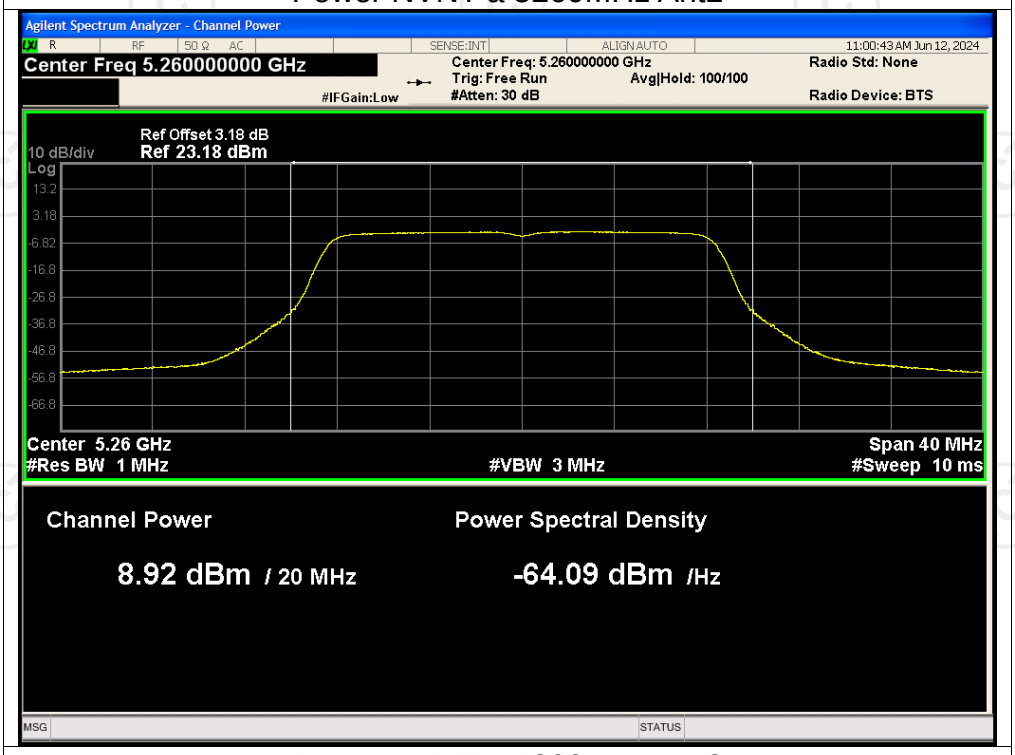
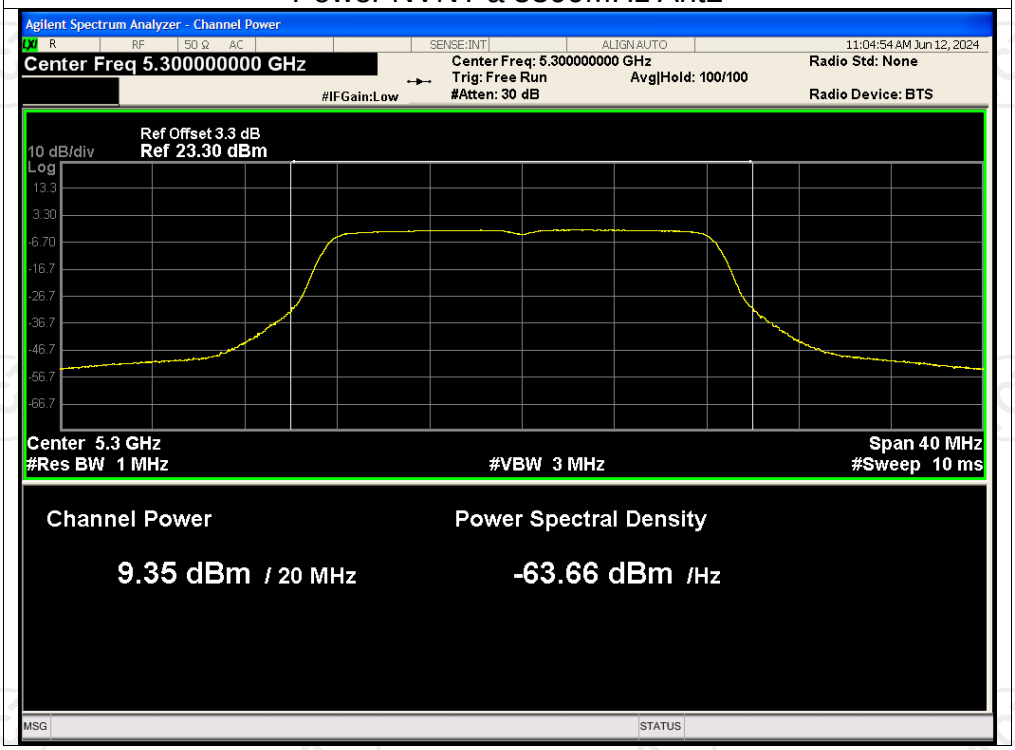
Test Graphs

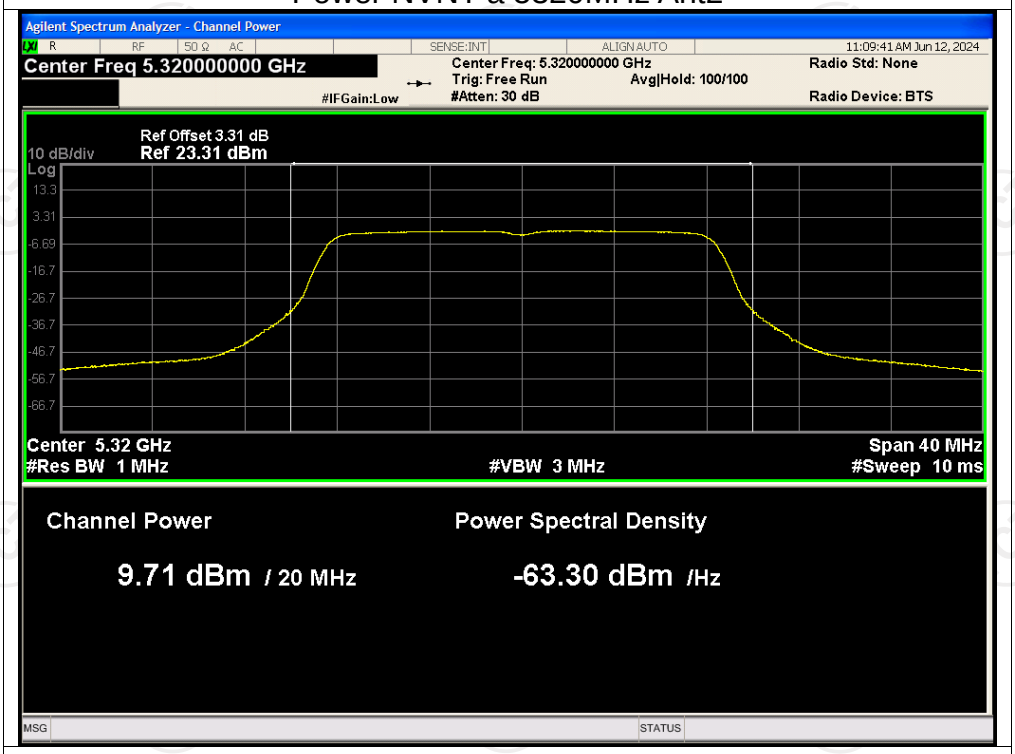
Power NVNT a 5260MHz Ant2



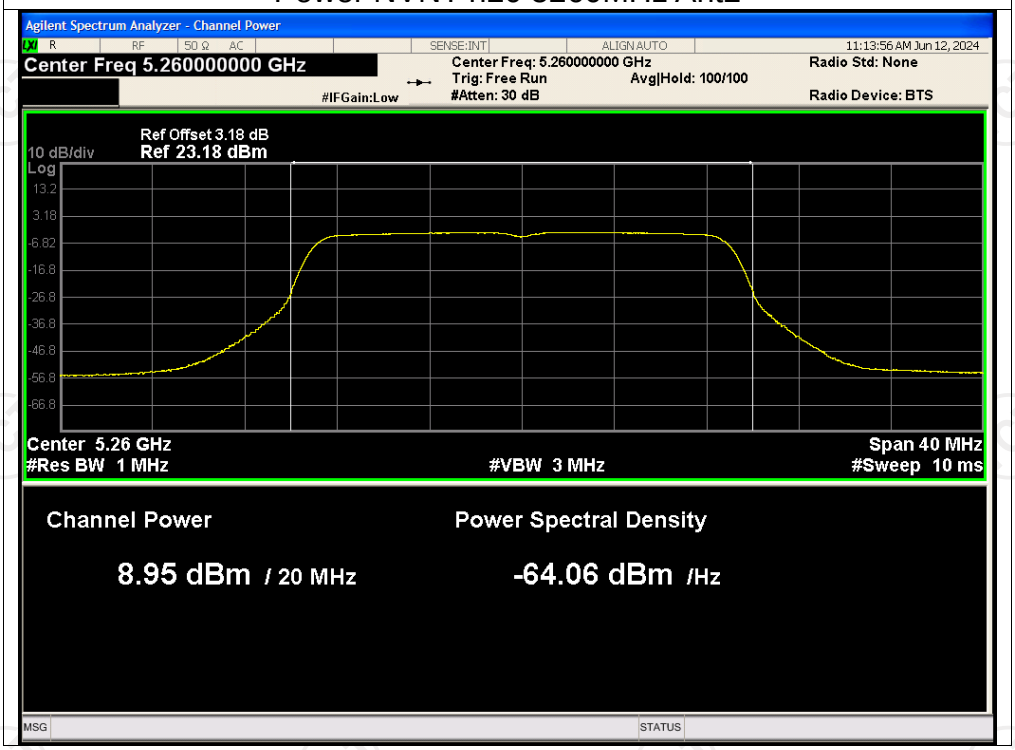
Power NVNT a 5300MHz Ant2



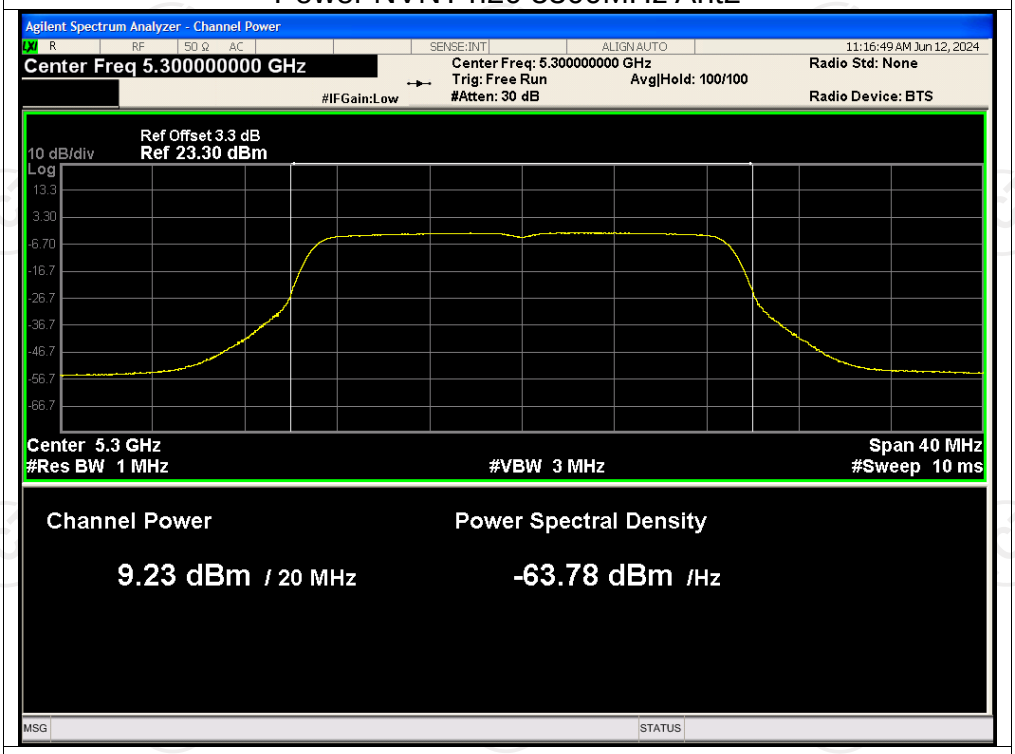
Power NVNT a 5320MHz Ant2



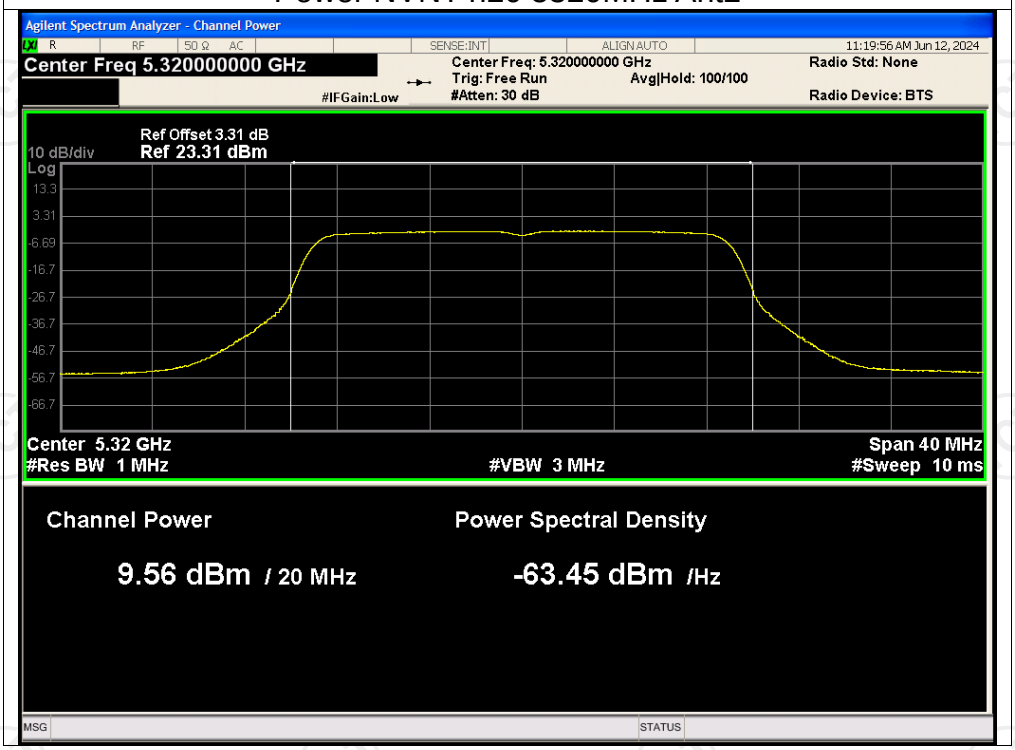
Power NVNT n20 5260MHz Ant2



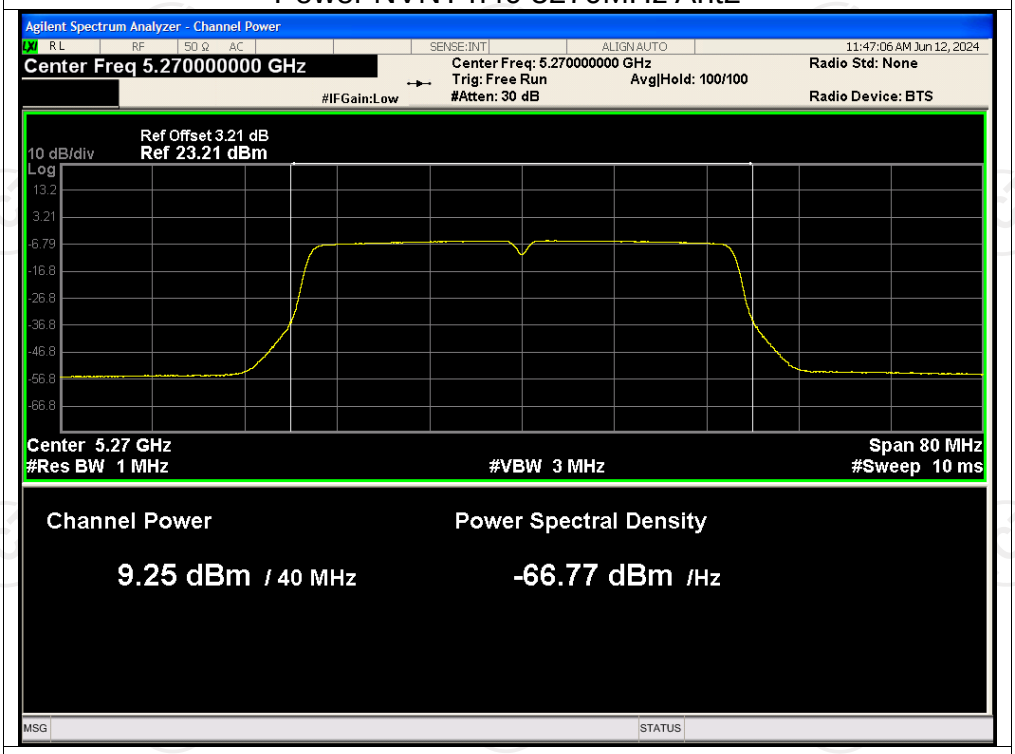
Power NVNT n20 5300MHz Ant2



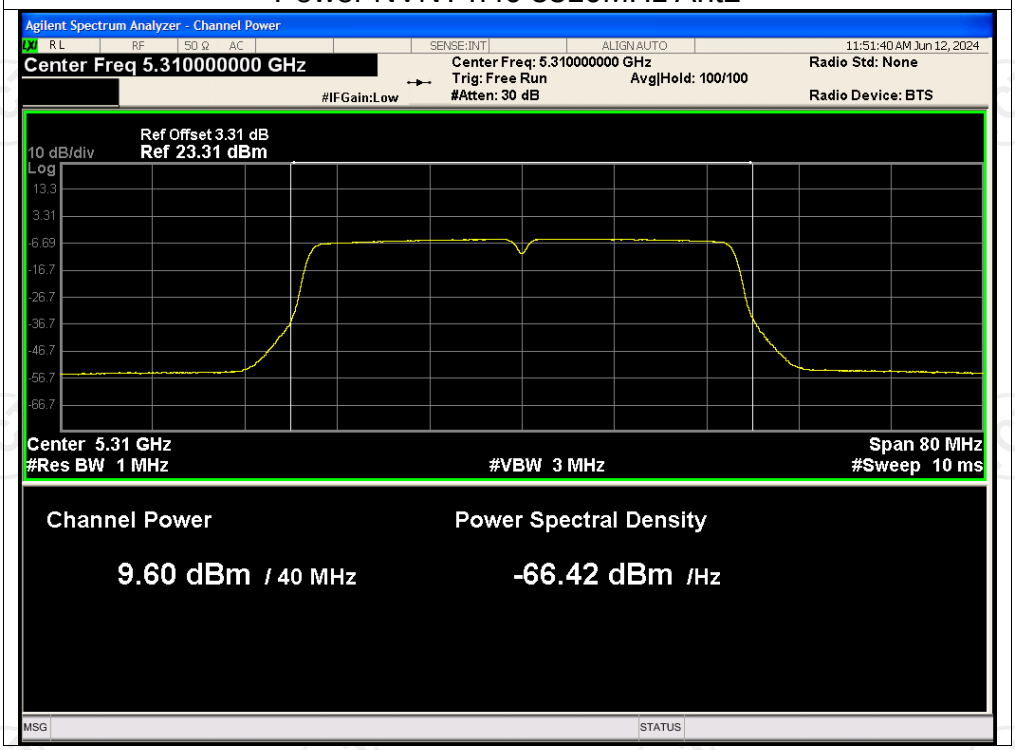
Power NVNT n20 5320MHz Ant2



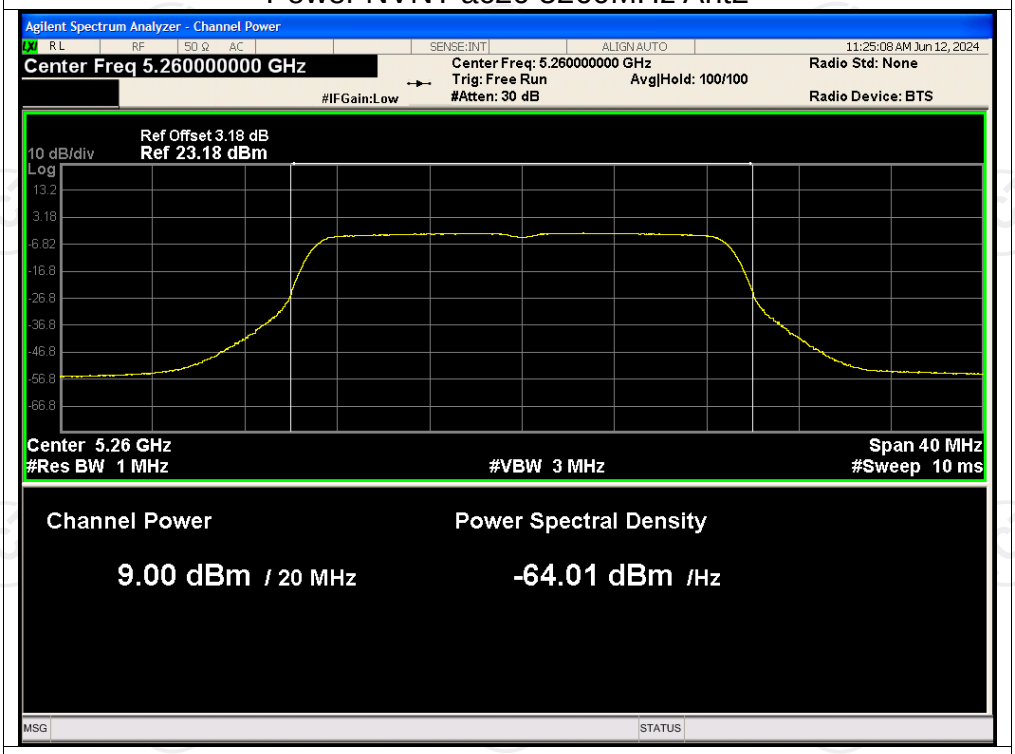
Power NVNT n40 5270MHz Ant2



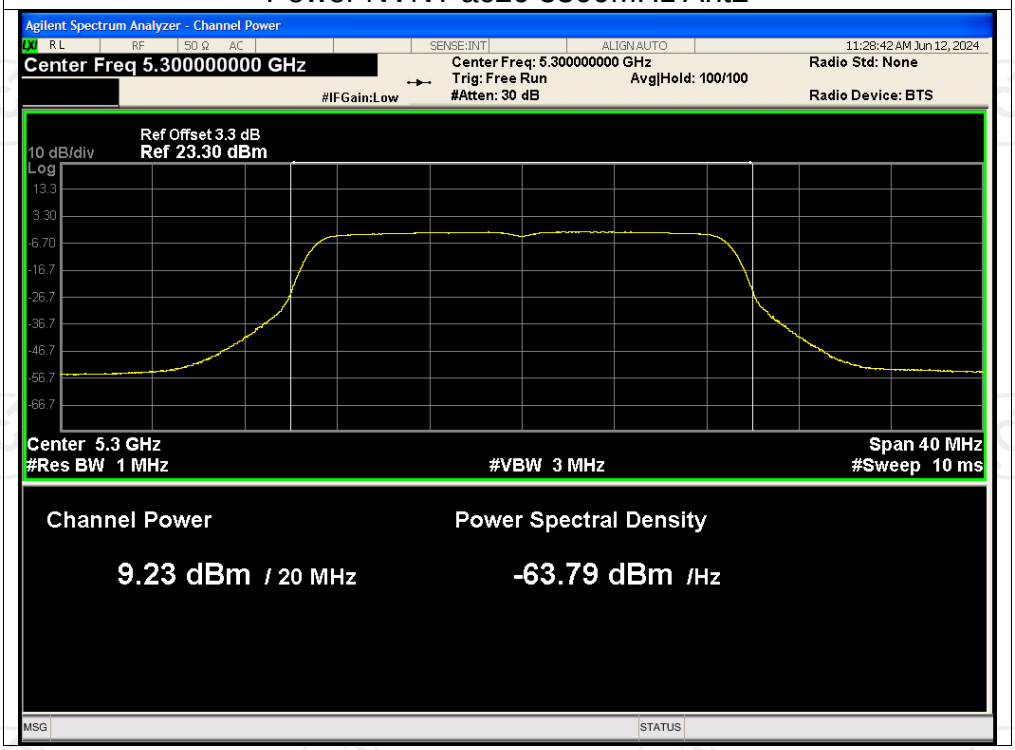
Power NVNT n40 5310MHz Ant2



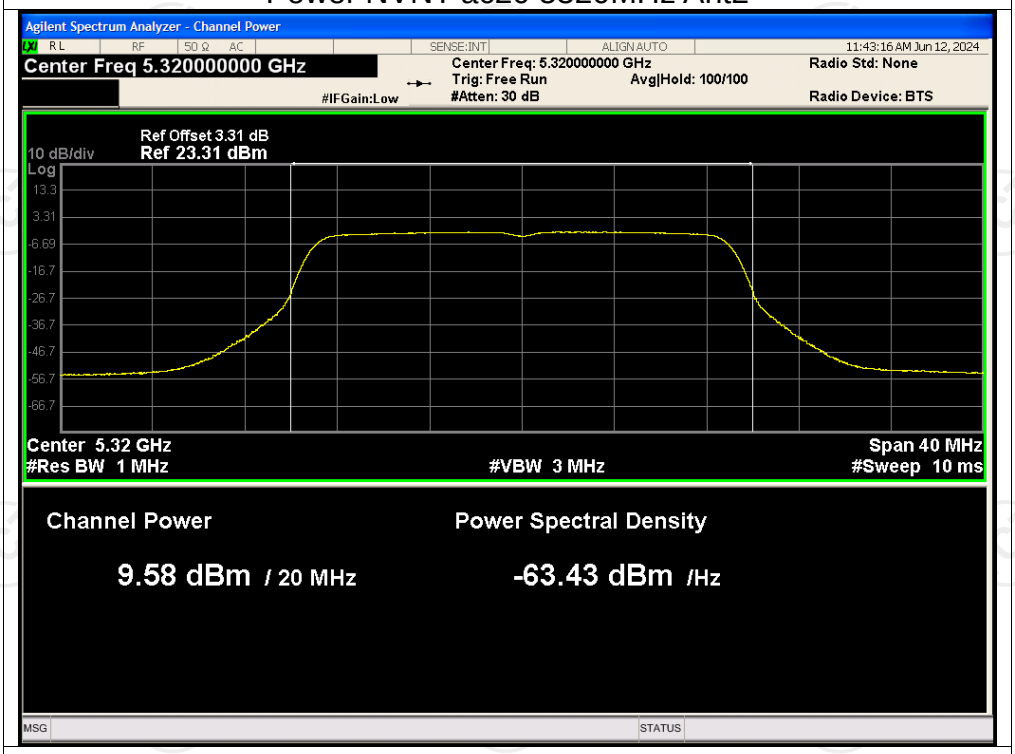
Power NVNT ac20 5260MHz Ant2



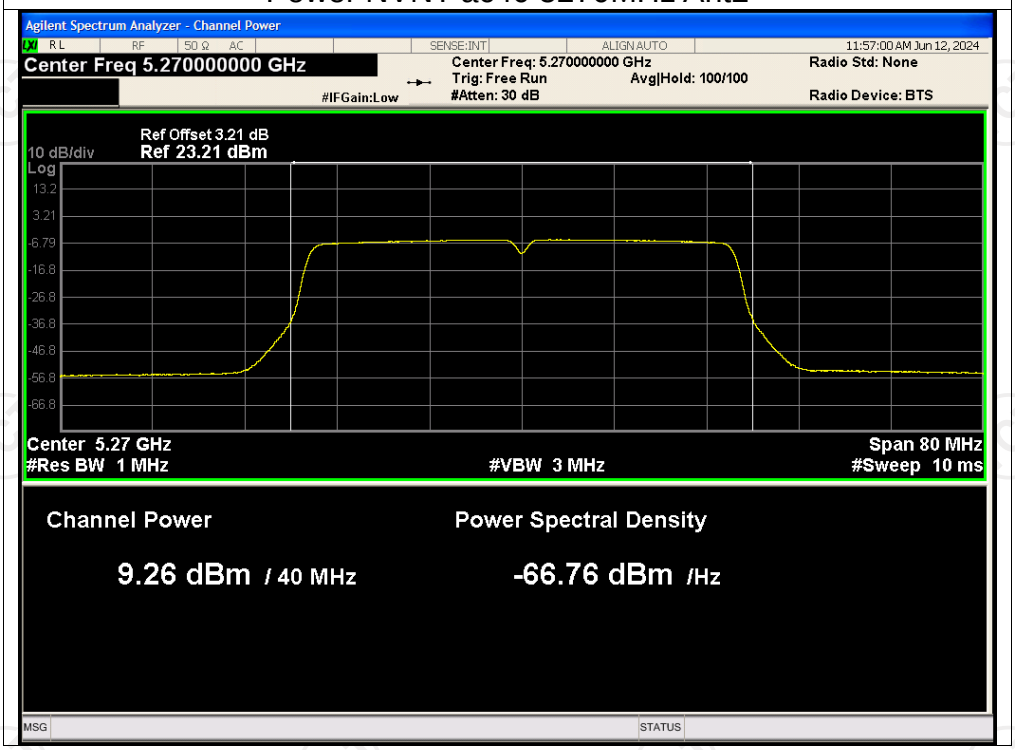
Power NVNT ac20 5300MHz Ant2



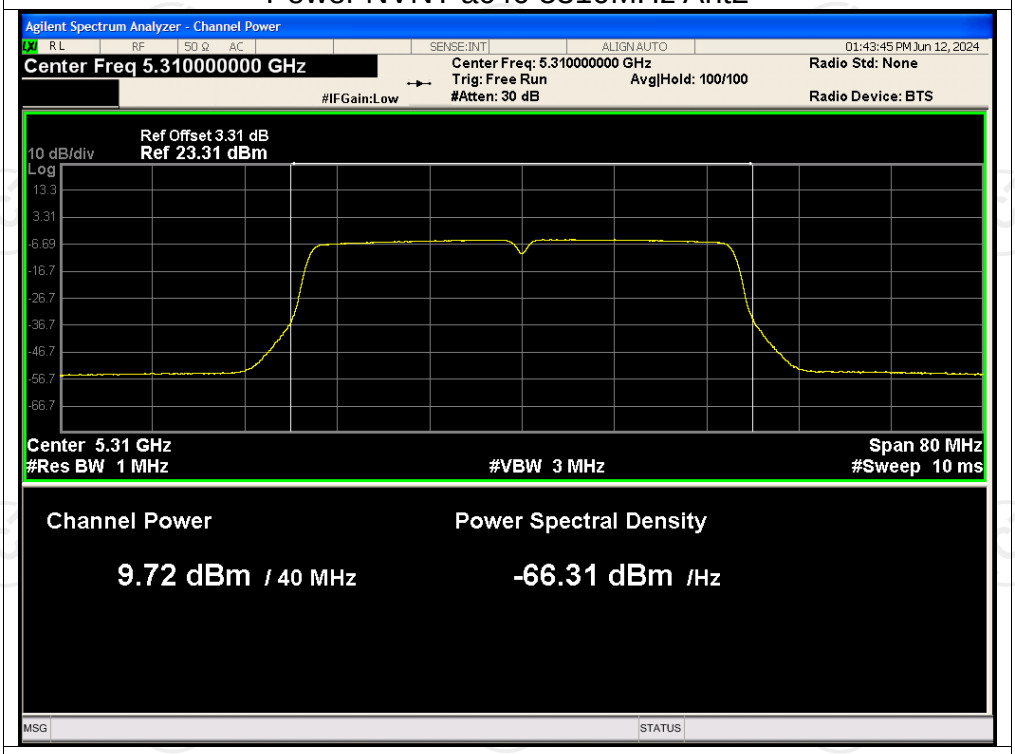
Power NVNT ac20 5320MHz Ant2



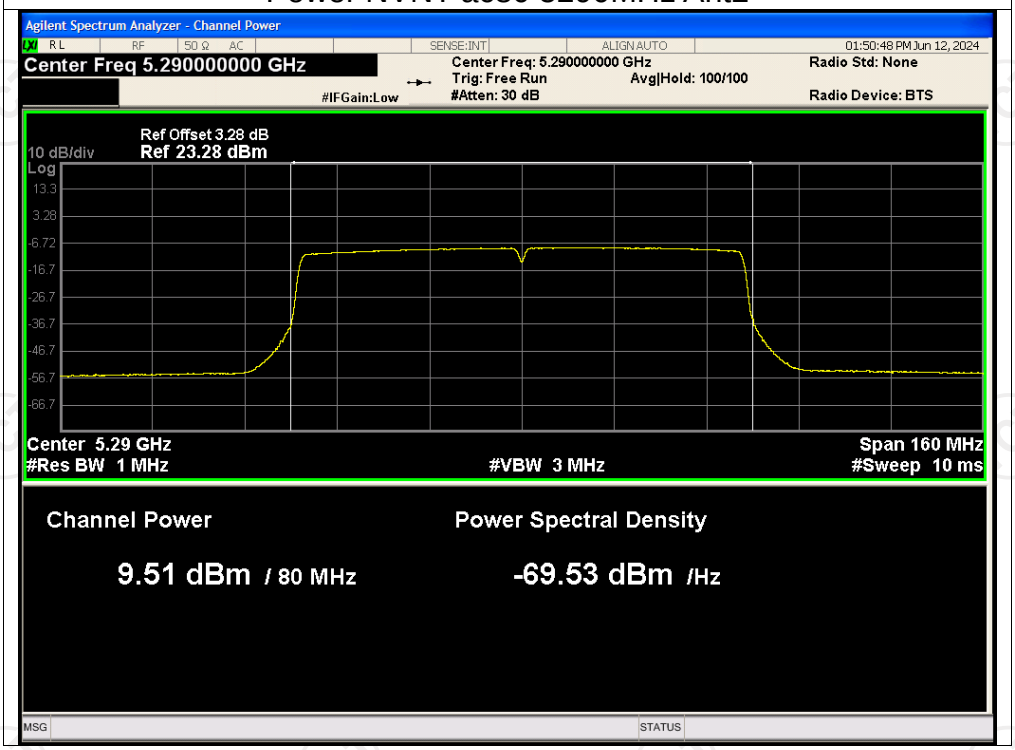
Power NVNT ac40 5270MHz Ant2



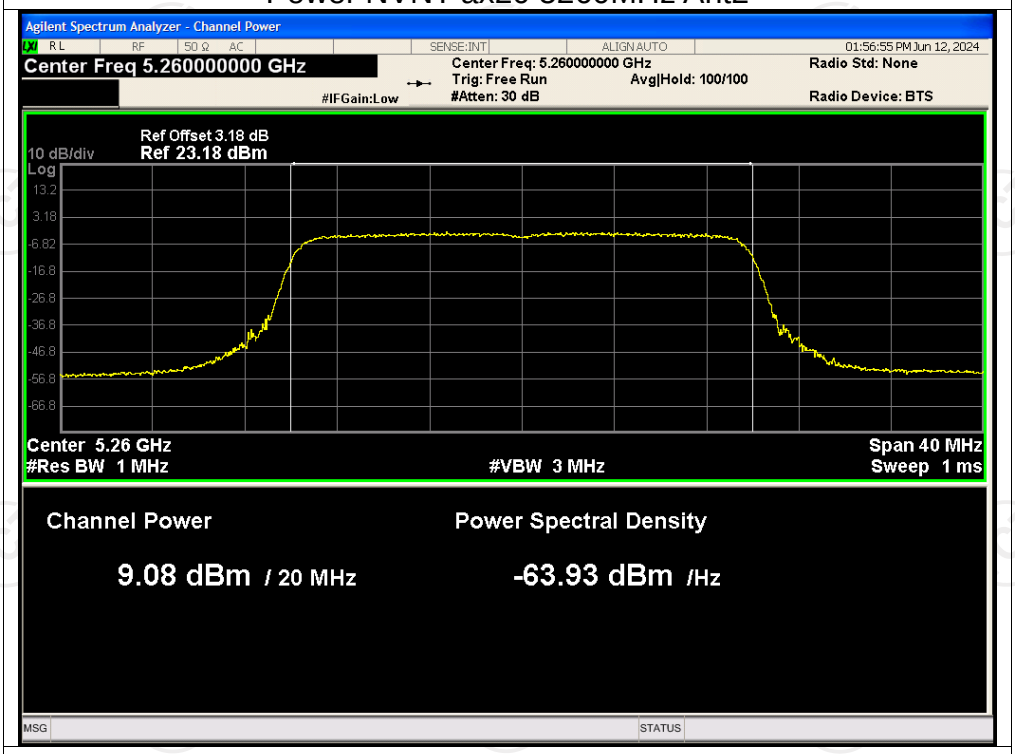
Power NVNT ac40 5310MHz Ant2



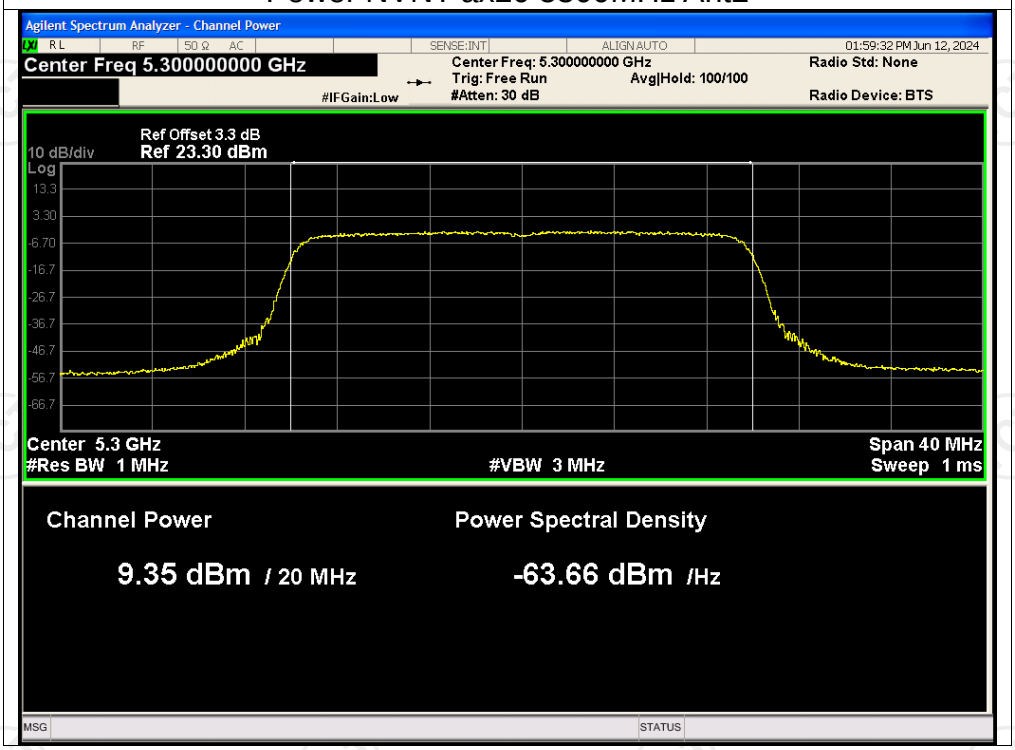
Power NVNT ac80 5290MHz Ant2



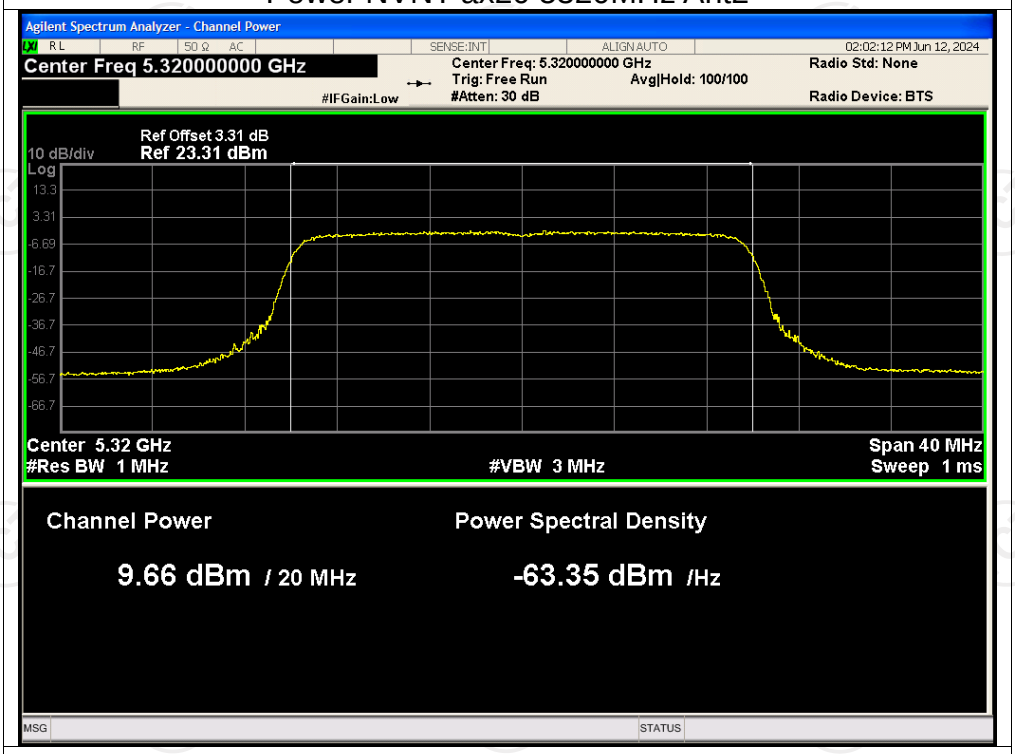
Power NVNT ax20 5260MHz Ant2



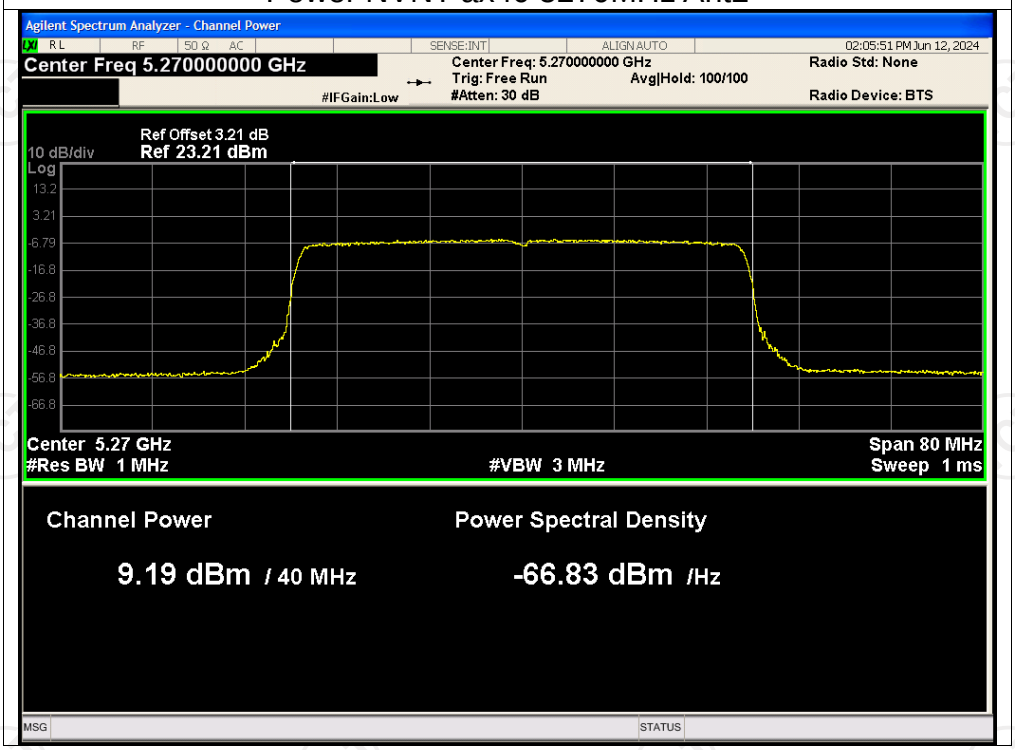
Power NVNT ax20 5300MHz Ant2



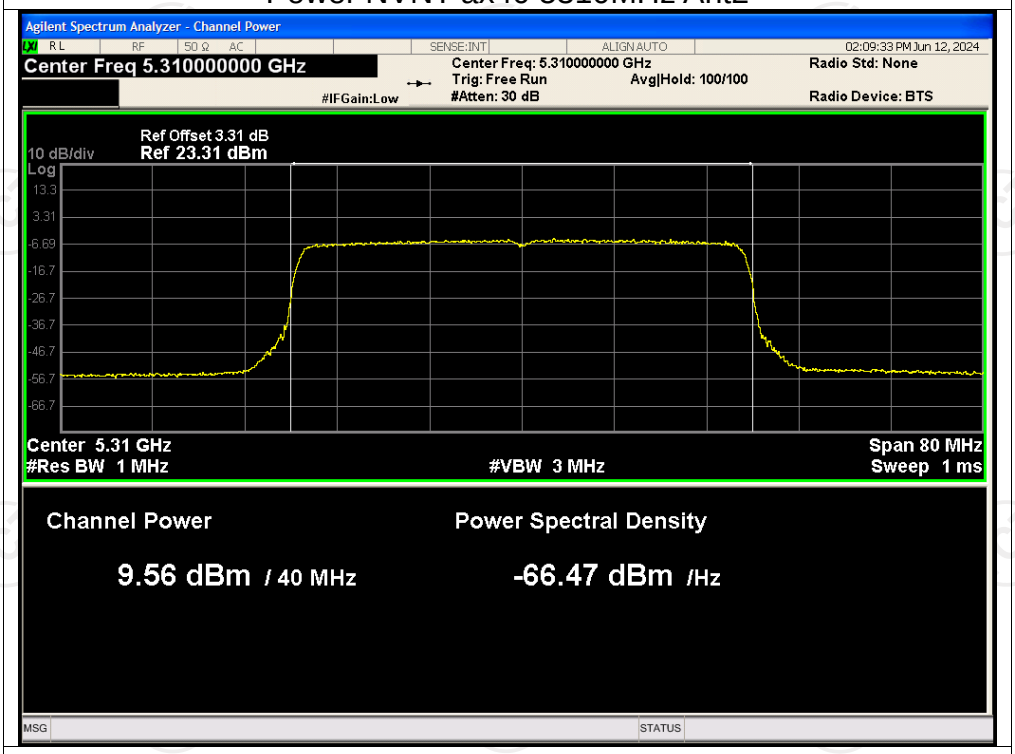
Power NVNT ax20 5320MHz Ant2



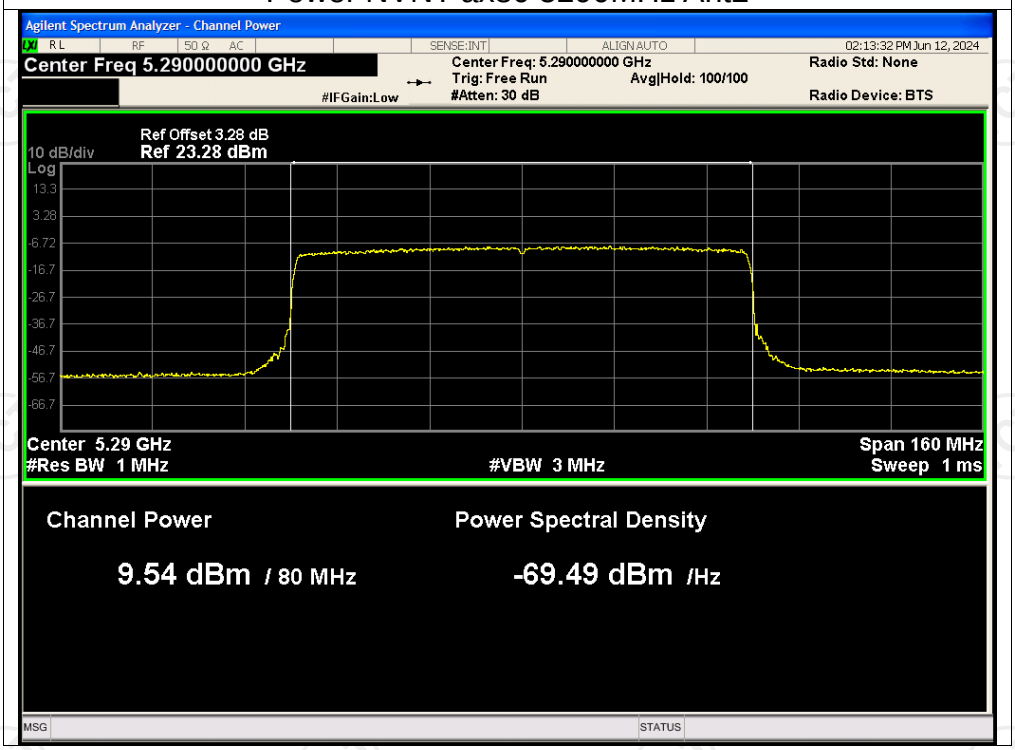
Power NVNT ax40 5270MHz Ant2



Power NVNT ax40 5310MHz Ant2

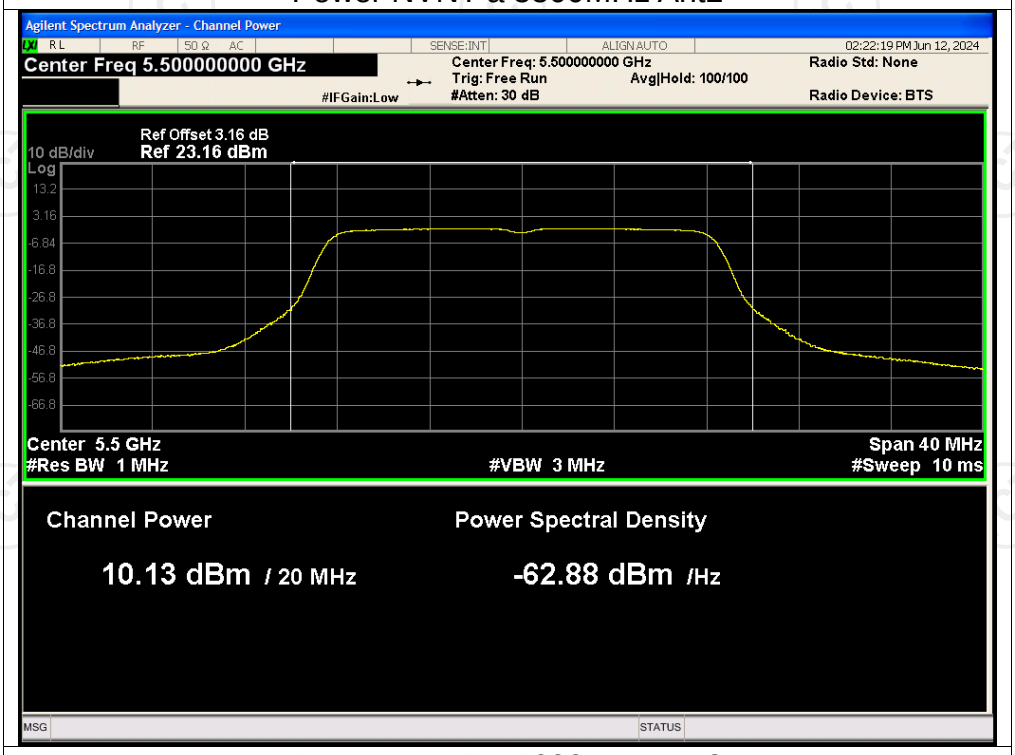


Power NVNT ax80 5290MHz Ant2

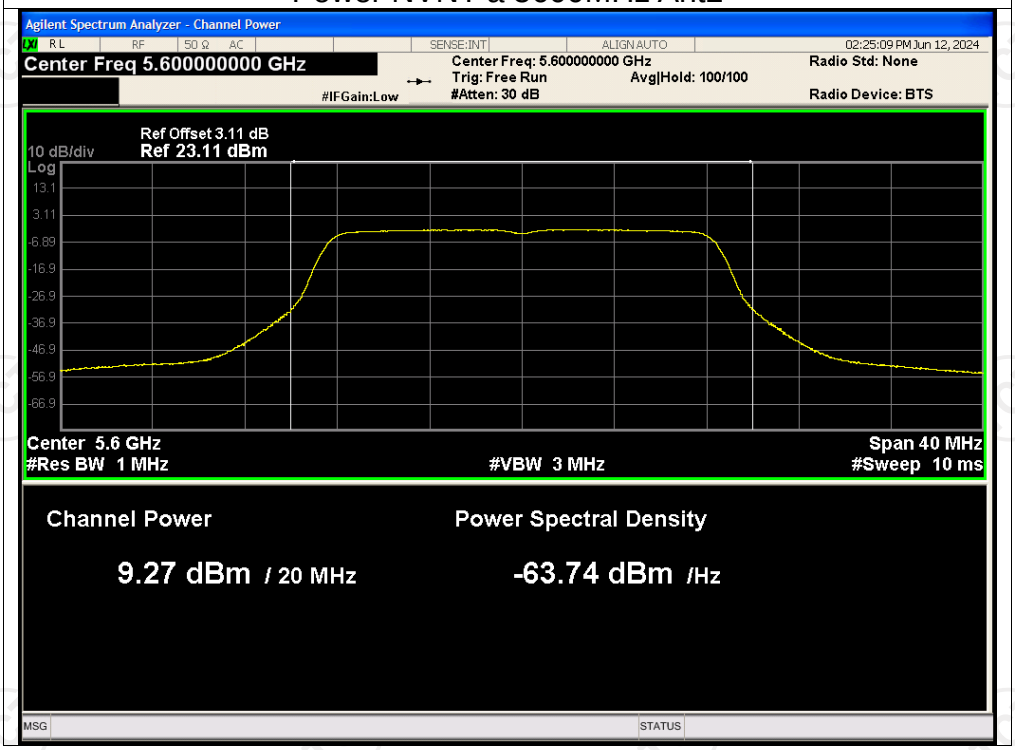


Test Graphs

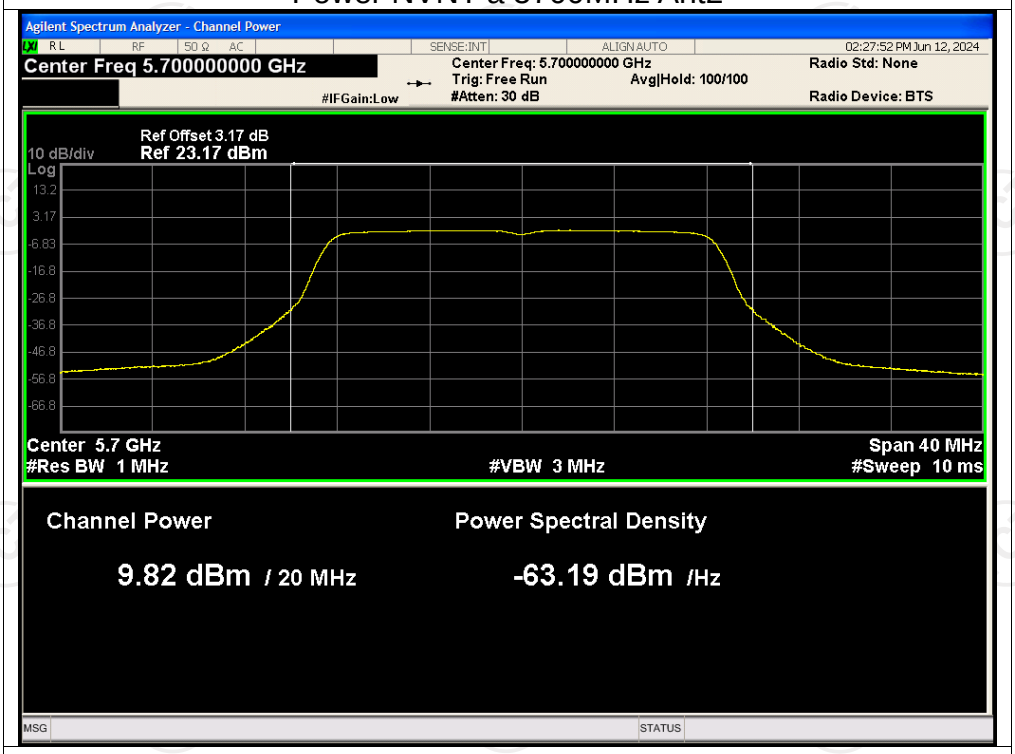
Power NVNT a 5500MHz Ant2



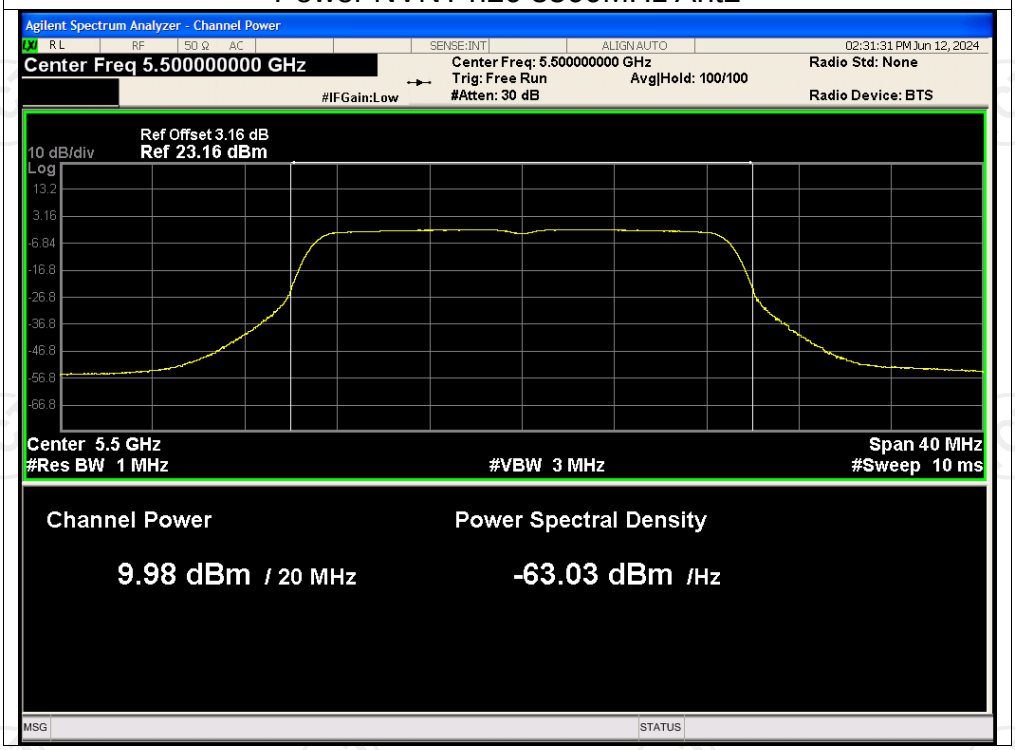
Power NVNT a 5600MHz Ant2



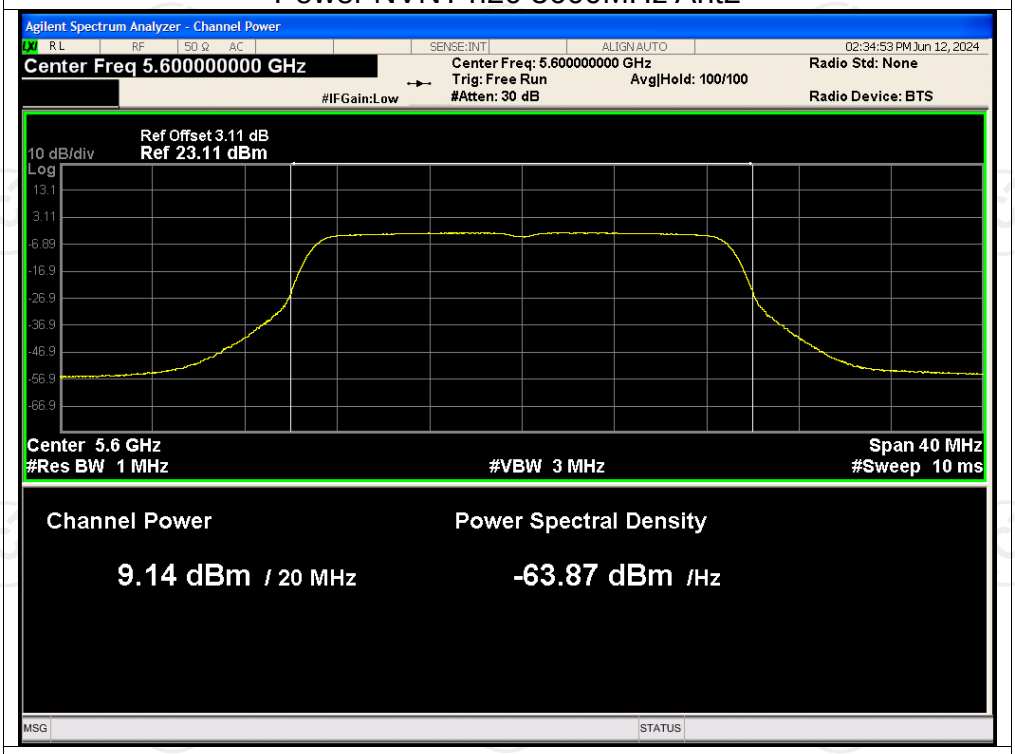
Power NVNT a 5700MHz Ant2



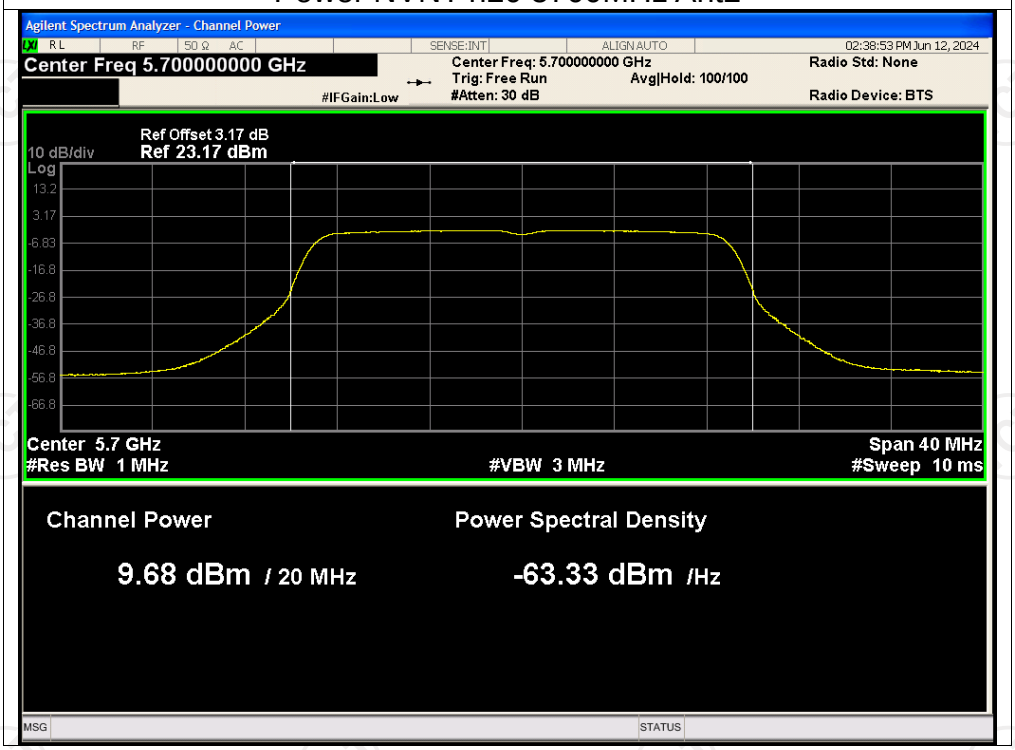
Power NVNT n20 5500MHz Ant2



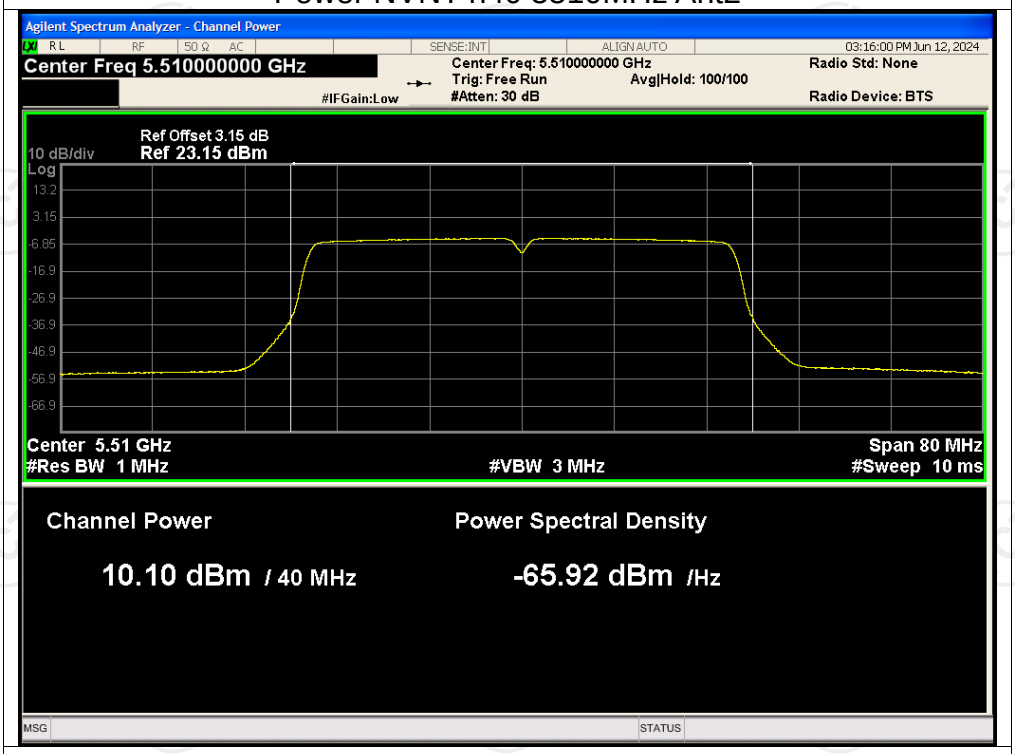
Power NVNT n20 5600MHz Ant2



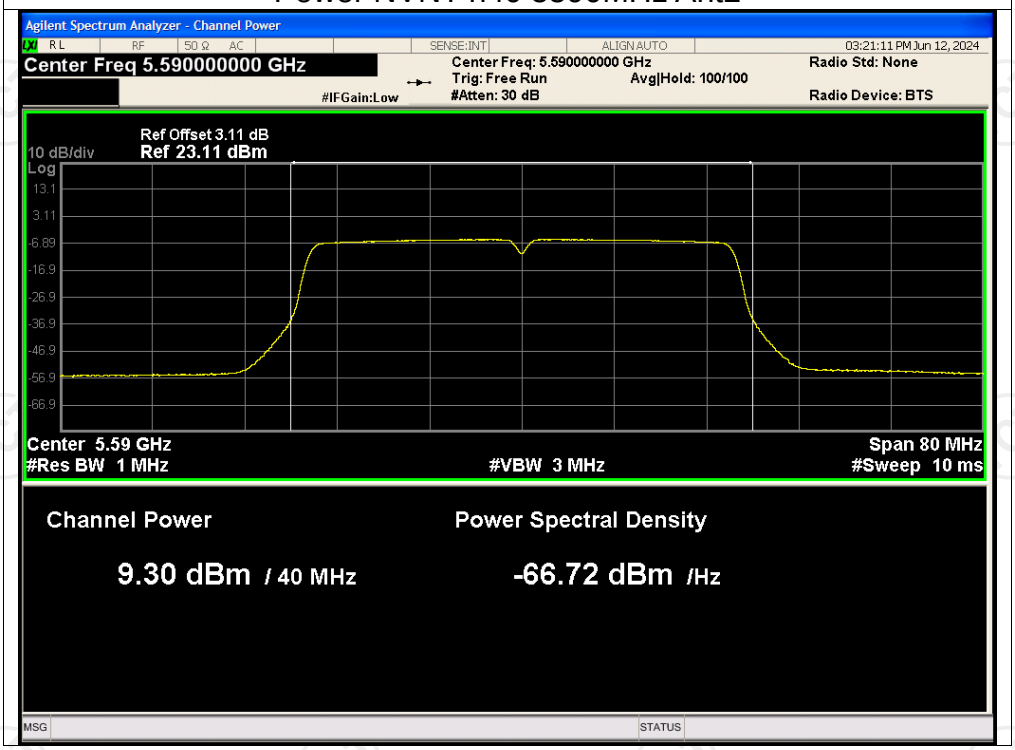
Power NVNT n20 5700MHz Ant2



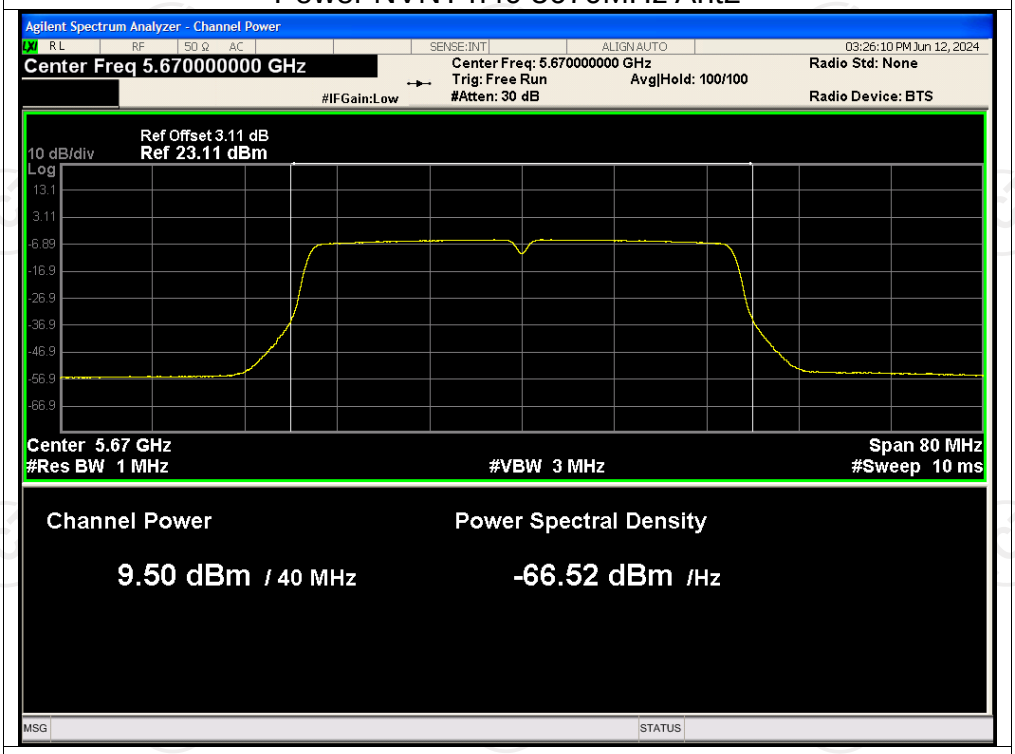
Power NVNT n40 5510MHz Ant2



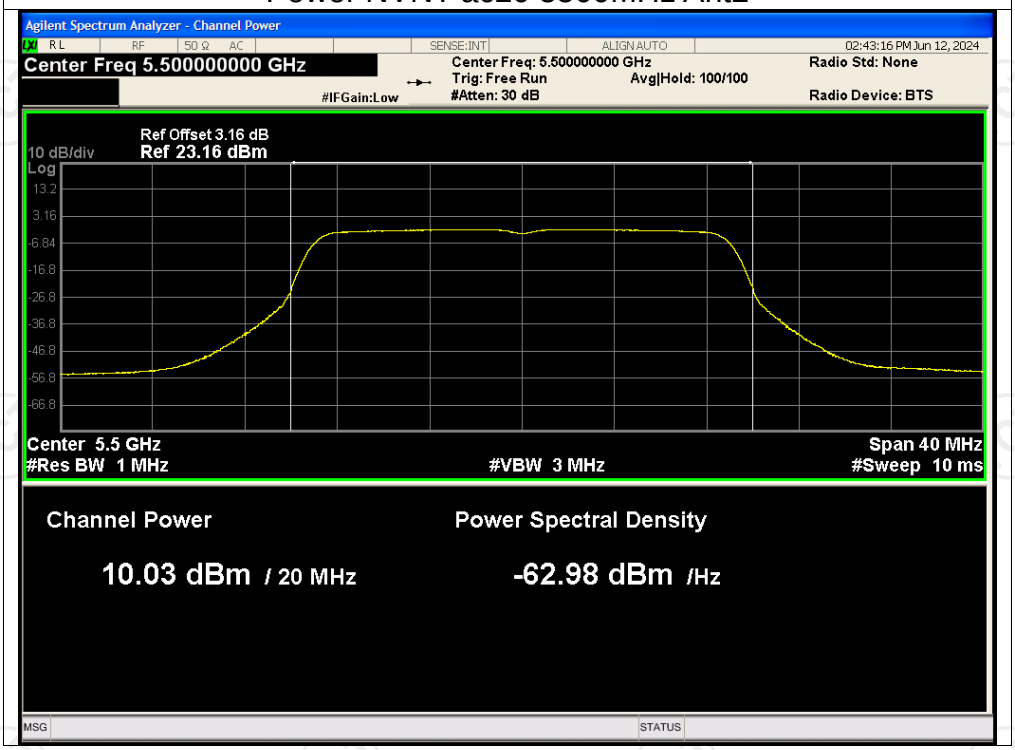
Power NVNT n40 5590MHz Ant2



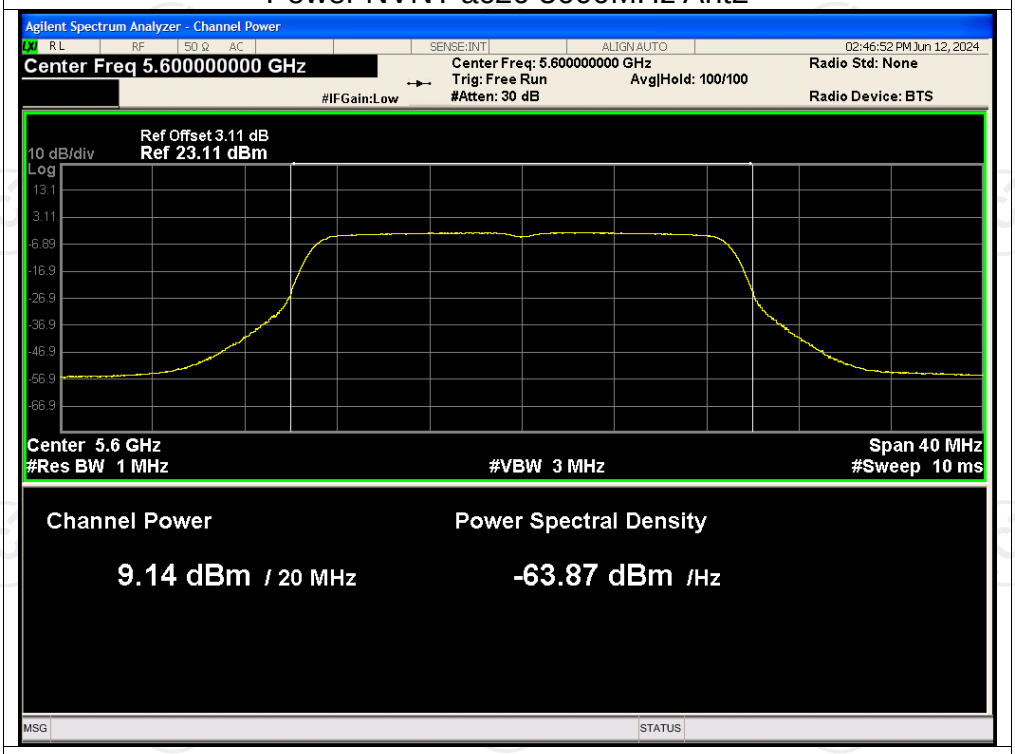
Power NVNT n40 5670MHz Ant2



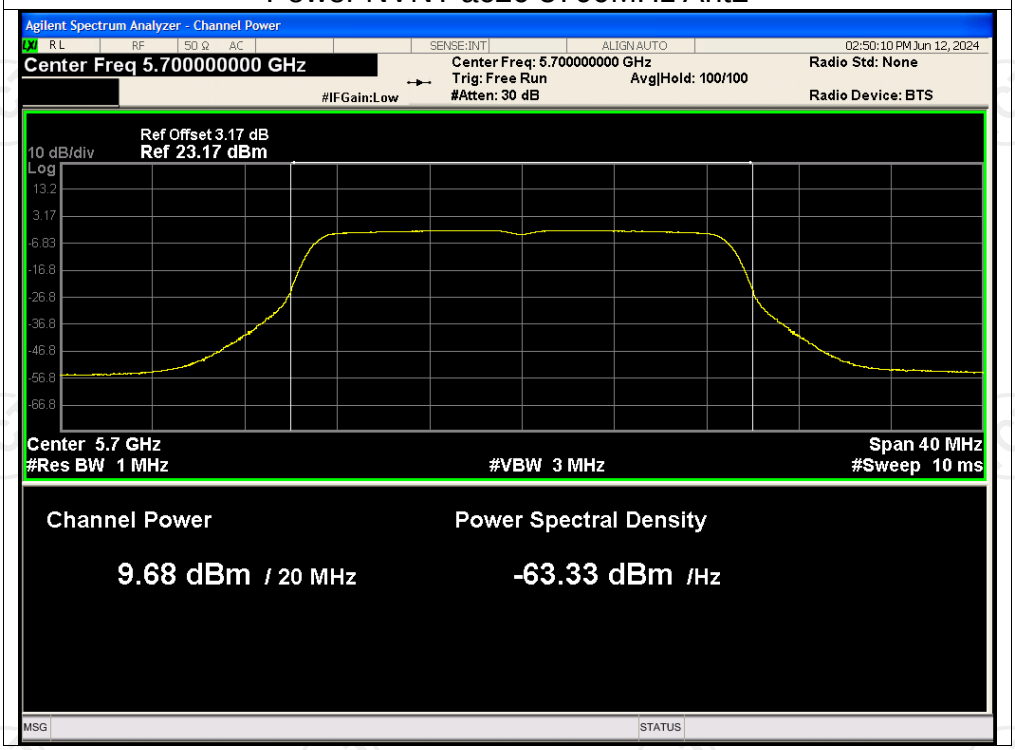
Power NVNT ac20 5500MHz Ant2



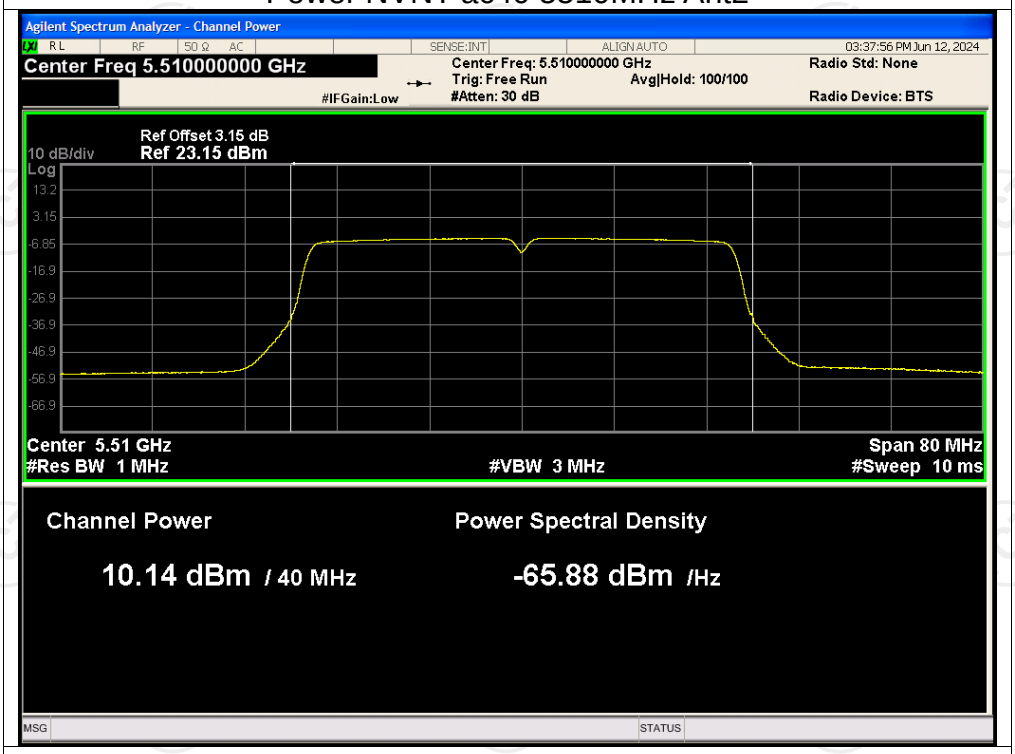
Power NVNT ac20 5600MHz Ant2



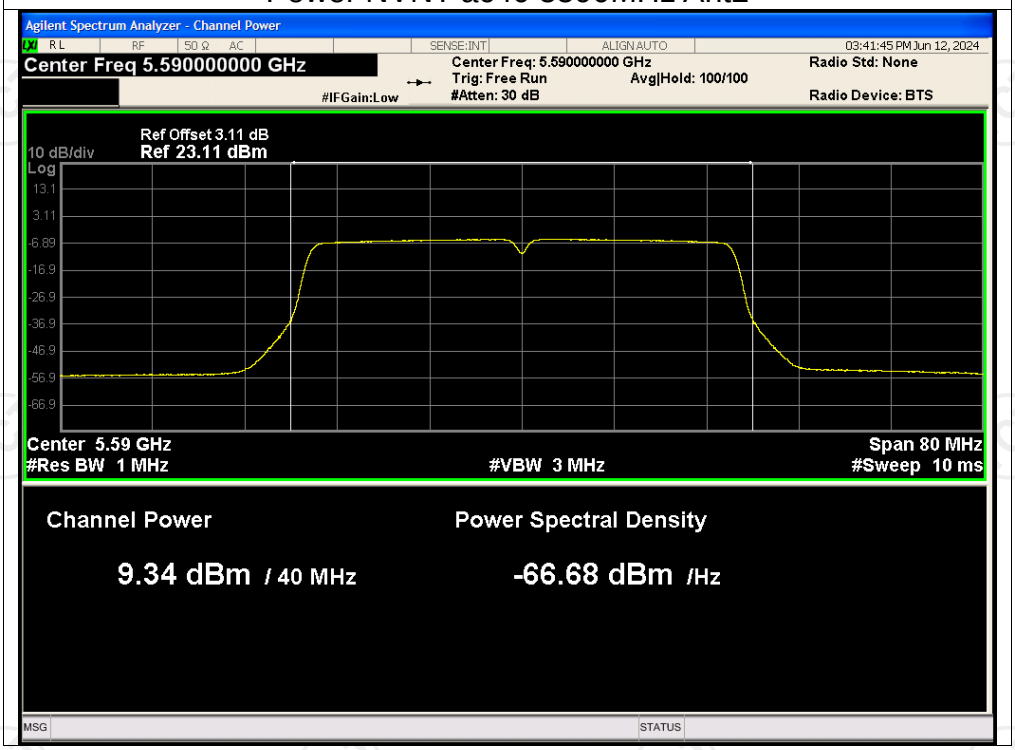
Power NVNT ac20 5700MHz Ant2



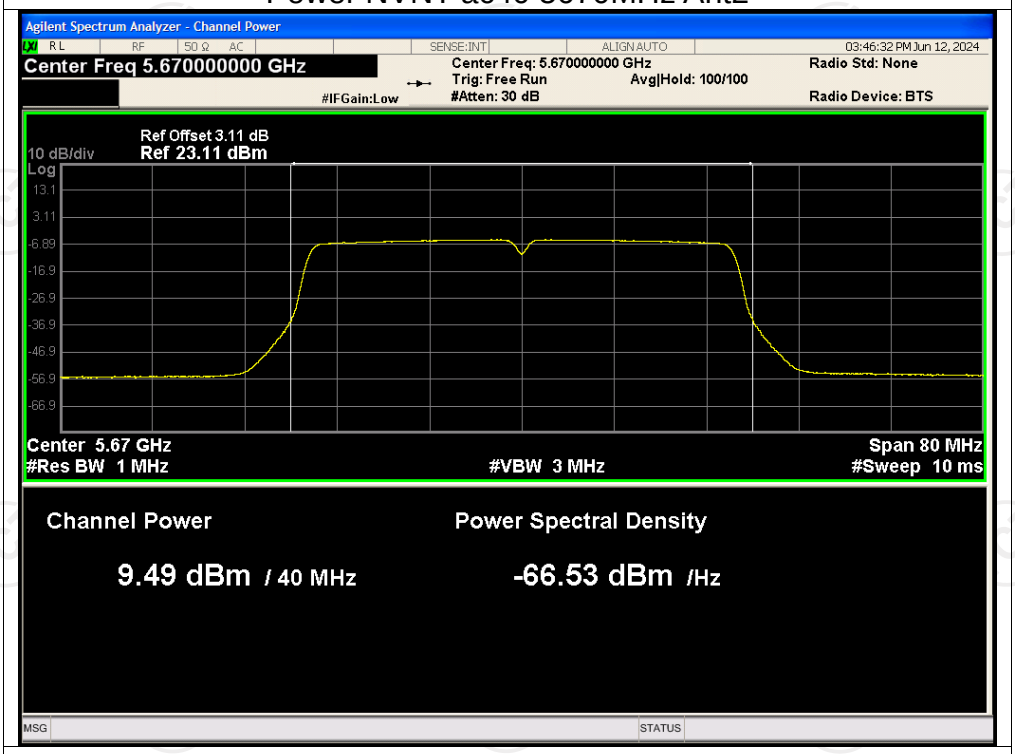
Power NVNT ac40 5510MHz Ant2



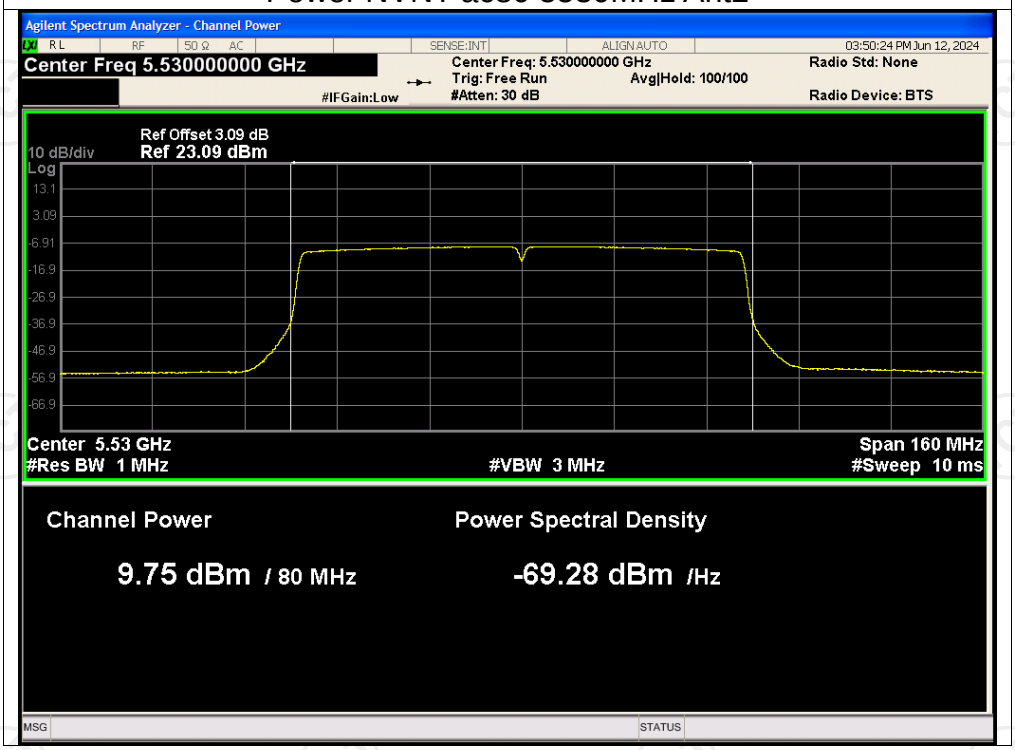
Power NVNT ac40 5590MHz Ant2



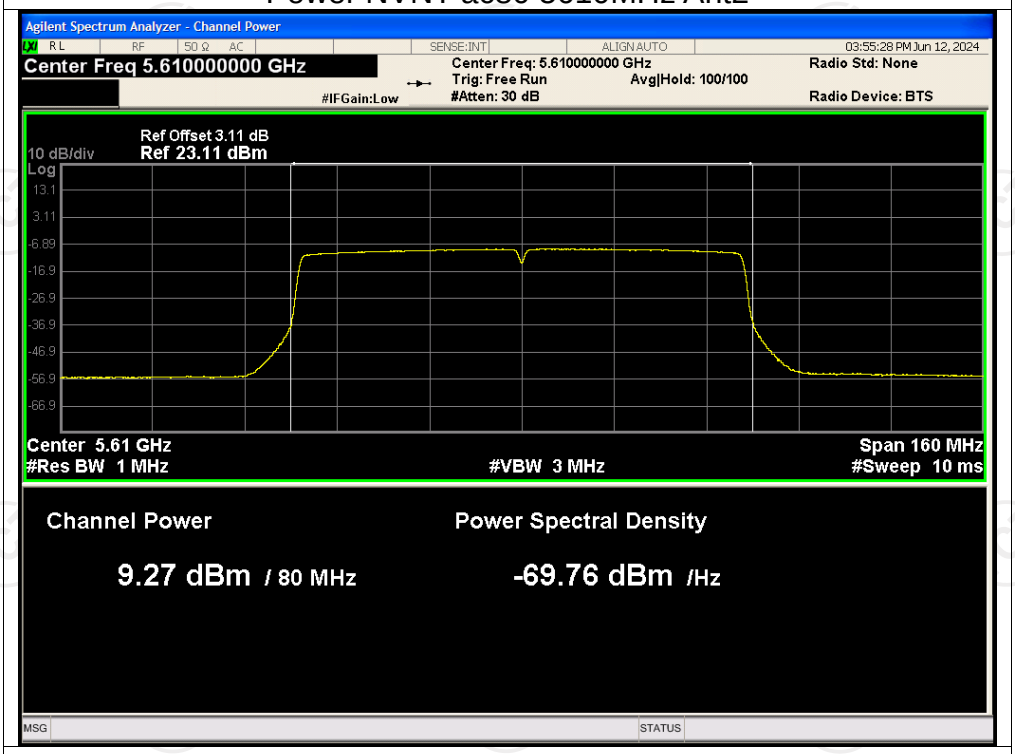
Power NVNT ac40 5670MHz Ant2



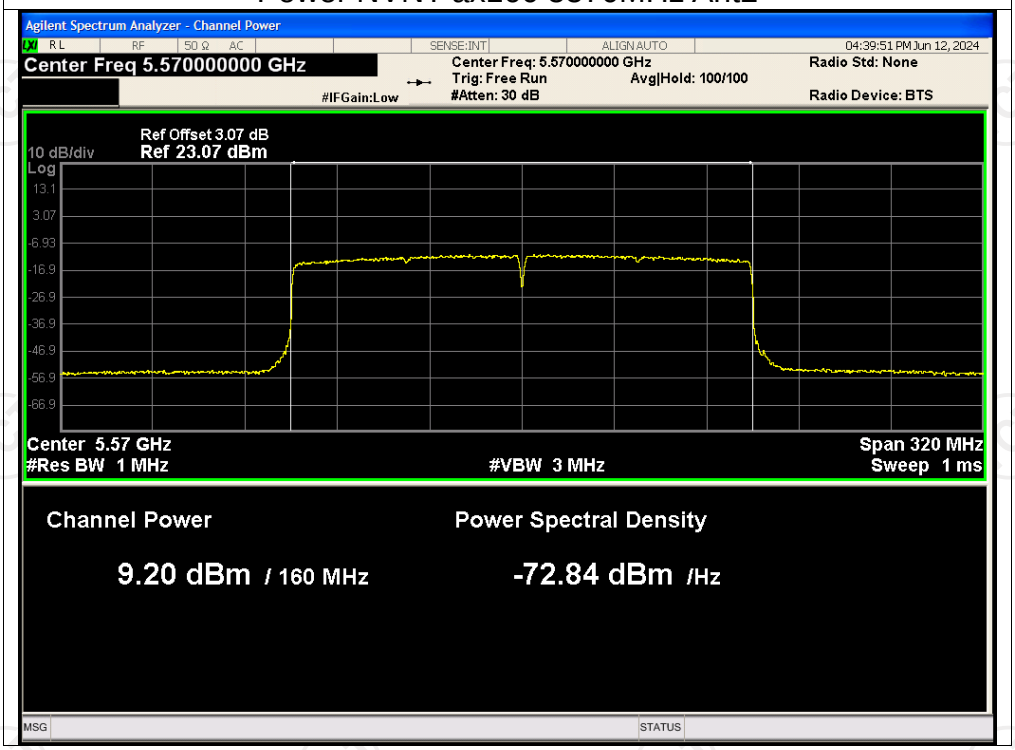
Power NVNT ac80 5530MHz Ant2



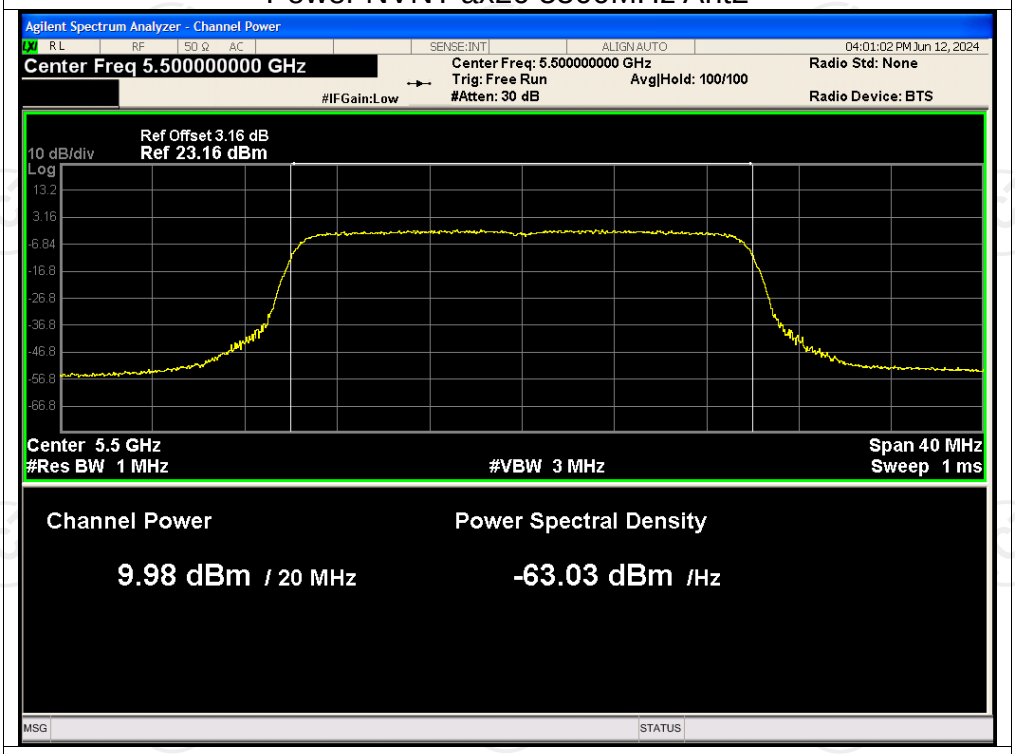
Power NVNT ac80 5610MHz Ant2



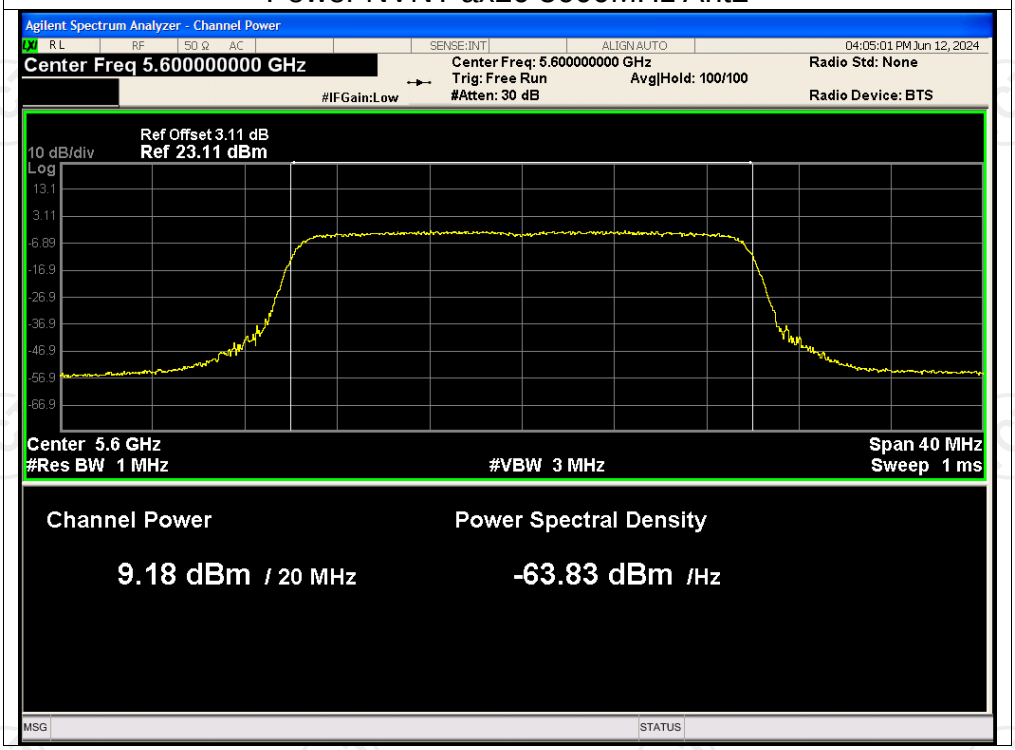
Power NVNT ax160 5570MHz Ant2



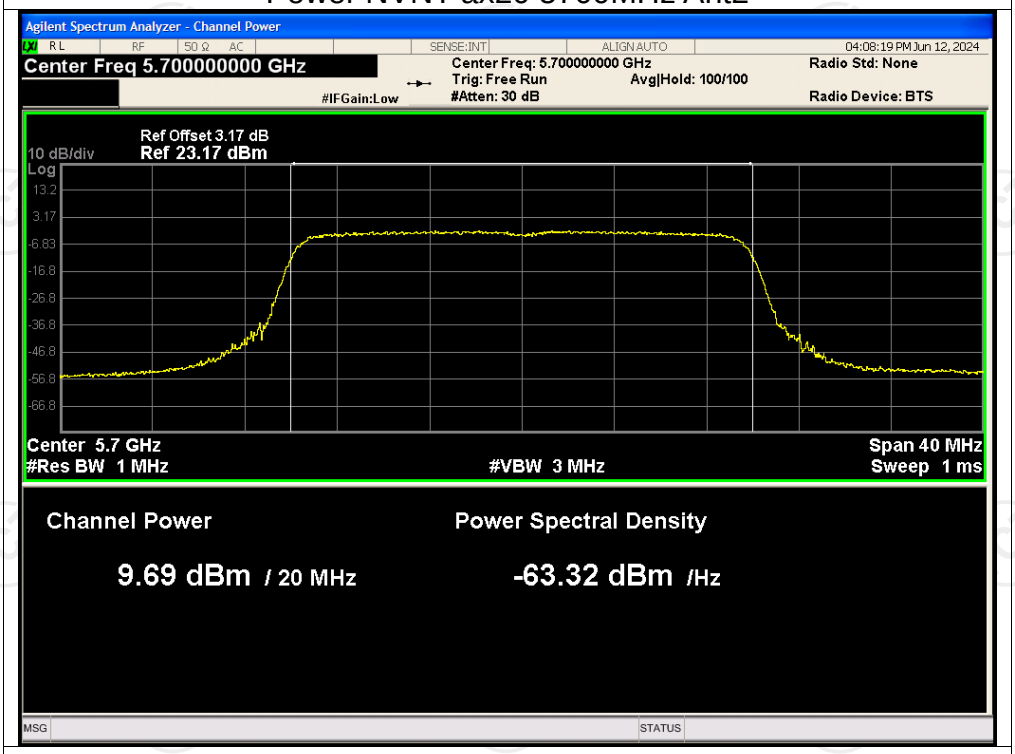
Power NVNT ax20 5500MHz Ant2



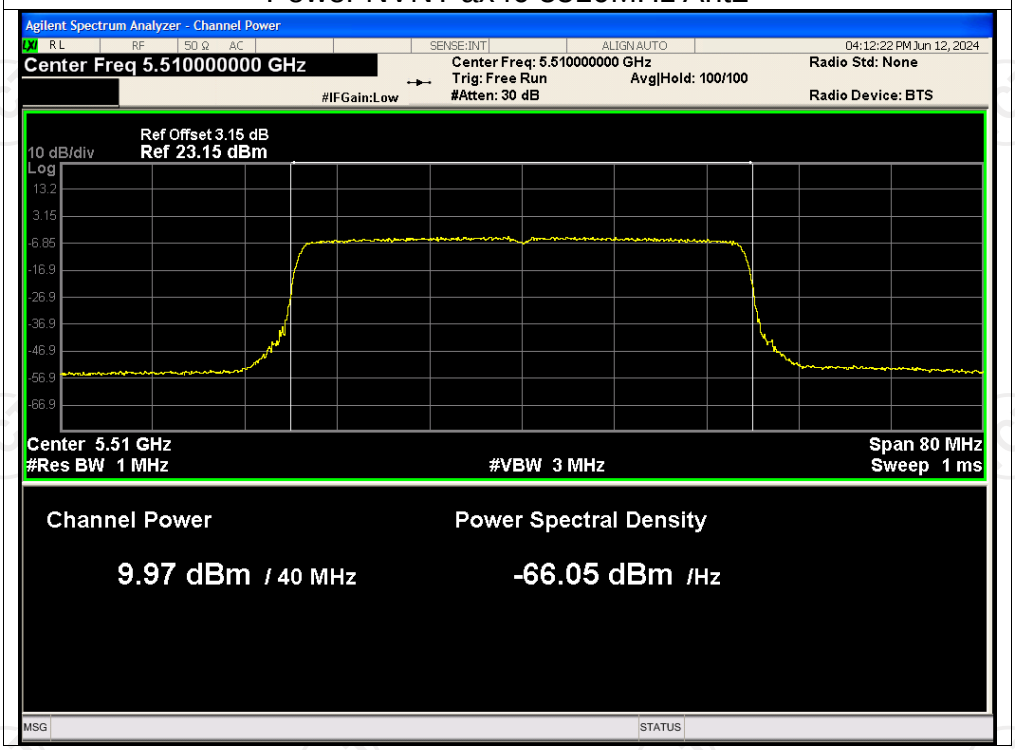
Power NVNT ax20 5600MHz Ant2



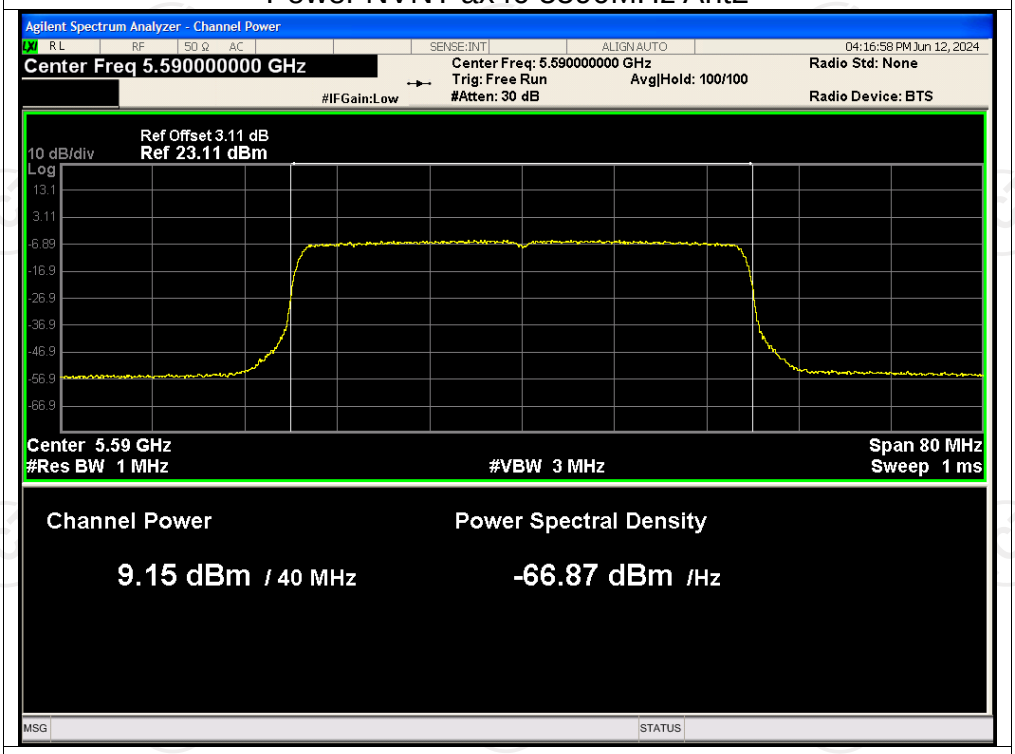
Power NVNT ax20 5700MHz Ant2



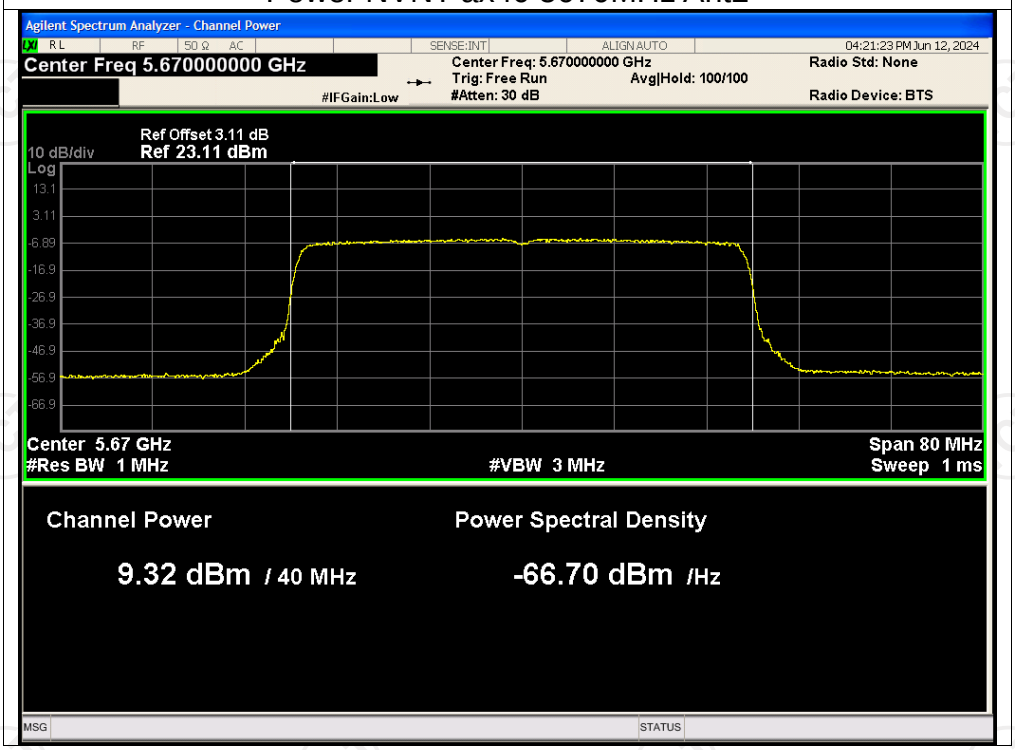
Power NVNT ax40 5510MHz Ant2



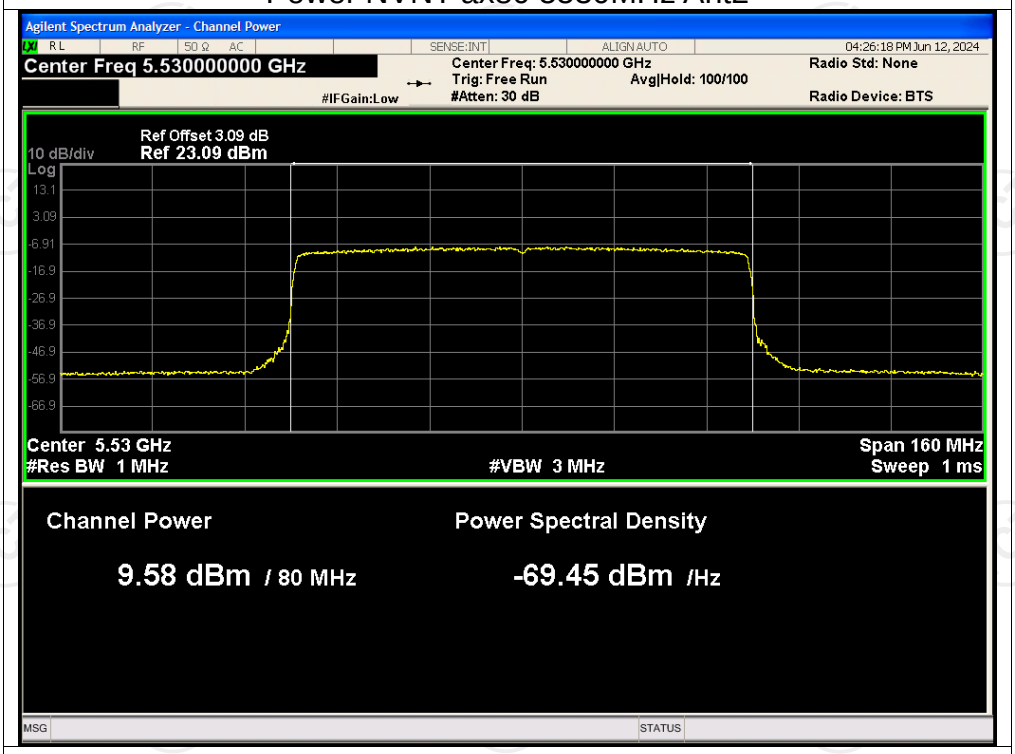
Power NVNT ax40 5590MHz Ant2



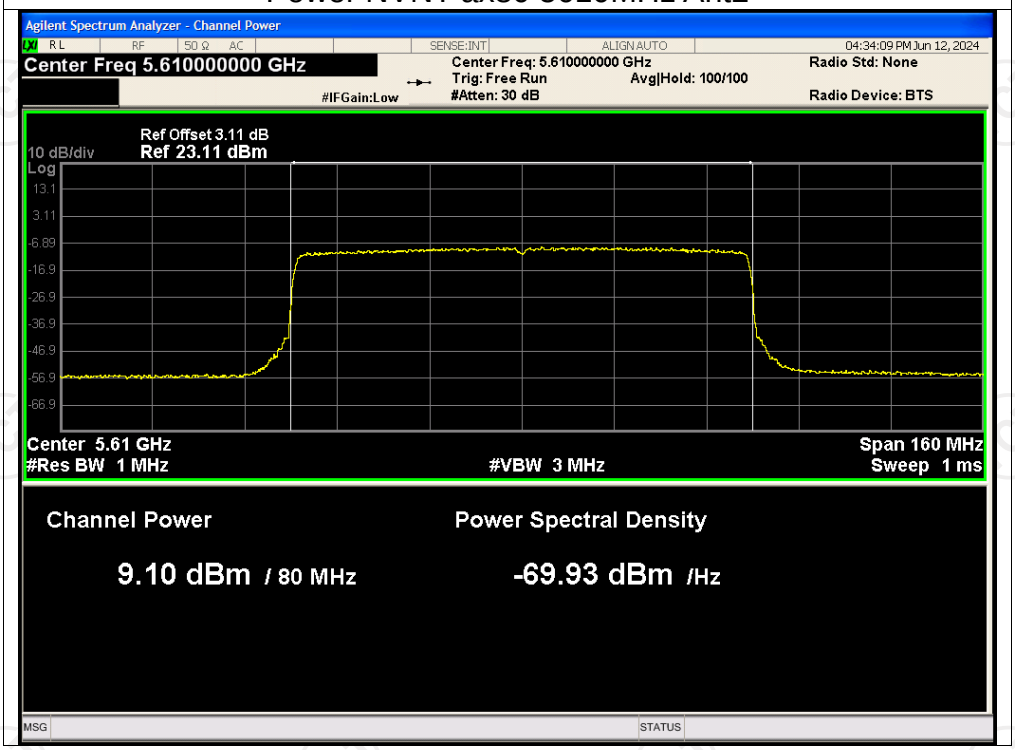
Power NVNT ax40 5670MHz Ant2



Power NVNT ax80 5530MHz Ant2

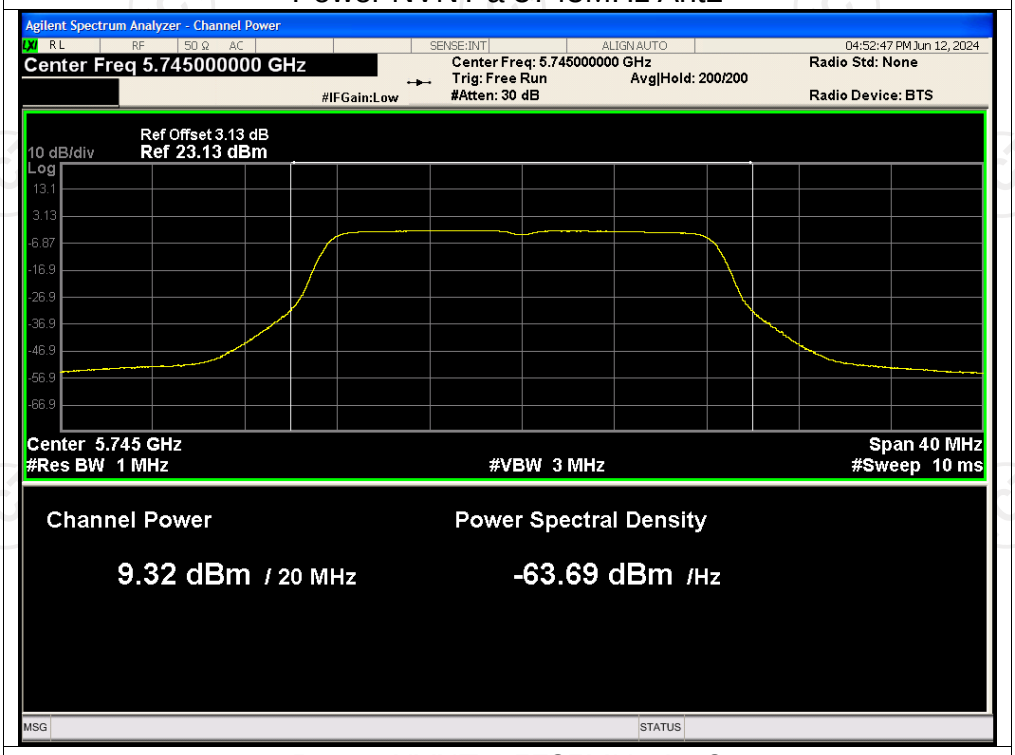


Power NVNT ax80 5610MHz Ant2

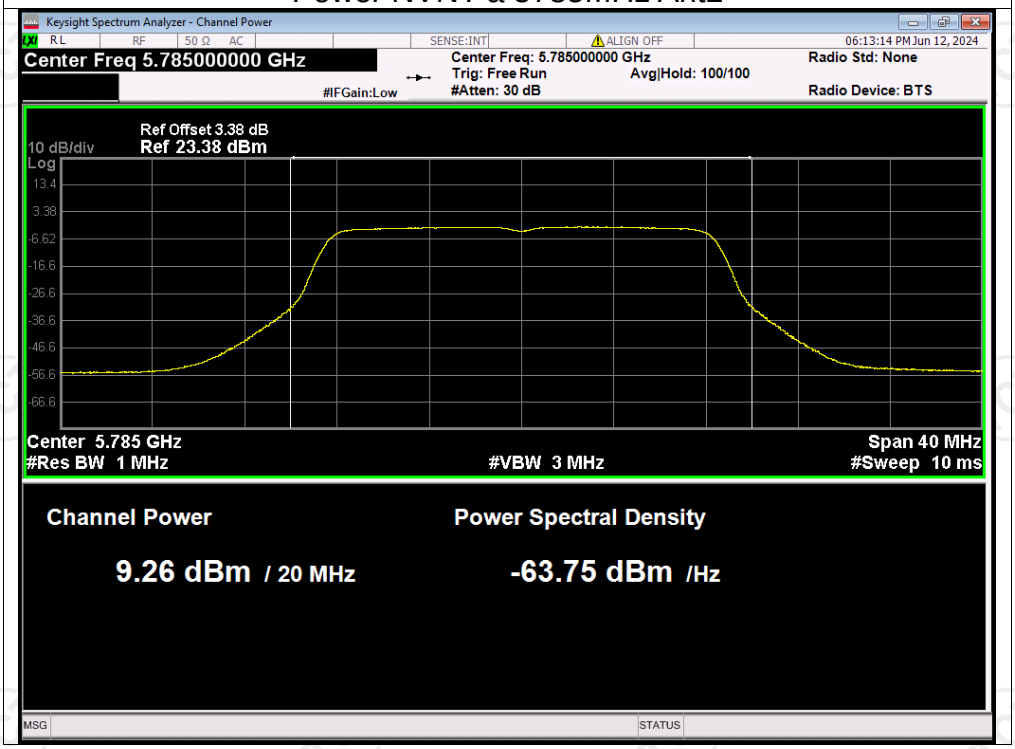


Test Graphs

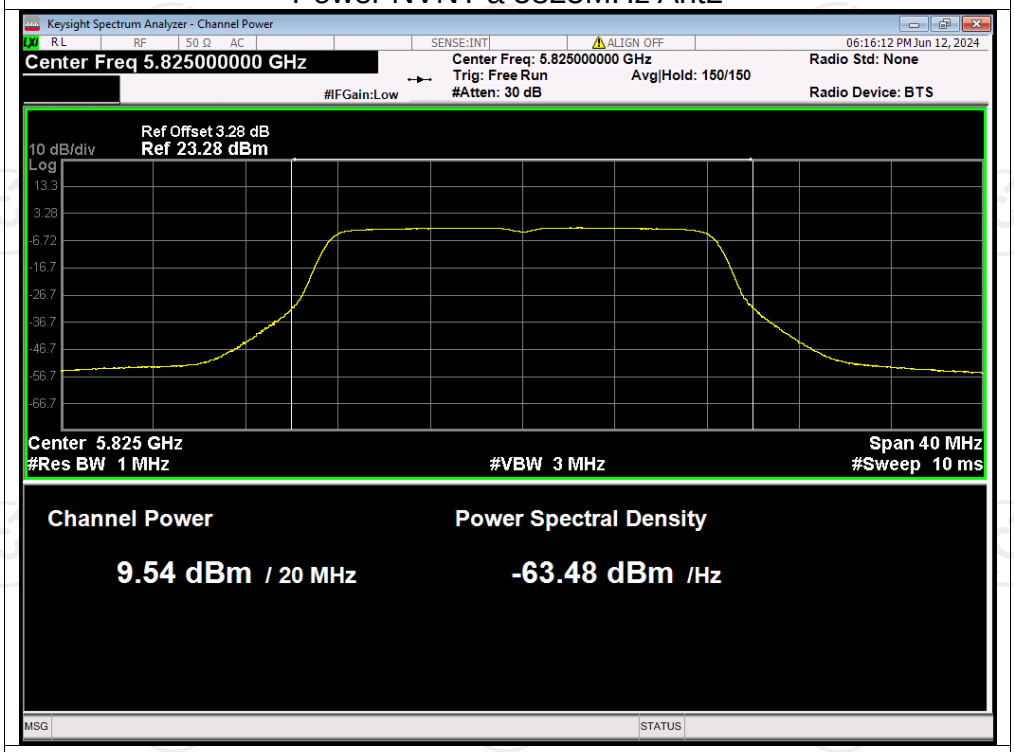
Power NVNT a 5745MHz Ant2



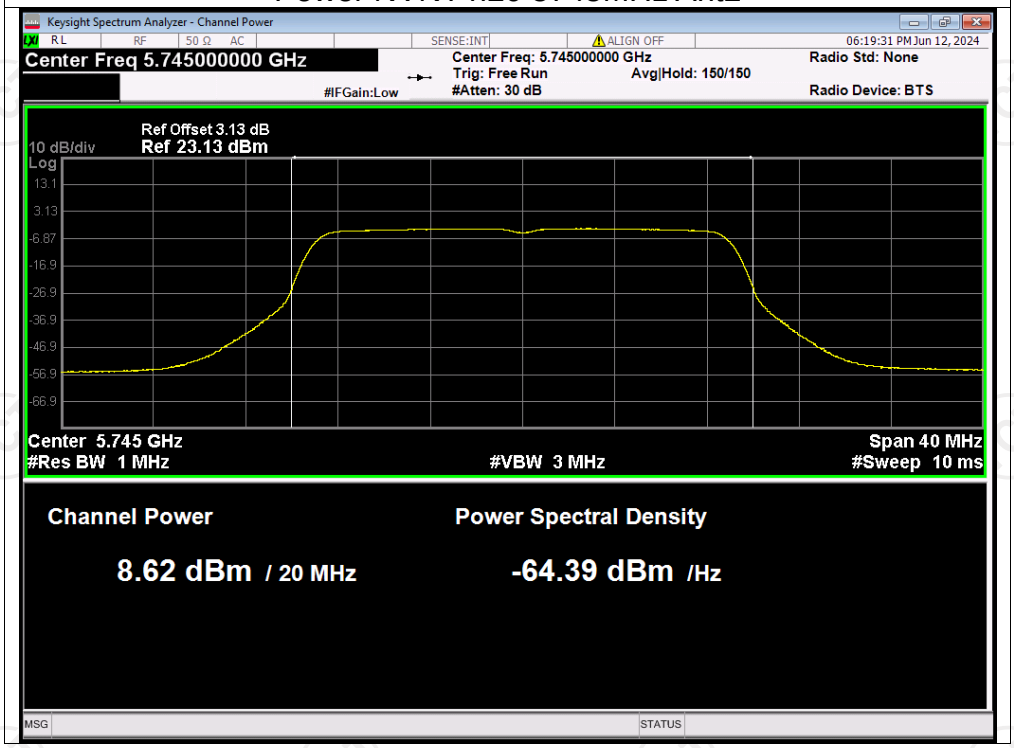
Power NVNT a 5785MHz Ant2



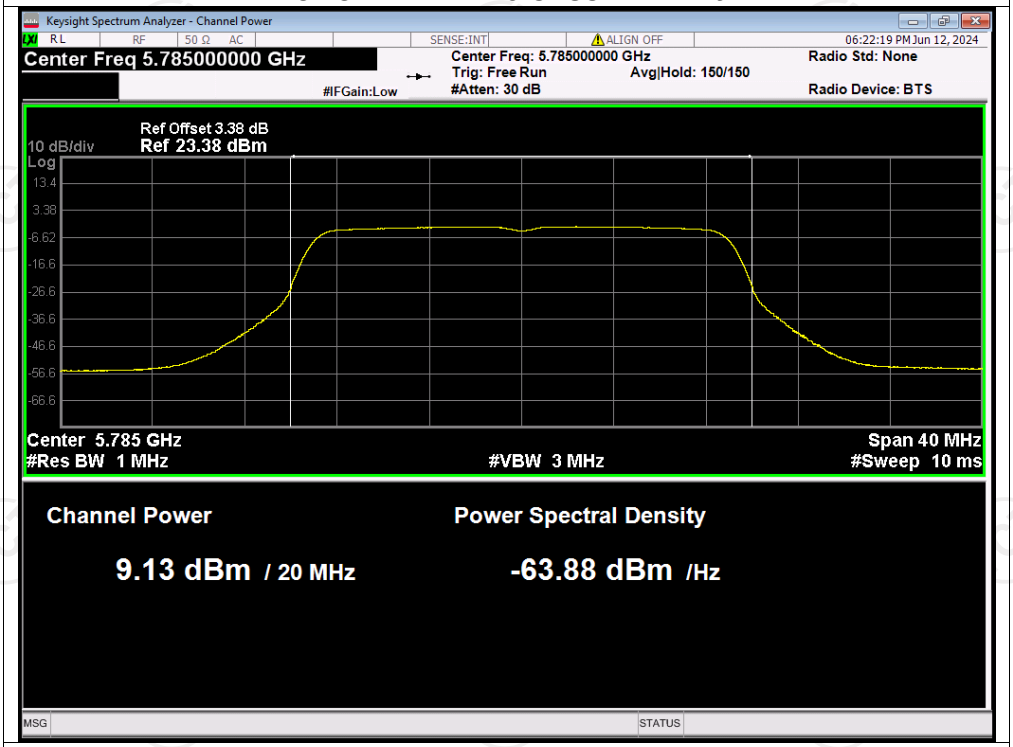
Power NVNT a 5825MHz Ant2



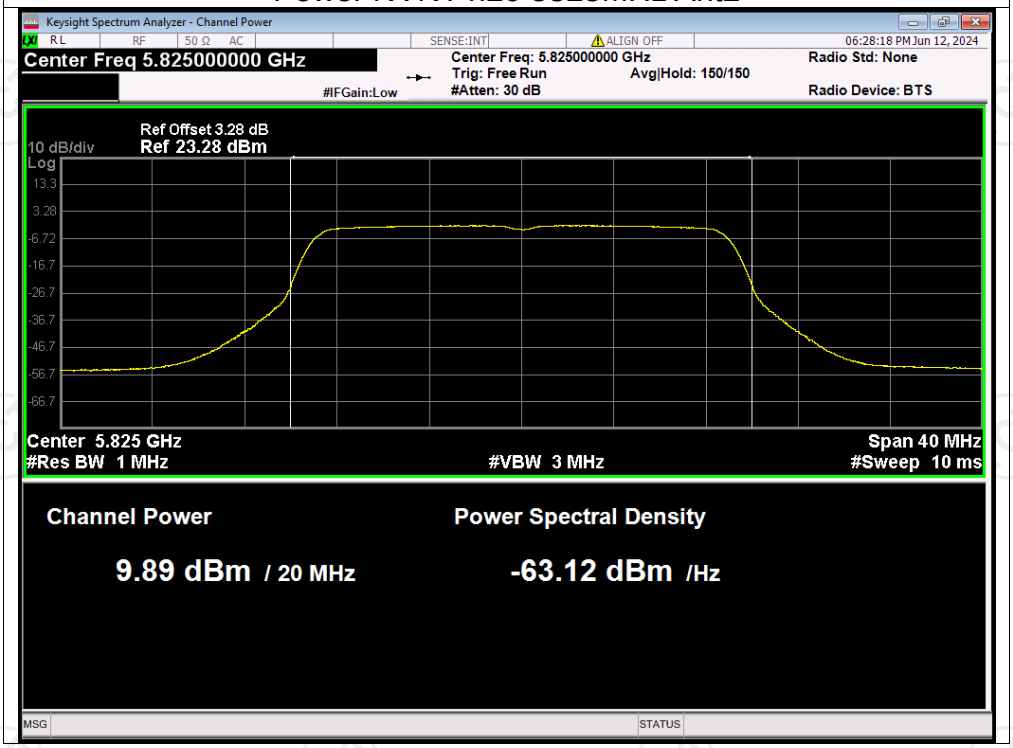
Power NVNT n20 5745MHz Ant2



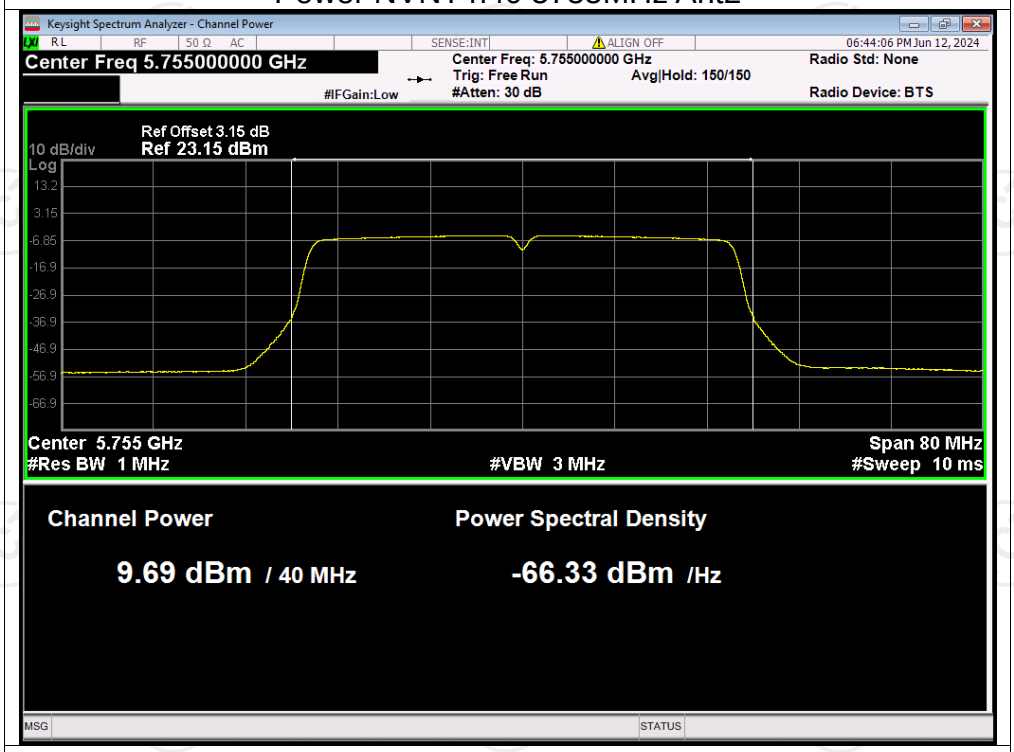
Power NVNT n20 5785MHz Ant2



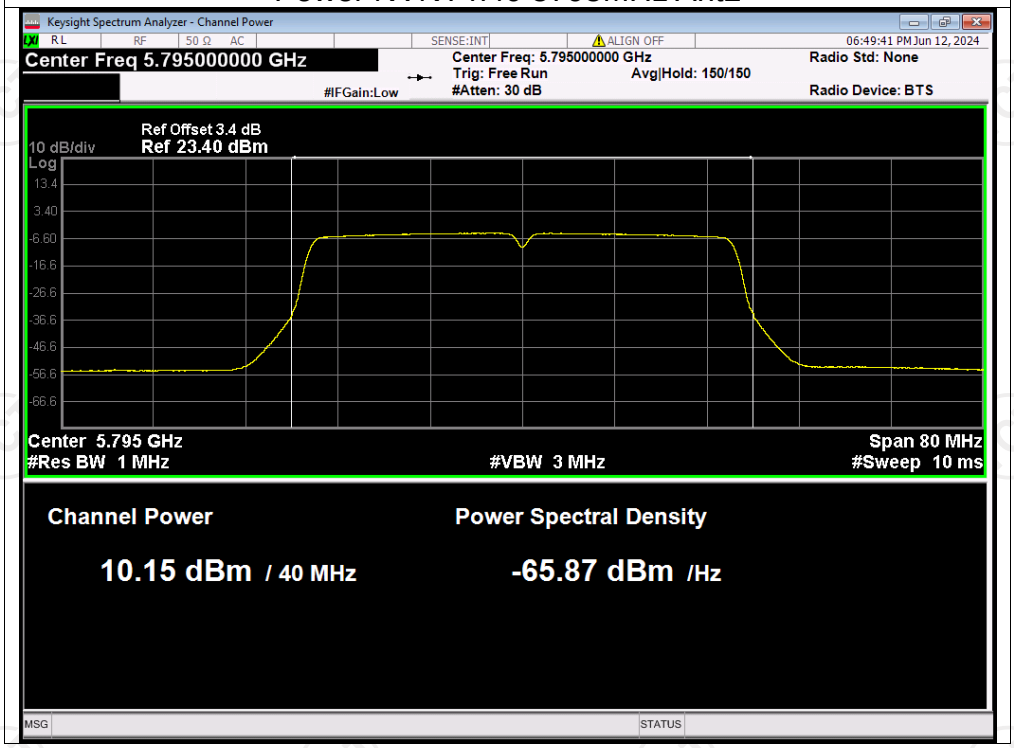
Power NVNT n20 5825MHz Ant2



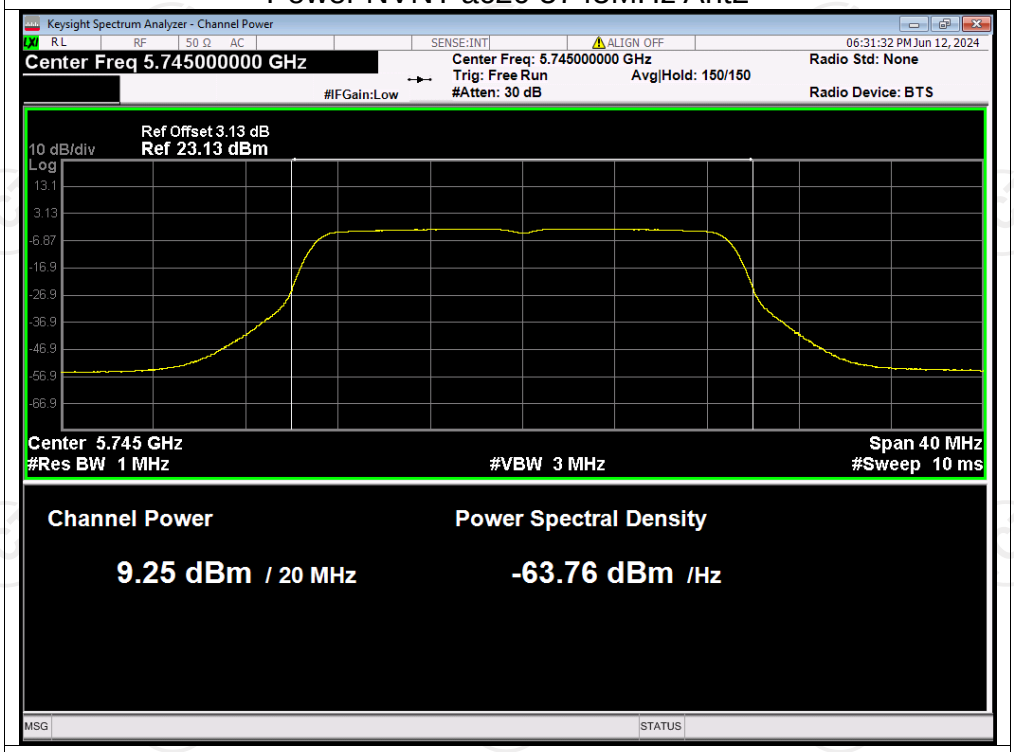
Power NVNT n40 5755MHz Ant2



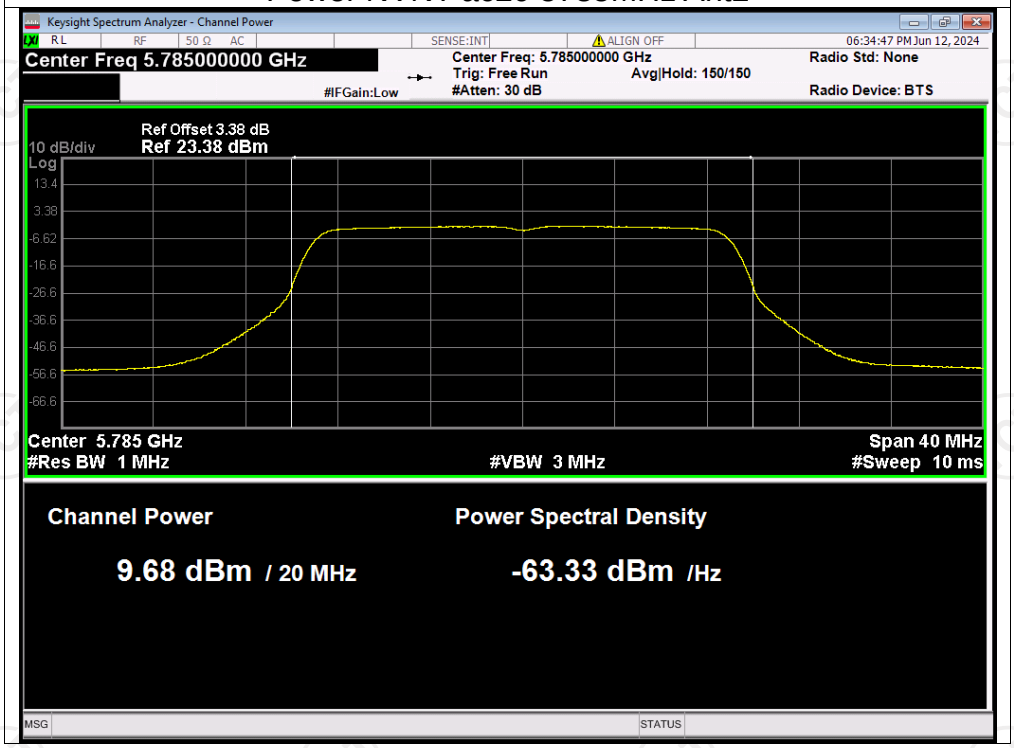
Power NVNT n40 5795MHz Ant2



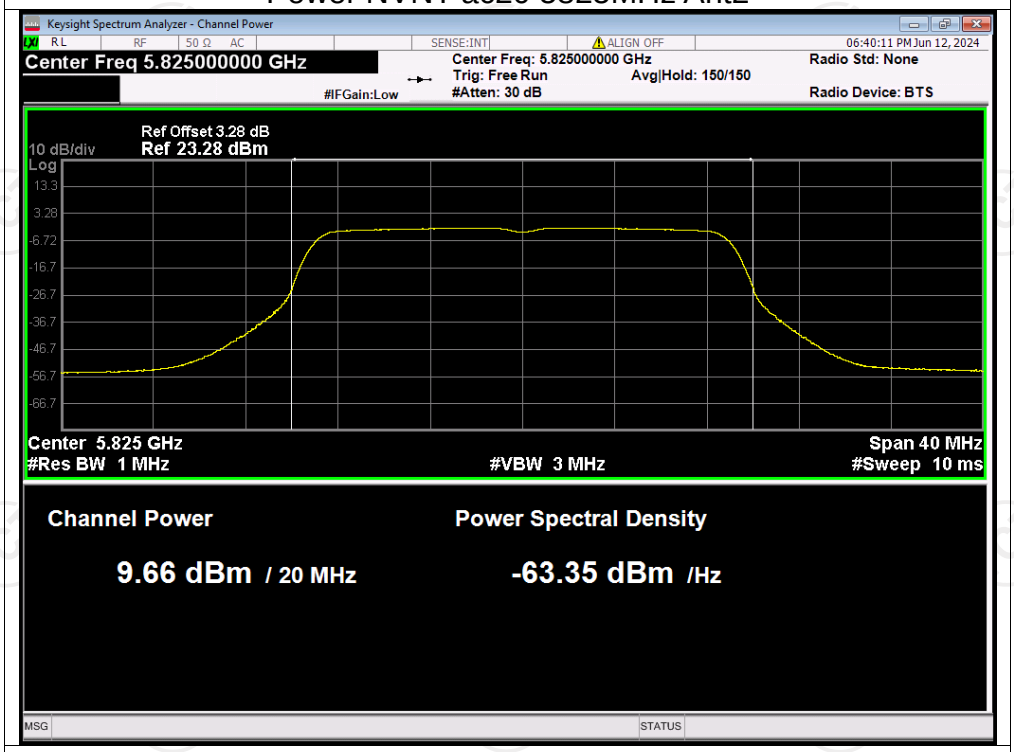
Power NVNT ac20 5745MHz Ant2



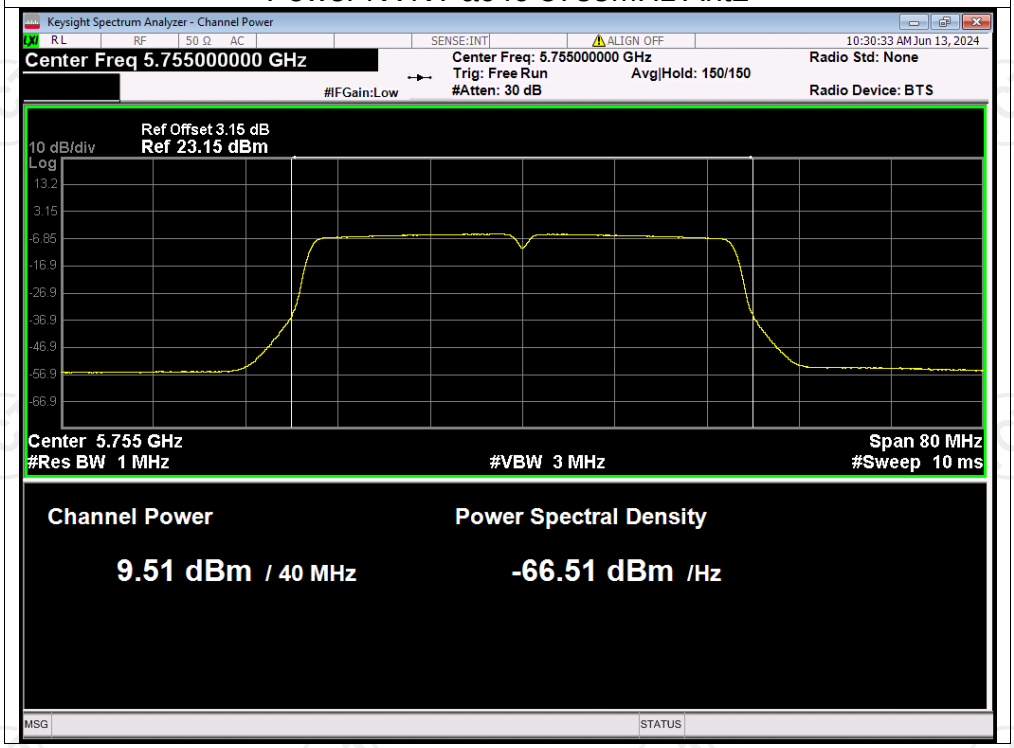
Power NVNT ac20 5785MHz Ant2



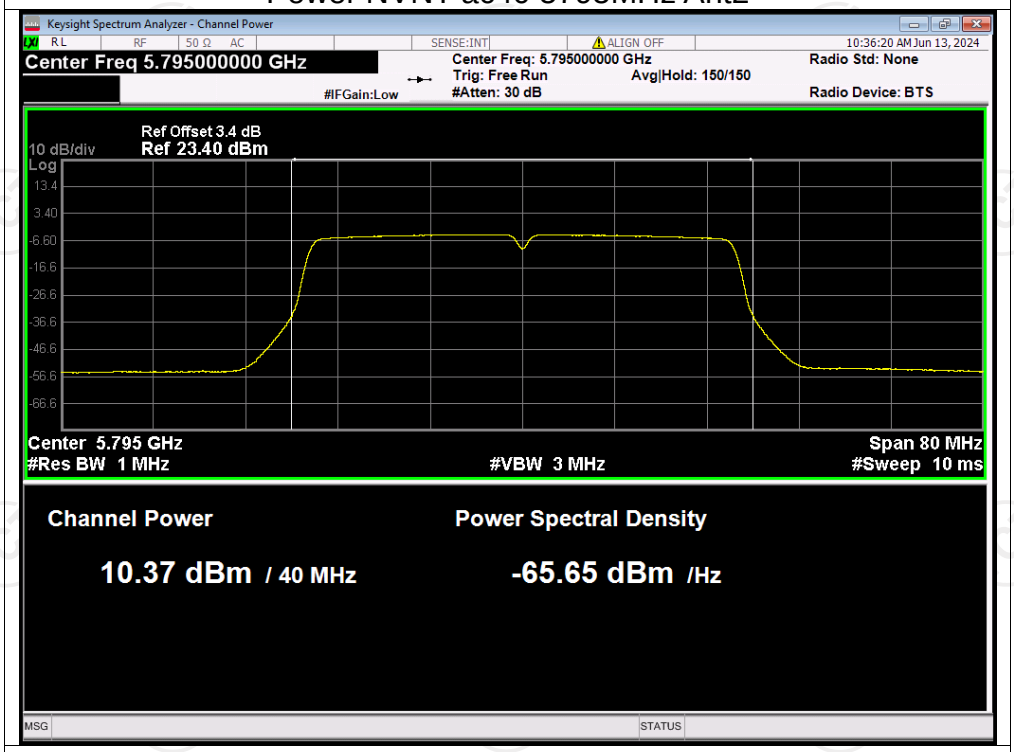
Power NVNT ac20 5825MHz Ant2



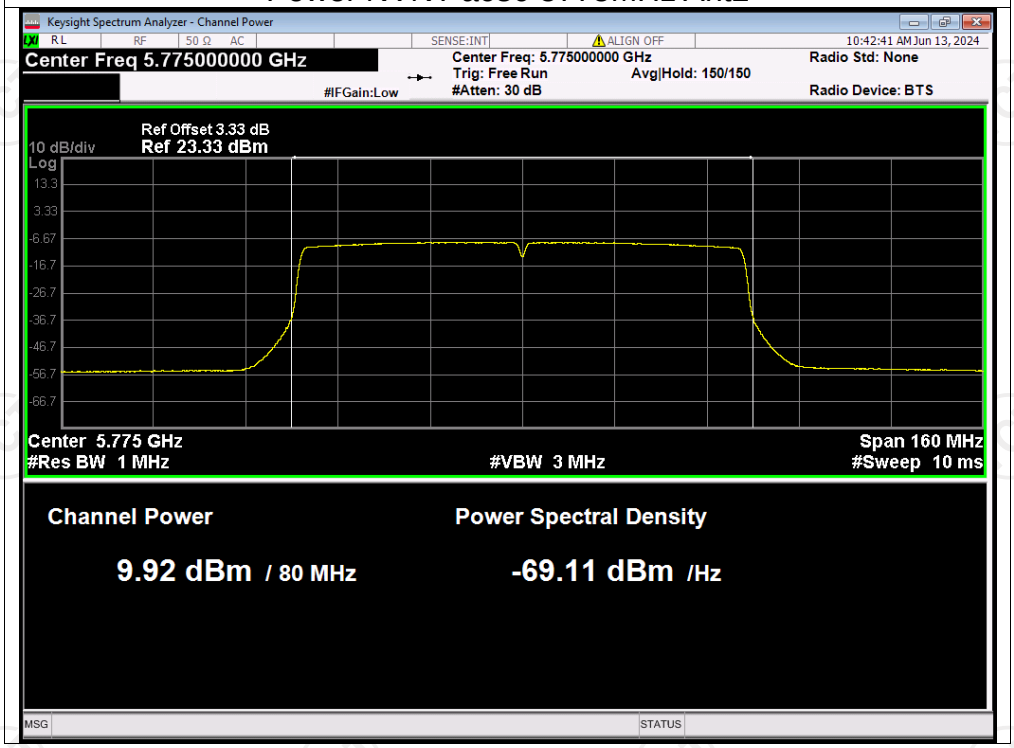
Power NVNT ac40 5755MHz Ant2



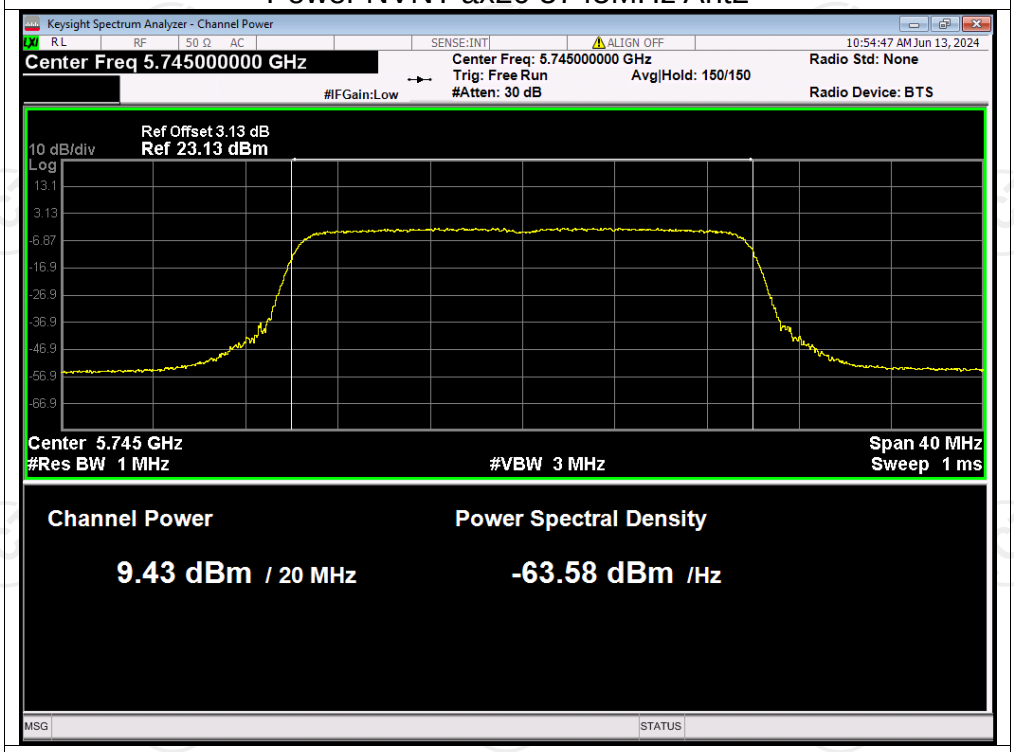
Power NVNT ac40 5795MHz Ant2



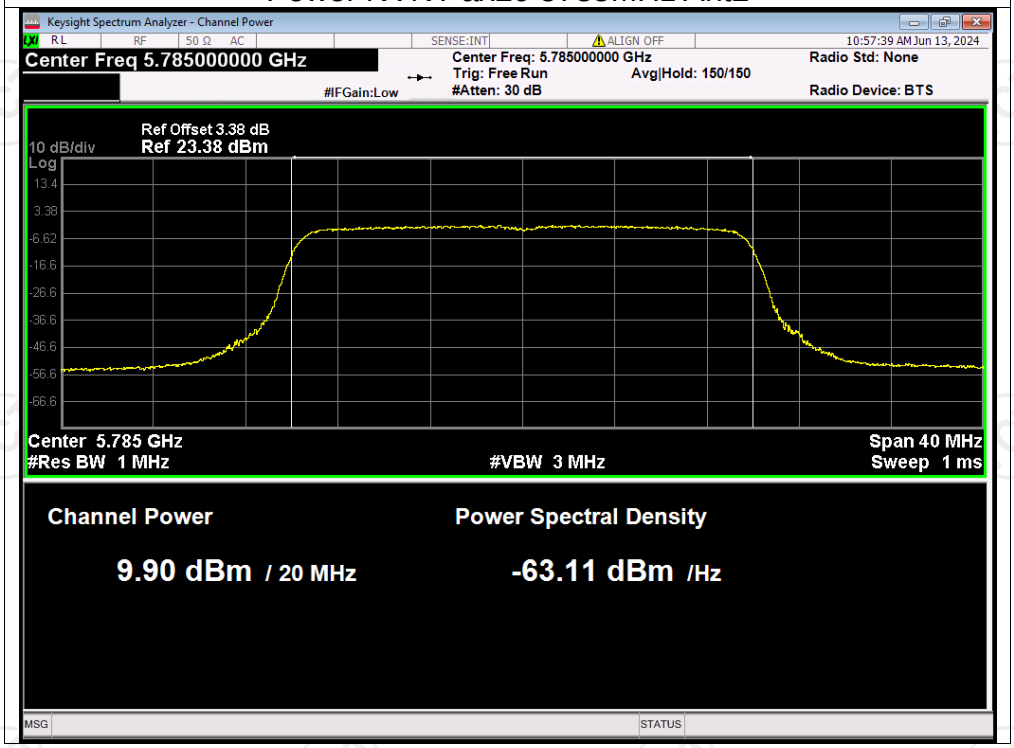
Power NVNT ac80 5775MHz Ant2



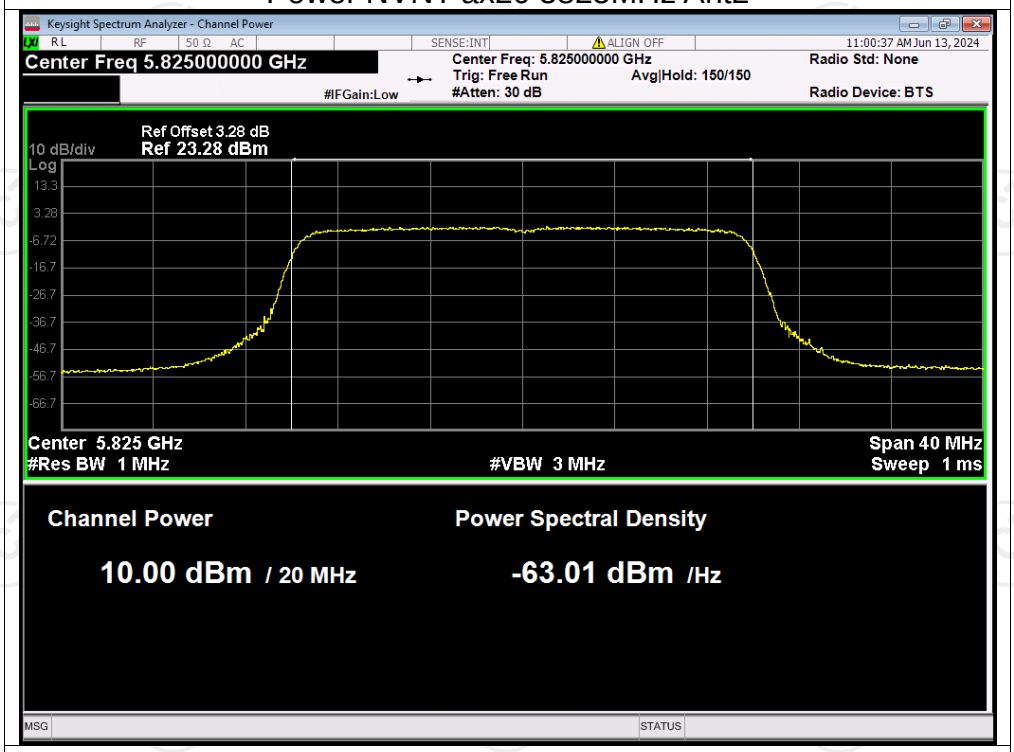
Power NVNT ax20 5745MHz Ant2



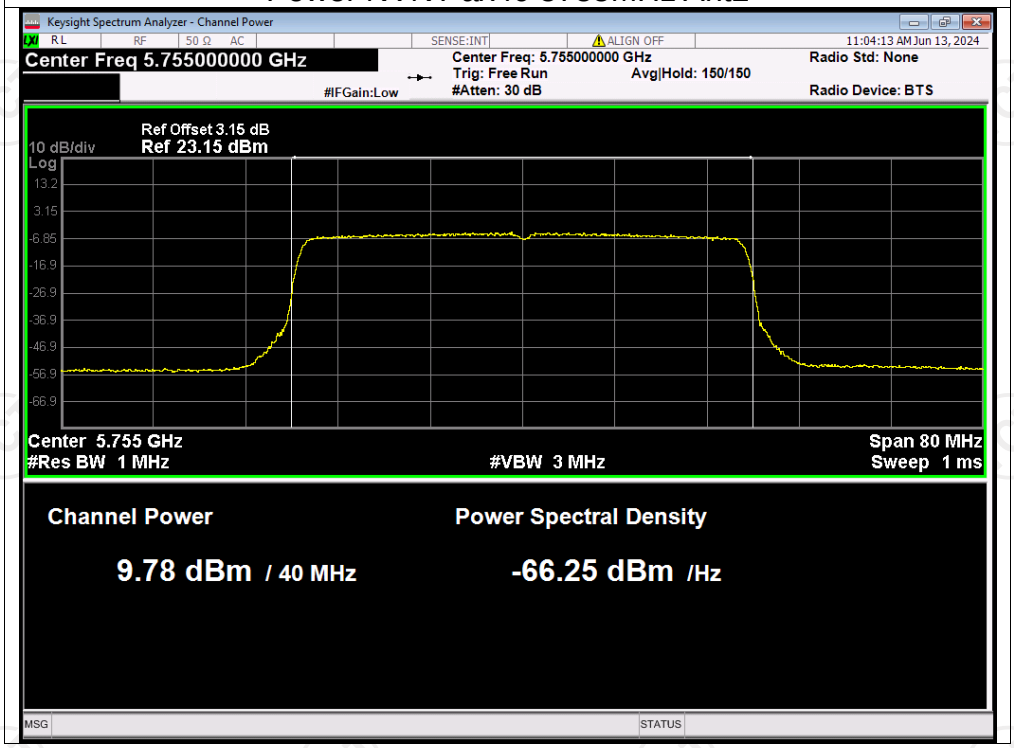
Power NVNT ax20 5785MHz Ant2



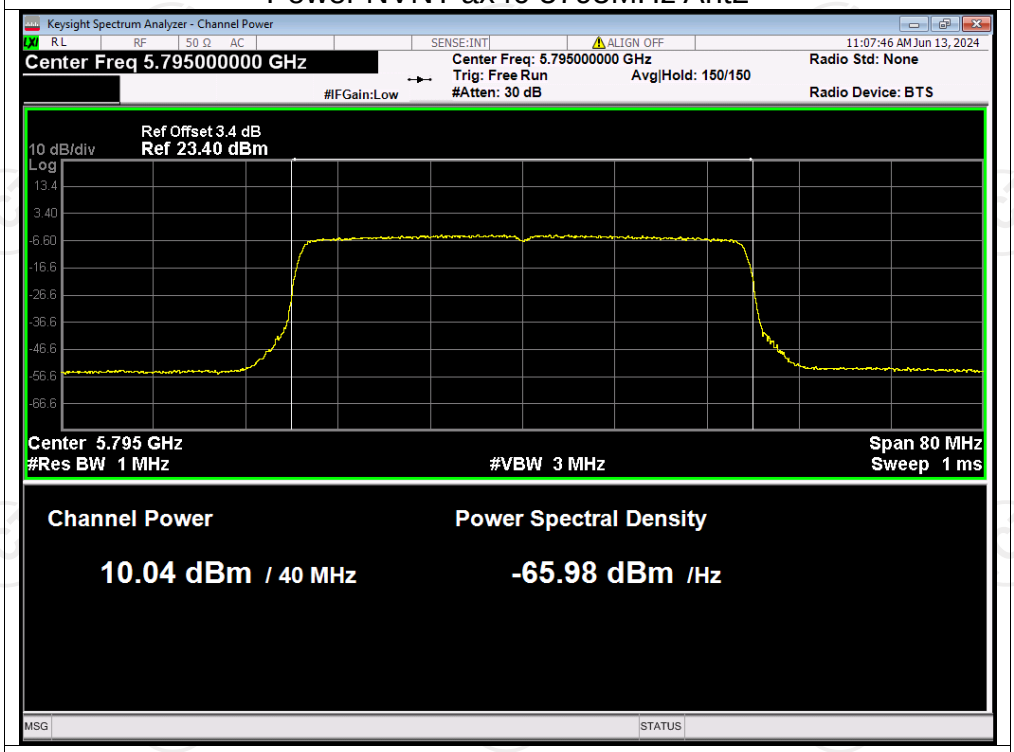
Power NVNT ax20 5825MHz Ant2



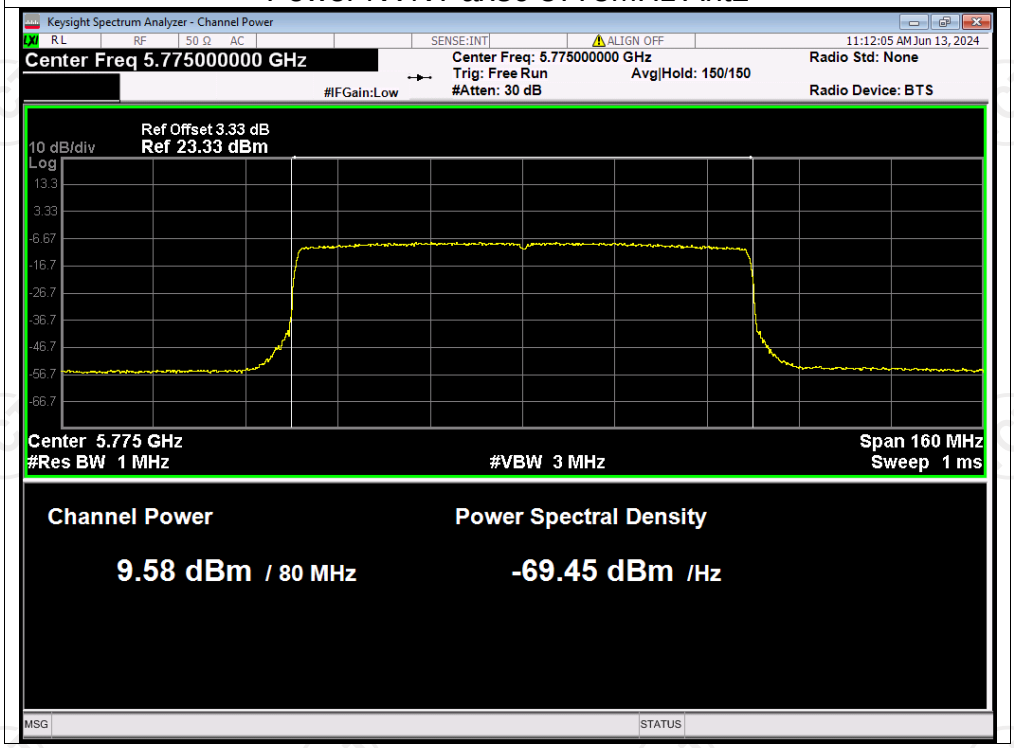
Power NVNT ax40 5755MHz Ant2



Power NVNT ax40 5795MHz Ant2



Power NVNT ax80 5775MHz Ant2



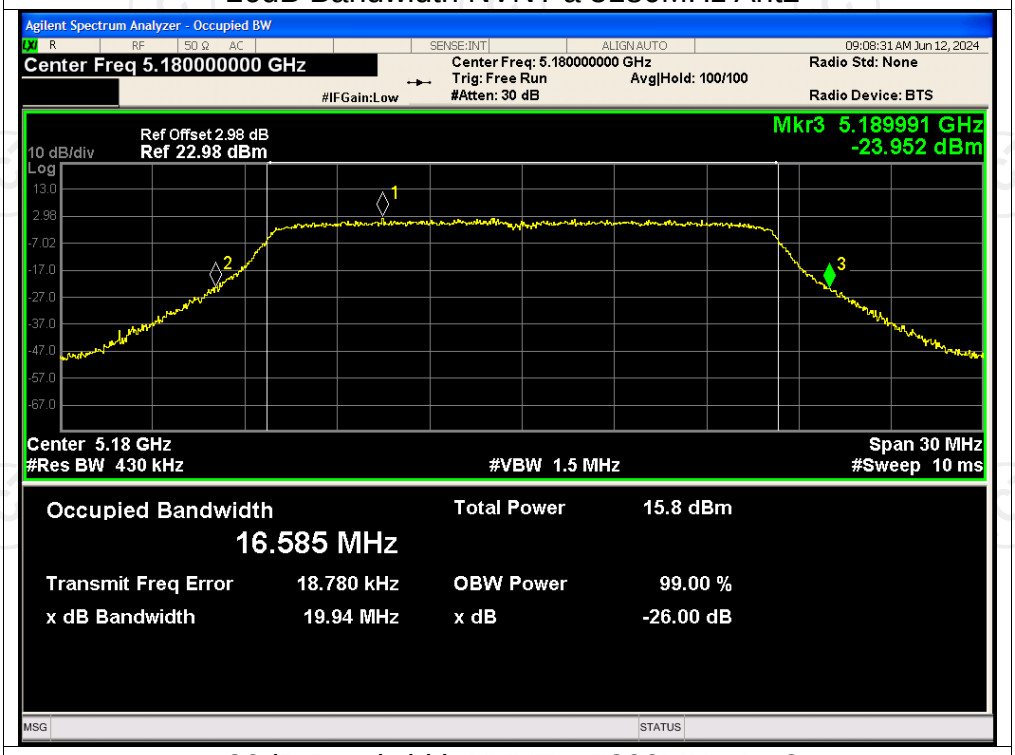
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant2	19.94
NVNT	a	5200	Ant2	20.06
NVNT	a	5240	Ant2	20.00
NVNT	n20	5180	Ant2	21.19
NVNT	n20	5200	Ant2	21.10
NVNT	n20	5240	Ant2	21.16
NVNT	n40	5190	Ant2	39.98
NVNT	n40	5230	Ant2	40.27
NVNT	ac20	5180	Ant2	21.07
NVNT	ac20	5200	Ant2	21.05
NVNT	ac20	5240	Ant2	21.21
NVNT	ac40	5190	Ant2	40.66
NVNT	ac40	5230	Ant2	40.26
NVNT	ac80	5210	Ant2	82.33
NVNT	ax160	5250	Ant2	162.6
NVNT	ax20	5180	Ant2	20.47
NVNT	ax20	5200	Ant2	21.33
NVNT	ax20	5240	Ant2	20.89
NVNT	ax40	5190	Ant2	39.92
NVNT	ax40	5230	Ant2	39.80
NVNT	ax80	5210	Ant2	80.91
NVNT	a	5260	Ant2	20.00
NVNT	a	5300	Ant2	19.90
NVNT	a	5320	Ant2	19.97
NVNT	n20	5260	Ant2	21.19
NVNT	n20	5300	Ant2	21.16
NVNT	n20	5320	Ant2	21.08
NVNT	n40	5270	Ant2	40.42
NVNT	n40	5310	Ant2	40.28
NVNT	ac20	5260	Ant2	21.03
NVNT	ac20	5300	Ant2	21.03
NVNT	ac20	5320	Ant2	21.12
NVNT	ac40	5270	Ant2	40.42
NVNT	ac40	5310	Ant2	40.44
NVNT	ac80	5290	Ant2	82.56
NVNT	ax20	5260	Ant2	20.84
NVNT	ax20	5300	Ant2	21.25
NVNT	ax20	5320	Ant2	20.84
NVNT	ax40	5270	Ant2	40.27
NVNT	ax40	5310	Ant2	39.54
NVNT	ax80	5290	Ant2	80.56
NVNT	a	5500	Ant2	20.16
NVNT	a	5600	Ant2	20.06
NVNT	a	5700	Ant2	20.07
NVNT	n20	5500	Ant2	20.94

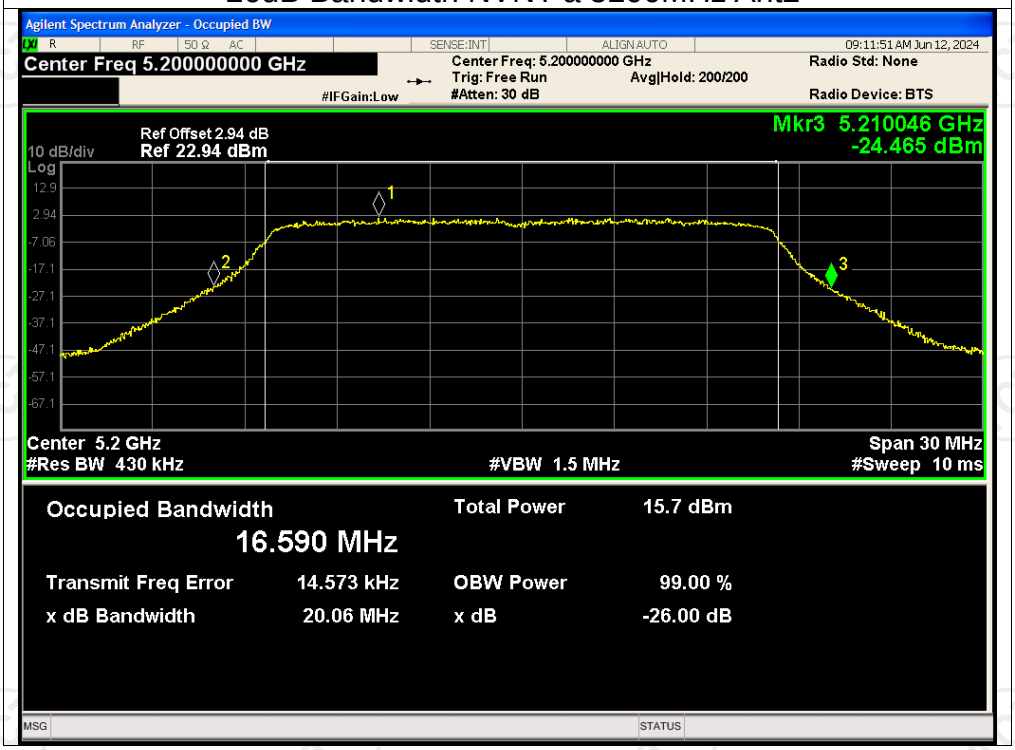
NVNT	n20	5600	Ant2	20.95
NVNT	n20	5700	Ant2	20.94
NVNT	n40	5510	Ant2	40.18
NVNT	n40	5590	Ant2	40.53
NVNT	n40	5670	Ant2	39.96
NVNT	ac20	5500	Ant2	21.04
NVNT	ac20	5600	Ant2	21.13
NVNT	ac20	5700	Ant2	20.93
NVNT	ac40	5510	Ant2	40.44
NVNT	ac40	5590	Ant2	40.29
NVNT	ac40	5670	Ant2	40.29
NVNT	ac80	5530	Ant2	82.37
NVNT	ac80	5610	Ant2	82.86
NVNT	ax160	5570	Ant2	160.3
NVNT	ax20	5500	Ant2	20.98
NVNT	ax20	5600	Ant2	21.01
NVNT	ax20	5700	Ant2	21.15
NVNT	ax40	5510	Ant2	39.80
NVNT	ax40	5590	Ant2	40.40
NVNT	ax40	5670	Ant2	39.51
NVNT	ax80	5530	Ant2	80.82
NVNT	ax80	5610	Ant2	80.58

Test Graphs

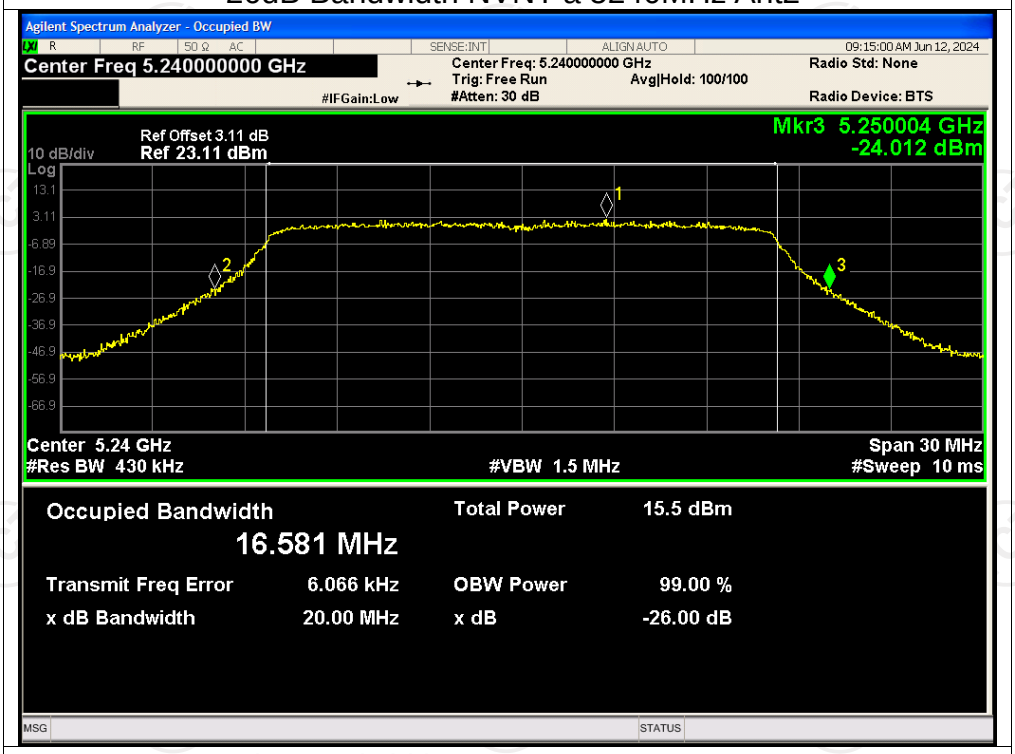
-26dB Bandwidth NVNT a 5180MHz Ant2



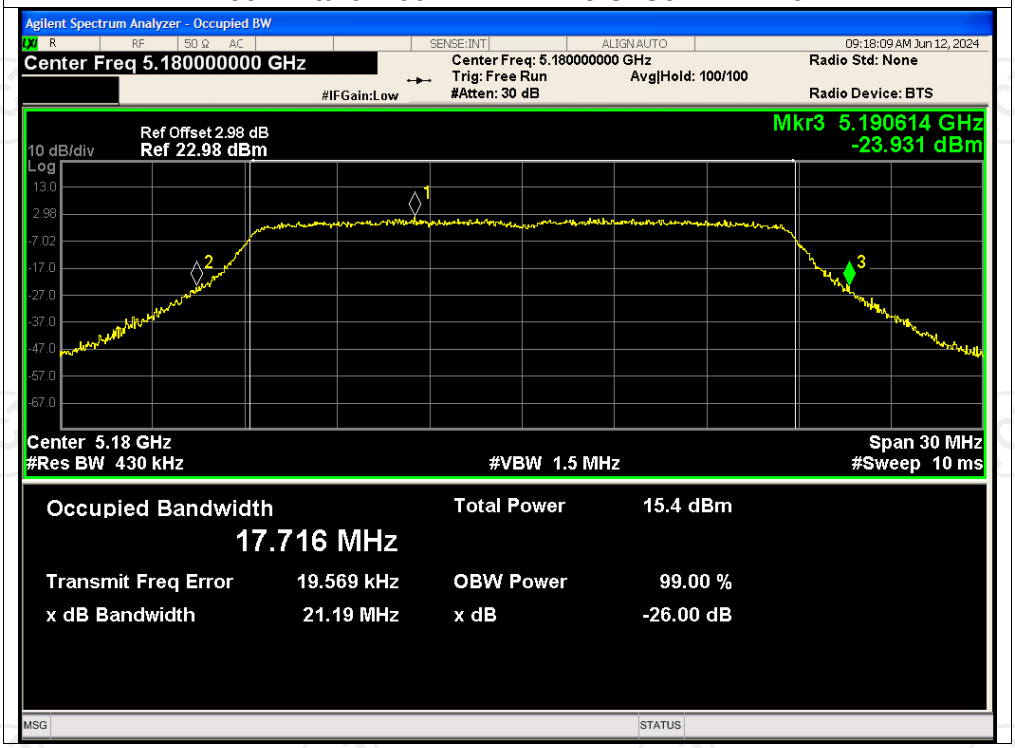
-26dB Bandwidth NVNT a 5200MHz Ant2



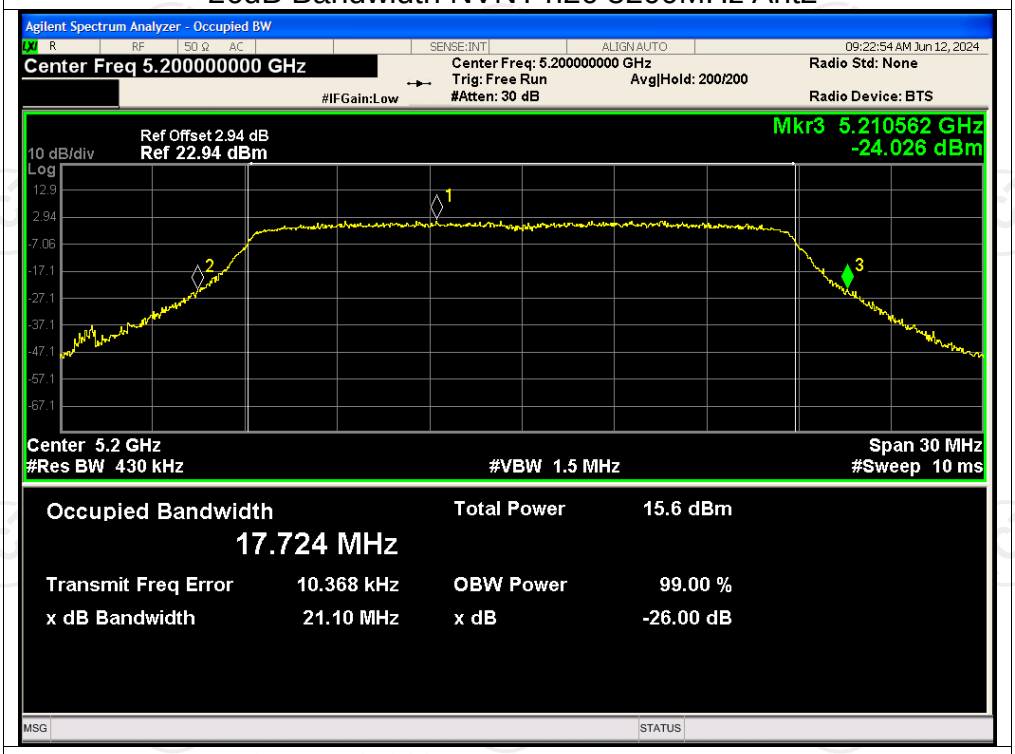
-26dB Bandwidth NVNT a 5240MHz Ant2



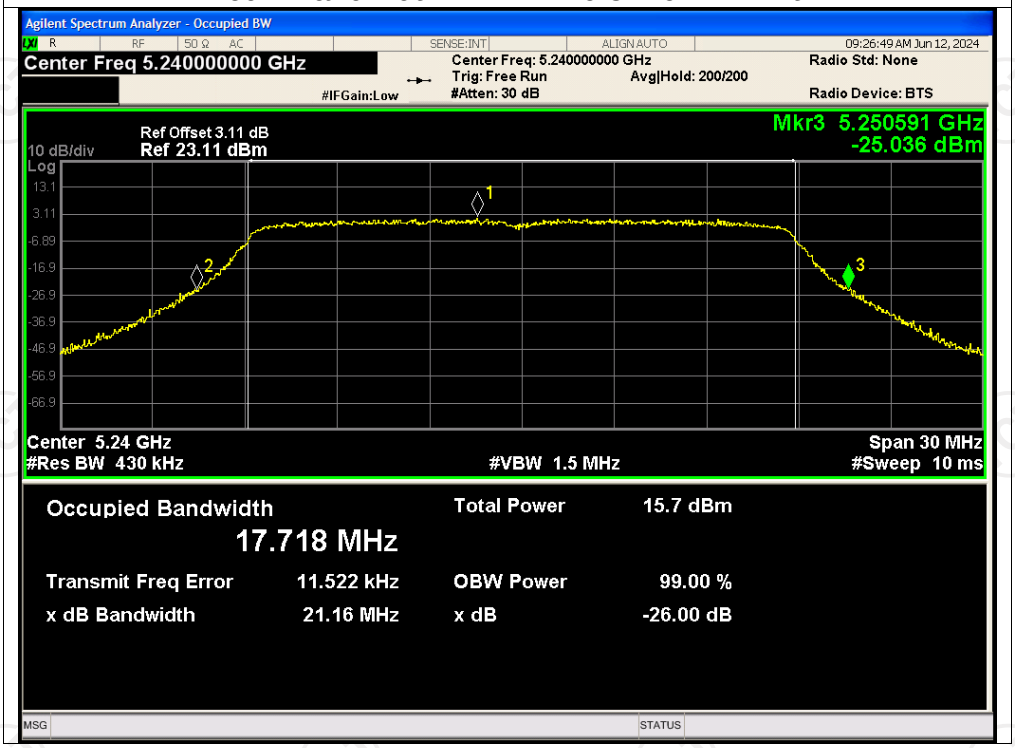
-26dB Bandwidth NVNT n20 5180MHz Ant2



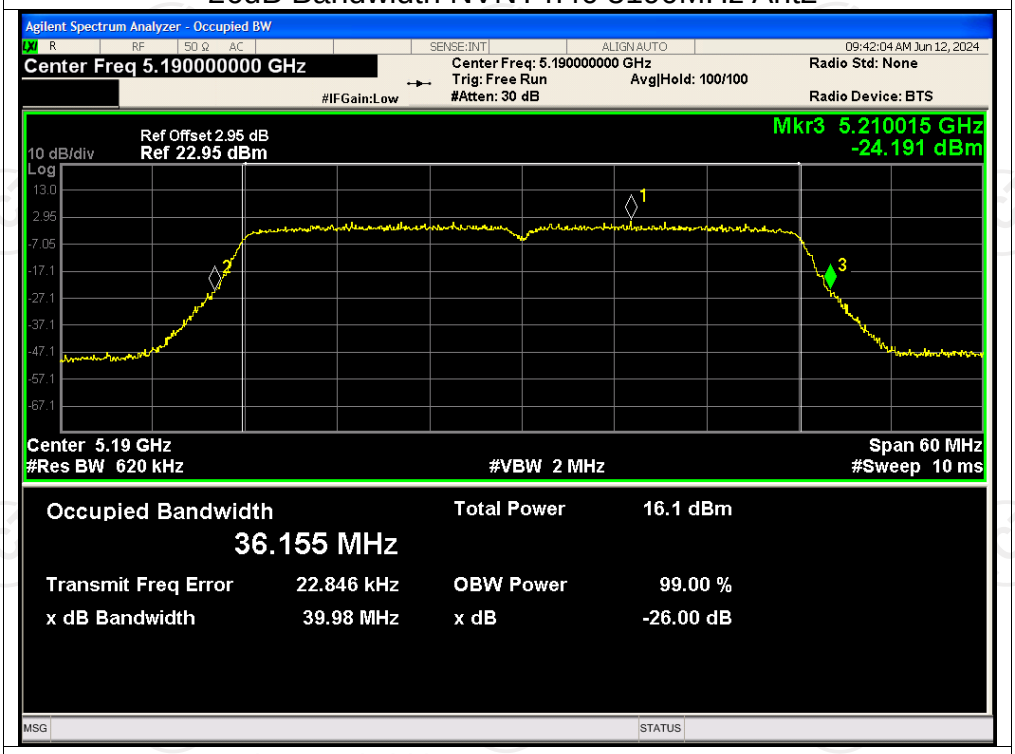
-26dB Bandwidth NVNT n20 5200MHz Ant2



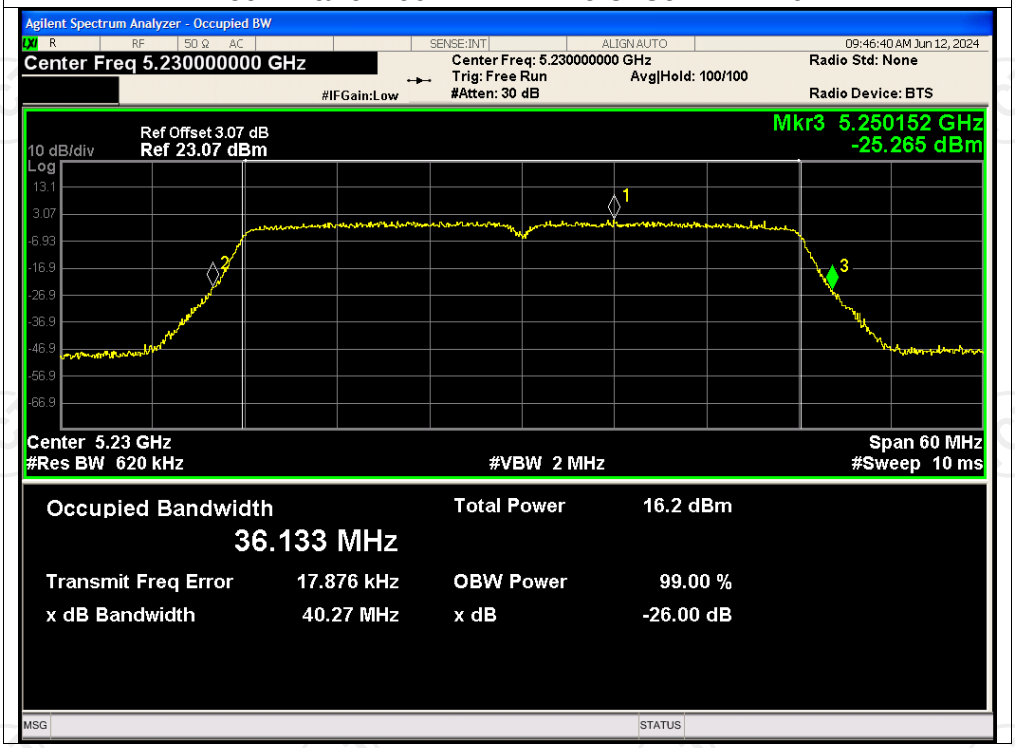
-26dB Bandwidth NVNT n20 5240MHz Ant2



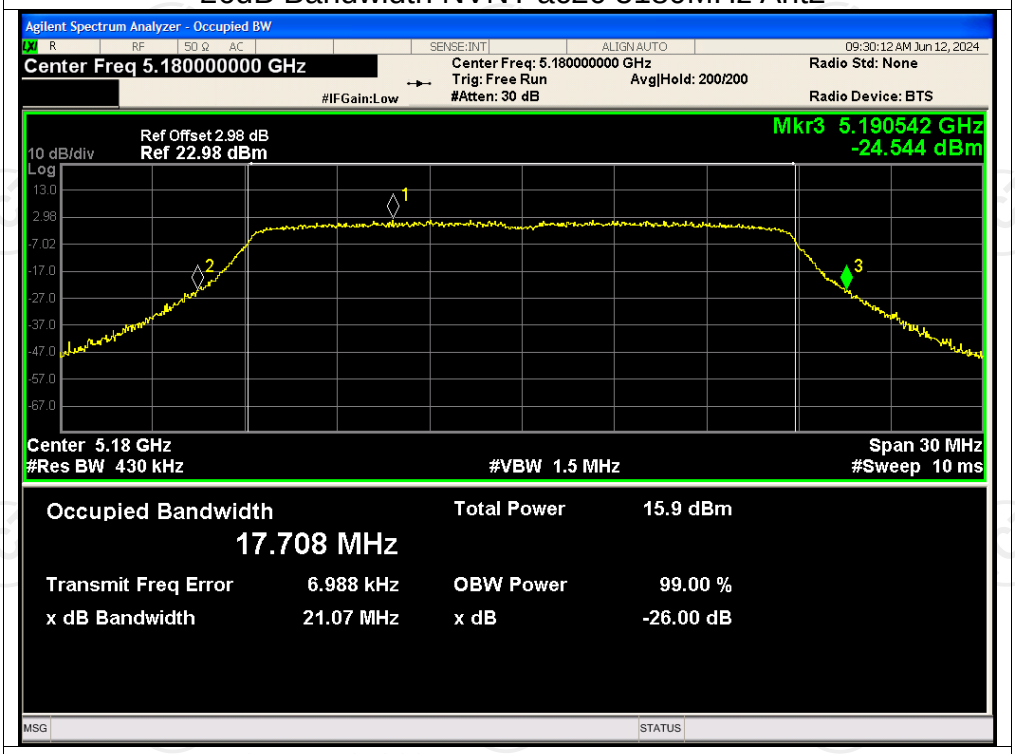
-26dB Bandwidth NVNT n40 5190MHz Ant2



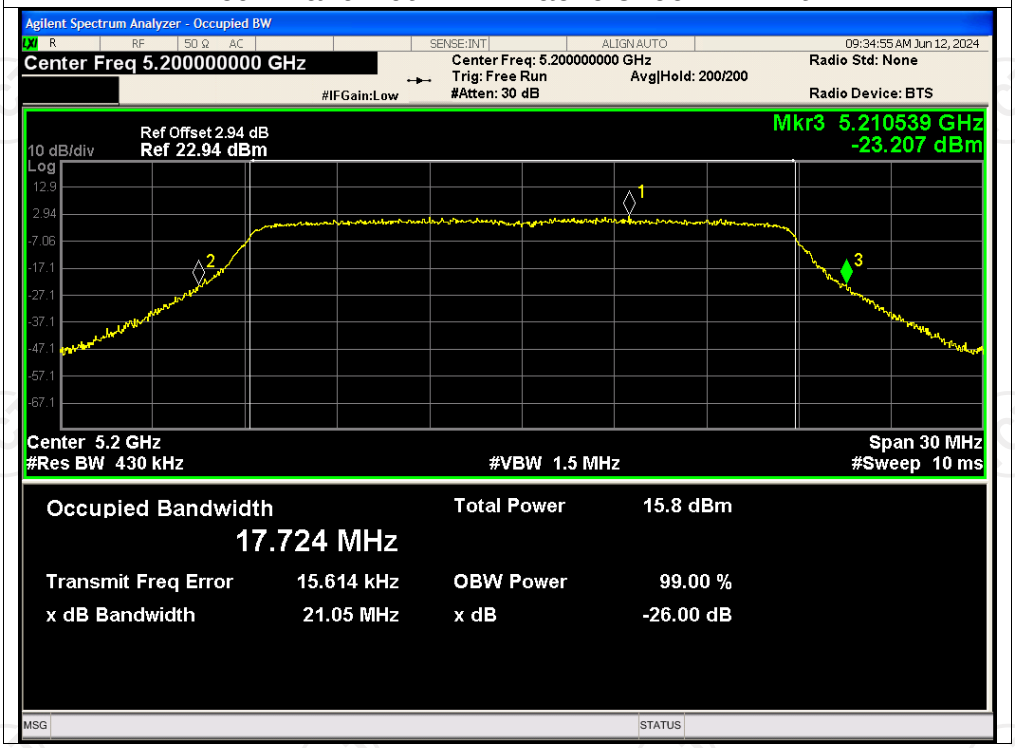
-26dB Bandwidth NVNT n40 5230MHz Ant2



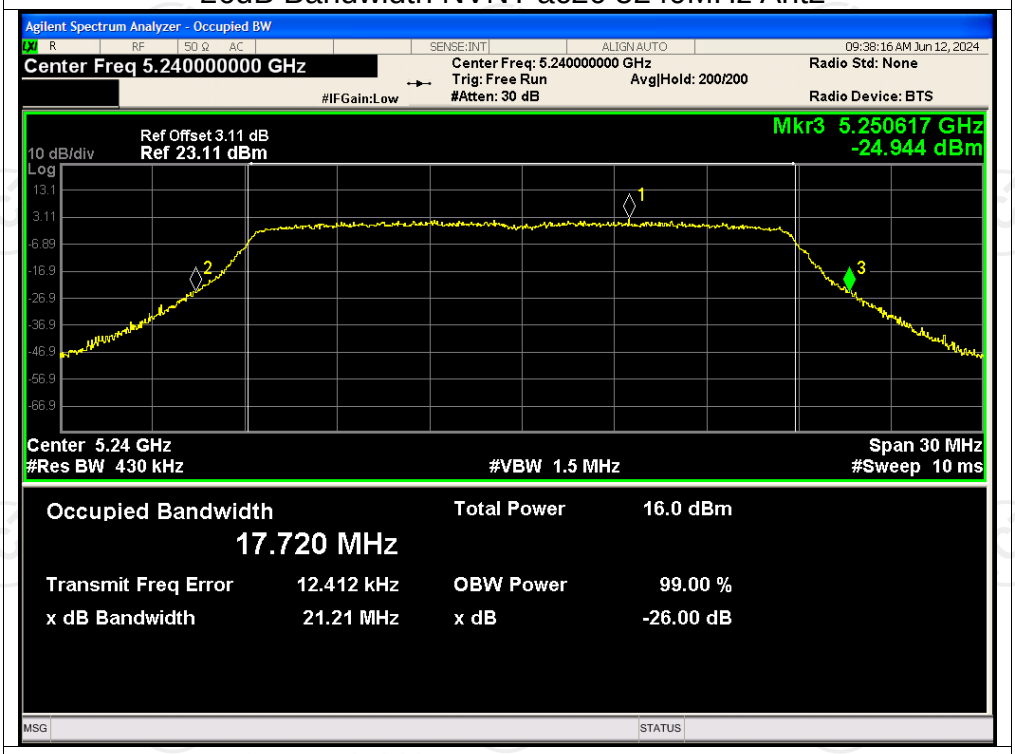
-26dB Bandwidth NVNT ac20 5180MHz Ant2



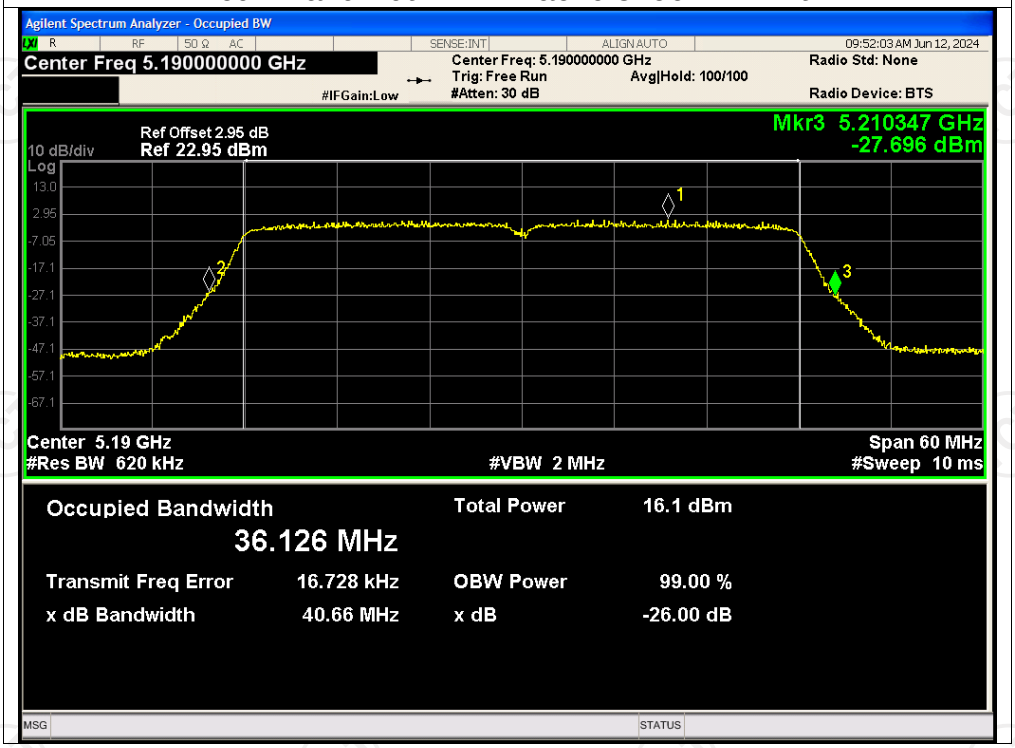
-26dB Bandwidth NVNT ac20 5200MHz Ant2



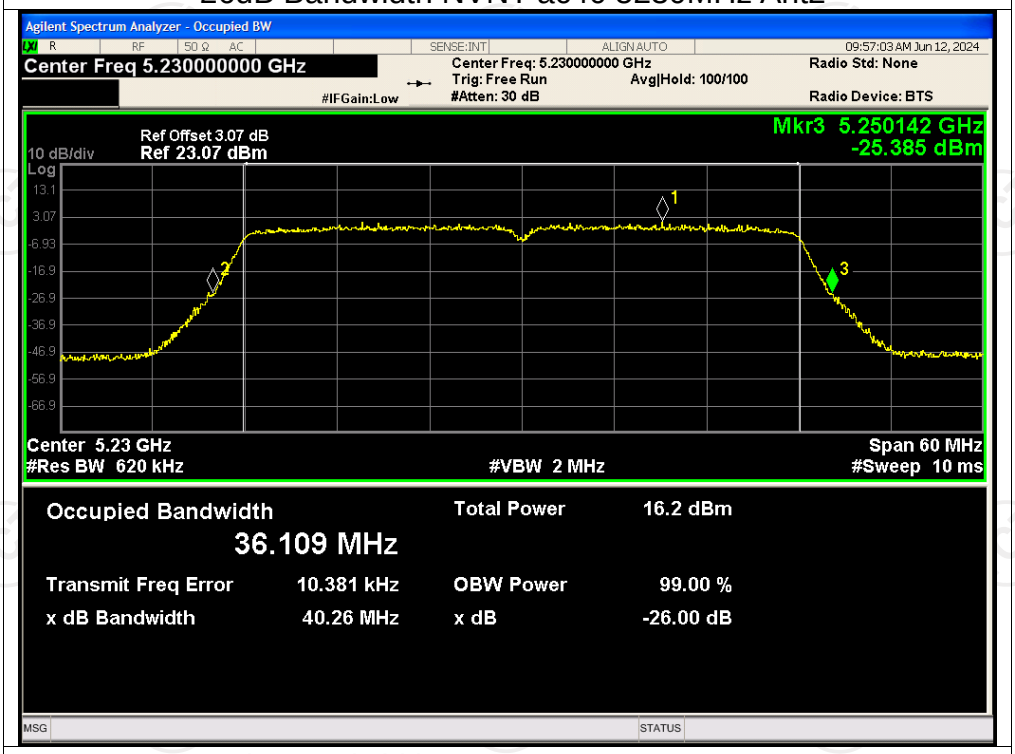
-26dB Bandwidth NVNT ac20 5240MHz Ant2



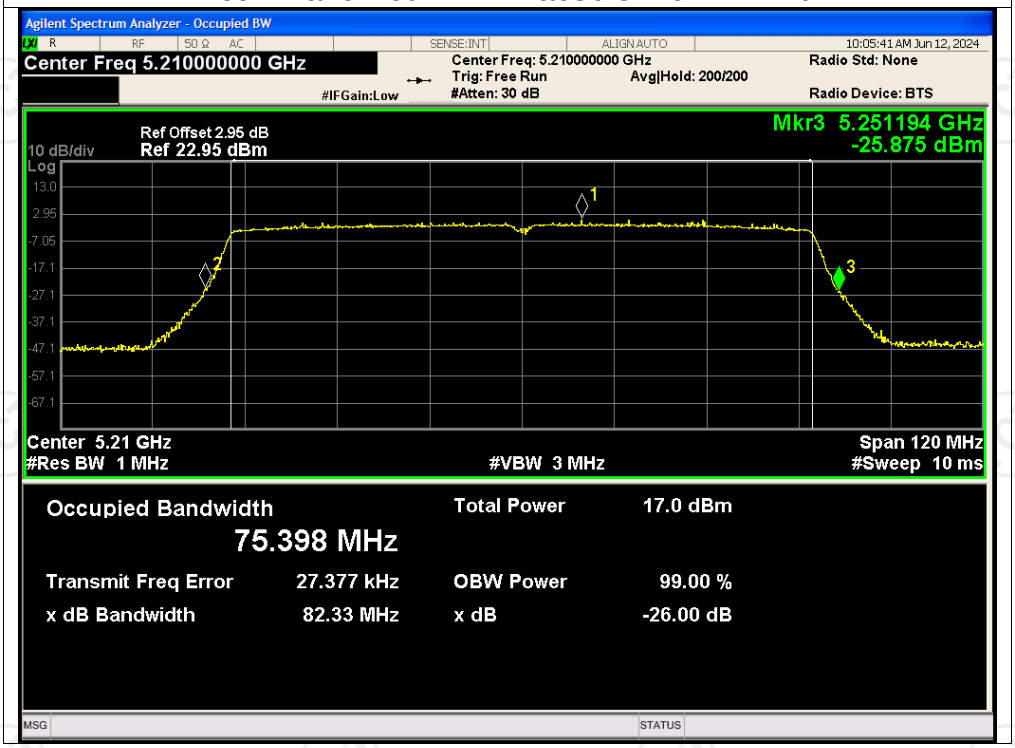
-26dB Bandwidth NVNT ac40 5190MHz Ant2



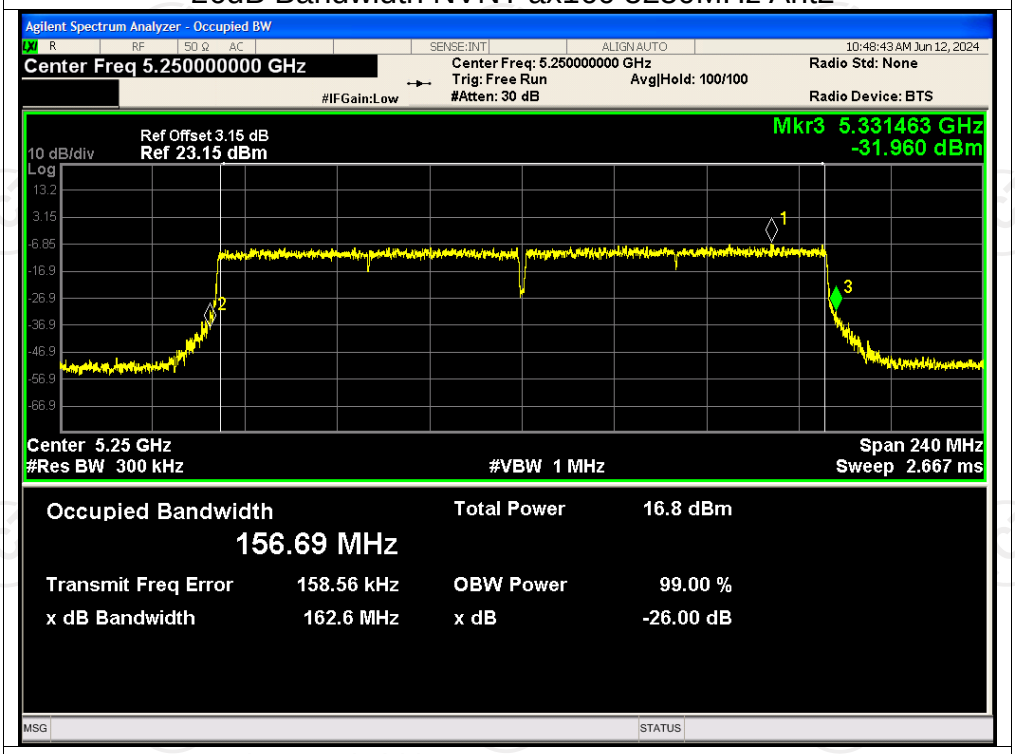
-26dB Bandwidth NVNT ac40 5230MHz Ant2



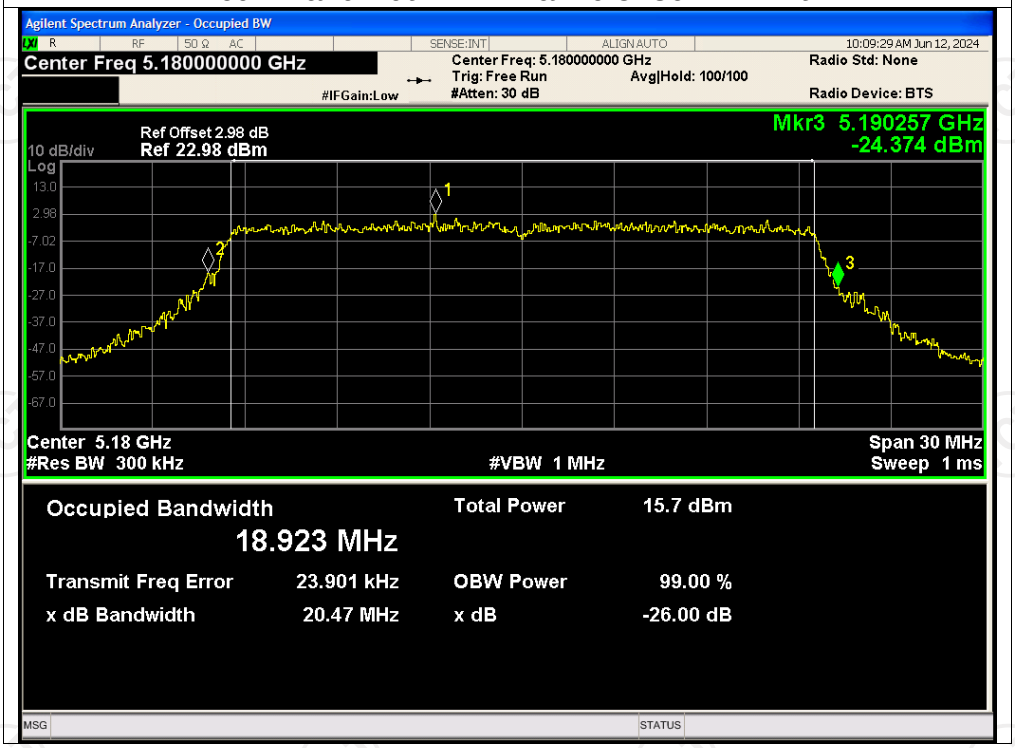
-26dB Bandwidth NVNT ac80 5210MHz Ant2



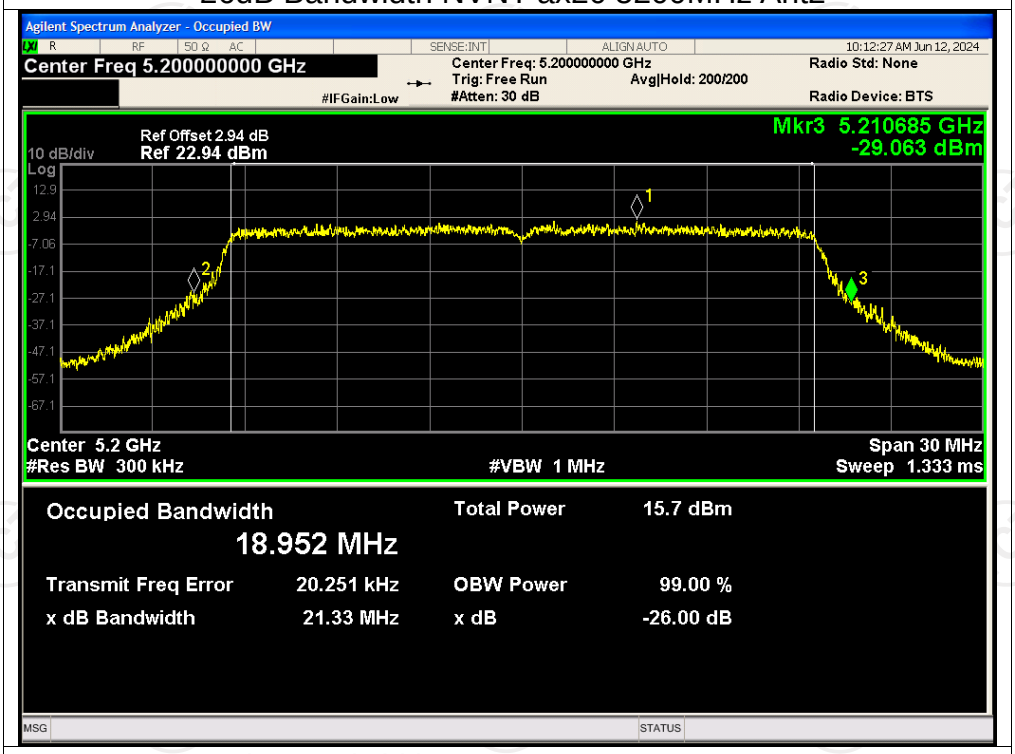
-26dB Bandwidth NVNT ax160 5250MHz Ant2



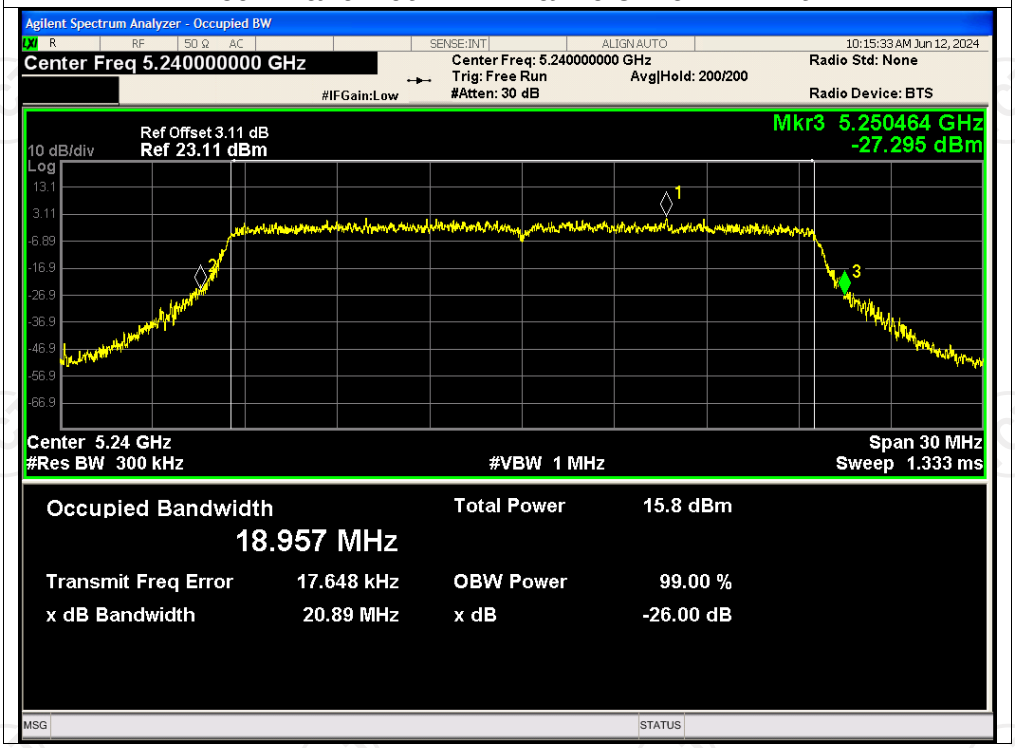
-26dB Bandwidth NVNT ax20 5180MHz Ant2



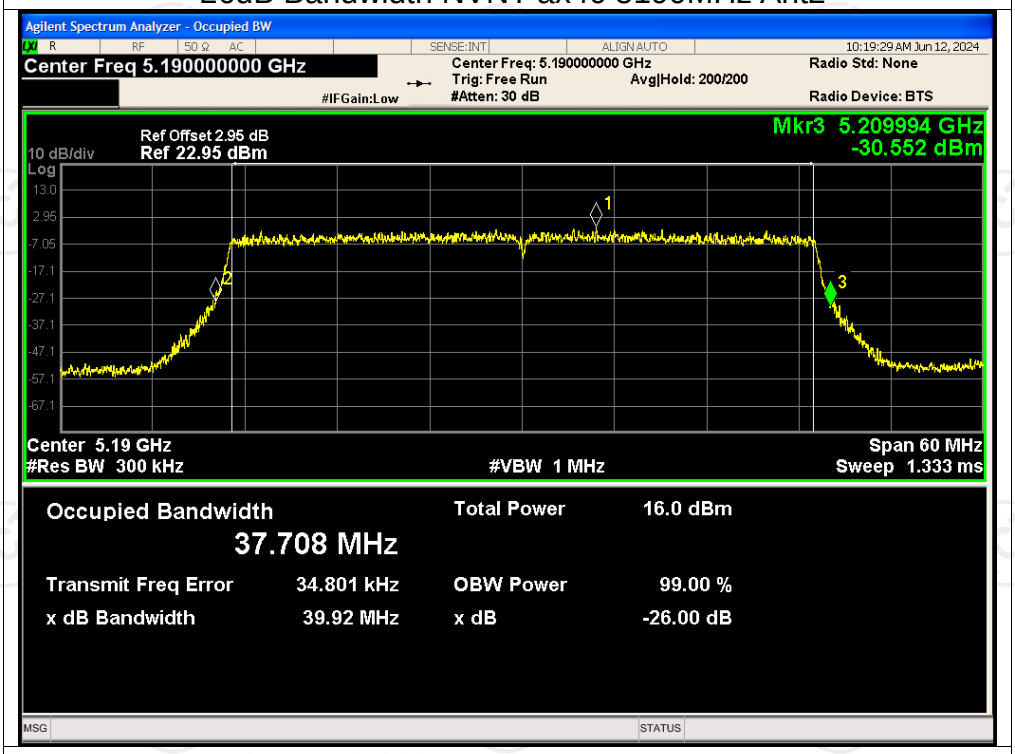
-26dB Bandwidth NVNT ax20 5200MHz Ant2



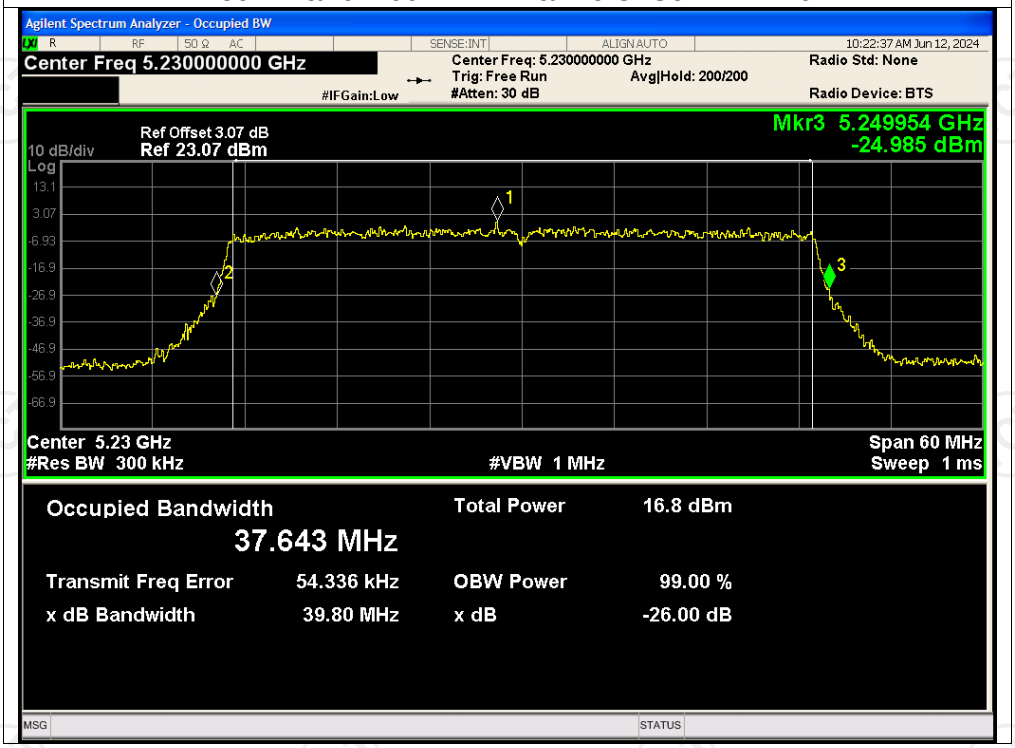
-26dB Bandwidth NVNT ax20 5240MHz Ant2



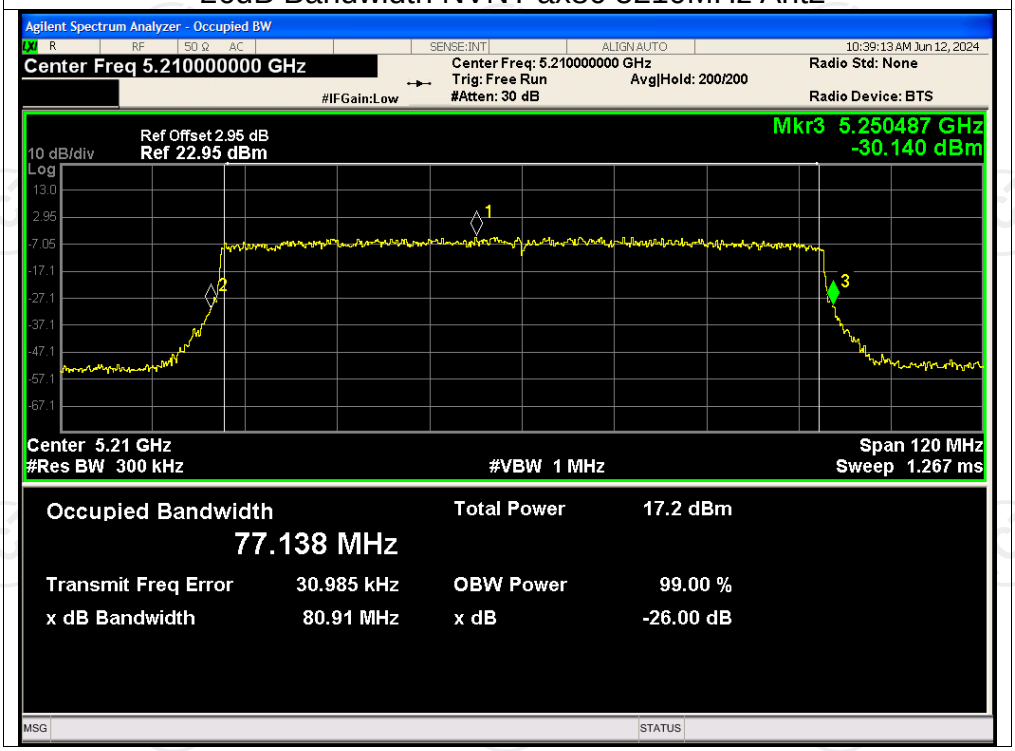
-26dB Bandwidth NVNT ax40 5190MHz Ant2



-26dB Bandwidth NVNT ax40 5230MHz Ant2

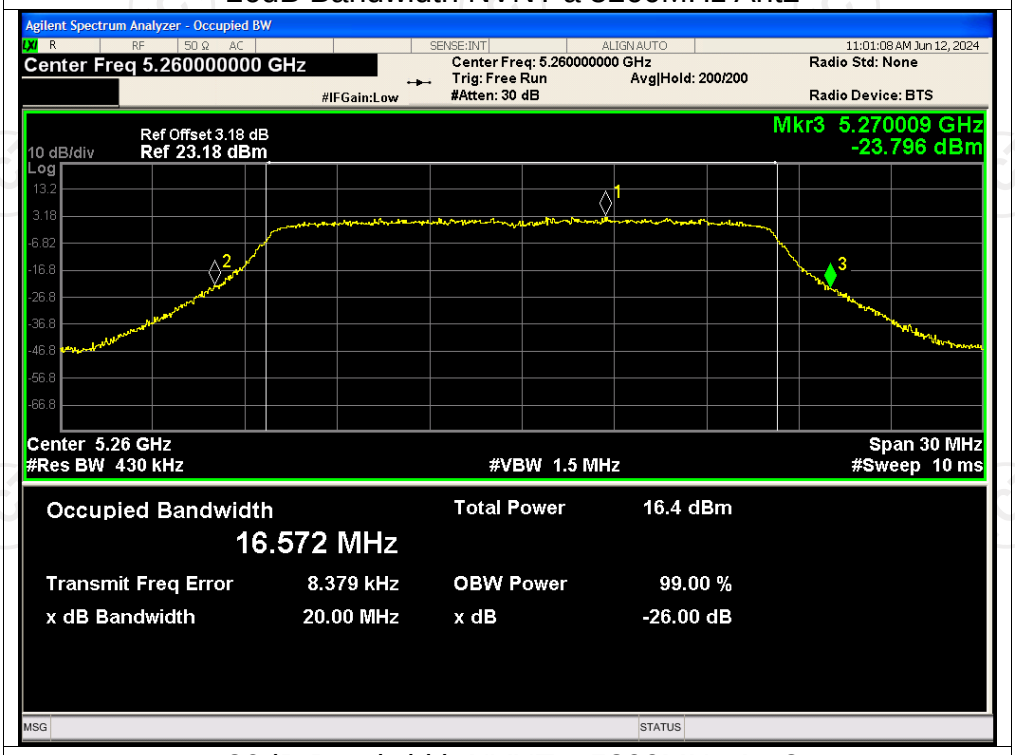


-26dB Bandwidth NVNT ax80 5210MHz Ant2

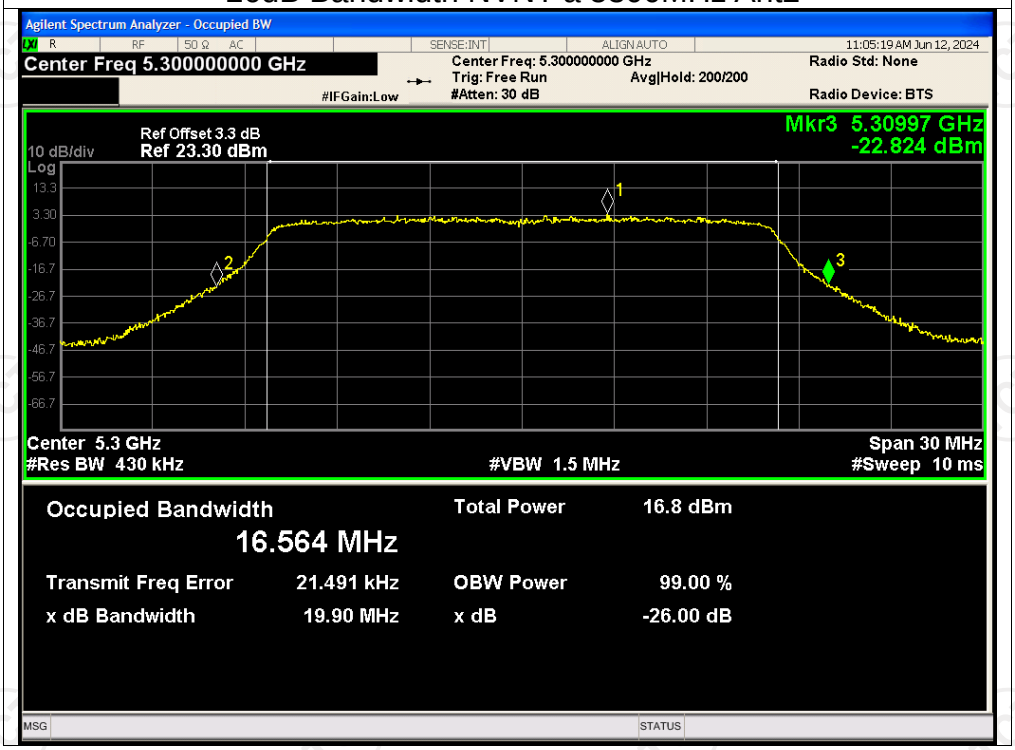


Test Graphs

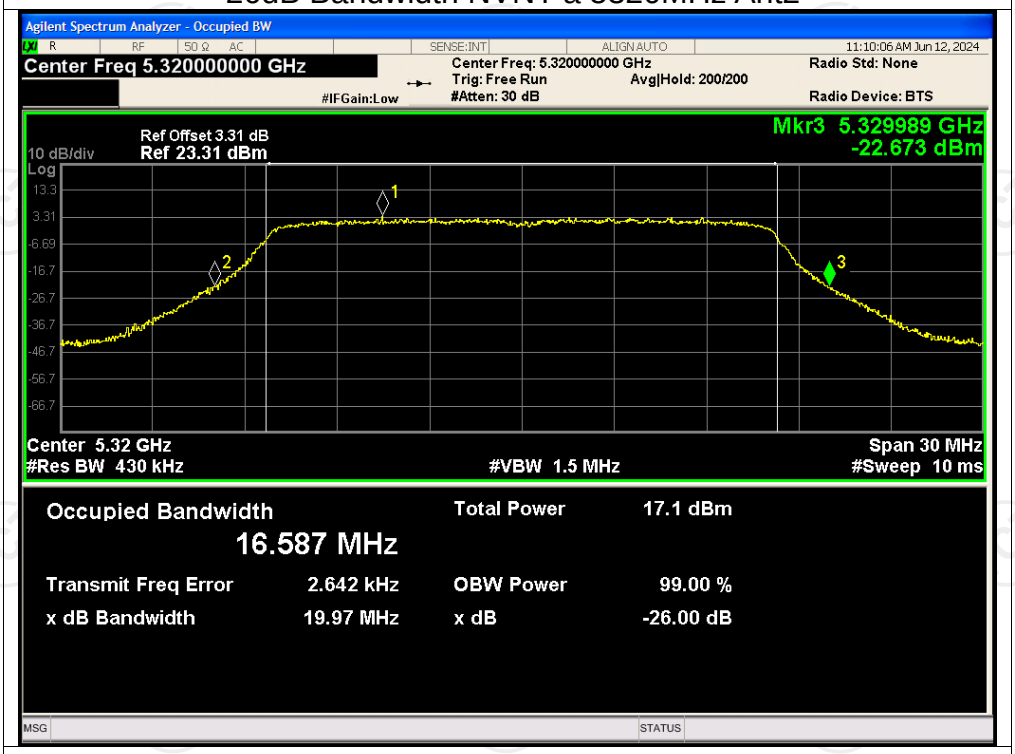
-26dB Bandwidth NVNT a 5260MHz Ant2



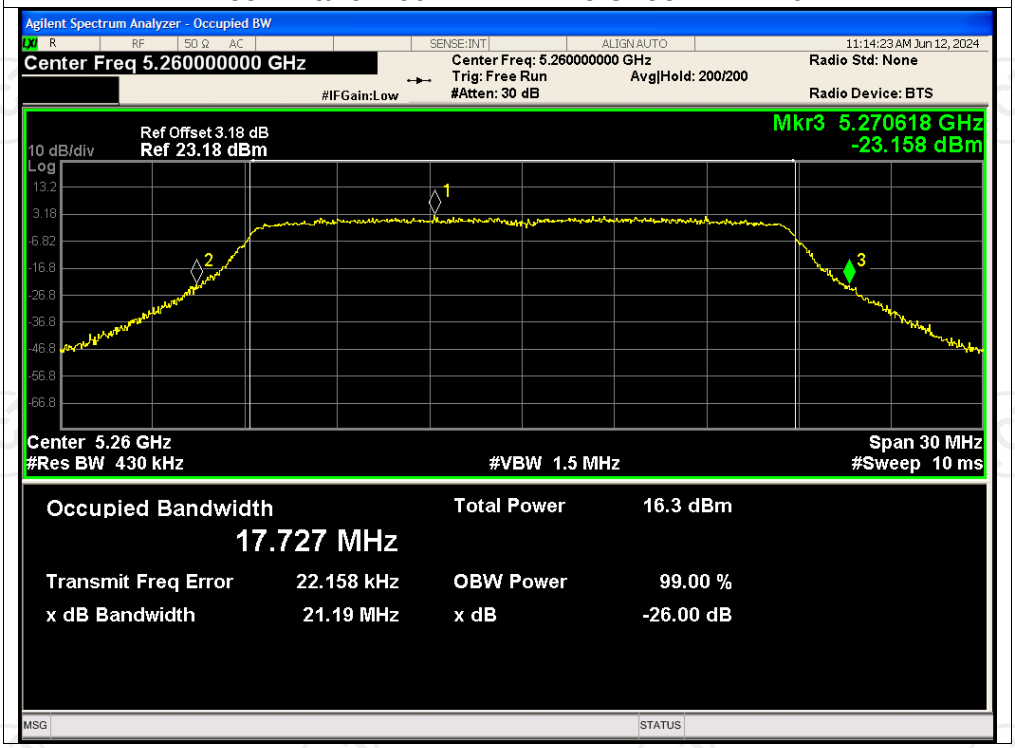
-26dB Bandwidth NVNT a 5300MHz Ant2



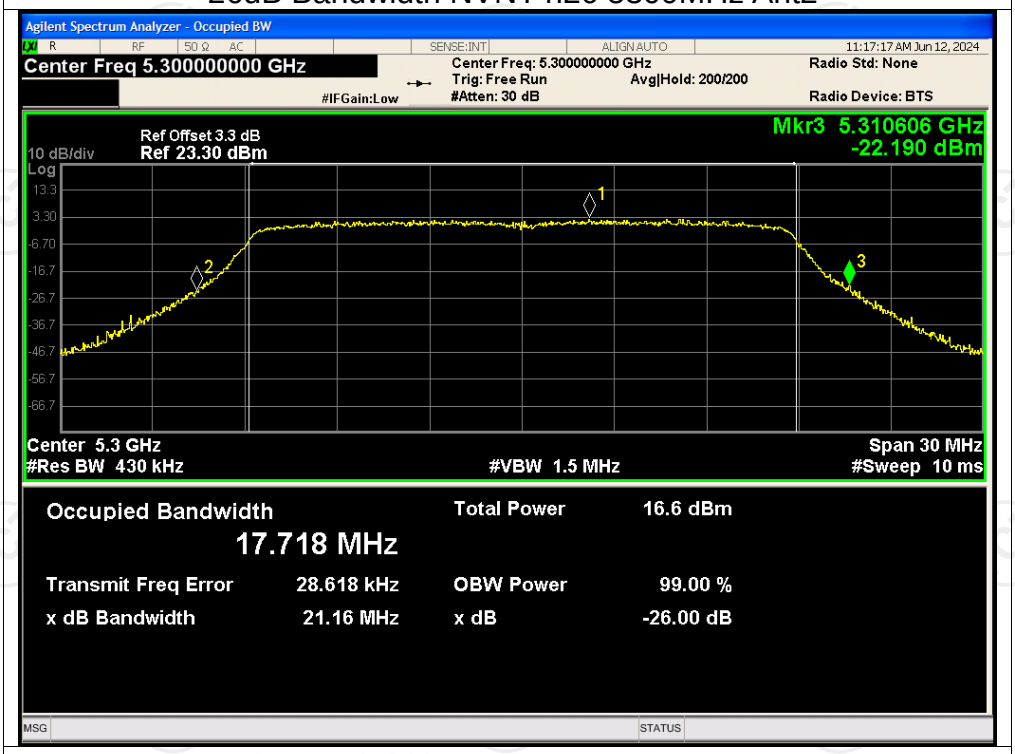
-26dB Bandwidth NVNT a 5320MHz Ant2



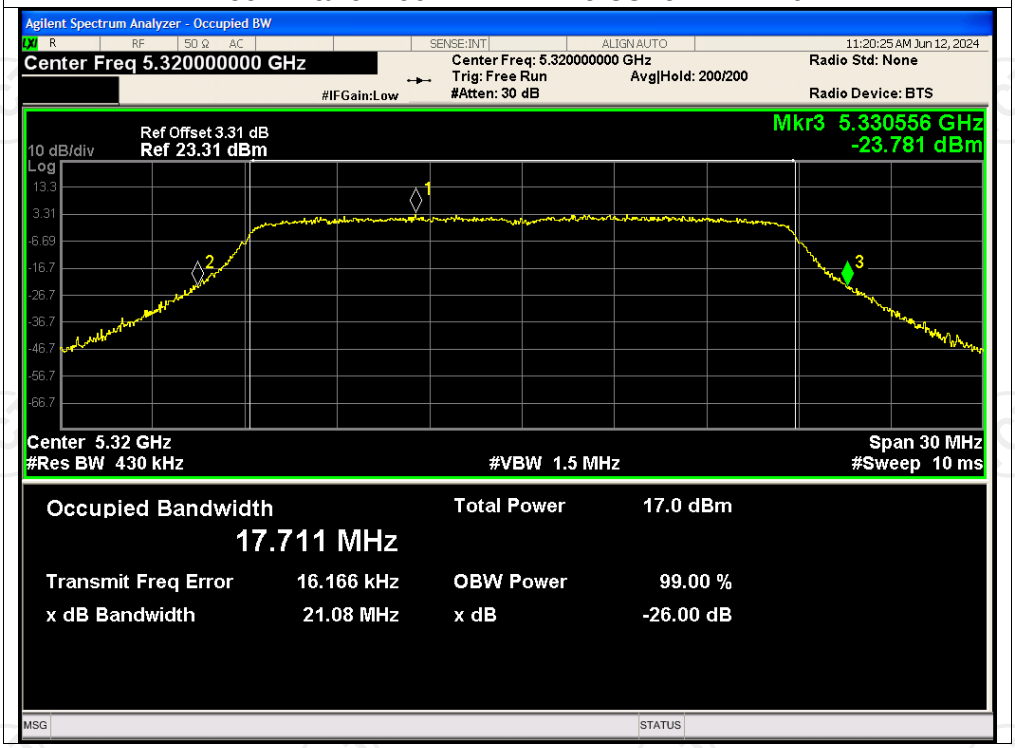
-26dB Bandwidth NVNT n20 5260MHz Ant2



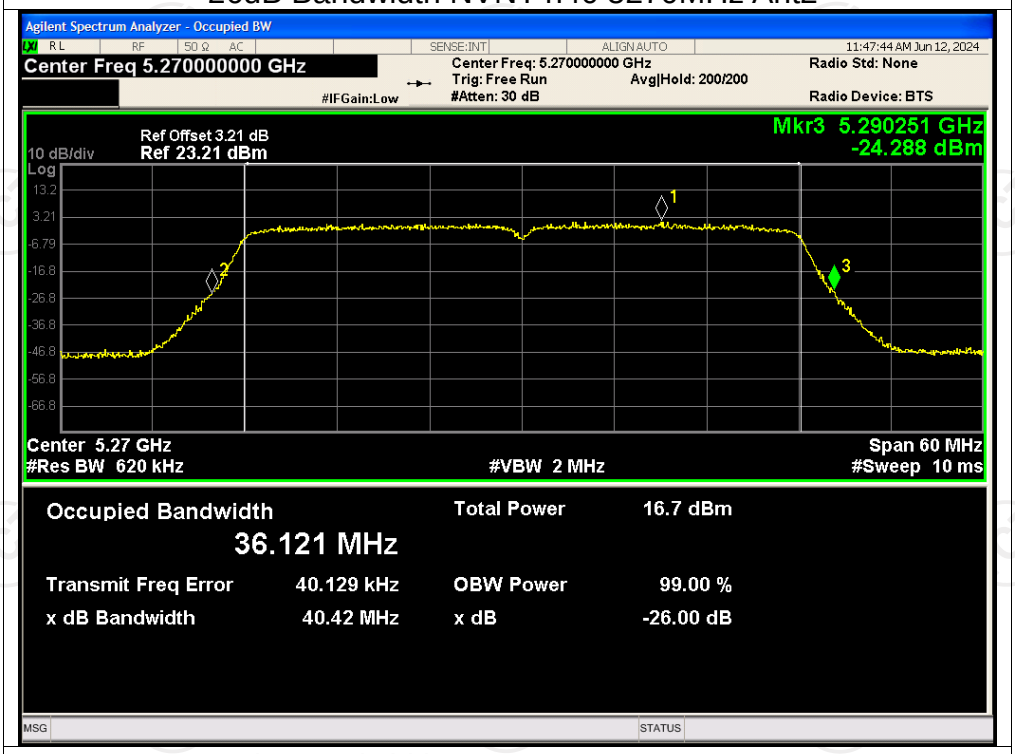
-26dB Bandwidth NVNT n20 5300MHz Ant2



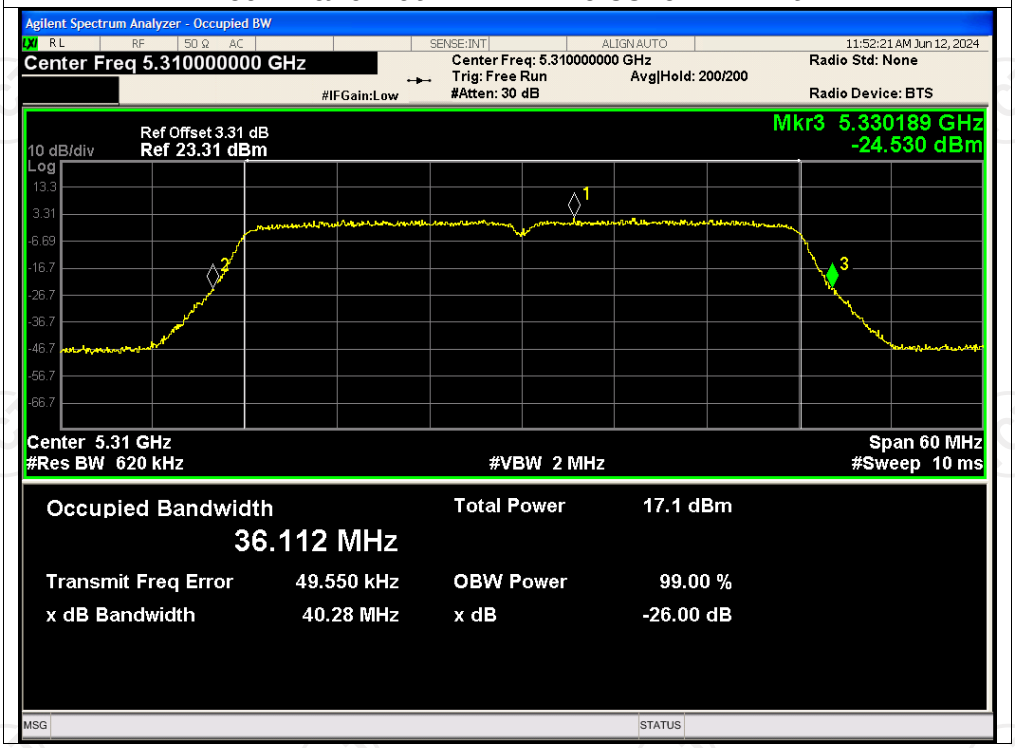
-26dB Bandwidth NVNT n20 5320MHz Ant2



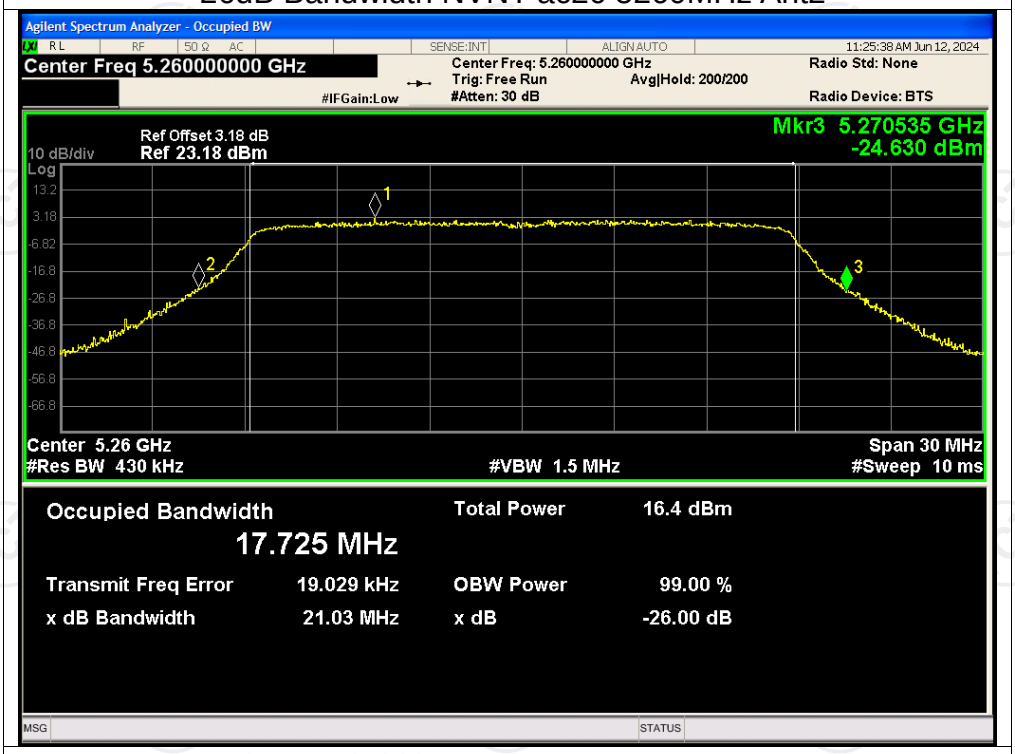
-26dB Bandwidth NVNT n40 5270MHz Ant2



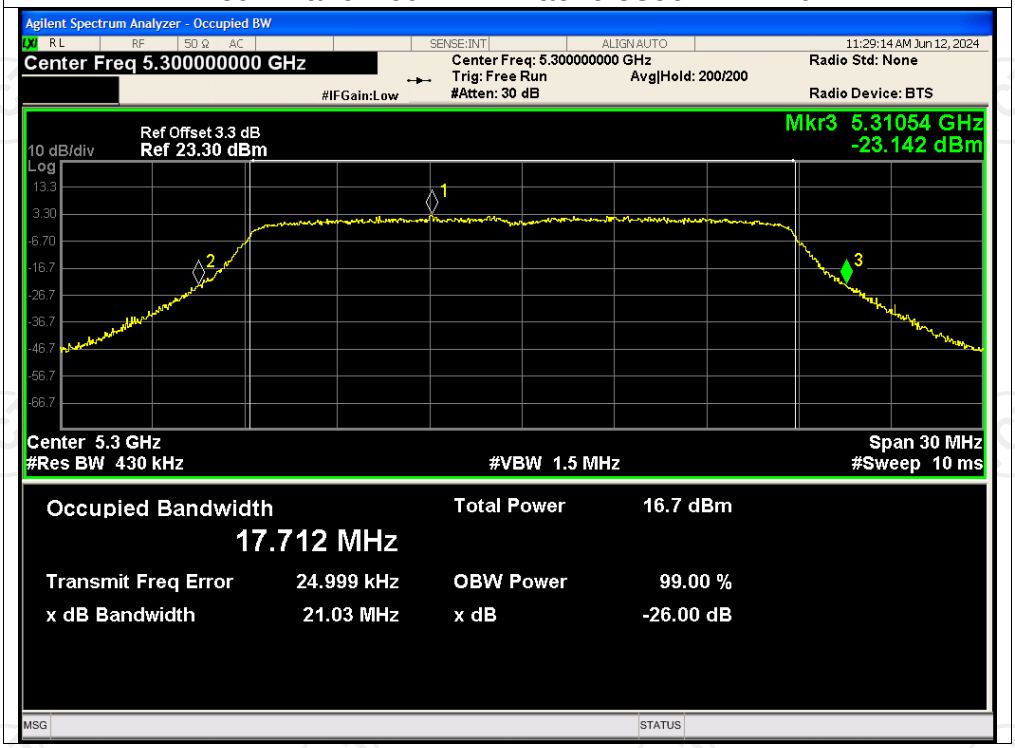
-26dB Bandwidth NVNT n40 5310MHz Ant2



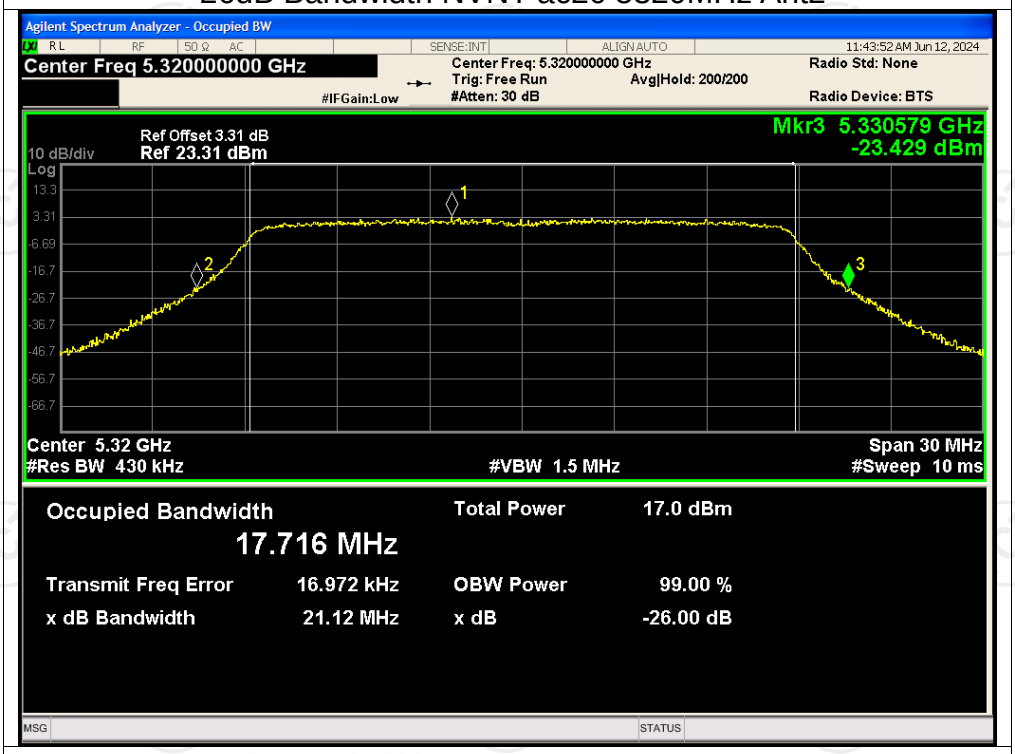
-26dB Bandwidth NVNT ac20 5260MHz Ant2



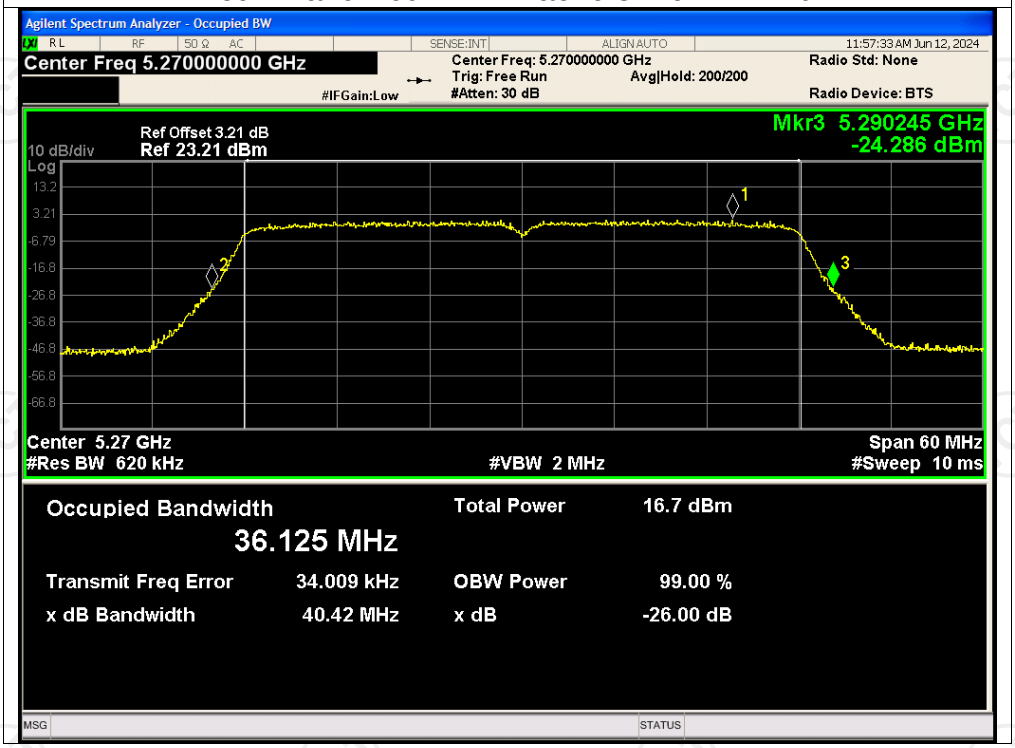
-26dB Bandwidth NVNT ac20 5300MHz Ant2



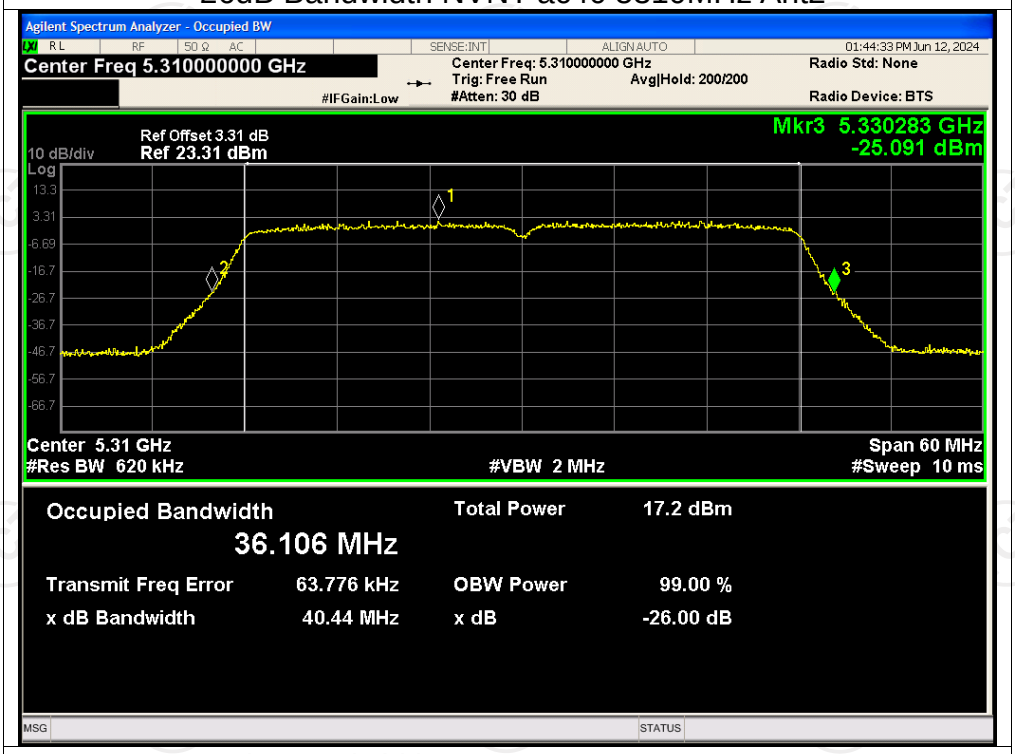
-26dB Bandwidth NVNT ac20 5320MHz Ant2



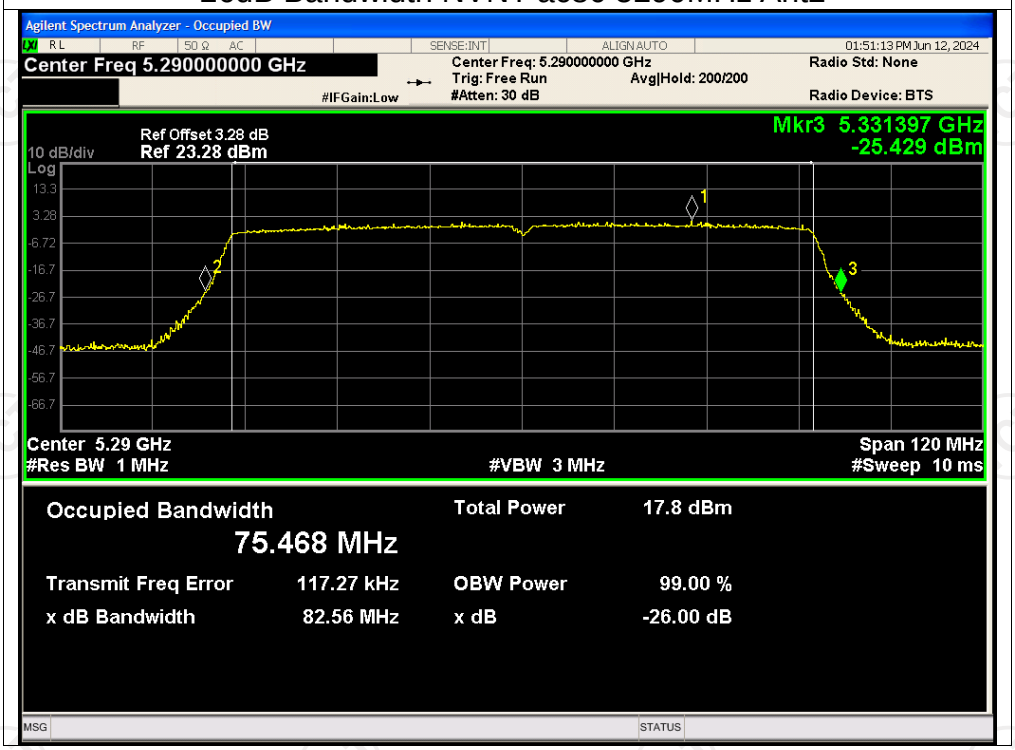
-26dB Bandwidth NVNT ac40 5270MHz Ant2



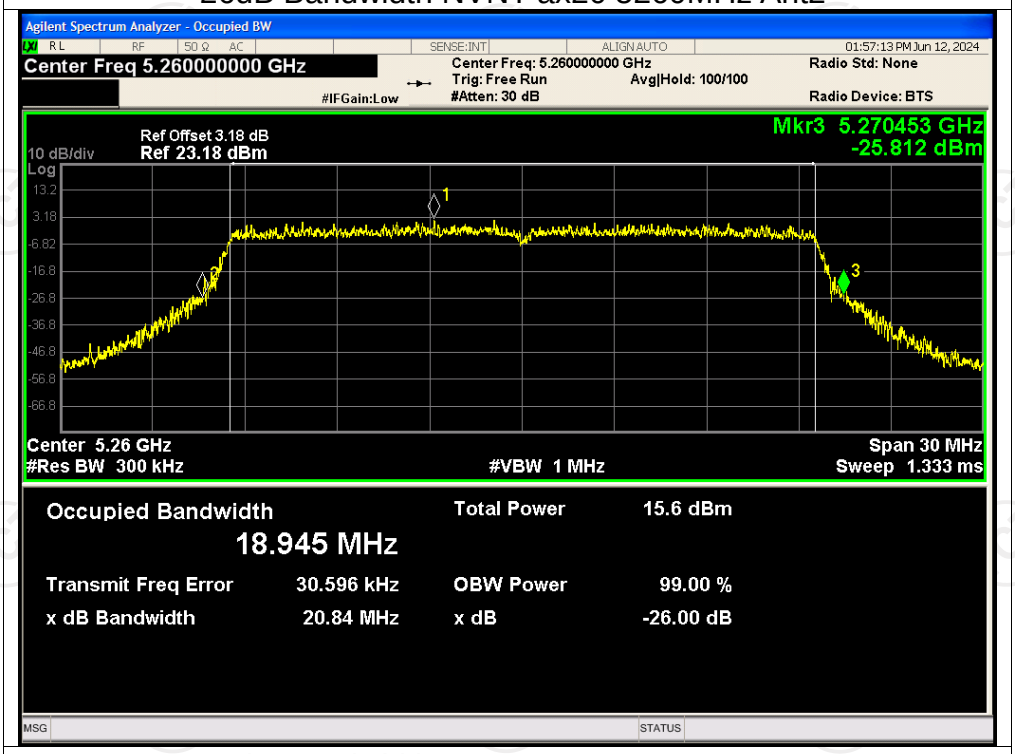
-26dB Bandwidth NVNT ac40 5310MHz Ant2



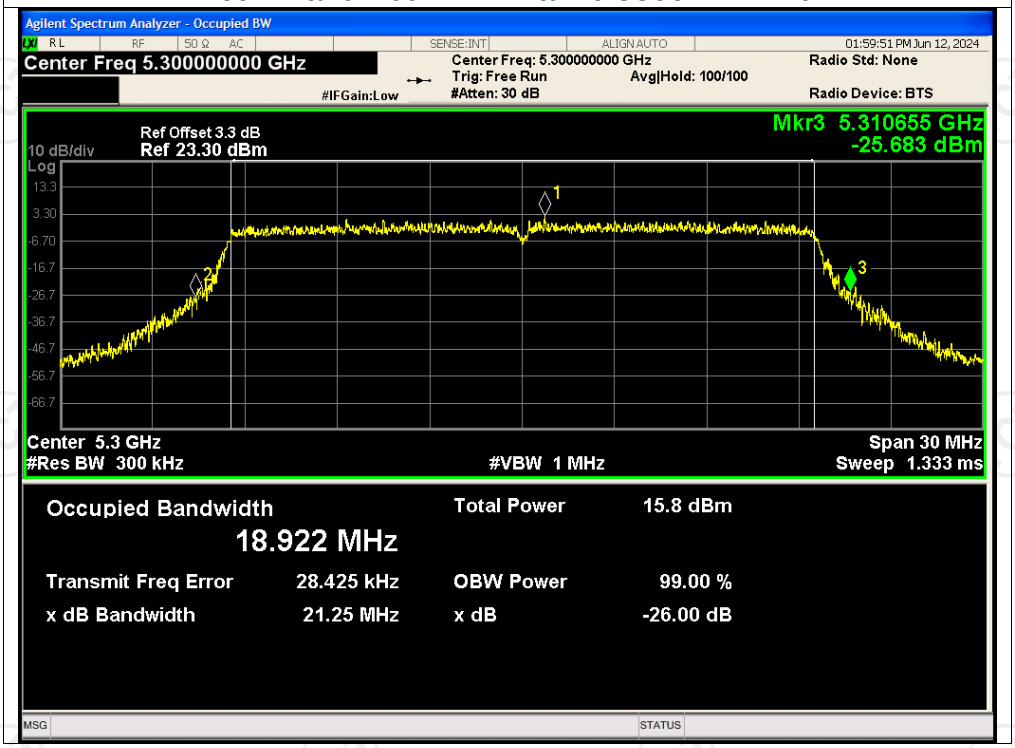
-26dB Bandwidth NVNT ac80 5290MHz Ant2



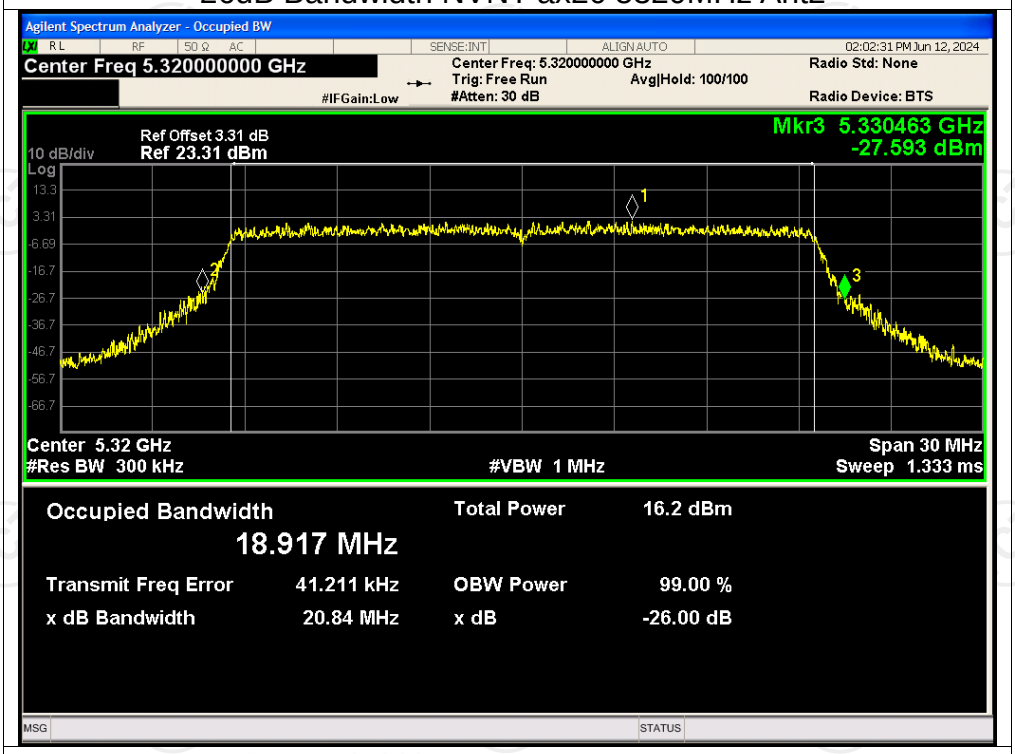
-26dB Bandwidth NVNT ax20 5260MHz Ant2



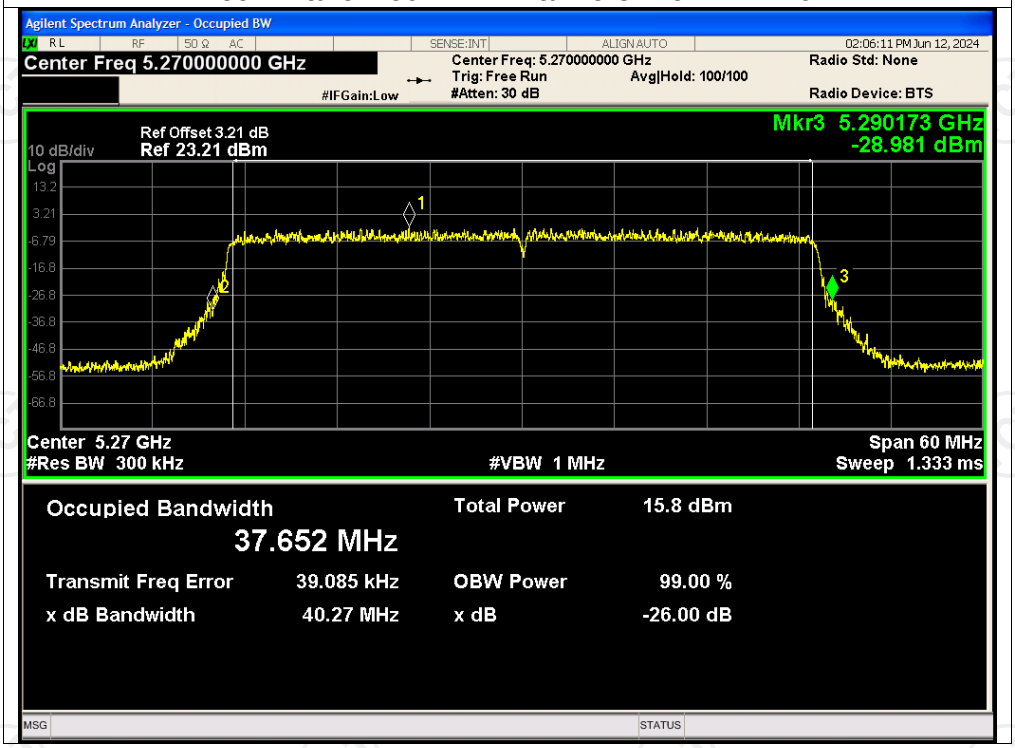
-26dB Bandwidth NVNT ax20 5300MHz Ant2



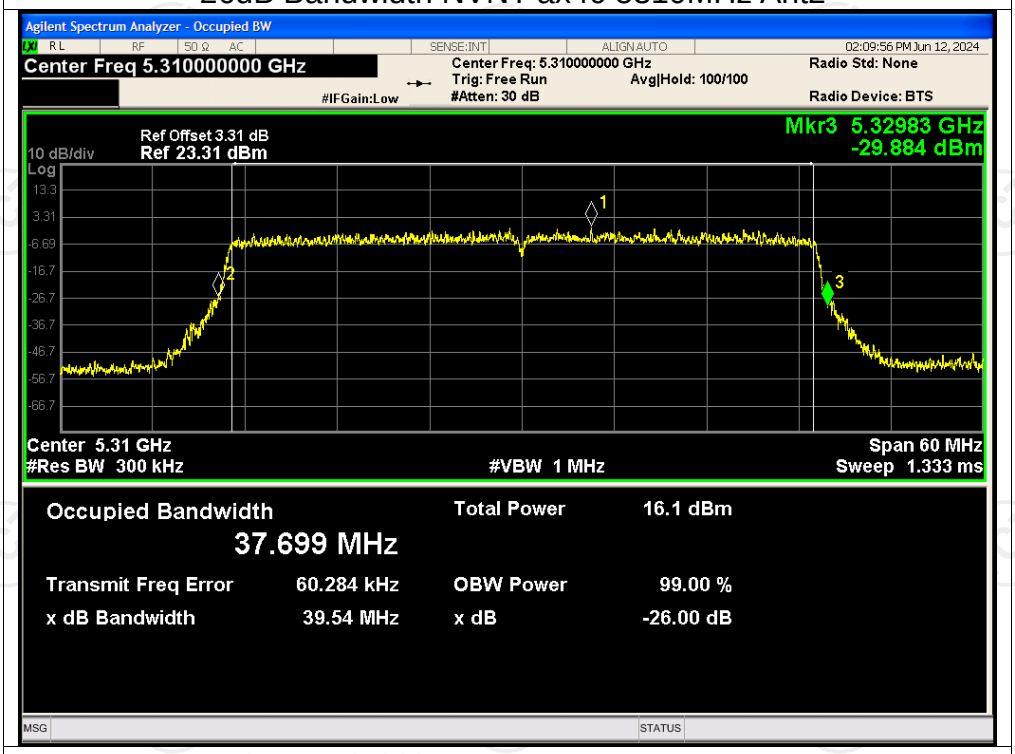
-26dB Bandwidth NVNT ax20 5320MHz Ant2



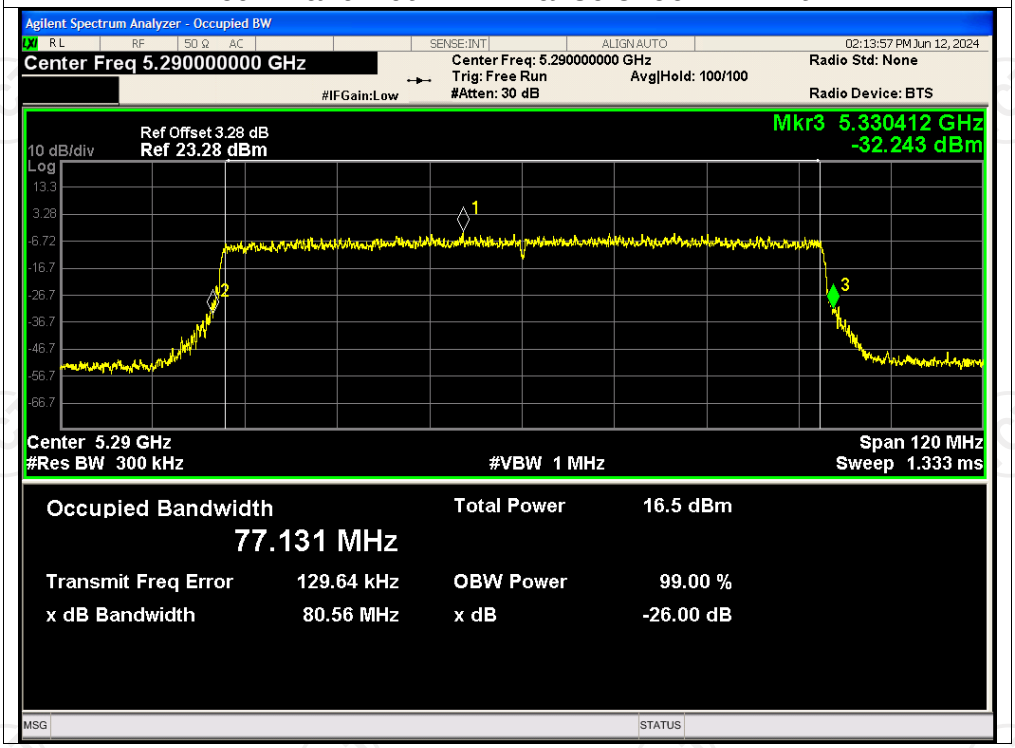
-26dB Bandwidth NVNT ax40 5270MHz Ant2



-26dB Bandwidth NVNT ax40 5310MHz Ant2

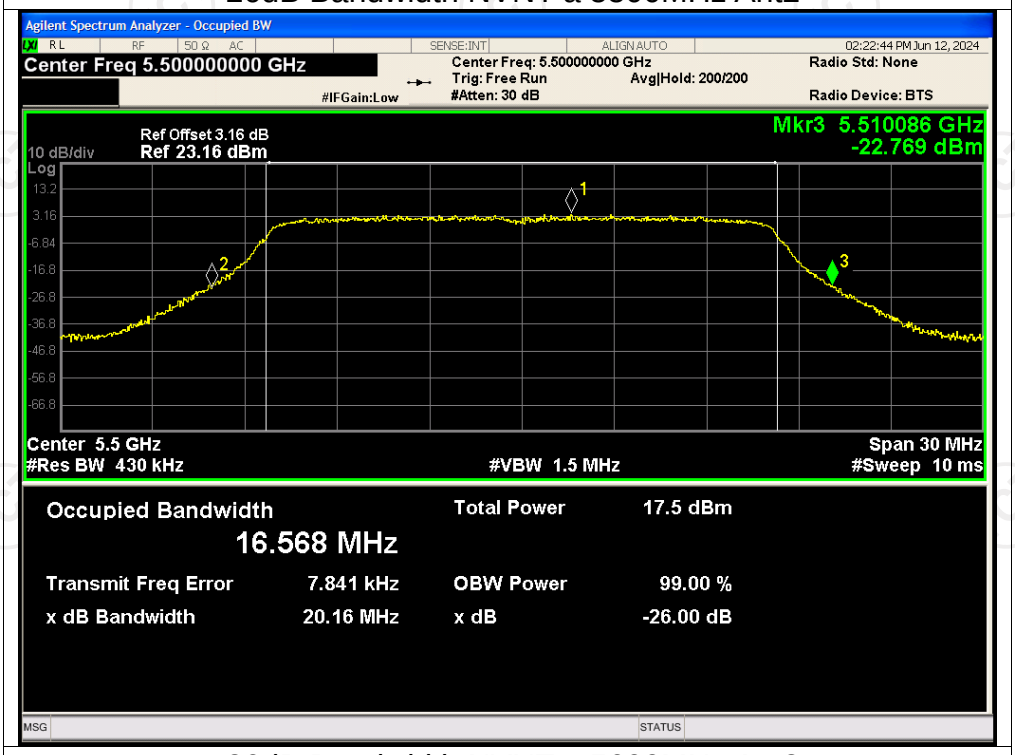


-26dB Bandwidth NVNT ax80 5290MHz Ant2

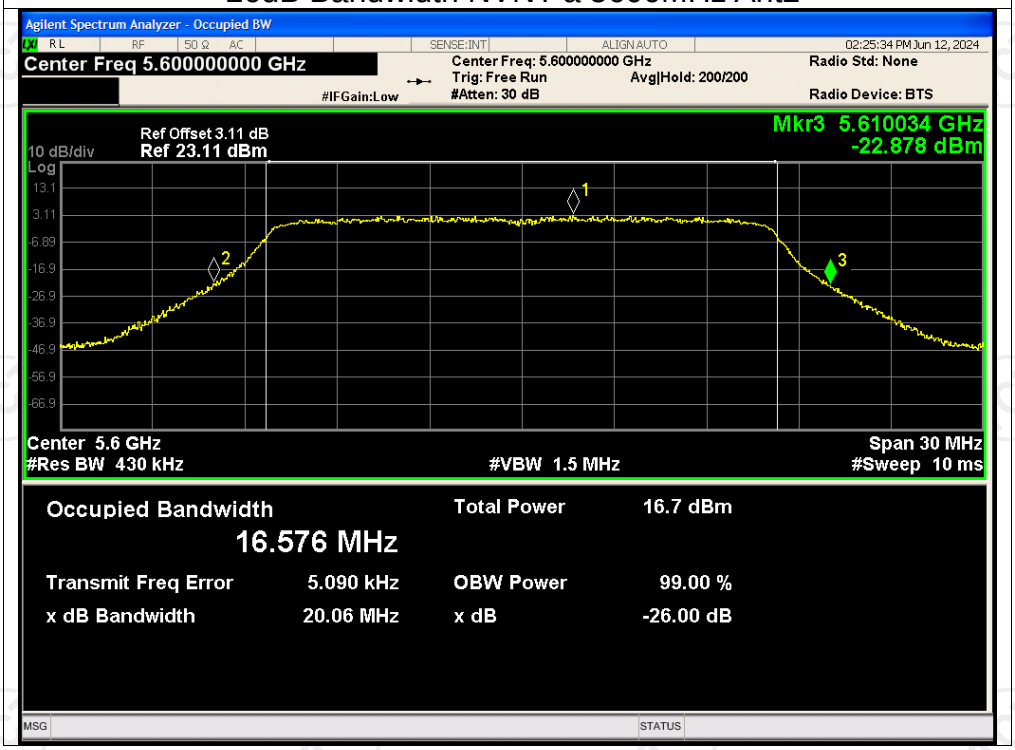


Test Graphs

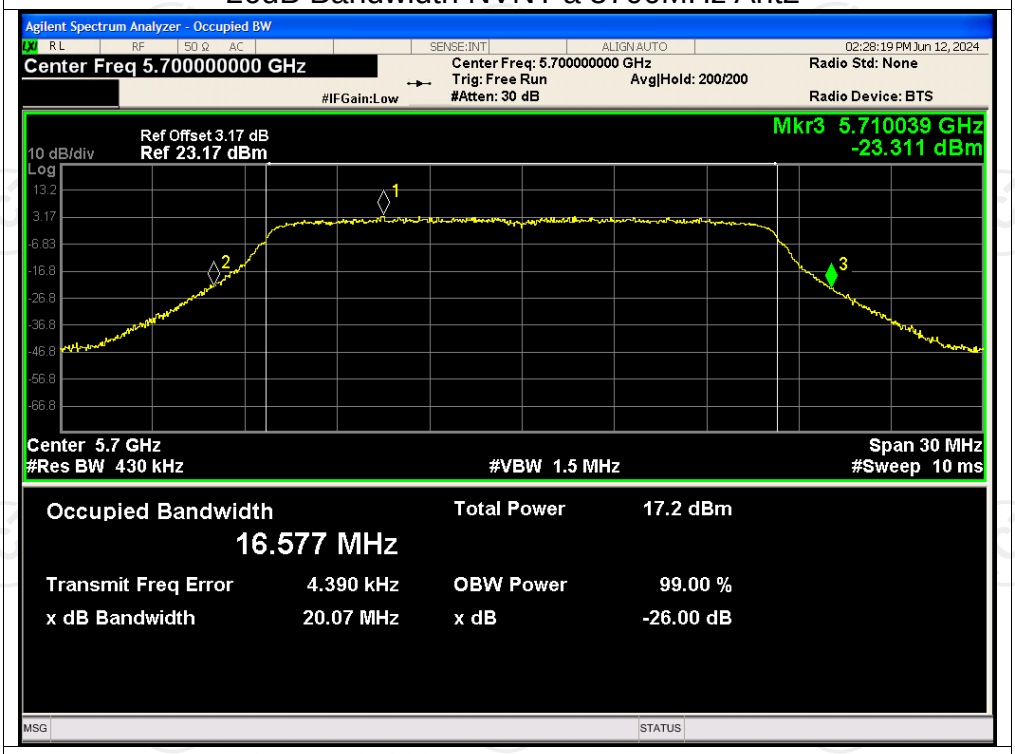
-26dB Bandwidth NVNT a 5500MHz Ant2



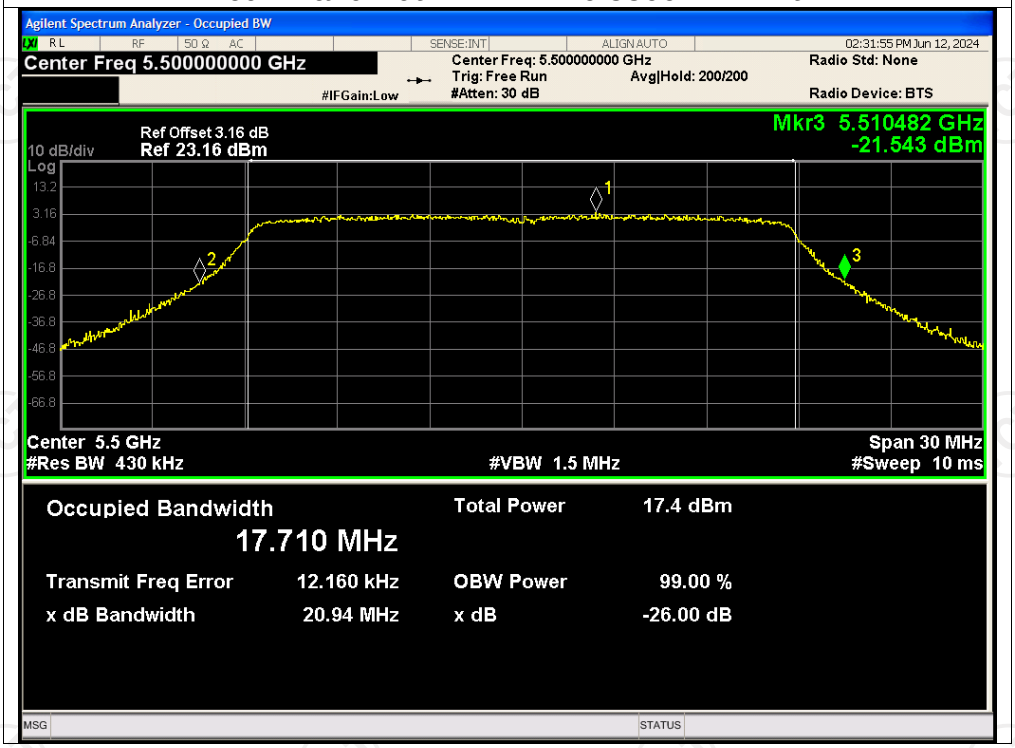
-26dB Bandwidth NVNT a 5600MHz Ant2



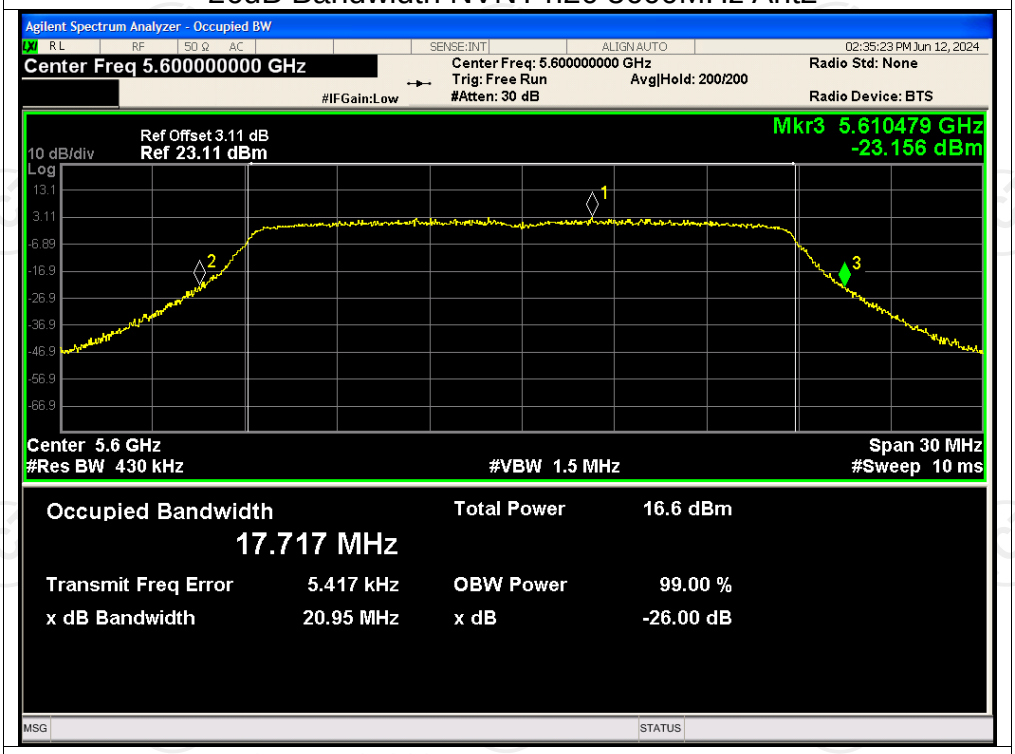
-26dB Bandwidth NVNT a 5700MHz Ant2



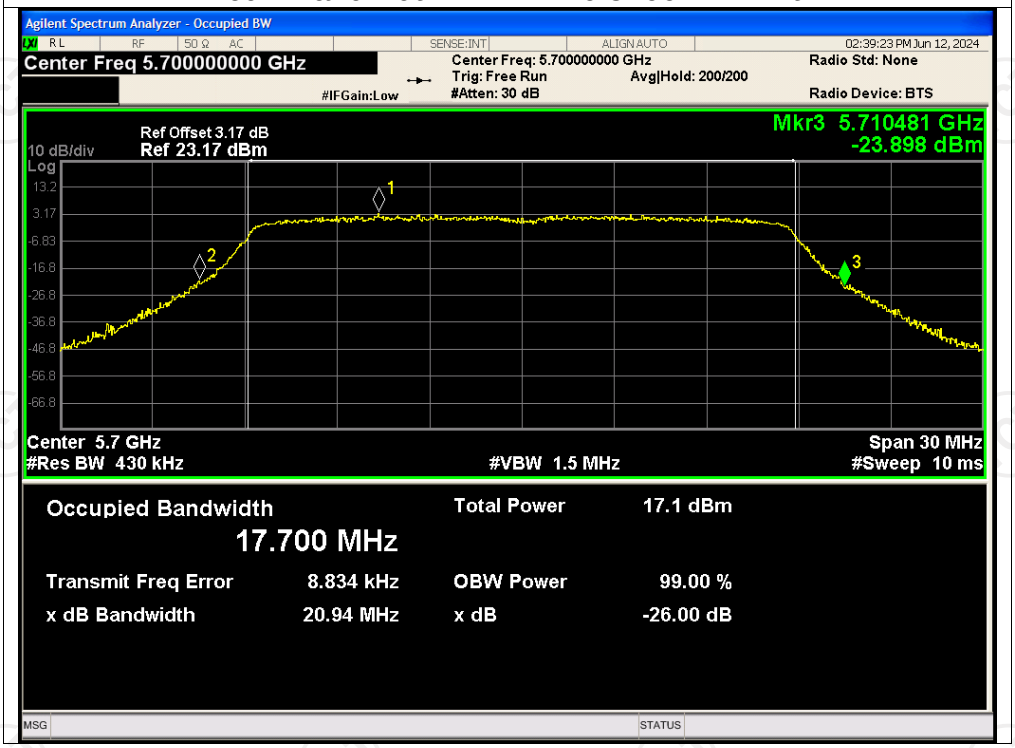
-26dB Bandwidth NVNT n20 5500MHz Ant2



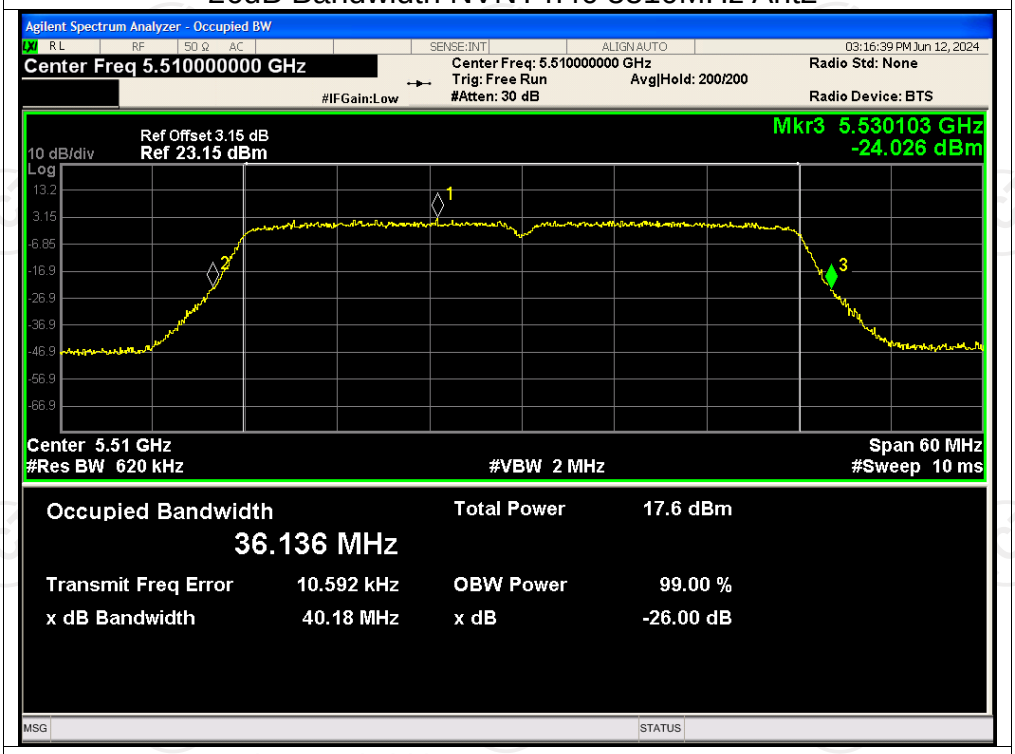
-26dB Bandwidth NVNT n20 5600MHz Ant2



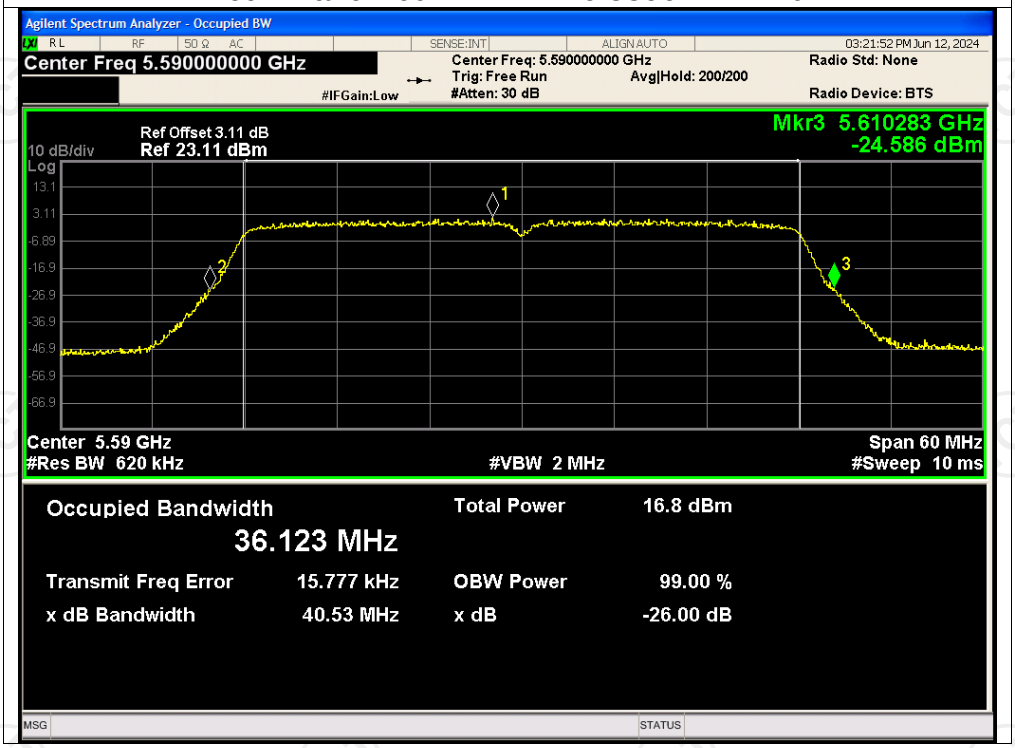
-26dB Bandwidth NVNT n20 5700MHz Ant2



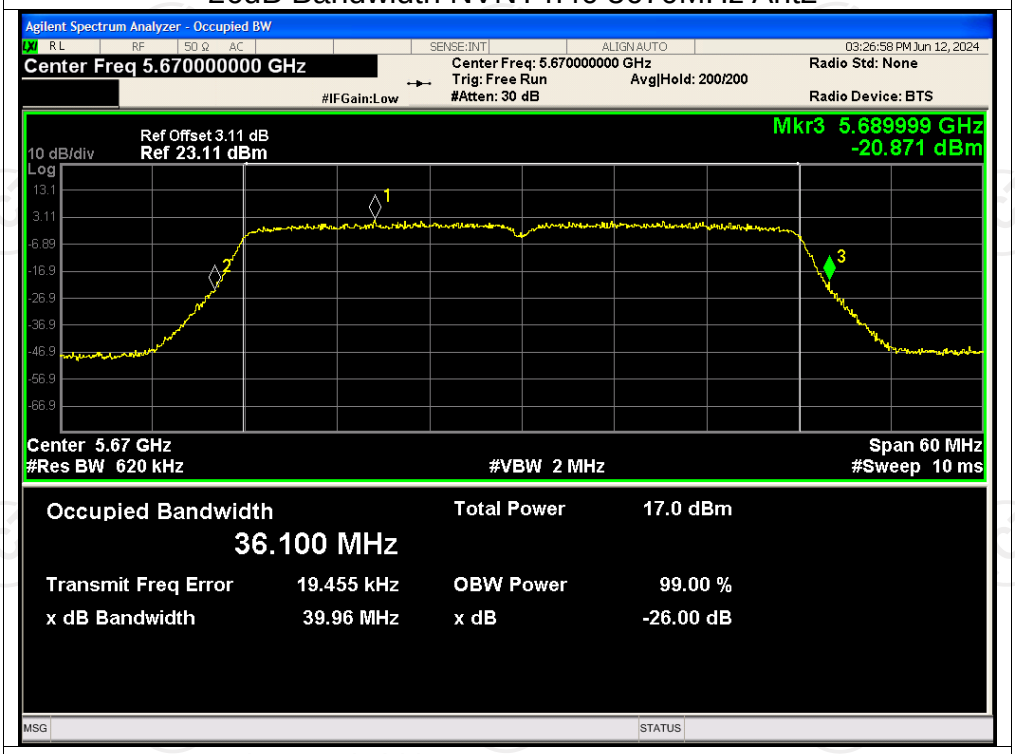
-26dB Bandwidth NVNT n40 5510MHz Ant2



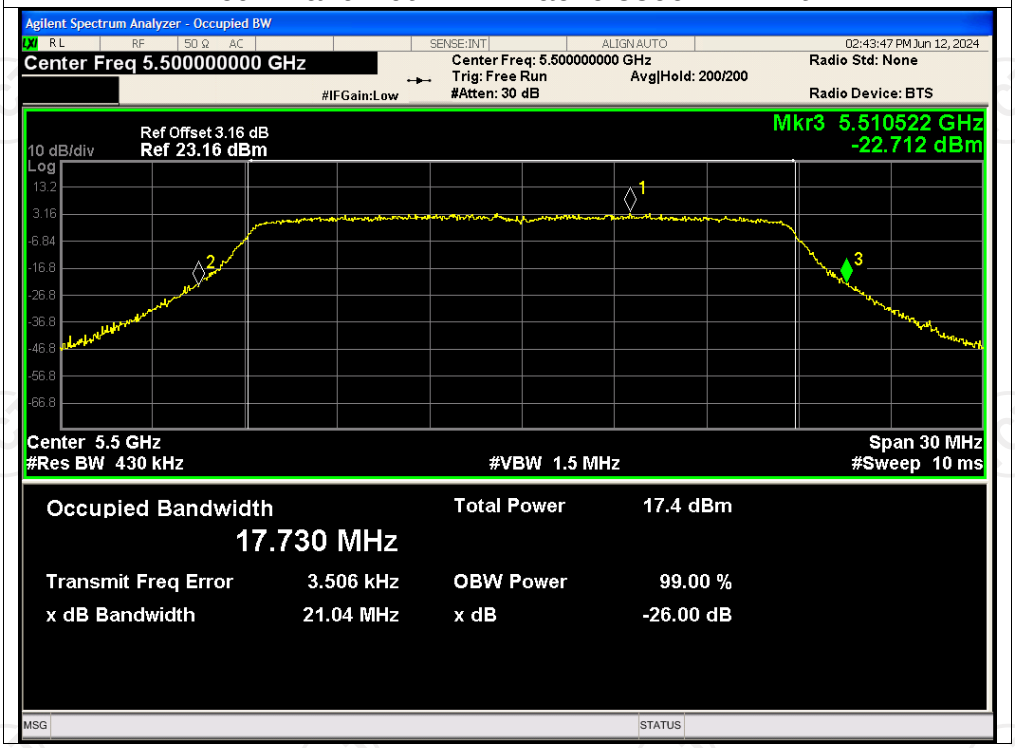
-26dB Bandwidth NVNT n40 5590MHz Ant2



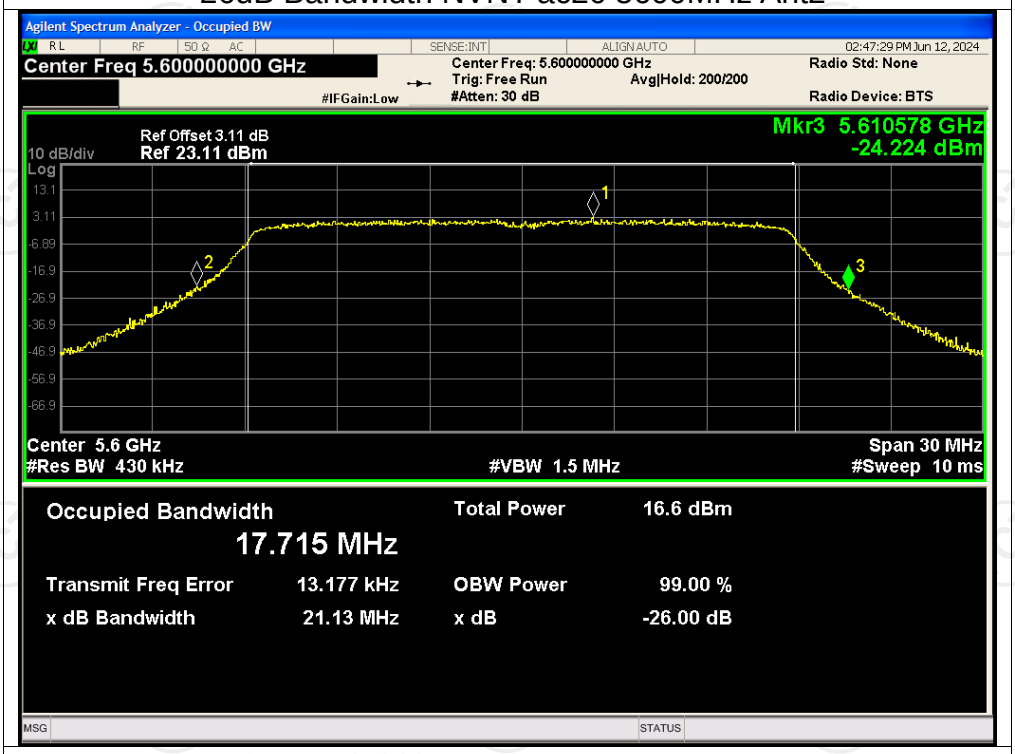
-26dB Bandwidth NVNT n40 5670MHz Ant2



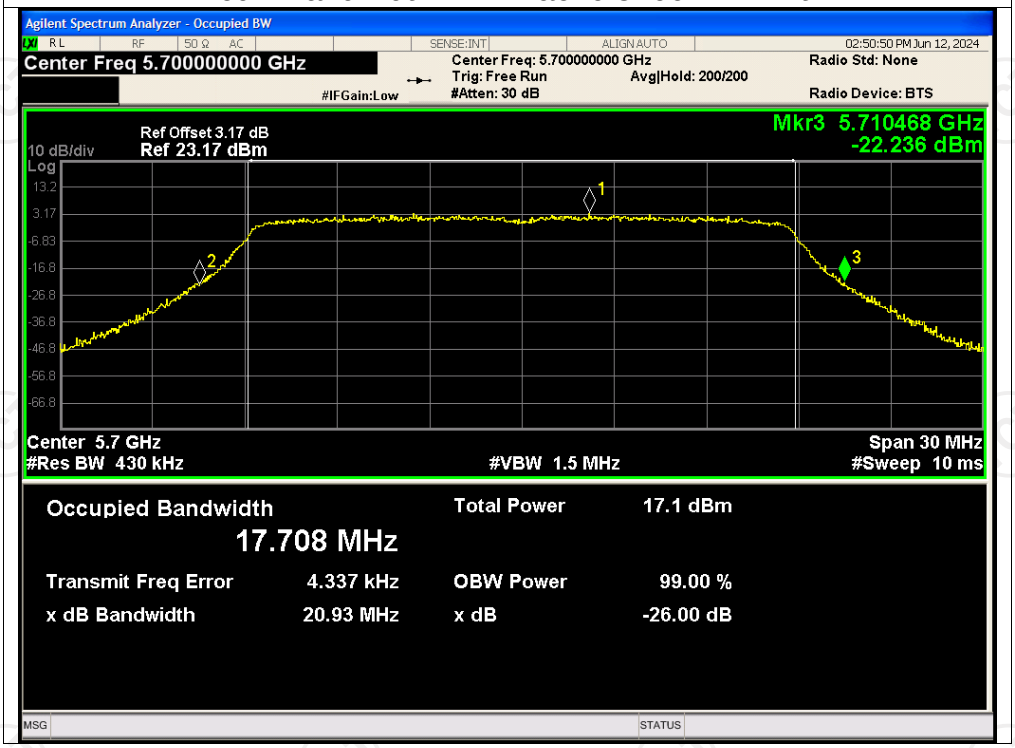
-26dB Bandwidth NVNT ac20 5500MHz Ant2



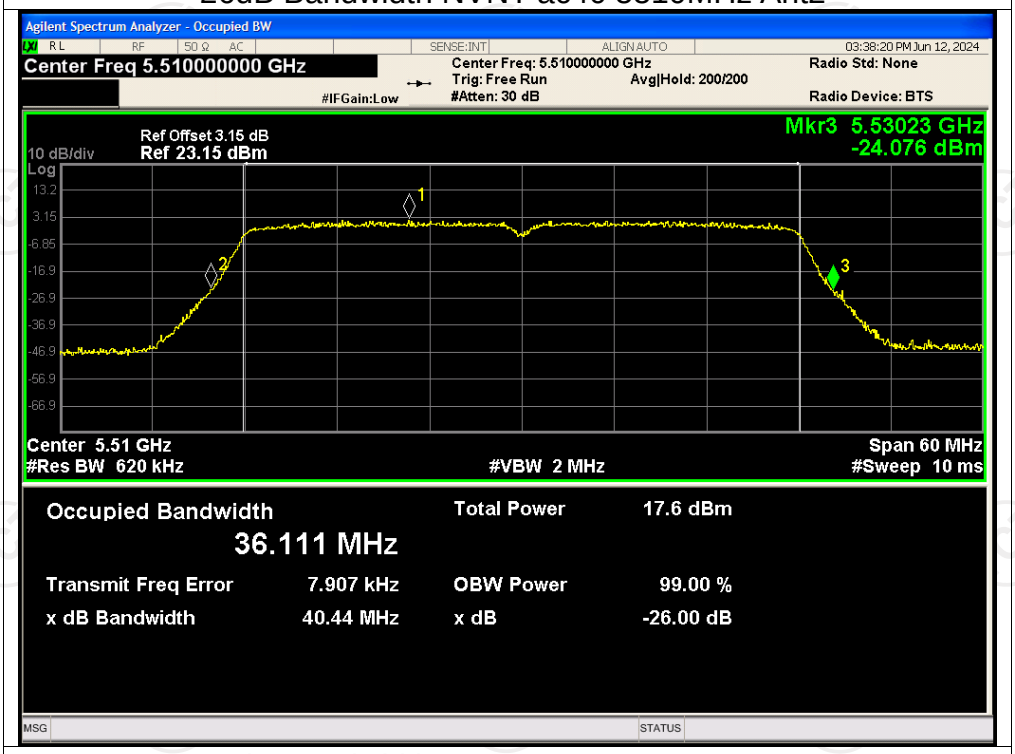
-26dB Bandwidth NVNT ac20 5600MHz Ant2



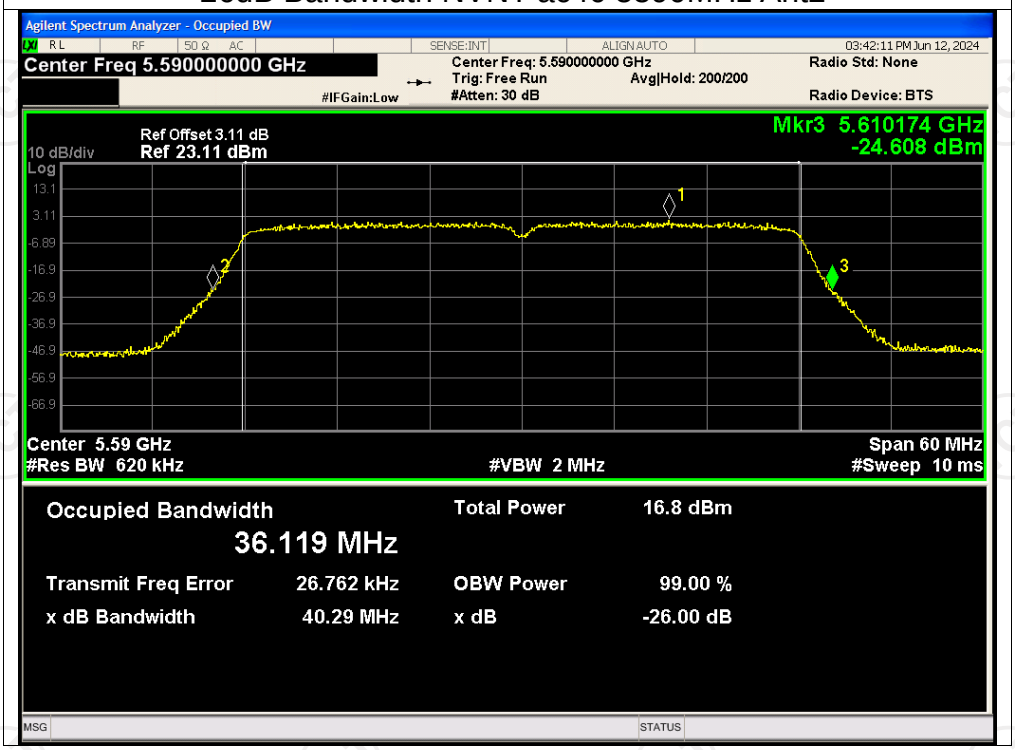
-26dB Bandwidth NVNT ac20 5700MHz Ant2



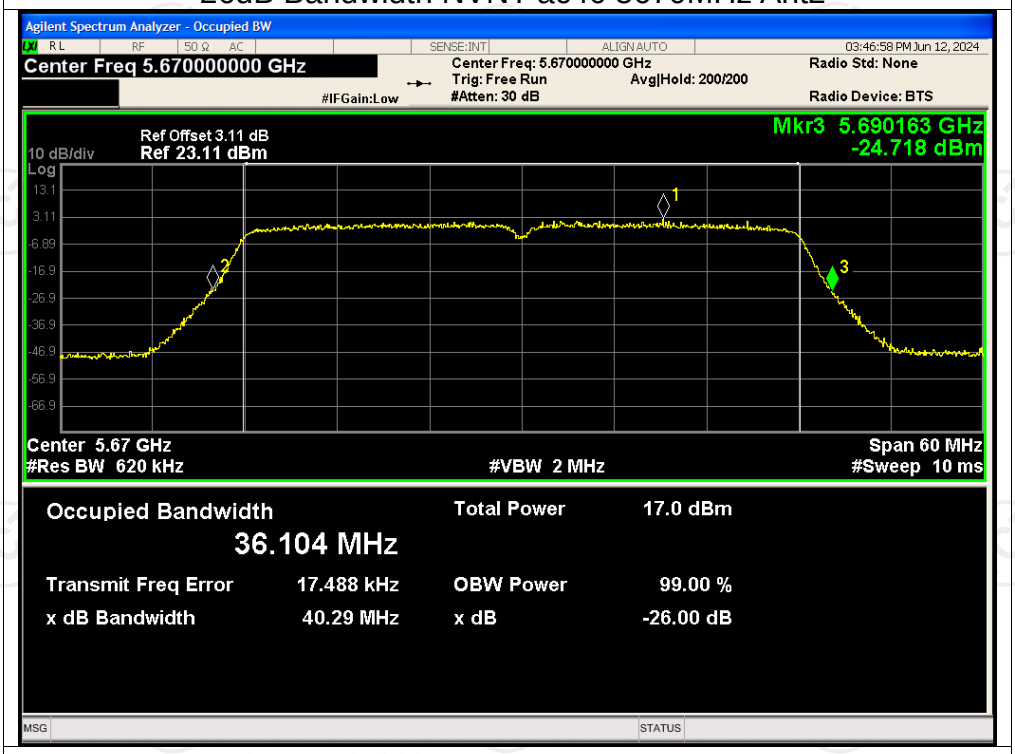
-26dB Bandwidth NVNT ac40 5510MHz Ant2



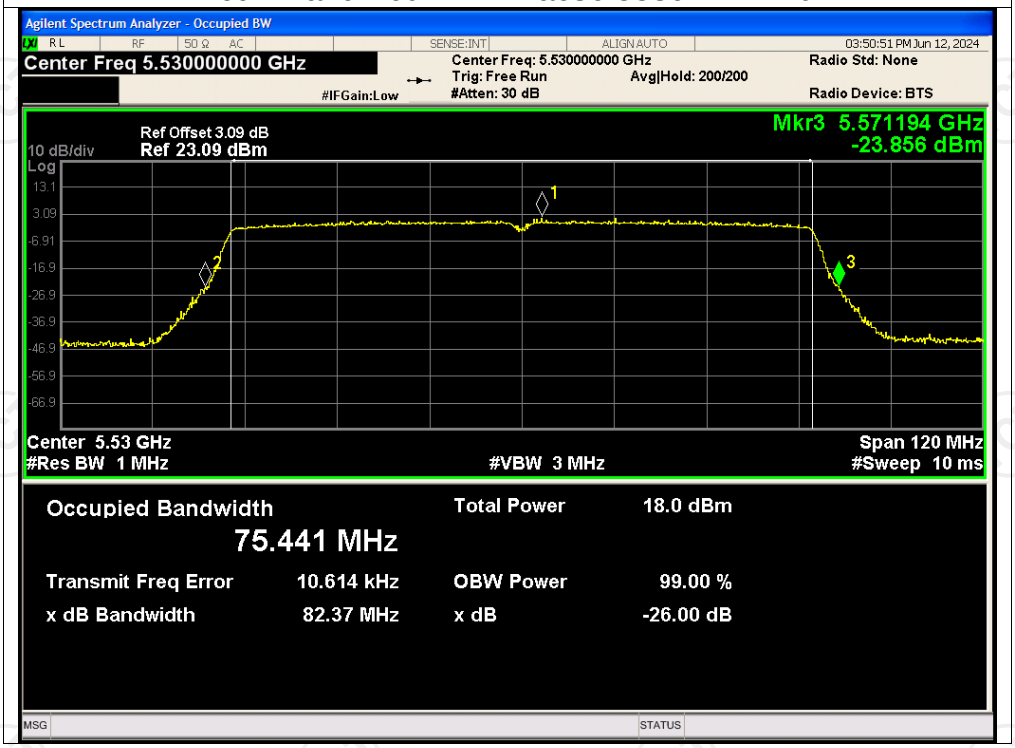
-26dB Bandwidth NVNT ac40 5590MHz Ant2



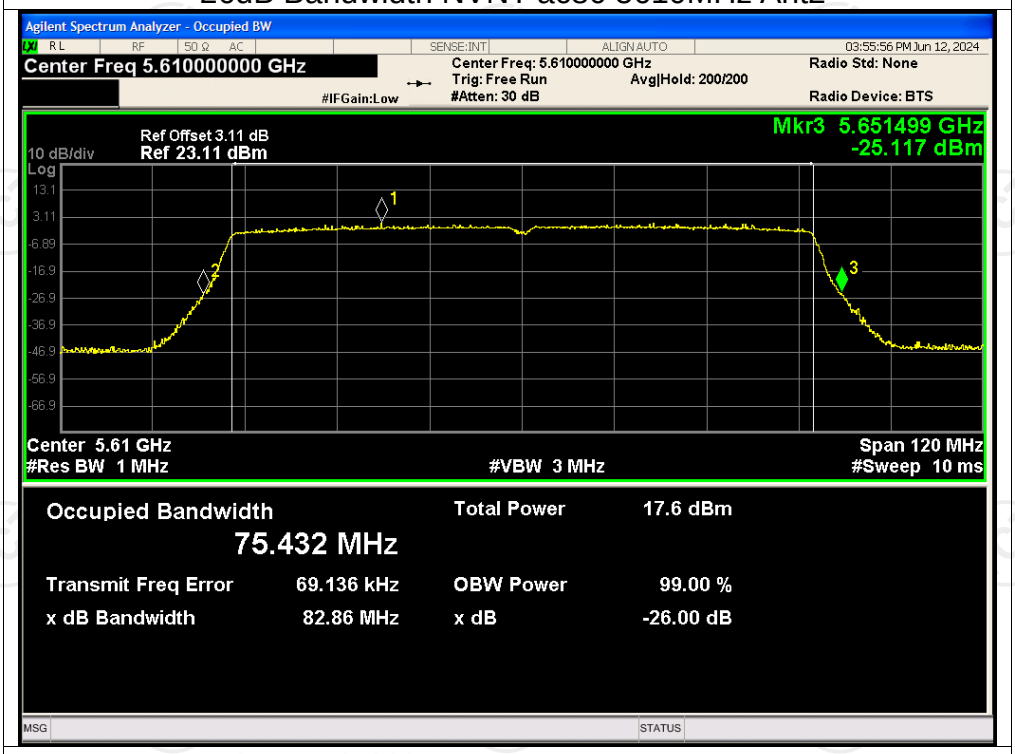
-26dB Bandwidth NVNT ac40 5670MHz Ant2



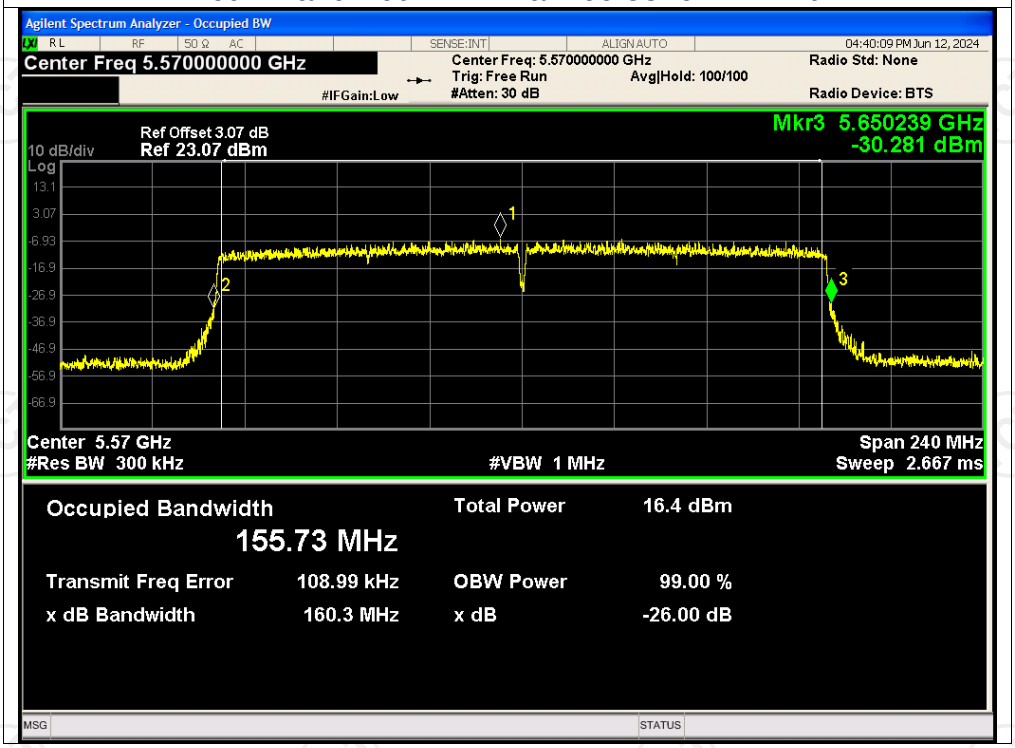
-26dB Bandwidth NVNT ac80 5530MHz Ant2



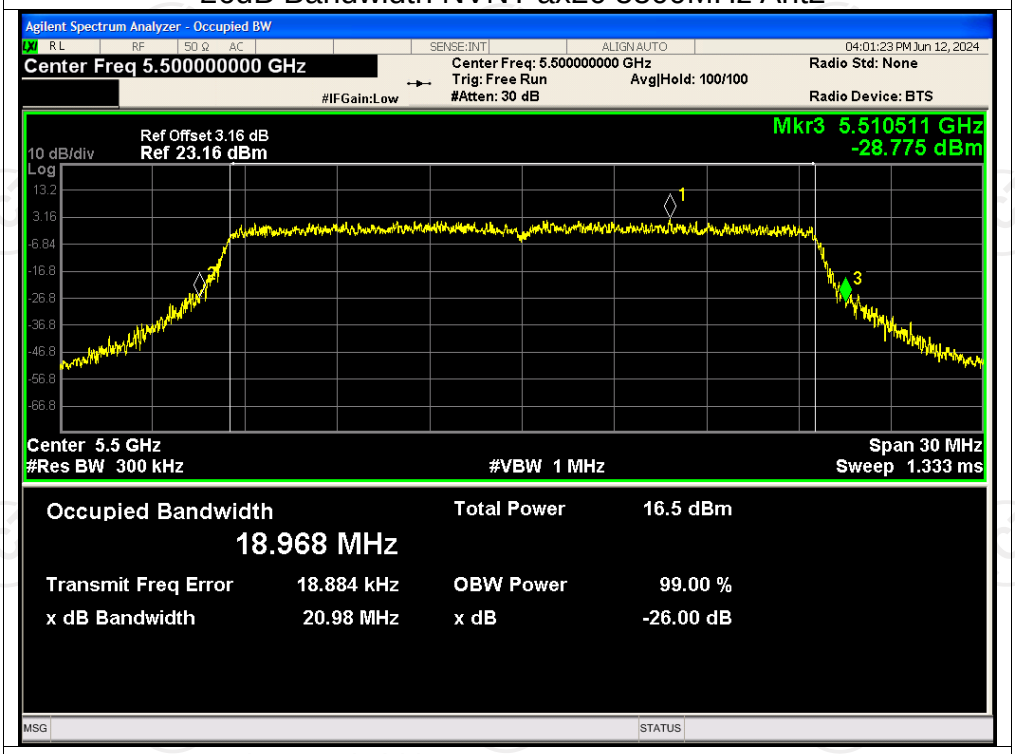
-26dB Bandwidth NVNT ac80 5610MHz Ant2



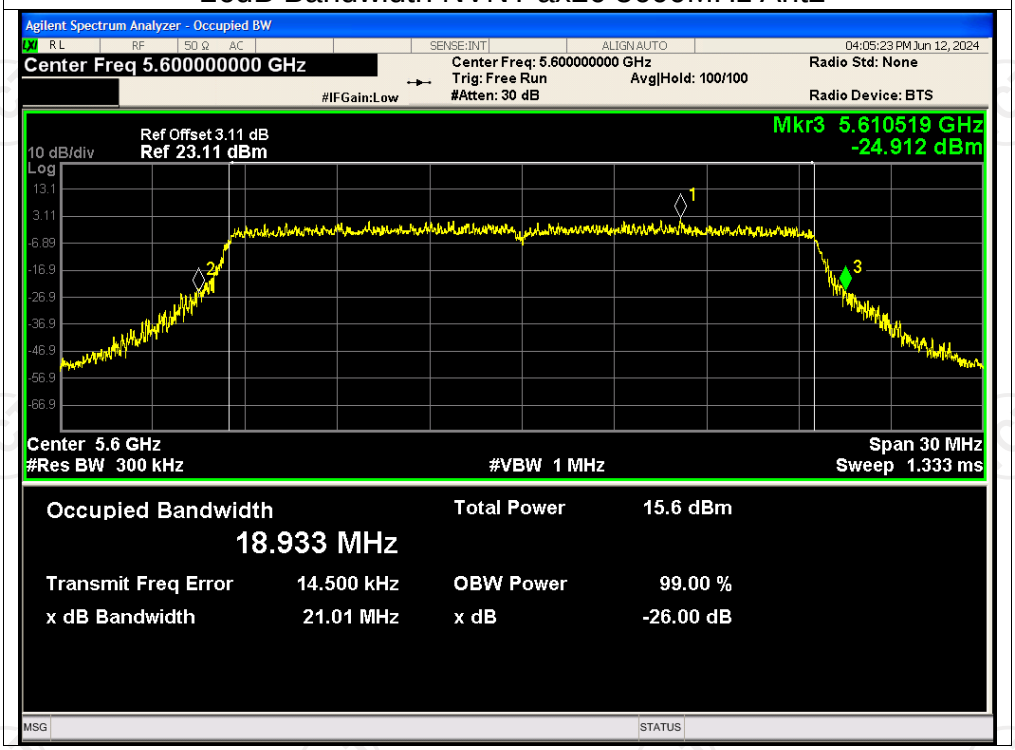
-26dB Bandwidth NVNT ax160 5570MHz Ant2



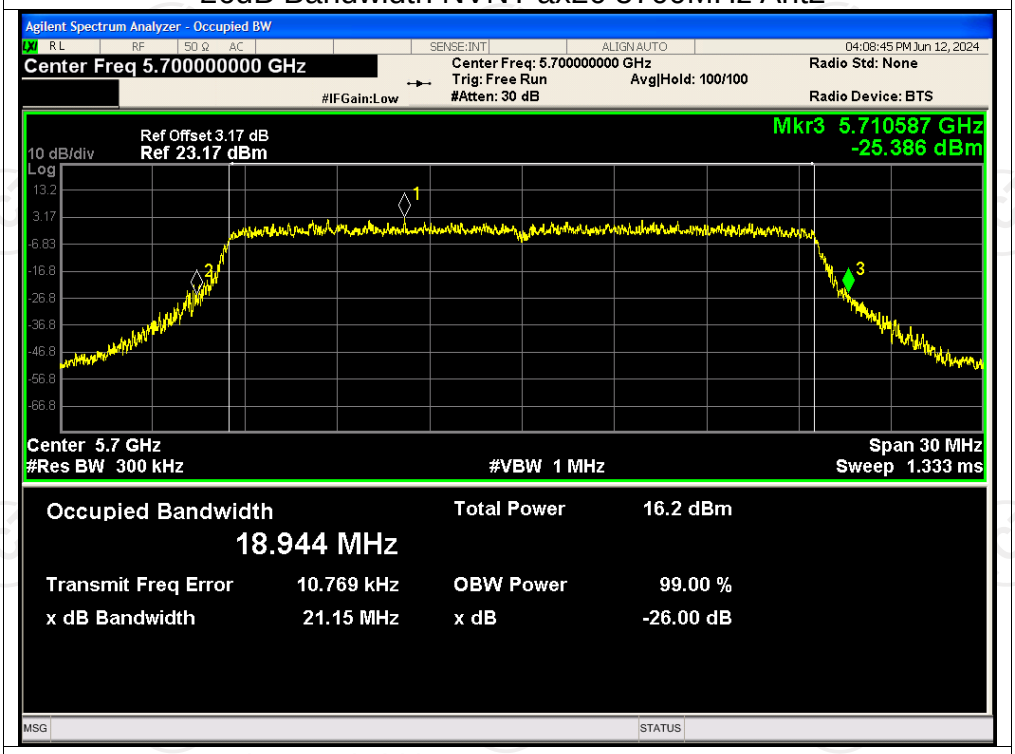
-26dB Bandwidth NVNT ax20 5500MHz Ant2



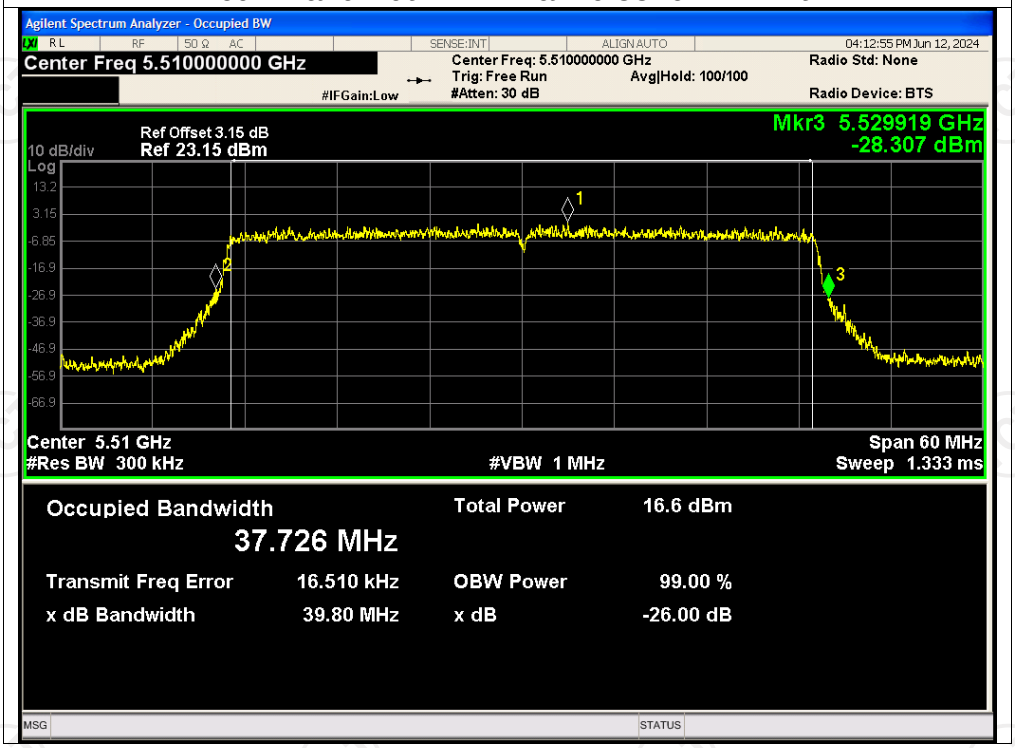
-26dB Bandwidth NVNT ax20 5600MHz Ant2



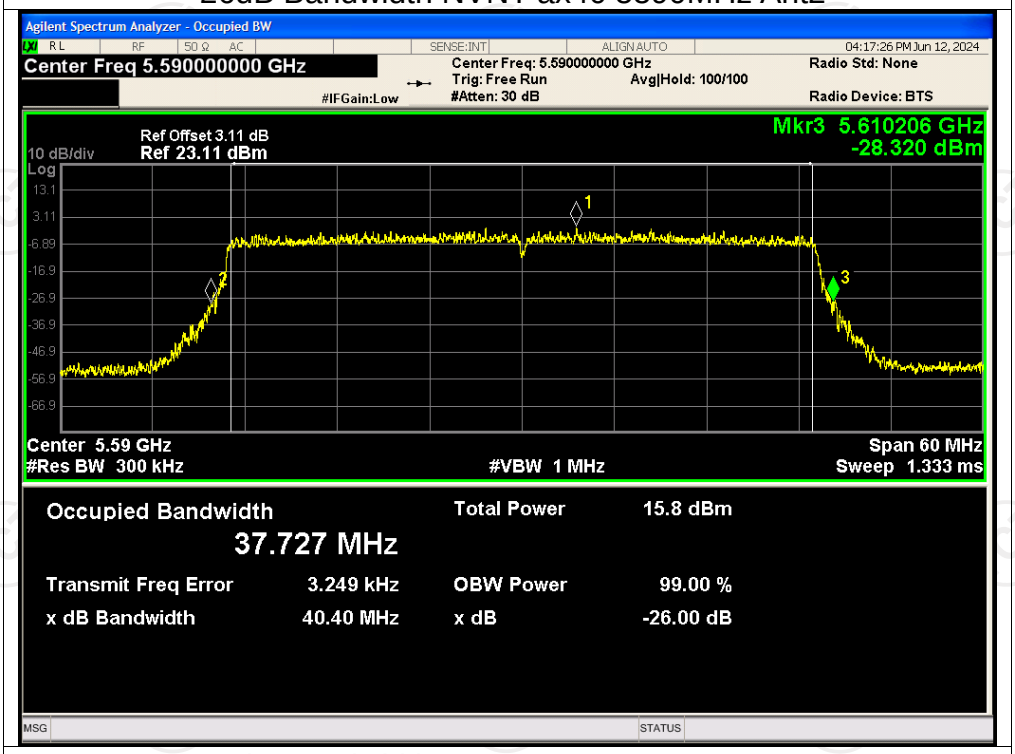
-26dB Bandwidth NVNT ax20 5700MHz Ant2



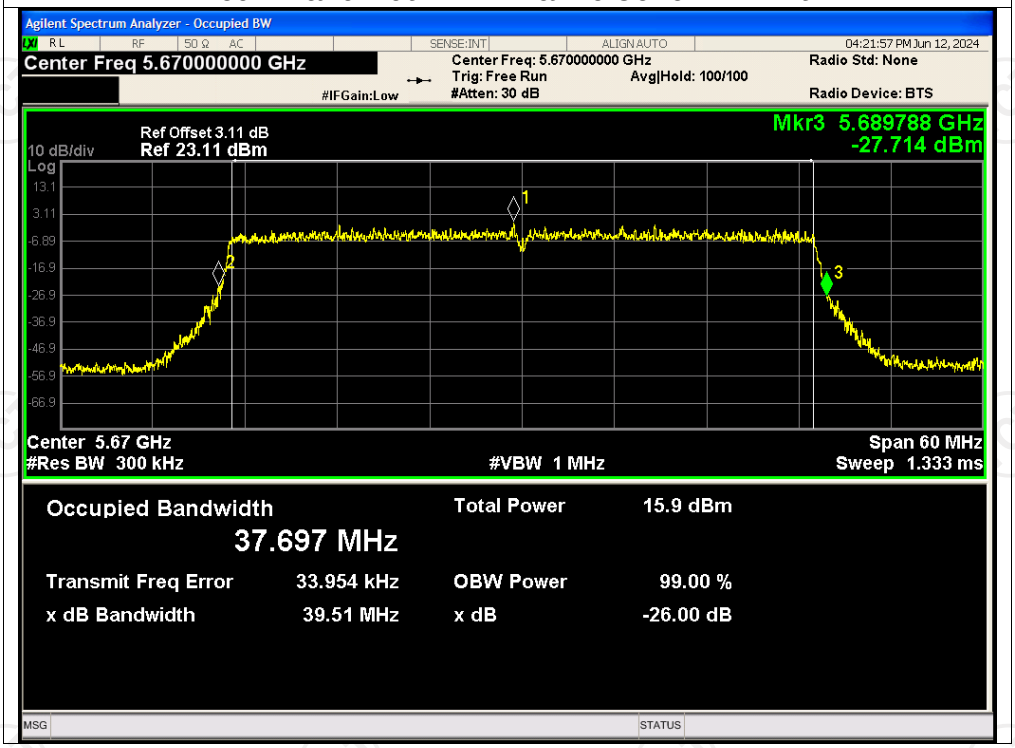
-26dB Bandwidth NVNT ax40 5510MHz Ant2



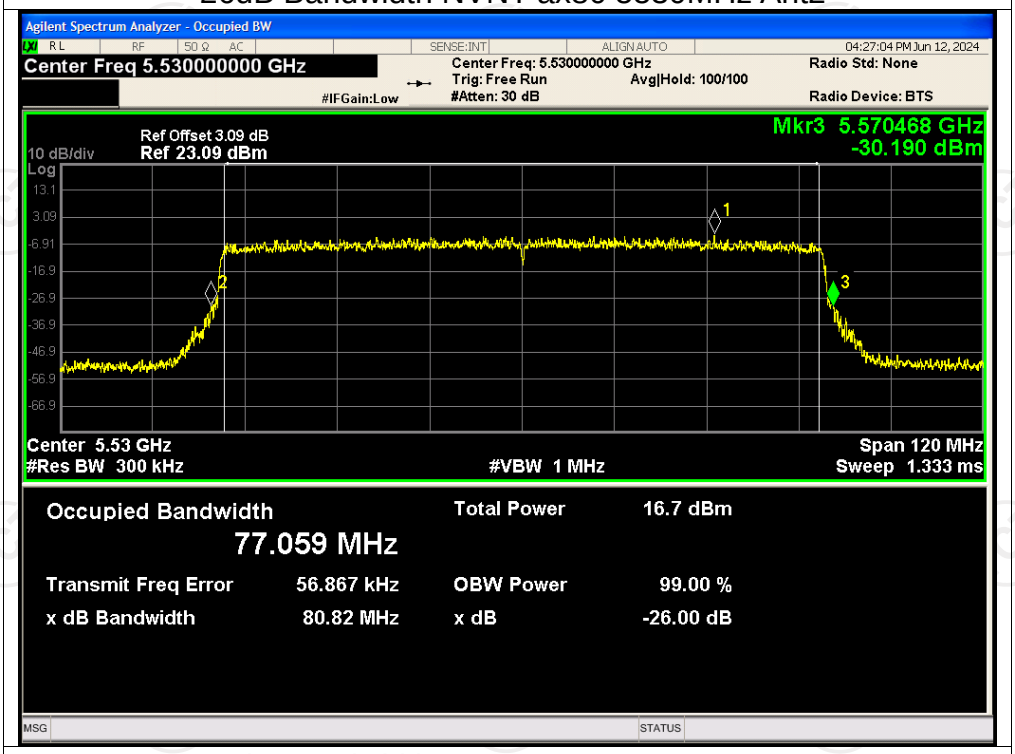
-26dB Bandwidth NVNT ax40 5590MHz Ant2



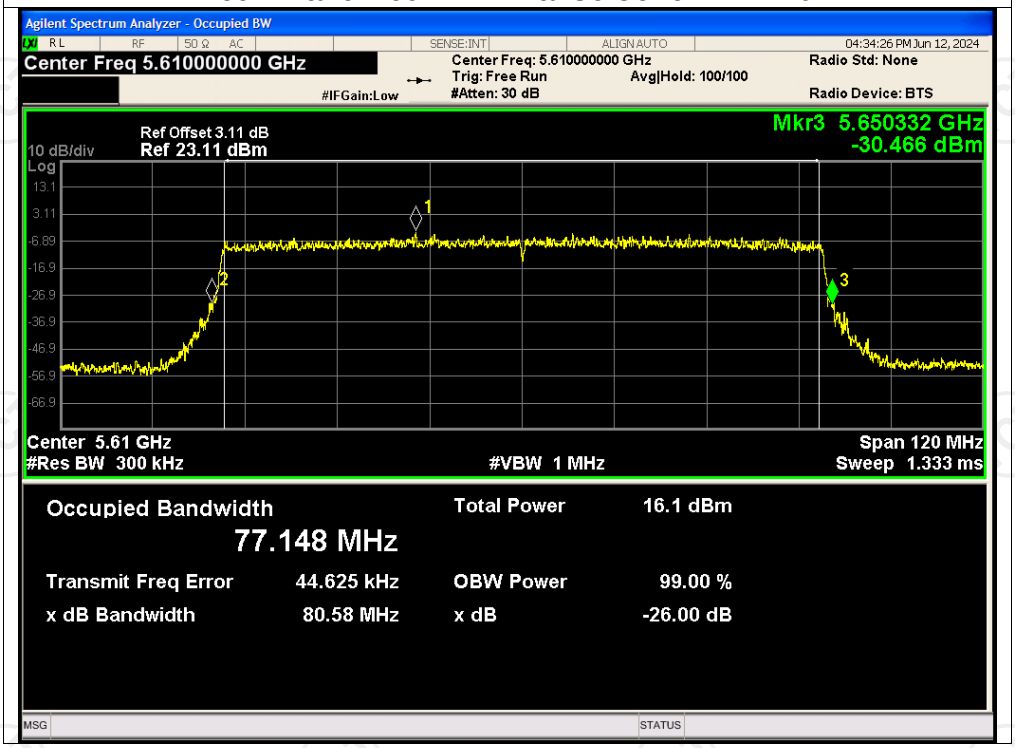
-26dB Bandwidth NVNT ax40 5670MHz Ant2



-26dB Bandwidth NVNT ax80 5530MHz Ant2



-26dB Bandwidth NVNT ax80 5610MHz Ant2

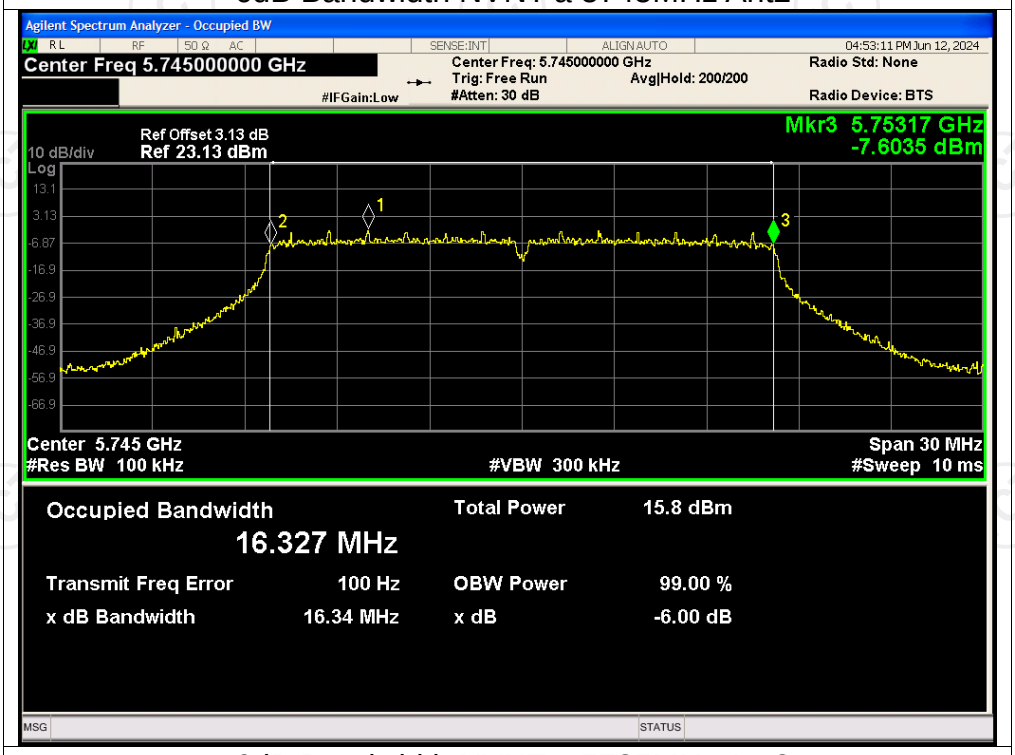


-6dB Bandwidth

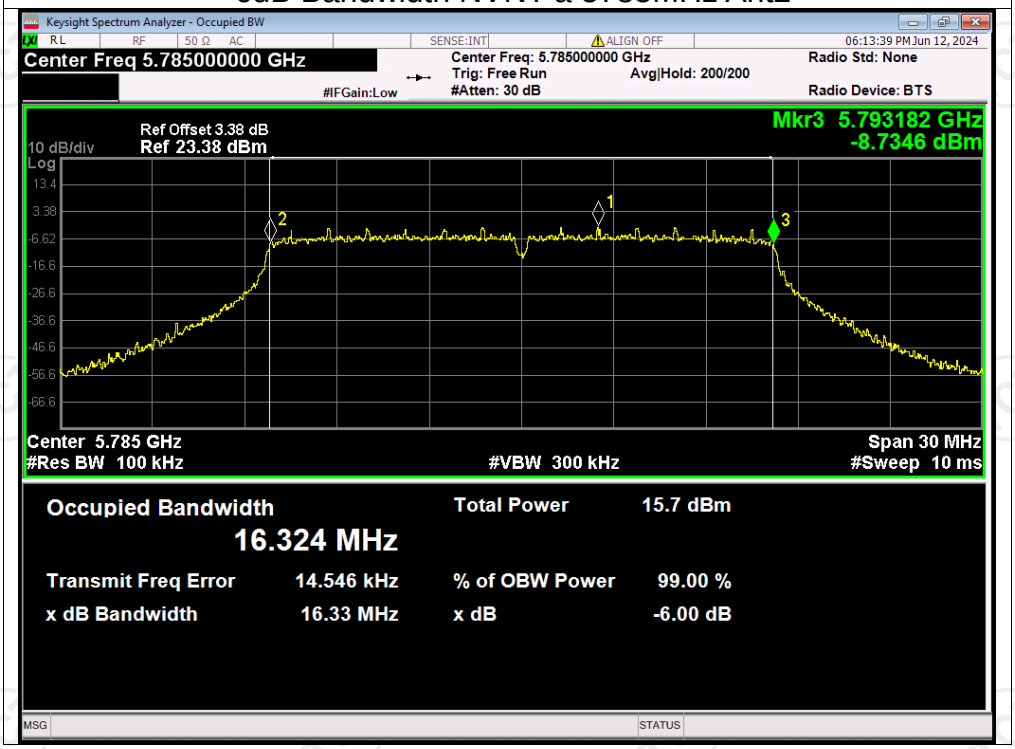
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	16.339	0.5	Pass
NVNT	a	5785	Ant2	16.335	0.5	Pass
NVNT	a	5825	Ant2	16.343	0.5	Pass
NVNT	n20	5745	Ant2	17.579	0.5	Pass
NVNT	n20	5785	Ant2	17.555	0.5	Pass
NVNT	n20	5825	Ant2	17.571	0.5	Pass
NVNT	n40	5755	Ant2	35.694	0.5	Pass
NVNT	n40	5795	Ant2	35.597	0.5	Pass
NVNT	ac20	5745	Ant2	17.559	0.5	Pass
NVNT	ac20	5785	Ant2	17.554	0.5	Pass
NVNT	ac20	5825	Ant2	17.569	0.5	Pass
NVNT	ac40	5755	Ant2	35.727	0.5	Pass
NVNT	ac40	5795	Ant2	36.071	0.5	Pass
NVNT	ac80	5775	Ant2	75.259	0.5	Pass
NVNT	ax20	5745	Ant2	19.028	0.5	Pass
NVNT	ax20	5785	Ant2	18.893	0.5	Pass
NVNT	ax20	5825	Ant2	18.747	0.5	Pass
NVNT	ax40	5755	Ant2	37.364	0.5	Pass
NVNT	ax40	5795	Ant2	37.874	0.5	Pass
NVNT	ax80	5775	Ant2	76.842	0.5	Pass

Test Graphs

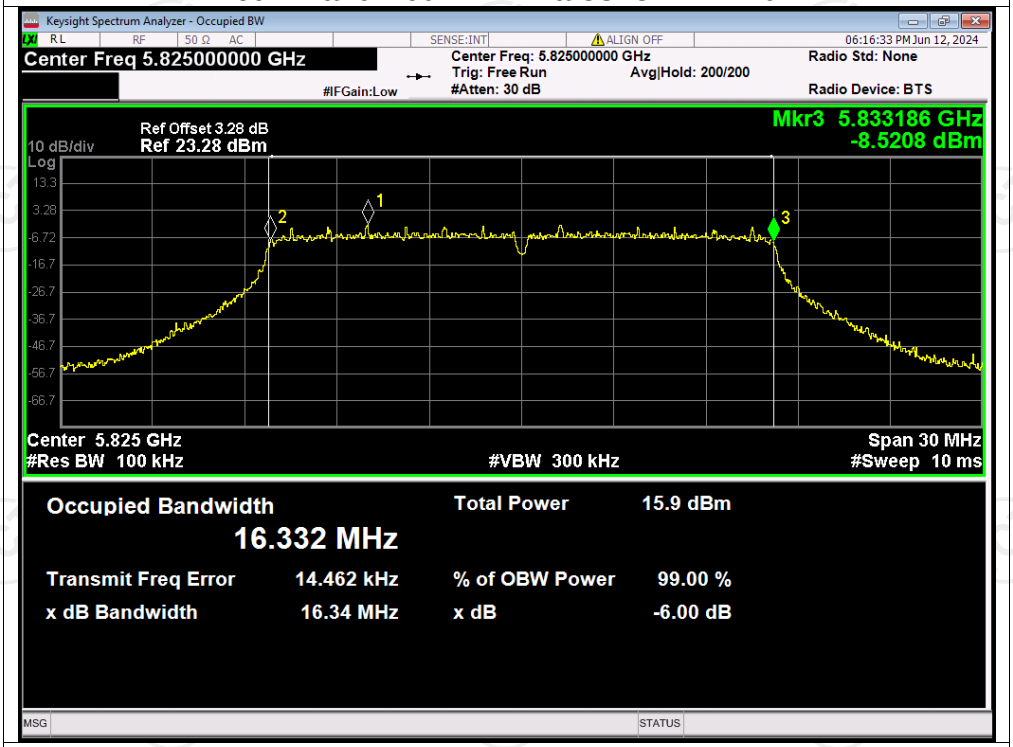
-6dB Bandwidth NVNT a 5745MHz Ant2



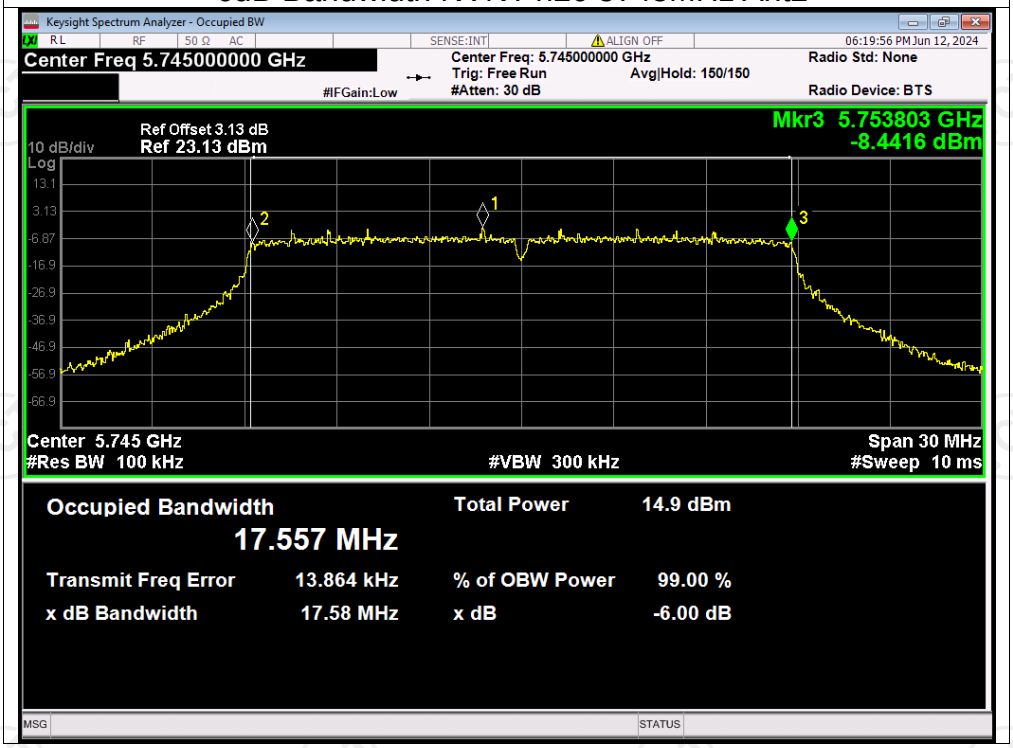
-6dB Bandwidth NVNT a 5785MHz Ant2



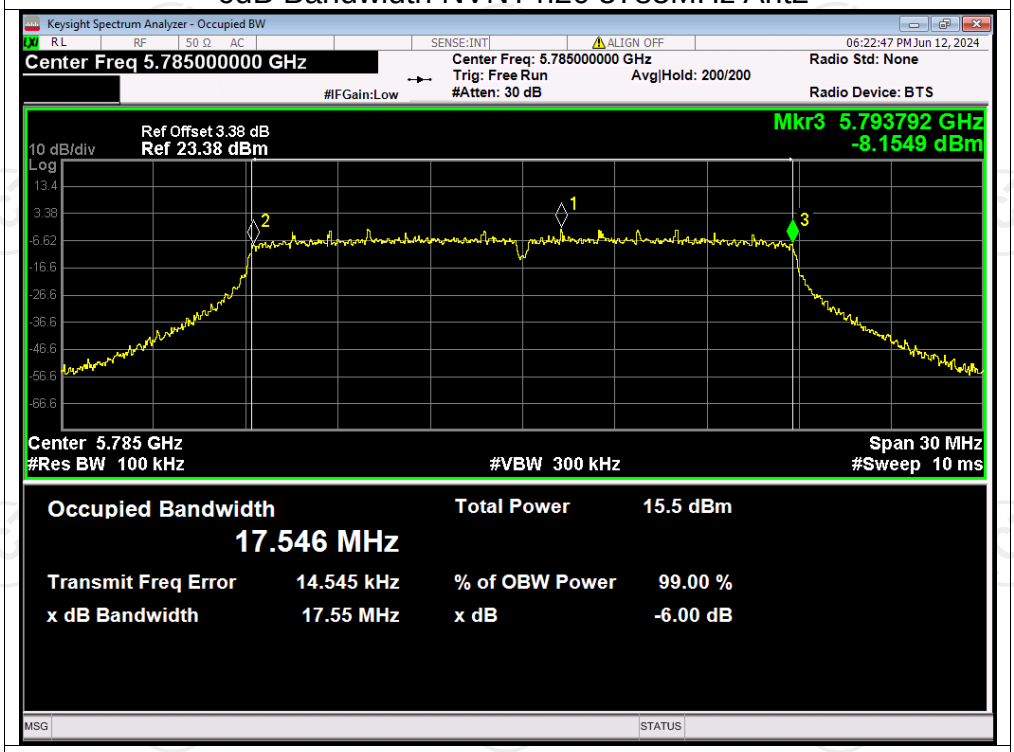
-6dB Bandwidth NVNT a 5825MHz Ant2



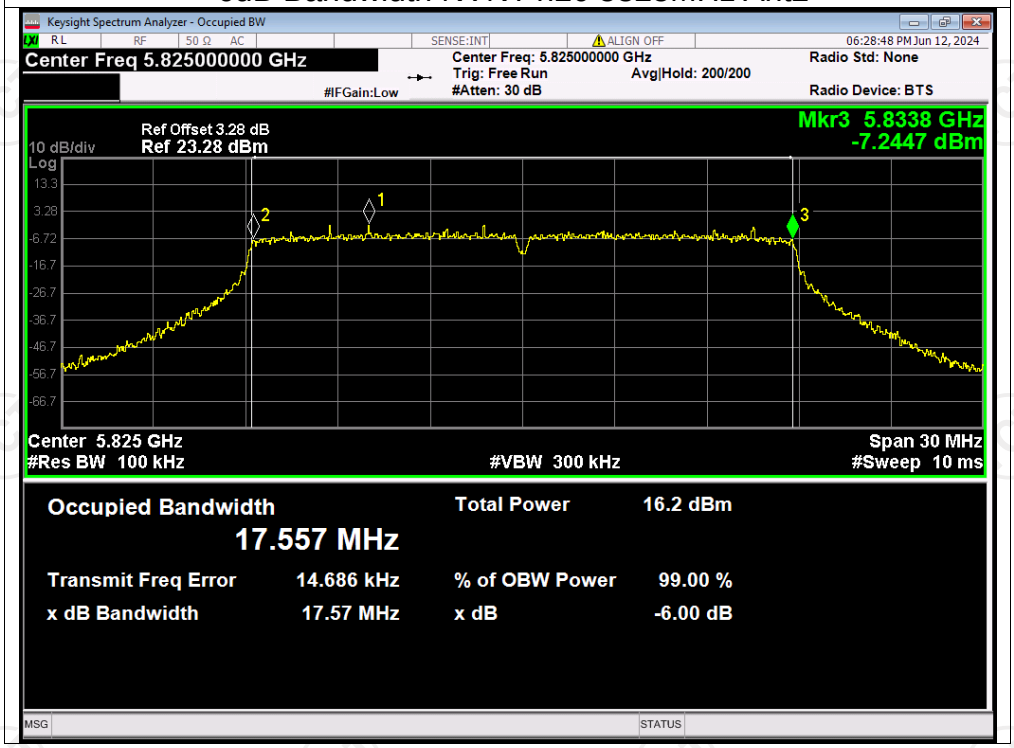
-6dB Bandwidth NVNT n20 5745MHz Ant2



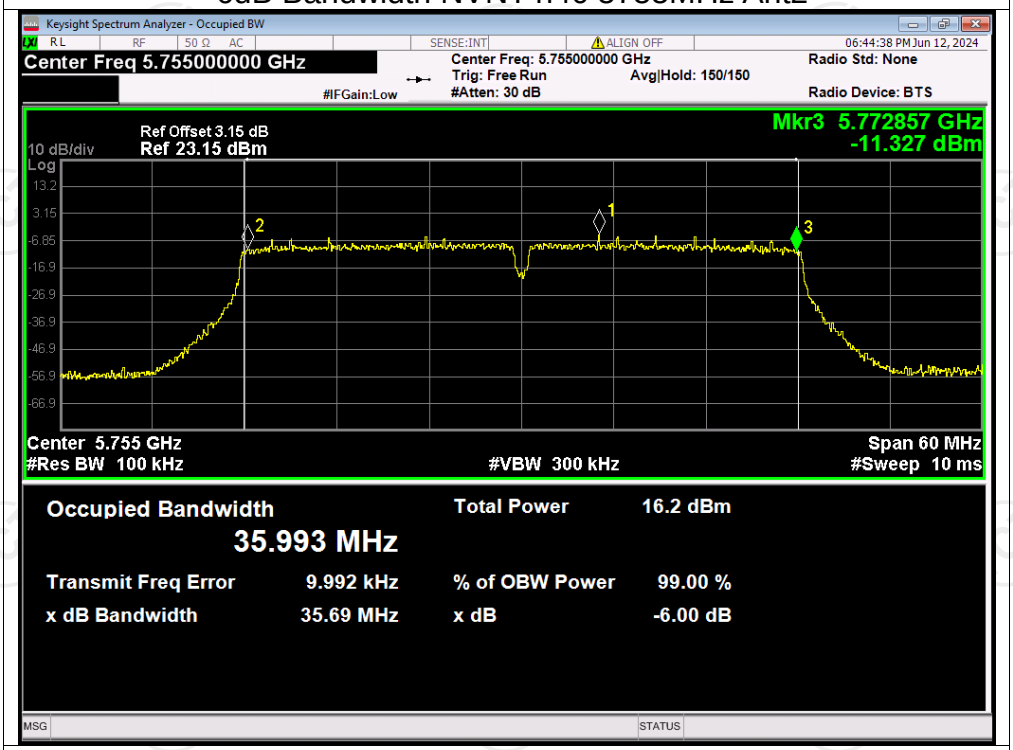
-6dB Bandwidth NVNT n20 5785MHz Ant2



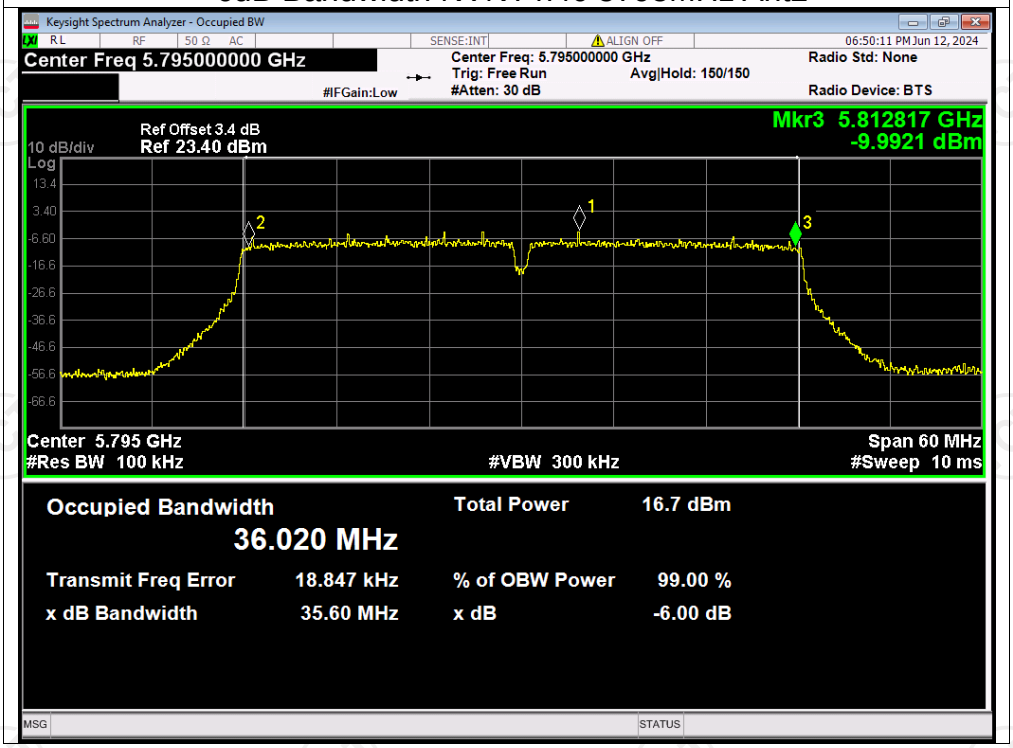
-6dB Bandwidth NVNT n20 5825MHz Ant2



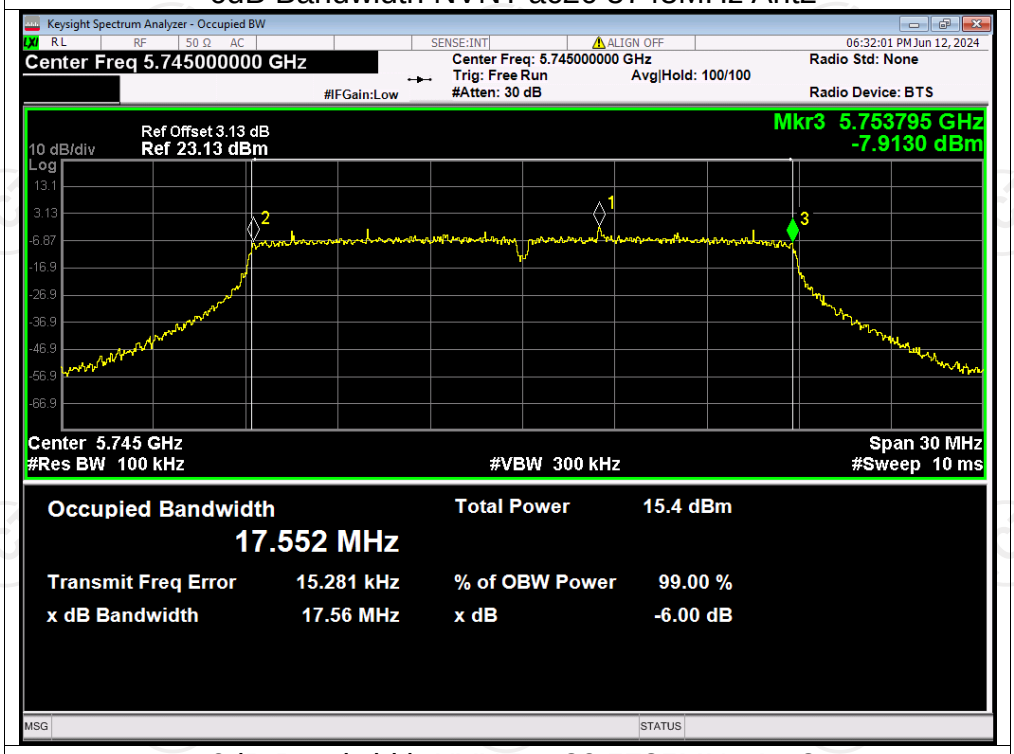
-6dB Bandwidth NVNT n40 5755MHz Ant2



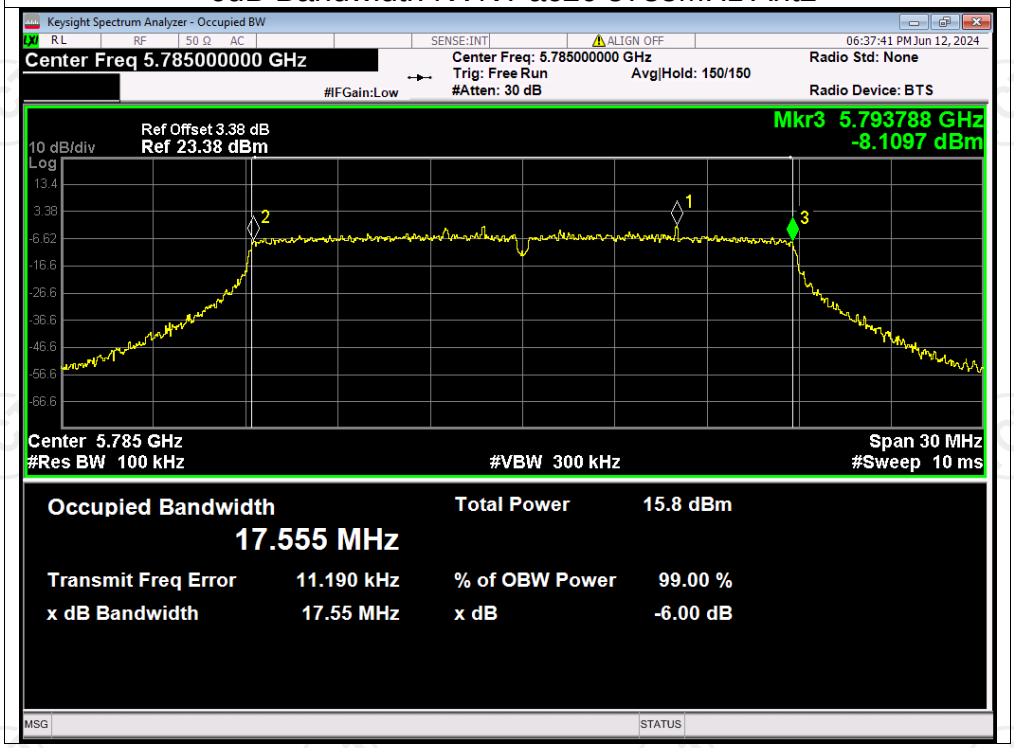
-6dB Bandwidth NVNT n40 5795MHz Ant2



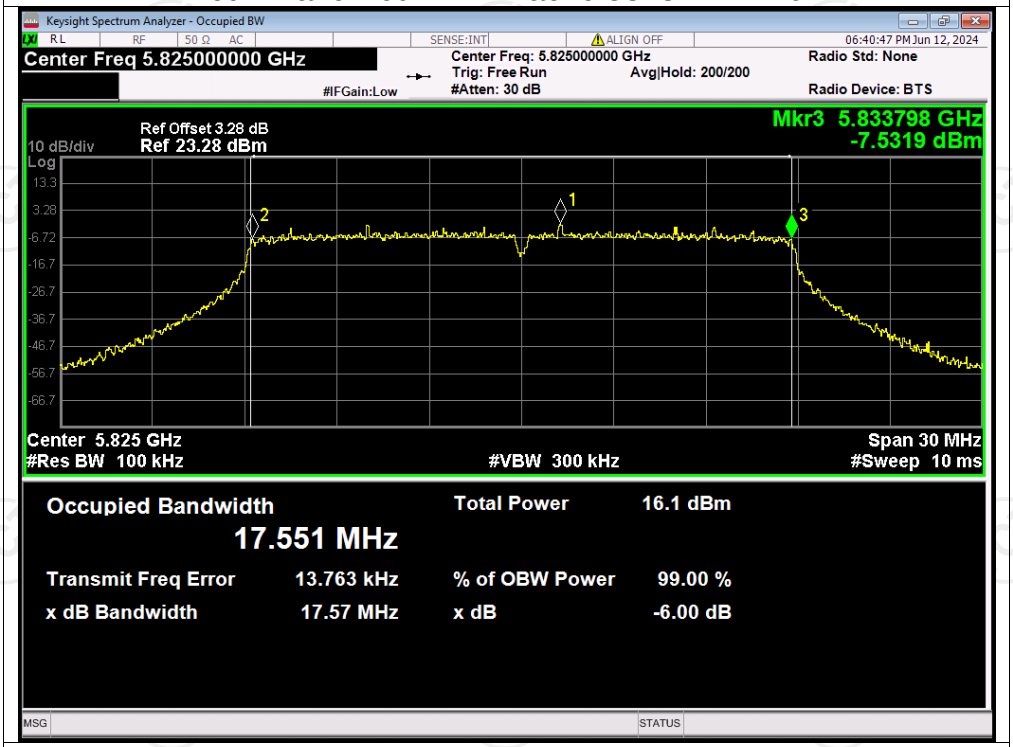
-6dB Bandwidth NVNT ac20 5745MHz Ant2



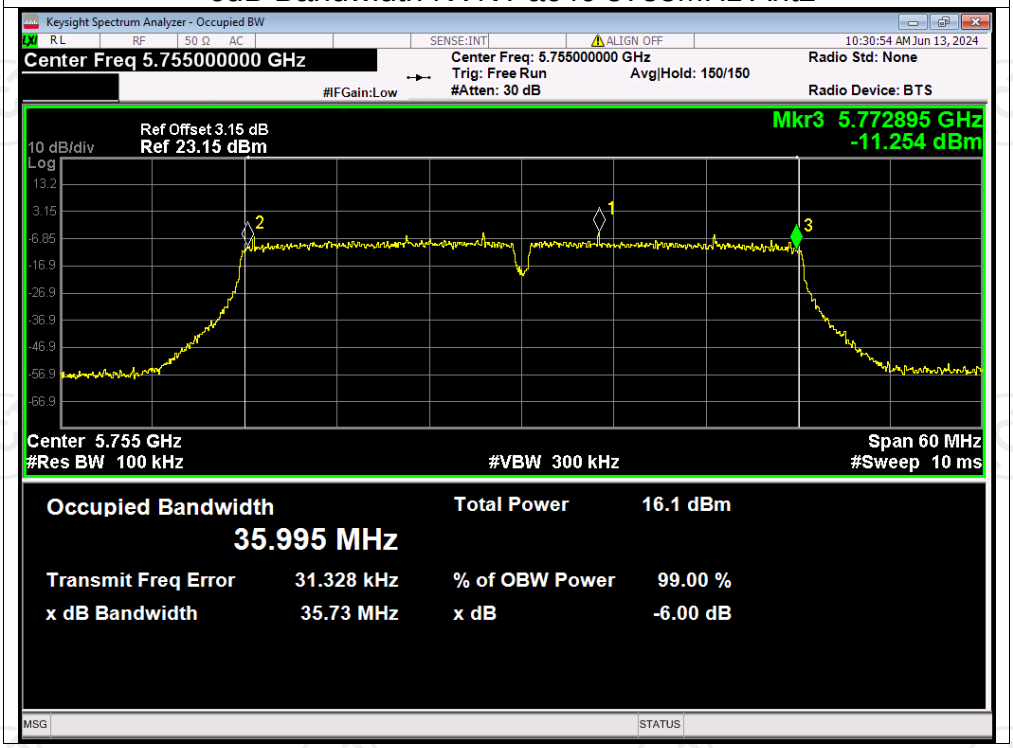
-6dB Bandwidth NVNT ac20 5785MHz Ant2



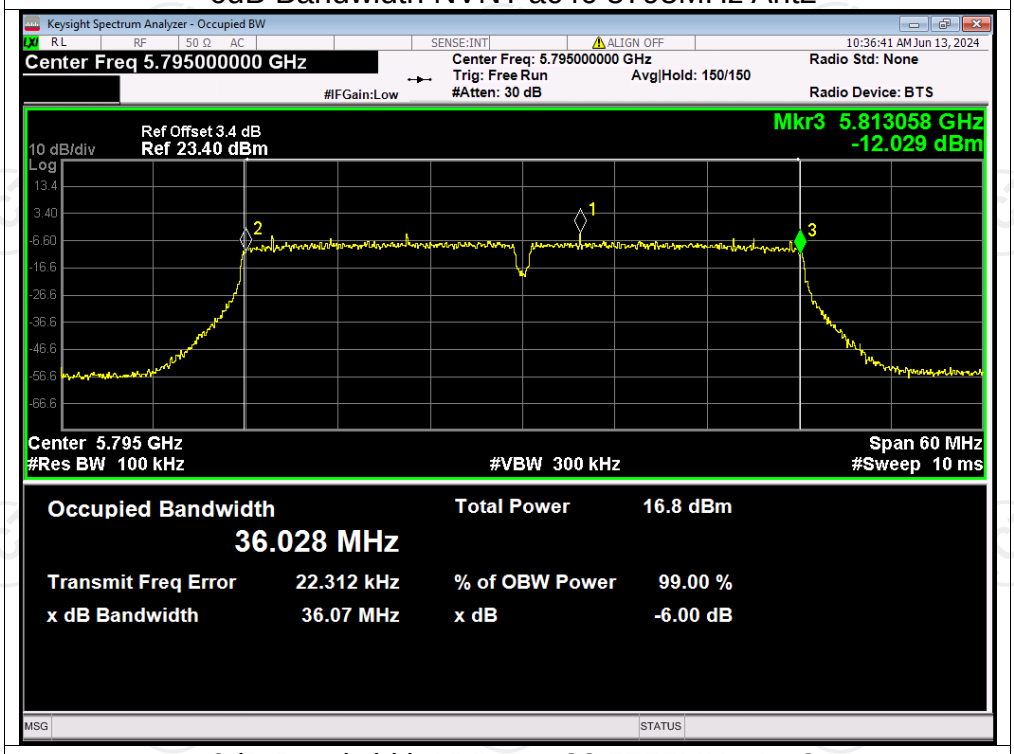
-6dB Bandwidth NVNT ac20 5825MHz Ant2



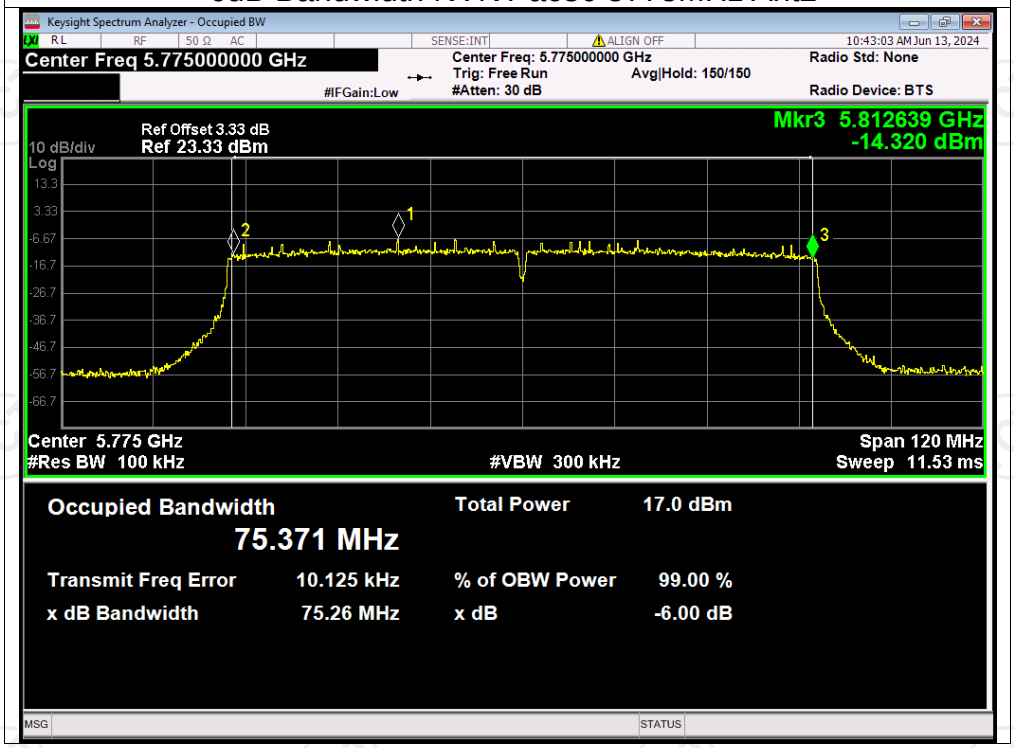
-6dB Bandwidth NVNT ac40 5755MHz Ant2



-6dB Bandwidth NVNT ac40 5795MHz Ant2



-6dB Bandwidth NVNT ac80 5775MHz Ant2



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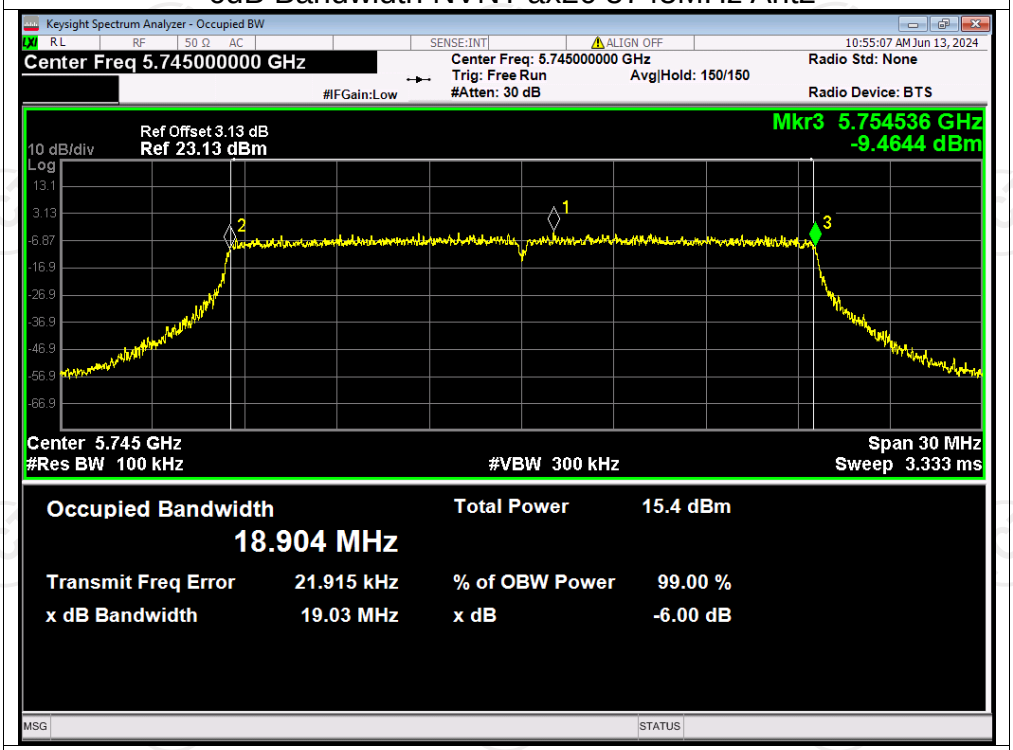

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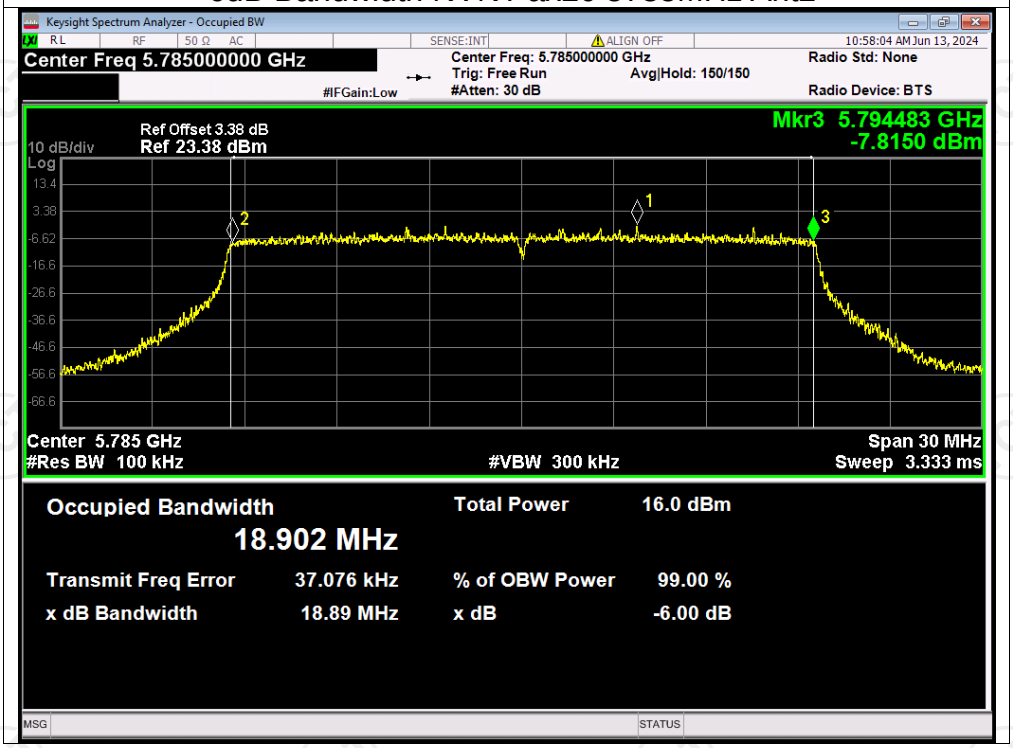

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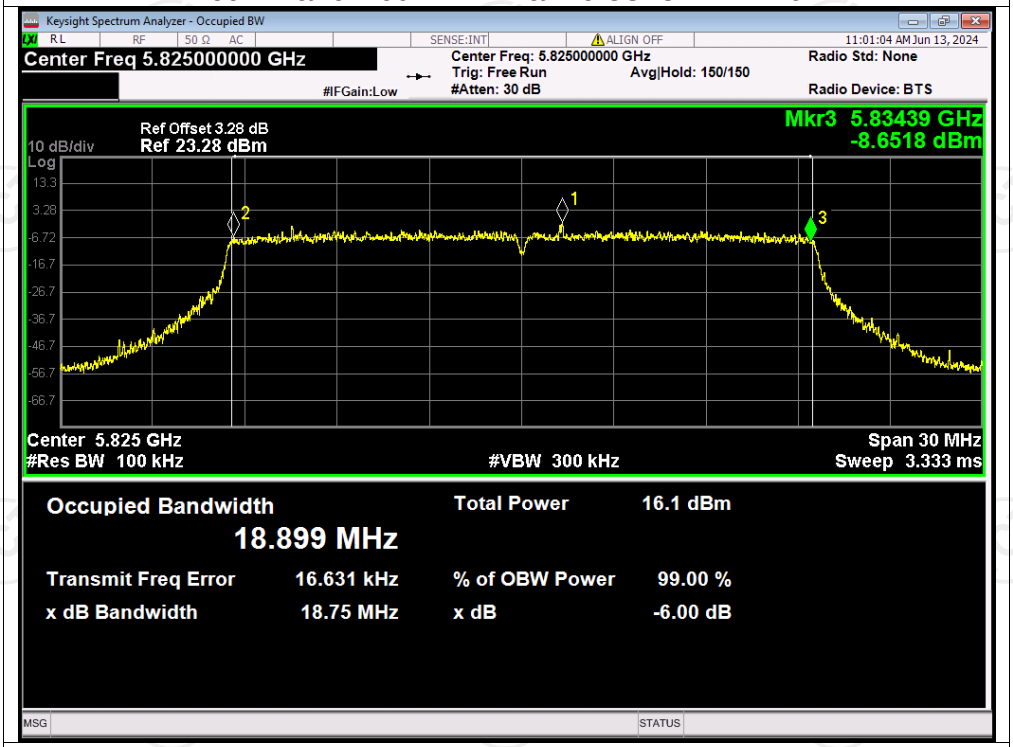

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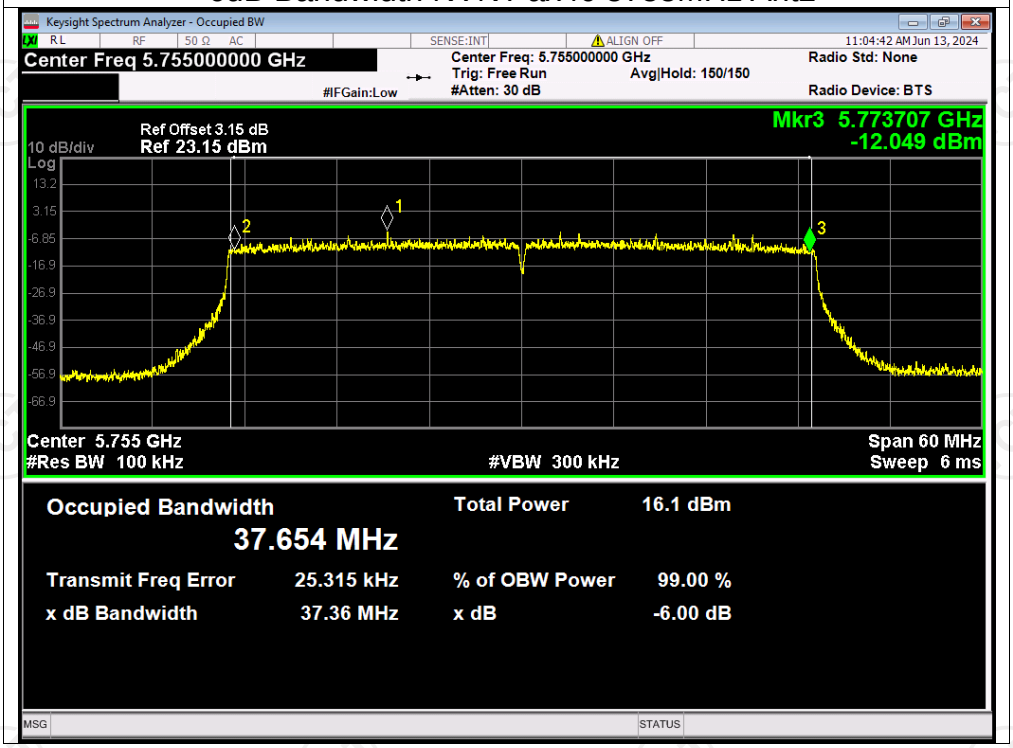
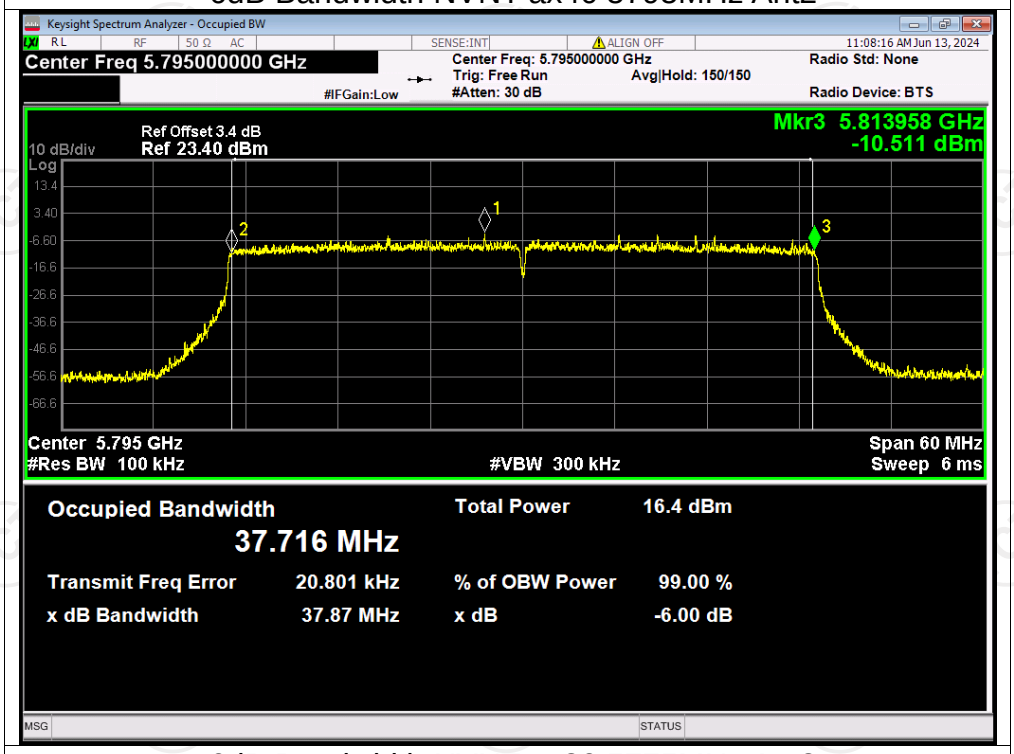
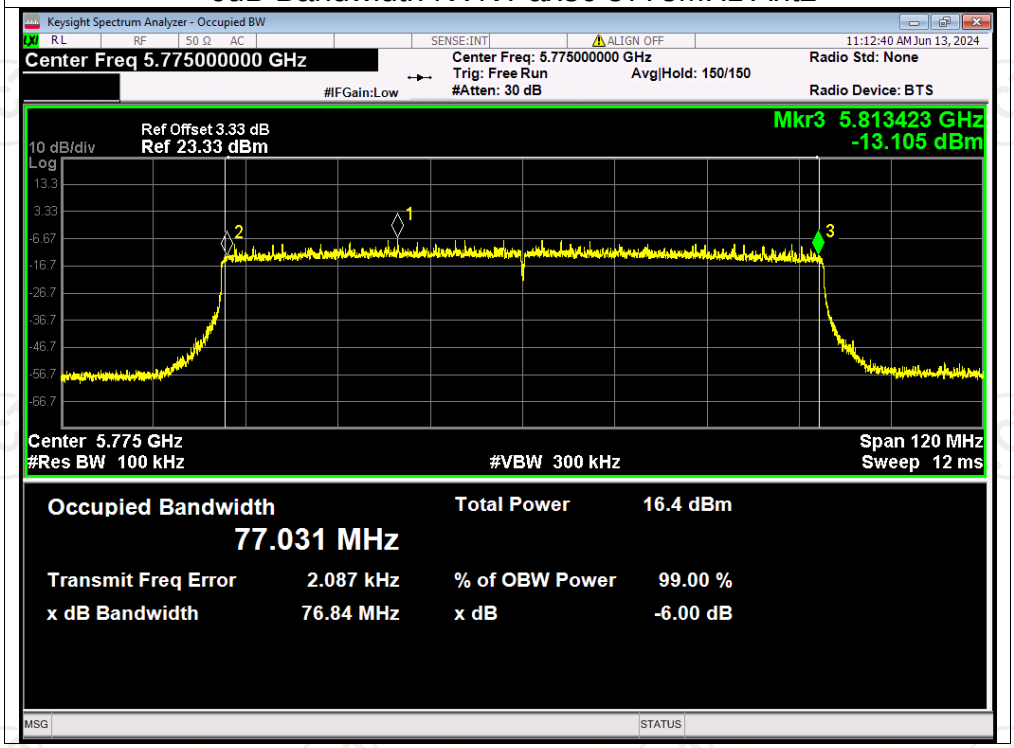


-6dB Bandwidth NVNT ax40 5795MHz Ant2



-6dB Bandwidth NVNT ax80 5775MHz Ant2



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant2	16.338
NVNT	a	5200	Ant2	16.350
NVNT	a	5240	Ant2	16.349
NVNT	n20	5180	Ant2	17.545
NVNT	n20	5200	Ant2	17.543
NVNT	n20	5240	Ant2	17.545
NVNT	n40	5190	Ant2	36.043
NVNT	n40	5230	Ant2	36.025
NVNT	ac20	5180	Ant2	17.543
NVNT	ac20	5200	Ant2	17.546
NVNT	ac20	5240	Ant2	17.552
NVNT	ac40	5190	Ant2	36.042
NVNT	ac40	5230	Ant2	36.026
NVNT	ac80	5210	Ant2	75.428
NVNT	ax160	5250	Ant2	156.70
NVNT	ax20	5180	Ant2	18.944
NVNT	ax20	5200	Ant2	18.909
NVNT	ax20	5240	Ant2	18.899
NVNT	ax40	5190	Ant2	37.789
NVNT	ax40	5230	Ant2	37.730
NVNT	ax80	5210	Ant2	77.269
NVNT	a	5260	Ant2	16.350
NVNT	a	5300	Ant2	16.342
NVNT	a	5320	Ant2	16.337
NVNT	n20	5260	Ant2	17.539
NVNT	n20	5300	Ant2	17.533
NVNT	n20	5320	Ant2	17.535
NVNT	n40	5270	Ant2	36.031
NVNT	n40	5310	Ant2	36.008
NVNT	ac20	5260	Ant2	17.542
NVNT	ac20	5300	Ant2	17.542
NVNT	ac20	5320	Ant2	17.537
NVNT	ac40	5270	Ant2	36.024
NVNT	ac40	5310	Ant2	36.004
NVNT	ac80	5290	Ant2	75.415
NVNT	ax20	5260	Ant2	18.910
NVNT	ax20	5300	Ant2	18.930
NVNT	ax20	5320	Ant2	18.934
NVNT	ax40	5270	Ant2	37.745
NVNT	ax40	5310	Ant2	37.672
NVNT	ax80	5290	Ant2	77.124
NVNT	a	5500	Ant2	16.348
NVNT	a	5600	Ant2	16.345
NVNT	a	5700	Ant2	16.336
NVNT	n20	5500	Ant2	17.547
NVNT	n20	5600	Ant2	17.528

NVNT	n20	5700	Ant2	17.528
NVNT	n40	5510	Ant2	36.010
NVNT	n40	5590	Ant2	36.028
NVNT	n40	5670	Ant2	36.005
NVNT	ac20	5500	Ant2	17.547
NVNT	ac20	5600	Ant2	17.539
NVNT	ac20	5700	Ant2	17.537
NVNT	ac40	5510	Ant2	36.021
NVNT	ac40	5590	Ant2	36.011
NVNT	ac40	5670	Ant2	36.009
NVNT	ac80	5530	Ant2	75.457
NVNT	ac80	5610	Ant2	75.444
NVNT	ax160	5570	Ant2	155.64
NVNT	ax20	5500	Ant2	18.918
NVNT	ax20	5600	Ant2	18.929
NVNT	ax20	5700	Ant2	18.901
NVNT	ax40	5510	Ant2	37.732
NVNT	ax40	5590	Ant2	37.664
NVNT	ax40	5670	Ant2	37.731
NVNT	ax80	5530	Ant2	77.208
NVNT	ax80	5610	Ant2	77.085
NVNT	a	5745	Ant2	16.343
NVNT	a	5785	Ant2	16.339
NVNT	a	5825	Ant2	16.356
NVNT	n20	5745	Ant2	17.549
NVNT	n20	5785	Ant2	17.531
NVNT	n20	5825	Ant2	17.544
NVNT	n40	5755	Ant2	36.009
NVNT	n40	5795	Ant2	36.016
NVNT	ac20	5745	Ant2	17.545
NVNT	ac20	5785	Ant2	17.536
NVNT	ac20	5825	Ant2	17.540
NVNT	ac40	5755	Ant2	36.037
NVNT	ac40	5795	Ant2	36.022
NVNT	ac80	5775	Ant2	75.412
NVNT	ax20	5745	Ant2	18.932
NVNT	ax20	5785	Ant2	18.910
NVNT	ax20	5825	Ant2	18.917
NVNT	ax40	5755	Ant2	37.736
NVNT	ax40	5795	Ant2	37.720
NVNT	ax80	5775	Ant2	77.080

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