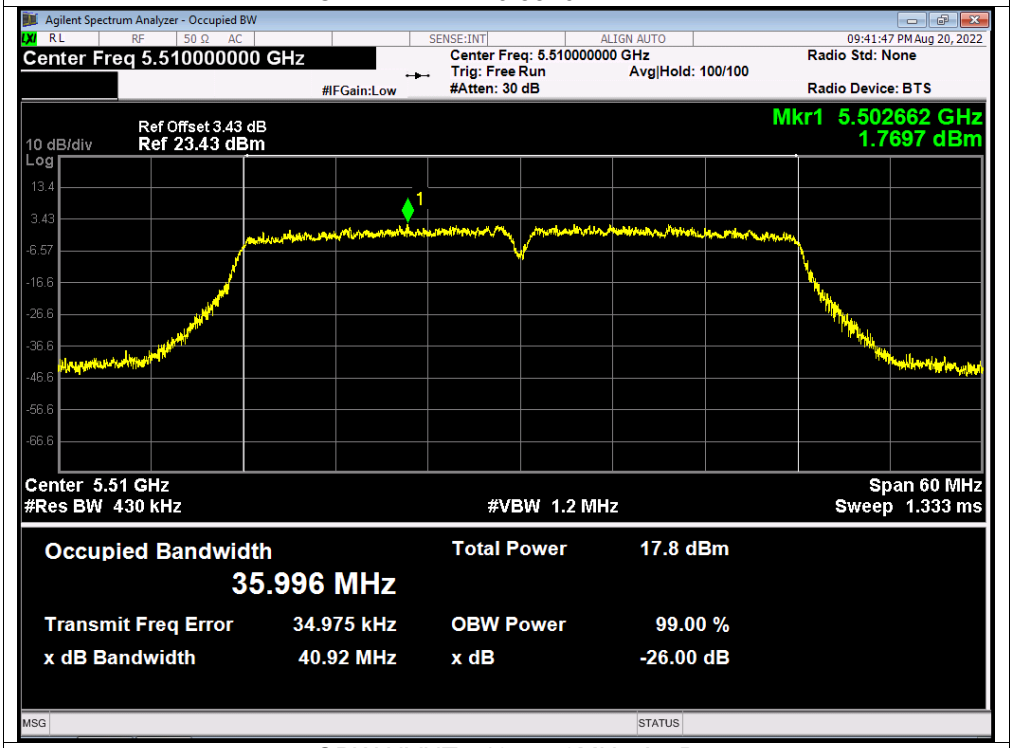
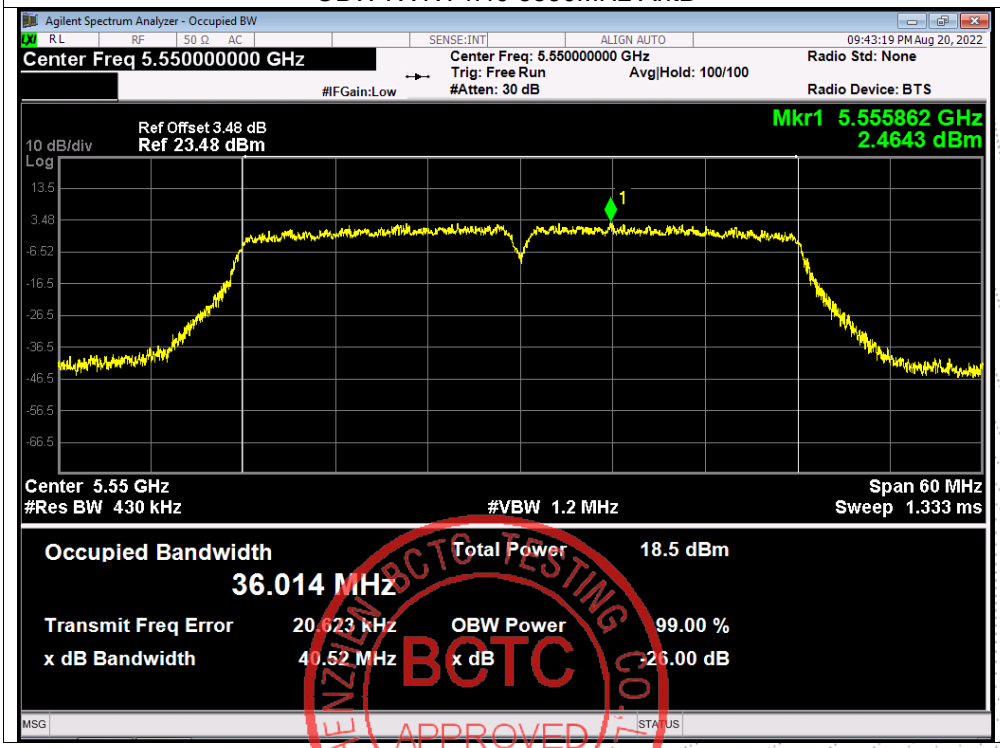
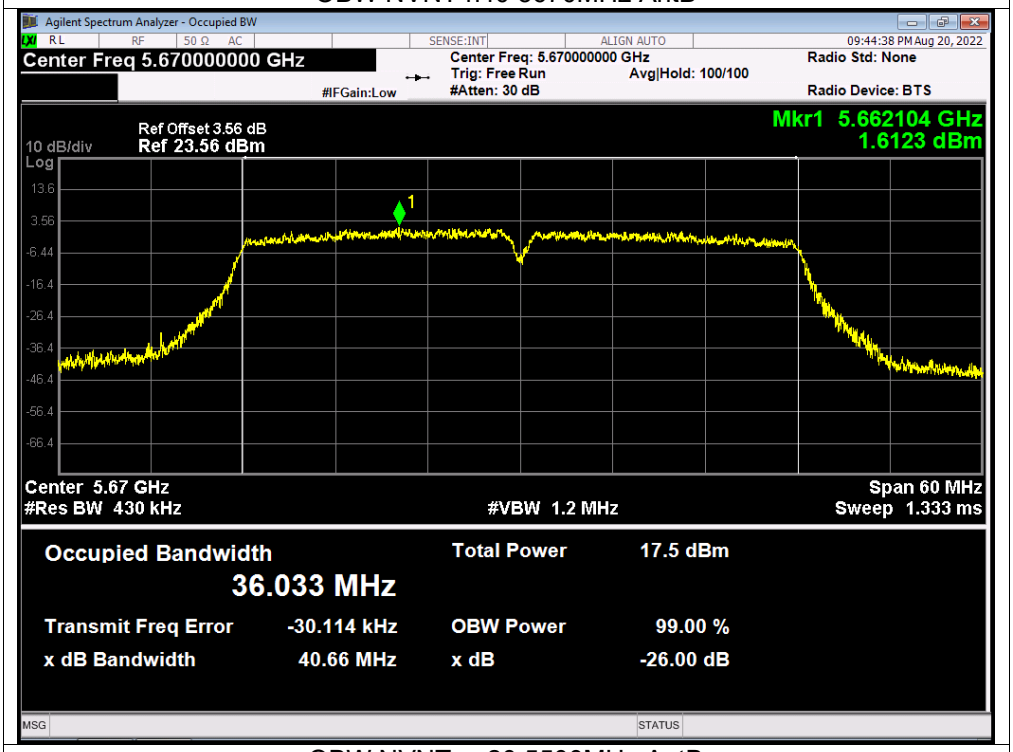
OBW NVNT n40 5510MHz AntB



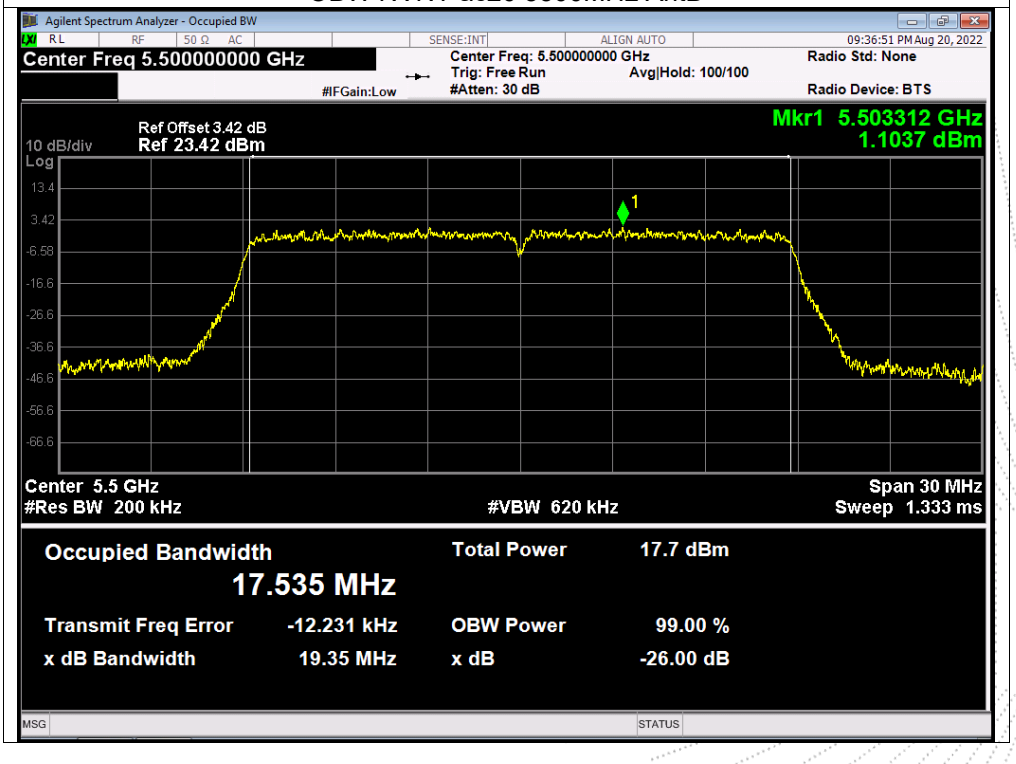
OBW NVNT n40 5550MHz AntB



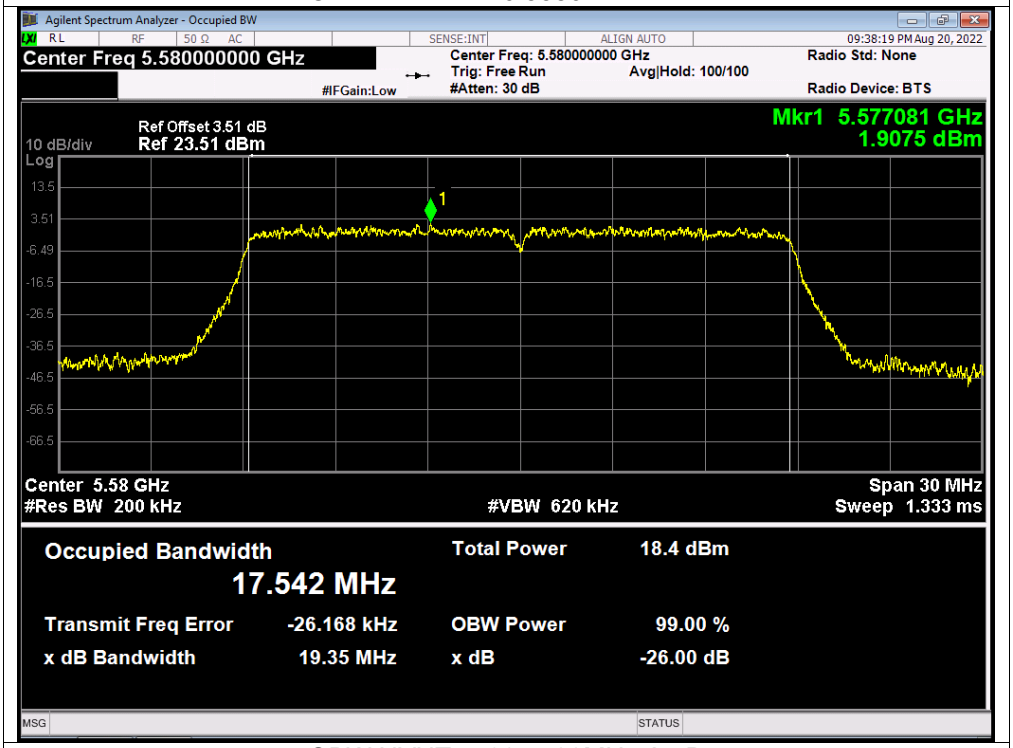
OBW NVNT n40 5670MHz AntB



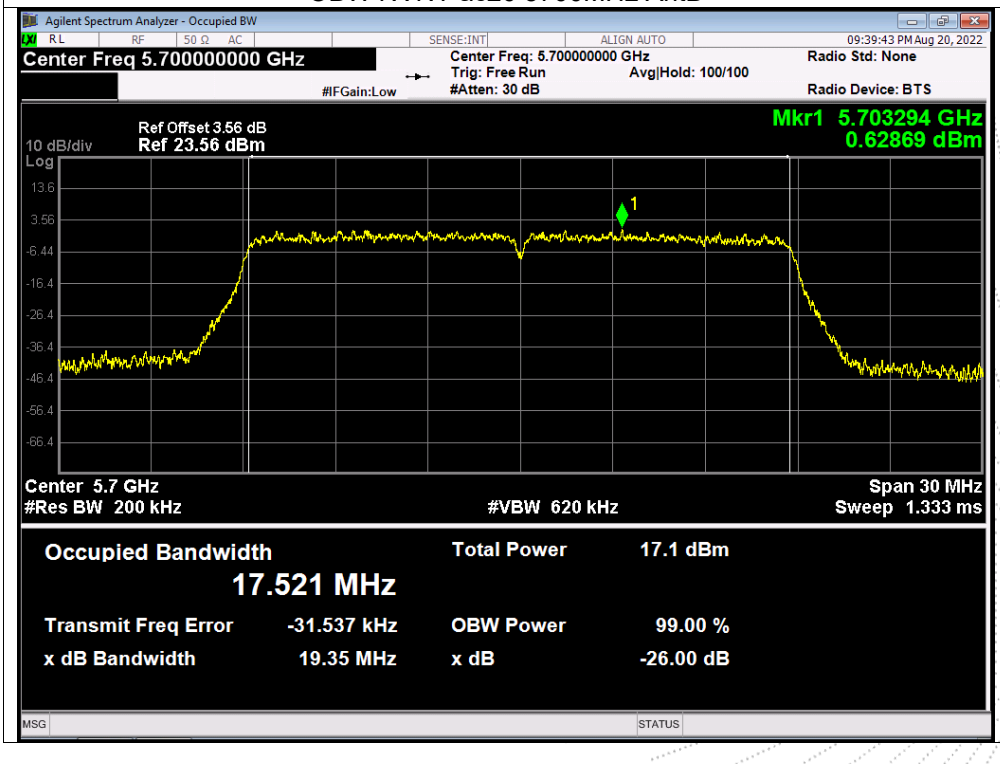
OBW NVNT ac20 5500MHz AntB



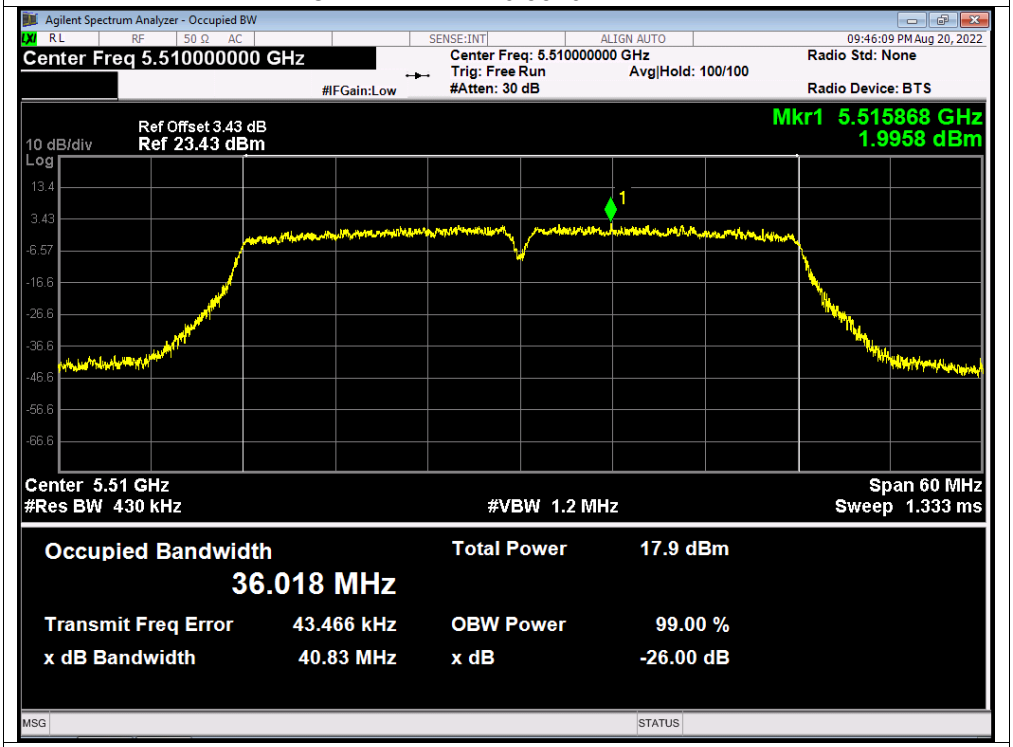
OBW NVNT ac20 5580MHz AntB



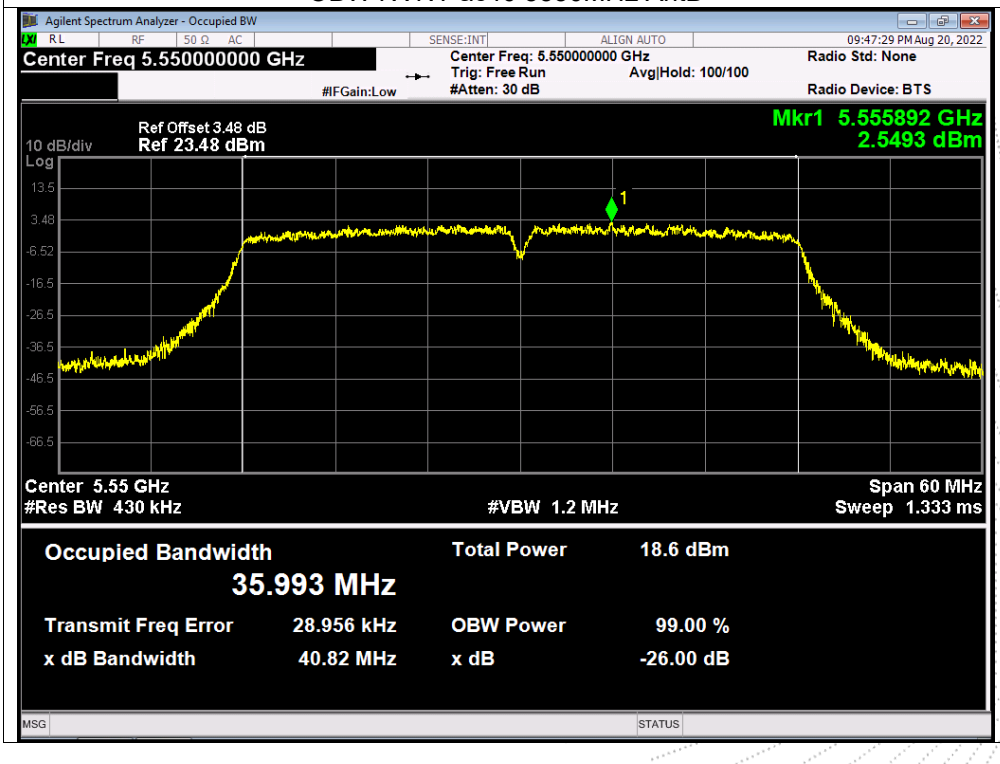
OBW NVNT ac20 5700MHz AntB



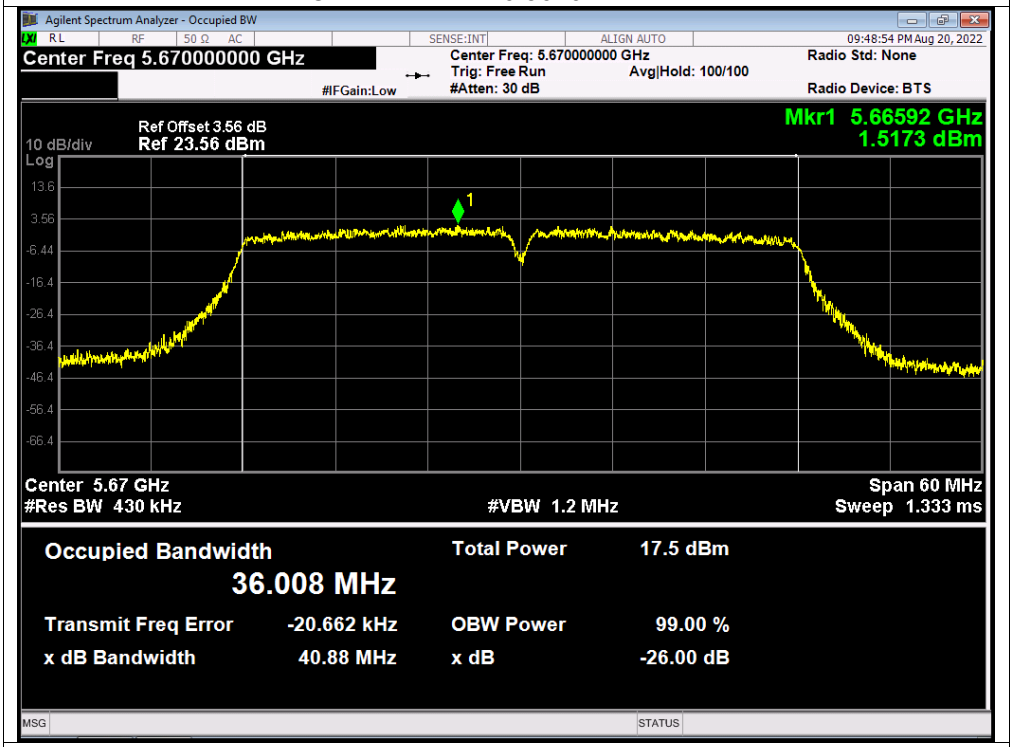
OBW NVNT ac40 5510MHz AntB



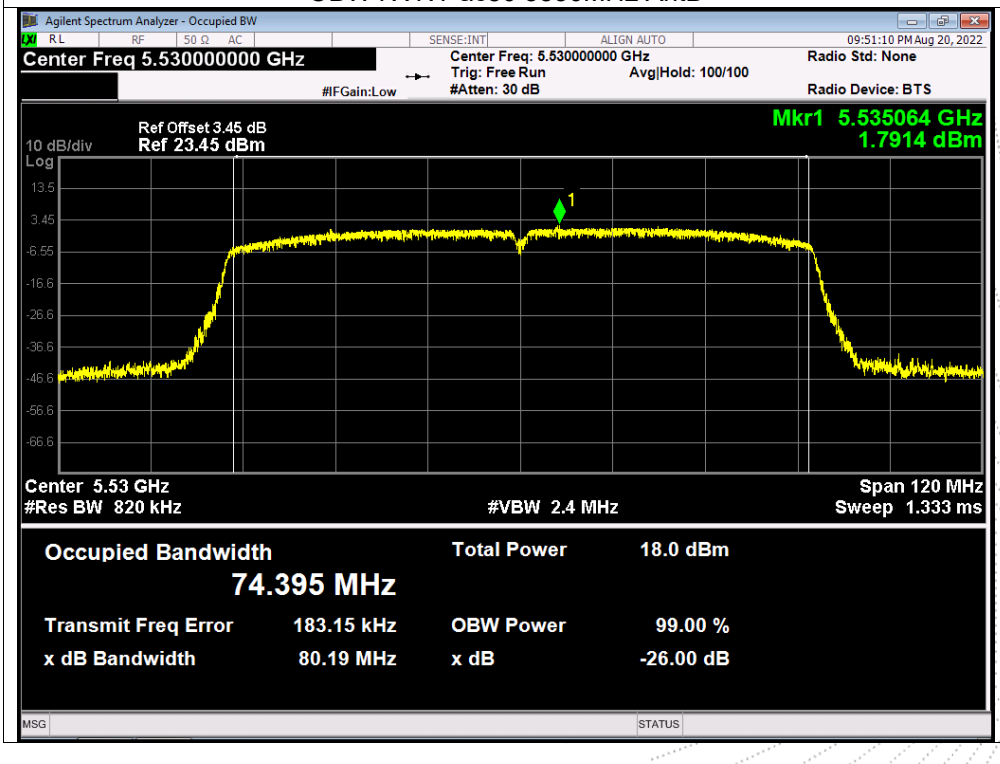
OBW NVNT ac40 5550MHz AntB



OBW NVNT ac40 5670MHz AntB



OBW NVNT ac80 5530MHz AntB



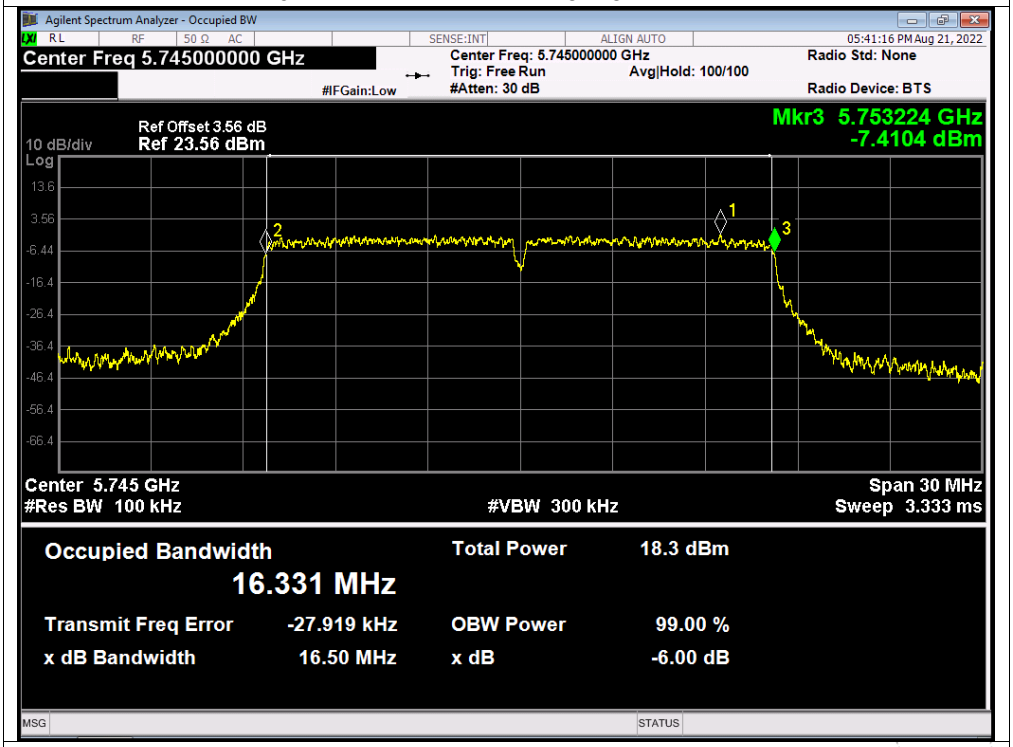
Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	(5745-5825MHz)		

Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)		Limit -6 dB Bandwidth (MHz)	Verdict
			Ant A	Ant B		
NVNT	a	5745	16.473	16.503	0.5	Pass
NVNT	a	5785	16.498	16.447	0.5	Pass
NVNT	a	5825	16.488	16.439	0.5	Pass
NVNT	n20	5745	17.649	17.671	0.5	Pass
NVNT	n20	5785	17.636	17.647	0.5	Pass
NVNT	n20	5825	17.623	17.622	0.5	Pass
NVNT	n40	5755	36.336	36.343	0.5	Pass
NVNT	n40	5795	36.364	36.368	0.5	Pass
NVNT	ac20	5745	17.656	17.666	0.5	Pass
NVNT	ac20	5785	17.649	17.668	0.5	Pass
NVNT	ac20	5825	17.62	17.61	0.5	Pass
NVNT	ac40	5755	36.358	36.359	0.5	Pass
NVNT	ac40	5795	36.322	36.363	0.5	Pass
NVNT	ac80	5775	73.788	73.917	0.5	Pass

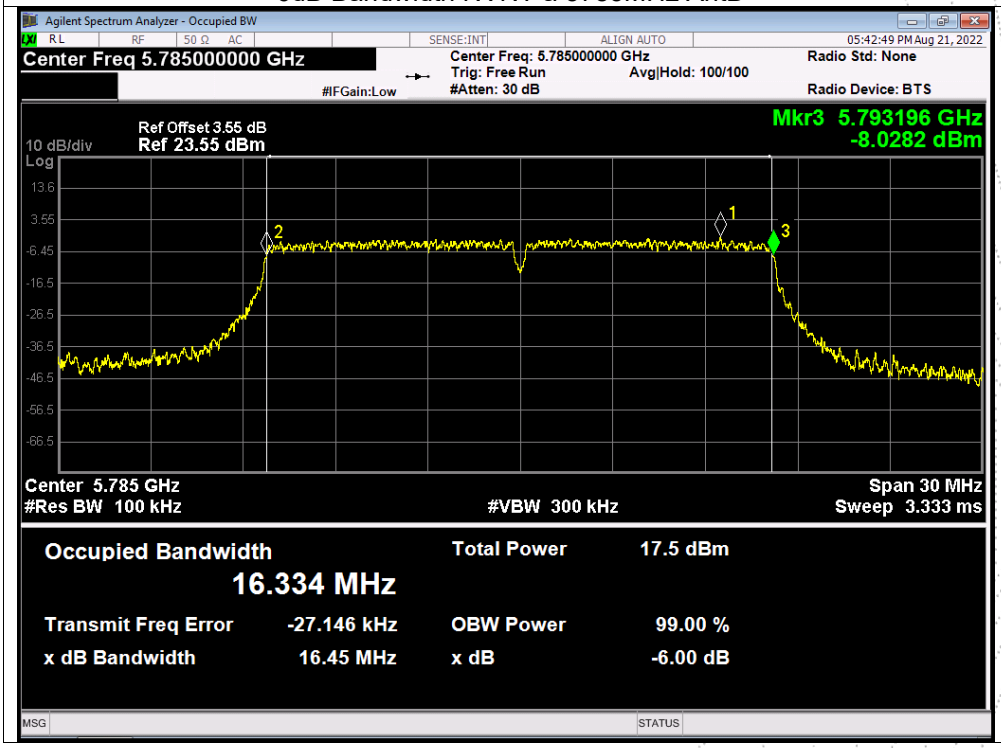
Condition	Mode	Frequency (MHz)	99% OBW (MHz)	
			Ant A	Ant B
NVNT	a	5745	16.35	16.349
NVNT	a	5785	16.361	16.358
NVNT	a	5825	16.342	16.332
NVNT	n20	5745	17.542	17.549
NVNT	n20	5785	17.546	17.54
NVNT	n20	5825	17.53	17.518
NVNT	n40	5755	35.999	36.005
NVNT	n40	5795	36.033	36.02
NVNT	ac20	5745	17.551	17.561
NVNT	ac20	5785	17.551	17.557
NVNT	ac20	5825	17.53	17.534
NVNT	ac40	5755	36.007	35.991
NVNT	ac40	5795	36.006	36.003
NVNT	ac80	5775	74.483	**74.533**

Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B Plot.

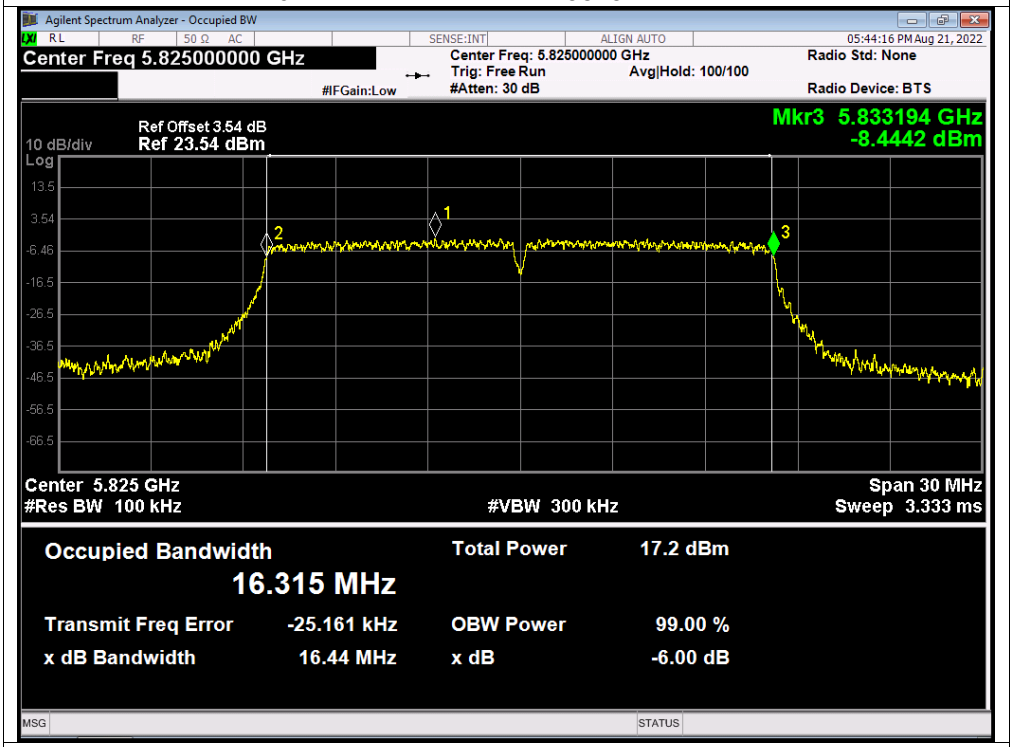
Test Graphs
-6dB Bandwidth NVNT a 5745MHz AntB



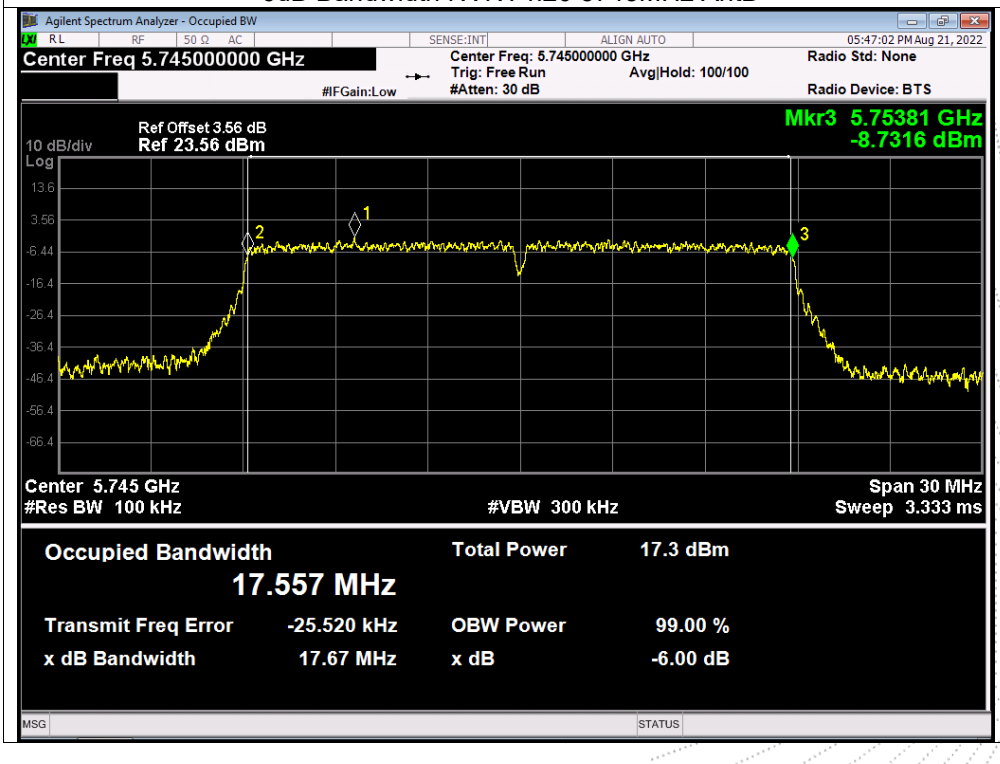
-6dB Bandwidth NVNT a 5785MHz AntB



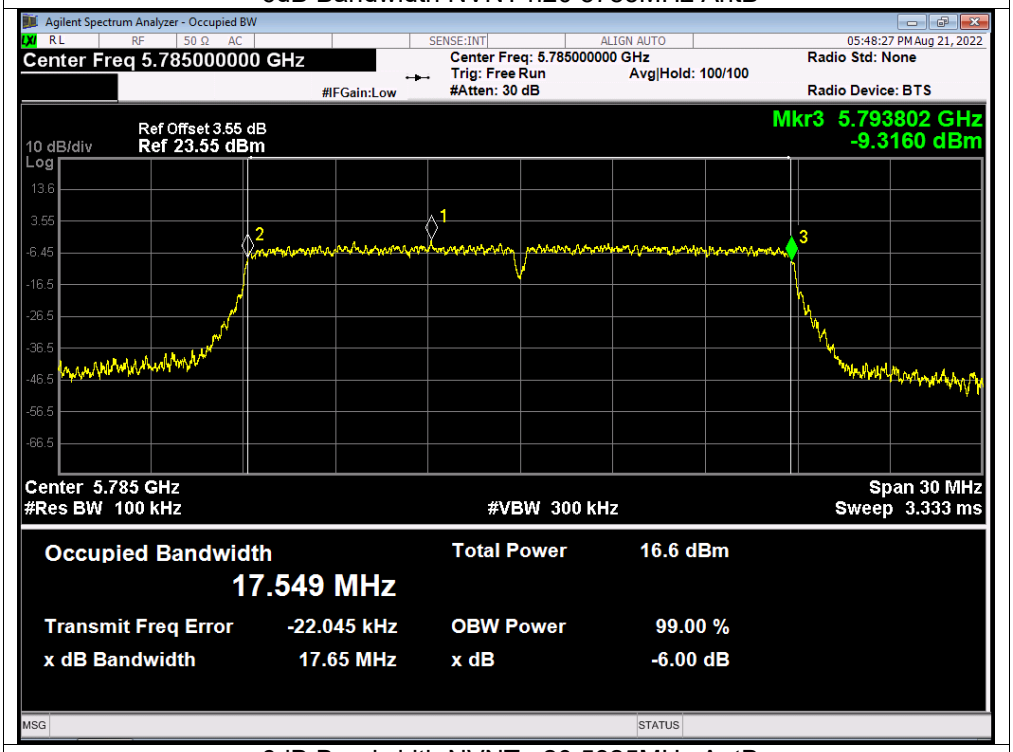
-6dB Bandwidth NVNT a 5825MHz AntB



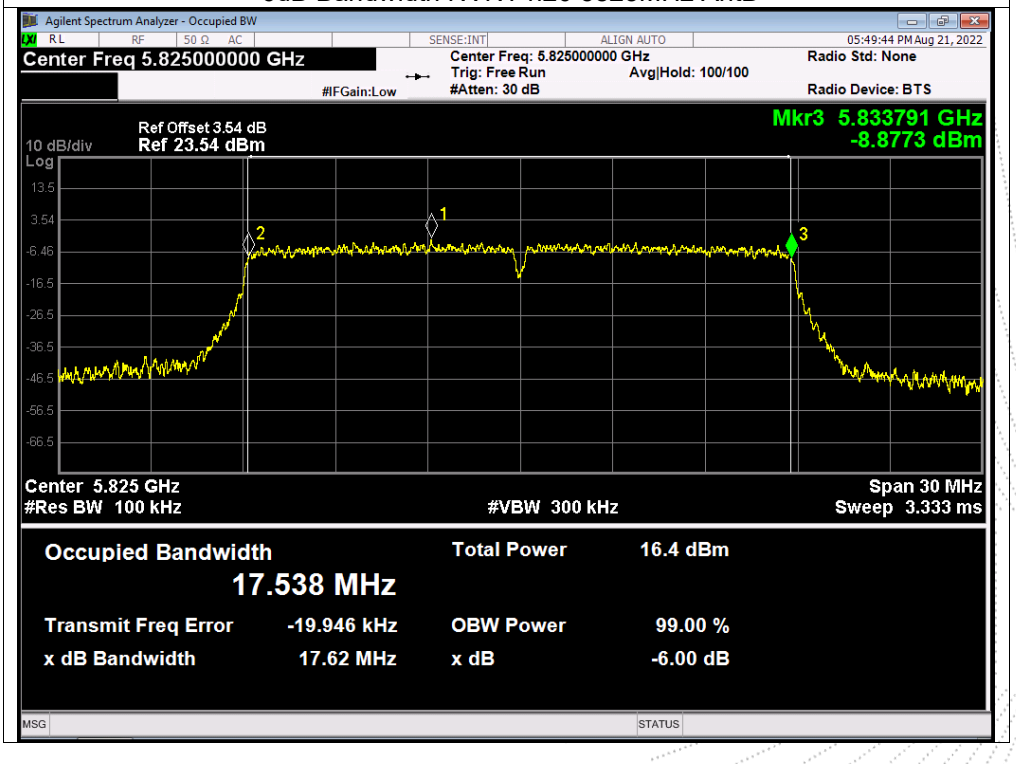
-6dB Bandwidth NVNT n20 5745MHz AntB



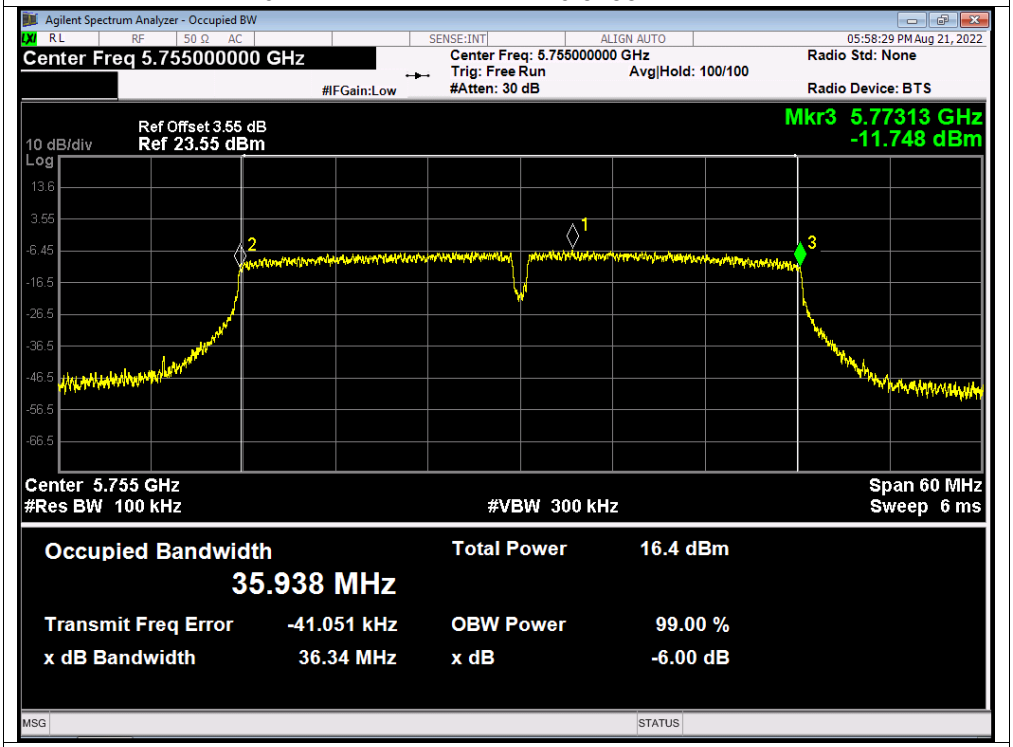
-6dB Bandwidth NVNT n20 5785MHz AntB



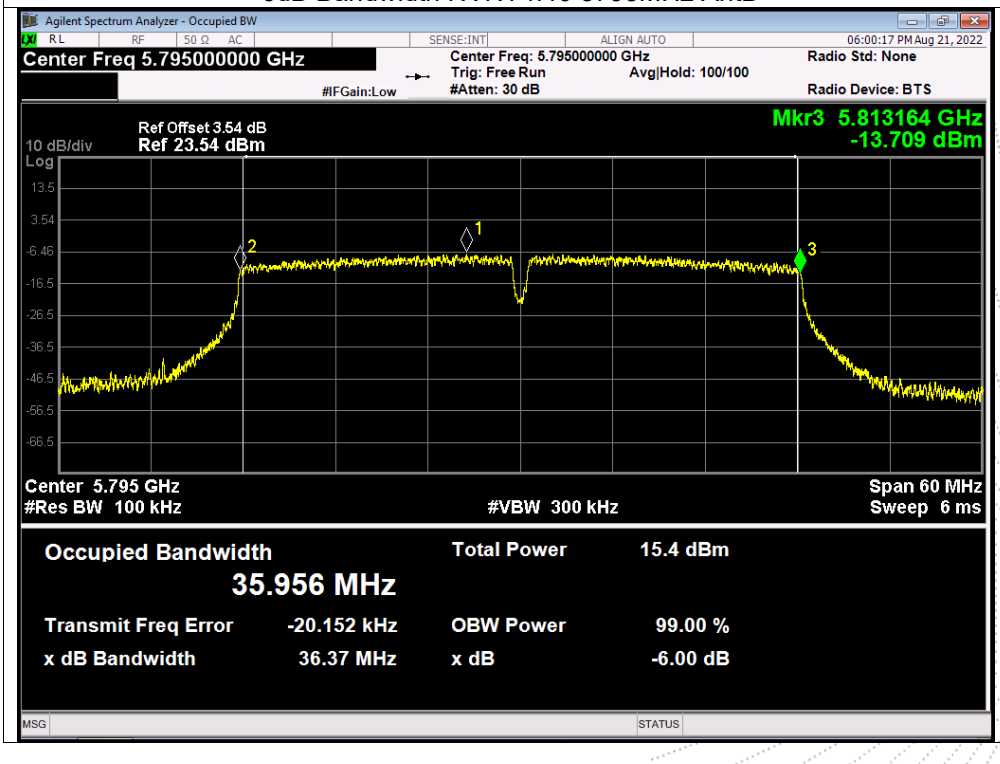
-6dB Bandwidth NVNT n20 5825MHz AntB



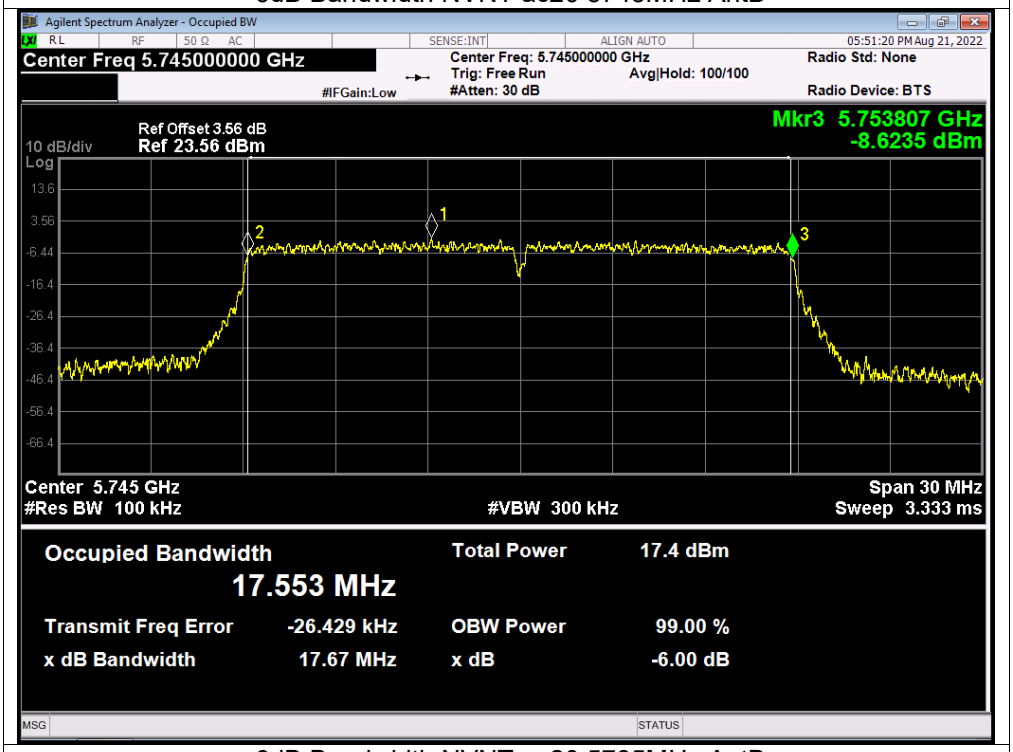
-6dB Bandwidth NVNT n40 5755MHz AntB



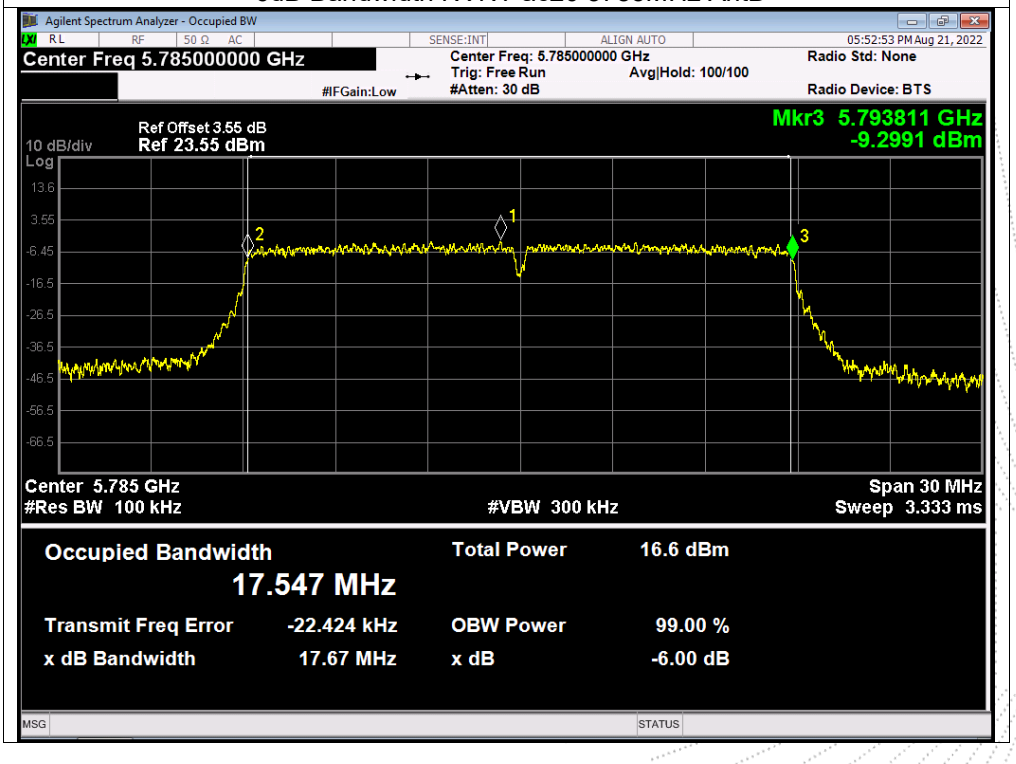
-6dB Bandwidth NVNT n40 5795MHz AntB



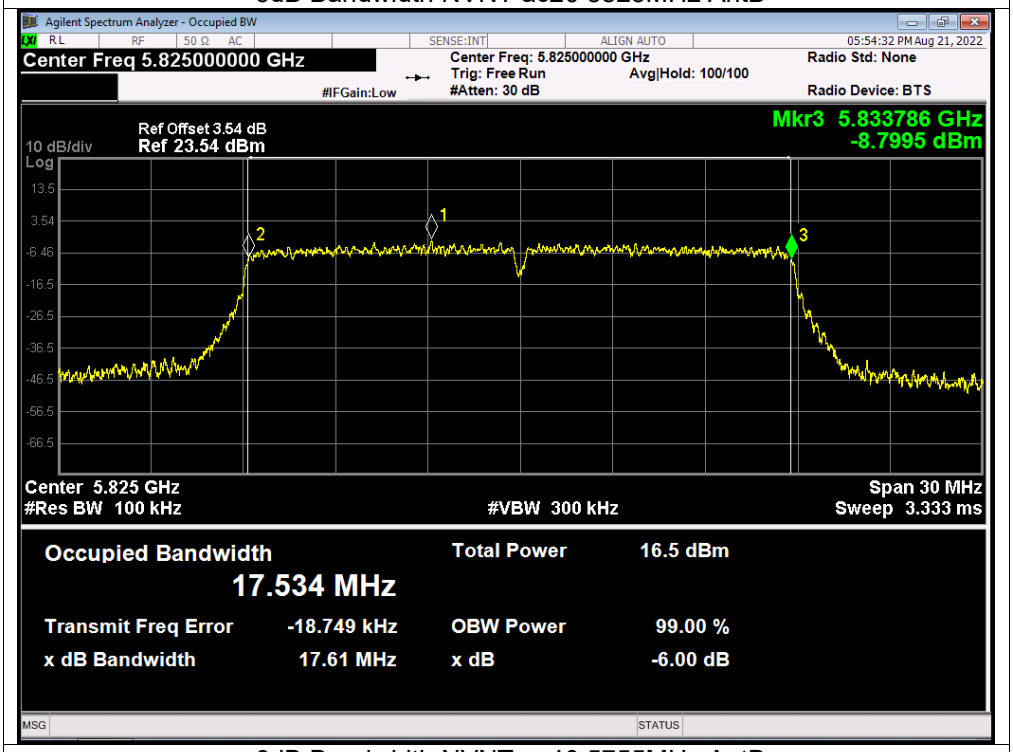
-6dB Bandwidth NVNT ac20 5745MHz AntB



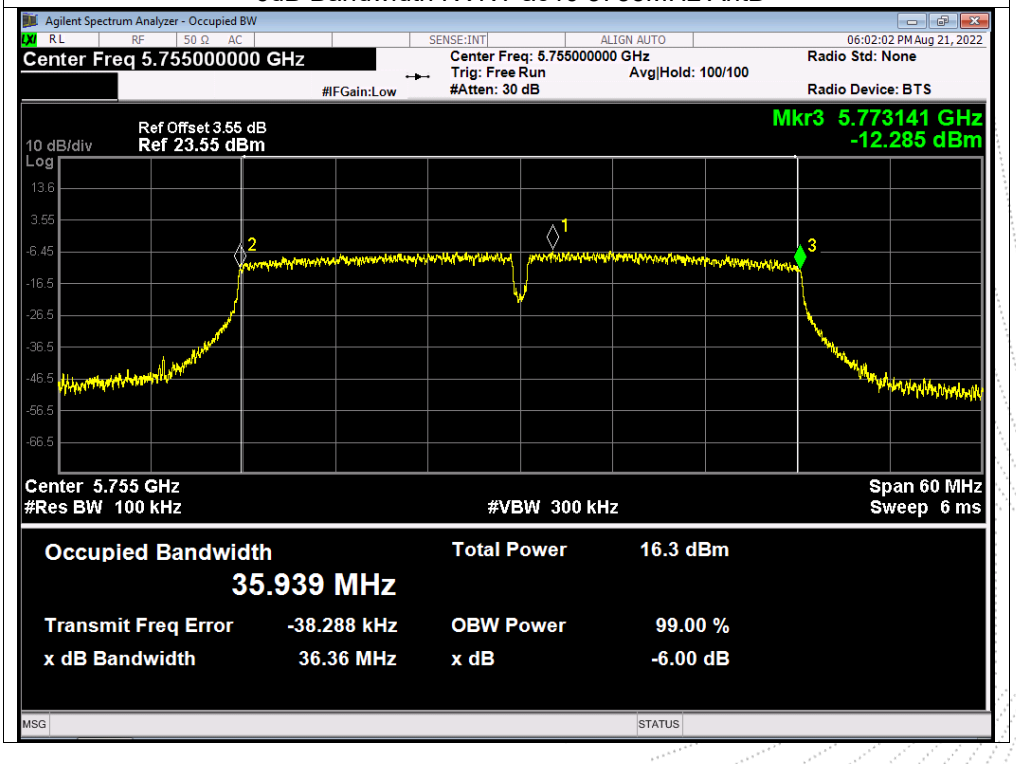
-6dB Bandwidth NVNT ac20 5785MHz AntB



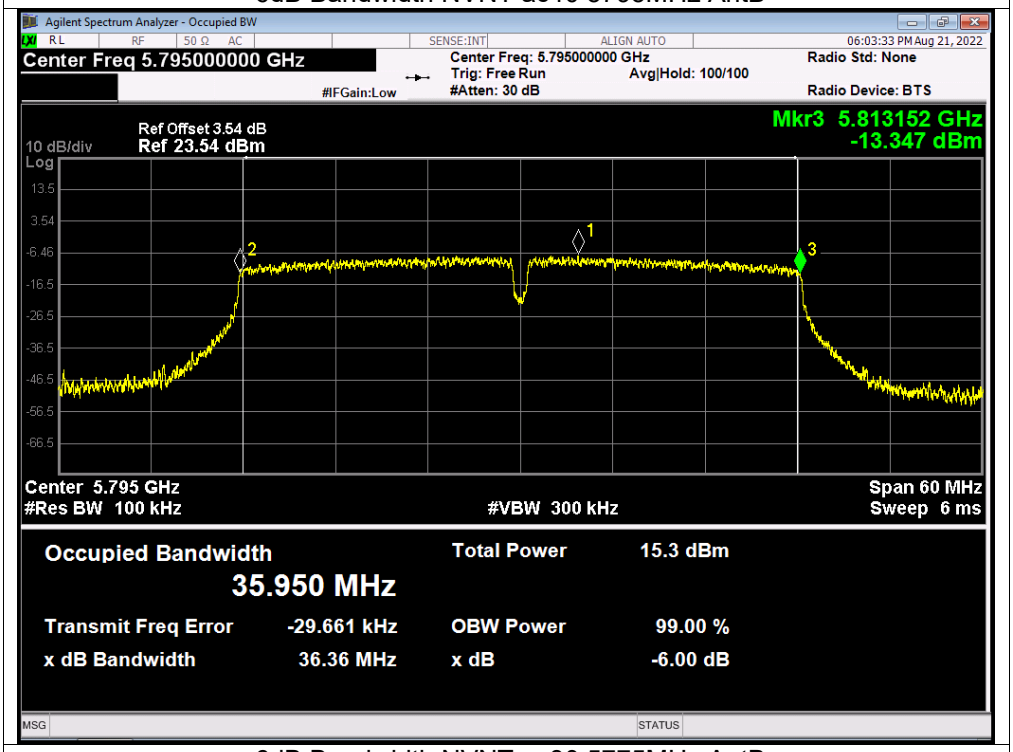
-6dB Bandwidth NVNT ac20 5825MHz AntB



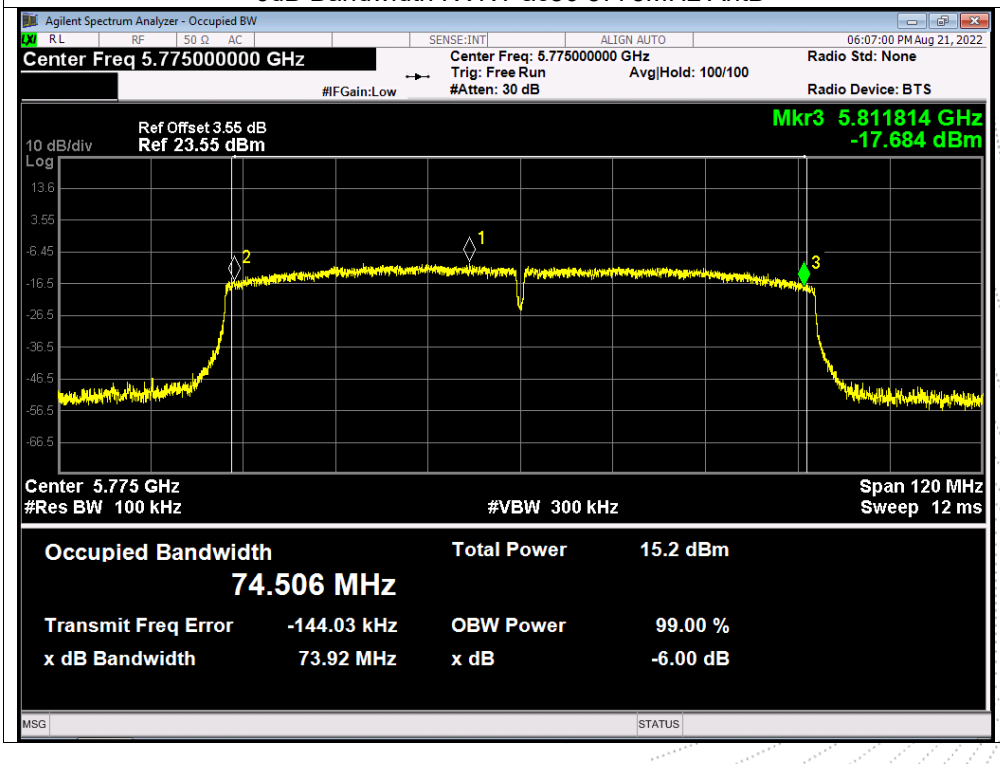
-6dB Bandwidth NVNT ac40 5755MHz AntB



-6dB Bandwidth NVNT ac40 5795MHz AntB

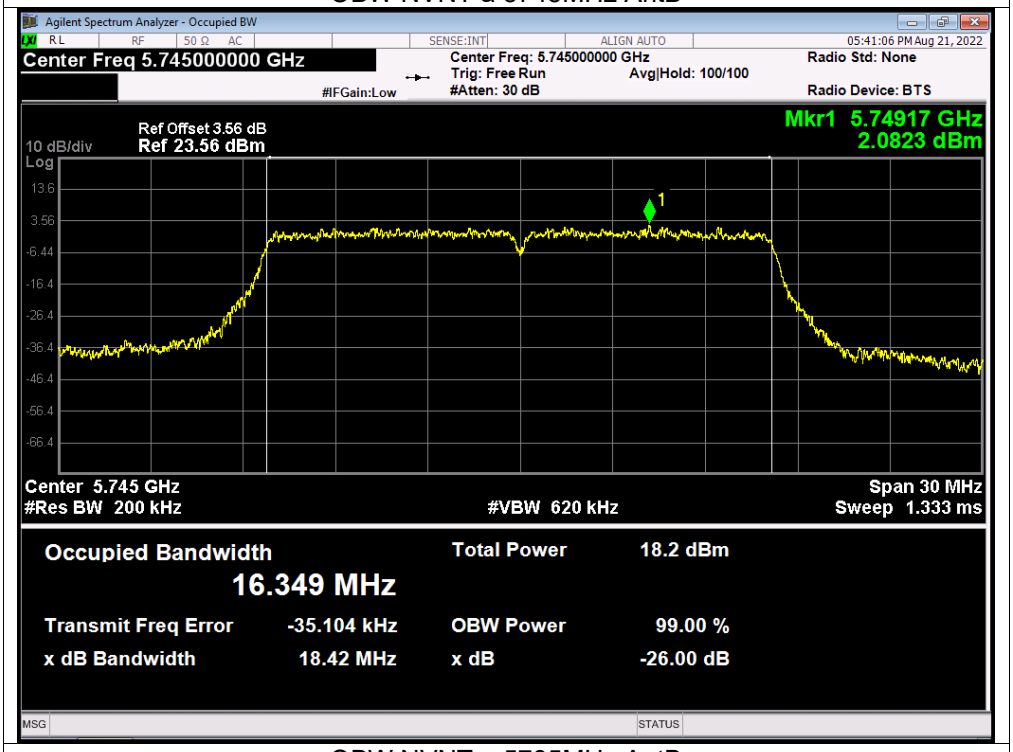


-6dB Bandwidth NVNT ac80 5775MHz AntB

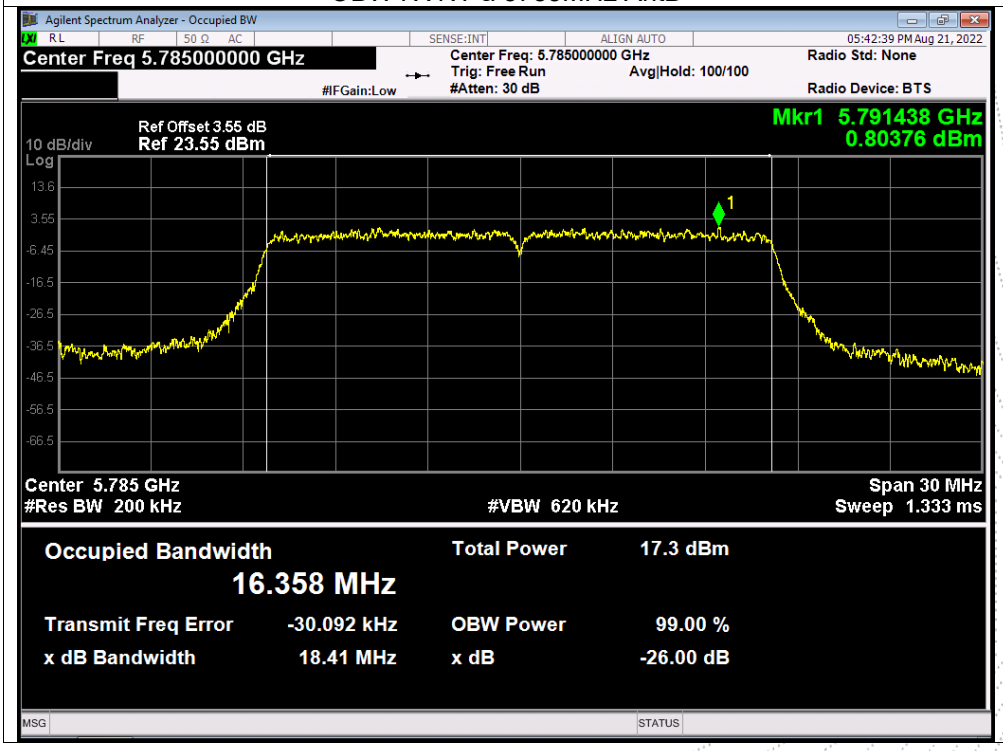


Test Graphs

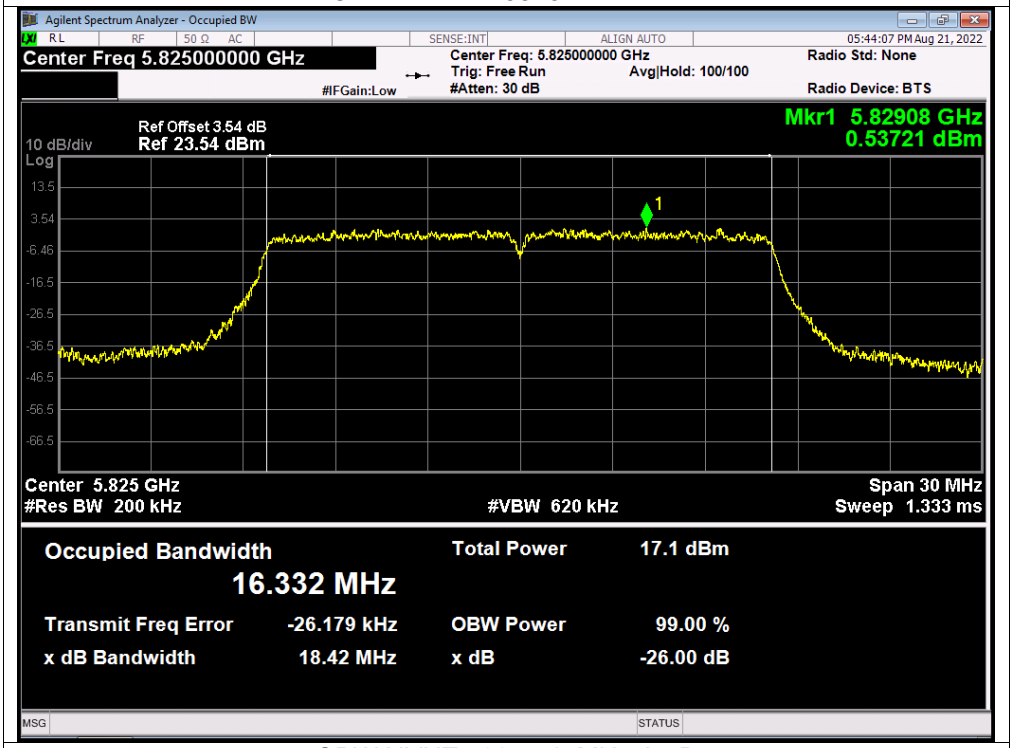
OBW NVNT a 5745MHz AntB



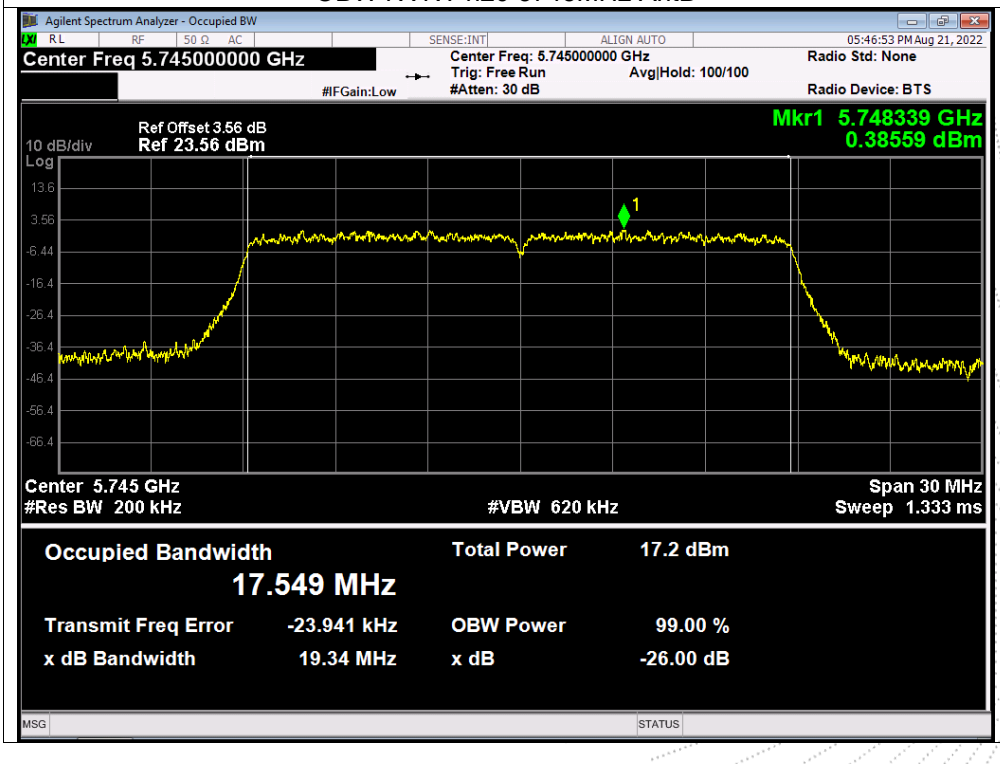
OBW NVNT a 5785MHz AntB



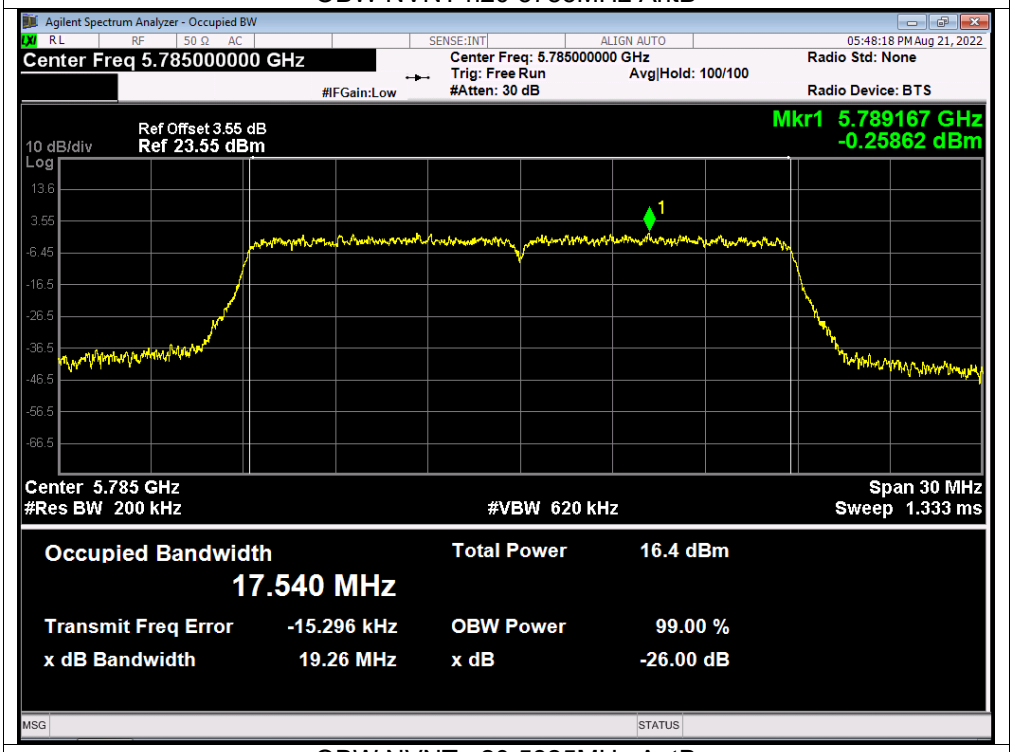
OBW NVNT a 5825MHz AntB



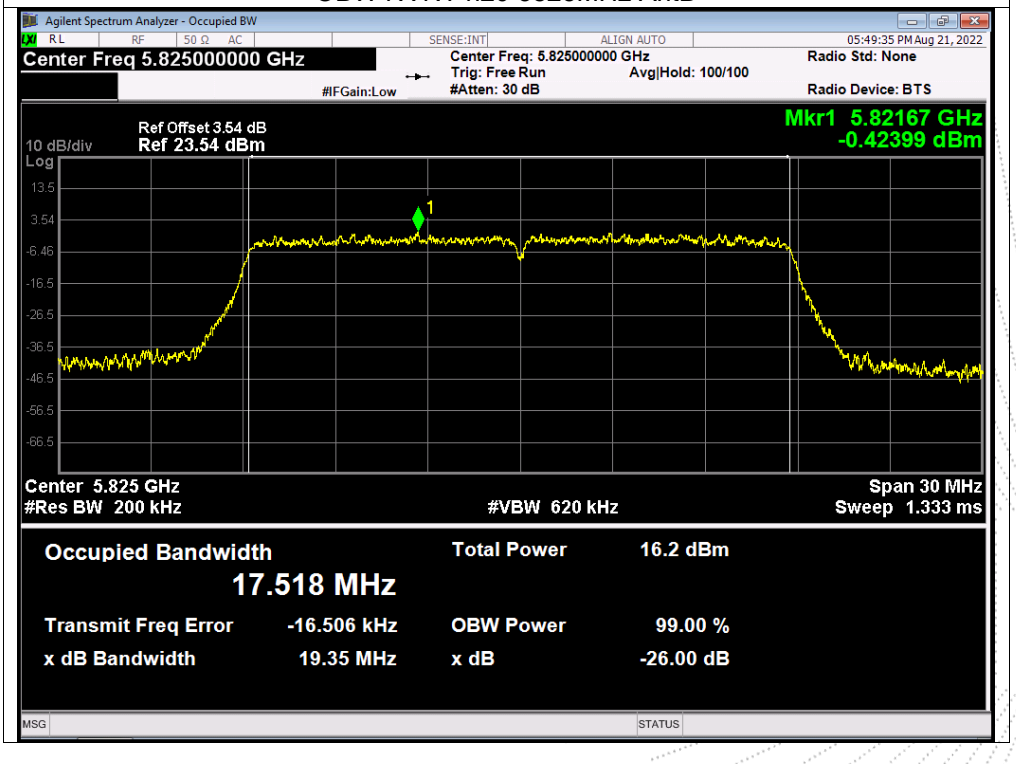
OBW NVNT n20 5745MHz AntB



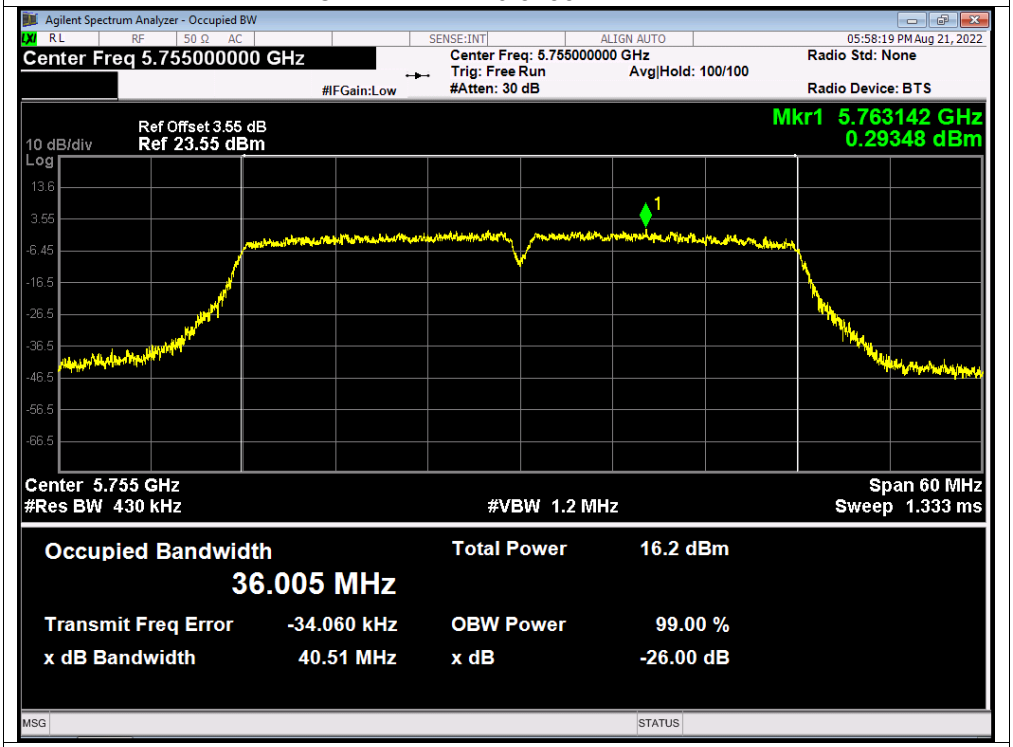
OBW NVNT n20 5785MHz AntB



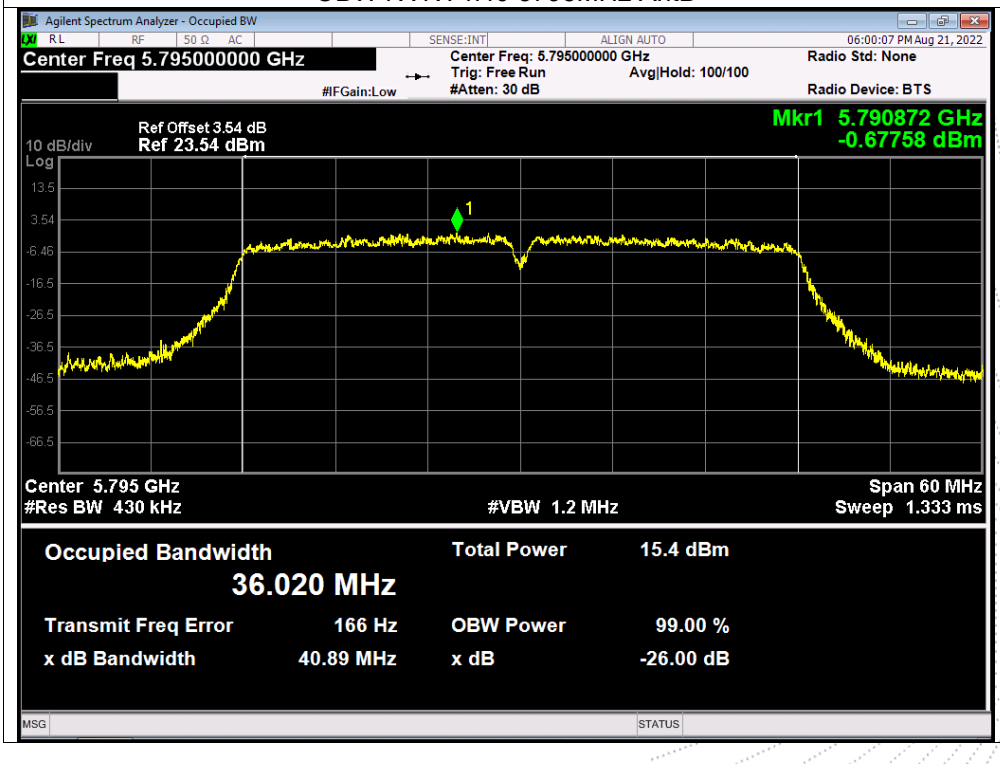
OBW NVNT n20 5825MHz AntB



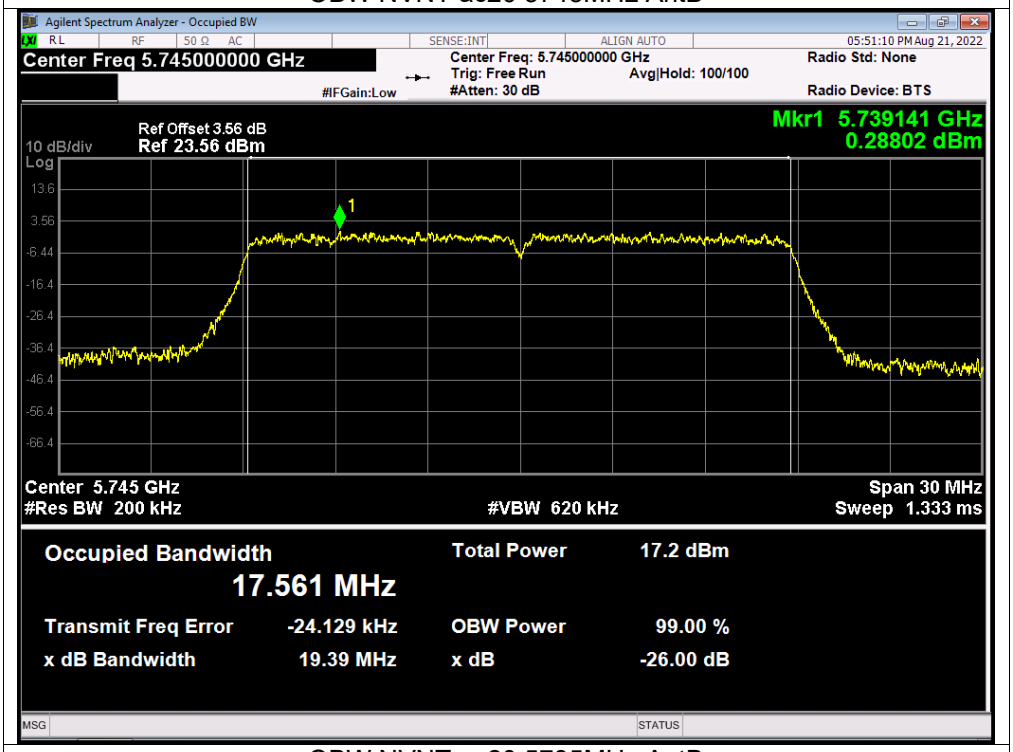
OBW NVNT n40 5755MHz AntB



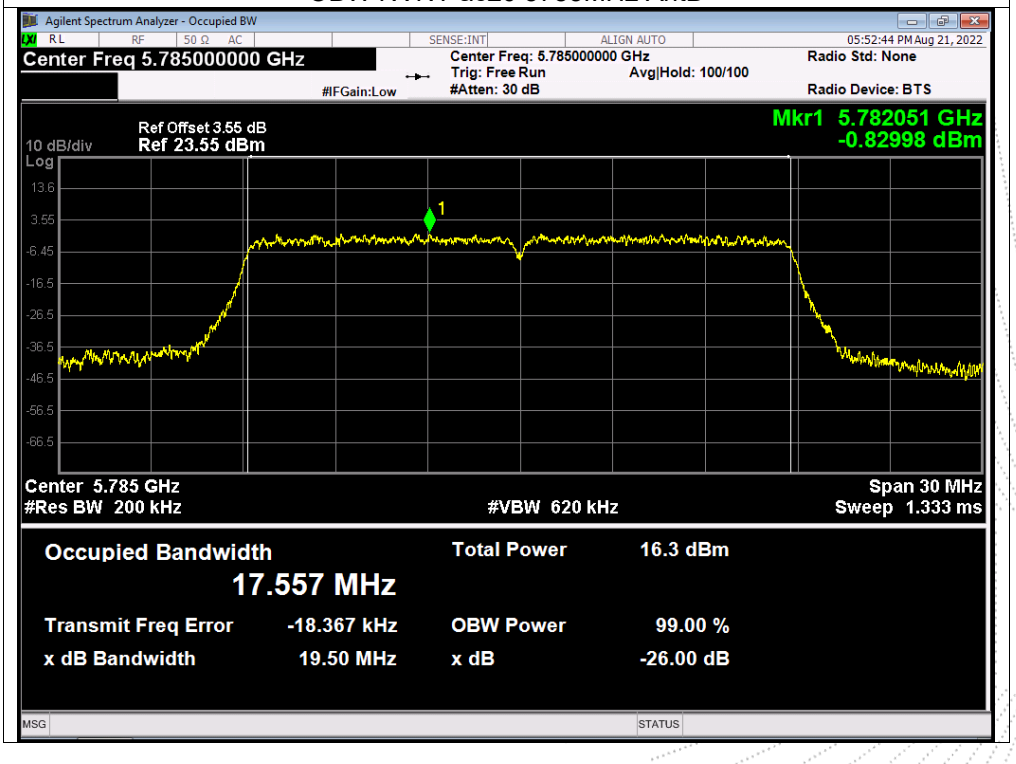
OBW NVNT n40 5795MHz AntB



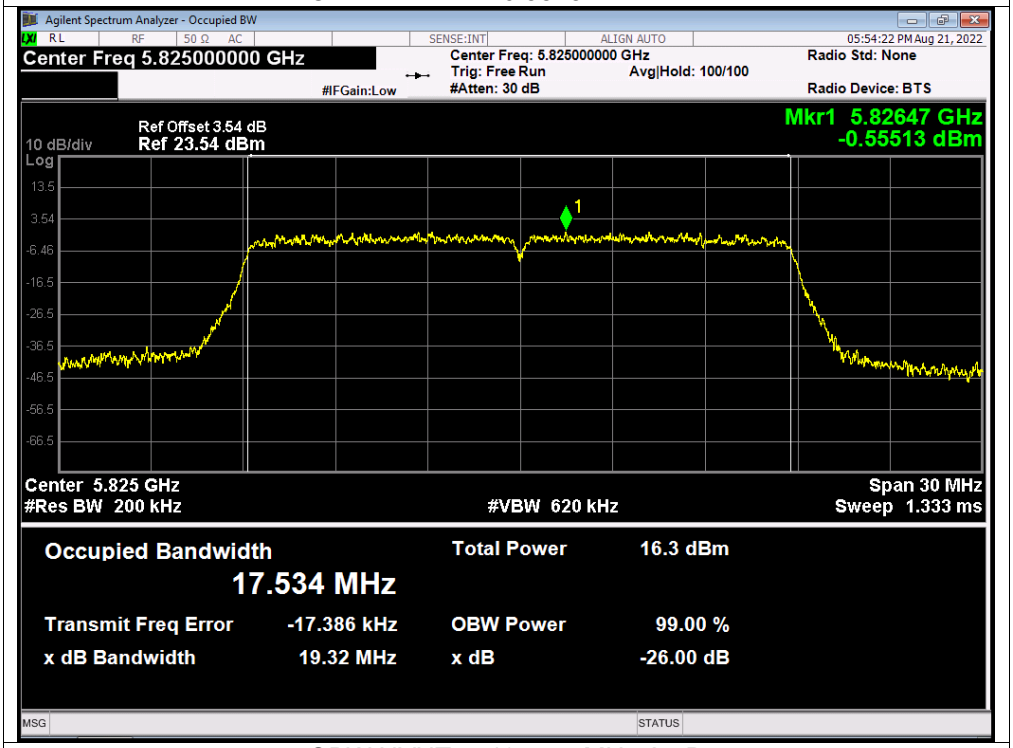
OBW NVNT ac20 5745MHz AntB



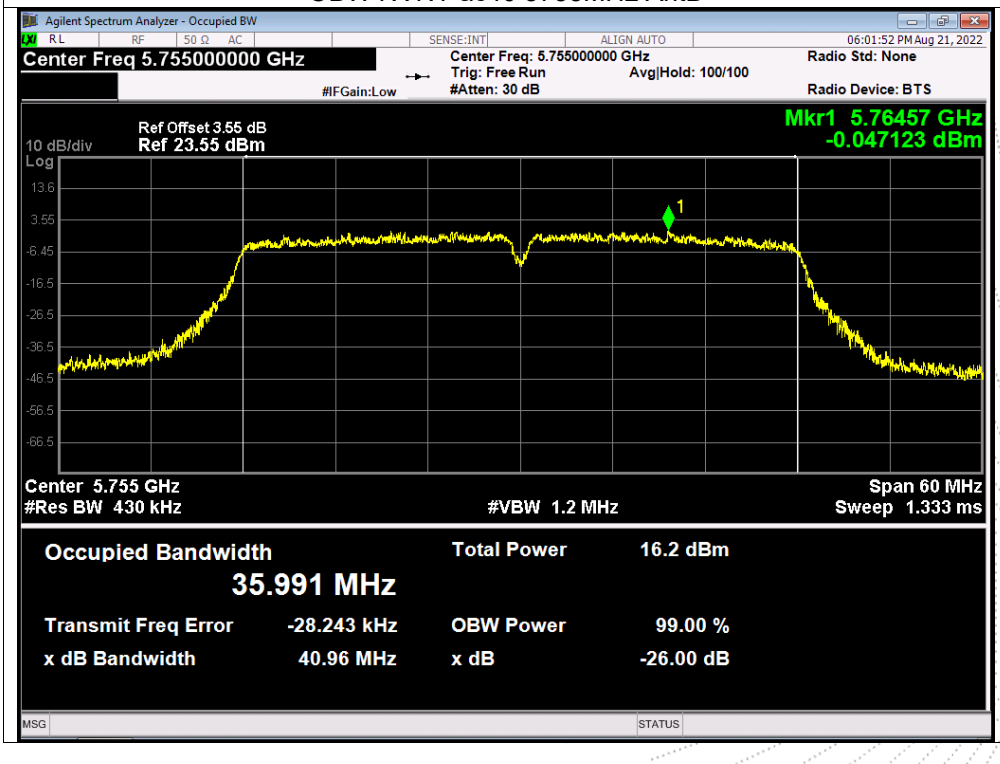
OBW NVNT ac20 5785MHz AntB



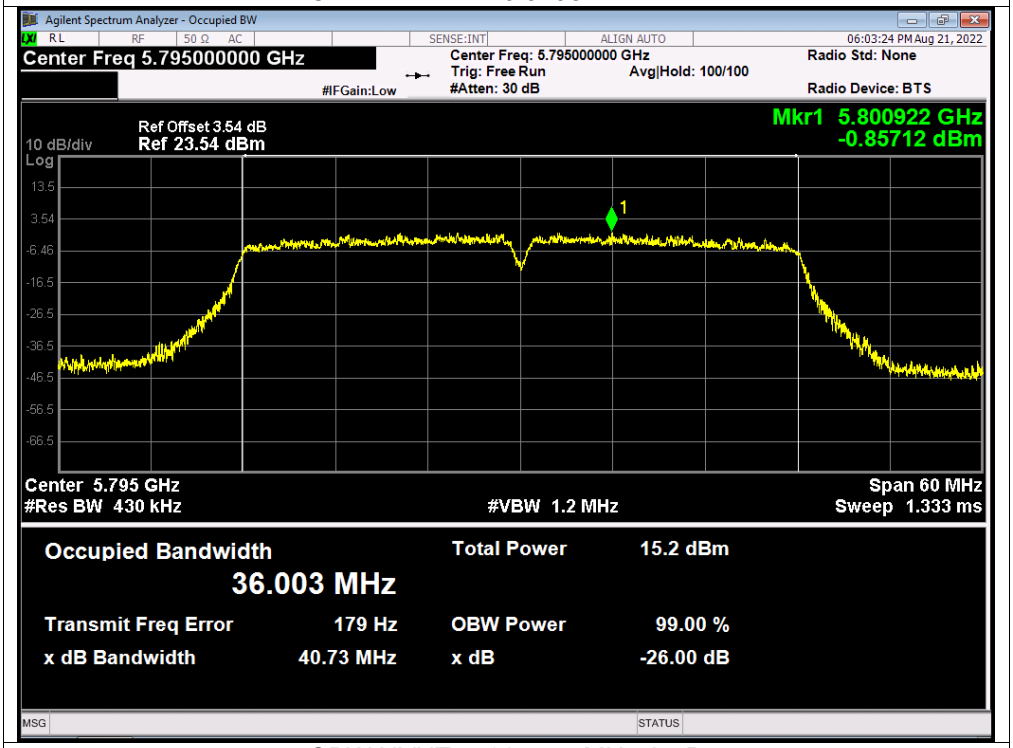
OBW NVNT ac20 5825MHz AntB



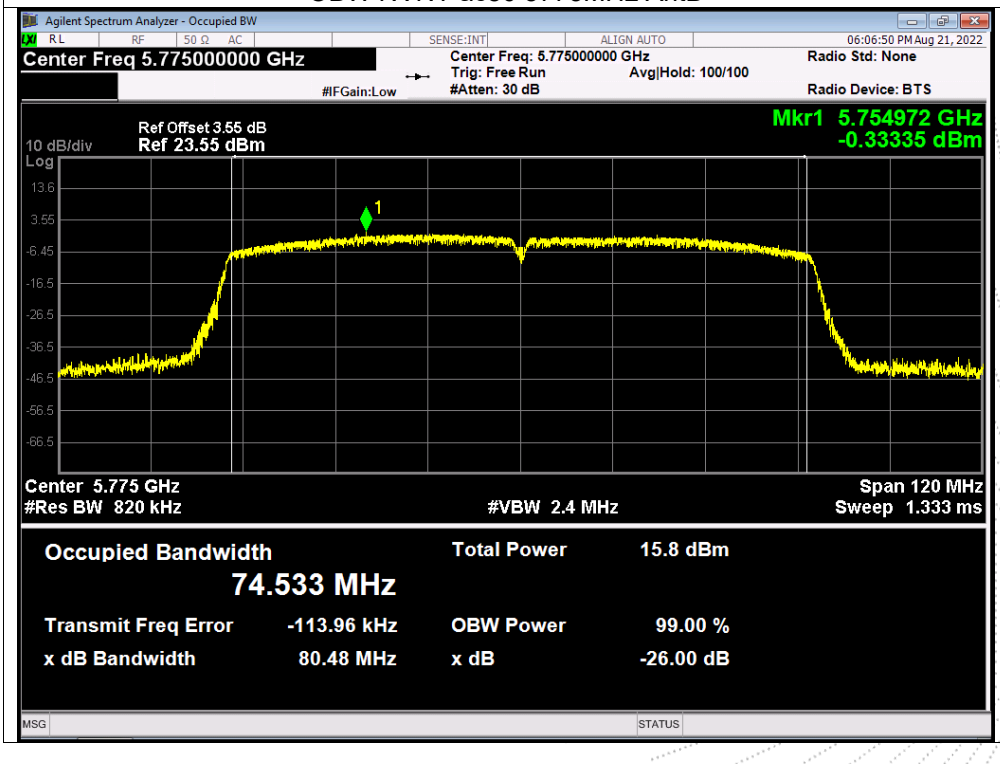
OBW NVNT ac40 5755MHz AntB



OBW NVNT ac40 5795MHz AntB

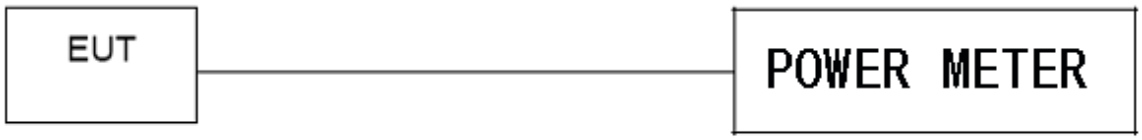


OBW NVNT ac80 5775MHz AntB



10. Maximum Conducted Output Power

10.1 Block Diagram Of Test Setup



10.2 Limit

According to FCC §15.407

The maximum conduced output power should not exceed**:**

Frequency Band(MHz)	Limit
5150~5250	0.25W
5250~5350	0.25W
5500~5700	0.25W
5725~5850	1W

10.3 Test Procedure

Maximum conducted output power may be measured using a spectrum analyzer/EMI receiver or an RF power meter.

1. Device Configuration

If possible, configure or modify the operation of the EUT so that it transmits continuously at its maximum power control level (see section II.B.).

a) The intent is to test at 100 percent duty cycle; however a small reduction in duty cycle (to no lower than 98 percent) is permitted if required by the EUT for amplitude control purposes. Manufacturers are expected to provide software to the test lab to permit such continuous operation.

b) If continuous transmission (or at least 98 percent duty cycle) cannot be achieved due to hardware limitations (e.g., overheating), the EUT shall be operated at its maximum power control level with the transmit duration as long as possible and the duty cycle as high as possible.

2. Measurement using a Spectrum Analyzer or EMI Receiver (SA)

Measurement of maximum conducted output power using a spectrum analyzer requires integrating the spectrum across a frequency span that encompasses, at a minimum, either the EBW or the 99-percent occupied bandwidth of the signal.1 However, the EBW must be used to determine bandwidth dependent limits on maximum conducted output power in accordance with § 15.407(a).

a) The test method shall be selected as follows: (i) Method SA-1 or SA-1 Alternative (averaging with the EUT transmitting at full power throughout each sweep) shall be applied if either of the following conditions can be satisfied:

• The EUT transmits continuously (or with a duty cycle ≥ 98 percent).

• Sweep triggering or gating can be implemented in a way that the device transmits at the maximum power control level throughout the duration of each of the instrument sweeps to be averaged. This condition can generally be achieved by triggering the instrument's sweep if the duration of the sweep (with the analyzer configured as in Method SA-1, below) is equal to or shorter than the duration T of each transmission from the EUT and if those transmissions exhibit full power throughout their durations.

(ii) Method SA-2 or SA-2 Alternative (averaging across on and off times of the EUT transmissions, followed by duty cycle correction) shall be applied if the conditions of (i) cannot be achieved and the transmissions exhibit a constant duty cycle during the measurement duration. Duty cycle will be considered to be constant if variations are less than ± 2 percent.

(iii) Method SA-3 (RMS detection with max hold) or SA-3 Alternative (reduced VBW with max hold) shall be applied if the conditions of (i) and (ii) cannot be achieved.

b) Method SA-1 (trace averaging with the EUT transmitting at full power throughout each sweep): (i) Set span to encompass the entire emission bandwidth (EBW) (or, alternatively, the entire 99% occupied bandwidth) of the signal.
(ii) Set RBW = 1 MHz.
(iii) Set VBW ≥ 3 MHz.
(iv) Number of points in sweep ≥ 2 Span / RBW. (This ensures that bin-to-bin spacing is ≤ RBW/2, so that narrowband signals are not lost between frequency bins.)
(v) Sweep time = auto.
(vi) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode.
(vii) If transmit duty cycle < 98 percent, use a video trigger with the trigger level set to enable triggering only on full power pulses. Transmitter must operate at maximum power control level for the entire duration of every sweep. If the EUT transmits continuously (i.e., with no off intervals) or at duty cycle ≥ 98 percent, and if each transmission is entirely at the maximum power control level, then the trigger shall be set to “free run”.
(viii) Trace average at least 100 traces in power averaging (i.e., RMS) mode.
(ix) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument’s band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum

10.4 EUT Operating Conditions

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

10.5 Test Result

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	5180-5240MHz		

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)		Total(dBm)	Limit (dBm)	Verdict
			Ant A	Ant B			
NVNT	a	5180	12.99	14.34	/	24	Pass
NVNT	a	5200	12.97	13.58	/	24	Pass
NVNT	a	5240	13.11	12.38	/	24	Pass
NVNT	n20	5180	11.82	11.8	14.82	24	Pass
NVNT	n20	5200	11.73	10.87	14.33	24	Pass
NVNT	n20	5240	12.2	11.18	14.73	24	Pass
NVNT	n40	5190	9.72	10.33	13.05	24	Pass
NVNT	n40	5230	10.87	10.56	13.73	24	Pass
NVNT	ac20	5180	11.91	11.57	14.75	24	Pass
NVNT	ac20	5200	11.39	10.86	14.14	24	Pass
NVNT	ac20	5240	12.38	11.16	14.82	24	Pass
NVNT	ac40	5190	9.64	10.28	12.98	24	Pass
NVNT	ac40	5230	11.06	10.55	13.82	24	Pass
NVNT	ac80	5210	9.91	10.73	13.35	24	Pass

Note:

For power measurements,
The Array gain=0 for NANT≤4,
So the directional gain for Power measurements is 3.90dBi

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	5260-5320MHz		

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)		Total(dBm)	Limit (dBm)	Verdict
			Ant A	Ant B			
NVNT	a	5260	12.76	13.23	/	24	Pass
NVNT	a	5280	13.25	12.63	/	24	Pass
NVNT	a	5320	13.42	13.02	/	24	Pass
NVNT	n20	5260	12.08	12.11	15.11	24	Pass
NVNT	n20	5280	12.11	11.82	14.98	24	Pass
NVNT	n20	5320	12.22	11.86	15.05	24	Pass
NVNT	n40	5270	11.34	11.19	14.28	24	Pass
NVNT	n40	5310	11.15	10.99	14.08	24	Pass
NVNT	ac20	5260	12.01	12.04	15.04	24	Pass
NVNT	ac20	5280	12.11	11.86	15.00	24	Pass
NVNT	ac20	5320	12.19	11.86	15.04	24	Pass
NVNT	ac40	5270	11.26	11.12	14.20	24	Pass
NVNT	ac40	5310	11.09	10.87	13.99	24	Pass
NVNT	ac80	5290	9.95	10.04	13.01	24	Pass

Note:

For power measurements,
The Array gain=0 for NANT≤4,
So the directional gain for Power measurements is 3.90dBi

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	5500-5700MHz		

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)		Total(dBm)	Limit (dBm)	Verdict
			Ant A	Ant B			
NVNT	a	5500	12.08	12.59	/	24	Pass
NVNT	a	5580	13.73	13.89	/	24	Pass
NVNT	a	5700	13.35	12.52	/	24	Pass
NVNT	n20	5500	11.16	12.55	14.92	24	Pass
NVNT	n20	5580	12.81	13.29	16.07	24	Pass
NVNT	n20	5700	12.62	11.97	15.32	24	Pass
NVNT	n40	5510	10.92	12.44	14.76	24	Pass
NVNT	n40	5590	11.66	13.13	15.47	24	Pass
NVNT	n40	5670	12.73	12.18	15.47	24	Pass
NVNT	ac20	5500	11	12.56	14.86	24	Pass
NVNT	ac20	5580	12.78	13.28	16.05	24	Pass
NVNT	ac20	5700	12.59	11.93	15.28	24	Pass
NVNT	ac40	5510	10.79	12.5	14.74	24	Pass
NVNT	ac40	5590	11.68	13.13	15.48	24	Pass
NVNT	ac40	5670	12.73	12.17	15.47	24	Pass
NVNT	ac80	5530	11.08	11.8	14.47	24	Pass

Note:
For power measurements,
The Array gain=0 for NANT≤4,
So the directional gain for Power measurements is 3.90dBi

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	5745-5825MHz		

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)		Total(dBm)	Limit (dBm)	Verdict
			Ant A	Ant B			
NVNT	a	5745	13.12	12.91	/	30	Pass
NVNT	a	5785	11.93	12.08	/	30	Pass
NVNT	a	5825	11.04	11.87	/	30	Pass
NVNT	n20	5745	11.98	11.92	14.96	30	Pass
NVNT	n20	5785	10.87	11.24	14.07	30	Pass
NVNT	n20	5825	10.15	11.11	13.67	30	Pass
NVNT	n40	5755	11.04	10.94	14.00	30	Pass
NVNT	n40	5795	9.91	10.14	13.04	30	Pass
NVNT	ac20	5745	11.93	11.97	14.96	30	Pass
NVNT	ac20	5785	10.82	11.18	14.01	30	Pass
NVNT	ac20	5825	10.08	11.02	13.59	30	Pass
NVNT	ac40	5755	11.07	10.85	13.97	30	Pass
NVNT	ac40	5795	9.79	9.89	12.85	30	Pass
NVNT	ac80	5775	9.96	9.99	12.99	30	Pass

Note:

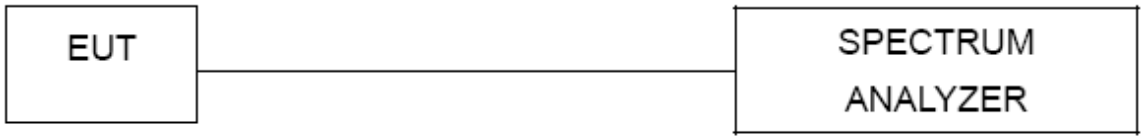
For power measurements,

The Array gain=0 for NANT≤4,

So the directional gain for Power measurements is 3.90dBi

11. Out Of Band Emissions

11.1 Block Diagram Of Test Setup



11.2 Limit

According to FCC §15.407(b)
Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:
(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 e.i.r.p. of −27 dBm/MHz.
(2) 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.
(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.
(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

11.3 Test Procedure

1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
2. Position the EUT without connection to measurement instrument. Turn on the EUT and connect its antenna terminal to measurement instrument via a low loss cable. Then set it to any one measured frequency within its operating range, and make sure the instrument is operated in its linear range.
3. Set RBW of spectrum analyzer to 1 MHz with a convenient frequency span.
4. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.
5. Repeat above procedures until all measured frequencies were complete.

11.4 EUT Operating Conditions

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data

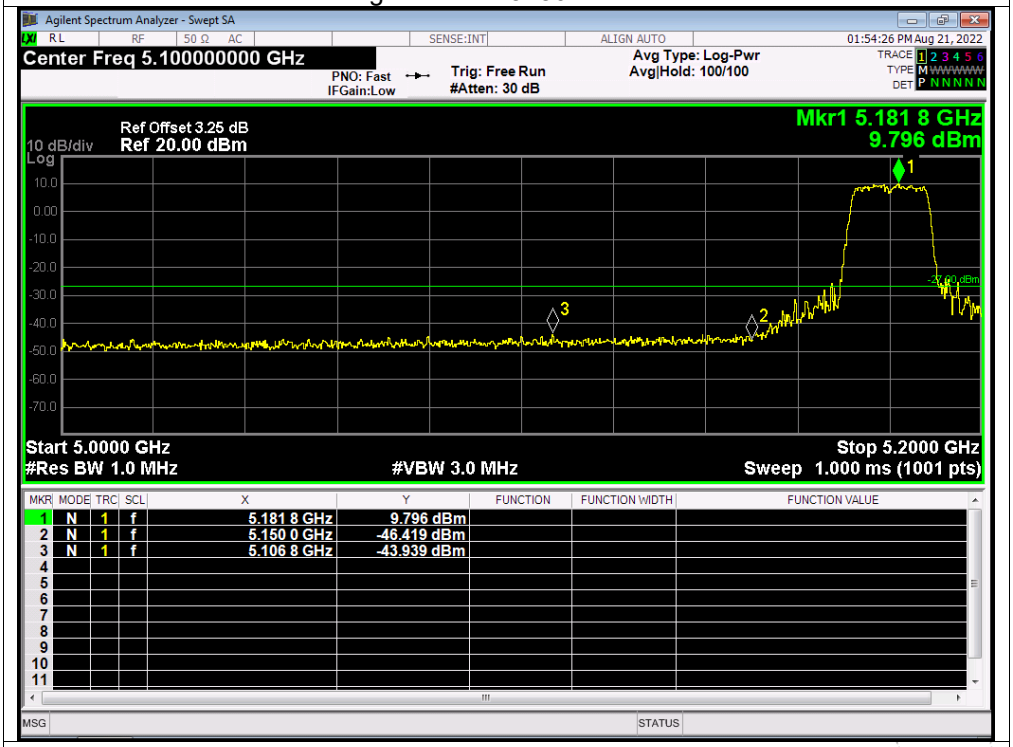
11.5 Test Result

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101kPa	Test Voltage:	DC 5V

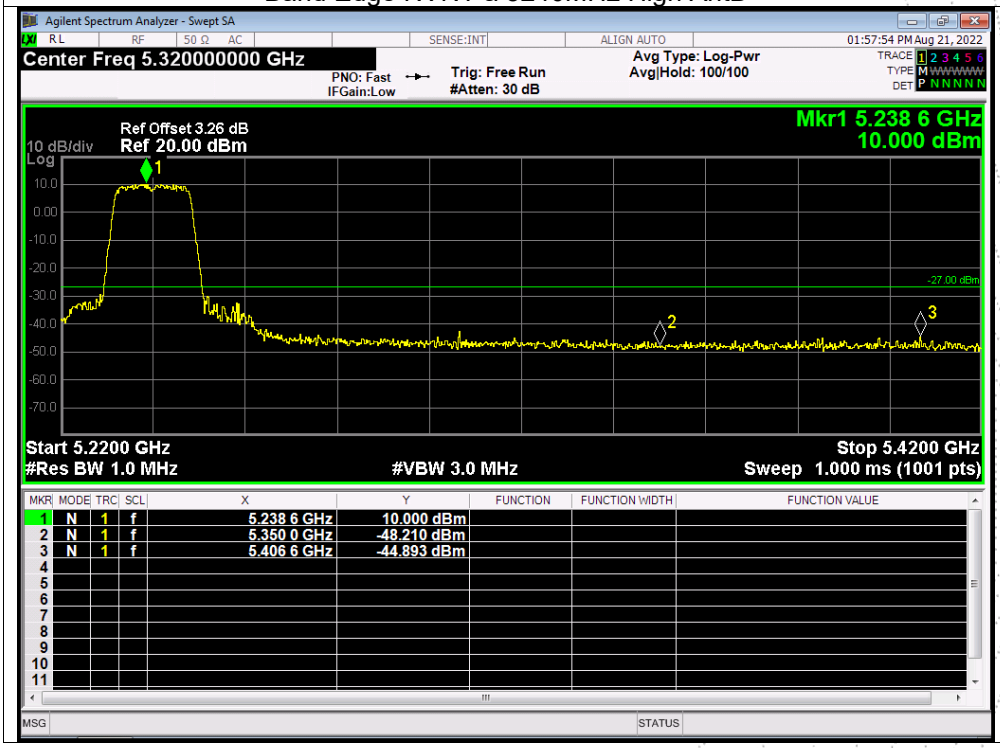
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B.
Plot. Antenna B: 5180-5240MHz

Test Graphs

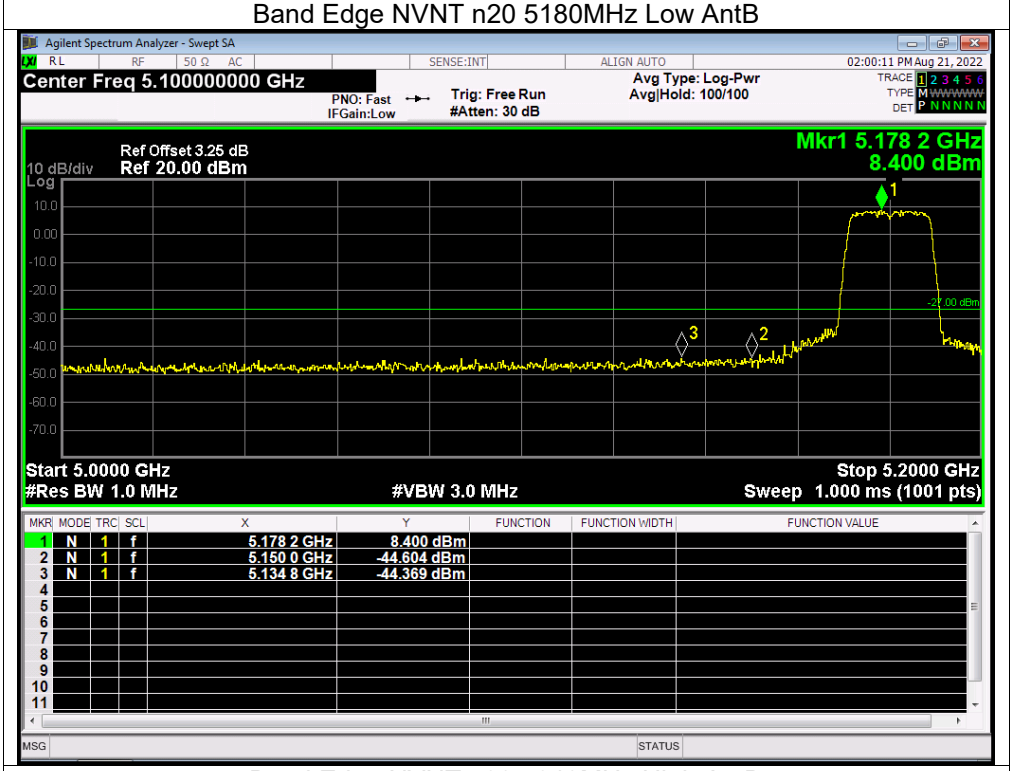
Band Edge NVNT a 5180MHz Low AntB



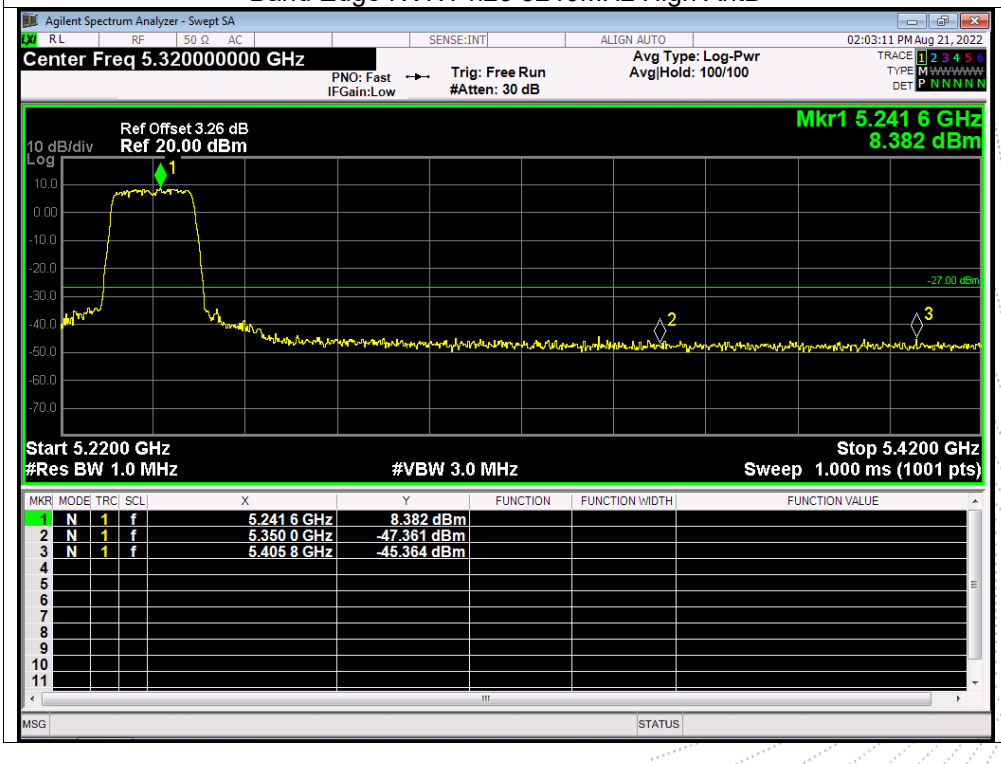
Band Edge NVNT a 5240MHz High AntB



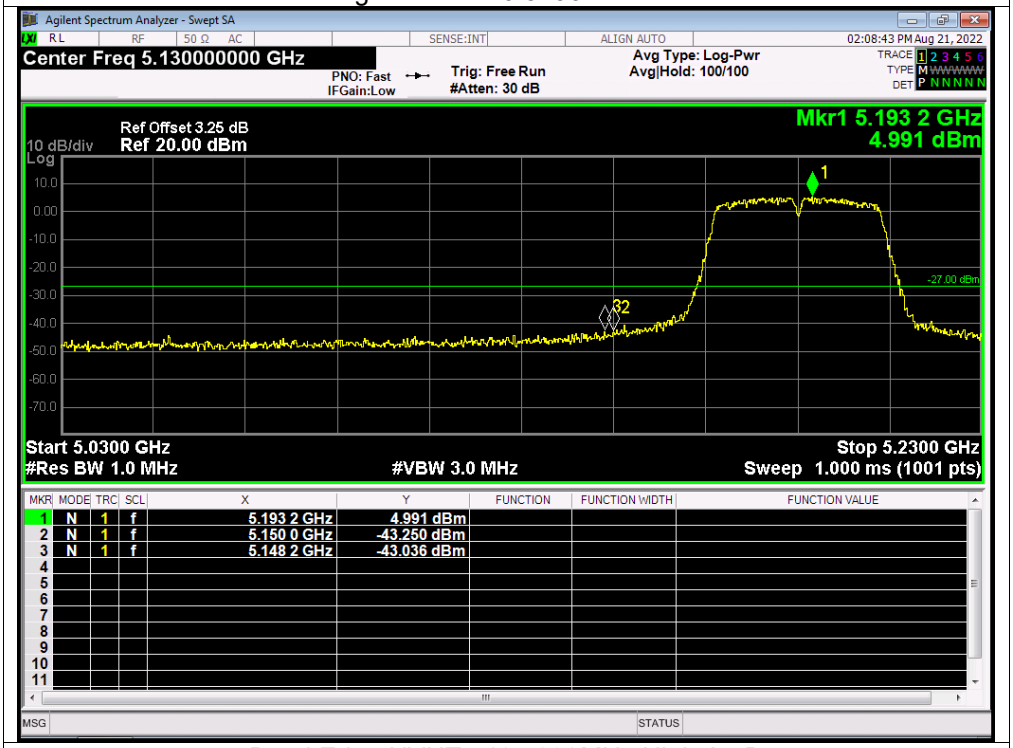
Band Edge NVNT n20 5180MHz Low AntB



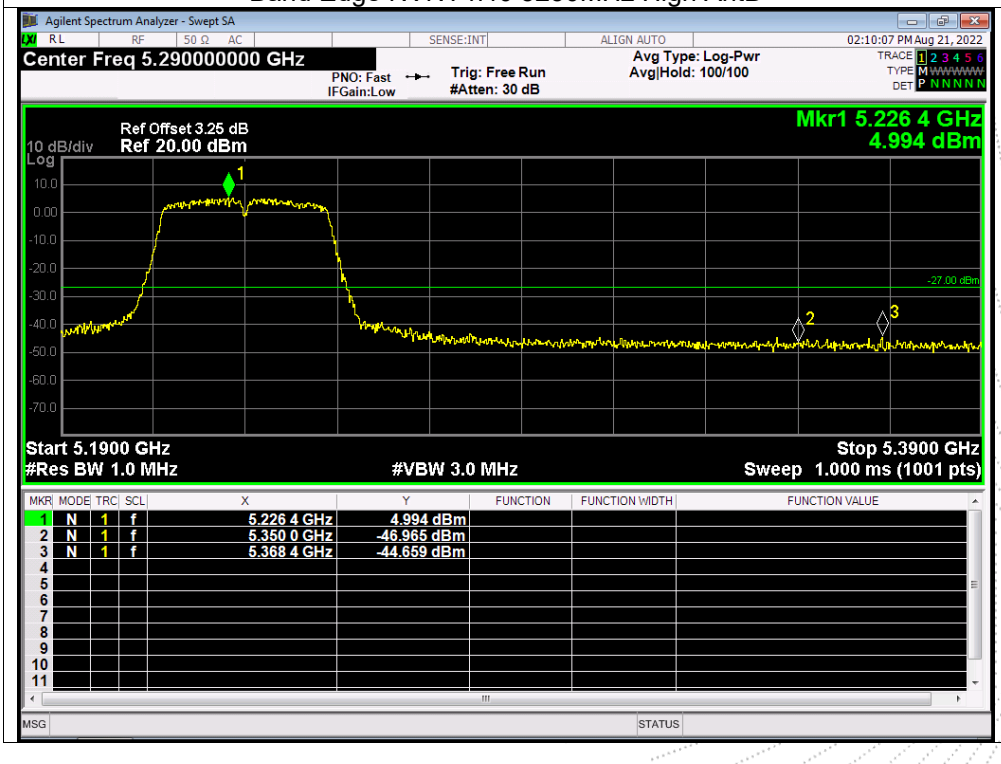
Band Edge NVNT n20 5240MHz High AntB



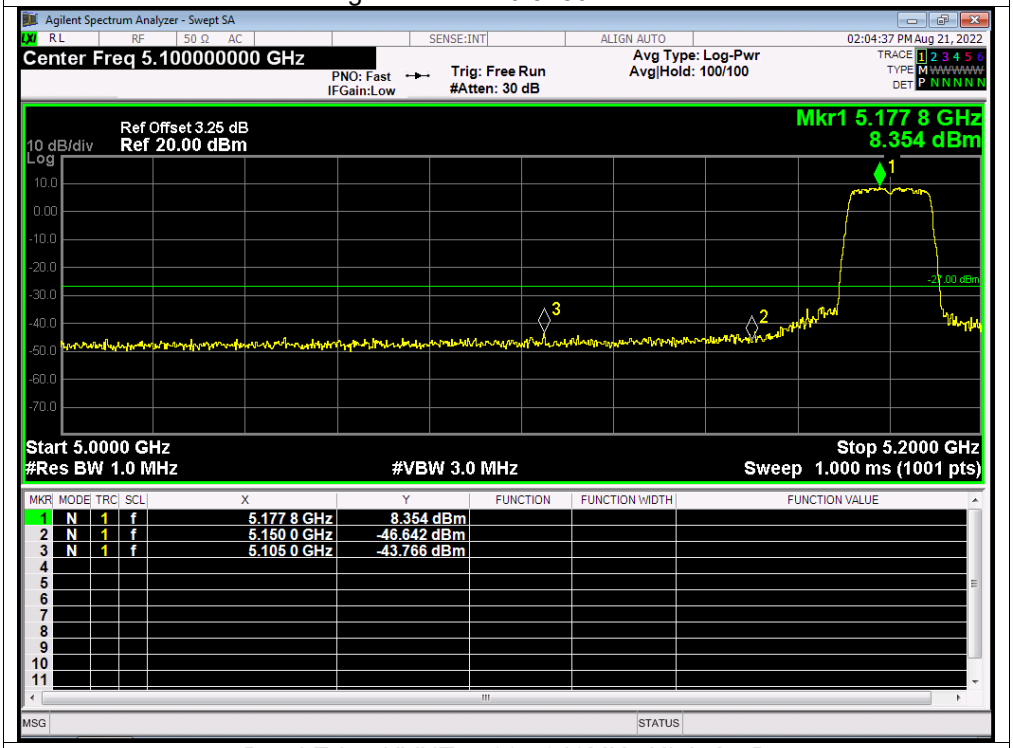
Band Edge NVNT n40 5190MHz Low AntB



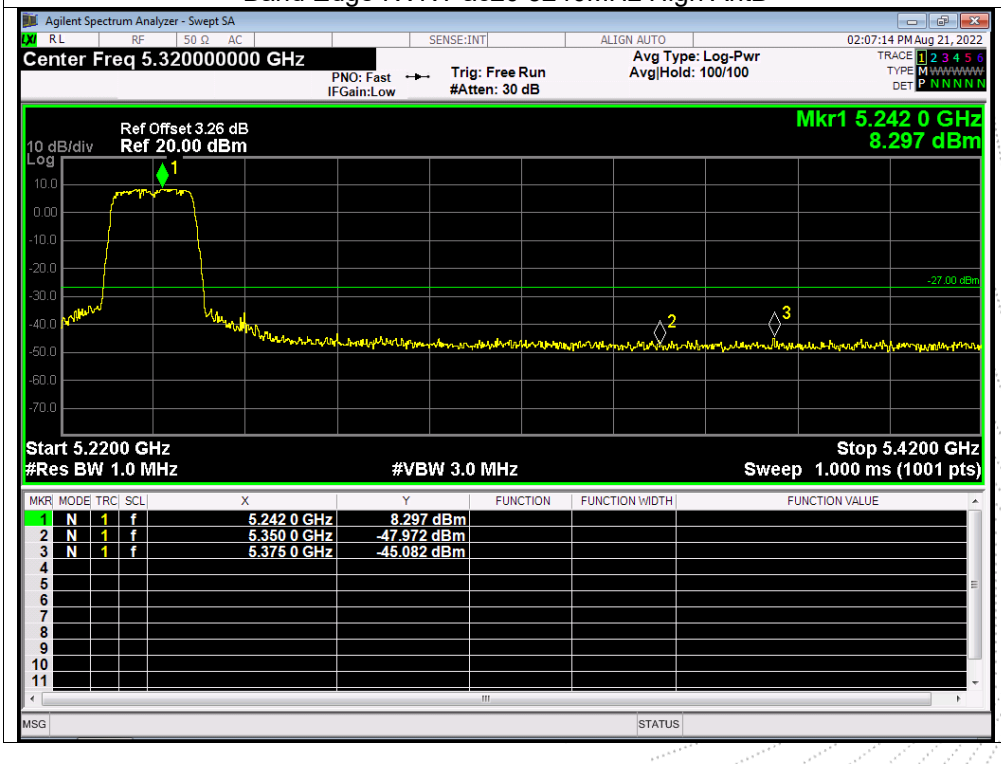
Band Edge NVNT n40 5230MHz High AntB



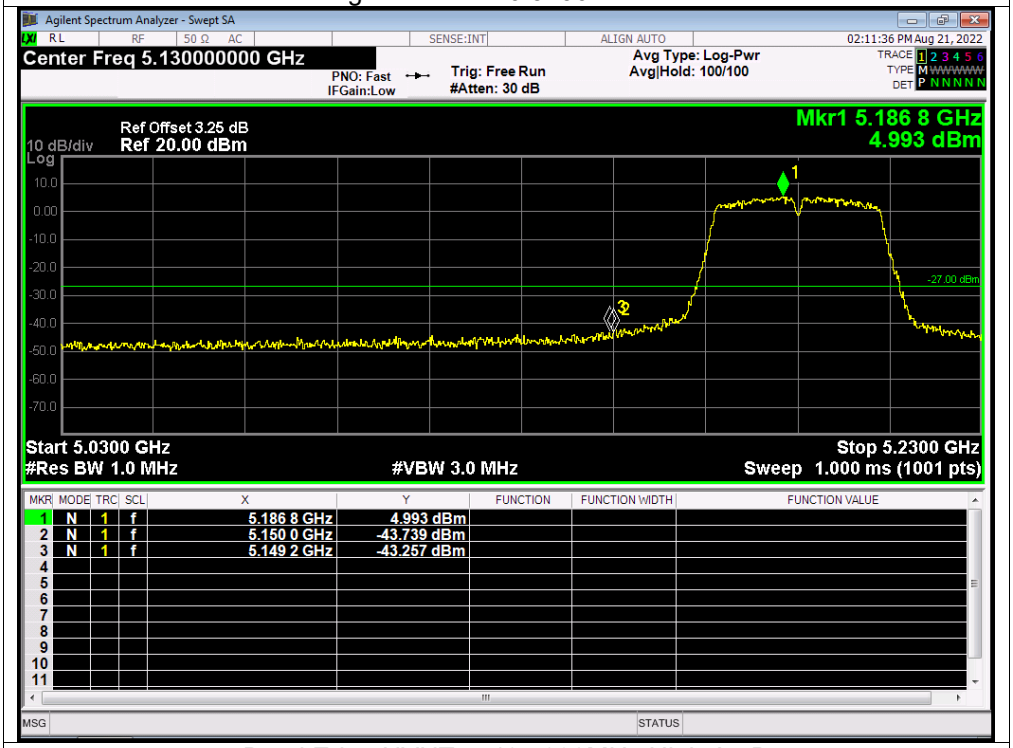
Band Edge NVNT ac20 5180MHz Low AntB



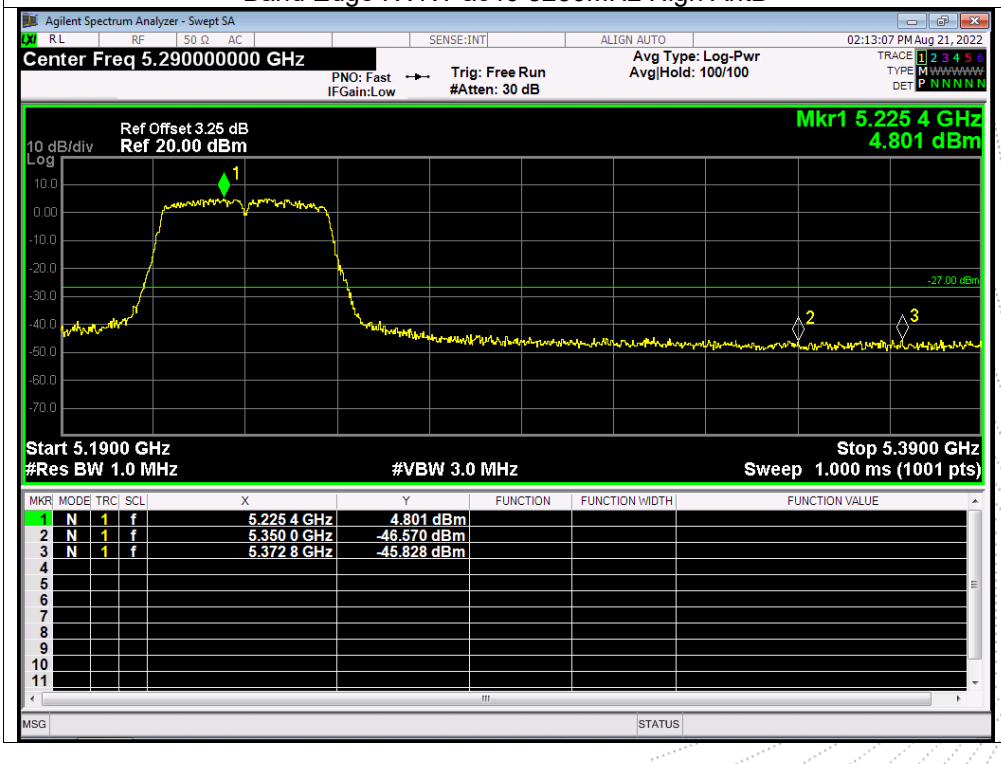
Band Edge NVNT ac20 5240MHz High AntB



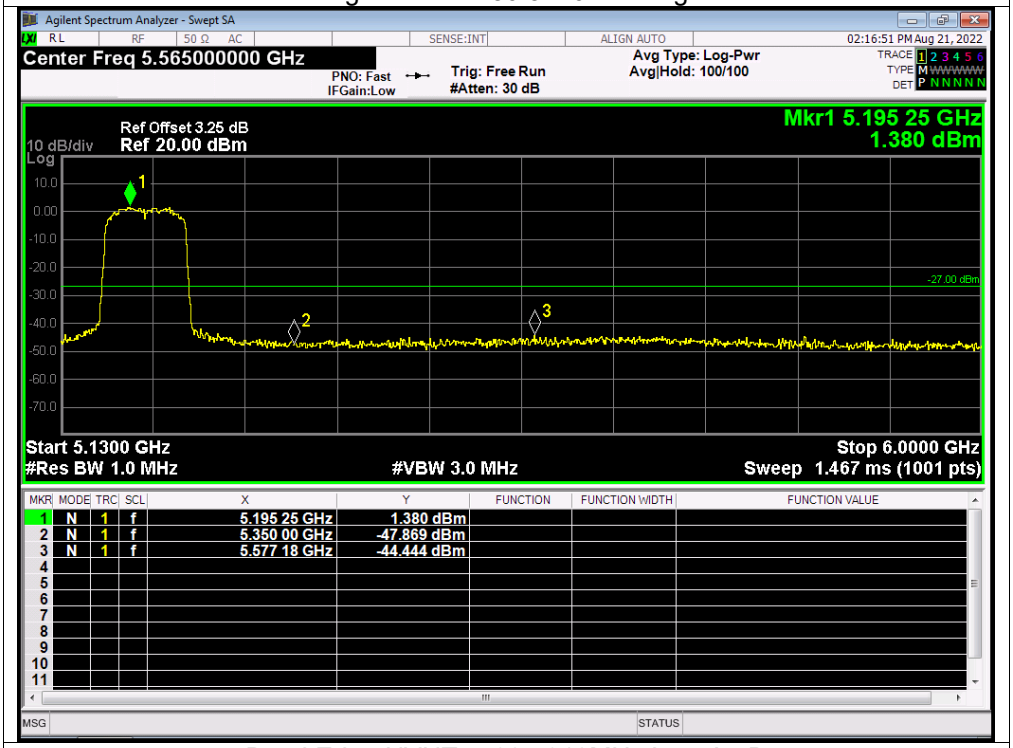
Band Edge NVNT ac40 5190MHz Low AntB



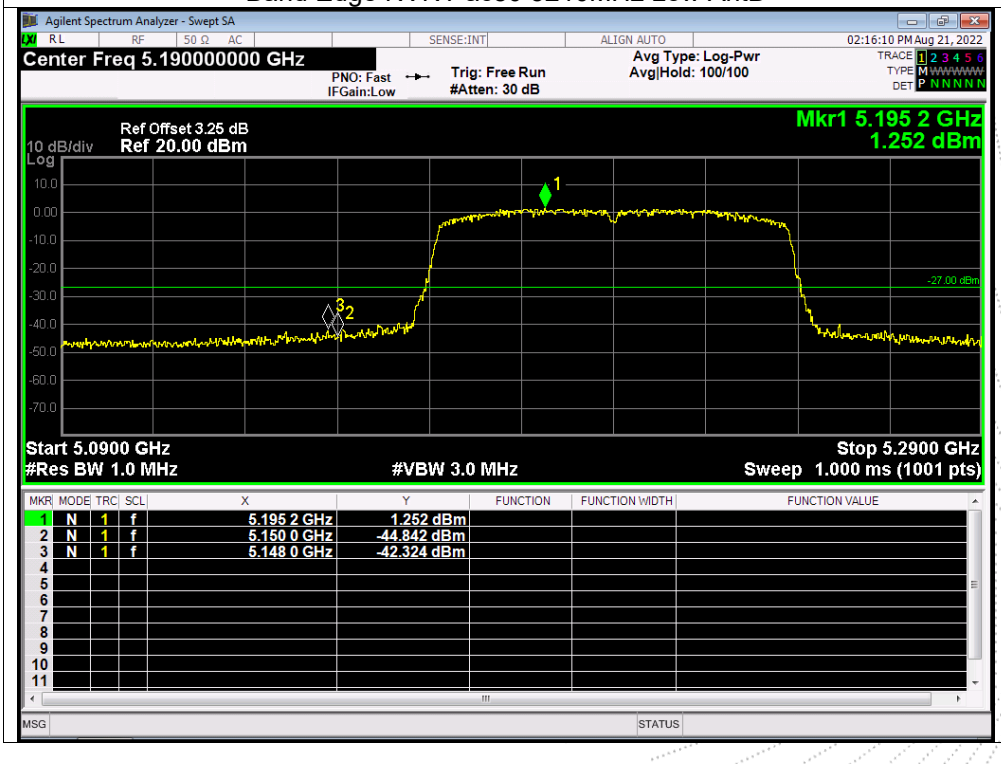
Band Edge NVNT ac40 5230MHz High AntB



Band Edge NVNT ac80 5210MHz High AntB

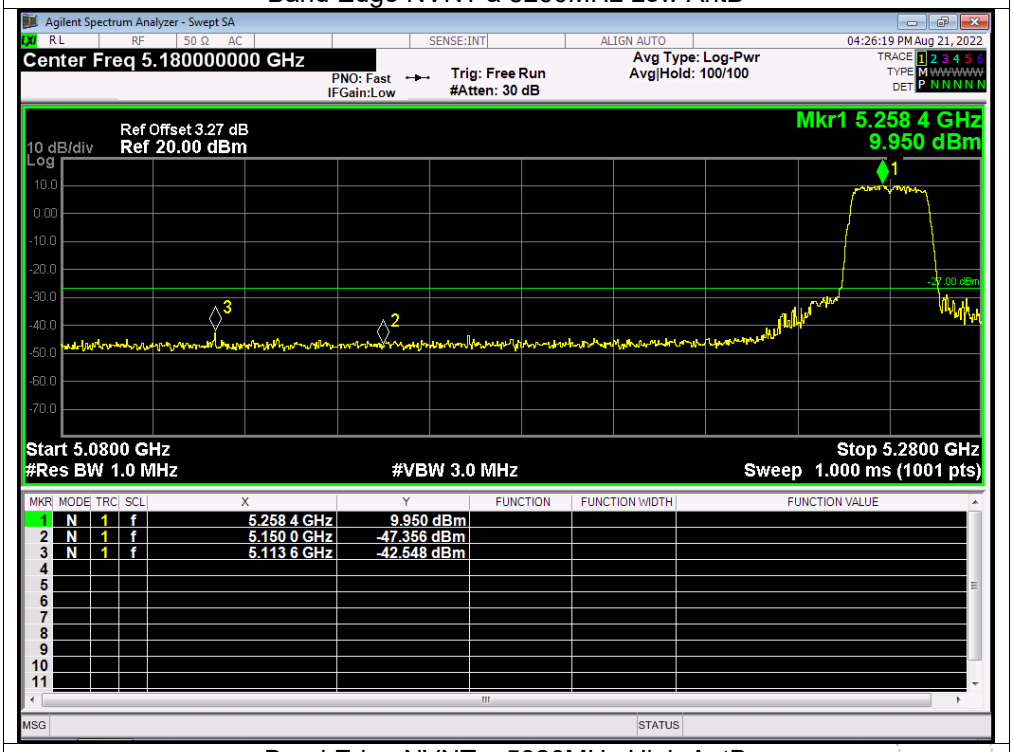


Band Edge NVNT ac80 5210MHz Low AntB

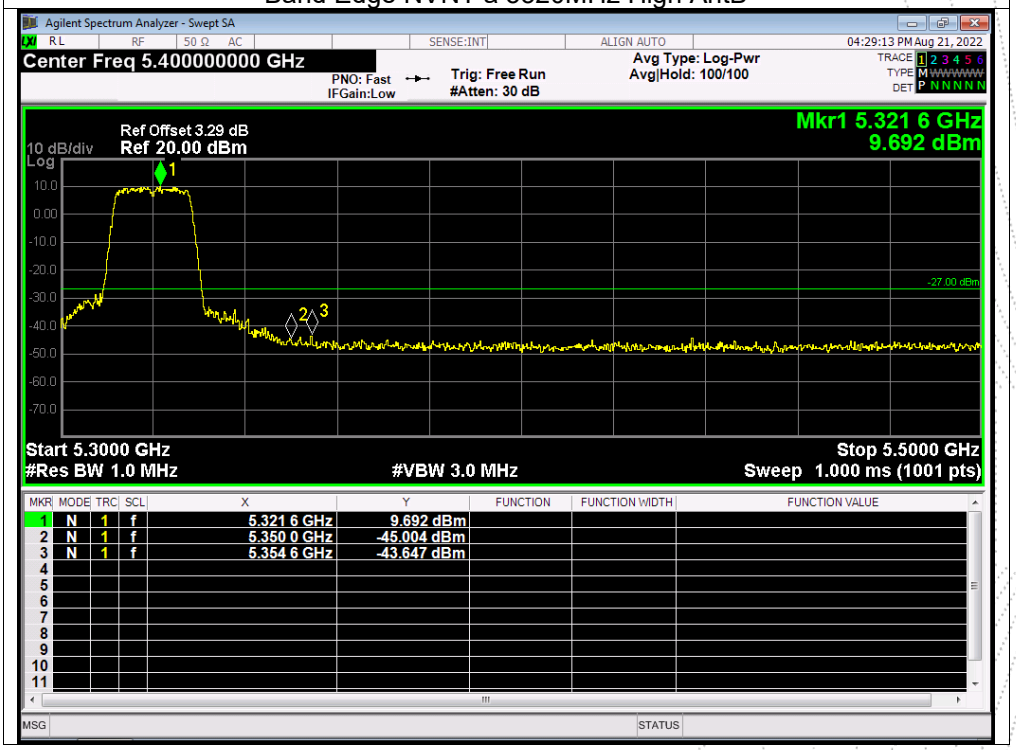


Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B.
Antenna B: 5260-5230MHz

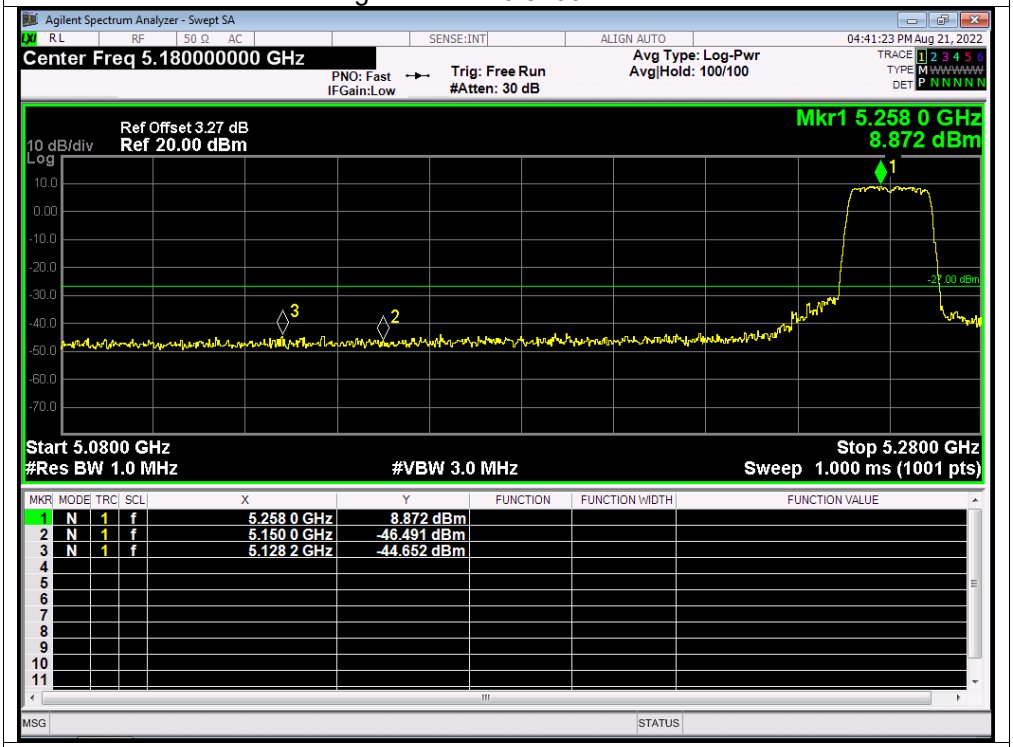
Test Graphs
Band Edge NVNT a 5260MHz Low AntB



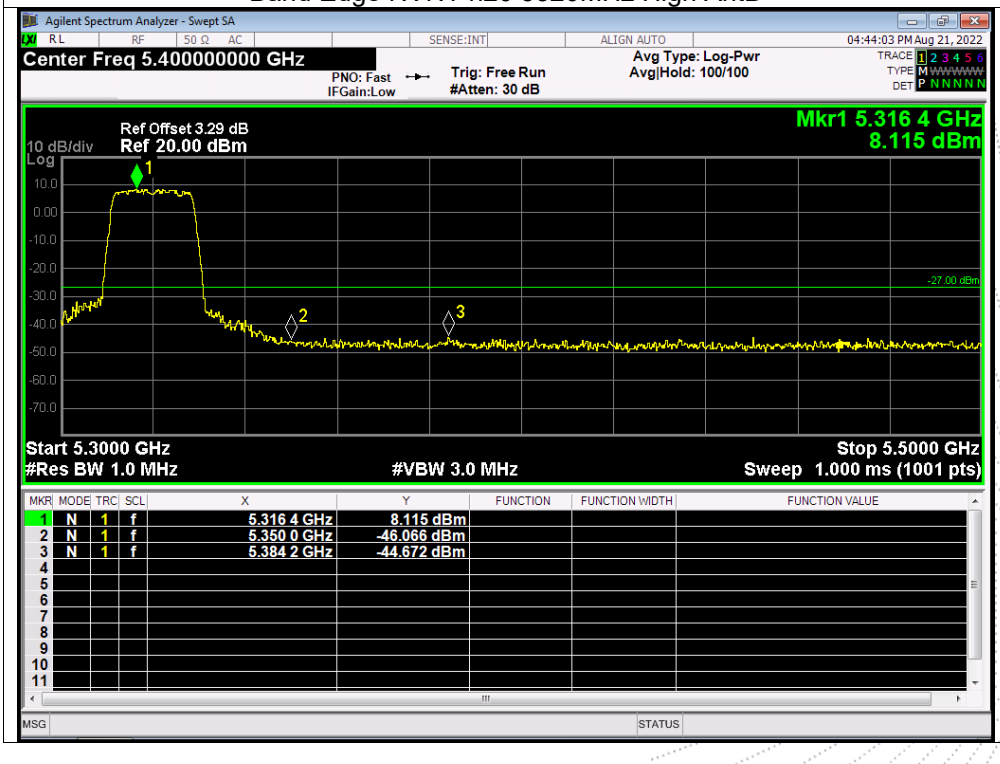
Band Edge NVNT a 5320MHz High AntB



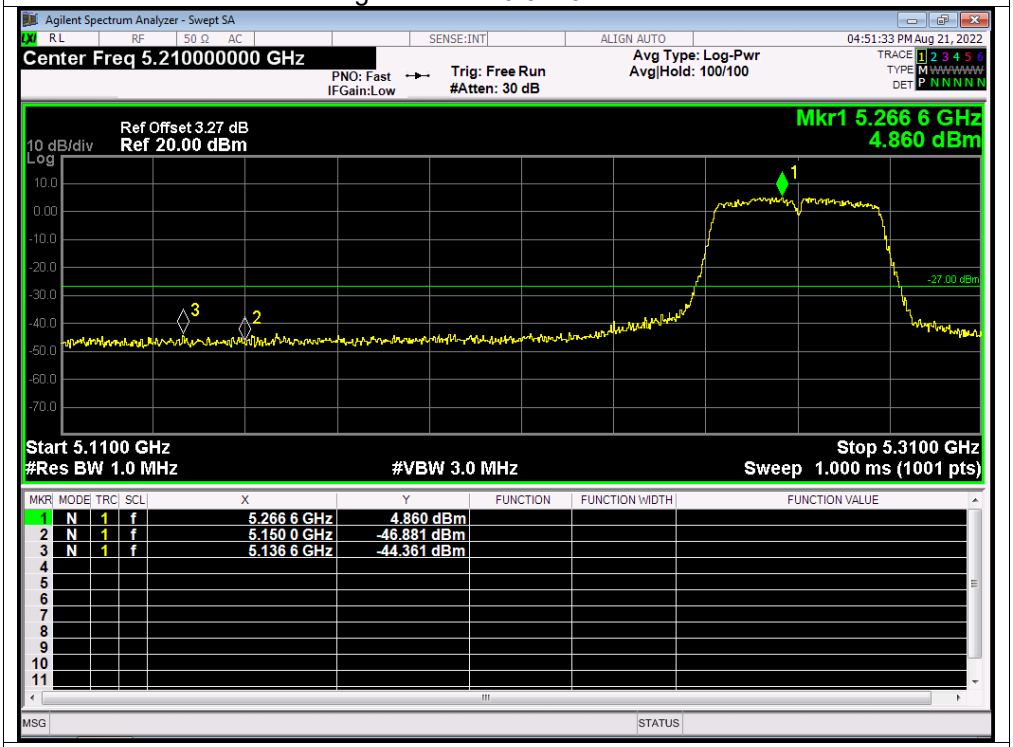
Band Edge NVNT n20 5260MHz Low AntB



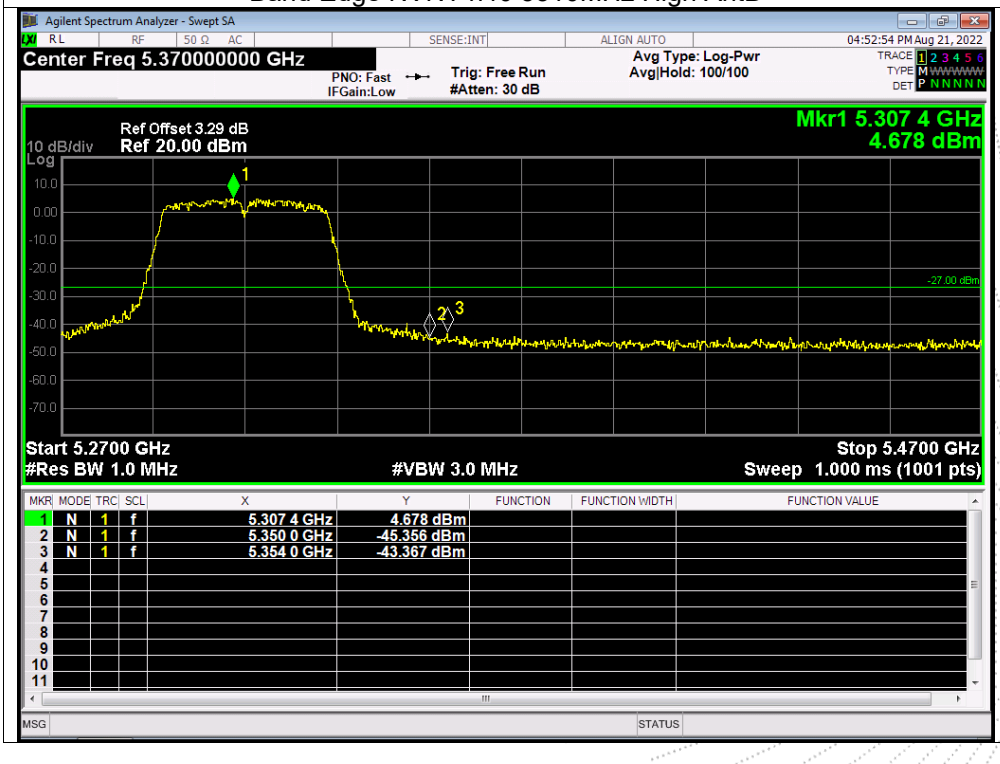
Band Edge NVNT n20 5320MHz High AntB



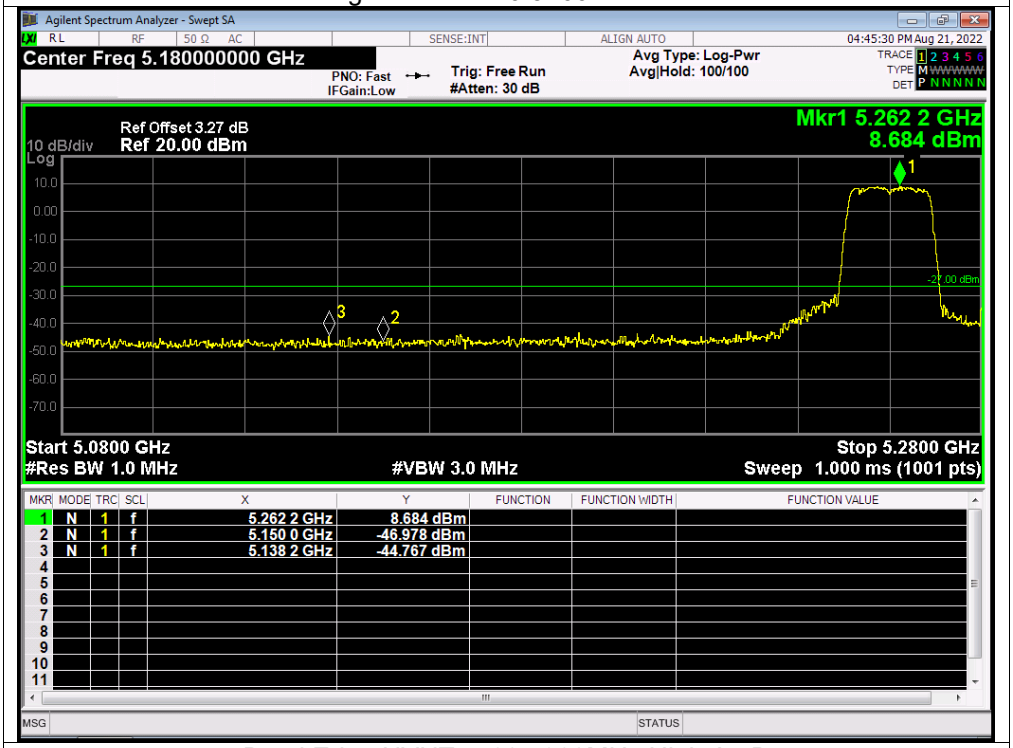
Band Edge NVNT n40 5270MHz Low AntB



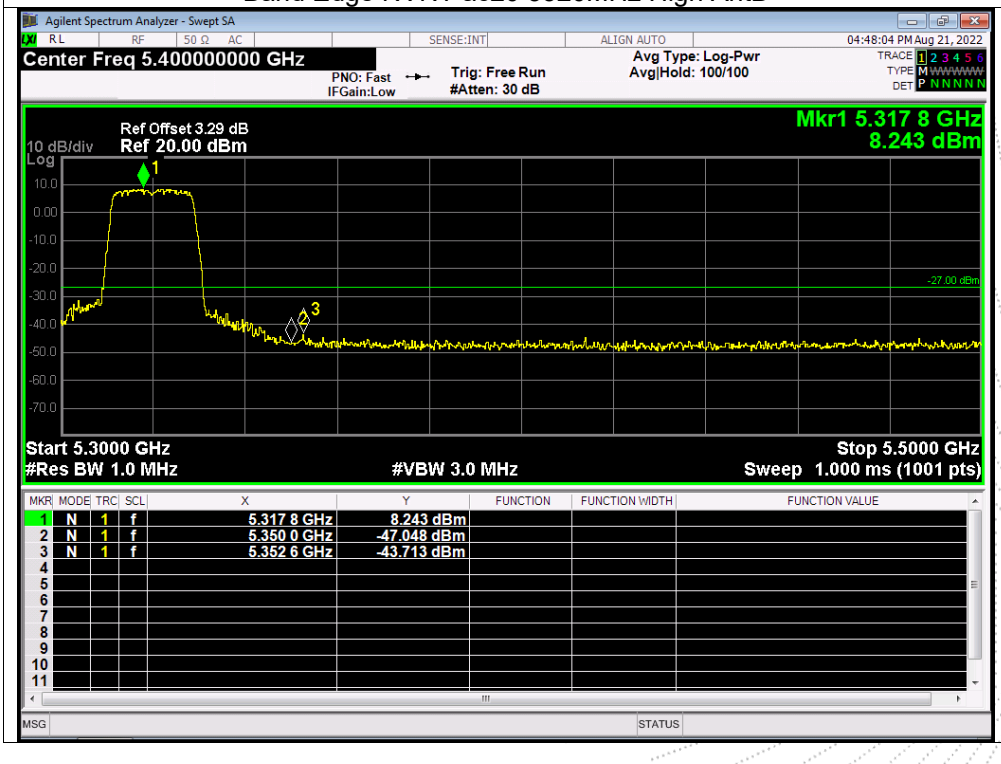
Band Edge NVNT n40 5310MHz High AntB



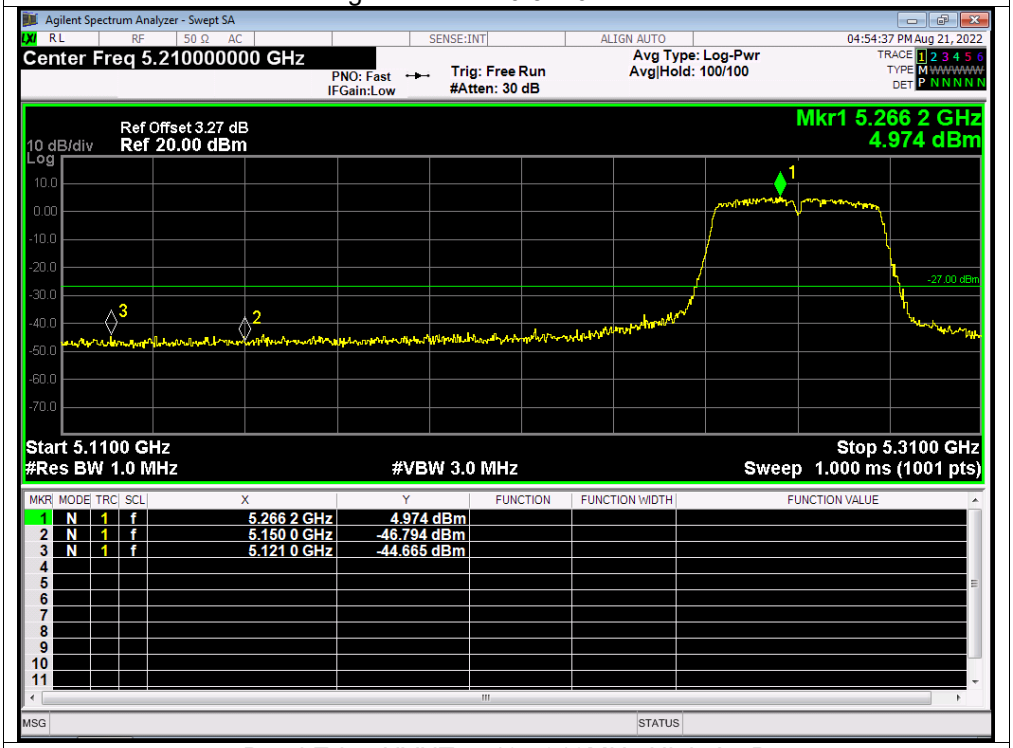
Band Edge NVNT ac20 5260MHz Low AntB



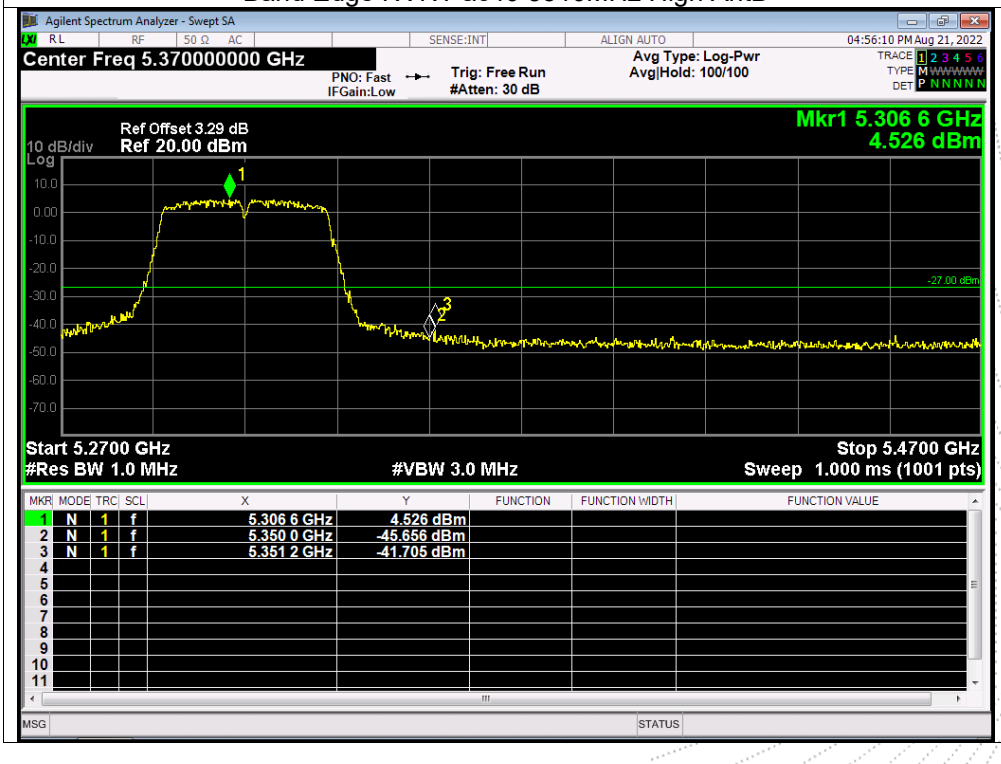
Band Edge NVNT ac20 5320MHz High AntB



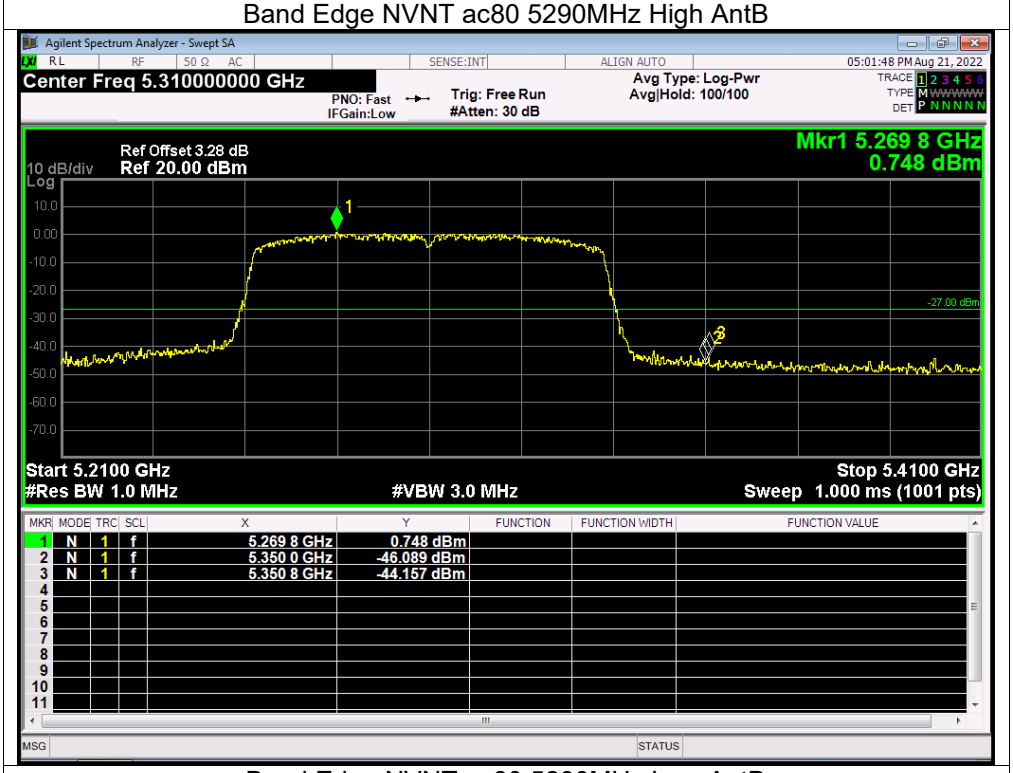
Band Edge NVNT ac40 5270MHz Low AntB



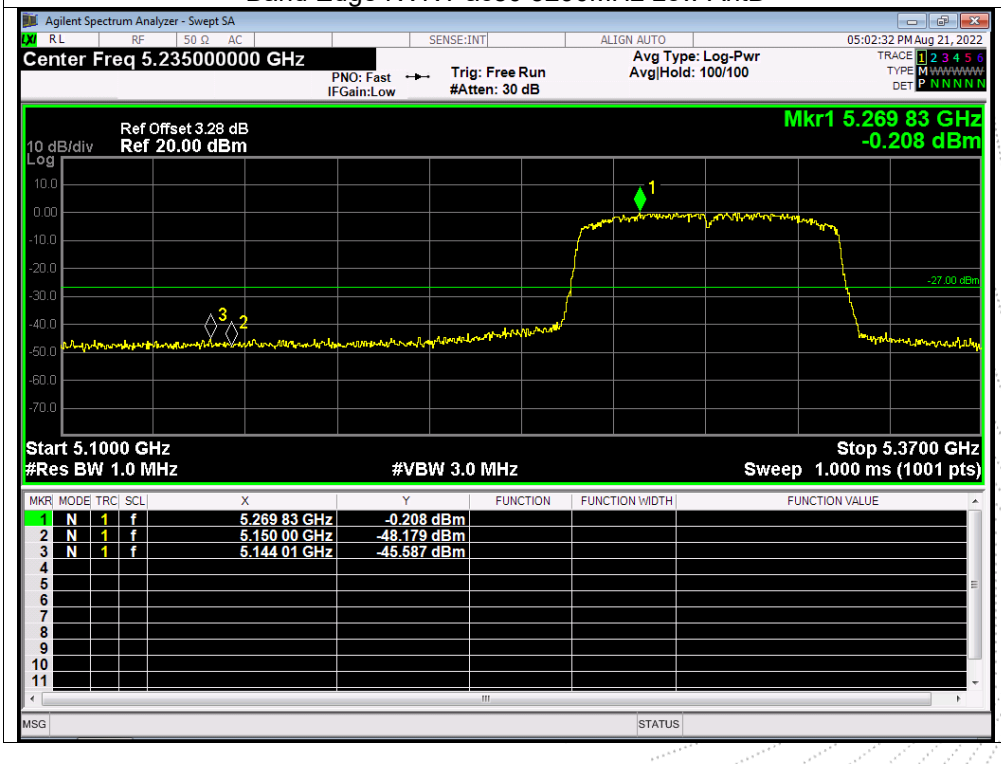
Band Edge NVNT ac40 5310MHz High AntB



Band Edge NVNT ac80 5290MHz High AntB



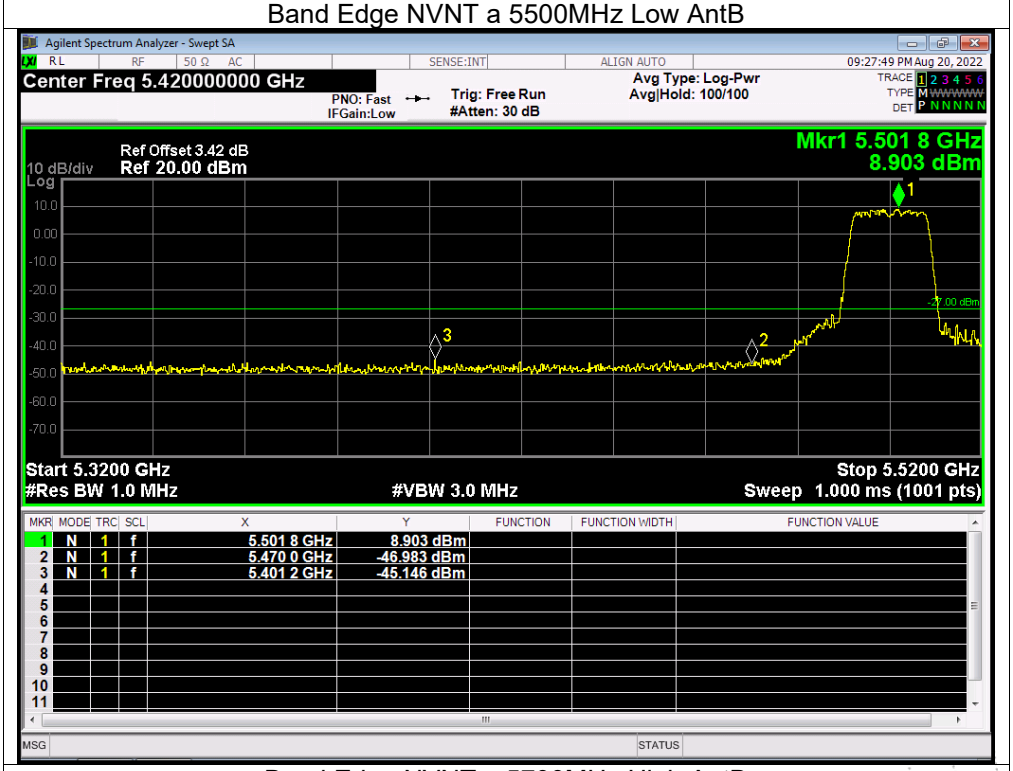
Band Edge NVNT ac80 5290MHz Low AntB



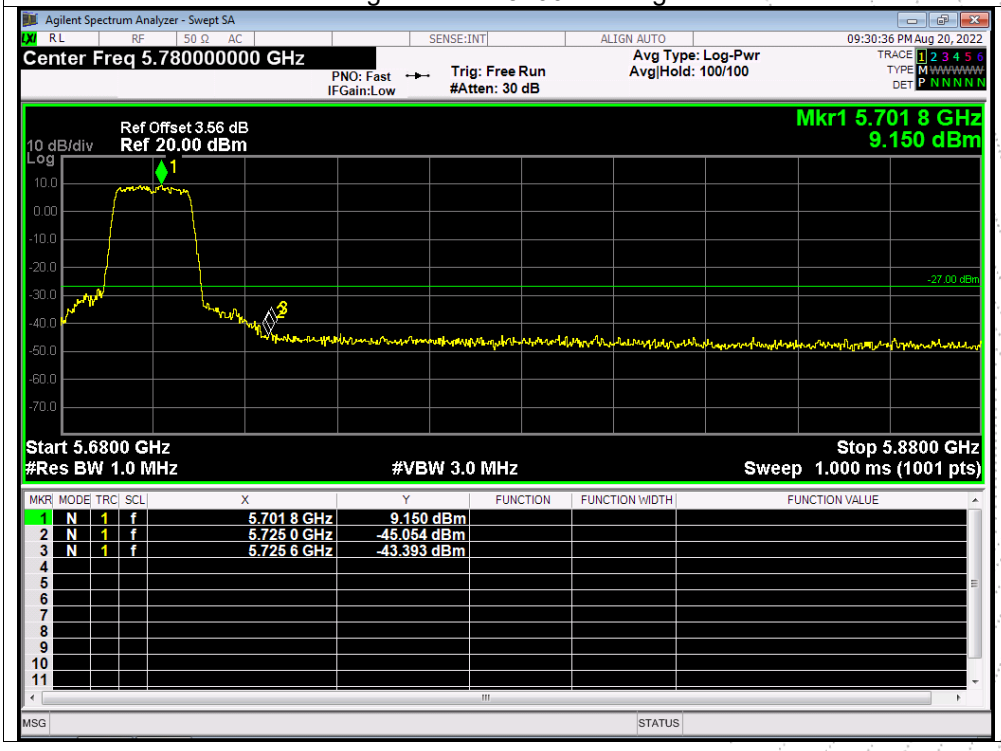
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B.
Antenna B: 5500-5700MHz

Test Graphs

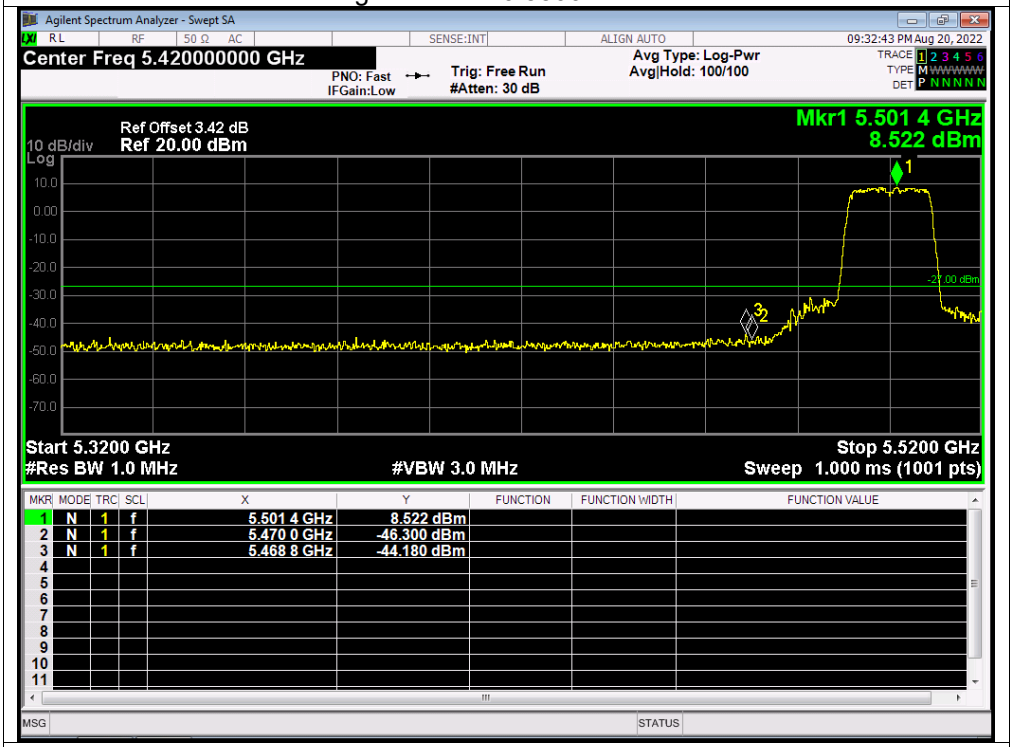
Band Edge NVNT a 5500MHz Low AntB



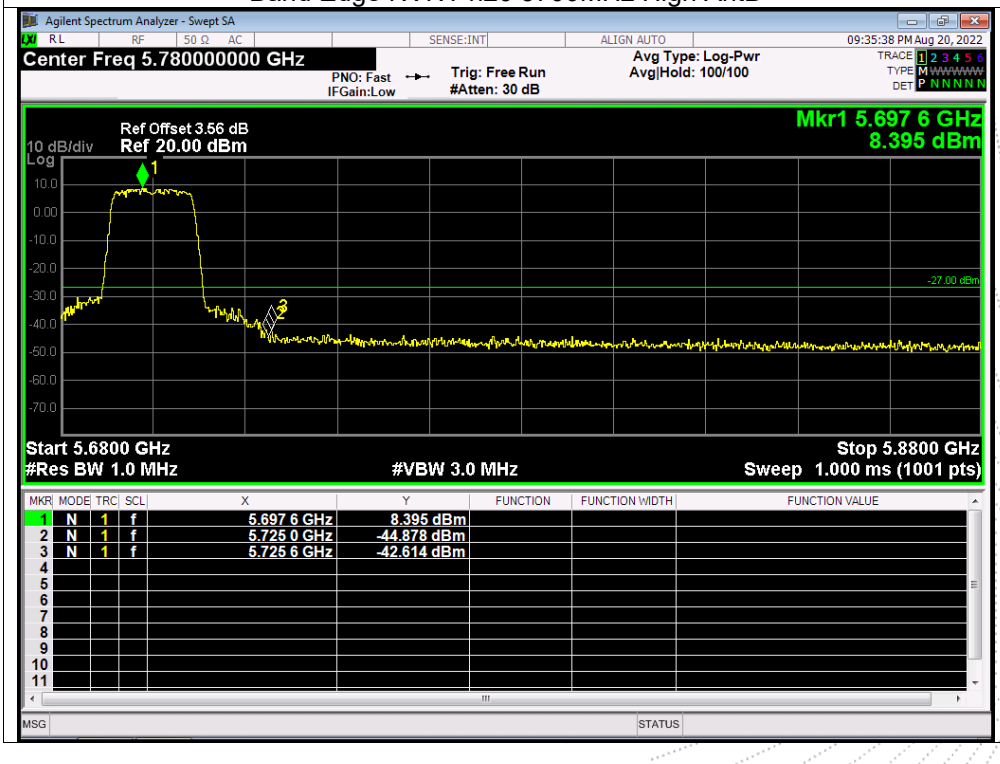
Band Edge NVNT a 5700MHz High AntB



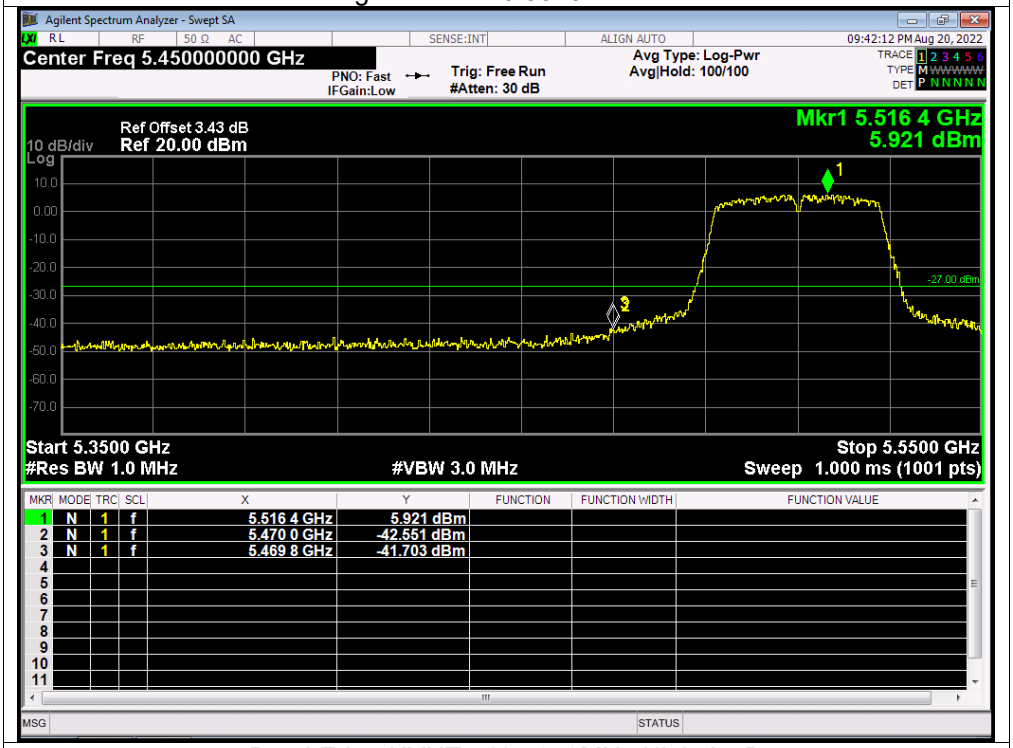
Band Edge NVNT n20 5500MHz Low AntB



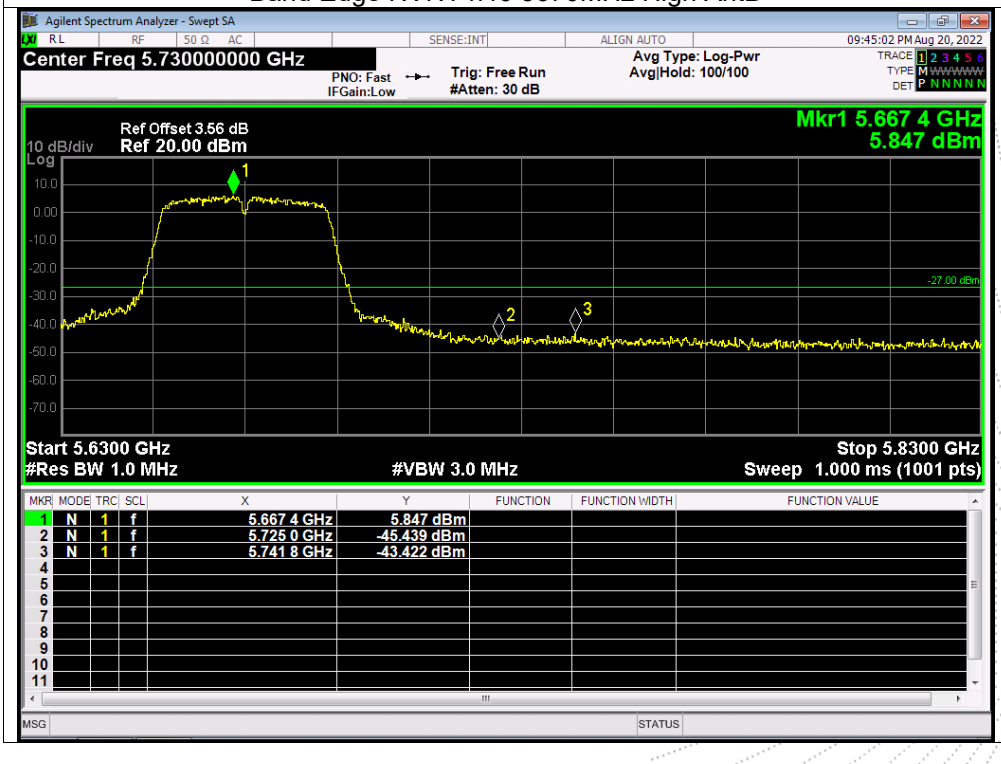
Band Edge NVNT n20 5700MHz High AntB



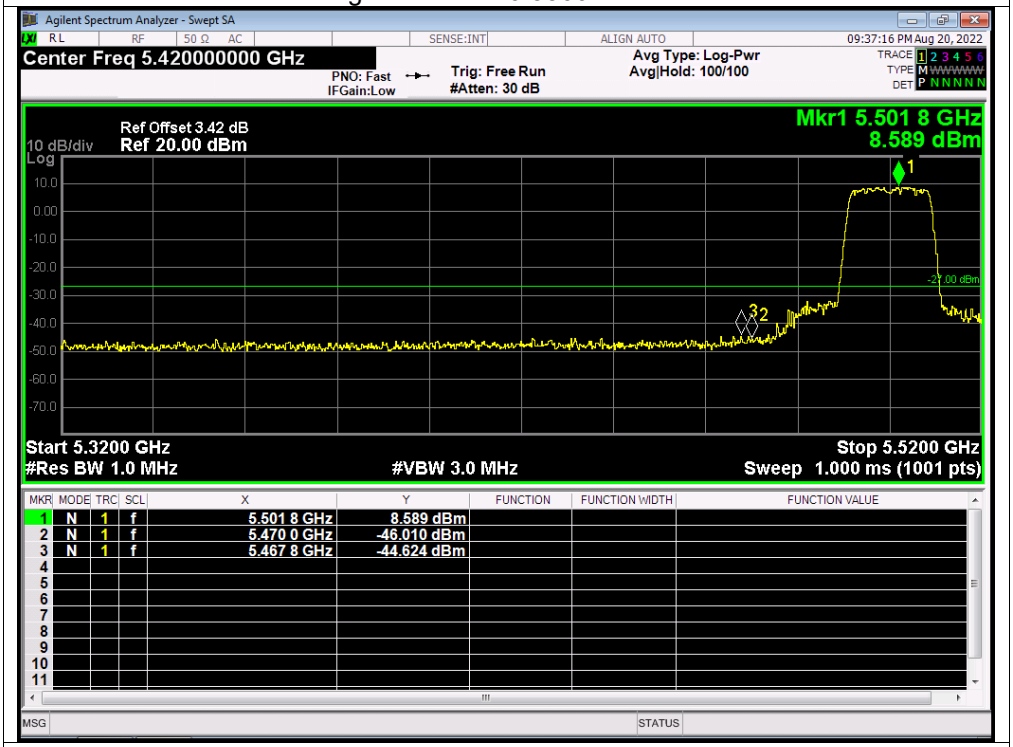
Band Edge NVNT n40 5510MHz Low AntB



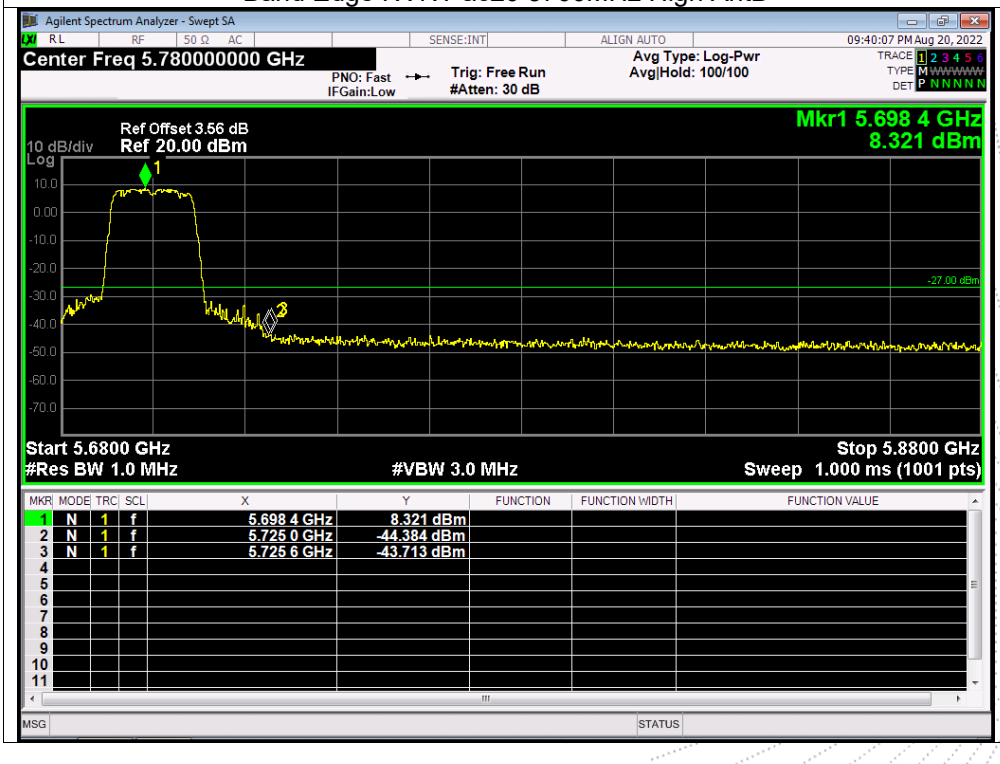
Band Edge NVNT n40 5670MHz High AntB



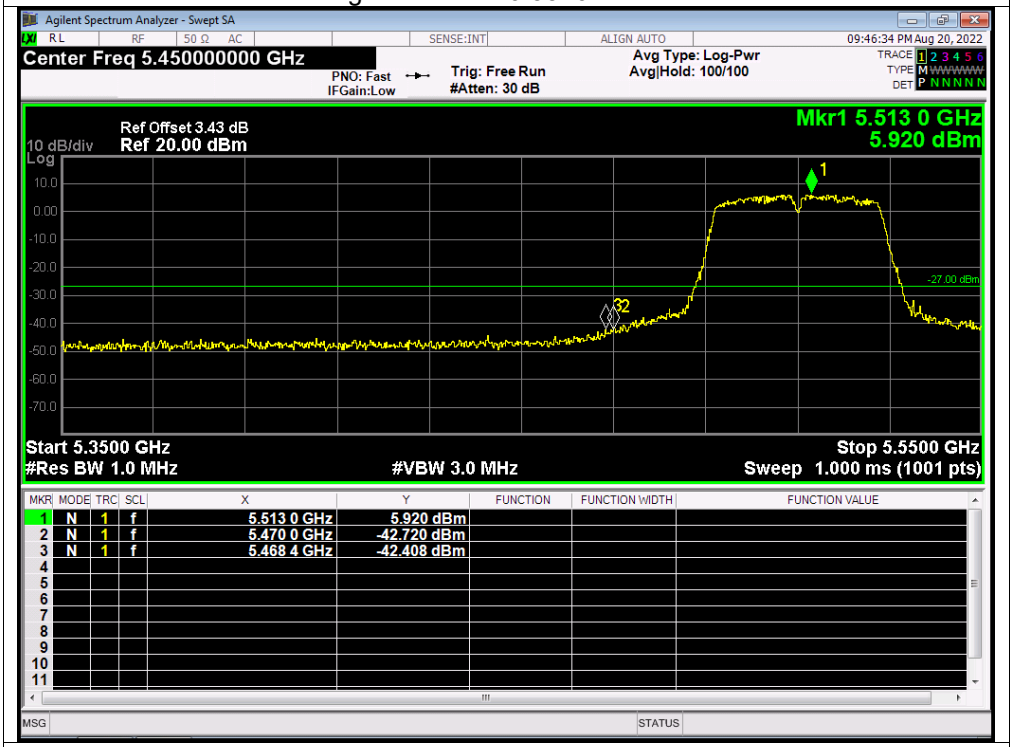
Band Edge NVNT ac20 5500MHz Low AntB



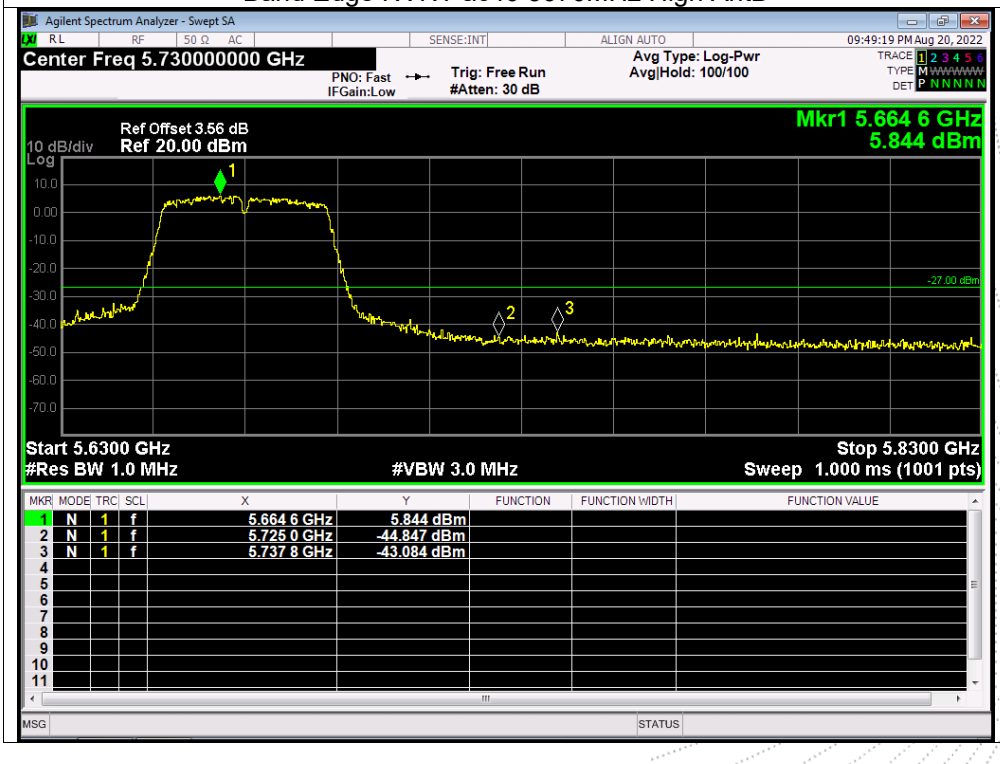
Band Edge NVNT ac20 5700MHz High AntB



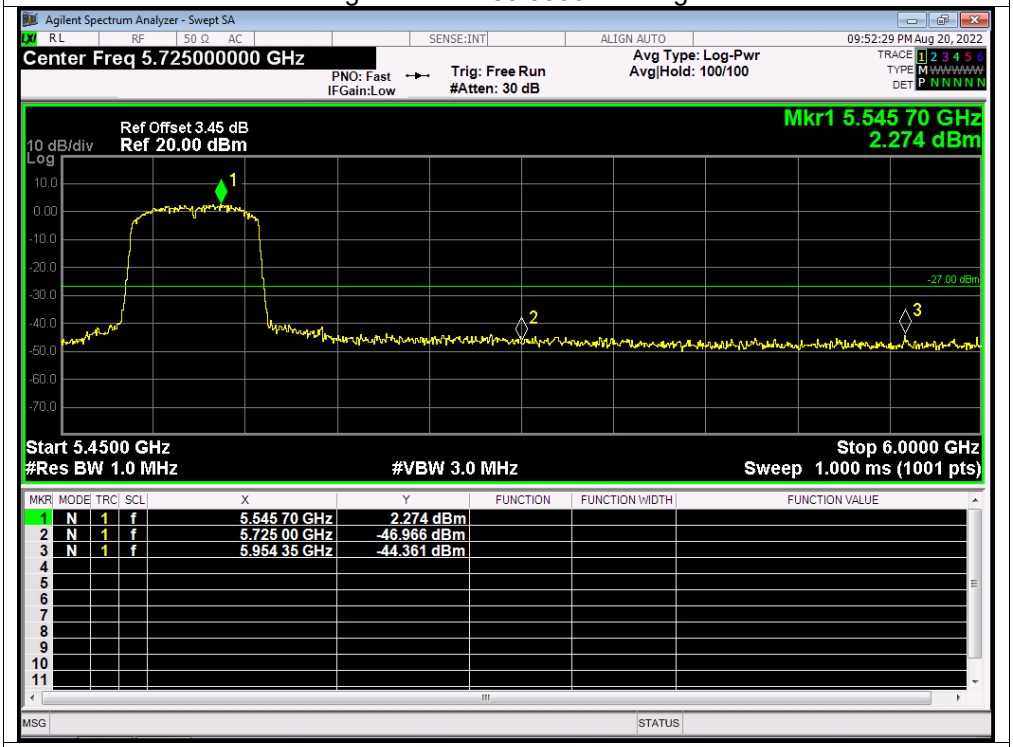
Band Edge NVNT ac40 5510MHz Low AntB



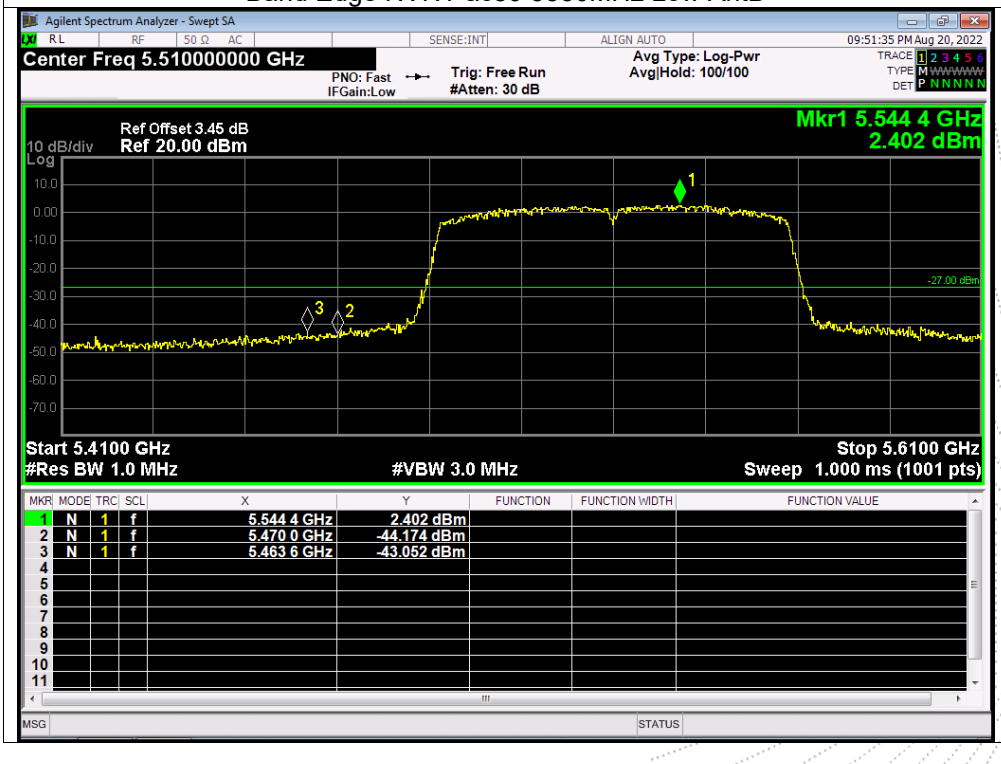
Band Edge NVNT ac40 5670MHz High AntB



Band Edge NVNT ac80 5530MHz High AntB



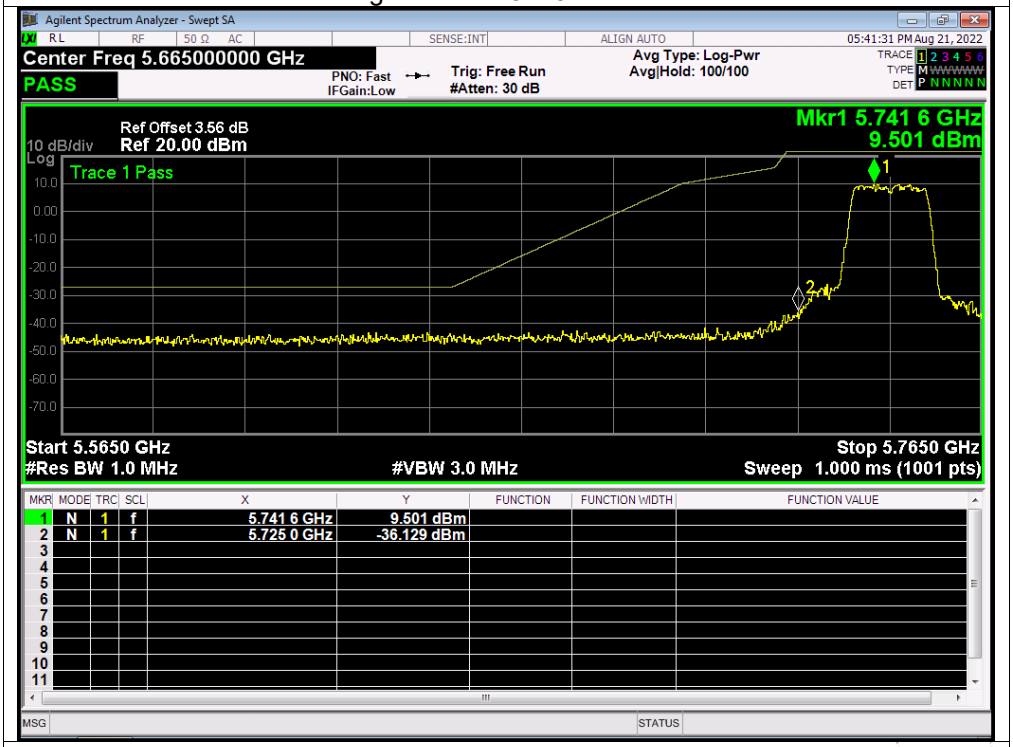
Band Edge NVNT ac80 5530MHz Low AntB



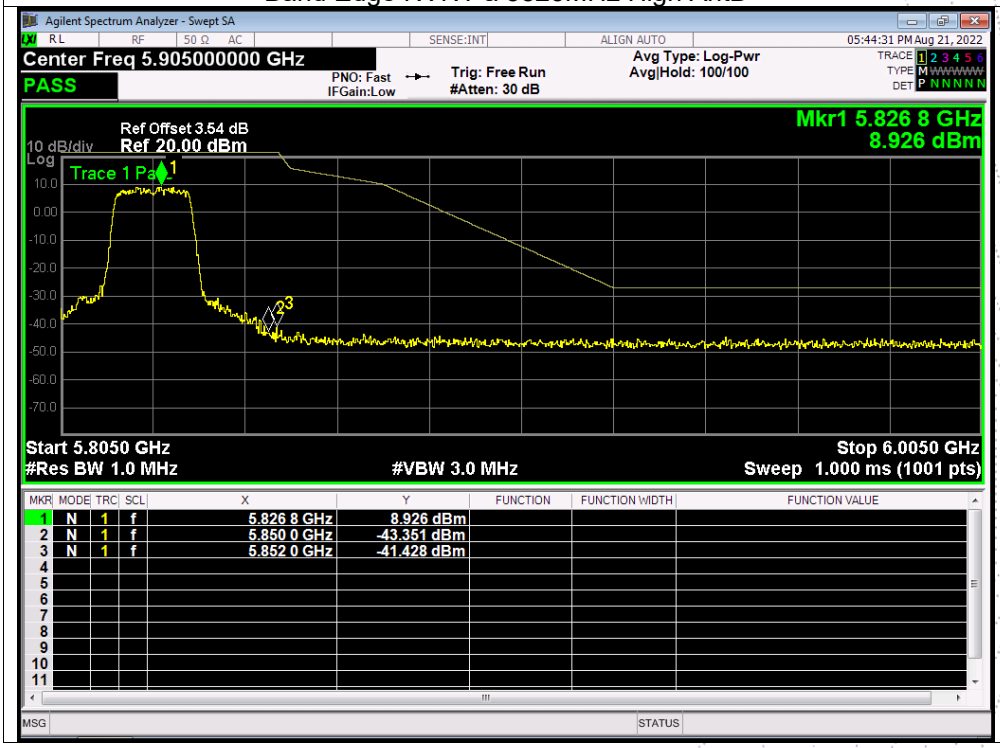
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B.
Antenna B: 5745-5825MHz

Test Graphs

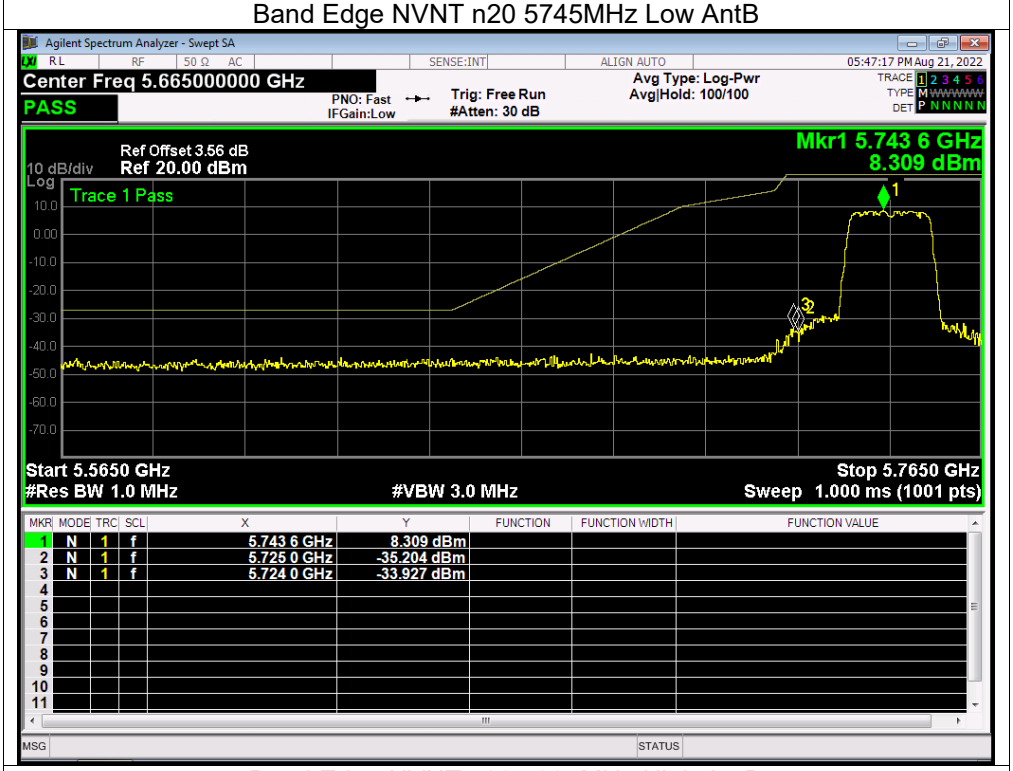
Band Edge NVNT a 5745MHz Low AntB



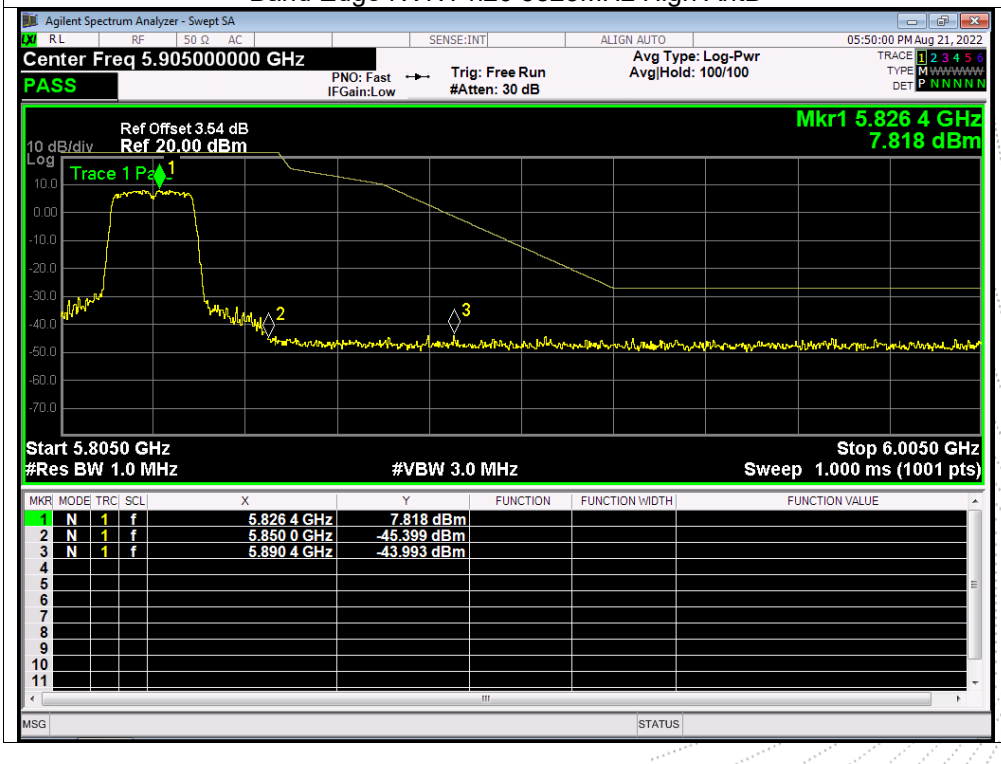
Band Edge NVNT a 5825MHz High AntB



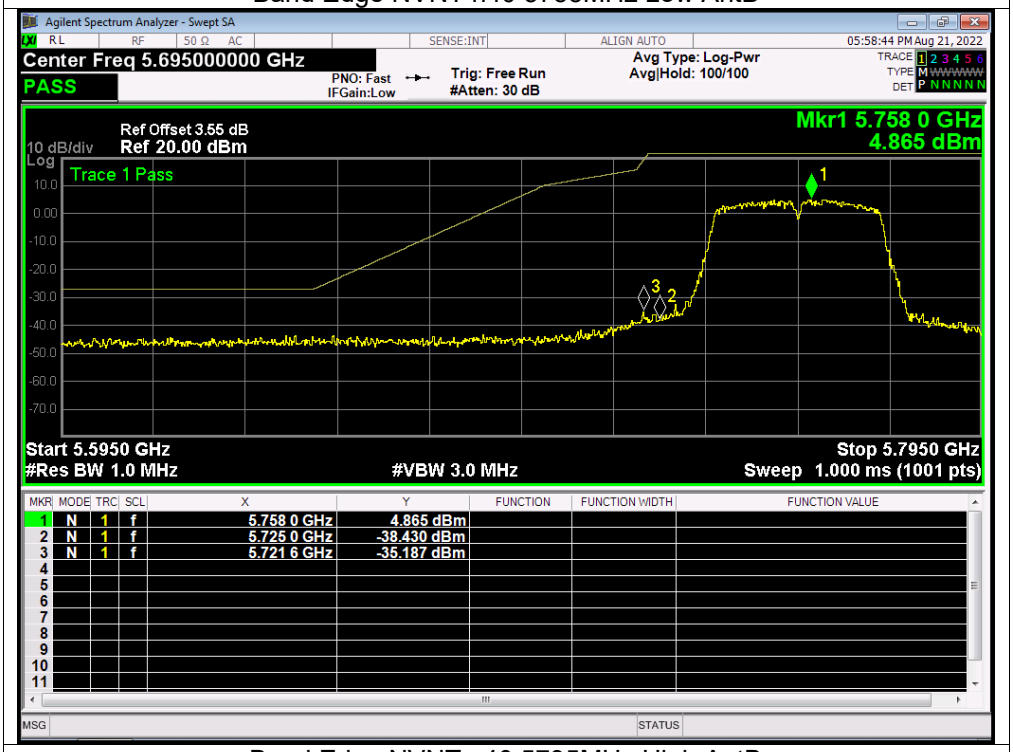
Band Edge NVNT n20 5745MHz Low AntB



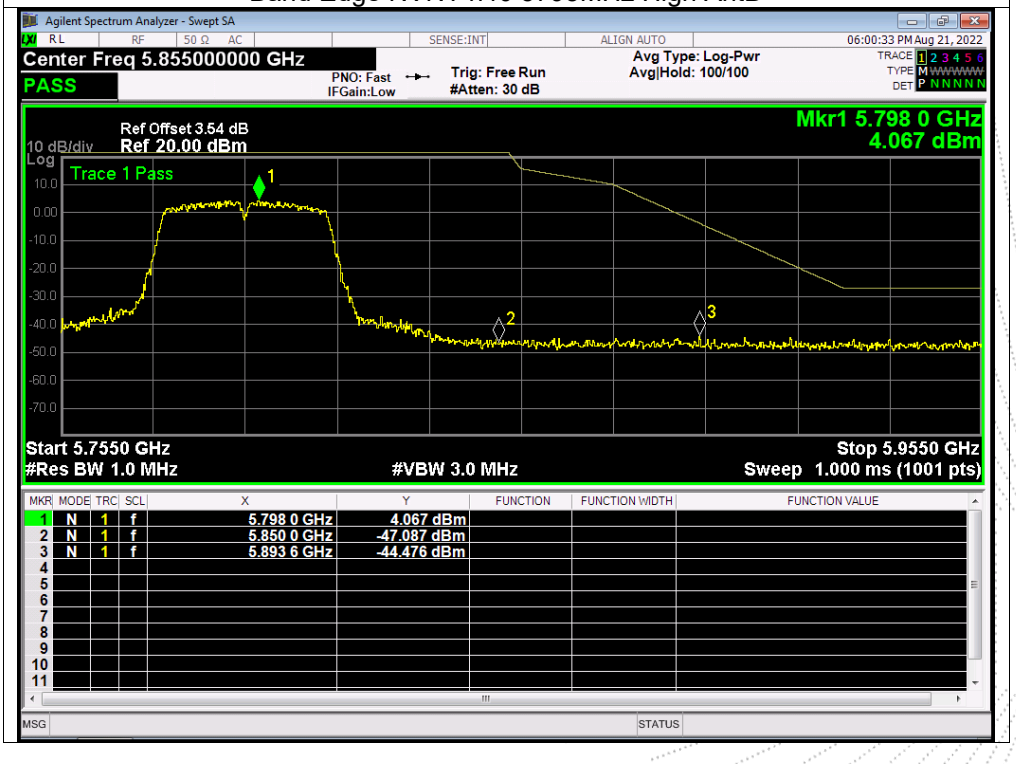
Band Edge NVNT n20 5825MHz High AntB



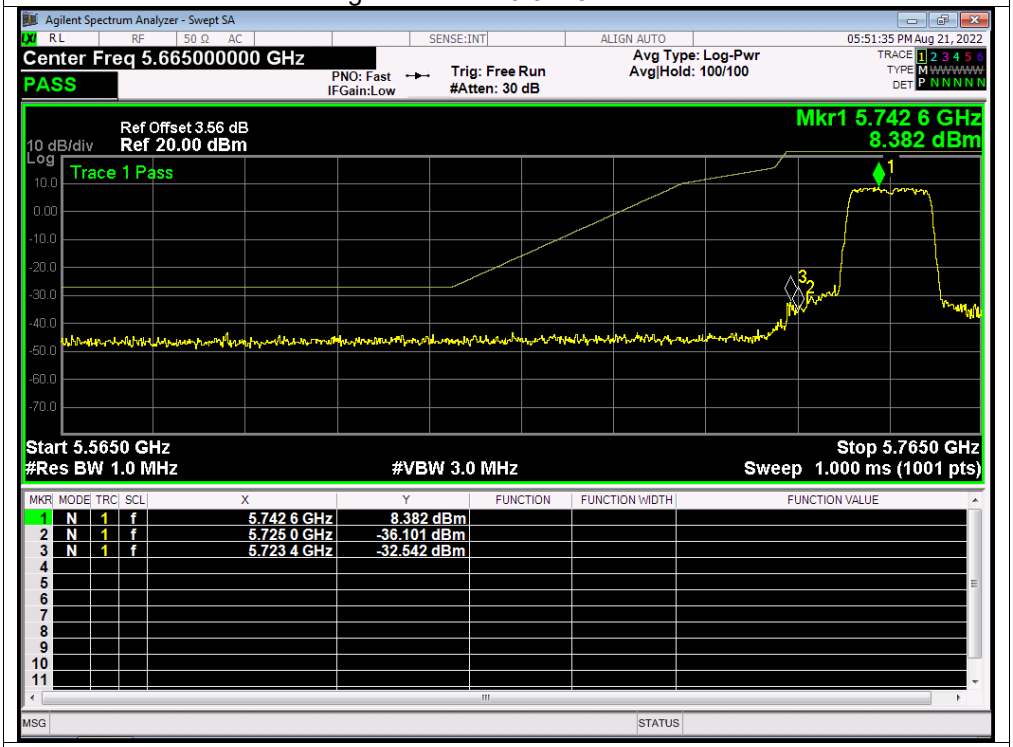
Band Edge NVNT n40 5755MHz Low AntB



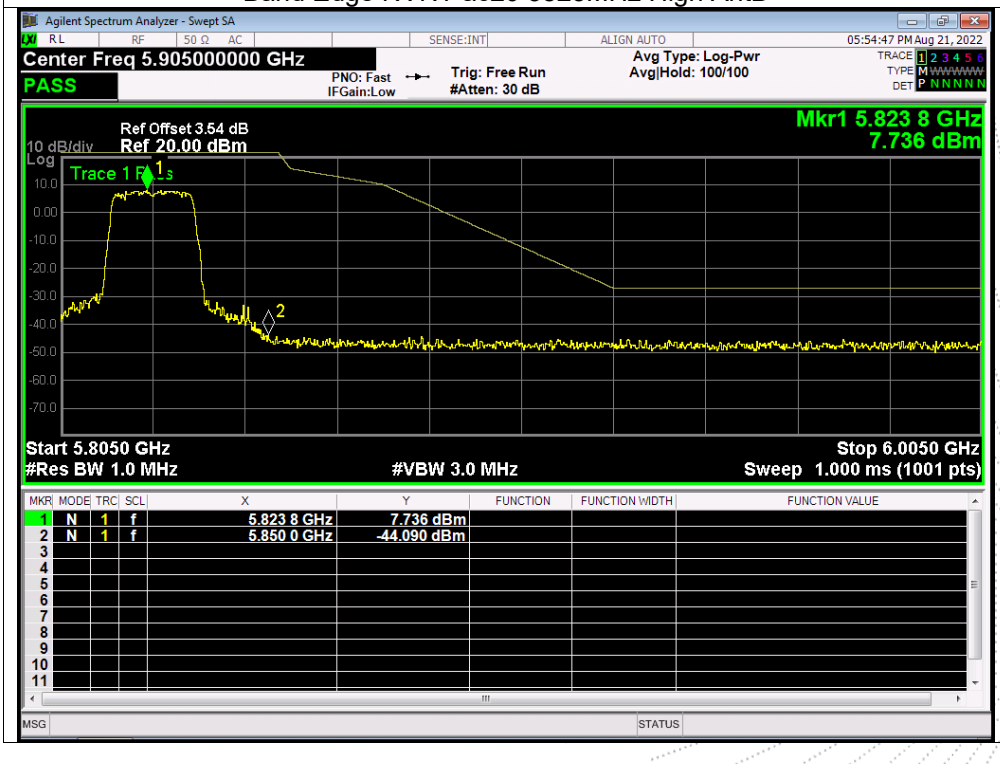
Band Edge NVNT n40 5795MHz High AntB



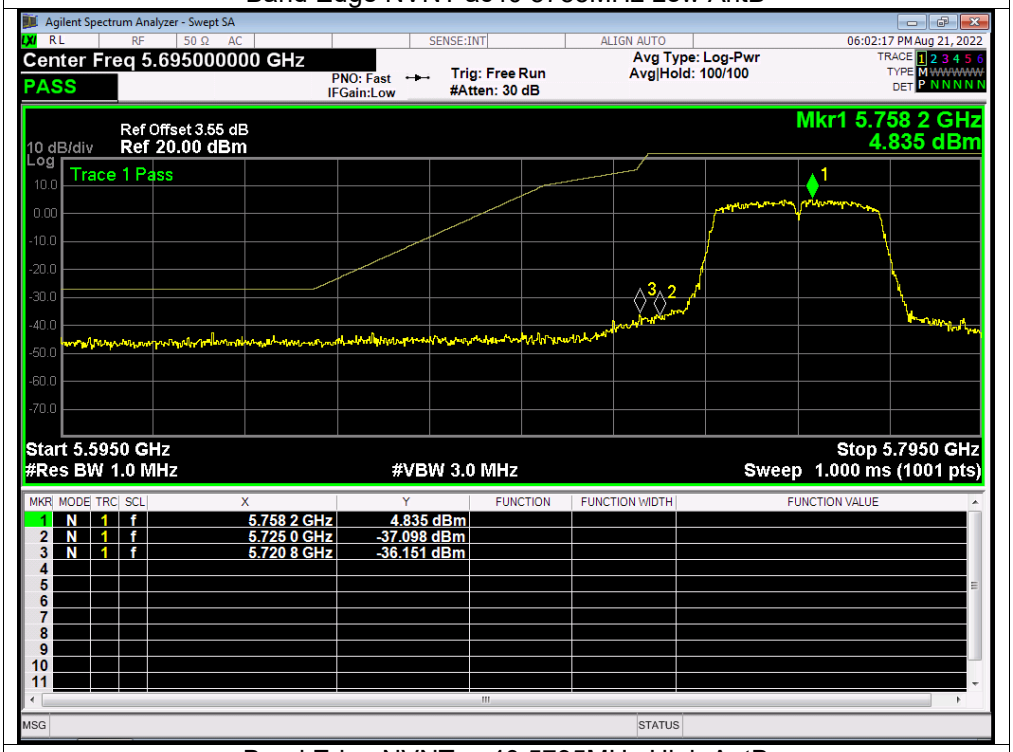
Band Edge NVNT ac20 5745MHz Low AntB



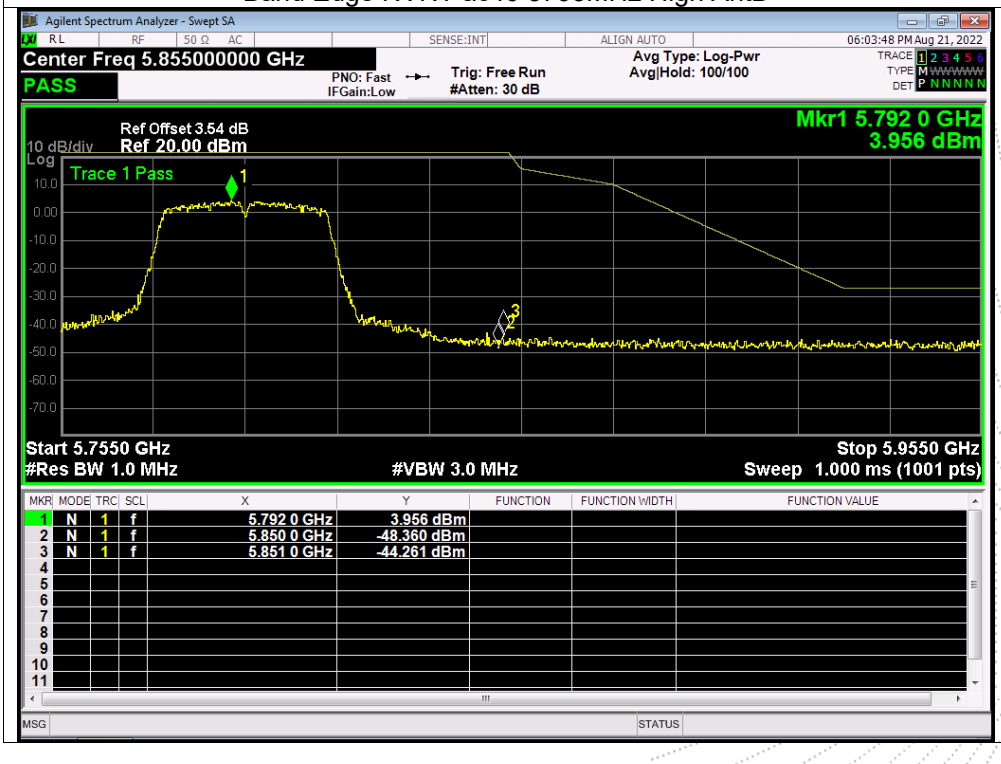
Band Edge NVNT ac20 5825MHz High AntB



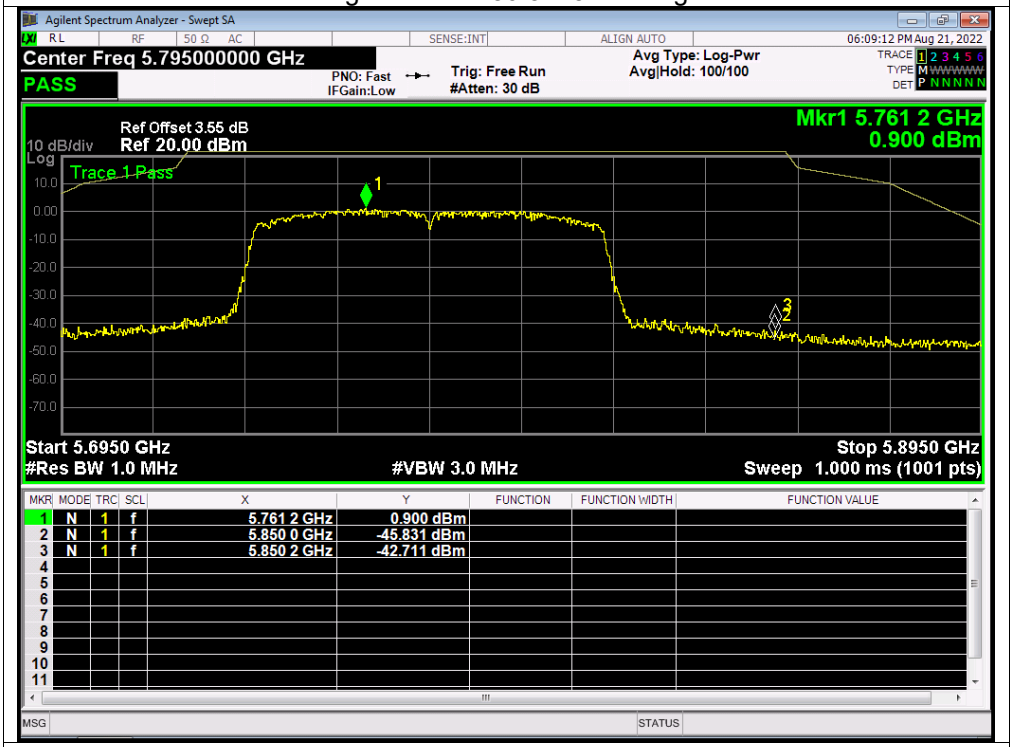
Band Edge NVNT ac40 5755MHz Low AntB



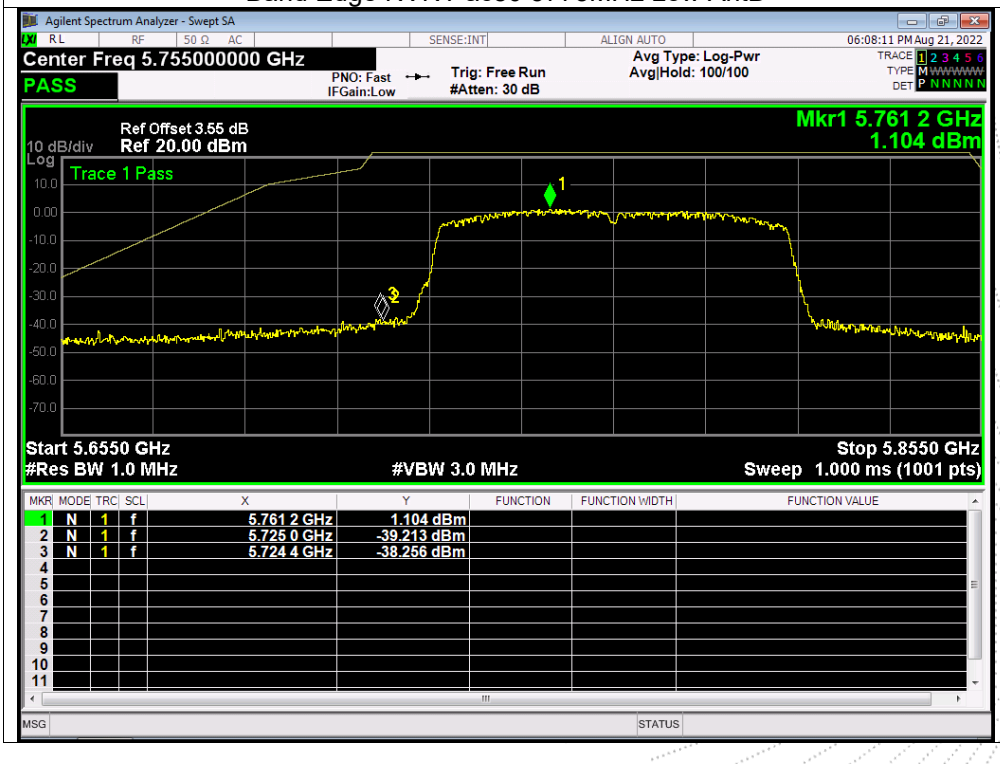
Band Edge NVNT ac40 5795MHz High AntB



Band Edge NVNT ac80 5775MHz High AntB

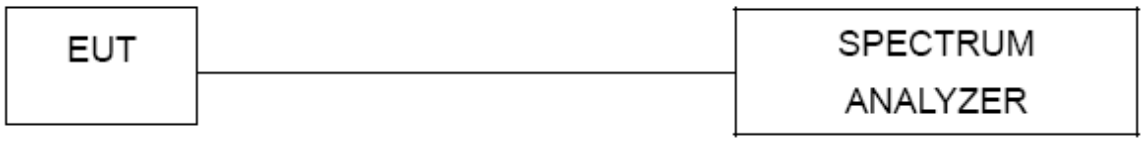


Band Edge NVNT ac80 5775MHz Low AntB



12. Spurious RF Conducted Emissions

12.1 Block Diagram Of Test Setup



12.2 Limit

Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:
(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 e.i.r.p. of −27 dBm/MHz.
(2)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..
(3)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 e.i.r.p. of −27 dBm/MHz.
(4)For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

12.3 Test Procedure

1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
2. Position the EUT without connection to measurement instrument. Turn on the EUT and connect its antenna terminal to measurement instrument via a low loss cable. Then set it to any one measured frequency within its operating range, and make sure the instrument is operated in its linear range.
3. Set RBW of spectrum analyzer to 1 MHz with a convenient frequency span.
4. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.
5. Repeat above procedures until all measured frequencies were complete.

12.4 Test Result

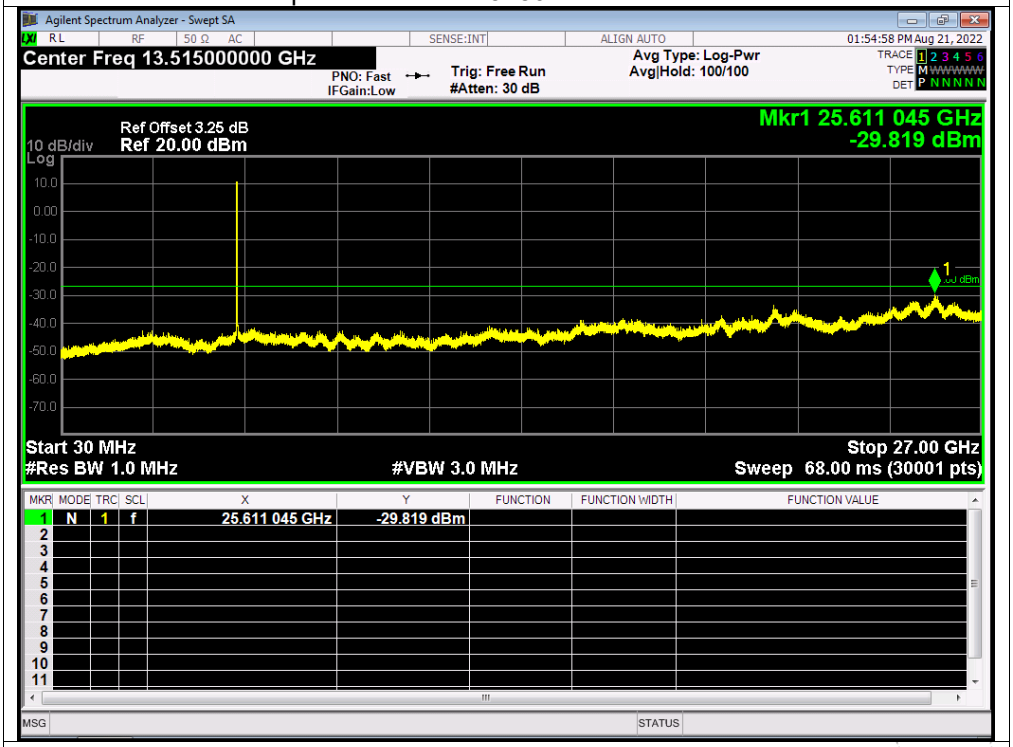
Remark: The measurement frequency range is from 9KHz to the 10th harmonic of the fundamental frequency. The lowest, middle and highest channels are tested to verify the spurious emissions and bandege measurement data.

About:26.5GHz-40GHz, The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

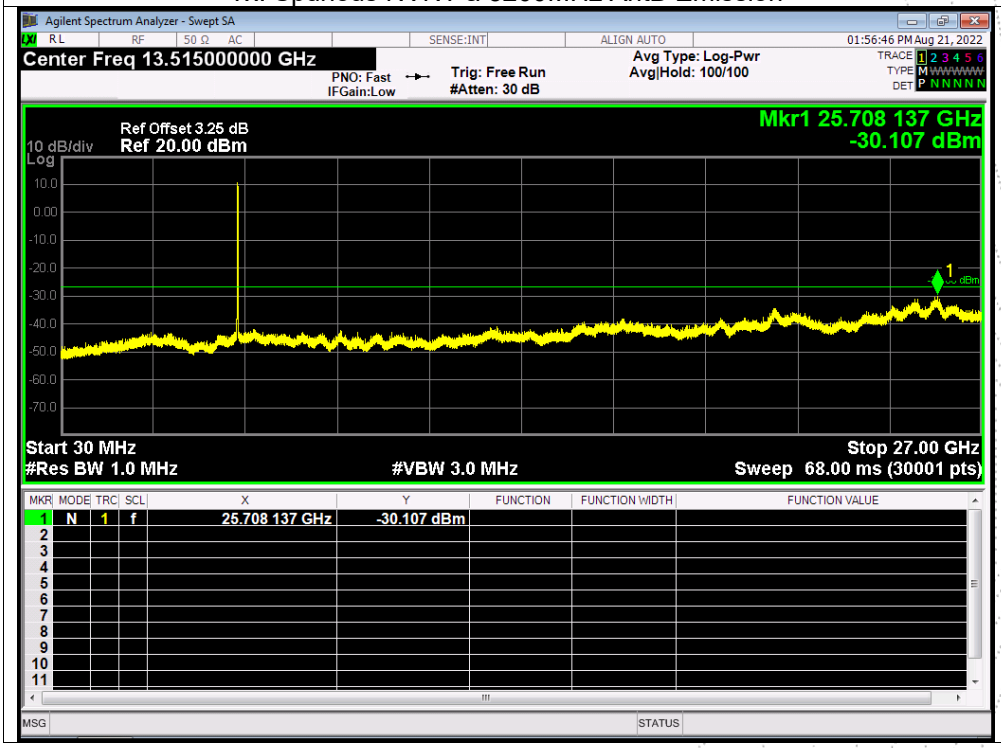
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B, only shown Antenna B .
Plot. Antenna B: 5180-5240MHz

Test Graphs

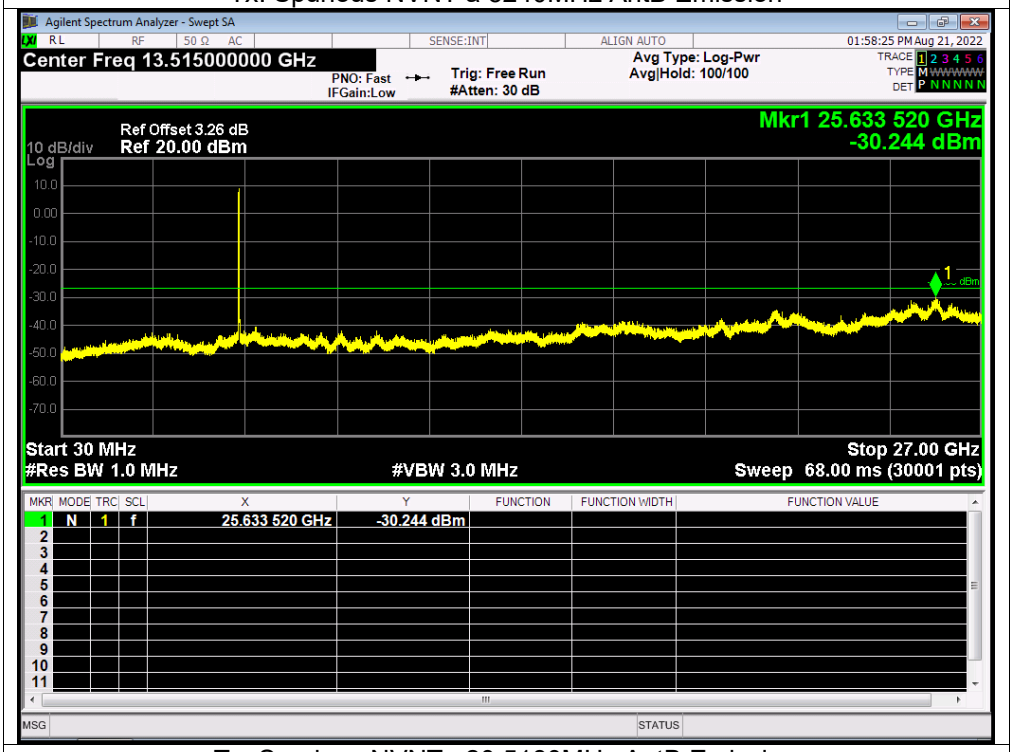
Tx. Spurious NVNT a 5180MHz AntB Emission



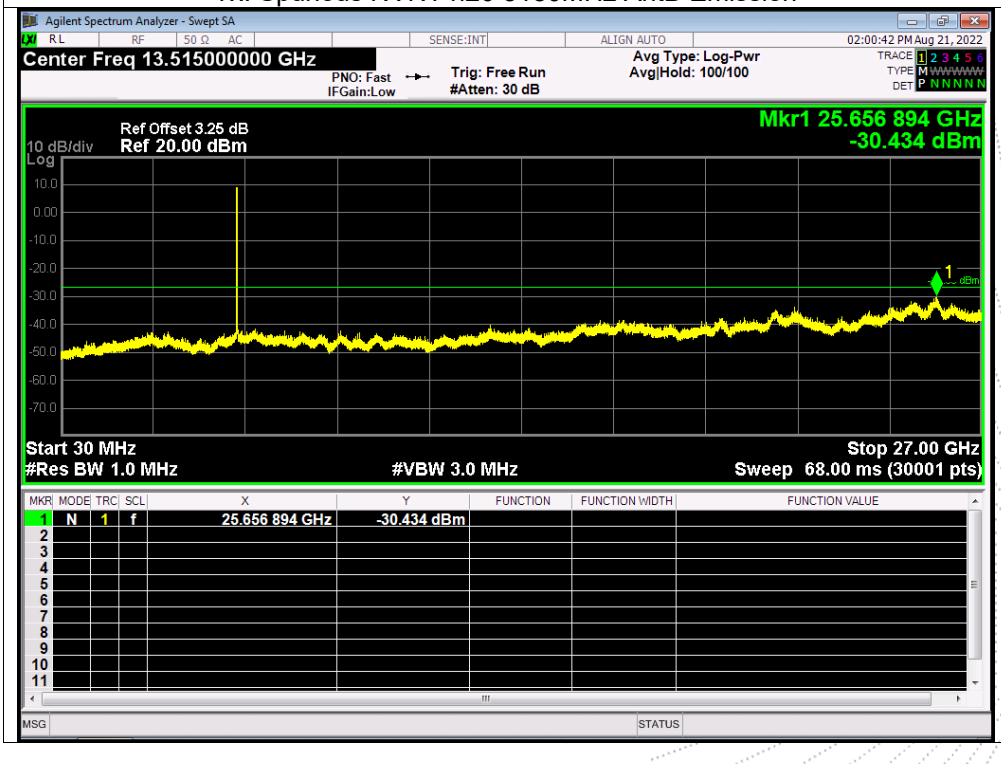
Tx. Spurious NVNT a 5200MHz AntB Emission



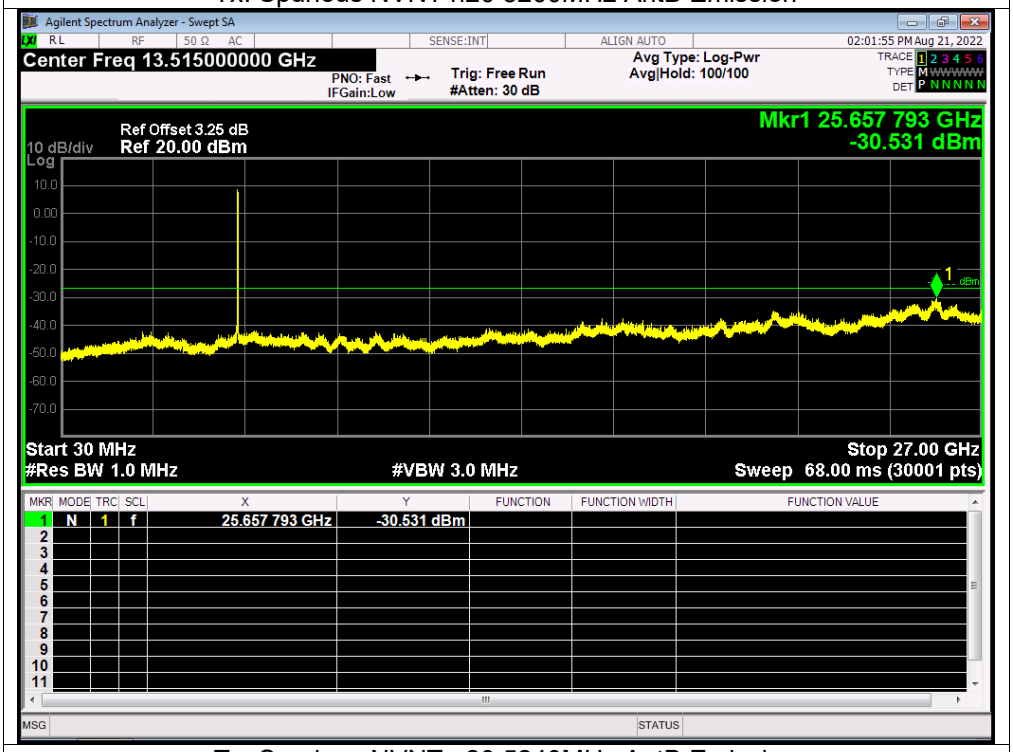
Tx. Spurious NVNT a 5240MHz AntB Emission



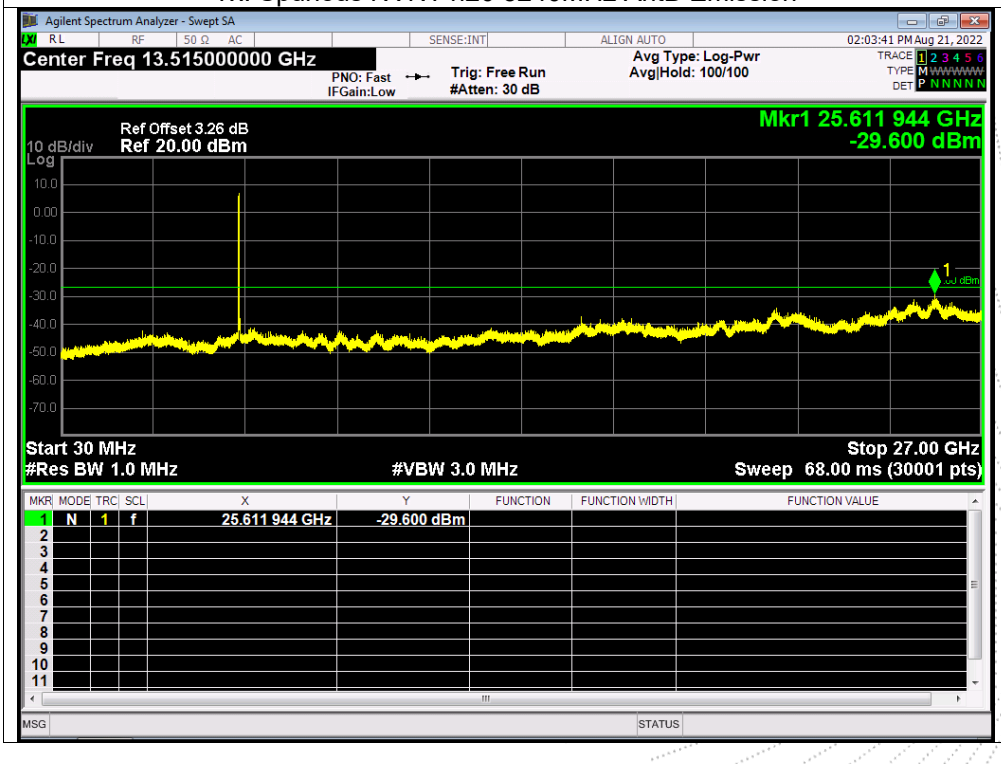
Tx. Spurious NVNT n20 5180MHz AntB Emission



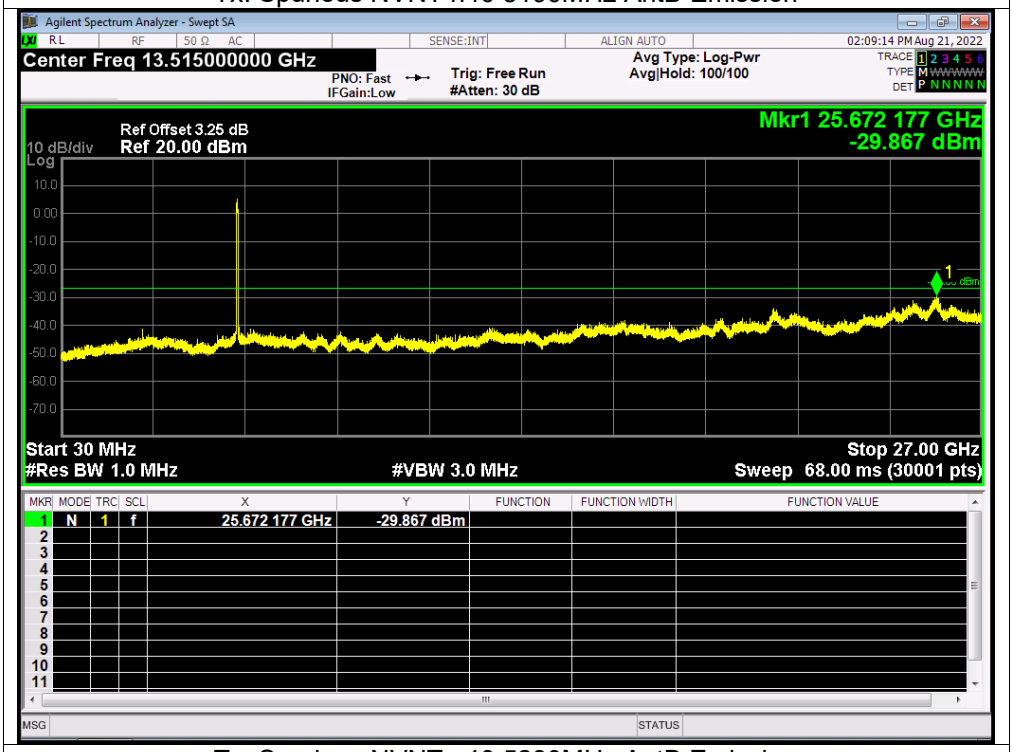
Tx. Spurious NVNT n20 5200MHz AntB Emission



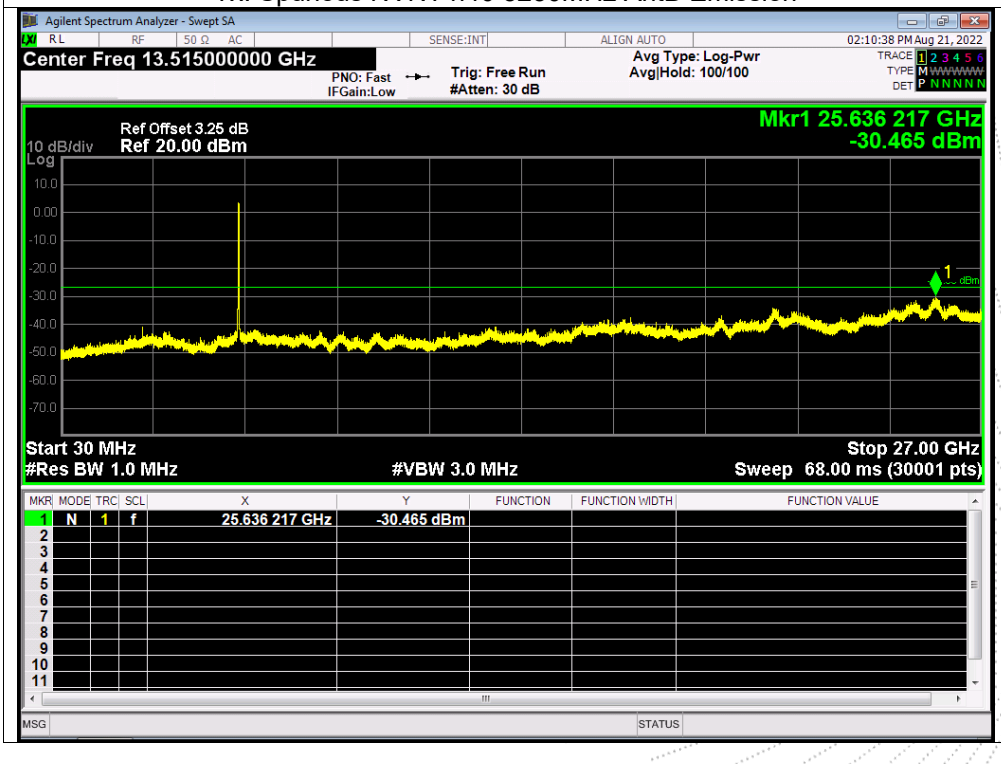
Tx. Spurious NVNT n20 5240MHz AntB Emission



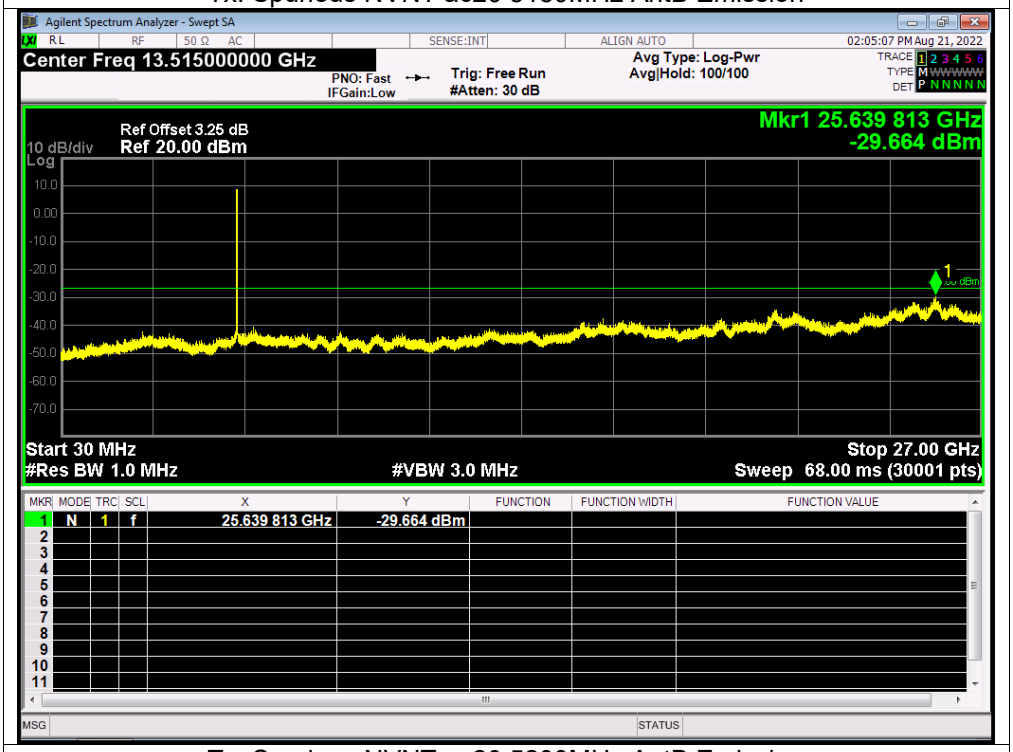
Tx. Spurious NVNT n40 5190MHz AntB Emission



Tx. Spurious NVNT n40 5230MHz AntB Emission



Tx. Spurious NVNT ac20 5180MHz AntB Emission



Tx. Spurious NVNT ac20 5200MHz AntB Emission