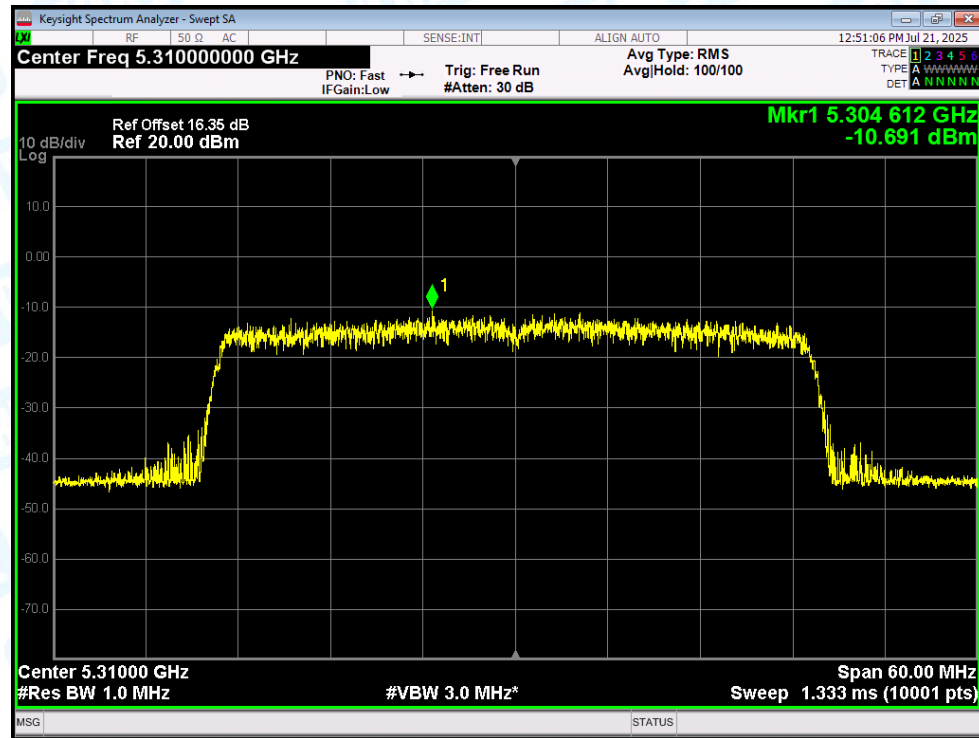
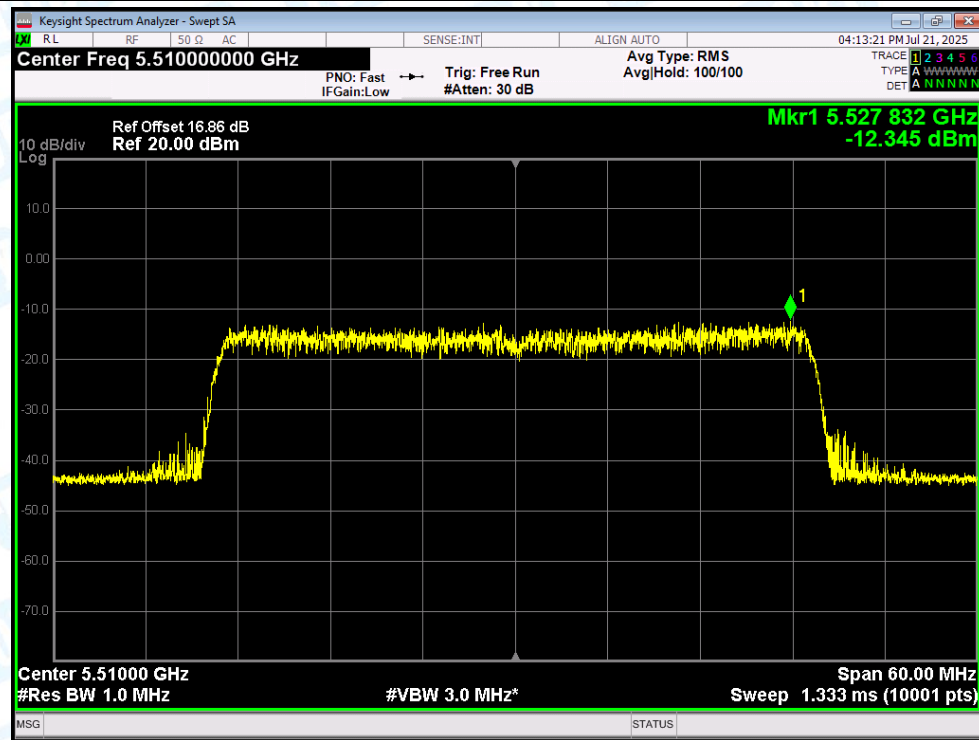
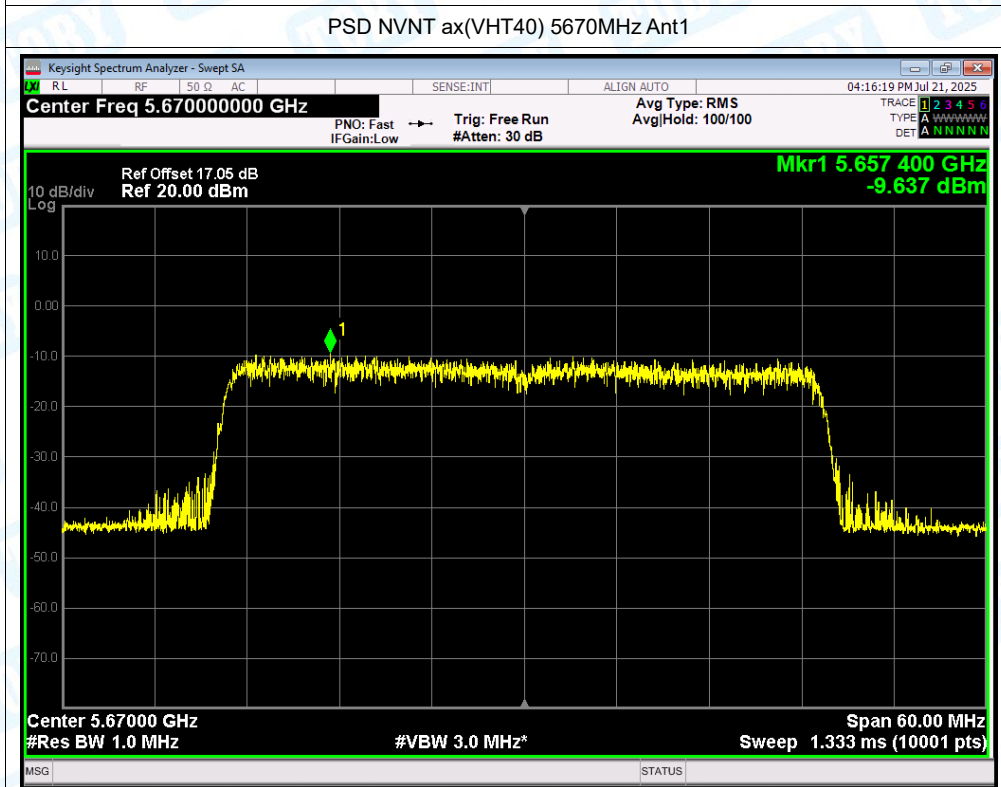
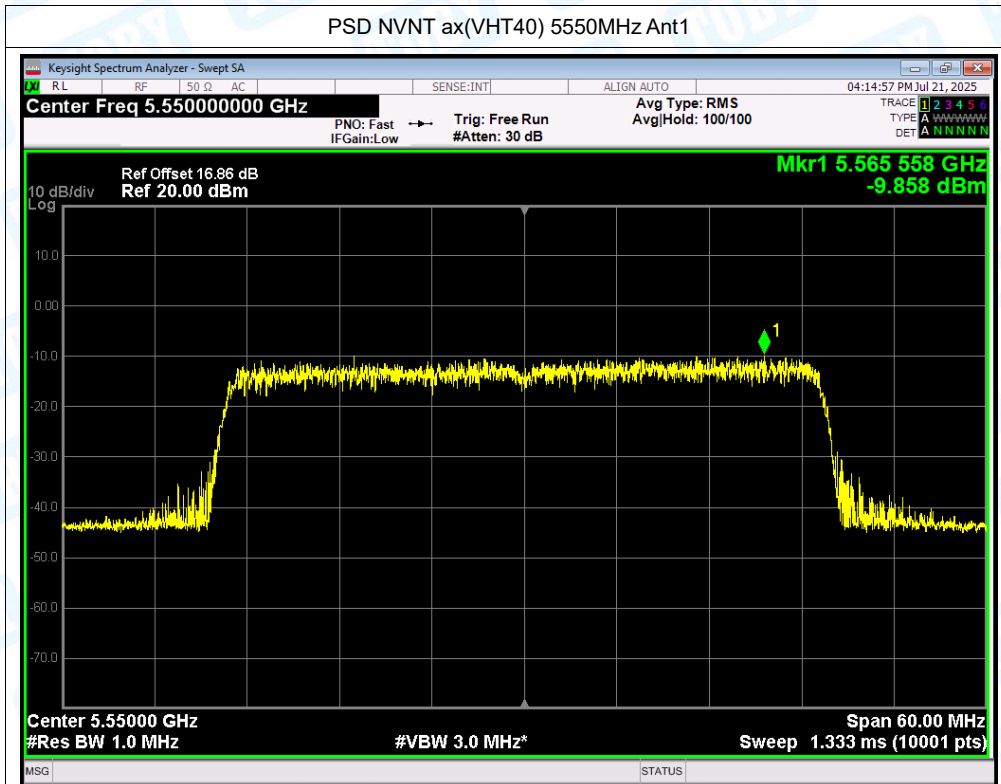


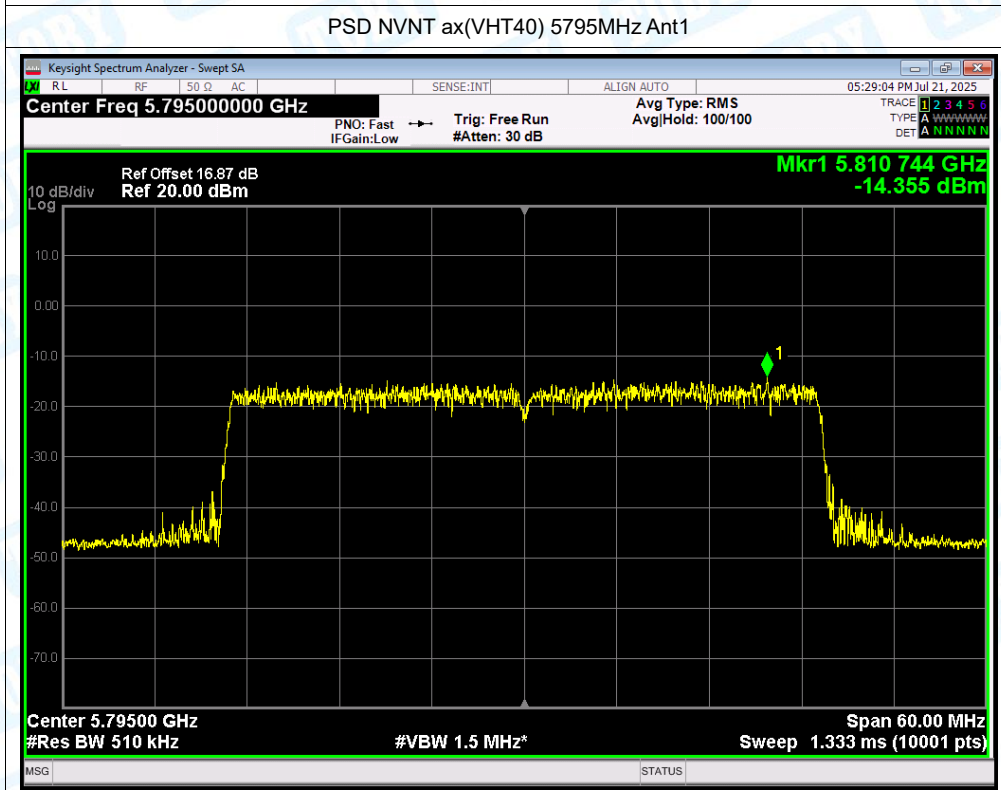
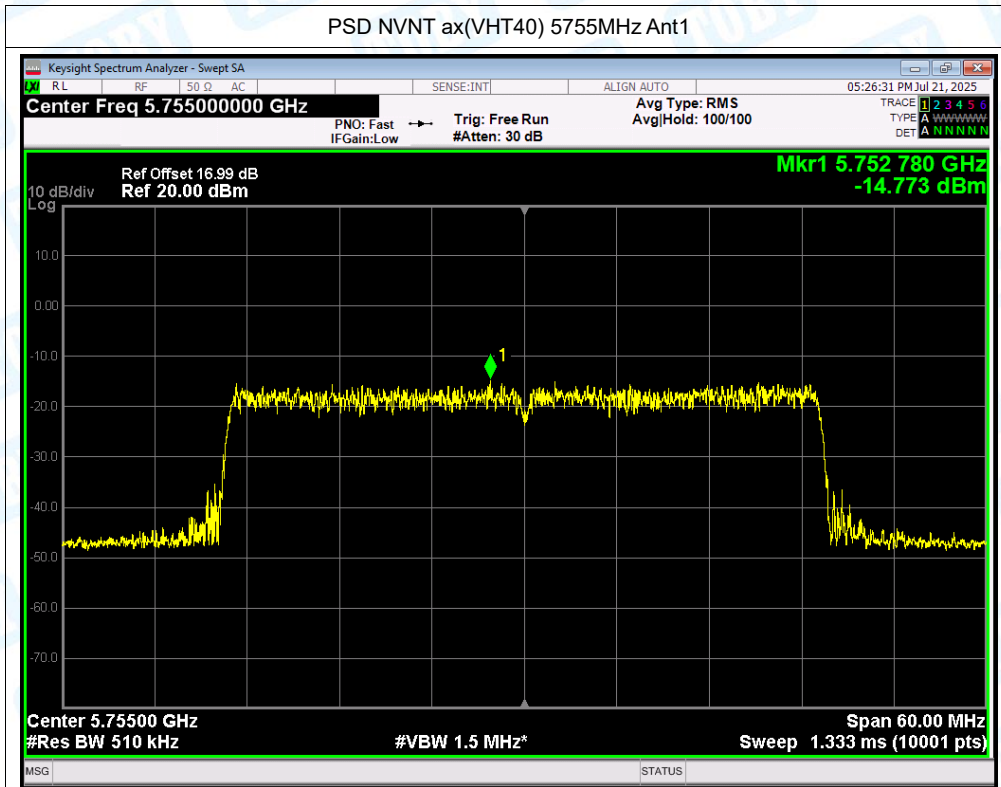
PSD NVNT ax(VHT40) 5310MHz Ant1



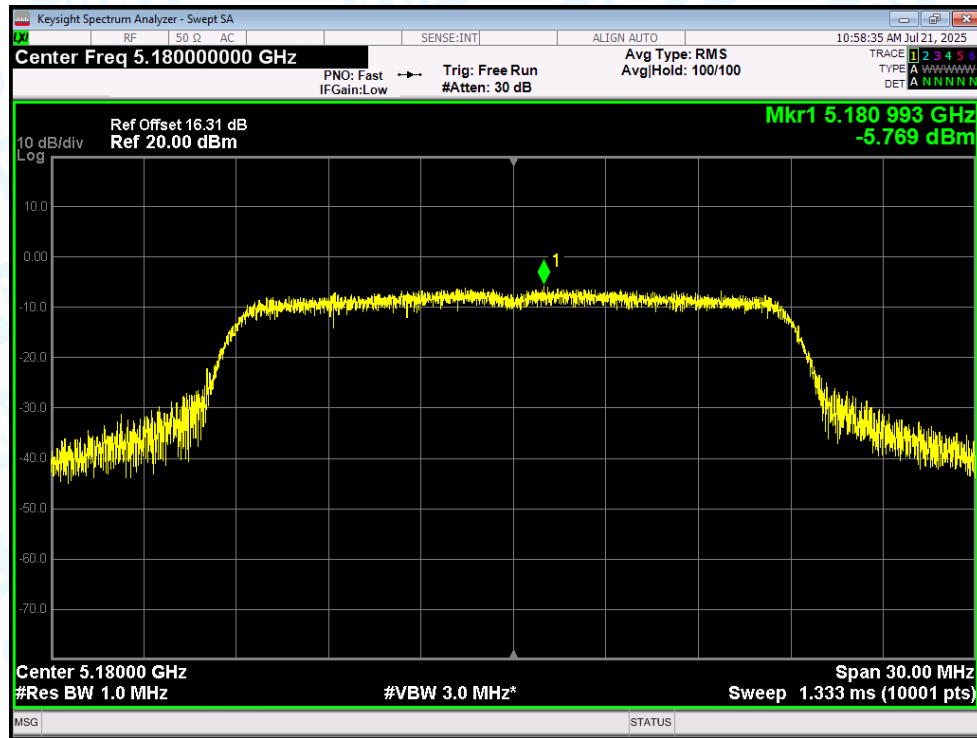
PSD NVNT ax(VHT40) 5510MHz Ant1



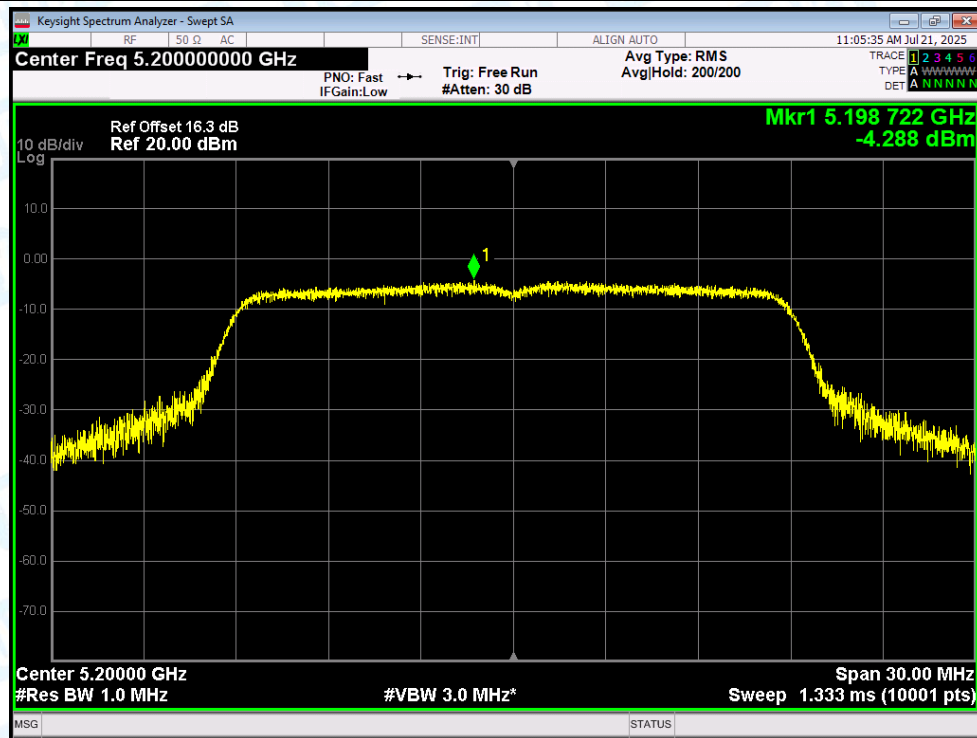


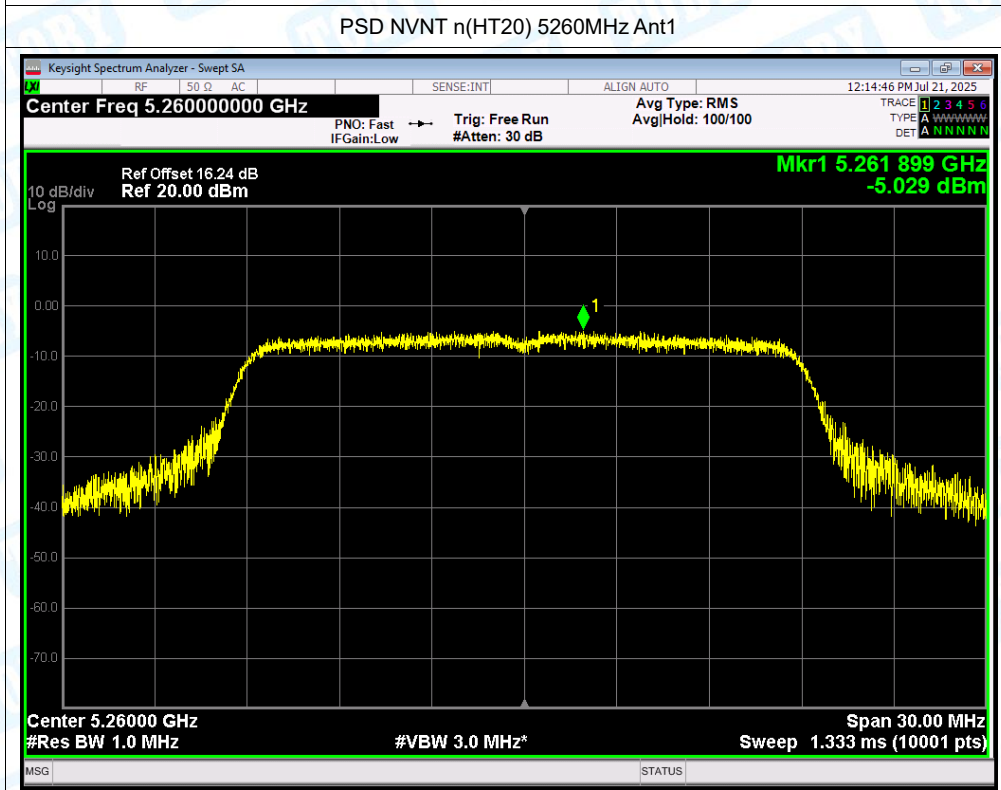
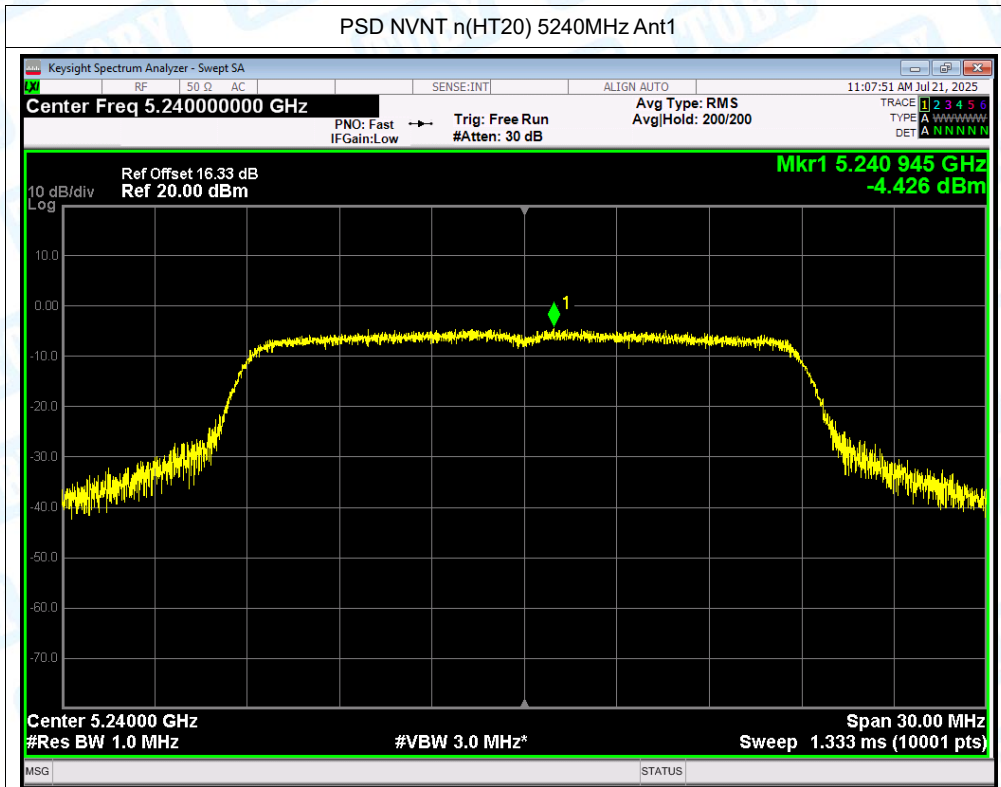


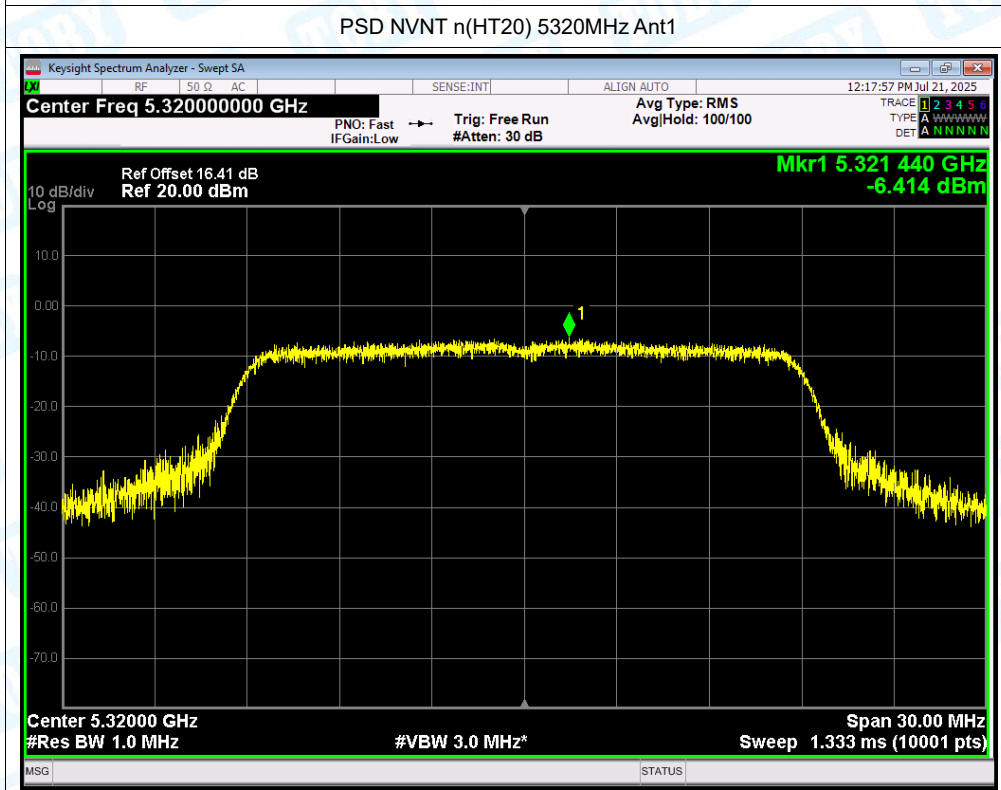
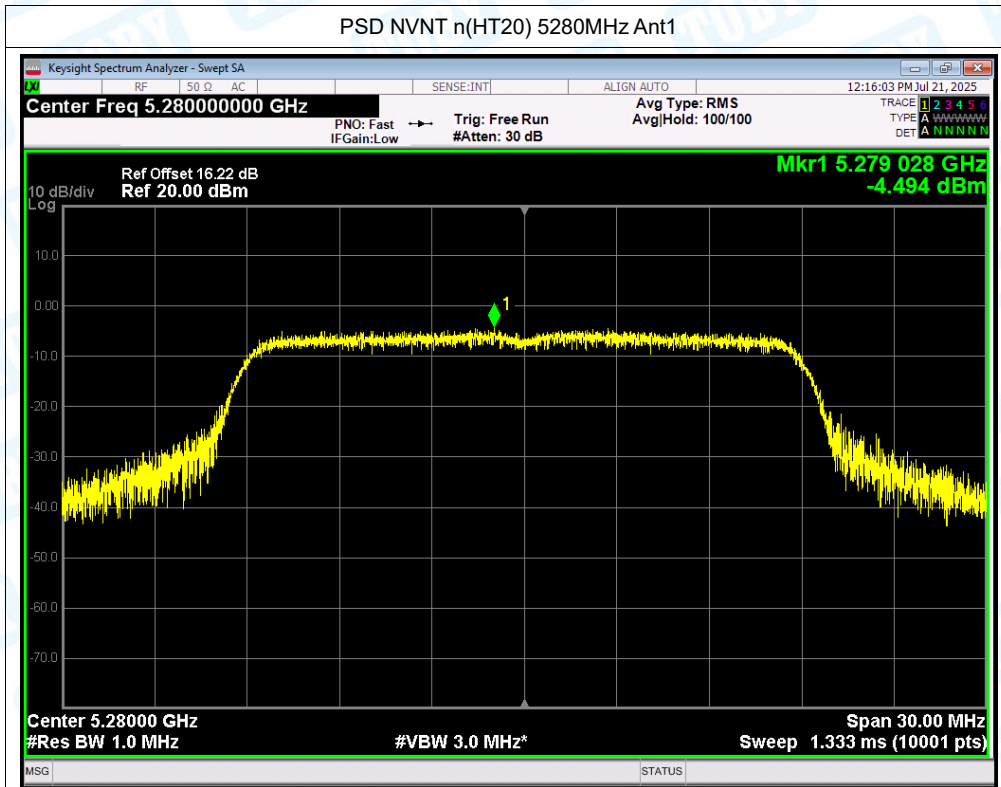
PSD NVNT n(HT20) 5180MHz Ant1



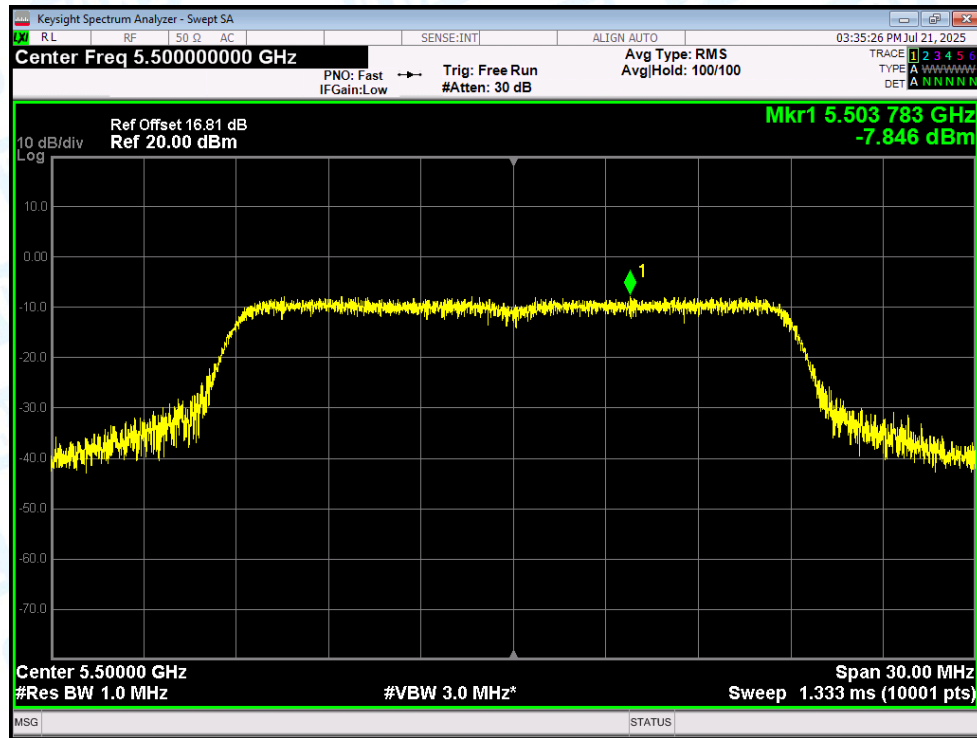
PSD NVNT n(HT20) 5200MHz Ant1



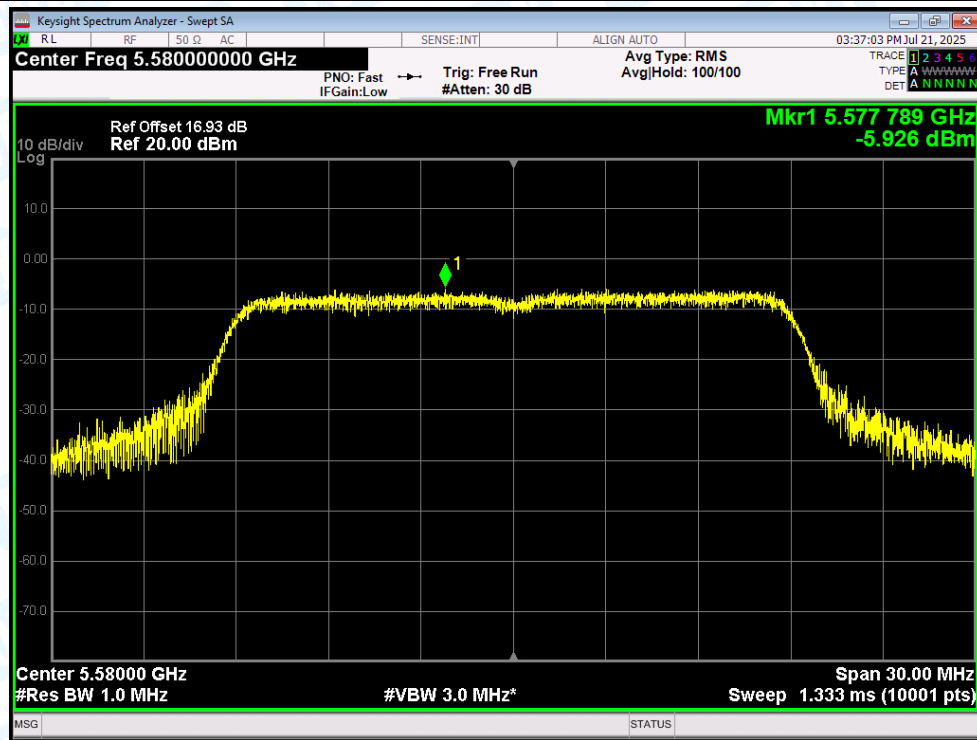


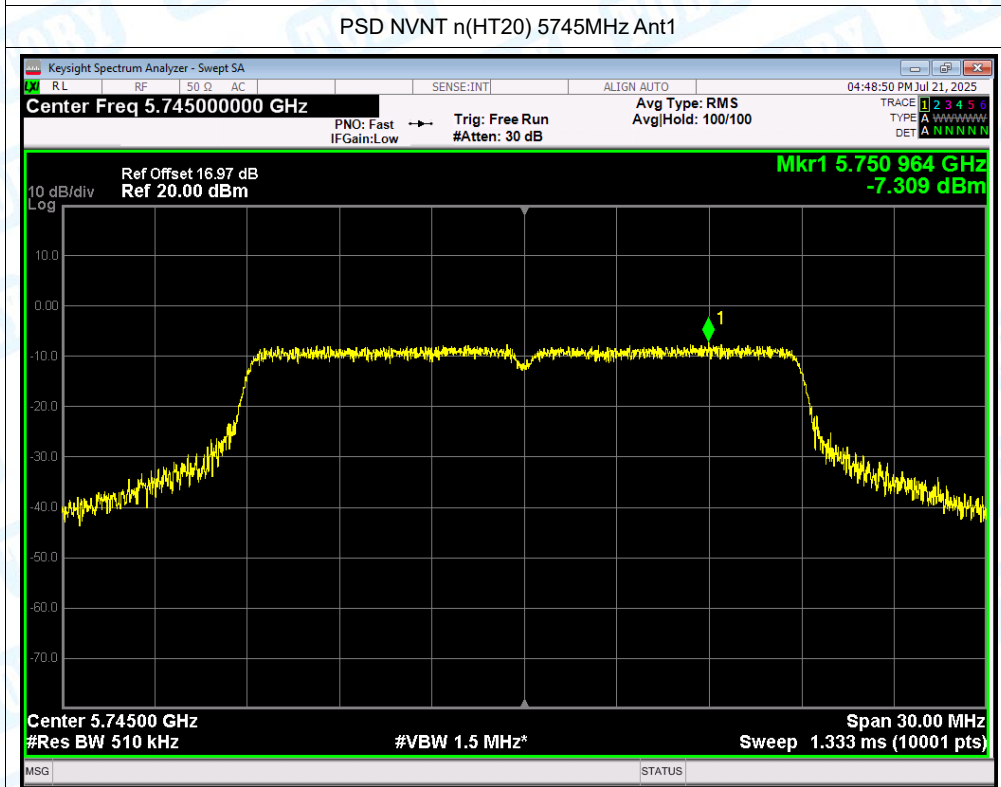
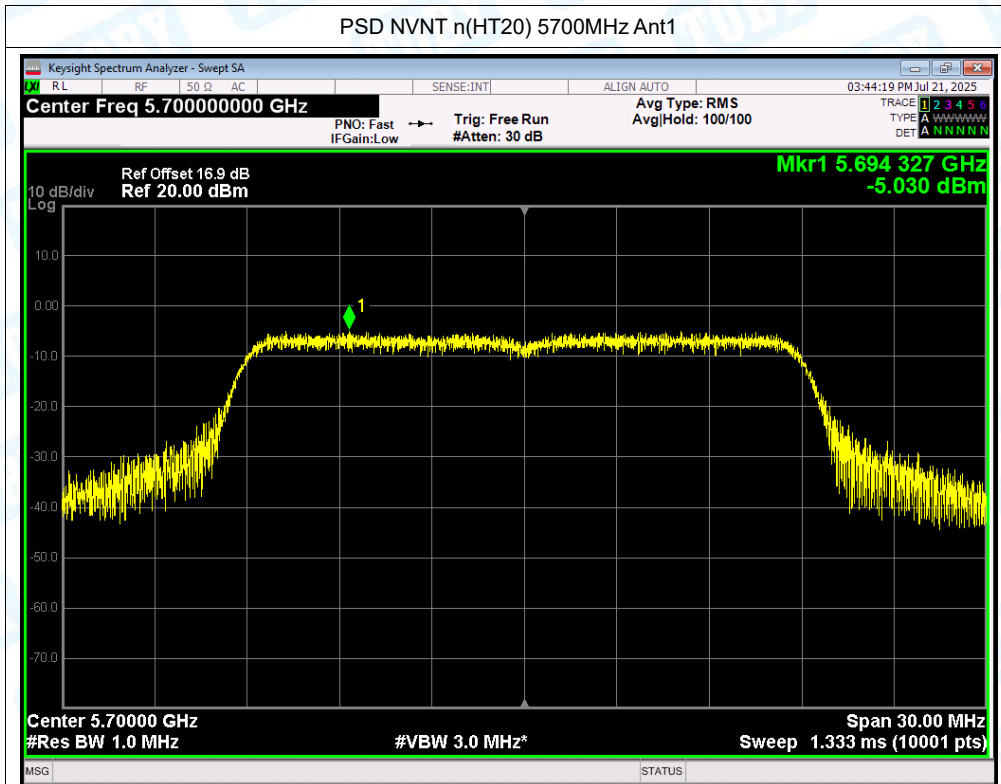


PSD NVNT n(HT20) 5500MHz Ant1

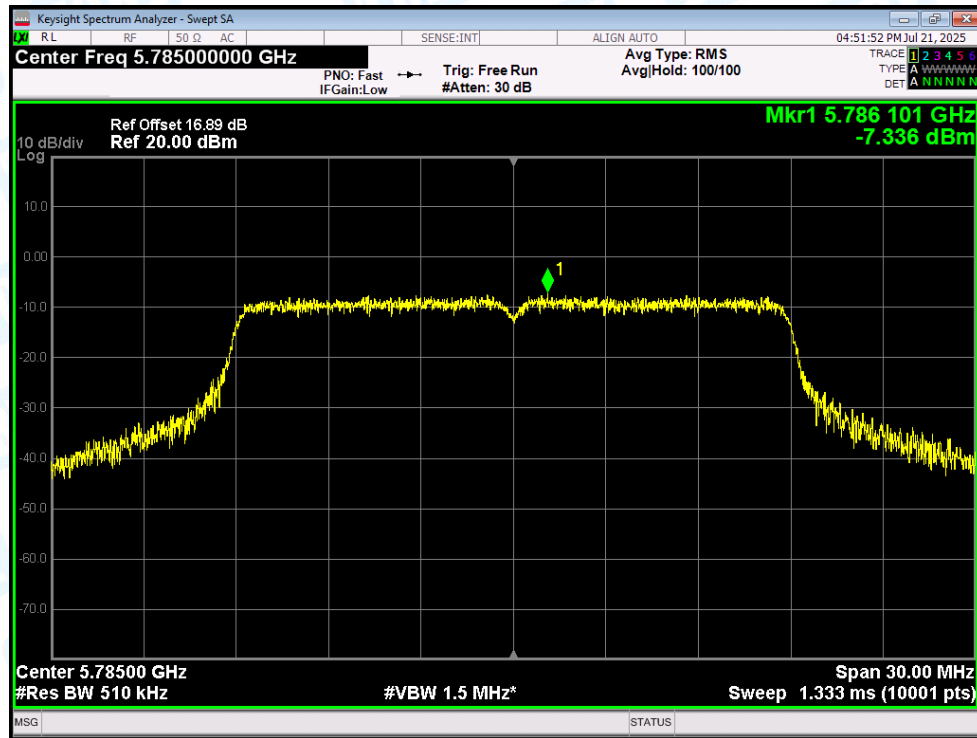


PSD NVNT n(HT20) 5580MHz Ant1

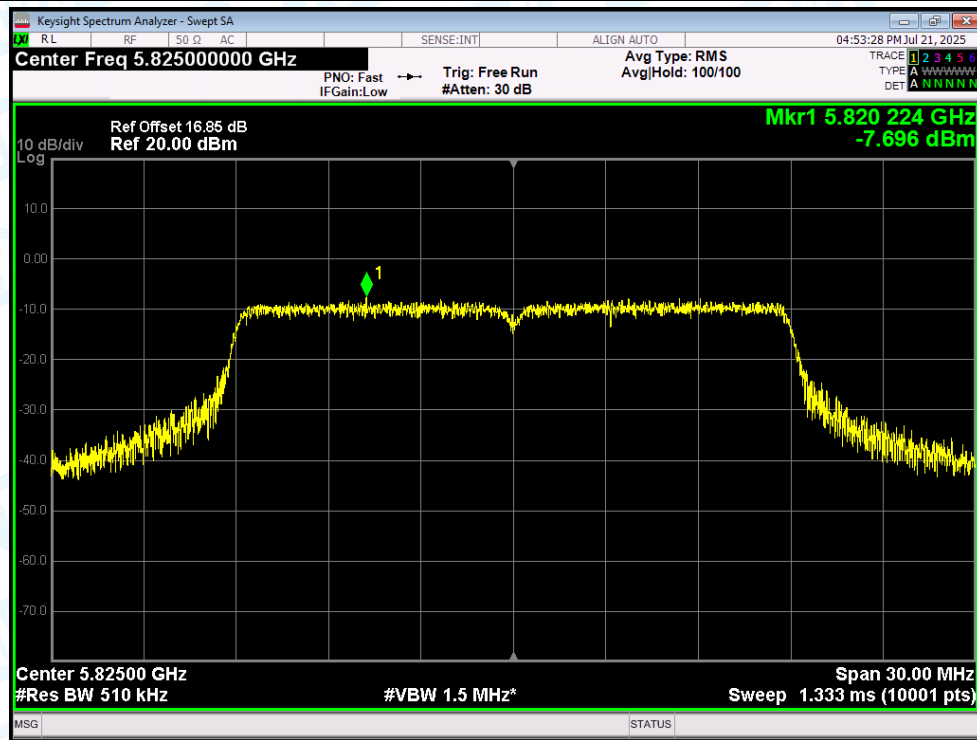




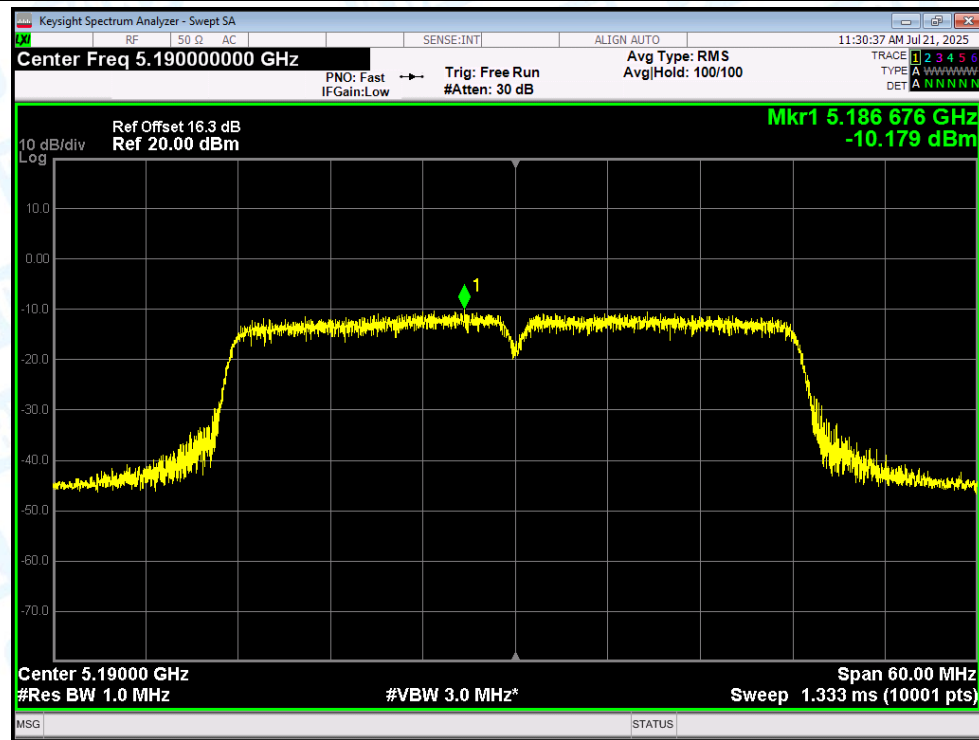
PSD NVNT n(HT20) 5785MHz Ant1



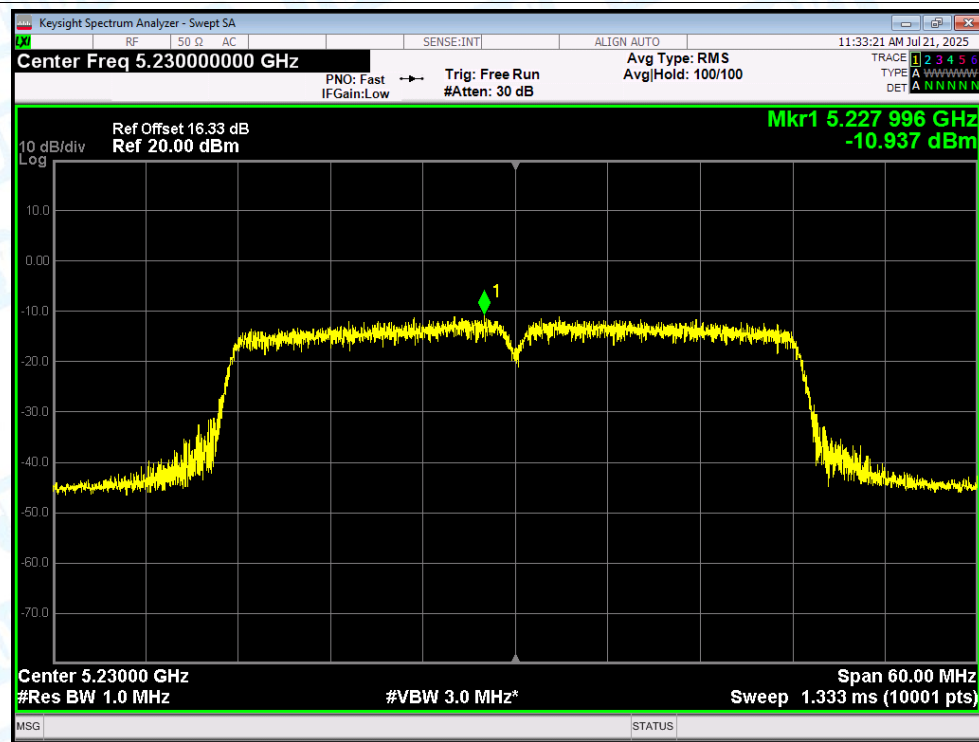
PSD NVNT n(HT20) 5825MHz Ant1



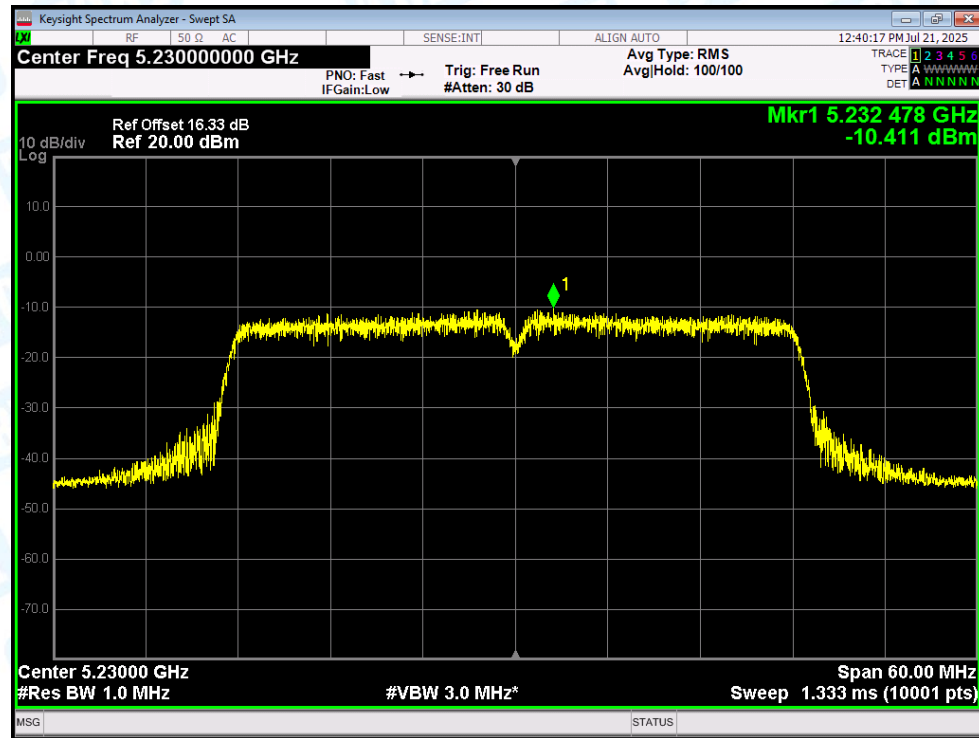
PSD NVNT n(HT40) 5190MHz Ant1



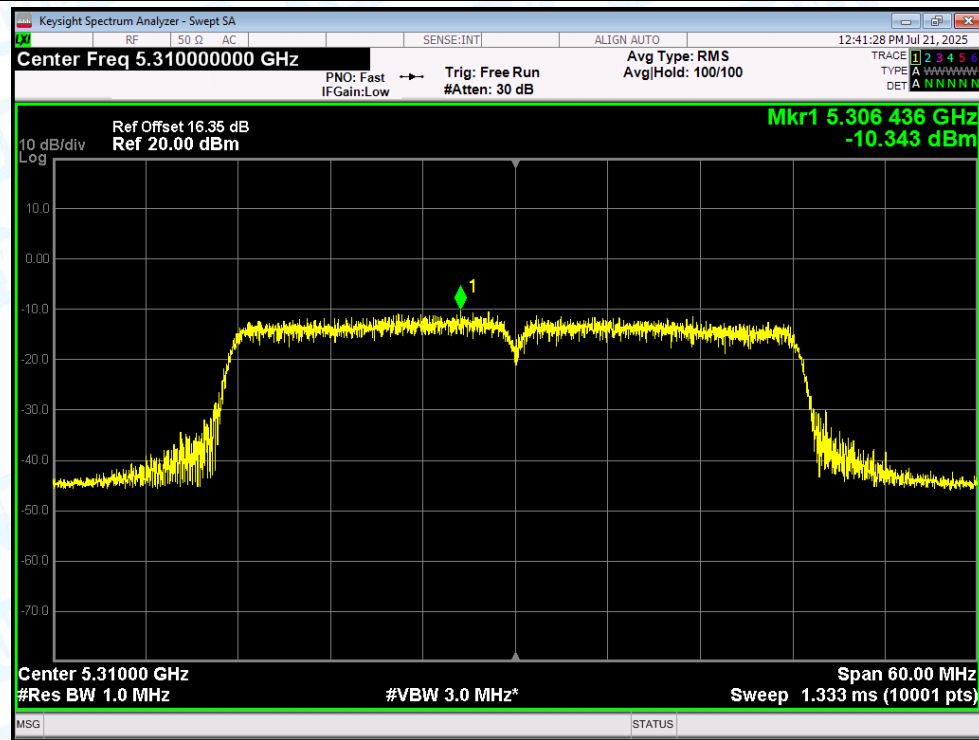
PSD NVNT n(HT40) 5230MHz Ant1



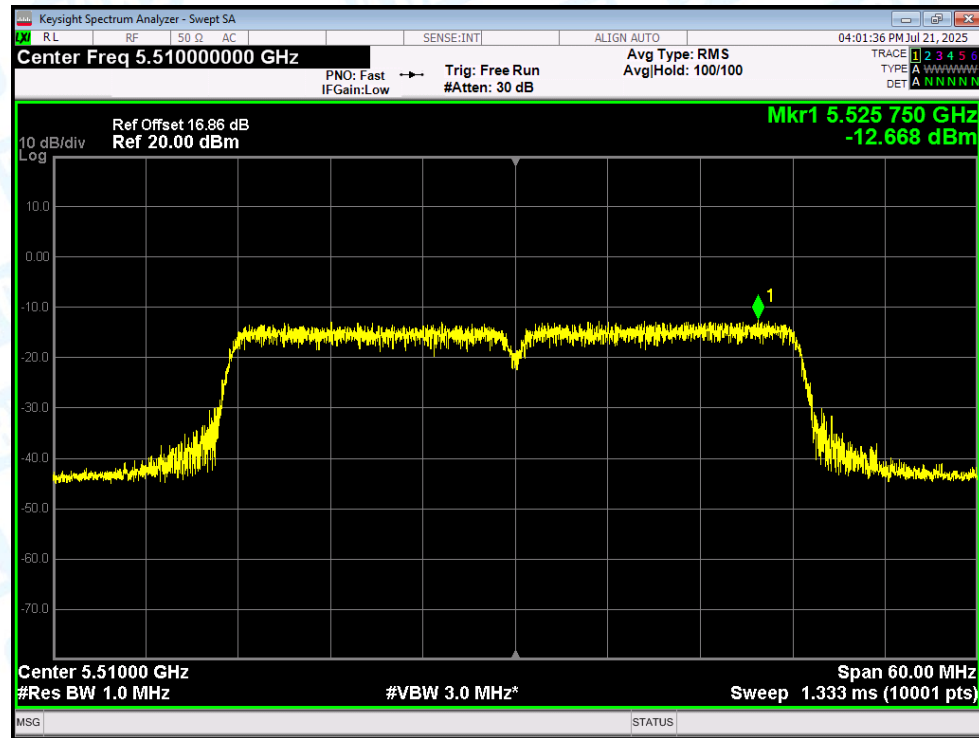
PSD NVNT n(HT40) 5230MHz Ant1



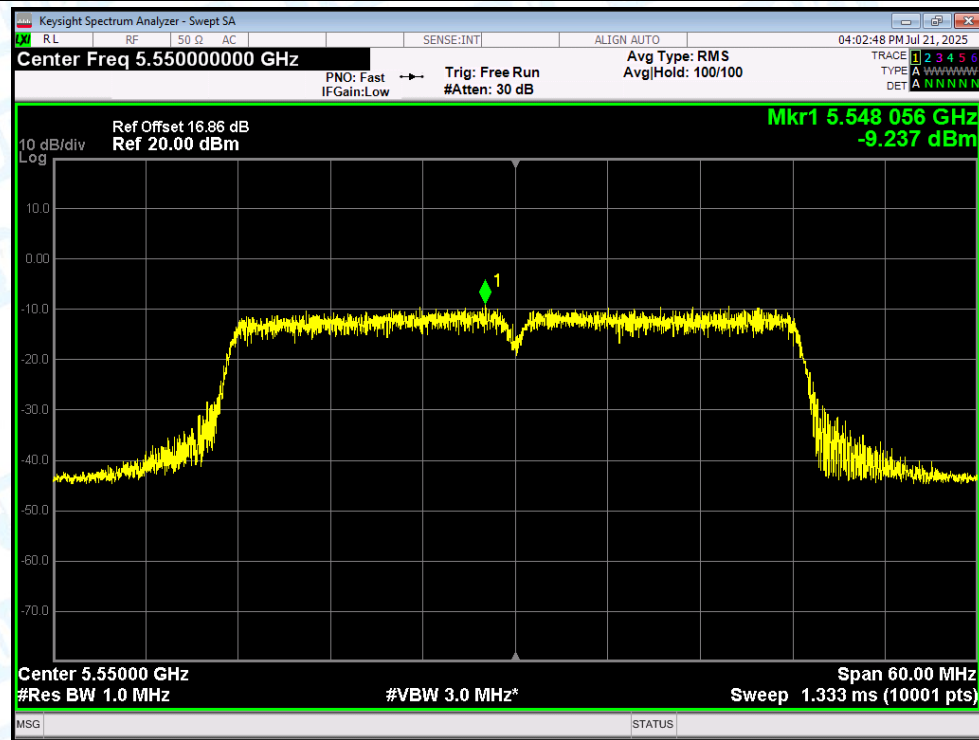
PSD NVNT n(HT40) 5310MHz Ant1



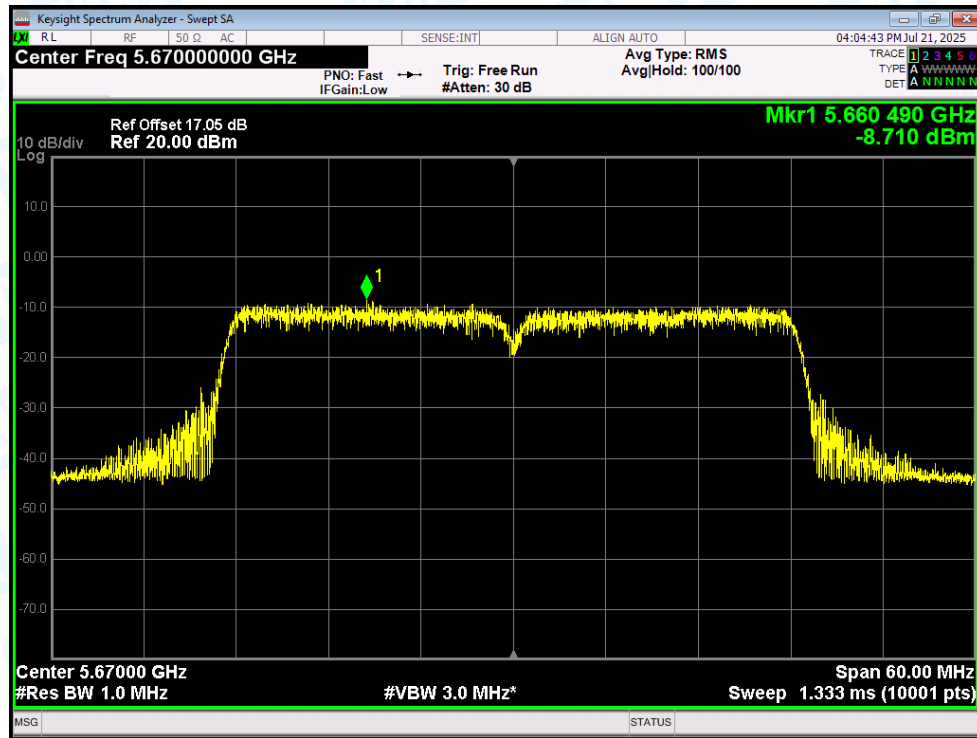
PSD NVNT n(HT40) 5510MHz Ant1



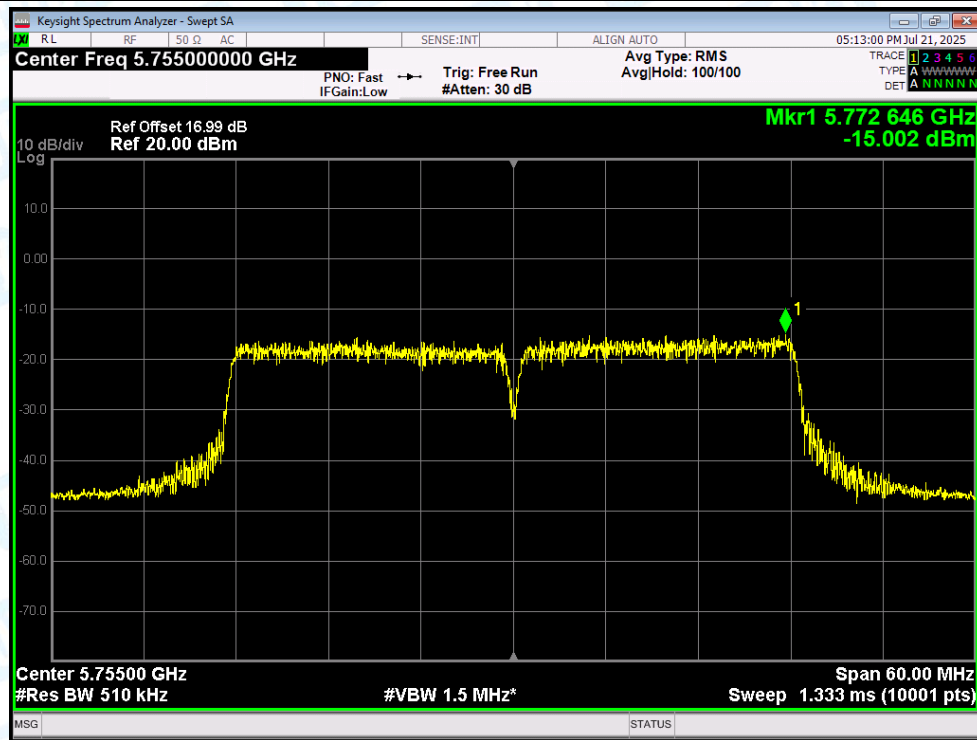
PSD NVNT n(HT40) 5550MHz Ant1

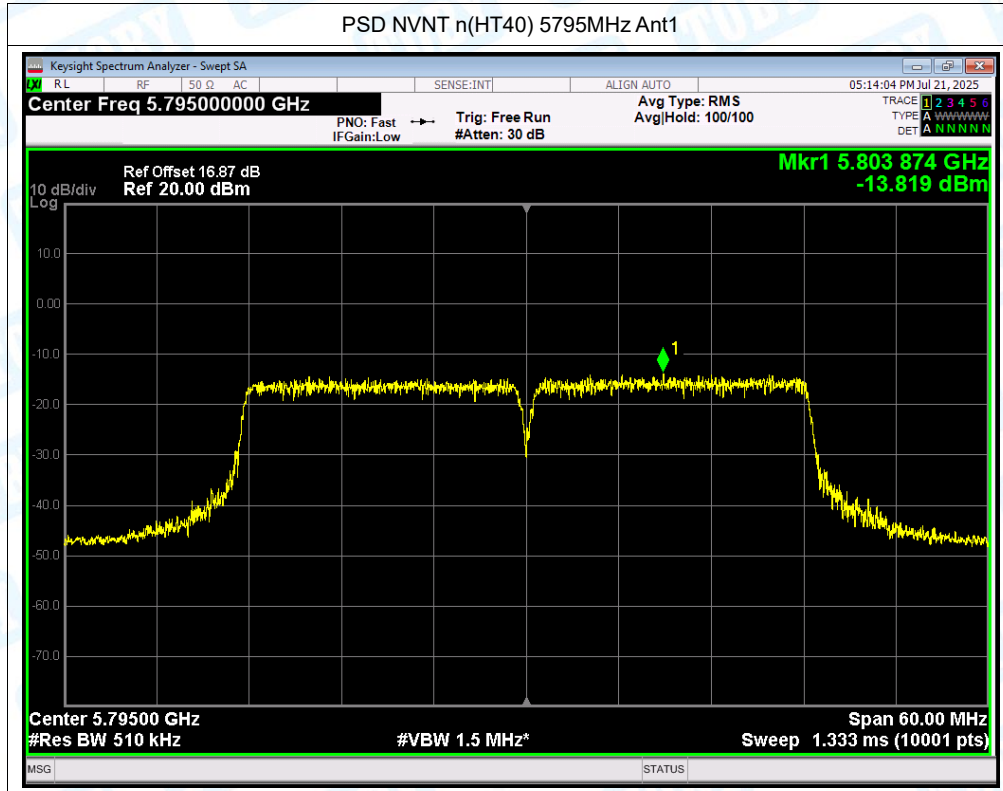


PSD NVNT n(HT40) 5670MHz Ant1



PSD NVNT n(HT40) 5755MHz Ant1



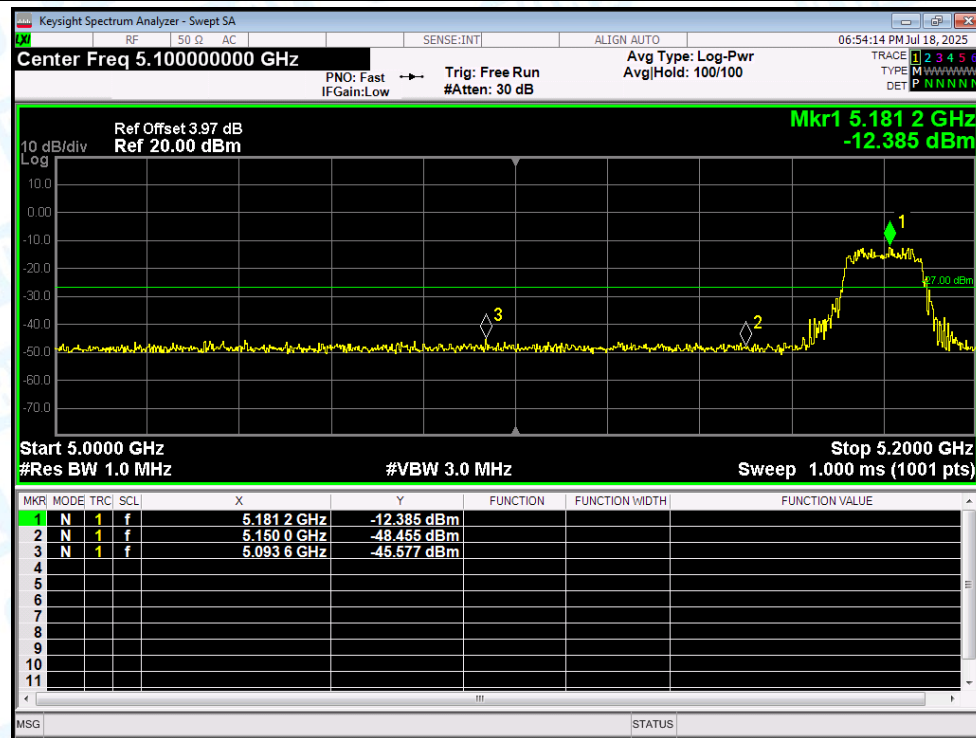


6.Band Edge

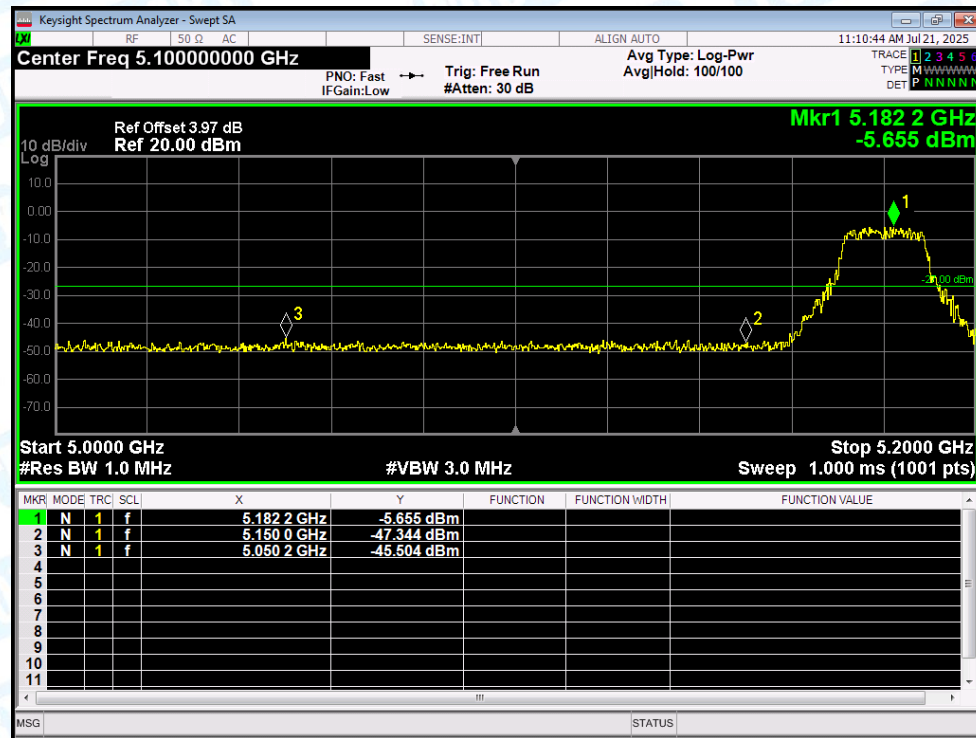
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-45.58	-27	Pass
NVNT	ac(VHT20)	5180	Ant1	-45.5	-27	Pass
NVNT	ac(VHT20)	5240	Ant1	-46.12	-27	Pass
NVNT	ax(VHT20)	5180	Ant1	-45.83	-27	Pass
NVNT	ax(VHT20)	5240	Ant1	-46.46	-27	Pass
NVNT	n(HT20)	5180	Ant1	-45.74	-27	Pass
NVNT	n(HT20)	5240	Ant1	-45.97	-27	Pass
NVNT	n(HT40)	5190	Ant1	-45.24	-27	Pass
NVNT	n(HT40)	5230	Ant1	-46.81	-27	Pass

Test Graphs

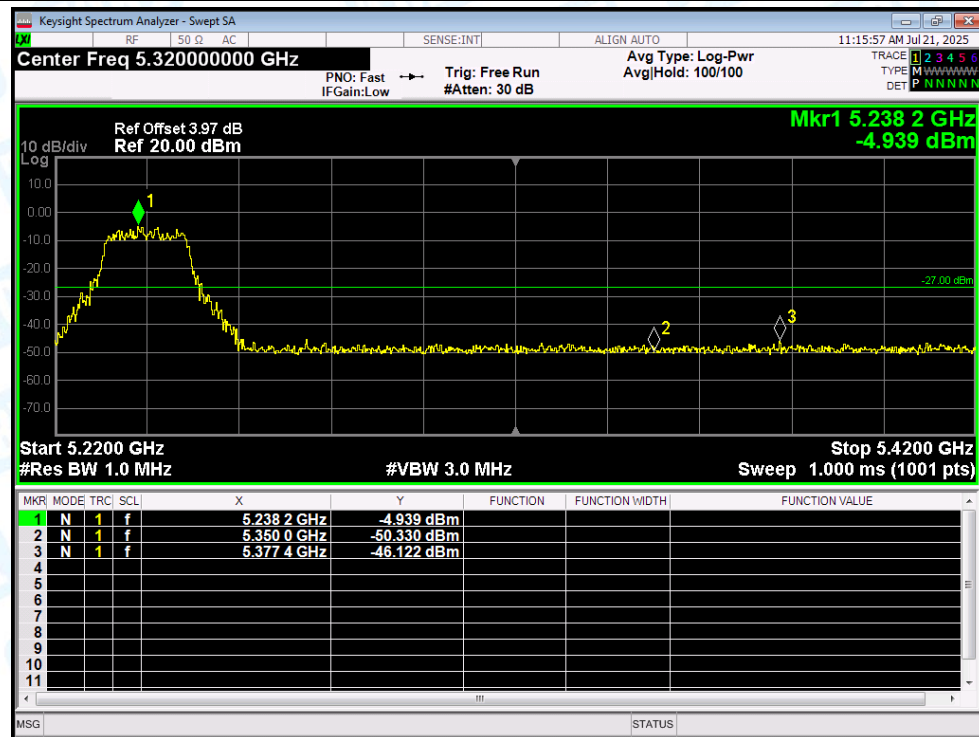
Band Edge NVNT a 5180MHz Low Ant1



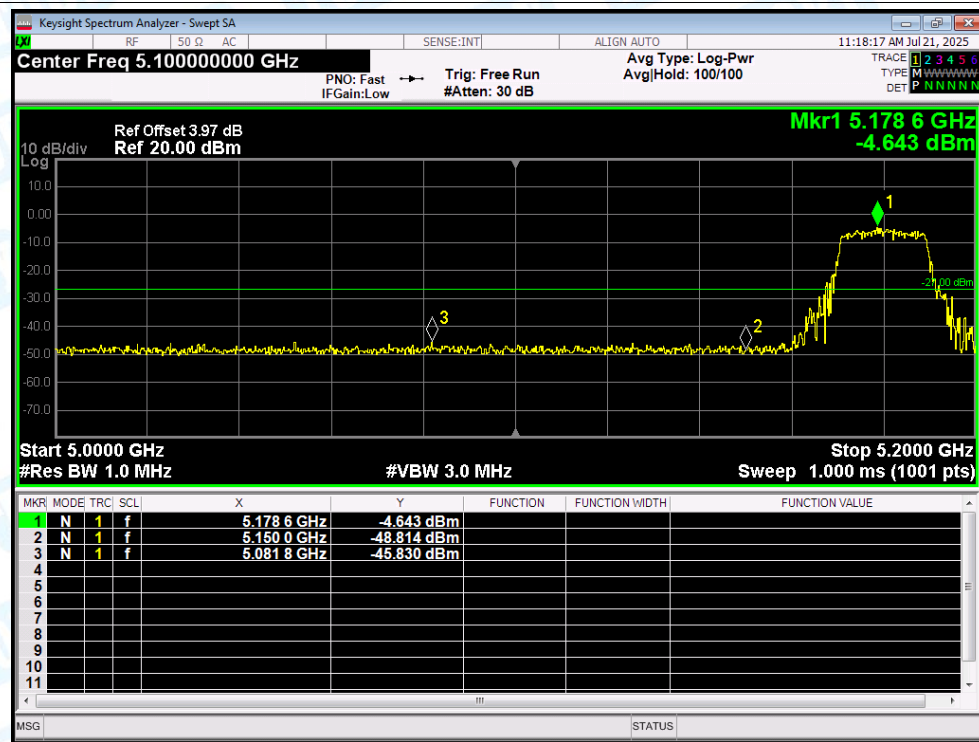
Band Edge NVNT ac(VHT20) 5180MHz Low Ant1



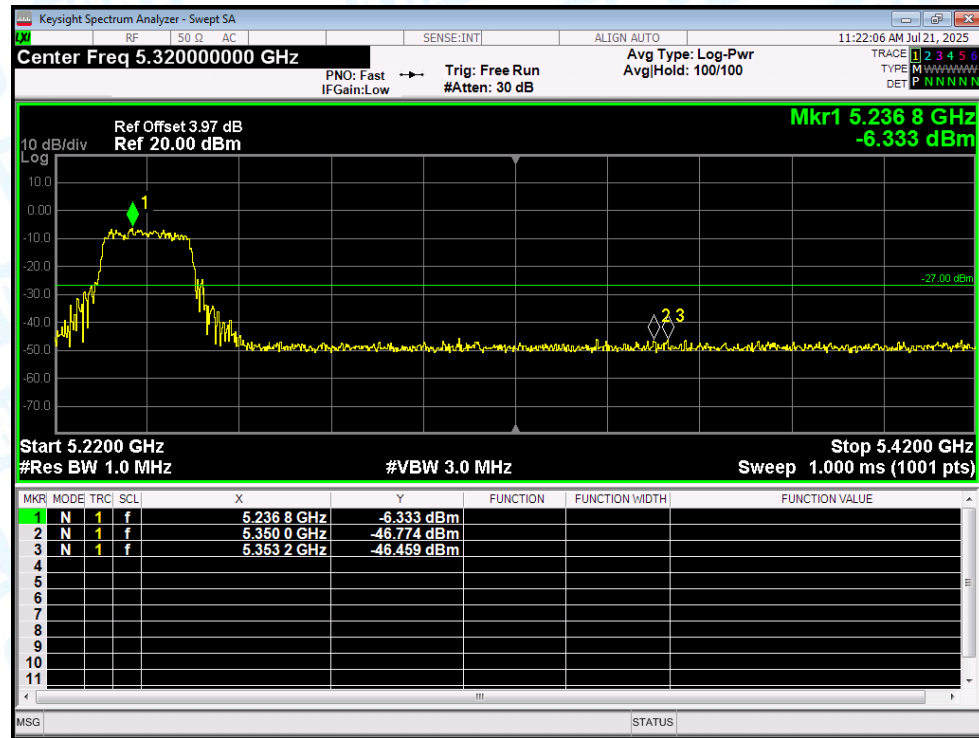
Band Edge NVNT ac(VHT20) 5240MHz High Ant1



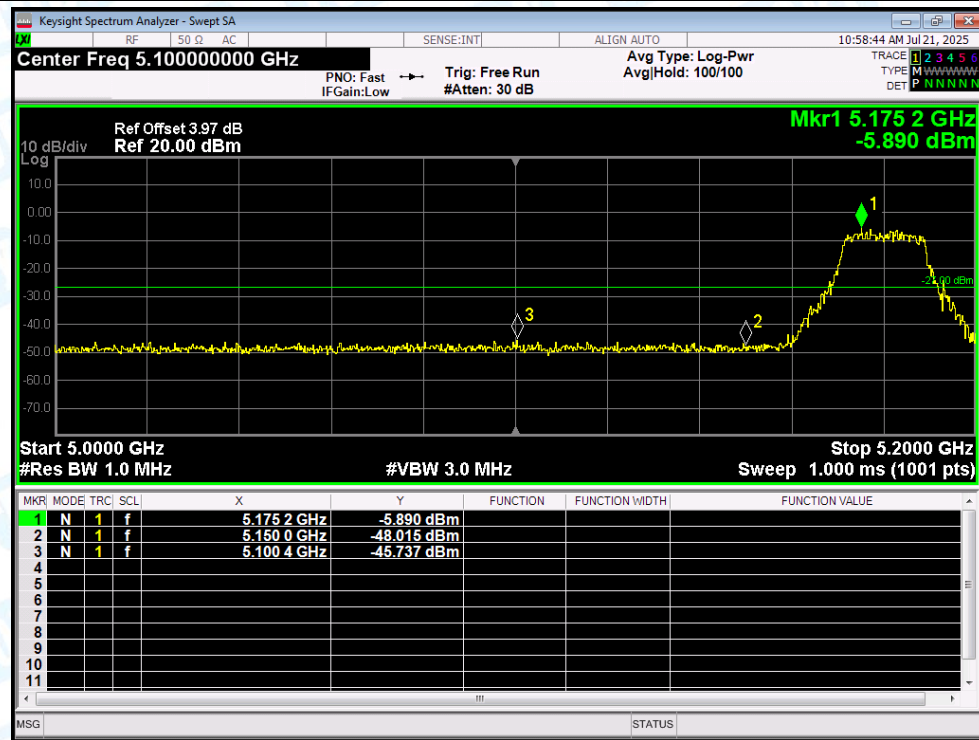
Band Edge NVNT ax(VHT20) 5180MHz Low Ant1



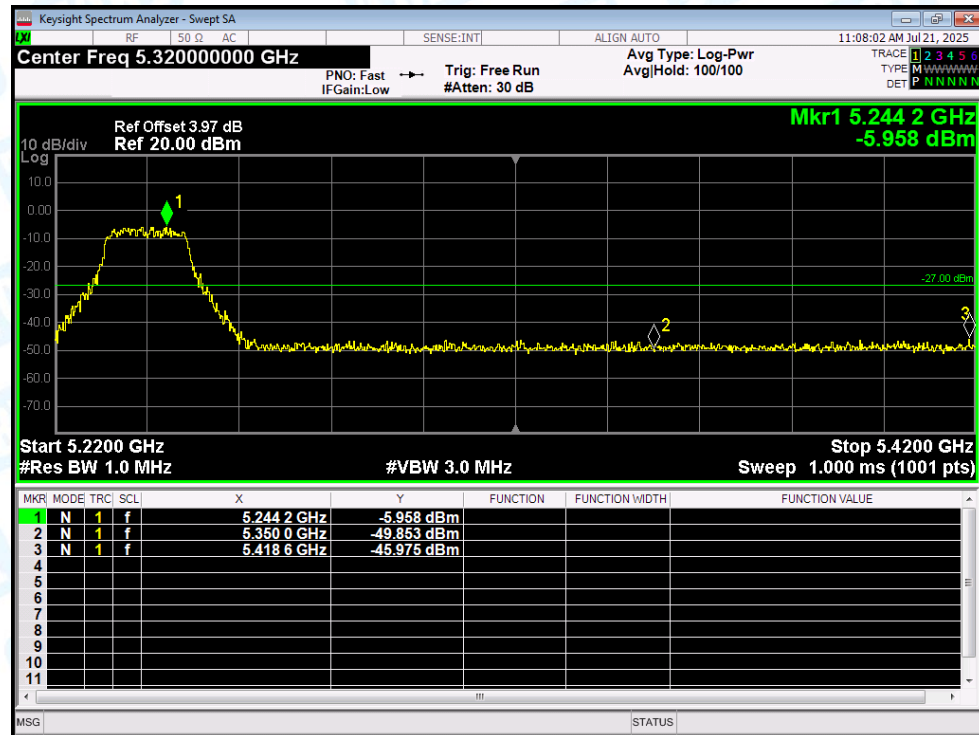
Band Edge NVNT ax(VHT20) 5240MHz High Ant1



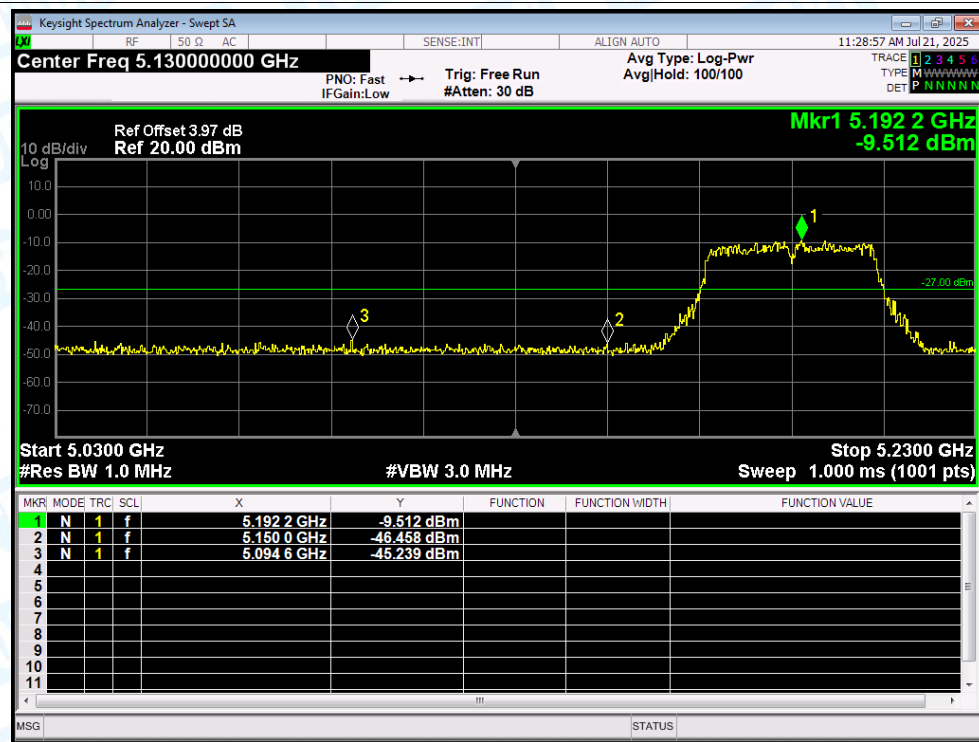
Band Edge NVNT n(HT20) 5180MHz Low Ant1

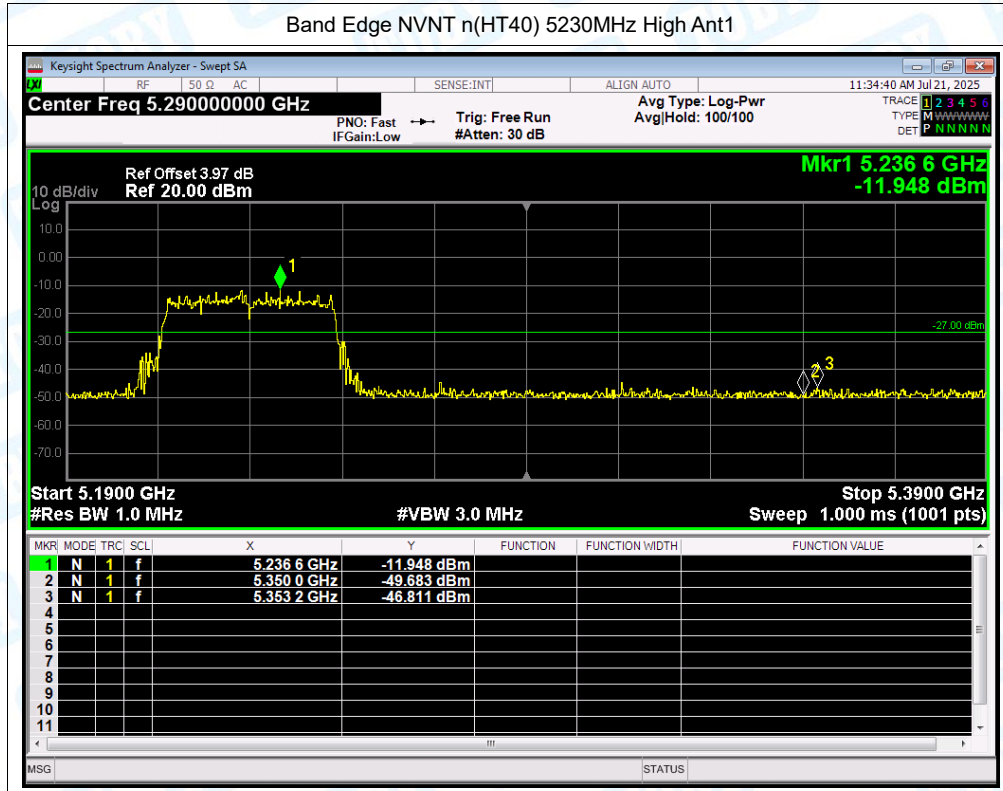


Band Edge NVNT n(HT20) 5240MHz High Ant1



Band Edge NVNT n(HT40) 5190MHz Low Ant1



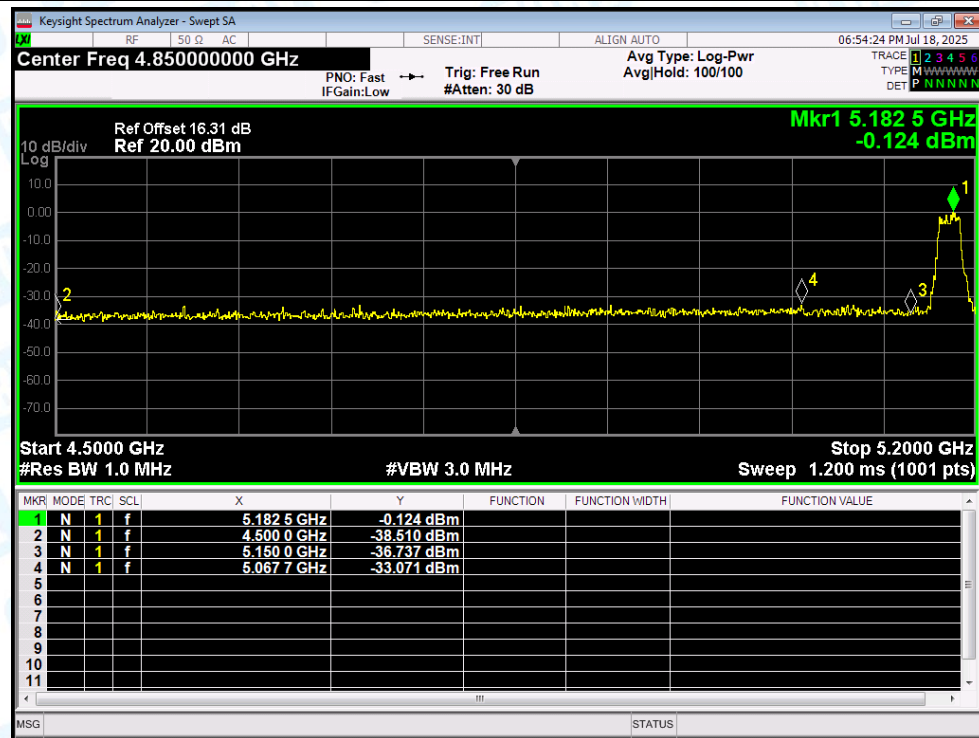


7.Restrict Band

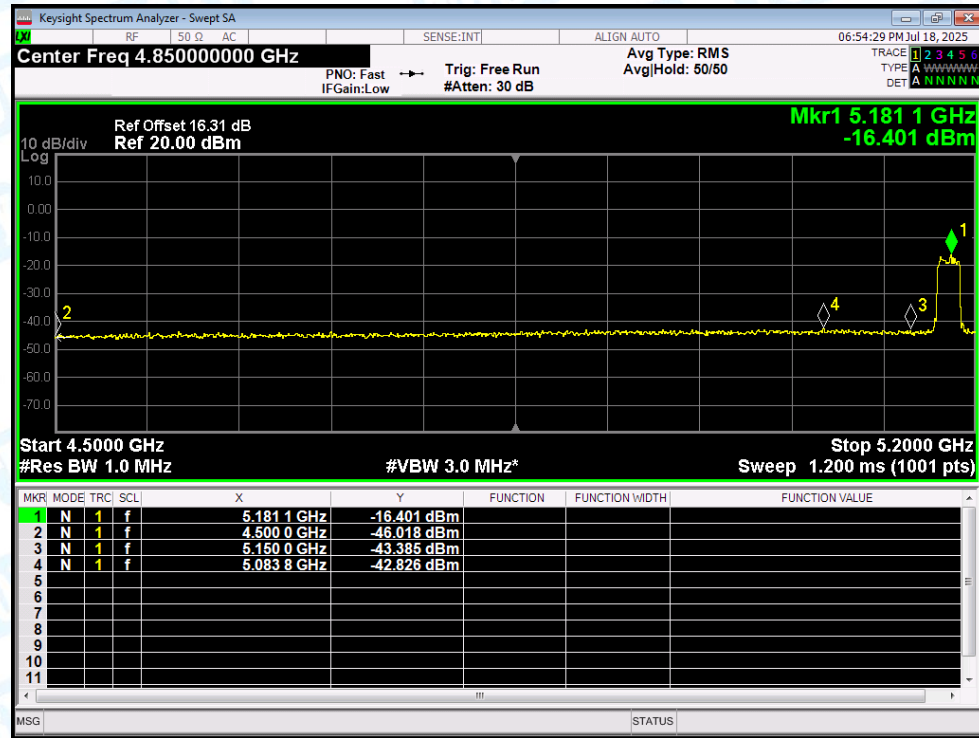
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-38.51	3.97	-	60.69	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-46.02	3.97	0	53.18	Average	54	Pass
NVNT	a	5180	Ant1	5067.7	-33.07	3.97	-	66.13	Peak	68.2	Pass
NVNT	a	5180	Ant1	5083.8	-42.83	3.97	0	56.37	Average	54	Fail
NVNT	a	5180	Ant1	5150	-36.74	3.97	-	62.46	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-43.39	3.97	0	55.81	Average	54	Fail
NVNT	n(HT20)	5180	Ant1	4500	-36.5	3.97	-	62.7	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	4500	-45.29	3.97	5.53	59.44	Average	54	Fail
NVNT	n(HT20)	5180	Ant1	4987.2	-32.92	3.97	-	66.28	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	4910.2	-42.62	3.97	5.53	62.11	Average	54	Fail
NVNT	n(HT20)	5180	Ant1	5150	-34.97	3.97	-	64.23	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	5150	-44.25	3.97	5.53	60.48	Average	54	Fail

Test Graphs

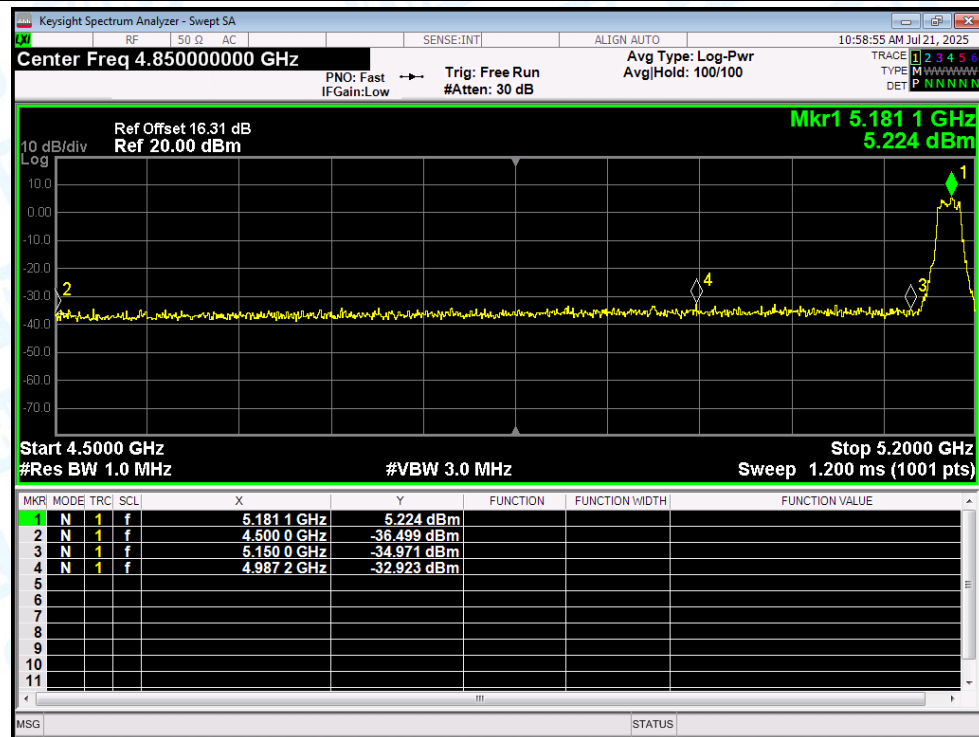
Restrict Band NVNT a 5180MHz Ant1 Peak



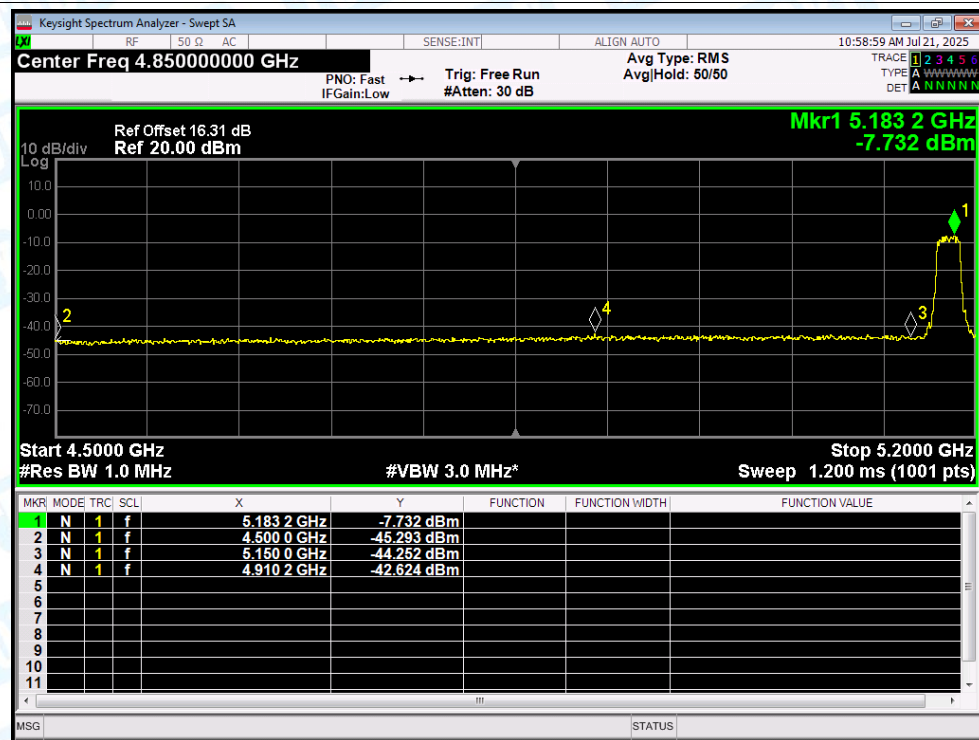
Restrict Band NVNT a 5180MHz Ant1 Average



Restrict Band NVNT n(HT20) 5180MHz Ant1 Peak



Restrict Band NVNT n(HT20) 5180MHz Ant1 Average

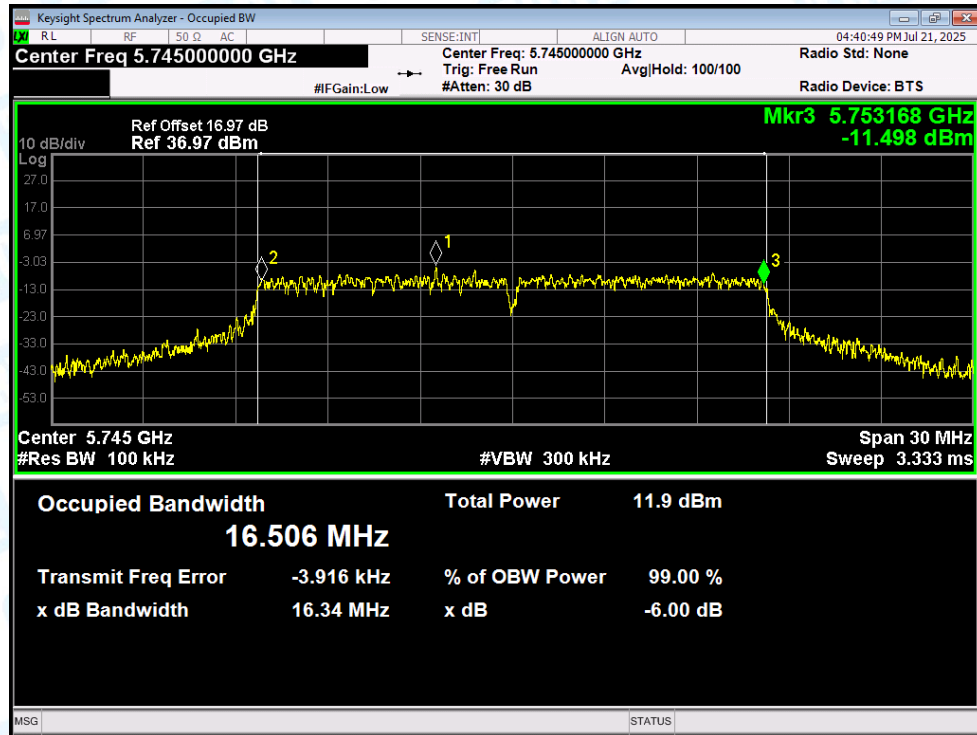


8.-6dB Bandwidth

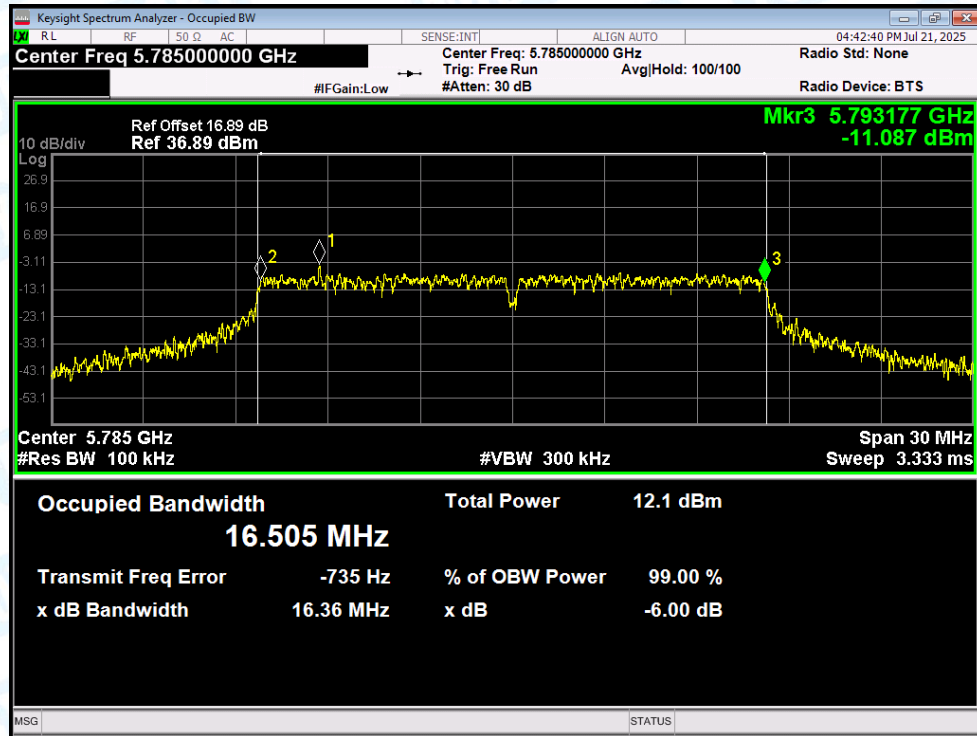
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.34	0.5	Pass
NVNT	a	5785	Ant1	16.36	0.5	Pass
NVNT	a	5825	Ant1	16.49	0.5	Pass
NVNT	ac(VHT20)	5745	Ant1	17.75	0.5	Pass
NVNT	ac(VHT20)	5785	Ant1	17.59	0.5	Pass
NVNT	ac(VHT20)	5825	Ant1	17.84	0.5	Pass
NVNT	ac(VHT40)	5755	Ant1	36.21	0.5	Pass
NVNT	ac(VHT40)	5795	Ant1	36.29	0.5	Pass
NVNT	ax(VHT20)	5745	Ant1	18.94	0.5	Pass
NVNT	ax(VHT20)	5785	Ant1	18.92	0.5	Pass
NVNT	ax(VHT20)	5825	Ant1	19.08	0.5	Pass
NVNT	ax(VHT40)	5755	Ant1	37.92	0.5	Pass
NVNT	ax(VHT40)	5795	Ant1	37.87	0.5	Pass
NVNT	n(HT20)	5745	Ant1	17.56	0.5	Pass
NVNT	n(HT20)	5785	Ant1	17.81	0.5	Pass
NVNT	n(HT20)	5825	Ant1	17.84	0.5	Pass
NVNT	n(HT40)	5755	Ant1	36.49	0.5	Pass
NVNT	n(HT40)	5795	Ant1	36.31	0.5	Pass

Test Graphs

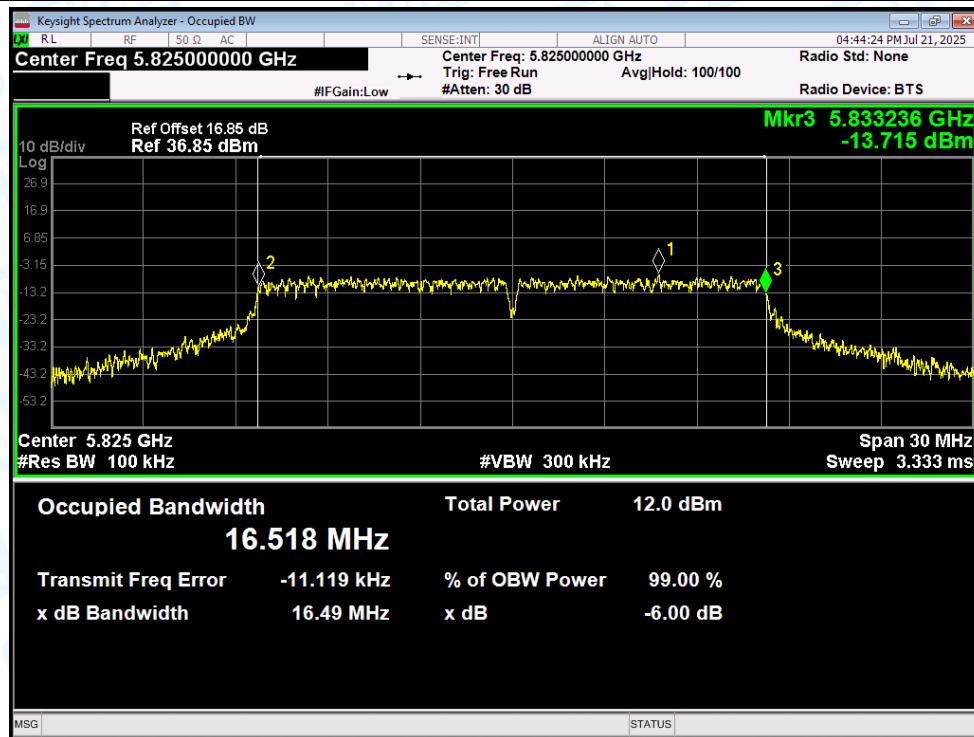
-6dB Bandwidth NVNT a 5745MHz Ant1



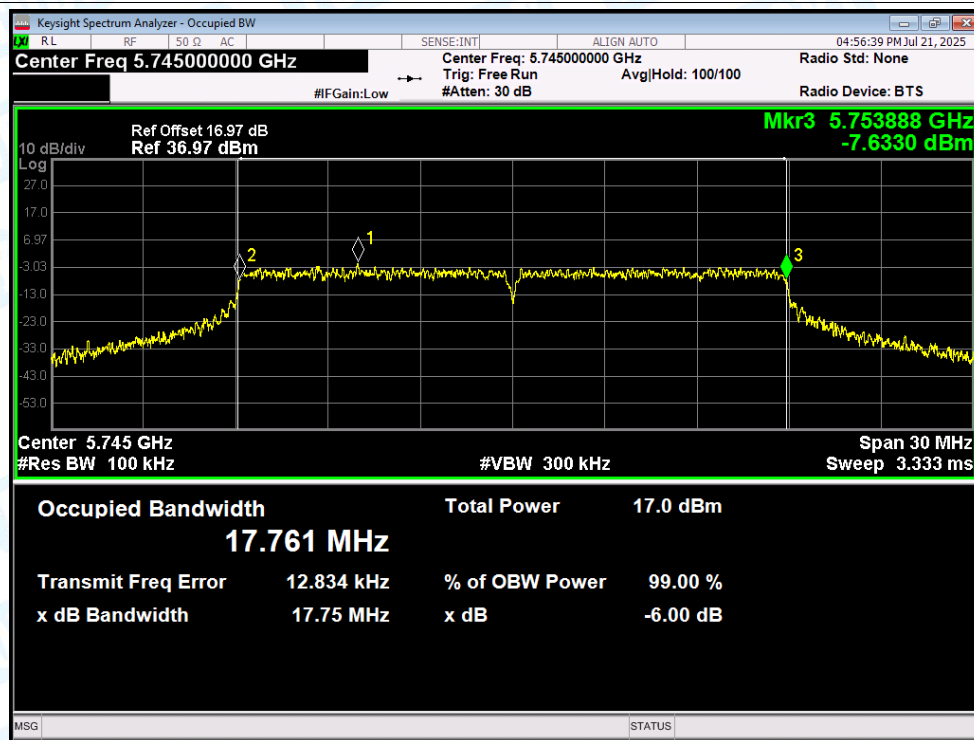
-6dB Bandwidth NVNT a 5785MHz Ant1



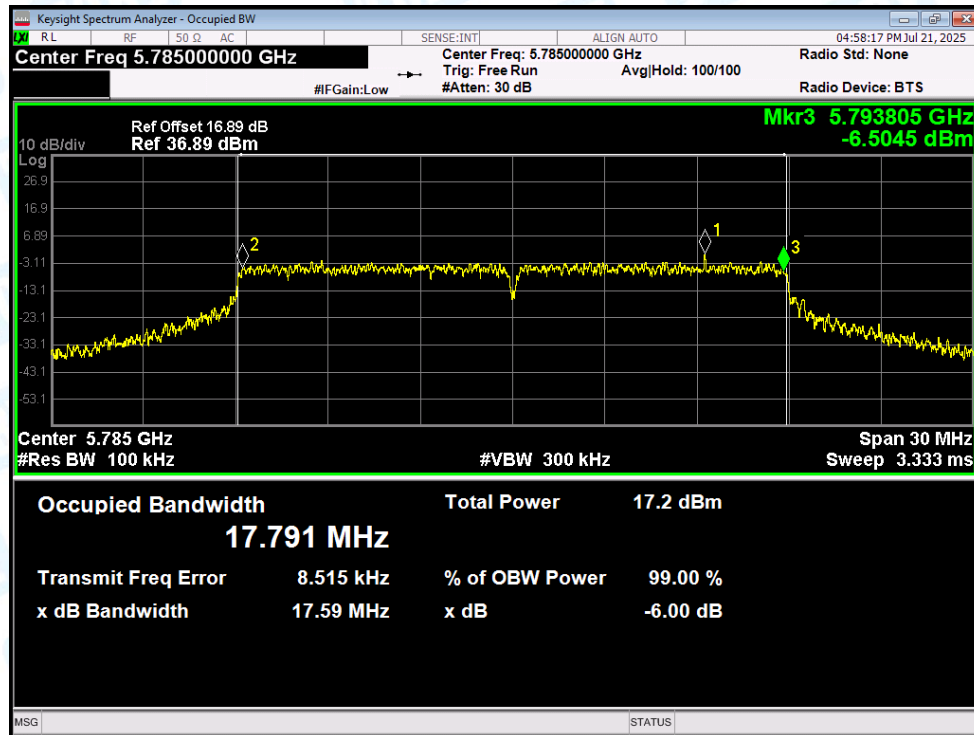
-6dB Bandwidth NVNT a 5825MHz Ant1



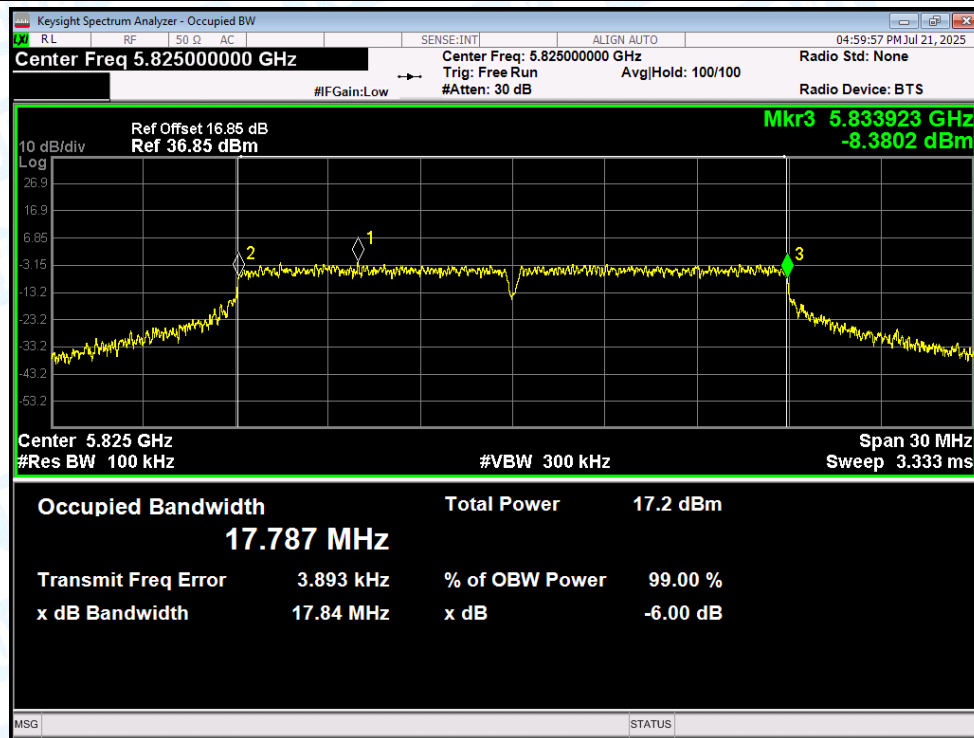
-6dB Bandwidth NVNT ac(VHT20) 5745MHz Ant1



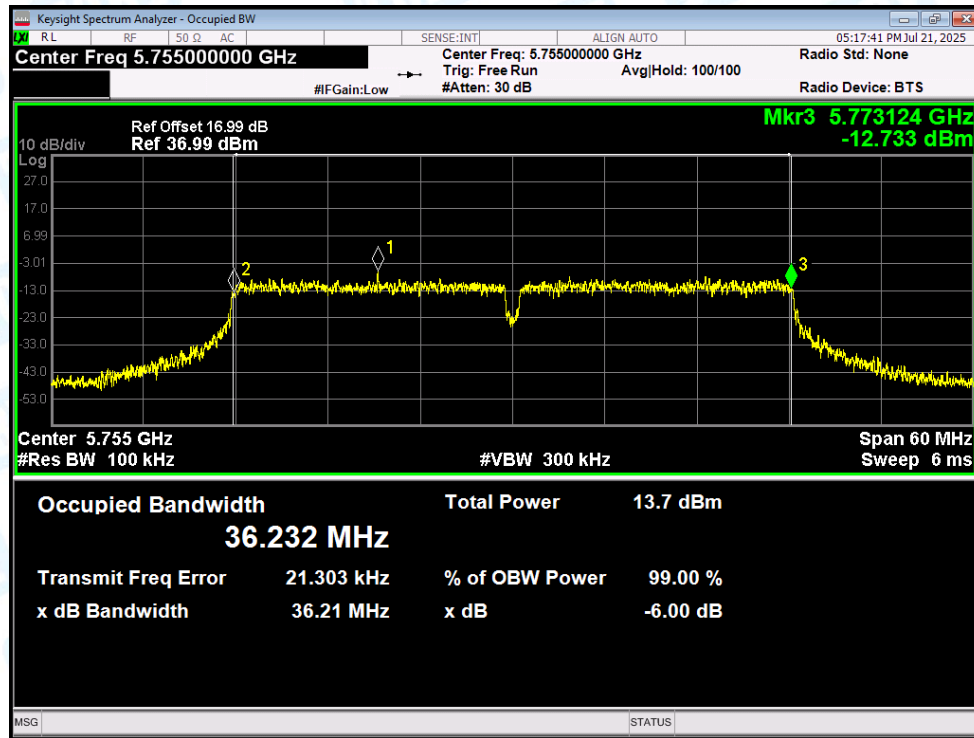
-6dB Bandwidth NVNT ac(VHT20) 5785MHz Ant1



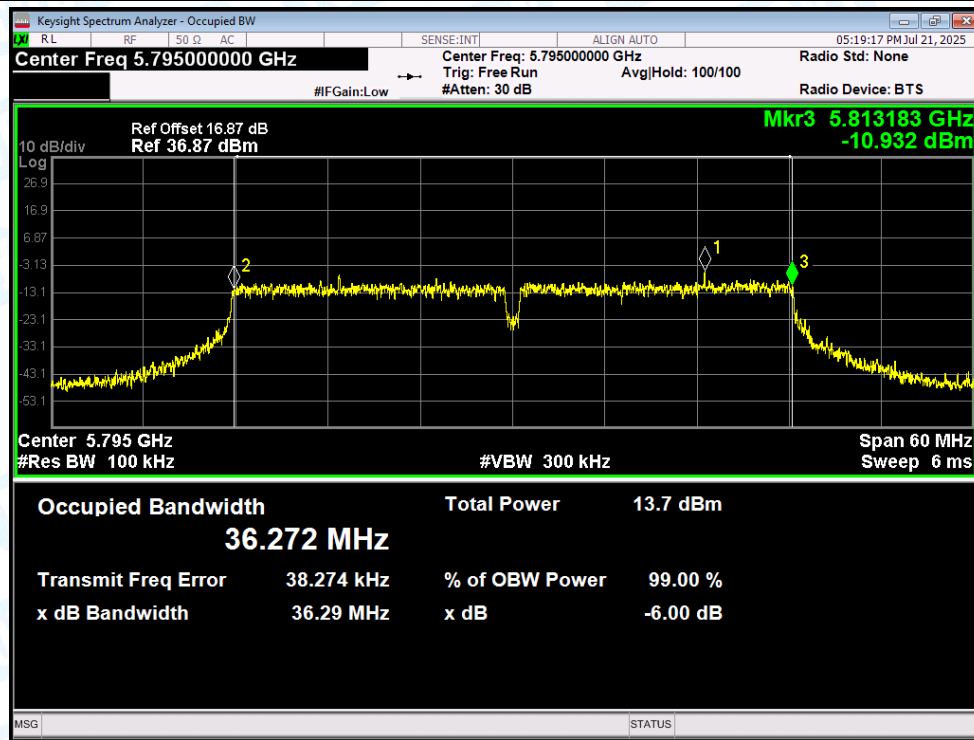
-6dB Bandwidth NVNT ac(VHT20) 5825MHz Ant1



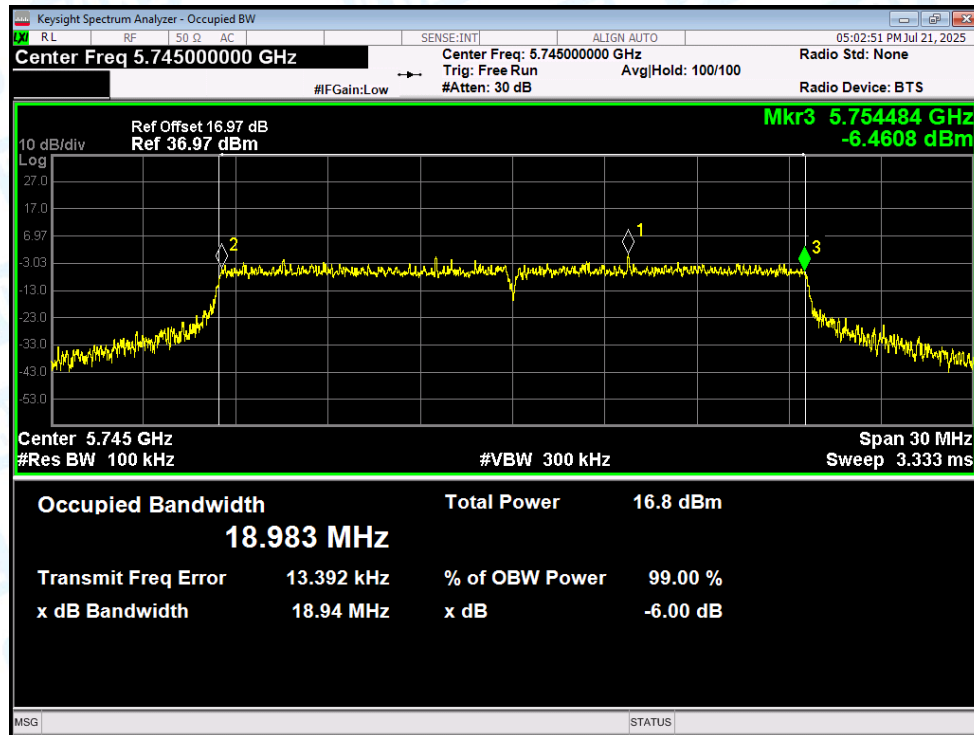
-6dB Bandwidth NVNT ac(VHT40) 5755MHz Ant1



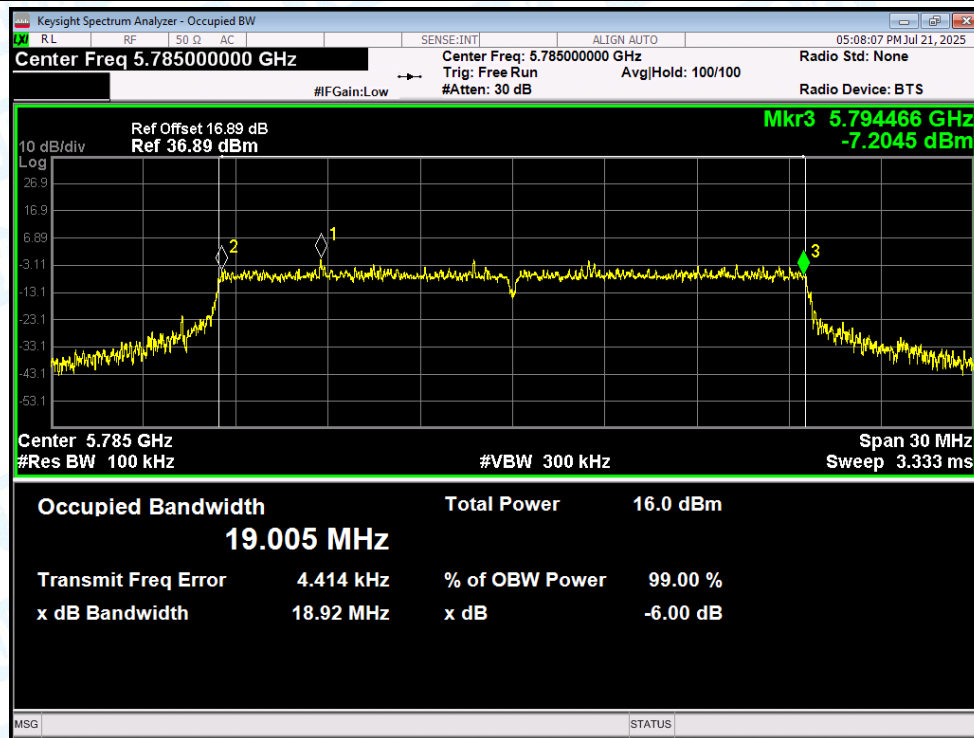
-6dB Bandwidth NVNT ac(VHT40) 5795MHz Ant1



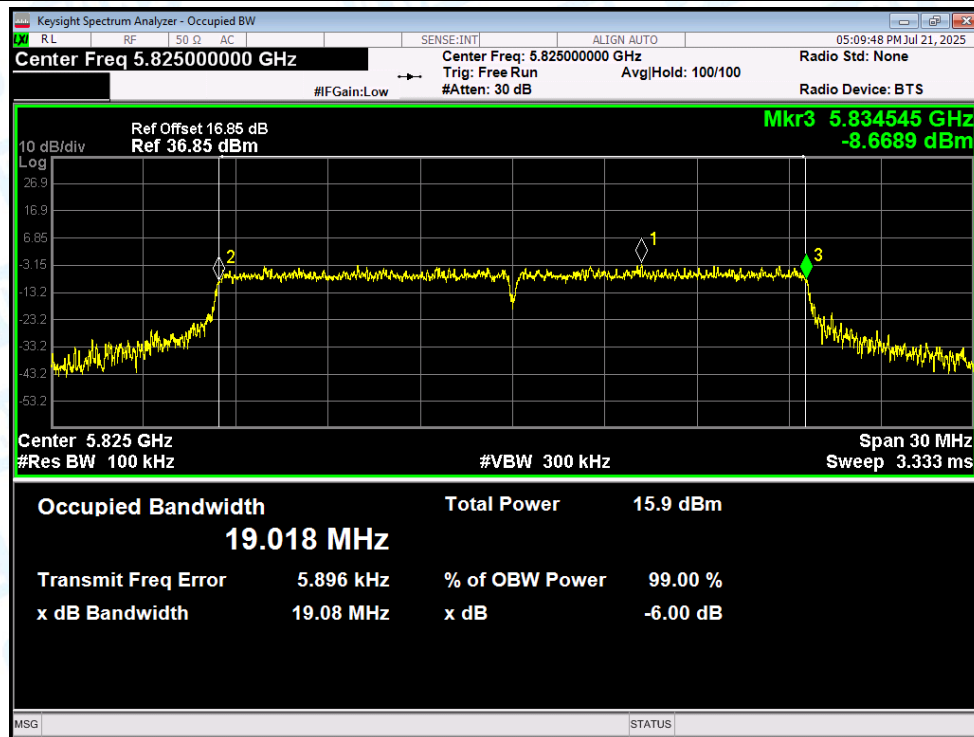
-6dB Bandwidth NVNT ax(VHT20) 5745MHz Ant1



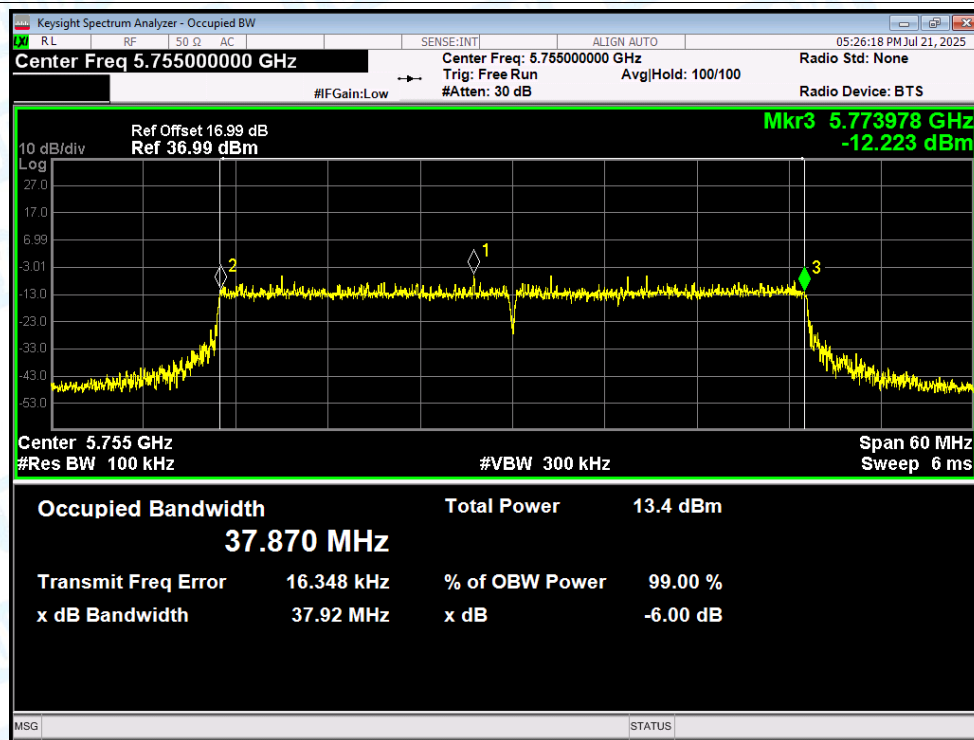
-6dB Bandwidth NVNT ax(VHT20) 5785MHz Ant1



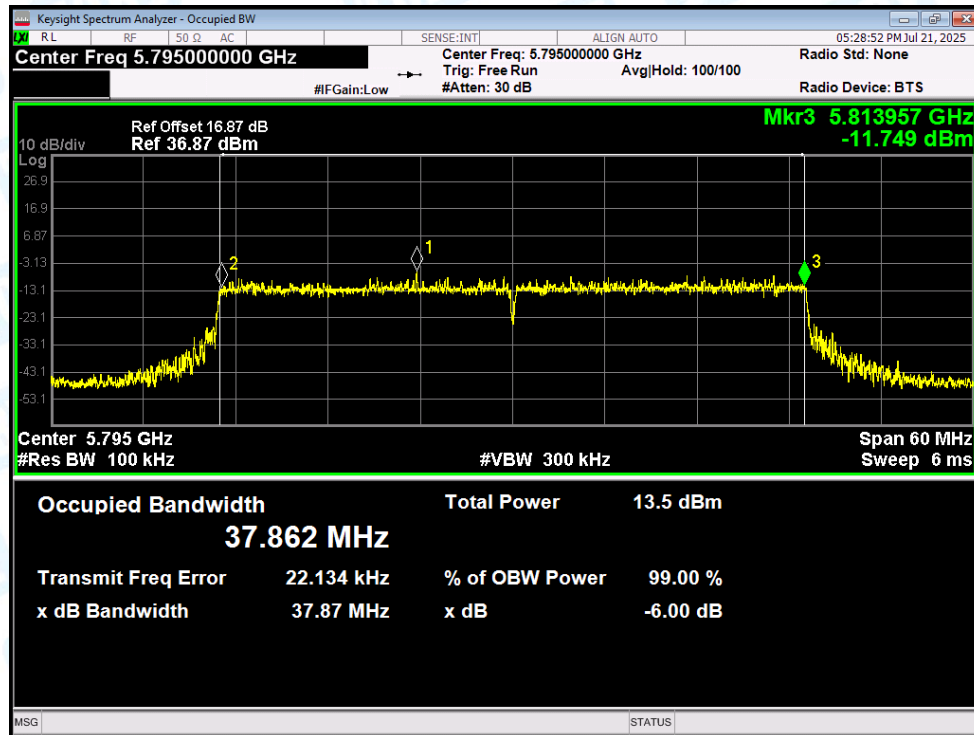
-6dB Bandwidth NVNT ax(VHT20) 5825MHz Ant1



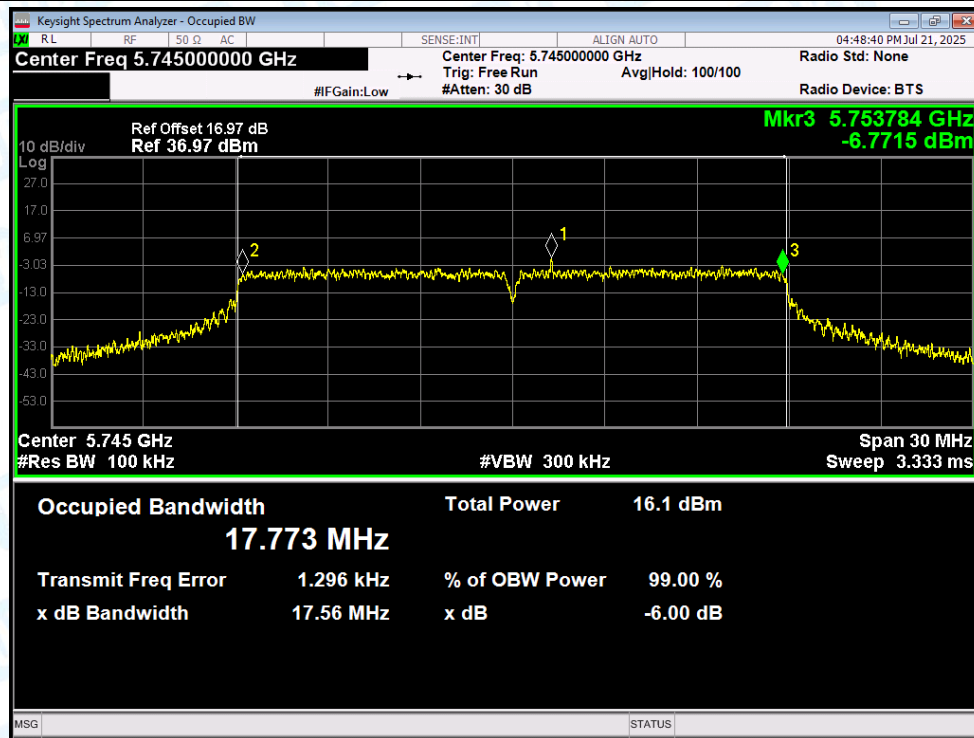
-6dB Bandwidth NVNT ax(VHT40) 5755MHz Ant1



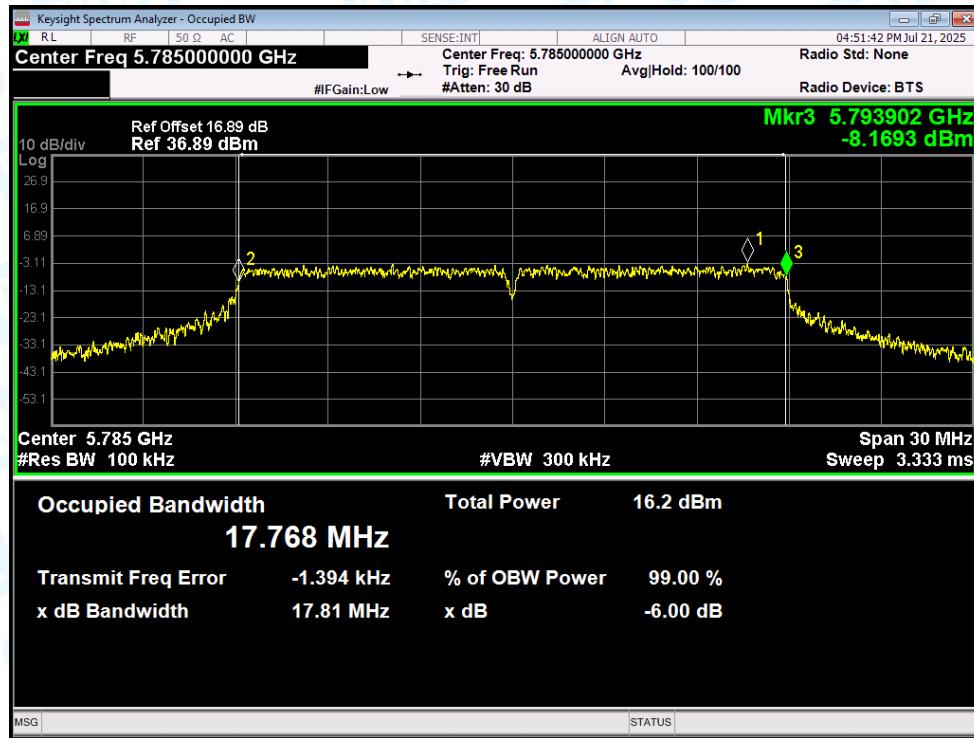
-6dB Bandwidth NVNT ax(VHT40) 5795MHz Ant1



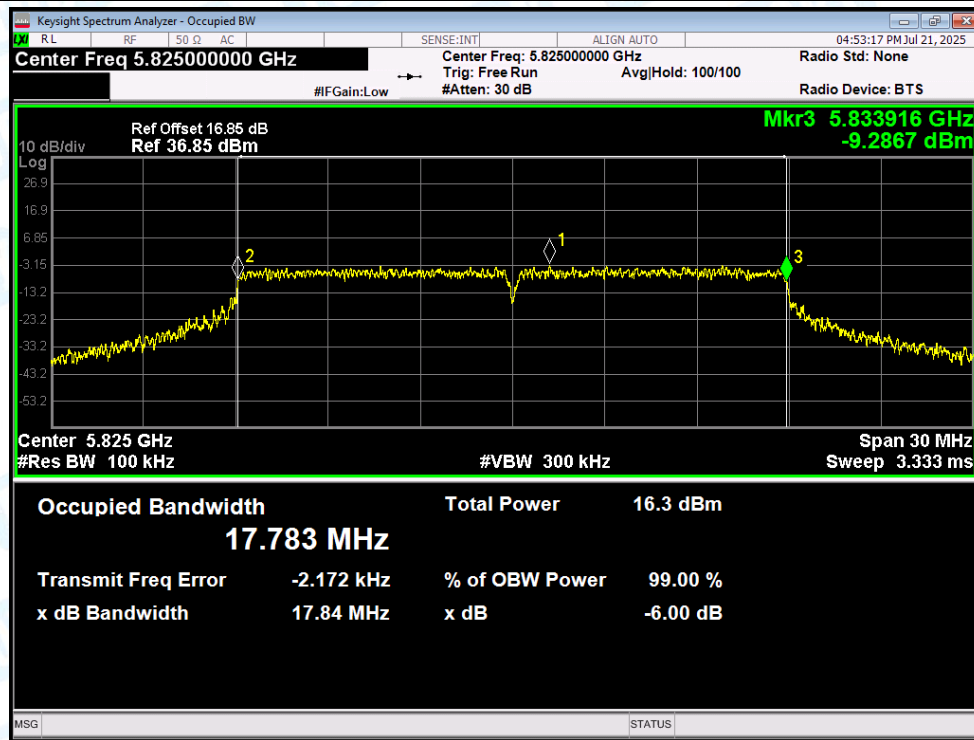
-6dB Bandwidth NVNT n(HT20) 5745MHz Ant1

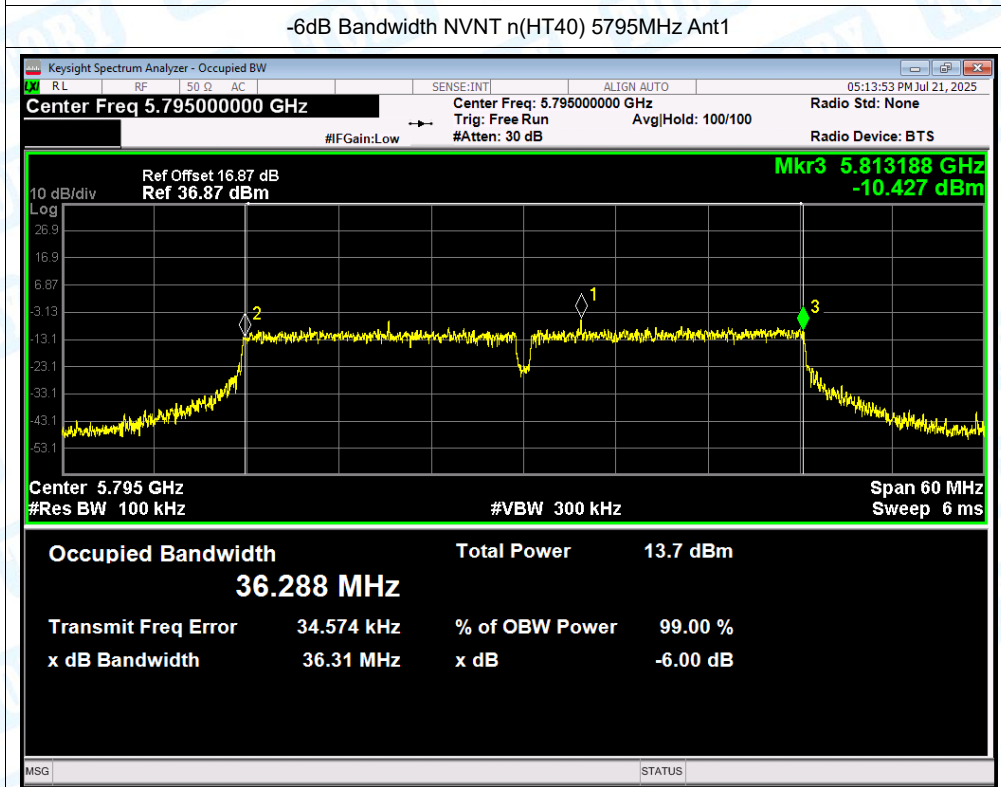
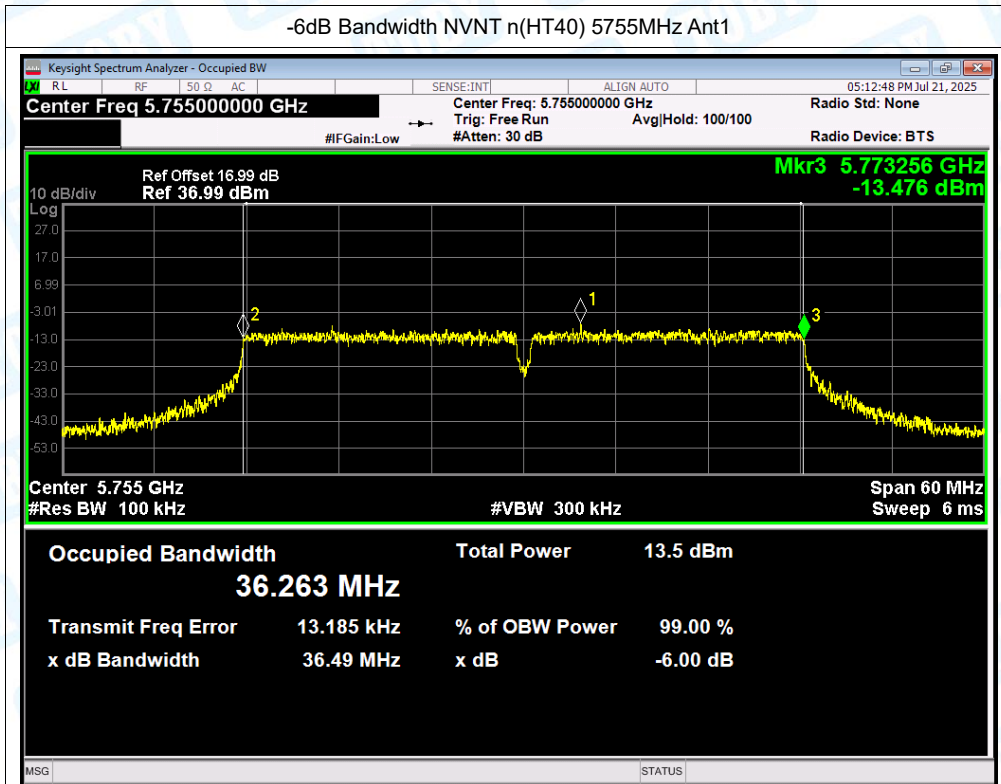


-6dB Bandwidth NVNT n(HT20) 5785MHz Ant1



-6dB Bandwidth NVNT n(HT20) 5825MHz Ant1





-----END OF REPORT-----