Sum	13.77	0	13.77	30	Pass
NVNT	ac20	5825	Ant1	13.55	0	13.55	30	Pass
NVNT	ac20	5825	Ant2	14.12	0	14.12	30	Pass
NVNT	ac20	5825	Ant1	10.49	0	10.49	30	Pass
NVNT	ac20	5825	Ant2	10.04	0	10.04	30	Pass
NVNT	ac20	5825	Sum	13.28	0	13.28	30	Pass
NVNT	ac40	5190	Ant1	9.04	0	9.04	24	Pass
NVNT	ac40	5190	Ant2	9.44	0	9.44	24	Pass
NVNT	ac40	5190	Ant1	7.53	0	7.53	24	Pass
NVNT	ac40	5190	Ant2	7.09	0	7.09	24	Pass
NVNT	ac40	5190	Sum	10.33	0	10.33	24	Pass
NVNT	ac40	5230	Ant1	10.08	0	10.08	24	Pass
NVNT	ac40	5230	Ant2	10.37	0	10.37	24	Pass
NVNT	ac40	5230	Ant1	8.5	0	8.5	24	Pass
NVNT	ac40	5230	Ant2	8.04	0	8.04	24	Pass
NVNT	ac40	5230	Sum	11.29	0	11.29	24	Pass
NVNT	ac40	5270	Ant1	9.96	0	9.96	24	Pass
NVNT	ac40	5270	Ant2	10.44	0	10.44	24	Pass
NVNT	ac40	5270	Ant1	8.28	0	8.28	24	Pass
NVNT	ac40	5270	Ant2	8.03	0	8.03	24	Pass
NVNT	ac40	5270	Sum	11.17	0	11.17	24	Pass
NVNT	ac40	5310	Ant1	10.5	0	10.5	24	Pass
NVNT	ac40	5310	Ant2	11.07	0	11.07	24	Pass
NVNT	ac40	5310	Ant1	9	0	9	24	Pass
NVNT	ac40	5310	Ant2	8.62	0	8.62	24	Pass

NVNT	ac40	5310	Sum	11.82	0	11.82	24	Pass
NVNT	ac40	5510	Ant1	10	0	10	24	Pass
NVNT	ac40	5510	Ant2	11.62	0	11.62	24	Pass
NVNT	ac40	5510	Ant1	8.69	0	8.69	24	Pass
NVNT	ac40	5510	Ant2	8.88	0	8.88	24	Pass
NVNT	ac40	5510	Sum	11.8	0	11.8	24	Pass
NVNT	ac40	5550	Ant1	11.99	0	11.99	24	Pass
NVNT	ac40	5550	Ant2	10.53	0	10.53	24	Pass
NVNT	ac40	5550	Ant1	9.11	0	9.11	24	Pass
NVNT	ac40	5550	Ant2	7.75	0	7.75	24	Pass
NVNT	ac40	5550	Sum	11.49	0	11.49	24	Pass
NVNT	ac40	5630	Ant1	9.58	0	9.58	24	Pass
NVNT	ac40	5630	Ant2	11.17	0	11.17	24	Pass
NVNT	ac40	5630	Ant1	8.2	0	8.2	24	Pass
NVNT	ac40	5630	Ant2	8.5	0	8.5	24	Pass
NVNT	ac40	5630	Sum	11.36	0	11.36	24	Pass
NVNT	ac40	5710	Ant1	11.18	0	11.18	24	Pass
NVNT	ac40	5710	Ant2	11.94	0	11.94	24	Pass
NVNT	ac40	5710	Ant1	9.54	0	9.54	24	Pass
NVNT	ac40	5710	Ant2	9.45	0	9.45	24	Pass
NVNT	ac40	5710	Sum	12.51	0	12.51	24	Pass
NVNT	ac40	5755	Ant1	12.73	0	12.73	30	Pass
NVNT	ac40	5755	Ant2	13.42	0	13.42	30	Pass
NVNT	ac40	5755	Ant1	10.04	0	10.04	30	Pass
NVNT	ac40	5755	Ant2	9.9	0	9.9	30	Pass
NVNT	ac40	5755	Sum	12.98	0	12.98	30	Pass
NVNT	ac40	5795	Ant1	13.61	0	13.61	30	Pass
NVNT	ac40	5795	Ant2	14.16	0	14.16	30	Pass
NVNT	ac40	5795	Ant1	10.73	0	10.73	30	Pass
NVNT	ac40	5795	Ant2	10.39	0	10.39	30	Pass
NVNT	ac40	5795	Sum	13.57	0	13.57	30	Pass
NVNT	ac80	5210	Ant1	10.06	0	10.06	24	Pass
NVNT	ac80	5210	Ant2	10.37	0	10.37	24	Pass
NVNT	ac80	5210	Ant1	8.37	0	8.37	24	Pass
NVNT	ac80	5210	Ant2	7.91	0	7.91	24	Pass
NVNT	ac80	5210	Sum	11.16	0	11.16	24	Pass
NVNT	ac80	5290	Ant1	10.76	0	10.76	24	Pass
NVNT	ac80	5290	Ant2	11.17	0	11.17	24	Pass

NVNT	ac80	5290	Ant1	8.68	0	8.68	24	Pass
NVNT	ac80	5290	Ant2	8.43	0	8.43	24	Pass
NVNT	ac80	5290	Sum	11.57	0	11.57	24	Pass
NVNT	ac80	5530	Ant1	10.8	0	10.8	24	Pass
NVNT	ac80	5530	Ant2	12.22	0	12.22	24	Pass
NVNT	ac80	5530	Ant1	9.34	0	9.34	24	Pass
NVNT	ac80	5530	Ant2	9.48	0	9.48	24	Pass
NVNT	ac80	5530	Sum	12.42	0	12.42	24	Pass
NVNT	ac80	5610	Ant1	10.78	0	10.78	24	Pass
NVNT	ac80	5610	Ant2	11.82	0	11.82	24	Pass
NVNT	ac80	5610	Ant1	9.03	0	9.03	24	Pass
NVNT	ac80	5610	Ant2	8.98	0	8.98	24	Pass
NVNT	ac80	5610	Sum	12.02	0	12.02	24	Pass
NVNT	ac80	5690	Ant1	10.73	0	10.73	24	Pass
NVNT	ac80	5690	Ant2	11.73	0	11.73	24	Pass
NVNT	ac80	5690	Ant1	8.66	0	8.66	24	Pass
NVNT	ac80	5690	Ant2	8.8	0	8.8	24	Pass
NVNT	ac80	5690	Sum	11.74	0	11.74	24	Pass
NVNT	ac80	5775	Ant1	13.38	0	13.38	30	Pass
NVNT	ac80	5775	Ant2	13.96	0	13.96	30	Pass
NVNT	ac80	5775	Ant1	10.47	0	10.47	30	Pass
NVNT	ac80	5775	Ant2	10.38	0	10.38	30	Pass
NVNT	ac80	5775	Sum	13.44	0	13.44	30	Pass
NVNT	ac160	5250	Ant1	10.4	0	10.4	24	Pass
NVNT	ac160	5250	Ant2	10.81	0	10.81	24	Pass
NVNT	ac160	5250	Ant1	8.73	0	8.73	24	Pass
NVNT	ac160	5250	Ant2	8.12	0	8.12	24	Pass
NVNT	ac160	5250	Sum	11.45	0	11.45	24	Pass
NVNT	ac160	5570	Ant1	9.9	0	9.9	24	Pass
NVNT	ac160	5570	Ant2	11.39	0	11.39	24	Pass
NVNT	ac160	5570	Ant1	8.87	0	8.87	24	Pass
NVNT	ac160	5570	Ant2	8.67	0	8.67	24	Pass
NVNT	ac160	5570	Sum	11.78	0	11.78	24	Pass
NVNT	ax20	5180	Ant1	9.73	0	9.73	24	Pass
NVNT	ax20	5180	Ant2	10.02	0	10.02	24	Pass
NVNT	ax20	5180	Ant1	7.75	0	7.75	24	Pass
NVNT	ax20	5180	Ant2	7.33	0	7.33	24	Pass
NVNT	ax20	5180	Sum	10.56	0	10.56	24	Pass

NVNT	ax20	5220	Ant1	10.83	0	10.83	24	Pass
NVNT	ax20	5220	Ant2	11.09	0	11.09	24	Pass
NVNT	ax20	5220	Ant1	8.97	0	8.97	24	Pass
NVNT	ax20	5220	Ant2	8.37	0	8.37	24	Pass
NVNT	ax20	5220	Sum	11.69	0	11.69	24	Pass
NVNT	ax20	5240	Ant1	10.92	0	10.92	24	Pass
NVNT	ax20	5240	Ant2	11.1	0	11.1	24	Pass
NVNT	ax20	5240	Ant1	9.04	0	9.04	24	Pass
NVNT	ax20	5240	Ant2	8.53	0	8.53	24	Pass
NVNT	ax20	5240	Sum	11.8	0	11.8	24	Pass
NVNT	ax20	5260	Ant1	10.7	0	10.7	24	Pass
NVNT	ax20	5260	Ant2	11.24	0	11.24	24	Pass
NVNT	ax20	5260	Ant1	8.59	0	8.59	24	Pass
NVNT	ax20	5260	Ant2	8.26	0	8.26	24	Pass
NVNT	ax20	5260	Sum	11.44	0	11.44	24	Pass
NVNT	ax20	5300	Ant1	11.41	0	11.41	24	Pass
NVNT	ax20	5300	Ant2	11.99	0	11.99	24	Pass
NVNT	ax20	5300	Ant1	9.36	0	9.36	24	Pass
NVNT	ax20	5300	Ant2	8.94	0	8.94	24	Pass
NVNT	ax20	5300	Sum	12.17	0	12.17	24	Pass
NVNT	ax20	5320	Ant1	11.52	0	11.52	24	Pass
NVNT	ax20	5320	Ant2	11.91	0	11.91	24	Pass
NVNT	ax20	5320	Ant1	9.38	0	9.38	24	Pass
NVNT	ax20	5320	Ant2	8.92	0	8.92	24	Pass
NVNT	ax20	5320	Sum	12.17	0	12.17	24	Pass
NVNT	ax20	5500	Ant1	10.7	0	10.7	24	Pass
NVNT	ax20	5500	Ant2	12.1	0	12.1	24	Pass
NVNT	ax20	5500	Ant1	9.01	0	9.01	24	Pass
NVNT	ax20	5500	Ant2	8.84	0	8.84	24	Pass
NVNT	ax20	5500	Sum	11.94	0	11.94	24	Pass
NVNT	ax20	5580	Ant1	11.32	0	11.32	24	Pass
NVNT	ax20	5580	Ant2	10.36	0	10.36	24	Pass
NVNT	ax20	5580	Ant1	8.06	0	8.06	24	Pass
NVNT	ax20	5580	Ant2	7.21	0	7.21	24	Pass
NVNT	ax20	5580	Sum	10.67	0	10.67	24	Pass
NVNT	ax20	5600	Ant1	10.61	0	10.61	24	Pass
NVNT	ax20	5600	Ant2	11.82	0	11.82	24	Pass
NVNT	ax20	5600	Ant1	8.8	0	8.8	24	Pass

NVNT	ax20	5600	Ant2	8.55	0	8.55	24	Pass
NVNT	ax20	5600	Sum	11.69	0	11.69	24	Pass
NVNT	ax20	5720	Ant1	11.7	0	11.7	24	Pass
NVNT	ax20	5720	Ant2	12.83	0	12.83	24	Pass
NVNT	ax20	5720	Ant1	9.89	0	9.89	24	Pass
NVNT	ax20	5720	Ant2	9.66	0	9.66	24	Pass
NVNT	ax20	5720	Sum	12.79	0	12.79	24	Pass
NVNT	ax20	5745	Ant1	12.6	0	12.6	30	Pass
NVNT	ax20	5745	Ant2	13.71	0	13.71	30	Pass
NVNT	ax20	5745	Ant1	9.7	0	9.7	30	Pass
NVNT	ax20	5745	Ant2	9.7	0	9.7	30	Pass
NVNT	ax20	5745	Sum	12.71	0	12.71	30	Pass
NVNT	ax20	5785	Ant1	14.34	0	14.34	30	Pass
NVNT	ax20	5785	Ant2	15.13	0	15.13	30	Pass
NVNT	ax20	5785	Ant1	11.15	0	11.15	30	Pass
NVNT	ax20	5785	Ant2	10.78	0	10.78	30	Pass
NVNT	ax20	5785	Sum	13.98	0	13.98	30	Pass
NVNT	ax20	5825	Ant1	13.62	0	13.62	30	Pass
NVNT	ax20	5825	Ant2	14.08	0	14.08	30	Pass
NVNT	ax20	5825	Ant1	10.48	0	10.48	30	Pass
NVNT	ax20	5825	Ant2	10.04	0	10.04	30	Pass
NVNT	ax20	5825	Sum	13.28	0	13.28	30	Pass
NVNT	ax40	5190	Ant1	9.05	0	9.05	24	Pass
NVNT	ax40	5190	Ant2	9.73	0	9.73	24	Pass
NVNT	ax40	5190	Ant1	7.82	0	7.82	24	Pass
NVNT	ax40	5190	Ant2	7.38	0	7.38	24	Pass
NVNT	ax40	5190	Sum	10.62	0	10.62	24	Pass
NVNT	ax40	5230	Ant1	10.18	0	10.18	24	Pass
NVNT	ax40	5230	Ant2	10.54	0	10.54	24	Pass
NVNT	ax40	5230	Ant1	8.86	0	8.86	24	Pass
NVNT	ax40	5230	Ant2	8.38	0	8.38	24	Pass
NVNT	ax40	5230	Sum	11.64	0	11.64	24	Pass
NVNT	ax40	5270	Ant1	10.12	0	10.12	24	Pass
NVNT	ax40	5270	Ant2	10.67	0	10.67	24	Pass
NVNT	ax40	5270	Ant1	8.47	0	8.47	24	Pass
NVNT	ax40	5270	Ant2	8.19	0	8.19	24	Pass
NVNT	ax40	5270	Sum	11.34	0	11.34	24	Pass
NVNT	ax40	5310	Ant1	10.62	0	10.62	24	Pass

NVNT	ax40	5310	Ant2	11.29	0	11.29	24	Pass
NVNT	ax40	5310	Ant1	9.13	0	9.13	24	Pass
NVNT	ax40	5310	Ant2	8.76	0	8.76	24	Pass
NVNT	ax40	5310	Sum	11.96	0	11.96	24	Pass
NVNT	ax40	5510	Ant1	10.08	0	10.08	24	Pass
NVNT	ax40	5510	Ant2	11.75	0	11.75	24	Pass
NVNT	ax40	5510	Ant1	8.99	0	8.99	24	Pass
NVNT	ax40	5510	Ant2	9.15	0	9.15	24	Pass
NVNT	ax40	5510	Sum	12.08	0	12.08	24	Pass
NVNT	ax40	5550	Ant1	12.05	0	12.05	24	Pass
NVNT	ax40	5550	Ant2	10.65	0	10.65	24	Pass
NVNT	ax40	5550	Ant1	9.36	0	9.36	24	Pass
NVNT	ax40	5550	Ant2	8.01	0	8.01	24	Pass
NVNT	ax40	5550	Sum	11.75	0	11.75	24	Pass
NVNT	ax40	5630	Ant1	9.76	0	9.76	24	Pass
NVNT	ax40	5630	Ant2	11.33	0	11.33	24	Pass
NVNT	ax40	5630	Ant1	8.46	0	8.46	24	Pass
NVNT	ax40	5630	Ant2	8.76	0	8.76	24	Pass
NVNT	ax40	5630	Sum	11.62	0	11.62	24	Pass
NVNT	ax40	5710	Ant1	11.31	0	11.31	24	Pass
NVNT	ax40	5710	Ant2	12.24	0	12.24	24	Pass
NVNT	ax40	5710	Ant1	9.81	0	9.81	24	Pass
NVNT	ax40	5710	Ant2	9.64	0	9.64	24	Pass
NVNT	ax40	5710	Sum	12.74	0	12.74	24	Pass
NVNT	ax40	5755	Ant1	12.76	0	12.76	30	Pass
NVNT	ax40	5755	Ant2	12.51	0	12.51	30	Pass
NVNT	ax40	5755	Ant1	9.92	0	9.92	30	Pass
NVNT	ax40	5755	Ant2	9.74	0	9.74	30	Pass
NVNT	ax40	5755	Sum	12.84	0	12.84	30	Pass
NVNT	ax40	5795	Ant1	13.61	0	13.61	30	Pass
NVNT	ax40	5795	Ant2	13.01	0	13.01	30	Pass
NVNT	ax40	5795	Ant1	10.6	0	10.6	30	Pass
NVNT	ax40	5795	Ant2	10.25	0	10.25	30	Pass
NVNT	ax40	5795	Sum	13.44	0	13.44	30	Pass
NVNT	ax80	5210	Ant1	10.43	0	10.43	24	Pass
NVNT	ax80	5210	Ant2	10.47	0	10.47	24	Pass
NVNT	ax80	5210	Ant1	8.51	0	8.51	24	Pass
NVNT	ax80	5210	Ant2	8.16	0	8.16	24	Pass

NVNT	ax80	5210	Sum	11.35	0	11.35	24	Pass
NVNT	ax80	5290	Ant1	10.93	0	10.93	24	Pass
NVNT	ax80	5290	Ant2	11.21	0	11.21	24	Pass
NVNT	ax80	5290	Ant1	9.07	0	9.07	24	Pass
NVNT	ax80	5290	Ant2	8.9	0	8.9	24	Pass
NVNT	ax80	5290	Sum	12	0	12	24	Pass
NVNT	ax80	5530	Ant1	11.08	0	11.08	24	Pass
NVNT	ax80	5530	Ant2	12.45	0	12.45	24	Pass
NVNT	ax80	5530	Ant1	9.48	0	9.48	24	Pass
NVNT	ax80	5530	Ant2	9.75	0	9.75	24	Pass
NVNT	ax80	5530	Sum	12.63	0	12.63	24	Pass
NVNT	ax80	5610	Ant1	11.07	0	11.07	24	Pass
NVNT	ax80	5610	Ant2	11.99	0	11.99	24	Pass
NVNT	ax80	5610	Ant1	8.91	0	8.91	24	Pass
NVNT	ax80	5610	Ant2	9.3	0	9.3	24	Pass
NVNT	ax80	5610	Sum	12.12	0	12.12	24	Pass
NVNT	ax80	5690	Ant1	10.79	0	10.79	24	Pass
NVNT	ax80	5690	Ant2	12.08	0	12.08	24	Pass
NVNT	ax80	5690	Ant1	7.15	0	7.15	24	Pass
NVNT	ax80	5690	Ant2	9.39	0	9.39	24	Pass
NVNT	ax80	5690	Sum	11.42	0	11.42	24	Pass
NVNT	ax80	5775	Ant1	12.83	0	12.83	30	Pass
NVNT	ax80	5775	Ant2	12.35	0	12.35	30	Pass
NVNT	ax80	5775	Ant1	8.3	0	8.3	30	Pass
NVNT	ax80	5775	Ant2	10.43	0	10.43	30	Pass
NVNT	ax80	5775	Sum	12.5	0	12.5	30	Pass
NVNT	ax160	5250	Ant1	11.03	0	11.03	24	Pass
NVNT	ax160	5250	Ant2	11.18	0	11.18	24	Pass
NVNT	ax160	5250	Ant1	9.12	0.02	9.14	24	Pass
NVNT	ax160	5250	Ant2	8.63	0.02	8.65	24	Pass
NVNT	ax160	5250	Sum	11.89	0.02	11.91	24	Pass
NVNT	ax160	5570	Ant1	10.6	0	10.6	24	Pass
NVNT	ax160	5570	Ant2	13.47	0	13.47	24	Pass
NVNT	ax160	5570	Ant1	9.25	1.25	10.5	24	Pass
NVNT	ax160	5570	Ant2	9.12	1.25	10.37	24	Pass
NVNT	ax160	5570	Sum	12.2	1.25	13.45	24	Pass
NVNT	ax20 26@0	5180	Ant1	3.29	0.58	3.87	24	Pass
NVNT	ax20 26@0	5180	Ant2	3.35	0.58	3.93	24	Pass

NVNT	ax20 26@0	5180	Ant1	0.85	0.56	1.41	24	Pass
NVNT	ax20 26@0	5180	Ant2	1.54	0.56	2.1	24	Pass
NVNT	ax20 26@0	5180	Sum	4.22	0.56	4.78	24	Pass
NVNT	ax20 26@0	5220	Ant1	3.15	0.58	3.73	24	Pass
NVNT	ax20 26@0	5220	Ant2	3.2	0.55	3.75	24	Pass
NVNT	ax20 26@0	5220	Ant1	1.18	0.55	1.73	24	Pass
NVNT	ax20 26@0	5220	Ant2	1.18	0.55	1.73	24	Pass
NVNT	ax20 26@0	5220	Sum	4.19	0.55	4.74	24	Pass
NVNT	ax20 26@0	5240	Ant1	2.71	0.58	3.29	24	Pass
NVNT	ax20 26@0	5240	Ant2	3.05	0.58	3.63	24	Pass
NVNT	ax20 26@0	5240	Ant1	1.62	0.56	2.18	24	Pass
NVNT	ax20 26@0	5240	Ant2	1.79	0.56	2.35	24	Pass
NVNT	ax20 26@0	5240	Sum	4.72	0.56	5.28	24	Pass
NVNT	ax20 26@0	5260	Ant1	2.95	0.58	3.53	24	Pass
NVNT	ax20 26@0	5260	Ant2	3.14	0.58	3.72	24	Pass
NVNT	ax20 26@0	5260	Ant1	2.08	0.56	2.64	24	Pass
NVNT	ax20 26@0	5260	Ant2	2.33	0.56	2.89	24	Pass
NVNT	ax20 26@0	5260	Sum	5.22	0.56	5.78	24	Pass
NVNT	ax20 26@0	5300	Ant1	3.13	0.58	3.71	24	Pass
NVNT	ax20 26@0	5300	Ant2	3.69	0.56	4.25	24	Pass
NVNT	ax20 26@0	5300	Ant1	2.15	0.58	2.73	24	Pass
NVNT	ax20 26@0	5300	Ant2	2.37	0.58	2.95	24	Pass
NVNT	ax20 26@0	5300	Sum	5.27	0.58	5.85	24	Pass
NVNT	ax20 26@0	5320	Ant1	3.07	0.58	3.65	24	Pass
NVNT	ax20 26@0	5320	Ant2	3.64	0.59	4.23	24	Pass
NVNT	ax20 26@0	5320	Ant1	2.31	0.56	2.87	24	Pass
NVNT	ax20 26@0	5320	Ant2	2.54	0.56	3.1	24	Pass
NVNT	ax20 26@0	5320	Sum	5.44	0.56	6	24	Pass
NVNT	ax20 26@0	5500	Ant1	2.8	0.58	3.38	24	Pass
NVNT	ax20 26@0	5500	Ant2	4.21	0.58	4.79	24	Pass
NVNT	ax20 26@0	5500	Ant1	1.65	0.55	2.2	24	Pass
NVNT	ax20 26@0	5500	Ant2	2.66	0.55	3.21	24	Pass
NVNT	ax20 26@0	5500	Sum	5.19	0.55	5.74	24	Pass
NVNT	ax20 26@0	5580	Ant1	3.05	0.58	3.63	24	Pass
NVNT	ax20 26@0	5580	Ant2	2.11	0.58	2.69	24	Pass
NVNT	ax20 26@0	5580	Ant1	0.95	0.58	1.53	24	Pass
NVNT	ax20 26@0	5580	Ant2	0.15	0.58	0.73	24	Pass
NVNT	ax20 26@0	5580	Sum	3.58	0.58	4.16	24	Pass

NVNT	ax20 26@0	5600	Ant1	2.49	0.58	3.07	24	Pass
NVNT	ax20 26@0	5600	Ant2	3.5	0.55	4.05	24	Pass
NVNT	ax20 26@0	5600	Ant1	0.6	0.58	1.18	24	Pass
NVNT	ax20 26@0	5600	Ant2	1.1	0.58	1.68	24	Pass
NVNT	ax20 26@0	5600	Sum	3.87	0.58	4.45	24	Pass
NVNT	ax20 26@0	5720	Ant1	3.76	0.59	4.35	24	Pass
NVNT	ax20 26@0	5720	Ant2	3.35	0.56	3.91	24	Pass
NVNT	ax20 26@0	5720	Ant1	1.54	0.55	2.09	24	Pass
NVNT	ax20 26@0	5720	Ant2	1.47	0.55	2.02	24	Pass
NVNT	ax20 26@0	5720	Sum	4.52	0.55	5.07	24	Pass
NVNT	ax20 26@0	5745	Ant1	3.2	0.58	3.78	30	Pass
NVNT	ax20 26@0	5745	Ant2	3.99	0.55	4.54	30	Pass
NVNT	ax20 26@0	5745	Ant1	1.63	0.56	2.19	30	Pass
NVNT	ax20 26@0	5745	Ant2	2.16	0.56	2.72	30	Pass
NVNT	ax20 26@0	5745	Sum	4.91	0.56	5.47	30	Pass
NVNT	ax20 26@0	5785	Ant1	3.61	0.58	4.19	30	Pass
NVNT	ax20 26@0	5785	Ant2	3.58	0.58	4.16	30	Pass
NVNT	ax20 26@0	5785	Ant1	1.76	0.58	2.34	30	Pass
NVNT	ax20 26@0	5785	Ant2	1.81	0.58	2.39	30	Pass
NVNT	ax20 26@0	5785	Sum	4.8	0.58	5.38	30	Pass
NVNT	ax20 26@0	5825	Ant1	3.45	0.56	4.01	30	Pass
NVNT	ax20 26@0	5825	Ant2	3.99	0.58	4.57	30	Pass
NVNT	ax20 26@0	5825	Ant1	1.99	0.58	2.57	30	Pass
NVNT	ax20 26@0	5825	Ant2	2.25	0.58	2.83	30	Pass
NVNT	ax20 26@0	5825	Sum	5.13	0.58	5.71	30	Pass
NVNT	ax20 52@37	5180	Ant1	6.59	0.55	7.14	24	Pass
NVNT	ax20 52@37	5180	Ant2	6.79	0.56	7.35	24	Pass
NVNT	ax20 52@37	5180	Ant1	3.69	0.31	4	24	Pass
NVNT	ax20 52@37	5180	Ant2	4.01	0.31	4.32	24	Pass
NVNT	ax20 52@37	5180	Sum	6.86	0.31	7.17	24	Pass
NVNT	ax20 52@37	5220	Ant1	7.8	0.58	8.38	24	Pass
NVNT	ax20 52@37	5220	Ant2	7.99	0.53	8.52	24	Pass
NVNT	ax20 52@37	5220	Ant1	3.89	0.57	4.46	24	Pass
NVNT	ax20 52@37	5220	Ant2	4.02	0.57	4.59	24	Pass
NVNT	ax20 52@37	5220	Sum	6.97	0.57	7.54	24	Pass
NVNT	ax20 52@37	5240	Ant1	8.09	0.58	8.67	24	Pass
NVNT	ax20 52@37	5240	Ant2	7.92	0.56	8.48	24	Pass
NVNT	ax20 52@37	5240	Ant1	4.15	0.57	4.72	24	Pass

NVNT	ax20 52@37	5240	Ant2	4.17	0.57	4.74	24	Pass
NVNT	ax20 52@37	5240	Sum	7.17	0.57	7.74	24	Pass
NVNT	ax20 52@37	5260	Ant1	7.16	0.58	7.74	24	Pass
NVNT	ax20 52@37	5260	Ant2	7.38	0.58	7.96	24	Pass
NVNT	ax20 52@37	5260	Ant1	4.47	0.38	4.85	24	Pass
NVNT	ax20 52@37	5260	Ant2	4.51	0.38	4.89	24	Pass
NVNT	ax20 52@37	5260	Sum	7.5	0.38	7.88	24	Pass
NVNT	ax20 52@37	5300	Ant1	8.08	0.59	8.67	24	Pass
NVNT	ax20 52@37	5300	Ant2	8.08	0.55	8.63	24	Pass
NVNT	ax20 52@37	5300	Ant1	4.51	0.59	5.1	24	Pass
NVNT	ax20 52@37	5300	Ant2	4.74	0.59	5.33	24	Pass
NVNT	ax20 52@37	5300	Sum	7.64	0.59	8.23	24	Pass
NVNT	ax20 52@37	5320	Ant1	7.75	0.58	8.33	24	Pass
NVNT	ax20 52@37	5320	Ant2	7.83	0.56	8.39	24	Pass
NVNT	ax20 52@37	5320	Ant1	4.44	0.33	4.77	24	Pass
NVNT	ax20 52@37	5320	Ant2	4.38	0.33	4.71	24	Pass
NVNT	ax20 52@37	5320	Sum	7.42	0.33	7.75	24	Pass
NVNT	ax20 52@37	5500	Ant1	7.18	0.55	7.73	24	Pass
NVNT	ax20 52@37	5500	Ant2	8.21	0.56	8.77	24	Pass
NVNT	ax20 52@37	5500	Ant1	4.19	0.58	4.77	24	Pass
NVNT	ax20 52@37	5500	Ant2	5.3	0.58	5.88	24	Pass
NVNT	ax20 52@37	5500	Sum	7.79	0.58	8.37	24	Pass
NVNT	ax20 52@37	5580	Ant1	7.27	0.58	7.85	24	Pass
NVNT	ax20 52@37	5580	Ant2	6.34	0.58	6.92	24	Pass
NVNT	ax20 52@37	5580	Ant1	3.81	0.62	4.43	24	Pass
NVNT	ax20 52@37	5580	Ant2	3.2	0.62	3.82	24	Pass
NVNT	ax20 52@37	5580	Sum	6.53	0.62	7.15	24	Pass
NVNT	ax20 52@37	5600	Ant1	7.6	0.56	8.16	24	Pass
NVNT	ax20 52@37	5600	Ant2	7.55	0.56	8.11	24	Pass
NVNT	ax20 52@37	5600	Ant1	3.61	0.59	4.2	24	Pass
NVNT	ax20 52@37	5600	Ant2	4.15	0.59	4.74	24	Pass
NVNT	ax20 52@37	5600	Sum	6.9	0.59	7.49	24	Pass
NVNT	ax20 52@37	5720	Ant1	9.13	0.58	9.71	24	Pass
NVNT	ax20 52@37	5720	Ant2	8.43	0.58	9.01	24	Pass
NVNT	ax20 52@37	5720	Ant1	4.6	0.58	5.18	24	Pass
NVNT	ax20 52@37	5720	Ant2	4.13	0.58	4.71	24	Pass
NVNT	ax20 52@37	5720	Sum	7.38	0.58	7.96	24	Pass
NVNT	ax20 52@37	5745	Ant1	6.87	0.56	7.43	30	Pass

NVNT	ax20 52@37	5745	Ant2	7.16	0.59	7.75	30	Pass
NVNT	ax20 52@37	5745	Ant1	4.29	0.55	4.84	30	Pass
NVNT	ax20 52@37	5745	Ant2	5.13	0.55	5.68	30	Pass
NVNT	ax20 52@37	5745	Sum	7.74	0.55	8.29	30	Pass
NVNT	ax20 52@37	5785	Ant1	8.63	0.56	9.19	30	Pass
NVNT	ax20 52@37	5785	Ant2	8.41	0.56	8.97	30	Pass
NVNT	ax20 52@37	5785	Ant1	4.79	0.56	5.35	30	Pass
NVNT	ax20 52@37	5785	Ant2	4.93	0.56	5.49	30	Pass
NVNT	ax20 52@37	5785	Sum	7.87	0.56	8.43	30	Pass
NVNT	ax20 52@37	5825	Ant1	8.03	0.56	8.59	30	Pass
NVNT	ax20 52@37	5825	Ant2	7.42	0.53	7.95	30	Pass
NVNT	ax20 52@37	5825	Ant1	4.91	0.57	5.48	30	Pass
NVNT	ax20 52@37	5825	Ant2	5.03	0.57	5.6	30	Pass
NVNT	ax20 52@37	5825	Sum	7.98	0.57	8.55	30	Pass
NVNT	ax20 106@53	5180	Ant1	9.17	1.08	10.25	24	Pass
NVNT	ax20 106@53	5180	Ant2	9.3	1.12	10.42	24	Pass
NVNT	ax20 106@53	5180	Ant1	4.83	1.12	5.95	24	Pass
NVNT	ax20 106@53	5180	Ant2	5.01	1.12	6.13	24	Pass
NVNT	ax20 106@53	5180	Sum	7.93	1.12	9.05	24	Pass
NVNT	ax20 106@53	5220	Ant1	10.15	1.11	11.26	24	Pass
NVNT	ax20 106@53	5220	Ant2	9.15	1.12	10.27	24	Pass
NVNT	ax20 106@53	5220	Ant1	5.98	1.11	7.09	24	Pass
NVNT	ax20 106@53	5220	Ant2	5.88	1.11	6.99	24	Pass
NVNT	ax20 106@53	5220	Sum	8.94	1.11	10.05	24	Pass
NVNT	ax20 106@53	5240	Ant1	10.43	1.12	11.55	24	Pass
NVNT	ax20 106@53	5240	Ant2	9.7	1.12	10.82	24	Pass
NVNT	ax20	5240	Ant1	6.04	1.11	7.15	24	Pass

	106@53							
NVNT	ax20 106@53	5240	Ant2	6.34	1.11	7.45	24	Pass
NVNT	ax20 106@53	5240	Sum	9.2	1.11	10.31	24	Pass
NVNT	ax20 106@53	5260	Ant1	9.23	1.12	10.35	24	Pass
NVNT	ax20 106@53	5260	Ant2	9.77	1.12	10.89	24	Pass
NVNT	ax20 106@53	5260	Ant1	5.28	1.12	6.4	24	Pass
NVNT	ax20 106@53	5260	Ant2	5.57	1.12	6.69	24	Pass
NVNT	ax20 106@53	5260	Sum	8.44	1.12	9.56	24	Pass
NVNT	ax20 106@53	5300	Ant1	10.8	1.12	11.92	24	Pass
NVNT	ax20 106@53	5300	Ant2	9.23	1.12	10.35	24	Pass
NVNT	ax20 106@53	5300	Ant1	6.07	1.14	7.21	24	Pass
NVNT	ax20 106@53	5300	Ant2	6.84	1.14	7.98	24	Pass
NVNT	ax20 106@53	5300	Sum	9.48	1.14	10.62	24	Pass
NVNT	ax20 106@53	5320	Ant1	10.29	1.14	11.43	24	Pass
NVNT	ax20 106@53	5320	Ant2	9.3	1.12	10.42	24	Pass
NVNT	ax20 106@53	5320	Ant1	5.95	1.08	7.03	24	Pass
NVNT	ax20 106@53	5320	Ant2	6.18	1.08	7.26	24	Pass
NVNT	ax20 106@53	5320	Sum	9.08	1.08	10.16	24	Pass
NVNT	ax20 106@53	5500	Ant1	9.78	1.1	10.88	24	Pass
NVNT	ax20 106@53	5500	Ant2	9.63	1.11	10.74	24	Pass

NVNT	ax20 106@53	5500	Ant1	5.66	1.11	6.77	24	Pass
NVNT	ax20 106@53	5500	Ant2	6.41	1.11	7.52	24	Pass
NVNT	ax20 106@53	5500	Sum	9.06	1.11	10.17	24	Pass
NVNT	ax20 106@53	5580	Ant1	9.4	1.1	10.5	24	Pass
NVNT	ax20 106@53	5580	Ant2	8.7	1.13	9.83	24	Pass
NVNT	ax20 106@53	5580	Ant1	5.37	1.14	6.51	24	Pass
NVNT	ax20 106@53	5580	Ant2	4.77	1.14	5.91	24	Pass
NVNT	ax20 106@53	5580	Sum	8.09	1.14	9.23	24	Pass
NVNT	ax20 106@53	5600	Ant1	9.58	1.13	10.71	24	Pass
NVNT	ax20 106@53	5600	Ant2	9.03	1.14	10.17	24	Pass
NVNT	ax20 106@53	5600	Ant1	5.48	1.12	6.6	24	Pass
NVNT	ax20 106@53	5600	Ant2	6.09	1.12	7.21	24	Pass
NVNT	ax20 106@53	5600	Sum	8.81	1.12	9.93	24	Pass
NVNT	ax20 106@53	5720	Ant1	11.12	1.08	12.2	24	Pass
NVNT	ax20 106@53	5720	Ant2	11.15	1.11	12.26	24	Pass
NVNT	ax20 106@53	5720	Ant1	7.24	1.14	8.38	24	Pass
NVNT	ax20 106@53	5720	Ant2	6.66	1.14	7.8	24	Pass
NVNT	ax20 106@53	5720	Sum	9.97	1.14	11.11	24	Pass
NVNT	ax20 106@53	5745	Ant1	9.4	1.12	10.52	30	Pass
NVNT	ax20	5745	Ant2	9.25	1.14	10.39	30	Pass

	106@53							
NVNT	ax20 106@53	5745	Ant1	5.42	1.13	6.55	30	Pass
NVNT	ax20 106@53	5745	Ant2	6.07	1.13	7.2	30	Pass
NVNT	ax20 106@53	5745	Sum	8.77	1.13	9.9	30	Pass
NVNT	ax20 106@53	5785	Ant1	11.4	1.14	12.54	30	Pass
NVNT	ax20 106@53	5785	Ant2	10.65	1.1	11.75	30	Pass
NVNT	ax20 106@53	5785	Ant1	6.71	1.13	7.84	30	Pass
NVNT	ax20 106@53	5785	Ant2	7.31	1.13	8.44	30	Pass
NVNT	ax20 106@53	5785	Sum	10.03	1.13	11.16	30	Pass
NVNT	ax20 106@53	5825	Ant1	10.41	1.12	11.53	30	Pass
NVNT	ax20 106@53	5825	Ant2	9.98	1.08	11.06	30	Pass
NVNT	ax20 106@53	5825	Ant1	8.01	1.12	9.13	30	Pass
NVNT	ax20 106@53	5825	Ant2	7.42	1.12	8.54	30	Pass
NVNT	ax20 106@53	5825	Sum	10.74	1.12	11.86	30	Pass
NVNT	ax40 26@0	5190	Ant1	2.96	0.55	3.51	24	Pass
NVNT	ax40 26@0	5190	Ant2	2.86	0.58	3.44	24	Pass
NVNT	ax40 26@0	5190	Ant1	0.14	0.57	0.71	24	Pass
NVNT	ax40 26@0	5190	Ant2	0.35	0.57	0.92	24	Pass
NVNT	ax40 26@0	5190	Sum	3.26	0.57	3.83	24	Pass
NVNT	ax40 26@0	5230	Ant1	2.98	0.58	3.56	24	Pass
NVNT	ax40 26@0	5230	Ant2	2.63	0.58	3.21	24	Pass
NVNT	ax40 26@0	5230	Ant1	0.89	0.57	1.46	24	Pass
NVNT	ax40 26@0	5230	Ant2	0.75	0.57	1.32	24	Pass
NVNT	ax40 26@0	5230	Sum	3.83	0.57	4.4	24	Pass
NVNT	ax40 26@0	5270	Ant1	3.36	0.56	3.92	24	Pass
NVNT	ax40 26@0	5270	Ant2	3.42	0.59	4.01	24	Pass

NVNT	ax40 26@0	5270	Ant1	1.1	0.57	1.67	24	Pass
NVNT	ax40 26@0	5270	Ant2	1.28	0.57	1.85	24	Pass
NVNT	ax40 26@0	5270	Sum	4.2	0.57	4.77	24	Pass
NVNT	ax40 26@0	5310	Ant1	3.33	0.58	3.91	24	Pass
NVNT	ax40 26@0	5310	Ant2	3.31	0.55	3.86	24	Pass
NVNT	ax40 26@0	5310	Ant1	1.21	0.57	1.78	24	Pass
NVNT	ax40 26@0	5310	Ant2	1.49	0.57	2.06	24	Pass
NVNT	ax40 26@0	5310	Sum	4.36	0.57	4.93	24	Pass
NVNT	ax40 26@0	5510	Ant1	3.43	0.55	3.98	24	Pass
NVNT	ax40 26@0	5510	Ant2	4.54	0.53	5.07	24	Pass
NVNT	ax40 26@0	5510	Ant1	0.97	0.5	1.47	24	Pass
NVNT	ax40 26@0	5510	Ant2	2.39	0.5	2.89	24	Pass
NVNT	ax40 26@0	5510	Sum	4.75	0.5	5.25	24	Pass
NVNT	ax40 26@0	5550	Ant1	3.31	0.59	3.9	24	Pass
NVNT	ax40 26@0	5550	Ant2	1.9	0.53	2.43	24	Pass
NVNT	ax40 26@0	5550	Ant1	1.26	0.58	1.84	24	Pass
NVNT	ax40 26@0	5550	Ant2	-0.2	0.58	0.38	24	Pass
NVNT	ax40 26@0	5550	Sum	3.6	0.58	4.18	24	Pass
NVNT	ax40 26@0	5630	Ant1	2.74	0.59	3.33	24	Pass
NVNT	ax40 26@0	5630	Ant2	2.91	0.58	3.49	24	Pass
NVNT	ax40 26@0	5630	Ant1	-0.39	0.56	0.17	24	Pass
NVNT	ax40 26@0	5630	Ant2	1.1	0.56	1.66	24	Pass
NVNT	ax40 26@0	5630	Sum	3.43	0.56	3.99	24	Pass
NVNT	ax40 26@0	5710	Ant1	3.08	0.55	3.63	24	Pass
NVNT	ax40 26@0	5710	Ant2	3.47	0.55	4.02	24	Pass
NVNT	ax40 26@0	5710	Ant1	0.39	0.56	0.95	24	Pass
NVNT	ax40 26@0	5710	Ant2	1.41	0.56	1.97	24	Pass
NVNT	ax40 26@0	5710	Sum	3.94	0.56	4.5	24	Pass
NVNT	ax40 26@0	5755	Ant1	3.58	0.58	4.16	30	Pass
NVNT	ax40 26@0	5755	Ant2	2.99	0.35	3.34	30	Pass
NVNT	ax40 26@0	5755	Ant1	0.98	0.58	1.56	30	Pass
NVNT	ax40 26@0	5755	Ant2	1.57	0.58	2.15	30	Pass
NVNT	ax40 26@0	5755	Sum	4.3	0.58	4.88	30	Pass
NVNT	ax40 26@0	5795	Ant1	3.36	0.59	3.95	30	Pass
NVNT	ax40 26@0	5795	Ant2	3.22	0.56	3.78	30	Pass
NVNT	ax40 26@0	5795	Ant1	0.81	0.56	1.37	30	Pass
NVNT	ax40 26@0	5795	Ant2	1.52	0.56	2.08	30	Pass
NVNT	ax40 26@0	5795	Sum	4.19	0.56	4.75	30	Pass

NVNT	ax40 52@37	5190	Ant1	6.86	0.53	7.39	24	Pass
NVNT	ax40 52@37	5190	Ant2	6.9	0.58	7.48	24	Pass
NVNT	ax40 52@37	5190	Ant1	3.29	0.6	3.89	24	Pass
NVNT	ax40 52@37	5190	Ant2	3.58	0.6	4.18	24	Pass
NVNT	ax40 52@37	5190	Sum	6.45	0.6	7.05	24	Pass
NVNT	ax40 52@37	5230	Ant1	8.17	0.58	8.75	24	Pass
NVNT	ax40 52@37	5230	Ant2	7.25	1.05	8.3	24	Pass
NVNT	ax40 52@37	5230	Ant1	3.54	0.58	4.12	24	Pass
NVNT	ax40 52@37	5230	Ant2	3.77	0.58	4.35	24	Pass
NVNT	ax40 52@37	5230	Sum	6.67	0.58	7.25	24	Pass
NVNT	ax40 52@37	5270	Ant1	8.02	0.56	8.58	24	Pass
NVNT	ax40 52@37	5270	Ant2	6.74	1.08	7.82	24	Pass
NVNT	ax40 52@37	5270	Ant1	3.6	0.57	4.17	24	Pass
NVNT	ax40 52@37	5270	Ant2	4.07	0.57	4.64	24	Pass
NVNT	ax40 52@37	5270	Sum	6.85	0.57	7.42	24	Pass
NVNT	ax40 52@37	5310	Ant1	7.5	0.55	8.05	24	Pass
NVNT	ax40 52@37	5310	Ant2	7.33	1.05	8.38	24	Pass
NVNT	ax40 52@37	5310	Ant1	4.03	0.57	4.6	24	Pass
NVNT	ax40 52@37	5310	Ant2	4.33	0.57	4.9	24	Pass
NVNT	ax40 52@37	5310	Sum	7.19	0.57	7.76	24	Pass
NVNT	ax40 52@37	5510	Ant1	7.19	0.58	7.77	24	Pass
NVNT	ax40 52@37	5510	Ant2	8.28	1.02	9.3	24	Pass
NVNT	ax40 52@37	5510	Ant1	1.05	0.57	1.62	24	Pass
NVNT	ax40 52@37	5510	Ant2	2.52	0.57	3.09	24	Pass
NVNT	ax40 52@37	5510	Sum	4.86	0.57	5.43	24	Pass
NVNT	ax40 52@37	5550	Ant1	8.59	0.58	9.17	24	Pass
NVNT	ax40 52@37	5550	Ant2	7.36	0.56	7.92	24	Pass
NVNT	ax40 52@37	5550	Ant1	8.84	0.56	9.4	24	Pass
NVNT	ax40 52@37	5550	Ant2	7.58	0.56	8.14	24	Pass
NVNT	ax40 52@37	5550	Sum	11.27	0.56	11.83	24	Pass
NVNT	ax40 52@37	5630	Ant1	6.7	0.58	7.28	24	Pass
NVNT	ax40 52@37	5630	Ant2	7.69	1.08	8.77	24	Pass
NVNT	ax40 52@37	5630	Ant1	2.75	0.53	3.28	24	Pass
NVNT	ax40 52@37	5630	Ant2	3.98	0.53	4.51	24	Pass
NVNT	ax40 52@37	5630	Sum	6.42	0.53	6.95	24	Pass
NVNT	ax40 52@37	5710	Ant1	7.33	0.58	7.91	24	Pass
NVNT	ax40 52@37	5710	Ant2	8.67	0.52	9.19	24	Pass
NVNT	ax40 52@37	5710	Ant1	3.83	0.58	4.41	24	Pass

NVNT	ax40 52@37	5710	Ant2	4.62	0.58	5.2	24	Pass
NVNT	ax40 52@37	5710	Sum	7.25	0.58	7.83	24	Pass
NVNT	ax40 52@37	5755	Ant1	6.72	0.58	7.3	30	Pass
NVNT	ax40 52@37	5755	Ant2	7.93	0.58	8.51	30	Pass
NVNT	ax40 52@37	5755	Ant1	4.45	0.57	5.02	30	Pass
NVNT	ax40 52@37	5755	Ant2	4.92	0.57	5.49	30	Pass
NVNT	ax40 52@37	5755	Sum	7.7	0.57	8.27	30	Pass
NVNT	ax40 52@37	5795	Ant1	7.55	0.55	8.1	30	Pass
NVNT	ax40 52@37	5795	Ant2	8.5	0.58	9.08	30	Pass
NVNT	ax40 52@37	5795	Ant1	4.76	0.43	5.19	30	Pass
NVNT	ax40 52@37	5795	Ant2	5	0.43	5.43	30	Pass
NVNT	ax40 52@37	5795	Sum	7.89	0.43	8.32	30	Pass
NVNT	ax40 106@53	5190	Ant1	9.22	1.14	10.36	24	Pass
NVNT	ax40 106@53	5190	Ant2	9	1.13	10.13	24	Pass
NVNT	ax40 106@53	5190	Ant1	4.79	1.08	5.87	24	Pass
NVNT	ax40 106@53	5190	Ant2	4.92	1.08	6	24	Pass
NVNT	ax40 106@53	5190	Sum	7.87	1.08	8.95	24	Pass
NVNT	ax40 106@53	5230	Ant1	10.12	1.12	11.24	24	Pass
NVNT	ax40 106@53	5230	Ant2	9.98	1.2	11.18	24	Pass
NVNT	ax40 106@53	5230	Ant1	5.73	1.12	6.85	24	Pass
NVNT	ax40 106@53	5230	Ant2	6.27	1.12	7.39	24	Pass
NVNT	ax40 106@53	5230	Sum	9.02	1.12	10.14	24	Pass
NVNT	ax40 106@53	5270	Ant1	9.82	1.14	10.96	24	Pass
NVNT	ax40 106@53	5270	Ant2	9.74	1.18	10.92	24	Pass
NVNT	ax40 106@53	5270	Ant1	5.48	1.13	6.61	24	Pass
NVNT	ax40	5270	Ant2	5.65	1.13	6.78	24	Pass

	106@53							
NVNT	ax40 106@53	5270	Sum	8.58	1.13	9.71	24	Pass
NVNT	ax40 106@53	5310	Ant1	10.09	1.13	11.22	24	Pass
NVNT	ax40 106@53	5310	Ant2	10.48	1.11	11.59	24	Pass
NVNT	ax40 106@53	5310	Ant1	6.06	1.13	7.19	24	Pass
NVNT	ax40 106@53	5310	Ant2	6.36	1.13	7.49	24	Pass
NVNT	ax40 106@53	5310	Sum	9.22	1.13	10.35	24	Pass
NVNT	ax40 106@53	5510	Ant1	9.3	1.14	10.44	24	Pass
NVNT	ax40 106@53	5510	Ant2	10.99	1.12	12.11	24	Pass
NVNT	ax40 106@53	5510	Ant1	5.51	1.04	6.55	24	Pass
NVNT	ax40 106@53	5510	Ant2	6.98	1.04	8.02	24	Pass
NVNT	ax40 106@53	5510	Sum	9.32	1.04	10.36	24	Pass
NVNT	ax40 106@53	5550	Ant1	10.24	1.11	11.35	24	Pass
NVNT	ax40 106@53	5550	Ant2	8.73	1.1	9.83	24	Pass
NVNT	ax40 106@53	5550	Ant1	7.17	1.11	8.28	24	Pass
NVNT	ax40 106@53	5550	Ant2	5	1.11	6.11	24	Pass
NVNT	ax40 106@53	5550	Sum	9.23	1.11	10.34	24	Pass
NVNT	ax40 106@53	5630	Ant1	9.18	1.14	10.32	24	Pass
NVNT	ax40 106@53	5630	Ant2	10.15	1.12	11.27	24	Pass
NVNT	ax40 106@53	5630	Ant1	5.06	1.12	6.18	24	Pass

NVNT	ax40 106@53	5630	Ant2	7.05	1.12	8.17	24	Pass
NVNT	ax40 106@53	5630	Sum	9.18	1.12	10.3	24	Pass
NVNT	ax40 106@53	5710	Ant1	10.52	1.11	11.63	24	Pass
NVNT	ax40 106@53	5710	Ant2	11.53	1.14	12.67	24	Pass
NVNT	ax40 106@53	5710	Ant1	6.9	1.12	8.02	24	Pass
NVNT	ax40 106@53	5710	Ant2	7.05	1.12	8.17	24	Pass
NVNT	ax40 106@53	5710	Sum	9.99	1.12	11.11	24	Pass
NVNT	ax40 106@53	5755	Ant1	9.37	1.11	10.48	30	Pass
NVNT	ax40 106@53	5755	Ant2	10.48	1.12	11.6	30	Pass
NVNT	ax40 106@53	5755	Ant1	6.43	1.06	7.49	30	Pass
NVNT	ax40 106@53	5755	Ant2	7.01	1.06	8.07	30	Pass
NVNT	ax40 106@53	5755	Sum	9.74	1.06	10.8	30	Pass
NVNT	ax40 106@53	5795	Ant1	9.85	1	10.85	30	Pass
NVNT	ax40 106@53	5795	Ant2	11.22	1.12	12.34	30	Pass
NVNT	ax40 106@53	5795	Ant1	7.16	1.12	8.28	30	Pass
NVNT	ax40 106@53	5795	Ant2	7.57	1.12	8.69	30	Pass
NVNT	ax40 106@53	5795	Sum	10.38	1.12	11.5	30	Pass
NVNT	ax40 242@61	5190	Ant1	8.69	2.15	10.84	24	Pass
NVNT	ax40 242@61	5190	Ant2	7.26	2.2	9.46	24	Pass
NVNT	ax40	5190	Ant1	5.41	2.2	7.61	24	Pass

	242@61							
NVNT	ax40 242@61	5190	Ant2	5.41	2.2	7.61	24	Pass
NVNT	ax40 242@61	5190	Sum	8.42	2.2	10.62	24	Pass
NVNT	ax40 242@61	5230	Ant1	9.43	2.19	11.62	24	Pass
NVNT	ax40 242@61	5230	Ant2	9.05	2.19	11.24	24	Pass
NVNT	ax40 242@61	5230	Ant1	6.87	2.03	8.9	24	Pass
NVNT	ax40 242@61	5230	Ant2	6.32	2.03	8.35	24	Pass
NVNT	ax40 242@61	5230	Sum	9.61	2.03	11.64	24	Pass
NVNT	ax40 242@61	5270	Ant1	7.87	2.18	10.05	24	Pass
NVNT	ax40 242@61	5270	Ant2	9.99	2.2	12.19	24	Pass
NVNT	ax40 242@61	5270	Ant1	4.66	2.22	6.88	24	Pass
NVNT	ax40 242@61	5270	Ant2	5.55	2.22	7.77	24	Pass
NVNT	ax40 242@61	5270	Sum	8.14	2.22	10.36	24	Pass
NVNT	ax40 242@61	5310	Ant1	9.05	2.19	11.24	24	Pass
NVNT	ax40 242@61	5310	Ant2	9.84	2.19	12.03	24	Pass
NVNT	ax40 242@61	5310	Ant1	6.39	2.2	8.59	24	Pass
NVNT	ax40 242@61	5310	Ant2	5.93	2.2	8.13	24	Pass
NVNT	ax40 242@61	5310	Sum	9.18	2.2	11.38	24	Pass
NVNT	ax40 242@61	5510	Ant1	8.15	2.25	10.4	24	Pass
NVNT	ax40 242@61	5510	Ant2	10.17	2.07	12.24	24	Pass

NVNT	ax40 242@61	5510	Ant1	4.59	2.12	6.71	24	Pass
NVNT	ax40 242@61	5510	Ant2	7.59	2.12	9.71	24	Pass
NVNT	ax40 242@61	5510	Sum	9.35	2.12	11.47	24	Pass
NVNT	ax40 242@61	5550	Ant1	9.84	2.14	11.98	24	Pass
NVNT	ax40 242@61	5550	Ant2	7.91	2.22	10.13	24	Pass
NVNT	ax40 242@61	5550	Ant1	6.27	2.12	8.39	24	Pass
NVNT	ax40 242@61	5550	Ant2	6.26	2.12	8.38	24	Pass
NVNT	ax40 242@61	5550	Sum	9.28	2.12	11.4	24	Pass
NVNT	ax40 242@61	5630	Ant1	9.3	2.18	11.48	24	Pass
NVNT	ax40 242@61	5630	Ant2	10.63	2.36	12.99	24	Pass
NVNT	ax40 242@61	5630	Ant1	5.44	2.22	7.66	24	Pass
NVNT	ax40 242@61	5630	Ant2	7.15	2.22	9.37	24	Pass
NVNT	ax40 242@61	5630	Sum	9.39	2.22	11.61	24	Pass
NVNT	ax40 242@61	5710	Ant1	10.89	2.18	13.07	24	Pass
NVNT	ax40 242@61	5710	Ant2	10.43	2.15	12.58	24	Pass
NVNT	ax40 242@61	5710	Ant1	5.78	2.2	7.98	24	Pass
NVNT	ax40 242@61	5710	Ant2	6.47	2.2	8.67	24	Pass
NVNT	ax40 242@61	5710	Sum	9.15	2.2	11.35	24	Pass
NVNT	ax40 242@61	5755	Ant1	10.67	2.18	12.85	30	Pass
NVNT	ax40	5755	Ant2	12.34	2.08	14.42	30	Pass

	242@61							
NVNT	ax40 242@61	5755	Ant1	6.62	2.19	8.81	30	Pass
NVNT	ax40 242@61	5755	Ant2	7.72	2.19	9.91	30	Pass
NVNT	ax40 242@61	5755	Sum	10.22	2.19	12.41	30	Pass
NVNT	ax40 242@61	5795	Ant1	12.84	2.12	14.96	30	Pass
NVNT	ax40 242@61	5795	Ant2	12.84	2.18	15.02	30	Pass
NVNT	ax40 242@61	5795	Ant1	6.69	2.29	8.98	30	Pass
NVNT	ax40 242@61	5795	Ant2	7.21	2.29	9.5	30	Pass
NVNT	ax40 242@61	5795	Sum	9.97	2.29	12.26	30	Pass
NVNT	ax80 26@0	5210	Ant1	2.24	0.58	2.82	24	Pass
NVNT	ax80 26@0	5210	Ant2	2.7	0.56	3.26	24	Pass
NVNT	ax80 26@0	5210	Ant1	0.42	0.56	0.98	24	Pass
NVNT	ax80 26@0	5210	Ant2	0.84	0.56	1.4	24	Pass
NVNT	ax80 26@0	5210	Sum	3.65	0.56	4.21	24	Pass
NVNT	ax80 26@0	5290	Ant1	3.98	0.58	4.56	24	Pass
NVNT	ax80 26@0	5290	Ant2	3.42	0.57	3.99	24	Pass
NVNT	ax80 26@0	5290	Ant1	1.41	0.57	1.98	24	Pass
NVNT	ax80 26@0	5290	Ant2	1.29	0.57	1.86	24	Pass
NVNT	ax80 26@0	5290	Sum	4.36	0.57	4.93	24	Pass
NVNT	ax80 26@0	5530	Ant1	3.38	0.58	3.96	24	Pass
NVNT	ax80 26@0	5530	Ant2	4.39	0.57	4.96	24	Pass
NVNT	ax80 26@0	5530	Ant1	1.2	0.52	1.72	24	Pass
NVNT	ax80 26@0	5530	Ant2	2.33	0.52	2.85	24	Pass
NVNT	ax80 26@0	5530	Sum	4.81	0.52	5.33	24	Pass
NVNT	ax80 26@0	5610	Ant1	2.66	0.53	3.19	24	Pass
NVNT	ax80 26@0	5610	Ant2	3.16	0.58	3.74	24	Pass
NVNT	ax80 26@0	5610	Ant1	0.36	0.57	0.93	24	Pass
NVNT	ax80 26@0	5610	Ant2	1.46	0.57	2.03	24	Pass
NVNT	ax80 26@0	5610	Sum	3.96	0.57	4.53	24	Pass
NVNT	ax80 26@0	5690	Ant1	3.36	0.56	3.92	24	Pass

NVNT	ax80 26@0	5690	Ant2	4.01	0.56	4.57	24	Pass
NVNT	ax80 26@0	5690	Ant1	1.37	0.58	1.95	24	Pass
NVNT	ax80 26@0	5690	Ant2	2.26	0.58	2.84	24	Pass
NVNT	ax80 26@0	5690	Sum	4.85	0.58	5.43	24	Pass
NVNT	ax80 26@0	5775	Ant1	3.65	0.55	4.2	30	Pass
NVNT	ax80 26@0	5775	Ant2	3.73	0.58	4.31	30	Pass
NVNT	ax80 26@0	5775	Ant1	1.68	0.52	2.2	30	Pass
NVNT	ax80 26@0	5775	Ant2	1.68	0.52	2.2	30	Pass
NVNT	ax80 26@0	5775	Sum	4.69	0.52	5.21	30	Pass
NVNT	ax80 52@37	5210	Ant1	6.13	0.55	6.68	24	Pass
NVNT	ax80 52@37	5210	Ant2	6.22	1.03	7.25	24	Pass
NVNT	ax80 52@37	5210	Ant1	3.77	0.41	4.18	24	Pass
NVNT	ax80 52@37	5210	Ant2	3.88	0.41	4.29	24	Pass
NVNT	ax80 52@37	5210	Sum	6.84	0.41	7.25	24	Pass
NVNT	ax80 52@37	5290	Ant1	6.97	0.58	7.55	24	Pass
NVNT	ax80 52@37	5290	Ant2	6.53	1.07	7.6	24	Pass
NVNT	ax80 52@37	5290	Ant1	4.39	0.5	4.89	24	Pass
NVNT	ax80 52@37	5290	Ant2	4.58	0.5	5.08	24	Pass
NVNT	ax80 52@37	5290	Sum	7.5	0.5	8	24	Pass
NVNT	ax80 52@37	5530	Ant1	7.25	0.58	7.83	24	Pass
NVNT	ax80 52@37	5530	Ant2	7.58	1.02	8.6	24	Pass
NVNT	ax80 52@37	5530	Ant1	4.02	0.57	4.59	24	Pass
NVNT	ax80 52@37	5530	Ant2	5.48	0.57	6.05	24	Pass
NVNT	ax80 52@37	5530	Sum	7.82	0.57	8.39	24	Pass
NVNT	ax80 52@37	5610	Ant1	6.79	0.59	7.38	24	Pass
NVNT	ax80 52@37	5610	Ant2	7.14	1.06	8.2	24	Pass
NVNT	ax80 52@37	5610	Ant1	3.17	0.57	3.74	24	Pass
NVNT	ax80 52@37	5610	Ant2	4.45	0.57	5.02	24	Pass
NVNT	ax80 52@37	5610	Sum	6.87	0.57	7.44	24	Pass
NVNT	ax80 52@37	5690	Ant1	6.62	0.58	7.2	24	Pass
NVNT	ax80 52@37	5690	Ant2	7.53	1.07	8.6	24	Pass
NVNT	ax80 52@37	5690	Ant1	3.77	0.58	4.35	24	Pass
NVNT	ax80 52@37	5690	Ant2	5.36	0.58	5.94	24	Pass
NVNT	ax80 52@37	5690	Sum	7.65	0.58	8.23	24	Pass
NVNT	ax80 52@37	5775	Ant1	8.4	0.58	8.98	30	Pass
NVNT	ax80 52@37	5775	Ant2	7.38	1.07	8.45	30	Pass
NVNT	ax80 52@37	5775	Ant1	4.39	0.56	4.95	30	Pass
NVNT	ax80 52@37	5775	Ant2	5.03	0.56	5.59	30	Pass

NVNT	ax80 52@37	5775	Sum	7.73	0.56	8.29	30	Pass
NVNT	ax80 106@53	5210	Ant1	9.33	1.12	10.45	24	Pass
NVNT	ax80 106@53	5210	Ant2	8.14	1.9	10.04	24	Pass
NVNT	ax80 106@53	5210	Ant1	6.1	1.14	7.24	24	Pass
NVNT	ax80 106@53	5210	Ant2	6.4	1.14	7.54	24	Pass
NVNT	ax80 106@53	5210	Sum	9.26	1.14	10.4	24	Pass
NVNT	ax80 106@53	5290	Ant1	9.59	1.05	10.64	24	Pass
NVNT	ax80 106@53	5290	Ant2	8.35	1.99	10.34	24	Pass
NVNT	ax80 106@53	5290	Ant1	6.58	1.14	7.72	24	Pass
NVNT	ax80 106@53	5290	Ant2	6.77	1.14	7.91	24	Pass
NVNT	ax80 106@53	5290	Sum	9.69	1.14	10.83	24	Pass
NVNT	ax80 106@53	5530	Ant1	9.84	1.14	10.98	24	Pass
NVNT	ax80 106@53	5530	Ant2	9.81	1.97	11.78	24	Pass
NVNT	ax80 106@53	5530	Ant1	6.98	1.1	8.08	24	Pass
NVNT	ax80 106@53	5530	Ant2	7.95	1.1	9.05	24	Pass
NVNT	ax80 106@53	5530	Sum	10.5	1.1	11.6	24	Pass
NVNT	ax80 106@53	5610	Ant1	9.84	1.11	10.95	24	Pass
NVNT	ax80 106@53	5610	Ant2	9.56	1.97	11.53	24	Pass
NVNT	ax80 106@53	5610	Ant1	6.57	1.11	7.68	24	Pass
NVNT	ax80 106@53	5610	Ant2	7.59	1.11	8.7	24	Pass

NVNT	ax80 106@53	5610	Sum	10.12	1.11	11.23	24	Pass
NVNT	ax80 106@53	5690	Ant1	9.33	1.14	10.47	24	Pass
NVNT	ax80 106@53	5690	Ant2	9.46	1.9	11.36	24	Pass
NVNT	ax80 106@53	5690	Ant1	6.33	1.02	7.35	24	Pass
NVNT	ax80 106@53	5690	Ant2	7.49	1.02	8.51	24	Pass
NVNT	ax80 106@53	5690	Sum	9.96	1.02	10.98	24	Pass
NVNT	ax80 106@53	5775	Ant1	10.51	1.14	11.65	30	Pass
NVNT	ax80 106@53	5775	Ant2	9.37	1.9	11.27	30	Pass
NVNT	ax80 106@53	5775	Ant1	7.49	1.1	8.59	30	Pass
NVNT	ax80 106@53	5775	Ant2	7.71	1.1	8.81	30	Pass
NVNT	ax80 106@53	5775	Sum	10.61	1.1	11.71	30	Pass
NVNT	ax80 242@61	5210	Ant1	8.88	2.18	11.06	24	Pass
NVNT	ax80 242@61	5210	Ant2	6.06	3.51	9.57	24	Pass
NVNT	ax80 242@61	5210	Ant1	6.16	2.18	8.34	24	Pass
NVNT	ax80 242@61	5210	Ant2	5.16	2.18	7.34	24	Pass
NVNT	ax80 242@61	5210	Sum	8.7	2.18	10.88	24	Pass
NVNT	ax80 242@61	5290	Ant1	8.03	2.22	10.25	24	Pass
NVNT	ax80 242@61	5290	Ant2	6.44	3.47	9.91	24	Pass
NVNT	ax80 242@61	5290	Ant1	4.65	2.12	6.77	24	Pass
NVNT	ax80	5290	Ant2	6.19	2.12	8.31	24	Pass

	242@61							
NVNT	ax80 242@61	5290	Sum	8.5	2.12	10.62	24	Pass
NVNT	ax80 242@61	5530	Ant1	9.33	2.18	11.51	24	Pass
NVNT	ax80 242@61	5530	Ant2	6.95	3.23	10.18	24	Pass
NVNT	ax80 242@61	5530	Ant1	6.3	2.12	8.42	24	Pass
NVNT	ax80 242@61	5530	Ant2	7.81	2.12	9.93	24	Pass
NVNT	ax80 242@61	5530	Sum	10.13	2.12	12.25	24	Pass
NVNT	ax80 242@61	5610	Ant1	9.11	2.22	11.33	24	Pass
NVNT	ax80 242@61	5610	Ant2	8.36	3.51	11.87	24	Pass
NVNT	ax80 242@61	5610	Ant1	5.04	2.18	7.22	24	Pass
NVNT	ax80 242@61	5610	Ant2	6.89	2.18	9.07	24	Pass
NVNT	ax80 242@61	5610	Sum	9.07	2.18	11.25	24	Pass
NVNT	ax80 242@61	5690	Ant1	8.84	2.19	11.03	24	Pass
NVNT	ax80 242@61	5690	Ant2	6.03	3.57	9.6	24	Pass
NVNT	ax80 242@61	5690	Ant1	5.3	2.15	7.45	24	Pass
NVNT	ax80 242@61	5690	Ant2	7.1	2.15	9.25	24	Pass
NVNT	ax80 242@61	5690	Sum	9.3	2.15	11.45	24	Pass
NVNT	ax80 242@61	5775	Ant1	10.4	2.59	12.99	30	Pass
NVNT	ax80 242@61	5775	Ant2	7.67	3.51	11.18	30	Pass
NVNT	ax80 242@61	5775	Ant1	7.76	2.19	9.95	30	Pass

NVNT	ax80 242@61	5775	Ant2	7.76	2.19	9.95	30	Pass
NVNT	ax80 242@61	5775	Sum	10.77	2.19	12.96	30	Pass
NVNT	ax80 484@65	5210	Ant1	7.43	3.41	10.84	24	Pass
NVNT	ax80 484@65	5210	Ant2	7.86	3.48	11.34	24	Pass
NVNT	ax80 484@65	5210	Ant1	3.5	3.47	6.97	24	Pass
NVNT	ax80 484@65	5210	Ant2	4.65	3.47	8.12	24	Pass
NVNT	ax80 484@65	5210	Sum	7.12	3.47	10.59	24	Pass
NVNT	ax80 484@65	5290	Ant1	6.14	3.37	9.51	24	Pass
NVNT	ax80 484@65	5290	Ant2	7.43	3.51	10.94	24	Pass
NVNT	ax80 484@65	5290	Ant1	5.52	3.47	8.99	24	Pass
NVNT	ax80 484@65	5290	Ant2	4.97	3.47	8.44	24	Pass
NVNT	ax80 484@65	5290	Sum	8.26	3.47	11.73	24	Pass
NVNT	ax80 484@65	5530	Ant1	7.94	3.51	11.45	24	Pass
NVNT	ax80 484@65	5530	Ant2	8.94	3.51	12.45	24	Pass
NVNT	ax80 484@65	5530	Ant1	6.36	3.51	9.87	24	Pass
NVNT	ax80 484@65	5530	Ant2	6.4	3.51	9.91	24	Pass
NVNT	ax80 484@65	5530	Sum	9.39	3.51	12.9	24	Pass
NVNT	ax80 484@65	5610	Ant1	7.33	3.51	10.84	24	Pass
NVNT	ax80 484@65	5610	Ant2	7.46	3.51	10.97	24	Pass
NVNT	ax80	5610	Ant1	3.33	3.51	6.84	24	Pass

	484@65							
NVNT	ax80 484@65	5610	Ant2	6.56	3.51	10.07	24	Pass
NVNT	ax80 484@65	5610	Sum	8.25	3.51	11.76	24	Pass
NVNT	ax80 484@65	5690	Ant1	6.86	3.51	10.37	24	Pass
NVNT	ax80 484@65	5690	Ant2	7.65	3.68	11.33	24	Pass
NVNT	ax80 484@65	5690	Ant1	4.01	3.51	7.52	24	Pass
NVNT	ax80 484@65	5690	Ant2	5.61	3.51	9.12	24	Pass
NVNT	ax80 484@65	5690	Sum	7.89	3.51	11.4	24	Pass
NVNT	ax80 484@65	5775	Ant1	8.07	3.51	11.58	30	Pass
NVNT	ax80 484@65	5775	Ant2	9.56	3.55	13.11	30	Pass
NVNT	ax80 484@65	5775	Ant1	5.24	3.33	8.57	30	Pass
NVNT	ax80 484@65	5775	Ant2	7.54	3.33	10.87	30	Pass
NVNT	ax80 484@65	5775	Sum	9.55	3.33	12.88	30	Pass
NVNT	ax160 26@0	5250	Ant1	1.59	0.58	2.17	24	Pass
NVNT	ax160 26@0	5250	Ant2	1.52	0.56	2.08	24	Pass
NVNT	ax160 26@0	5250	Ant1	1.33	0.57	1.9	24	Pass
NVNT	ax160 26@0	5250	Ant2	1.08	0.57	1.65	24	Pass
NVNT	ax160 26@0	5250	Sum	4.22	0.57	4.79	24	Pass
NVNT	ax160 26@0	5570	Ant1	1.95	0.58	2.53	24	Pass
NVNT	ax160 26@0	5570	Ant2	3.32	0.55	3.87	24	Pass
NVNT	ax160 26@0	5570	Ant1	1.1	0.56	1.66	24	Pass
NVNT	ax160 26@0	5570	Ant2	2.07	0.56	2.63	24	Pass
NVNT	ax160 26@0	5570	Sum	4.62	0.56	5.18	24	Pass
NVNT	ax160 52@37	5250	Ant1	7.83	0.59	8.42	24	Pass
NVNT	ax160 52@37	5250	Ant2	7.79	1.05	8.84	24	Pass

NVNT	ax160 52@37	5250	Ant1	2.1	0.57	2.67	24	Pass
NVNT	ax160 52@37	5250	Ant2	2.52	0.57	3.09	24	Pass
NVNT	ax160 52@37	5250	Sum	5.33	0.57	5.9	24	Pass
NVNT	ax160 52@37	5570	Ant1	8.17	0.56	8.73	24	Pass
NVNT	ax160 52@37	5570	Ant2	8.63	1.05	9.68	24	Pass
NVNT	ax160 52@37	5570	Ant1	2.86	0.58	3.44	24	Pass
NVNT	ax160 52@37	5570	Ant2	4.39	0.58	4.97	24	Pass
NVNT	ax160 52@37	5570	Sum	6.7	0.58	7.28	24	Pass
NVNT	ax160 106@53	5250	Ant1	9.18	1.15	10.33	24	Pass
NVNT	ax160 106@53	5250	Ant2	8.64	1.97	10.61	24	Pass
NVNT	ax160 106@53	5250	Ant1	6.11	1.2	7.31	24	Pass
NVNT	ax160 106@53	5250	Ant2	6.47	1.2	7.67	24	Pass
NVNT	ax160 106@53	5250	Sum	9.3	1.2	10.5	24	Pass
NVNT	ax160 106@53	5570	Ant1	9.33	1.12	10.45	24	Pass
NVNT	ax160 106@53	5570	Ant2	9.53	1.97	11.5	24	Pass
NVNT	ax160 106@53	5570	Ant1	6.63	1.12	7.75	24	Pass
NVNT	ax160 106@53	5570	Ant2	7.98	1.12	9.1	24	Pass
NVNT	ax160 106@53	5570	Sum	10.37	1.12	11.49	24	Pass
NVNT	ax160 242@61	5250	Ant1	8.88	2.12	11	24	Pass
NVNT	ax160	5250	Ant2	6.59	3.47	10.06	24	Pass

	242@61							
NVNT	ax160 242@61	5250	Ant1	5.72	2.18	7.9	24	Pass
NVNT	ax160 242@61	5250	Ant2	6.37	2.18	8.55	24	Pass
NVNT	ax160 242@61	5250	Sum	9.07	2.18	11.25	24	Pass
NVNT	ax160 242@61	5570	Ant1	10.27	2.18	12.45	24	Pass
NVNT	ax160 242@61	5570	Ant2	8.41	3.51	11.92	24	Pass
NVNT	ax160 242@61	5570	Ant1	6.73	2.15	8.88	24	Pass
NVNT	ax160 242@61	5570	Ant2	7.65	2.15	9.8	24	Pass
NVNT	ax160 242@61	5570	Sum	10.22	2.15	12.37	24	Pass
NVNT	ax160 484@65	5250	Ant1	7.61	3.47	11.08	24	Pass
NVNT	ax160 484@65	5250	Ant2	9.04	3.47	12.51	24	Pass
NVNT	ax160 484@65	5250	Ant1	6.37	3.51	9.88	24	Pass
NVNT	ax160 484@65	5250	Ant2	4.98	3.51	8.49	24	Pass
NVNT	ax160 484@65	5250	Sum	8.74	3.51	12.25	24	Pass
NVNT	ax160 484@65	5570	Ant1	7.73	3.7	11.43	24	Pass
NVNT	ax160 484@65	5570	Ant2	7.4	3.44	10.84	24	Pass
NVNT	ax160 484@65	5570	Ant1	4.08	3.51	7.59	24	Pass
NVNT	ax160 484@65	5570	Ant2	5.98	3.51	9.49	24	Pass
NVNT	ax160 484@65	5570	Sum	8.14	3.51	11.65	24	Pass
NVNT	ax160 996@67	5250	Ant1	5.48	5.31	10.79	24	Pass

NVNT	ax160 996@67	5250	Ant2	7.21	5.05	12.26	24	Pass
NVNT	ax160 996@67	5250	Ant1	2.36	5.23	7.59	24	Pass
NVNT	ax160 996@67	5250	Ant2	2.07	5.23	7.3	24	Pass
NVNT	ax160 996@67	5250	Sum	5.23	5.23	10.46	24	Pass
NVNT	ax160 996@67	5570	Ant1	5.15	5.27	10.42	24	Pass
NVNT	ax160 996@67	5570	Ant2	6.1	5.17	11.27	24	Pass
NVNT	ax160 996@67	5570	Ant1	3.08	4.72	7.8	24	Pass
NVNT	ax160 996@67	5570	Ant2	2.66	4.72	7.38	24	Pass
NVNT	ax160 996@67	5570	Sum	5.89	4.72	10.61	24	Pass
NVNT	a	5180	Total	-	-	16.38	24	Pass
NVNT	a	5220	Total	-	-	16.95	24	Pass
NVNT	a	5240	Total	-	-	17.03	24	Pass
NVNT	a	5260	Total	-	-	17.37	24	Pass
NVNT	a	5300	Total	-	-	17.88	24	Pass
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NVNT	a	5500	Total	-	-	17.73	24	Pass
NVNT	a	5580	Total	-	-	17.24	24	Pass
NVNT	a	5600	Total	-	-	17.18	24	Pass
NVNT	a	5720	Total	-	-	17.73	24	Pass
NVNT	a	5745	Total	-	-	19.21	24	Pass
NVNT	a	5785	Total	-	-	20.05	24	Pass
NVNT	a	5825	Total	-	-	19.86	24	Pass
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NVNT	n20	5220	Total	-	-	14.50	24	Pass
NVNT	n20	5240	Total	-	-	16.58	24	Pass
NVNT	n20	5240	Total	-	-	14.44	24	Pass
NVNT	n20	5260	Total	-	-	16.93	24	Pass

NVNT	n20	5260	Total	-	-	14.34	30	Pass
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NVNT	n20	5300	Total	-	-	15.22	30	Pass
NVNT	n20	5320	Total	-	-	17.44	30	Pass
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NVNT	n20	5580	Total	-	-	17.14	24	Pass
NVNT	n20	5580	Total	-	-	14.20	24	Pass
NVNT	n20	5600	Total	-	-	17.28	24	Pass
NVNT	n20	5600	Total	-	-	14.81	24	Pass
NVNT	n20	5720	Total	-	-	17.57	24	Pass
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NVNT	n20	5785	Total	-	-	19.92	24	Pass
NVNT	n20	5785	Total	-	-	16.71	24	Pass
NVNT	n20	5825	Total	-	-	19.68	24	Pass
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NVNT	n40	5230	Total	-	-	15.87	24	Pass
NVNT	n40	5230	Total	-	-	14.20	24	Pass
NVNT	n40	5270	Total	-	-	16.20	24	Pass
NVNT	n40	5270	Total	-	-	14.31	24	Pass
NVNT	n40	5310	Total	-	-	16.78	24	Pass
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NVNT	n40	5510	Total	-	-	15.13	24	Pass
NVNT	n40	5550	Total	-	-	17.35	24	Pass
NVNT	n40	5550	Total	-	-	14.94	24	Pass
NVNT	n40	5630	Total	-	-	16.47	24	Pass
NVNT	n40	5630	Total	-	-	14.44	24	Pass
NVNT	n40	5710	Total	-	-	16.98	24	Pass
NVNT	n40	5710	Total	-	-	15.05	24	Pass
NVNT	n40	5755	Total	-	-	18.71	24	Pass
NVNT	n40	5755	Total	-	-	16.27	24	Pass
NVNT	n40	5795	Total	-	-	19.22	24	Pass

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NVNT	ac20	5180	Total	-	-	15.79	24	Pass
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NVNT	ac20	5260	Total	-	-	16.96	24	Pass
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NVNT	ac20	5300	Total	-	-	17.49	24	Pass
NVNT	ac20	5300	Total	-	-	15.19	24	Pass
NVNT	ac20	5320	Total	-	-	17.58	24	Pass
NVNT	ac20	5320	Total	-	-	15.16	24	Pass
NVNT	ac20	5500	Total	-	-	17.57	24	Pass
NVNT	ac20	5500	Total	-	-	15.09	24	Pass
NVNT	ac20	5580	Total	-	-	17.34	24	Pass
NVNT	ac20	5580	Total	-	-	14.24	24	Pass
NVNT	ac20	5600	Total	-	-	17.25	24	Pass
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NVNT	ac20	5720	Total	-	-	15.21	30	Pass
NVNT	ac20	5745	Total	-	-	19.12	30	Pass
NVNT	ac20	5745	Total	-	-	15.86	30	Pass
NVNT	ac20	5785	Total	-	-	20.06	30	Pass
NVNT	ac20	5785	Total	-	-	16.68	30	Pass
NVNT	ac20	5825	Total	-	-	19.84	30	Pass
NVNT	ac20	5825	Total	-	-	16.61	30	Pass
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NVNT	ac40	5230	Total	-	-	15.88	30	Pass
NVNT	ac40	5230	Total	-	-	14.22	30	Pass
NVNT	ac40	5270	Total	-	-	16.32	30	Pass
NVNT	ac40	5270	Total	-	-	14.36	30	Pass
NVNT	ac40	5310	Total	-	-	16.84	24	Pass
NVNT	ac40	5310	Total	-	-	14.92	24	Pass
NVNT	ac40	5510	Total	-	-	17.22	24	Pass
NVNT	ac40	5510	Total	-	-	15.11	24	Pass
NVNT	ac40	5550	Total	-	-	17.48	24	Pass

NVNT	ac40	5550	Total	-	-	14.88	24	Pass
NVNT	ac40	5630	Total	-	-	16.52	24	Pass
NVNT	ac40	5630	Total	-	-	14.46	24	Pass
NVNT	ac40	5710	Total	-	-	17.04	24	Pass
NVNT	ac40	5710	Total	-	-	15.02	24	Pass
NVNT	ac40	5755	Total	-	-	18.72	24	Pass
NVNT	ac40	5755	Total	-	-	16.26	24	Pass
NVNT	ac40	5795	Total	-	-	19.29	24	Pass
NVNT	ac40	5795	Total	-	-	16.59	24	Pass
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NVNT	ac80	5290	Total	-	-	17.00	24	Pass
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NVNT	ac80	5530	Total	-	-	17.63	24	Pass
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NVNT	ax20	5260	Total	-	-	14.67	24	Pass
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NVNT	ax20	5320	Total	-	-	15.31	30	Pass
NVNT	ax20	5500	Total	-	-	17.72	30	Pass

NVNT	ax20	5500	Total	-	-	15.28	30	Pass
NVNT	ax20	5580	Total	-	-	17.40	30	Pass
NVNT	ax20	5580	Total	-	-	14.37	30	Pass
NVNT	ax20	5600	Total	-	-	17.44	30	Pass
NVNT	ax20	5600	Total	-	-	14.91	30	Pass
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NVNT	ax20	5745	Total	-	-	19.27	24	Pass
NVNT	ax20	5745	Total	-	-	16.12	24	Pass
NVNT	ax20	5785	Total	-	-	20.21	24	Pass
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NVNT	ax20	5825	Total	-	-	19.86	24	Pass
NVNT	ax20	5825	Total	-	-	16.67	24	Pass
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NVNT	ax40	5230	Total	-	-	14.48	24	Pass
NVNT	ax40	5270	Total	-	-	16.47	24	Pass
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NVNT	ax40	5310	Total	-	-	17.05	24	Pass
NVNT	ax40	5310	Total	-	-	15.11	24	Pass
NVNT	ax40	5510	Total	-	-	17.36	24	Pass
NVNT	ax40	5510	Total	-	-	15.39	24	Pass
NVNT	ax40	5550	Total	-	-	17.52	24	Pass
NVNT	ax40	5550	Total	-	-	15.08	24	Pass
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NVNT	ax80	5210	Total	-	-	16.17	24	Pass
NVNT	ax80	5210	Total	-	-	14.09	24	Pass
NVNT	ax80	5290	Total	-	-	17.20	24	Pass
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NVNT	ax80	5530	Total	-	-	15.45	24	Pass
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NVNT	ax80	5690	Total	-	-	17.46	24	Pass
NVNT	ax80	5690	Total	-	-	14.72	24	Pass
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NVNT	ax160	5250	Total	-	-	16.92	24	Pass
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NVNT	ax160	5570	Total	-	-	17.90	24	Pass
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NVNT	ax20 26@0	5180	Total	-	-	9.79	24	Pass
NVNT	ax20 26@0	5180	Total	-	-	7.62	24	Pass
NVNT	ax20 26@0	5220	Total	-	-	10.14	24	Pass
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NVNT	ax20 26@0	5240	Total	-	-	10.04	24	Pass
NVNT	ax20 26@0	5240	Total	-	-	8.34	24	Pass
NVNT	ax20 26@0	5260	Total	-	-	9.82	24	Pass
NVNT	ax20 26@0	5260	Total	-	-	8.04	24	Pass
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NVNT	ax20 26@0	5300	Total	-	-	8.40	30	Pass
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NVNT	ax20 26@0	5500	Total	-	-	10.77	30	Pass
NVNT	ax20 26@0	5500	Total	-	-	8.50	30	Pass
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NVNT	ax20 26@0	5600	Total	-	-	7.52	30	Pass
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NVNT	ax20 26@0	5785	Total	-	-	10.57	30	Pass
NVNT	ax20 26@0	5785	Total	-	-	8.18	24	Pass
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NVNT	ax20 52@37	5180	Total	-	-	10.13	24	Pass
NVNT	ax20 52@37	5220	Total	-	-	13.91	24	Pass
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NVNT	ax20 52@37	5260	Total	-	-	10.41	24	Pass
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NVNT	ax20 52@37	5320	Total	-	-	10.49	24	Pass
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NVNT	ax20 52@37	5600	Total	-	-	14.31	24	Pass
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NVNT	ax20 52@37	5720	Total	-	-	14.70	24	Pass
NVNT	ax20 52@37	5720	Total	-	-	10.29	24	Pass
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NVNT	ax20 52@37	5825	Total	-	-	14.51	24	Pass
NVNT	ax20 52@37	5825	Total	-	-	11.18	24	Pass
NVNT	ax20 106@53	5180	Total	-	-	16.08	24	Pass
NVNT	ax20 106@53	5180	Total	-	-	12.89	24	Pass
NVNT	ax20 106@53	5220	Total	-	-	16.60	24	Pass
NVNT	ax20 106@53	5220	Total	-	-	13.16	24	Pass
NVNT	ax20 106@53	5240	Total	-	-	17.05	24	Pass
NVNT	ax20 106@53	5240	Total	-	-	13.39	24	Pass
NVNT	ax20 106@53	5260	Total	-	-	16.89	24	Pass
NVNT	ax20 106@53	5260	Total	-	-	13.02	24	Pass
NVNT	ax20 106@53	5300	Total	-	-	17.40	24	Pass
NVNT	ax20 106@53	5300	Total	-	-	13.62	24	Pass
NVNT	ax20 106@53	5320	Total	-	-	17.37	24	Pass

NVNT	ax20 106@53	5320	Total	-	-	13.16	30	Pass
NVNT	ax20 106@53	5500	Total	-	-	17.33	30	Pass
NVNT	ax20 106@53	5500	Total	-	-	13.38	30	Pass
NVNT	ax20 106@53	5580	Total	-	-	16.81	30	Pass
NVNT	ax20 106@53	5580	Total	-	-	12.29	30	Pass
NVNT	ax20 106@53	5600	Total	-	-	17.14	30	Pass
NVNT	ax20 106@53	5600	Total	-	-	12.84	30	Pass
NVNT	ax20 106@53	5720	Total	-	-	17.49	30	Pass
NVNT	ax20 106@53	5720	Total	-	-	13.41	30	Pass
NVNT	ax20 106@53	5745	Total	-	-	16.73	30	Pass
NVNT	ax20 106@53	5745	Total	-	-	11.97	24	Pass
NVNT	ax20 106@53	5785	Total	-	-	17.67	24	Pass
NVNT	ax20 106@53	5785	Total	-	-	12.81	24	Pass
NVNT	ax20 106@53	5825	Total	-	-	17.37	24	Pass
NVNT	ax20 106@53	5825	Total	-	-	13.34	24	Pass
NVNT	ax40 26@0	5190	Total	-	-	9.61	24	Pass
NVNT	ax40 26@0	5190	Total	-	-	6.99	24	Pass
NVNT	ax40 26@0	5230	Total	-	-	9.90	24	Pass
NVNT	ax40 26@0	5230	Total	-	-	7.53	24	Pass
NVNT	ax40 26@0	5270	Total	-	-	9.89	24	Pass

NVNT	ax40 26@0	5270	Total	-	-	7.68	24	Pass
NVNT	ax40 26@0	5310	Total	-	-	10.10	24	Pass
NVNT	ax40 26@0	5310	Total	-	-	7.76	24	Pass
NVNT	ax40 26@0	5510	Total	-	-	10.99	24	Pass
NVNT	ax40 26@0	5510	Total	-	-	8.25	24	Pass
NVNT	ax40 26@0	5550	Total	-	-	9.80	24	Pass
NVNT	ax40 26@0	5550	Total	-	-	7.21	24	Pass
NVNT	ax40 26@0	5630	Total	-	-	9.89	24	Pass
NVNT	ax40 26@0	5630	Total	-	-	7.05	24	Pass
NVNT	ax40 26@0	5710	Total	-	-	10.00	24	Pass
NVNT	ax40 26@0	5710	Total	-	-	7.39	24	Pass
NVNT	ax40 26@0	5755	Total	-	-	10.46	24	Pass
NVNT	ax40 26@0	5755	Total	-	-	7.82	24	Pass
NVNT	ax40 26@0	5795	Total	-	-	10.46	24	Pass
NVNT	ax40 26@0	5795	Total	-	-	7.77	24	Pass
NVNT	ax40 52@37	5190	Total	-	-	12.98	30	Pass
NVNT	ax40 52@37	5190	Total	-	-	9.94	30	Pass
NVNT	ax40 52@37	5230	Total	-	-	13.82	30	Pass
NVNT	ax40 52@37	5230	Total	-	-	10.16	30	Pass
NVNT	ax40 52@37	5270	Total	-	-	13.65	30	Pass
NVNT	ax40 52@37	5270	Total	-	-	10.30	24	Pass
NVNT	ax40 52@37	5310	Total	-	-	13.81	24	Pass
NVNT	ax40 52@37	5310	Total	-	-	10.63	24	Pass
NVNT	ax40 52@37	5510	Total	-	-	14.47	24	Pass
NVNT	ax40 52@37	5510	Total	-	-	9.91	24	Pass

NVNT	ax40 52@37	5550	Total	-	-	14.03	24	Pass
NVNT	ax40 52@37	5550	Total	-	-	12.98	24	Pass
NVNT	ax40 52@37	5630	Total	-	-	13.67	24	Pass
NVNT	ax40 52@37	5630	Total	-	-	9.86	24	Pass
NVNT	ax40 52@37	5710	Total	-	-	13.93	24	Pass
NVNT	ax40 52@37	5710	Total	-	-	10.38	24	Pass
NVNT	ax40 52@37	5755	Total	-	-	14.01	24	Pass
NVNT	ax40 52@37	5755	Total	-	-	10.92	24	Pass
NVNT	ax40 52@37	5795	Total	-	-	14.37	24	Pass
NVNT	ax40 52@37	5795	Total	-	-	11.12	24	Pass
NVNT	ax40 106@53	5190	Total	-	-	15.98	24	Pass
NVNT	ax40 106@53	5190	Total	-	-	12.53	24	Pass
NVNT	ax40 106@53	5230	Total	-	-	16.72	24	Pass
NVNT	ax40 106@53	5230	Total	-	-	13.17	24	Pass
NVNT	ax40 106@53	5270	Total	-	-	16.76	24	Pass
NVNT	ax40 106@53	5270	Total	-	-	13.04	24	Pass
NVNT	ax40 106@53	5310	Total	-	-	17.15	24	Pass
NVNT	ax40 106@53	5310	Total	-	-	13.15	24	Pass
NVNT	ax40 106@53	5510	Total	-	-	17.47	24	Pass
NVNT	ax40 106@53	5510	Total	-	-	13.58	24	Pass
NVNT	ax40 106@53	5550	Total	-	-	17.16	24	Pass

NVNT	ax40 106@53	5550	Total	-	-	12.91	24	Pass
NVNT	ax40 106@53	5630	Total	-	-	16.52	24	Pass
NVNT	ax40 106@53	5630	Total	-	-	12.91	24	Pass
NVNT	ax40 106@53	5710	Total	-	-	17.35	24	Pass
NVNT	ax40 106@53	5710	Total	-	-	13.44	24	Pass
NVNT	ax40 106@53	5755	Total	-	-	16.80	24	Pass
NVNT	ax40 106@53	5755	Total	-	-	13.79	24	Pass
NVNT	ax40 106@53	5795	Total	-	-	17.40	24	Pass
NVNT	ax40 106@53	5795	Total	-	-	14.24	24	Pass
NVNT	ax40 242@61	5190	Total	-	-	15.90	24	Pass
NVNT	ax40 242@61	5190	Total	-	-	13.46	24	Pass
NVNT	ax40 242@61	5230	Total	-	-	17.25	24	Pass
NVNT	ax40 242@61	5230	Total	-	-	14.16	24	Pass
NVNT	ax40 242@61	5270	Total	-	-	17.08	24	Pass
NVNT	ax40 242@61	5270	Total	-	-	13.79	24	Pass
NVNT	ax40 242@61	5310	Total	-	-	17.75	24	Pass
NVNT	ax40 242@61	5310	Total	-	-	14.66	24	Pass
NVNT	ax40 242@61	5510	Total	-	-	17.83	24	Pass
NVNT	ax40 242@61	5510	Total	-	-	14.93	24	Pass

NVNT	ax40 242@61	5550	Total	-	-	16.70	24	Pass
NVNT	ax40 242@61	5550	Total	-	-	14.68	24	Pass
NVNT	ax40 242@61	5630	Total	-	-	17.86	24	Pass
NVNT	ax40 242@61	5630	Total	-	-	14.79	24	Pass
NVNT	ax40 242@61	5710	Total	-	-	18.02	24	Pass
NVNT	ax40 242@61	5710	Total	-	-	14.15	24	Pass
NVNT	ax40 242@61	5755	Total	-	-	18.96	24	Pass
NVNT	ax40 242@61	5755	Total	-	-	15.34	24	Pass
NVNT	ax40 242@61	5795	Total	-	-	19.77	24	Pass
NVNT	ax40 242@61	5795	Total	-	-	15.39	24	Pass
NVNT	ax80 26@0	5210	Total	-	-	9.42	24	Pass
NVNT	ax80 26@0	5210	Total	-	-	7.26	24	Pass
NVNT	ax80 26@0	5290	Total	-	-	10.24	24	Pass
NVNT	ax80 26@0	5290	Total	-	-	7.74	24	Pass
NVNT	ax80 26@0	5530	Total	-	-	10.92	24	Pass
NVNT	ax80 26@0	5530	Total	-	-	8.21	30	Pass
NVNT	ax80 26@0	5610	Total	-	-	10.56	30	Pass
NVNT	ax80 26@0	5610	Total	-	-	7.78	30	Pass
NVNT	ax80 26@0	5690	Total	-	-	10.74	30	Pass
NVNT	ax80 26@0	5690	Total	-	-	7.95	30	Pass
NVNT	ax80 26@0	5775	Total	-	-	9.89	30	Pass
NVNT	ax80 26@0	5775	Total	-	-	8.29	30	Pass

NVNT	ax80 52@37	5210	Total	-	-	12.72	30	Pass
NVNT	ax80 52@37	5210	Total	-	-	10.16	30	Pass
NVNT	ax80 52@37	5290	Total	-	-	13.46	30	Pass
NVNT	ax80 52@37	5290	Total	-	-	10.71	30	Pass
NVNT	ax80 52@37	5530	Total	-	-	14.30	30	Pass
NVNT	ax80 52@37	5530	Total	-	-	10.93	30	Pass
NVNT	ax80 52@37	5610	Total	-	-	14.13	30	Pass
NVNT	ax80 52@37	5610	Total	-	-	10.38	30	Pass
NVNT	ax80 52@37	5690	Total	-	-	14.03	24	Pass
NVNT	ax80 52@37	5690	Total	-	-	10.64	24	Pass
NVNT	ax80 52@37	5775	Total	-	-	14.70	24	Pass
NVNT	ax80 52@37	5775	Total	-	-	10.89	24	Pass
NVNT	ax80 106@53	5210	Total	-	-	16.25	24	Pass
NVNT	ax80 106@53	5210	Total	-	-	13.24	24	Pass
NVNT	ax80 106@53	5290	Total	-	-	17.04	24	Pass
NVNT	ax80 106@53	5290	Total	-	-	13.75	24	Pass
NVNT	ax80 106@53	5530	Total	-	-	17.72	24	Pass
NVNT	ax80 106@53	5530	Total	-	-	14.33	24	Pass
NVNT	ax80 106@53	5610	Total	-	-	17.50	24	Pass
NVNT	ax80 106@53	5610	Total	-	-	14.08	24	Pass
NVNT	ax80 106@53	5690	Total	-	-	17.53	24	Pass
NVNT	ax80 106@53	5690	Total	-	-	13.73	24	Pass

NVNT	ax80 106@53	5775	Total	-	-	17.64	24	Pass
NVNT	ax80 106@53	5775	Total	-	-	14.35	24	Pass
NVNT	ax80 242@61	5210	Total	-	-	16.42	24	Pass
NVNT	ax80 242@61	5210	Total	-	-	13.92	24	Pass
NVNT	ax80 242@61	5290	Total	-	-	17.38	24	Pass
NVNT	ax80 242@61	5290	Total	-	-	14.26	24	Pass
NVNT	ax80 242@61	5530	Total	-	-	17.74	24	Pass
NVNT	ax80 242@61	5530	Total	-	-	15.14	24	Pass
NVNT	ax80 242@61	5610	Total	-	-	17.82	24	Pass
NVNT	ax80 242@61	5610	Total	-	-	14.07	24	Pass
NVNT	ax80 242@61	5690	Total	-	-	17.25	24	Pass
NVNT	ax80 242@61	5690	Total	-	-	14.33	24	Pass
NVNT	ax80 242@61	5775	Total	-	-	19.30	24	Pass
NVNT	ax80 242@61	5775	Total	-	-	16.12	24	Pass
NVNT	ax80 242@65	5210	Total	-	-	16.26	24	Pass
NVNT	ax80 242@65	5210	Total	-	-	14.08	24	Pass
NVNT	ax80 242@65	5290	Total	-	-	16.70	24	Pass
NVNT	ax80 242@65	5290	Total	-	-	14.86	24	Pass
NVNT	ax80 242@65	5530	Total	-	-	18.42	24	Pass

NVNT	ax80 242@65	5530	Total	-	-	15.48	24	Pass
NVNT	ax80 242@65	5610	Total	-	-	18.04	24	Pass
NVNT	ax80 242@65	5610	Total	-	-	14.66	24	Pass
NVNT	ax80 242@65	5690	Total	-	-	17.40	24	Pass
NVNT	ax80 242@65	5690	Total	-	-	15.26	24	Pass
NVNT	ax80 242@65	5775	Total	-	-	19.34	24	Pass
NVNT	ax80 242@65	5775	Total	-	-	16.06	24	Pass
NVNT	ax160 26@0	5250	Total	-	-	8.41	30	Pass
NVNT	ax160 26@0	5250	Total	-	-	7.32	30	Pass
NVNT	ax160 26@0	5570	Total	-	-	10.02	30	Pass
NVNT	ax160 26@0	5570	Total	-	-	7.97	30	Pass
NVNT	ax160 52@37	5250	Total	-	-	13.35	30	Pass
NVNT	ax160 52@37	5250	Total	-	-	9.31	30	Pass
NVNT	ax160 52@37	5570	Total	-	-	14.61	30	Pass
NVNT	ax160 52@37	5570	Total	-	-	10.14	30	Pass
NVNT	ax160 52@53	5250	Total	-	-	16.37	30	Pass
NVNT	ax160 52@53	5250	Total	-	-	12.77	30	Pass
NVNT	ax160 52@53	5570	Total	-	-	17.44	24	Pass
NVNT	ax160 52@53	5570	Total	-	-	14.20	24	Pass
NVNT	ax160 242@61	5250	Total	-	-	16.87	24	Pass

NVNT	ax160 242@61	5250	Total	-	-	14.61	24	Pass
NVNT	ax160 242@61	5570	Total	-	-	18.18	24	Pass
NVNT	ax160 242@61	5570	Total	-	-	15.80	24	Pass
NVNT	ax160 484@65	5250	Total	-	-	17.77	24	Pass
NVNT	ax160 484@65	5250	Total	-	-	14.56	24	Pass
NVNT	ax160 484@65	5570	Total	-	-	17.40	24	Pass
NVNT	ax160 484@65	5570	Total	-	-	14.90	24	Pass
NVNT	ax160 996@67	5250	Total	-	-	17.21	24	Pass
NVNT	ax160 996@67	5250	Total	-	-	13.88	24	Pass
NVNT	ax160 996@67	5570	Total	-	-	17.24	24	Pass
NVNT	ax160 996@67	5570	Total	-	-	14.09	24	Pass

A.3. Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant0	21.706
NVNT	a	5180	Ant3	21.706
NVNT	a	5220	Ant0	22.097
NVNT	a	5220	Ant3	21.191
NVNT	a	5240	Ant0	22.61
NVNT	a	5240	Ant3	22.657
NVNT	a	5260	Ant0	22.124
NVNT	a	5260	Ant3	21.859
NVNT	a	5300	Ant0	22.698
NVNT	a	5300	Ant3	21.575
NVNT	a	5320	Ant0	21.646
NVNT	a	5320	Ant3	22.851
NVNT	a	5500	Ant0	21.673
NVNT	a	5500	Ant3	21.682
NVNT	a	5580	Ant0	22.055
NVNT	a	5580	Ant3	22.225
NVNT	a	5600	Ant0	21.728
NVNT	a	5600	Ant3	21.964
NVNT	a	5720	Ant0	22.106
NVNT	a	5720	Ant3	23.018
NVNT	n20	5180	Ant0	23.157
NVNT	n20	5180	Ant3	23.464
NVNT	n20	5220	Ant0	23.276
NVNT	n20	5220	Ant3	22.779
NVNT	n20	5240	Ant0	23.55
NVNT	n20	5240	Ant3	23.184
NVNT	n20	5260	Ant0	22.632
NVNT	n20	5260	Ant3	23.343
NVNT	n20	5300	Ant0	22.995
NVNT	n20	5300	Ant3	22.1
NVNT	n20	5320	Ant0	23.031
NVNT	n20	5320	Ant3	23.61
NVNT	n20	5500	Ant0	23.155
NVNT	n20	5500	Ant3	22.726
NVNT	n20	5580	Ant0	23.489

NVNT	n20	5580	Ant3	23.057
NVNT	n20	5600	Ant0	23.464
NVNT	n20	5600	Ant3	22.951
NVNT	n20	5720	Ant0	23.313
NVNT	n20	5720	Ant3	22.581
NVNT	n40	5190	Ant0	40.463
NVNT	n40	5190	Ant3	40.729
NVNT	n40	5230	Ant0	40.491
NVNT	n40	5230	Ant3	40.85
NVNT	n40	5270	Ant0	40.606
NVNT	n40	5270	Ant3	40.552
NVNT	n40	5310	Ant0	40.348
NVNT	n40	5310	Ant3	40.389
NVNT	n40	5510	Ant0	40.755
NVNT	n40	5510	Ant3	40.879
NVNT	n40	5550	Ant0	39.459
NVNT	n40	5550	Ant3	39.996
NVNT	n40	5630	Ant0	41.091
NVNT	n40	5630	Ant3	40.818
NVNT	n40	5710	Ant0	40.93
NVNT	n40	5710	Ant3	41.007
NVNT	ac20	5180	Ant0	22.679
NVNT	ac20	5180	Ant3	23.667
NVNT	ac20	5220	Ant0	23.454
NVNT	ac20	5220	Ant3	22.879
NVNT	ac20	5240	Ant0	23.051
NVNT	ac20	5240	Ant3	23.51
NVNT	ac20	5260	Ant0	22.563
NVNT	ac20	5260	Ant3	23.116
NVNT	ac20	5300	Ant0	22.501
NVNT	ac20	5300	Ant3	23.015
NVNT	ac20	5320	Ant0	22.479
NVNT	ac20	5320	Ant3	22.79
NVNT	ac20	5500	Ant0	23.174
NVNT	ac20	5500	Ant3	22.991
NVNT	ac20	5580	Ant0	22.474
NVNT	ac20	5580	Ant3	23.237
NVNT	ac20	5600	Ant0	23.187

NVNT	ac20	5600	Ant3	23.198
NVNT	ac20	5720	Ant0	22.876
NVNT	ac20	5720	Ant3	23.267
NVNT	ac40	5190	Ant0	40.375
NVNT	ac40	5190	Ant3	40.556
NVNT	ac40	5230	Ant0	40.664
NVNT	ac40	5230	Ant3	40.692
NVNT	ac40	5270	Ant0	40.084
NVNT	ac40	5270	Ant3	40.938
NVNT	ac40	5310	Ant0	40.565
NVNT	ac40	5310	Ant3	40.838
NVNT	ac40	5510	Ant0	40.76
NVNT	ac40	5510	Ant3	40.398
NVNT	ac40	5550	Ant0	39.936
NVNT	ac40	5550	Ant3	40.06
NVNT	ac40	5630	Ant0	40.814
NVNT	ac40	5630	Ant3	40.354
NVNT	ac40	5710	Ant0	40.809
NVNT	ac40	5710	Ant3	40.379
NVNT	ac80	5210	Ant0	80.166
NVNT	ac80	5210	Ant3	80.204
NVNT	ac80	5290	Ant0	80.136
NVNT	ac80	5290	Ant3	80.127
NVNT	ac80	5530	Ant0	80.354
NVNT	ac80	5530	Ant3	79.959
NVNT	ac80	5610	Ant0	80.189
NVNT	ac80	5610	Ant3	80.274
NVNT	ac80	5690	Ant0	80.218
NVNT	ac80	5690	Ant3	80.149
NVNT	ac160	5250	Ant0	162.446
NVNT	ac160	5250	Ant3	161.913
NVNT	ac160	5570	Ant0	161.46
NVNT	ac160	5570	Ant3	161.707
NVNT	ax20	5180	Ant0	22.854
NVNT	ax20	5180	Ant3	22.514
NVNT	ax20	5220	Ant0	22.526
NVNT	ax20	5220	Ant3	21.978
NVNT	ax20	5240	Ant0	22.377

NVNT	ax20	5240	Ant3	22.924
NVNT	ax20	5260	Ant0	22.897
NVNT	ax20	5260	Ant3	23.003
NVNT	ax20	5300	Ant0	22.816
NVNT	ax20	5300	Ant3	23.069
NVNT	ax20	5320	Ant0	23.154
NVNT	ax20	5320	Ant3	23.006
NVNT	ax20	5500	Ant0	23.543
NVNT	ax20	5500	Ant3	22.751
NVNT	ax20	5580	Ant0	22.199
NVNT	ax20	5580	Ant3	22.987
NVNT	ax20	5600	Ant0	23.113
NVNT	ax20	5600	Ant3	22.958
NVNT	ax20	5720	Ant0	22.952
NVNT	ax20	5720	Ant3	23.04
NVNT	ax40	5190	Ant0	39.771
NVNT	ax40	5190	Ant3	39.337
NVNT	ax40	5230	Ant0	39.595
NVNT	ax40	5230	Ant3	39.556
NVNT	ax40	5270	Ant0	39.592
NVNT	ax40	5270	Ant3	39.695
NVNT	ax40	5310	Ant0	39.567
NVNT	ax40	5310	Ant3	39.382
NVNT	ax40	5510	Ant0	39.399
NVNT	ax40	5510	Ant3	39.513
NVNT	ax40	5550	Ant0	39.309
NVNT	ax40	5550	Ant3	39.076
NVNT	ax40	5630	Ant0	39.533
NVNT	ax40	5630	Ant3	39.447
NVNT	ax40	5710	Ant0	39.331
NVNT	ax40	5710	Ant3	39.564
NVNT	ax80	5210	Ant0	80.735
NVNT	ax80	5210	Ant3	80.337
NVNT	ax80	5290	Ant0	80.933
NVNT	ax80	5290	Ant3	80.486
NVNT	ax80	5530	Ant0	80.619
NVNT	ax80	5530	Ant3	80.368
NVNT	ax80	5610	Ant0	80.383

NVNT	ax80	5610	Ant3	80.495
NVNT	ax80	5690	Ant0	80.562
NVNT	ax80	5690	Ant3	80.495
NVNT	ax160	5250	Ant0	162.491
NVNT	ax160	5250	Ant3	162.432
NVNT	ax160	5570	Ant0	162.438
NVNT	ax160	5570	Ant3	162.483
NVNT	ax20 26@0	5180	Ant0	20.106
NVNT	ax20 26@0	5180	Ant3	20.24
NVNT	ax20 26@0	5220	Ant0	20.103
NVNT	ax20 26@0	5220	Ant3	19.609
NVNT	ax20 26@0	5240	Ant0	20.108
NVNT	ax20 26@0	5240	Ant3	20.323
NVNT	ax20 26@0	5260	Ant0	20.52
NVNT	ax20 26@0	5260	Ant3	20.295
NVNT	ax20 26@0	5300	Ant0	20.226
NVNT	ax20 26@0	5300	Ant3	20.294
NVNT	ax20 26@0	5320	Ant0	20.287
NVNT	ax20 26@0	5320	Ant3	20.481
NVNT	ax20 26@0	5500	Ant0	20.392
NVNT	ax20 26@0	5500	Ant3	19.818
NVNT	ax20 26@0	5580	Ant0	16.878
NVNT	ax20 26@0	5580	Ant3	18.804
NVNT	ax20 26@0	5600	Ant0	20.091
NVNT	ax20 26@0	5600	Ant3	20.213
NVNT	ax20 26@0	5720	Ant0	19.912
NVNT	ax20 26@0	5720	Ant3	20.349
NVNT	ax20 52@37	5180	Ant0	20.384
NVNT	ax20 52@37	5180	Ant3	20.314
NVNT	ax20 52@37	5220	Ant0	20.315
NVNT	ax20 52@37	5220	Ant3	20.488
NVNT	ax20 52@37	5240	Ant0	20.238
NVNT	ax20 52@37	5240	Ant3	20.189
NVNT	ax20 52@37	5260	Ant0	20.254
NVNT	ax20 52@37	5260	Ant3	20.381
NVNT	ax20 52@37	5300	Ant0	20.292
NVNT	ax20 52@37	5300	Ant3	20.583
NVNT	ax20 52@37	5320	Ant0	20.519

NVNT	ax20 52@37	5320	Ant3	20.125
NVNT	ax20 52@37	5500	Ant0	20.378
NVNT	ax20 52@37	5500	Ant3	20.801
NVNT	ax20 52@37	5580	Ant0	19.228
NVNT	ax20 52@37	5580	Ant3	19.805
NVNT	ax20 52@37	5600	Ant0	19.905
NVNT	ax20 52@37	5600	Ant3	20.559
NVNT	ax20 52@37	5720	Ant0	20.256
NVNT	ax20 52@37	5720	Ant3	19.814
NVNT	ax20 106@53	5180	Ant0	20.337
NVNT	ax20 106@53	5180	Ant3	20.524
NVNT	ax20 106@53	5220	Ant0	20.725
NVNT	ax20 106@53	5220	Ant3	20.566
NVNT	ax20 106@53	5240	Ant0	20.571
NVNT	ax20 106@53	5240	Ant3	20.876
NVNT	ax20 106@53	5260	Ant0	20.526
NVNT	ax20 106@53	5260	Ant3	20.624
NVNT	ax20 106@53	5300	Ant0	20.398
NVNT	ax20 106@53	5300	Ant3	20.902
NVNT	ax20 106@53	5320	Ant0	20.927
NVNT	ax20 106@53	5320	Ant3	20.485
NVNT	ax20 106@53	5500	Ant0	20.474
NVNT	ax20 106@53	5500	Ant3	20.623
NVNT	ax20 106@53	5580	Ant0	20.237
NVNT	ax20 106@53	5580	Ant3	20.602
NVNT	ax20 106@53	5600	Ant0	20.723
NVNT	ax20 106@53	5600	Ant3	20.725
NVNT	ax20 106@53	5720	Ant0	19.577
NVNT	ax20 106@53	5720	Ant3	20.302
NVNT	ax40 26@0	5190	Ant0	18.813
NVNT	ax40 26@0	5190	Ant3	18.862
NVNT	ax40 26@0	5230	Ant0	18.802
NVNT	ax40 26@0	5230	Ant3	18.24
NVNT	ax40 26@0	5270	Ant0	18.845
NVNT	ax40 26@0	5270	Ant3	18.824
NVNT	ax40 26@0	5310	Ant0	18.684
NVNT	ax40 26@0	5310	Ant3	17.069
NVNT	ax40 26@0	5510	Ant0	18.9

NVNT	ax40 26@0	5510	Ant3	18.328
NVNT	ax40 26@0	5550	Ant0	18.62
NVNT	ax40 26@0	5550	Ant3	16.361
NVNT	ax40 26@0	5630	Ant0	18.205
NVNT	ax40 26@0	5630	Ant3	18.827
NVNT	ax40 26@0	5710	Ant0	18.984
NVNT	ax40 26@0	5710	Ant3	18.749
NVNT	ax40 52@37	5190	Ant0	17.922
NVNT	ax40 52@37	5190	Ant3	17.318
NVNT	ax40 52@37	5230	Ant0	18.207
NVNT	ax40 52@37	5230	Ant3	18.768
NVNT	ax40 52@37	5270	Ant0	19.099
NVNT	ax40 52@37	5270	Ant3	18.992
NVNT	ax40 52@37	5310	Ant0	18.803
NVNT	ax40 52@37	5310	Ant3	60
NVNT	ax40 52@37	5510	Ant0	18.09
NVNT	ax40 52@37	5510	Ant3	18.814
NVNT	ax40 52@37	5550	Ant0	18.744
NVNT	ax40 52@37	5550	Ant3	17.728
NVNT	ax40 52@37	5630	Ant0	18.741
NVNT	ax40 52@37	5630	Ant3	17.594
NVNT	ax40 52@37	5710	Ant0	18.18
NVNT	ax40 52@37	5710	Ant3	19.109
NVNT	ax40 106@53	5190	Ant0	18.521
NVNT	ax40 106@53	5190	Ant3	19.077
NVNT	ax40 106@53	5230	Ant0	19.167
NVNT	ax40 106@53	5230	Ant3	19.133
NVNT	ax40 106@53	5270	Ant0	19.104
NVNT	ax40 106@53	5270	Ant3	19.112
NVNT	ax40 106@53	5310	Ant0	18.726
NVNT	ax40 106@53	5310	Ant3	18.978
NVNT	ax40 106@53	5510	Ant0	18.988
NVNT	ax40 106@53	5510	Ant3	18.968
NVNT	ax40 106@53	5550	Ant0	19.13
NVNT	ax40 106@53	5550	Ant3	18.929
NVNT	ax40 106@53	5630	Ant0	19.202
NVNT	ax40 106@53	5630	Ant3	19.222
NVNT	ax40 106@53	5710	Ant0	18.915

NVNT	ax40 106@53	5710	Ant3	18.396
NVNT	ax40 242@61	5190	Ant0	39.454
NVNT	ax40 242@61	5190	Ant3	39.575
NVNT	ax40 242@61	5230	Ant0	39.559
NVNT	ax40 242@61	5230	Ant3	39.48
NVNT	ax40 242@61	5270	Ant0	39.468
NVNT	ax40 242@61	5270	Ant3	39.515
NVNT	ax40 242@61	5310	Ant0	39.44
NVNT	ax40 242@61	5310	Ant3	39.314
NVNT	ax40 242@61	5510	Ant0	39.275
NVNT	ax40 242@61	5510	Ant3	39.259
NVNT	ax40 242@61	5550	Ant0	38.89
NVNT	ax40 242@61	5550	Ant3	39.531
NVNT	ax40 242@61	5630	Ant0	39.516
NVNT	ax40 242@61	5630	Ant3	39.456
NVNT	ax40 242@61	5710	Ant0	39.653
NVNT	ax40 242@61	5710	Ant3	39.427
NVNT	ax80 26@0	5210	Ant0	19.267
NVNT	ax80 26@0	5210	Ant3	18.853
NVNT	ax80 26@0	5290	Ant0	19.15
NVNT	ax80 26@0	5290	Ant3	18.012
NVNT	ax80 26@0	5530	Ant0	14.593
NVNT	ax80 26@0	5530	Ant3	19.424
NVNT	ax80 26@0	5610	Ant0	17.288
NVNT	ax80 26@0	5610	Ant3	19.592
NVNT	ax80 26@0	5690	Ant0	18.393
NVNT	ax80 26@0	5690	Ant3	18.97
NVNT	ax80 52@37	5210	Ant0	19.809
NVNT	ax80 52@37	5210	Ant3	20.339
NVNT	ax80 52@37	5290	Ant0	19.138
NVNT	ax80 52@37	5290	Ant3	19.995
NVNT	ax80 52@37	5530	Ant0	19.753
NVNT	ax80 52@37	5530	Ant3	19.477
NVNT	ax80 52@37	5610	Ant0	19.888
NVNT	ax80 52@37	5610	Ant3	19.964
NVNT	ax80 52@37	5690	Ant0	19.962
NVNT	ax80 52@37	5690	Ant3	19.651
NVNT	ax80 106@53	5210	Ant0	21.112

NVNT	ax80 106@53	5210	Ant3	20.249
NVNT	ax80 106@53	5290	Ant0	20.847
NVNT	ax80 106@53	5290	Ant3	20.651
NVNT	ax80 106@53	5530	Ant0	20.172
NVNT	ax80 106@53	5530	Ant3	20.295
NVNT	ax80 106@53	5610	Ant0	20.277
NVNT	ax80 106@53	5610	Ant3	20.73
NVNT	ax80 106@53	5690	Ant0	21.05
NVNT	ax80 106@53	5690	Ant3	20.94
NVNT	ax80 242@61	5210	Ant0	24.269
NVNT	ax80 242@61	5210	Ant3	26.802
NVNT	ax80 242@61	5290	Ant0	25.044
NVNT	ax80 242@61	5290	Ant3	24.891
NVNT	ax80 242@61	5530	Ant0	25.503
NVNT	ax80 242@61	5530	Ant3	25.101
NVNT	ax80 242@61	5610	Ant0	23.33
NVNT	ax80 242@61	5610	Ant3	23.316
NVNT	ax80 242@61	5690	Ant0	25.058
NVNT	ax80 242@61	5690	Ant3	24.959
NVNT	ax80 242@65	5210	Ant0	79.928
NVNT	ax80 242@65	5210	Ant3	78.604
NVNT	ax80 242@65	5290	Ant0	79.494
NVNT	ax80 242@65	5290	Ant3	78.325
NVNT	ax80 242@65	5530	Ant0	79.911
NVNT	ax80 242@65	5530	Ant3	79.083
NVNT	ax80 242@65	5610	Ant0	80.144
NVNT	ax80 242@65	5610	Ant3	78.419
NVNT	ax80 242@65	5690	Ant0	79.724
NVNT	ax80 242@65	5690	Ant3	78.077
NVNT	ax160 26@0	5250	Ant0	18.924
NVNT	ax160 26@0	5250	Ant3	18.962
NVNT	ax160 26@0	5570	Ant0	18.801
NVNT	ax160 26@0	5570	Ant3	18.224
NVNT	ax160 52@37	5250	Ant0	18.46
NVNT	ax160 52@37	5250	Ant3	17.234
NVNT	ax160 52@37	5570	Ant0	18.595
NVNT	ax160 52@37	5570	Ant3	18.75
NVNT	ax160 52@53	5250	Ant0	19.136

NVNT	ax160 52@53	5250	Ant3	19.588
NVNT	ax160 52@53	5570	Ant0	19.424
NVNT	ax160 52@53	5570	Ant3	18.98
NVNT	ax160 242@61	5250	Ant0	24.407
NVNT	ax160 242@61	5250	Ant3	25.194
NVNT	ax160 242@61	5570	Ant0	24.982
NVNT	ax160 242@61	5570	Ant3	26.287
NVNT	ax160 484@65	5250	Ant0	47.264
NVNT	ax160 484@65	5250	Ant3	48.785
NVNT	ax160 484@65	5570	Ant0	45.859
NVNT	ax160 484@65	5570	Ant3	47.765
NVNT	ax160 996@67	5250	Ant0	161.107
NVNT	ax160 996@67	5250	Ant3	161.683
NVNT	ax160 996@67	5570	Ant0	160.582
NVNT	ax160 996@67	5570	Ant3	160.632

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant1	21.863
NVNT	a	5180	Ant2	22.859
NVNT	a	5220	Ant1	22.612
NVNT	a	5220	Ant2	21.659
NVNT	a	5240	Ant1	22.112
NVNT	a	5240	Ant2	21.989
NVNT	a	5260	Ant1	22.243
NVNT	a	5260	Ant2	21.824
NVNT	a	5300	Ant1	22.099
NVNT	a	5300	Ant2	21.925
NVNT	a	5320	Ant1	22.265
NVNT	a	5320	Ant2	21.491
NVNT	a	5500	Ant1	22.17
NVNT	a	5500	Ant2	22.067
NVNT	a	5580	Ant1	22.692
NVNT	a	5580	Ant2	22.694
NVNT	a	5600	Ant1	21.888
NVNT	a	5600	Ant2	22.693
NVNT	a	5720	Ant1	22.138
NVNT	a	5720	Ant2	22.369
NVNT	n20	5180	Ant1	23.148
NVNT	n20	5180	Ant2	22.998
NVNT	n20	5220	Ant1	23.211
NVNT	n20	5220	Ant2	23.309
NVNT	n20	5240	Ant1	23.288
NVNT	n20	5240	Ant2	23.054
NVNT	n20	5260	Ant1	22.702
NVNT	n20	5260	Ant2	23.682
NVNT	n20	5300	Ant1	22.729
NVNT	n20	5300	Ant2	22.978
NVNT	n20	5320	Ant1	23.395
NVNT	n20	5320	Ant2	23.132
NVNT	n20	5500	Ant1	23.413
NVNT	n20	5500	Ant2	23.109
NVNT	n20	5580	Ant1	23.419
NVNT	n20	5580	Ant2	22.649

NVNT	n20	5600	Ant1	22.734
NVNT	n20	5600	Ant2	23.235
NVNT	n20	5720	Ant1	23.017
NVNT	n20	5720	Ant2	22.705
NVNT	n40	5190	Ant1	40.254
NVNT	n40	5190	Ant2	41.037
NVNT	n40	5230	Ant1	40.881
NVNT	n40	5230	Ant2	40.667
NVNT	n40	5270	Ant1	40.98
NVNT	n40	5270	Ant2	40.483
NVNT	n40	5310	Ant1	40.442
NVNT	n40	5310	Ant2	40.896
NVNT	n40	5510	Ant1	41.082
NVNT	n40	5510	Ant2	41
NVNT	n40	5550	Ant1	40.18
NVNT	n40	5550	Ant2	39.822
NVNT	n40	5630	Ant1	40.55
NVNT	n40	5630	Ant2	40.526
NVNT	n40	5710	Ant1	40.359
NVNT	n40	5710	Ant2	40.587
NVNT	ac20	5180	Ant1	22.993
NVNT	ac20	5180	Ant2	23.331
NVNT	ac20	5220	Ant1	22.779
NVNT	ac20	5220	Ant2	23.51
NVNT	ac20	5240	Ant1	23.41
NVNT	ac20	5240	Ant2	22.742
NVNT	ac20	5260	Ant1	22.924
NVNT	ac20	5260	Ant2	22.919
NVNT	ac20	5300	Ant1	23.213
NVNT	ac20	5300	Ant2	23.487
NVNT	ac20	5320	Ant1	22.985
NVNT	ac20	5320	Ant2	23.384
NVNT	ac20	5500	Ant1	23.417
NVNT	ac20	5500	Ant2	23.214
NVNT	ac20	5580	Ant1	23.067
NVNT	ac20	5580	Ant2	22.957
NVNT	ac20	5600	Ant1	22.855
NVNT	ac20	5600	Ant2	23.006

NVNT	ac20	5720	Ant1	23.354
NVNT	ac20	5720	Ant2	22.732
NVNT	ac40	5190	Ant1	40.571
NVNT	ac40	5190	Ant2	40.177
NVNT	ac40	5230	Ant1	40.286
NVNT	ac40	5230	Ant2	40.357
NVNT	ac40	5270	Ant1	40.793
NVNT	ac40	5270	Ant2	40.646
NVNT	ac40	5310	Ant1	40.686
NVNT	ac40	5310	Ant2	40.433
NVNT	ac40	5510	Ant1	40.572
NVNT	ac40	5510	Ant2	40.472
NVNT	ac40	5550	Ant1	39.538
NVNT	ac40	5550	Ant2	39.763
NVNT	ac40	5630	Ant1	40.469
NVNT	ac40	5630	Ant2	40.705
NVNT	ac40	5710	Ant1	40.851
NVNT	ac40	5710	Ant2	40.587
NVNT	ac80	5210	Ant1	80.249
NVNT	ac80	5210	Ant2	80.18
NVNT	ac80	5290	Ant1	79.73
NVNT	ac80	5290	Ant2	80.061
NVNT	ac80	5530	Ant1	79.996
NVNT	ac80	5530	Ant2	80.258
NVNT	ac80	5610	Ant1	80.175
NVNT	ac80	5610	Ant2	80.252
NVNT	ac80	5690	Ant1	80.206
NVNT	ac80	5690	Ant2	80.112
NVNT	ac160	5250	Ant1	161.856
NVNT	ac160	5250	Ant2	161.749
NVNT	ac160	5570	Ant1	162.025
NVNT	ac160	5570	Ant2	162.044
NVNT	ax20	5180	Ant1	22.829
NVNT	ax20	5180	Ant2	22.991
NVNT	ax20	5220	Ant1	23.453
NVNT	ax20	5220	Ant2	22.845
NVNT	ax20	5240	Ant1	23.183
NVNT	ax20	5240	Ant2	23.542

NVNT	ax20	5260	Ant1	23.317
NVNT	ax20	5260	Ant2	22.588
NVNT	ax20	5300	Ant1	22.335
NVNT	ax20	5300	Ant2	23.156
NVNT	ax20	5320	Ant1	23.456
NVNT	ax20	5320	Ant2	22.351
NVNT	ax20	5500	Ant1	22.251
NVNT	ax20	5500	Ant2	22.753
NVNT	ax20	5580	Ant1	22.764
NVNT	ax20	5580	Ant2	23.181
NVNT	ax20	5600	Ant1	23.861
NVNT	ax20	5600	Ant2	22.796
NVNT	ax20	5720	Ant1	22.151
NVNT	ax20	5720	Ant2	22.784
NVNT	ax40	5190	Ant1	39.547
NVNT	ax40	5190	Ant2	39.478
NVNT	ax40	5230	Ant1	39.521
NVNT	ax40	5230	Ant2	39.432
NVNT	ax40	5270	Ant1	39.424
NVNT	ax40	5270	Ant2	39.465
NVNT	ax40	5310	Ant1	39.647
NVNT	ax40	5310	Ant2	39.649
NVNT	ax40	5510	Ant1	39.538
NVNT	ax40	5510	Ant2	39.56
NVNT	ax40	5550	Ant1	39.241
NVNT	ax40	5550	Ant2	39.107
NVNT	ax40	5630	Ant1	39.517
NVNT	ax40	5630	Ant2	39.678
NVNT	ax40	5710	Ant1	39.353
NVNT	ax40	5710	Ant2	39.459
NVNT	ax80	5210	Ant1	80.448
NVNT	ax80	5210	Ant2	80.449
NVNT	ax80	5290	Ant1	80.461
NVNT	ax80	5290	Ant2	80.495
NVNT	ax80	5530	Ant1	80.481
NVNT	ax80	5530	Ant2	80.696
NVNT	ax80	5610	Ant1	80.584
NVNT	ax80	5610	Ant2	80.211

NVNT	ax80	5690	Ant1	80.55
NVNT	ax80	5690	Ant2	80.417
NVNT	ax160	5250	Ant1	162.484
NVNT	ax160	5250	Ant2	162.219
NVNT	ax160	5570	Ant1	162.489
NVNT	ax160	5570	Ant2	162.597
NVNT	ax20 26@0	5180	Ant1	20.096
NVNT	ax20 26@0	5180	Ant2	20.031
NVNT	ax20 26@0	5220	Ant1	20.218
NVNT	ax20 26@0	5220	Ant2	19.837
NVNT	ax20 26@0	5240	Ant1	19.873
NVNT	ax20 26@0	5240	Ant2	20.376
NVNT	ax20 26@0	5260	Ant1	20.026
NVNT	ax20 26@0	5260	Ant2	19.962
NVNT	ax20 26@0	5300	Ant1	20.011
NVNT	ax20 26@0	5300	Ant2	20.081
NVNT	ax20 26@0	5320	Ant1	20.346
NVNT	ax20 26@0	5320	Ant2	20.179
NVNT	ax20 26@0	5500	Ant1	19.667
NVNT	ax20 26@0	5500	Ant2	20.142
NVNT	ax20 26@0	5580	Ant1	20.162
NVNT	ax20 26@0	5580	Ant2	20.225
NVNT	ax20 26@0	5600	Ant1	19.942
NVNT	ax20 26@0	5600	Ant2	20.362
NVNT	ax20 26@0	5720	Ant1	20.266
NVNT	ax20 26@0	5720	Ant2	20.174
NVNT	ax20 52@37	5180	Ant1	19.708
NVNT	ax20 52@37	5180	Ant2	20.459
NVNT	ax20 52@37	5220	Ant1	20.388
NVNT	ax20 52@37	5220	Ant2	19.659
NVNT	ax20 52@37	5240	Ant1	20.637
NVNT	ax20 52@37	5240	Ant2	20.026
NVNT	ax20 52@37	5260	Ant1	20.218
NVNT	ax20 52@37	5260	Ant2	20.322
NVNT	ax20 52@37	5300	Ant1	20.524
NVNT	ax20 52@37	5300	Ant2	20.277
NVNT	ax20 52@37	5320	Ant1	20.249
NVNT	ax20 52@37	5320	Ant2	20.127

NVNT	ax20 52@37	5500	Ant1	20.576
NVNT	ax20 52@37	5500	Ant2	20.247
NVNT	ax20 52@37	5580	Ant1	20.18
NVNT	ax20 52@37	5580	Ant2	20.086
NVNT	ax20 52@37	5600	Ant1	19.961
NVNT	ax20 52@37	5600	Ant2	19.808
NVNT	ax20 52@37	5720	Ant1	20.228
NVNT	ax20 52@37	5720	Ant2	20.233
NVNT	ax20 106@53	5180	Ant1	20.475
NVNT	ax20 106@53	5180	Ant2	20.457
NVNT	ax20 106@53	5220	Ant1	20.609
NVNT	ax20 106@53	5220	Ant2	20.507
NVNT	ax20 106@53	5240	Ant1	20.505
NVNT	ax20 106@53	5240	Ant2	20.77
NVNT	ax20 106@53	5260	Ant1	20.57
NVNT	ax20 106@53	5260	Ant2	20.405
NVNT	ax20 106@53	5300	Ant1	20.567
NVNT	ax20 106@53	5300	Ant2	20.25
NVNT	ax20 106@53	5320	Ant1	20.405
NVNT	ax20 106@53	5320	Ant2	20.709
NVNT	ax20 106@53	5500	Ant1	20.671
NVNT	ax20 106@53	5500	Ant2	20.296
NVNT	ax20 106@53	5580	Ant1	20.463
NVNT	ax20 106@53	5580	Ant2	20.347
NVNT	ax20 106@53	5600	Ant1	20.403
NVNT	ax20 106@53	5600	Ant2	20.325
NVNT	ax20 106@53	5720	Ant1	20.861
NVNT	ax20 106@53	5720	Ant2	20.685
NVNT	ax40 26@0	5190	Ant1	17.921
NVNT	ax40 26@0	5190	Ant2	18.837
NVNT	ax40 26@0	5230	Ant1	17.934
NVNT	ax40 26@0	5230	Ant2	18.812
NVNT	ax40 26@0	5270	Ant1	18.224
NVNT	ax40 26@0	5270	Ant2	17.047
NVNT	ax40 26@0	5310	Ant1	18.865
NVNT	ax40 26@0	5310	Ant2	18.885
NVNT	ax40 26@0	5510	Ant1	18.829
NVNT	ax40 26@0	5510	Ant2	18.868

NVNT	ax40 26@0	5550	Ant1	18.6
NVNT	ax40 26@0	5550	Ant2	18.818
NVNT	ax40 26@0	5630	Ant1	15.083
NVNT	ax40 26@0	5630	Ant2	18.906
NVNT	ax40 26@0	5710	Ant1	18.653
NVNT	ax40 26@0	5710	Ant2	18.796
NVNT	ax40 52@37	5190	Ant1	18.681
NVNT	ax40 52@37	5190	Ant2	18.999
NVNT	ax40 52@37	5230	Ant1	17.901
NVNT	ax40 52@37	5230	Ant2	18.535
NVNT	ax40 52@37	5270	Ant1	16.976
NVNT	ax40 52@37	5270	Ant2	18.294
NVNT	ax40 52@37	5310	Ant1	18.747
NVNT	ax40 52@37	5310	Ant2	18.864
NVNT	ax40 52@37	5510	Ant1	18.098
NVNT	ax40 52@37	5510	Ant2	18.16
NVNT	ax40 52@37	5550	Ant1	18.951
NVNT	ax40 52@37	5550	Ant2	18.477
NVNT	ax40 52@37	5630	Ant1	17.156
NVNT	ax40 52@37	5630	Ant2	18.933
NVNT	ax40 52@37	5710	Ant1	18.924
NVNT	ax40 52@37	5710	Ant2	18.936
NVNT	ax40 106@53	5190	Ant1	18.946
NVNT	ax40 106@53	5190	Ant2	19.062
NVNT	ax40 106@53	5230	Ant1	19.032
NVNT	ax40 106@53	5230	Ant2	18.905
NVNT	ax40 106@53	5270	Ant1	19.008
NVNT	ax40 106@53	5270	Ant2	18.403
NVNT	ax40 106@53	5310	Ant1	19.016
NVNT	ax40 106@53	5310	Ant2	19.132
NVNT	ax40 106@53	5510	Ant1	19.022
NVNT	ax40 106@53	5510	Ant2	19.042
NVNT	ax40 106@53	5550	Ant1	19.07
NVNT	ax40 106@53	5550	Ant2	19.146
NVNT	ax40 106@53	5630	Ant1	18.984
NVNT	ax40 106@53	5630	Ant2	19.232
NVNT	ax40 106@53	5710	Ant1	19.076
NVNT	ax40 106@53	5710	Ant2	19.112

NVNT	ax40 242@61	5190	Ant1	39.179
NVNT	ax40 242@61	5190	Ant2	39.212
NVNT	ax40 242@61	5230	Ant1	39.301
NVNT	ax40 242@61	5230	Ant2	39.234
NVNT	ax40 242@61	5270	Ant1	39.129
NVNT	ax40 242@61	5270	Ant2	39.353
NVNT	ax40 242@61	5310	Ant1	39.207
NVNT	ax40 242@61	5310	Ant2	39.524
NVNT	ax40 242@61	5510	Ant1	39.215
NVNT	ax40 242@61	5510	Ant2	39.447
NVNT	ax40 242@61	5550	Ant1	39.552
NVNT	ax40 242@61	5550	Ant2	39.323
NVNT	ax40 242@61	5630	Ant1	39.227
NVNT	ax40 242@61	5630	Ant2	39.385
NVNT	ax40 242@61	5710	Ant1	39.033
NVNT	ax40 242@61	5710	Ant2	39.203
NVNT	ax80 26@0	5210	Ant1	18.481
NVNT	ax80 26@0	5210	Ant2	18.948
NVNT	ax80 26@0	5290	Ant1	18.998
NVNT	ax80 26@0	5290	Ant2	19.059
NVNT	ax80 26@0	5530	Ant1	19.099
NVNT	ax80 26@0	5530	Ant2	18.999
NVNT	ax80 26@0	5610	Ant1	18.998
NVNT	ax80 26@0	5610	Ant2	16.962
NVNT	ax80 26@0	5690	Ant1	18.267
NVNT	ax80 26@0	5690	Ant2	18.225
NVNT	ax80 52@37	5210	Ant1	12.937
NVNT	ax80 52@37	5210	Ant2	19.09
NVNT	ax80 52@37	5290	Ant1	18.834
NVNT	ax80 52@37	5290	Ant2	18.301
NVNT	ax80 52@37	5530	Ant1	18.03
NVNT	ax80 52@37	5530	Ant2	18.868
NVNT	ax80 52@37	5610	Ant1	15.763
NVNT	ax80 52@37	5610	Ant2	19.119
NVNT	ax80 52@37	5690	Ant1	18.788
NVNT	ax80 52@37	5690	Ant2	18.913
NVNT	ax80 106@53	5210	Ant1	19.201
NVNT	ax80 106@53	5210	Ant2	17.069

NVNT	ax80 106@53	5290	Ant1	20.425
NVNT	ax80 106@53	5290	Ant2	20.215
NVNT	ax80 106@53	5530	Ant1	19.986
NVNT	ax80 106@53	5530	Ant2	20.113
NVNT	ax80 106@53	5610	Ant1	19.733
NVNT	ax80 106@53	5610	Ant2	20.006
NVNT	ax80 106@53	5690	Ant1	20.346
NVNT	ax80 106@53	5690	Ant2	20.437
NVNT	ax80 242@61	5210	Ant1	20.353
NVNT	ax80 242@61	5210	Ant2	19.894
NVNT	ax80 242@61	5290	Ant1	20.251
NVNT	ax80 242@61	5290	Ant2	20.101
NVNT	ax80 242@61	5530	Ant1	19.665
NVNT	ax80 242@61	5530	Ant2	20.031
NVNT	ax80 242@61	5610	Ant1	20.442
NVNT	ax80 242@61	5610	Ant2	20.153
NVNT	ax80 242@61	5690	Ant1	20.485
NVNT	ax80 242@61	5690	Ant2	20.513
NVNT	ax80 242@65	5210	Ant1	79.447
NVNT	ax80 242@65	5210	Ant2	79.48
NVNT	ax80 242@65	5290	Ant1	79.595
NVNT	ax80 242@65	5290	Ant2	79.872
NVNT	ax80 242@65	5530	Ant1	79.848
NVNT	ax80 242@65	5530	Ant2	79.7
NVNT	ax80 242@65	5610	Ant1	79.845
NVNT	ax80 242@65	5610	Ant2	79.39
NVNT	ax80 242@65	5690	Ant1	79.868
NVNT	ax80 242@65	5690	Ant2	79.966
NVNT	ax160 26@0	5250	Ant1	18.889
NVNT	ax160 26@0	5250	Ant2	18.416
NVNT	ax160 26@0	5570	Ant1	18.839
NVNT	ax160 26@0	5570	Ant2	18.918
NVNT	ax160 52@37	5250	Ant1	17.455
NVNT	ax160 52@37	5250	Ant2	18.842
NVNT	ax160 52@37	5570	Ant1	18.933
NVNT	ax160 52@37	5570	Ant2	17.201
NVNT	ax160 52@53	5250	Ant1	19.658
NVNT	ax160 52@53	5250	Ant2	19.444

NVNT	ax160 52@53	5570	Ant1	19.538
NVNT	ax160 52@53	5570	Ant2	19.586
NVNT	ax160 242@61	5250	Ant1	24.23
NVNT	ax160 242@61	5250	Ant2	27.425
NVNT	ax160 242@61	5570	Ant1	25.684
NVNT	ax160 242@61	5570	Ant2	24.603
NVNT	ax160 484@65	5250	Ant1	45.944
NVNT	ax160 484@65	5250	Ant2	46.578
NVNT	ax160 484@65	5570	Ant1	50.455
NVNT	ax160 484@65	5570	Ant2	47.331
NVNT	ax160 996@67	5250	Ant1	161.141
NVNT	ax160 996@67	5250	Ant2	159.083
NVNT	ax160 996@67	5570	Ant1	161.653
NVNT	ax160 996@67	5570	Ant2	161.197

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant0	16.484	0.5	Pass
NVNT	a	5745	Ant3	16.47	0.5	Pass
NVNT	a	5785	Ant0	16.512	0.5	Pass
NVNT	a	5785	Ant3	16.438	0.5	Pass
NVNT	a	5825	Ant0	16.45	0.5	Pass
NVNT	a	5825	Ant3	16.447	0.5	Pass
NVNT	n20	5745	Ant0	17.731	0.5	Pass
NVNT	n20	5745	Ant3	17.721	0.5	Pass
NVNT	n20	5785	Ant0	17.751	0.5	Pass
NVNT	n20	5785	Ant3	17.802	0.5	Pass
NVNT	n20	5825	Ant0	17.756	0.5	Pass
NVNT	n20	5825	Ant3	17.763	0.5	Pass
NVNT	n40	5755	Ant0	36.313	0.5	Pass
NVNT	n40	5755	Ant3	36.296	0.5	Pass
NVNT	n40	5795	Ant0	36.121	0.5	Pass
NVNT	n40	5795	Ant3	36.292	0.5	Pass
NVNT	ac20	5745	Ant0	17.744	0.5	Pass
NVNT	ac20	5745	Ant3	17.743	0.5	Pass
NVNT	ac20	5785	Ant0	17.729	0.5	Pass
NVNT	ac20	5785	Ant3	17.701	0.5	Pass
NVNT	ac20	5825	Ant0	17.731	0.5	Pass
NVNT	ac20	5825	Ant3	17.728	0.5	Pass
NVNT	ac40	5755	Ant0	36.283	0.5	Pass
NVNT	ac40	5755	Ant3	36.315	0.5	Pass
NVNT	ac40	5795	Ant0	36.315	0.5	Pass
NVNT	ac40	5795	Ant3	36.289	0.5	Pass
NVNT	ac80	5775	Ant0	76.411	0.5	Pass
NVNT	ac80	5775	Ant3	76.433	0.5	Pass
NVNT	ax20	5745	Ant0	19.078	0.5	Pass
NVNT	ax20	5745	Ant3	19.004	0.5	Pass
NVNT	ax20	5785	Ant0	19.037	0.5	Pass
NVNT	ax20	5785	Ant3	18.993	0.5	Pass
NVNT	ax20	5825	Ant0	19.002	0.5	Pass
NVNT	ax20	5825	Ant3	18.982	0.5	Pass
NVNT	ax40	5755	Ant0	37.271	0.5	Pass

NVNT	ax40	5755	Ant3	37.519	0.5	Pass
NVNT	ax40	5795	Ant0	35.45	0.5	Pass
NVNT	ax40	5795	Ant3	37.414	0.5	Pass
NVNT	ax80	5775	Ant0	77.99	0.5	Pass
NVNT	ax80	5775	Ant3	77.888	0.5	Pass
NVNT	ax20 26@0	5745	Ant0	2.084	0.5	Pass
NVNT	ax20 26@0	5745	Ant3	2.035	0.5	Pass
NVNT	ax20 26@0	5785	Ant0	2.037	0.5	Pass
NVNT	ax20 26@0	5785	Ant3	2.041	0.5	Pass
NVNT	ax20 26@0	5825	Ant0	2.063	0.5	Pass
NVNT	ax20 26@0	5825	Ant3	2.044	0.5	Pass
NVNT	ax20 52@37	5745	Ant0	17.05	0.5	Pass
NVNT	ax20 52@37	5745	Ant3	15.784	0.5	Pass
NVNT	ax20 52@37	5785	Ant0	14.516	0.5	Pass
NVNT	ax20 52@37	5785	Ant3	16.978	0.5	Pass
NVNT	ax20 52@37	5825	Ant0	16.987	0.5	Pass
NVNT	ax20 52@37	5825	Ant3	17.018	0.5	Pass
NVNT	ax20 106@53	5745	Ant0	17.113	0.5	Pass
NVNT	ax20 106@53	5745	Ant3	17.144	0.5	Pass
NVNT	ax20 106@53	5785	Ant0	17.156	0.5	Pass
NVNT	ax20 106@53	5785	Ant3	17.145	0.5	Pass
NVNT	ax20 106@53	5825	Ant0	15.862	0.5	Pass
NVNT	ax20 106@53	5825	Ant3	17.157	0.5	Pass
NVNT	ax40 26@0	5755	Ant0	2.053	0.5	Pass
NVNT	ax40 26@0	5755	Ant3	2.04	0.5	Pass
NVNT	ax40 26@0	5795	Ant0	2.06	0.5	Pass
NVNT	ax40 26@0	5795	Ant3	2.047	0.5	Pass
NVNT	ax40 52@37	5755	Ant0	12.797	0.5	Pass
NVNT	ax40 52@37	5755	Ant3	16.53	0.5	Pass
NVNT	ax40 52@37	5795	Ant0	16.577	0.5	Pass
NVNT	ax40 52@37	5795	Ant3	14.05	0.5	Pass
NVNT	ax40 106@53	5755	Ant0	16.598	0.5	Pass
NVNT	ax40 106@53	5755	Ant3	16.548	0.5	Pass
NVNT	ax40 106@53	5795	Ant0	16.611	0.5	Pass
NVNT	ax40 106@53	5795	Ant3	16.593	0.5	Pass
NVNT	ax40 242@61	5755	Ant0	18.815	0.5	Pass
NVNT	ax40 242@61	5755	Ant3	18.802	0.5	Pass
NVNT	ax40 242@61	5795	Ant0	18.632	0.5	Pass

NVNT	ax40 242@61	5795	Ant3	18.815	0.5	Pass
NVNT	ax80 26@0	5775	Ant0	2.069	0.5	Pass
NVNT	ax80 26@0	5775	Ant3	2.063	0.5	Pass
NVNT	ax80 52@37	5775	Ant0	16.501	0.5	Pass
NVNT	ax80 52@37	5775	Ant3	16.575	0.5	Pass
NVNT	ax80 106@53	5775	Ant0	16.741	0.5	Pass
NVNT	ax80 106@53	5775	Ant3	16.582	0.5	Pass
NVNT	ax80 242@61	5775	Ant0	18.795	0.5	Pass
NVNT	ax80 242@61	5775	Ant3	18.794	0.5	Pass
NVNT	ax80 242@65	5775	Ant0	37.668	0.5	Pass
NVNT	ax80 242@65	5775	Ant3	37.717	0.5	Pass

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.504	0.5	Pass
NVNT	a	5745	Ant2	16.443	0.5	Pass
NVNT	a	5785	Ant1	16.429	0.5	Pass
NVNT	a	5785	Ant2	16.521	0.5	Pass
NVNT	a	5825	Ant1	16.51	0.5	Pass
NVNT	a	5825	Ant2	16.504	0.5	Pass
NVNT	n20	5745	Ant1	17.776	0.5	Pass
NVNT	n20	5745	Ant2	17.747	0.5	Pass
NVNT	n20	5785	Ant1	17.698	0.5	Pass
NVNT	n20	5785	Ant2	17.656	0.5	Pass
NVNT	n20	5825	Ant1	17.681	0.5	Pass
NVNT	n20	5825	Ant2	17.7	0.5	Pass
NVNT	n40	5755	Ant1	36.273	0.5	Pass
NVNT	n40	5755	Ant2	36.311	0.5	Pass
NVNT	n40	5795	Ant1	35.651	0.5	Pass
NVNT	n40	5795	Ant2	36.309	0.5	Pass
NVNT	ac20	5745	Ant1	17.785	0.5	Pass
NVNT	ac20	5745	Ant2	17.748	0.5	Pass
NVNT	ac20	5785	Ant1	17.747	0.5	Pass
NVNT	ac20	5785	Ant2	17.775	0.5	Pass
NVNT	ac20	5825	Ant1	17.806	0.5	Pass
NVNT	ac20	5825	Ant2	17.799	0.5	Pass
NVNT	ac40	5755	Ant1	36.306	0.5	Pass
NVNT	ac40	5755	Ant2	36.061	0.5	Pass
NVNT	ac40	5795	Ant1	35.788	0.5	Pass
NVNT	ac40	5795	Ant2	36.296	0.5	Pass
NVNT	ac80	5775	Ant1	76.39	0.5	Pass
NVNT	ac80	5775	Ant2	76.44	0.5	Pass
NVNT	ax20	5745	Ant1	18.977	0.5	Pass
NVNT	ax20	5745	Ant2	19.026	0.5	Pass
NVNT	ax20	5785	Ant1	18.919	0.5	Pass
NVNT	ax20	5785	Ant2	19.023	0.5	Pass
NVNT	ax20	5825	Ant1	19.072	0.5	Pass
NVNT	ax20	5825	Ant2	19.068	0.5	Pass
NVNT	ax40	5755	Ant1	37.156	0.5	Pass

NVNT	ax40	5755	Ant2	36.517	0.5	Pass
NVNT	ax40	5795	Ant1	37.551	0.5	Pass
NVNT	ax40	5795	Ant2	37.545	0.5	Pass
NVNT	ax80	5775	Ant1	78.064	0.5	Pass
NVNT	ax80	5775	Ant2	77.947	0.5	Pass
NVNT	ax20 26@0	5745	Ant1	1.981	0.5	Pass
NVNT	ax20 26@0	5745	Ant2	2.06	0.5	Pass
NVNT	ax20 26@0	5785	Ant1	2.033	0.5	Pass
NVNT	ax20 26@0	5785	Ant2	2.07	0.5	Pass
NVNT	ax20 26@0	5825	Ant1	2.061	0.5	Pass
NVNT	ax20 26@0	5825	Ant2	2.04	0.5	Pass
NVNT	ax20 52@37	5745	Ant1	17.056	0.5	Pass
NVNT	ax20 52@37	5745	Ant2	17.05	0.5	Pass
NVNT	ax20 52@37	5785	Ant1	16.993	0.5	Pass
NVNT	ax20 52@37	5785	Ant2	14.518	0.5	Pass
NVNT	ax20 52@37	5825	Ant1	14.576	0.5	Pass
NVNT	ax20 52@37	5825	Ant2	17.042	0.5	Pass
NVNT	ax20 106@53	5745	Ant1	17.086	0.5	Pass
NVNT	ax20 106@53	5745	Ant2	17.078	0.5	Pass
NVNT	ax20 106@53	5785	Ant1	17.157	0.5	Pass
NVNT	ax20 106@53	5785	Ant2	15.88	0.5	Pass
NVNT	ax20 106@53	5825	Ant1	17.105	0.5	Pass
NVNT	ax20 106@53	5825	Ant2	17.079	0.5	Pass
NVNT	ax40 26@0	5755	Ant1	2.072	0.5	Pass
NVNT	ax40 26@0	5755	Ant2	2.033	0.5	Pass
NVNT	ax40 26@0	5795	Ant1	2.073	0.5	Pass
NVNT	ax40 26@0	5795	Ant2	2.019	0.5	Pass
NVNT	ax40 52@37	5755	Ant1	11.542	0.5	Pass
NVNT	ax40 52@37	5755	Ant2	4.052	0.5	Pass
NVNT	ax40 52@37	5795	Ant1	16.586	0.5	Pass
NVNT	ax40 52@37	5795	Ant2	14.039	0.5	Pass
NVNT	ax40 106@53	5755	Ant1	16.607	0.5	Pass
NVNT	ax40 106@53	5755	Ant2	16.603	0.5	Pass
NVNT	ax40 106@53	5795	Ant1	15.328	0.5	Pass
NVNT	ax40 106@53	5795	Ant2	16.539	0.5	Pass
NVNT	ax40 242@61	5755	Ant1	18.757	0.5	Pass
NVNT	ax40 242@61	5755	Ant2	18.824	0.5	Pass
NVNT	ax40 242@61	5795	Ant1	18.777	0.5	Pass

NVNT	ax40 242@61	5795	Ant2	18.79	0.5	Pass
NVNT	ax80 26@0	5775	Ant1	2.058	0.5	Pass
NVNT	ax80 26@0	5775	Ant2	2.005	0.5	Pass
NVNT	ax80 52@37	5775	Ant1	16.562	0.5	Pass
NVNT	ax80 52@37	5775	Ant2	14.043	0.5	Pass
NVNT	ax80 106@53	5775	Ant1	16.585	0.5	Pass
NVNT	ax80 106@53	5775	Ant2	16.496	0.5	Pass
NVNT	ax80 242@61	5775	Ant1	16.589	0.5	Pass
NVNT	ax80 242@61	5775	Ant2	16.609	0.5	Pass
NVNT	ax80 242@65	5775	Ant1	37.57	0.5	Pass
NVNT	ax80 242@65	5775	Ant2	37.692	0.5	Pass

A.4. Peak Power Spectral Density

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant0	-1.3	0	-1.3	11	Pass
NVNT	a	5180	Ant3	-0.45	0	-0.45	11	Pass
NVNT	a	5220	Ant0	-0.77	0	-0.77	11	Pass
NVNT	a	5220	Ant3	-0.06	0	-0.06	11	Pass
NVNT	a	5240	Ant0	-0.69	0	-0.69	11	Pass
NVNT	a	5240	Ant3	0.23	0	0.23	11	Pass
NVNT	a	5260	Ant0	0.02	0	0.02	11	Pass
NVNT	a	5260	Ant3	0.65	0	0.65	11	Pass
NVNT	a	5300	Ant0	0.54	0	0.54	11	Pass
NVNT	a	5300	Ant3	1.03	0	1.03	11	Pass
NVNT	a	5320	Ant0	0.68	0	0.68	11	Pass
NVNT	a	5320	Ant3	1.21	0	1.21	11	Pass
NVNT	a	5500	Ant0	1.12	0	1.12	11	Pass
NVNT	a	5500	Ant3	1.4	0	1.4	11	Pass
NVNT	a	5580	Ant0	0.18	0	0.18	11	Pass
NVNT	a	5580	Ant3	1.33	0	1.33	11	Pass
NVNT	a	5600	Ant0	0.22	0	0.22	11	Pass
NVNT	a	5600	Ant3	0.9	0	0.9	11	Pass
NVNT	a	5720	Ant0	-0.13	0	-0.13	11	Pass
NVNT	a	5720	Ant3	0.57	0	0.57	11	Pass
NVNT	a	5745	Ant0	-1.1	0	-1.1	30	Pass
NVNT	a	5745	Ant3	0.15	0	0.15	30	Pass
NVNT	a	5785	Ant0	-0.78	0	-0.78	30	Pass
NVNT	a	5785	Ant3	0.22	0	0.22	30	Pass
NVNT	a	5825	Ant0	-0.61	0	-0.61	30	Pass
NVNT	a	5825	Ant3	0.34	0	0.34	30	Pass
NVNT	n20	5180	Ant0	-1.54	0	-1.54	11	Pass
NVNT	n20	5180	Ant3	-0.68	0	-0.68	11	Pass
NVNT	n20	5180	Ant0	-3.41	0	-3.41	11	Pass
NVNT	n20	5180	Ant3	-2.63	0	-2.63	11	Pass
NVNT	n20	5180	Sum	0.01	0	0.01	11	Pass
NVNT	n20	5220	Ant0	-1	0	-1	11	Pass
NVNT	n20	5220	Ant3	-0.31	0	-0.31	11	Pass
NVNT	n20	5220	Ant0	-3.07	0	-3.07	11	Pass

NVNT	n20	5220	Ant3	-2.42	0	-2.42	11	Pass
NVNT	n20	5220	Sum	0.28	0	0.28	11	Pass
NVNT	n20	5240	Ant0	-0.95	0	-0.95	11	Pass
NVNT	n20	5240	Ant3	-0.34	0	-0.34	11	Pass
NVNT	n20	5240	Ant0	-3.17	0	-3.17	11	Pass
NVNT	n20	5240	Ant3	-2.32	0	-2.32	11	Pass
NVNT	n20	5240	Sum	0.29	0	0.29	11	Pass
NVNT	n20	5260	Ant0	-0.3	0	-0.3	11	Pass
NVNT	n20	5260	Ant3	0.4	0	0.4	11	Pass
NVNT	n20	5260	Ant0	-2.88	0	-2.88	11	Pass
NVNT	n20	5260	Ant3	-2.23	0	-2.23	11	Pass
NVNT	n20	5260	Sum	0.47	0	0.47	11	Pass
NVNT	n20	5300	Ant0	0.25	0	0.25	11	Pass
NVNT	n20	5300	Ant3	0.88	0	0.88	11	Pass
NVNT	n20	5300	Ant0	-2.3	0	-2.3	11	Pass
NVNT	n20	5300	Ant3	-1.75	0	-1.75	11	Pass
NVNT	n20	5300	Sum	0.99	0	0.99	11	Pass
NVNT	n20	5320	Ant0	0.55	0	0.55	11	Pass
NVNT	n20	5320	Ant3	0.9	0	0.9	11	Pass
NVNT	n20	5320	Ant0	-2.27	0	-2.27	11	Pass
NVNT	n20	5320	Ant3	-1.78	0	-1.78	11	Pass
NVNT	n20	5320	Sum	0.99	0	0.99	11	Pass
NVNT	n20	5500	Ant0	0.54	0	0.54	11	Pass
NVNT	n20	5500	Ant3	1.28	0	1.28	11	Pass
NVNT	n20	5500	Ant0	-2.16	0	-2.16	11	Pass
NVNT	n20	5500	Ant3	-1.53	0	-1.53	11	Pass
NVNT	n20	5500	Sum	1.18	0	1.18	11	Pass
NVNT	n20	5580	Ant0	-0.5	0	-0.5	11	Pass
NVNT	n20	5580	Ant3	0.78	0	0.78	11	Pass
NVNT	n20	5580	Ant0	-2.92	0	-2.92	11	Pass
NVNT	n20	5580	Ant3	-1.9	0	-1.9	11	Pass
NVNT	n20	5580	Sum	0.63	0	0.63	11	Pass
NVNT	n20	5600	Ant0	-0.05	0	-0.05	11	Pass
NVNT	n20	5600	Ant3	0.51	0	0.51	11	Pass
NVNT	n20	5720	Ant0	-0.5	0	-0.5	11	Pass
NVNT	n20	5720	Ant3	0.28	0	0.28	11	Pass
NVNT	n20	5720	Ant0	-3.19	0	-3.19	11	Pass
NVNT	n20	5720	Ant3	-2.25	0	-2.25	11	Pass

NVNT	n20	5720	Sum	0.32	0	0.32	11	Pass
NVNT	n20	5745	Ant0	-1.51	0	-1.51	30	Pass
NVNT	n20	5745	Ant3	-0.32	0	-0.32	30	Pass
NVNT	n20	5745	Ant0	-4.42	0	-4.42	30	Pass
NVNT	n20	5745	Ant3	-3.15	0	-3.15	30	Pass
NVNT	n20	5745	Sum	-0.73	0	-0.73	30	Pass
NVNT	n20	5785	Ant0	-1.01	0	-1.01	30	Pass
NVNT	n20	5785	Ant3	-0.31	0	-0.31	30	Pass
NVNT	n20	5785	Ant0	-3.63	0	-3.63	30	Pass
NVNT	n20	5785	Ant3	-2.8	0	-2.8	30	Pass
NVNT	n20	5785	Sum	-0.18	0	-0.18	30	Pass
NVNT	n20	5825	Ant0	-0.76	0	-0.76	30	Pass
NVNT	n20	5825	Ant3	-0.03	0	-0.03	30	Pass
NVNT	n20	5825	Ant0	-3.52	0	-3.52	30	Pass
NVNT	n20	5825	Ant3	-3.09	0	-3.09	30	Pass
NVNT	n20	5825	Sum	-0.29	0	-0.29	30	Pass
NVNT	n40	5190	Ant0	-4.88	0	-4.88	11	Pass
NVNT	n40	5190	Ant3	-4.09	0	-4.09	11	Pass
NVNT	n40	5190	Ant0	-6.48	0	-6.48	11	Pass
NVNT	n40	5190	Ant3	-5.89	0	-5.89	11	Pass
NVNT	n40	5190	Sum	-3.16	0	-3.16	11	Pass
NVNT	n40	5230	Ant0	-4.51	0	-4.51	11	Pass
NVNT	n40	5230	Ant3	-3.83	0	-3.83	11	Pass
NVNT	n40	5230	Ant0	-6.19	0	-6.19	11	Pass
NVNT	n40	5230	Ant3	-5.42	0	-5.42	11	Pass
NVNT	n40	5230	Sum	-2.78	0	-2.78	11	Pass
NVNT	n40	5270	Ant0	-4.07	0	-4.07	11	Pass
NVNT	n40	5270	Ant3	-2.93	0	-2.93	11	Pass
NVNT	n40	5270	Ant0	-5.82	0	-5.82	11	Pass
NVNT	n40	5270	Ant3	-5.08	0	-5.08	11	Pass
NVNT	n40	5270	Sum	-2.42	0	-2.42	11	Pass
NVNT	n40	5310	Ant0	-3.55	0	-3.55	11	Pass
NVNT	n40	5310	Ant3	-2.54	0	-2.54	11	Pass
NVNT	n40	5310	Ant0	-5.28	0	-5.28	11	Pass
NVNT	n40	5310	Ant3	-4.57	0	-4.57	11	Pass
NVNT	n40	5310	Sum	-1.9	0	-1.9	11	Pass
NVNT	n40	5510	Ant0	-3	0	-3	11	Pass
NVNT	n40	5510	Ant3	-2.21	0	-2.21	11	Pass

NVNT	n40	5510	Ant0	-5.01	0	-5.01	11	Pass
NVNT	n40	5510	Ant3	-4.24	0	-4.24	11	Pass
NVNT	n40	5510	Sum	-1.6	0	-1.6	11	Pass
NVNT	n40	5550	Ant0	-2.91	0	-2.91	11	Pass
NVNT	n40	5550	Ant3	-2.44	0	-2.44	11	Pass
NVNT	n40	5550	Ant0	-4.93	0	-4.93	11	Pass
NVNT	n40	5550	Ant3	-4.4	0	-4.4	11	Pass
NVNT	n40	5550	Sum	-1.65	0	-1.65	11	Pass
NVNT	n40	5630	Ant0	-4.31	0	-4.31	11	Pass
NVNT	n40	5630	Ant3	-2.95	0	-2.95	11	Pass
NVNT	n40	5630	Ant0	-6.04	0	-6.04	11	Pass
NVNT	n40	5630	Ant3	-4.65	0	-4.65	11	Pass
NVNT	n40	5630	Sum	-2.28	0	-2.28	11	Pass
NVNT	n40	5710	Ant0	-4.18	0	-4.18	11	Pass
NVNT	n40	5710	Ant3	-3.1	0	-3.1	11	Pass
NVNT	n40	5710	Ant0	-6.26	0	-6.26	11	Pass
NVNT	n40	5710	Ant3	-5.21	0	-5.21	11	Pass
NVNT	n40	5710	Sum	-2.69	0	-2.69	11	Pass
NVNT	n40	5755	Ant0	-4.9	0	-4.9	30	Pass
NVNT	n40	5755	Ant3	-3.92	0	-3.92	30	Pass
NVNT	n40	5755	Ant0	-6.8	0	-6.8	30	Pass
NVNT	n40	5755	Ant3	-5.82	0	-5.82	30	Pass
NVNT	n40	5755	Sum	-3.27	0	-3.27	30	Pass
NVNT	n40	5795	Ant0	-4.64	0	-4.64	30	Pass
NVNT	n40	5795	Ant3	-3.89	0	-3.89	30	Pass
NVNT	n40	5795	Ant0	-6.67	0	-6.67	30	Pass
NVNT	n40	5795	Ant3	-5.79	0	-5.79	30	Pass
NVNT	n40	5795	Sum	-3.2	0	-3.2	30	Pass
NVNT	ac20	5180	Ant0	-1.78	0	-1.78	11	Pass
NVNT	ac20	5180	Ant3	-0.84	0	-0.84	11	Pass
NVNT	ac20	5180	Ant0	-3.67	0	-3.67	11	Pass
NVNT	ac20	5180	Ant3	-3.03	0	-3.03	11	Pass
NVNT	ac20	5180	Sum	-0.33	0	-0.33	11	Pass
NVNT	ac20	5220	Ant0	-1.16	0	-1.16	11	Pass
NVNT	ac20	5220	Ant3	-0.46	0	-0.46	11	Pass
NVNT	ac20	5220	Ant0	-3.57	0	-3.57	11	Pass
NVNT	ac20	5220	Ant3	-2.91	0	-2.91	11	Pass
NVNT	ac20	5220	Sum	-0.22	0	-0.22	11	Pass

NVNT	ac20	5240	Ant0	-1.08	0	-1.08	11	Pass
NVNT	ac20	5240	Ant3	-0.41	0	-0.41	11	Pass
NVNT	ac20	5240	Ant0	-3.4	0	-3.4	11	Pass
NVNT	ac20	5240	Ant3	-2.81	0	-2.81	11	Pass
NVNT	ac20	5240	Sum	-0.08	0	-0.08	11	Pass
NVNT	ac20	5260	Ant0	-0.47	0	-0.47	11	Pass
NVNT	ac20	5260	Ant3	0.03	0	0.03	11	Pass
NVNT	ac20	5260	Ant0	-3.12	0	-3.12	11	Pass
NVNT	ac20	5260	Ant3	-2.46	0	-2.46	11	Pass
NVNT	ac20	5260	Sum	0.23	0	0.23	11	Pass
NVNT	ac20	5300	Ant0	0.05	0	0.05	11	Pass
NVNT	ac20	5300	Ant3	0.82	0	0.82	11	Pass
NVNT	ac20	5300	Ant0	-2.68	0	-2.68	11	Pass
NVNT	ac20	5300	Ant3	-2.09	0	-2.09	11	Pass
NVNT	ac20	5300	Sum	0.64	0	0.64	11	Pass
NVNT	ac20	5320	Ant0	0.13	0	0.13	11	Pass
NVNT	ac20	5320	Ant3	0.73	0	0.73	11	Pass
NVNT	ac20	5320	Ant0	-2.48	0	-2.48	11	Pass
NVNT	ac20	5320	Ant3	-1.98	0	-1.98	11	Pass
NVNT	ac20	5320	Sum	0.79	0	0.79	11	Pass
NVNT	ac20	5500	Ant0	0.47	0	0.47	11	Pass
NVNT	ac20	5500	Ant3	0.92	0	0.92	11	Pass
NVNT	ac20	5500	Ant0	-2.28	0	-2.28	11	Pass
NVNT	ac20	5500	Ant3	-1.75	0	-1.75	11	Pass
NVNT	ac20	5500	Sum	1	0	1	11	Pass
NVNT	ac20	5580	Ant0	-0.66	0	-0.66	11	Pass
NVNT	ac20	5580	Ant3	0.27	0	0.27	11	Pass
NVNT	ac20	5580	Ant0	-3.04	0	-3.04	11	Pass
NVNT	ac20	5580	Ant3	-1.84	0	-1.84	11	Pass
NVNT	ac20	5580	Sum	0.61	0	0.61	11	Pass
NVNT	ac20	5600	Ant0	-0.21	0	-0.21	11	Pass
NVNT	ac20	5600	Ant3	0.54	0	0.54	11	Pass
NVNT	ac20	5600	Ant0	-0.78	0	-0.78	11	Pass
NVNT	ac20	5600	Ant3	-0.01	0	-0.01	11	Pass
NVNT	ac20	5600	Sum	2.63	0	2.63	11	Pass
NVNT	ac20	5720	Ant0	-0.72	0	-0.72	11	Pass
NVNT	ac20	5720	Ant3	-0.06	0	-0.06	11	Pass
NVNT	ac20	5720	Ant0	-3.36	0	-3.36	11	Pass

NVNT	ac20	5720	Ant3	-2.39	0	-2.39	11	Pass
NVNT	ac20	5720	Sum	0.16	0	0.16	11	Pass
NVNT	ac20	5745	Ant0	-1.52	0	-1.52	30	Pass
NVNT	ac20	5745	Ant3	-0.41	0	-0.41	30	Pass
NVNT	ac20	5745	Ant0	-4.7	0	-4.7	30	Pass
NVNT	ac20	5745	Ant3	-3.46	0	-3.46	30	Pass
NVNT	ac20	5745	Sum	-1.03	0	-1.03	30	Pass
NVNT	ac20	5785	Ant0	-1.13	0	-1.13	30	Pass
NVNT	ac20	5785	Ant3	-0.31	0	-0.31	30	Pass
NVNT	ac20	5785	Ant0	-4.29	0	-4.29	30	Pass
NVNT	ac20	5785	Ant3	-3.4	0	-3.4	30	Pass
NVNT	ac20	5785	Sum	-0.81	0	-0.81	30	Pass
NVNT	ac20	5825	Ant0	-1	0	-1	30	Pass
NVNT	ac20	5825	Ant3	-0.16	0	-0.16	30	Pass
NVNT	ac20	5825	Ant0	-4.3	0	-4.3	30	Pass
NVNT	ac20	5825	Ant3	-3.48	0	-3.48	30	Pass
NVNT	ac20	5825	Sum	-0.86	0	-0.86	30	Pass
NVNT	ac40	5190	Ant0	-5.46	0	-5.46	11	Pass
NVNT	ac40	5190	Ant3	-4.08	0	-4.08	11	Pass
NVNT	ac40	5190	Ant0	-6.26	0	-6.26	11	Pass
NVNT	ac40	5190	Ant3	-5.6	0	-5.6	11	Pass
NVNT	ac40	5190	Sum	-2.91	0	-2.91	11	Pass
NVNT	ac40	5230	Ant0	-4.46	0	-4.46	11	Pass
NVNT	ac40	5230	Ant3	-3.28	0	-3.28	11	Pass
NVNT	ac40	5230	Ant0	-5.97	0	-5.97	11	Pass
NVNT	ac40	5230	Ant3	-5.34	0	-5.34	11	Pass
NVNT	ac40	5230	Sum	-2.63	0	-2.63	11	Pass
NVNT	ac40	5270	Ant0	-3.69	0	-3.69	11	Pass
NVNT	ac40	5270	Ant3	-3.14	0	-3.14	11	Pass
NVNT	ac40	5270	Ant0	-5.59	0	-5.59	11	Pass
NVNT	ac40	5270	Ant3	-4.92	0	-4.92	11	Pass
NVNT	ac40	5270	Sum	-2.23	0	-2.23	11	Pass
NVNT	ac40	5310	Ant0	-3.36	0	-3.36	11	Pass
NVNT	ac40	5310	Ant3	-2.41	0	-2.41	11	Pass
NVNT	ac40	5310	Ant0	-5.18	0	-5.18	11	Pass
NVNT	ac40	5310	Ant3	-4.6	0	-4.6	11	Pass
NVNT	ac40	5310	Sum	-1.87	0	-1.87	11	Pass
NVNT	ac40	5510	Ant0	-2.88	0	-2.88	11	Pass

NVNT	ac40	5510	Ant3	-2.04	0	-2.04	11	Pass
NVNT	ac40	5510	Ant0	-4.81	0	-4.81	11	Pass
NVNT	ac40	5510	Ant3	-3.84	0	-3.84	11	Pass
NVNT	ac40	5510	Sum	-1.29	0	-1.29	11	Pass
NVNT	ac40	5550	Ant0	-3.05	0	-3.05	11	Pass
NVNT	ac40	5550	Ant3	-2.43	0	-2.43	11	Pass
NVNT	ac40	5550	Ant0	-4.87	0	-4.87	11	Pass
NVNT	ac40	5550	Ant3	-4.47	0	-4.47	11	Pass
NVNT	ac40	5550	Sum	-1.66	0	-1.66	11	Pass
NVNT	ac40	5630	Ant0	-4.18	0	-4.18	11	Pass
NVNT	ac40	5630	Ant3	-2.8	0	-2.8	11	Pass
NVNT	ac40	5630	Ant0	-6.07	0	-6.07	11	Pass
NVNT	ac40	5630	Ant3	-4.87	0	-4.87	11	Pass
NVNT	ac40	5630	Sum	-2.42	0	-2.42	11	Pass
NVNT	ac40	5710	Ant0	-3.93	0	-3.93	11	Pass
NVNT	ac40	5710	Ant3	-3.1	0	-3.1	11	Pass
NVNT	ac40	5710	Ant0	-5.94	0	-5.94	11	Pass
NVNT	ac40	5710	Ant3	-5.05	0	-5.05	11	Pass
NVNT	ac40	5710	Sum	-2.46	0	-2.46	11	Pass
NVNT	ac40	5755	Ant0	-4.8	0	-4.8	30	Pass
NVNT	ac40	5755	Ant3	-3.61	0	-3.61	30	Pass
NVNT	ac40	5755	Ant0	-6.74	0	-6.74	30	Pass
NVNT	ac40	5755	Ant3	-5.95	0	-5.95	30	Pass
NVNT	ac40	5755	Sum	-3.32	0	-3.32	30	Pass
NVNT	ac40	5795	Ant0	-4.52	0	-4.52	30	Pass
NVNT	ac40	5795	Ant3	-3.77	0	-3.77	30	Pass
NVNT	ac40	5795	Ant0	-6.46	0	-6.46	30	Pass
NVNT	ac40	5795	Ant3	-5.79	0	-5.79	30	Pass
NVNT	ac40	5795	Sum	-3.1	0	-3.1	30	Pass
NVNT	ac80	5210	Ant0	-8.6	0	-8.6	11	Pass
NVNT	ac80	5210	Ant3	-7.85	0	-7.85	11	Pass
NVNT	ac80	5210	Ant0	-10.36	0	-10.36	11	Pass
NVNT	ac80	5210	Ant3	-10.08	0	-10.08	11	Pass
NVNT	ac80	5210	Sum	-7.21	0	-7.21	11	Pass
NVNT	ac80	5290	Ant0	-7.4	0	-7.4	11	Pass
NVNT	ac80	5290	Ant3	-6.85	0	-6.85	11	Pass
NVNT	ac80	5290	Ant0	-9.78	0	-9.78	11	Pass
NVNT	ac80	5290	Ant3	-9.15	0	-9.15	11	Pass

NVNT	ac80	5290	Sum	-6.44	0	-6.44	11	Pass
NVNT	ac80	5530	Ant0	-6.98	0	-6.98	11	Pass
NVNT	ac80	5530	Ant3	-6.3	0	-6.3	11	Pass
NVNT	ac80	5530	Ant0	-9.37	0	-9.37	11	Pass
NVNT	ac80	5530	Ant3	-8.88	0	-8.88	11	Pass
NVNT	ac80	5530	Sum	-6.11	0	-6.11	11	Pass
NVNT	ac80	5610	Ant0	-7.18	0	-7.18	11	Pass
NVNT	ac80	5610	Ant3	-6.64	0	-6.64	11	Pass
NVNT	ac80	5610	Ant0	-9.78	0	-9.78	11	Pass
NVNT	ac80	5610	Ant3	-9.16	0	-9.16	11	Pass
NVNT	ac80	5610	Sum	-6.45	0	-6.45	11	Pass
NVNT	ac80	5690	Ant0	-7.52	0	-7.52	11	Pass
NVNT	ac80	5690	Ant3	-6.59	0	-6.59	11	Pass
NVNT	ac80	5690	Ant0	-9.99	0	-9.99	11	Pass
NVNT	ac80	5690	Ant3	-8.9	0	-8.9	11	Pass
NVNT	ac80	5690	Sum	-6.4	0	-6.4	11	Pass
NVNT	ac80	5775	Ant0	-8.33	0	-8.33	30	Pass
NVNT	ac80	5775	Ant3	-7.84	0	-7.84	30	Pass
NVNT	ac80	5775	Ant0	-11.18	0	-11.18	30	Pass
NVNT	ac80	5775	Ant3	-10.39	0	-10.39	30	Pass
NVNT	ac80	5775	Sum	-7.76	0	-7.76	30	Pass
NVNT	ac160	5250	Ant0	-11.05	0	-11.05	11	Pass
NVNT	ac160	5250	Ant3	-10.11	0	-10.11	11	Pass
NVNT	ac160	5250	Ant0	-13.65	0	-13.65	11	Pass
NVNT	ac160	5250	Ant3	-12.91	0	-12.91	11	Pass
NVNT	ac160	5250	Sum	-10.25	0	-10.25	11	Pass
NVNT	ac160	5570	Ant0	-9.69	0	-9.69	11	Pass
NVNT	ac160	5570	Ant3	-8.9	0	-8.9	11	Pass
NVNT	ac160	5570	Ant0	-12.49	0	-12.49	11	Pass
NVNT	ac160	5570	Ant3	-11.58	0	-11.58	11	Pass
NVNT	ac160	5570	Sum	-9	0	-9	11	Pass
NVNT	ax20	5180	Ant0	-2.2	0	-2.2	11	Pass
NVNT	ax20	5180	Ant3	-1.07	0	-1.07	11	Pass
NVNT	ax20	5180	Ant0	-4.15	0	-4.15	11	Pass
NVNT	ax20	5180	Ant3	-3.52	0	-3.52	11	Pass
NVNT	ax20	5180	Sum	-0.81	0	-0.81	11	Pass
NVNT	ax20	5220	Ant0	-1.48	0	-1.48	11	Pass
NVNT	ax20	5220	Ant3	-0.64	0	-0.64	11	Pass

NVNT	ax20	5220	Ant0	-3.79	0	-3.79	11	Pass
NVNT	ax20	5220	Ant3	-3.08	0	-3.08	11	Pass
NVNT	ax20	5220	Sum	-0.41	0	-0.41	11	Pass
NVNT	ax20	5240	Ant0	-1.53	0	-1.53	11	Pass
NVNT	ax20	5240	Ant3	-0.62	0	-0.62	11	Pass
NVNT	ax20	5240	Ant0	-3.64	0	-3.64	11	Pass
NVNT	ax20	5240	Ant3	-2.98	0	-2.98	11	Pass
NVNT	ax20	5240	Sum	-0.29	0	-0.29	11	Pass
NVNT	ax20	5260	Ant0	-0.92	0	-0.92	11	Pass
NVNT	ax20	5260	Ant3	-0.07	0	-0.07	11	Pass
NVNT	ax20	5260	Ant0	-3.41	0	-3.41	11	Pass
NVNT	ax20	5260	Ant3	-2.64	0	-2.64	11	Pass
NVNT	ax20	5260	Sum	0	0	0	11	Pass
NVNT	ax20	5300	Ant0	-0.28	0	-0.28	11	Pass
NVNT	ax20	5300	Ant3	0.33	0	0.33	11	Pass
NVNT	ax20	5300	Ant0	-2.91	0	-2.91	11	Pass
NVNT	ax20	5300	Ant3	-2.39	0	-2.39	11	Pass
NVNT	ax20	5300	Sum	0.37	0	0.37	11	Pass
NVNT	ax20	5320	Ant0	-0.11	0	-0.11	11	Pass
NVNT	ax20	5320	Ant3	0.35	0	0.35	11	Pass
NVNT	ax20	5320	Ant0	-2.86	0	-2.86	11	Pass
NVNT	ax20	5320	Ant3	-2.38	0	-2.38	11	Pass
NVNT	ax20	5320	Sum	0.4	0	0.4	11	Pass
NVNT	ax20	5500	Ant0	-0.04	0	-0.04	11	Pass
NVNT	ax20	5500	Ant3	0.48	0	0.48	11	Pass
NVNT	ax20	5500	Ant0	-2.52	0	-2.52	11	Pass
NVNT	ax20	5500	Ant3	-1.99	0	-1.99	11	Pass
NVNT	ax20	5500	Sum	0.76	0	0.76	11	Pass
NVNT	ax20	5580	Ant0	-0.84	0	-0.84	11	Pass
NVNT	ax20	5580	Ant3	0.44	0	0.44	11	Pass
NVNT	ax20	5580	Ant0	-3.3	0	-3.3	11	Pass
NVNT	ax20	5580	Ant3	-2.1	0	-2.1	11	Pass
NVNT	ax20	5580	Sum	0.35	0	0.35	11	Pass
NVNT	ax20	5600	Ant0	-0.52	0	-0.52	11	Pass
NVNT	ax20	5600	Ant3	0.22	0	0.22	11	Pass
NVNT	ax20	5600	Ant0	-3.13	0	-3.13	11	Pass
NVNT	ax20	5600	Ant3	-2.45	0	-2.45	11	Pass
NVNT	ax20	5600	Sum	0.23	0	0.23	11	Pass

NVNT	ax20	5720	Ant0	-1.27	0	-1.27	11	Pass
NVNT	ax20	5720	Ant3	-0.18	0	-0.18	11	Pass
NVNT	ax20	5720	Ant0	-3.64	0	-3.64	11	Pass
NVNT	ax20	5720	Ant3	-2.7	0	-2.7	11	Pass
NVNT	ax20	5720	Sum	-0.13	0	-0.13	11	Pass
NVNT	ax20	5745	Ant0	-1.79	0	-1.79	30	Pass
NVNT	ax20	5745	Ant3	-0.74	0	-0.74	30	Pass
NVNT	ax20	5745	Ant0	-4.85	0	-4.85	30	Pass
NVNT	ax20	5745	Ant3	-3.64	0	-3.64	30	Pass
NVNT	ax20	5745	Sum	-1.19	0	-1.19	30	Pass
NVNT	ax20	5785	Ant0	-1.59	0	-1.59	30	Pass
NVNT	ax20	5785	Ant3	-0.71	0	-0.71	30	Pass
NVNT	ax20	5785	Ant0	-4.23	0	-4.23	30	Pass
NVNT	ax20	5785	Ant3	-3.61	0	-3.61	30	Pass
NVNT	ax20	5785	Sum	-0.9	0	-0.9	30	Pass
NVNT	ax20	5825	Ant0	-1.32	0	-1.32	30	Pass
NVNT	ax20	5825	Ant3	-0.48	0	-0.48	30	Pass
NVNT	ax20	5825	Ant0	-4.14	0	-4.14	30	Pass
NVNT	ax20	5825	Ant3	-3.44	0	-3.44	30	Pass
NVNT	ax20	5825	Sum	-0.77	0	-0.77	30	Pass
NVNT	ax40	5190	Ant0	-4.63	0	-4.63	11	Pass
NVNT	ax40	5190	Ant3	-4.03	0	-4.03	11	Pass
NVNT	ax40	5190	Ant0	-6.06	0	-6.06	11	Pass
NVNT	ax40	5190	Ant3	-5.35	0	-5.35	11	Pass
NVNT	ax40	5190	Sum	-2.68	0	-2.68	11	Pass
NVNT	ax40	5230	Ant0	-4.47	0	-4.47	11	Pass
NVNT	ax40	5230	Ant3	-3.69	0	-3.69	11	Pass
NVNT	ax40	5230	Ant0	-5.84	0	-5.84	11	Pass
NVNT	ax40	5230	Ant3	-5.2	0	-5.2	11	Pass
NVNT	ax40	5230	Sum	-2.5	0	-2.5	11	Pass
NVNT	ax40	5270	Ant0	-3.59	0	-3.59	11	Pass
NVNT	ax40	5270	Ant3	-2.79	0	-2.79	11	Pass
NVNT	ax40	5270	Ant0	-5.52	0	-5.52	11	Pass
NVNT	ax40	5270	Ant3	-4.85	0	-4.85	11	Pass
NVNT	ax40	5270	Sum	-2.16	0	-2.16	11	Pass
NVNT	ax40	5310	Ant0	-2.87	0	-2.87	11	Pass
NVNT	ax40	5310	Ant3	-2.38	0	-2.38	11	Pass
NVNT	ax40	5310	Ant0	-5.1	0	-5.1	11	Pass

NVNT	ax40	5310	Ant3	-4.43	0	-4.43	11	Pass
NVNT	ax40	5310	Sum	-1.74	0	-1.74	11	Pass
NVNT	ax40	5510	Ant0	-2.86	0	-2.86	11	Pass
NVNT	ax40	5510	Ant3	-2.06	0	-2.06	11	Pass
NVNT	ax40	5510	Ant0	-4.73	0	-4.73	11	Pass
NVNT	ax40	5510	Ant3	-3.83	0	-3.83	11	Pass
NVNT	ax40	5510	Sum	-1.25	0	-1.25	11	Pass
NVNT	ax40	5550	Ant0	-2.78	0	-2.78	11	Pass
NVNT	ax40	5550	Ant3	-2.12	0	-2.12	11	Pass
NVNT	ax40	5550	Ant0	-4.31	0	-4.31	11	Pass
NVNT	ax40	5550	Ant3	-4.11	0	-4.11	11	Pass
NVNT	ax40	5550	Sum	-1.2	0	-1.2	11	Pass
NVNT	ax40	5630	Ant0	-4	0	-4	11	Pass
NVNT	ax40	5630	Ant3	-2.68	0	-2.68	11	Pass
NVNT	ax40	5630	Ant0	-5.98	0	-5.98	11	Pass
NVNT	ax40	5630	Ant3	-4.7	0	-4.7	11	Pass
NVNT	ax40	5630	Sum	-2.28	0	-2.28	11	Pass
NVNT	ax40	5710	Ant0	-3.71	0	-3.71	11	Pass
NVNT	ax40	5710	Ant3	-2.86	0	-2.86	11	Pass
NVNT	ax40	5710	Ant0	-5.7	0	-5.7	11	Pass
NVNT	ax40	5710	Ant3	-4.9	0	-4.9	11	Pass
NVNT	ax40	5710	Sum	-2.27	0	-2.27	11	Pass
NVNT	ax40	5755	Ant0	-4.64	0	-4.64	30	Pass
NVNT	ax40	5755	Ant3	-3.6	0	-3.6	30	Pass
NVNT	ax40	5755	Ant0	-6.49	0	-6.49	30	Pass
NVNT	ax40	5755	Ant3	-5.62	0	-5.62	30	Pass
NVNT	ax40	5755	Sum	-3.02	0	-3.02	30	Pass
NVNT	ax40	5795	Ant0	-4.6	0	-4.6	30	Pass
NVNT	ax40	5795	Ant3	-3.69	0	-3.69	30	Pass
NVNT	ax40	5795	Ant0	-6.14	0	-6.14	30	Pass
NVNT	ax40	5795	Ant3	-5.6	0	-5.6	30	Pass
NVNT	ax40	5795	Sum	-2.85	0	-2.85	30	Pass
NVNT	ax80	5210	Ant0	-10.32	0	-10.32	11	Pass
NVNT	ax80	5210	Ant3	-7.71	0	-7.71	11	Pass
NVNT	ax80	5210	Ant0	-10.34	0	-10.34	11	Pass
NVNT	ax80	5210	Ant3	-9.71	0	-9.71	11	Pass
NVNT	ax80	5210	Sum	-7	0	-7	11	Pass
NVNT	ax80	5290	Ant0	-9.55	0	-9.55	11	Pass

NVNT	ax80	5290	Ant3	-6.42	0	-6.42	11	Pass
NVNT	ax80	5290	Ant0	-9.56	0	-9.56	11	Pass
NVNT	ax80	5290	Ant3	-8.9	0	-8.9	11	Pass
NVNT	ax80	5290	Sum	-6.21	0	-6.21	11	Pass
NVNT	ax80	5530	Ant0	-6.65	0	-6.65	11	Pass
NVNT	ax80	5530	Ant3	-5.9	0	-5.9	11	Pass
NVNT	ax80	5530	Ant0	-9.16	0	-9.16	11	Pass
NVNT	ax80	5530	Ant3	-8.58	0	-8.58	11	Pass
NVNT	ax80	5530	Sum	-5.85	0	-5.85	11	Pass
NVNT	ax80	5610	Ant0	-7.1	0	-7.1	11	Pass
NVNT	ax80	5610	Ant3	-6.11	0	-6.11	11	Pass
NVNT	ax80	5610	Ant0	-9.6	0	-9.6	11	Pass
NVNT	ax80	5610	Ant3	-8.94	0	-8.94	11	Pass
NVNT	ax80	5610	Sum	-6.25	0	-6.25	11	Pass
NVNT	ax80	5690	Ant0	-7.09	0	-7.09	11	Pass
NVNT	ax80	5690	Ant3	-6.13	0	-6.13	11	Pass
NVNT	ax80	5690	Ant0	-9.76	0	-9.76	11	Pass
NVNT	ax80	5690	Ant3	-8.81	0	-8.81	11	Pass
NVNT	ax80	5690	Sum	-6.25	0	-6.25	11	Pass
NVNT	ax80	5775	Ant0	-8.24	0	-8.24	30	Pass
NVNT	ax80	5775	Ant3	-7.44	0	-7.44	30	Pass
NVNT	ax80	5775	Ant0	-10.82	0	-10.82	30	Pass
NVNT	ax80	5775	Ant3	-10.27	0	-10.27	30	Pass
NVNT	ax80	5775	Sum	-7.53	0	-7.53	30	Pass
NVNT	ax160	5250	Ant0	-10.75	0	-10.75	11	Pass
NVNT	ax160	5250	Ant3	-10.07	0	-10.07	11	Pass
NVNT	ax160	5250	Ant0	-13.15	0	-13.15	11	Pass
NVNT	ax160	5250	Ant3	-12.29	0	-12.29	11	Pass
NVNT	ax160	5250	Sum	-9.69	0	-9.69	11	Pass
NVNT	ax160	5570	Ant0	-9.65	0	-9.65	11	Pass
NVNT	ax160	5570	Ant3	-8.52	0	-8.52	11	Pass
NVNT	ax160	5570	Ant0	-11.88	0	-11.88	11	Pass
NVNT	ax160	5570	Ant3	-11.16	0	-11.16	11	Pass
NVNT	ax160	5570	Sum	-8.49	0	-8.49	11	Pass
NVNT	ax20 26@0	5180	Ant0	-2.03	0.58	-1.45	11	Pass
NVNT	ax20 26@0	5180	Ant3	-1.73	0.58	-1.15	11	Pass
NVNT	ax20 26@0	5180	Ant0	-1.57	0.56	-1.01	11	Pass
NVNT	ax20 26@0	5180	Ant3	-1.76	0.56	-1.2	11	Pass

NVNT	ax20 26@0	5180	Sum	1.35	0.56	1.91	11	Pass
NVNT	ax20 26@0	5220	Ant0	-1.63	0.58	-1.05	11	Pass
NVNT	ax20 26@0	5220	Ant3	-1.54	0.58	-0.96	11	Pass
NVNT	ax20 26@0	5220	Ant0	-1.51	0.53	-0.98	11	Pass
NVNT	ax20 26@0	5220	Ant3	-1.6	0.53	-1.07	11	Pass
NVNT	ax20 26@0	5220	Sum	1.46	0.53	1.99	11	Pass
NVNT	ax20 26@0	5240	Ant0	-1.24	0.58	-0.66	11	Pass
NVNT	ax20 26@0	5240	Ant3	-1.09	0.59	-0.5	11	Pass
NVNT	ax20 26@0	5240	Ant0	-1.08	0.58	-0.5	11	Pass
NVNT	ax20 26@0	5240	Ant3	-1.21	0.58	-0.63	11	Pass
NVNT	ax20 26@0	5240	Sum	1.87	0.58	2.45	11	Pass
NVNT	ax20 26@0	5260	Ant0	-1.68	0.56	-1.12	11	Pass
NVNT	ax20 26@0	5260	Ant3	-1.93	0.58	-1.35	11	Pass
NVNT	ax20 26@0	5260	Ant0	-1.92	0.58	-1.34	11	Pass
NVNT	ax20 26@0	5260	Ant3	-1.91	0.58	-1.33	11	Pass
NVNT	ax20 26@0	5260	Sum	1.1	0.58	1.68	11	Pass
NVNT	ax20 26@0	5300	Ant0	-1.56	0.55	-1.01	11	Pass
NVNT	ax20 26@0	5300	Ant3	-1.57	0.58	-0.99	11	Pass
NVNT	ax20 26@0	5300	Ant0	-1.38	0.58	-0.8	11	Pass
NVNT	ax20 26@0	5300	Ant3	-1.76	0.58	-1.18	11	Pass
NVNT	ax20 26@0	5300	Sum	1.44	0.58	2.02	11	Pass
NVNT	ax20 26@0	5320	Ant0	-1.27	0.56	-0.71	11	Pass
NVNT	ax20 26@0	5320	Ant3	-1.53	0.58	-0.95	11	Pass
NVNT	ax20 26@0	5320	Ant0	-1.26	0.58	-0.68	11	Pass
NVNT	ax20 26@0	5320	Ant3	-1.68	0.58	-1.1	11	Pass
NVNT	ax20 26@0	5320	Sum	1.55	0.58	2.13	11	Pass
NVNT	ax20 26@0	5500	Ant0	-0.89	0.58	-0.31	11	Pass
NVNT	ax20 26@0	5500	Ant3	-1.35	0.56	-0.79	11	Pass
NVNT	ax20 26@0	5500	Ant0	-1.02	0.58	-0.44	11	Pass
NVNT	ax20 26@0	5500	Ant3	-1.44	0.58	-0.86	11	Pass
NVNT	ax20 26@0	5500	Sum	1.79	0.58	2.37	11	Pass
NVNT	ax20 26@0	5580	Ant0	-1.16	0.56	-0.6	11	Pass
NVNT	ax20 26@0	5580	Ant3	-1.42	0.58	-0.84	11	Pass
NVNT	ax20 26@0	5580	Ant0	-1.07	0.58	-0.49	11	Pass
NVNT	ax20 26@0	5580	Ant3	-1.44	0.58	-0.86	11	Pass
NVNT	ax20 26@0	5580	Sum	1.76	0.58	2.34	11	Pass
NVNT	ax20 26@0	5600	Ant0	-1.53	0.56	-0.97	11	Pass
NVNT	ax20 26@0	5600	Ant3	-1.94	0.58	-1.36	11	Pass

NVNT	ax20 26@0	5600	Ant0	-1.35	0.58	-0.77	11	Pass
NVNT	ax20 26@0	5600	Ant3	-2.14	0.58	-1.56	11	Pass
NVNT	ax20 26@0	5600	Sum	1.28	0.58	1.86	11	Pass
NVNT	ax20 26@0	5720	Ant0	-2.08	0.58	-1.5	11	Pass
NVNT	ax20 26@0	5720	Ant3	-2.98	0.56	-2.42	11	Pass
NVNT	ax20 26@0	5720	Ant0	-2.36	0.58	-1.78	11	Pass
NVNT	ax20 26@0	5720	Ant3	-2.84	0.58	-2.26	11	Pass
NVNT	ax20 26@0	5720	Sum	0.42	0.58	1	11	Pass
NVNT	ax20 26@0	5745	Ant0	-4.25	0.55	-3.7	30	Pass
NVNT	ax20 26@0	5745	Ant3	-4.65	0.56	-4.09	30	Pass
NVNT	ax20 26@0	5745	Ant0	-4.17	0.56	-3.61	30	Pass
NVNT	ax20 26@0	5745	Ant3	-4.45	0.56	-3.89	30	Pass
NVNT	ax20 26@0	5745	Sum	-1.3	0.56	-0.74	30	Pass
NVNT	ax20 26@0	5785	Ant0	-3.38	0.58	-2.8	30	Pass
NVNT	ax20 26@0	5785	Ant3	-4.62	0.52	-4.1	30	Pass
NVNT	ax20 26@0	5785	Ant0	-4.19	0.61	-3.58	30	Pass
NVNT	ax20 26@0	5785	Ant3	-4.68	0.61	-4.07	30	Pass
NVNT	ax20 26@0	5785	Sum	-1.42	0.61	-0.81	30	Pass
NVNT	ax20 26@0	5825	Ant0	-3.97	0.55	-3.42	30	Pass
NVNT	ax20 26@0	5825	Ant3	-4.61	0.56	-4.05	30	Pass
NVNT	ax20 26@0	5825	Ant0	-3.69	0.58	-3.11	30	Pass
NVNT	ax20 26@0	5825	Ant3	-4.38	0.58	-3.8	30	Pass
NVNT	ax20 26@0	5825	Sum	-1.01	0.58	-0.43	30	Pass
NVNT	ax20 52@37	5180	Ant0	-3.14	1.08	-2.06	11	Pass
NVNT	ax20 52@37	5180	Ant3	-3	1.07	-1.93	11	Pass
NVNT	ax20 52@37	5180	Ant0	-3.2	1.06	-2.14	11	Pass
NVNT	ax20 52@37	5180	Ant3	-3.27	1.06	-2.21	11	Pass
NVNT	ax20 52@37	5180	Sum	-0.22	1.06	0.84	11	Pass
NVNT	ax20 52@37	5220	Ant0	-2.76	1.04	-1.72	11	Pass
NVNT	ax20 52@37	5220	Ant3	-2.46	1.07	-1.39	11	Pass
NVNT	ax20	5220	Ant0	-2.6	1.06	-1.54	11	Pass

	52@37							
NVNT	ax20 52@37	5220	Ant3	-2.68	1.06	-1.62	11	Pass
NVNT	ax20 52@37	5220	Sum	0.37	1.06	1.43	11	Pass
NVNT	ax20 52@37	5240	Ant0	-2.33	0.99	-1.34	11	Pass
NVNT	ax20 52@37	5240	Ant3	-2.85	1.07	-1.78	11	Pass
NVNT	ax20 52@37	5240	Ant0	-2.75	1.08	-1.67	11	Pass
NVNT	ax20 52@37	5240	Ant3	-2.58	1.08	-1.5	11	Pass
NVNT	ax20 52@37	5240	Sum	0.35	1.08	1.43	11	Pass
NVNT	ax20 52@37	5260	Ant0	-3.62	1.07	-2.55	11	Pass
NVNT	ax20 52@37	5260	Ant3	-3.5	1.06	-2.44	11	Pass
NVNT	ax20 52@37	5260	Ant0	-3.6	1.06	-2.54	11	Pass
NVNT	ax20 52@37	5260	Ant3	-3.75	1.06	-2.69	11	Pass
NVNT	ax20 52@37	5260	Sum	-0.66	1.06	0.4	11	Pass
NVNT	ax20 52@37	5300	Ant0	-2.89	1.06	-1.83	11	Pass
NVNT	ax20 52@37	5300	Ant3	-3.31	1.03	-2.28	11	Pass
NVNT	ax20 52@37	5300	Ant0	-2.89	1.08	-1.81	11	Pass
NVNT	ax20 52@37	5300	Ant3	-3.51	1.08	-2.43	11	Pass
NVNT	ax20 52@37	5300	Sum	-0.18	1.08	0.9	11	Pass
NVNT	ax20 52@37	5320	Ant0	-2.53	0.97	-1.56	11	Pass
NVNT	ax20 52@37	5320	Ant3	-3.32	1.07	-2.25	11	Pass

NVNT	ax20 52@37	5320	Ant0	-3.07	1.07	-2	11	Pass
NVNT	ax20 52@37	5320	Ant3	-3.35	1.07	-2.28	11	Pass
NVNT	ax20 52@37	5320	Sum	-0.2	1.07	0.87	11	Pass
NVNT	ax20 52@37	5500	Ant0	-1.74	1.16	-0.58	11	Pass
NVNT	ax20 52@37	5500	Ant3	-2.41	1.03	-1.38	11	Pass
NVNT	ax20 52@37	5500	Ant0	-2.5	1.06	-1.44	11	Pass
NVNT	ax20 52@37	5500	Ant3	-3.38	1.06	-2.32	11	Pass
NVNT	ax20 52@37	5500	Sum	0.09	1.06	1.15	11	Pass
NVNT	ax20 52@37	5580	Ant0	-2.16	0.56	-1.6	11	Pass
NVNT	ax20 52@37	5580	Ant3	-2.43	0.55	-1.88	11	Pass
NVNT	ax20 52@37	5580	Ant0	-2.88	0.56	-2.32	11	Pass
NVNT	ax20 52@37	5580	Ant3	-2.99	0.56	-2.43	11	Pass
NVNT	ax20 52@37	5580	Sum	0.08	0.56	0.64	11	Pass
NVNT	ax20 52@37	5600	Ant0	-2.41	1.07	-1.34	11	Pass
NVNT	ax20 52@37	5600	Ant3	-3.19	1.02	-2.17	11	Pass
NVNT	ax20 52@37	5600	Ant0	-3.09	1.06	-2.03	11	Pass
NVNT	ax20 52@37	5600	Ant3	-3.75	1.06	-2.69	11	Pass
NVNT	ax20 52@37	5600	Sum	-0.4	1.06	0.66	11	Pass
NVNT	ax20 52@37	5720	Ant0	-3.48	0.56	-2.92	11	Pass
NVNT	ax20	5720	Ant3	-4.09	0.55	-3.54	11	Pass

	52@37							
NVNT	ax20 52@37	5720	Ant0	-4.11	0.56	-3.55	11	Pass
NVNT	ax20 52@37	5720	Ant3	-4.63	0.56	-4.07	11	Pass
NVNT	ax20 52@37	5720	Sum	-1.35	0.56	-0.79	11	Pass
NVNT	ax20 52@37	5745	Ant0	-4.87	0.71	-4.16	30	Pass
NVNT	ax20 52@37	5745	Ant3	-5.52	1.06	-4.46	30	Pass
NVNT	ax20 52@37	5745	Ant0	-5.91	1.07	-4.84	30	Pass
NVNT	ax20 52@37	5745	Ant3	-6.49	1.07	-5.42	30	Pass
NVNT	ax20 52@37	5745	Sum	-3.18	1.07	-2.11	30	Pass
NVNT	ax20 52@37	5785	Ant0	-5.25	1.08	-4.17	30	Pass
NVNT	ax20 52@37	5785	Ant3	-5.61	1.02	-4.59	30	Pass
NVNT	ax20 52@37	5785	Ant0	-5.32	1.07	-4.25	30	Pass
NVNT	ax20 52@37	5785	Ant3	-5.94	1.07	-4.87	30	Pass
NVNT	ax20 52@37	5785	Sum	-2.61	1.07	-1.54	30	Pass
NVNT	ax20 52@37	5825	Ant0	-4.63	1.06	-3.57	30	Pass
NVNT	ax20 52@37	5825	Ant3	-5.74	1.08	-4.66	30	Pass
NVNT	ax20 52@37	5825	Ant0	-5.23	1.08	-4.15	30	Pass
NVNT	ax20 52@37	5825	Ant3	-6.47	1.08	-5.39	30	Pass
NVNT	ax20 52@37	5825	Sum	-2.8	1.08	-1.72	30	Pass
NVNT	ax20 106@53	5180	Ant0	-4.22	1.12	-3.1	11	Pass

NVNT	ax20 106@53	5180	Ant3	-4.44	1.08	-3.36	11	Pass
NVNT	ax20 106@53	5180	Ant0	-4.64	1.97	-2.67	11	Pass
NVNT	ax20 106@53	5180	Ant3	-4.38	1.97	-2.41	11	Pass
NVNT	ax20 106@53	5180	Sum	-1.5	1.97	0.47	11	Pass
NVNT	ax20 106@53	5220	Ant0	-4.01	1.97	-2.04	11	Pass
NVNT	ax20 106@53	5220	Ant3	-4.47	1.12	-3.35	11	Pass
NVNT	ax20 106@53	5220	Ant0	-4.06	1.97	-2.09	11	Pass
NVNT	ax20 106@53	5220	Ant3	-3.89	1.97	-1.92	11	Pass
NVNT	ax20 106@53	5220	Sum	-0.96	1.97	1.01	11	Pass
NVNT	ax20 106@53	5240	Ant0	-3.89	1.99	-1.9	11	Pass
NVNT	ax20 106@53	5240	Ant3	-3.58	1.12	-2.46	11	Pass
NVNT	ax20 106@53	5240	Ant0	-3.56	1.99	-1.57	11	Pass
NVNT	ax20 106@53	5240	Ant3	-3.54	1.99	-1.55	11	Pass
NVNT	ax20 106@53	5240	Sum	-0.54	1.99	1.45	11	Pass
NVNT	ax20 106@53	5260	Ant0	-3.93	1.94	-1.99	11	Pass
NVNT	ax20 106@53	5260	Ant3	-4.45	1.14	-3.31	11	Pass
NVNT	ax20 106@53	5260	Ant0	-4.22	1.97	-2.25	11	Pass
NVNT	ax20 106@53	5260	Ant3	-4.79	1.97	-2.82	11	Pass
NVNT	ax20 106@53	5260	Sum	-1.49	1.97	0.48	11	Pass
NVNT	ax20	5300	Ant0	-3.55	1.97	-1.58	11	Pass

	106@53							
NVNT	ax20 106@53	5300	Ant3	-4.21	1.14	-3.07	11	Pass
NVNT	ax20 106@53	5300	Ant0	-4.2	1.97	-2.23	11	Pass
NVNT	ax20 106@53	5300	Ant3	-4.52	1.97	-2.55	11	Pass
NVNT	ax20 106@53	5300	Sum	-1.35	1.97	0.62	11	Pass
NVNT	ax20 106@53	5320	Ant0	-3.48	1.85	-1.63	11	Pass
NVNT	ax20 106@53	5320	Ant3	-4.25	1.12	-3.13	11	Pass
NVNT	ax20 106@53	5320	Ant0	-3.88	1.94	-1.94	11	Pass
NVNT	ax20 106@53	5320	Ant3	-4.33	1.94	-2.39	11	Pass
NVNT	ax20 106@53	5320	Sum	-1.09	1.94	0.85	11	Pass
NVNT	ax20 106@53	5500	Ant0	-3.41	1.94	-1.47	11	Pass
NVNT	ax20 106@53	5500	Ant3	-3.74	1.11	-2.63	11	Pass
NVNT	ax20 106@53	5500	Ant0	-2.99	1.97	-1.02	11	Pass
NVNT	ax20 106@53	5500	Ant3	-3.81	1.97	-1.84	11	Pass
NVNT	ax20 106@53	5500	Sum	-0.37	1.97	1.6	11	Pass
NVNT	ax20 106@53	5580	Ant0	-3.52	1.08	-2.44	11	Pass
NVNT	ax20 106@53	5580	Ant3	-3.75	1.14	-2.61	11	Pass
NVNT	ax20 106@53	5580	Ant0	-3.57	1.11	-2.46	11	Pass
NVNT	ax20 106@53	5580	Ant3	-3.78	1.11	-2.67	11	Pass
NVNT	ax20 106@53	5580	Sum	-0.66	1.11	0.45	11	Pass

NVNT	ax20 106@53	5600	Ant0	-4.02	1.97	-2.05	11	Pass
NVNT	ax20 106@53	5600	Ant3	-4.87	1.12	-3.75	11	Pass
NVNT	ax20 106@53	5600	Ant0	-3.33	1.97	-1.36	11	Pass
NVNT	ax20 106@53	5600	Ant3	-4.06	1.97	-2.09	11	Pass
NVNT	ax20 106@53	5600	Sum	-0.67	1.97	1.3	11	Pass
NVNT	ax20 106@53	5720	Ant0	-4.46	1.02	-3.44	11	Pass
NVNT	ax20 106@53	5720	Ant3	-5.24	1.14	-4.1	11	Pass
NVNT	ax20 106@53	5720	Ant0	-4.5	1.08	-3.42	11	Pass
NVNT	ax20 106@53	5720	Ant3	-5.19	1.08	-4.11	11	Pass
NVNT	ax20 106@53	5720	Sum	-1.82	1.08	-0.74	11	Pass
NVNT	ax20 106@53	5745	Ant0	-6.43	1.97	-4.46	30	Pass
NVNT	ax20 106@53	5745	Ant3	-6.64	1.12	-5.52	30	Pass
NVNT	ax20 106@53	5745	Ant0	-8.36	1.12	-7.24	30	Pass
NVNT	ax20 106@53	5745	Ant3	-8.74	1.12	-7.62	30	Pass
NVNT	ax20 106@53	5745	Sum	-5.54	1.12	-4.42	30	Pass
NVNT	ax20 106@53	5785	Ant0	-6.11	1.97	-4.14	30	Pass
NVNT	ax20 106@53	5785	Ant3	-6.83	1.12	-5.71	30	Pass
NVNT	ax20 106@53	5785	Ant0	-8.37	1.12	-7.25	30	Pass
NVNT	ax20 106@53	5785	Ant3	-8.81	1.12	-7.69	30	Pass
NVNT	ax20	5785	Sum	-5.57	1.12	-4.45	30	Pass

	106@53							
NVNT	ax20 106@53	5825	Ant0	-6.41	1.97	-4.44	30	Pass
NVNT	ax20 106@53	5825	Ant3	-7.43	1.11	-6.32	30	Pass
NVNT	ax20 106@53	5825	Ant0	-7.79	1.13	-6.66	30	Pass
NVNT	ax20 106@53	5825	Ant3	-8.7	1.13	-7.57	30	Pass
NVNT	ax20 106@53	5825	Sum	-5.21	1.13	-4.08	30	Pass
NVNT	ax40 26@0	5190	Ant0	-2.96	0.53	-2.43	11	Pass
NVNT	ax40 26@0	5190	Ant3	-2.72	0.57	-2.15	11	Pass
NVNT	ax40 26@0	5190	Ant0	-2.63	0.58	-2.05	11	Pass
NVNT	ax40 26@0	5190	Ant3	-2.71	0.58	-2.13	11	Pass
NVNT	ax40 26@0	5190	Sum	0.34	0.58	0.92	11	Pass
NVNT	ax40 26@0	5230	Ant0	-2.29	0.56	-1.73	11	Pass
NVNT	ax40 26@0	5230	Ant3	-2.22	0.57	-1.65	11	Pass
NVNT	ax40 26@0	5230	Ant0	-2.16	0.56	-1.6	11	Pass
NVNT	ax40 26@0	5230	Ant3	-1.85	0.56	-1.29	11	Pass
NVNT	ax40 26@0	5230	Sum	1.01	0.56	1.57	11	Pass
NVNT	ax40 26@0	5270	Ant0	-2.66	0.58	-2.08	11	Pass
NVNT	ax40 26@0	5270	Ant3	-3.02	0.56	-2.46	11	Pass
NVNT	ax40 26@0	5270	Ant0	-2.59	0.58	-2.01	11	Pass
NVNT	ax40 26@0	5270	Ant3	-2.56	0.58	-1.98	11	Pass
NVNT	ax40 26@0	5270	Sum	0.44	0.58	1.02	11	Pass
NVNT	ax40 26@0	5310	Ant0	-2.44	0.55	-1.89	11	Pass
NVNT	ax40 26@0	5310	Ant3	-2.96	0.58	-2.38	11	Pass
NVNT	ax40 26@0	5310	Ant0	-2.28	0.58	-1.7	11	Pass
NVNT	ax40 26@0	5310	Ant3	-2.8	0.58	-2.22	11	Pass
NVNT	ax40 26@0	5310	Sum	0.48	0.58	1.06	11	Pass
NVNT	ax40 26@0	5510	Ant0	-1.83	0.58	-1.25	11	Pass
NVNT	ax40 26@0	5510	Ant3	-2.08	0.58	-1.5	11	Pass
NVNT	ax40 26@0	5510	Ant0	-1.63	0.56	-1.07	11	Pass
NVNT	ax40 26@0	5510	Ant3	-1.96	0.56	-1.4	11	Pass
NVNT	ax40 26@0	5510	Sum	1.22	0.56	1.78	11	Pass
NVNT	ax40 26@0	5550	Ant0	-2.37	0.58	-1.79	11	Pass
NVNT	ax40 26@0	5550	Ant3	-3.01	0.56	-2.45	11	Pass

NVNT	ax40 26@0	5550	Ant0	-1.32	0.58	-0.74	11	Pass
NVNT	ax40 26@0	5550	Ant3	-2.54	0.58	-1.96	11	Pass
NVNT	ax40 26@0	5550	Sum	1.12	0.58	1.7	11	Pass
NVNT	ax40 26@0	5630	Ant0	-3.14	0.59	-2.55	11	Pass
NVNT	ax40 26@0	5630	Ant3	-3.22	0.56	-2.66	11	Pass
NVNT	ax40 26@0	5630	Ant0	-2.64	0.59	-2.05	11	Pass
NVNT	ax40 26@0	5630	Ant3	-2.97	0.59	-2.38	11	Pass
NVNT	ax40 26@0	5630	Sum	0.21	0.59	0.8	11	Pass
NVNT	ax40 26@0	5710	Ant0	-3.05	0.56	-2.49	11	Pass
NVNT	ax40 26@0	5710	Ant3	-3.9	0.56	-3.34	11	Pass
NVNT	ax40 26@0	5710	Ant0	-3.06	0.58	-2.48	11	Pass
NVNT	ax40 26@0	5710	Ant3	-3.34	0.58	-2.76	11	Pass
NVNT	ax40 26@0	5710	Sum	-0.19	0.58	0.39	11	Pass
NVNT	ax40 26@0	5755	Ant0	-4.95	0.58	-4.37	30	Pass
NVNT	ax40 26@0	5755	Ant3	-6.01	0.58	-5.43	30	Pass
NVNT	ax40 26@0	5755	Ant0	-4.67	0.58	-4.09	30	Pass
NVNT	ax40 26@0	5755	Ant3	-5.24	0.58	-4.66	30	Pass
NVNT	ax40 26@0	5755	Sum	-1.94	0.58	-1.36	30	Pass
NVNT	ax40 26@0	5795	Ant0	-4.83	0.58	-4.25	30	Pass
NVNT	ax40 26@0	5795	Ant3	-5.71	0.56	-5.15	30	Pass
NVNT	ax40 26@0	5795	Ant0	-4.43	0.53	-3.9	30	Pass
NVNT	ax40 26@0	5795	Ant3	-5.49	0.53	-4.96	30	Pass
NVNT	ax40 26@0	5795	Sum	-1.92	0.53	-1.39	30	Pass
NVNT	ax40 52@37	5190	Ant0	-3.06	0.58	-2.48	11	Pass
NVNT	ax40 52@37	5190	Ant3	-2.6	0.56	-2.04	11	Pass
NVNT	ax40 52@37	5190	Ant0	-2.69	0.57	-2.12	11	Pass
NVNT	ax40 52@37	5190	Ant3	-2.64	0.57	-2.07	11	Pass
NVNT	ax40 52@37	5190	Sum	0.35	0.57	0.92	11	Pass
NVNT	ax40 52@37	5230	Ant0	-2.37	0.58	-1.79	11	Pass
NVNT	ax40 52@37	5230	Ant3	-3.07	0.57	-2.5	11	Pass
NVNT	ax40	5230	Ant0	-2.13	0.31	-1.82	11	Pass

	52@37							
NVNT	ax40 52@37	5230	Ant3	-2.16	0.31	-1.85	11	Pass
NVNT	ax40 52@37	5230	Sum	0.87	0.31	1.18	11	Pass
NVNT	ax40 52@37	5270	Ant0	-2.63	0.56	-2.07	11	Pass
NVNT	ax40 52@37	5270	Ant3	-2.43	0.55	-1.88	11	Pass
NVNT	ax40 52@37	5270	Ant0	-2.08	0.58	-1.5	11	Pass
NVNT	ax40 52@37	5270	Ant3	-2.27	0.58	-1.69	11	Pass
NVNT	ax40 52@37	5270	Sum	0.84	0.58	1.42	11	Pass
NVNT	ax40 52@37	5310	Ant0	-2.29	0.57	-1.72	11	Pass
NVNT	ax40 52@37	5310	Ant3	-2	0.62	-1.38	11	Pass
NVNT	ax40 52@37	5310	Ant0	-2.06	0.58	-1.48	11	Pass
NVNT	ax40 52@37	5310	Ant3	-2.11	0.58	-1.53	11	Pass
NVNT	ax40 52@37	5310	Sum	0.93	0.58	1.51	11	Pass
NVNT	ax40 52@37	5510	Ant0	-1.81	0.57	-1.24	11	Pass
NVNT	ax40 52@37	5510	Ant3	-1.85	0.3	-1.55	11	Pass
NVNT	ax40 52@37	5510	Ant0	-1.22	0.57	-0.65	11	Pass
NVNT	ax40 52@37	5510	Ant3	-1.6	0.57	-1.03	11	Pass
NVNT	ax40 52@37	5510	Sum	1.6	0.57	2.17	11	Pass
NVNT	ax40 52@37	5550	Ant0	-2.09	0.58	-1.51	11	Pass
NVNT	ax40 52@37	5550	Ant3	-2.69	0.56	-2.13	11	Pass

NVNT	ax40 52@37	5550	Ant0	-1.83	0.58	-1.25	11	Pass
NVNT	ax40 52@37	5550	Ant3	-2.66	0.58	-2.08	11	Pass
NVNT	ax40 52@37	5550	Sum	0.79	0.58	1.37	11	Pass
NVNT	ax40 52@37	5630	Ant0	-3.06	0.58	-2.48	11	Pass
NVNT	ax40 52@37	5630	Ant3	-3.2	0.53	-2.67	11	Pass
NVNT	ax40 52@37	5630	Ant0	-2.7	0.56	-2.14	11	Pass
NVNT	ax40 52@37	5630	Ant3	-3.06	0.56	-2.5	11	Pass
NVNT	ax40 52@37	5630	Sum	0.13	0.56	0.69	11	Pass
NVNT	ax40 52@37	5710	Ant0	-3.53	0.58	-2.95	11	Pass
NVNT	ax40 52@37	5710	Ant3	-3.59	0.56	-3.03	11	Pass
NVNT	ax40 52@37	5710	Ant0	-2.88	0.59	-2.29	11	Pass
NVNT	ax40 52@37	5710	Ant3	-3.5	0.59	-2.91	11	Pass
NVNT	ax40 52@37	5710	Sum	-0.17	0.59	0.42	11	Pass
NVNT	ax40 52@37	5755	Ant0	-5.19	0.58	-4.61	30	Pass
NVNT	ax40 52@37	5755	Ant3	-5.65	0.48	-5.17	30	Pass
NVNT	ax40 52@37	5755	Ant0	-4.57	0.59	-3.98	30	Pass
NVNT	ax40 52@37	5755	Ant3	-5.18	0.59	-4.59	30	Pass
NVNT	ax40 52@37	5755	Sum	-1.85	0.59	-1.26	30	Pass
NVNT	ax40 52@37	5795	Ant0	-4.86	0.59	-4.27	30	Pass
NVNT	ax40	5795	Ant3	-5.62	0.53	-5.09	30	Pass

	52@37							
NVNT	ax40 52@37	5795	Ant0	-4.65	0.53	-4.12	30	Pass
NVNT	ax40 52@37	5795	Ant3	-5.63	0.53	-5.1	30	Pass
NVNT	ax40 52@37	5795	Sum	-2.1	0.53	-1.57	30	Pass
NVNT	ax40 106@53	5190	Ant0	3.44	1.14	4.58	11	Pass
NVNT	ax40 106@53	5190	Ant3	3.34	1.14	4.48	11	Pass
NVNT	ax40 106@53	5190	Ant0	-2.29	1.12	-1.17	11	Pass
NVNT	ax40 106@53	5190	Ant3	-2.25	1.12	-1.13	11	Pass
NVNT	ax40 106@53	5190	Sum	0.74	1.12	1.86	11	Pass
NVNT	ax40 106@53	5230	Ant0	-3.2	1.14	-2.06	11	Pass
NVNT	ax40 106@53	5230	Ant3	-3.01	1.12	-1.89	11	Pass
NVNT	ax40 106@53	5230	Ant0	-2.24	1.14	-1.1	11	Pass
NVNT	ax40 106@53	5230	Ant3	-1.78	1.14	-0.64	11	Pass
NVNT	ax40 106@53	5230	Sum	1.01	1.14	2.15	11	Pass
NVNT	ax40 106@53	5270	Ant0	-2.79	1.12	-1.67	11	Pass
NVNT	ax40 106@53	5270	Ant3	-2.87	1.12	-1.75	11	Pass
NVNT	ax40 106@53	5270	Ant0	-3.24	1.14	-2.1	11	Pass
NVNT	ax40 106@53	5270	Ant3	-3.49	1.14	-2.35	11	Pass
NVNT	ax40 106@53	5270	Sum	-0.35	1.14	0.79	11	Pass
NVNT	ax40 106@53	5310	Ant0	-2.19	1.04	-1.15	11	Pass

NVNT	ax40 106@53	5310	Ant3	-1.95	1.12	-0.83	11	Pass
NVNT	ax40 106@53	5310	Ant0	-3.04	1.12	-1.92	11	Pass
NVNT	ax40 106@53	5310	Ant3	-3.52	1.12	-2.4	11	Pass
NVNT	ax40 106@53	5310	Sum	-0.26	1.12	0.86	11	Pass
NVNT	ax40 106@53	5510	Ant0	-1.13	1.12	-0.01	11	Pass
NVNT	ax40 106@53	5510	Ant3	-1.67	1.12	-0.55	11	Pass
NVNT	ax40 106@53	5510	Ant0	-2.4	1.12	-1.28	11	Pass
NVNT	ax40 106@53	5510	Ant3	-2.53	1.12	-1.41	11	Pass
NVNT	ax40 106@53	5510	Sum	0.55	1.12	1.67	11	Pass
NVNT	ax40 106@53	5550	Ant0	-1.35	1.1	-0.25	11	Pass
NVNT	ax40 106@53	5550	Ant3	-2.45	1.1	-1.35	11	Pass
NVNT	ax40 106@53	5550	Ant0	-2.96	1.11	-1.85	11	Pass
NVNT	ax40 106@53	5550	Ant3	-3.64	1.11	-2.53	11	Pass
NVNT	ax40 106@53	5550	Sum	-0.28	1.11	0.83	11	Pass
NVNT	ax40 106@53	5630	Ant0	-2.36	1.14	-1.22	11	Pass
NVNT	ax40 106@53	5630	Ant3	-2.87	1.12	-1.75	11	Pass
NVNT	ax40 106@53	5630	Ant0	-3.73	1.12	-2.61	11	Pass
NVNT	ax40 106@53	5630	Ant3	-3.85	1.12	-2.73	11	Pass
NVNT	ax40 106@53	5630	Sum	-0.78	1.12	0.34	11	Pass
NVNT	ax40	5710	Ant0	-3.04	1.14	-1.9	11	Pass

	106@53							
NVNT	ax40 106@53	5710	Ant3	-2.97	1.11	-1.86	11	Pass
NVNT	ax40 106@53	5710	Ant0	-4.11	1.13	-2.98	11	Pass
NVNT	ax40 106@53	5710	Ant3	-4.26	1.13	-3.13	11	Pass
NVNT	ax40 106@53	5710	Sum	-1.17	1.13	-0.04	11	Pass
NVNT	ax40 106@53	5755	Ant0	-5.3	1.14	-4.16	30	Pass
NVNT	ax40 106@53	5755	Ant3	-5.7	1.04	-4.66	30	Pass
NVNT	ax40 106@53	5755	Ant0	-5.6	1.04	-4.56	30	Pass
NVNT	ax40 106@53	5755	Ant3	-6.12	1.04	-5.08	30	Pass
NVNT	ax40 106@53	5755	Sum	-2.84	1.04	-1.8	30	Pass
NVNT	ax40 106@53	5795	Ant0	-5.1	1.12	-3.98	30	Pass
NVNT	ax40 106@53	5795	Ant3	-5.9	1.13	-4.77	30	Pass
NVNT	ax40 106@53	5795	Ant0	-5.45	1.12	-4.33	30	Pass
NVNT	ax40 106@53	5795	Ant3	-6.56	1.12	-5.44	30	Pass
NVNT	ax40 106@53	5795	Sum	-2.96	1.12	-1.84	30	Pass
NVNT	ax40 242@61	5190	Ant0	-5.06	2.18	-2.88	11	Pass
NVNT	ax40 242@61	5190	Ant3	-5.75	2.19	-3.56	11	Pass
NVNT	ax40 242@61	5190	Ant0	-5.55	2.2	-3.35	11	Pass
NVNT	ax40 242@61	5190	Ant3	-5.28	2.2	-3.08	11	Pass
NVNT	ax40 242@61	5190	Sum	-2.4	2.2	-0.2	11	Pass

NVNT	ax40 242@61	5230	Ant0	-5.35	2.15	-3.2	11	Pass
NVNT	ax40 242@61	5230	Ant3	-5.17	2.2	-2.97	11	Pass
NVNT	ax40 242@61	5230	Ant0	-5.29	2.11	-3.18	11	Pass
NVNT	ax40 242@61	5230	Ant3	-5.3	2.11	-3.19	11	Pass
NVNT	ax40 242@61	5230	Sum	-2.28	2.11	-0.17	11	Pass
NVNT	ax40 242@61	5270	Ant0	-4.69	2.19	-2.5	11	Pass
NVNT	ax40 242@61	5270	Ant3	-4.7	2.15	-2.55	11	Pass
NVNT	ax40 242@61	5270	Ant0	-4.68	2.17	-2.51	11	Pass
NVNT	ax40 242@61	5270	Ant3	-4.97	2.17	-2.8	11	Pass
NVNT	ax40 242@61	5270	Sum	-1.81	2.17	0.36	11	Pass
NVNT	ax40 242@61	5310	Ant0	-4.17	2.18	-1.99	11	Pass
NVNT	ax40 242@61	5310	Ant3	-4.79	2.03	-2.76	11	Pass
NVNT	ax40 242@61	5310	Ant0	-4.28	2.18	-2.1	11	Pass
NVNT	ax40 242@61	5310	Ant3	-4.55	2.18	-2.37	11	Pass
NVNT	ax40 242@61	5310	Sum	-1.4	2.18	0.78	11	Pass
NVNT	ax40 242@61	5510	Ant0	-4.1	2.22	-1.88	11	Pass
NVNT	ax40 242@61	5510	Ant3	-4.15	2.15	-2	11	Pass
NVNT	ax40 242@61	5510	Ant0	-3.72	2.06	-1.66	11	Pass
NVNT	ax40 242@61	5510	Ant3	-4.25	2.06	-2.19	11	Pass
NVNT	ax40	5510	Sum	-0.97	2.06	1.09	11	Pass

	242@61							
NVNT	ax40 242@61	5550	Ant0	-3.63	2.22	-1.41	11	Pass
NVNT	ax40 242@61	5550	Ant3	-4.76	2.22	-2.54	11	Pass
NVNT	ax40 242@61	5550	Ant0	-3.43	2.22	-1.21	11	Pass
NVNT	ax40 242@61	5550	Ant3	-4.65	2.22	-2.43	11	Pass
NVNT	ax40 242@61	5550	Sum	-0.99	2.22	1.23	11	Pass
NVNT	ax40 242@61	5630	Ant0	-5.04	2.06	-2.98	11	Pass
NVNT	ax40 242@61	5630	Ant3	-5.38	2.18	-3.2	11	Pass
NVNT	ax40 242@61	5630	Ant0	-4.99	2.17	-2.82	11	Pass
NVNT	ax40 242@61	5630	Ant3	-5.2	2.17	-3.03	11	Pass
NVNT	ax40 242@61	5630	Sum	-2.08	2.17	0.09	11	Pass
NVNT	ax40 242@61	5710	Ant0	-5.09	2.19	-2.9	11	Pass
NVNT	ax40 242@61	5710	Ant3	-5.73	2.18	-3.55	11	Pass
NVNT	ax40 242@61	5710	Ant0	-5.19	2.22	-2.97	11	Pass
NVNT	ax40 242@61	5710	Ant3	-5.98	2.22	-3.76	11	Pass
NVNT	ax40 242@61	5710	Sum	-2.56	2.22	-0.34	11	Pass
NVNT	ax40 242@61	5755	Ant0	-6.66	2.03	-4.63	30	Pass
NVNT	ax40 242@61	5755	Ant3	-7.29	2.18	-5.11	30	Pass
NVNT	ax40 242@61	5755	Ant0	-6.79	2.18	-4.61	30	Pass
NVNT	ax40 242@61	5755	Ant3	-7.38	2.18	-5.2	30	Pass

NVNT	ax40 242@61	5755	Sum	-4.06	2.18	-1.88	30	Pass
NVNT	ax40 242@61	5795	Ant0	-6.58	2.18	-4.4	30	Pass
NVNT	ax40 242@61	5795	Ant3	-7.47	2.1	-5.37	30	Pass
NVNT	ax40 242@61	5795	Ant0	-6.72	2.18	-4.54	30	Pass
NVNT	ax40 242@61	5795	Ant3	-7.45	2.18	-5.27	30	Pass
NVNT	ax40 242@61	5795	Sum	-4.06	2.18	-1.88	30	Pass
NVNT	ax80 26@0	5210	Ant0	-2.26	0.43	-1.83	11	Pass
NVNT	ax80 26@0	5210	Ant3	-2.53	0.58	-1.95	11	Pass
NVNT	ax80 26@0	5210	Ant0	-2.82	0.58	-2.24	11	Pass
NVNT	ax80 26@0	5210	Ant3	-2.85	0.58	-2.27	11	Pass
NVNT	ax80 26@0	5210	Sum	0.18	0.58	0.76	11	Pass
NVNT	ax80 26@0	5290	Ant0	-2.55	0.46	-2.09	11	Pass
NVNT	ax80 26@0	5290	Ant3	-2.61	0.56	-2.05	11	Pass
NVNT	ax80 26@0	5290	Ant0	-2.28	0.58	-1.7	11	Pass
NVNT	ax80 26@0	5290	Ant3	-2.53	0.58	-1.95	11	Pass
NVNT	ax80 26@0	5290	Sum	0.61	0.58	1.19	11	Pass
NVNT	ax80 26@0	5530	Ant0	-0.48	0.56	0.08	11	Pass
NVNT	ax80 26@0	5530	Ant3	-1.13	0.56	-0.57	11	Pass
NVNT	ax80 26@0	5530	Ant0	-0.44	0.53	0.09	11	Pass
NVNT	ax80 26@0	5530	Ant3	-1.06	0.53	-0.53	11	Pass
NVNT	ax80 26@0	5530	Sum	2.27	0.53	2.8	11	Pass
NVNT	ax80 26@0	5610	Ant0	-0.83	0.58	-0.25	11	Pass
NVNT	ax80 26@0	5610	Ant3	-1.77	0.58	-1.19	11	Pass
NVNT	ax80 26@0	5610	Ant0	-1.73	0.58	-1.15	11	Pass
NVNT	ax80 26@0	5610	Ant3	-2.52	0.58	-1.94	11	Pass
NVNT	ax80 26@0	5610	Sum	0.9	0.58	1.48	11	Pass
NVNT	ax80 26@0	5690	Ant0	-1.76	0.58	-1.18	11	Pass
NVNT	ax80 26@0	5690	Ant3	-2.15	0.55	-1.6	11	Pass
NVNT	ax80 26@0	5690	Ant0	-2.46	0.56	-1.9	11	Pass
NVNT	ax80 26@0	5690	Ant3	-3.04	0.56	-2.48	11	Pass
NVNT	ax80 26@0	5690	Sum	0.27	0.56	0.83	11	Pass
NVNT	ax80 26@0	5775	Ant0	-4.13	0.56	-3.57	30	Pass

NVNT	ax80 26@0	5775	Ant3	-4.76	0.58	-4.18	30	Pass
NVNT	ax80 26@0	5775	Ant0	-4.53	0.56	-3.97	30	Pass
NVNT	ax80 26@0	5775	Ant3	-5	0.56	-4.44	30	Pass
NVNT	ax80 26@0	5775	Sum	-1.75	0.56	-1.19	30	Pass
NVNT	ax80 52@37	5210	Ant0	-2.99	0.58	-2.41	11	Pass
NVNT	ax80 52@37	5210	Ant3	-3.21	0.56	-2.65	11	Pass
NVNT	ax80 52@37	5210	Ant0	-3.01	0.57	-2.44	11	Pass
NVNT	ax80 52@37	5210	Ant3	-3.2	0.57	-2.63	11	Pass
NVNT	ax80 52@37	5210	Sum	-0.09	0.57	0.48	11	Pass
NVNT	ax80 52@37	5290	Ant0	-2.3	0.59	-1.71	11	Pass
NVNT	ax80 52@37	5290	Ant3	-2.78	0.58	-2.2	11	Pass
NVNT	ax80 52@37	5290	Ant0	-2.51	0.56	-1.95	11	Pass
NVNT	ax80 52@37	5290	Ant3	-2.53	0.56	-1.97	11	Pass
NVNT	ax80 52@37	5290	Sum	0.49	0.56	1.05	11	Pass
NVNT	ax80 52@37	5530	Ant0	-1.73	0.56	-1.17	11	Pass
NVNT	ax80 52@37	5530	Ant3	-2.31	0.56	-1.75	11	Pass
NVNT	ax80 52@37	5530	Ant0	-1.57	0.52	-1.05	11	Pass
NVNT	ax80 52@37	5530	Ant3	-2.3	0.52	-1.78	11	Pass
NVNT	ax80 52@37	5530	Sum	1.09	0.52	1.61	11	Pass
NVNT	ax80 52@37	5610	Ant0	-2.21	0.58	-1.63	11	Pass
NVNT	ax80 52@37	5610	Ant3	-2.72	0.58	-2.14	11	Pass
NVNT	ax80	5610	Ant0	-2.29	0.57	-1.72	11	Pass

	52@37							
NVNT	ax80 52@37	5610	Ant3	-3.01	0.57	-2.44	11	Pass
NVNT	ax80 52@37	5610	Sum	0.38	0.57	0.95	11	Pass
NVNT	ax80 52@37	5690	Ant0	-2.63	0.56	-2.07	11	Pass
NVNT	ax80 52@37	5690	Ant3	-3.08	0.43	-2.65	11	Pass
NVNT	ax80 52@37	5690	Ant0	-2.97	0.56	-2.41	11	Pass
NVNT	ax80 52@37	5690	Ant3	-3.38	0.56	-2.82	11	Pass
NVNT	ax80 52@37	5690	Sum	-0.16	0.56	0.4	11	Pass
NVNT	ax80 52@37	5775	Ant0	-4.9	0.53	-4.37	30	Pass
NVNT	ax80 52@37	5775	Ant3	-5.26	0.58	-4.68	30	Pass
NVNT	ax80 52@37	5775	Ant0	-4.98	0.56	-4.42	30	Pass
NVNT	ax80 52@37	5775	Ant3	-5.6	0.56	-5.04	30	Pass
NVNT	ax80 52@37	5775	Sum	-2.27	0.56	-1.71	30	Pass
NVNT	ax80 106@53	5210	Ant0	-3.56	1.12	-2.44	11	Pass
NVNT	ax80 106@53	5210	Ant3	-3.9	1.08	-2.82	11	Pass
NVNT	ax80 106@53	5210	Ant0	-3.81	1.11	-2.7	11	Pass
NVNT	ax80 106@53	5210	Ant3	-3.85	1.11	-2.74	11	Pass
NVNT	ax80 106@53	5210	Sum	-0.82	1.11	0.29	11	Pass
NVNT	ax80 106@53	5290	Ant0	-2.87	1.12	-1.75	11	Pass
NVNT	ax80 106@53	5290	Ant3	-3.11	1.13	-1.98	11	Pass

NVNT	ax80 106@53	5290	Ant0	-2.3	1.13	-1.17	11	Pass
NVNT	ax80 106@53	5290	Ant3	-2.65	1.13	-1.52	11	Pass
NVNT	ax80 106@53	5290	Sum	0.54	1.13	1.67	11	Pass
NVNT	ax80 106@53	5530	Ant0	-1.23	1.11	-0.12	11	Pass
NVNT	ax80 106@53	5530	Ant3	-2.78	1.12	-1.66	11	Pass
NVNT	ax80 106@53	5530	Ant0	-2.4	1.12	-1.28	11	Pass
NVNT	ax80 106@53	5530	Ant3	-2.69	1.12	-1.57	11	Pass
NVNT	ax80 106@53	5530	Sum	0.47	1.12	1.59	11	Pass
NVNT	ax80 106@53	5610	Ant0	-2.63	1.11	-1.52	11	Pass
NVNT	ax80 106@53	5610	Ant3	-3.76	1.13	-2.63	11	Pass
NVNT	ax80 106@53	5610	Ant0	-2.41	1.07	-1.34	11	Pass
NVNT	ax80 106@53	5610	Ant3	-3.43	1.07	-2.36	11	Pass
NVNT	ax80 106@53	5610	Sum	0.12	1.07	1.19	11	Pass
NVNT	ax80 106@53	5690	Ant0	-3.27	1.13	-2.14	11	Pass
NVNT	ax80 106@53	5690	Ant3	-3.99	1.13	-2.86	11	Pass
NVNT	ax80 106@53	5690	Ant0	-3.47	1.09	-2.38	11	Pass
NVNT	ax80 106@53	5690	Ant3	-3.63	1.09	-2.54	11	Pass
NVNT	ax80 106@53	5690	Sum	-0.54	1.09	0.55	11	Pass
NVNT	ax80 106@53	5775	Ant0	-3.84	1.12	-2.72	30	Pass
NVNT	ax80	5775	Ant3	-3.94	1.12	-2.82	30	Pass

	106@53							
NVNT	ax80 106@53	5775	Ant0	-2.56	1.05	-1.51	30	Pass
NVNT	ax80 106@53	5775	Ant3	-3.12	1.05	-2.07	30	Pass
NVNT	ax80 106@53	5775	Sum	0.18	1.05	1.23	30	Pass
NVNT	ax80 242@61	5210	Ant0	-6.63	2.15	-4.48	11	Pass
NVNT	ax80 242@61	5210	Ant3	-6.16	2.15	-4.01	11	Pass
NVNT	ax80 242@61	5210	Ant0	-5.49	2.15	-3.34	11	Pass
NVNT	ax80 242@61	5210	Ant3	-5.18	2.15	-3.03	11	Pass
NVNT	ax80 242@61	5210	Sum	-2.32	2.15	-0.17	11	Pass
NVNT	ax80 242@61	5290	Ant0	-5.53	2.15	-3.38	11	Pass
NVNT	ax80 242@61	5290	Ant3	-5.64	2.19	-3.45	11	Pass
NVNT	ax80 242@61	5290	Ant0	-4.11	2.11	-2	11	Pass
NVNT	ax80 242@61	5290	Ant3	-4.45	2.11	-2.34	11	Pass
NVNT	ax80 242@61	5290	Sum	-1.27	2.11	0.84	11	Pass
NVNT	ax80 242@61	5530	Ant0	-4.65	2.19	-2.46	11	Pass
NVNT	ax80 242@61	5530	Ant3	-5.55	2.13	-3.42	11	Pass
NVNT	ax80 242@61	5530	Ant0	-3.59	2.18	-1.41	11	Pass
NVNT	ax80 242@61	5530	Ant3	-4.12	2.18	-1.94	11	Pass
NVNT	ax80 242@61	5530	Sum	-0.84	2.18	1.34	11	Pass
NVNT	ax80 242@61	5610	Ant0	-5.31	2.18	-3.13	11	Pass

NVNT	ax80 242@61	5610	Ant3	-6.64	2.19	-4.45	11	Pass
NVNT	ax80 242@61	5610	Ant0	-4.08	2.11	-1.97	11	Pass
NVNT	ax80 242@61	5610	Ant3	-4.73	2.11	-2.62	11	Pass
NVNT	ax80 242@61	5610	Sum	-1.38	2.11	0.73	11	Pass
NVNT	ax80 242@61	5690	Ant0	-6.02	2.15	-3.87	11	Pass
NVNT	ax80 242@61	5690	Ant3	-6.27	2.15	-4.12	11	Pass
NVNT	ax80 242@61	5690	Ant0	-4.4	2.2	-2.2	11	Pass
NVNT	ax80 242@61	5690	Ant3	-4.91	2.2	-2.71	11	Pass
NVNT	ax80 242@61	5690	Sum	-1.64	2.2	0.56	11	Pass
NVNT	ax80 242@61	5775	Ant0	-8.59	2.03	-6.56	30	Pass
NVNT	ax80 242@61	5775	Ant3	-9.01	2.15	-6.86	30	Pass
NVNT	ax80 242@61	5775	Ant0	-7.18	2.31	-4.87	30	Pass
NVNT	ax80 242@61	5775	Ant3	-7.59	2.31	-5.28	30	Pass
NVNT	ax80 242@61	5775	Sum	-4.37	2.31	-2.06	30	Pass
NVNT	ax80 242@65	5210	Ant0	-10.65	3.37	-7.28	11	Pass
NVNT	ax80 242@65	5210	Ant3	-11.01	3.51	-7.5	11	Pass
NVNT	ax80 242@65	5210	Ant0	-8.77	3.55	-5.22	11	Pass
NVNT	ax80 242@65	5210	Ant3	-9.43	3.55	-5.88	11	Pass
NVNT	ax80 242@65	5210	Sum	-6.08	3.55	-2.53	11	Pass
NVNT	ax80	5290	Ant0	-10.05	3.55	-6.5	11	Pass

	242@65							
NVNT	ax80 242@65	5290	Ant3	-10.05	3.16	-6.89	11	Pass
NVNT	ax80 242@65	5290	Ant0	-8.06	3.33	-4.73	11	Pass
NVNT	ax80 242@65	5290	Ant3	-9.12	3.33	-5.79	11	Pass
NVNT	ax80 242@65	5290	Sum	-5.55	3.33	-2.22	11	Pass
NVNT	ax80 242@65	5530	Ant0	-9.33	3.51	-5.82	11	Pass
NVNT	ax80 242@65	5530	Ant3	-9.79	3.01	-6.78	11	Pass
NVNT	ax80 242@65	5530	Ant0	-7.68	3.47	-4.21	11	Pass
NVNT	ax80 242@65	5530	Ant3	-8.5	3.47	-5.03	11	Pass
NVNT	ax80 242@65	5530	Sum	-5.06	3.47	-1.59	11	Pass
NVNT	ax80 242@65	5610	Ant0	-9.29	3.51	-5.78	11	Pass
NVNT	ax80 242@65	5610	Ant3	-10.53	3.47	-7.06	11	Pass
NVNT	ax80 242@65	5610	Ant0	-8.28	3.47	-4.81	11	Pass
NVNT	ax80 242@65	5610	Ant3	-8.84	3.47	-5.37	11	Pass
NVNT	ax80 242@65	5610	Sum	-5.54	3.47	-2.07	11	Pass
NVNT	ax80 242@65	5690	Ant0	-9.85	3.51	-6.34	11	Pass
NVNT	ax80 242@65	5690	Ant3	-10.18	3.51	-6.67	11	Pass
NVNT	ax80 242@65	5690	Ant0	-8.45	3.55	-4.9	11	Pass
NVNT	ax80 242@65	5690	Ant3	-8.66	3.55	-5.11	11	Pass
NVNT	ax80 242@65	5690	Sum	-5.54	3.55	-1.99	11	Pass

NVNT	ax80 242@65	5775	Ant0	-11.81	3.51	-8.3	30	Pass
NVNT	ax80 242@65	5775	Ant3	-12.15	3.37	-8.78	30	Pass
NVNT	ax80 242@65	5775	Ant0	-10.37	3.47	-6.9	30	Pass
NVNT	ax80 242@65	5775	Ant3	-11.05	3.47	-7.58	30	Pass
NVNT	ax80 242@65	5775	Sum	-7.69	3.47	-4.22	30	Pass
NVNT	ax160 26@0	5250	Ant0	-1.87	0.55	-1.32	11	Pass
NVNT	ax160 26@0	5250	Ant3	-0.99	0.58	-0.41	11	Pass
NVNT	ax160 26@0	5250	Ant0	-3.65	0.55	-3.1	11	Pass
NVNT	ax160 26@0	5250	Ant3	-3.08	0.55	-2.53	11	Pass
NVNT	ax160 26@0	5250	Sum	-0.35	0.55	0.2	11	Pass
NVNT	ax160 26@0	5570	Ant0	1.22	0.58	1.8	11	Pass
NVNT	ax160 26@0	5570	Ant3	1.61	0.58	2.19	11	Pass
NVNT	ax160 26@0	5570	Ant0	-1.58	0.56	-1.02	11	Pass
NVNT	ax160 26@0	5570	Ant3	-1.39	0.56	-0.83	11	Pass
NVNT	ax160 26@0	5570	Sum	1.53	0.56	2.09	11	Pass
NVNT	ax160 52@37	5250	Ant0	-2.47	0.61	-1.86	11	Pass
NVNT	ax160 52@37	5250	Ant3	-2.34	0.58	-1.76	11	Pass
NVNT	ax160 52@37	5250	Ant0	-3.44	0.57	-2.87	11	Pass
NVNT	ax160 52@37	5250	Ant3	-3.32	0.57	-2.75	11	Pass
NVNT	ax160	5250	Sum	-0.37	0.57	0.2	11	Pass

	52@37							
NVNT	ax160 52@37	5570	Ant0	1.29	0.59	1.88	11	Pass
NVNT	ax160 52@37	5570	Ant3	0.8	0.56	1.36	11	Pass
NVNT	ax160 52@37	5570	Ant0	-1.26	0.58	-0.68	11	Pass
NVNT	ax160 52@37	5570	Ant3	-1.87	0.58	-1.29	11	Pass
NVNT	ax160 52@37	5570	Sum	1.46	0.58	2.04	11	Pass
NVNT	ax160 52@53	5250	Ant0	-0.6	1.12	0.52	11	Pass
NVNT	ax160 52@53	5250	Ant3	-0.67	1.11	0.44	11	Pass
NVNT	ax160 52@53	5250	Ant0	-5.78	1.14	-4.64	11	Pass
NVNT	ax160 52@53	5250	Ant3	-5.67	1.14	-4.53	11	Pass
NVNT	ax160 52@53	5250	Sum	-2.71	1.14	-1.57	11	Pass
NVNT	ax160 52@53	5570	Ant0	2.19	1.12	3.31	11	Pass
NVNT	ax160 52@53	5570	Ant3	1.83	1.01	2.84	11	Pass
NVNT	ax160 52@53	5570	Ant0	-1.92	1.1	-0.82	11	Pass
NVNT	ax160 52@53	5570	Ant3	-2.79	1.1	-1.69	11	Pass
NVNT	ax160 52@53	5570	Sum	0.68	1.1	1.78	11	Pass
NVNT	ax160 242@61	5250	Ant0	-5.53	2.18	-3.35	11	Pass
NVNT	ax160 242@61	5250	Ant3	-3.33	2.2	-1.13	11	Pass
NVNT	ax160 242@61	5250	Ant0	-5.95	2.14	-3.81	11	Pass
NVNT	ax160 242@61	5250	Ant3	-5.95	2.14	-3.81	11	Pass

NVNT	ax160 242@61	5250	Sum	-2.94	2.14	-0.8	11	Pass
NVNT	ax160 242@61	5570	Ant0	-0.94	2.15	1.21	11	Pass
NVNT	ax160 242@61	5570	Ant3	-1.39	2.08	0.69	11	Pass
NVNT	ax160 242@61	5570	Ant0	-3.55	2.22	-1.33	11	Pass
NVNT	ax160 242@61	5570	Ant3	-4.03	2.22	-1.81	11	Pass
NVNT	ax160 242@61	5570	Sum	-0.77	2.22	1.45	11	Pass
NVNT	ax160 484@65	5250	Ant0	-7.22	3.47	-3.75	11	Pass
NVNT	ax160 484@65	5250	Ant3	-7.24	3.33	-3.91	11	Pass
NVNT	ax160 484@65	5250	Ant0	-9.06	3.44	-5.62	11	Pass
NVNT	ax160 484@65	5250	Ant3	-9.98	3.44	-6.54	11	Pass
NVNT	ax160 484@65	5250	Sum	-6.49	3.44	-3.05	11	Pass
NVNT	ax160 484@65	5570	Ant0	-5.37	3.47	-1.9	11	Pass
NVNT	ax160 484@65	5570	Ant3	-5.56	3.47	-2.09	11	Pass
NVNT	ax160 484@65	5570	Ant0	-7.38	3.47	-3.91	11	Pass
NVNT	ax160 484@65	5570	Ant3	-8.24	3.47	-4.77	11	Pass
NVNT	ax160 484@65	5570	Sum	-4.78	3.47	-1.31	11	Pass
NVNT	ax160 996@67	5250	Ant0	-10.93	5.17	-5.76	11	Pass
NVNT	ax160 996@67	5250	Ant3	-11.23	5.27	-5.96	11	Pass
NVNT	ax160 996@67	5250	Ant0	-13.83	5.13	-8.7	11	Pass
NVNT	ax160	5250	Ant3	-14.36	5.13	-9.23	11	Pass

	996@67							
NVNT	ax160 996@67	5250	Sum	-11.08	5.13	-5.95	11	Pass
NVNT	ax160 996@67	5570	Ant0	-9.47	5.14	-4.33	11	Pass
NVNT	ax160 996@67	5570	Ant3	-10.21	4.68	-5.53	11	Pass
NVNT	ax160 996@67	5570	Ant0	-12.84	5.27	-7.57	11	Pass
NVNT	ax160 996@67	5570	Ant3	-12.87	5.27	-7.6	11	Pass
NVNT	ax160 996@67	5570	Sum	-9.84	5.27	-4.57	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-0.42	0	-0.42	11	Pass
NVNT	a	5180	Ant2	-1.46	0	-1.46	11	Pass
NVNT	a	5220	Ant1	0.73	0	0.73	11	Pass
NVNT	a	5220	Ant2	-0.58	0	-0.58	11	Pass
NVNT	a	5240	Ant1	0.96	0	0.96	11	Pass
NVNT	a	5240	Ant2	-0.23	0	-0.23	11	Pass
NVNT	a	5260	Ant1	1.25	0	1.25	11	Pass
NVNT	a	5260	Ant2	-0.08	0	-0.08	11	Pass
NVNT	a	5300	Ant1	2.04	0	2.04	11	Pass
NVNT	a	5300	Ant2	0.69	0	0.69	11	Pass
NVNT	a	5320	Ant1	1.99	0	1.99	11	Pass
NVNT	a	5320	Ant2	0.74	0	0.74	11	Pass
NVNT	a	5500	Ant1	1.11	0	1.11	11	Pass
NVNT	a	5500	Ant2	0.27	0	0.27	11	Pass
NVNT	a	5580	Ant1	0.51	0	0.51	11	Pass
NVNT	a	5580	Ant2	-0.21	0	-0.21	11	Pass
NVNT	a	5600	Ant1	1.08	0	1.08	11	Pass
NVNT	a	5600	Ant2	-0.21	0	-0.21	11	Pass
NVNT	a	5720	Ant1	2.21	0	2.21	11	Pass
NVNT	a	5720	Ant2	1.21	0	1.21	11	Pass
NVNT	a	5745	Ant1	0.17	0	0.17	30	Pass
NVNT	a	5745	Ant2	-0.59	0	-0.59	30	Pass
NVNT	a	5785	Ant1	1.81	0	1.81	30	Pass
NVNT	a	5785	Ant2	0.87	0	0.87	30	Pass
NVNT	a	5825	Ant1	1.22	0	1.22	30	Pass
NVNT	a	5825	Ant2	-0.01	0	-0.01	30	Pass
NVNT	n20	5180	Ant1	-0.53	0	-0.53	11	Pass
NVNT	n20	5180	Ant2	-1.85	0	-1.85	11	Pass
NVNT	n20	5180	Ant1	-3.51	0	-3.51	11	Pass
NVNT	n20	5180	Ant2	-4.69	0	-4.69	11	Pass
NVNT	n20	5180	Sum	-1.05	0	-1.05	11	Pass
NVNT	n20	5220	Ant1	0.31	0	0.31	11	Pass
NVNT	n20	5220	Ant2	-0.84	0	-0.84	11	Pass
NVNT	n20	5220	Ant1	-2.32	0	-2.32	11	Pass
NVNT	n20	5220	Ant2	-3.82	0	-3.82	11	Pass

NVNT	n20	5220	Sum	0	0	0	11	Pass
NVNT	n20	5240	Ant1	0.75	0	0.75	11	Pass
NVNT	n20	5240	Ant2	-0.73	0	-0.73	11	Pass
NVNT	n20	5240	Ant1	-2.13	0	-2.13	11	Pass
NVNT	n20	5240	Ant2	-3.66	0	-3.66	11	Pass
NVNT	n20	5240	Sum	0.18	0	0.18	11	Pass
NVNT	n20	5260	Ant1	0.86	0	0.86	11	Pass
NVNT	n20	5260	Ant2	-0.57	0	-0.57	11	Pass
NVNT	n20	5260	Ant1	-2.49	0	-2.49	11	Pass
NVNT	n20	5260	Ant2	-3.8	0	-3.8	11	Pass
NVNT	n20	5260	Sum	-0.09	0	-0.09	11	Pass
NVNT	n20	5300	Ant1	1.57	0	1.57	11	Pass
NVNT	n20	5300	Ant2	0.28	0	0.28	11	Pass
NVNT	n20	5300	Ant1	-1.58	0	-1.58	11	Pass
NVNT	n20	5300	Ant2	-2.98	0	-2.98	11	Pass
NVNT	n20	5300	Sum	0.79	0	0.79	11	Pass
NVNT	n20	5320	Ant1	1.68	0	1.68	11	Pass
NVNT	n20	5320	Ant2	0.23	0	0.23	11	Pass
NVNT	n20	5320	Ant1	-1.64	0	-1.64	11	Pass
NVNT	n20	5320	Ant2	-3	0	-3	11	Pass
NVNT	n20	5320	Sum	0.74	0	0.74	11	Pass
NVNT	n20	5500	Ant1	0.75	0	0.75	11	Pass
NVNT	n20	5500	Ant2	-0.21	0	-0.21	11	Pass
NVNT	n20	5500	Ant1	-2.62	0	-2.62	11	Pass
NVNT	n20	5500	Ant2	-3.75	0	-3.75	11	Pass
NVNT	n20	5500	Sum	-0.14	0	-0.14	11	Pass
NVNT	n20	5580	Ant1	0.25	0	0.25	11	Pass
NVNT	n20	5580	Ant2	-0.45	0	-0.45	11	Pass
NVNT	n20	5580	Ant1	-3.14	0	-3.14	11	Pass
NVNT	n20	5580	Ant2	-4.07	0	-4.07	11	Pass
NVNT	n20	5580	Sum	-0.57	0	-0.57	11	Pass
NVNT	n20	5600	Ant1	0.75	0	0.75	11	Pass
NVNT	n20	5600	Ant2	-0.45	0	-0.45	11	Pass
NVNT	n20	5720	Ant1	-2.57	0	-2.57	11	Pass
NVNT	n20	5720	Ant2	-3.82	0	-3.82	11	Pass
NVNT	n20	5720	Sum	-0.14	0	-0.14	11	Pass
NVNT	n20	5720	Ant1	1.79	0	1.79	11	Pass
NVNT	n20	5720	Ant2	0.86	0	0.86	11	Pass

NVNT	n20	5745	Ant1	-1.21	0	-1.21	30	Pass
NVNT	n20	5745	Ant2	-2.51	0	-2.51	30	Pass
NVNT	n20	5745	Sum	1.2	0	1.2	30	Pass
NVNT	n20	5745	Ant1	-0.19	0	-0.19	30	Pass
NVNT	n20	5745	Ant2	-0.81	0	-0.81	30	Pass
NVNT	n20	5785	Ant1	-4.34	0	-4.34	30	Pass
NVNT	n20	5785	Ant2	-5.25	0	-5.25	30	Pass
NVNT	n20	5785	Sum	-1.76	0	-1.76	30	Pass
NVNT	n20	5785	Ant1	1.52	0	1.52	30	Pass
NVNT	n20	5785	Ant2	0.58	0	0.58	30	Pass
NVNT	n20	5825	Ant1	-2.84	0	-2.84	30	Pass
NVNT	n20	5825	Ant2	-3.87	0	-3.87	30	Pass
NVNT	n20	5825	Sum	-0.31	0	-0.31	30	Pass
NVNT	n20	5825	Ant1	0.68	0	0.68	30	Pass
NVNT	n20	5825	Ant2	-0.21	0	-0.21	30	Pass
NVNT	n40	5190	Ant1	-3.6	0	-3.6	11	Pass
NVNT	n40	5190	Ant2	-4.59	0	-4.59	11	Pass
NVNT	n40	5190	Sum	-1.06	0	-1.06	11	Pass
NVNT	n40	5190	Ant1	-3.78	0	-3.78	11	Pass
NVNT	n40	5190	Ant2	-4.56	0	-4.56	11	Pass
NVNT	n40	5230	Ant1	-2	0	-2	11	Pass
NVNT	n40	5230	Ant2	-2.95	0	-2.95	11	Pass
NVNT	n40	5230	Sum	0.56	0	0.56	11	Pass
NVNT	n40	5230	Ant1	-2.69	0	-2.69	11	Pass
NVNT	n40	5230	Ant2	-3.71	0	-3.71	11	Pass
NVNT	n40	5270	Ant1	-4.98	0	-4.98	11	Pass
NVNT	n40	5270	Ant2	-6.04	0	-6.04	11	Pass
NVNT	n40	5270	Sum	-2.47	0	-2.47	11	Pass
NVNT	n40	5270	Ant1	-2.45	0	-2.45	11	Pass
NVNT	n40	5270	Ant2	-3.15	0	-3.15	11	Pass
NVNT	n40	5310	Ant1	-5.13	0	-5.13	11	Pass
NVNT	n40	5310	Ant2	-6.02	0	-6.02	11	Pass
NVNT	n40	5310	Sum	-2.54	0	-2.54	11	Pass
NVNT	n40	5310	Ant1	-1.73	0	-1.73	11	Pass
NVNT	n40	5310	Ant2	-2.3	0	-2.3	11	Pass
NVNT	n40	5510	Ant1	-4.43	0	-4.43	11	Pass
NVNT	n40	5510	Ant2	-5.34	0	-5.34	11	Pass
NVNT	n40	5510	Sum	-1.85	0	-1.85	11	Pass

NVNT	n40	5510	Ant1	-2.31	0	-2.31	11	Pass
NVNT	n40	5510	Ant2	-2.36	0	-2.36	11	Pass
NVNT	n40	5550	Ant1	-4.92	0	-4.92	11	Pass
NVNT	n40	5550	Ant2	-5.16	0	-5.16	11	Pass
NVNT	n40	5550	Sum	-2.03	0	-2.03	11	Pass
NVNT	n40	5550	Ant1	-1.63	0	-1.63	11	Pass
NVNT	n40	5550	Ant2	-0.79	0	-0.79	11	Pass
NVNT	n40	5630	Ant1	-4.32	0	-4.32	11	Pass
NVNT	n40	5630	Ant2	-5.14	0	-5.14	11	Pass
NVNT	n40	5630	Sum	-1.7	0	-1.7	11	Pass
NVNT	n40	5630	Ant1	-2.76	0	-2.76	11	Pass
NVNT	n40	5630	Ant2	-2.86	0	-2.86	11	Pass
NVNT	n40	5710	Ant1	-5.48	0	-5.48	11	Pass
NVNT	n40	5710	Ant2	-5.58	0	-5.58	11	Pass
NVNT	n40	5710	Sum	-2.52	0	-2.52	11	Pass
NVNT	n40	5710	Ant1	-1.25	0	-1.25	11	Pass
NVNT	n40	5710	Ant2	-1.89	0	-1.89	11	Pass
NVNT	n40	5755	Ant1	-3.91	0	-3.91	30	Pass
NVNT	n40	5755	Ant2	-4.39	0	-4.39	30	Pass
NVNT	n40	5755	Sum	-1.13	0	-1.13	30	Pass
NVNT	n40	5755	Ant1	-2.56	0	-2.56	30	Pass
NVNT	n40	5755	Ant2	-3.06	0	-3.06	30	Pass
NVNT	n40	5795	Ant1	-6.29	0	-6.29	30	Pass
NVNT	n40	5795	Ant2	-6.64	0	-6.64	30	Pass
NVNT	n40	5795	Sum	-3.45	0	-3.45	30	Pass
NVNT	n40	5795	Ant1	-1.75	0	-1.75	30	Pass
NVNT	n40	5795	Ant2	-2.3	0	-2.3	30	Pass
NVNT	ac20	5180	Ant1	-5.64	0	-5.64	11	Pass
NVNT	ac20	5180	Ant2	-6.22	0	-6.22	11	Pass
NVNT	ac20	5180	Sum	-2.91	0	-2.91	11	Pass
NVNT	ac20	5180	Ant1	-0.86	0	-0.86	11	Pass
NVNT	ac20	5180	Ant2	-1.51	0	-1.51	11	Pass
NVNT	ac20	5220	Ant1	-3.68	0	-3.68	11	Pass
NVNT	ac20	5220	Ant2	-4.44	0	-4.44	11	Pass
NVNT	ac20	5220	Sum	-1.03	0	-1.03	11	Pass
NVNT	ac20	5220	Ant1	0.3	0	0.3	11	Pass
NVNT	ac20	5220	Ant2	-0.65	0	-0.65	11	Pass
NVNT	ac20	5240	Ant1	-2.61	0	-2.61	11	Pass

NVNT	ac20	5240	Ant2	-3.55	0	-3.55	11	Pass
NVNT	ac20	5240	Sum	-0.04	0	-0.04	11	Pass
NVNT	ac20	5240	Ant1	0.56	0	0.56	11	Pass
NVNT	ac20	5240	Ant2	-0.47	0	-0.47	11	Pass
NVNT	ac20	5260	Ant1	-2.37	0	-2.37	11	Pass
NVNT	ac20	5260	Ant2	-3.35	0	-3.35	11	Pass
NVNT	ac20	5260	Sum	0.18	0	0.18	11	Pass
NVNT	ac20	5260	Ant1	0.61	0	0.61	11	Pass
NVNT	ac20	5260	Ant2	0	0	0	11	Pass
NVNT	ac20	5300	Ant1	-2.5	0	-2.5	11	Pass
NVNT	ac20	5300	Ant2	-3.38	0	-3.38	11	Pass
NVNT	ac20	5300	Sum	0.09	0	0.09	11	Pass
NVNT	ac20	5300	Ant1	1.53	0	1.53	11	Pass
NVNT	ac20	5300	Ant2	0.41	0	0.41	11	Pass
NVNT	ac20	5320	Ant1	-1.76	0	-1.76	11	Pass
NVNT	ac20	5320	Ant2	-2.64	0	-2.64	11	Pass
NVNT	ac20	5320	Sum	0.83	0	0.83	11	Pass
NVNT	ac20	5320	Ant1	1.52	0	1.52	11	Pass
NVNT	ac20	5320	Ant2	0.63	0	0.63	11	Pass
NVNT	ac20	5500	Ant1	-1.88	0	-1.88	11	Pass
NVNT	ac20	5500	Ant2	-2.65	0	-2.65	11	Pass
NVNT	ac20	5500	Sum	0.76	0	0.76	11	Pass
NVNT	ac20	5500	Ant1	0.7	0	0.7	11	Pass
NVNT	ac20	5500	Ant2	0.21	0	0.21	11	Pass
NVNT	ac20	5580	Ant1	-2.58	0	-2.58	11	Pass
NVNT	ac20	5580	Ant2	-3.02	0	-3.02	11	Pass
NVNT	ac20	5580	Sum	0.22	0	0.22	11	Pass
NVNT	ac20	5580	Ant1	0.12	0	0.12	11	Pass
NVNT	ac20	5580	Ant2	-0.1	0	-0.1	11	Pass
NVNT	ac20	5600	Ant1	-3.17	0	-3.17	11	Pass
NVNT	ac20	5600	Ant2	-3.48	0	-3.48	11	Pass
NVNT	ac20	5600	Sum	-0.31	0	-0.31	11	Pass
NVNT	ac20	5600	Ant1	0.68	0	0.68	11	Pass
NVNT	ac20	5600	Ant2	0.01	0	0.01	11	Pass
NVNT	ac20	5720	Ant1	-2.58	0	-2.58	11	Pass
NVNT	ac20	5720	Ant2	-3.2	0	-3.2	11	Pass
NVNT	ac20	5720	Sum	0.13	0	0.13	11	Pass
NVNT	ac20	5720	Ant1	1.76	0	1.76	11	Pass

NVNT	ac20	5720	Ant2	1.32	0	1.32	11	Pass
NVNT	ac20	5745	Ant1	-1.37	0	-1.37	30	Pass
NVNT	ac20	5745	Ant2	-2.01	0	-2.01	30	Pass
NVNT	ac20	5745	Sum	1.33	0	1.33	30	Pass
NVNT	ac20	5745	Ant1	-0.33	0	-0.33	30	Pass
NVNT	ac20	5745	Ant2	-0.44	0	-0.44	30	Pass
NVNT	ac20	5785	Ant1	-4.58	0	-4.58	30	Pass
NVNT	ac20	5785	Ant2	-4.63	0	-4.63	30	Pass
NVNT	ac20	5785	Sum	-1.59	0	-1.59	30	Pass
NVNT	ac20	5785	Ant1	1.44	0	1.44	30	Pass
NVNT	ac20	5785	Ant2	0.97	0	0.97	30	Pass
NVNT	ac20	5825	Ant1	-2.89	0	-2.89	30	Pass
NVNT	ac20	5825	Ant2	-3.43	0	-3.43	30	Pass
NVNT	ac20	5825	Sum	-0.14	0	-0.14	30	Pass
NVNT	ac20	5825	Ant1	0.6	0	0.6	30	Pass
NVNT	ac20	5825	Ant2	0.23	0	0.23	30	Pass
NVNT	ac40	5190	Ant1	-3.97	0	-3.97	11	Pass
NVNT	ac40	5190	Ant2	-4.25	0	-4.25	11	Pass
NVNT	ac40	5190	Sum	-1.1	0	-1.1	11	Pass
NVNT	ac40	5190	Ant1	-3.81	0	-3.81	11	Pass
NVNT	ac40	5190	Ant2	-4.6	0	-4.6	11	Pass
NVNT	ac40	5230	Ant1	-6.01	0	-6.01	11	Pass
NVNT	ac40	5230	Ant2	-7.03	0	-7.03	11	Pass
NVNT	ac40	5230	Sum	-3.48	0	-3.48	11	Pass
NVNT	ac40	5230	Ant1	-2.85	0	-2.85	11	Pass
NVNT	ac40	5230	Ant2	-3.66	0	-3.66	11	Pass
NVNT	ac40	5270	Ant1	-5.07	0	-5.07	11	Pass
NVNT	ac40	5270	Ant2	-5.99	0	-5.99	11	Pass
NVNT	ac40	5270	Sum	-2.5	0	-2.5	11	Pass
NVNT	ac40	5270	Ant1	-2.37	0	-2.37	11	Pass
NVNT	ac40	5270	Ant2	-3.07	0	-3.07	11	Pass
NVNT	ac40	5310	Ant1	-5.31	0	-5.31	11	Pass
NVNT	ac40	5310	Ant2	-6.17	0	-6.17	11	Pass
NVNT	ac40	5310	Sum	-2.71	0	-2.71	11	Pass
NVNT	ac40	5310	Ant1	-1.76	0	-1.76	11	Pass
NVNT	ac40	5310	Ant2	-2.44	0	-2.44	11	Pass
NVNT	ac40	5510	Ant1	-4.49	0	-4.49	11	Pass
NVNT	ac40	5510	Ant2	-5.39	0	-5.39	11	Pass

NVNT	ac40	5510	Sum	-1.91	0	-1.91	11	Pass
NVNT	ac40	5510	Ant1	-2.42	0	-2.42	11	Pass
NVNT	ac40	5510	Ant2	-2.55	0	-2.55	11	Pass
NVNT	ac40	5550	Ant1	-5.06	0	-5.06	11	Pass
NVNT	ac40	5550	Ant2	-5.33	0	-5.33	11	Pass
NVNT	ac40	5550	Sum	-2.18	0	-2.18	11	Pass
NVNT	ac40	5550	Ant1	-1.76	0	-1.76	11	Pass
NVNT	ac40	5550	Ant2	-2.55	0	-2.55	11	Pass
NVNT	ac40	5630	Ant1	-4.35	0	-4.35	11	Pass
NVNT	ac40	5630	Ant2	-5.29	0	-5.29	11	Pass
NVNT	ac40	5630	Sum	-1.78	0	-1.78	11	Pass
NVNT	ac40	5630	Ant1	-2.75	0	-2.75	11	Pass
NVNT	ac40	5630	Ant2	-2.97	0	-2.97	11	Pass
NVNT	ac40	5710	Ant1	-5.54	0	-5.54	11	Pass
NVNT	ac40	5710	Ant2	-5.72	0	-5.72	11	Pass
NVNT	ac40	5710	Sum	-2.62	0	-2.62	11	Pass
NVNT	ac40	5710	Ant1	-1.36	0	-1.36	11	Pass
NVNT	ac40	5710	Ant2	-1.75	0	-1.75	11	Pass
NVNT	ac40	5755	Ant1	-4.28	0	-4.28	30	Pass
NVNT	ac40	5755	Ant2	-4.67	0	-4.67	30	Pass
NVNT	ac40	5755	Sum	-1.46	0	-1.46	30	Pass
NVNT	ac40	5755	Ant1	-2.62	0	-2.62	30	Pass
NVNT	ac40	5755	Ant2	-2.77	0	-2.77	30	Pass
NVNT	ac40	5795	Ant1	-6.24	0	-6.24	30	Pass
NVNT	ac40	5795	Ant2	-6.8	0	-6.8	30	Pass
NVNT	ac40	5795	Sum	-3.5	0	-3.5	30	Pass
NVNT	ac40	5795	Ant1	-1.96	0	-1.96	30	Pass
NVNT	ac40	5795	Ant2	-2.26	0	-2.26	30	Pass
NVNT	ac80	5210	Ant1	-5.65	0	-5.65	11	Pass
NVNT	ac80	5210	Ant2	-6.38	0	-6.38	11	Pass
NVNT	ac80	5210	Sum	-2.99	0	-2.99	11	Pass
NVNT	ac80	5210	Ant1	-7.22	0	-7.22	11	Pass
NVNT	ac80	5210	Ant2	-8.13	0	-8.13	11	Pass
NVNT	ac80	5290	Ant1	-9.43	0	-9.43	11	Pass
NVNT	ac80	5290	Ant2	-10.47	0	-10.47	11	Pass
NVNT	ac80	5290	Sum	-6.91	0	-6.91	11	Pass
NVNT	ac80	5290	Ant1	-6.13	0	-6.13	11	Pass
NVNT	ac80	5290	Ant2	-6.95	0	-6.95	11	Pass

NVNT	ac80	5530	Ant1	-8.75	0	-8.75	11	Pass
NVNT	ac80	5530	Ant2	-9.56	0	-9.56	11	Pass
NVNT	ac80	5530	Sum	-6.13	0	-6.13	11	Pass
NVNT	ac80	5530	Ant1	-6.25	0	-6.25	11	Pass
NVNT	ac80	5530	Ant2	-6.56	0	-6.56	11	Pass
NVNT	ac80	5610	Ant1	-8.54	0	-8.54	11	Pass
NVNT	ac80	5610	Ant2	-9.06	0	-9.06	11	Pass
NVNT	ac80	5610	Sum	-5.78	0	-5.78	11	Pass
NVNT	ac80	5610	Ant1	-6.26	0	-6.26	11	Pass
NVNT	ac80	5610	Ant2	-7.05	0	-7.05	11	Pass
NVNT	ac80	5690	Ant1	-8.92	0	-8.92	11	Pass
NVNT	ac80	5690	Ant2	-9.55	0	-9.55	11	Pass
NVNT	ac80	5690	Sum	-6.21	0	-6.21	11	Pass
NVNT	ac80	5690	Ant1	-6.42	0	-6.42	11	Pass
NVNT	ac80	5690	Ant2	-6.58	0	-6.58	11	Pass
NVNT	ac80	5775	Ant1	-8.85	0	-8.85	30	Pass
NVNT	ac80	5775	Ant2	-9.19	0	-9.19	30	Pass
NVNT	ac80	5775	Sum	-6.01	0	-6.01	30	Pass
NVNT	ac80	5775	Ant1	-6.55	0	-6.55	30	Pass
NVNT	ac80	5775	Ant2	-6.94	0	-6.94	30	Pass
NVNT	ac160	5250	Ant1	-10.23	0	-10.23	11	Pass
NVNT	ac160	5250	Ant2	-10.66	0	-10.66	11	Pass
NVNT	ac160	5250	Sum	-7.43	0	-7.43	11	Pass
NVNT	ac160	5250	Ant1	-9.65	0	-9.65	11	Pass
NVNT	ac160	5250	Ant2	-10.48	0	-10.48	11	Pass
NVNT	ac160	5570	Ant1	-12.1	0	-12.1	11	Pass
NVNT	ac160	5570	Ant2	-12.92	0	-12.92	11	Pass
NVNT	ac160	5570	Sum	-9.48	0	-9.48	11	Pass
NVNT	ac160	5570	Ant1	-9.03	0	-9.03	11	Pass
NVNT	ac160	5570	Ant2	-9.63	0	-9.63	11	Pass
NVNT	ax20	5180	Ant1	-9.12	0	-9.12	11	Pass
NVNT	ax20	5180	Ant2	-9.55	0	-9.55	11	Pass
NVNT	ax20	5180	Sum	-6.32	0	-6.32	11	Pass
NVNT	ax20	5180	Ant1	-1.02	0	-1.02	11	Pass
NVNT	ax20	5180	Ant2	-1.7	0	-1.7	11	Pass
NVNT	ax20	5220	Ant1	-3.77	0	-3.77	11	Pass
NVNT	ax20	5220	Ant2	-4.57	0	-4.57	11	Pass
NVNT	ax20	5220	Sum	-1.14	0	-1.14	11	Pass

NVNT	ax20	5220	Ant1	-0.17	0	-0.17	11	Pass
NVNT	ax20	5220	Ant2	-0.82	0	-0.82	11	Pass
NVNT	ax20	5240	Ant1	-2.6	0	-2.6	11	Pass
NVNT	ax20	5240	Ant2	-3.67	0	-3.67	11	Pass
NVNT	ax20	5240	Sum	-0.09	0	-0.09	11	Pass
NVNT	ax20	5240	Ant1	0.22	0	0.22	11	Pass
NVNT	ax20	5240	Ant2	-0.58	0	-0.58	11	Pass
NVNT	ax20	5260	Ant1	-2.61	0	-2.61	11	Pass
NVNT	ax20	5260	Ant2	-3.54	0	-3.54	11	Pass
NVNT	ax20	5260	Sum	-0.04	0	-0.04	11	Pass
NVNT	ax20	5260	Ant1	0.29	0	0.29	11	Pass
NVNT	ax20	5260	Ant2	-0.28	0	-0.28	11	Pass
NVNT	ax20	5300	Ant1	-2.76	0	-2.76	11	Pass
NVNT	ax20	5300	Ant2	-3.56	0	-3.56	11	Pass
NVNT	ax20	5300	Sum	-0.13	0	-0.13	11	Pass
NVNT	ax20	5300	Ant1	1.24	0	1.24	11	Pass
NVNT	ax20	5300	Ant2	0.45	0	0.45	11	Pass
NVNT	ax20	5320	Ant1	-2.05	0	-2.05	11	Pass
NVNT	ax20	5320	Ant2	-2.92	0	-2.92	11	Pass
NVNT	ax20	5320	Sum	0.55	0	0.55	11	Pass
NVNT	ax20	5320	Ant1	1.2	0	1.2	11	Pass
NVNT	ax20	5320	Ant2	0.63	0	0.63	11	Pass
NVNT	ax20	5500	Ant1	-2.11	0	-2.11	11	Pass
NVNT	ax20	5500	Ant2	-2.9	0	-2.9	11	Pass
NVNT	ax20	5500	Sum	0.52	0	0.52	11	Pass
NVNT	ax20	5500	Ant1	0.6	0	0.6	11	Pass
NVNT	ax20	5500	Ant2	0.17	0	0.17	11	Pass
NVNT	ax20	5580	Ant1	-2.82	0	-2.82	11	Pass
NVNT	ax20	5580	Ant2	-3.17	0	-3.17	11	Pass
NVNT	ax20	5580	Sum	0.02	0	0.02	11	Pass
NVNT	ax20	5580	Ant1	1.85	0	1.85	11	Pass
NVNT	ax20	5580	Ant2	-0.28	0	-0.28	11	Pass
NVNT	ax20	5600	Ant1	-3.29	0	-3.29	11	Pass
NVNT	ax20	5600	Ant2	-3.49	0	-3.49	11	Pass
NVNT	ax20	5600	Sum	-0.38	0	-0.38	11	Pass
NVNT	ax20	5600	Ant1	0.46	0	0.46	11	Pass
NVNT	ax20	5600	Ant2	-0.12	0	-0.12	11	Pass
NVNT	ax20	5720	Ant1	-2.92	0	-2.92	11	Pass

NVNT	ax20	5720	Ant2	-3.61	0	-3.61	11	Pass
NVNT	ax20	5720	Sum	-0.24	0	-0.24	11	Pass
NVNT	ax20	5720	Ant1	1.76	0	1.76	11	Pass
NVNT	ax20	5720	Ant2	1.38	0	1.38	11	Pass
NVNT	ax20	5745	Ant1	-1.74	0	-1.74	30	Pass
NVNT	ax20	5745	Ant2	-2.17	0	-2.17	30	Pass
NVNT	ax20	5745	Sum	1.06	0	1.06	30	Pass
NVNT	ax20	5745	Ant1	-0.56	0	-0.56	30	Pass
NVNT	ax20	5745	Ant2	-0.59	0	-0.59	30	Pass
NVNT	ax20	5785	Ant1	-4.68	0	-4.68	30	Pass
NVNT	ax20	5785	Ant2	-4.85	0	-4.85	30	Pass
NVNT	ax20	5785	Sum	-1.75	0	-1.75	30	Pass
NVNT	ax20	5785	Ant1	1.04	0	1.04	30	Pass
NVNT	ax20	5785	Ant2	0.72	0	0.72	30	Pass
NVNT	ax20	5825	Ant1	-3.07	0	-3.07	30	Pass
NVNT	ax20	5825	Ant2	-3.65	0	-3.65	30	Pass
NVNT	ax20	5825	Sum	-0.34	0	-0.34	30	Pass
NVNT	ax20	5825	Ant1	0.32	0	0.32	30	Pass
NVNT	ax20	5825	Ant2	-0.17	0	-0.17	30	Pass
NVNT	ax40	5190	Ant1	-4.15	0	-4.15	11	Pass
NVNT	ax40	5190	Ant2	-4.56	0	-4.56	11	Pass
NVNT	ax40	5190	Sum	-1.34	0	-1.34	11	Pass
NVNT	ax40	5190	Ant1	-3.56	0	-3.56	11	Pass
NVNT	ax40	5190	Ant2	-4.46	0	-4.46	11	Pass
NVNT	ax40	5230	Ant1	-5.94	0	-5.94	11	Pass
NVNT	ax40	5230	Ant2	-6.76	0	-6.76	11	Pass
NVNT	ax40	5230	Sum	-3.32	0	-3.32	11	Pass
NVNT	ax40	5230	Ant1	-2.69	0	-2.69	11	Pass
NVNT	ax40	5230	Ant2	-3.1	0	-3.1	11	Pass
NVNT	ax40	5270	Ant1	-4.92	0	-4.92	11	Pass
NVNT	ax40	5270	Ant2	-5.92	0	-5.92	11	Pass
NVNT	ax40	5270	Sum	-2.38	0	-2.38	11	Pass
NVNT	ax40	5270	Ant1	-2.3	0	-2.3	11	Pass
NVNT	ax40	5270	Ant2	-3	0	-3	11	Pass
NVNT	ax40	5310	Ant1	-5.19	0	-5.19	11	Pass
NVNT	ax40	5310	Ant2	-5.95	0	-5.95	11	Pass
NVNT	ax40	5310	Sum	-2.54	0	-2.54	11	Pass
NVNT	ax40	5310	Ant1	-1.6	0	-1.6	11	Pass

NVNT	ax40	5310	Ant2	-2.29	0	-2.29	11	Pass
NVNT	ax40	5510	Ant1	-4.46	0	-4.46	11	Pass
NVNT	ax40	5510	Ant2	-5.13	0	-5.13	11	Pass
NVNT	ax40	5510	Sum	-1.77	0	-1.77	11	Pass
NVNT	ax40	5510	Ant1	-2.24	0	-2.24	11	Pass
NVNT	ax40	5510	Ant2	-2.21	0	-2.21	11	Pass
NVNT	ax40	5550	Ant1	-4.93	0	-4.93	11	Pass
NVNT	ax40	5550	Ant2	-5.25	0	-5.25	11	Pass
NVNT	ax40	5550	Sum	-2.08	0	-2.08	11	Pass
NVNT	ax40	5550	Ant1	-1.45	0	-1.45	11	Pass
NVNT	ax40	5550	Ant2	-2.34	0	-2.34	11	Pass
NVNT	ax40	5630	Ant1	-4.14	0	-4.14	11	Pass
NVNT	ax40	5630	Ant2	-5.02	0	-5.02	11	Pass
NVNT	ax40	5630	Sum	-1.55	0	-1.55	11	Pass
NVNT	ax40	5630	Ant1	-2.51	0	-2.51	11	Pass
NVNT	ax40	5630	Ant2	-2.72	0	-2.72	11	Pass
NVNT	ax40	5710	Ant1	-5.37	0	-5.37	11	Pass
NVNT	ax40	5710	Ant2	-5.5	0	-5.5	11	Pass
NVNT	ax40	5710	Sum	-2.42	0	-2.42	11	Pass
NVNT	ax40	5710	Ant1	-1.24	0	-1.24	11	Pass
NVNT	ax40	5710	Ant2	-1.59	0	-1.59	11	Pass
NVNT	ax40	5755	Ant1	-4	0	-4	30	Pass
NVNT	ax40	5755	Ant2	-4.39	0	-4.39	30	Pass
NVNT	ax40	5755	Sum	-1.18	0	-1.18	30	Pass
NVNT	ax40	5755	Ant1	-3.77	0	-3.77	30	Pass
NVNT	ax40	5755	Ant2	-4.25	0	-4.25	30	Pass
NVNT	ax40	5795	Ant1	-6.16	0	-6.16	30	Pass
NVNT	ax40	5795	Ant2	-6.55	0	-6.55	30	Pass
NVNT	ax40	5795	Sum	-3.34	0	-3.34	30	Pass
NVNT	ax40	5795	Ant1	-3.21	0	-3.21	30	Pass
NVNT	ax40	5795	Ant2	-3.48	0	-3.48	30	Pass
NVNT	ax80	5210	Ant1	-5.52	0	-5.52	11	Pass
NVNT	ax80	5210	Ant2	-5.97	0	-5.97	11	Pass
NVNT	ax80	5210	Sum	-2.73	0	-2.73	11	Pass
NVNT	ax80	5210	Ant1	-7.18	0	-7.18	11	Pass
NVNT	ax80	5210	Ant2	-7.79	0	-7.79	11	Pass
NVNT	ax80	5290	Ant1	-9.24	0	-9.24	11	Pass
NVNT	ax80	5290	Ant2	-10.26	0	-10.26	11	Pass

NVNT	ax80	5290	Sum	-6.71	0	-6.71	11	Pass
NVNT	ax80	5290	Ant1	-6.31	0	-6.31	11	Pass
NVNT	ax80	5290	Ant2	-6.71	0	-6.71	11	Pass
NVNT	ax80	5530	Ant1	-8.85	0	-8.85	11	Pass
NVNT	ax80	5530	Ant2	-9.64	0	-9.64	11	Pass
NVNT	ax80	5530	Sum	-6.22	0	-6.22	11	Pass
NVNT	ax80	5530	Ant1	-5.85	0	-5.85	11	Pass
NVNT	ax80	5530	Ant2	-5.97	0	-5.97	11	Pass
NVNT	ax80	5610	Ant1	-8.39	0	-8.39	11	Pass
NVNT	ax80	5610	Ant2	-8.88	0	-8.88	11	Pass
NVNT	ax80	5610	Sum	-5.62	0	-5.62	11	Pass
NVNT	ax80	5610	Ant1	-6.11	0	-6.11	11	Pass
NVNT	ax80	5610	Ant2	-6.5	0	-6.5	11	Pass
NVNT	ax80	5690	Ant1	-8.68	0	-8.68	11	Pass
NVNT	ax80	5690	Ant2	-9.35	0	-9.35	11	Pass
NVNT	ax80	5690	Sum	-5.99	0	-5.99	11	Pass
NVNT	ax80	5690	Ant1	-6.06	0	-6.06	11	Pass
NVNT	ax80	5690	Ant2	-6.18	0	-6.18	11	Pass
NVNT	ax80	5775	Ant1	-8.8	0	-8.8	30	Pass
NVNT	ax80	5775	Ant2	-9.15	0	-9.15	30	Pass
NVNT	ax80	5775	Sum	-5.96	0	-5.96	30	Pass
NVNT	ax80	5775	Ant1	-7.74	0	-7.74	30	Pass
NVNT	ax80	5775	Ant2	-6.69	0	-6.69	30	Pass
NVNT	ax160	5250	Ant1	-9.54	0	-9.54	11	Pass
NVNT	ax160	5250	Ant2	-10.41	0	-10.41	11	Pass
NVNT	ax160	5250	Sum	-6.94	0	-6.94	11	Pass
NVNT	ax160	5250	Ant1	-9.2	0	-9.2	11	Pass
NVNT	ax160	5250	Ant2	-10.15	0	-10.15	11	Pass
NVNT	ax160	5570	Ant1	-11.86	0.02	-11.84	11	Pass
NVNT	ax160	5570	Ant2	-12.84	0.02	-12.82	11	Pass
NVNT	ax160	5570	Sum	-9.31	0.02	-9.29	11	Pass
NVNT	ax160	5570	Ant1	-9.19	0	-9.19	11	Pass
NVNT	ax160	5570	Ant2	-9.35	0	-9.35	11	Pass
NVNT	ax20 26@0	5180	Ant1	-11.88	1.25	-10.63	11	Pass
NVNT	ax20 26@0	5180	Ant2	-12.36	1.25	-11.11	11	Pass
NVNT	ax20 26@0	5180	Sum	-9.1	1.25	-7.85	11	Pass
NVNT	ax20 26@0	5180	Ant1	-1.34	0.58	-0.76	11	Pass
NVNT	ax20 26@0	5180	Ant2	-0.66	0.58	-0.08	11	Pass

NVNT	ax20 26@0	5220	Ant1	-1.82	0.56	-1.26	11	Pass
NVNT	ax20 26@0	5220	Ant2	-2.8	0.56	-2.24	11	Pass
NVNT	ax20 26@0	5220	Sum	0.73	0.56	1.29	11	Pass
NVNT	ax20 26@0	5220	Ant1	-43.73	0.58	-43.15	11	Pass
NVNT	ax20 26@0	5220	Ant2	-0.04	0.55	0.51	11	Pass
NVNT	ax20 26@0	5240	Ant1	-1.68	0.55	-1.13	11	Pass
NVNT	ax20 26@0	5240	Ant2	-2.9	0.55	-2.35	11	Pass
NVNT	ax20 26@0	5240	Sum	0.76	0.55	1.31	11	Pass
NVNT	ax20 26@0	5240	Ant1	0.34	0.58	0.92	11	Pass
NVNT	ax20 26@0	5240	Ant2	-0.01	0.58	0.57	11	Pass
NVNT	ax20 26@0	5260	Ant1	-1.32	0.56	-0.76	11	Pass
NVNT	ax20 26@0	5260	Ant2	-2.14	0.56	-1.58	11	Pass
NVNT	ax20 26@0	5260	Sum	1.3	0.56	1.86	11	Pass
NVNT	ax20 26@0	5260	Ant1	0.8	0.58	1.38	11	Pass
NVNT	ax20 26@0	5260	Ant2	-0.28	0.58	0.3	11	Pass
NVNT	ax20 26@0	5300	Ant1	-1.14	0.56	-0.58	11	Pass
NVNT	ax20 26@0	5300	Ant2	-2.11	0.56	-1.55	11	Pass
NVNT	ax20 26@0	5300	Sum	1.41	0.56	1.97	11	Pass
NVNT	ax20 26@0	5300	Ant1	1.28	0.58	1.86	11	Pass
NVNT	ax20 26@0	5300	Ant2	0.67	0.56	1.23	11	Pass
NVNT	ax20 26@0	5320	Ant1	-0.99	0.58	-0.41	11	Pass
NVNT	ax20 26@0	5320	Ant2	-1.75	0.58	-1.17	11	Pass
NVNT	ax20 26@0	5320	Sum	1.66	0.58	2.24	11	Pass
NVNT	ax20 26@0	5320	Ant1	1.35	0.58	1.93	11	Pass
NVNT	ax20 26@0	5320	Ant2	0.33	0.59	0.92	11	Pass
NVNT	ax20 26@0	5500	Ant1	-0.84	0.56	-0.28	11	Pass
NVNT	ax20 26@0	5500	Ant2	-1.38	0.56	-0.82	11	Pass
NVNT	ax20 26@0	5500	Sum	1.91	0.56	2.47	11	Pass
NVNT	ax20 26@0	5500	Ant1	1.11	0.58	1.69	11	Pass
NVNT	ax20 26@0	5500	Ant2	0.64	0.58	1.22	11	Pass
NVNT	ax20 26@0	5580	Ant1	-1.3	0.55	-0.75	11	Pass
NVNT	ax20 26@0	5580	Ant2	-1.51	0.55	-0.96	11	Pass
NVNT	ax20 26@0	5580	Sum	1.61	0.55	2.16	11	Pass
NVNT	ax20 26@0	5580	Ant1	0.52	0.58	1.1	11	Pass
NVNT	ax20 26@0	5580	Ant2	0.08	0.58	0.66	11	Pass
NVNT	ax20 26@0	5600	Ant1	-2.15	0.58	-1.57	11	Pass
NVNT	ax20 26@0	5600	Ant2	-2.18	0.58	-1.6	11	Pass
NVNT	ax20 26@0	5600	Sum	0.85	0.58	1.43	11	Pass

NVNT	ax20 26@0	5600	Ant1	0.64	0.58	1.22	11	Pass
NVNT	ax20 26@0	5600	Ant2	-0.34	0.55	0.21	11	Pass
NVNT	ax20 26@0	5720	Ant1	-2.15	0.58	-1.57	11	Pass
NVNT	ax20 26@0	5720	Ant2	-2.89	0.58	-2.31	11	Pass
NVNT	ax20 26@0	5720	Sum	0.51	0.58	1.09	11	Pass
NVNT	ax20 26@0	5720	Ant1	0.93	0.59	1.52	11	Pass
NVNT	ax20 26@0	5720	Ant2	0.52	0.56	1.08	11	Pass
NVNT	ax20 26@0	5745	Ant1	-1.25	0.55	-0.7	30	Pass
NVNT	ax20 26@0	5745	Ant2	-1.64	0.55	-1.09	30	Pass
NVNT	ax20 26@0	5745	Sum	1.57	0.55	2.12	30	Pass
NVNT	ax20 26@0	5745	Ant1	-2.1	0.58	-1.52	30	Pass
NVNT	ax20 26@0	5745	Ant2	-1.79	0.55	-1.24	30	Pass
NVNT	ax20 26@0	5785	Ant1	-3.92	0.56	-3.36	30	Pass
NVNT	ax20 26@0	5785	Ant2	-4	0.56	-3.44	30	Pass
NVNT	ax20 26@0	5785	Sum	-0.95	0.56	-0.39	30	Pass
NVNT	ax20 26@0	5785	Ant1	-1.41	0.58	-0.83	30	Pass
NVNT	ax20 26@0	5785	Ant2	-1.91	0.58	-1.33	30	Pass
NVNT	ax20 26@0	5825	Ant1	-3.43	0.58	-2.85	30	Pass
NVNT	ax20 26@0	5825	Ant2	-3.8	0.58	-3.22	30	Pass
NVNT	ax20 26@0	5825	Sum	-0.6	0.58	-0.02	30	Pass
NVNT	ax20 26@0	5825	Ant1	-1.53	0.56	-0.97	30	Pass
NVNT	ax20 26@0	5825	Ant2	-1.63	0.58	-1.05	30	Pass
NVNT	ax20 52@37	5180	Ant1	-3.22	0.58	-2.64	11	Pass
NVNT	ax20 52@37	5180	Ant2	-3.77	0.58	-3.19	11	Pass
NVNT	ax20 52@37	5180	Sum	-0.48	0.58	0.1	11	Pass
NVNT	ax20 52@37	5180	Ant1	-1.98	0.55	-1.43	11	Pass
NVNT	ax20 52@37	5180	Ant2	0.37	0.56	0.93	11	Pass
NVNT	ax20 52@37	5220	Ant1	-1.88	0.31	-1.57	11	Pass
NVNT	ax20 52@37	5220	Ant2	-2.72	0.31	-2.41	11	Pass
NVNT	ax20 52@37	5220	Sum	0.73	0.31	1.04	11	Pass
NVNT	ax20 52@37	5220	Ant1	1.88	0.58	2.46	11	Pass
NVNT	ax20 52@37	5220	Ant2	1.18	0.53	1.71	11	Pass
NVNT	ax20 52@37	5240	Ant1	-1.43	0.57	-0.86	11	Pass
NVNT	ax20 52@37	5240	Ant2	-2.53	0.57	-1.96	11	Pass
NVNT	ax20 52@37	5240	Sum	1.07	0.57	1.64	11	Pass
NVNT	ax20 52@37	5240	Ant1	2.31	0.58	2.89	11	Pass
NVNT	ax20 52@37	5240	Ant2	1.5	0.56	2.06	11	Pass
NVNT	ax20 52@37	5260	Ant1	-1.75	0.57	-1.18	11	Pass

NVNT	ax20 52@37	5260	Ant2	-2.52	0.57	-1.95	11	Pass
NVNT	ax20 52@37	5260	Sum	0.89	0.57	1.46	11	Pass
NVNT	ax20 52@37	5260	Ant1	1.82	0.58	2.4	11	Pass
NVNT	ax20 52@37	5260	Ant2	1.23	0.58	1.81	11	Pass
NVNT	ax20 52@37	5300	Ant1	-0.92	0.38	-0.54	11	Pass
NVNT	ax20 52@37	5300	Ant2	-1.63	0.38	-1.25	11	Pass
NVNT	ax20 52@37	5300	Sum	1.75	0.38	2.13	11	Pass
NVNT	ax20 52@37	5300	Ant1	2.75	0.59	3.34	11	Pass
NVNT	ax20 52@37	5300	Ant2	1.87	0.55	2.42	11	Pass
NVNT	ax20 52@37	5320	Ant1	-0.71	0.59	-0.12	11	Pass
NVNT	ax20 52@37	5320	Ant2	-1.47	0.59	-0.88	11	Pass
NVNT	ax20 52@37	5320	Sum	1.94	0.59	2.53	11	Pass
NVNT	ax20 52@37	5320	Ant1	2.58	0.58	3.16	11	Pass
NVNT	ax20 52@37	5320	Ant2	2.04	0.56	2.6	11	Pass
NVNT	ax20 52@37	5500	Ant1	-0.38	0.33	-0.05	11	Pass
NVNT	ax20 52@37	5500	Ant2	-1.08	0.33	-0.75	11	Pass
NVNT	ax20 52@37	5500	Sum	2.29	0.33	2.62	11	Pass
NVNT	ax20 52@37	5500	Ant1	2.04	0.55	2.59	11	Pass
NVNT	ax20 52@37	5500	Ant2	1.64	0.56	2.2	11	Pass
NVNT	ax20 52@37	5580	Ant1	-0.61	0.58	-0.03	11	Pass
NVNT	ax20 52@37	5580	Ant2	-1.1	0.58	-0.52	11	Pass
NVNT	ax20 52@37	5580	Sum	2.16	0.58	2.74	11	Pass
NVNT	ax20 52@37	5580	Ant1	1.37	0.58	1.95	11	Pass
NVNT	ax20 52@37	5580	Ant2	1.04	0.58	1.62	11	Pass
NVNT	ax20 52@37	5600	Ant1	-1.87	0.62	-1.25	11	Pass
NVNT	ax20 52@37	5600	Ant2	-2.23	0.62	-1.61	11	Pass
NVNT	ax20 52@37	5600	Sum	0.96	0.62	1.58	11	Pass
NVNT	ax20 52@37	5600	Ant1	1.74	0.56	2.3	11	Pass
NVNT	ax20 52@37	5600	Ant2	0.88	0.56	1.44	11	Pass
NVNT	ax20 52@37	5720	Ant1	-1.55	0.59	-0.96	11	Pass
NVNT	ax20 52@37	5720	Ant2	-2.26	0.59	-1.67	11	Pass
NVNT	ax20 52@37	5720	Sum	1.12	0.59	1.71	11	Pass
NVNT	ax20 52@37	5720	Ant1	3.12	0.58	3.7	11	Pass
NVNT	ax20 52@37	5720	Ant2	2.61	0.58	3.19	11	Pass
NVNT	ax20 52@37	5745	Ant1	-1.03	0.58	-0.45	30	Pass
NVNT	ax20 52@37	5745	Ant2	-1.42	0.58	-0.84	30	Pass
NVNT	ax20 52@37	5745	Sum	1.79	0.58	2.37	30	Pass
NVNT	ax20 52@37	5745	Ant1	-1.23	0.56	-0.67	30	Pass

NVNT	ax20 52@37	5745	Ant2	-1.41	0.59	-0.82	30	Pass
NVNT	ax20 52@37	5785	Ant1	-3.89	0.55	-3.34	30	Pass
NVNT	ax20 52@37	5785	Ant2	-4.15	0.55	-3.6	30	Pass
NVNT	ax20 52@37	5785	Sum	-1.01	0.55	-0.46	30	Pass
NVNT	ax20 52@37	5785	Ant1	0.48	0.56	1.04	30	Pass
NVNT	ax20 52@37	5785	Ant2	-0.01	0.56	0.55	30	Pass
NVNT	ax20 52@37	5825	Ant1	-3.22	0.56	-2.66	30	Pass
NVNT	ax20 52@37	5825	Ant2	-3.97	0.56	-3.41	30	Pass
NVNT	ax20 52@37	5825	Sum	-0.57	0.56	-0.01	30	Pass
NVNT	ax20 52@37	5825	Ant1	-0.48	0.56	0.08	30	Pass
NVNT	ax20 52@37	5825	Ant2	-0.89	0.53	-0.36	30	Pass
NVNT	ax20 106@53	5180	Ant1	-3.38	0.57	-2.81	11	Pass
NVNT	ax20 106@53	5180	Ant2	-3.71	0.57	-3.14	11	Pass
NVNT	ax20 106@53	5180	Sum	-0.53	0.57	0.04	11	Pass
NVNT	ax20 106@53	5180	Ant1	0.5	1.08	1.58	11	Pass
NVNT	ax20 106@53	5180	Ant2	-0.16	1.12	0.96	11	Pass
NVNT	ax20 106@53	5220	Ant1	-3.44	1.12	-2.32	11	Pass
NVNT	ax20 106@53	5220	Ant2	-4.33	1.12	-3.21	11	Pass
NVNT	ax20 106@53	5220	Sum	-0.85	1.12	0.27	11	Pass
NVNT	ax20 106@53	5220	Ant1	1.66	1.11	2.77	11	Pass
NVNT	ax20 106@53	5220	Ant2	0.5	1.12	1.62	11	Pass
NVNT	ax20 106@53	5240	Ant1	-2.59	1.11	-1.48	11	Pass
NVNT	ax20 106@53	5240	Ant2	-3.52	1.11	-2.41	11	Pass
NVNT	ax20 106@53	5240	Sum	-0.02	1.11	1.09	11	Pass
NVNT	ax20 106@53	5240	Ant1	1.39	1.12	2.51	11	Pass

NVNT	ax20 106@53	5240	Ant2	0.7	1.12	1.82	11	Pass
NVNT	ax20 106@53	5260	Ant1	-2.06	1.11	-0.95	11	Pass
NVNT	ax20 106@53	5260	Ant2	-3.21	1.11	-2.1	11	Pass
NVNT	ax20 106@53	5260	Sum	0.41	1.11	1.52	11	Pass
NVNT	ax20 106@53	5260	Ant1	1.5	1.12	2.62	11	Pass
NVNT	ax20 106@53	5260	Ant2	0.54	1.12	1.66	11	Pass
NVNT	ax20 106@53	5300	Ant1	-2.67	1.12	-1.55	11	Pass
NVNT	ax20 106@53	5300	Ant2	-3.75	1.12	-2.63	11	Pass
NVNT	ax20 106@53	5300	Sum	-0.17	1.12	0.95	11	Pass
NVNT	ax20 106@53	5300	Ant1	2.3	1.12	3.42	11	Pass
NVNT	ax20 106@53	5300	Ant2	1.38	1.12	2.5	11	Pass
NVNT	ax20 106@53	5320	Ant1	-1.66	1.14	-0.52	11	Pass
NVNT	ax20 106@53	5320	Ant2	-2.8	1.14	-1.66	11	Pass
NVNT	ax20 106@53	5320	Sum	0.82	1.14	1.96	11	Pass
NVNT	ax20 106@53	5320	Ant1	2.34	1.14	3.48	11	Pass
NVNT	ax20 106@53	5320	Ant2	1.54	1.12	2.66	11	Pass
NVNT	ax20 106@53	5500	Ant1	-1.91	1.08	-0.83	11	Pass
NVNT	ax20 106@53	5500	Ant2	-2.99	1.08	-1.91	11	Pass
NVNT	ax20 106@53	5500	Sum	0.59	1.08	1.67	11	Pass
NVNT	ax20	5500	Ant1	1.59	1.1	2.69	11	Pass

	106@53							
NVNT	ax20 106@53	5500	Ant2	1.33	1.11	2.44	11	Pass
NVNT	ax20 106@53	5580	Ant1	-2.56	1.11	-1.45	11	Pass
NVNT	ax20 106@53	5580	Ant2	-2.85	1.11	-1.74	11	Pass
NVNT	ax20 106@53	5580	Sum	0.31	1.11	1.42	11	Pass
NVNT	ax20 106@53	5580	Ant1	0.93	1.1	2.03	11	Pass
NVNT	ax20 106@53	5580	Ant2	0.53	1.13	1.66	11	Pass
NVNT	ax20 106@53	5600	Ant1	-3.16	1.14	-2.02	11	Pass
NVNT	ax20 106@53	5600	Ant2	-3.27	1.14	-2.13	11	Pass
NVNT	ax20 106@53	5600	Sum	-0.2	1.14	0.94	11	Pass
NVNT	ax20 106@53	5600	Ant1	1.26	1.13	2.39	11	Pass
NVNT	ax20 106@53	5600	Ant2	0.83	1.14	1.97	11	Pass
NVNT	ax20 106@53	5720	Ant1	-2.79	1.12	-1.67	11	Pass
NVNT	ax20 106@53	5720	Ant2	-3.36	1.12	-2.24	11	Pass
NVNT	ax20 106@53	5720	Sum	-0.06	1.12	1.06	11	Pass
NVNT	ax20 106@53	5720	Ant1	2.62	1.08	3.7	11	Pass
NVNT	ax20 106@53	5720	Ant2	2.11	1.11	3.22	11	Pass
NVNT	ax20 106@53	5745	Ant1	-1.28	1.14	-0.14	30	Pass
NVNT	ax20 106@53	5745	Ant2	-1.84	1.14	-0.7	30	Pass
NVNT	ax20 106@53	5745	Sum	1.46	1.14	2.6	30	Pass

NVNT	ax20 106@53	5745	Ant1	-1.53	1.12	-0.41	30	Pass
NVNT	ax20 106@53	5745	Ant2	-1.74	1.14	-0.6	30	Pass
NVNT	ax20 106@53	5785	Ant1	-5.91	1.13	-4.78	30	Pass
NVNT	ax20 106@53	5785	Ant2	-6.19	1.13	-5.06	30	Pass
NVNT	ax20 106@53	5785	Sum	-3.04	1.13	-1.91	30	Pass
NVNT	ax20 106@53	5785	Ant1	-0.07	1.14	1.07	30	Pass
NVNT	ax20 106@53	5785	Ant2	-0.53	1.1	0.57	30	Pass
NVNT	ax20 106@53	5825	Ant1	-4.15	1.13	-3.02	30	Pass
NVNT	ax20 106@53	5825	Ant2	-4.46	1.13	-3.33	30	Pass
NVNT	ax20 106@53	5825	Sum	-1.29	1.13	-0.16	30	Pass
NVNT	ax20 106@53	5825	Ant1	-1.06	1.12	0.06	30	Pass
NVNT	ax20 106@53	5825	Ant2	-1.21	1.08	-0.13	30	Pass
NVNT	ax40 26@0	5190	Ant1	-5.05	1.12	-3.93	11	Pass
NVNT	ax40 26@0	5190	Ant2	-5.5	1.12	-4.38	11	Pass
NVNT	ax40 26@0	5190	Sum	-2.26	1.12	-1.14	11	Pass
NVNT	ax40 26@0	5190	Ant1	0.42	0.55	0.97	11	Pass
NVNT	ax40 26@0	5190	Ant2	-0.93	0.58	-0.35	11	Pass
NVNT	ax40 26@0	5230	Ant1	-2.37	0.57	-1.8	11	Pass
NVNT	ax40 26@0	5230	Ant2	-3.12	0.57	-2.55	11	Pass
NVNT	ax40 26@0	5230	Sum	0.28	0.57	0.85	11	Pass
NVNT	ax40 26@0	5230	Ant1	0.1	0.58	0.68	11	Pass
NVNT	ax40 26@0	5230	Ant2	-0.78	0.58	-0.2	11	Pass
NVNT	ax40 26@0	5270	Ant1	-1.64	0.57	-1.07	11	Pass
NVNT	ax40 26@0	5270	Ant2	-2.31	0.57	-1.74	11	Pass
NVNT	ax40 26@0	5270	Sum	1.05	0.57	1.62	11	Pass
NVNT	ax40 26@0	5270	Ant1	0.96	0.56	1.52	11	Pass
NVNT	ax40 26@0	5270	Ant2	-0.39	0.59	0.2	11	Pass

NVNT	ax40 26@0	5310	Ant1	-1.12	0.57	-0.55	11	Pass
NVNT	ax40 26@0	5310	Ant2	-2.39	0.57	-1.82	11	Pass
NVNT	ax40 26@0	5310	Sum	1.3	0.57	1.87	11	Pass
NVNT	ax40 26@0	5310	Ant1	0.81	0.58	1.39	11	Pass
NVNT	ax40 26@0	5310	Ant2	0.31	0.55	0.86	11	Pass
NVNT	ax40 26@0	5510	Ant1	-0.92	0.57	-0.35	11	Pass
NVNT	ax40 26@0	5510	Ant2	-1.58	0.57	-1.01	11	Pass
NVNT	ax40 26@0	5510	Sum	1.77	0.57	2.34	11	Pass
NVNT	ax40 26@0	5510	Ant1	0.86	0.55	1.41	11	Pass
NVNT	ax40 26@0	5510	Ant2	1.02	0.53	1.55	11	Pass
NVNT	ax40 26@0	5550	Ant1	-1.36	0.5	-0.86	11	Pass
NVNT	ax40 26@0	5550	Ant2	-1.57	0.5	-1.07	11	Pass
NVNT	ax40 26@0	5550	Sum	1.55	0.5	2.05	11	Pass
NVNT	ax40 26@0	5550	Ant1	0.66	0.59	1.25	11	Pass
NVNT	ax40 26@0	5550	Ant2	0.32	0.53	0.85	11	Pass
NVNT	ax40 26@0	5630	Ant1	-1.38	0.58	-0.8	11	Pass
NVNT	ax40 26@0	5630	Ant2	-2.21	0.58	-1.63	11	Pass
NVNT	ax40 26@0	5630	Sum	1.24	0.58	1.82	11	Pass
NVNT	ax40 26@0	5630	Ant1	-0.32	0.59	0.27	11	Pass
NVNT	ax40 26@0	5630	Ant2	-0.94	0.58	-0.36	11	Pass
NVNT	ax40 26@0	5710	Ant1	-2.75	0.56	-2.19	11	Pass
NVNT	ax40 26@0	5710	Ant2	-2.86	0.56	-2.3	11	Pass
NVNT	ax40 26@0	5710	Sum	0.21	0.56	0.77	11	Pass
NVNT	ax40 26@0	5710	Ant1	0.27	0.55	0.82	11	Pass
NVNT	ax40 26@0	5710	Ant2	0.33	0.55	0.88	11	Pass
NVNT	ax40 26@0	5755	Ant1	-1.53	0.56	-0.97	30	Pass
NVNT	ax40 26@0	5755	Ant2	-2.06	0.56	-1.5	30	Pass
NVNT	ax40 26@0	5755	Sum	1.22	0.56	1.78	30	Pass
NVNT	ax40 26@0	5755	Ant1	-2.03	0.58	-1.45	30	Pass
NVNT	ax40 26@0	5755	Ant2	-2.6	0.35	-2.25	30	Pass
NVNT	ax40 26@0	5795	Ant1	-4.21	0.58	-3.63	30	Pass
NVNT	ax40 26@0	5795	Ant2	-4.55	0.58	-3.97	30	Pass
NVNT	ax40 26@0	5795	Sum	-1.37	0.58	-0.79	30	Pass
NVNT	ax40 26@0	5795	Ant1	-1.78	0.59	-1.19	30	Pass
NVNT	ax40 26@0	5795	Ant2	-2.28	0.56	-1.72	30	Pass
NVNT	ax40 52@37	5190	Ant1	-3.74	0.56	-3.18	11	Pass
NVNT	ax40 52@37	5190	Ant2	-4.26	0.56	-3.7	11	Pass
NVNT	ax40 52@37	5190	Sum	-0.98	0.56	-0.42	11	Pass

NVNT	ax40 52@37	5190	Ant1	1.15	0.53	1.68	11	Pass
NVNT	ax40 52@37	5190	Ant2	0.27	0.58	0.85	11	Pass
NVNT	ax40 52@37	5230	Ant1	-2.4	0.6	-1.8	11	Pass
NVNT	ax40 52@37	5230	Ant2	-2.85	0.6	-2.25	11	Pass
NVNT	ax40 52@37	5230	Sum	0.39	0.6	0.99	11	Pass
NVNT	ax40 52@37	5230	Ant1	2.17	0.58	2.75	11	Pass
NVNT	ax40 52@37	5230	Ant2	1.25	1.05	2.3	11	Pass
NVNT	ax40 52@37	5270	Ant1	-2.14	0.58	-1.56	11	Pass
NVNT	ax40 52@37	5270	Ant2	-3.15	0.58	-2.57	11	Pass
NVNT	ax40 52@37	5270	Sum	0.39	0.58	0.97	11	Pass
NVNT	ax40 52@37	5270	Ant1	2	0.56	2.56	11	Pass
NVNT	ax40 52@37	5270	Ant2	1.27	1.08	2.35	11	Pass
NVNT	ax40 52@37	5310	Ant1	-1.46	0.57	-0.89	11	Pass
NVNT	ax40 52@37	5310	Ant2	-2.43	0.57	-1.86	11	Pass
NVNT	ax40 52@37	5310	Sum	1.09	0.57	1.66	11	Pass
NVNT	ax40 52@37	5310	Ant1	2.76	0.55	3.31	11	Pass
NVNT	ax40 52@37	5310	Ant2	1.93	1.05	2.98	11	Pass
NVNT	ax40 52@37	5510	Ant1	-1.32	0.57	-0.75	11	Pass
NVNT	ax40 52@37	5510	Ant2	-2.31	0.57	-1.74	11	Pass
NVNT	ax40 52@37	5510	Sum	1.22	0.57	1.79	11	Pass
NVNT	ax40 52@37	5510	Ant1	2.36	0.58	2.94	11	Pass
NVNT	ax40 52@37	5510	Ant2	2	1.02	3.02	11	Pass
NVNT	ax40 52@37	5550	Ant1	-1.7	0.57	-1.13	11	Pass
NVNT	ax40 52@37	5550	Ant2	-1.74	0.57	-1.17	11	Pass
NVNT	ax40 52@37	5550	Sum	1.29	0.57	1.86	11	Pass
NVNT	ax40 52@37	5550	Ant1	3.2	0.58	3.78	11	Pass
NVNT	ax40 52@37	5550	Ant2	2.03	0.56	2.59	11	Pass
NVNT	ax40 52@37	5630	Ant1	-1.49	0.56	-0.93	11	Pass
NVNT	ax40 52@37	5630	Ant2	-2.23	0.56	-1.67	11	Pass
NVNT	ax40 52@37	5630	Sum	1.17	0.56	1.73	11	Pass
NVNT	ax40 52@37	5630	Ant1	1.65	0.58	2.23	11	Pass
NVNT	ax40 52@37	5630	Ant2	1.44	1.08	2.52	11	Pass
NVNT	ax40 52@37	5710	Ant1	-2.65	0.53	-2.12	11	Pass
NVNT	ax40 52@37	5710	Ant2	-3.03	0.53	-2.5	11	Pass
NVNT	ax40 52@37	5710	Sum	0.17	0.53	0.7	11	Pass
NVNT	ax40 52@37	5710	Ant1	2.98	0.58	3.56	11	Pass
NVNT	ax40 52@37	5710	Ant2	2.64	0.52	3.16	11	Pass
NVNT	ax40 52@37	5755	Ant1	-2.46	0.58	-1.88	30	Pass

NVNT	ax40 52@37	5755	Ant2	-2.63	0.58	-2.05	30	Pass
NVNT	ax40 52@37	5755	Sum	0.47	0.58	1.05	30	Pass
NVNT	ax40 52@37	5755	Ant1	-0.38	0.58	0.2	30	Pass
NVNT	ax40 52@37	5755	Ant2	-0.52	0.58	0.06	30	Pass
NVNT	ax40 52@37	5795	Ant1	-4.67	0.57	-4.1	30	Pass
NVNT	ax40 52@37	5795	Ant2	-4.75	0.57	-4.18	30	Pass
NVNT	ax40 52@37	5795	Sum	-1.7	0.57	-1.13	30	Pass
NVNT	ax40 52@37	5795	Ant1	0.5	0.55	1.05	30	Pass
NVNT	ax40 52@37	5795	Ant2	-0.02	0.58	0.56	30	Pass
NVNT	ax40 106@53	5190	Ant1	-3.98	0.43	-3.55	11	Pass
NVNT	ax40 106@53	5190	Ant2	-4.63	0.43	-4.2	11	Pass
NVNT	ax40 106@53	5190	Sum	-1.28	0.43	-0.85	11	Pass
NVNT	ax40 106@53	5190	Ant1	-0.34	1.14	0.8	11	Pass
NVNT	ax40 106@53	5190	Ant2	-1.02	1.13	0.11	11	Pass
NVNT	ax40 106@53	5230	Ant1	-4.47	1.08	-3.39	11	Pass
NVNT	ax40 106@53	5230	Ant2	-4.95	1.08	-3.87	11	Pass
NVNT	ax40 106@53	5230	Sum	-1.69	1.08	-0.61	11	Pass
NVNT	ax40 106@53	5230	Ant1	0.68	1.12	1.8	11	Pass
NVNT	ax40 106@53	5230	Ant2	-0.38	1.2	0.82	11	Pass
NVNT	ax40 106@53	5270	Ant1	-3.49	1.12	-2.37	11	Pass
NVNT	ax40 106@53	5270	Ant2	-4.36	1.12	-3.24	11	Pass
NVNT	ax40 106@53	5270	Sum	-0.89	1.12	0.23	11	Pass
NVNT	ax40 106@53	5270	Ant1	0.36	1.14	1.5	11	Pass
NVNT	ax40 106@53	5270	Ant2	-0.47	1.18	0.71	11	Pass

NVNT	ax40 106@53	5310	Ant1	-3.38	1.13	-2.25	11	Pass
NVNT	ax40 106@53	5310	Ant2	-4.61	1.13	-3.48	11	Pass
NVNT	ax40 106@53	5310	Sum	-0.94	1.13	0.19	11	Pass
NVNT	ax40 106@53	5310	Ant1	0.78	1.13	1.91	11	Pass
NVNT	ax40 106@53	5310	Ant2	0.45	1.11	1.56	11	Pass
NVNT	ax40 106@53	5510	Ant1	-3.22	1.13	-2.09	11	Pass
NVNT	ax40 106@53	5510	Ant2	-3.72	1.13	-2.59	11	Pass
NVNT	ax40 106@53	5510	Sum	-0.45	1.13	0.68	11	Pass
NVNT	ax40 106@53	5510	Ant1	0.65	1.14	1.79	11	Pass
NVNT	ax40 106@53	5510	Ant2	0.66	1.12	1.78	11	Pass
NVNT	ax40 106@53	5550	Ant1	-3.56	1.04	-2.52	11	Pass
NVNT	ax40 106@53	5550	Ant2	-3.64	1.04	-2.6	11	Pass
NVNT	ax40 106@53	5550	Sum	-0.59	1.04	0.45	11	Pass
NVNT	ax40 106@53	5550	Ant1	1.42	1.11	2.53	11	Pass
NVNT	ax40 106@53	5550	Ant2	0.6	1.1	1.7	11	Pass
NVNT	ax40 106@53	5630	Ant1	-2.82	1.11	-1.71	11	Pass
NVNT	ax40 106@53	5630	Ant2	-3.63	1.11	-2.52	11	Pass
NVNT	ax40 106@53	5630	Sum	-0.2	1.11	0.91	11	Pass
NVNT	ax40 106@53	5630	Ant1	0.24	1.14	1.38	11	Pass
NVNT	ax40	5630	Ant2	-0.25	1.12	0.87	11	Pass

	106@53							
NVNT	ax40 106@53	5710	Ant1	-4.06	1.12	-2.94	11	Pass
NVNT	ax40 106@53	5710	Ant2	-4.03	1.12	-2.91	11	Pass
NVNT	ax40 106@53	5710	Sum	-1.03	1.12	0.09	11	Pass
NVNT	ax40 106@53	5710	Ant1	1.46	1.11	2.57	11	Pass
NVNT	ax40 106@53	5710	Ant2	0.88	1.14	2.02	11	Pass
NVNT	ax40 106@53	5755	Ant1	-2.56	1.12	-1.44	30	Pass
NVNT	ax40 106@53	5755	Ant2	-2.97	1.12	-1.85	30	Pass
NVNT	ax40 106@53	5755	Sum	0.25	1.12	1.37	30	Pass
NVNT	ax40 106@53	5755	Ant1	-2.35	1.11	-1.24	30	Pass
NVNT	ax40 106@53	5755	Ant2	-2.35	1.12	-1.23	30	Pass
NVNT	ax40 106@53	5795	Ant1	-5.7	1.06	-4.64	30	Pass
NVNT	ax40 106@53	5795	Ant2	-6.09	1.06	-5.03	30	Pass
NVNT	ax40 106@53	5795	Sum	-2.88	1.06	-1.82	30	Pass
NVNT	ax40 106@53	5795	Ant1	-1.5	1	-0.5	30	Pass
NVNT	ax40 106@53	5795	Ant2	-1.5	1.12	-0.38	30	Pass
NVNT	ax40 242@61	5190	Ant1	-5.22	1.12	-4.1	11	Pass
NVNT	ax40 242@61	5190	Ant2	-5.41	1.12	-4.29	11	Pass
NVNT	ax40 242@61	5190	Sum	-2.3	1.12	-1.18	11	Pass
NVNT	ax40 242@61	5190	Ant1	-2.56	2.15	-0.41	11	Pass

NVNT	ax40 242@61	5190	Ant2	-3.49	2.2	-1.29	11	Pass
NVNT	ax40 242@61	5230	Ant1	-5.44	2.2	-3.24	11	Pass
NVNT	ax40 242@61	5230	Ant2	-6.85	2.2	-4.65	11	Pass
NVNT	ax40 242@61	5230	Sum	-3.08	2.2	-0.88	11	Pass
NVNT	ax40 242@61	5230	Ant1	-1.72	2.19	0.47	11	Pass
NVNT	ax40 242@61	5230	Ant2	-2.62	2.19	-0.43	11	Pass
NVNT	ax40 242@61	5270	Ant1	-4.89	2.03	-2.86	11	Pass
NVNT	ax40 242@61	5270	Ant2	-5.56	2.03	-3.53	11	Pass
NVNT	ax40 242@61	5270	Sum	-2.2	2.03	-0.17	11	Pass
NVNT	ax40 242@61	5270	Ant1	-1.51	2.18	0.67	11	Pass
NVNT	ax40 242@61	5270	Ant2	-2.3	2.2	-0.1	11	Pass
NVNT	ax40 242@61	5310	Ant1	-4.83	2.22	-2.61	11	Pass
NVNT	ax40 242@61	5310	Ant2	-5.86	2.22	-3.64	11	Pass
NVNT	ax40 242@61	5310	Sum	-2.3	2.22	-0.08	11	Pass
NVNT	ax40 242@61	5310	Ant1	-0.59	2.19	1.6	11	Pass
NVNT	ax40 242@61	5310	Ant2	-1.43	2.19	0.76	11	Pass
NVNT	ax40 242@61	5510	Ant1	-4.27	2.2	-2.07	11	Pass
NVNT	ax40 242@61	5510	Ant2	-5.45	2.2	-3.25	11	Pass
NVNT	ax40 242@61	5510	Sum	-1.81	2.2	0.39	11	Pass
NVNT	ax40	5510	Ant1	-0.91	2.25	1.34	11	Pass

	242@61							
NVNT	ax40 242@61	5510	Ant2	-1	2.07	1.07	11	Pass
NVNT	ax40 242@61	5550	Ant1	-4.78	2.12	-2.66	11	Pass
NVNT	ax40 242@61	5550	Ant2	-5.05	2.12	-2.93	11	Pass
NVNT	ax40 242@61	5550	Sum	-1.9	2.12	0.22	11	Pass
NVNT	ax40 242@61	5550	Ant1	-0.15	2.14	1.99	11	Pass
NVNT	ax40 242@61	5550	Ant2	-1.45	2.22	0.77	11	Pass
NVNT	ax40 242@61	5630	Ant1	-3.98	2.12	-1.86	11	Pass
NVNT	ax40 242@61	5630	Ant2	-5.02	2.12	-2.9	11	Pass
NVNT	ax40 242@61	5630	Sum	-1.46	2.12	0.66	11	Pass
NVNT	ax40 242@61	5630	Ant1	-1.66	2.18	0.52	11	Pass
NVNT	ax40 242@61	5630	Ant2	-2.12	2.36	0.24	11	Pass
NVNT	ax40 242@61	5710	Ant1	-5.52	2.22	-3.3	11	Pass
NVNT	ax40 242@61	5710	Ant2	-5.85	2.22	-3.63	11	Pass
NVNT	ax40 242@61	5710	Sum	-2.67	2.22	-0.45	11	Pass
NVNT	ax40 242@61	5710	Ant1	-0.37	2.18	1.81	11	Pass
NVNT	ax40 242@61	5710	Ant2	-0.68	2.15	1.47	11	Pass
NVNT	ax40 242@61	5755	Ant1	-4.1	2.2	-1.9	30	Pass
NVNT	ax40 242@61	5755	Ant2	-4.23	2.2	-2.03	30	Pass
NVNT	ax40 242@61	5755	Sum	-1.15	2.2	1.05	30	Pass

NVNT	ax40 242@61	5755	Ant1	-1.9	2.18	0.28	30	Pass
NVNT	ax40 242@61	5755	Ant2	-2.03	2.08	0.05	30	Pass
NVNT	ax40 242@61	5795	Ant1	-7.26	2.19	-5.07	30	Pass
NVNT	ax40 242@61	5795	Ant2	-7.39	2.19	-5.2	30	Pass
NVNT	ax40 242@61	5795	Sum	-4.31	2.19	-2.12	30	Pass
NVNT	ax40 242@61	5795	Ant1	-1.3	2.12	0.82	30	Pass
NVNT	ax40 242@61	5795	Ant2	-0.96	2.18	1.22	30	Pass
NVNT	ax80 26@0	5210	Ant1	-6.41	2.29	-4.12	11	Pass
NVNT	ax80 26@0	5210	Ant2	-7.19	2.29	-4.9	11	Pass
NVNT	ax80 26@0	5210	Sum	-3.77	2.29	-1.48	11	Pass
NVNT	ax80 26@0	5210	Ant1	0.76	0.58	1.34	11	Pass
NVNT	ax80 26@0	5210	Ant2	0.54	0.56	1.1	11	Pass
NVNT	ax80 26@0	5290	Ant1	-2.04	0.56	-1.48	11	Pass
NVNT	ax80 26@0	5290	Ant2	-3.4	0.56	-2.84	11	Pass
NVNT	ax80 26@0	5290	Sum	0.34	0.56	0.9	11	Pass
NVNT	ax80 26@0	5290	Ant1	1.38	0.58	1.96	11	Pass
NVNT	ax80 26@0	5290	Ant2	0.66	0.57	1.23	11	Pass
NVNT	ax80 26@0	5530	Ant1	-0.98	0.57	-0.41	11	Pass
NVNT	ax80 26@0	5530	Ant2	-1.65	0.57	-1.08	11	Pass
NVNT	ax80 26@0	5530	Sum	1.71	0.57	2.28	11	Pass
NVNT	ax80 26@0	5530	Ant1	0.17	0.58	0.75	11	Pass
NVNT	ax80 26@0	5530	Ant2	1.98	0.57	2.55	11	Pass
NVNT	ax80 26@0	5610	Ant1	-1.41	0.52	-0.89	11	Pass
NVNT	ax80 26@0	5610	Ant2	-1.89	0.52	-1.37	11	Pass
NVNT	ax80 26@0	5610	Sum	1.37	0.52	1.89	11	Pass
NVNT	ax80 26@0	5610	Ant1	-0.19	0.53	0.34	11	Pass
NVNT	ax80 26@0	5610	Ant2	1.47	0.58	2.05	11	Pass
NVNT	ax80 26@0	5690	Ant1	-1.77	0.57	-1.2	11	Pass
NVNT	ax80 26@0	5690	Ant2	-2.57	0.57	-2	11	Pass
NVNT	ax80 26@0	5690	Sum	0.86	0.57	1.43	11	Pass
NVNT	ax80 26@0	5690	Ant1	0.62	0.56	1.18	11	Pass

NVNT	ax80 26@0	5690	Ant2	1.99	0.56	2.55	11	Pass
NVNT	ax80 26@0	5775	Ant1	-1.57	0.58	-0.99	30	Pass
NVNT	ax80 26@0	5775	Ant2	-1.67	0.58	-1.09	30	Pass
NVNT	ax80 26@0	5775	Sum	1.39	0.58	1.97	30	Pass
NVNT	ax80 26@0	5775	Ant1	-0.94	0.55	-0.39	30	Pass
NVNT	ax80 26@0	5775	Ant2	-1.64	0.58	-1.06	30	Pass
NVNT	ax80 52@37	5210	Ant1	-4.17	0.52	-3.65	11	Pass
NVNT	ax80 52@37	5210	Ant2	-4.61	0.52	-4.09	11	Pass
NVNT	ax80 52@37	5210	Sum	-1.37	0.52	-0.85	11	Pass
NVNT	ax80 52@37	5210	Ant1	1.14	0.55	1.69	11	Pass
NVNT	ax80 52@37	5210	Ant2	1.21	1.03	2.24	11	Pass
NVNT	ax80 52@37	5290	Ant1	-1.96	0.41	-1.55	11	Pass
NVNT	ax80 52@37	5290	Ant2	-2.93	0.41	-2.52	11	Pass
NVNT	ax80 52@37	5290	Sum	0.59	0.41	1	11	Pass
NVNT	ax80 52@37	5290	Ant1	1.45	0.58	2.03	11	Pass
NVNT	ax80 52@37	5290	Ant2	1.7	1.07	2.77	11	Pass
NVNT	ax80 52@37	5530	Ant1	-0.66	0.5	-0.16	11	Pass
NVNT	ax80 52@37	5530	Ant2	-1.57	0.5	-1.07	11	Pass
NVNT	ax80 52@37	5530	Sum	1.92	0.5	2.42	11	Pass
NVNT	ax80 52@37	5530	Ant1	1.62	0.58	2.2	11	Pass
NVNT	ax80 52@37	5530	Ant2	2.96	1.02	3.98	11	Pass
NVNT	ax80 52@37	5610	Ant1	-0.84	0.57	-0.27	11	Pass
NVNT	ax80 52@37	5610	Ant2	-1.33	0.57	-0.76	11	Pass
NVNT	ax80 52@37	5610	Sum	1.93	0.57	2.5	11	Pass
NVNT	ax80 52@37	5610	Ant1	1.18	0.59	1.77	11	Pass
NVNT	ax80 52@37	5610	Ant2	2.21	1.06	3.27	11	Pass
NVNT	ax80 52@37	5690	Ant1	-1.52	0.57	-0.95	11	Pass
NVNT	ax80 52@37	5690	Ant2	-2.37	0.57	-1.8	11	Pass
NVNT	ax80 52@37	5690	Sum	1.09	0.57	1.66	11	Pass
NVNT	ax80 52@37	5690	Ant1	0.96	0.58	1.54	11	Pass
NVNT	ax80 52@37	5690	Ant2	2.13	1.07	3.2	11	Pass
NVNT	ax80 52@37	5775	Ant1	-1.44	0.58	-0.86	30	Pass
NVNT	ax80 52@37	5775	Ant2	-1.67	0.58	-1.09	30	Pass
NVNT	ax80 52@37	5775	Sum	1.46	0.58	2.04	30	Pass
NVNT	ax80 52@37	5775	Ant1	-0.92	0.58	-0.34	30	Pass
NVNT	ax80 52@37	5775	Ant2	-0.47	1.07	0.6	30	Pass
NVNT	ax80 106@53	5210	Ant1	-4.13	0.56	-3.57	11	Pass

NVNT	ax80 106@53	5210	Ant2	-4.35	0.56	-3.79	11	Pass
NVNT	ax80 106@53	5210	Sum	-1.23	0.56	-0.67	11	Pass
NVNT	ax80 106@53	5210	Ant1	0.3	1.12	1.42	11	Pass
NVNT	ax80 106@53	5210	Ant2	0.68	1.9	2.58	11	Pass
NVNT	ax80 106@53	5290	Ant1	-2.4	1.14	-1.26	11	Pass
NVNT	ax80 106@53	5290	Ant2	-3.87	1.14	-2.73	11	Pass
NVNT	ax80 106@53	5290	Sum	-0.06	1.14	1.08	11	Pass
NVNT	ax80 106@53	5290	Ant1	0.85	1.05	1.9	11	Pass
NVNT	ax80 106@53	5290	Ant2	1.68	1.99	3.67	11	Pass
NVNT	ax80 106@53	5530	Ant1	-1.71	1.14	-0.57	11	Pass
NVNT	ax80 106@53	5530	Ant2	-2.57	1.14	-1.43	11	Pass
NVNT	ax80 106@53	5530	Sum	0.89	1.14	2.03	11	Pass
NVNT	ax80 106@53	5530	Ant1	1.38	1.14	2.52	11	Pass
NVNT	ax80 106@53	5530	Ant2	2.43	1.97	4.4	11	Pass
NVNT	ax80 106@53	5610	Ant1	-1.35	1.1	-0.25	11	Pass
NVNT	ax80 106@53	5610	Ant2	-1.85	1.1	-0.75	11	Pass
NVNT	ax80 106@53	5610	Sum	1.42	1.1	2.52	11	Pass
NVNT	ax80 106@53	5610	Ant1	0.97	1.11	2.08	11	Pass
NVNT	ax80 106@53	5610	Ant2	1.81	1.97	3.78	11	Pass
NVNT	ax80	5690	Ant1	-2	1.11	-0.89	11	Pass

	106@53							
NVNT	ax80 106@53	5690	Ant2	-2.51	1.11	-1.4	11	Pass
NVNT	ax80 106@53	5690	Sum	0.76	1.11	1.87	11	Pass
NVNT	ax80 106@53	5690	Ant1	0.54	1.14	1.68	11	Pass
NVNT	ax80 106@53	5690	Ant2	1.66	1.9	3.56	11	Pass
NVNT	ax80 106@53	5775	Ant1	-2.44	1.02	-1.42	30	Pass
NVNT	ax80 106@53	5775	Ant2	-2.73	1.02	-1.71	30	Pass
NVNT	ax80 106@53	5775	Sum	0.43	1.02	1.45	30	Pass
NVNT	ax80 106@53	5775	Ant1	-1.01	1.14	0.13	30	Pass
NVNT	ax80 106@53	5775	Ant2	-0.29	1.9	1.61	30	Pass
NVNT	ax80 242@61	5210	Ant1	-4.52	1.1	-3.42	11	Pass
NVNT	ax80 242@61	5210	Ant2	-4.59	1.1	-3.49	11	Pass
NVNT	ax80 242@61	5210	Sum	-1.54	1.1	-0.44	11	Pass
NVNT	ax80 242@61	5210	Ant1	1.63	2.18	3.81	11	Pass
NVNT	ax80 242@61	5210	Ant2	1.9	3.51	5.41	11	Pass
NVNT	ax80 242@61	5290	Ant1	-5.91	2.18	-3.73	11	Pass
NVNT	ax80 242@61	5290	Ant2	-6.72	2.18	-4.54	11	Pass
NVNT	ax80 242@61	5290	Sum	-3.29	2.18	-1.11	11	Pass
NVNT	ax80 242@61	5290	Ant1	1.98	2.22	4.2	11	Pass
NVNT	ax80 242@61	5290	Ant2	2.36	3.47	5.83	11	Pass

NVNT	ax80 242@61	5530	Ant1	-6.37	2.12	-4.25	11	Pass
NVNT	ax80 242@61	5530	Ant2	-7.51	2.12	-5.39	11	Pass
NVNT	ax80 242@61	5530	Sum	-3.89	2.12	-1.77	11	Pass
NVNT	ax80 242@61	5530	Ant1	1.95	2.18	4.13	11	Pass
NVNT	ax80 242@61	5530	Ant2	3.28	3.23	6.51	11	Pass
NVNT	ax80 242@61	5610	Ant1	-5.73	2.12	-3.61	11	Pass
NVNT	ax80 242@61	5610	Ant2	-6.05	2.12	-3.93	11	Pass
NVNT	ax80 242@61	5610	Sum	-2.88	2.12	-0.76	11	Pass
NVNT	ax80 242@61	5610	Ant1	1.69	2.22	3.91	11	Pass
NVNT	ax80 242@61	5610	Ant2	2.75	3.51	6.26	11	Pass
NVNT	ax80 242@61	5690	Ant1	-5.05	2.18	-2.87	11	Pass
NVNT	ax80 242@61	5690	Ant2	-6.19	2.18	-4.01	11	Pass
NVNT	ax80 242@61	5690	Sum	-2.57	2.18	-0.39	11	Pass
NVNT	ax80 242@61	5690	Ant1	1.77	2.19	3.96	11	Pass
NVNT	ax80 242@61	5690	Ant2	2.77	3.57	6.34	11	Pass
NVNT	ax80 242@61	5775	Ant1	-5.85	2.15	-3.7	30	Pass
NVNT	ax80 242@61	5775	Ant2	-5.68	2.15	-3.53	30	Pass
NVNT	ax80 242@61	5775	Sum	-2.75	2.15	-0.6	30	Pass
NVNT	ax80 242@61	5775	Ant1	0.27	2.59	2.86	30	Pass
NVNT	ax80	5775	Ant2	-0.08	3.51	3.43	30	Pass

	242@61							
NVNT	ax80 242@65	5210	Ant1	-7.7	2.19	-5.51	11	Pass
NVNT	ax80 242@65	5210	Ant2	-7.94	2.19	-5.75	11	Pass
NVNT	ax80 242@65	5210	Sum	-4.81	2.19	-2.62	11	Pass
NVNT	ax80 242@65	5210	Ant1	-6.41	3.41	-3	11	Pass
NVNT	ax80 242@65	5210	Ant2	-6.7	3.48	-3.22	11	Pass
NVNT	ax80 242@65	5290	Ant1	-9.04	3.47	-5.57	11	Pass
NVNT	ax80 242@65	5290	Ant2	-9.86	3.47	-6.39	11	Pass
NVNT	ax80 242@65	5290	Sum	-6.42	3.47	-2.95	11	Pass
NVNT	ax80 242@65	5290	Ant1	-6.14	3.37	-2.77	11	Pass
NVNT	ax80 242@65	5290	Ant2	-5.77	3.51	-2.26	11	Pass
NVNT	ax80 242@65	5530	Ant1	-8.45	3.47	-4.98	11	Pass
NVNT	ax80 242@65	5530	Ant2	-9.12	3.47	-5.65	11	Pass
NVNT	ax80 242@65	5530	Sum	-5.76	3.47	-2.29	11	Pass
NVNT	ax80 242@65	5530	Ant1	-5.81	3.51	-2.3	11	Pass
NVNT	ax80 242@65	5530	Ant2	-5.37	3.51	-1.86	11	Pass
NVNT	ax80 242@65	5610	Ant1	-8.69	3.51	-5.18	11	Pass
NVNT	ax80 242@65	5610	Ant2	-8.22	3.51	-4.71	11	Pass
NVNT	ax80 242@65	5610	Sum	-5.44	3.51	-1.93	11	Pass
NVNT	ax80 242@65	5610	Ant1	-6.04	3.51	-2.53	11	Pass

NVNT	ax80 242@65	5610	Ant2	-5.84	3.51	-2.33	11	Pass
NVNT	ax80 242@65	5690	Ant1	-8.8	3.51	-5.29	11	Pass
NVNT	ax80 242@65	5690	Ant2	-9.14	3.51	-5.63	11	Pass
NVNT	ax80 242@65	5690	Sum	-5.96	3.51	-2.45	11	Pass
NVNT	ax80 242@65	5690	Ant1	-6.45	3.51	-2.94	11	Pass
NVNT	ax80 242@65	5690	Ant2	-5.26	3.68	-1.58	11	Pass
NVNT	ax80 242@65	5775	Ant1	-9.19	3.51	-5.68	30	Pass
NVNT	ax80 242@65	5775	Ant2	-8.91	3.51	-5.4	30	Pass
NVNT	ax80 242@65	5775	Sum	-6.04	3.51	-2.53	30	Pass
NVNT	ax80 242@65	5775	Ant1	-8.06	3.51	-4.55	30	Pass
NVNT	ax80 242@65	5775	Ant2	-7.52	3.55	-3.97	30	Pass
NVNT	ax160 26@0	5250	Ant1	-10.91	3.33	-7.58	11	Pass
NVNT	ax160 26@0	5250	Ant2	-10.75	3.33	-7.42	11	Pass
NVNT	ax160 26@0	5250	Sum	-7.82	3.33	-4.49	11	Pass
NVNT	ax160 26@0	5250	Ant1	-2.37	0.58	-1.79	11	Pass
NVNT	ax160 26@0	5250	Ant2	-2.65	0.56	-2.09	11	Pass
NVNT	ax160 26@0	5570	Ant1	-2.14	0.57	-1.57	11	Pass
NVNT	ax160 26@0	5570	Ant2	-2.88	0.57	-2.31	11	Pass
NVNT	ax160 26@0	5570	Sum	0.52	0.57	1.09	11	Pass
NVNT	ax160 26@0	5570	Ant1	-0.55	0.58	0.03	11	Pass
NVNT	ax160 26@0	5570	Ant2	-0.62	0.55	-0.07	11	Pass
NVNT	ax160 52@37	5250	Ant1	-1.59	0.56	-1.03	11	Pass
NVNT	ax160 52@37	5250	Ant2	-1.99	0.56	-1.43	11	Pass
NVNT	ax160 52@37	5250	Sum	1.22	0.56	1.78	11	Pass
NVNT	ax160	5250	Ant1	1.47	0.59	2.06	11	Pass

	52@37							
NVNT	ax160 52@37	5250	Ant2	0.93	1.05	1.98	11	Pass
NVNT	ax160 52@37	5570	Ant1	-4.05	0.57	-3.48	11	Pass
NVNT	ax160 52@37	5570	Ant2	-4.7	0.57	-4.13	11	Pass
NVNT	ax160 52@37	5570	Sum	-1.35	0.57	-0.78	11	Pass
NVNT	ax160 52@37	5570	Ant1	2.95	0.56	3.51	11	Pass
NVNT	ax160 52@37	5570	Ant2	2.27	1.05	3.32	11	Pass
NVNT	ax160 52@53	5250	Ant1	-2.28	0.58	-1.7	11	Pass
NVNT	ax160 52@53	5250	Ant2	-2.5	0.58	-1.92	11	Pass
NVNT	ax160 52@53	5250	Sum	0.62	0.58	1.2	11	Pass
NVNT	ax160 52@53	5250	Ant1	0.07	1.15	1.22	11	Pass
NVNT	ax160 52@53	5250	Ant2	-0.76	1.97	1.21	11	Pass
NVNT	ax160 52@53	5570	Ant1	-3.28	1.2	-2.08	11	Pass
NVNT	ax160 52@53	5570	Ant2	-3.87	1.2	-2.67	11	Pass
NVNT	ax160 52@53	5570	Sum	-0.55	1.2	0.65	11	Pass
NVNT	ax160 52@53	5570	Ant1	1.38	1.12	2.5	11	Pass
NVNT	ax160 52@53	5570	Ant2	0.98	1.97	2.95	11	Pass
NVNT	ax160 242@61	5250	Ant1	-1.68	1.12	-0.56	11	Pass
NVNT	ax160 242@61	5250	Ant2	-2.07	1.12	-0.95	11	Pass
NVNT	ax160 242@61	5250	Sum	1.14	1.12	2.26	11	Pass

NVNT	ax160 242@61	5250	Ant1	-2.35	2.12	-0.23	11	Pass
NVNT	ax160 242@61	5250	Ant2	-3.33	3.47	0.14	11	Pass
NVNT	ax160 242@61	5570	Ant1	-2.22	2.18	-0.04	11	Pass
NVNT	ax160 242@61	5570	Ant2	-2.71	2.18	-0.53	11	Pass
NVNT	ax160 242@61	5570	Sum	0.55	2.18	2.73	11	Pass
NVNT	ax160 242@61	5570	Ant1	-1.05	2.18	1.13	11	Pass
NVNT	ax160 242@61	5570	Ant1	-0.83	2.15	1.32	11	Pass
NVNT	ax160 484@65	5250	Ant2	-0.98	2.15	1.17	11	Pass
NVNT	ax160 484@65	5250	Sum	2.11	2.15	4.26	11	Pass
NVNT	ax160 484@65	5250	Ant1	-5.7	3.47	-2.23	11	Pass
NVNT	ax160 484@65	5250	Ant2	-6.87	3.47	-3.4	11	Pass
NVNT	ax160 484@65	5250	Ant1	-9.72	3.51	-6.21	11	Pass
NVNT	ax160 484@65	5570	Ant2	-10.47	3.51	-6.96	11	Pass
NVNT	ax160 484@65	5570	Sum	-7.07	3.51	-3.56	11	Pass
NVNT	ax160 484@65	5570	Ant1	-5.65	3.7	-1.95	11	Pass
NVNT	ax160 484@65	5570	Ant2	-5.46	3.44	-2.02	11	Pass
NVNT	ax160 484@65	5570	Ant1	-7.85	3.51	-4.34	11	Pass
NVNT	ax160 996@67	5250	Ant2	-8.45	3.51	-4.94	11	Pass
NVNT	ax160 996@67	5250	Sum	-5.13	3.51	-1.62	11	Pass
NVNT	ax160	5250	Ant1	-10.94	5.31	-5.63	11	Pass

	996@67							
NVNT	ax160 996@67	5250	Ant2	-11.32	5.05	-6.27	11	Pass
NVNT	ax160 996@67	5250	Ant1	-13.81	5.23	-8.58	11	Pass
NVNT	ax160 996@67	5570	Ant2	-14.64	5.23	-9.41	11	Pass
NVNT	ax160 996@67	5570	Sum	-11.19	5.23	-5.96	11	Pass
NVNT	ax160 996@67	5570	Ant1	-9.36	5.27	-4.09	11	Pass
NVNT	ax160 996@67	5570	Ant2	-10.42	5.17	-5.25	11	Pass
NVNT	ax160 996@67	5570	Ant1	-12.16	4.72	-7.44	11	Pass
NVNT	ax160 996@67	5570	Ant2	-13.51	4.72	-8.79	11	Pass
NVNT	ax160 996@67	5570	Sum	-9.77	4.72	-5.05	11	Pass
NVNT	a	5180	Total	-	-	5.14	11	Pass
NVNT	a	5220	Total	-	-	5.89	11	Pass
NVNT	a	5240	Total	-	-	6.13	11	Pass
NVNT	a	5260	Total	-	-	6.51	11	Pass
NVNT	a	5300	Total	-	-	7.14	11	Pass
NVNT	a	5320	Total	-	-	7.21	11	Pass
NVNT	a	5500	Total	-	-	7.02	11	Pass
NVNT	a	5580	Total	-	-	6.51	11	Pass
NVNT	a	5600	Total	-	-	6.55	11	Pass
NVNT	a	5720	Total	-	-	7.07	11	Pass
NVNT	a	5745	Total	-	-	5.71	30	Pass
NVNT	a	5785	Total	-	-	6.65	30	Pass
NVNT	a	5825	Total	-	-	6.31	30	Pass
NVNT	n20	5180	Total	-	-	4.91	11	Pass
NVNT	n20	5180	Total	-	-	2.52	11	Pass
NVNT	n20	5220	Total	-	-	5.59	11	Pass
NVNT	n20	5220	Total	-	-	3.15	11	Pass
NVNT	n20	5240	Total	-	-	5.75	11	Pass
NVNT	n20	5240	Total	-	-	3.24	11	Pass

NVNT	n20	5260	Total	-	-	6.16	11	Pass
NVNT	n20	5260	Total	-	-	3.21	11	Pass
NVNT	n20	5300	Total	-	-	6.80	11	Pass
NVNT	n20	5300	Total	-	-	3.90	11	Pass
NVNT	n20	5320	Total	-	-	6.89	11	Pass
NVNT	n20	5320	Total	-	-	3.88	11	Pass
NVNT	n20	5500	Total	-	-	6.64	11	Pass
NVNT	n20	5500	Total	-	-	3.58	11	Pass
NVNT	n20	5580	Total	-	-	6.07	11	Pass
NVNT	n20	5580	Total	-	-	3.08	11	Pass
NVNT	n20	5600	Total	-	-	6.24	11	Pass
NVNT	n20	5720	Total	-	-	4.66	11	Pass
NVNT	n20	5720	Total	-	-	5.80	11	Pass
NVNT	n20	5745	Total	-	-	4.70	30	Pass
NVNT	n20	5745	Total	-	-	4.20	30	Pass
NVNT	n20	5785	Total	-	-	3.78	30	Pass
NVNT	n20	5785	Total	-	-	5.47	30	Pass
NVNT	n20	5825	Total	-	-	4.41	30	Pass
NVNT	n20	5825	Total	-	-	4.85	30	Pass
NVNT	n40	5190	Total	-	-	1.76	11	Pass
NVNT	n40	5190	Total	-	-	0.97	11	Pass
NVNT	n40	5230	Total	-	-	2.80	11	Pass
NVNT	n40	5230	Total	-	-	1.74	11	Pass
NVNT	n40	5270	Total	-	-	1.67	11	Pass
NVNT	n40	5270	Total	-	-	2.11	11	Pass
NVNT	n40	5310	Total	-	-	1.92	11	Pass
NVNT	n40	5310	Total	-	-	2.80	11	Pass
NVNT	n40	5510	Total	-	-	2.44	11	Pass
NVNT	n40	5510	Total	-	-	2.70	11	Pass
NVNT	n40	5550	Total	-	-	2.33	11	Pass
NVNT	n40	5550	Total	-	-	3.43	11	Pass
NVNT	n40	5630	Total	-	-	1.91	11	Pass
NVNT	n40	5630	Total	-	-	2.15	11	Pass
NVNT	n40	5710	Total	-	-	1.56	11	Pass
NVNT	n40	5710	Total	-	-	2.87	11	Pass
NVNT	n40	5755	Total	-	-	1.76	30	Pass
NVNT	n40	5755	Total	-	-	1.82	30	Pass
NVNT	n40	5795	Total	-	-	0.80	30	Pass

NVNT	n40	5795	Total	-	-	2.40	30	Pass
NVNT	ac20	5180	Total	-	-	3.01	11	Pass
NVNT	ac20	5180	Total	-	-	3.90	11	Pass
NVNT	ac20	5220	Total	-	-	3.90	11	Pass
NVNT	ac20	5220	Total	-	-	4.60	11	Pass
NVNT	ac20	5240	Total	-	-	4.28	11	Pass
NVNT	ac20	5240	Total	-	-	4.79	11	Pass
NVNT	ac20	5260	Total	-	-	4.69	11	Pass
NVNT	ac20	5260	Total	-	-	5.06	11	Pass
NVNT	ac20	5300	Total	-	-	5.11	11	Pass
NVNT	ac20	5300	Total	-	-	5.66	11	Pass
NVNT	ac20	5320	Total	-	-	5.35	11	Pass
NVNT	ac20	5320	Total	-	-	5.77	11	Pass
NVNT	ac20	5500	Total	-	-	5.49	11	Pass
NVNT	ac20	5500	Total	-	-	5.42	11	Pass
NVNT	ac20	5580	Total	-	-	4.73	11	Pass
NVNT	ac20	5580	Total	-	-	4.99	11	Pass
NVNT	ac20	5600	Total	-	-	4.79	11	Pass
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NVNT	ac40	5310	Total	-	-	2.76	11	Pass
NVNT	ac40	5510	Total	-	-	2.52	11	Pass
NVNT	ac40	5510	Total	-	-	2.72	11	Pass
NVNT	ac40	5550	Total	-	-	2.23	11	Pass

NVNT	ac40	5550	Total	-	-	2.80	11	Pass
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NVNT	ac40	5630	Total	-	-	2.06	11	Pass
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NVNT	ac40	5795	Total	-	-	2.36	30	Pass
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NVNT	ac80	5290	Total	-	-	-1.72	11	Pass
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NVNT	ax20	5260	Total	-	-	4.78	11	Pass
NVNT	ax20	5300	Total	-	-	4.75	11	Pass
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NVNT	ax20	5500	Total	-	-	5.10	11	Pass

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NVNT	ax40	5755	Total	-	-	1.12	30	Pass
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NVNT	ax80	5610	Total	-	-	-1.51	11	Pass
NVNT	ax80	5690	Total	-	-	-1.61	11	Pass
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NVNT	ax20 26@0	5745	Total	-	-	3.62	30	Pass
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NVNT	ax20 52@37	5580	Total	-	-	5.08	11	Pass
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NVNT	ax20 106@53	5580	Total	-	-	3.99	11	Pass
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NVNT	ax20 106@53	5600	Total	-	-	3.59	11	Pass
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NVNT	ax20 106@53	5785	Total	-	-	1.13	30	Pass
NVNT	ax20 106@53	5785	Total	-	-	4.44	30	Pass
NVNT	ax20 106@53	5825	Total	-	-	1.92	30	Pass
NVNT	ax20 106@53	5825	Total	-	-	3.76	30	Pass
NVNT	ax40 26@0	5190	Total	-	-	2.90	11	Pass
NVNT	ax40 26@0	5190	Total	-	-	5.33	11	Pass
NVNT	ax40 26@0	5230	Total	-	-	4.10	11	Pass
NVNT	ax40 26@0	5230	Total	-	-	5.51	11	Pass
NVNT	ax40 26@0	5270	Total	-	-	4.21	11	Pass

NVNT	ax40 26@0	5270	Total	-	-	5.72	11	Pass
NVNT	ax40 26@0	5310	Total	-	-	4.42	11	Pass
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NVNT	ax40 26@0	5510	Total	-	-	6.35	11	Pass
NVNT	ax40 26@0	5550	Total	-	-	4.52	11	Pass
NVNT	ax40 26@0	5550	Total	-	-	6.05	11	Pass
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NVNT	ax40 26@0	5710	Total	-	-	5.47	11	Pass
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NVNT	ax40 52@37	5190	Total	-	-	5.94	11	Pass
NVNT	ax40 52@37	5230	Total	-	-	3.95	11	Pass
NVNT	ax40 52@37	5230	Total	-	-	6.90	11	Pass
NVNT	ax40 52@37	5270	Total	-	-	4.02	11	Pass
NVNT	ax40 52@37	5270	Total	-	-	6.91	11	Pass
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NVNT	ax40 52@37	5310	Total	-	-	7.44	11	Pass
NVNT	ax40 52@37	5510	Total	-	-	4.72	11	Pass
NVNT	ax40 52@37	5510	Total	-	-	7.50	11	Pass

NVNT	ax40 52@37	5550	Total	-	-	4.55	11	Pass
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NVNT	ax40 106@53	5270	Total	-	-	3.81	11	Pass
NVNT	ax40 106@53	5270	Total	-	-	5.79	11	Pass
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NVNT	ax40 106@53	5510	Total	-	-	4.84	11	Pass
NVNT	ax40 106@53	5510	Total	-	-	6.52	11	Pass
NVNT	ax40 106@53	5550	Total	-	-	4.45	11	Pass

NVNT	ax40 106@53	5550	Total	-	-	6.51	11	Pass
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NVNT	ax40 106@53	5710	Total	-	-	3.65	11	Pass
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NVNT	ax40 106@53	5755	Total	-	-	3.22	30	Pass
NVNT	ax40 106@53	5755	Total	-	-	3.36	30	Pass
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NVNT	ax40 242@61	5230	Total	-	-	2.55	11	Pass
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NVNT	ax40 242@61	5795	Total	-	-	5.03	30	Pass
NVNT	ax80 26@0	5210	Total	-	-	3.02	11	Pass
NVNT	ax80 26@0	5210	Total	-	-	5.84	11	Pass
NVNT	ax80 26@0	5290	Total	-	-	3.93	11	Pass
NVNT	ax80 26@0	5290	Total	-	-	6.24	11	Pass
NVNT	ax80 26@0	5530	Total	-	-	5.55	11	Pass
NVNT	ax80 26@0	5530	Total	-	-	6.90	11	Pass
NVNT	ax80 26@0	5610	Total	-	-	5.12	11	Pass
NVNT	ax80 26@0	5610	Total	-	-	6.12	11	Pass
NVNT	ax80 26@0	5690	Total	-	-	4.54	11	Pass
NVNT	ax80 26@0	5690	Total	-	-	6.36	11	Pass
NVNT	ax80 26@0	5775	Total	-	-	3.79	30	Pass
NVNT	ax80 26@0	5775	Total	-	-	3.91	30	Pass

NVNT	ax80 52@37	5210	Total	-	-	2.88	11	Pass
NVNT	ax80 52@37	5210	Total	-	-	6.30	11	Pass
NVNT	ax80 52@37	5290	Total	-	-	4.04	11	Pass
NVNT	ax80 52@37	5290	Total	-	-	6.78	11	Pass
NVNT	ax80 52@37	5530	Total	-	-	5.02	11	Pass
NVNT	ax80 52@37	5530	Total	-	-	7.49	11	Pass
NVNT	ax80 52@37	5610	Total	-	-	4.88	11	Pass
NVNT	ax80 52@37	5610	Total	-	-	6.87	11	Pass
NVNT	ax80 52@37	5690	Total	-	-	4.20	11	Pass
NVNT	ax80 52@37	5690	Total	-	-	6.64	11	Pass
NVNT	ax80 52@37	5775	Total	-	-	3.63	30	Pass
NVNT	ax80 52@37	5775	Total	-	-	4.39	30	Pass
NVNT	ax80 106@53	5210	Total	-	-	2.90	11	Pass
NVNT	ax80 106@53	5210	Total	-	-	6.30	11	Pass
NVNT	ax80 106@53	5290	Total	-	-	4.12	11	Pass
NVNT	ax80 106@53	5290	Total	-	-	7.28	11	Pass
NVNT	ax80 106@53	5530	Total	-	-	5.12	11	Pass
NVNT	ax80 106@53	5530	Total	-	-	7.77	11	Pass
NVNT	ax80 106@53	5610	Total	-	-	4.82	11	Pass
NVNT	ax80 106@53	5610	Total	-	-	7.26	11	Pass
NVNT	ax80 106@53	5690	Total	-	-	4.26	11	Pass
NVNT	ax80 106@53	5690	Total	-	-	6.88	11	Pass

NVNT	ax80 106@53	5775	Total	-	-	3.90	30	Pass
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NVNT	ax80 242@61	5210	Total	-	-	2.19	11	Pass
NVNT	ax80 242@61	5210	Total	-	-	8.35	11	Pass
NVNT	ax80 242@61	5290	Total	-	-	2.27	11	Pass
NVNT	ax80 242@61	5290	Total	-	-	8.85	11	Pass
NVNT	ax80 242@61	5530	Total	-	-	2.27	11	Pass
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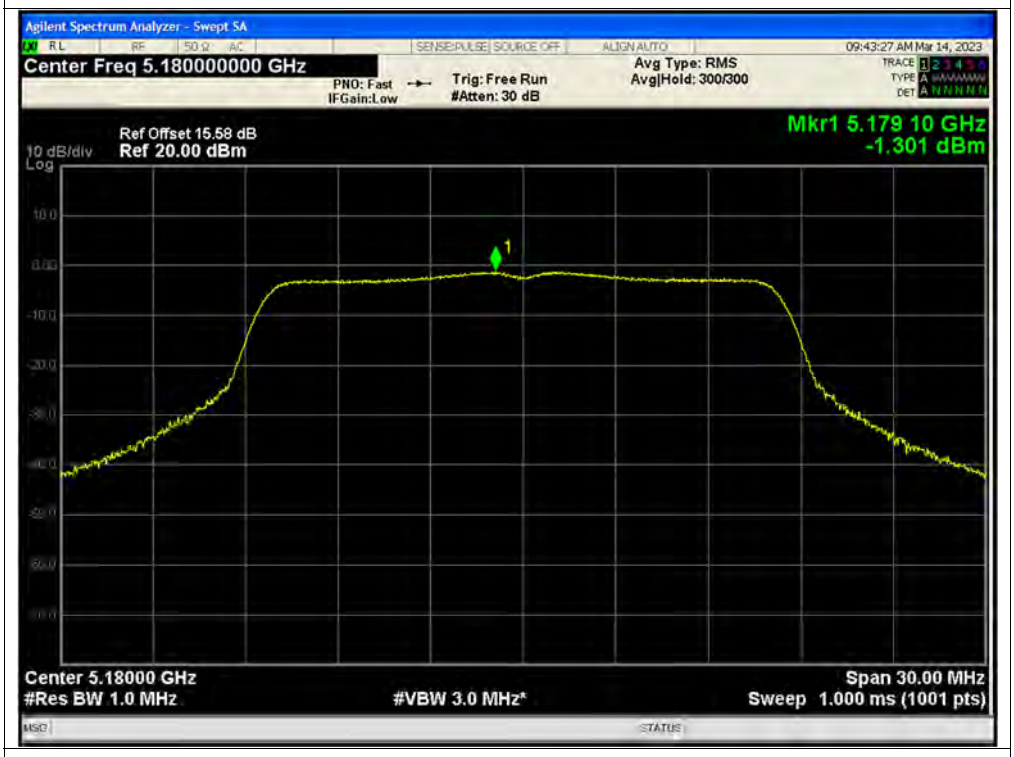
NVNT	ax80 242@61	5610	Total	-	-	2.27	11	Pass
NVNT	ax80 242@61	5610	Total	-	-	8.96	11	Pass
NVNT	ax80 242@61	5690	Total	-	-	2.33	11	Pass
NVNT	ax80 242@61	5690	Total	-	-	8.99	11	Pass
NVNT	ax80 242@61	5775	Total	-	-	1.13	30	Pass
NVNT	ax80 242@61	5775	Total	-	-	6.77	30	Pass
NVNT	ax80 242@65	5210	Total	-	-	-0.40	11	Pass
NVNT	ax80 242@65	5210	Total	-	-	1.87	11	Pass
NVNT	ax80 242@65	5290	Total	-	-	-0.29	11	Pass
NVNT	ax80 242@65	5290	Total	-	-	2.36	11	Pass
NVNT	ax80 242@65	5530	Total	-	-	0.26	11	Pass

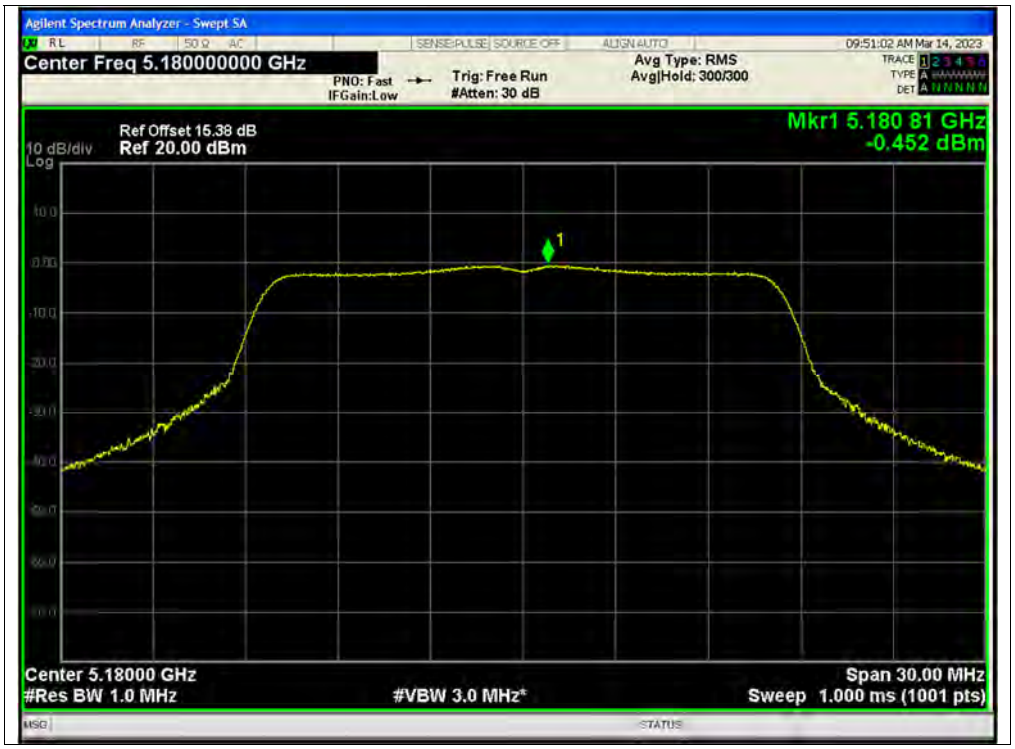
NVNT	ax80 242@65	5530	Total	-	-	2.86	11	Pass
NVNT	ax80 242@65	5610	Total	-	-	0.42	11	Pass
NVNT	ax80 242@65	5610	Total	-	-	2.47	11	Pass
NVNT	ax80 242@65	5690	Total	-	-	0.07	11	Pass
NVNT	ax80 242@65	5690	Total	-	-	2.64	11	Pass
NVNT	ax80 242@65	5775	Total	-	-	-0.76	30	Pass
NVNT	ax80 242@65	5775	Total	-	-	0.53	30	Pass
NVNT	ax160 26@0	5250	Total	-	-	3.02	11	Pass
NVNT	ax160 26@0	5250	Total	-	-	3.67	11	Pass
NVNT	ax160 26@0	5570	Total	-	-	6.49	11	Pass
NVNT	ax160 26@0	5570	Total	-	-	5.57	11	Pass
NVNT	ax160 52@37	5250	Total	-	-	4.51	11	Pass
NVNT	ax160 52@37	5250	Total	-	-	6.27	11	Pass
NVNT	ax160 52@37	5570	Total	-	-	5.73	11	Pass
NVNT	ax160 52@37	5570	Total	-	-	7.77	11	Pass
NVNT	ax160 52@53	5250	Total	-	-	5.51	11	Pass
NVNT	ax160 52@53	5250	Total	-	-	5.24	11	Pass
NVNT	ax160 52@53	5570	Total	-	-	7.18	11	Pass
NVNT	ax160 52@53	5570	Total	-	-	7.21	11	Pass
NVNT	ax160 242@61	5250	Total	-	-	4.65	11	Pass

NVNT	ax160 242@61	5250	Total	-	-	4.49	11	Pass
NVNT	ax160 242@61	5570	Total	-	-	6.40	11	Pass
NVNT	ax160 242@61	5570	Total	-	-	6.02	11	Pass
NVNT	ax160 484@65	5250	Total	-	-	4.22	11	Pass
NVNT	ax160 484@65	5250	Total	-	-	1.13	11	Pass
NVNT	ax160 484@65	5570	Total	-	-	3.29	11	Pass
NVNT	ax160 484@65	5570	Total	-	-	2.30	11	Pass
NVNT	ax160 996@67	5250	Total	-	-	0.50	11	Pass
NVNT	ax160 996@67	5250	Total	-	-	-1.92	11	Pass
NVNT	ax160 996@67	5570	Total	-	-	0.36	11	Pass
NVNT	ax160 996@67	5570	Total	-	-	-0.60	11	Pass

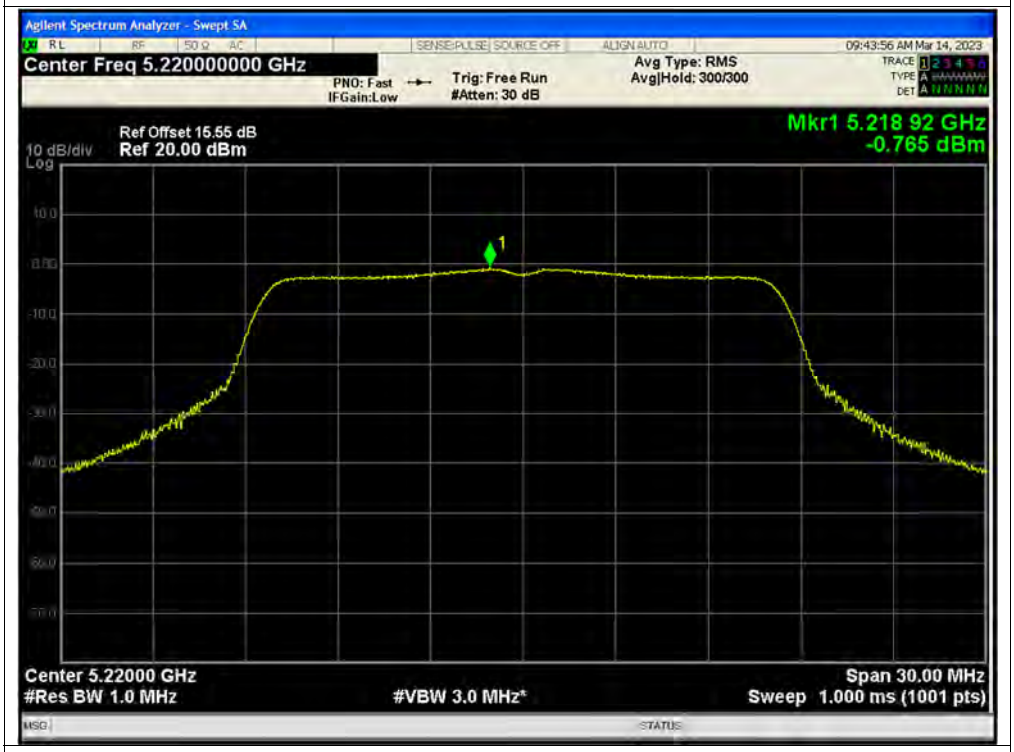
Test Graphs
PSD NVNT a 5180MHz Ant0



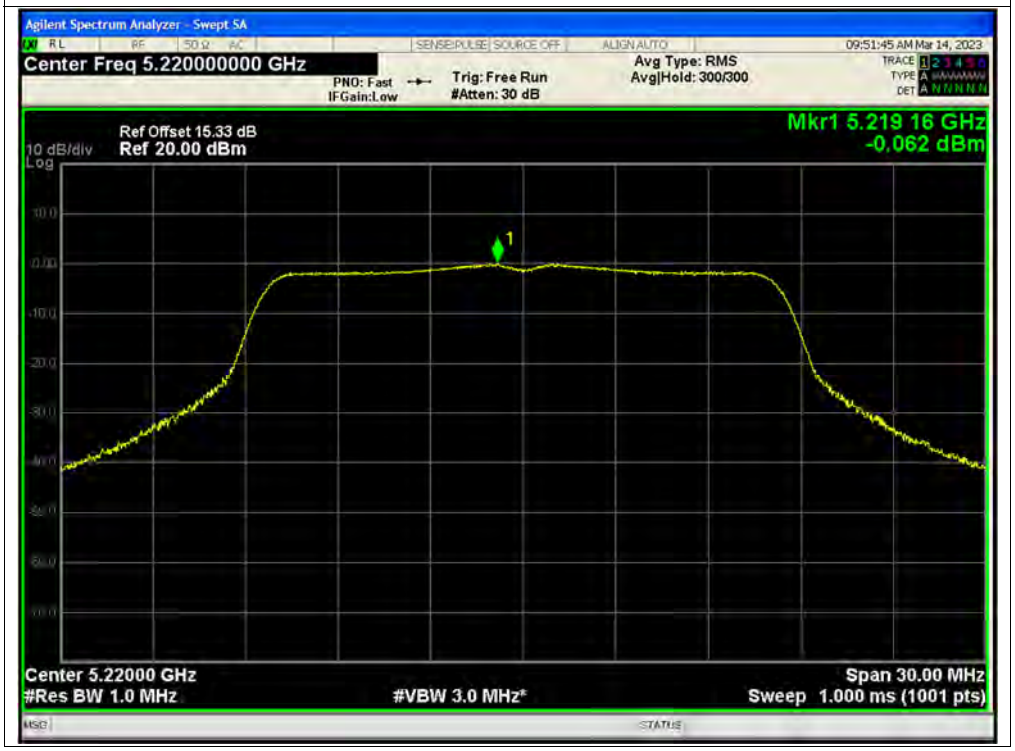
PSD NVNT a 5180MHz Ant3


Agilent Spectrum Analyzer - Swept SA
Center Freq 5.180000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: RMS
Avg|Hold: 300/300
09:51:02 AM Mar 14, 2023
Ref Offset 15.38 dB
10 dB/div
Ref 20.00 dBm
Log
Mkr1 5.180 81 GHz
-0.452 dBm
Center 5.18000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Span 30.00 MHz
Sweep 1.000 ms (1001 pts)

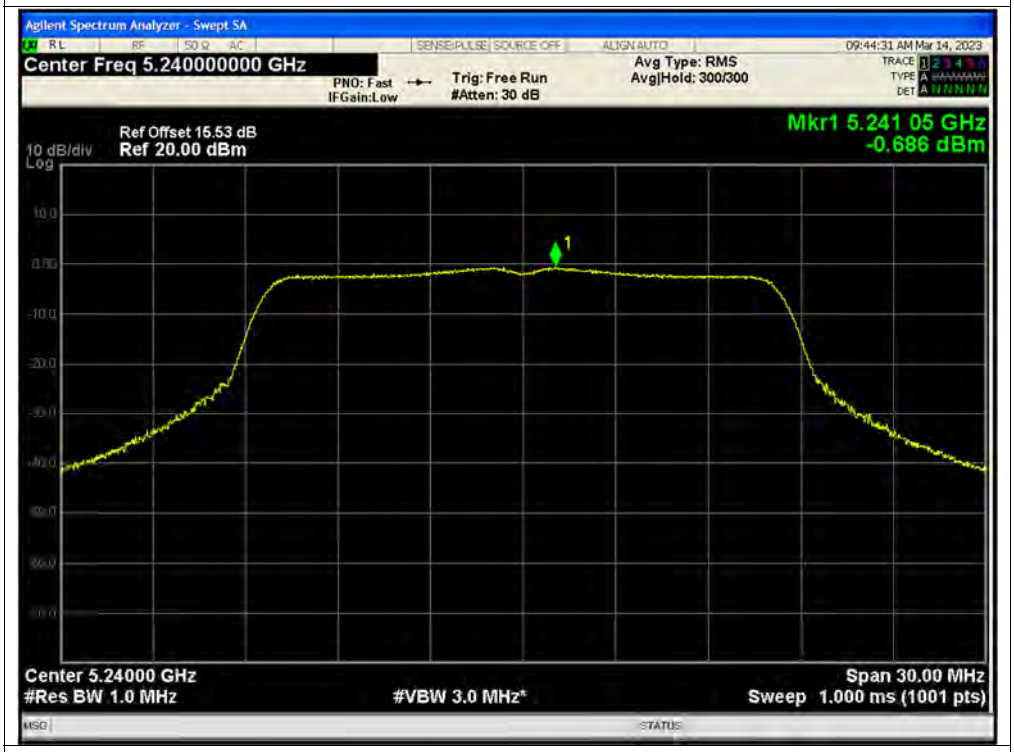
PSD NVNT a 5220MHz Ant0



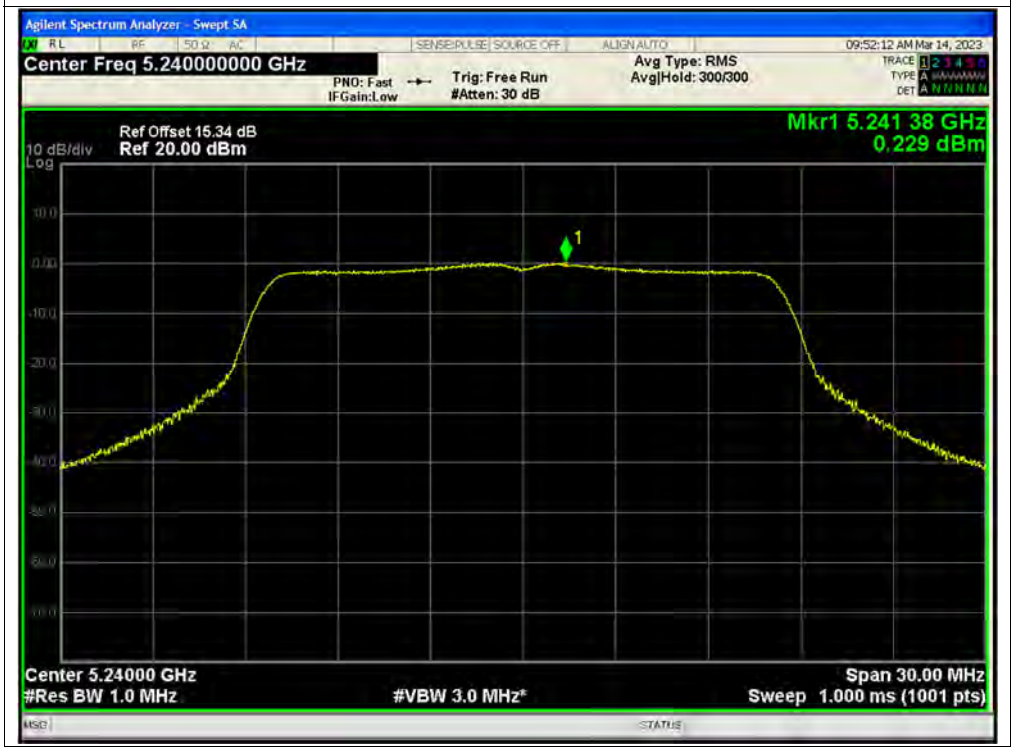
PSD NVNT a 5220MHz Ant3



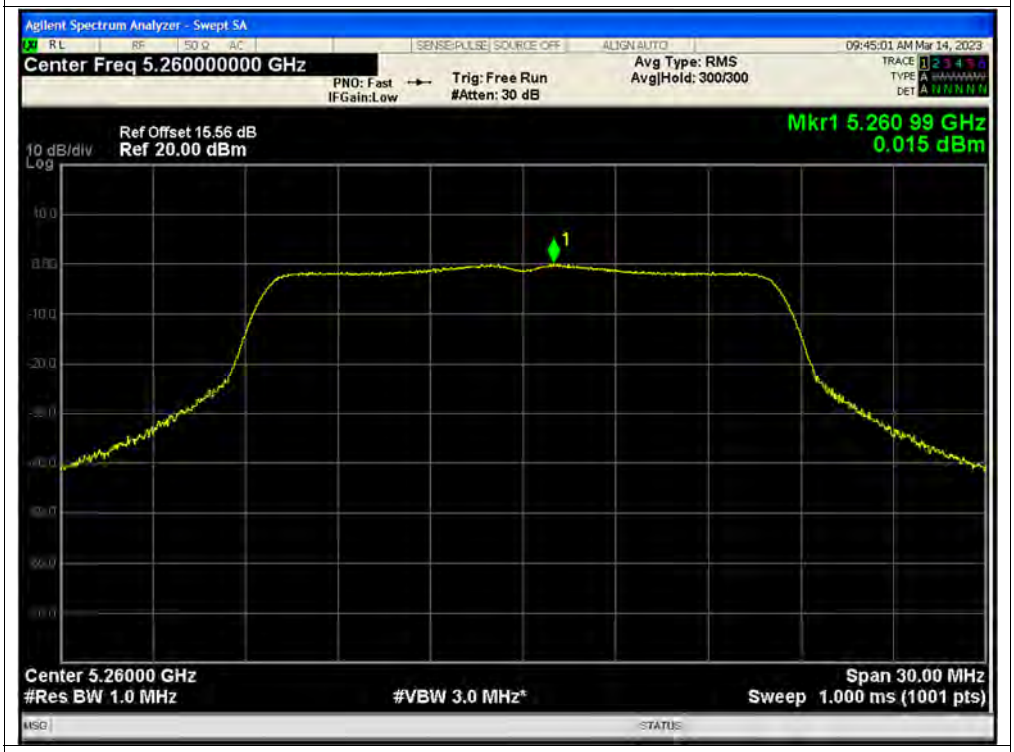
PSD NVNT a 5240MHz Ant0



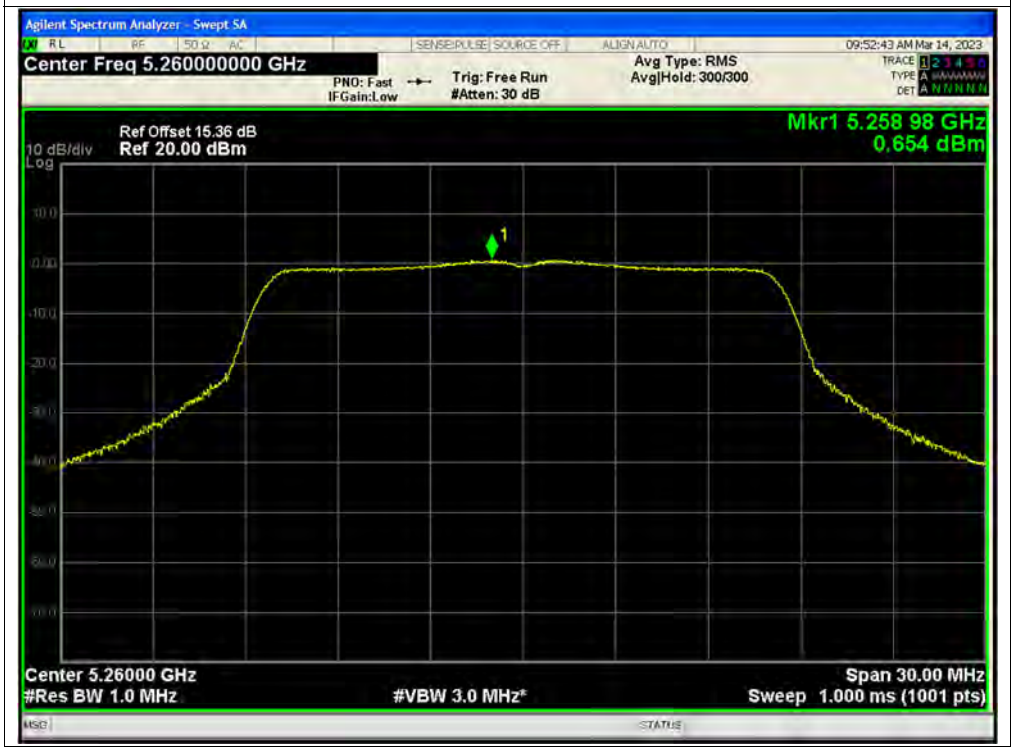
PSD NVNT a 5240MHz Ant3



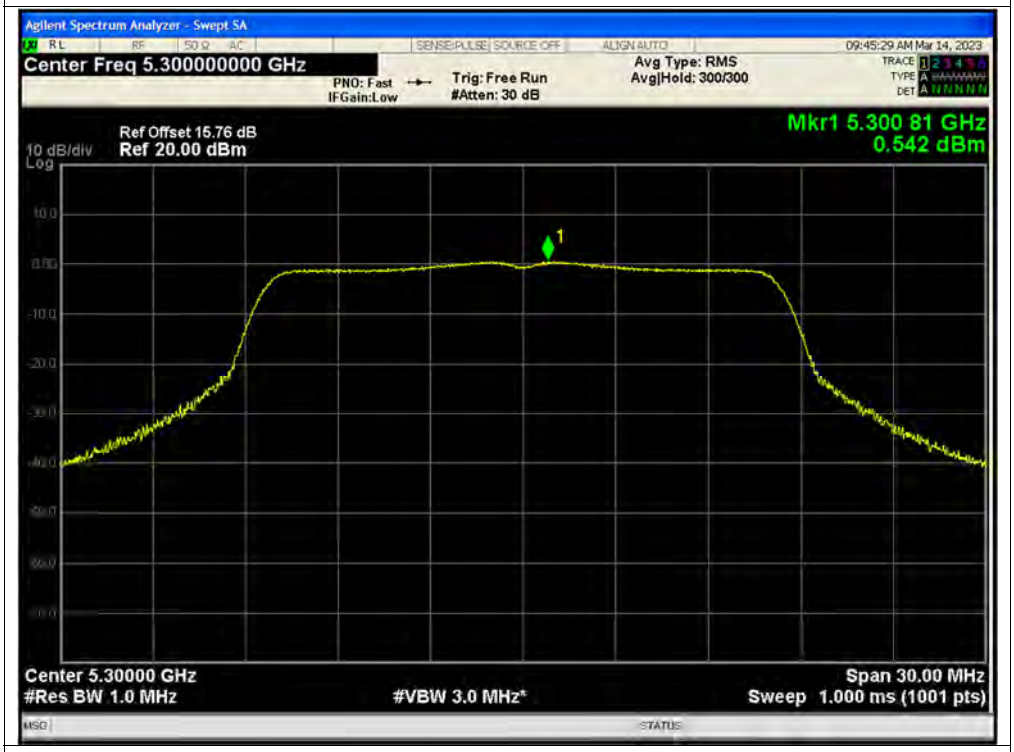
PSD NVNT a 5260MHz Ant0



PSD NVNT a 5260MHz Ant3

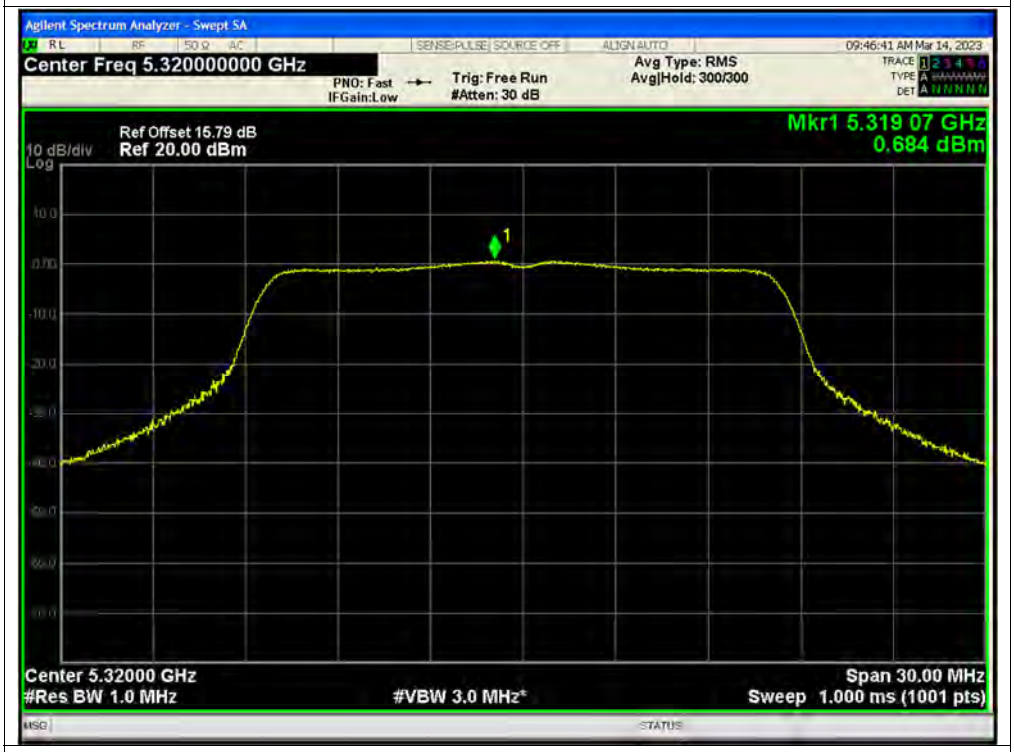


PSD NVNT a 5300MHz Ant0

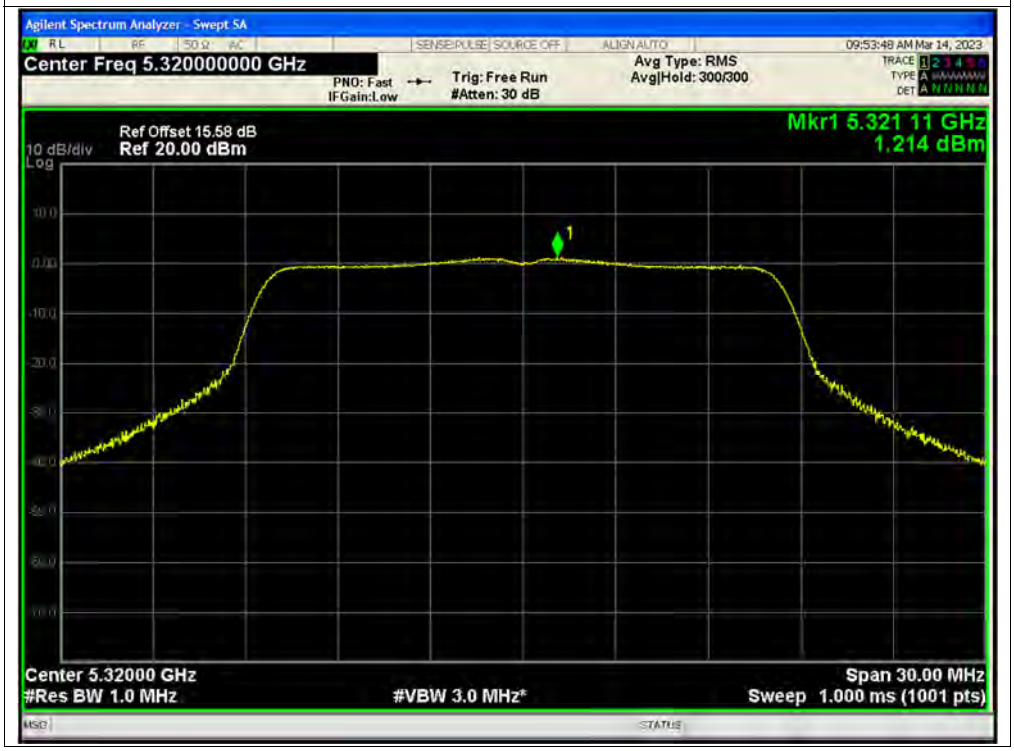


PSD NVNT a 5300MHz Ant3

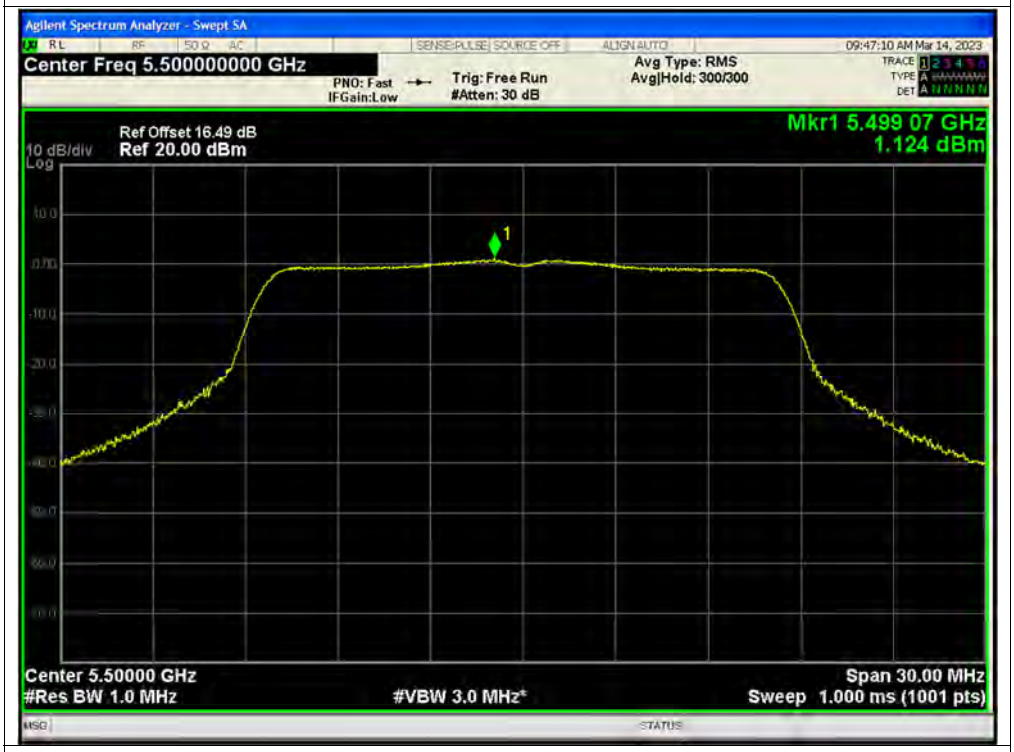
PSD NVNT a 5320MHz Ant0



PSD NVNT a 5320MHz Ant3

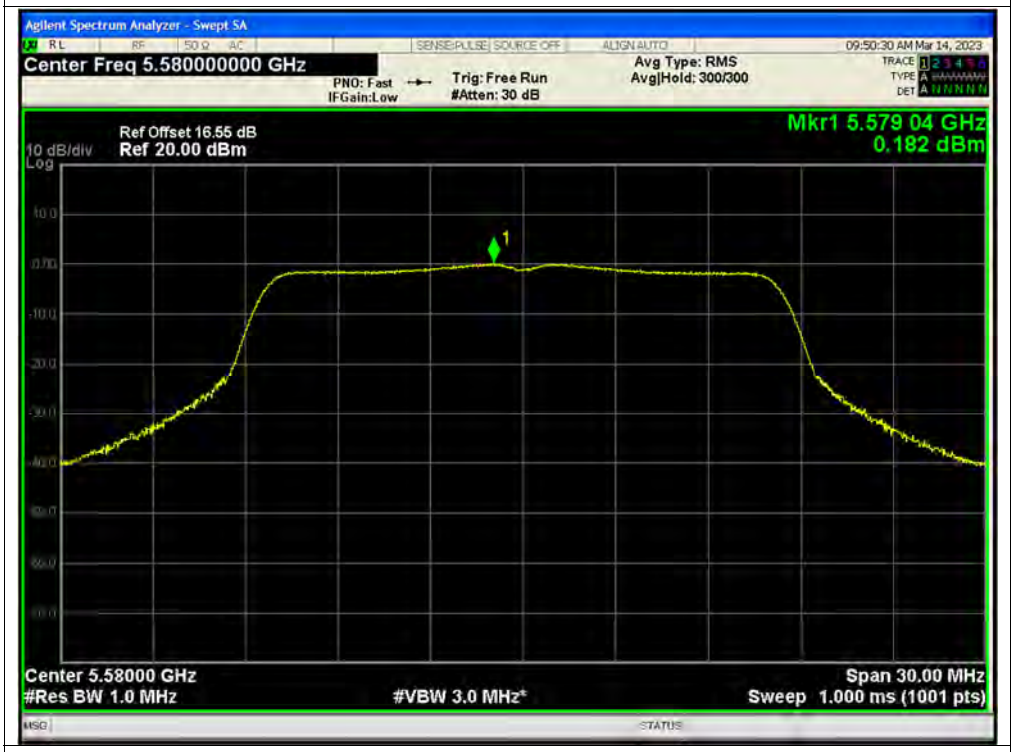


PSD NVNT a 5500MHz Ant0



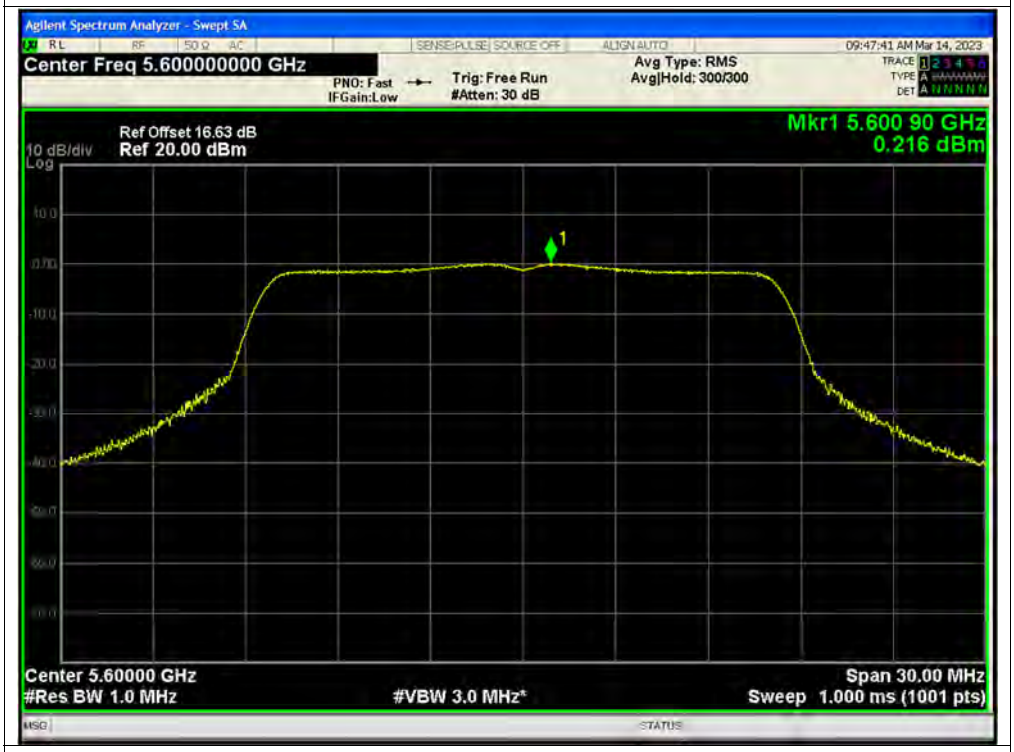
PSD NVNT a 5500MHz Ant3

PSD NVNT a 5580MHz Ant0

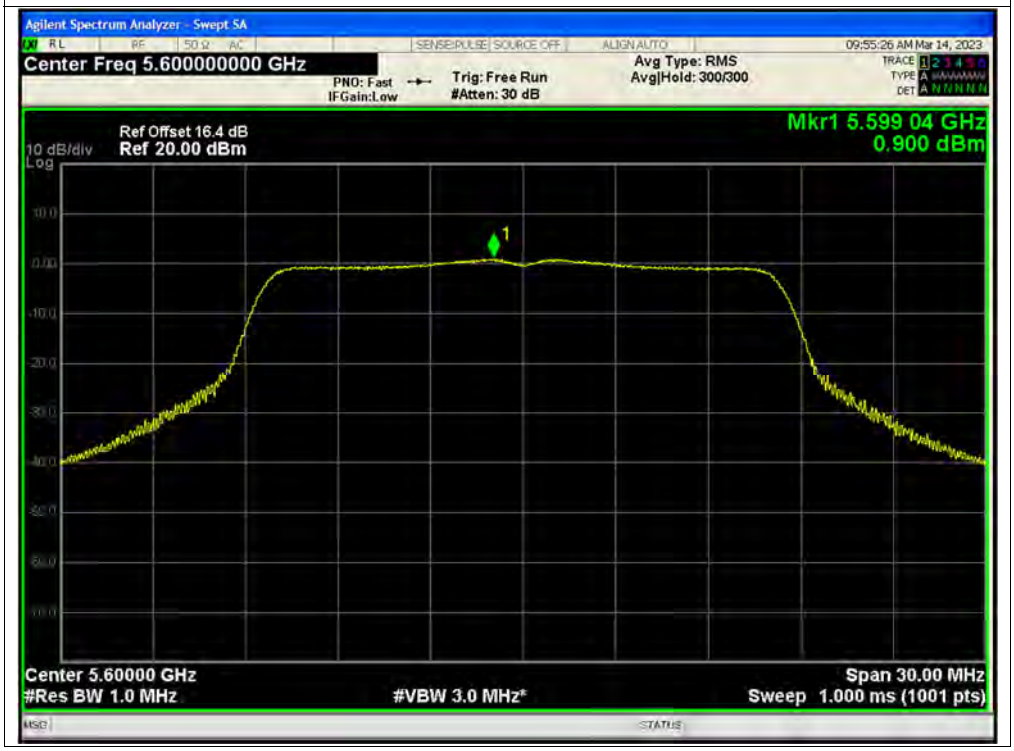


PSD NVNT a 5580MHz Ant3

PSD NVNT a 5600MHz Ant0



PSD NVNT a 5600MHz Ant3

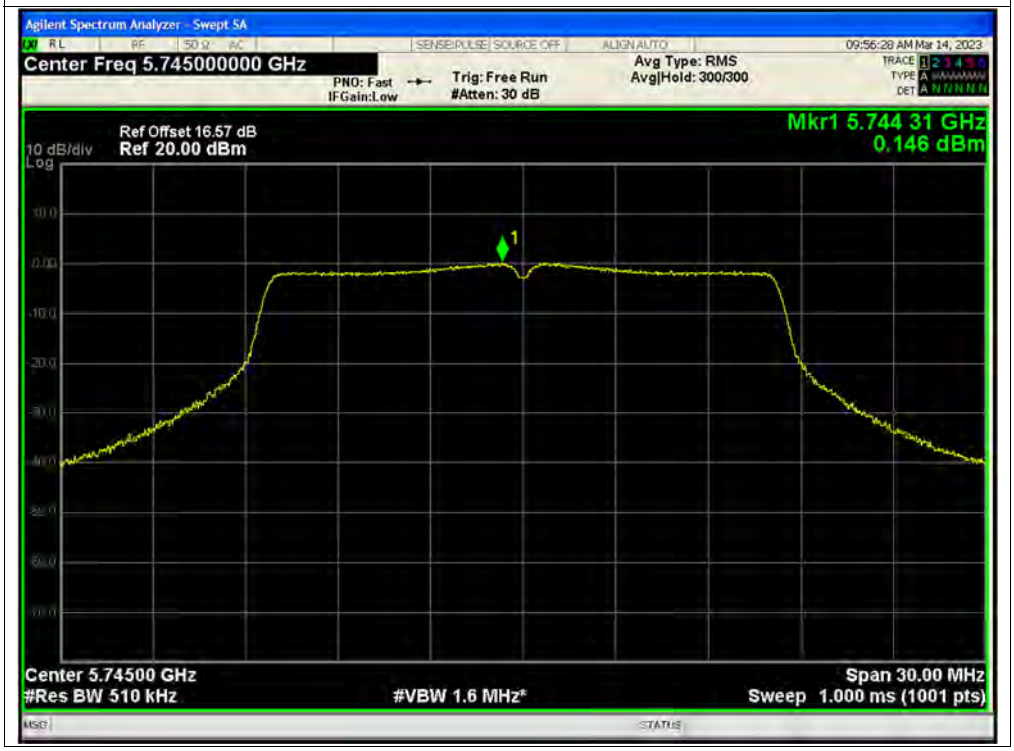


PSD NVNT a 5720MHz Ant0

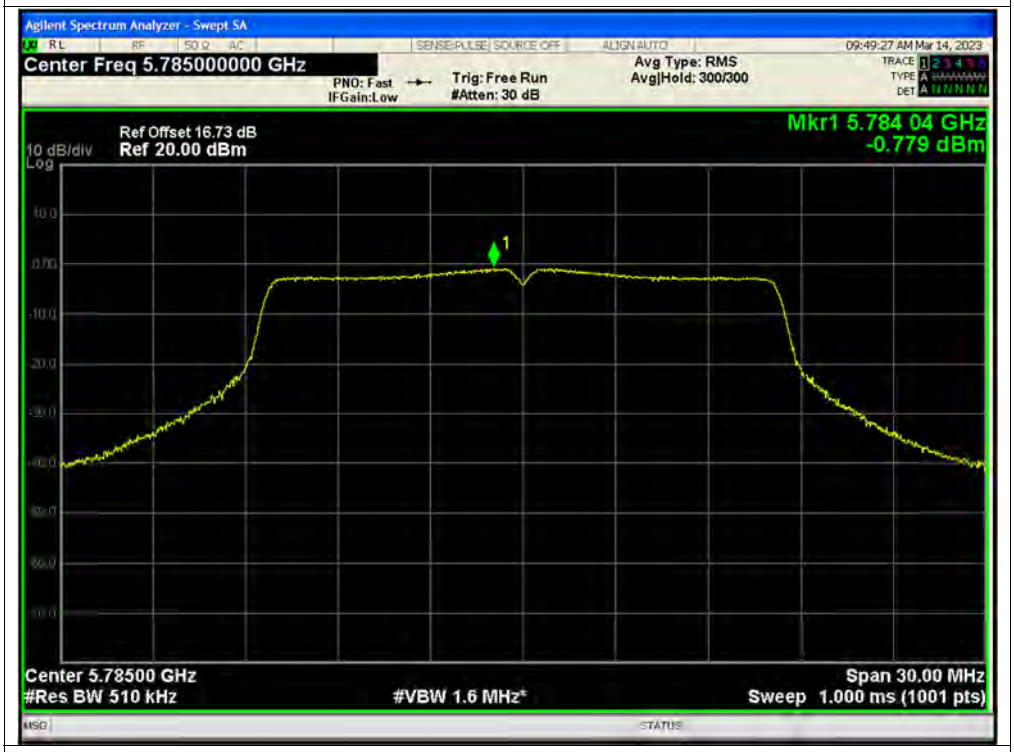
PSD NVNT a 5720MHz Ant3

PSD NVNT a 5745MHz Ant0

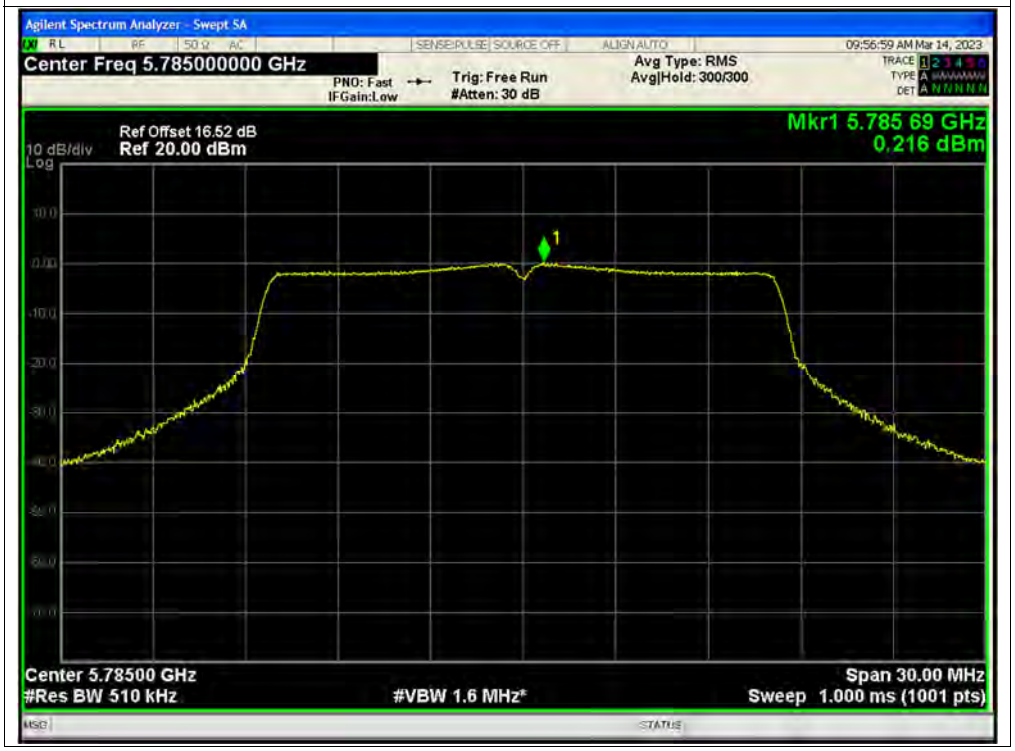
PSD NVNT a 5745MHz Ant3



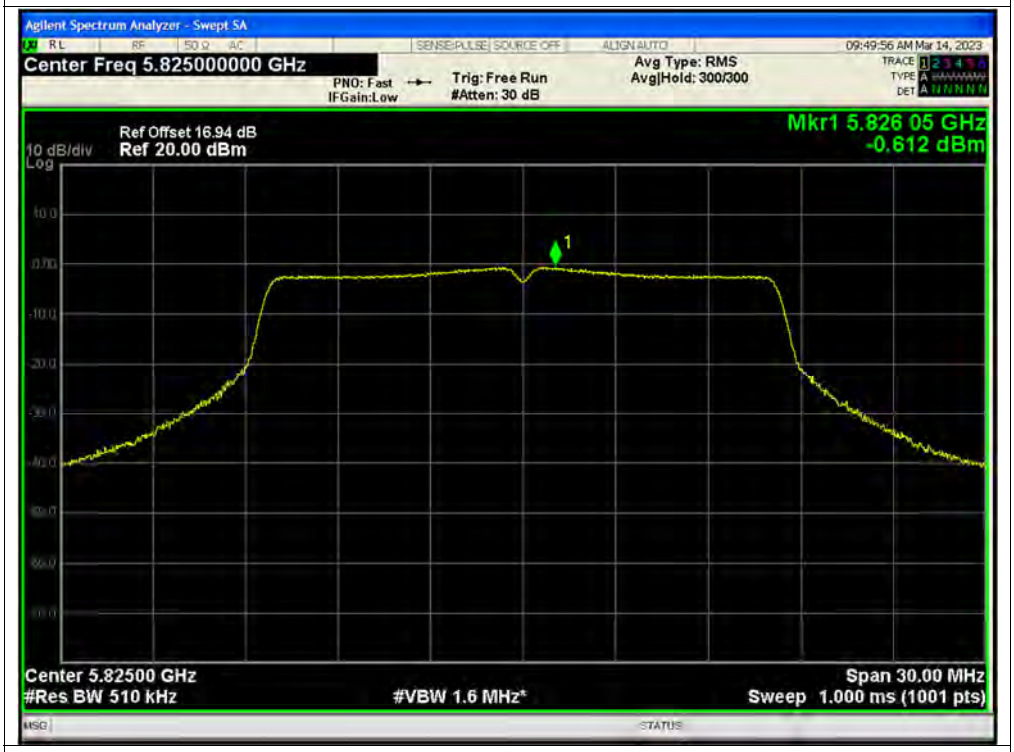
PSD NVNT a 5785MHz Ant0



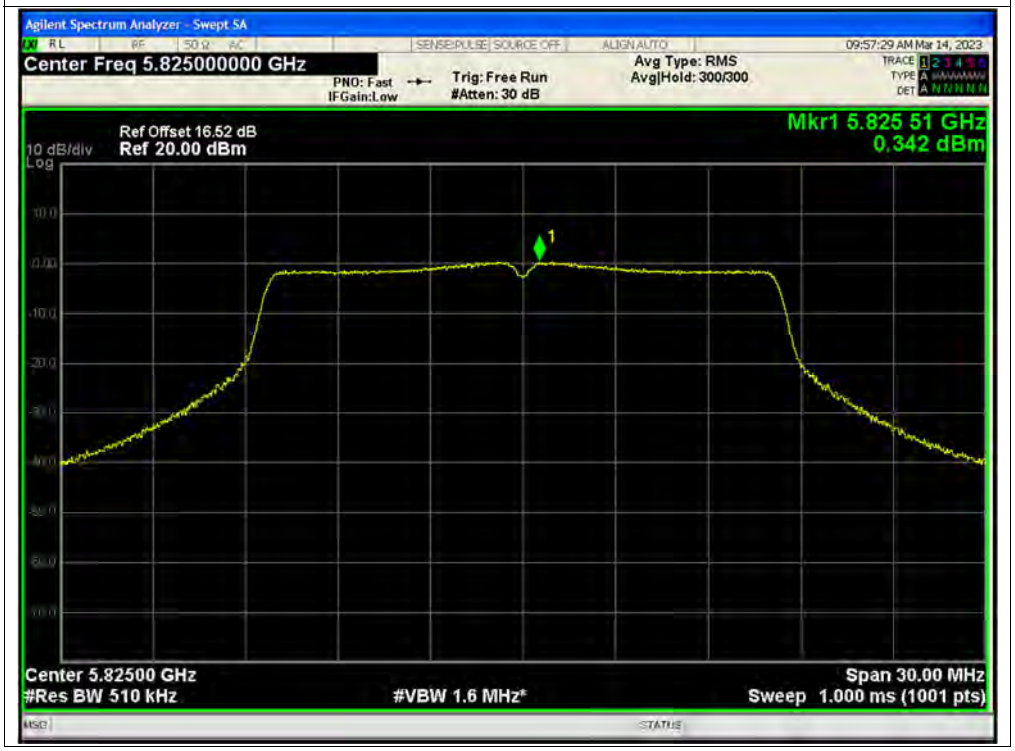
PSD NVNT a 5785MHz Ant3



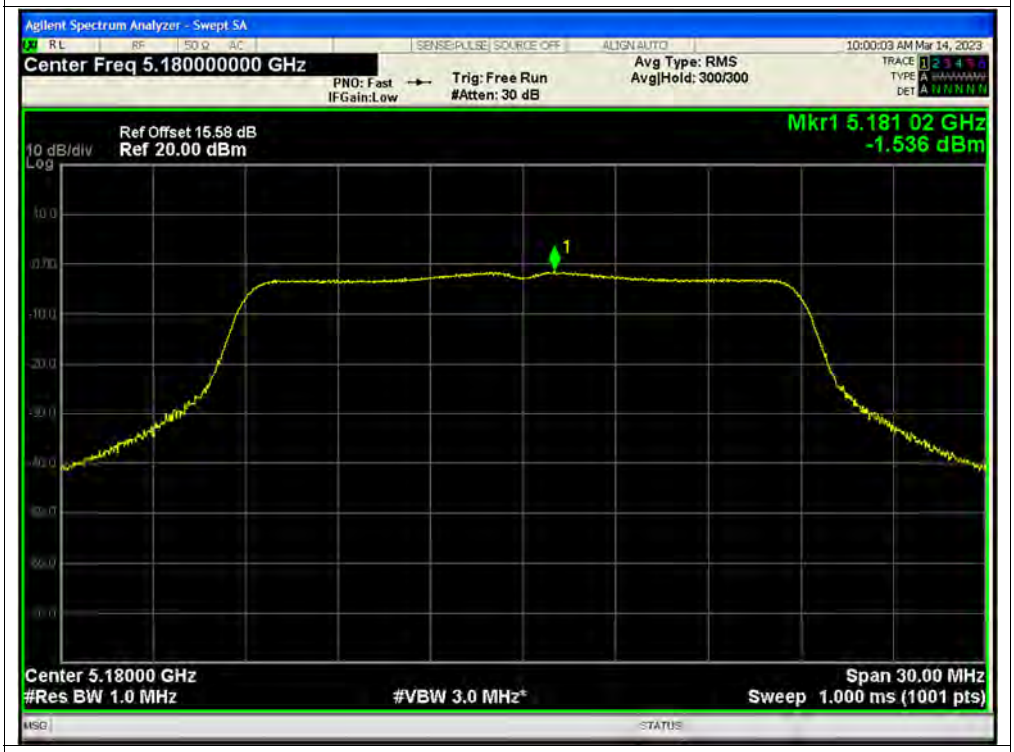
PSD NVNT a 5825MHz Ant0



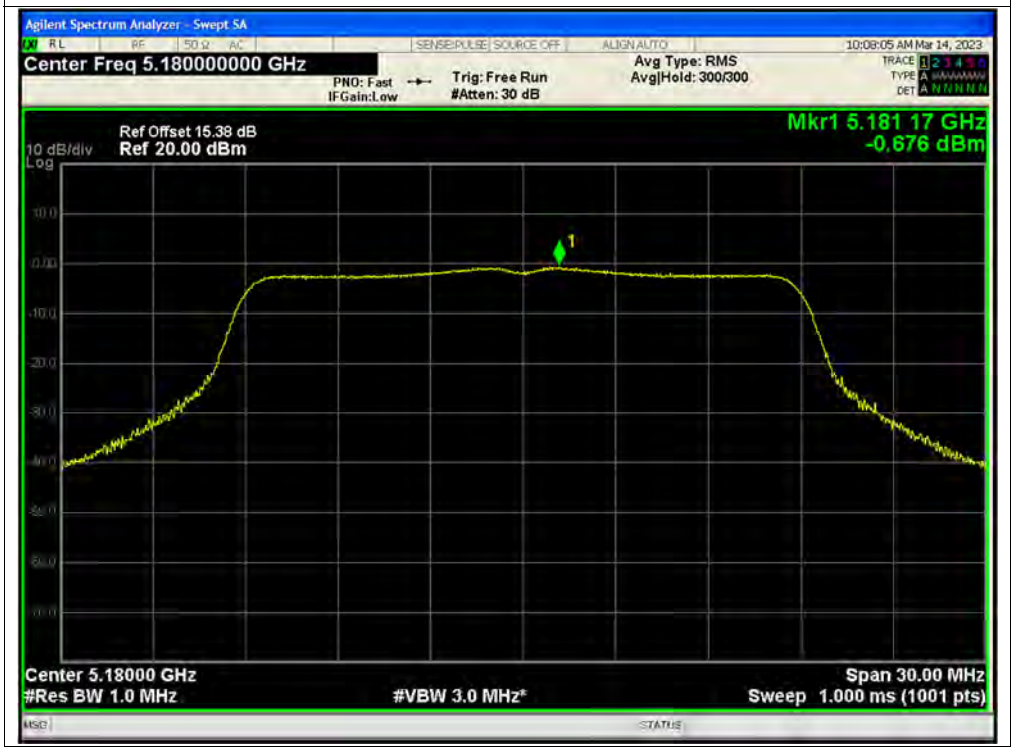
PSD NVNT a 5825MHz Ant3



PSD NVNT n20 5180MHz Ant0



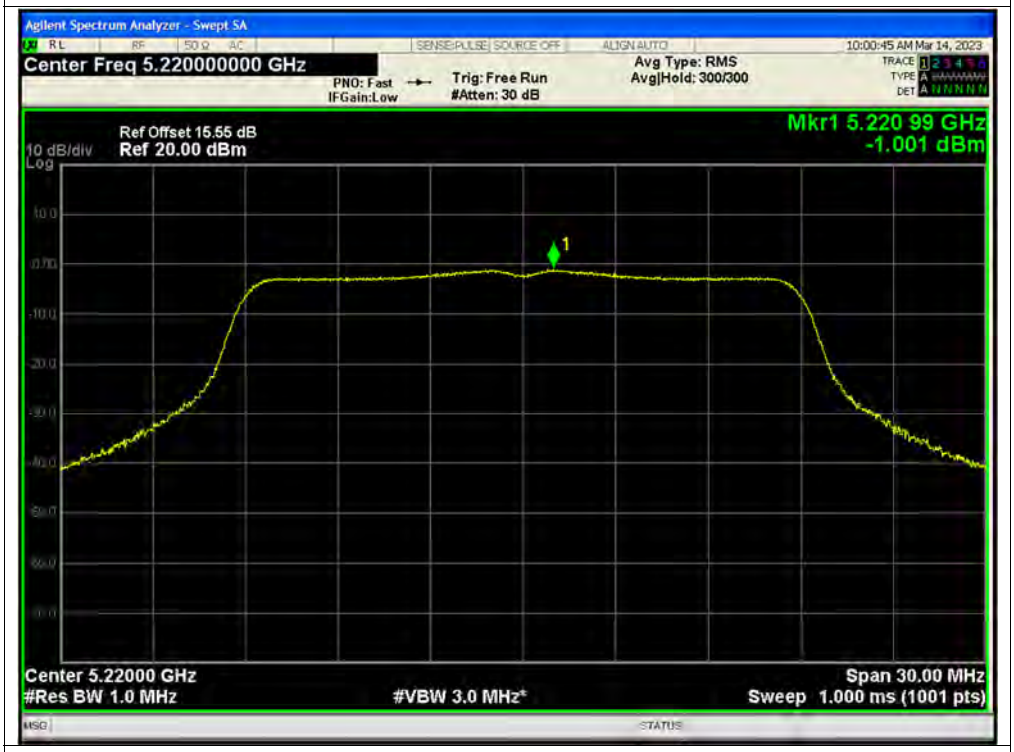
PSD NVNT n20 5180MHz Ant3



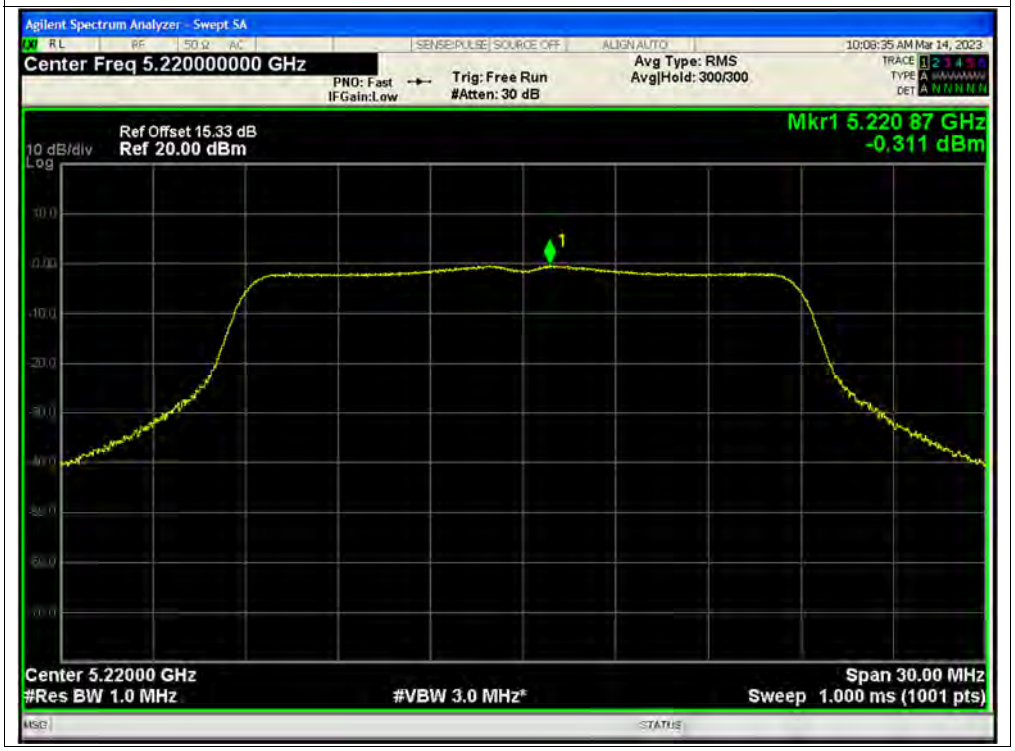
PSD NVNT n20 5180MHz Ant0

PSD NVNT n20 5180MHz Ant3

PSD NVNT n20 5220MHz Ant0



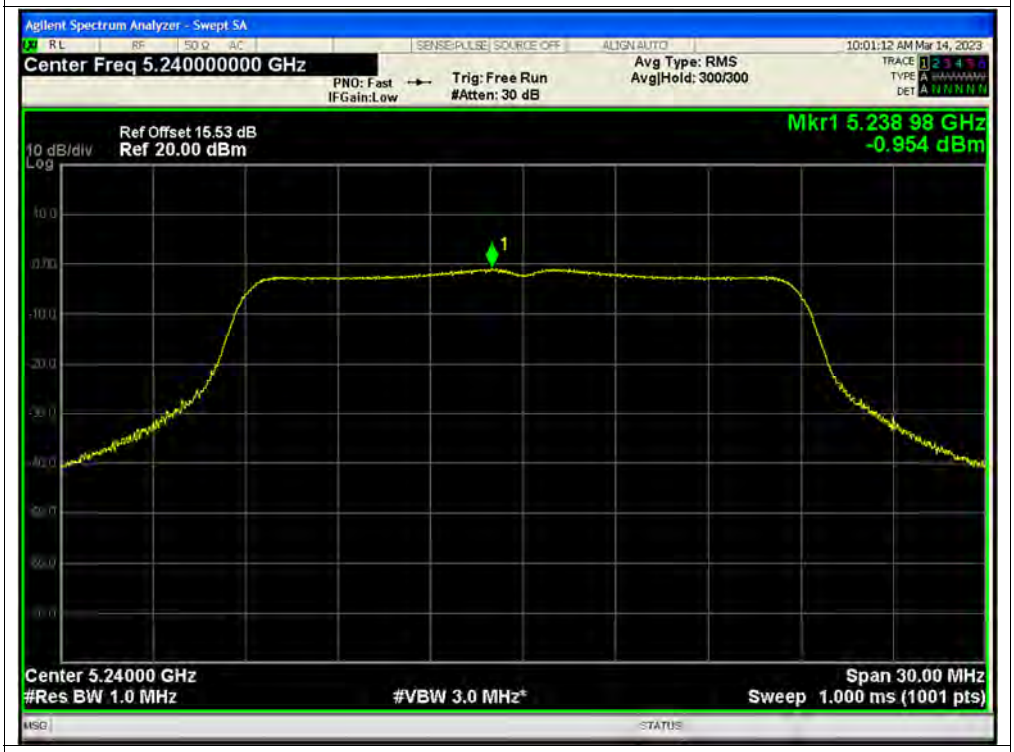
PSD NVNT n20 5220MHz Ant3



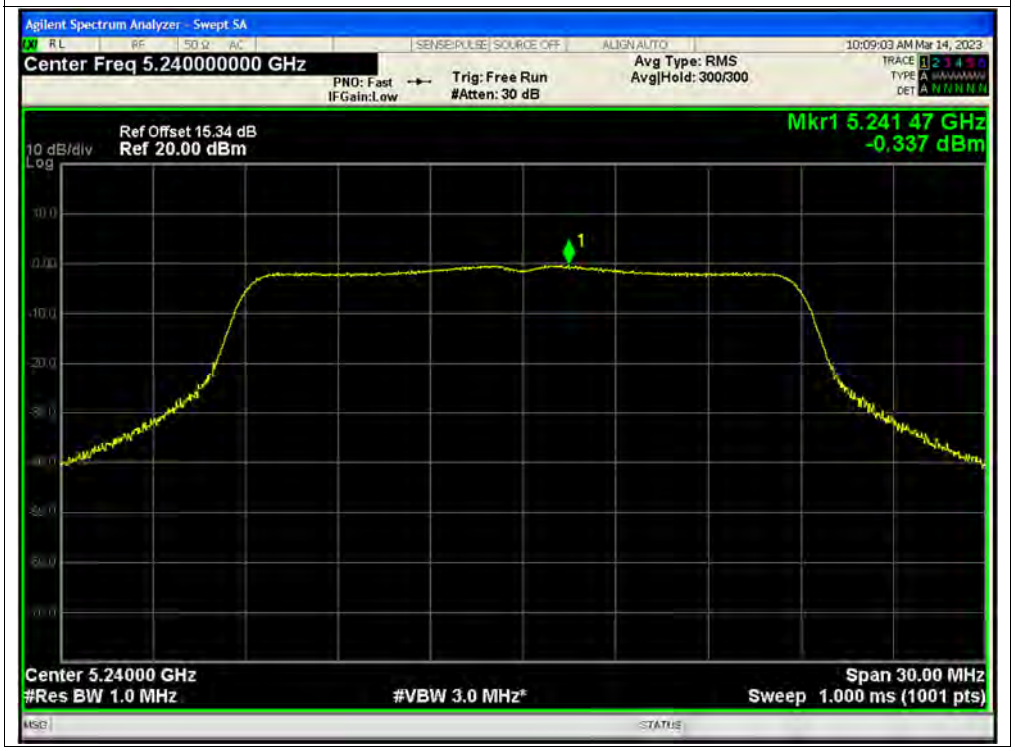
PSD NVNT n20 5220MHz Ant0

PSD NVNT n20 5220MHz Ant3

PSD NVNT n20 5240MHz Ant0



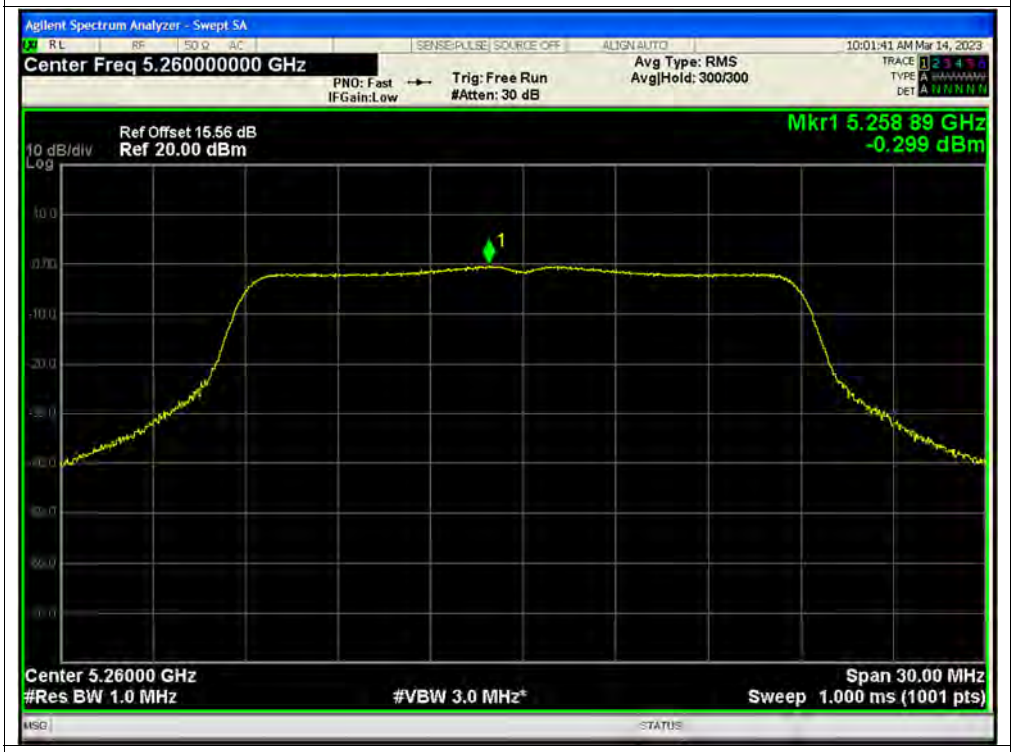
PSD NVNT n20 5240MHz Ant3



PSD NVNT n20 5240MHz Ant0

PSD NVNT n20 5240MHz Ant3

PSD NVNT n20 5260MHz Ant0

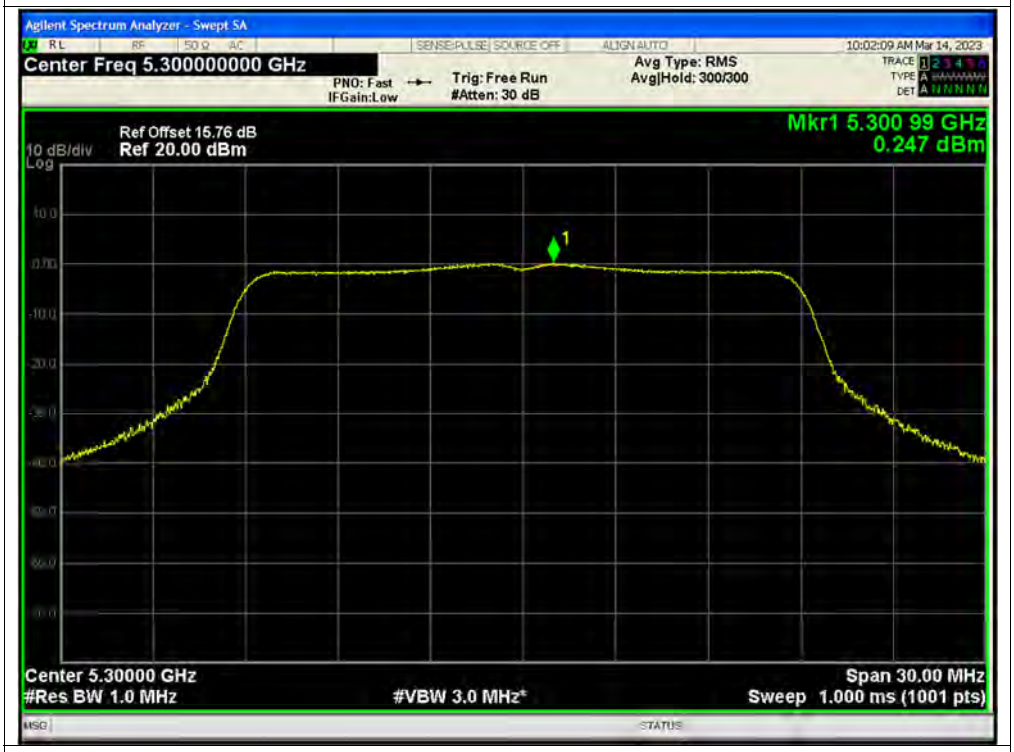


PSD NVNT n20 5260MHz Ant3

PSD NVNT n20 5260MHz Ant0

PSD NVNT n20 5260MHz Ant3

PSD NVNT n20 5300MHz Ant0

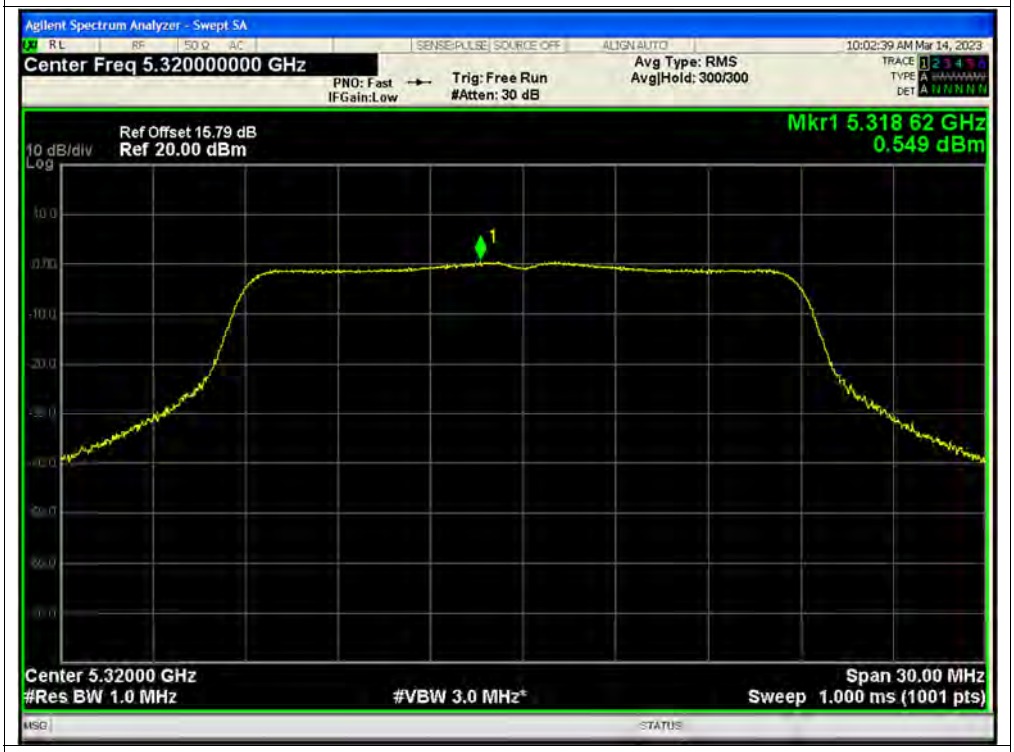


PSD NVNT n20 5300MHz Ant3

PSD NVNT n20 5300MHz Ant0

PSD NVNT n20 5300MHz Ant3

PSD NVNT n20 5320MHz Ant0

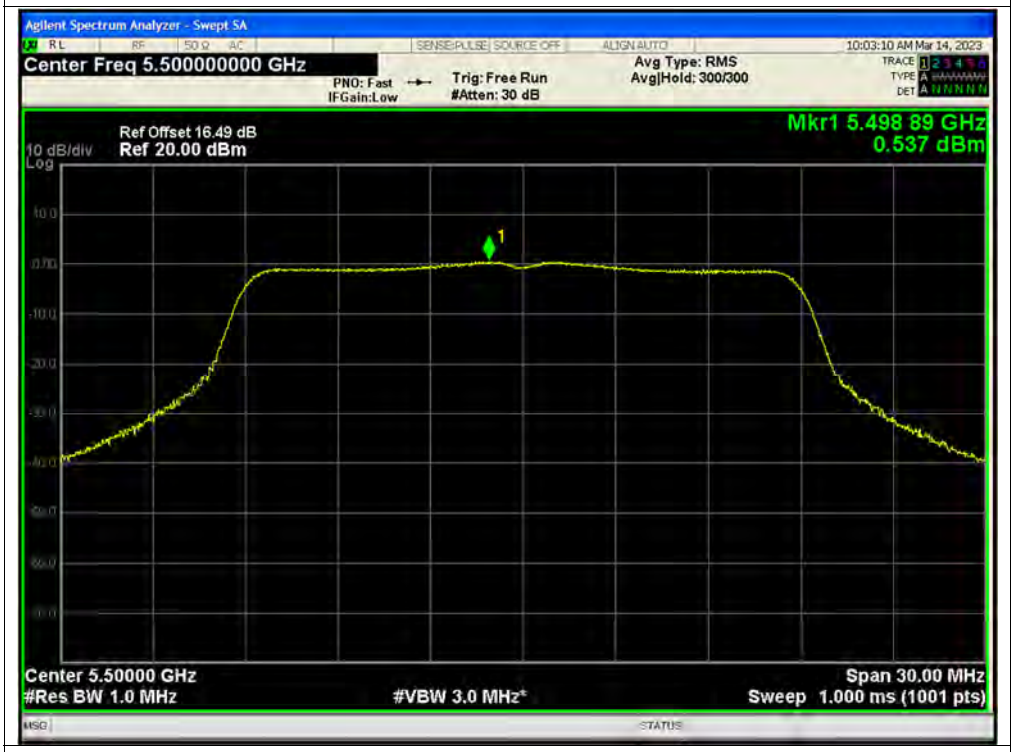


PSD NVNT n20 5320MHz Ant3

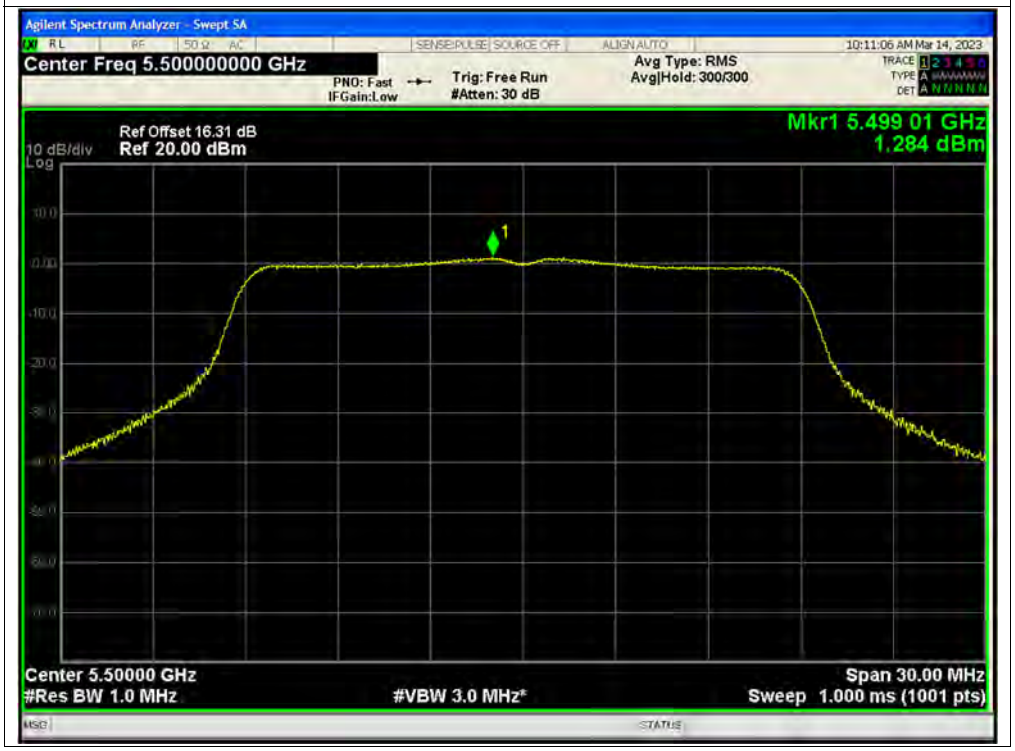
PSD NVNT n20 5320MHz Ant0

PSD NVNT n20 5320MHz Ant3

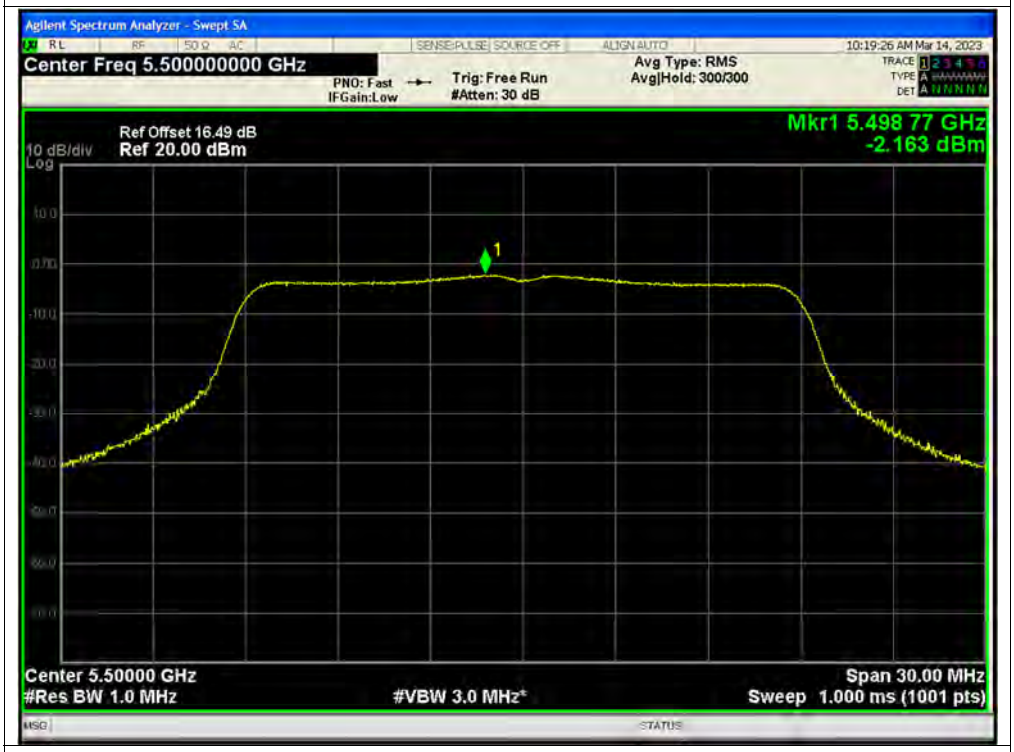
PSD NVNT n20 5500MHz Ant0



PSD NVNT n20 5500MHz Ant3

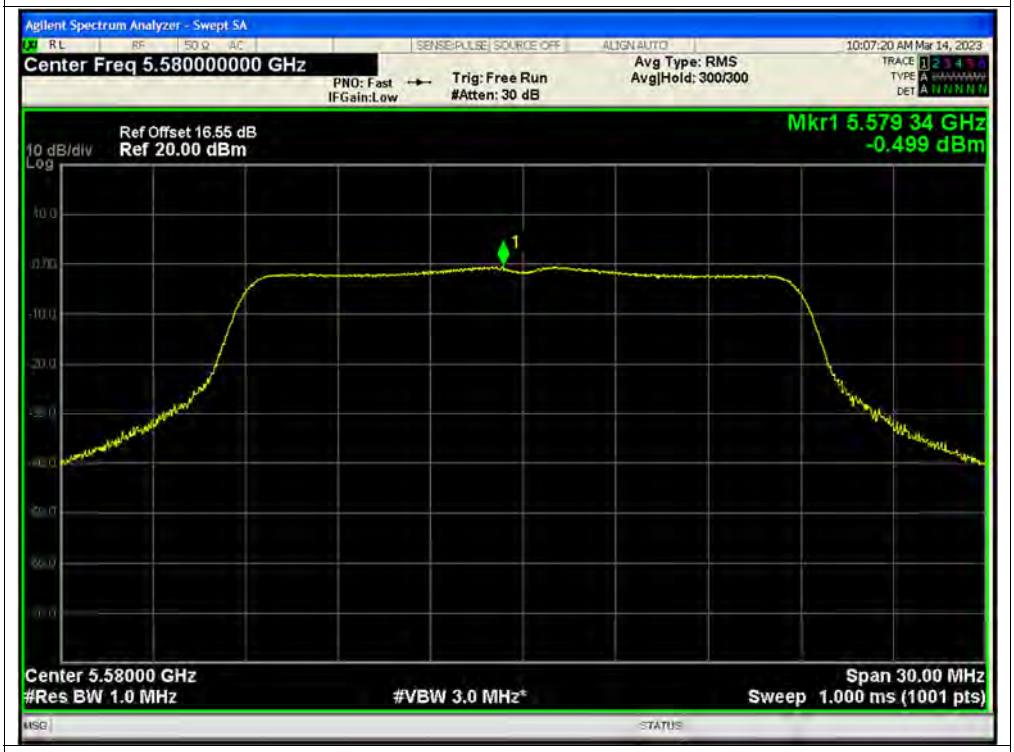


PSD NVNT n20 5500MHz Ant0



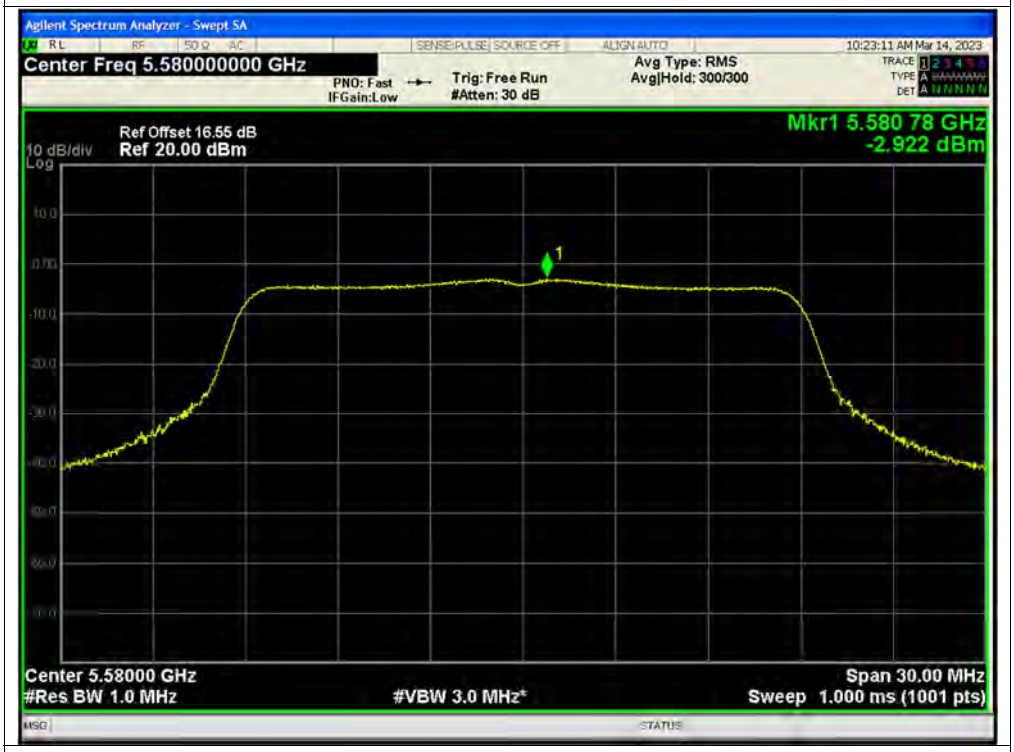
PSD NVNT n20 5500MHz Ant3

PSD NVNT n20 5580MHz Ant0



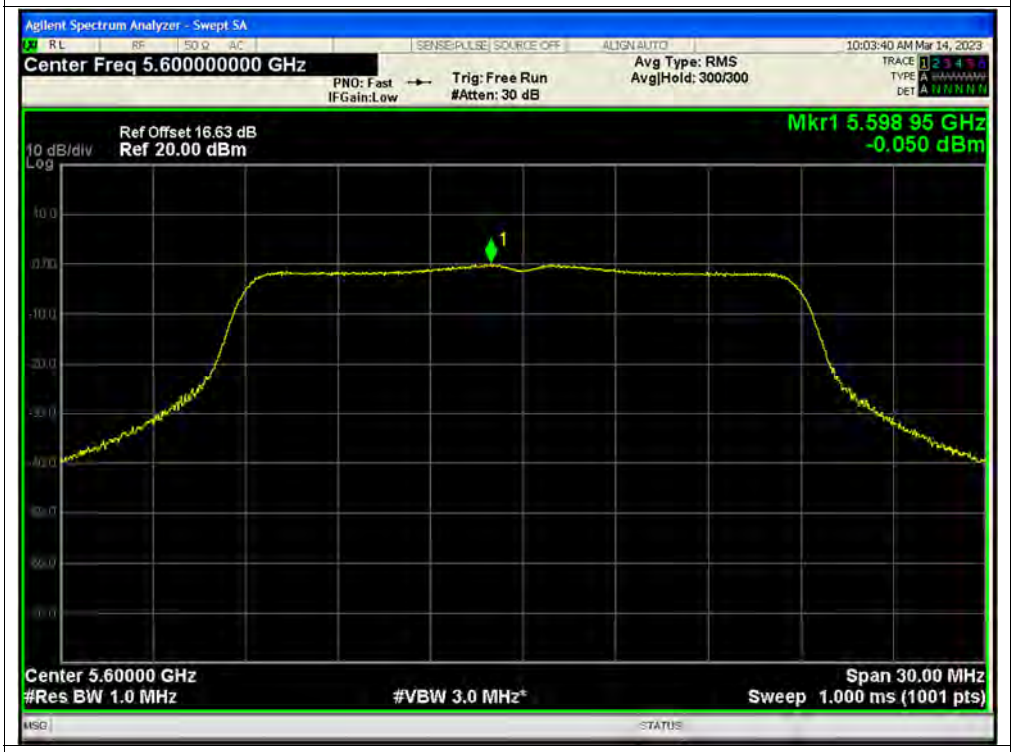
PSD NVNT n20 5580MHz Ant3

PSD NVNT n20 5580MHz Ant0



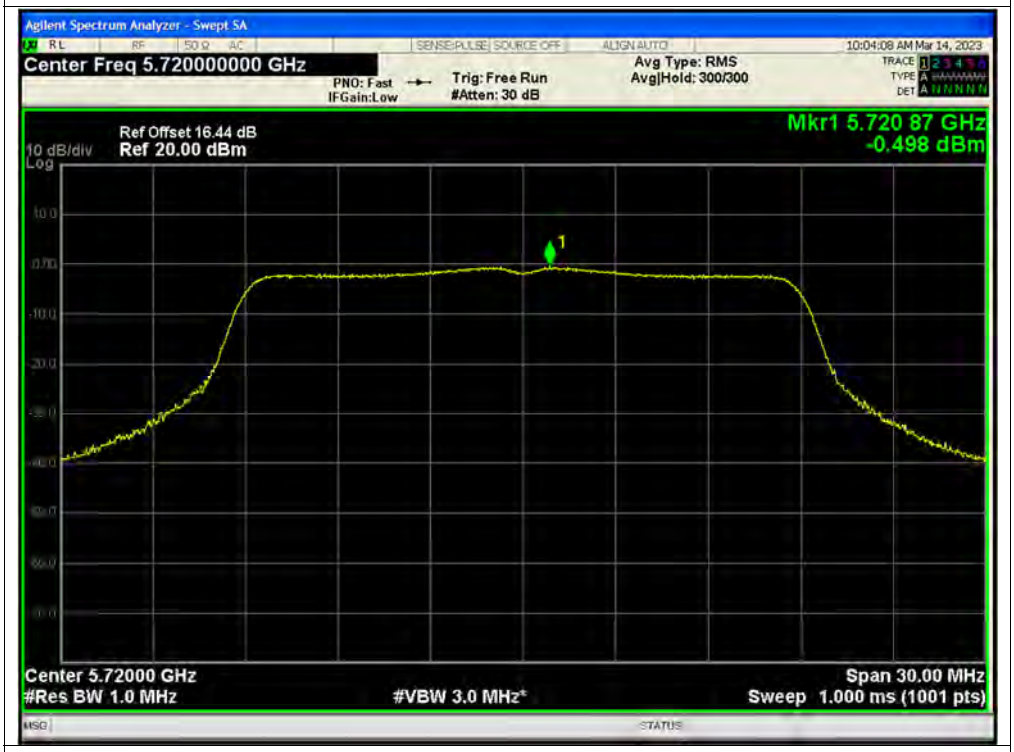
PSD NVNT n20 5580MHz Ant3

PSD NVNT n20 5600MHz Ant0



PSD NVNT n20 5600MHz Ant3

PSD NVNT n20 5720MHz Ant0



PSD NVNT n20 5720MHz Ant3

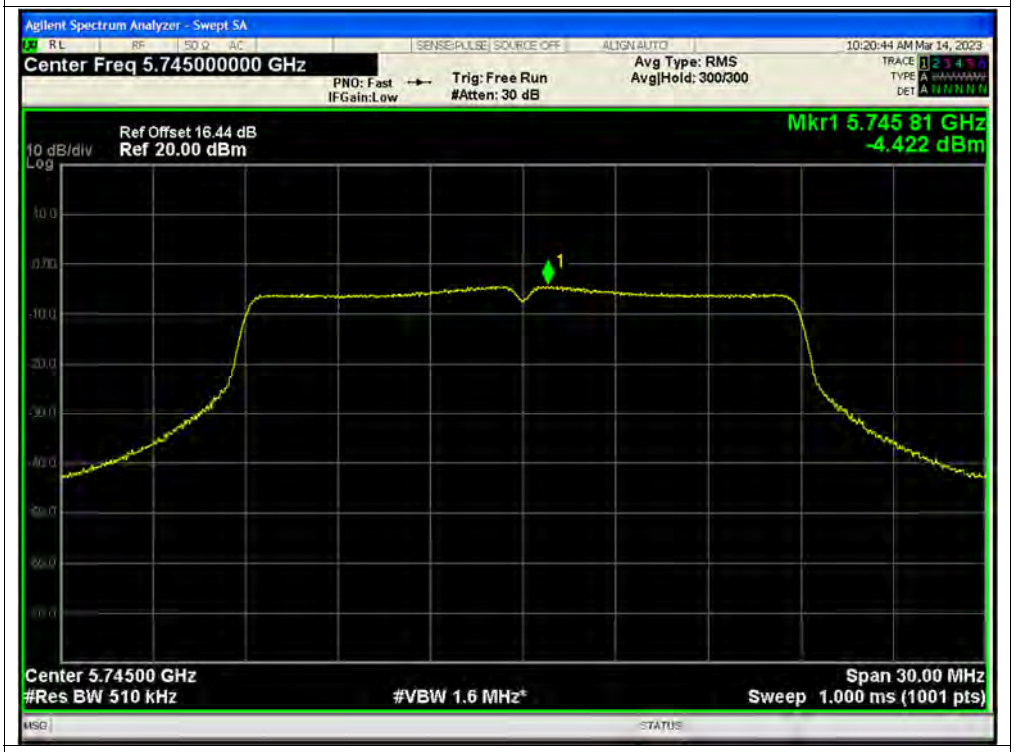
PSD NVNT n20 5720MHz Ant0

PSD NVNT n20 5720MHz Ant3

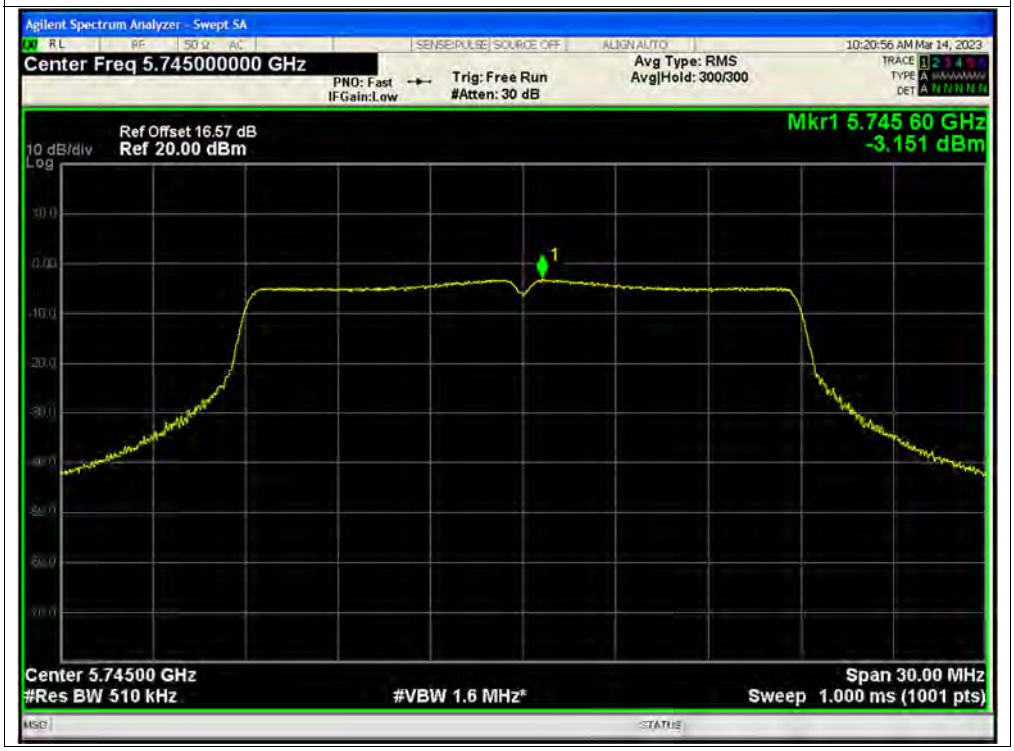
PSD NVNT n20 5745MHz Ant0

PSD NVNT n20 5745MHz Ant3

PSD NVNT n20 5745MHz Ant0

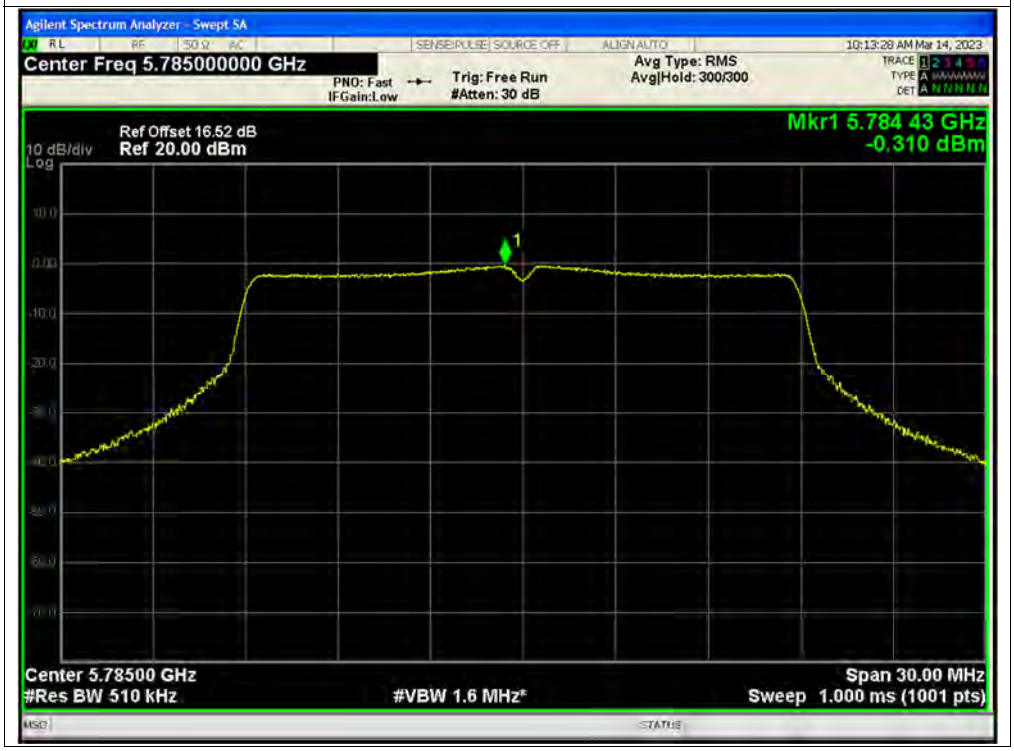


PSD NVNT n20 5745MHz Ant3

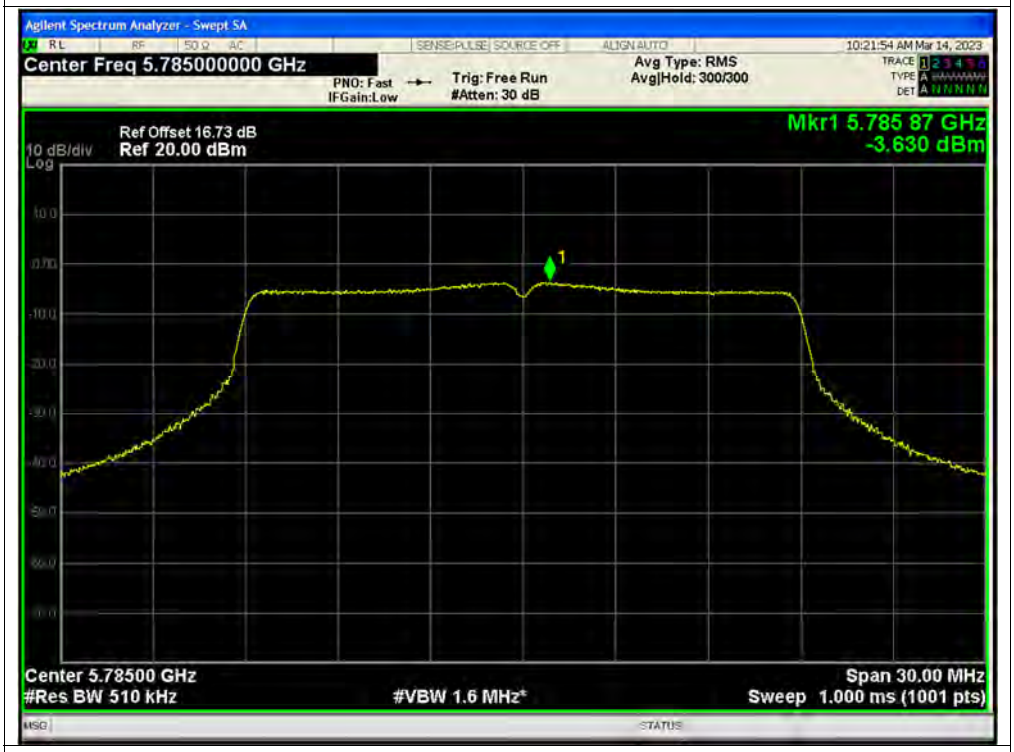


PSD NVNT n20 5785MHz Ant0

PSD NVNT n20 5785MHz Ant3

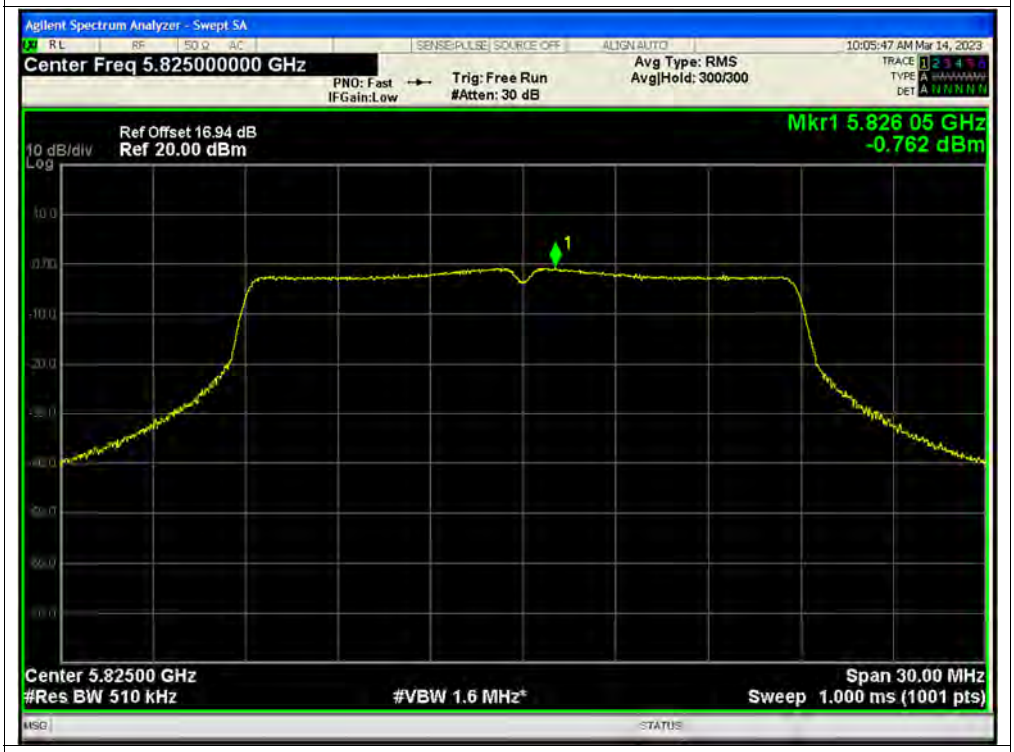


PSD NVNT n20 5785MHz Ant0

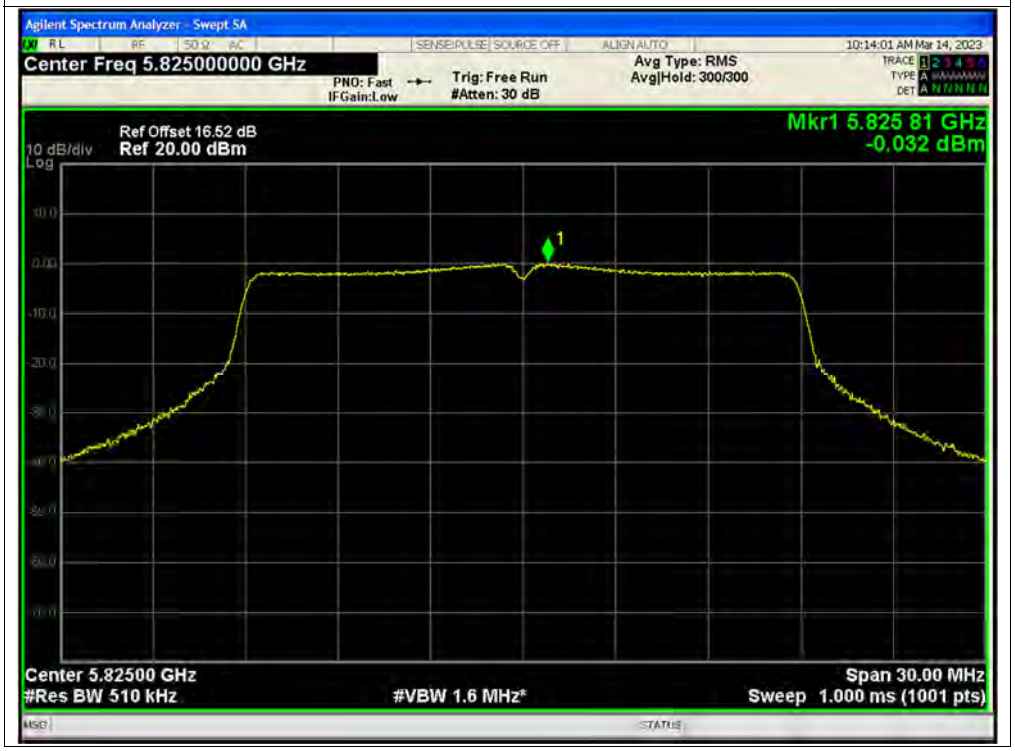


PSD NVNT n20 5785MHz Ant3

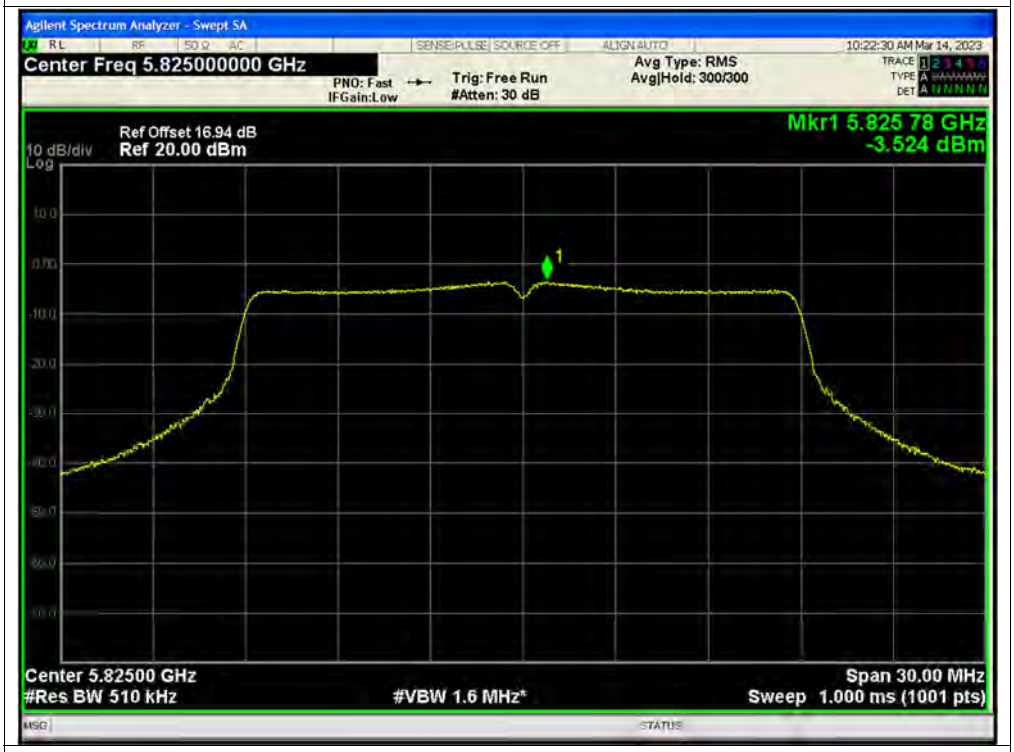
PSD NVNT n20 5825MHz Ant0



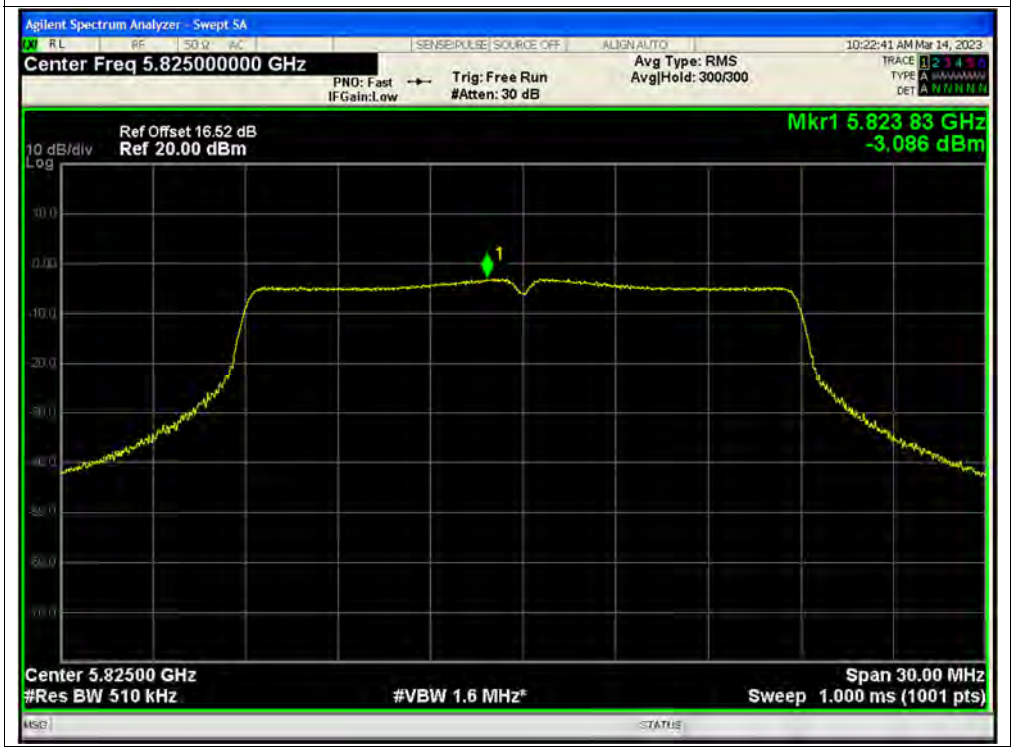
PSD NVNT n20 5825MHz Ant3



PSD NVNT n20 5825MHz Ant0



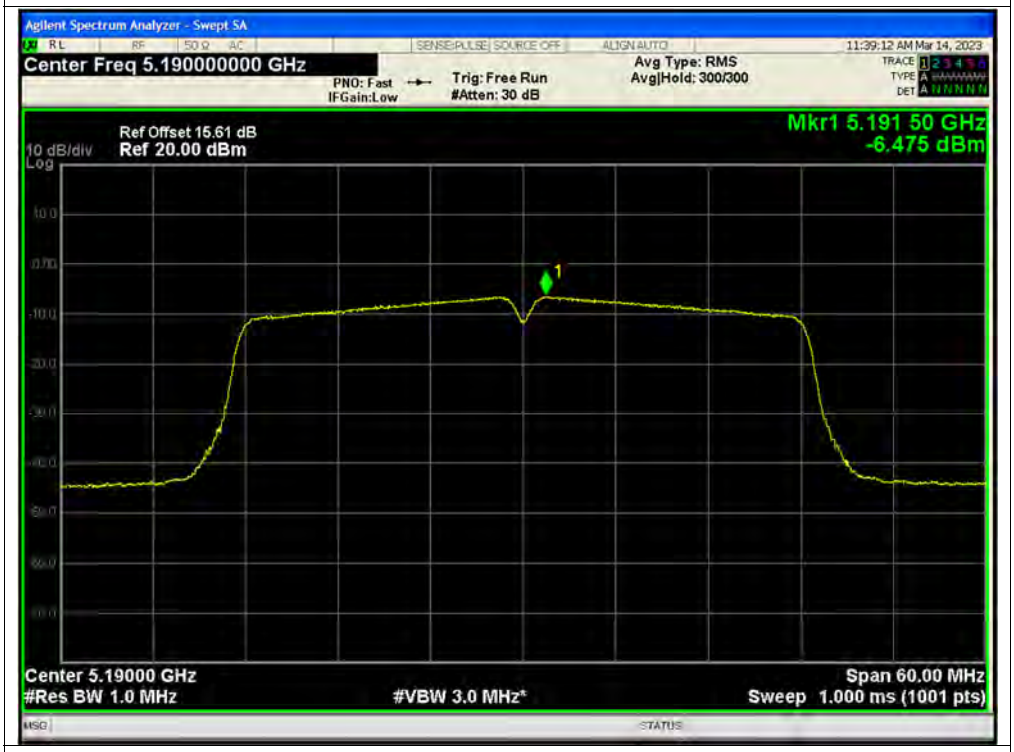
PSD NVNT n20 5825MHz Ant3



PSD NVNT n40 5190MHz Ant0

PSD NVNT n40 5190MHz Ant3

PSD NVNT n40 5190MHz Ant0



PSD NVNT n40 5190MHz Ant3

PSD NVNT n40 5230MHz Ant0

PSD NVNT n40 5230MHz Ant3

PSD NVNT n40 5230MHz Ant0

PSD NVNT n40 5230MHz Ant3

PSD NVNT n40 5270MHz Ant0

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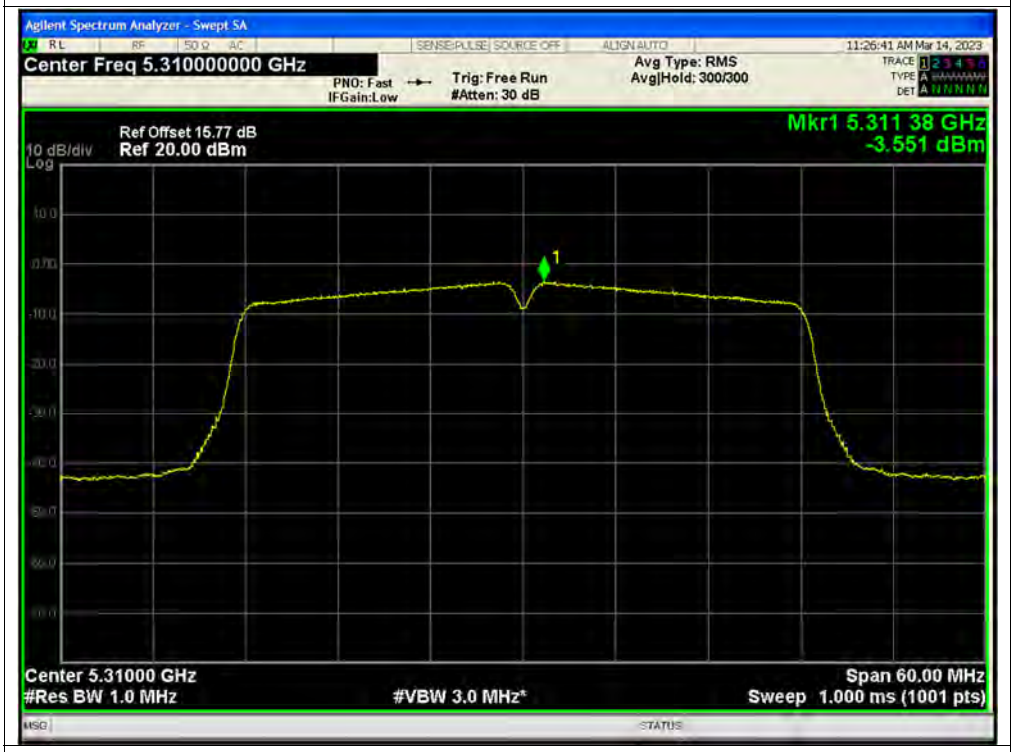
PSD NVNT n40 5270MHz Ant3

PSD NVNT n40 5310MHz Ant0



PSD NVNT n40 5310MHz Ant3

PSD NVNT n40 5310MHz Ant0

PSD NVNT n40 5310MHz Ant3

PSD NVNT n40 5510MHz Ant0

PSD NVNT n40 5510MHz Ant3

PSD NVNT n40 5510MHz Ant0

PSD NVNT n40 5510MHz Ant3

PSD NVNT n40 5550MHz Ant0

PSD NVNT n40 5550MHz Ant3

PSD NVNT n40 5550MHz Ant0

PSD NVNT n40 5550MHz Ant3

PSD NVNT n40 5630MHz Ant0

PSD NVNT n40 5630MHz Ant3

PSD NVNT n40 5630MHz Ant0

PSD NVNT n40 5630MHz Ant3

PSD NVNT n40 5710MHz Ant0

PSD NVNT n40 5710MHz Ant3

PSD NVNT n40 5710MHz Ant0

PSD NVNT n40 5710MHz Ant3

PSD NVNT n40 5755MHz Ant0

PSD NVNT n40 5755MHz Ant3

PSD NVNT n40 5755MHz Ant0

PSD NVNT n40 5755MHz Ant3

PSD NVNT n40 5795MHz Ant0

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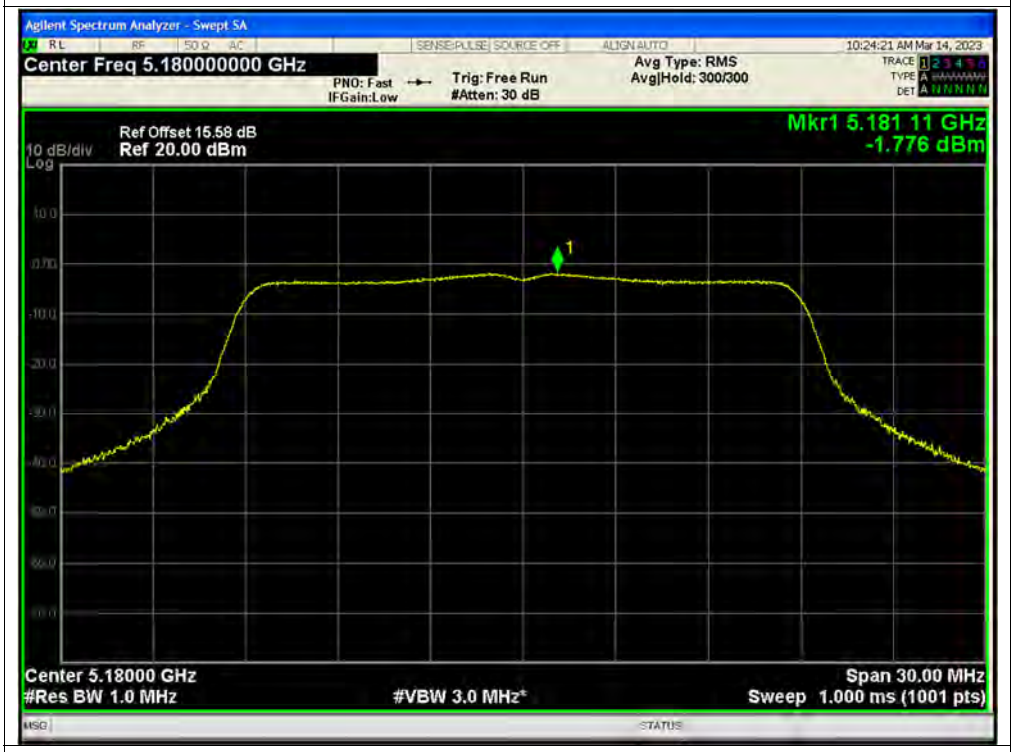
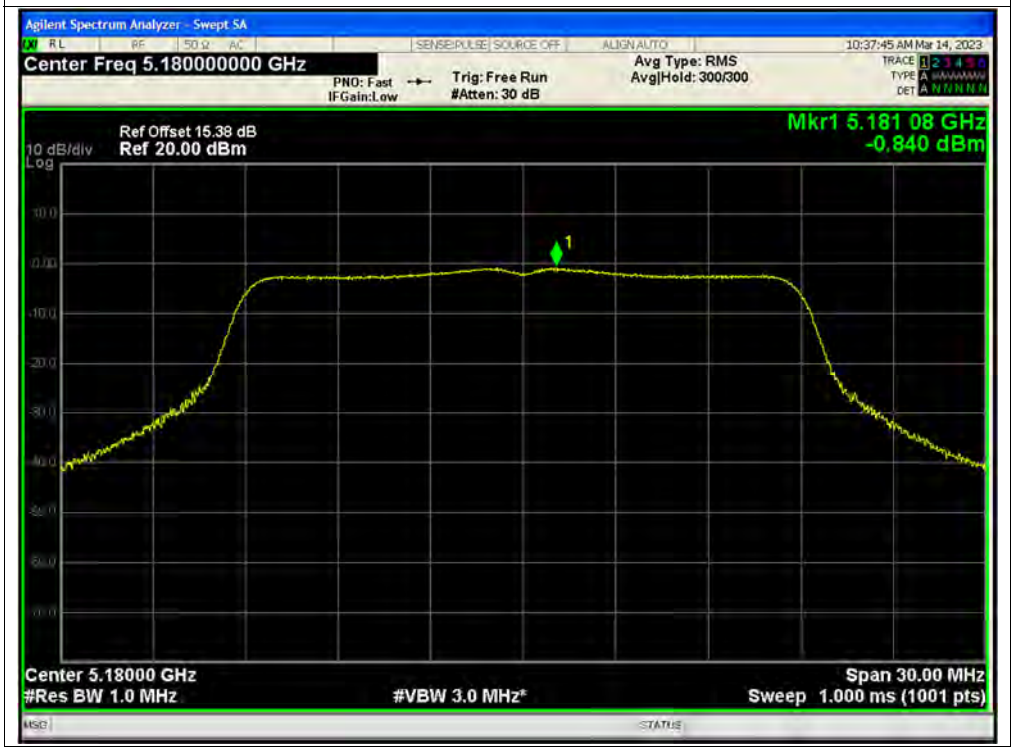
PSD NVNT ac20 5180MHz Ant0



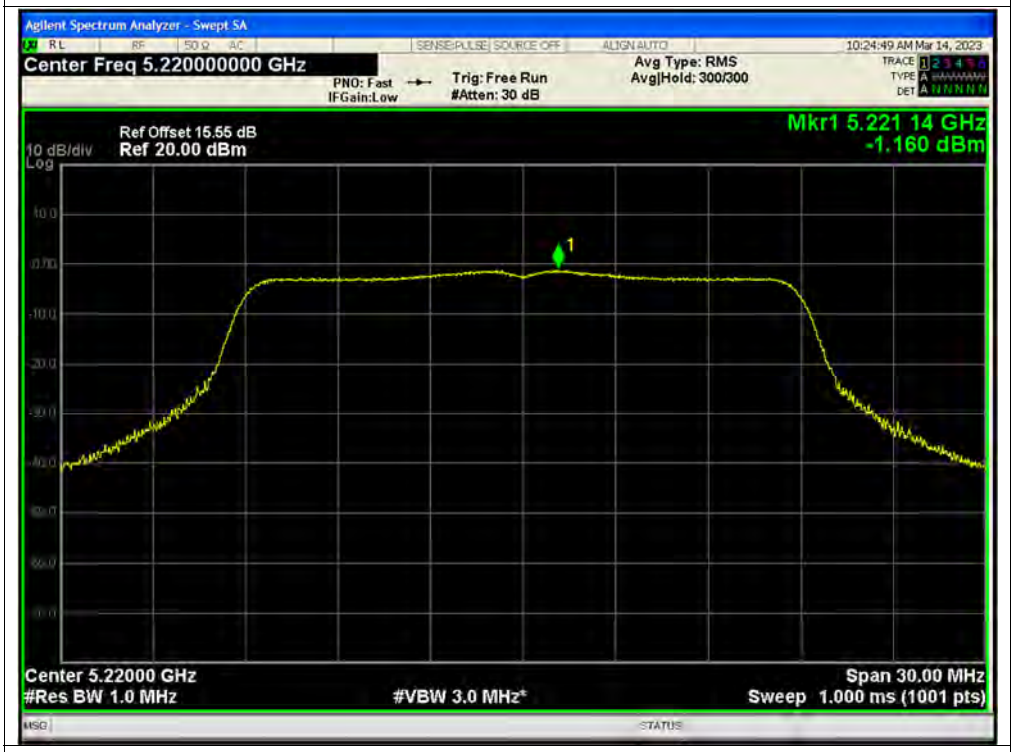
PSD NVNT ac20 5180MHz Ant3



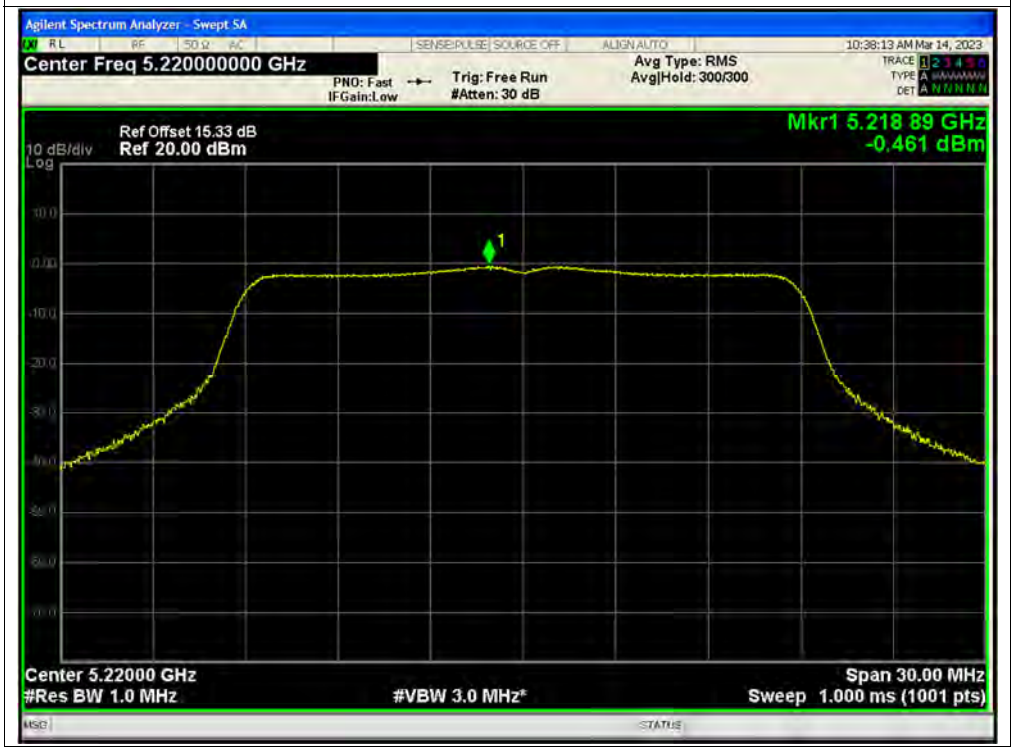
PSD NVNT ac20 5180MHz Ant0

PSD NVNT ac20 5180MHz Ant3

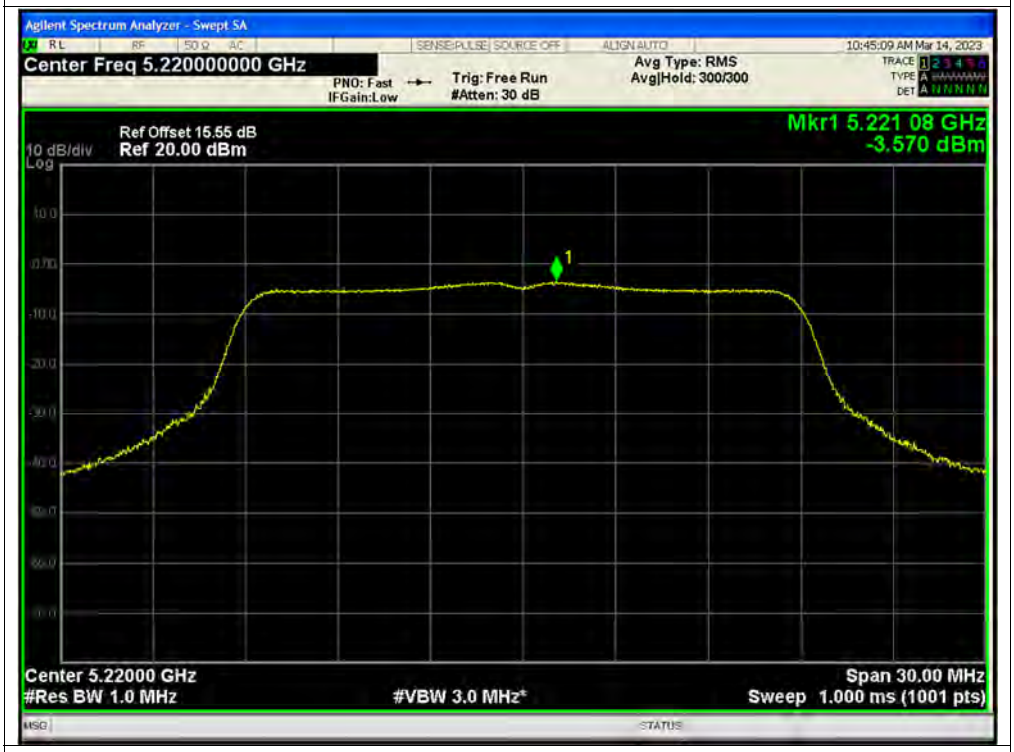
PSD NVNT ac20 5220MHz Ant0



PSD NVNT ac20 5220MHz Ant3

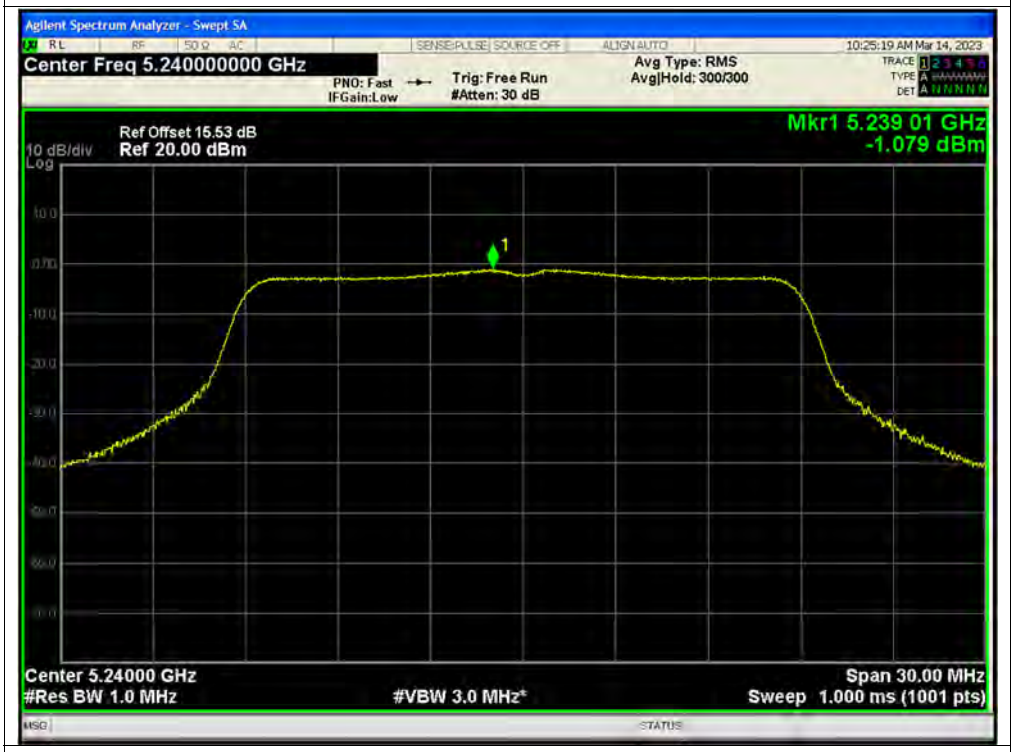


PSD NVNT ac20 5220MHz Ant0



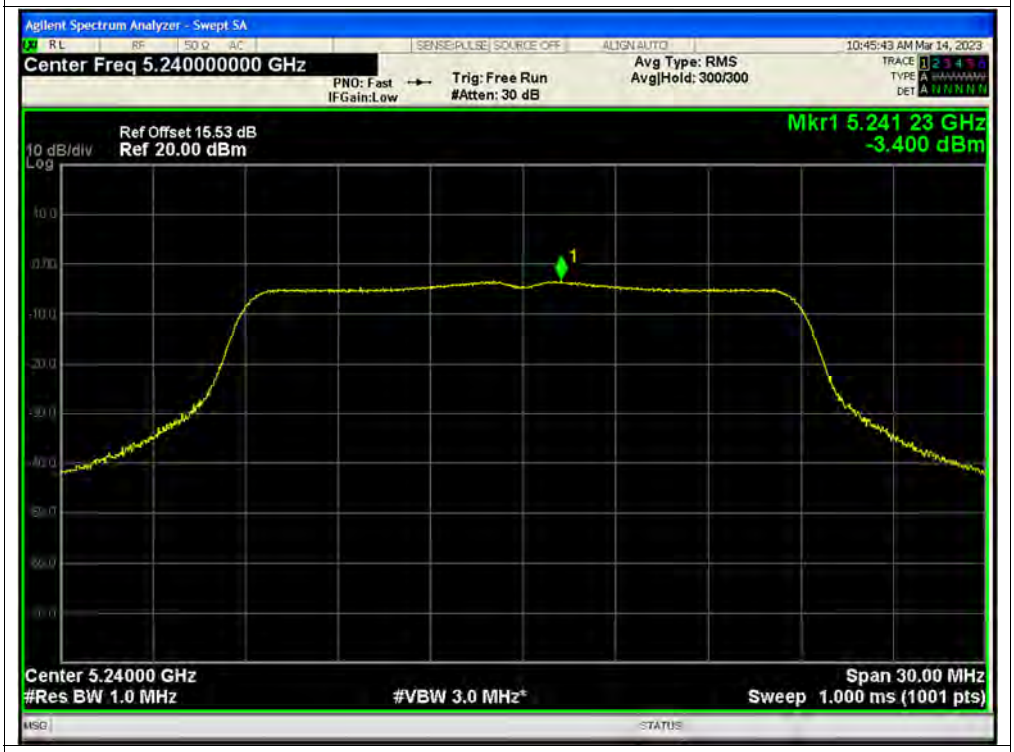
PSD NVNT ac20 5220MHz Ant3

PSD NVNT ac20 5240MHz Ant0



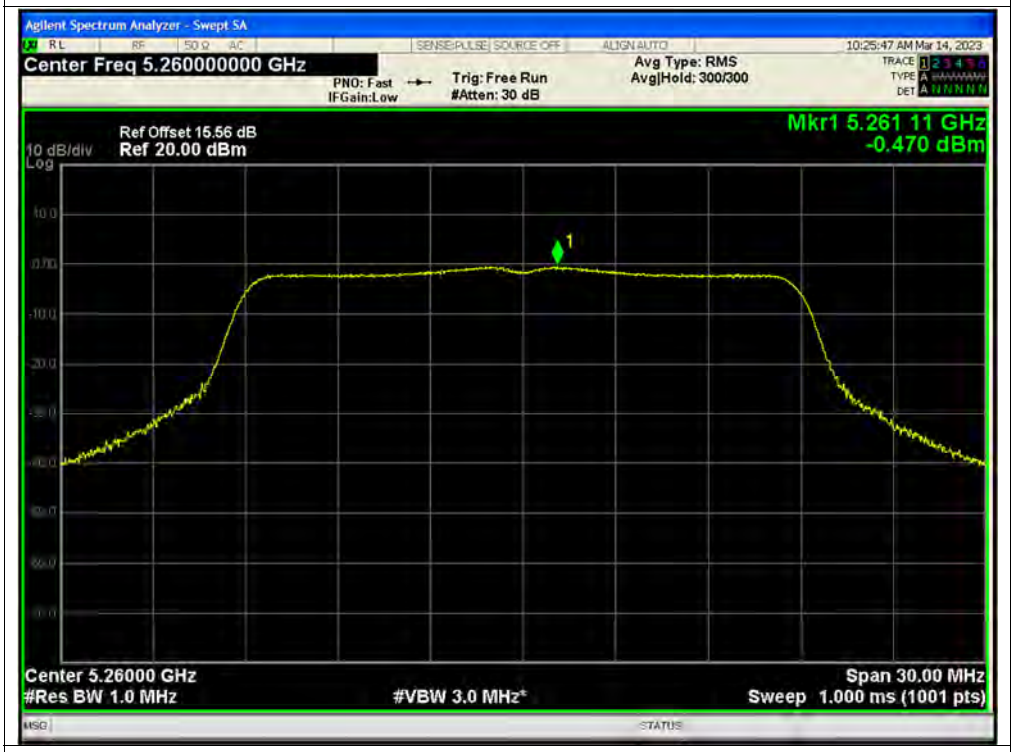
PSD NVNT ac20 5240MHz Ant3

PSD NVNT ac20 5240MHz Ant0

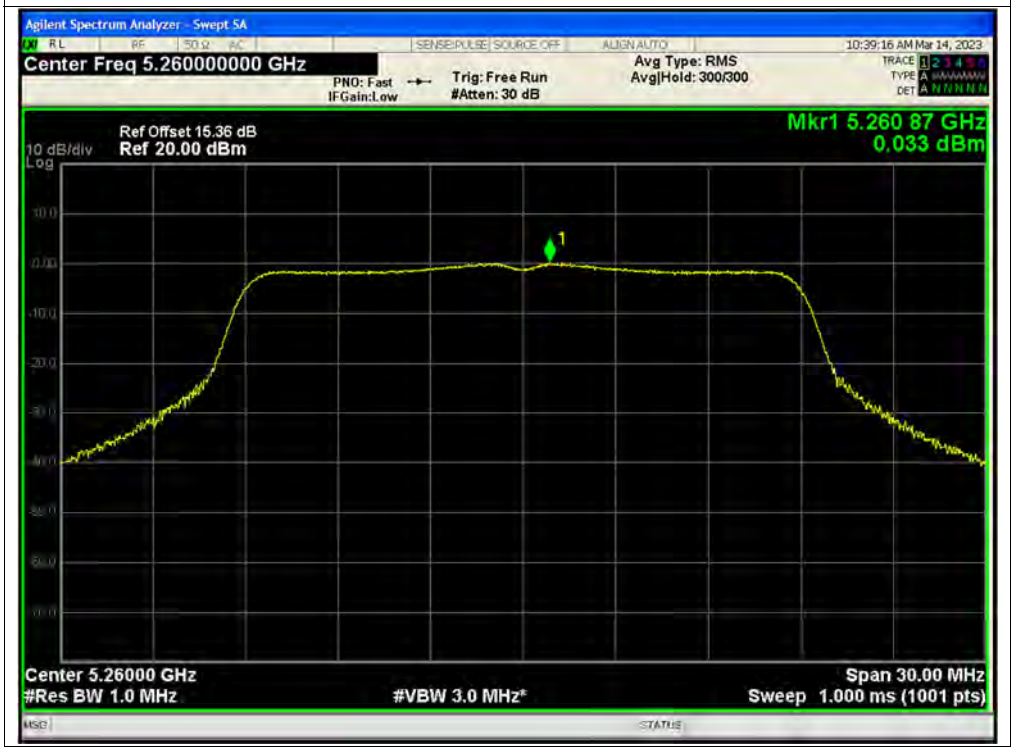


PSD NVNT ac20 5240MHz Ant3

PSD NVNT ac20 5260MHz Ant0



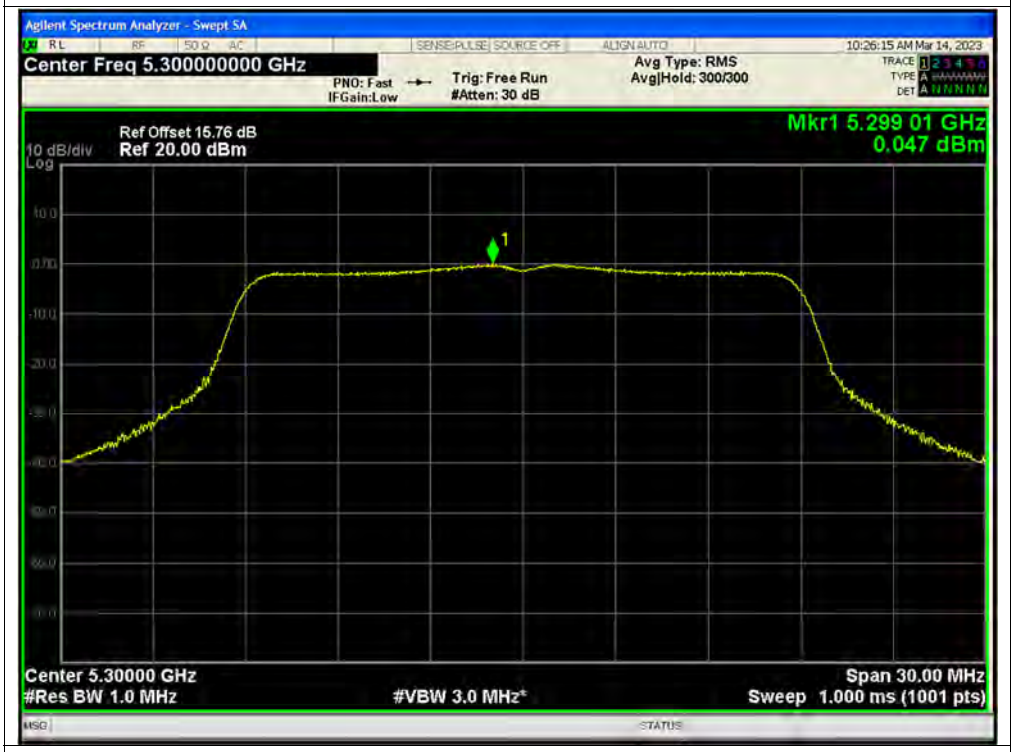
PSD NVNT ac20 5260MHz Ant3



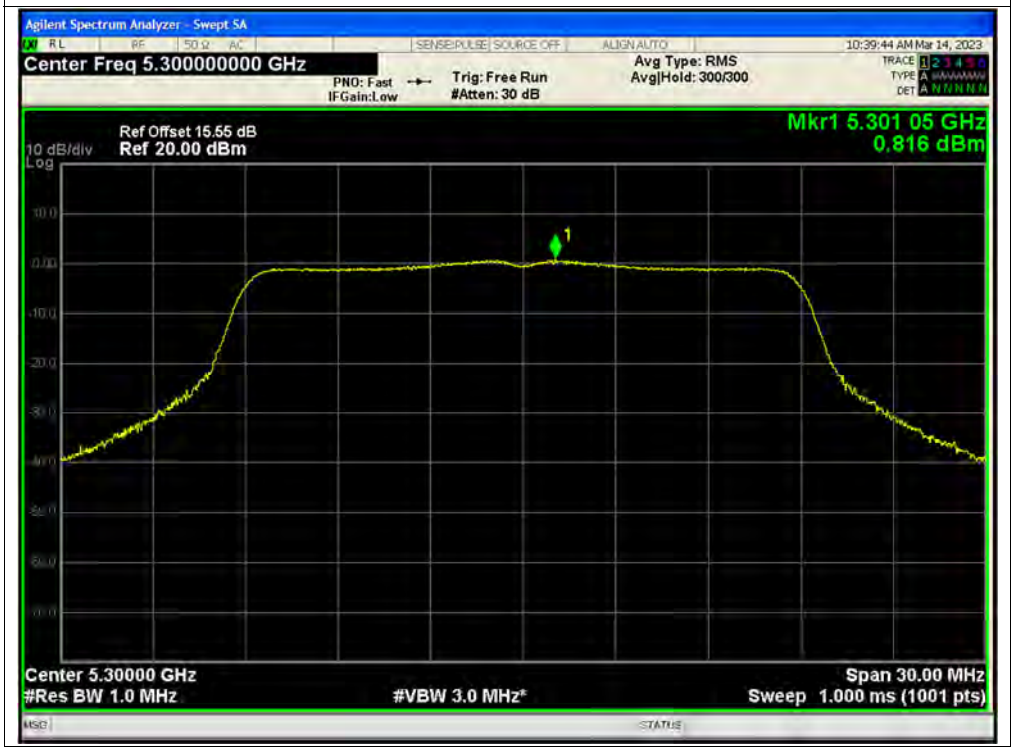
PSD NVNT ac20 5260MHz Ant0

PSD NVNT ac20 5260MHz Ant3

PSD NVNT ac20 5300MHz Ant0



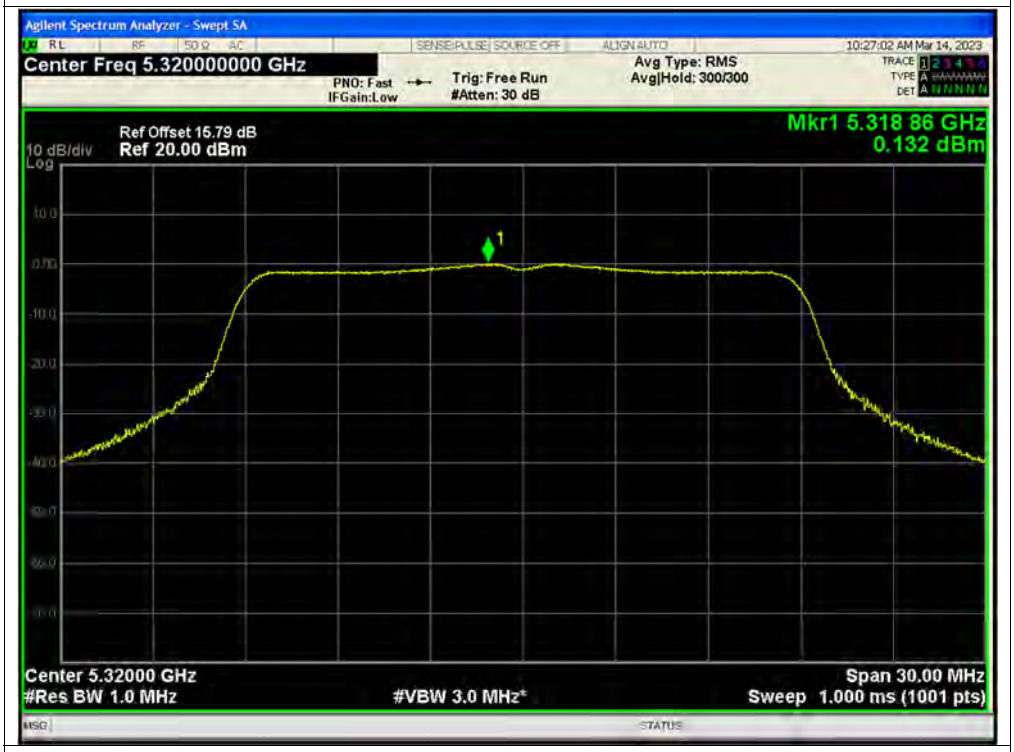
PSD NVNT ac20 5300MHz Ant3



PSD NVNT ac20 5300MHz Ant0

PSD NVNT ac20 5300MHz Ant3

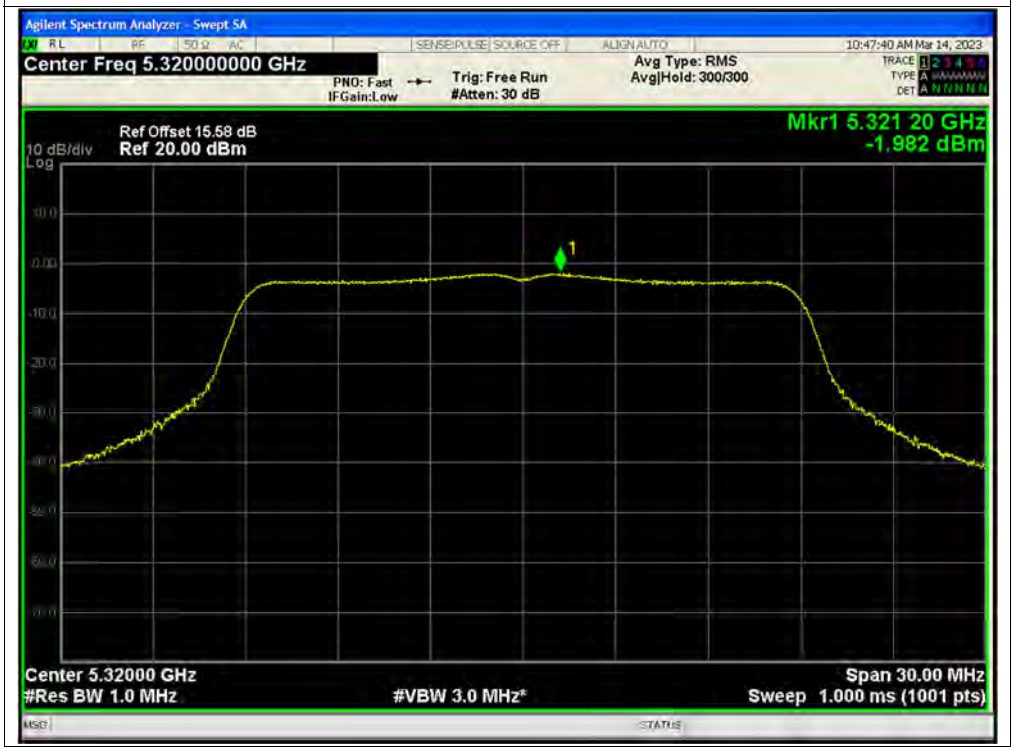
PSD NVNT ac20 5320MHz Ant0



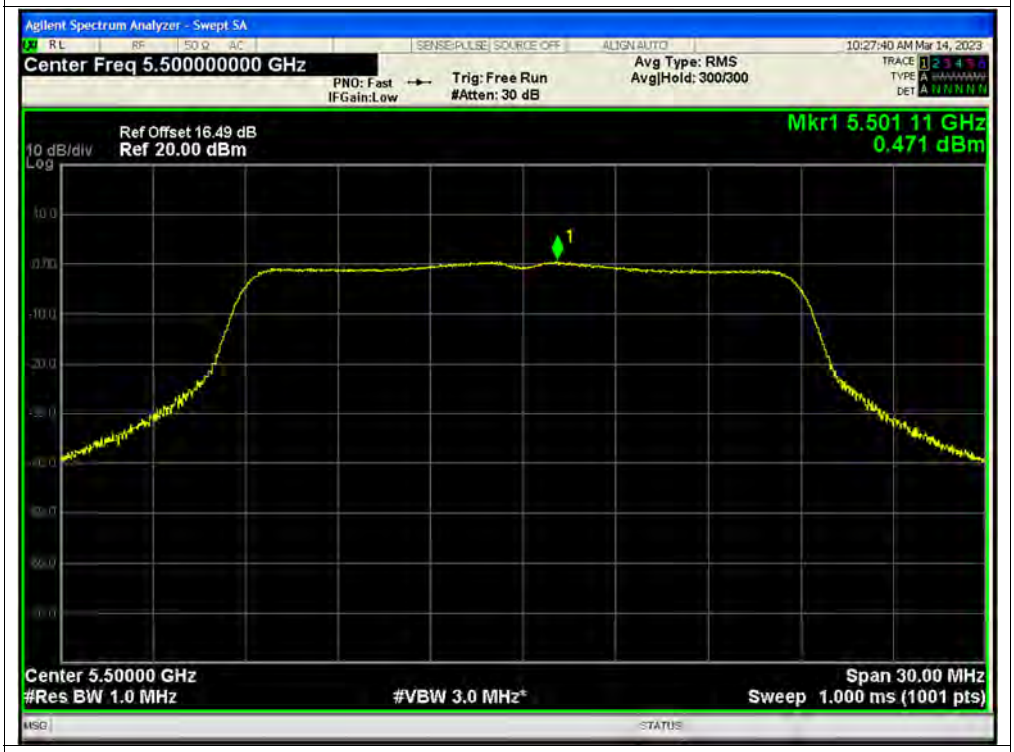
PSD NVNT ac20 5320MHz Ant3

PSD NVNT ac20 5320MHz Ant0

PSD NVNT ac20 5320MHz Ant3



PSD NVNT ac20 5500MHz Ant0

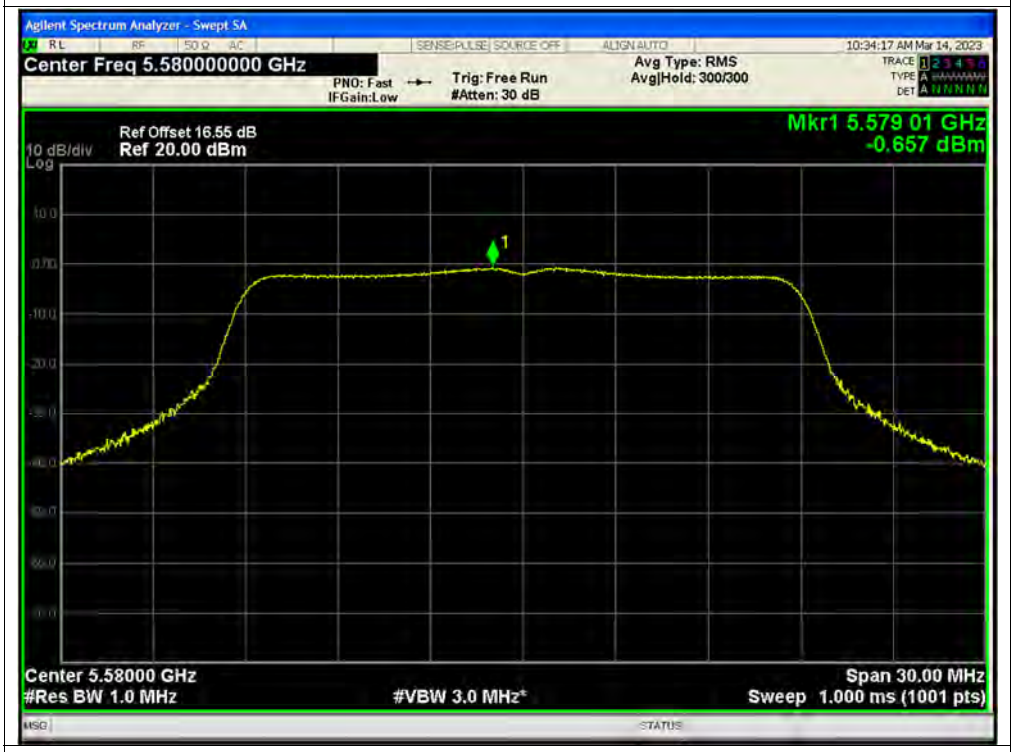


PSD NVNT ac20 5500MHz Ant3

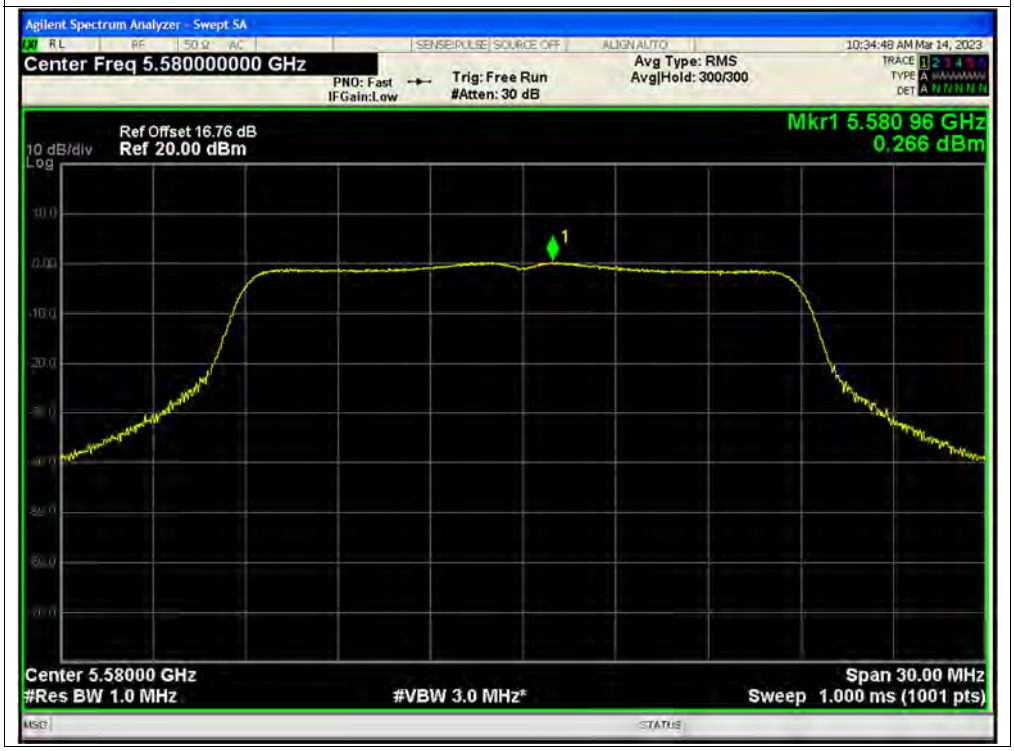
PSD NVNT ac20 5500MHz Ant0

PSD NVNT ac20 5500MHz Ant3

PSD NVNT ac20 5580MHz Ant0



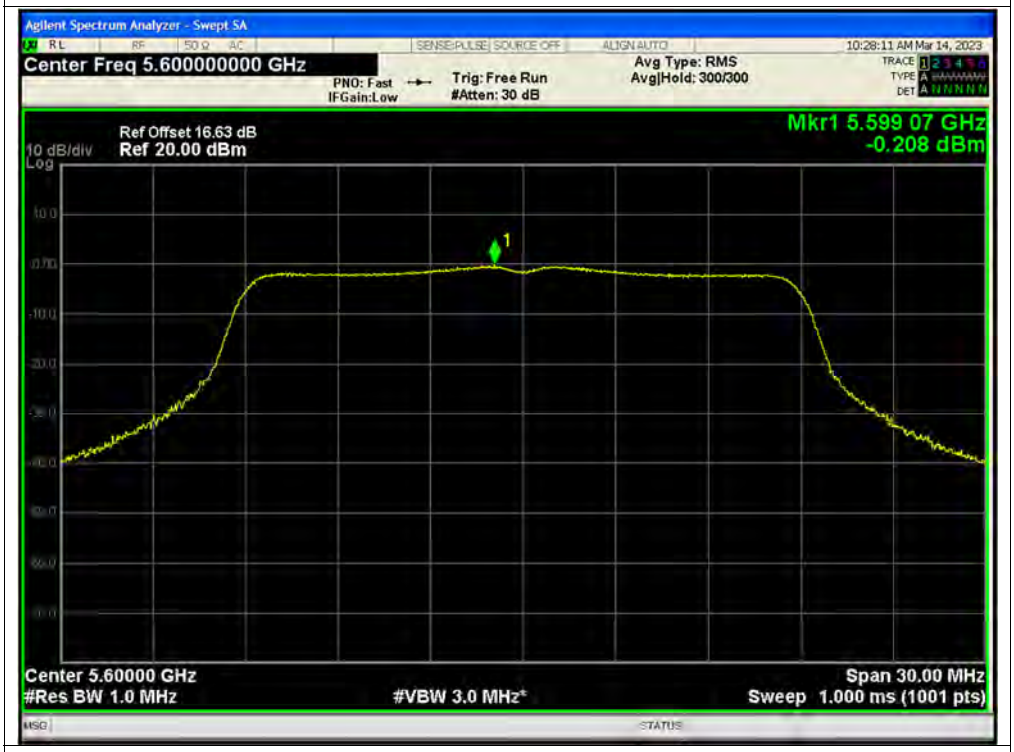
PSD NVNT ac20 5580MHz Ant3



PSD NVNT ac20 5580MHz Ant0

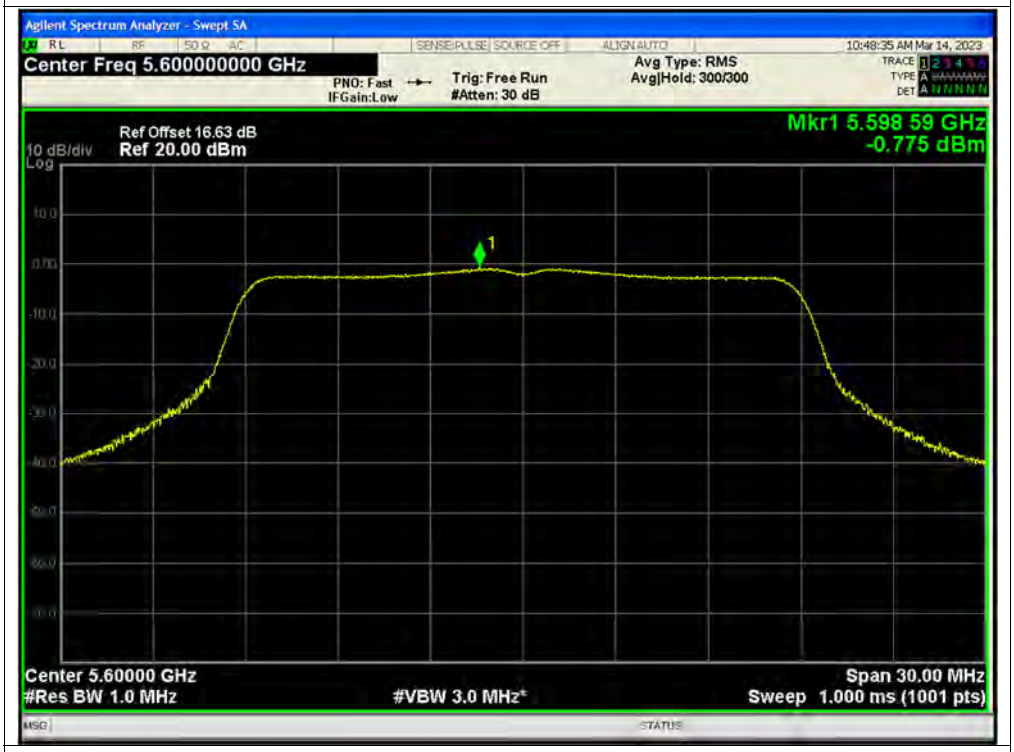
PSD NVNT ac20 5580MHz Ant3

PSD NVNT ac20 5600MHz Ant0



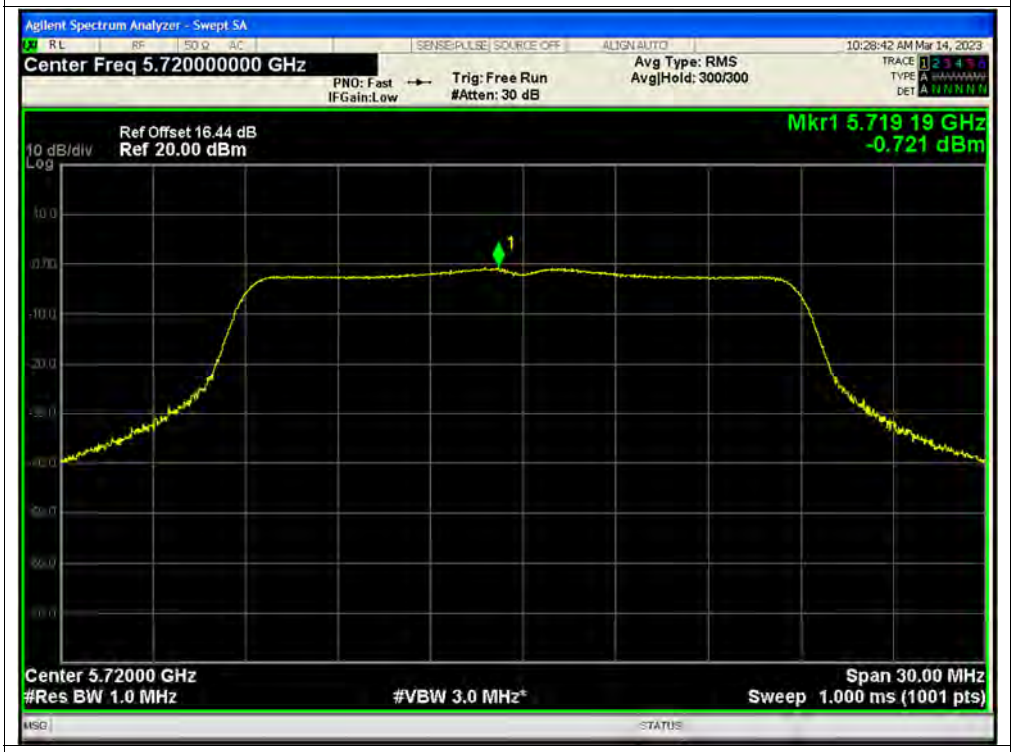
PSD NVNT ac20 5600MHz Ant3

PSD NVNT ac20 5600MHz Ant0

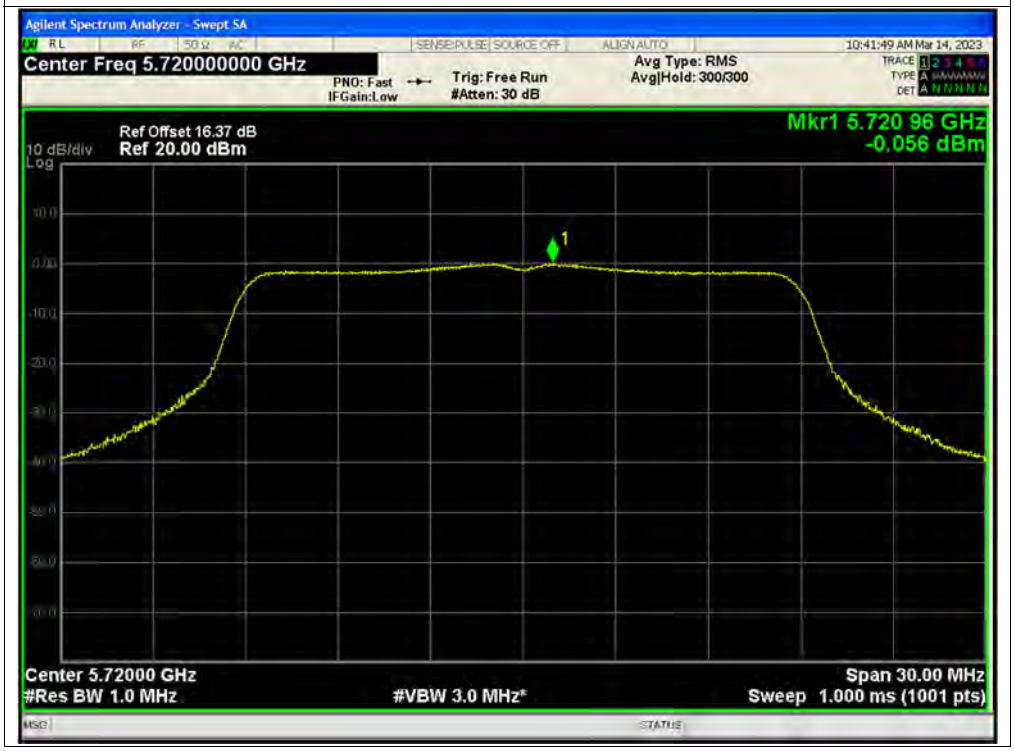


PSD NVNT ac20 5600MHz Ant3

PSD NVNT ac20 5720MHz Ant0



PSD NVNT ac20 5720MHz Ant3

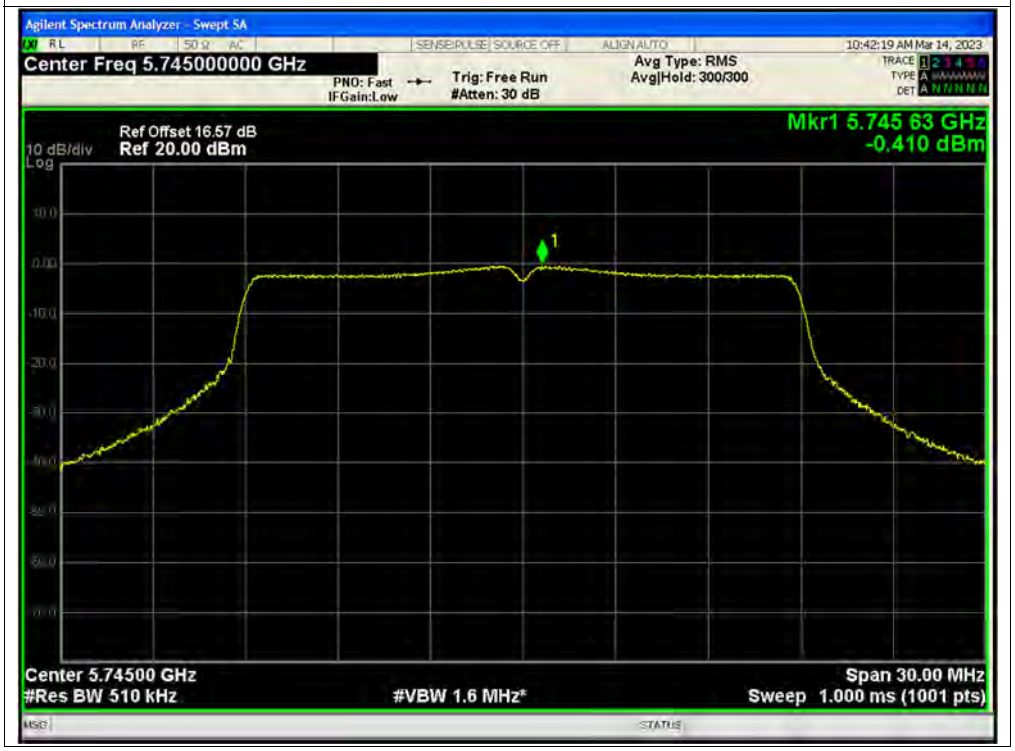


PSD NVNT ac20 5720MHz Ant0

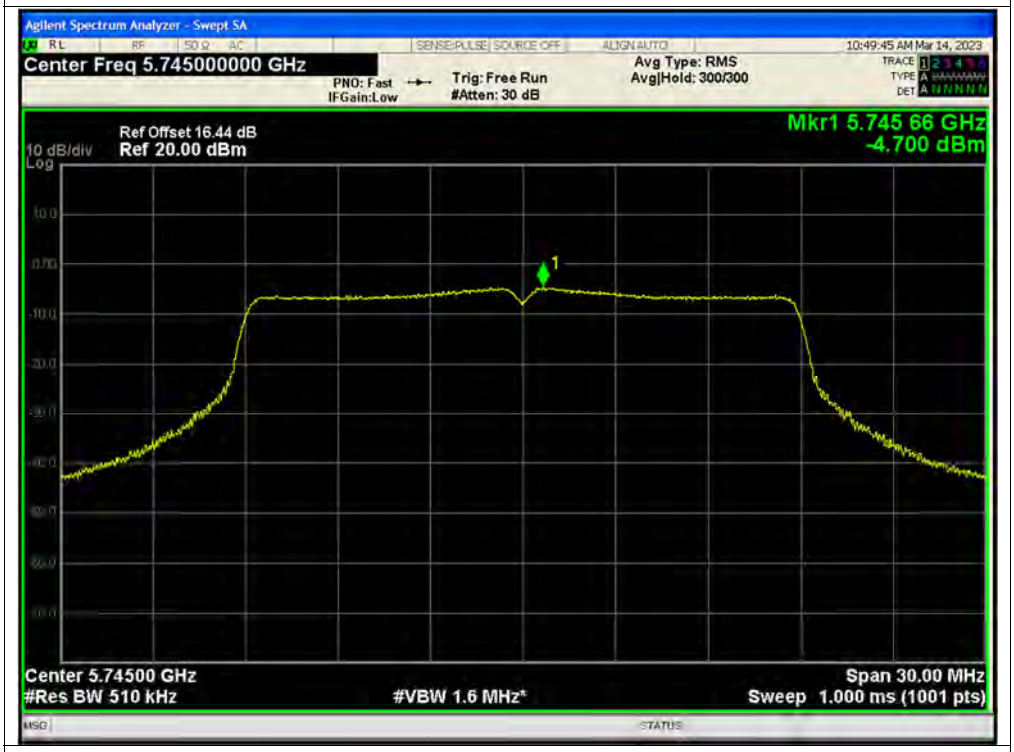
PSD NVNT ac20 5720MHz Ant3

PSD NVNT ac20 5745MHz Ant0

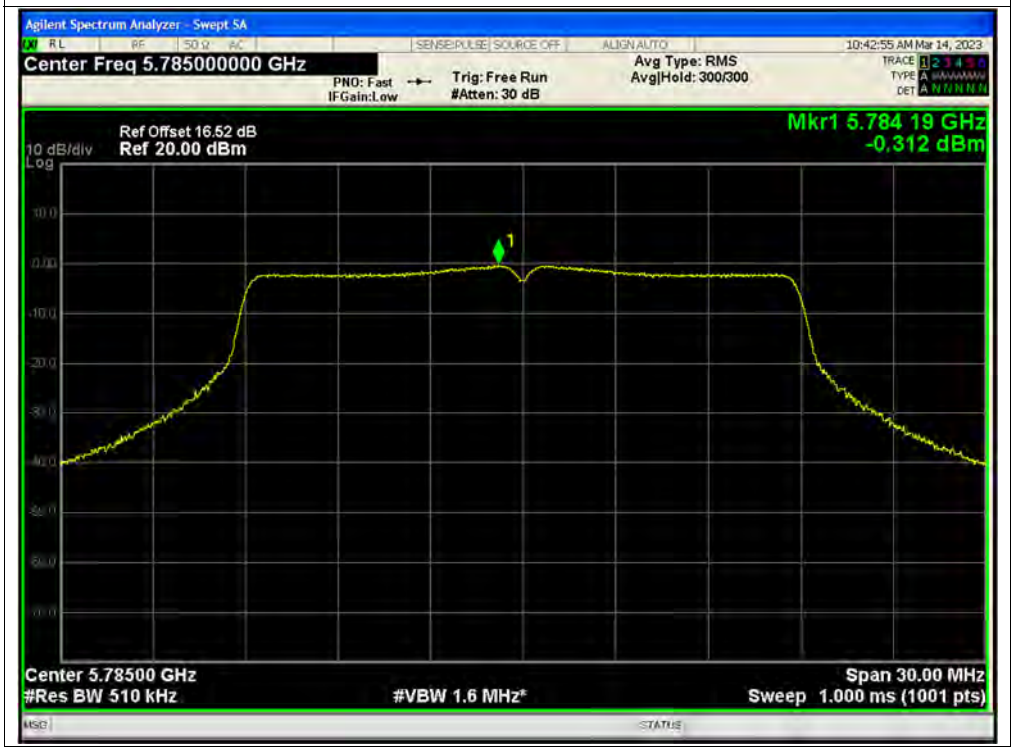
PSD NVNT ac20 5745MHz Ant3



PSD NVNT ac20 5745MHz Ant0



PSD NVNT ac20 5745MHz Ant3

PSD NVNT ac20 5785MHz Ant0

PSD NVNT ac20 5785MHz Ant3