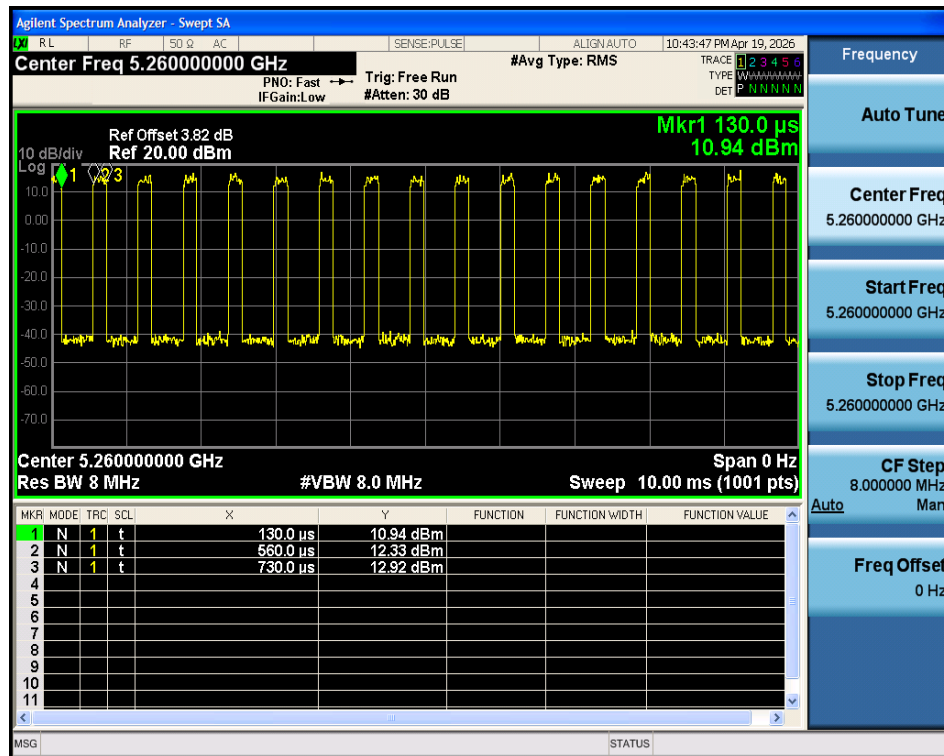


Duty Cycle

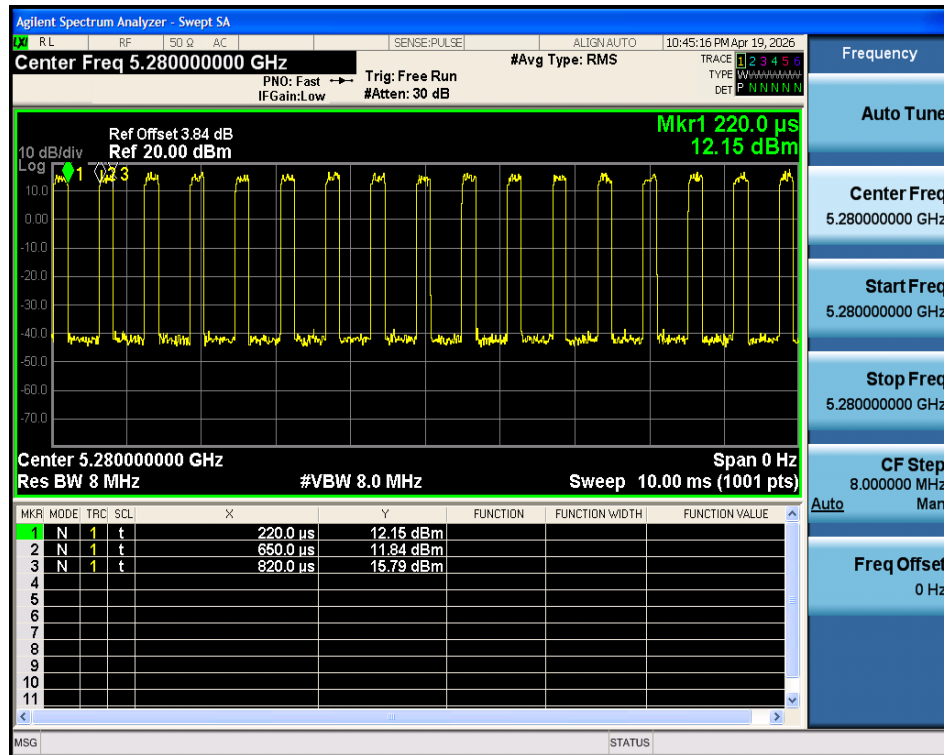
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant0	28.33	5.48	5.88
NVNT	a	5280	Ant0	28.33	5.48	5.88
NVNT	a	5320	Ant0	29.51	5.3	5.56
NVNT	n20	5260	Ant0	27.12	5.67	6.25
NVNT	n20	5280	Ant0	28.33	5.48	5.88
NVNT	n20	5320	Ant0	27.12	5.67	6.25
NVNT	n40	5270	Ant0	18.87	7.24	10
NVNT	n40	5310	Ant0	18.87	7.24	10
NVNT	ac20	5260	Ant0	18.87	7.24	10
NVNT	ac20	5280	Ant0	18.87	7.24	10
NVNT	ac20	5320	Ant0	18.87	7.24	10
NVNT	ac40	5270	Ant0	14	8.54	14.29
NVNT	ac40	5310	Ant0	15.69	8.04	12.5
NVNT	ac80	5290	Ant0	12.24	9.12	16.67
NVNT	a	5260	Ant1	29.51	5.3	5.56
NVNT	a	5280	Ant1	29.51	5.3	5.56
NVNT	a	5320	Ant1	28.33	5.48	5.88
NVNT	n20	5260	Ant1	28.33	5.48	5.88
NVNT	n20	5280	Ant1	27.12	5.67	6.25
NVNT	n20	5320	Ant1	28.33	5.48	5.88
NVNT	n40	5270	Ant1	19.23	7.16	10
NVNT	n40	5310	Ant1	18.87	7.24	10
NVNT	ac20	5260	Ant1	18.87	7.24	10
NVNT	ac20	5280	Ant1	18.87	7.24	10
NVNT	ac20	5320	Ant1	18.87	7.24	10
NVNT	ac40	5270	Ant1	14	8.54	14.29
NVNT	ac40	5310	Ant1	14	8.54	14.29
NVNT	ac80	5290	Ant1	10.42	9.82	20

Test Graphs

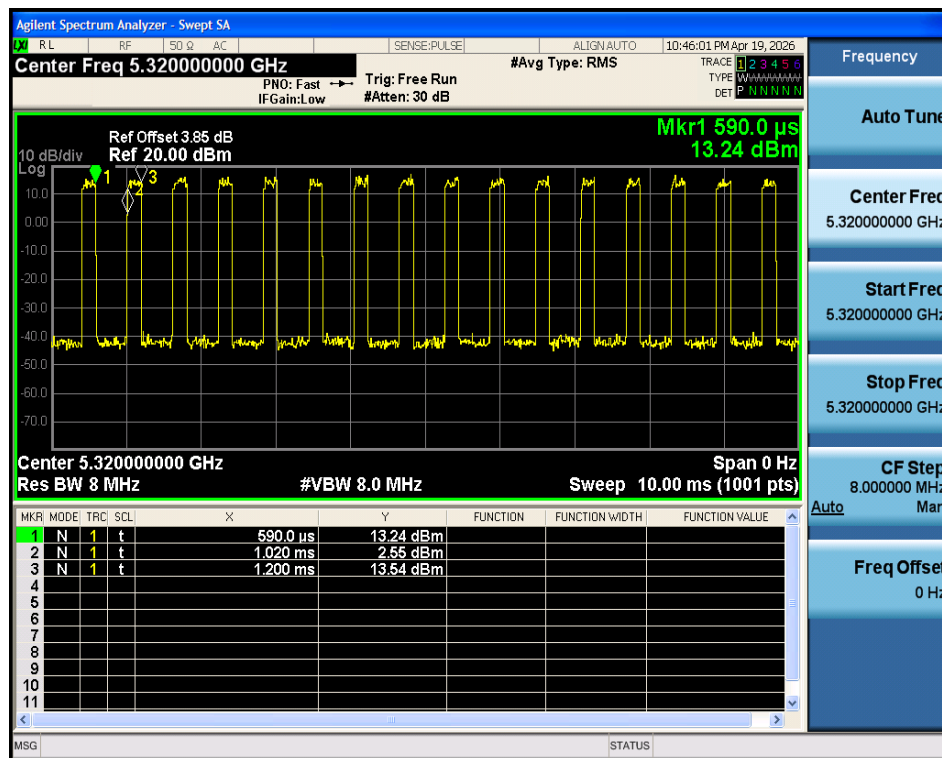
Duty Cycle NVNT a 5260MHz Ant0



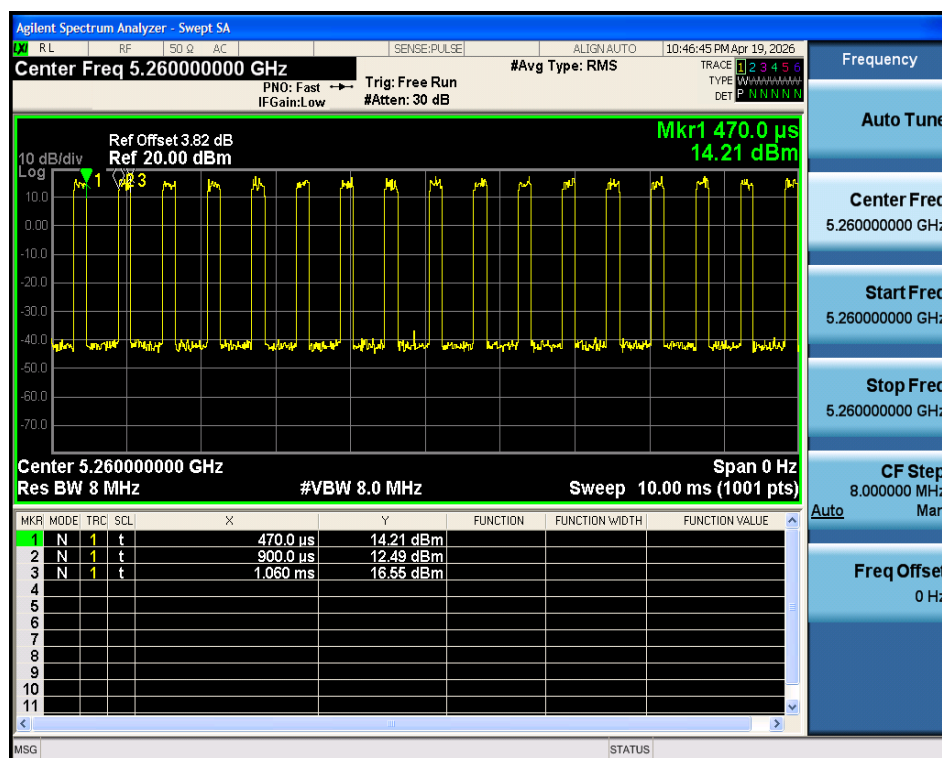
Duty Cycle NVNT a 5280MHz Ant0



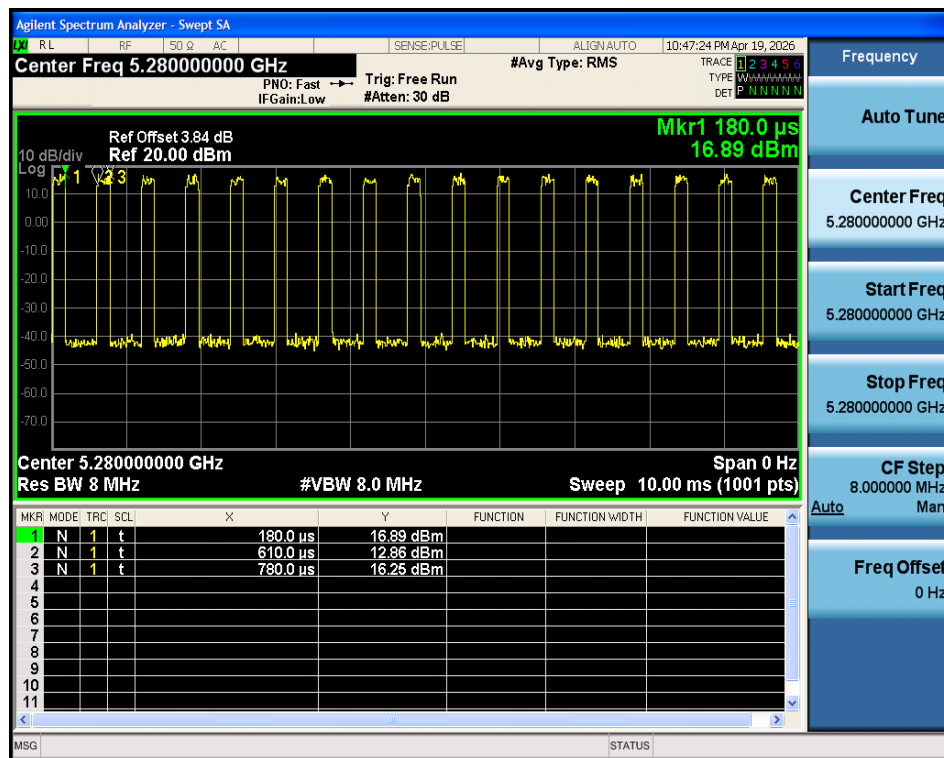
Duty Cycle NVNT a 5320MHz Ant0



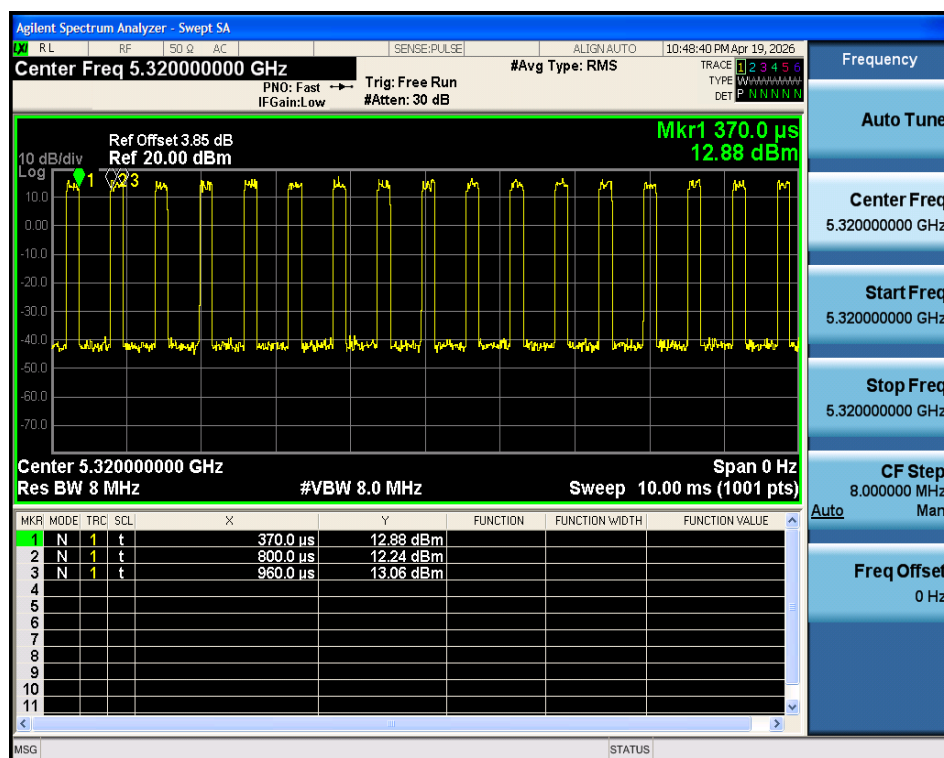
Duty Cycle NVNT n20 5260MHz Ant0



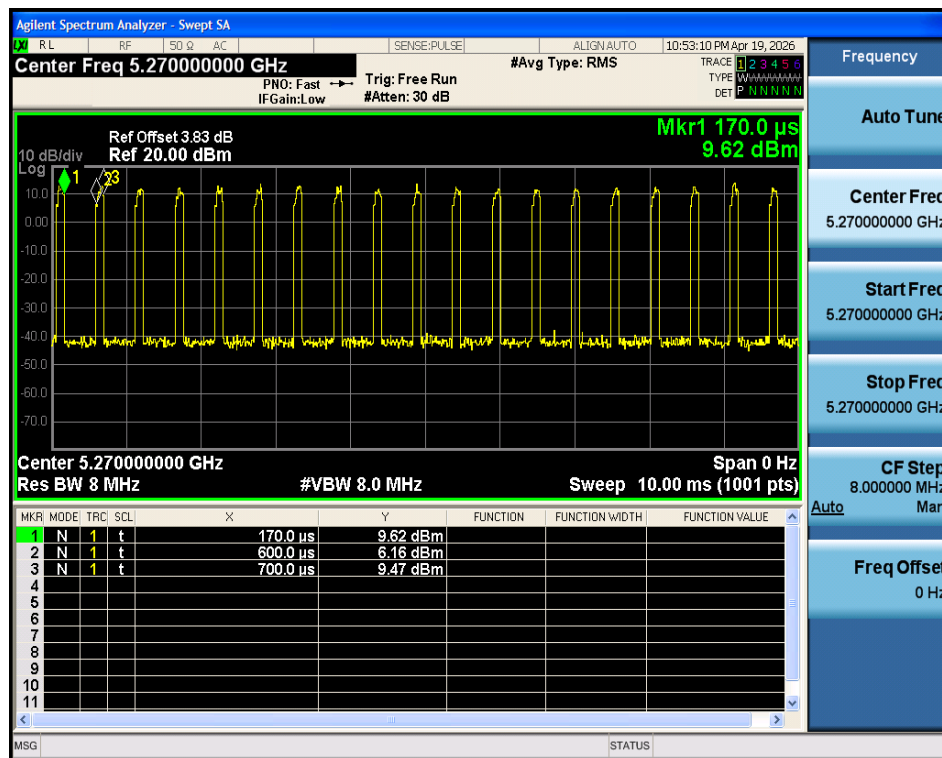
Duty Cycle NVNT n20 5280MHz Ant0



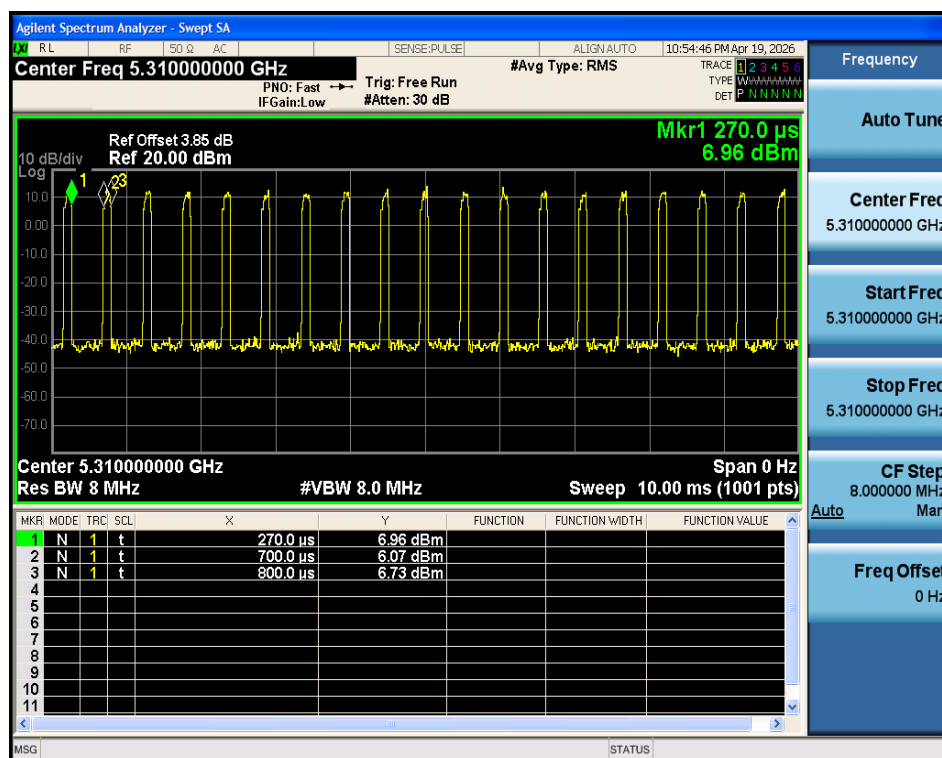
Duty Cycle NVNT n20 5320MHz Ant0



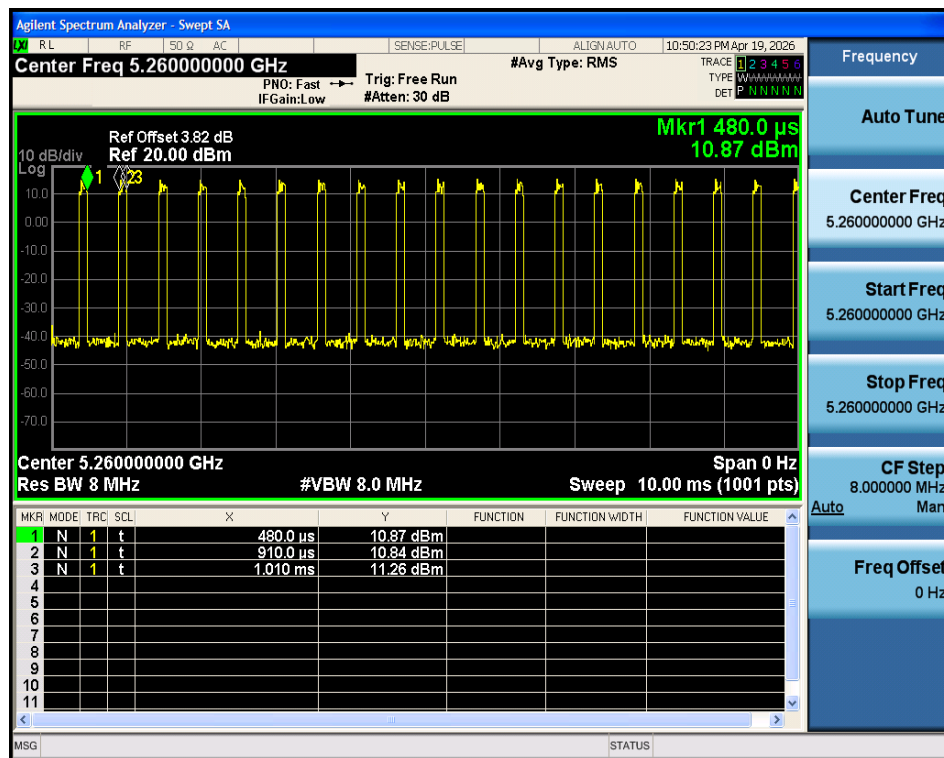
Duty Cycle NVNT n40 5270MHz Ant0



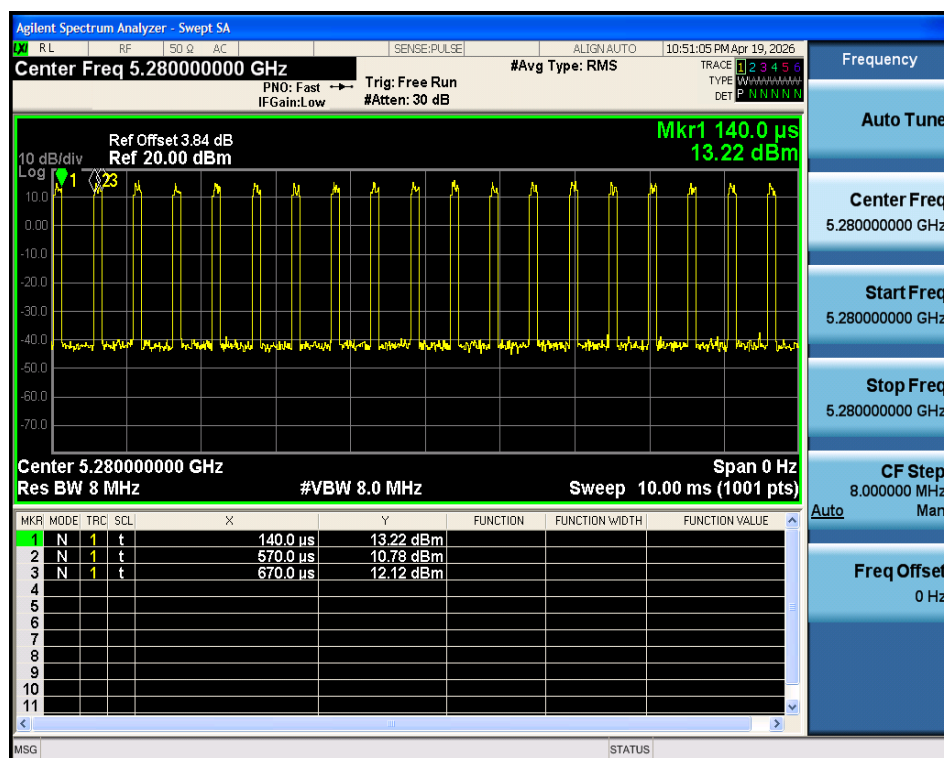
Duty Cycle NVNT n40 5310MHz Ant0



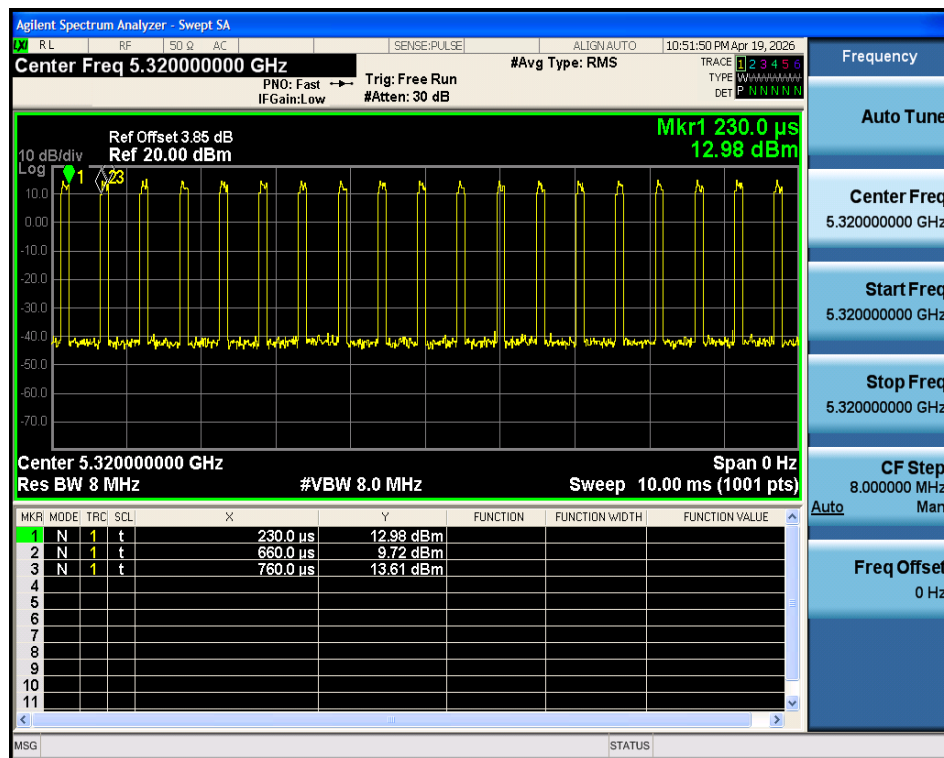
Duty Cycle NVNT ac20 5260MHz Ant0



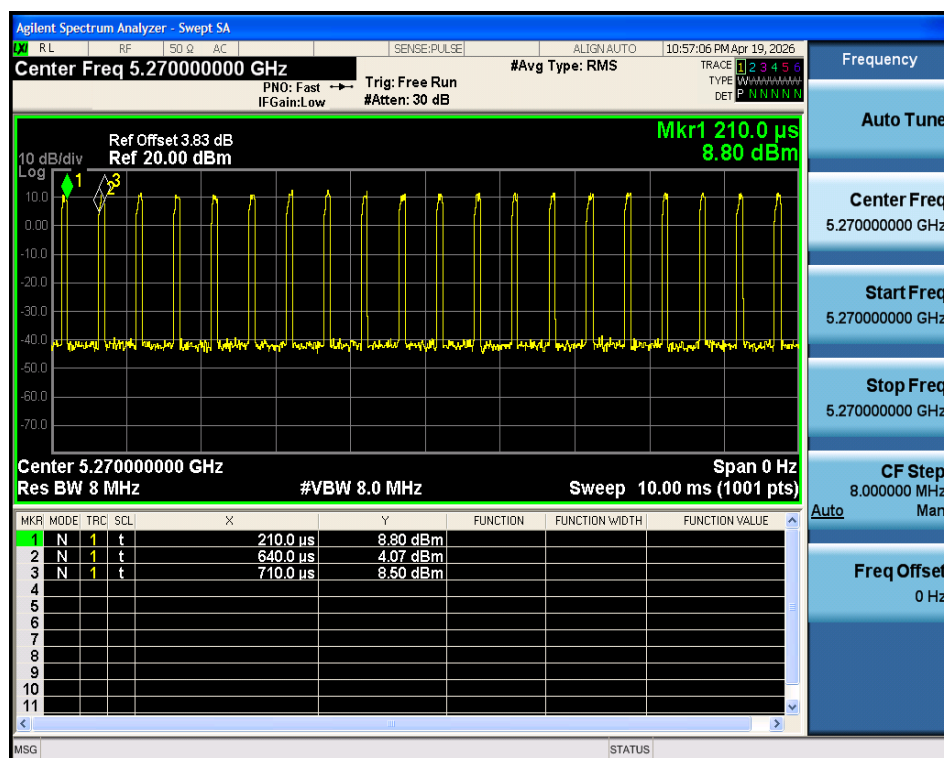
Duty Cycle NVNT ac20 5280MHz Ant0



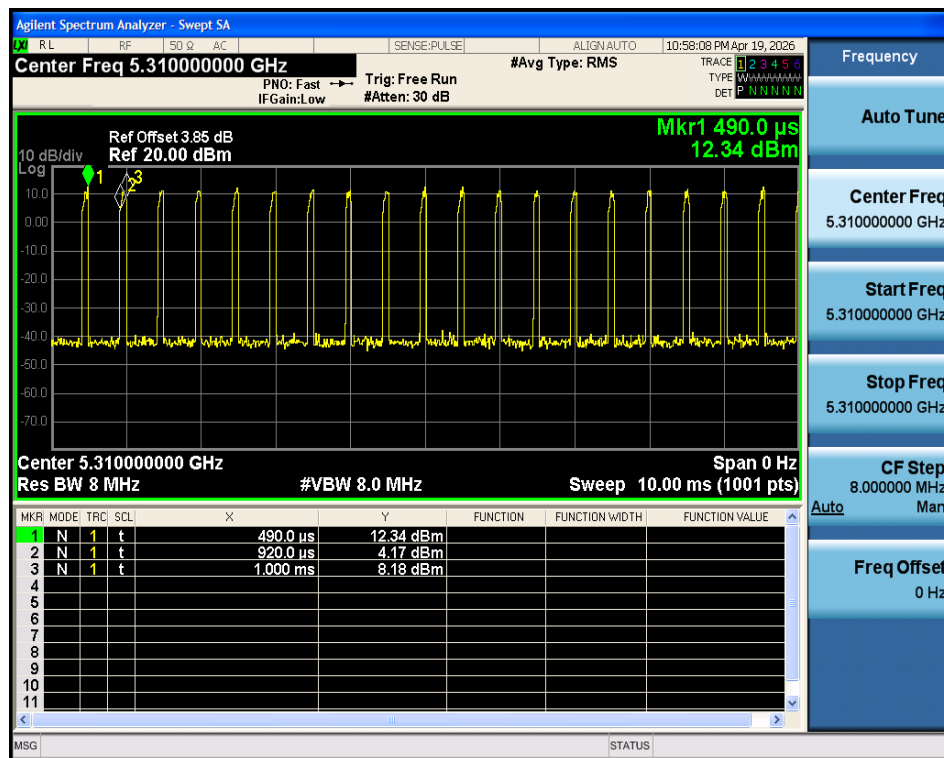
Duty Cycle NVNT ac20 5320MHz Ant0



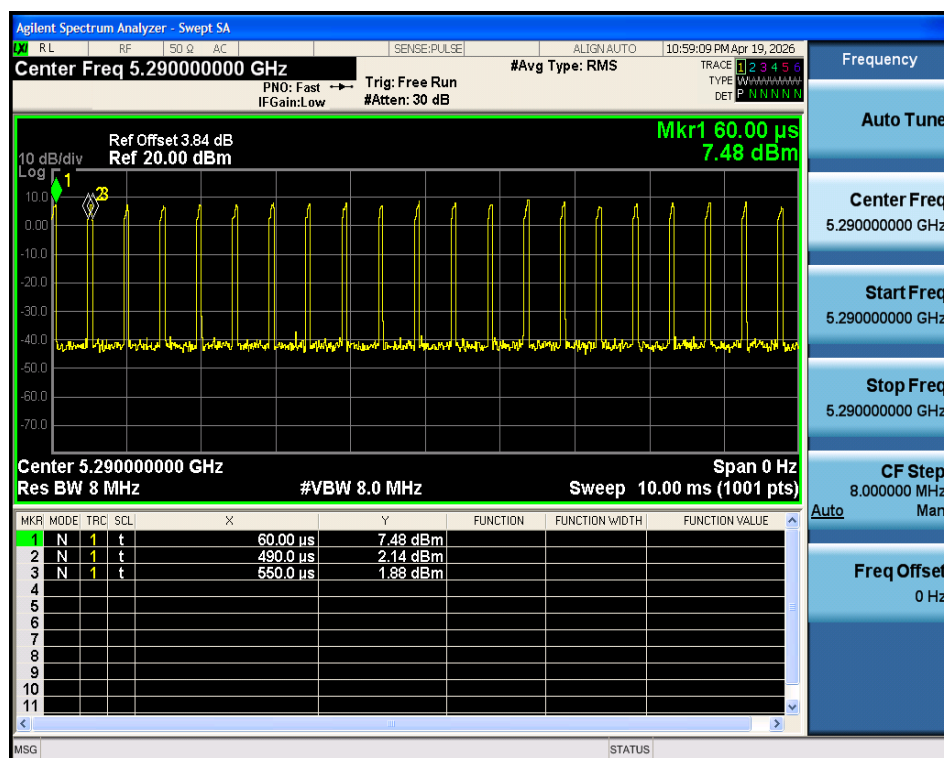
Duty Cycle NVNT ac40 5270MHz Ant0



Duty Cycle NVNT ac40 5310MHz Ant0

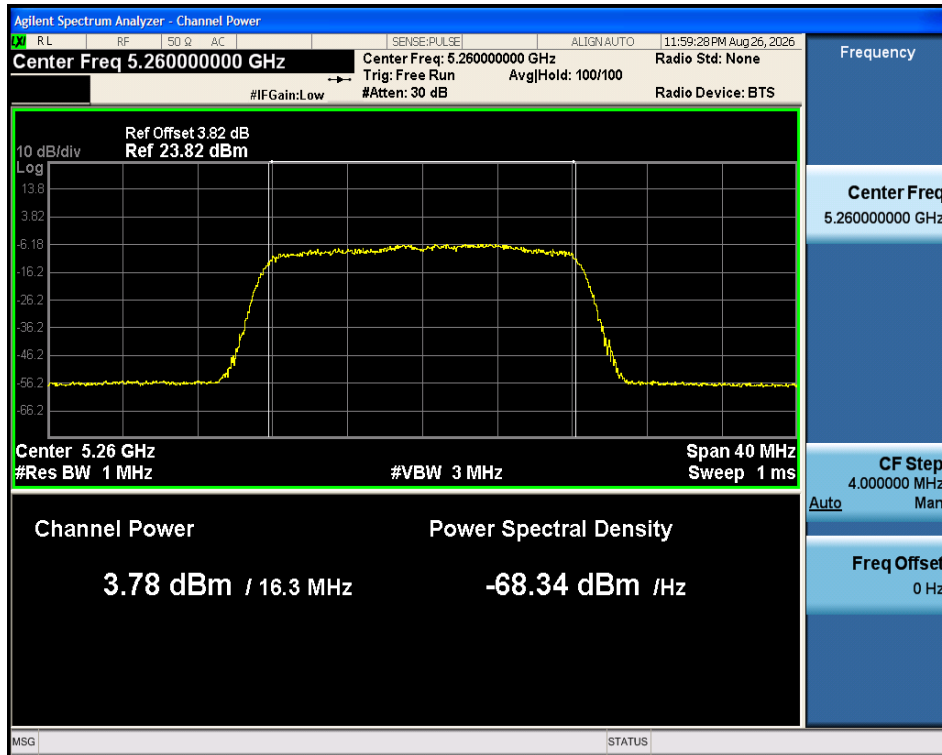


Duty Cycle NVNT ac80 5290MHz Ant0

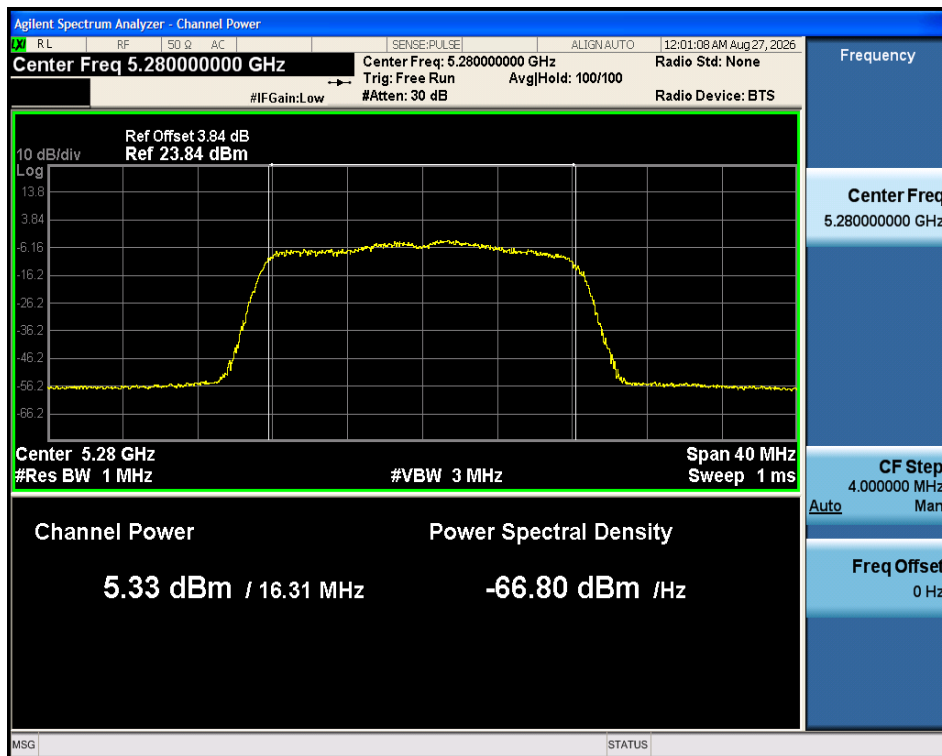


Maximum Conducted Output Power

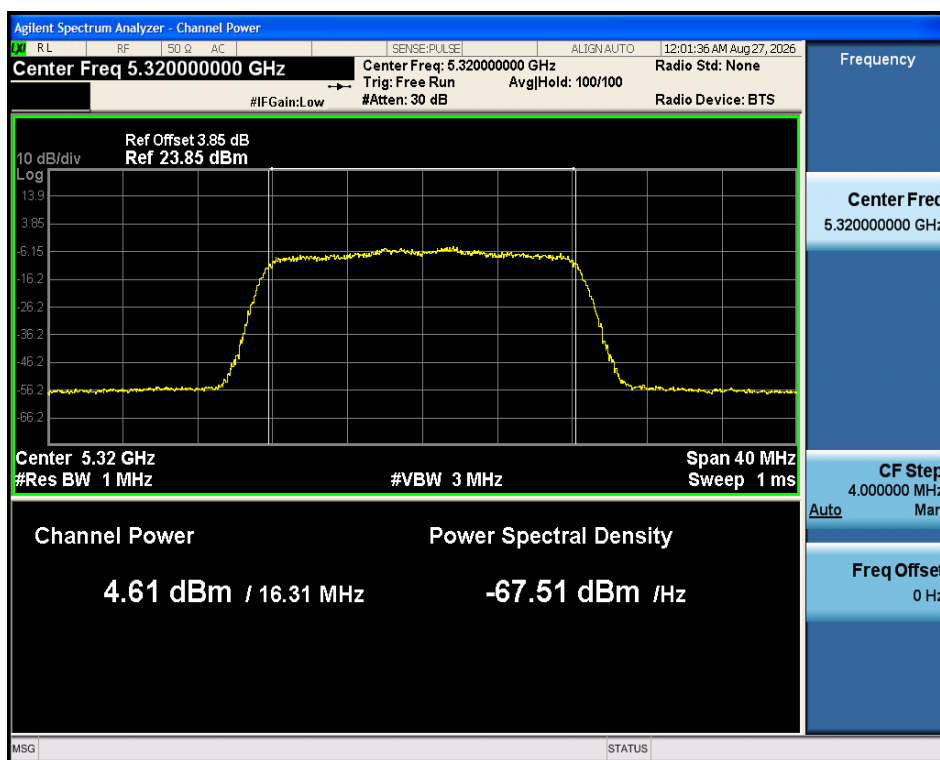
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant0	3.78	5.48	9.26	20.34	Pass
NVNT	a	5280	Ant0	5.33	5.48	10.81	20.34	Pass
NVNT	a	5320	Ant0	4.61	5.3	9.91	20.34	Pass
NVNT	n20	5260	Ant0	4.9	5.67	10.57	20.34	Pass
NVNT	n20	5280	Ant0	4.46	5.48	9.94	20.34	Pass
NVNT	n20	5320	Ant0	4	5.67	9.67	20.34	Pass
NVNT	n40	5270	Ant0	2.3	7.24	9.54	20.34	Pass
NVNT	n40	5310	Ant0	1.87	7.24	9.11	20.34	Pass
NVNT	ac20	5260	Ant0	1.85	7.24	9.09	20.34	Pass
NVNT	ac20	5280	Ant0	1.81	7.24	9.05	20.34	Pass
NVNT	ac20	5320	Ant0	1.51	7.24	8.75	20.34	Pass
NVNT	ac40	5270	Ant0	2.63	8.54	11.17	20.34	Pass
NVNT	ac40	5310	Ant0	2.08	8.04	10.12	20.34	Pass
NVNT	ac80	5290	Ant0	1.92	9.12	11.04	20.34	Pass
NVNT	a	5260	Ant1	4.58	5.3	9.88	21.2	Pass
NVNT	a	5280	Ant1	5.2	5.3	10.5	21.2	Pass
NVNT	a	5320	Ant1	4.25	5.48	9.73	21.2	Pass
NVNT	n20	5260	Ant1	5.4	5.48	10.88	21.2	Pass
NVNT	n20	5280	Ant1	5.32	5.67	10.99	21.2	Pass
NVNT	n20	5320	Ant1	4.93	5.48	10.41	21.2	Pass
NVNT	n40	5270	Ant1	4.59	7.16	11.75	21.2	Pass
NVNT	n40	5310	Ant1	4.34	7.24	11.58	21.2	Pass
NVNT	ac20	5260	Ant1	2.39	7.24	9.63	21.2	Pass
NVNT	ac20	5280	Ant1	2.04	7.24	9.28	21.2	Pass
NVNT	ac20	5320	Ant1	2.45	7.24	9.69	21.2	Pass
NVNT	ac40	5270	Ant1	2.08	8.54	10.62	21.2	Pass
NVNT	ac40	5310	Ant1	2.26	8.54	10.8	21.2	Pass
NVNT	ac80	5290	Ant1	2.05	9.82	11.87	21.2	Pass



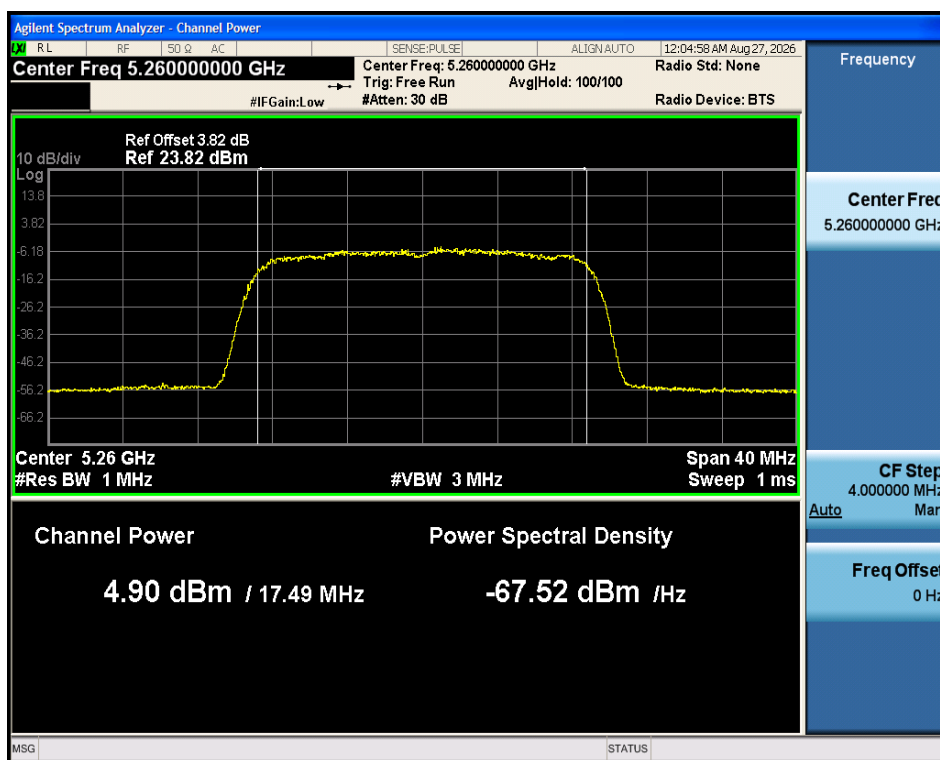
Power NVNT a 5260MHz Ant0



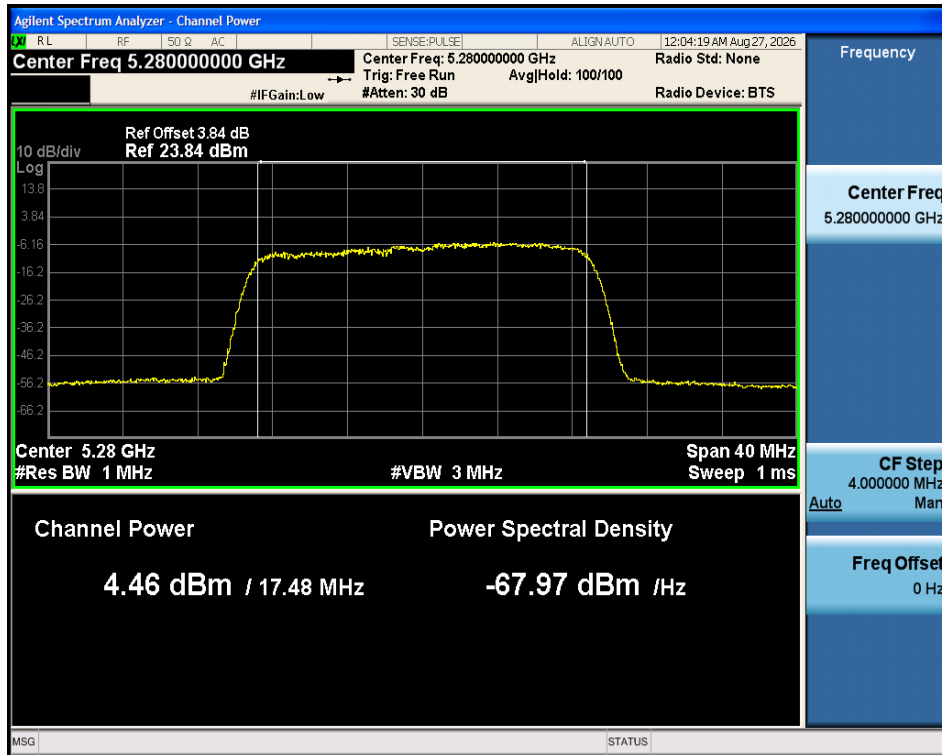
Power NVNT a 5280MHz Ant0



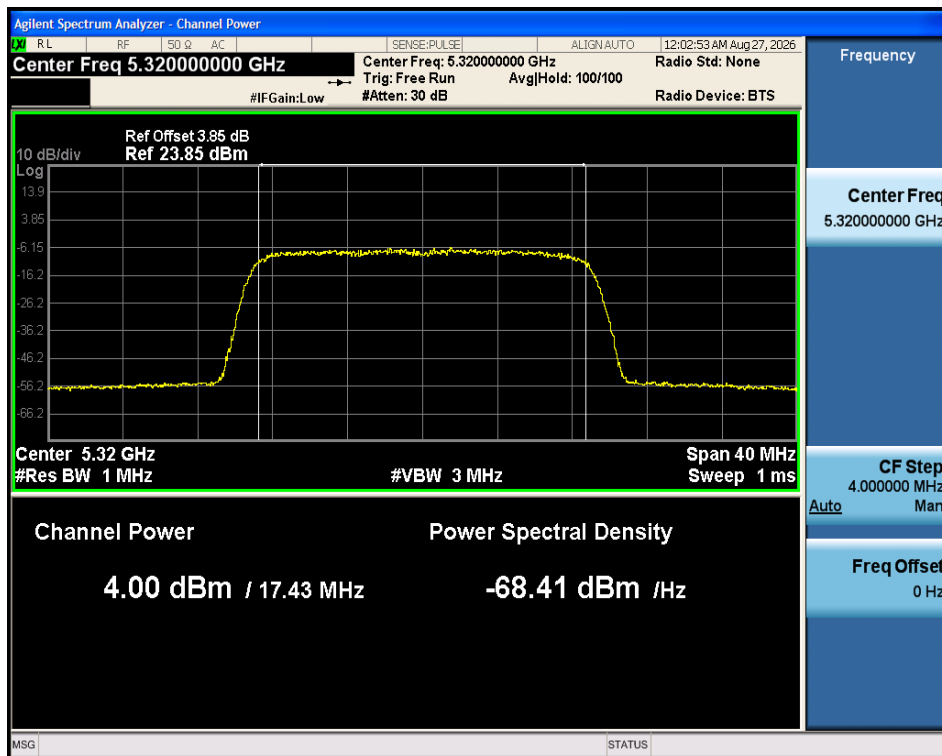
Power NVNT a 5320MHz Ant0



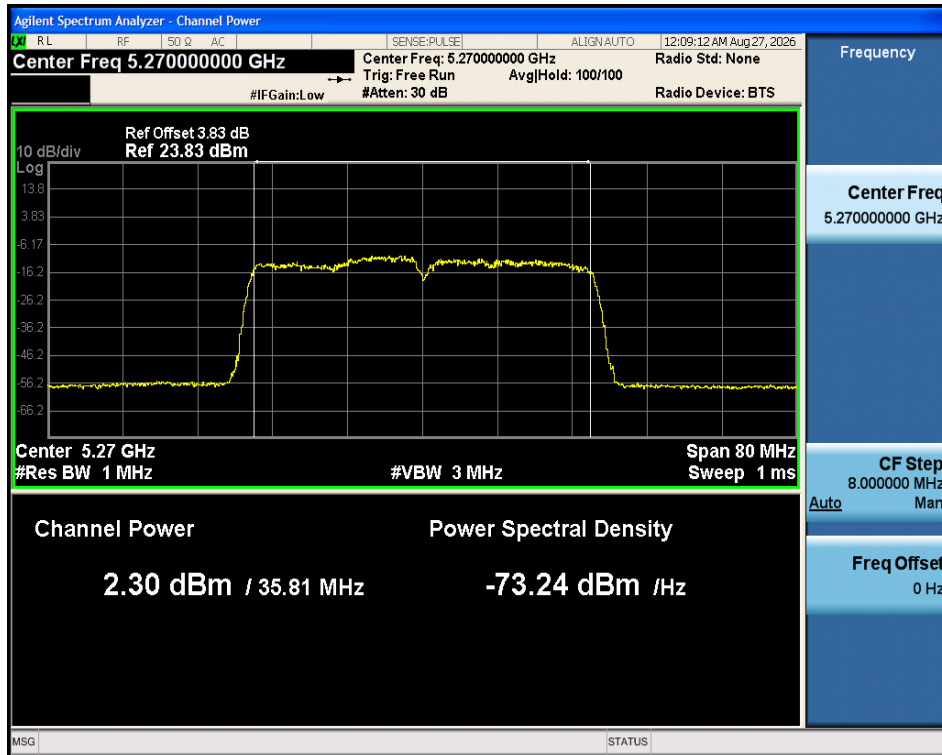
Power NVNT n20 5260MHz Ant0



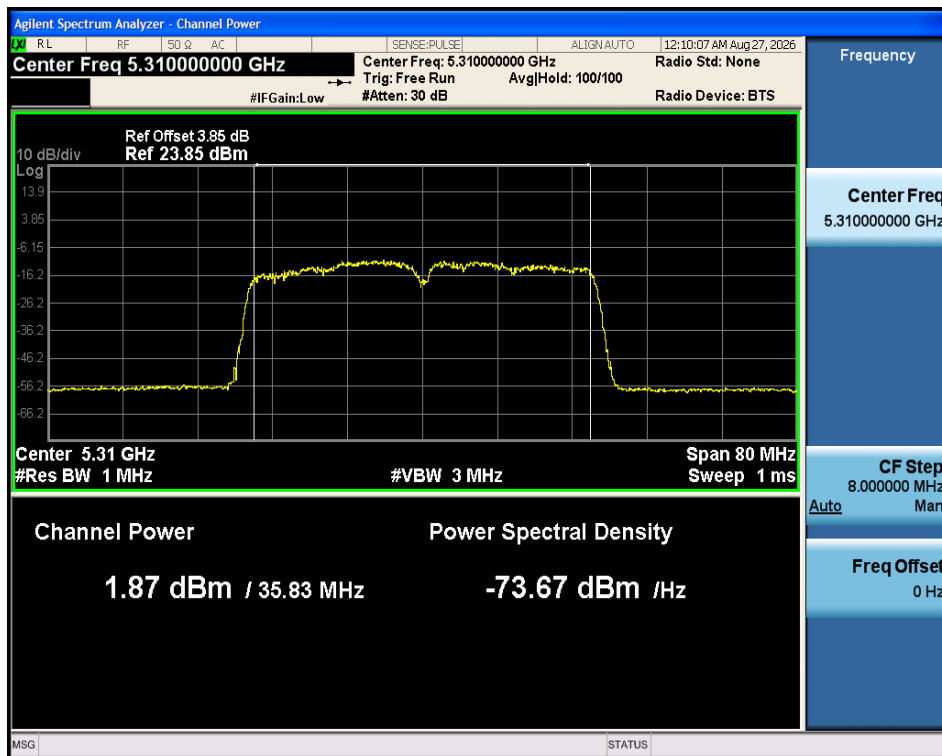
Power NVNT n20 5280MHz Ant0



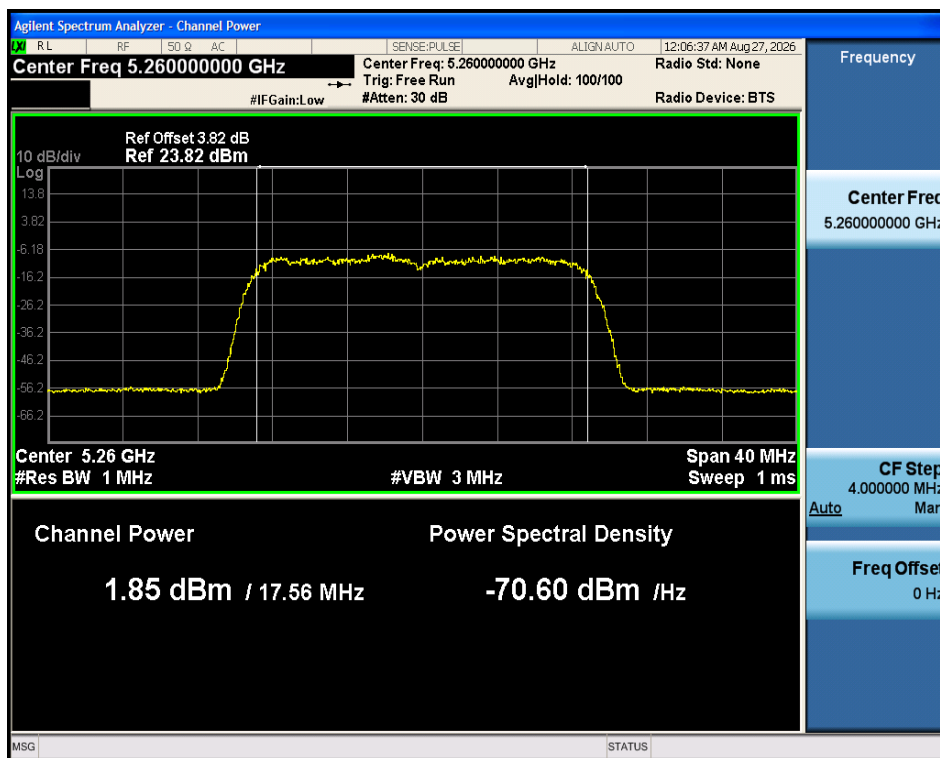
Power NVNT n20 5320MHz Ant0



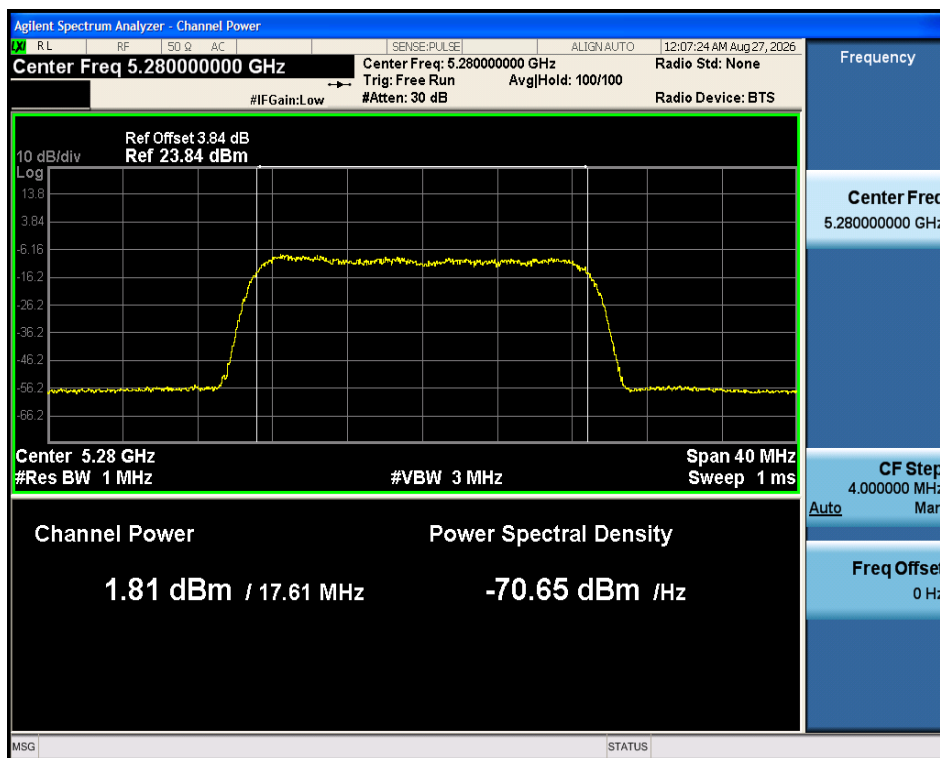
Power NVNT n40 5270MHz Ant0



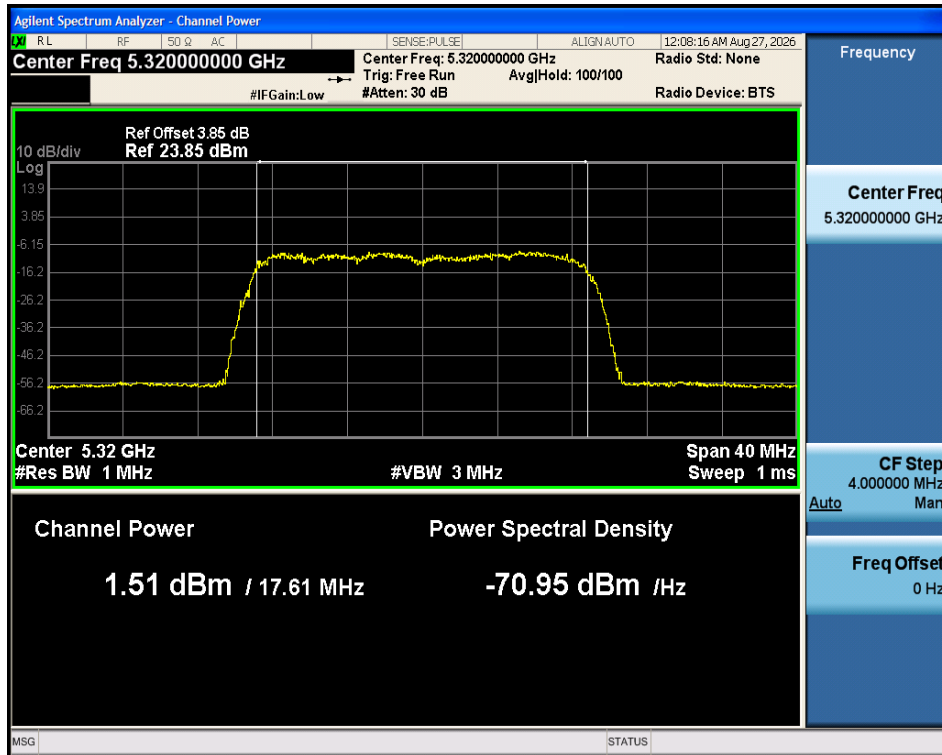
Power NVNT n40 5310MHz Ant0



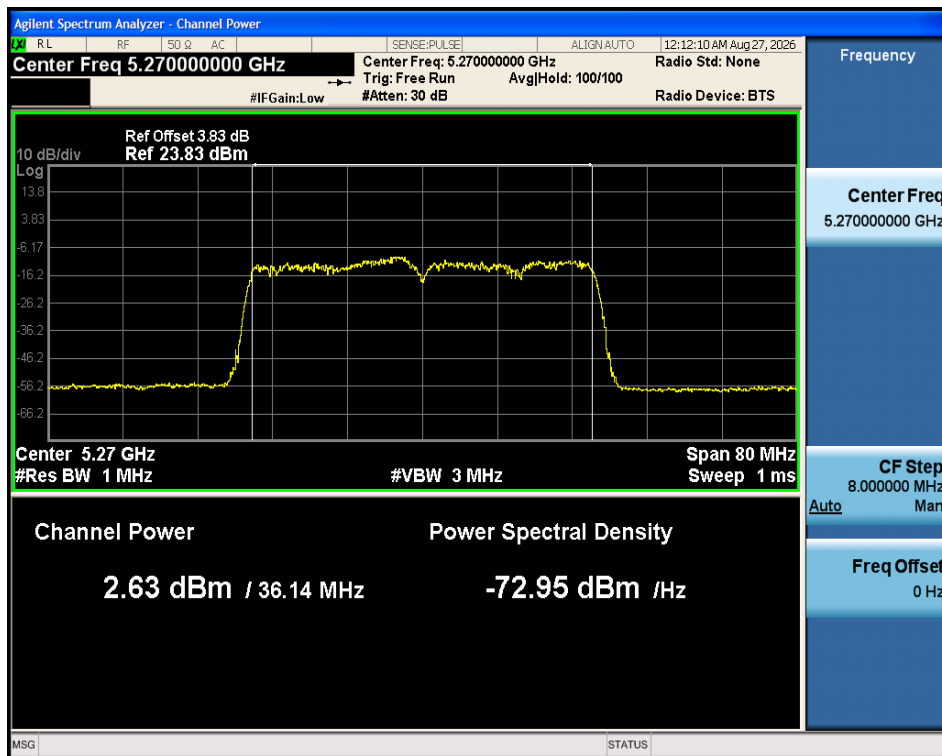
Power NVNT ac20 5260MHz Ant0



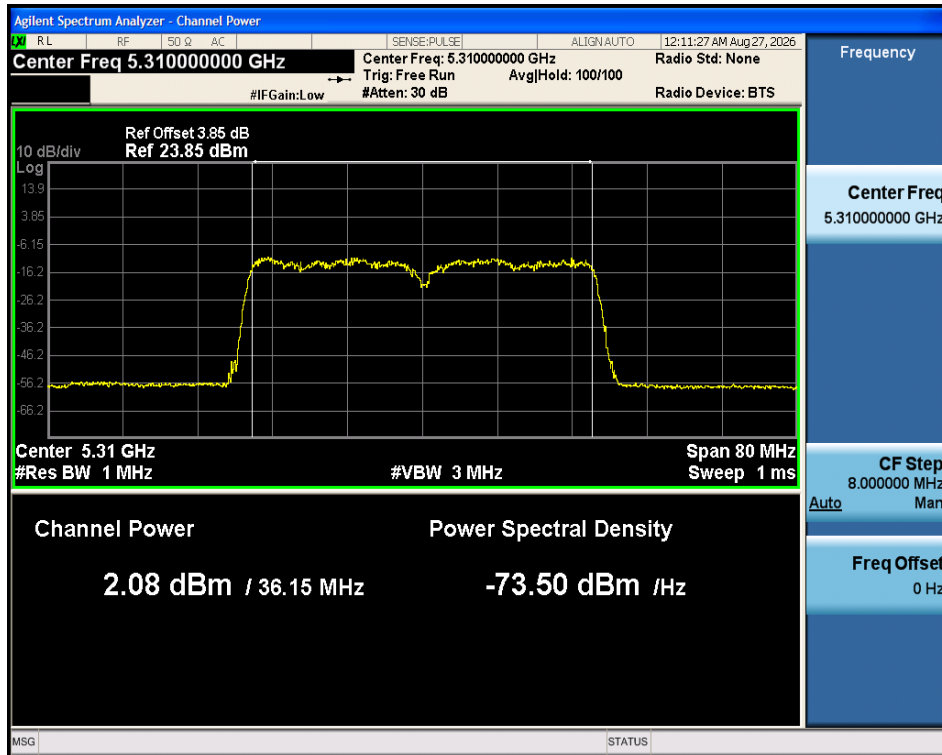
Power NVNT ac20 5280MHz Ant0



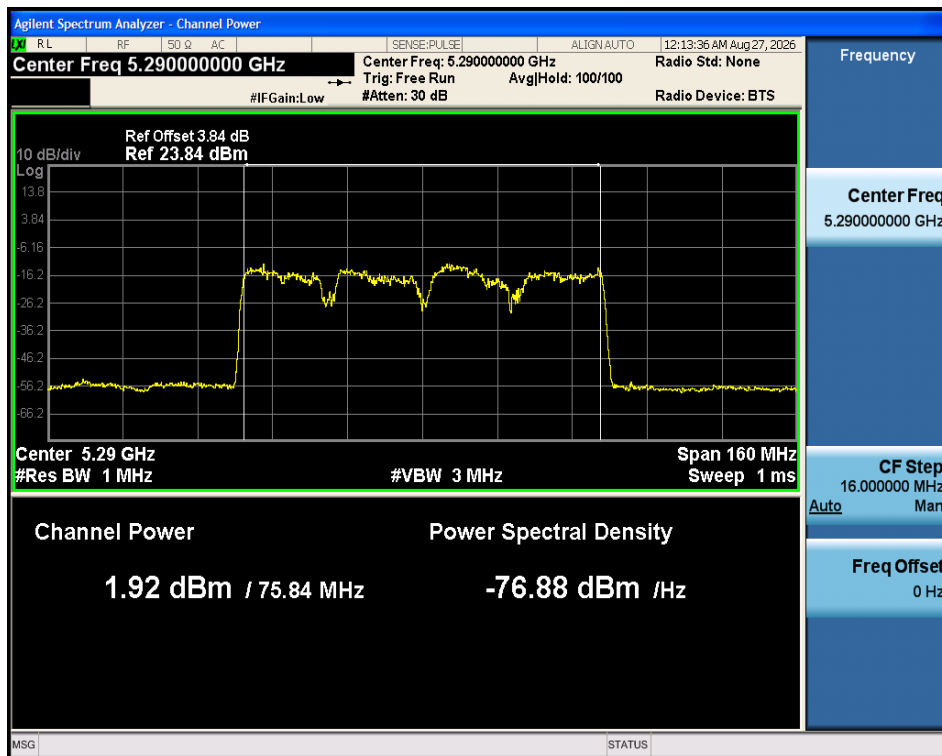
Power NVNT ac20 5320MHz Ant0



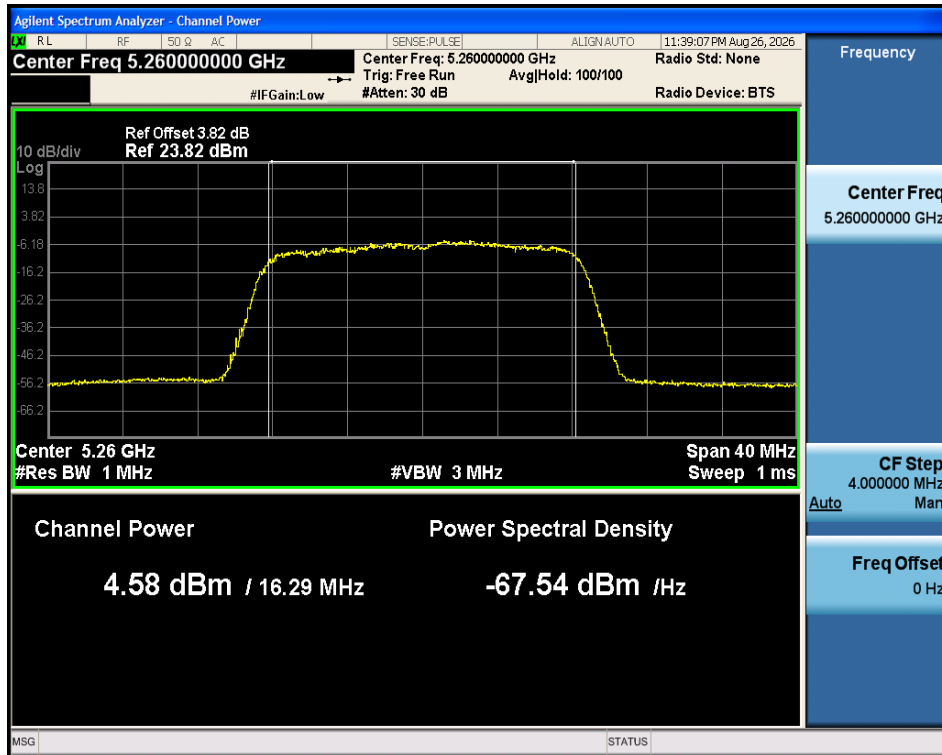
Power NVNT ac40 5270MHz Ant0



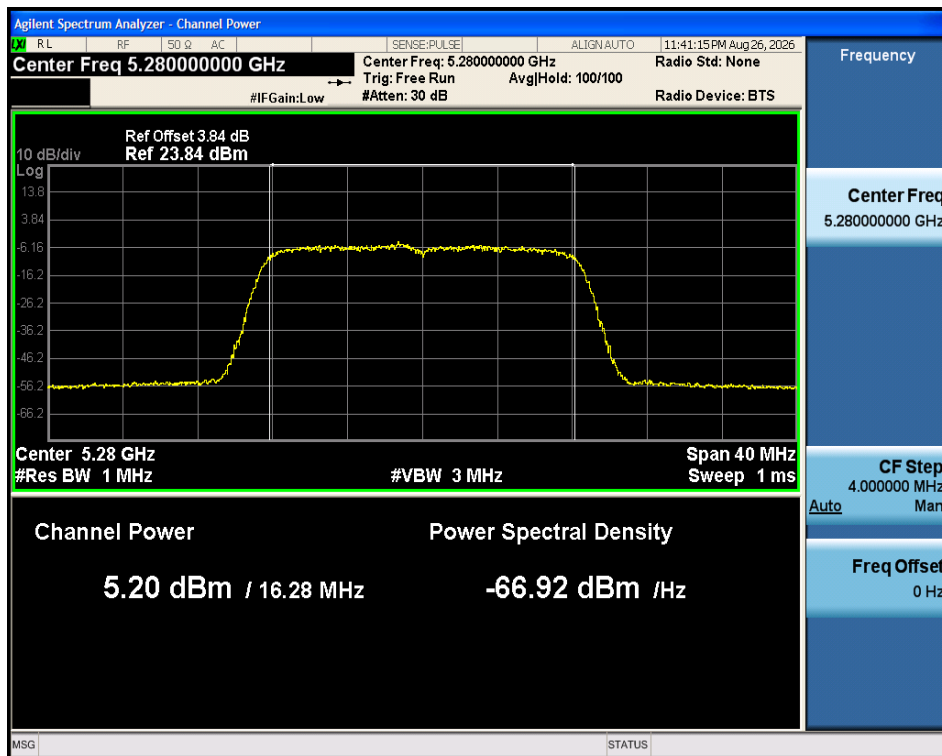
Power NVNT ac40 5310MHz Ant0



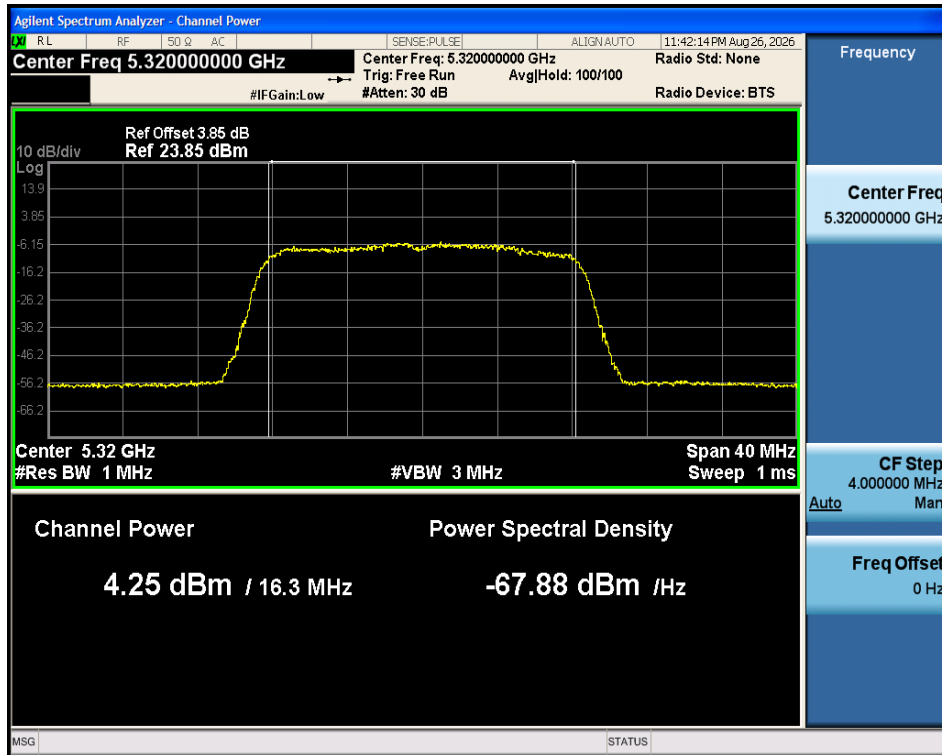
Power NVNT ac80 5290MHz Ant0



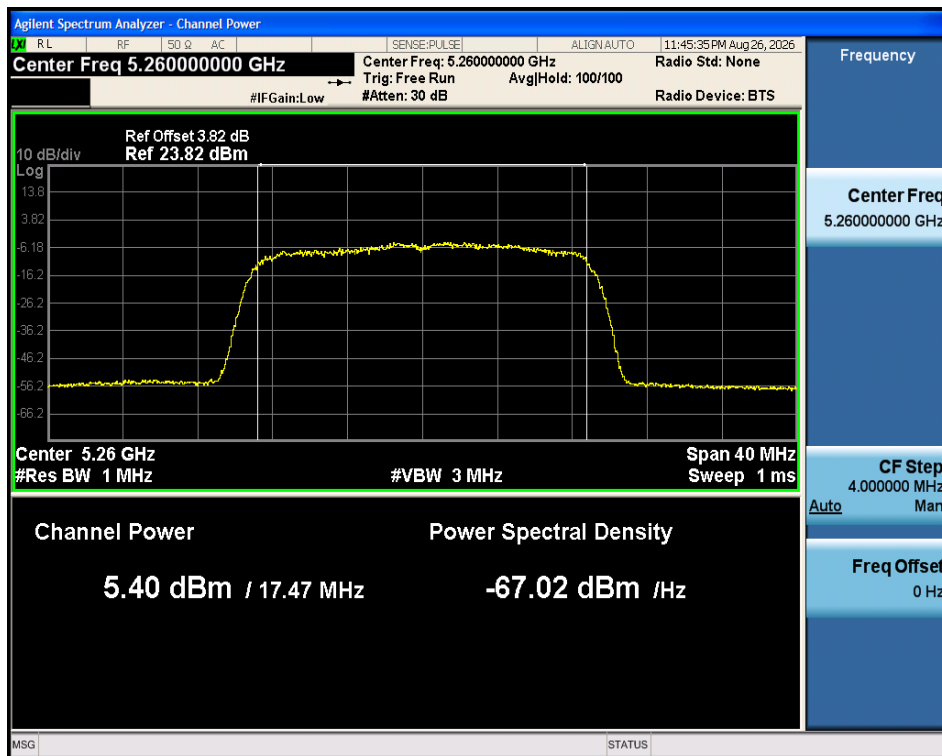
Power NVNT a 5260MHz Ant1



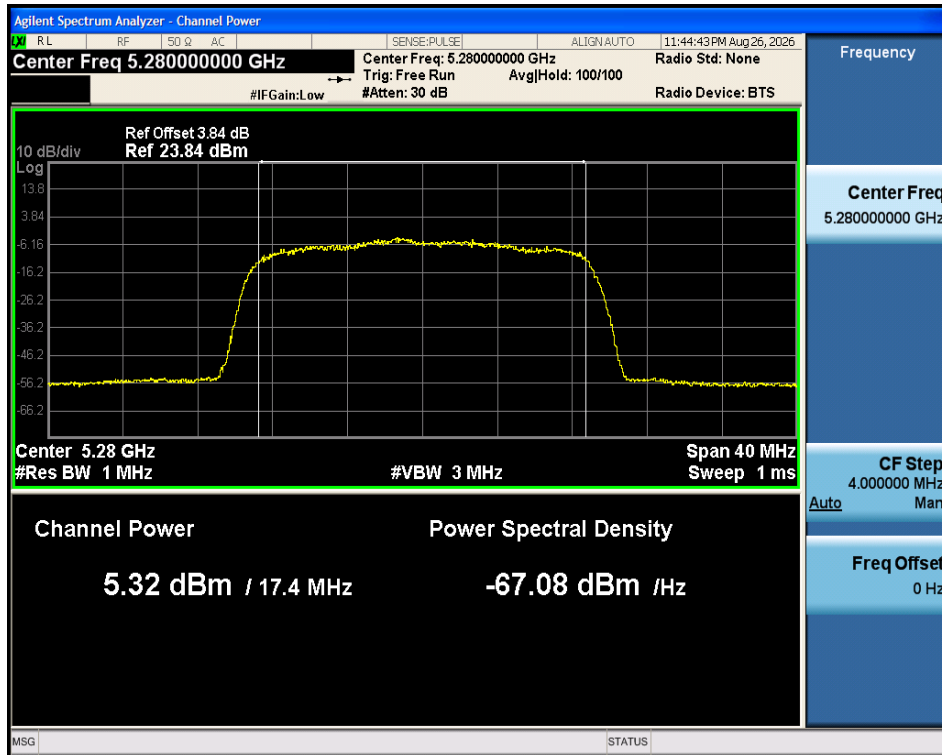
Power NVNT a 5280MHz Ant1



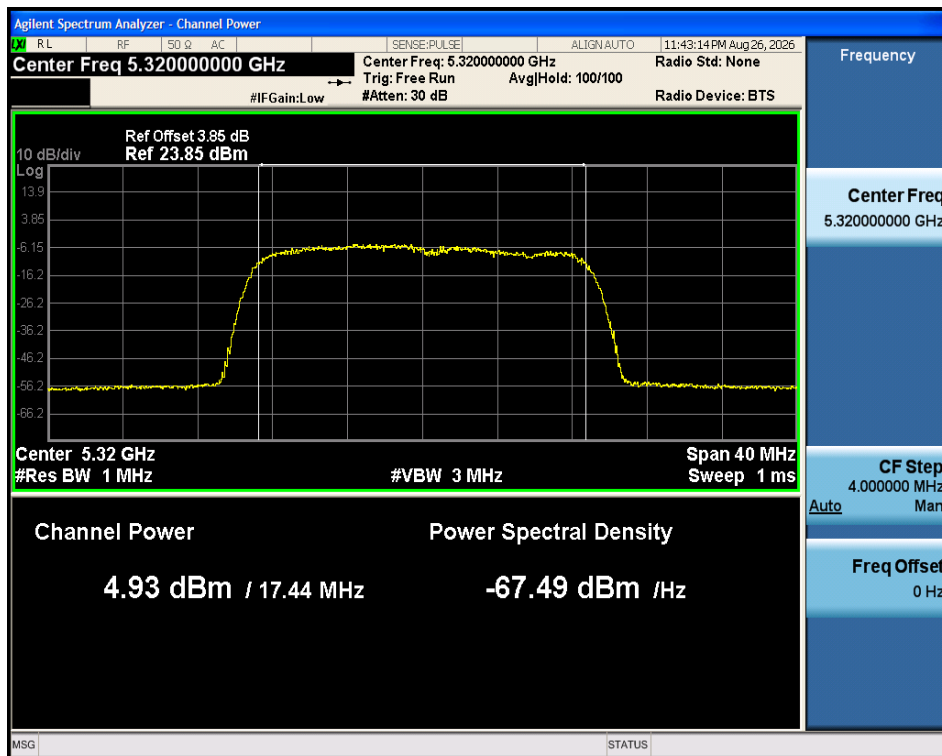
Power NVNT a 5320MHz Ant1



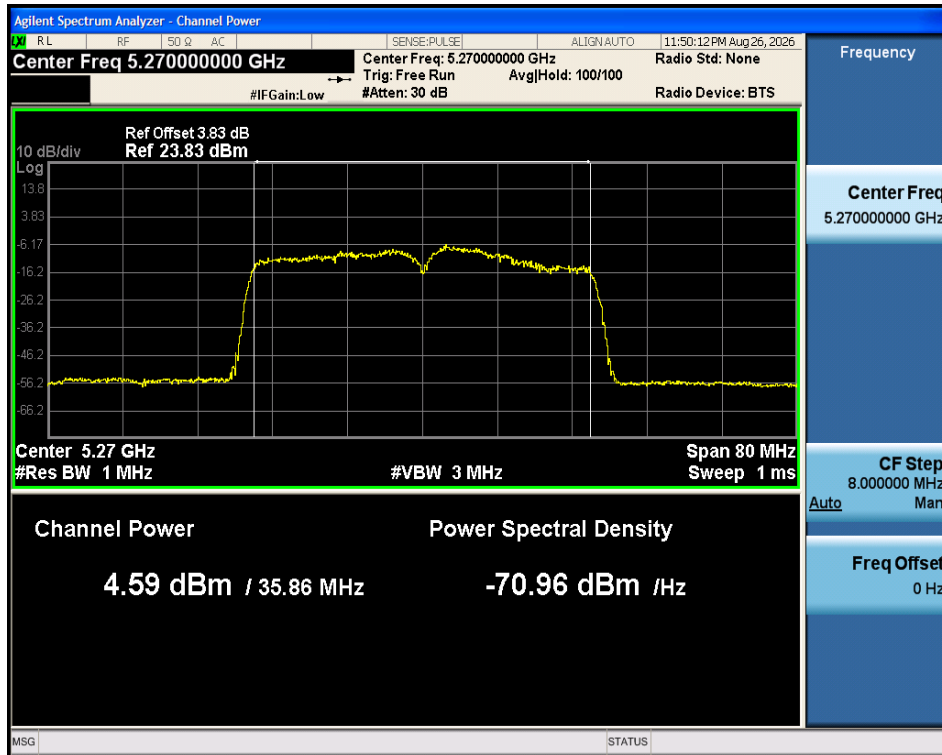
Power NVNT n20 5260MHz Ant1



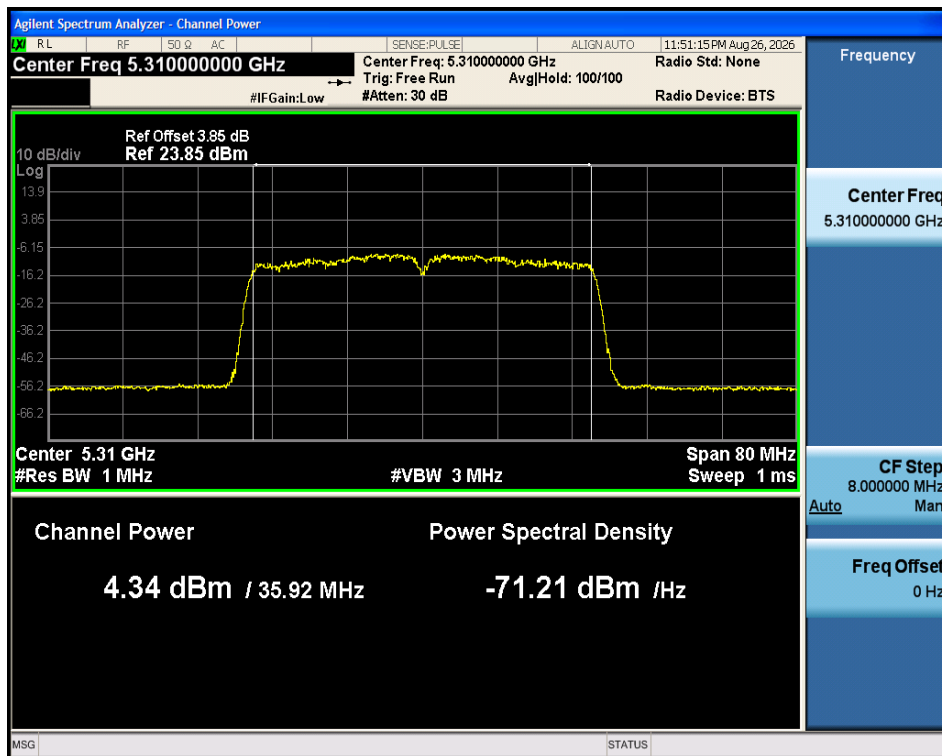
Power NVNT n20 5280MHz Ant1



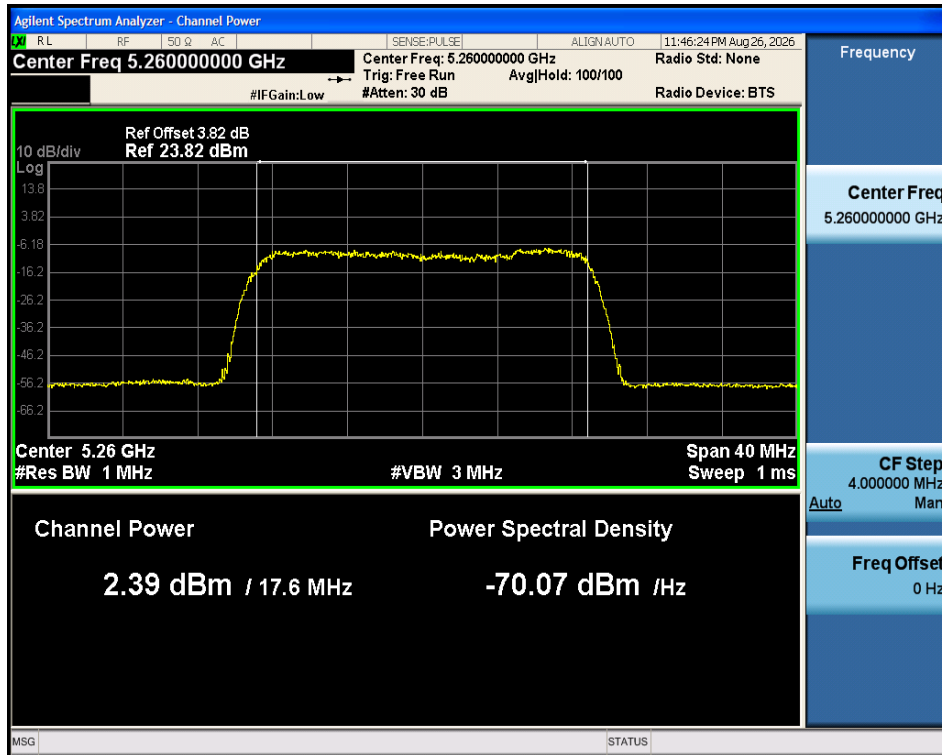
Power NVNT n20 5320MHz Ant1



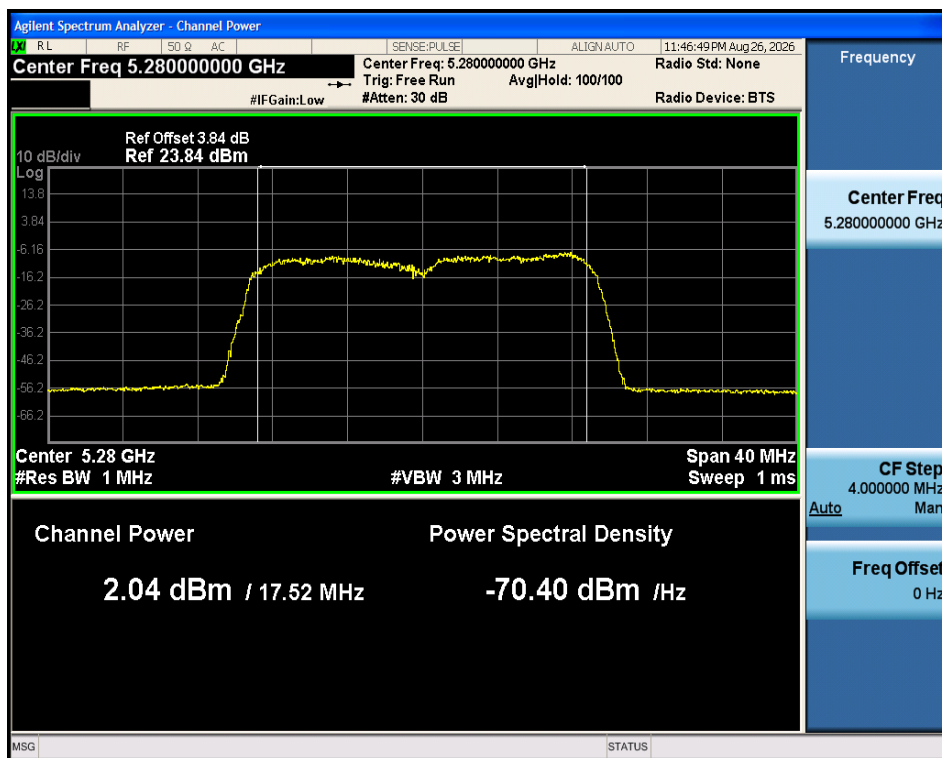
Power NVNT n40 5270MHz Ant1



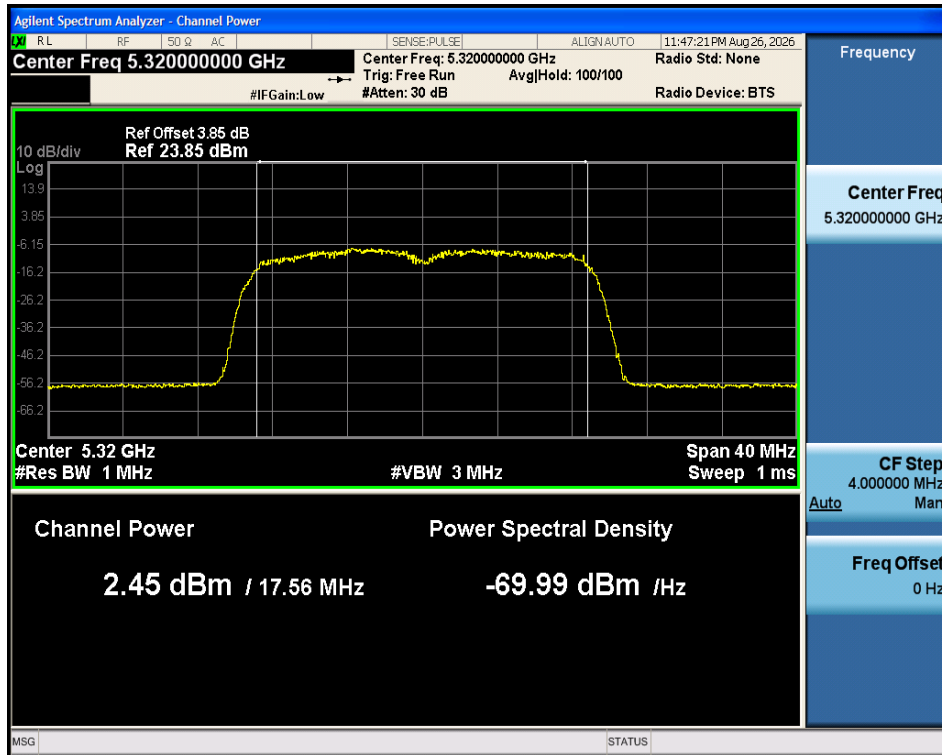
Power NVNT n40 5310MHz Ant1



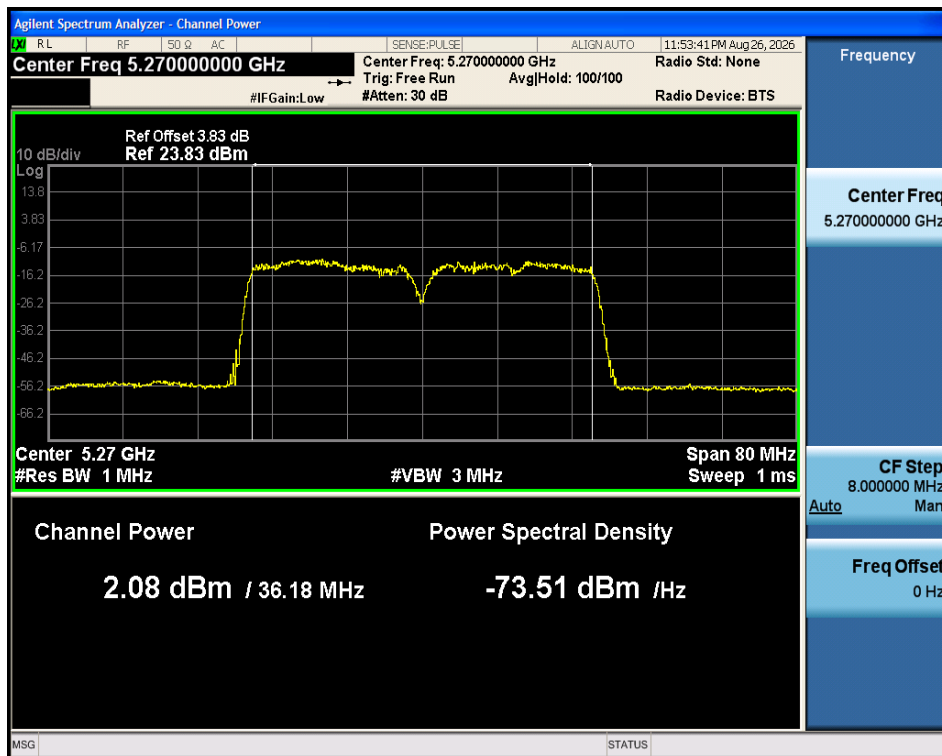
Power NVNT ac20 5260MHz Ant1



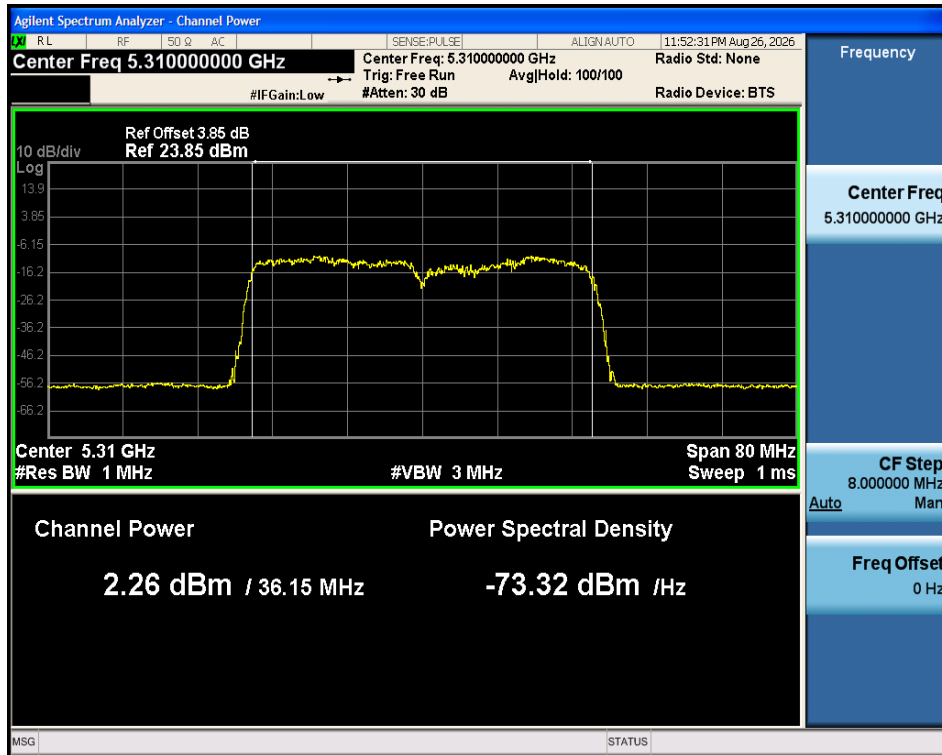
Power NVNT ac20 5280MHz Ant1



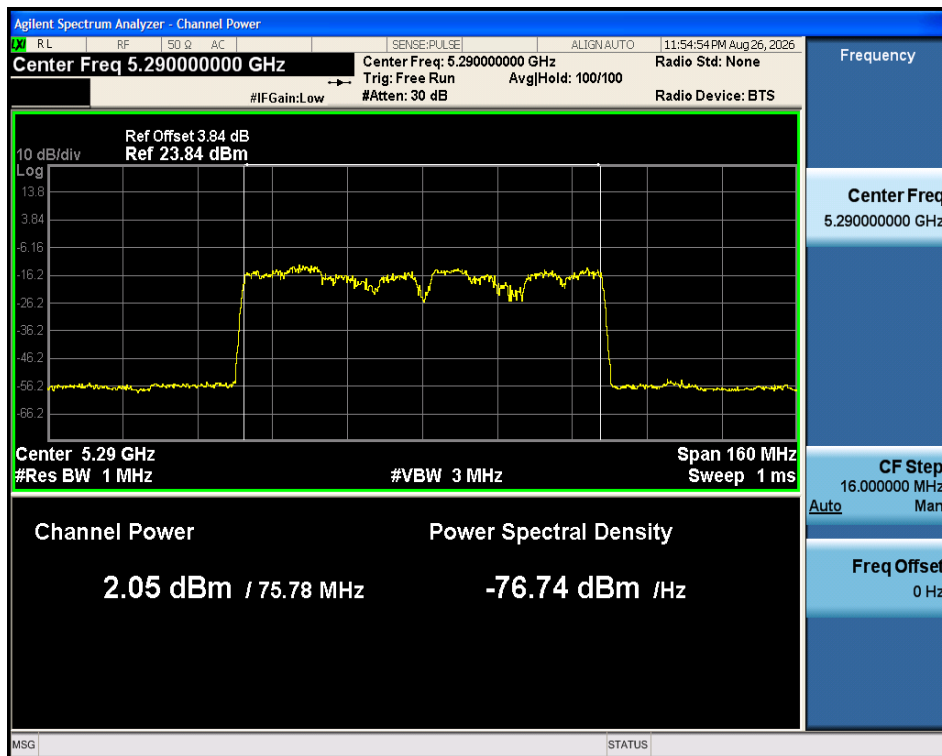
Power NVNT ac20 5320MHz Ant1



Power NVNT ac40 5270MHz Ant1



Power NVNT ac40 5310MHz Ant1



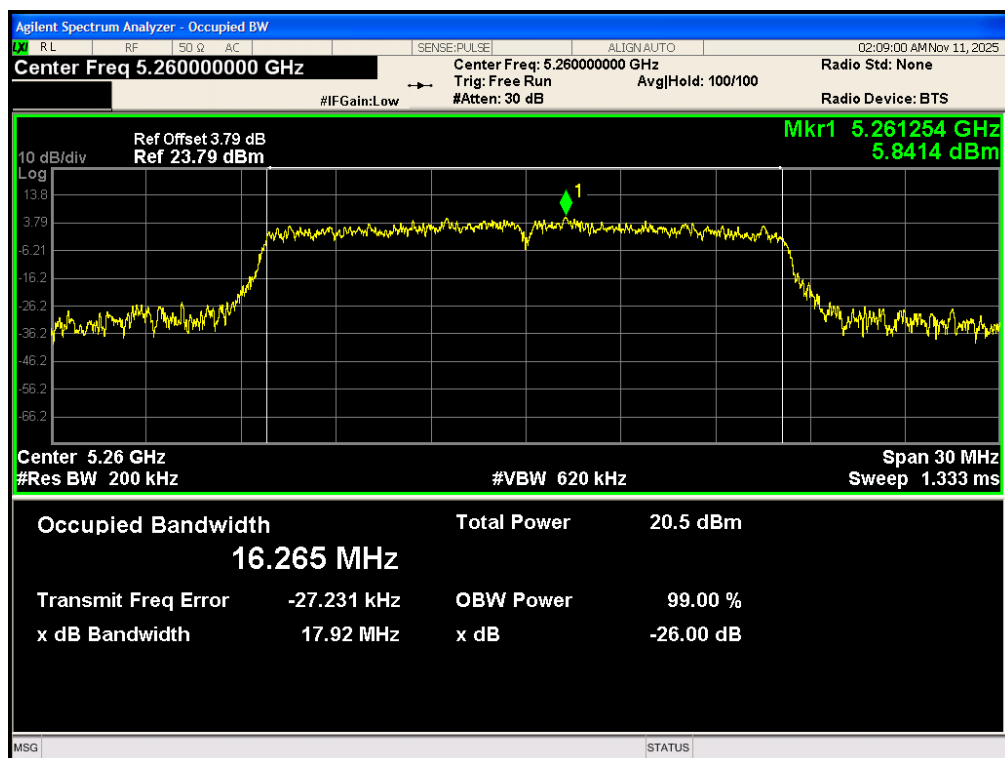
Power NVNT ac80 5290MHz Ant1

-26dB Bandwidth & Occupied Channel Bandwidth

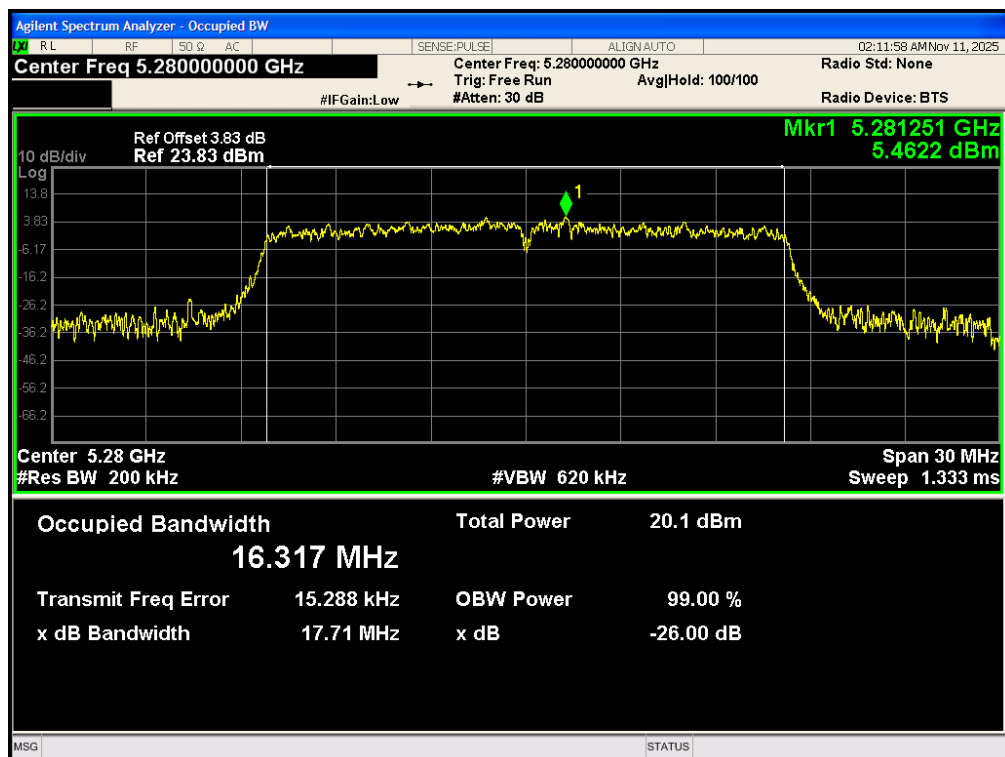
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	99% OBW (MHz)
NVNT	a	5260	Ant0	17.92	16.265
NVNT	a	5280	Ant0	17.71	16.317
NVNT	a	5320	Ant0	17.73	16.304
NVNT	n20	5260	Ant0	18.56	17.449
NVNT	n20	5280	Ant0	18.62	17.481
NVNT	n20	5320	Ant0	18.58	17.415
NVNT	n40	5270	Ant0	55.82	36.08
NVNT	n40	5310	Ant0	47.61	35.874
NVNT	ac20	5260	Ant0	18.74	17.614
NVNT	ac20	5280	Ant0	18.72	17.541
NVNT	ac20	5320	Ant0	18.80	17.626
NVNT	ac40	5270	Ant0	38.48	36.197
NVNT	ac40	5310	Ant0	38.56	36.115
NVNT	ac80	5290	Ant0	78.51	75.888
NVNT	a	5260	Ant1	17.67	16.334
NVNT	a	5280	Ant1	17.69	16.275
NVNT	a	5320	Ant1	17.87	16.262
NVNT	n20	5260	Ant1	18.55	17.421
NVNT	n20	5280	Ant1	18.43	17.451
NVNT	n20	5320	Ant1	18.54	17.471
NVNT	n40	5270	Ant1	38.05	35.887
NVNT	n40	5310	Ant1	37.95	35.903
NVNT	ac20	5260	Ant1	18.75	17.601
NVNT	ac20	5280	Ant1	18.71	17.586
NVNT	ac20	5320	Ant1	18.78	17.585
NVNT	ac40	5270	Ant1	38.19	36.081
NVNT	ac40	5310	Ant1	38.07	36.097
NVNT	ac80	5290	Ant1	78.81	75.934

Test Graphs

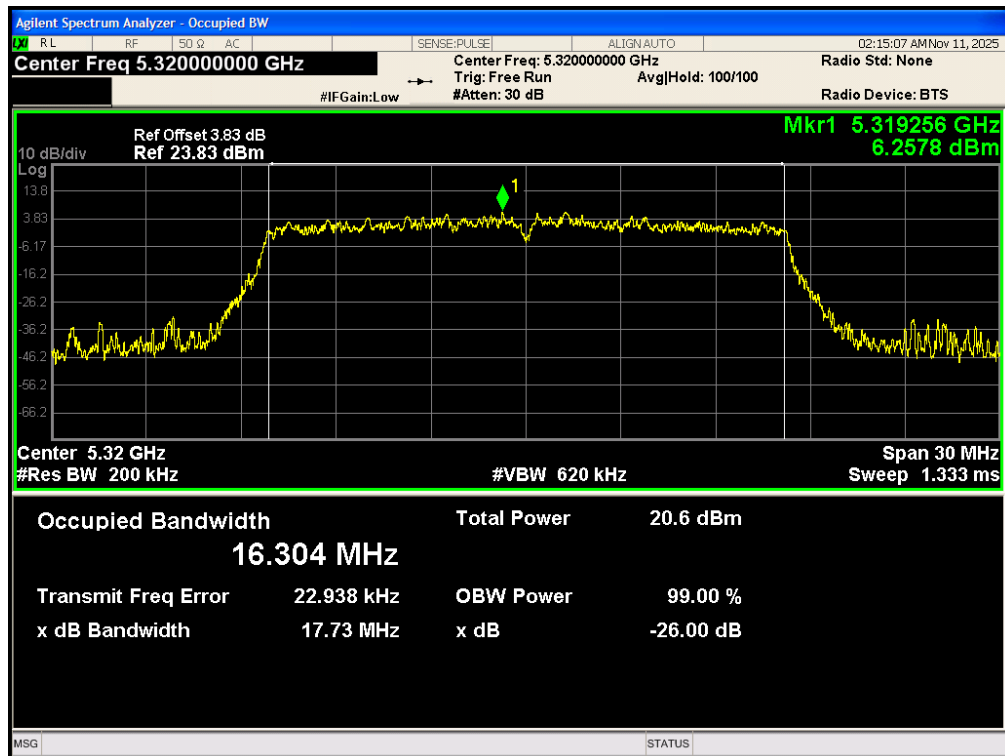
OBW NVNT a 5260MHz Ant0



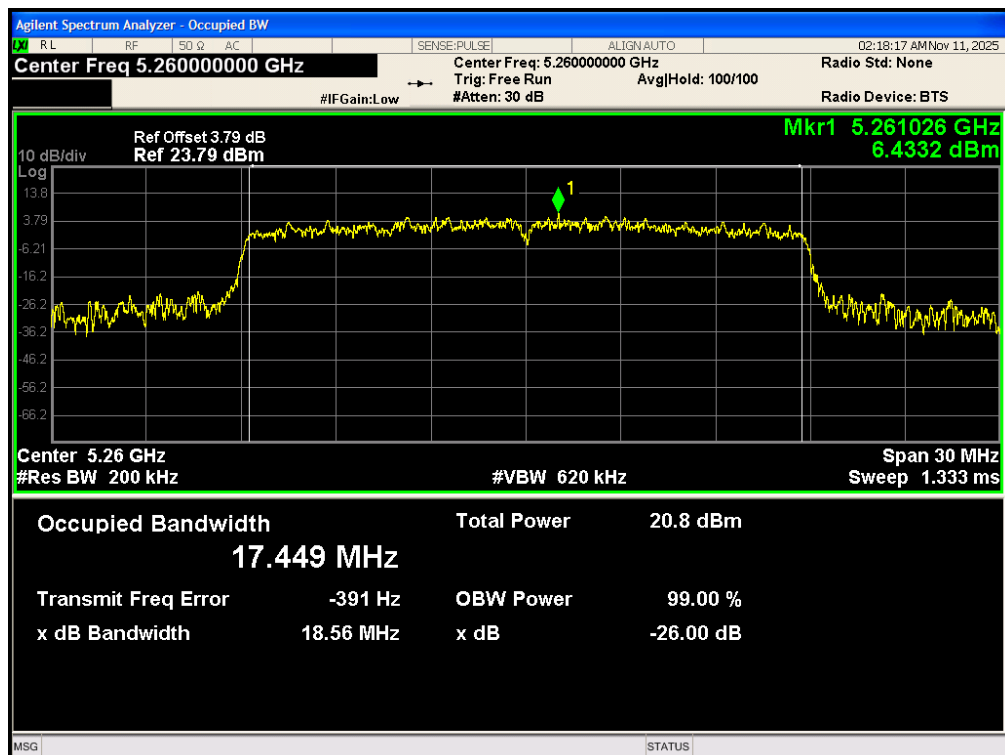
OBW NVNT a 5280MHz Ant0



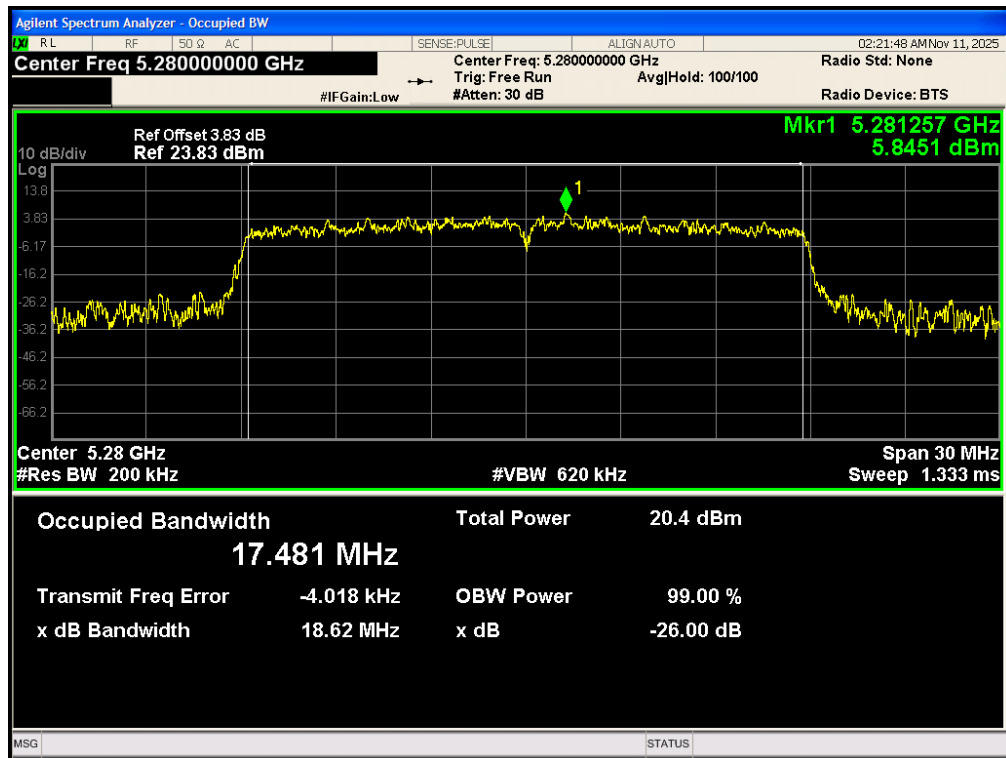
OBW NVNT a 5320MHz Ant0



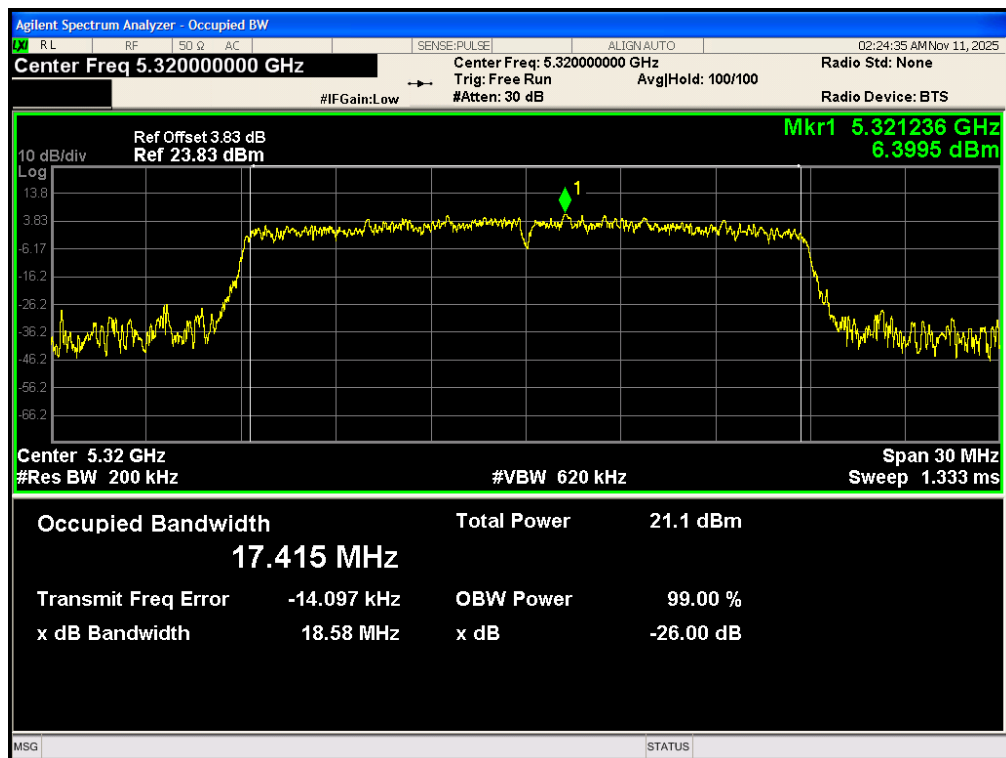
OBW NVNT n20 5260MHz Ant0



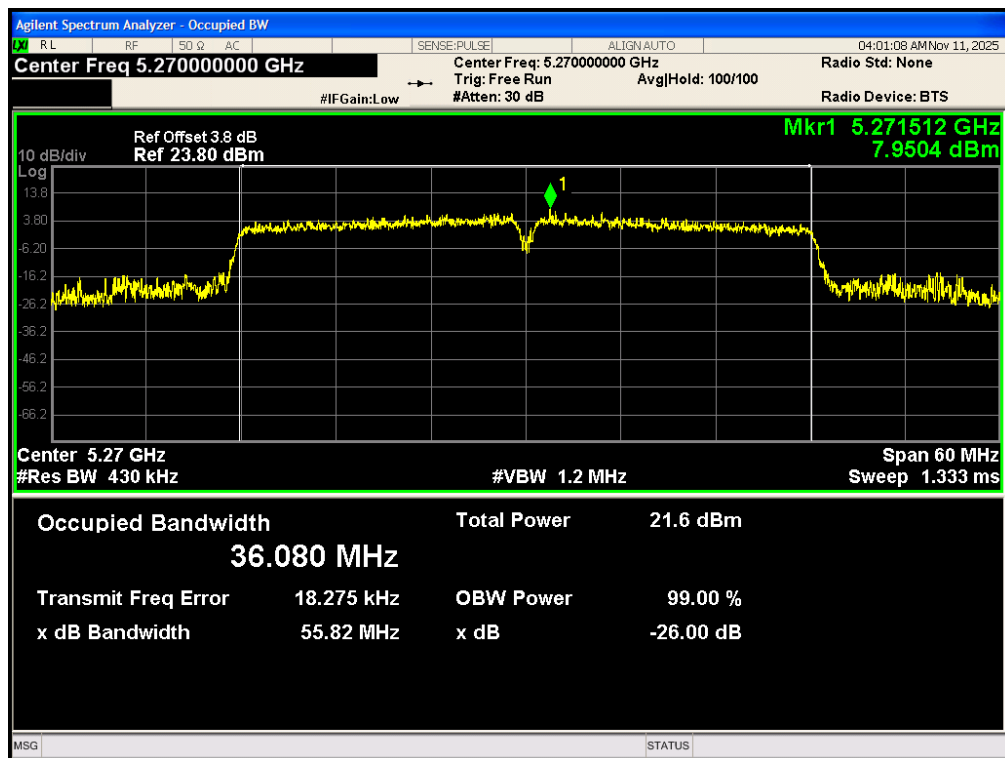
OBW NVNT n20 5280MHz Ant0



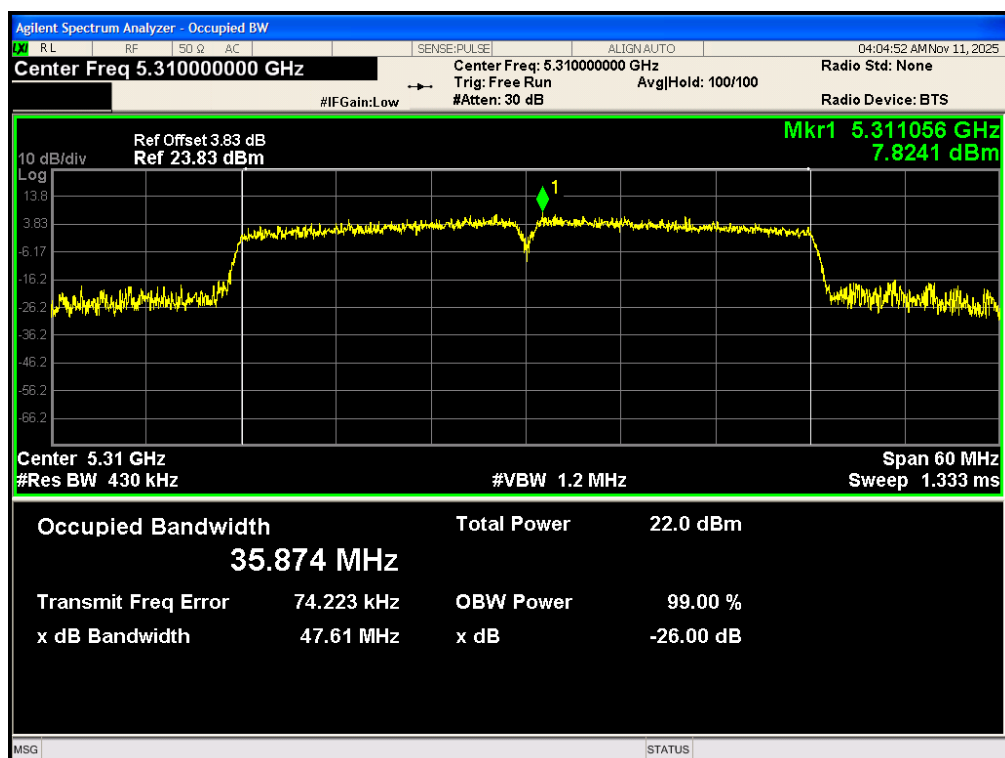
OBW NVNT n20 5320MHz Ant0



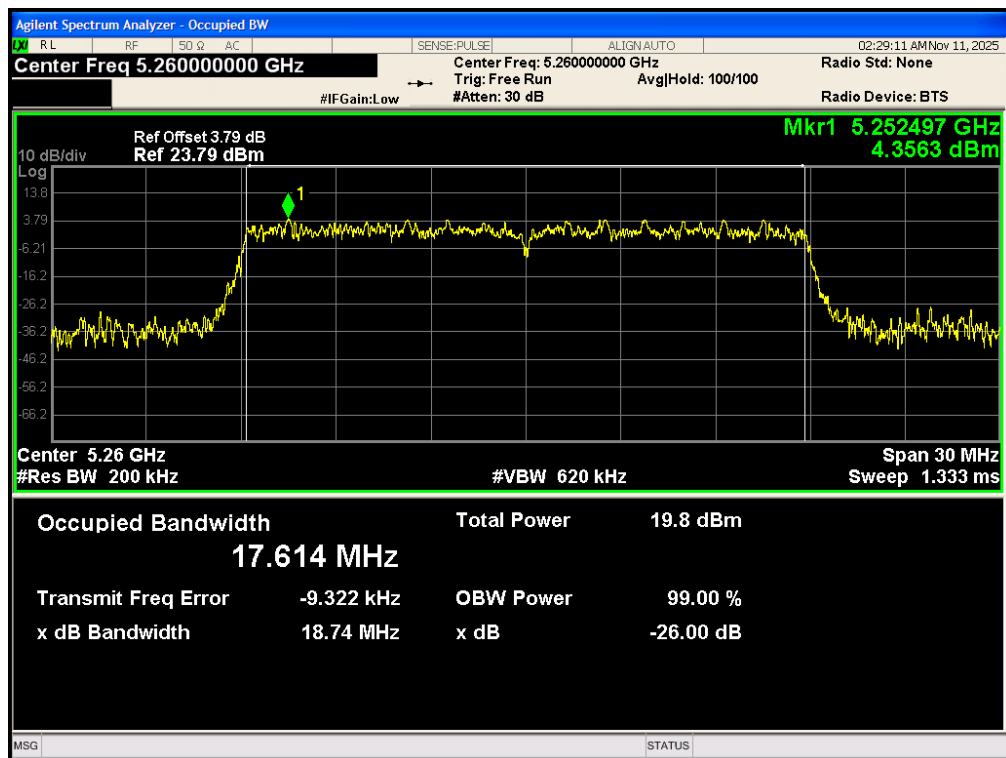
OBW NVNT n40 5270MHz Ant0



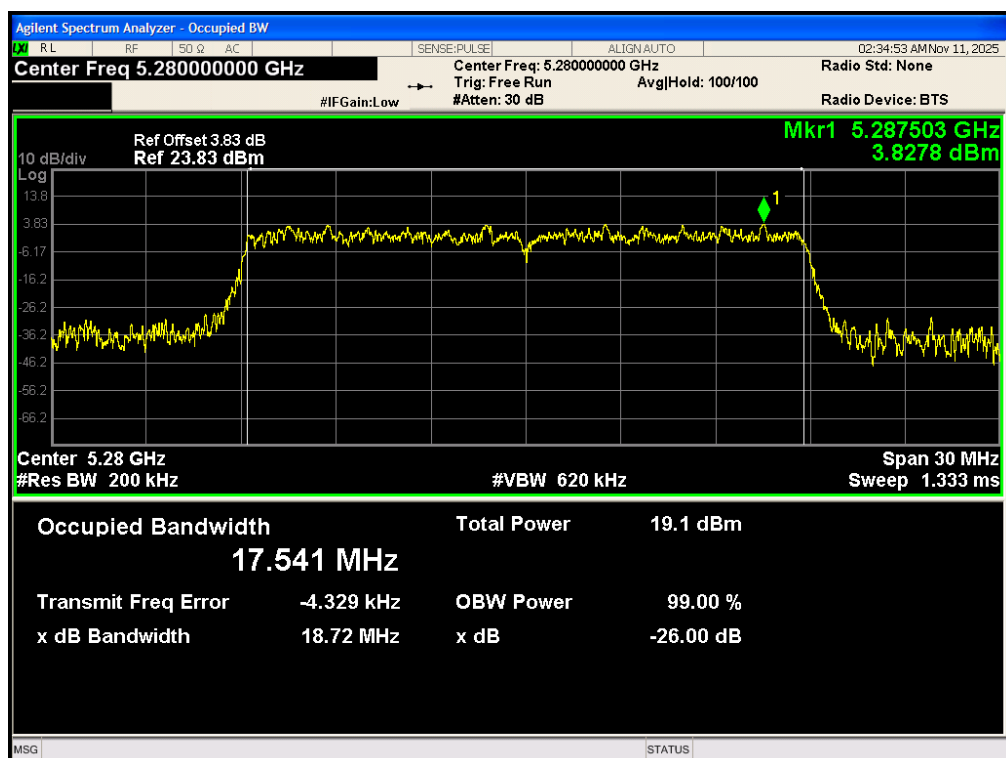
OBW NVNT n40 5310MHz Ant0



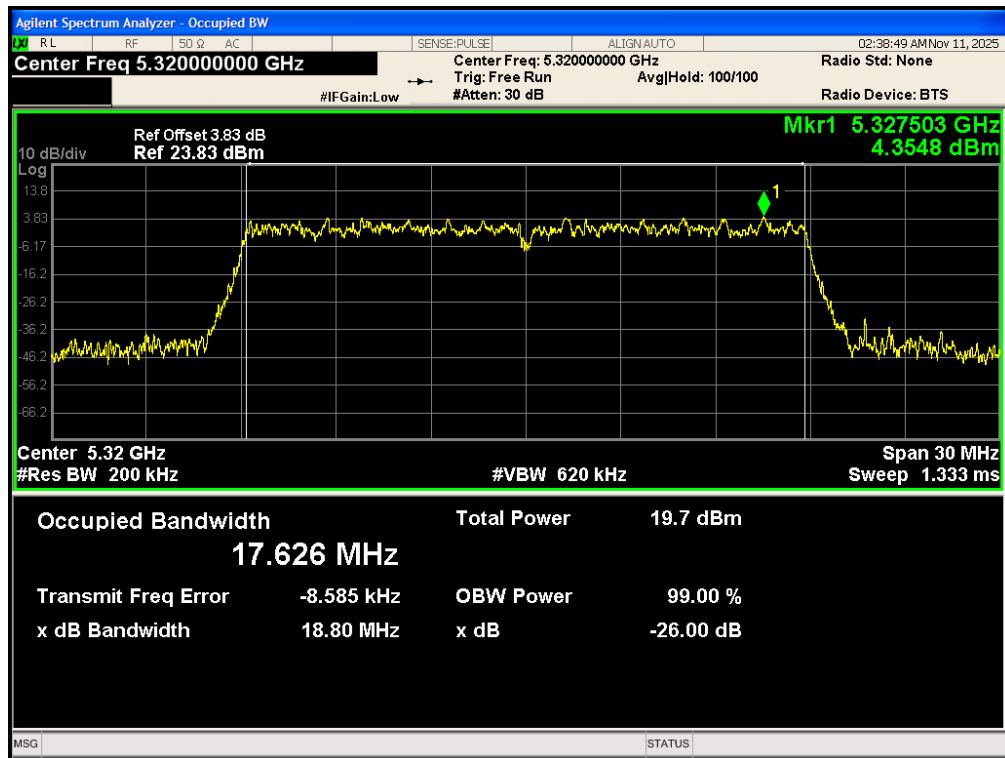
OBW NVNT ac20 5260MHz Ant0



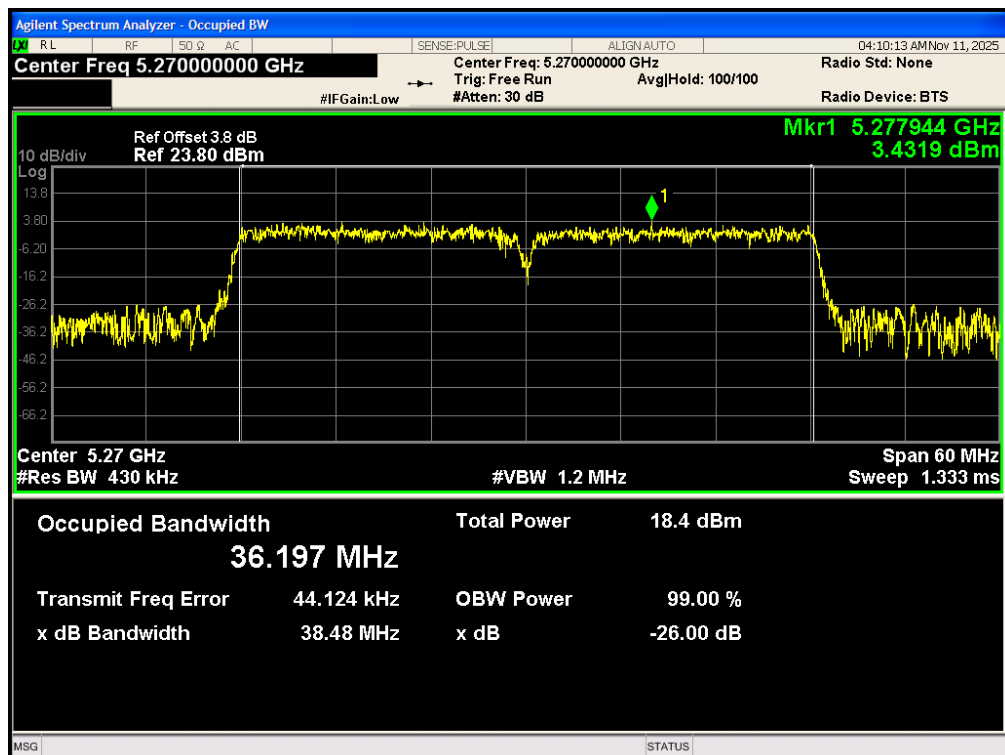
OBW NVNT ac20 5280MHz Ant0



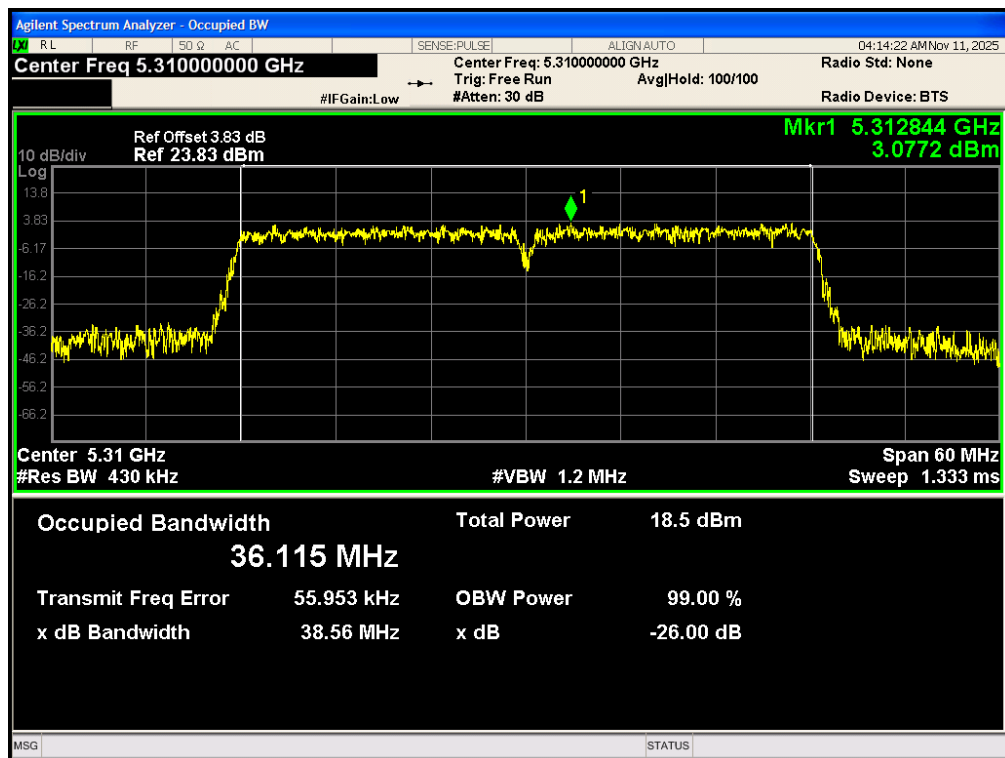
OBW NVNT ac20 5320MHz Ant0



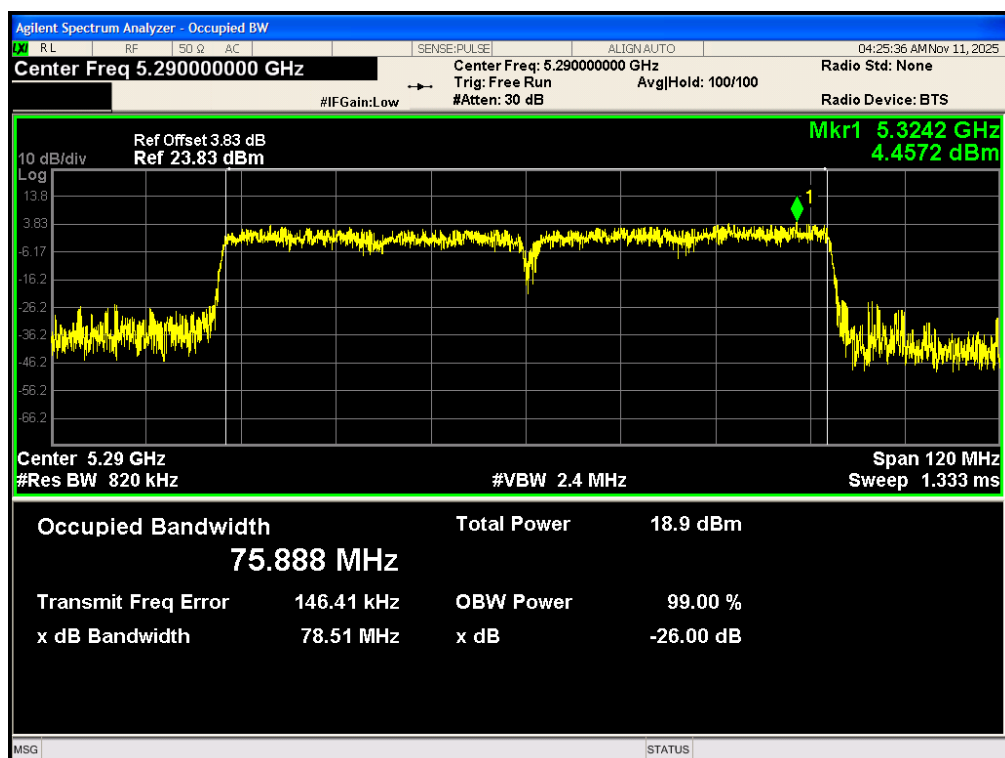
OBW NVNT ac40 5270MHz Ant0



OBW NVNT ac40 5310MHz Ant0

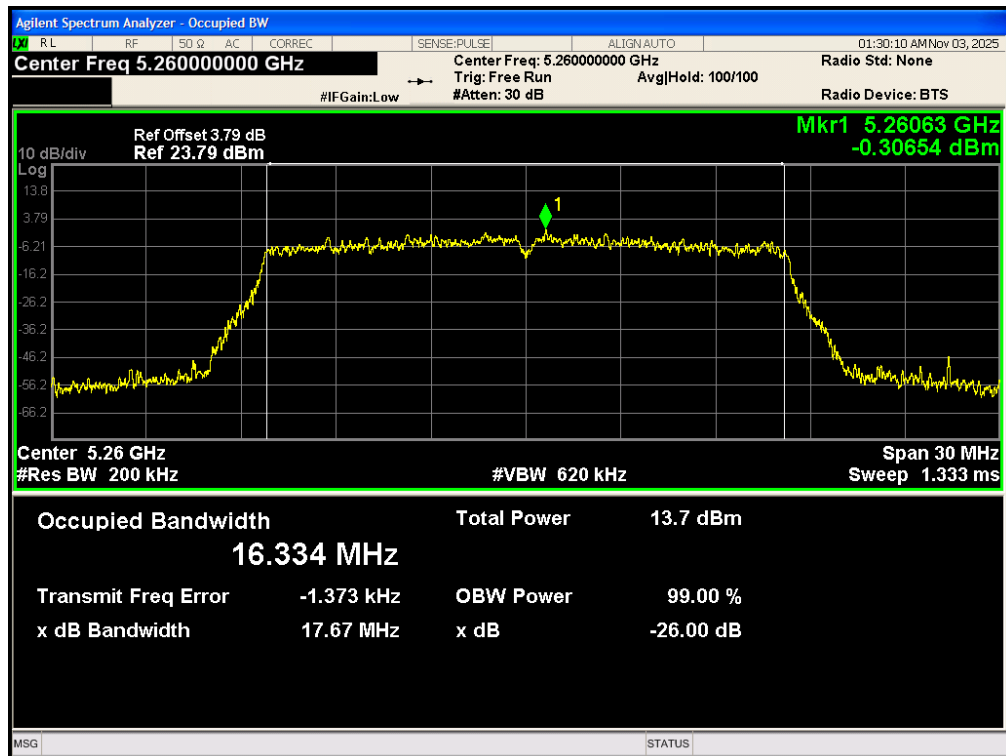


OBW NVNT ac80 5290MHz Ant0

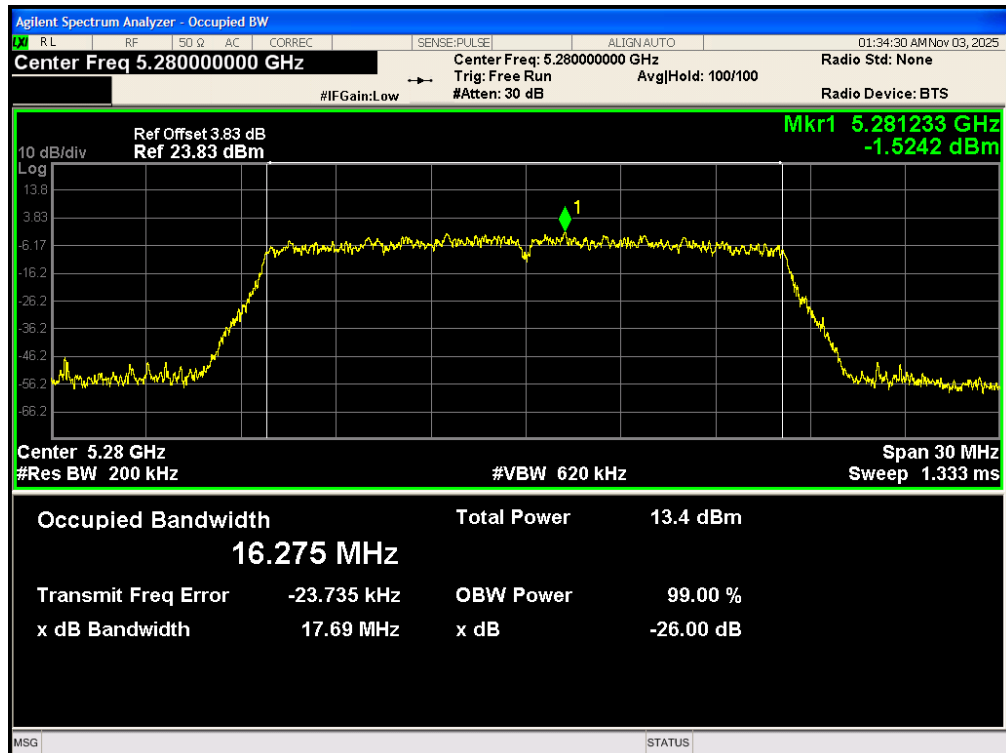


Test Graphs

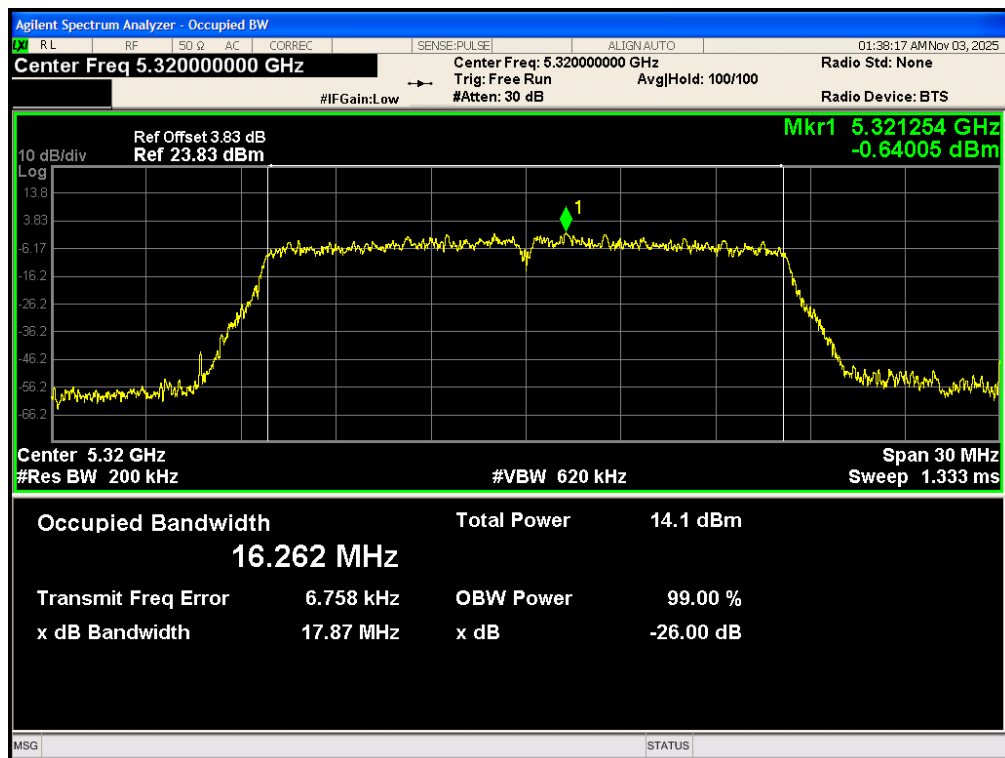
OBW NVNT a 5260MHz Ant1



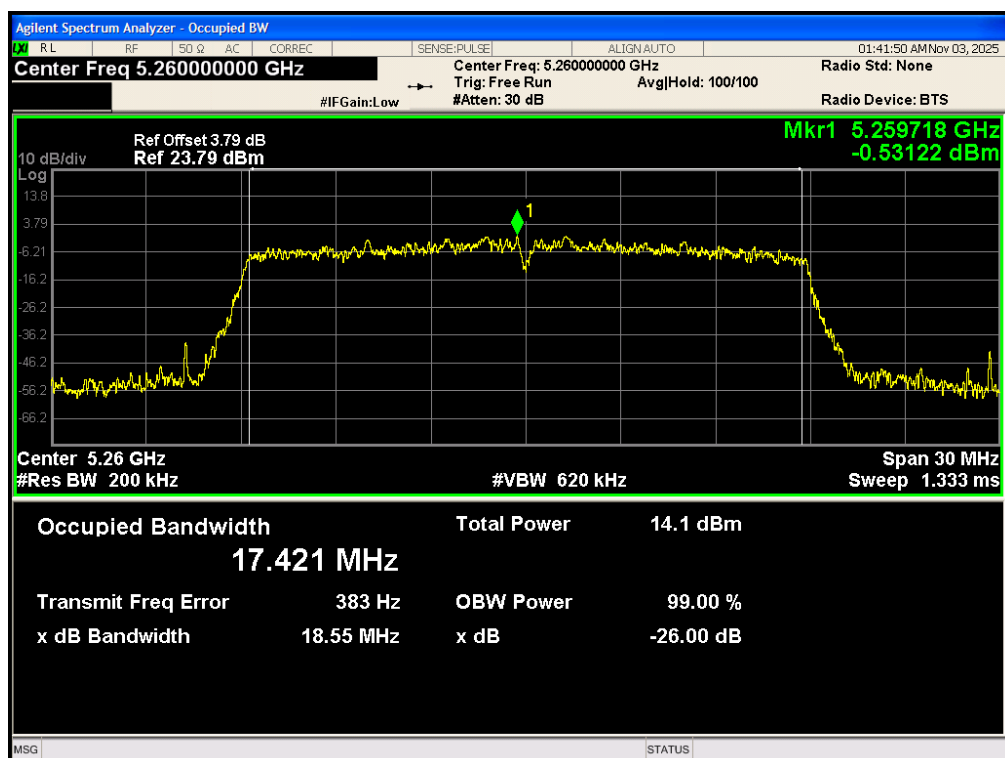
OBW NVNT a 5280MHz Ant1



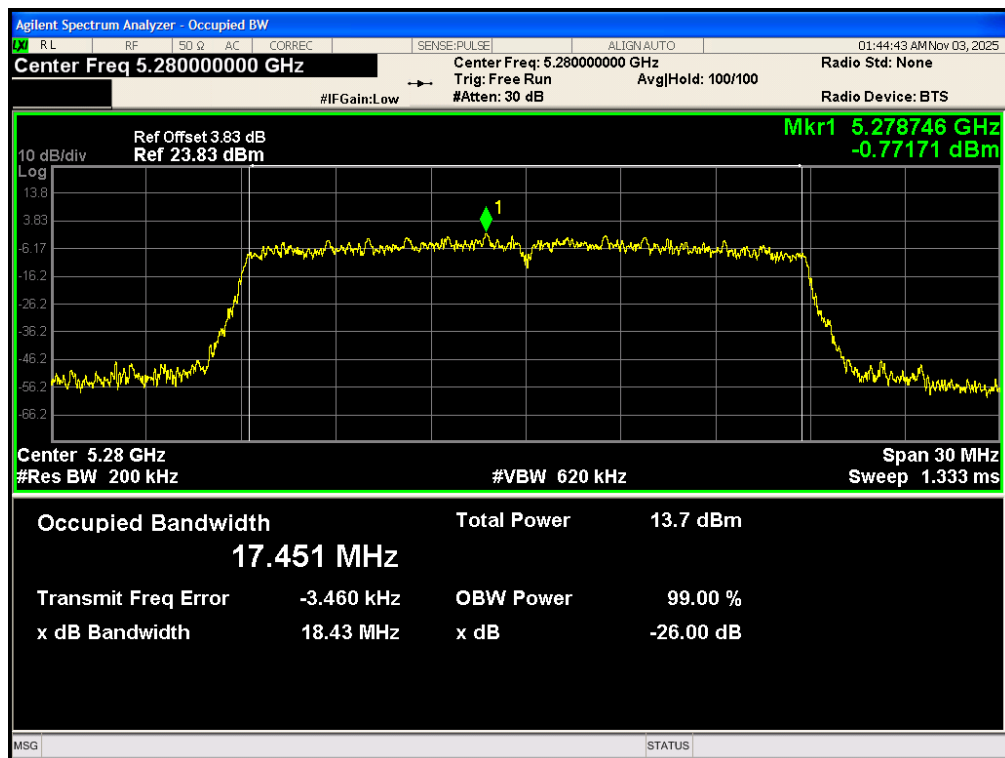
OBW NVNT a 5320MHz Ant1



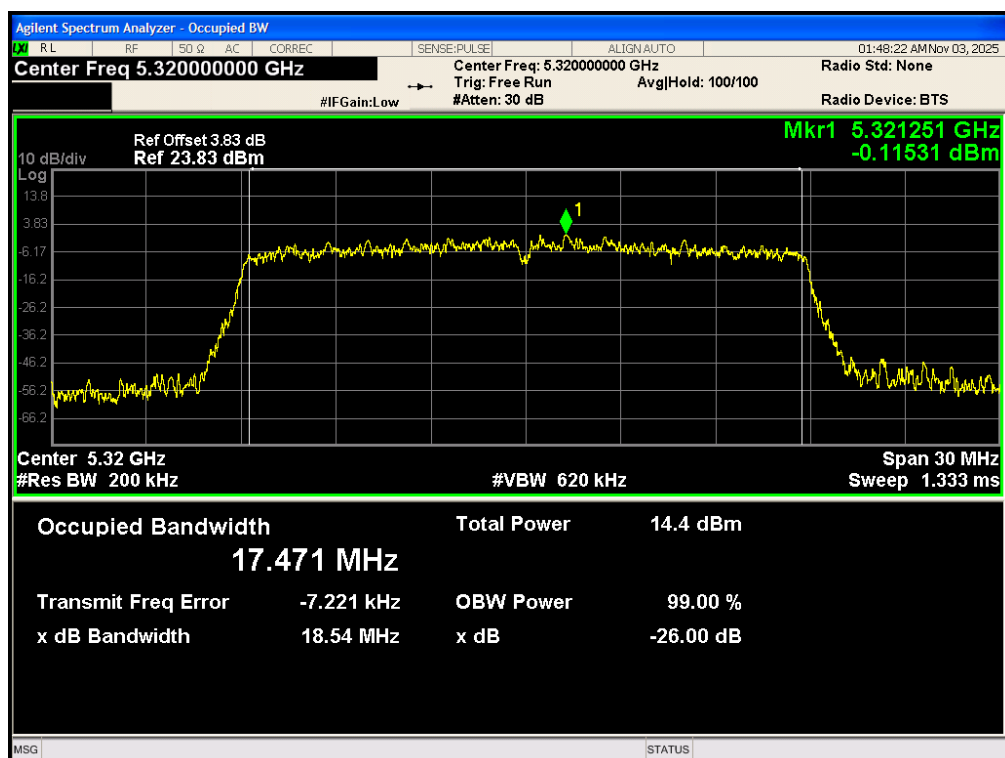
OBW NVNT n20 5260MHz Ant1



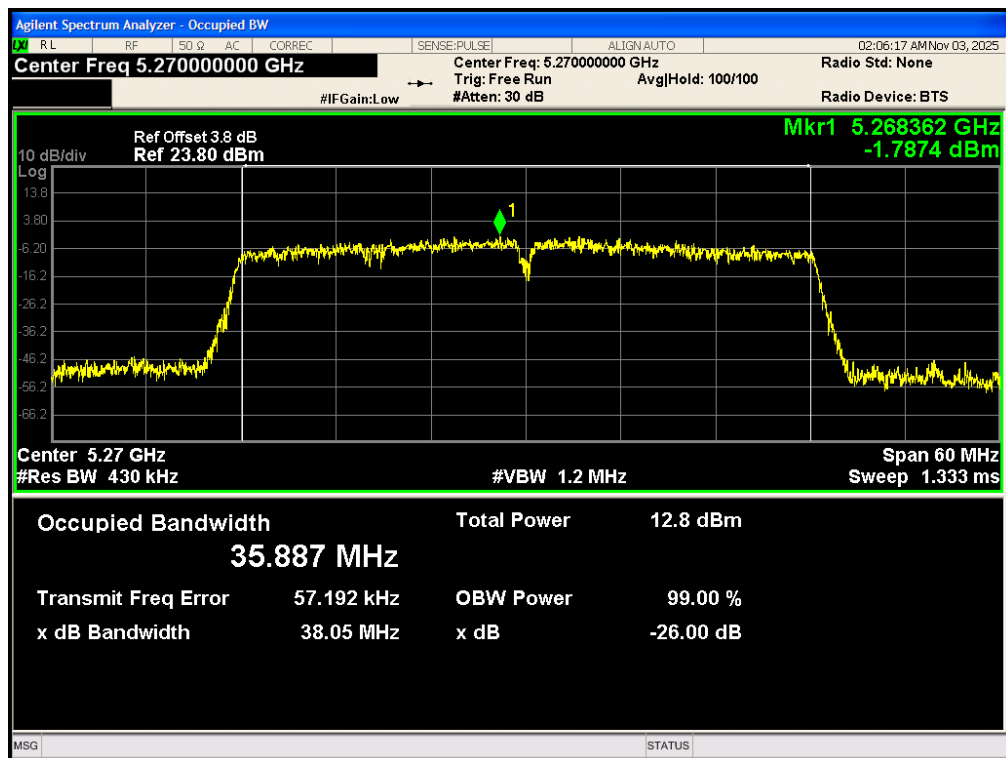
OBW NVNT n20 5280MHz Ant1



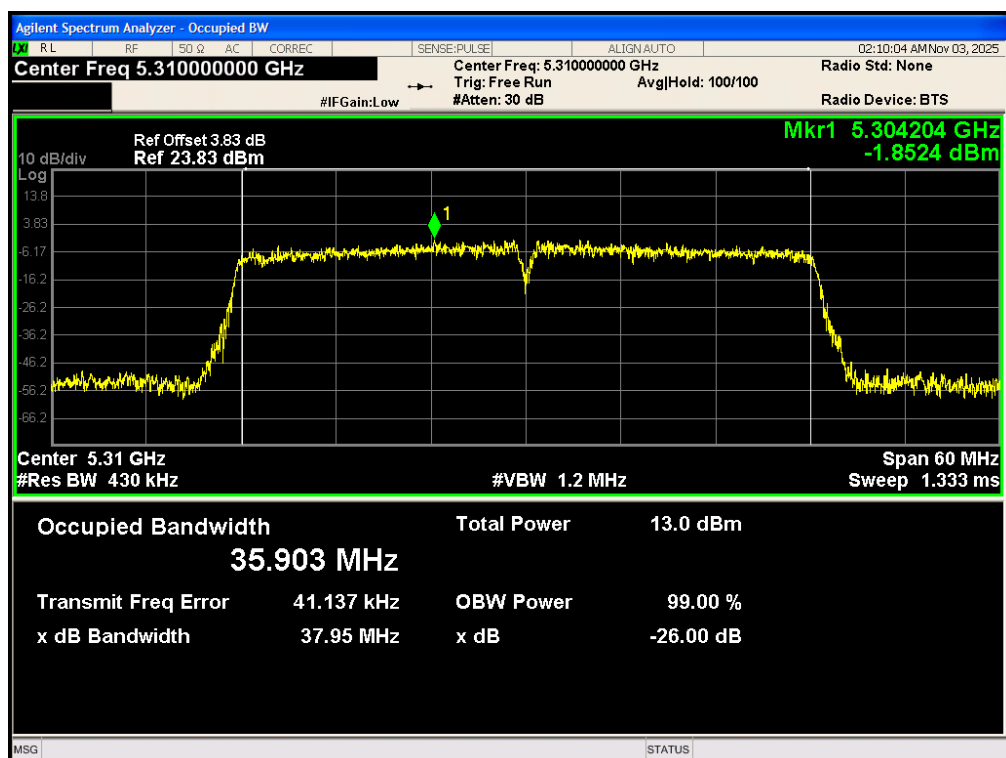
OBW NVNT n20 5320MHz Ant1



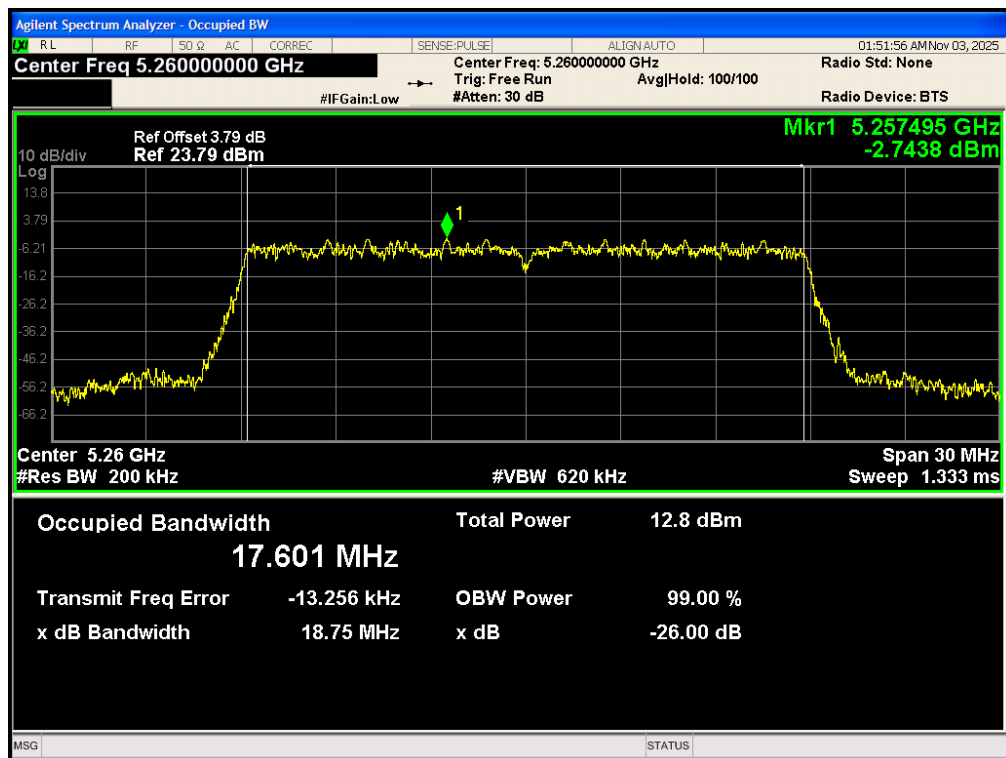
OBW NVNT n40 5270MHz Ant1



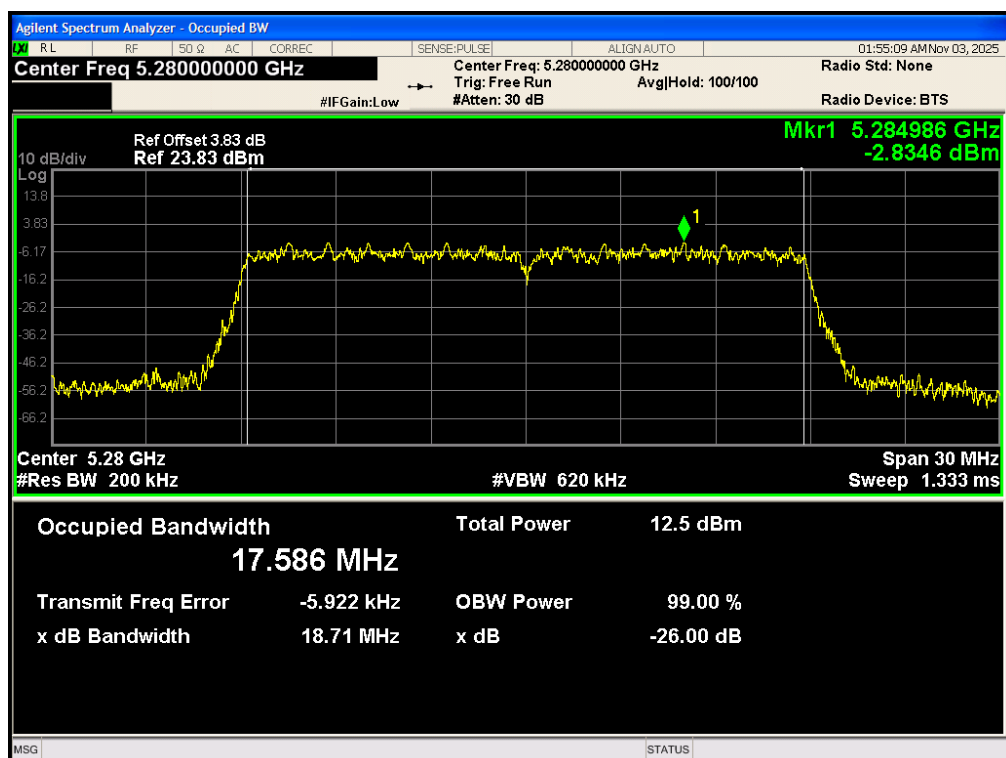
OBW NVNT n40 5310MHz Ant1



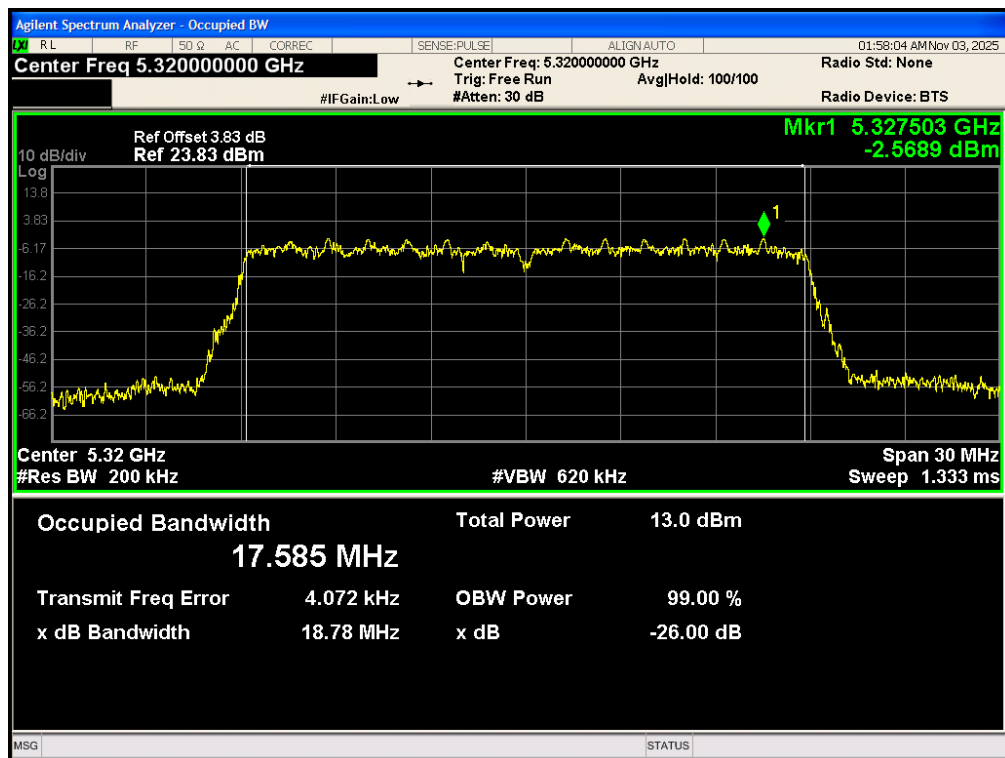
OBW NVNT ac20 5260MHz Ant1



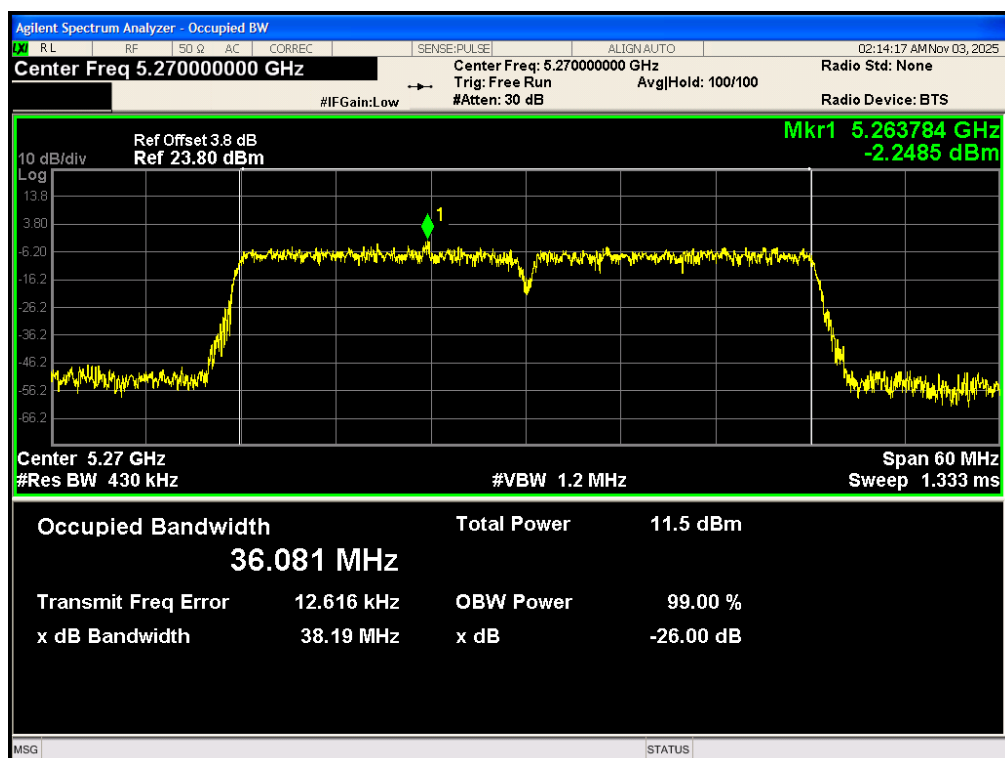
OBW NVNT ac20 5280MHz Ant1



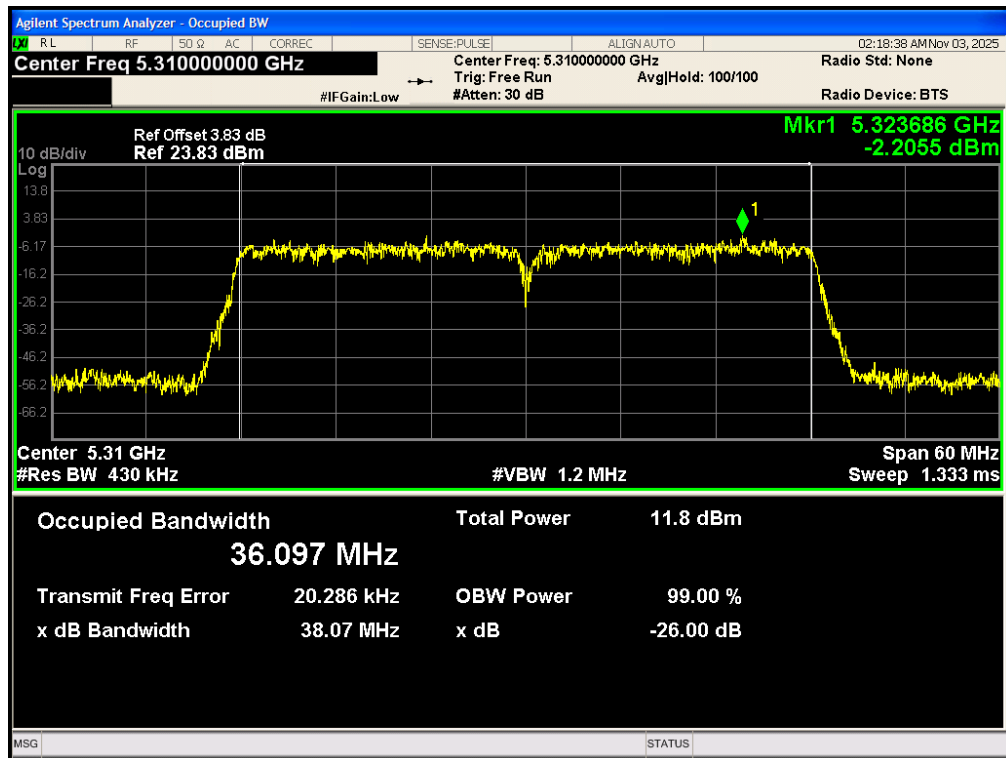
OBW NVNT ac20 5320MHz Ant1



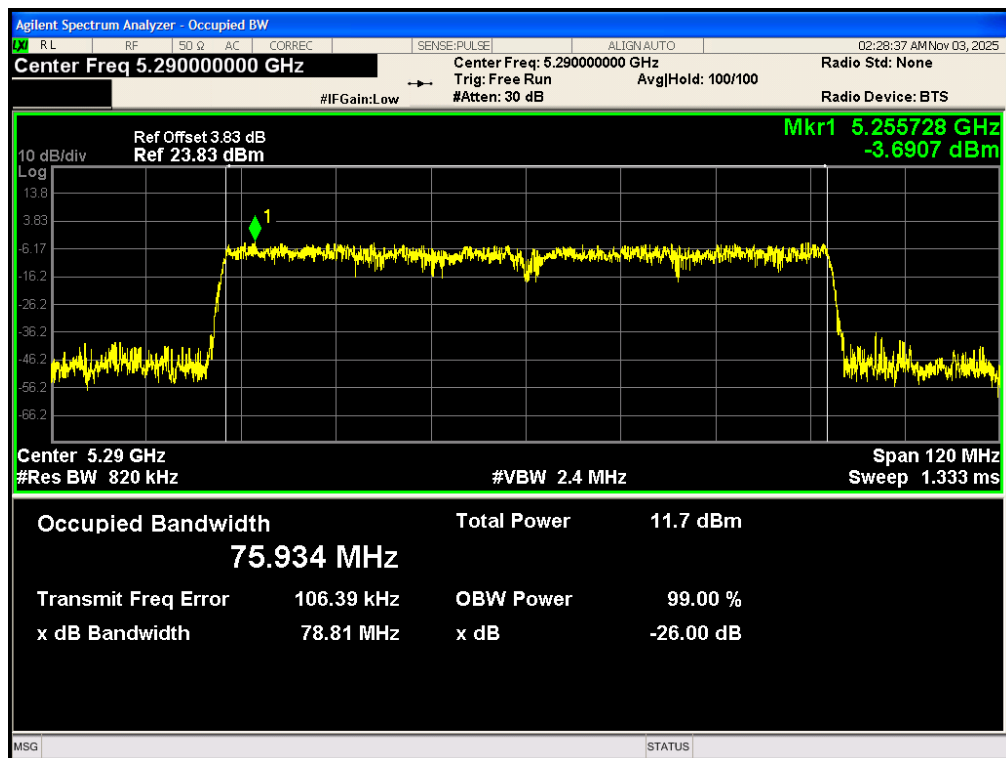
OBW NVNT ac40 5270MHz Ant1



OBW NVNT ac40 5310MHz Ant1



OBW NVNT ac80 5290MHz Ant1

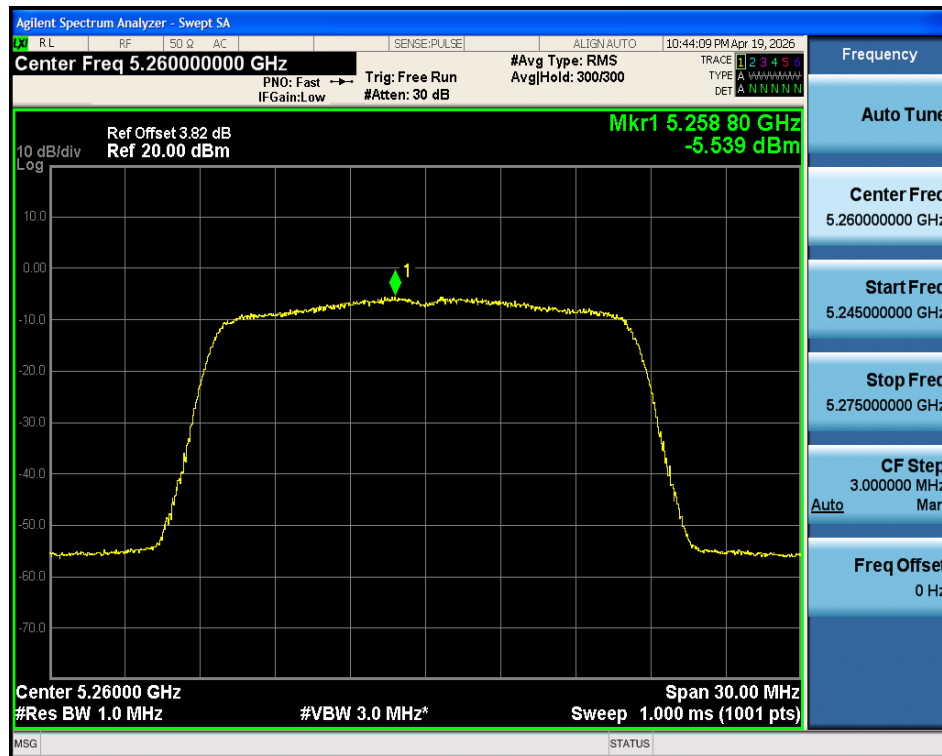


Maximum Power Spectral Density Level

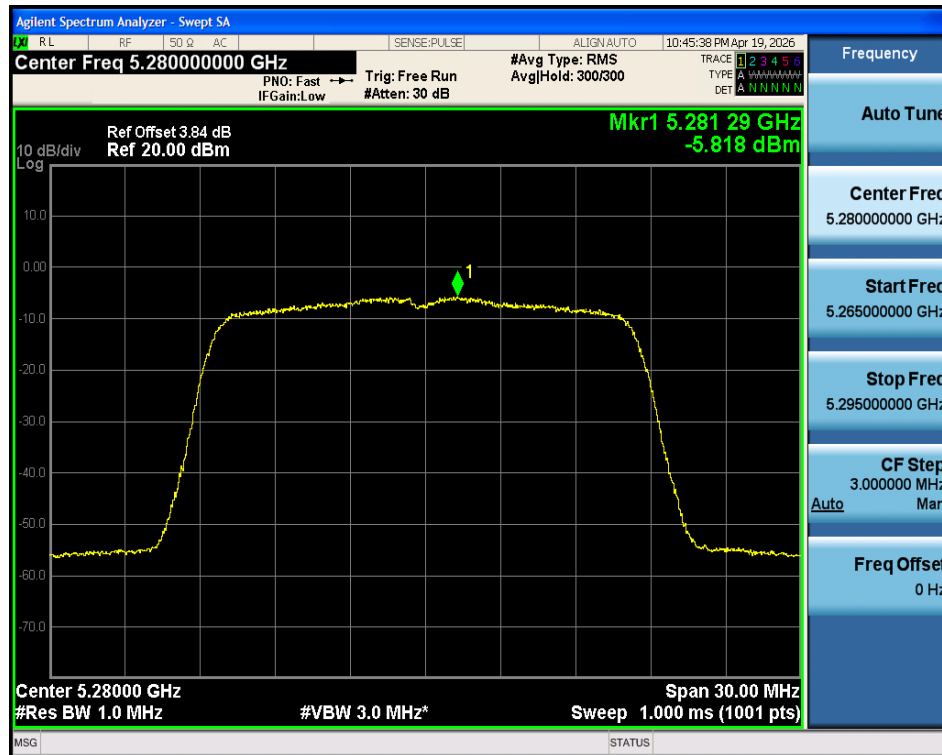
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant0	-5.54	5.48	-0.06	7.34	Pass
NVNT	a	5280	Ant0	-5.82	5.48	-0.34	7.34	Pass
NVNT	a	5320	Ant0	-5.5	5.3	-0.2	7.34	Pass
NVNT	n20	5260	Ant0	-5.71	5.67	-0.04	7.34	Pass
NVNT	n20	5280	Ant0	-5.04	5.48	0.44	7.34	Pass
NVNT	n20	5320	Ant0	-5.78	5.67	-0.11	7.34	Pass
NVNT	n40	5270	Ant0	-9.9	7.24	-2.66	7.34	Pass
NVNT	n40	5310	Ant0	-10.8	7.24	-3.56	7.34	Pass
NVNT	ac20	5260	Ant0	-8.31	7.24	-1.07	7.34	Pass
NVNT	ac20	5280	Ant0	-8.97	7.24	-1.73	7.34	Pass
NVNT	ac20	5320	Ant0	-9.23	7.24	-1.99	7.34	Pass
NVNT	ac40	5270	Ant0	-11.02	8.54	-2.48	7.34	Pass
NVNT	ac40	5310	Ant0	-11.68	8.04	-3.64	7.34	Pass
NVNT	ac80	5290	Ant0	-13.93	9.12	-4.81	7.34	Pass
NVNT	a	5260	Ant1	-4.9	5.3	0.4	8.2	Pass
NVNT	a	5280	Ant1	-4.58	5.3	0.72	8.2	Pass
NVNT	a	5320	Ant1	-4.85	5.48	0.63	8.2	Pass
NVNT	n20	5260	Ant1	-5.03	5.48	0.45	8.2	Pass
NVNT	n20	5280	Ant1	-4.95	5.67	0.72	8.2	Pass
NVNT	n20	5320	Ant1	-5.07	5.48	0.41	8.2	Pass
NVNT	n40	5270	Ant1	-8.92	7.16	-1.76	8.2	Pass
NVNT	n40	5310	Ant1	-8.25	7.24	-1.01	8.2	Pass
NVNT	ac20	5260	Ant1	-8.6	7.24	-1.36	8.2	Pass
NVNT	ac20	5280	Ant1	-8.27	7.24	-1.03	8.2	Pass
NVNT	ac20	5320	Ant1	-8.72	7.24	-1.48	8.2	Pass
NVNT	ac40	5270	Ant1	-11.69	8.54	-3.15	8.2	Pass
NVNT	ac40	5310	Ant1	-11.37	8.54	-2.83	8.2	Pass
NVNT	ac80	5290	Ant1	-14.03	9.82	-4.21	8.2	Pass

Test Graphs

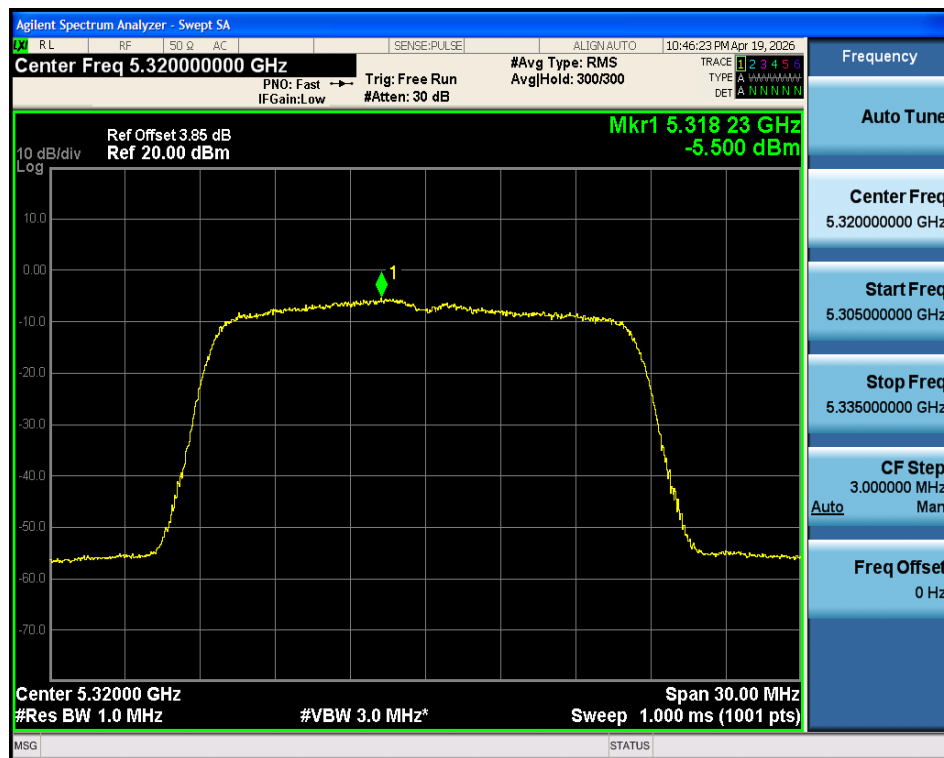
PSD NVNT a 5260MHz Ant0



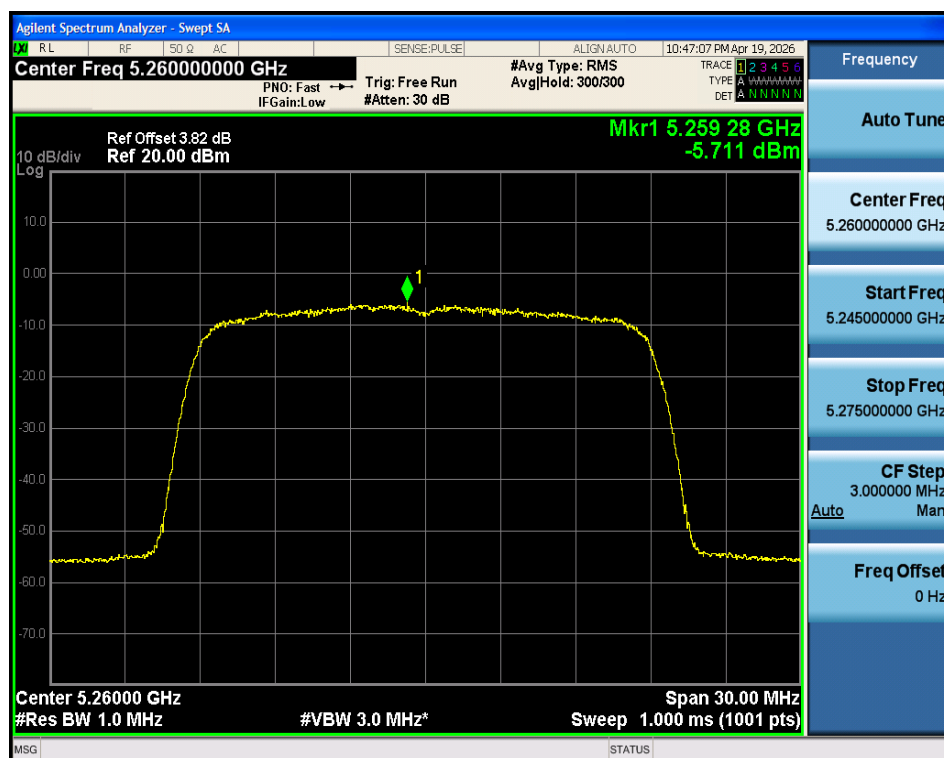
PSD NVNT a 5280MHz Ant0



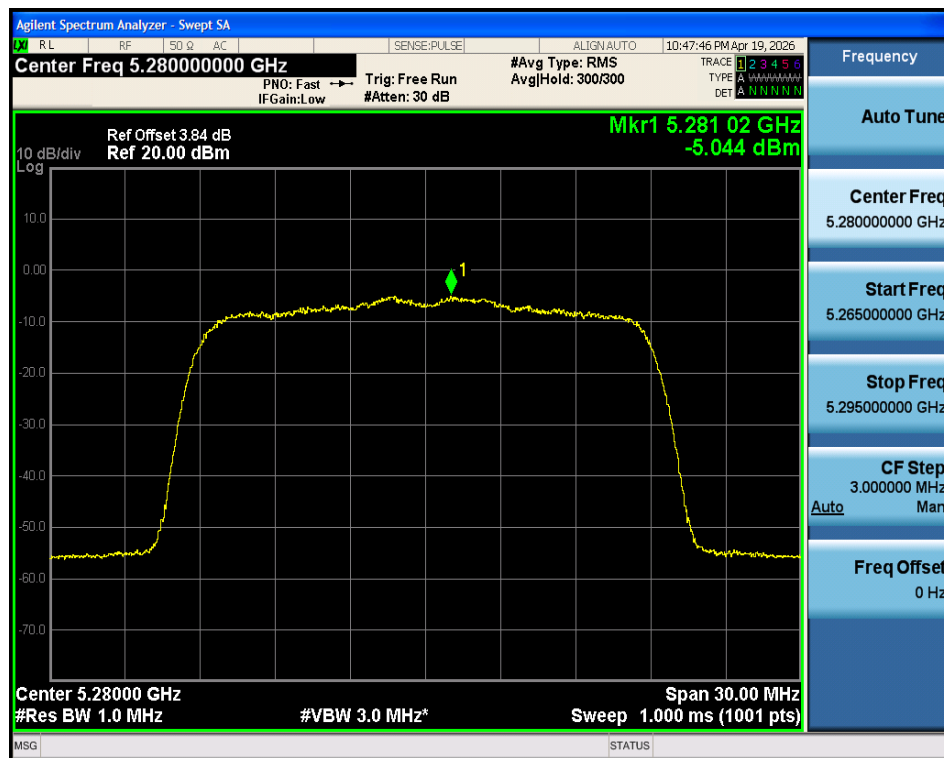
PSD NVNT a 5320MHz Ant0



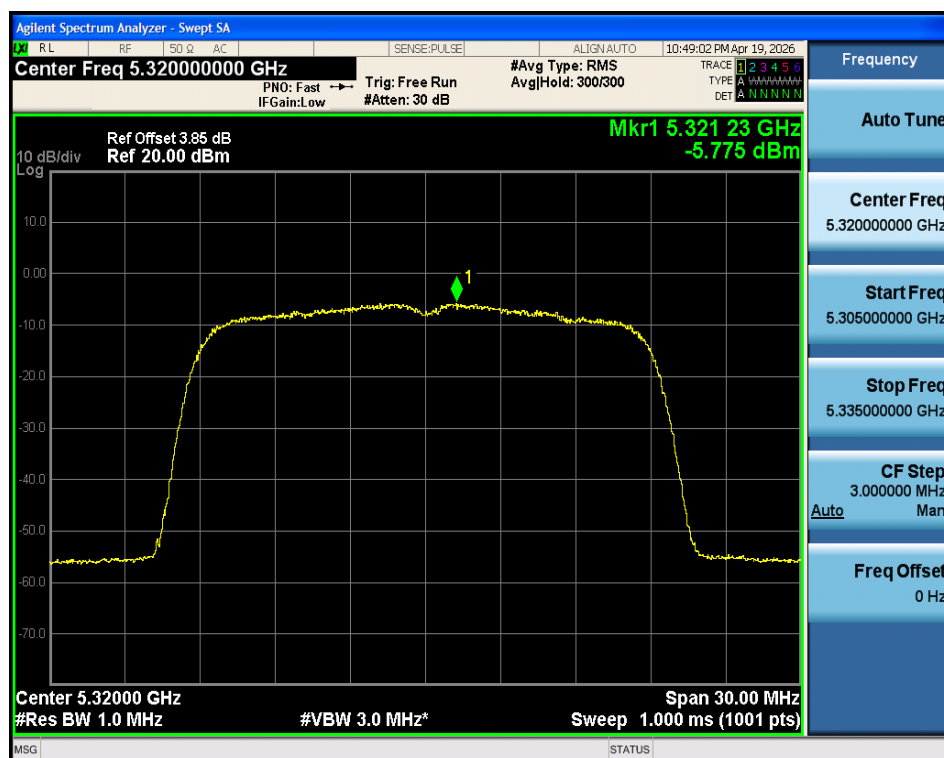
PSD NVNT n20 5260MHz Ant0



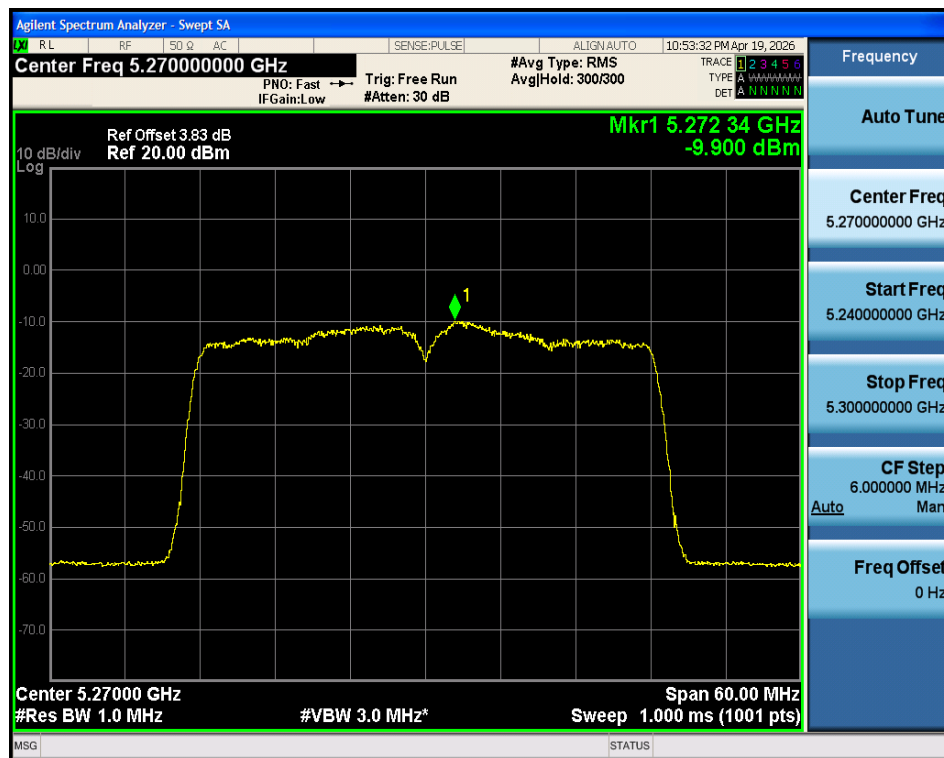
PSD NVNT n20 5280MHz Ant0



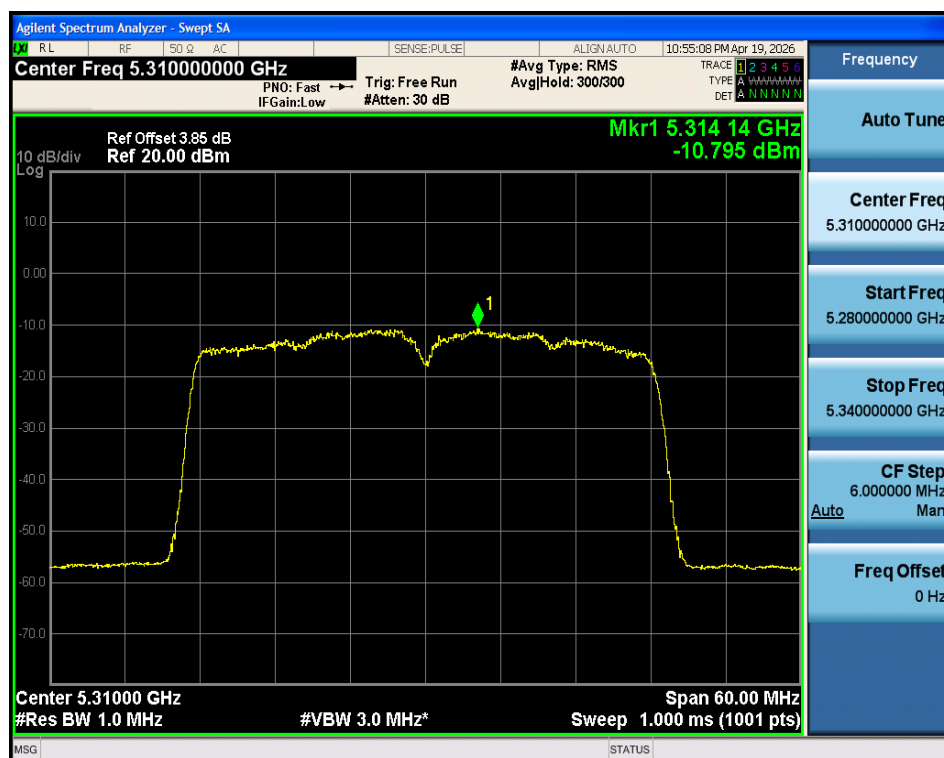
PSD NVNT n20 5320MHz Ant0



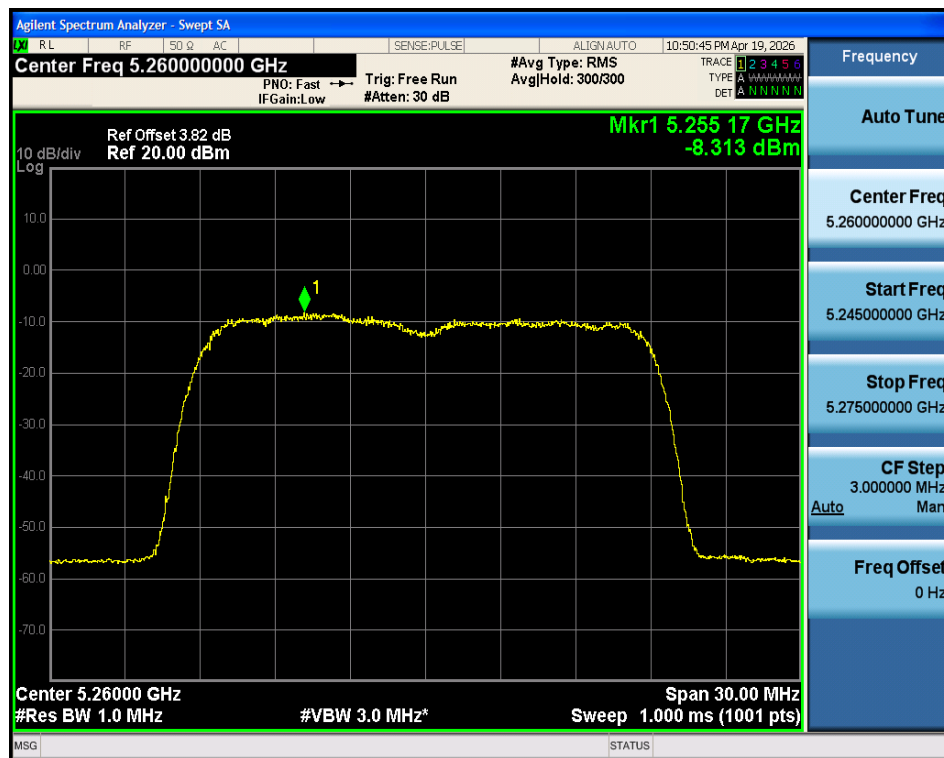
PSD NVNT n40 5270MHz Ant0



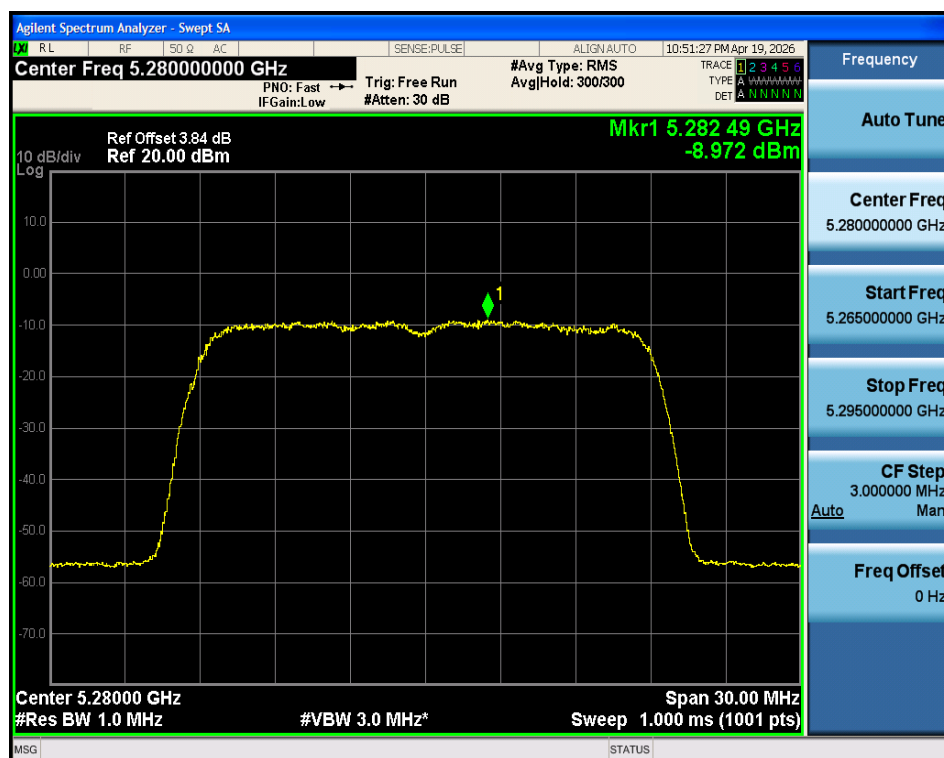
PSD NVNT n40 5310MHz Ant0



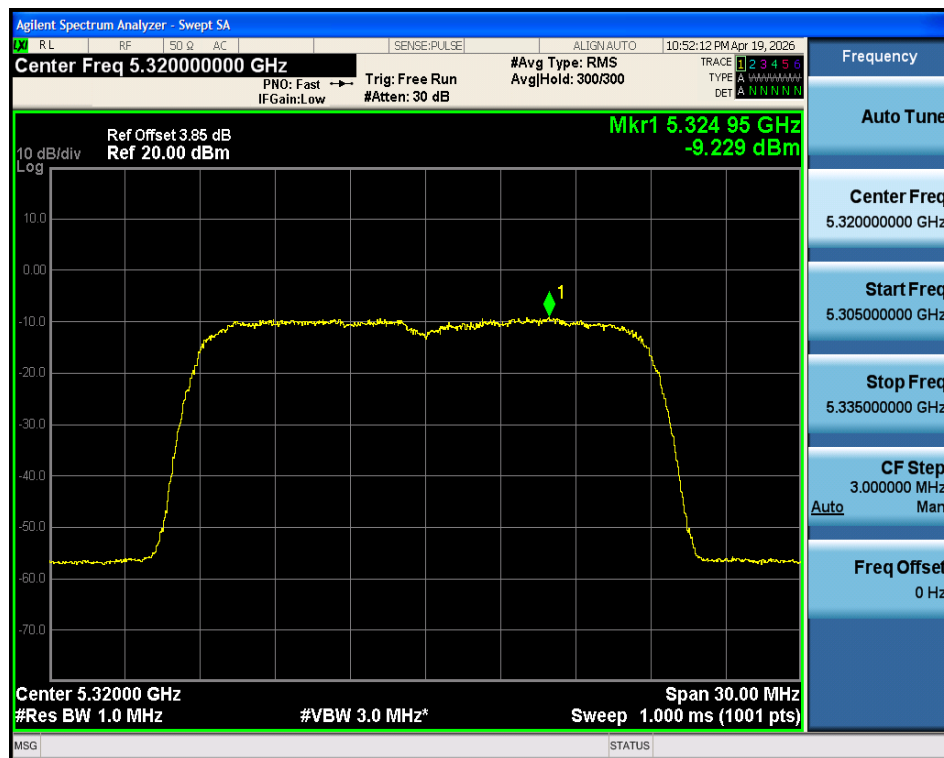
PSD NVNT ac20 5260MHz Ant0



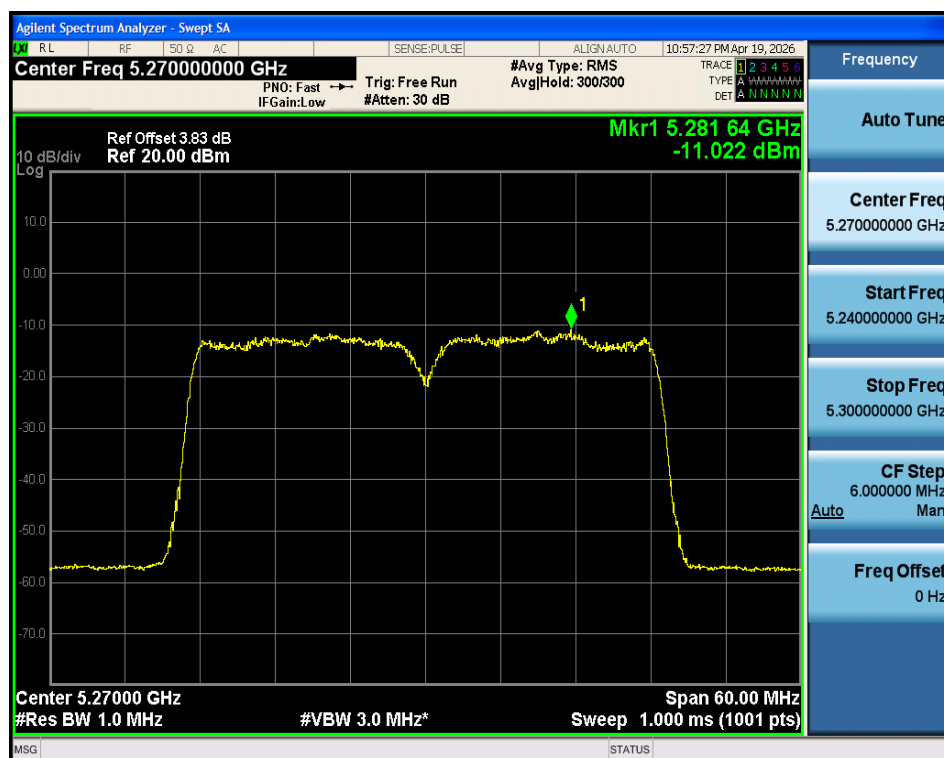
PSD NVNT ac20 5280MHz Ant0



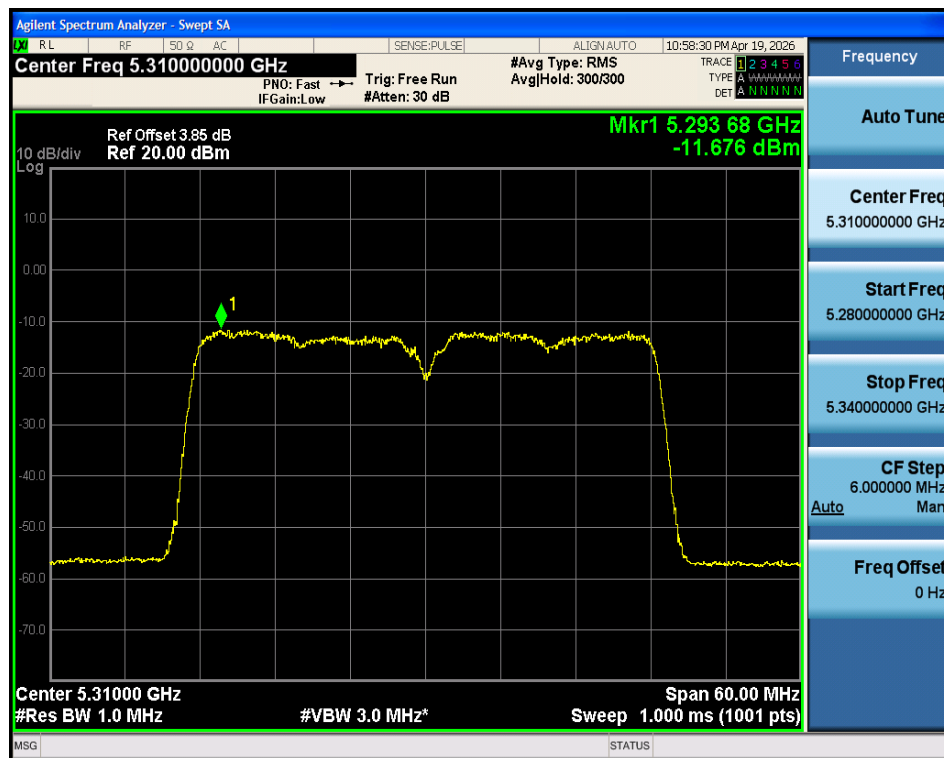
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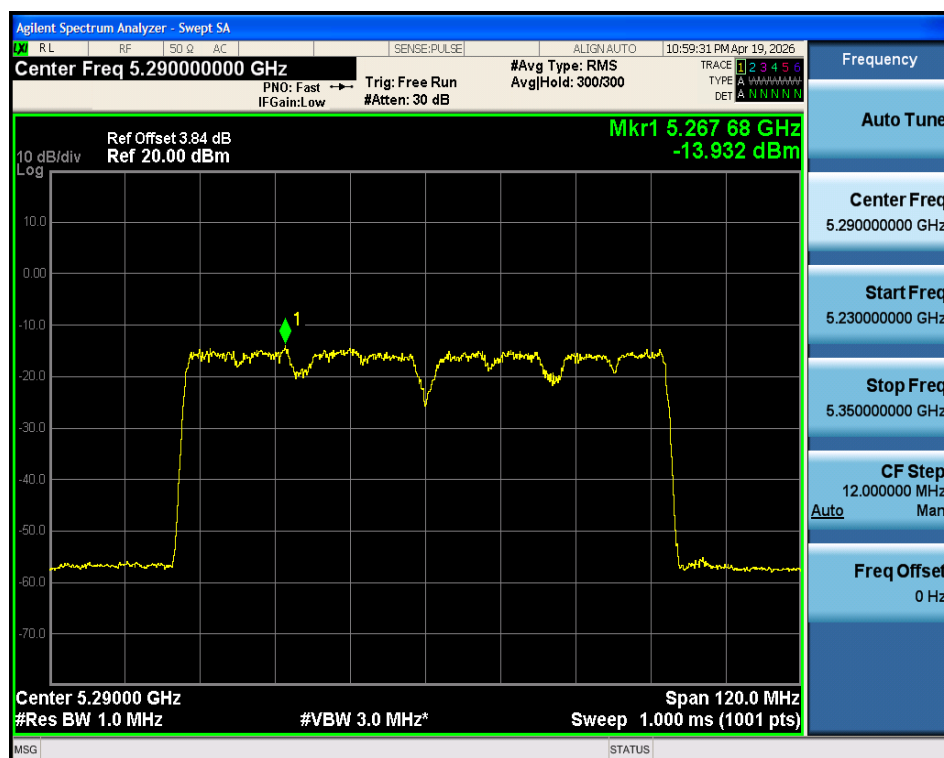
PSD NVNT ac40 5270MHz Ant0



PSD NVNT ac40 5310MHz Ant0

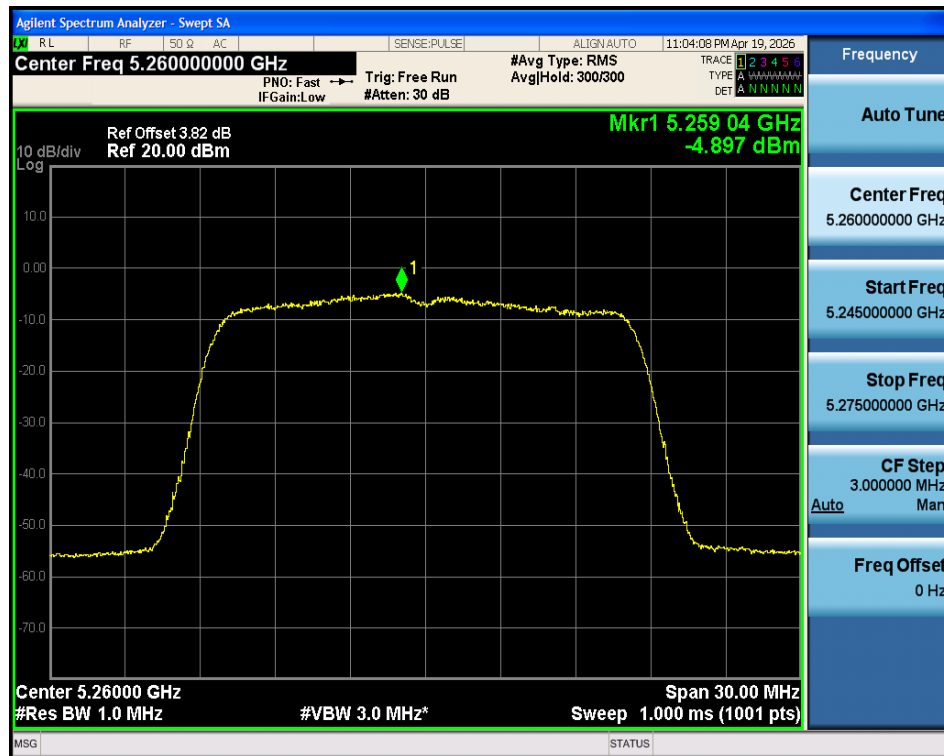


PSD NVNT ac80 5290MHz Ant0

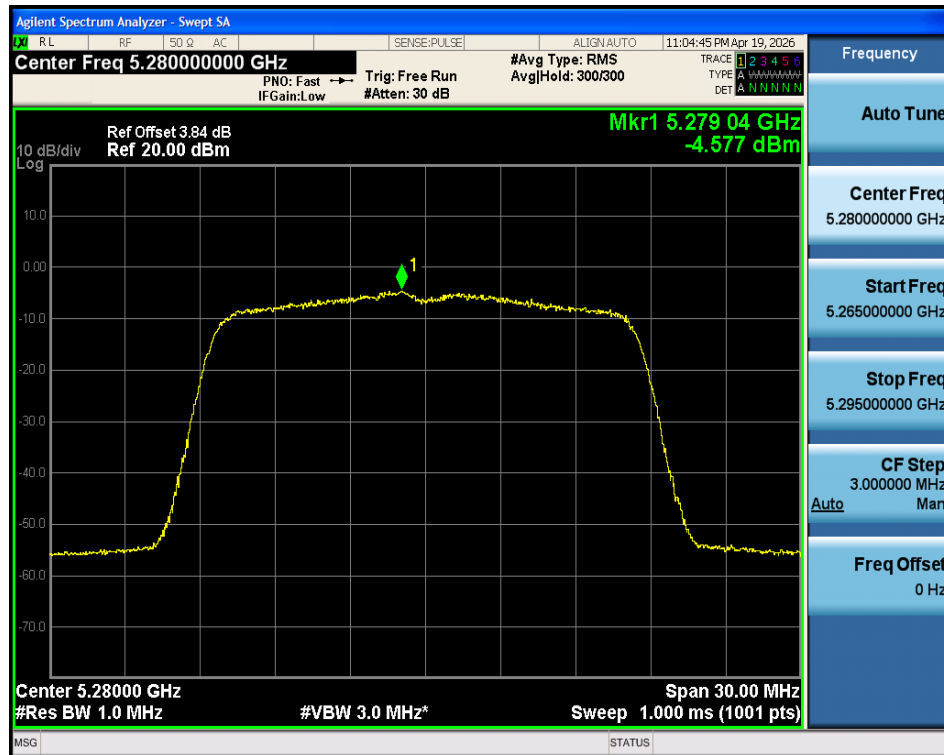


Test Graphs

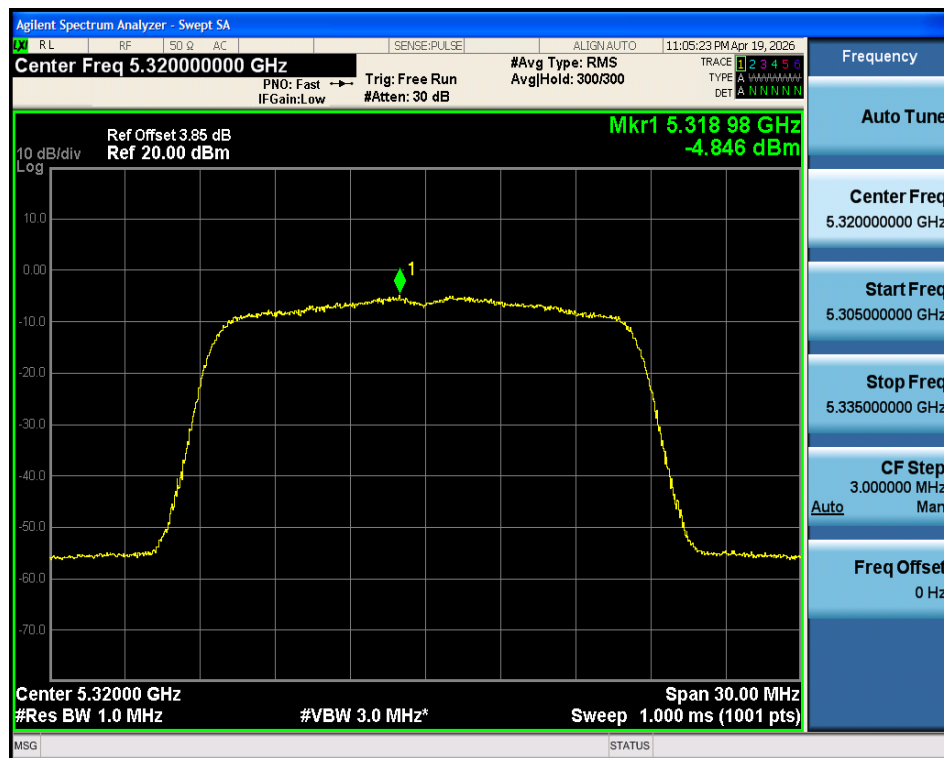
PSD NVNT a 5260MHz Ant1



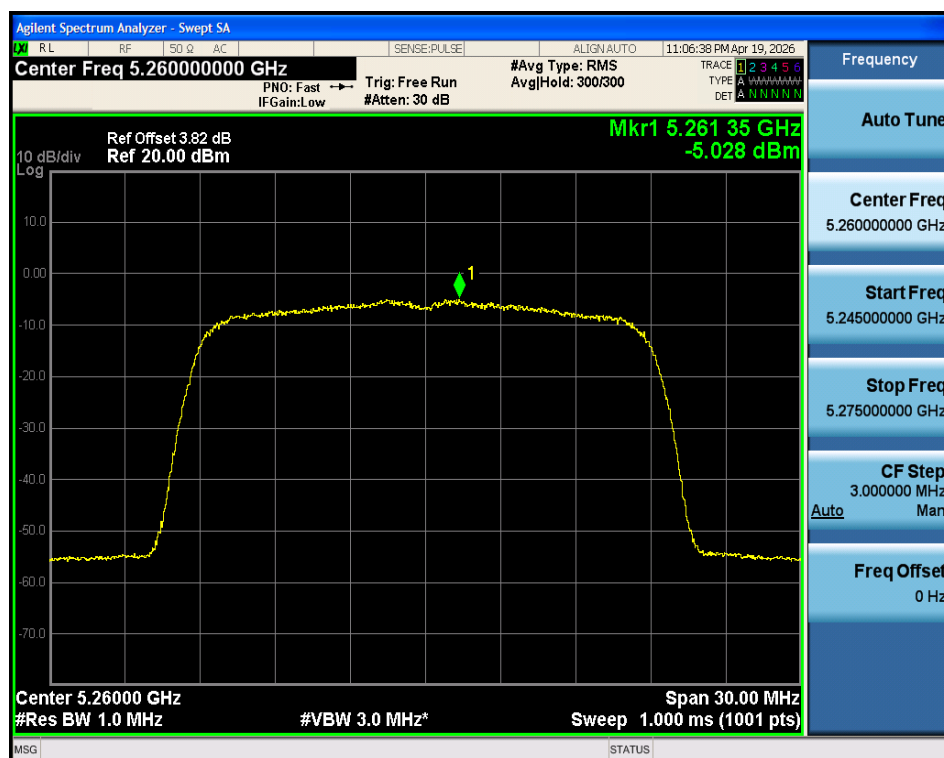
PSD NVNT a 5280MHz Ant1



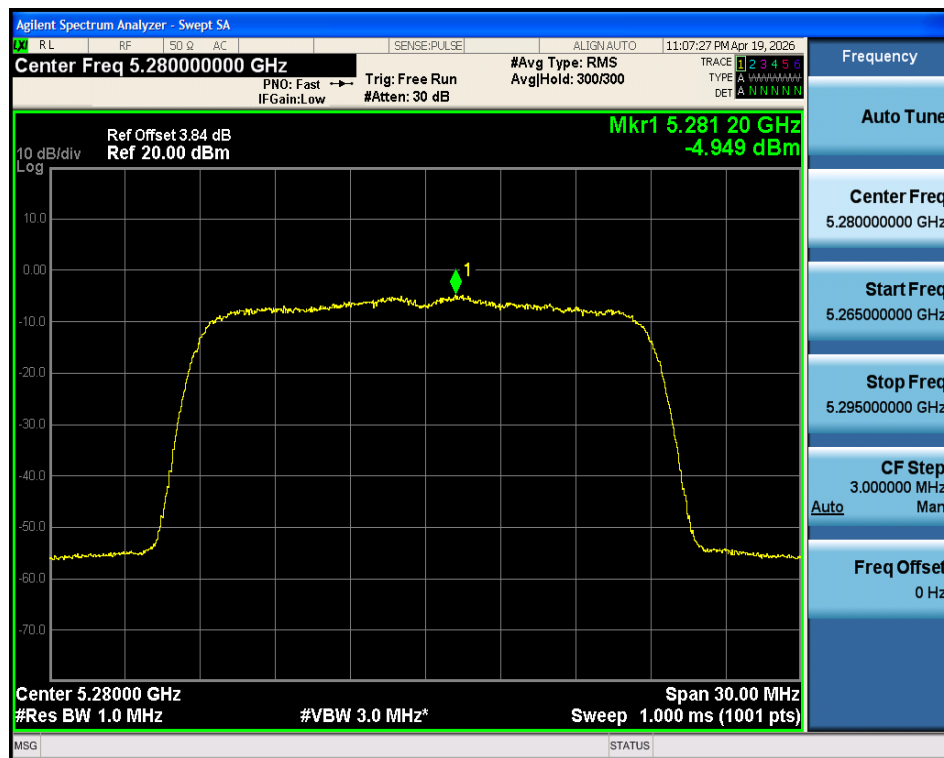
PSD NVNT a 5320MHz Ant1



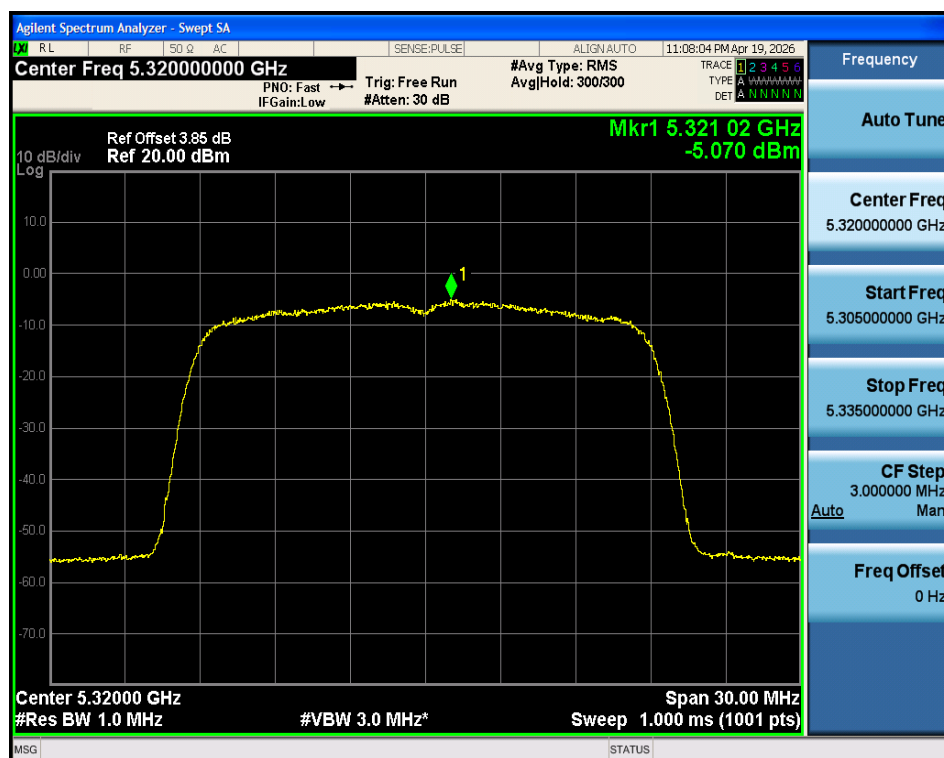
PSD NVNT n20 5260MHz Ant1



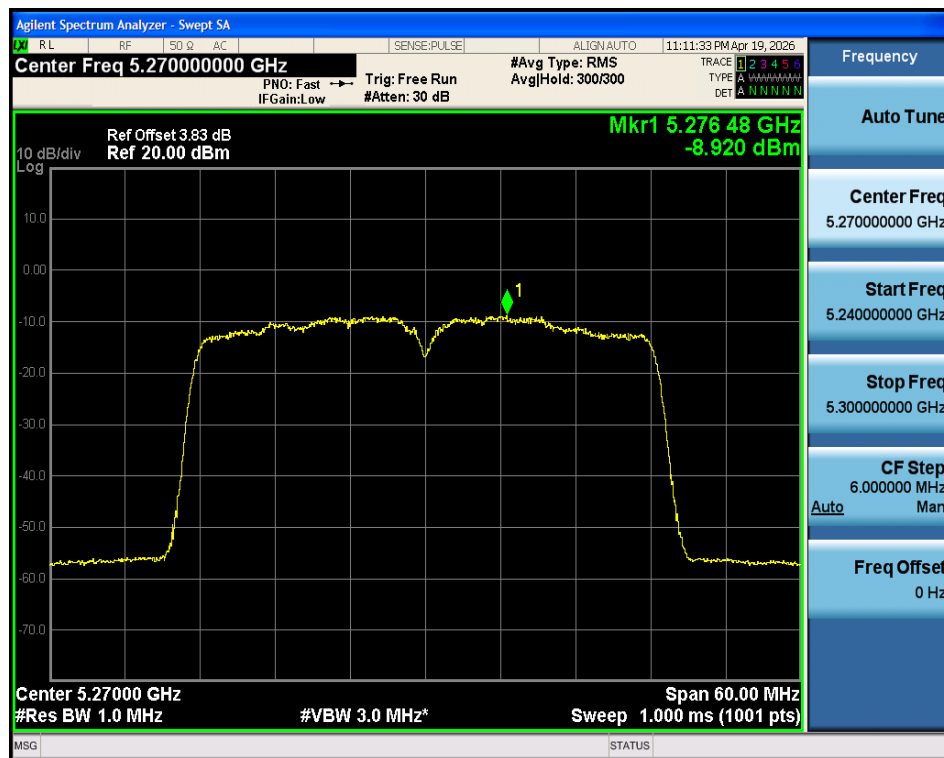
PSD NVNT n20 5280MHz Ant1



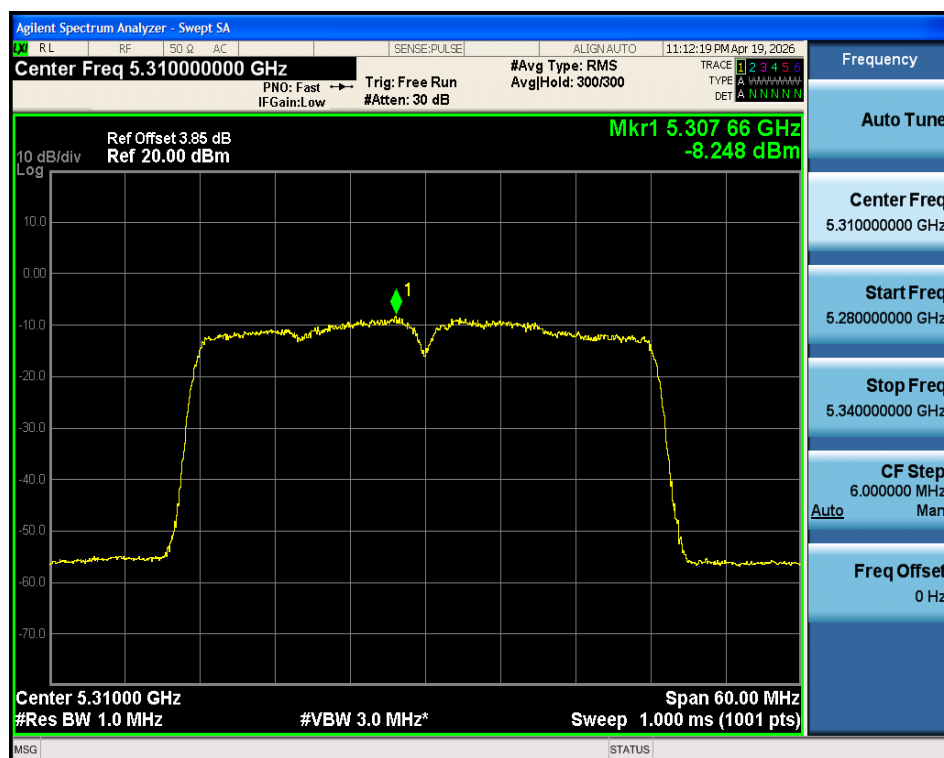
PSD NVNT n20 5320MHz Ant1



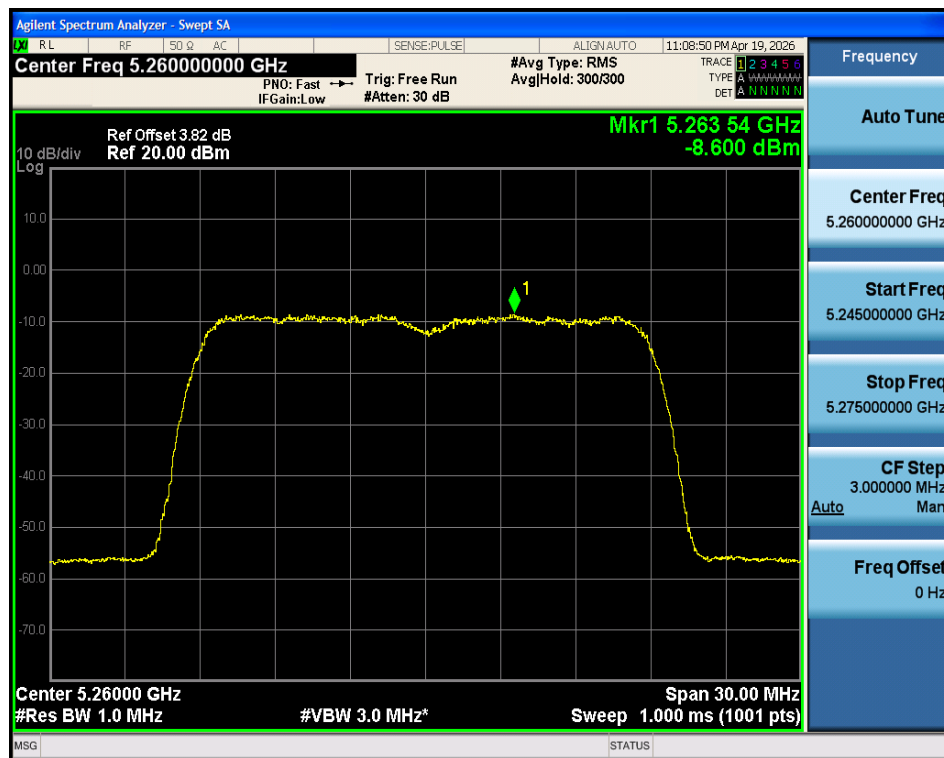
PSD NVNT n40 5270MHz Ant1



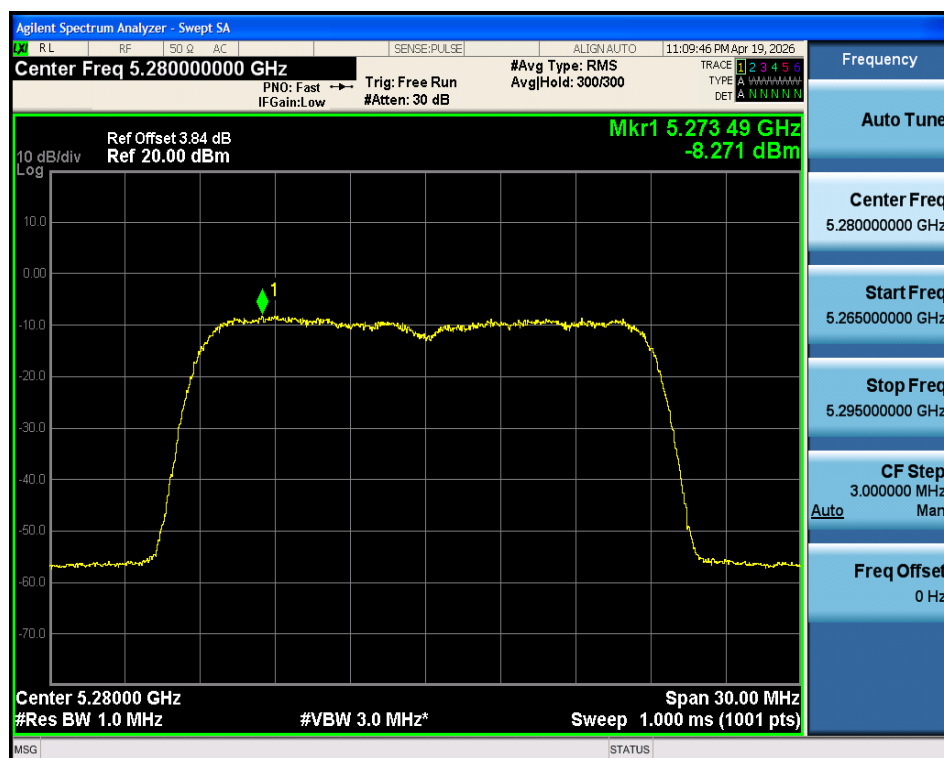
PSD NVNT n40 5310MHz Ant1



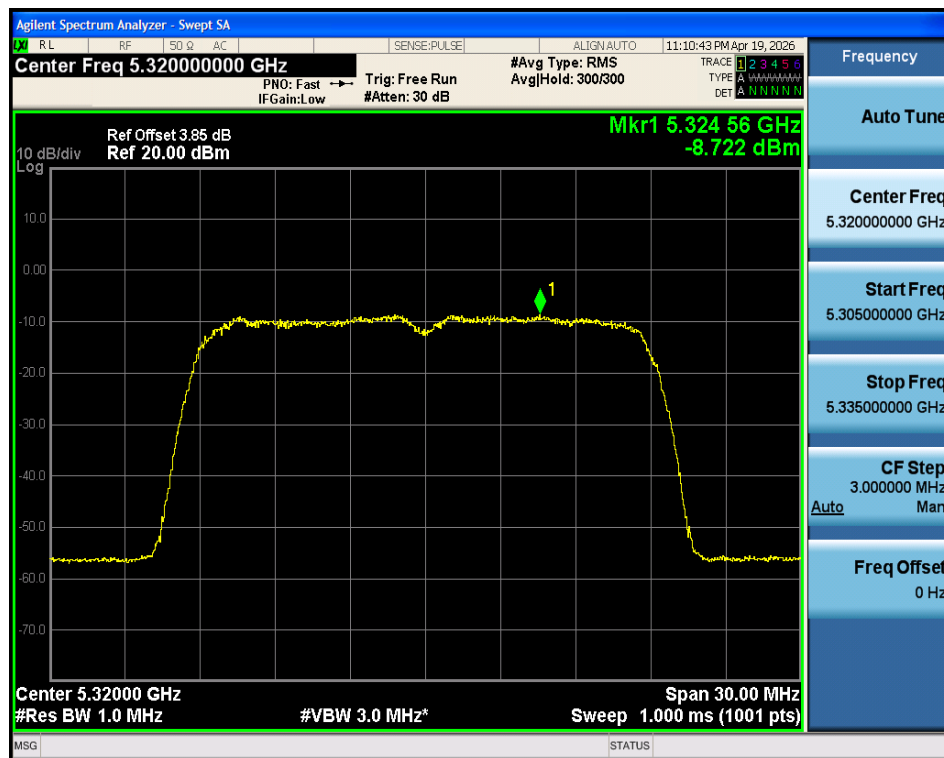
PSD NVNT ac20 5260MHz Ant1



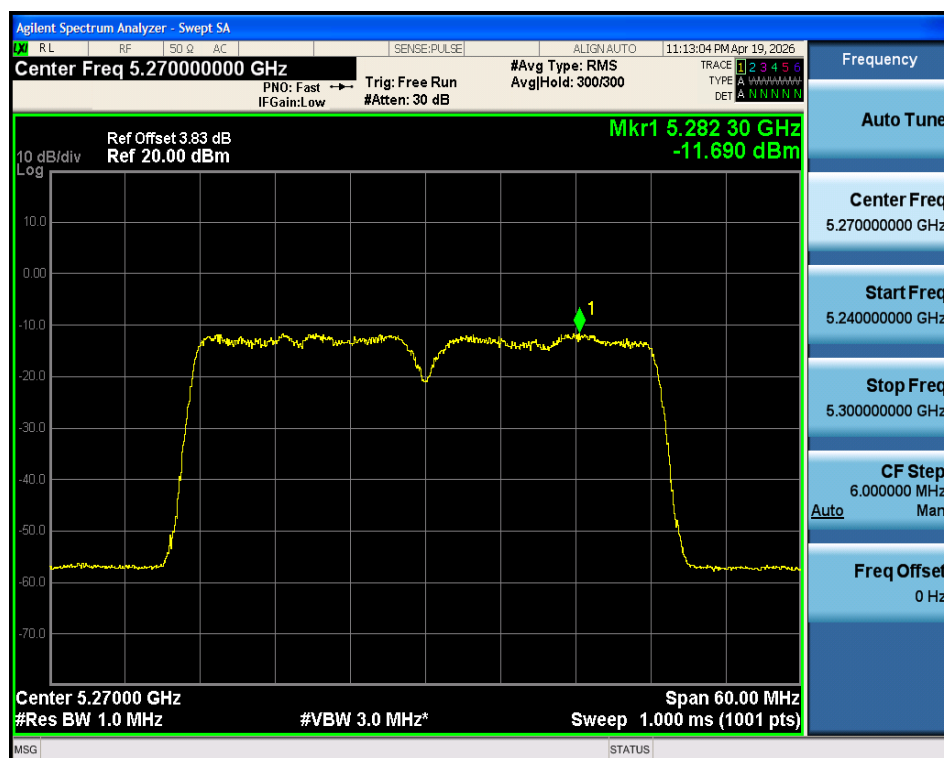
PSD NVNT ac20 5280MHz Ant1



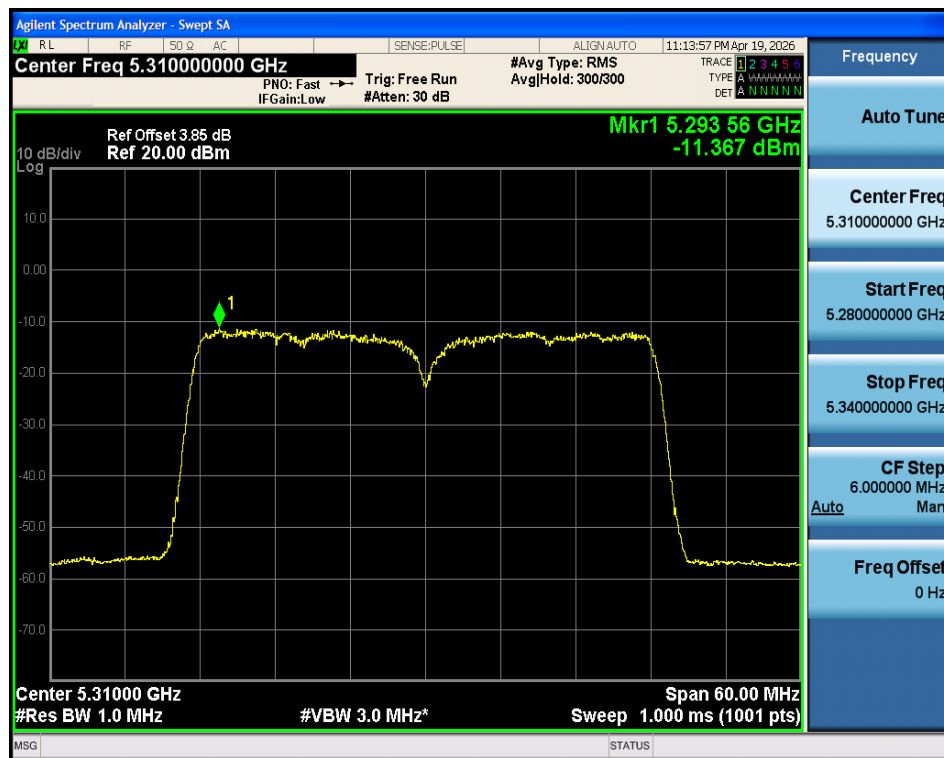
PSD NVNT ac20 5320MHz Ant1



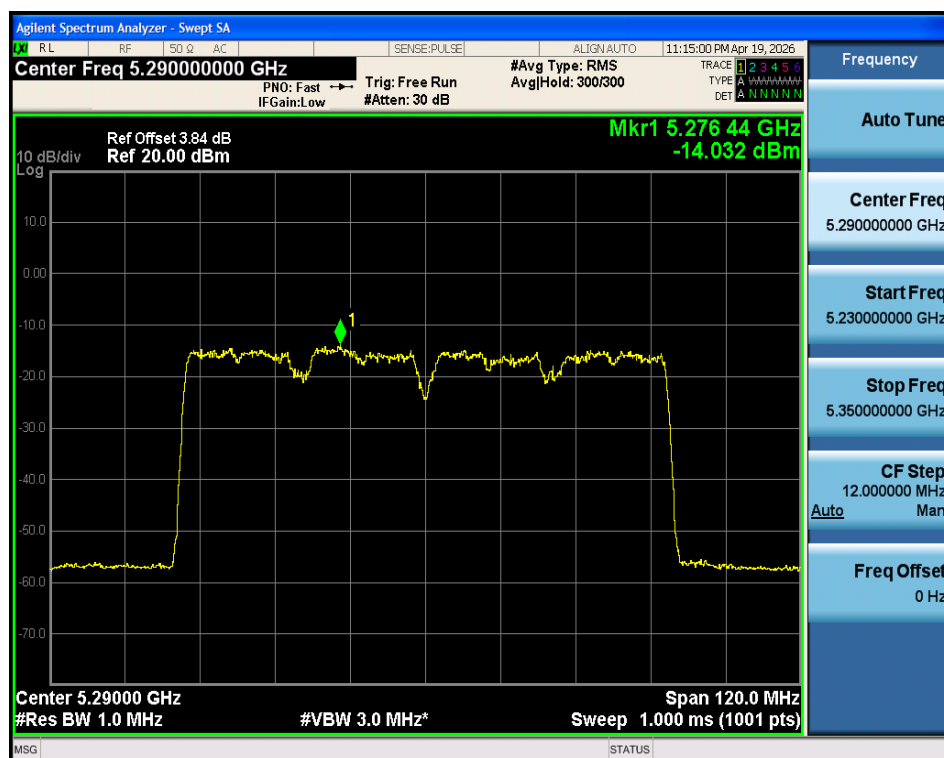
PSD NVNT ac40 5270MHz Ant1



PSD NVNT ac40 5310MHz Ant1

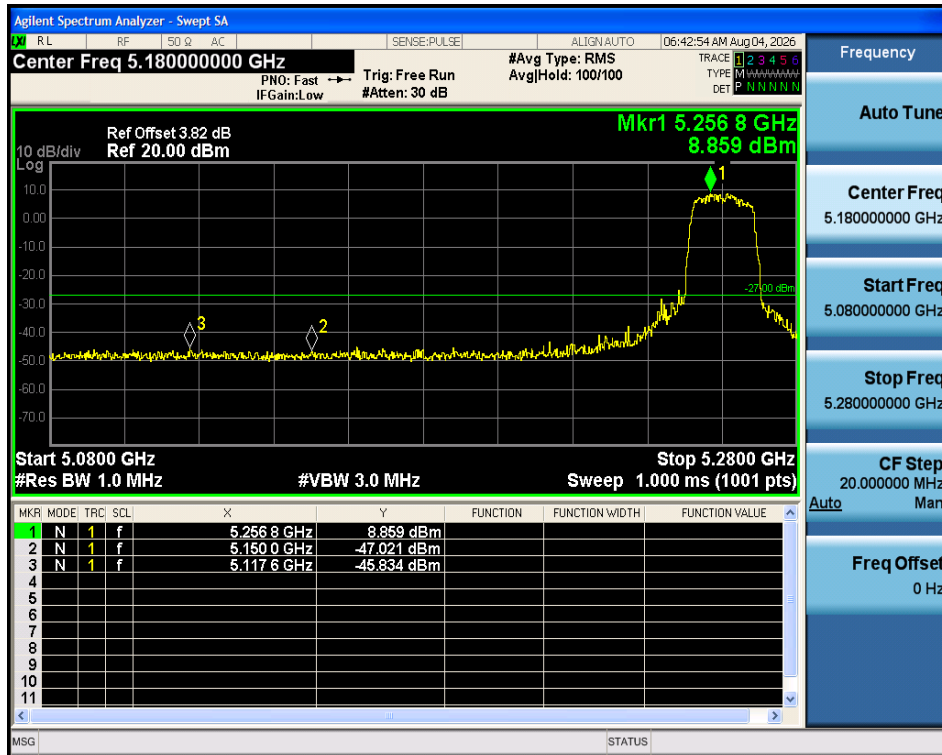


PSD NVNT ac80 5290MHz Ant1

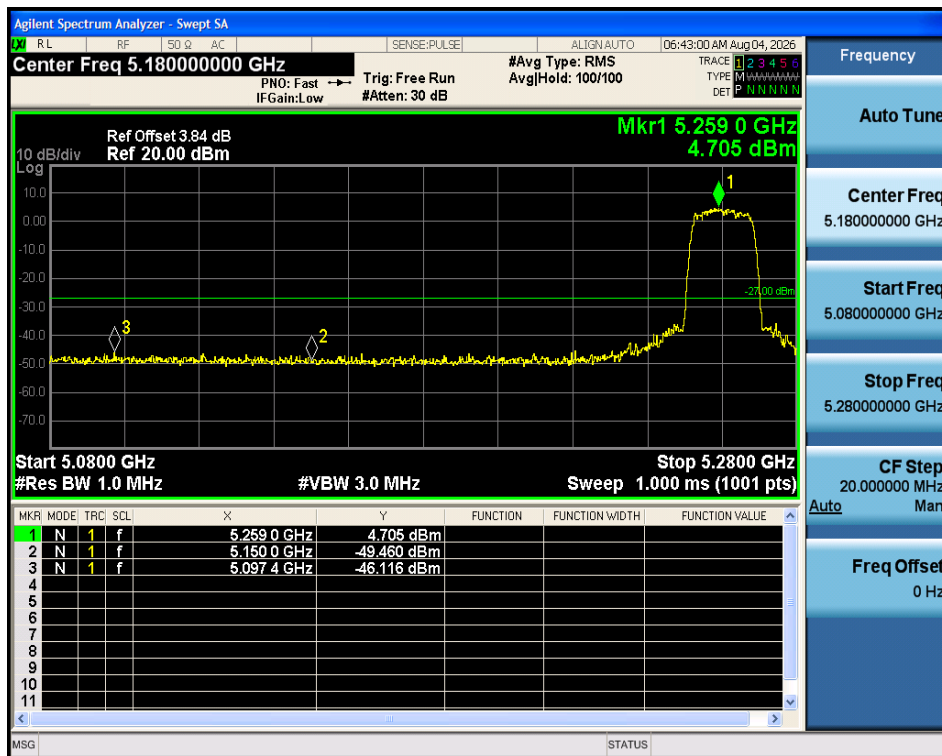


Band Edge

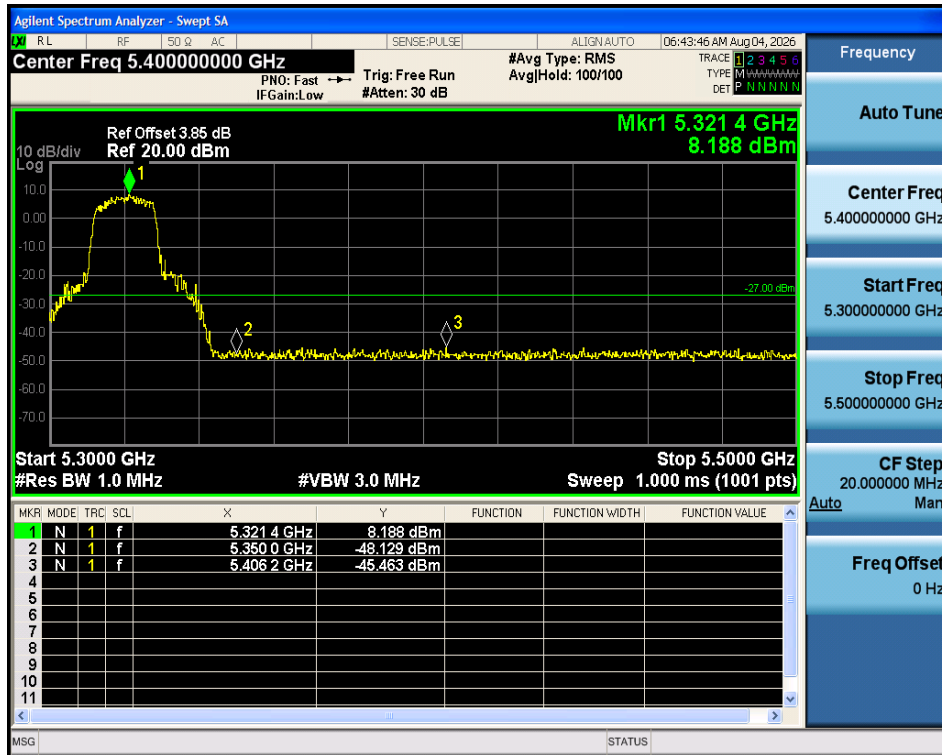
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Gain	E.I.R.P (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant0	-45.83	9.66	-36.17	-27	Pass
NVNT	a	5260	Ant1	-46.12	8.8	-37.32	-27	Pass
NVNT	a	5320	Ant0	-45.46	9.66	-35.8	-27	Pass
NVNT	a	5320	Ant1	-44.96	8.8	-36.16	-27	Pass
NVNT	n20	5260	Ant0	-45.86	9.66	-36.2	-27	Pass
NVNT	n20	5260	Ant1	-45.34	8.8	-36.54	-27	Pass
NVNT	n20	5320	Ant0	-44.75	9.66	-35.09	-27	Pass
NVNT	n20	5320	Ant1	-45.66	8.8	-36.86	-27	Pass
NVNT	n40	5270	Ant0	-45.8	9.66	-36.14	-27	Pass
NVNT	n40	5270	Ant1	-46.63	8.8	-37.83	-27	Pass
NVNT	n40	5310	Ant0	-44.9	9.66	-35.24	-27	Pass
NVNT	n40	5310	Ant1	-45.59	8.8	-36.79	-27	Pass
NVNT	ac20	5260	Ant0	-45.53	9.66	-35.87	-27	Pass
NVNT	ac20	5260	Ant1	-46.24	8.8	-37.44	-27	Pass
NVNT	ac20	5320	Ant0	-44.56	9.66	-34.9	-27	Pass
NVNT	ac20	5320	Ant1	-45	8.8	-36.2	-27	Pass
NVNT	ac40	5270	Ant0	-44.38	9.66	-34.72	-27	Pass
NVNT	ac40	5270	Ant1	-46.53	8.8	-37.73	-27	Pass
NVNT	ac40	5310	Ant0	-44.82	9.66	-35.16	-27	Pass
NVNT	ac40	5310	Ant1	-46.14	8.8	-37.34	-27	Pass
NVNT	ac80	5290	Ant0	-45.6	9.66	-35.94	-27	Pass
NVNT	ac80	5290	Ant1	-46.34	8.8	-37.54	-27	Pass



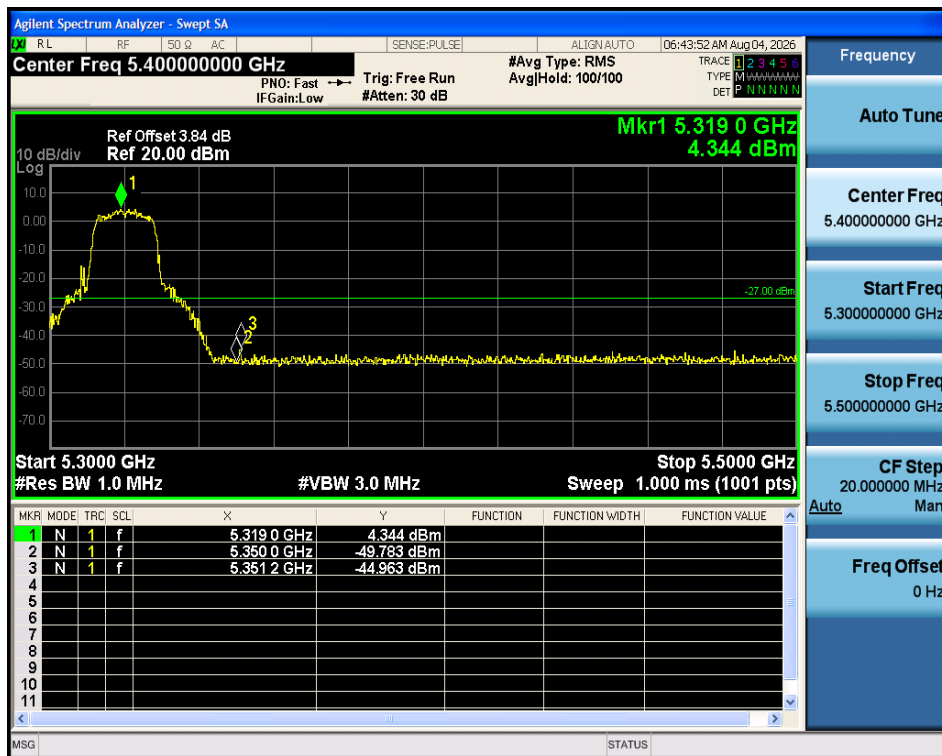
Band Edge NVNT a 5260MHz Low Ant0



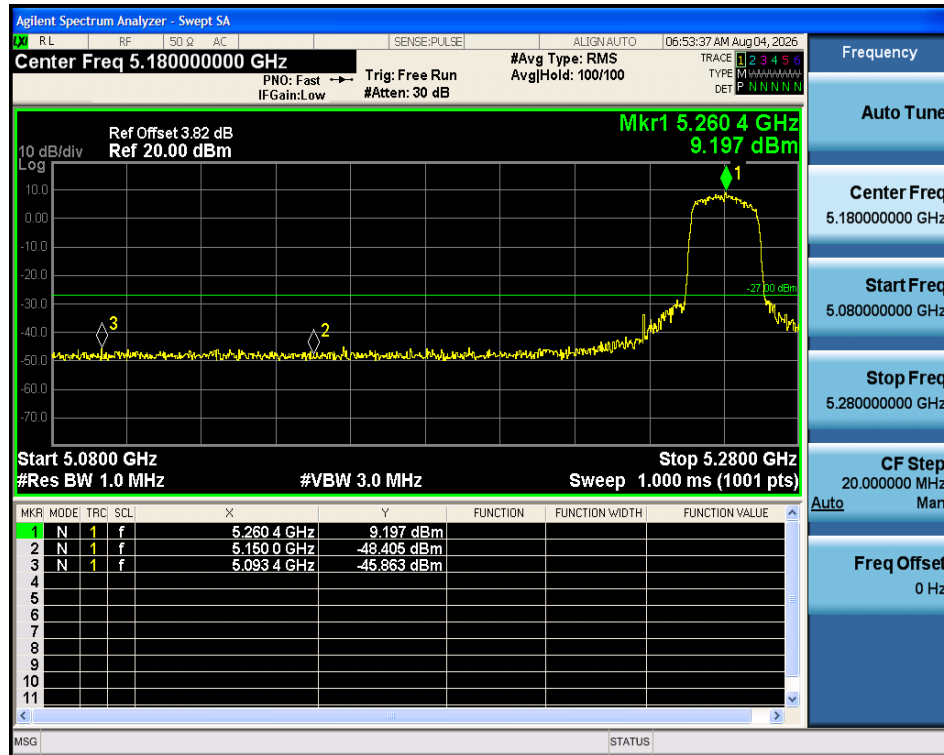
Band Edge NVNT a 5260MHz Low Ant1



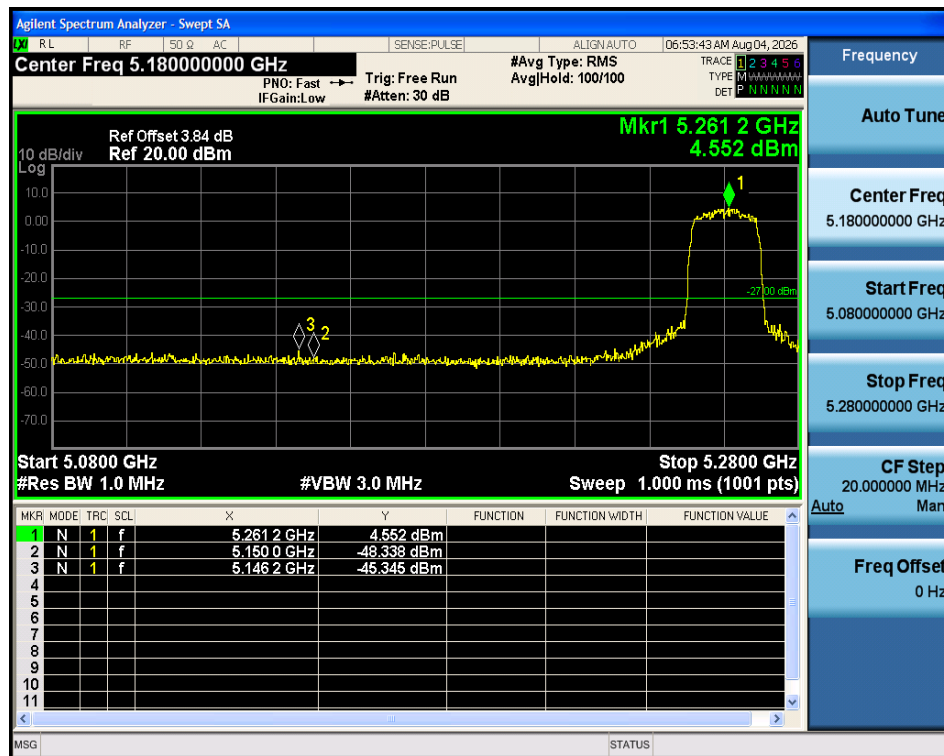
Band Edge NVNT a 5320MHz High Ant0



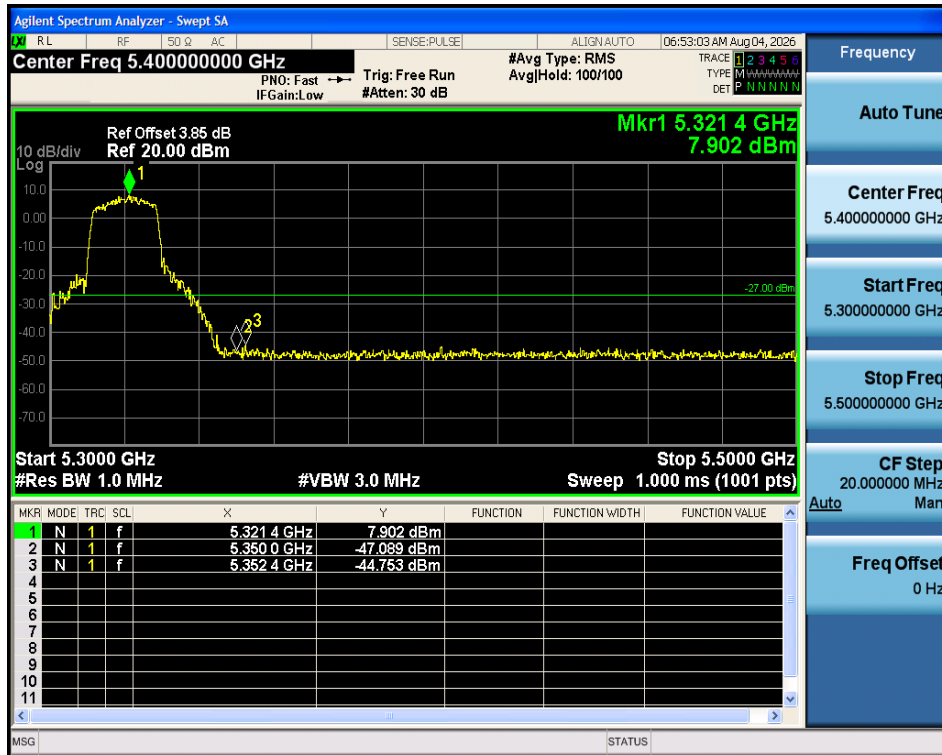
Band Edge NVNT a 5320MHz High Ant1



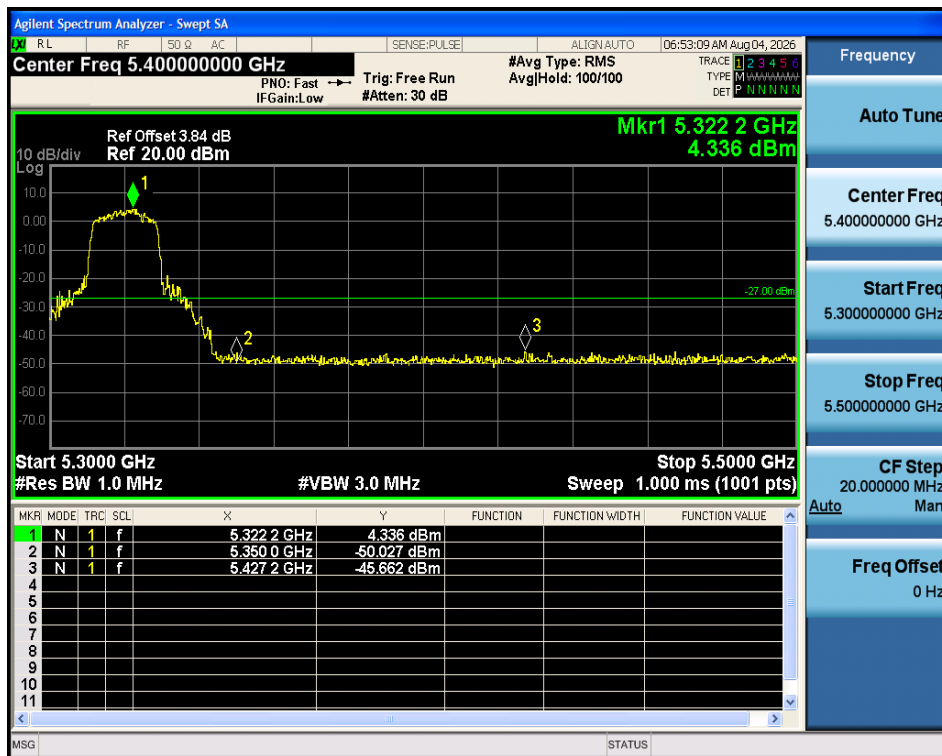
Band Edge NVNT n20 5260MHz Low Ant0



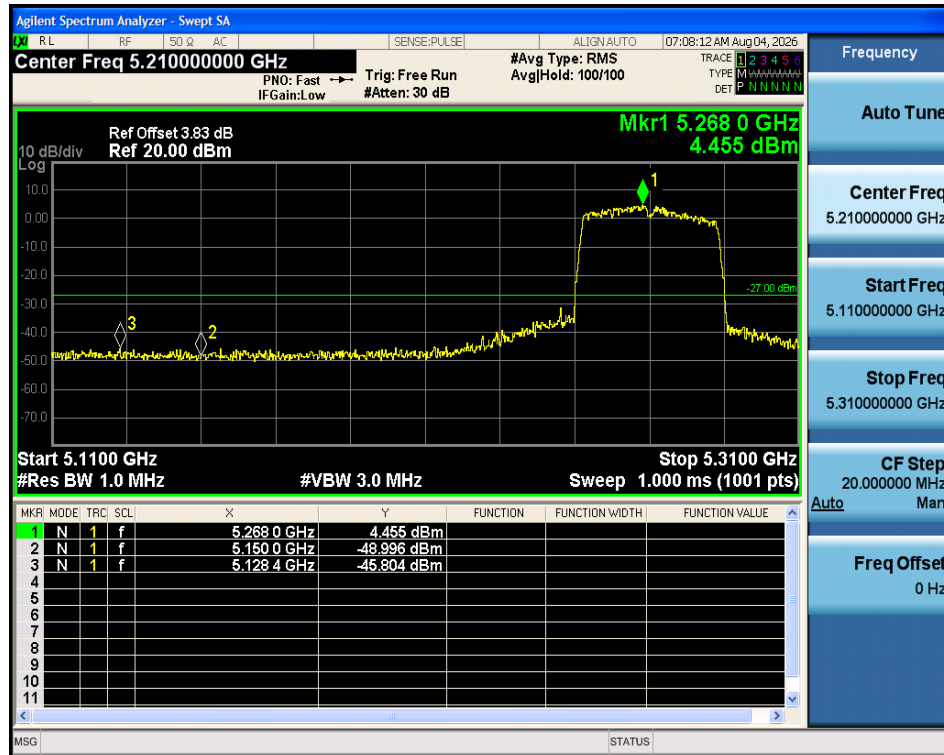
Band Edge NVNT n20 5260MHz Low Ant1



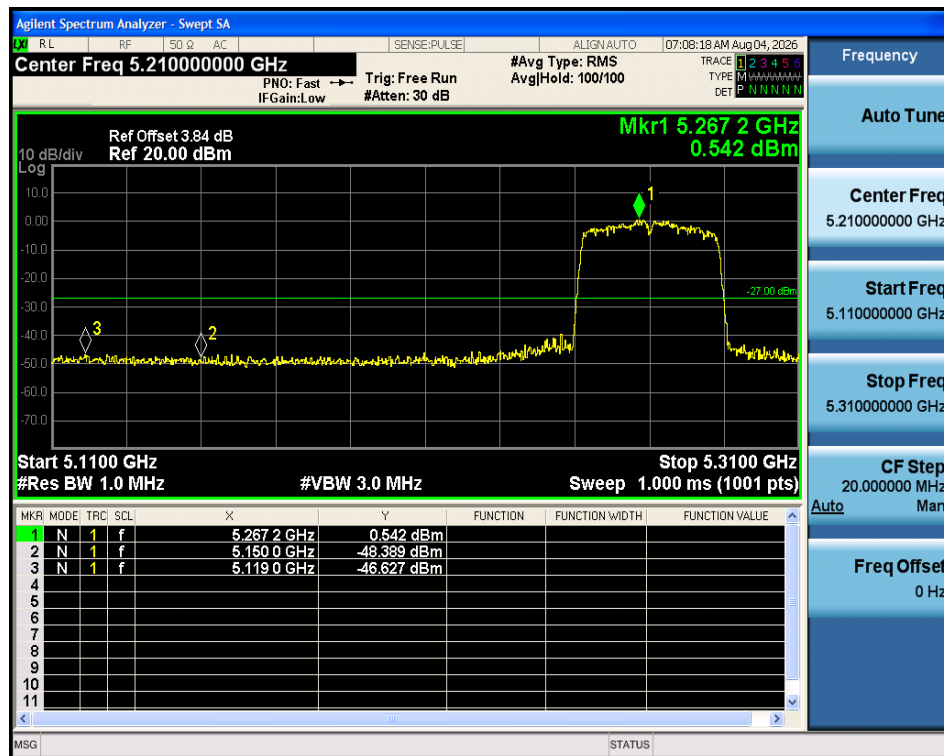
Band Edge NVNT n20 5320MHz High Ant0



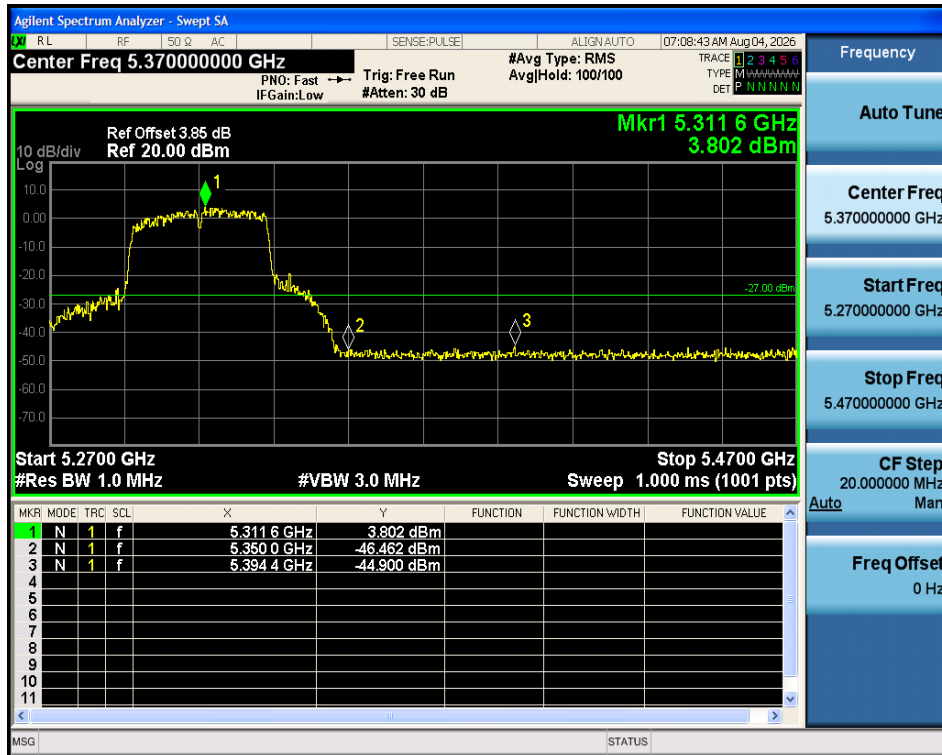
Band Edge NVNT n20 5320MHz High Ant1



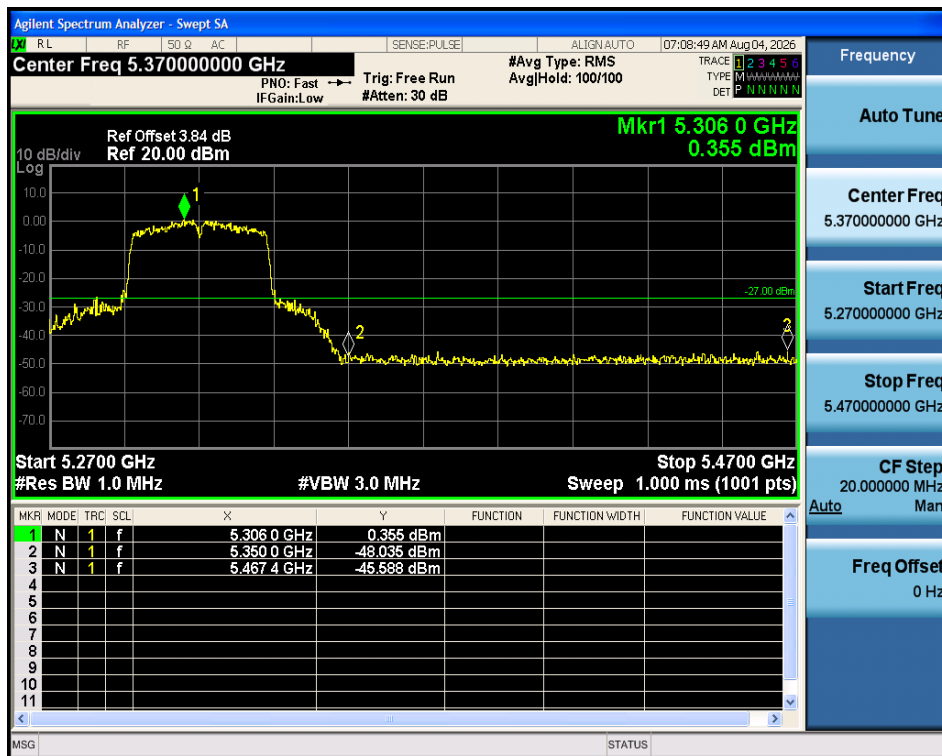
Band Edge NVNT n40 5270MHz Low Ant0



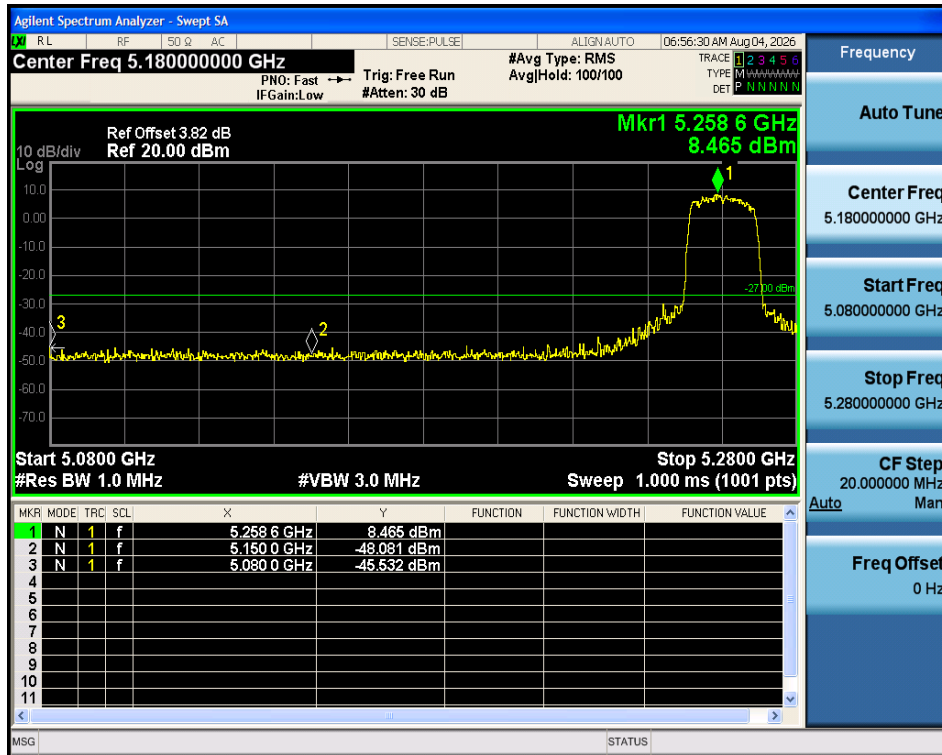
Band Edge NVNT n40 5270MHz Low Ant1



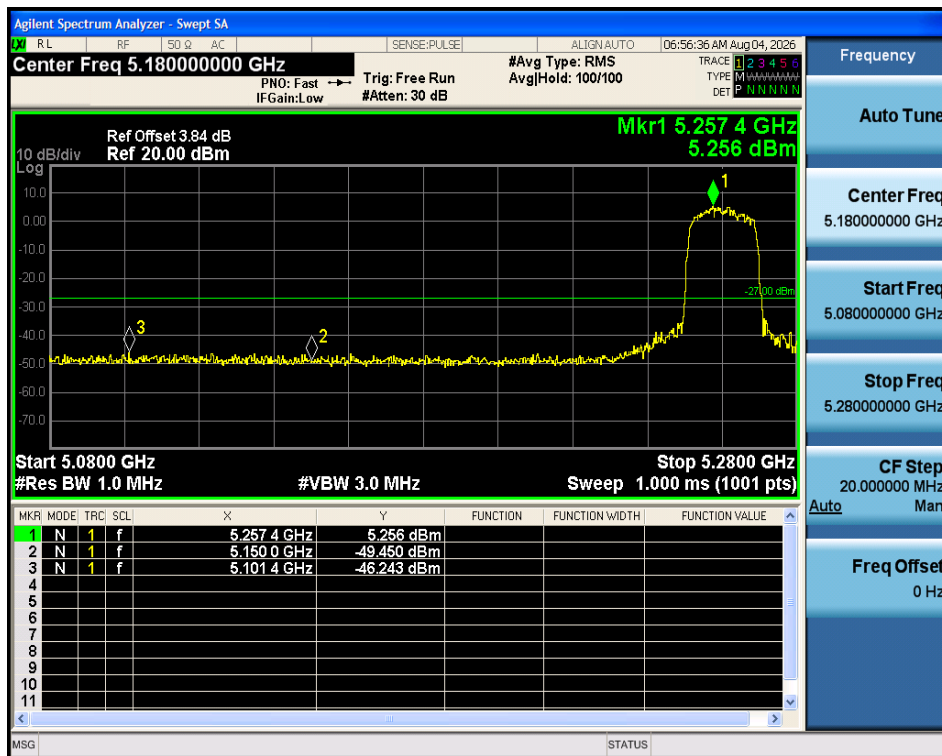
Band Edge NVNT n40 5310MHz High Ant0



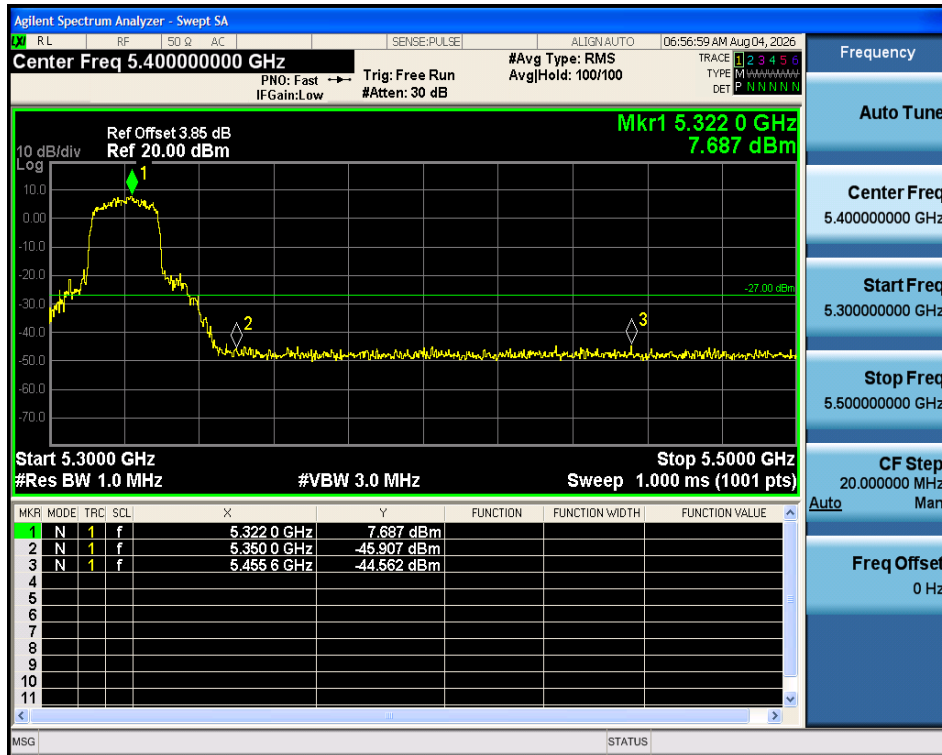
Band Edge NVNT n40 5310MHz High Ant1



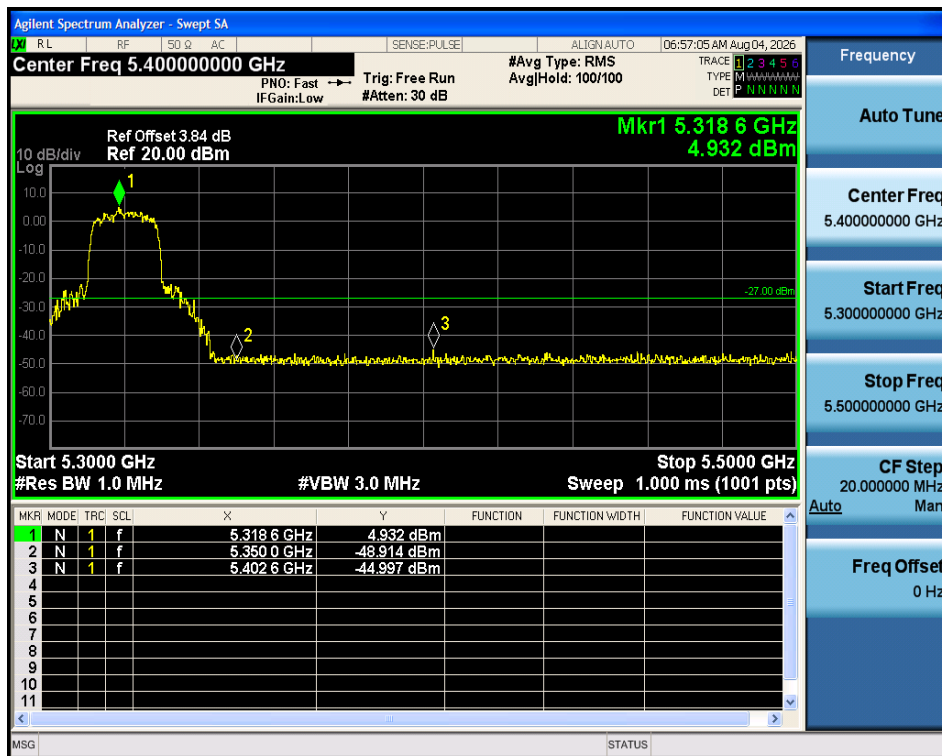
Band Edge NVNT ac20 5260MHz Low Ant0



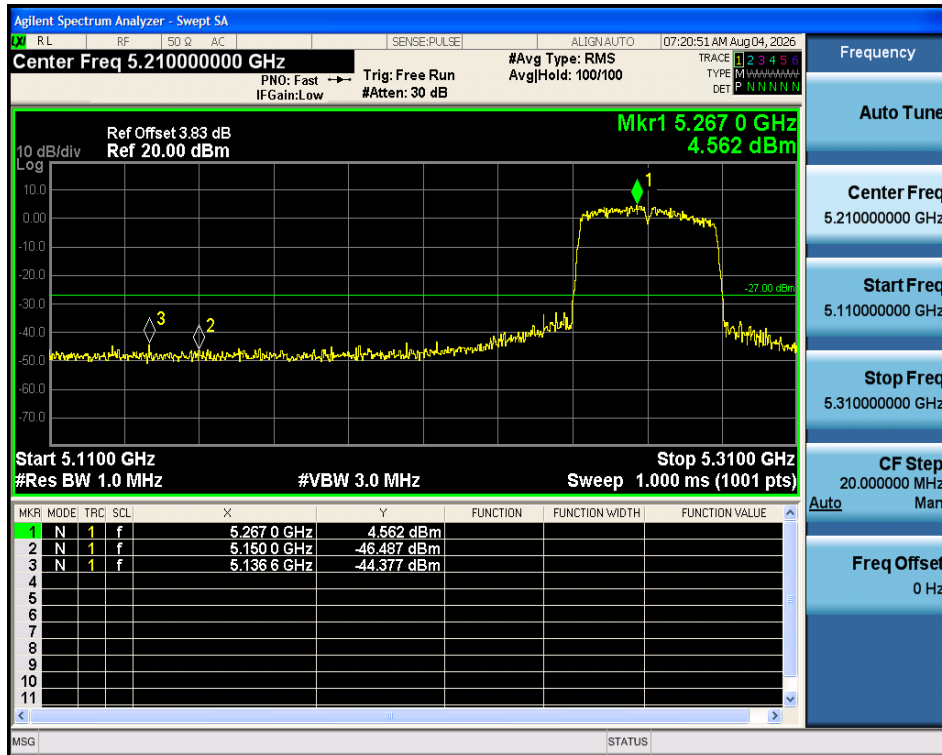
Band Edge NVNT ac20 5260MHz Low Ant1



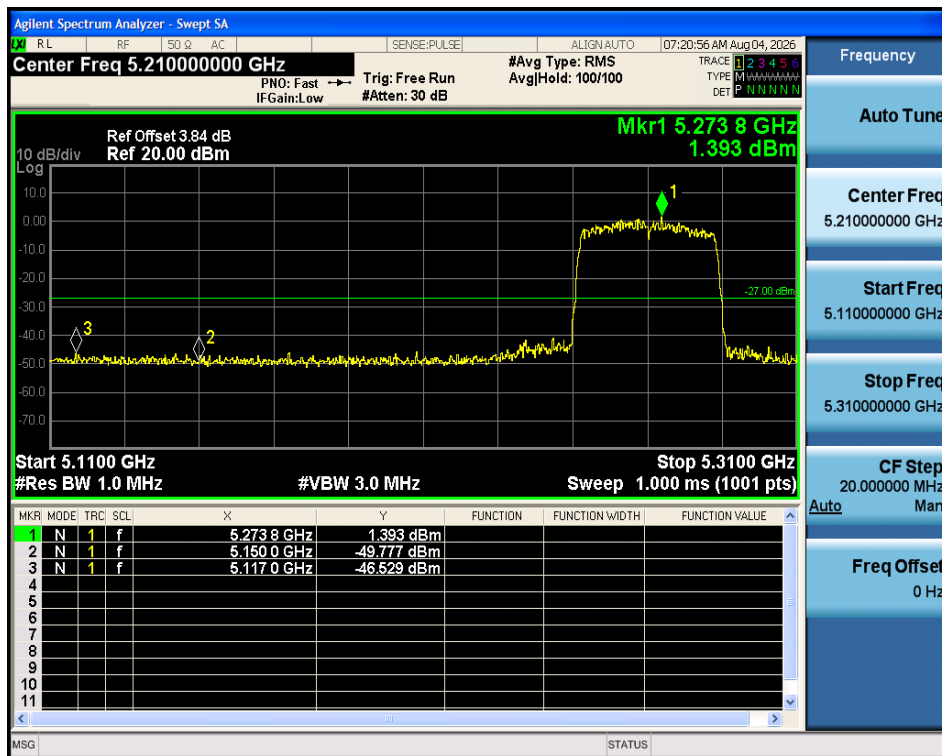
Band Edge NVNT ac20 5320MHz High Ant0



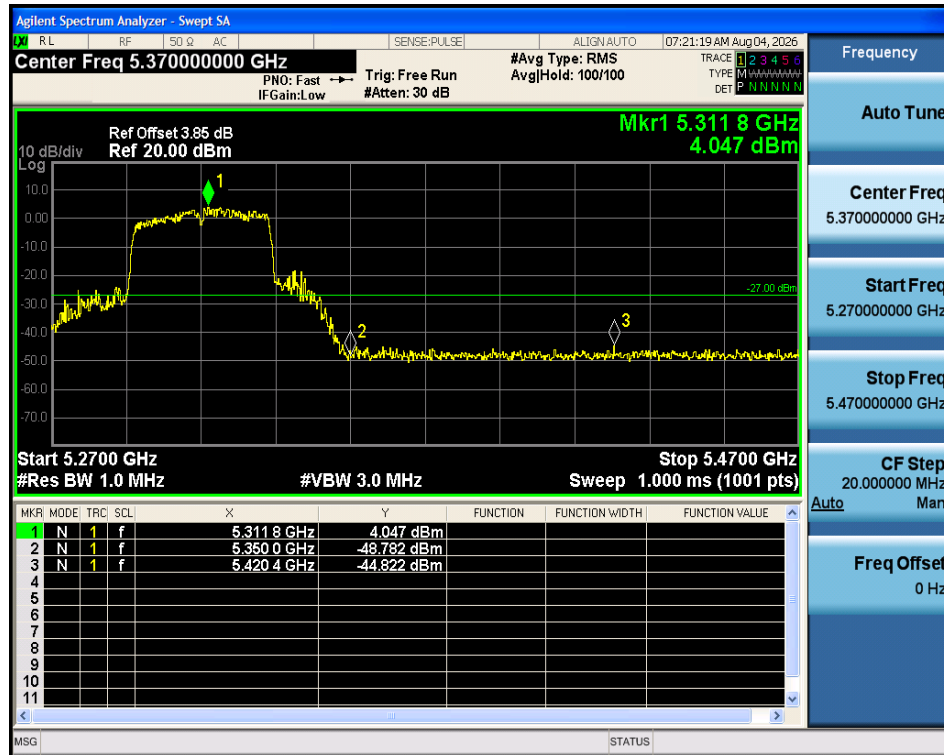
Band Edge NVNT ac20 5320MHz High Ant1



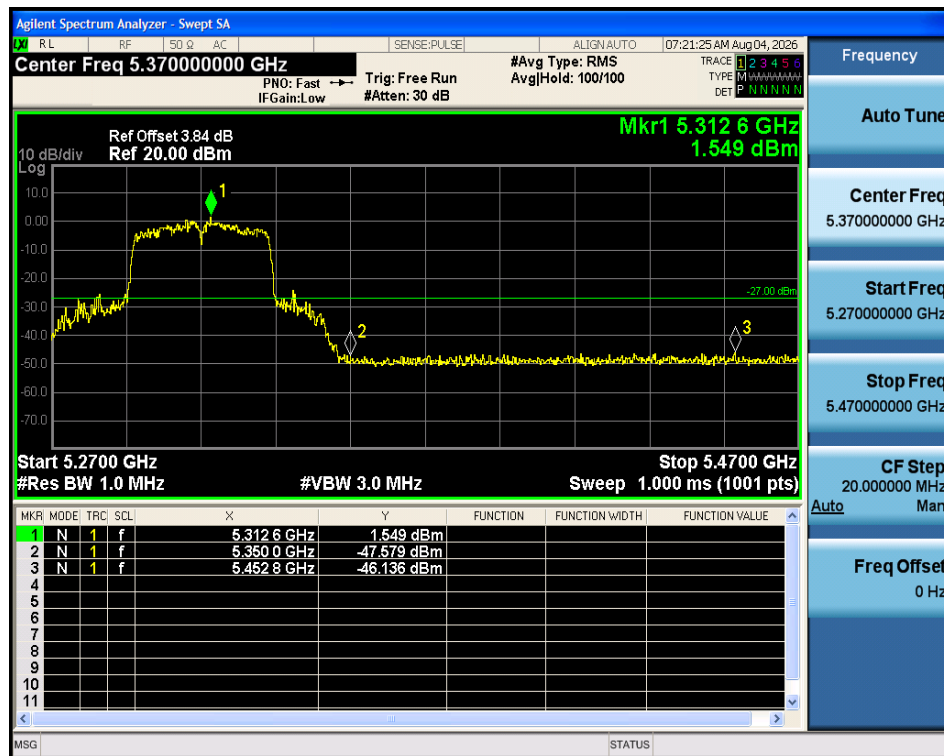
Band Edge NVNT ac40 5270MHz Low Ant0



Band Edge NVNT ac40 5270MHz Low Ant1



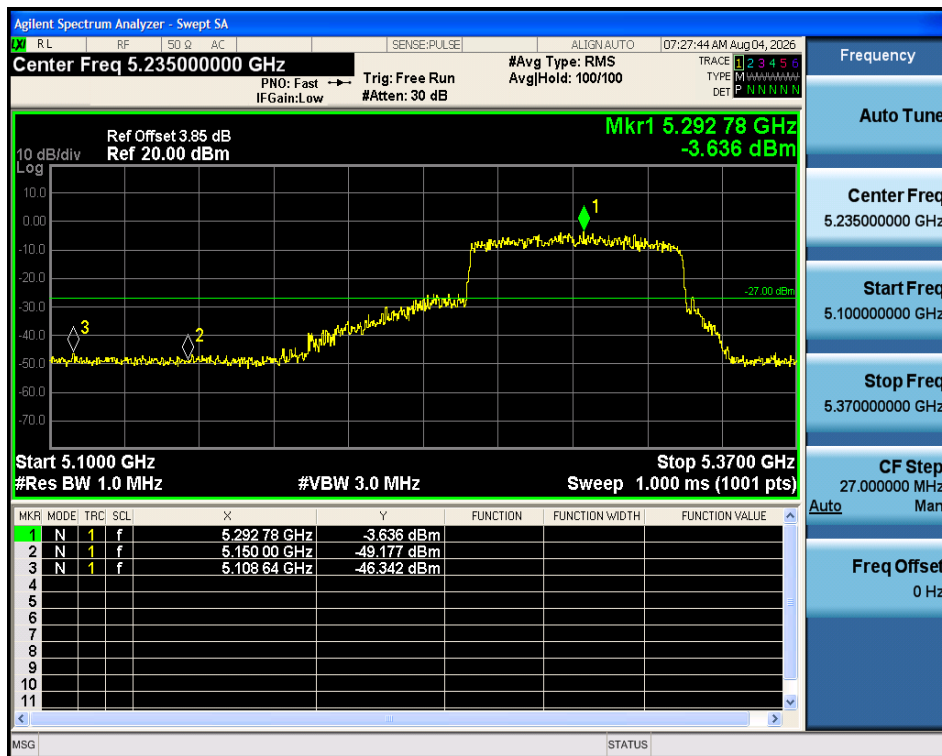
Band Edge NVNT ac40 5310MHz High Ant0



Band Edge NVNT ac40 5310MHz High Ant1



Band Edge NVNT ac80 5290MHz Low Ant0



Band Edge NVNT ac80 5290MHz Low Ant1