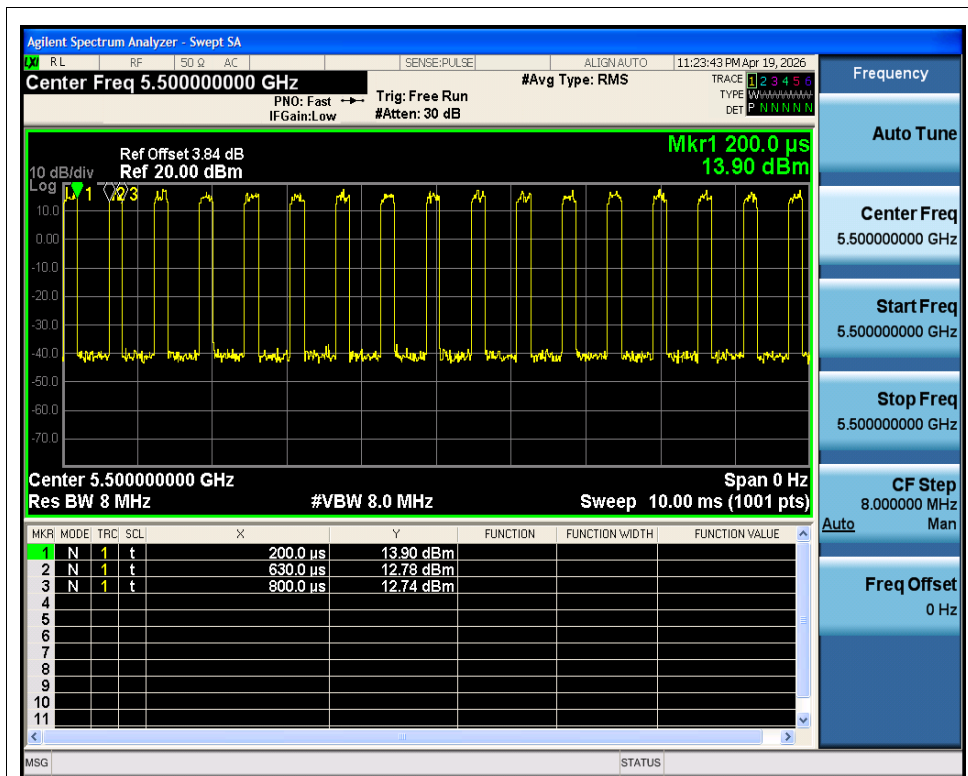
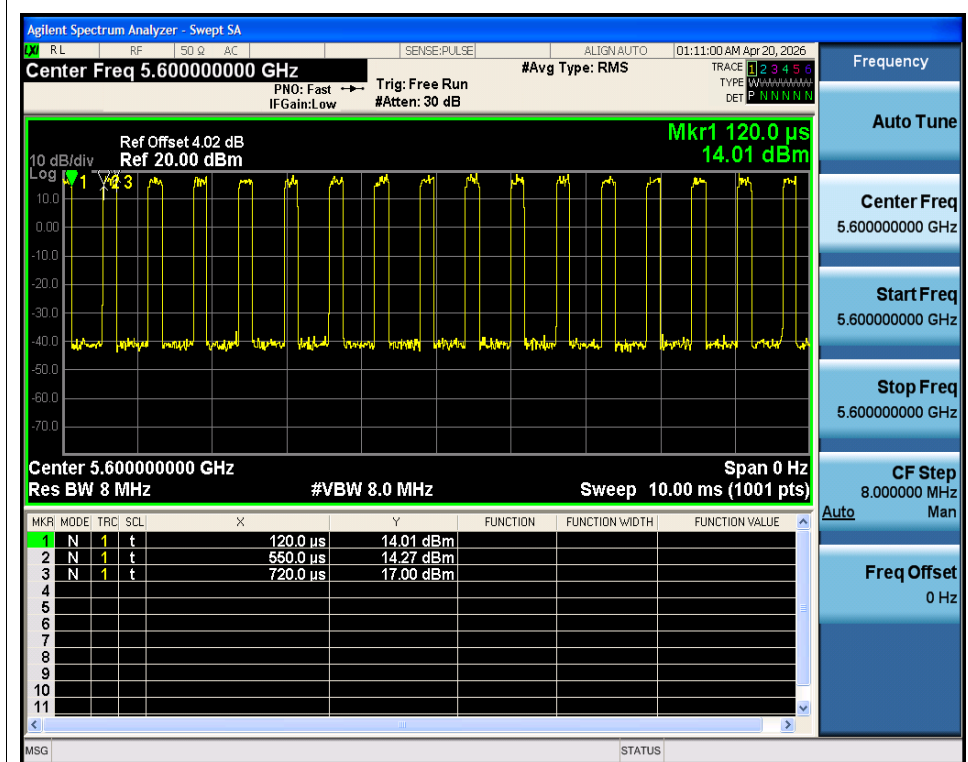


Duty Cycle

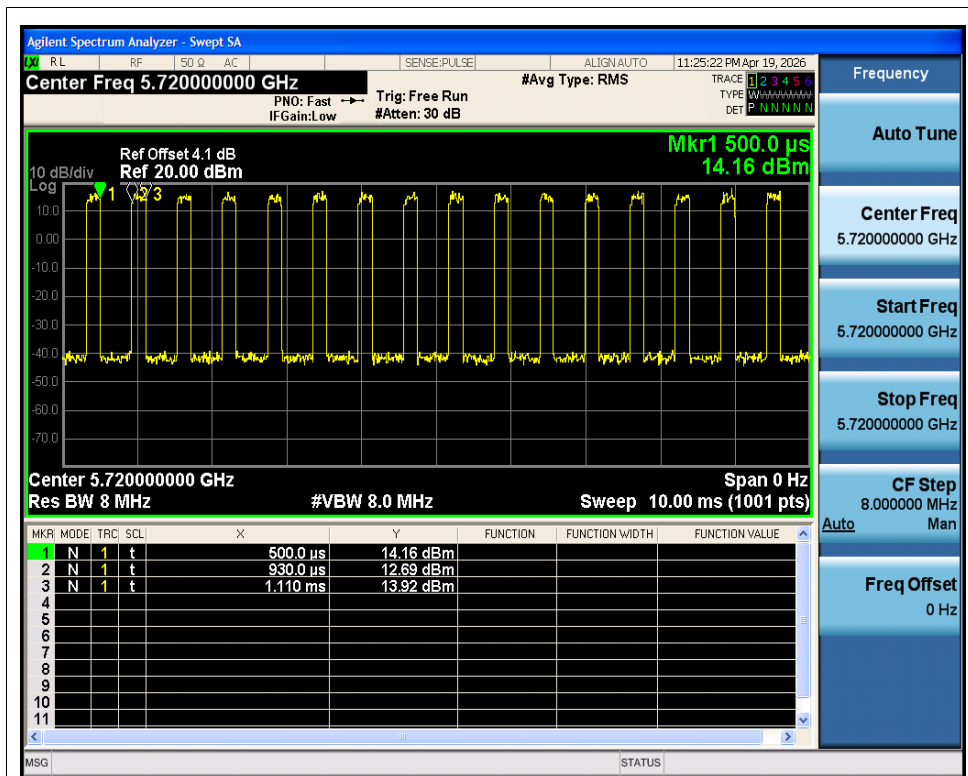
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant0	28.33	5.48	5.88
NVNT	a	5600	Ant0	28.33	5.48	5.88
NVNT	a	5720	Ant0	29.51	5.3	5.56
NVNT	n20	5500	Ant0	28.33	5.48	5.88
NVNT	n20	5600	Ant0	27.12	5.67	6.25
NVNT	n20	5720	Ant0	27.12	5.67	6.25
NVNT	n40	5510	Ant0	18.87	7.24	10
NVNT	n40	5610	Ant0	18.87	7.24	10
NVNT	n40	5670	Ant0	18.87	7.24	10
NVNT	ac20	5500	Ant0	18.87	7.24	10
NVNT	ac20	5600	Ant0	18.87	7.24	10
NVNT	ac20	5720	Ant0	18.87	7.24	10
NVNT	ac40	5510	Ant0	14	8.54	14.29
NVNT	ac40	5610	Ant0	14	8.54	14.29
NVNT	ac40	5670	Ant0	15.69	8.04	12.5
NVNT	ac80	5530	Ant0	10.42	9.82	20
NVNT	ac80	5610	Ant0	12.24	9.12	16.67
NVNT	ac80	5690	Ant0	12.24	9.12	16.67
NVNT	ac160	5570	Ant0	12.24	9.12	16.67
NVNT	a	5500	Ant1	29.51	5.3	5.56
NVNT	a	5600	Ant1	28.33	5.48	5.88
NVNT	a	5720	Ant1	29.51	5.3	5.56
NVNT	n20	5500	Ant1	27.12	5.67	6.25
NVNT	n20	5600	Ant1	28.33	5.48	5.88
NVNT	n20	5720	Ant1	27.12	5.67	6.25
NVNT	n40	5510	Ant1	18.87	7.24	10
NVNT	n40	5590	Ant1	18.87	7.24	10
NVNT	n40	5670	Ant1	18.87	7.24	10
NVNT	ac20	5500	Ant1	18.87	7.24	10
NVNT	ac20	5600	Ant1	18.87	7.24	10
NVNT	ac20	5720	Ant1	18.87	7.24	10
NVNT	ac40	5510	Ant1	14	8.54	14.29
NVNT	ac40	5590	Ant1	15.69	8.04	12.5
NVNT	ac40	5670	Ant1	14	8.54	14.29
NVNT	ac80	5530	Ant1	12.24	9.12	16.67
NVNT	ac80	5610	Ant1	10.42	9.82	20
NVNT	ac80	5690	Ant1	10.42	9.82	20
NVNT	ac160	5570	Ant1	10.42	9.82	20



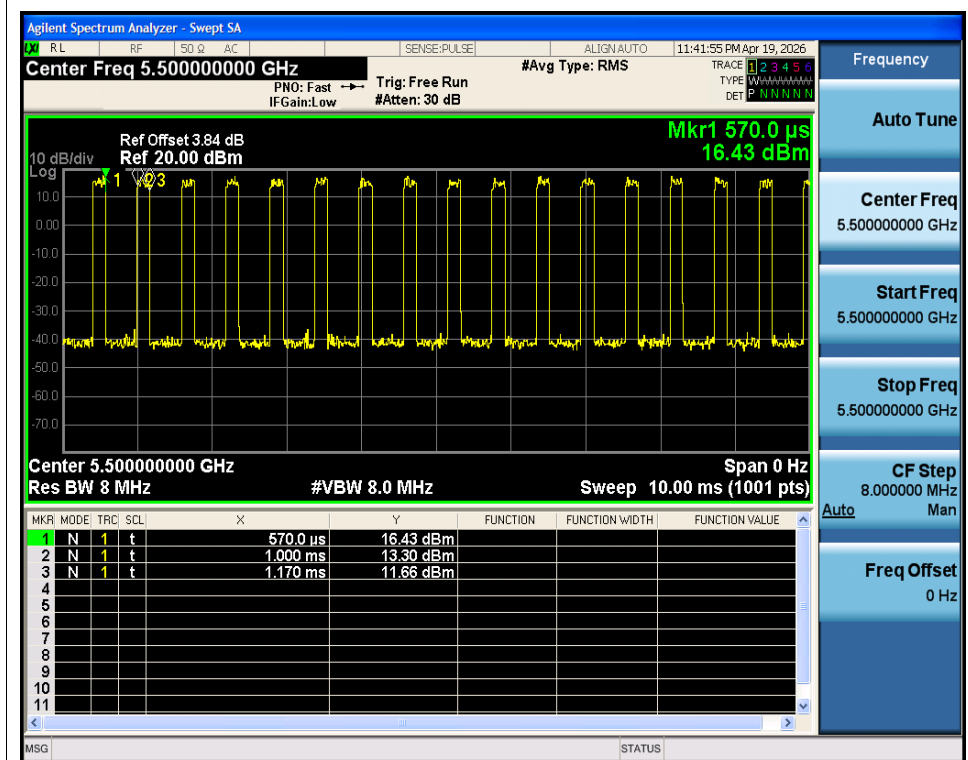
Duty Cycle NVNT a 5500MHz Ant0



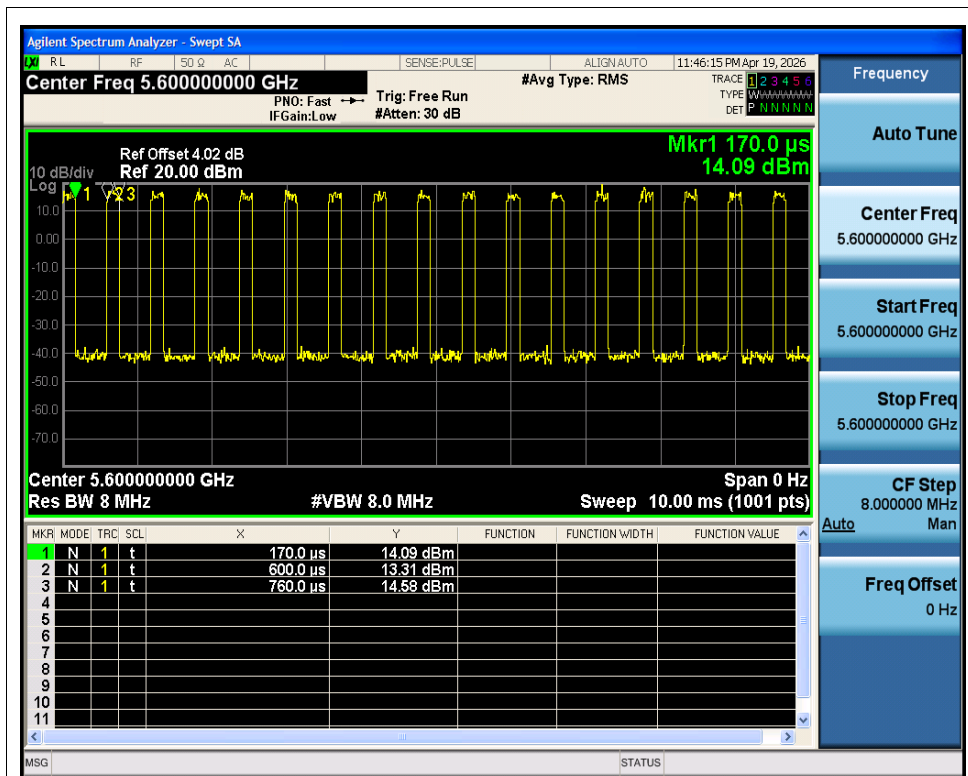
Duty Cycle NVNT a 5600MHz Ant0



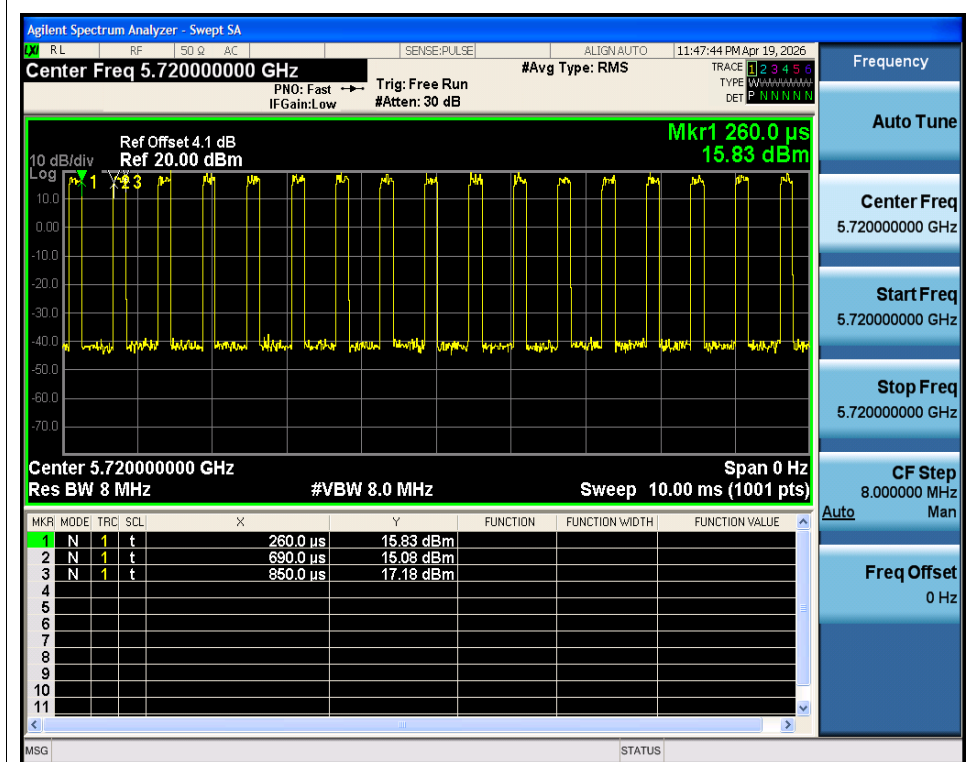
Duty Cycle NVNT a 5720MHz Ant0



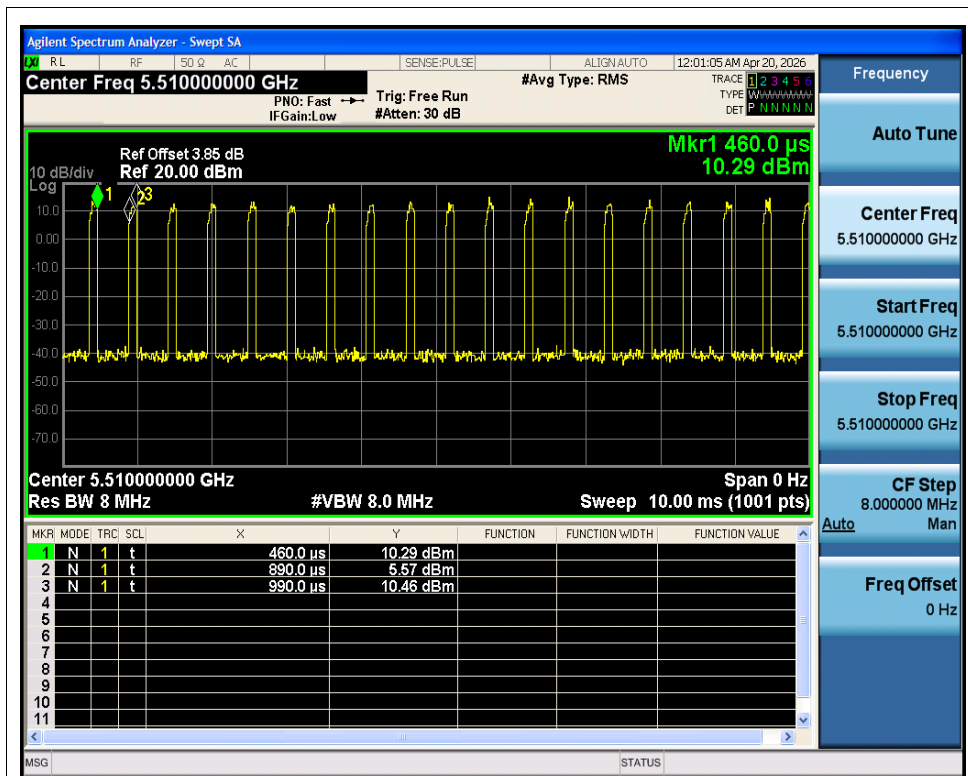
Duty Cycle NVNT n20 5500MHz Ant0



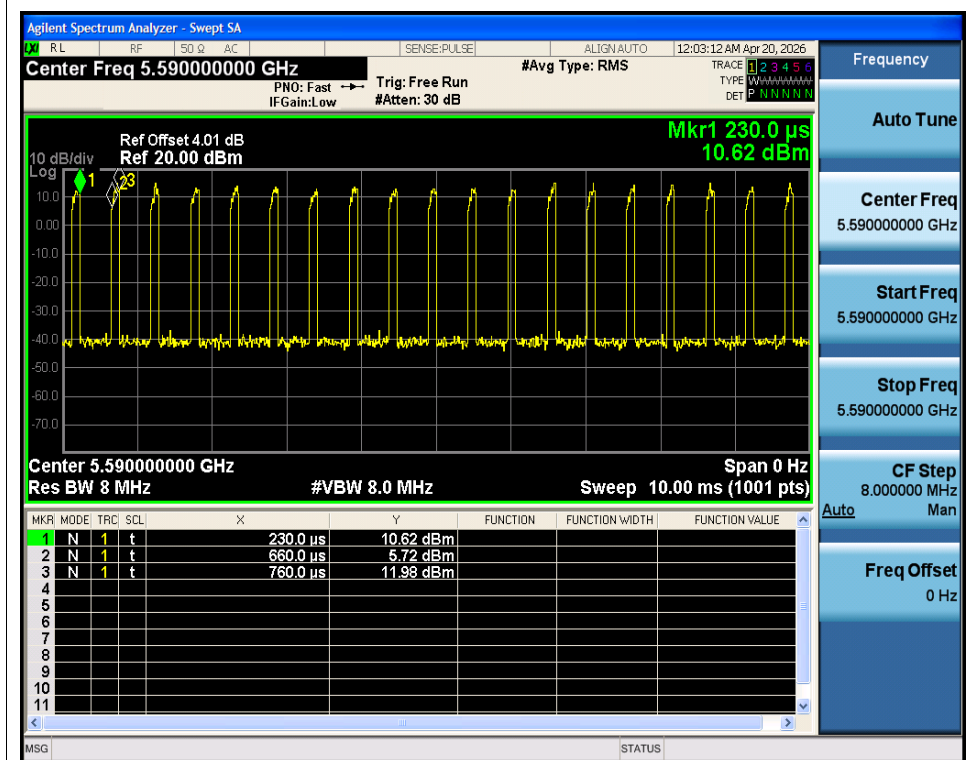
Duty Cycle NVNT n20 5600MHz Ant0



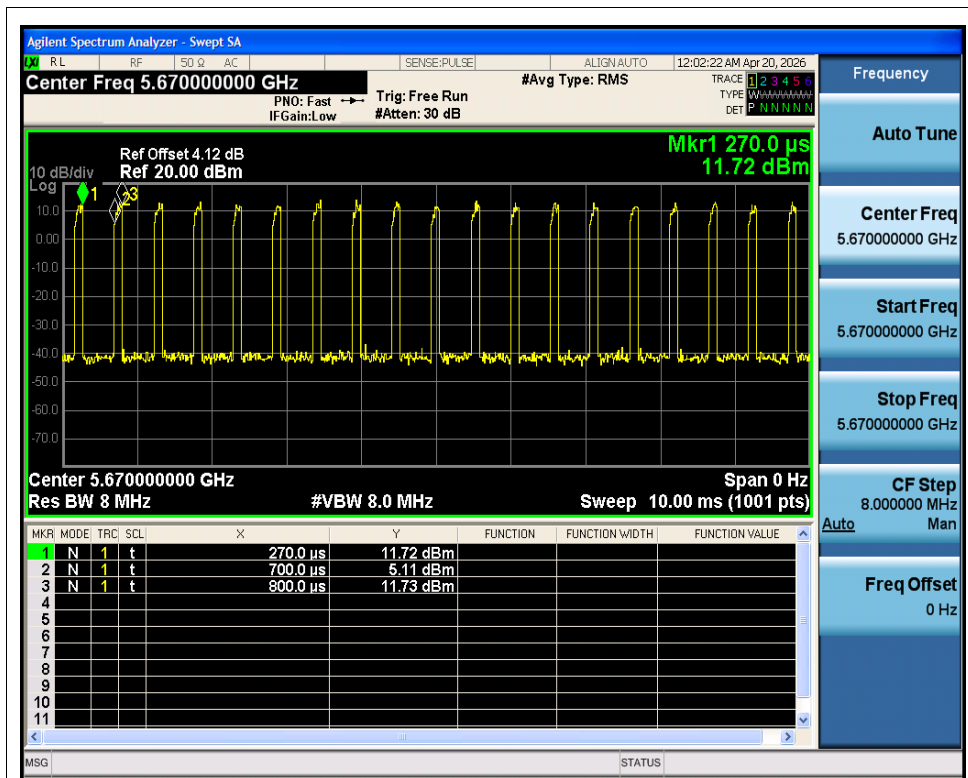
Duty Cycle NVNT n20 5720MHz Ant0



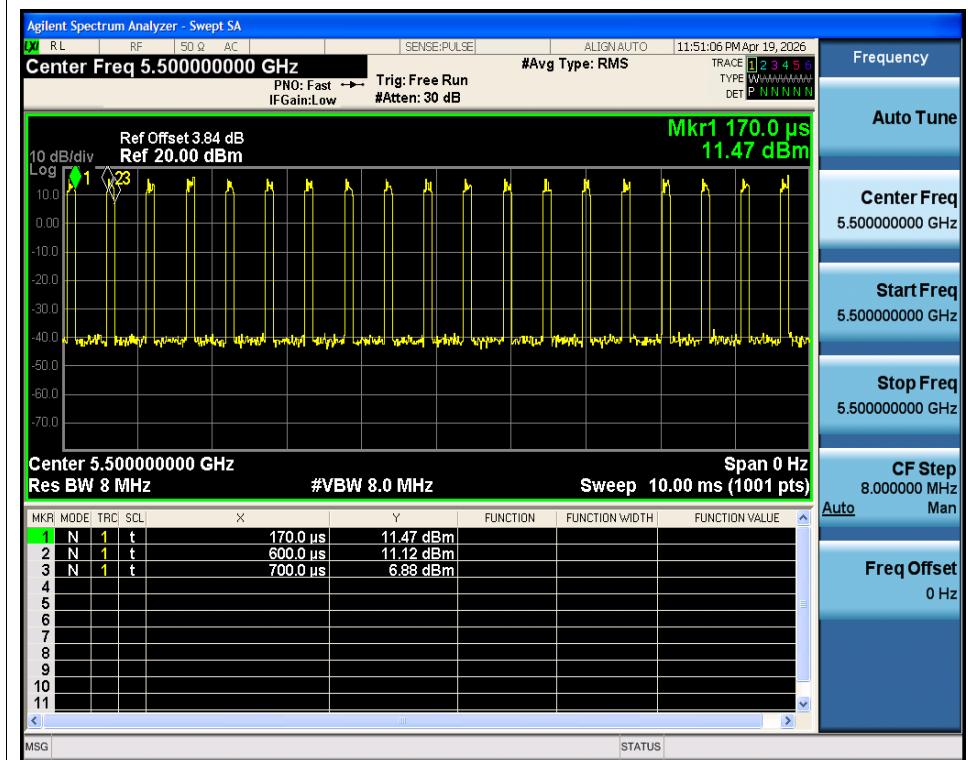
Duty Cycle NVNT n40 5510MHz Ant0



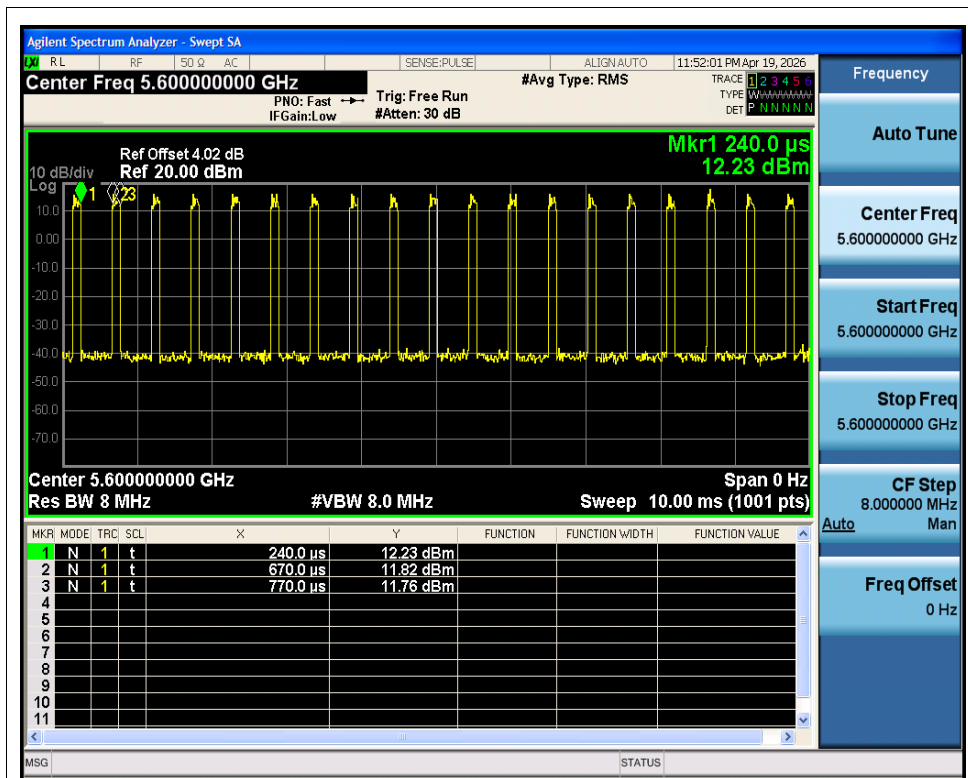
Duty Cycle NVNT n40 5610MHz Ant0



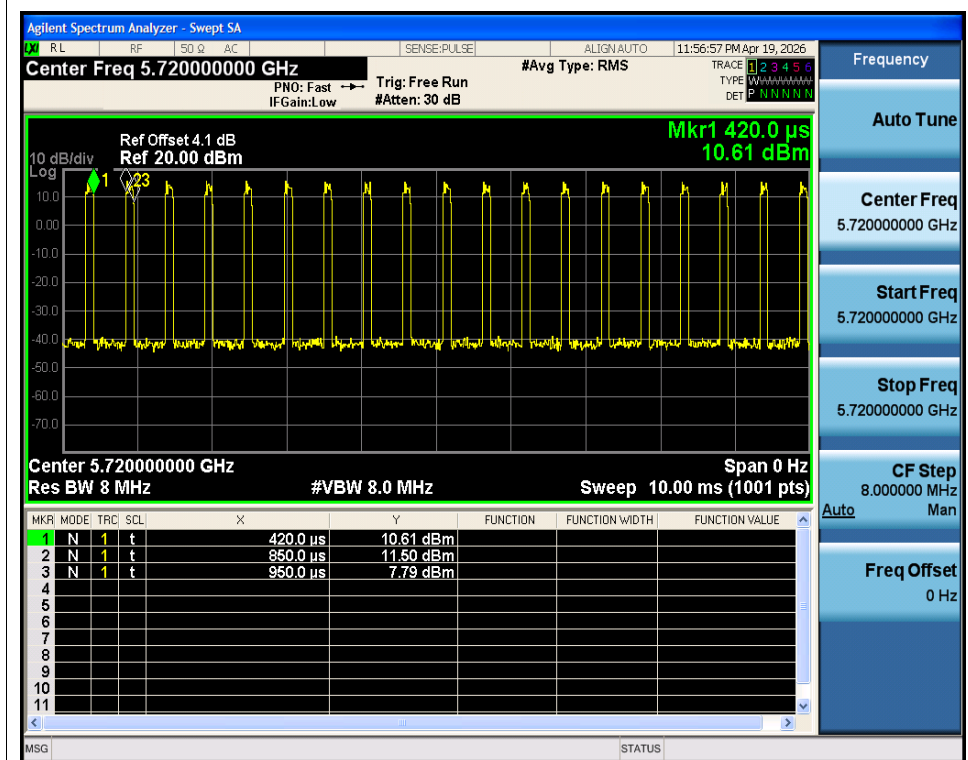
Duty Cycle NVNT n40 5670MHz Ant0



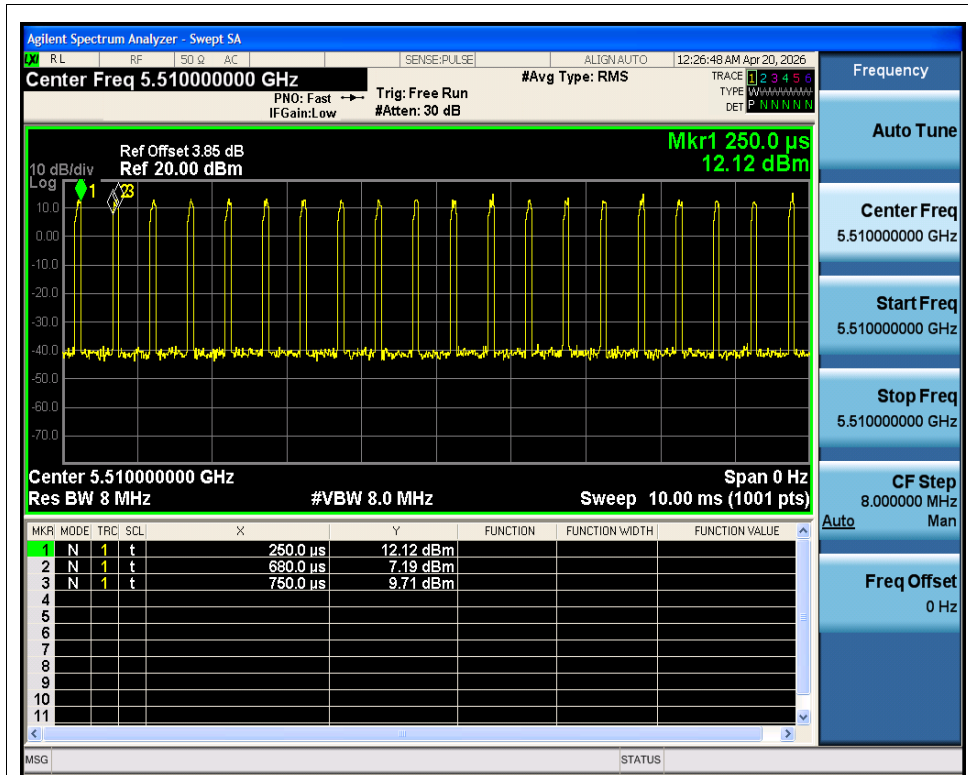
Duty Cycle NVNT ac20 5500MHz Ant0



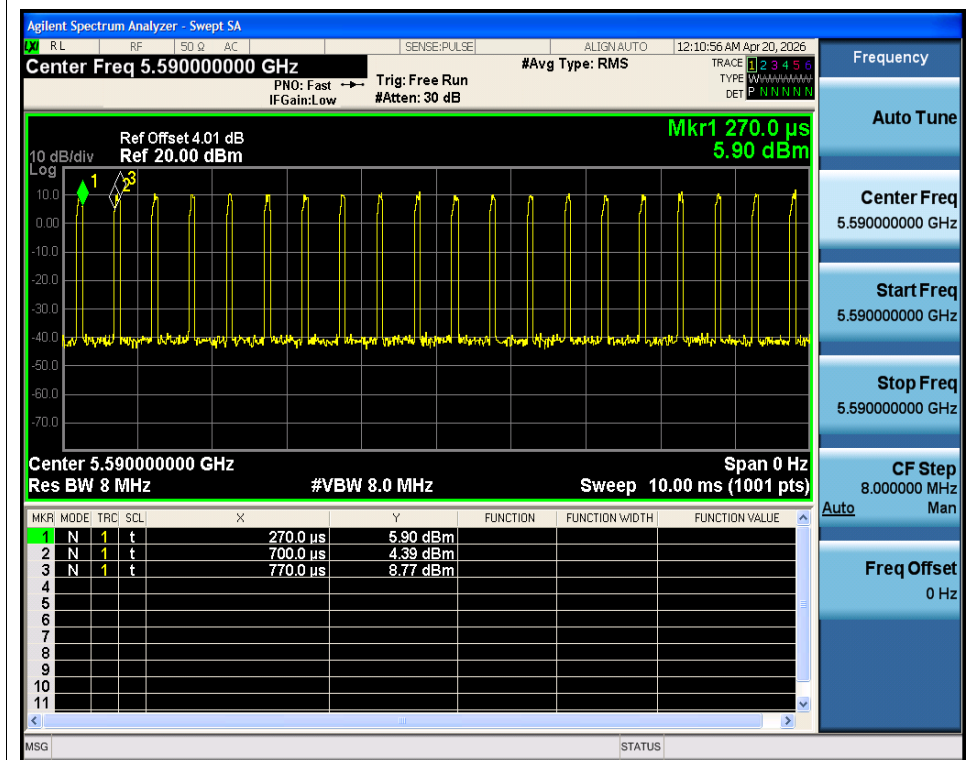
Duty Cycle NVNT ac20 5600MHz Ant0



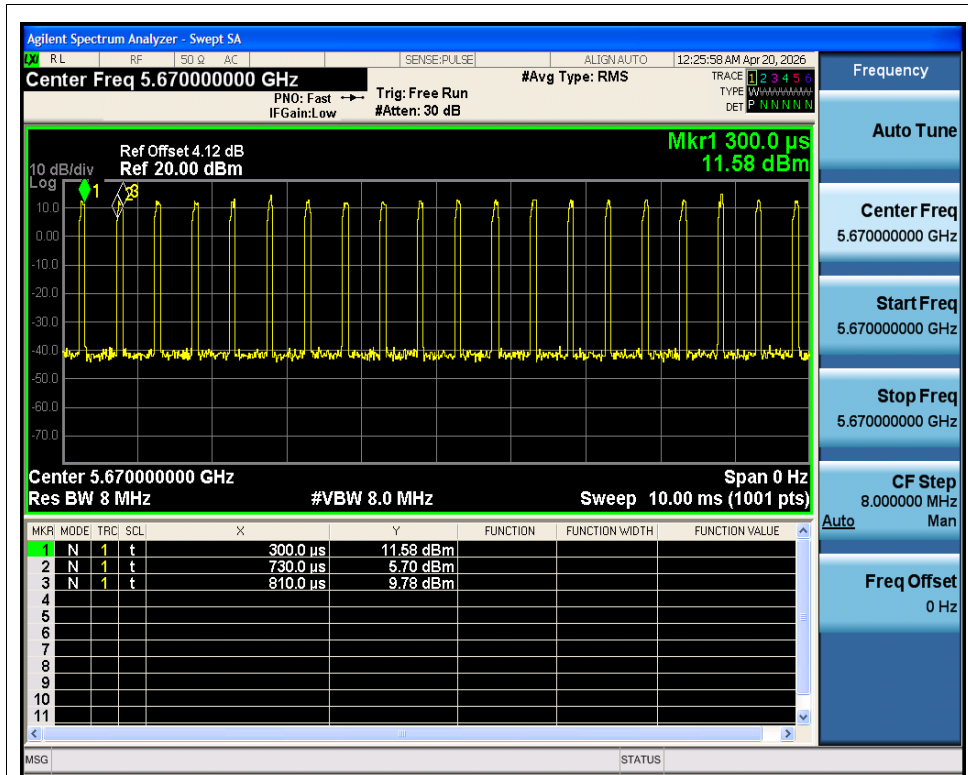
Duty Cycle NVNT ac20 5720MHz Ant0



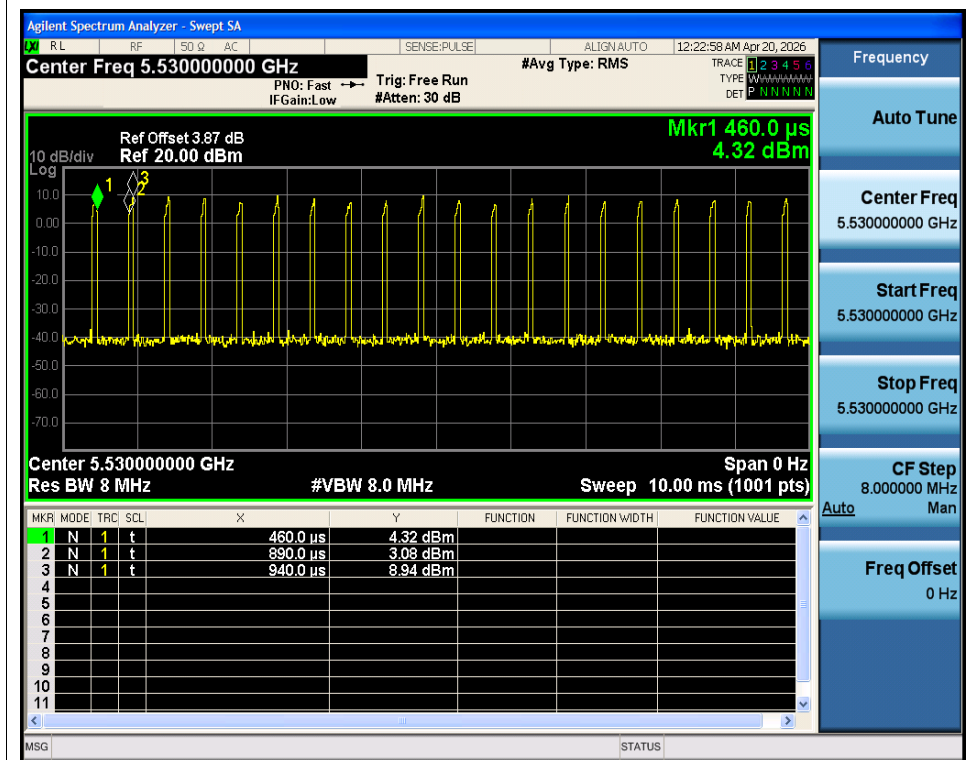
Duty Cycle NVNT ac40 5510MHz Ant0



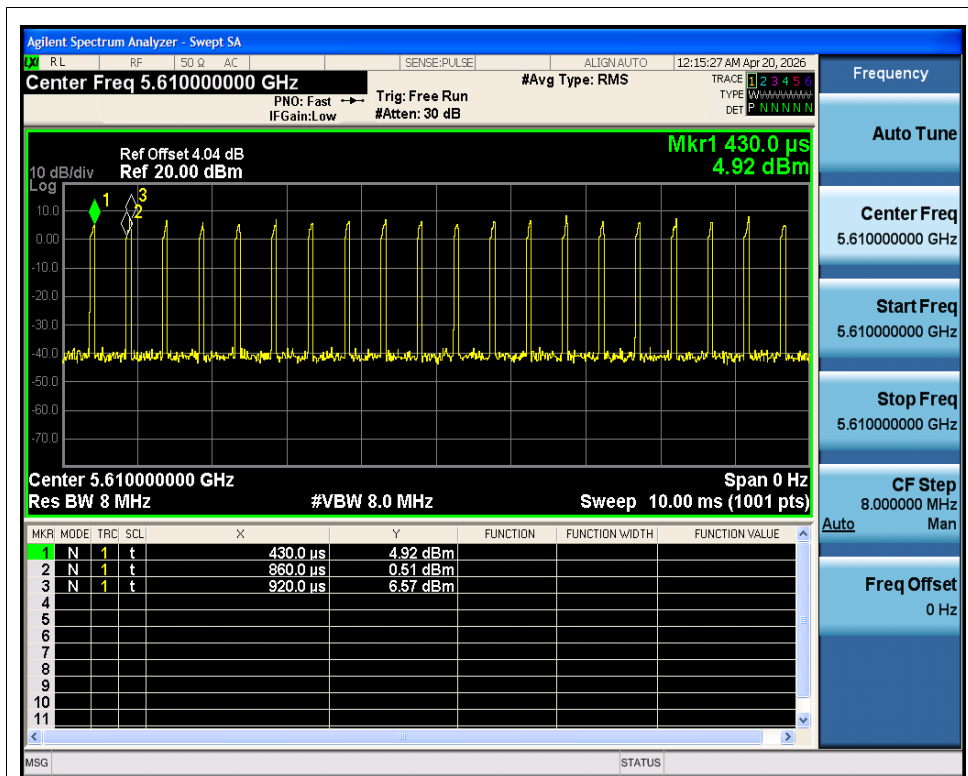
Duty Cycle NVNT ac40 5610MHz Ant0



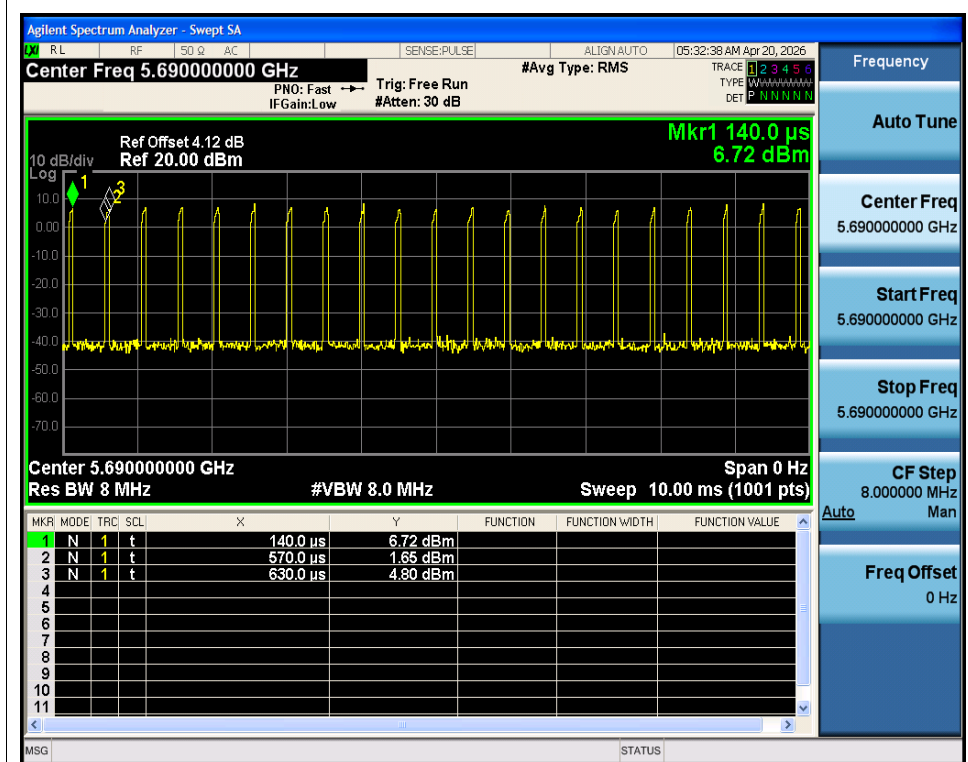
Duty Cycle NVNT ac40 5670MHz Ant0



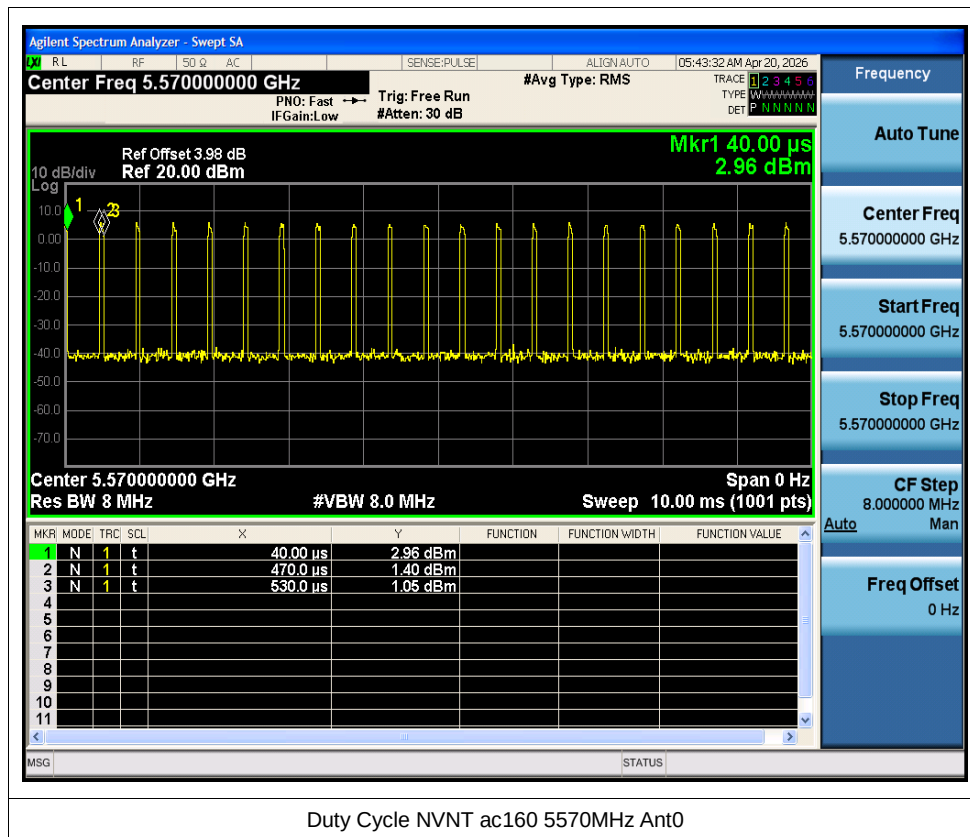
Duty Cycle NVNT ac80 5530MHz Ant0

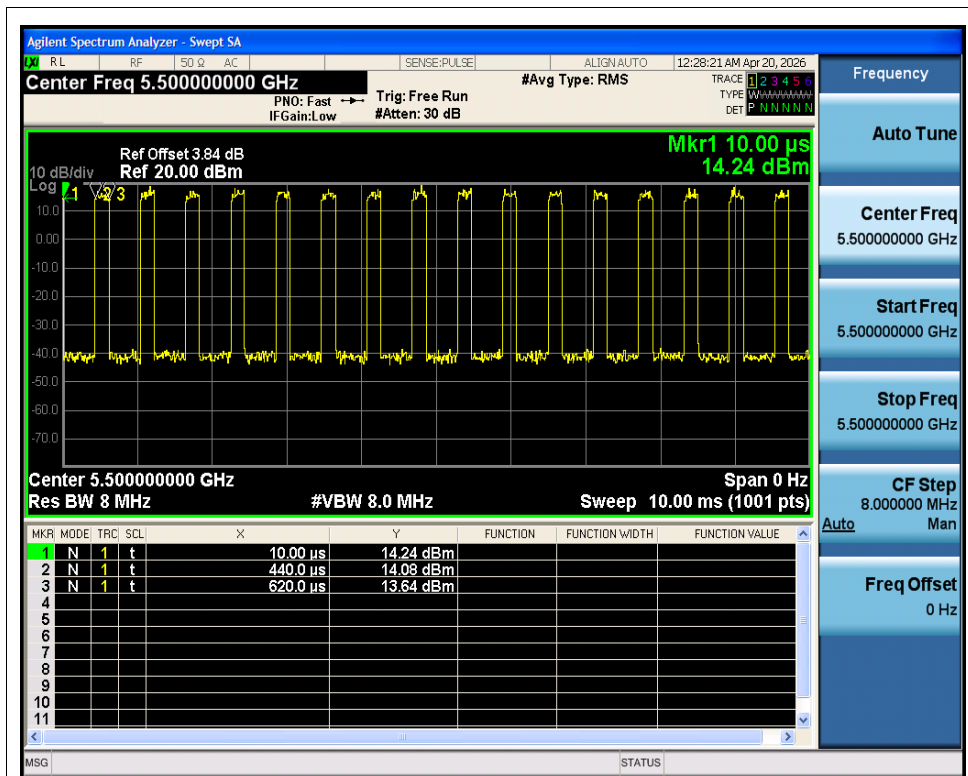


Duty Cycle NVNT ac80 5610MHz Ant0

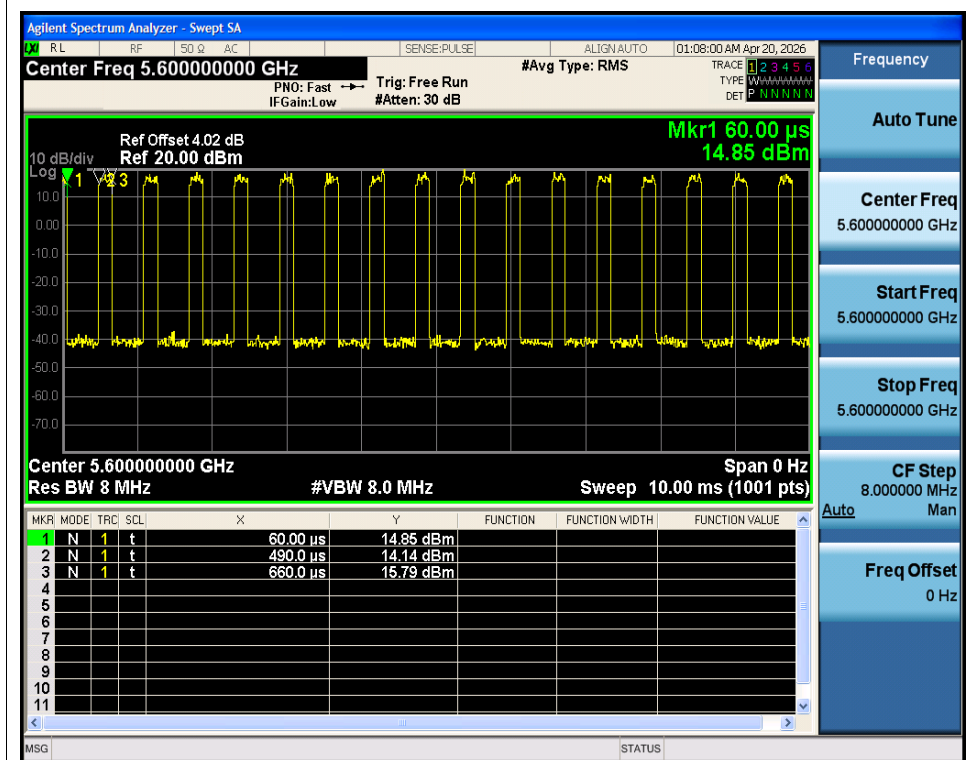


Duty Cycle NVNT ac80 5690MHz Ant0

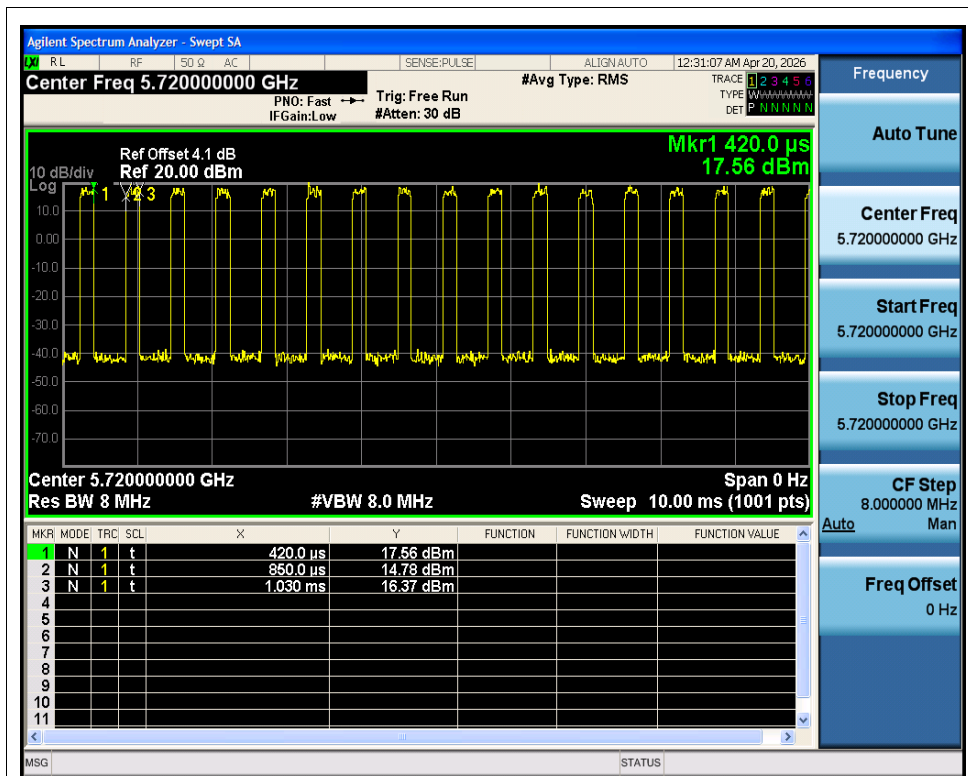




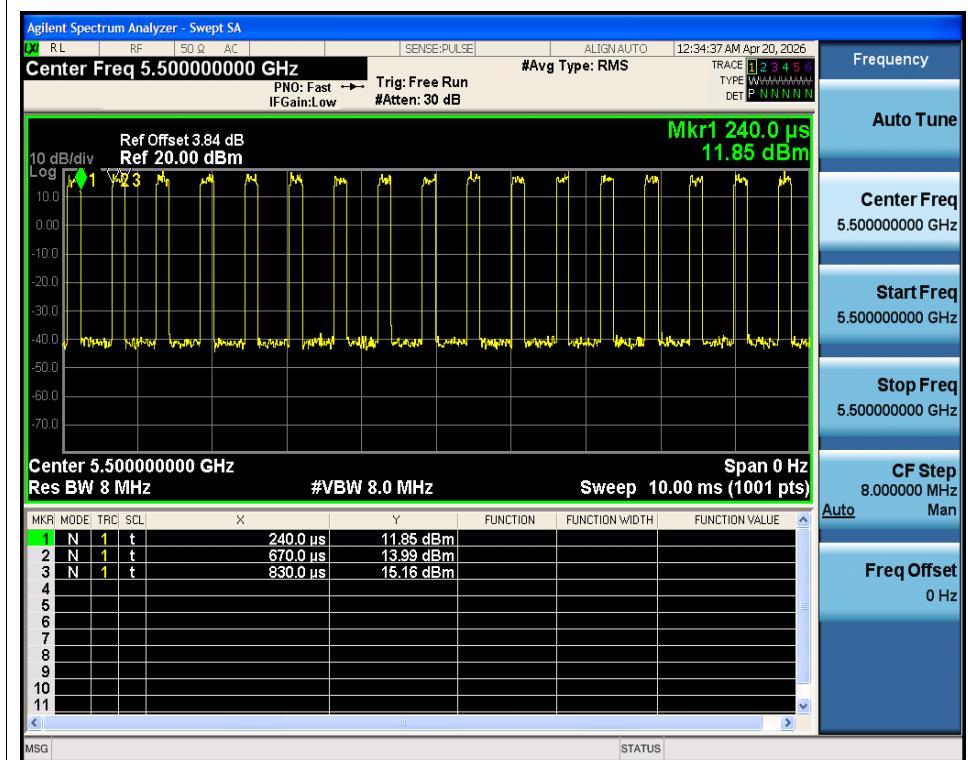
Duty Cycle NVNT a 5500MHz Ant1



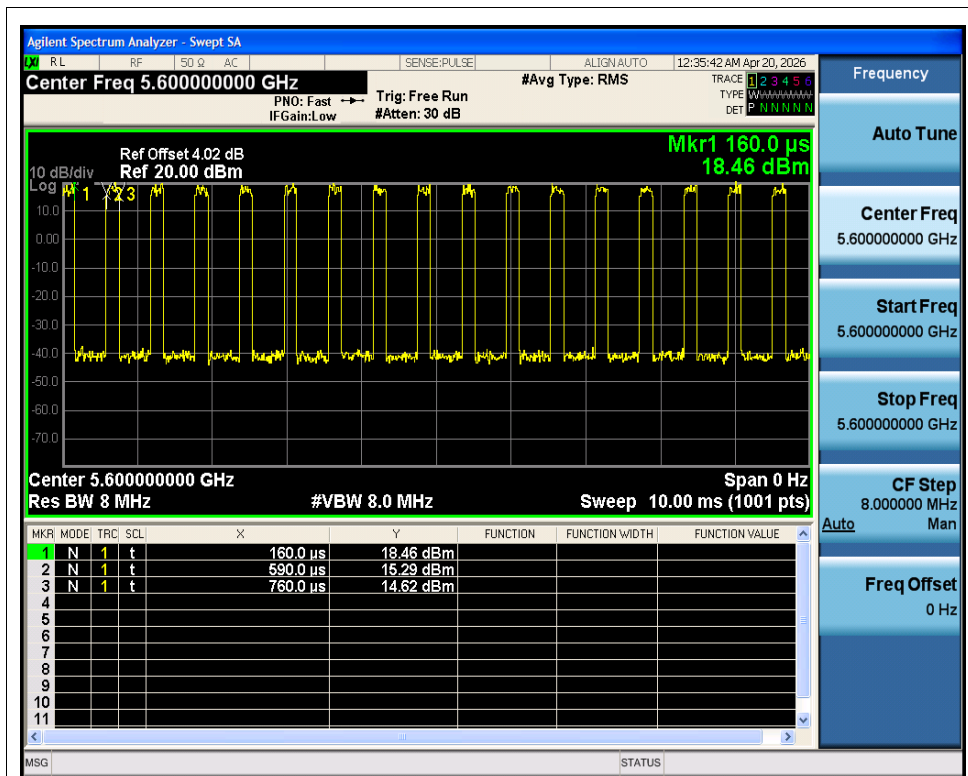
Duty Cycle NVNT a 5600MHz Ant1



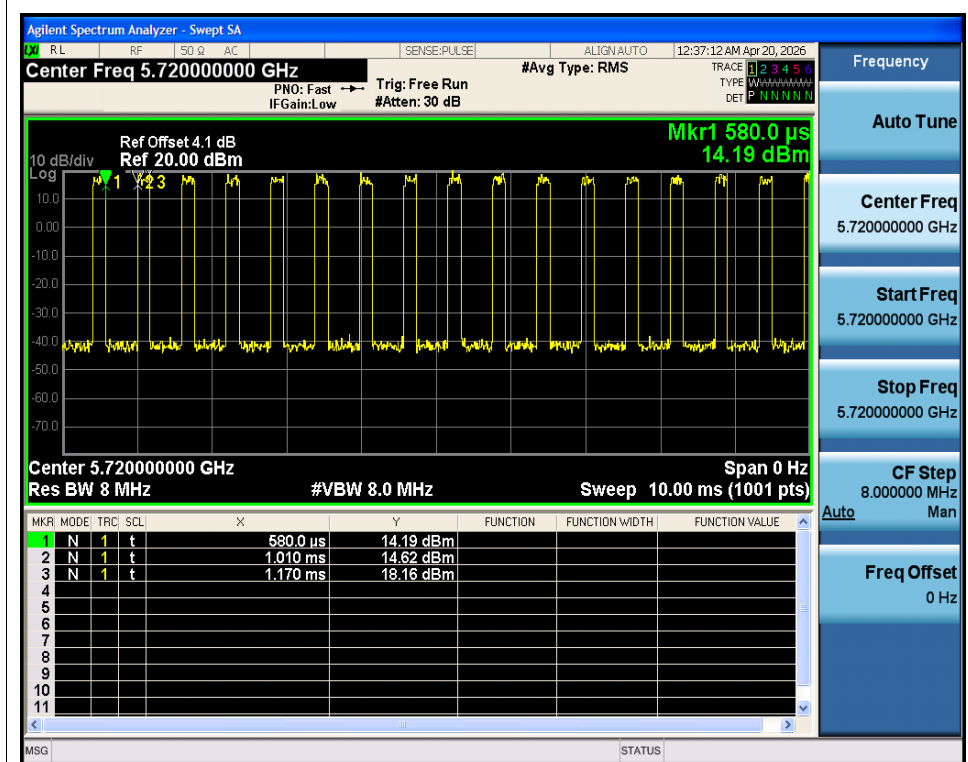
Duty Cycle NVNT a 5720MHz Ant1



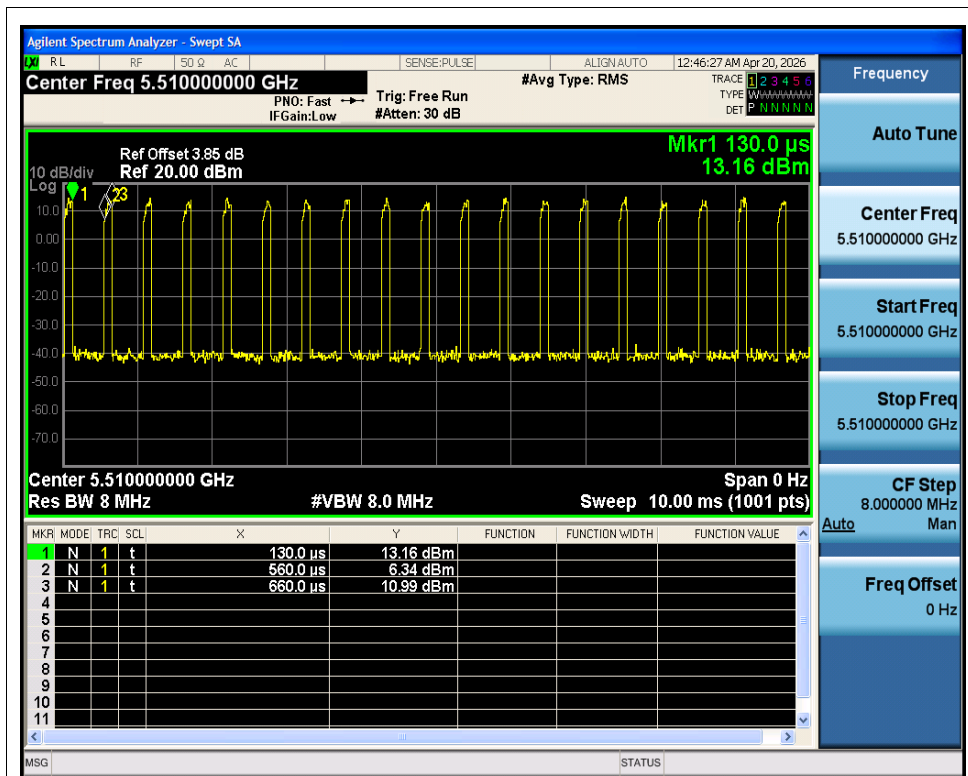
Duty Cycle NVNT n20 5500MHz Ant1



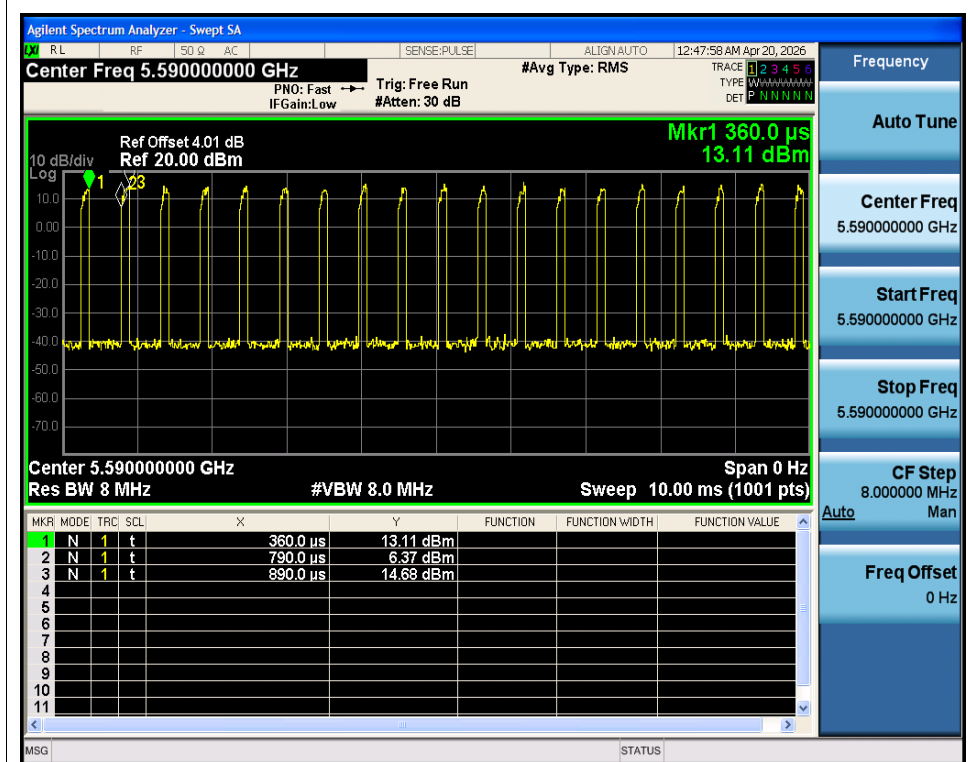
Duty Cycle NVNT n20 5600MHz Ant1



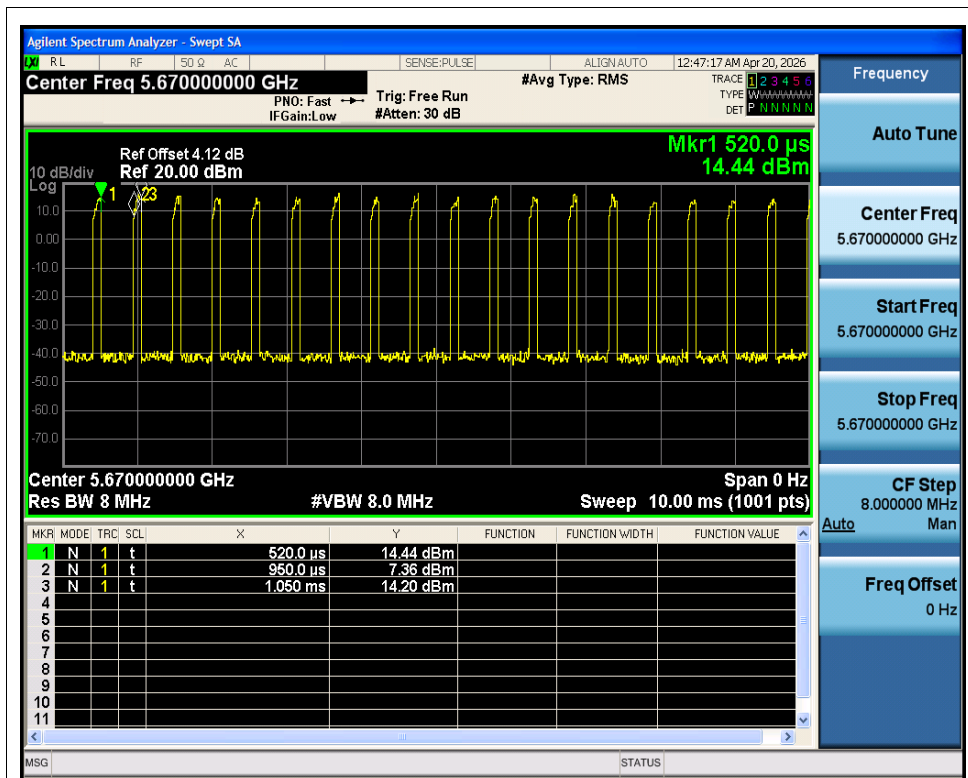
Duty Cycle NVNT n20 5720MHz Ant1



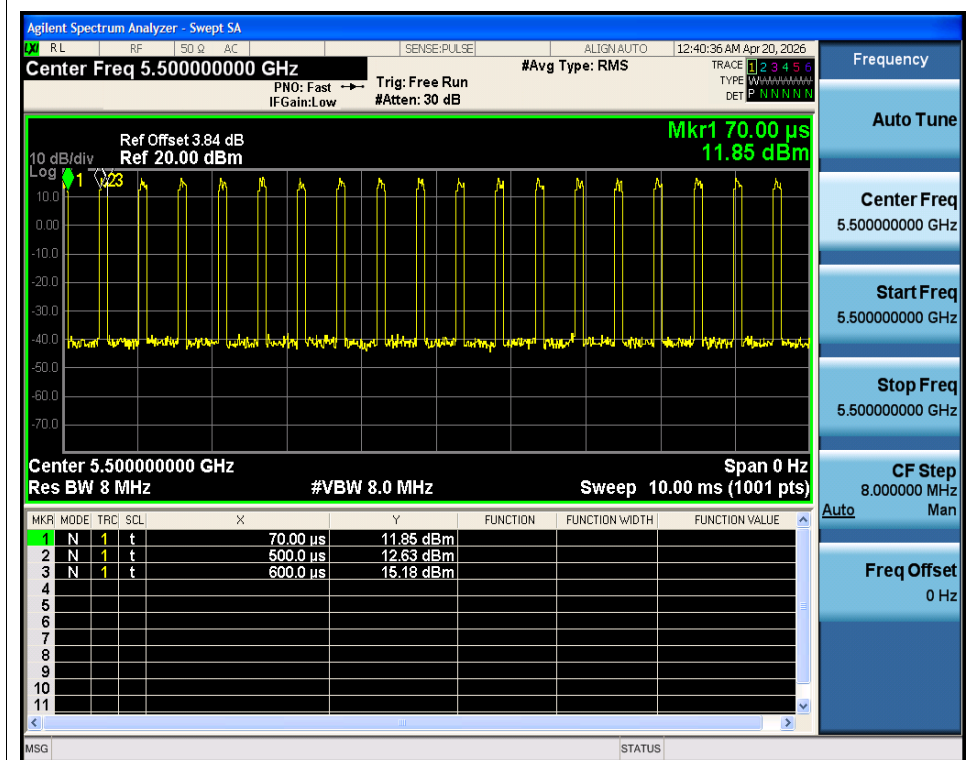
Duty Cycle NVNT n40 5510MHz Ant1



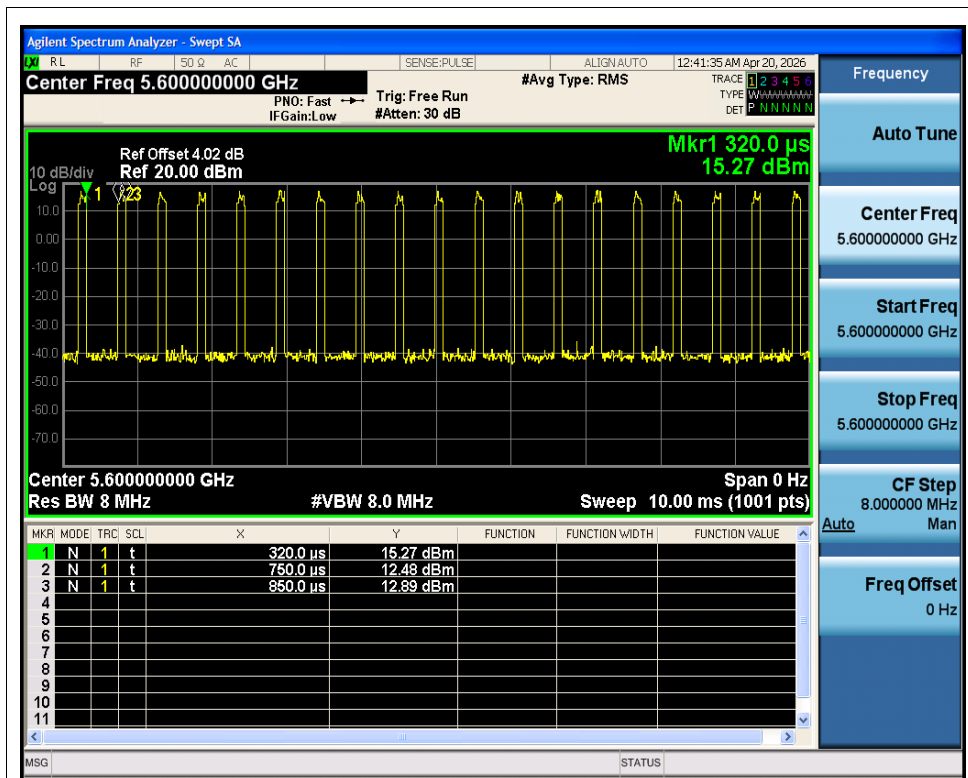
Duty Cycle NVNT n40 5590MHz Ant1



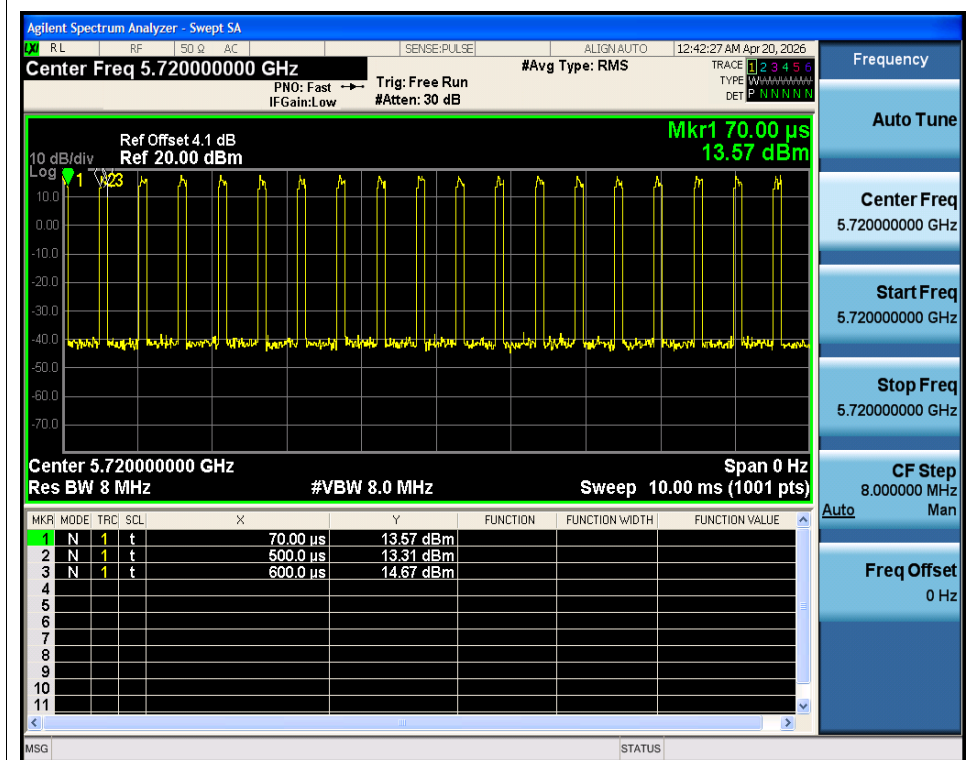
Duty Cycle NVNT n40 5670MHz Ant1



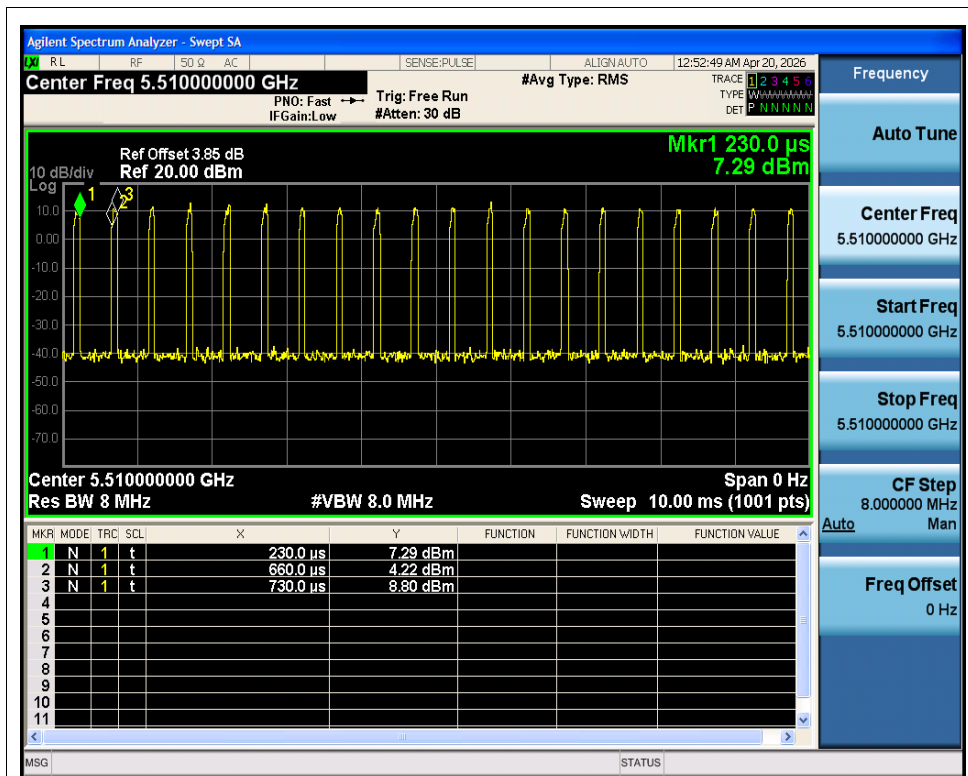
Duty Cycle NVNT ac20 5500MHz Ant1



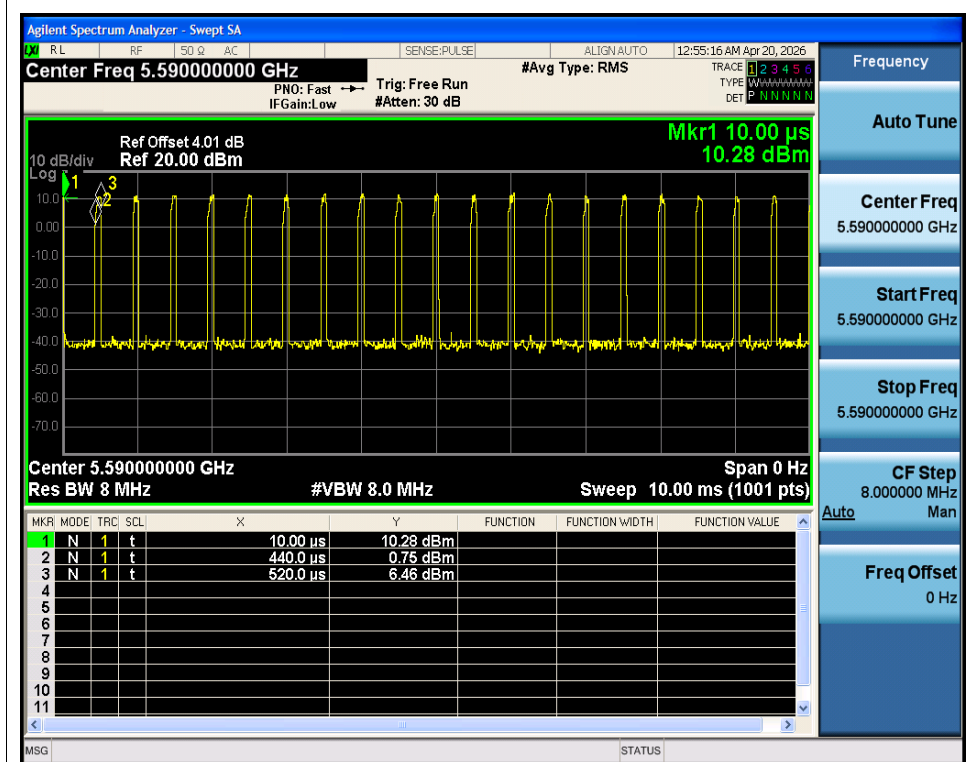
Duty Cycle NVNT ac20 5600MHz Ant1



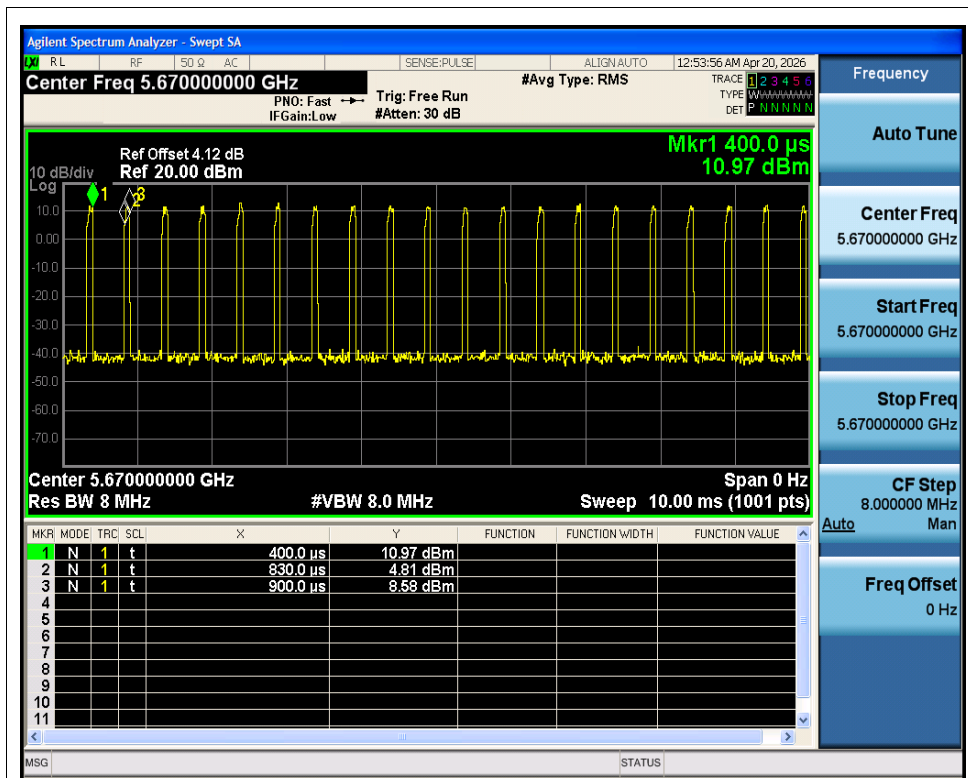
Duty Cycle NVNT ac20 5720MHz Ant1



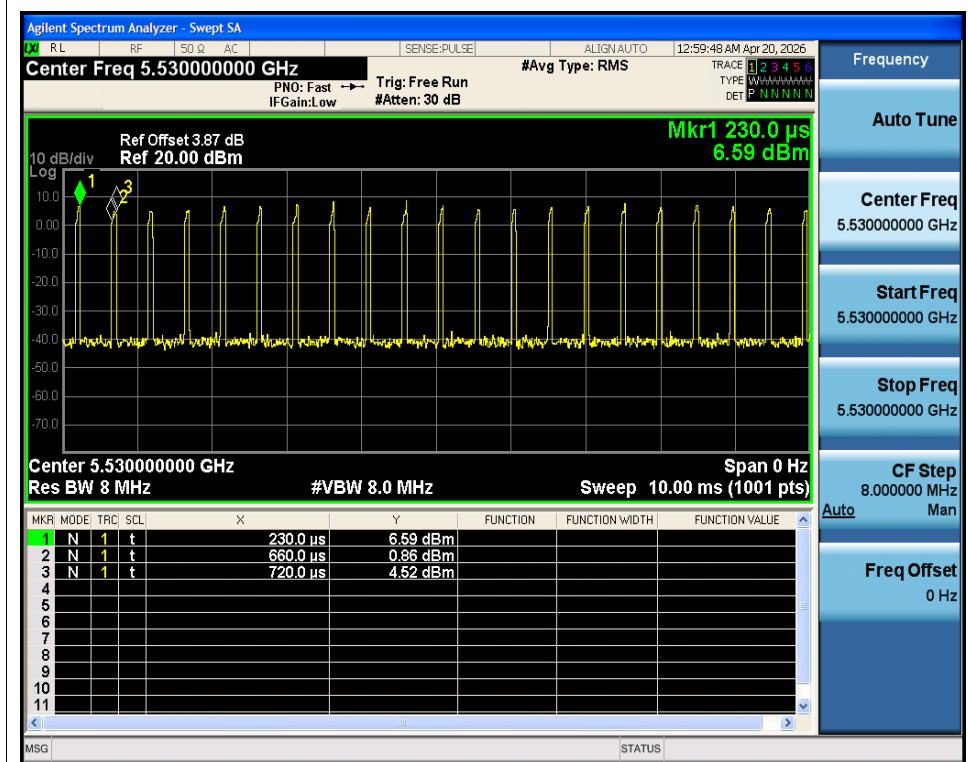
Duty Cycle NVNT ac40 5510MHz Ant1



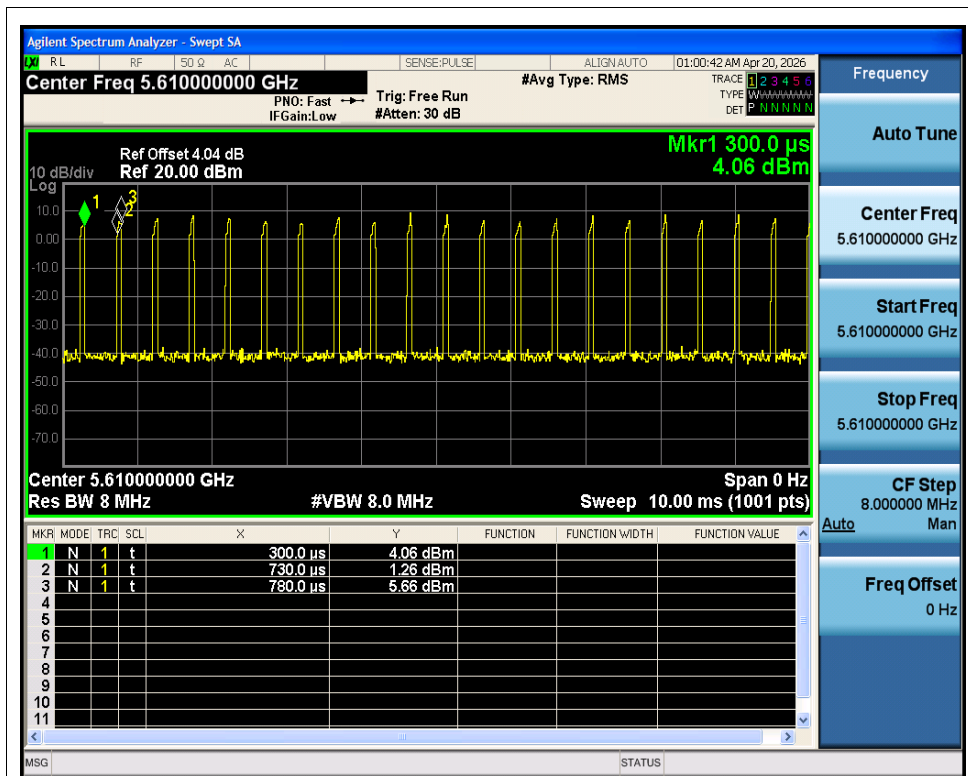
Duty Cycle NVNT ac40 5590MHz Ant1



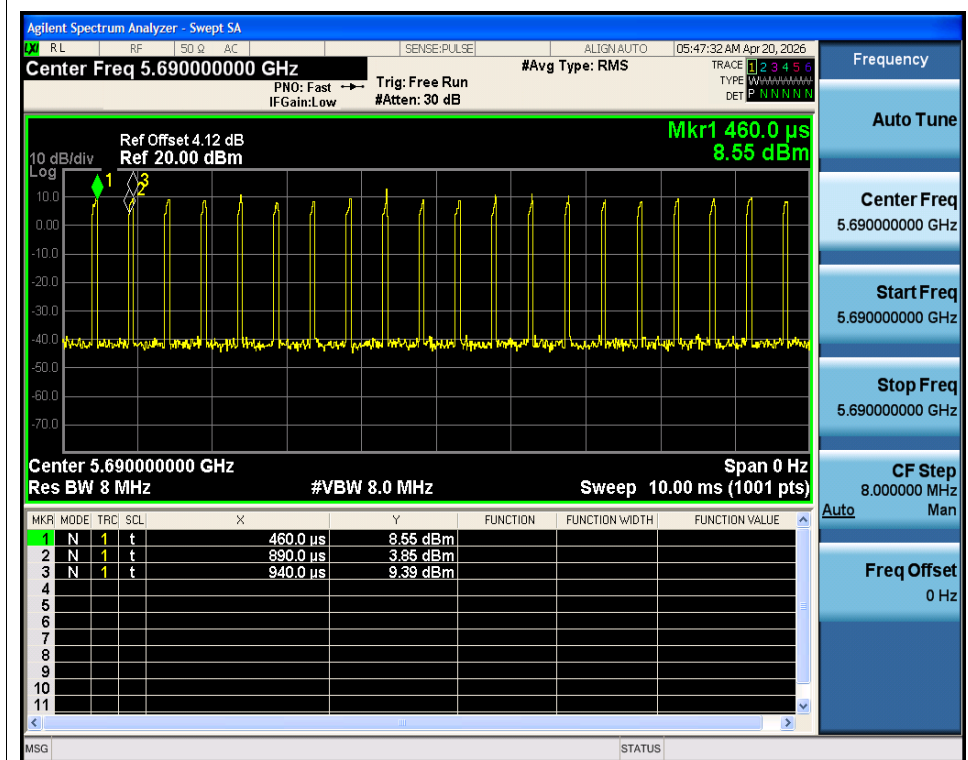
Duty Cycle NVNT ac40 5670MHz Ant1



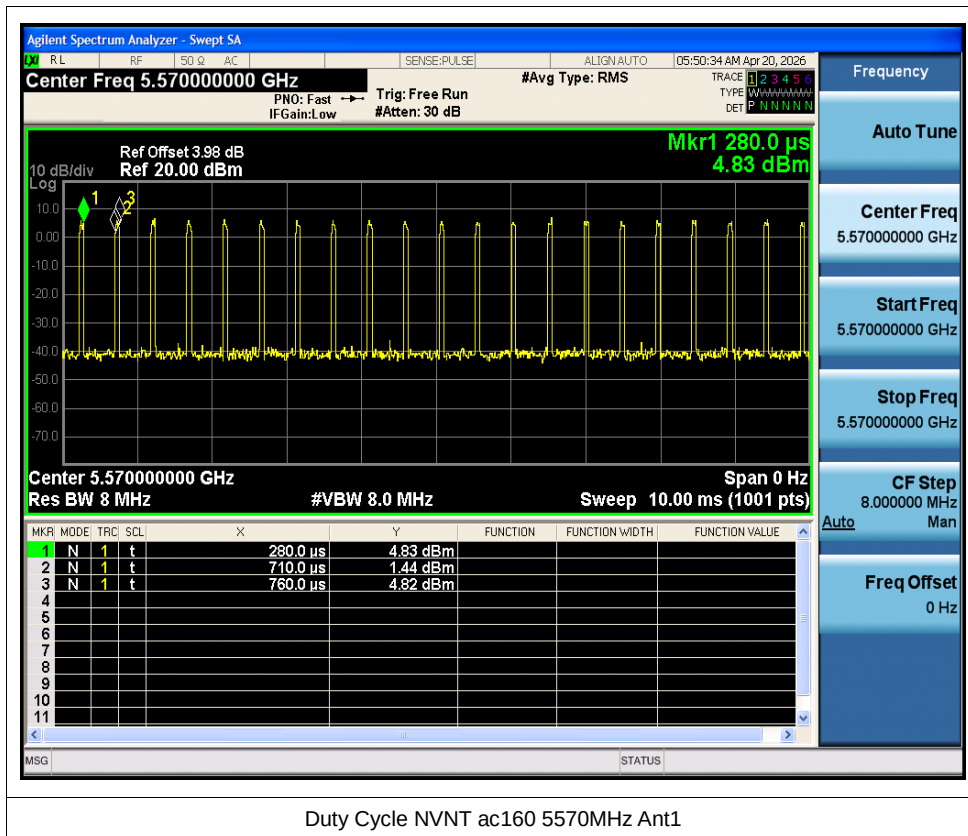
Duty Cycle NVNT ac80 5530MHz Ant1



Duty Cycle NVNT ac80 5610MHz Ant1

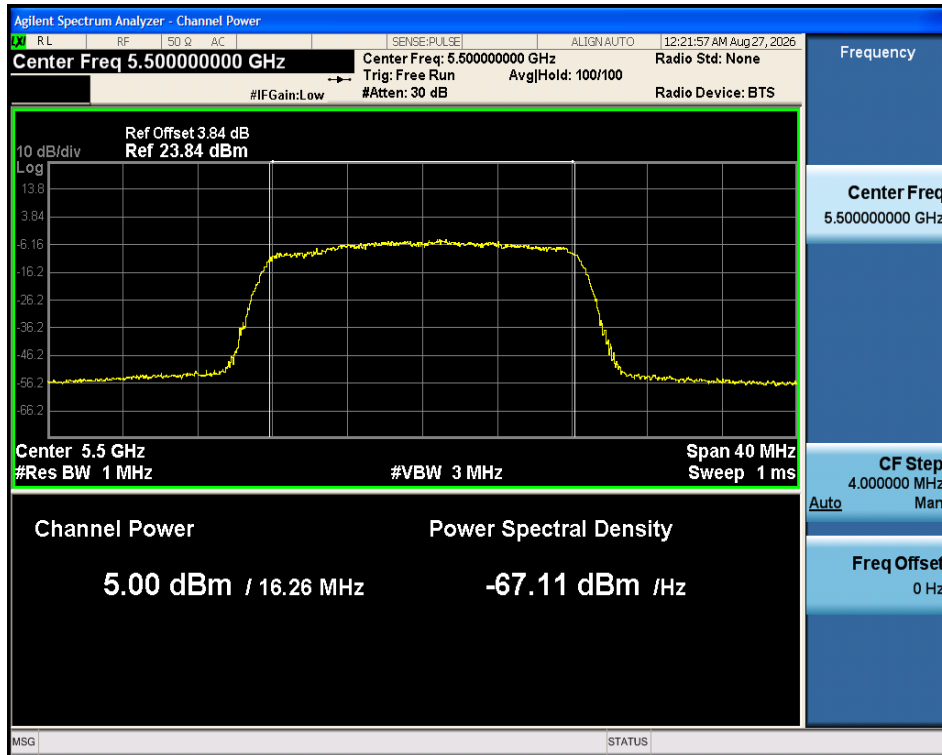


Duty Cycle NVNT ac80 5690MHz Ant1

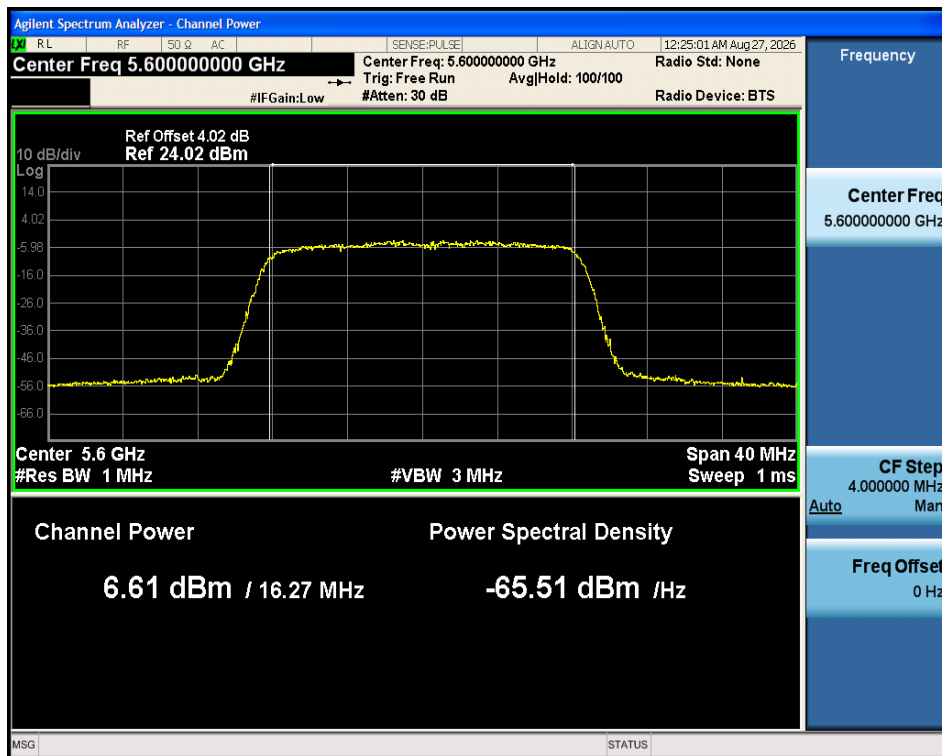


Maximum Conducted Output Power

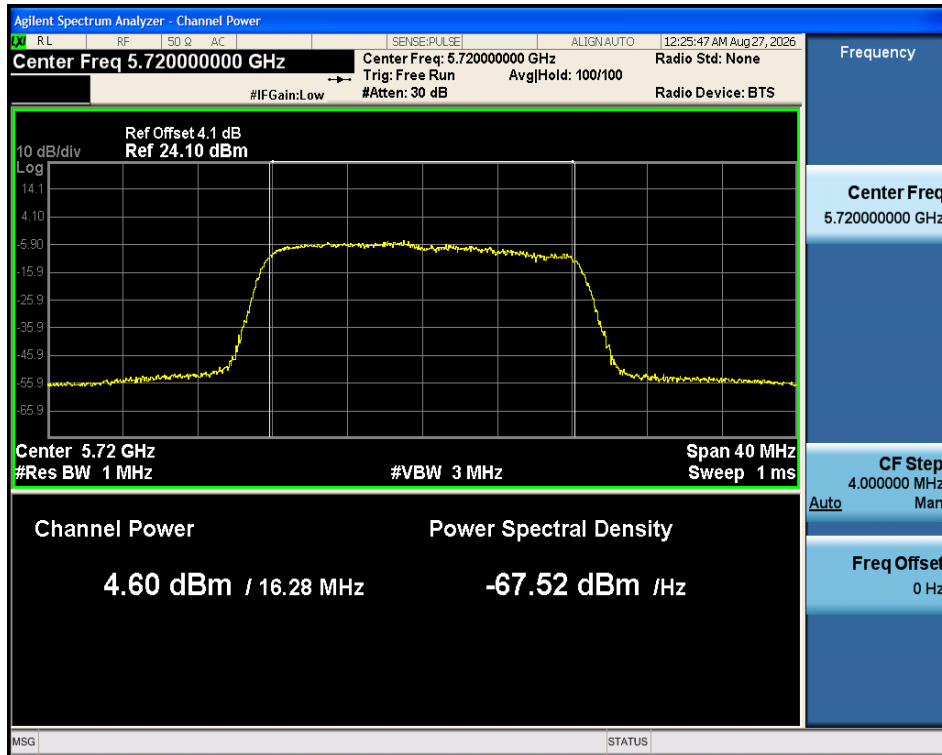
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5500	Ant0	5	5.48	10.48	20.34	Pass
NVNT	a	5600	Ant0	6.61	5.48	12.09	20.34	Pass
NVNT	a	5720	Ant0	4.6	5.3	9.9	20.34	Pass
NVNT	n20	5500	Ant0	5.45	5.48	10.93	20.34	Pass
NVNT	n20	5600	Ant0	5.55	5.67	11.22	20.34	Pass
NVNT	n20	5720	Ant0	5.29	5.67	10.96	20.34	Pass
NVNT	n40	5510	Ant0	3.15	7.24	10.39	20.34	Pass
NVNT	n40	5610	Ant0	3.21	7.24	10.45	20.34	Pass
NVNT	n40	5670	Ant0	2.92	7.24	10.16	20.34	Pass
NVNT	ac20	5500	Ant0	2.91	7.24	10.15	20.34	Pass
NVNT	ac20	5600	Ant0	2.59	7.24	9.83	20.34	Pass
NVNT	ac20	5720	Ant0	2.61	7.24	9.85	20.34	Pass
NVNT	ac40	5510	Ant0	3.36	8.54	11.9	20.34	Pass
NVNT	ac40	5610	Ant0	2.6	8.54	11.14	20.34	Pass
NVNT	ac40	5670	Ant0	3.39	8.04	11.43	20.34	Pass
NVNT	ac80	5530	Ant0	2.48	9.82	12.3	20.34	Pass
NVNT	ac80	5610	Ant0	2.18	9.12	11.3	20.34	Pass
NVNT	ac80	5690	Ant0	3.05	9.12	12.17	20.34	Pass
NVNT	ac160	5570	Ant0	2.34	9.12	11.46	20.34	Pass
NVNT	a	5500	Ant1	6.87	5.3	12.17	21.2	Pass
NVNT	a	5600	Ant1	7.15	5.48	12.63	21.2	Pass
NVNT	a	5720	Ant1	6.67	5.3	11.97	21.2	Pass
NVNT	n20	5500	Ant1	6	5.67	11.67	21.2	Pass
NVNT	n20	5600	Ant1	7.64	5.48	13.12	21.2	Pass
NVNT	n20	5720	Ant1	7.2	5.67	12.87	21.2	Pass
NVNT	n40	5510	Ant1	4.32	7.24	11.56	21.2	Pass
NVNT	n40	5590	Ant1	4.75	7.24	11.99	21.2	Pass
NVNT	n40	5670	Ant1	5.05	7.24	12.29	21.2	Pass
NVNT	ac20	5500	Ant1	3.14	7.24	10.38	21.2	Pass
NVNT	ac20	5600	Ant1	3.49	7.24	10.73	21.2	Pass
NVNT	ac20	5720	Ant1	4.37	7.24	11.61	21.2	Pass
NVNT	ac40	5510	Ant1	2.09	8.54	10.63	21.2	Pass
NVNT	ac40	5590	Ant1	2.53	8.04	10.57	21.2	Pass
NVNT	ac40	5670	Ant1	2.77	8.54	11.31	21.2	Pass
NVNT	ac80	5530	Ant1	0.37	9.12	9.49	21.2	Pass
NVNT	ac80	5610	Ant1	1.54	9.82	11.36	21.2	Pass
NVNT	ac80	5690	Ant1	3.38	9.82	13.2	21.2	Pass
NVNT	ac160	5570	Ant1	2.11	9.82	11.93	21.2	Pass



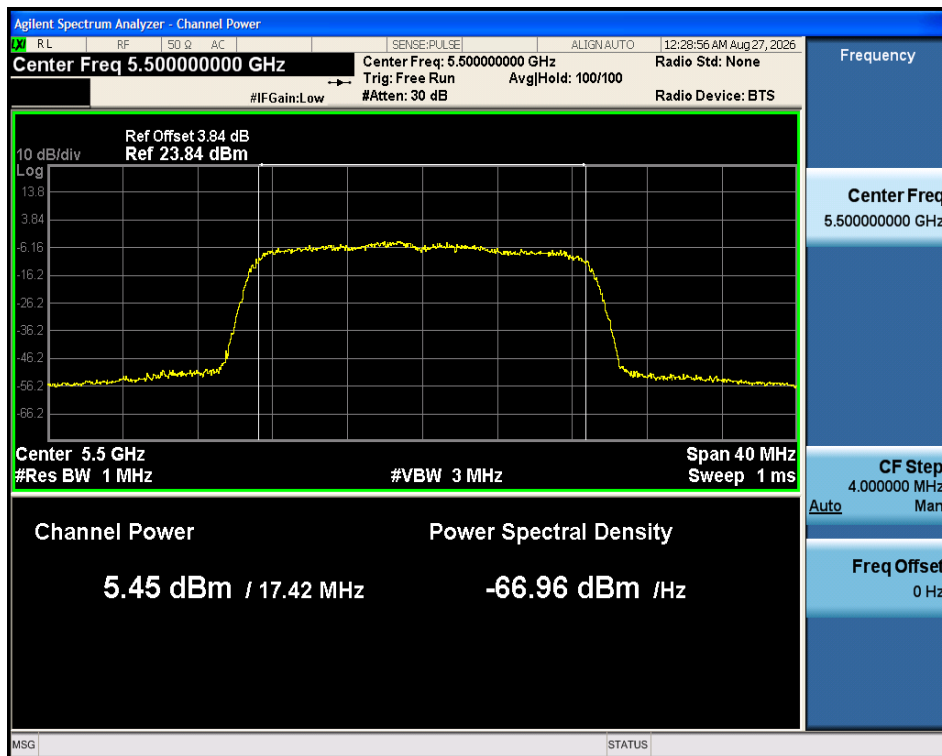
Power NVNT a 5500MHz Ant0



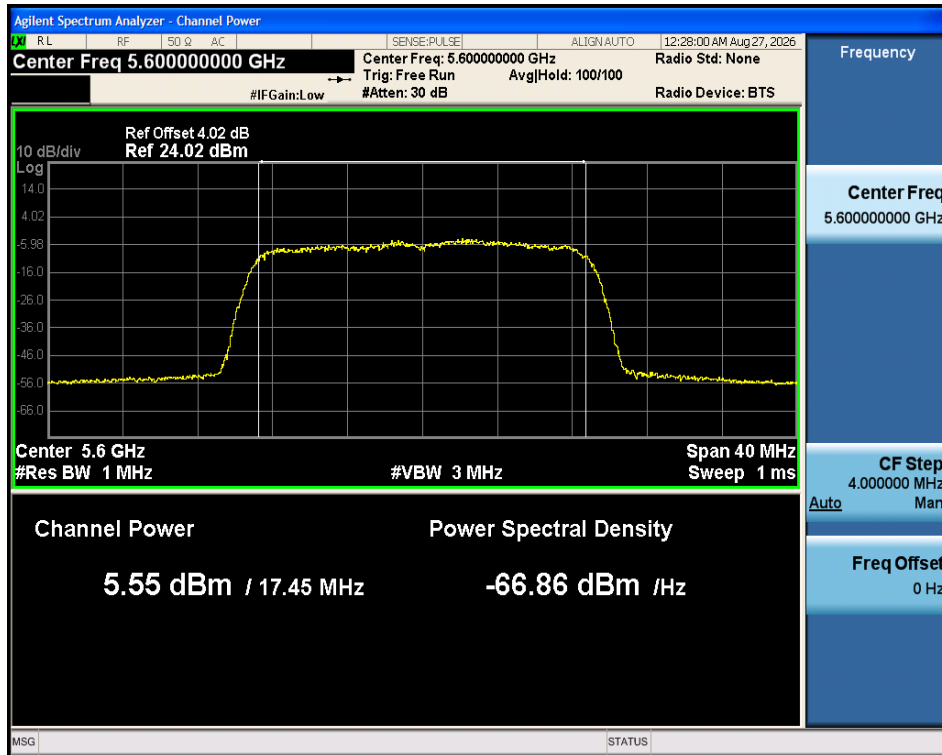
Power NVNT a 5600MHz Ant0



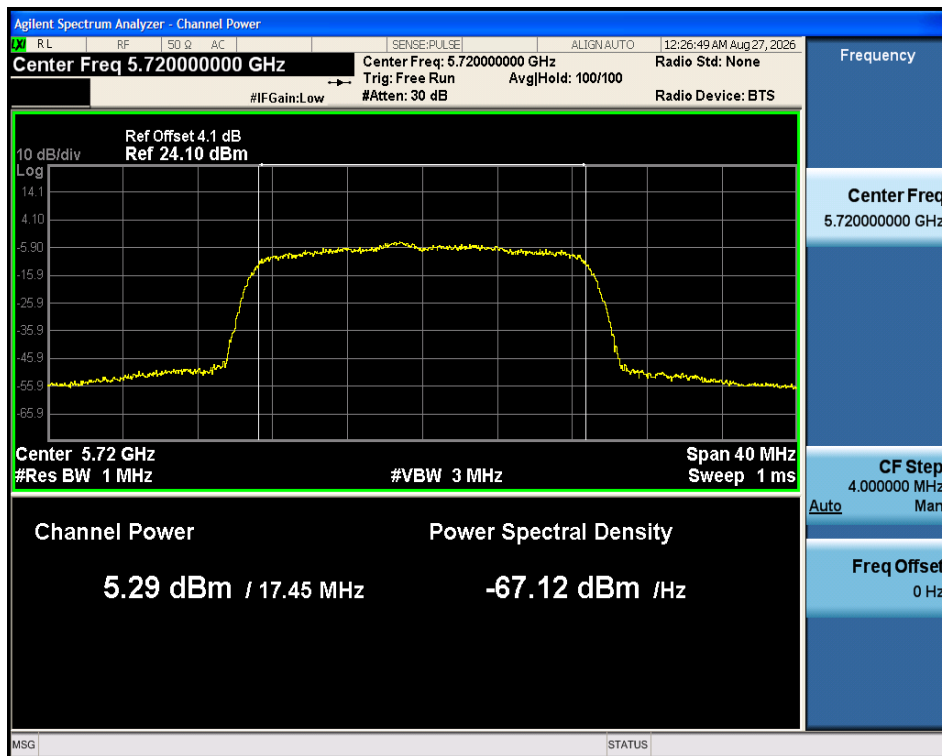
Power NVNT a 5720MHz Ant0



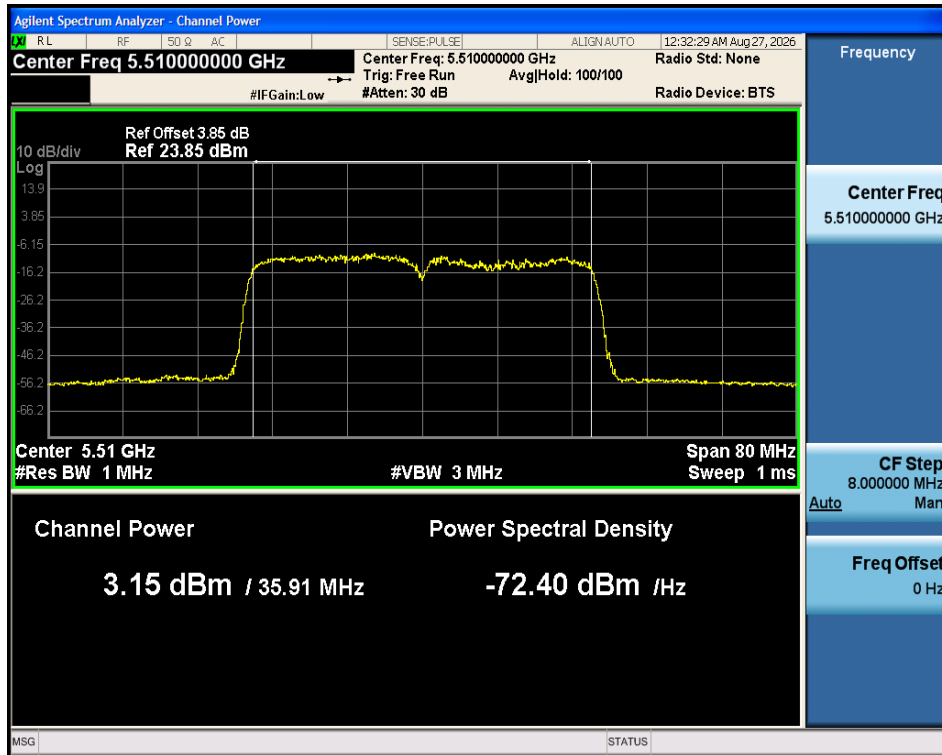
Power NVNT n20 5500MHz Ant0



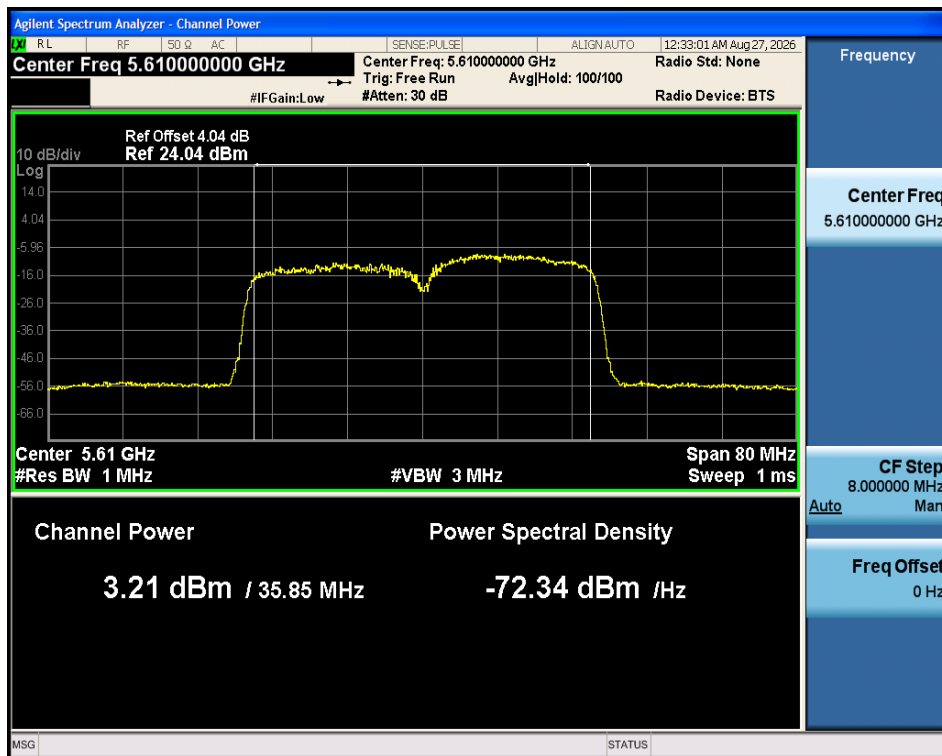
Power NVNT n20 5600MHz Ant0



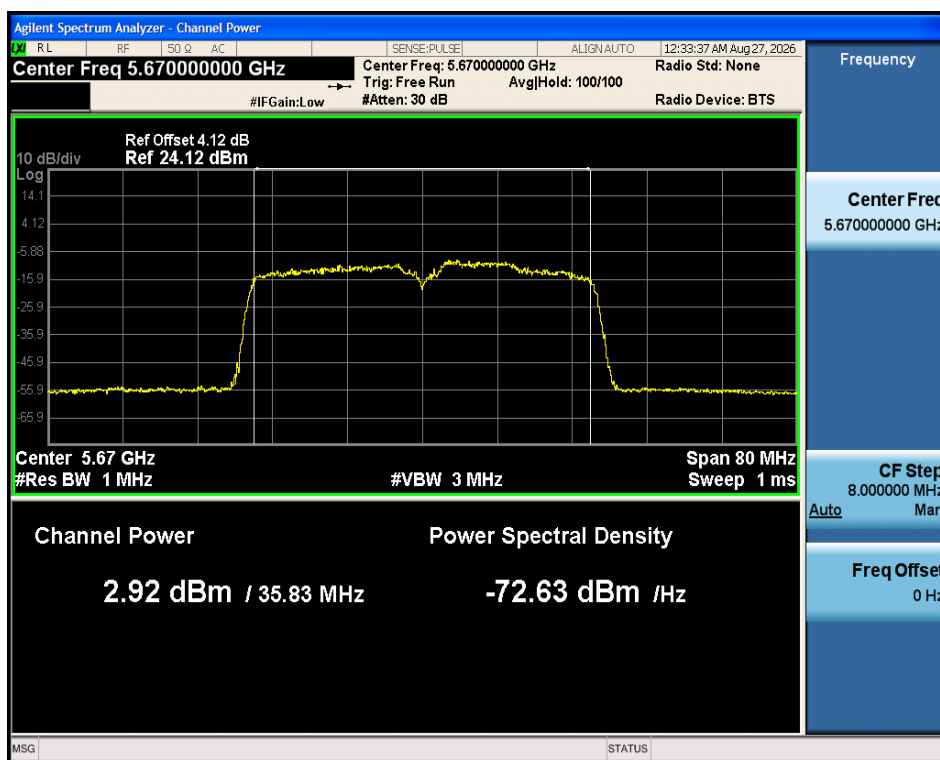
Power NVNT n20 5720MHz Ant0



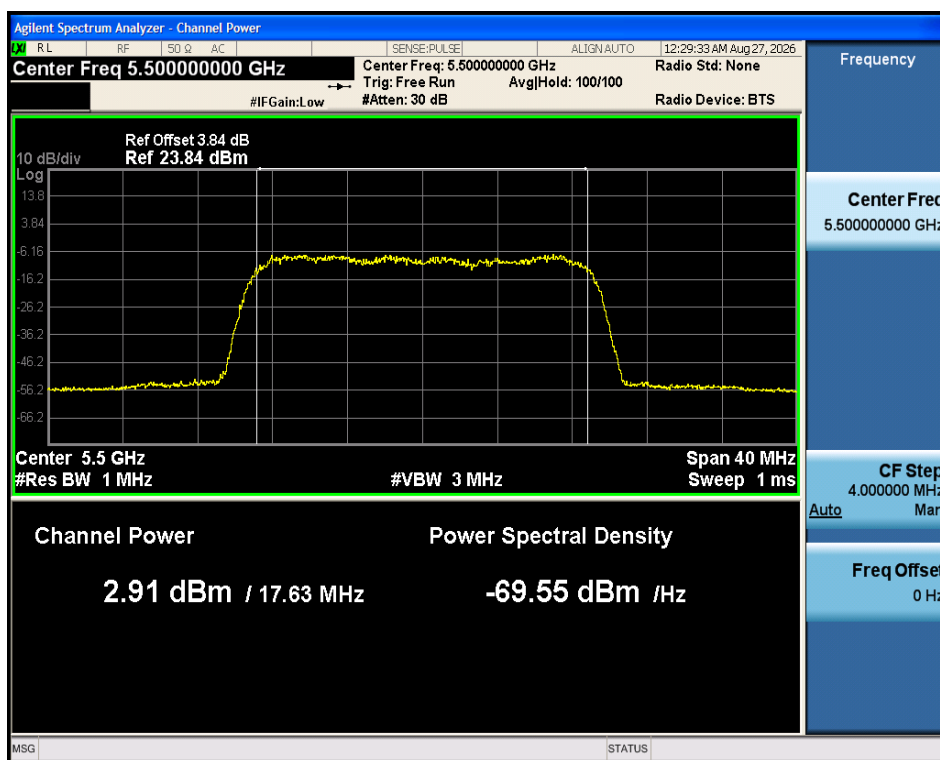
Power NVNT n40 5510MHz Ant0



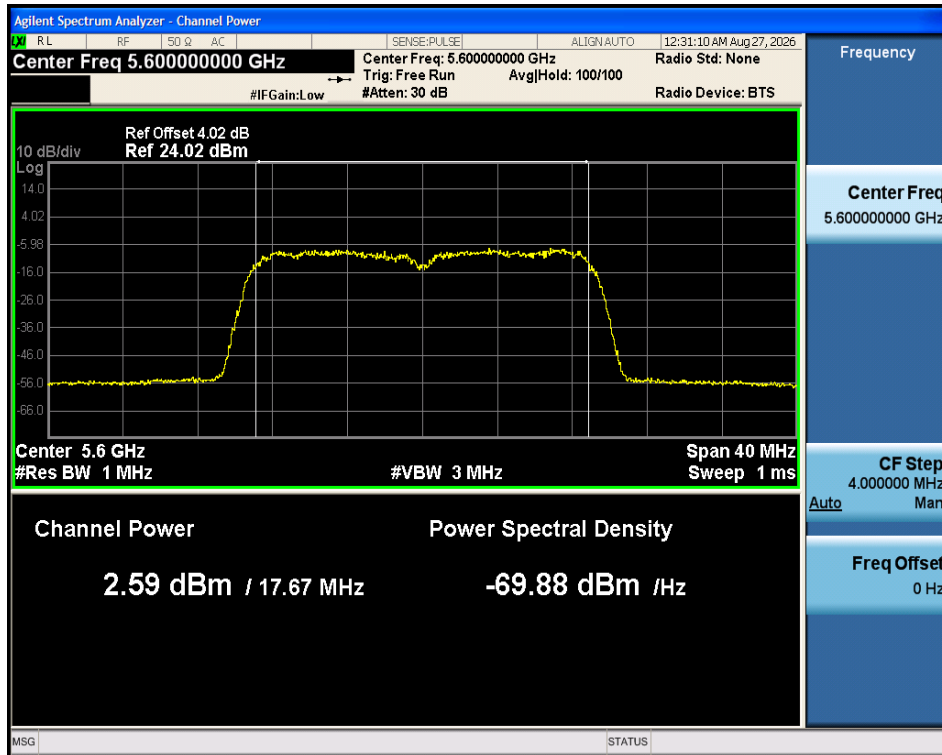
Power NVNT n40 5610MHz Ant0



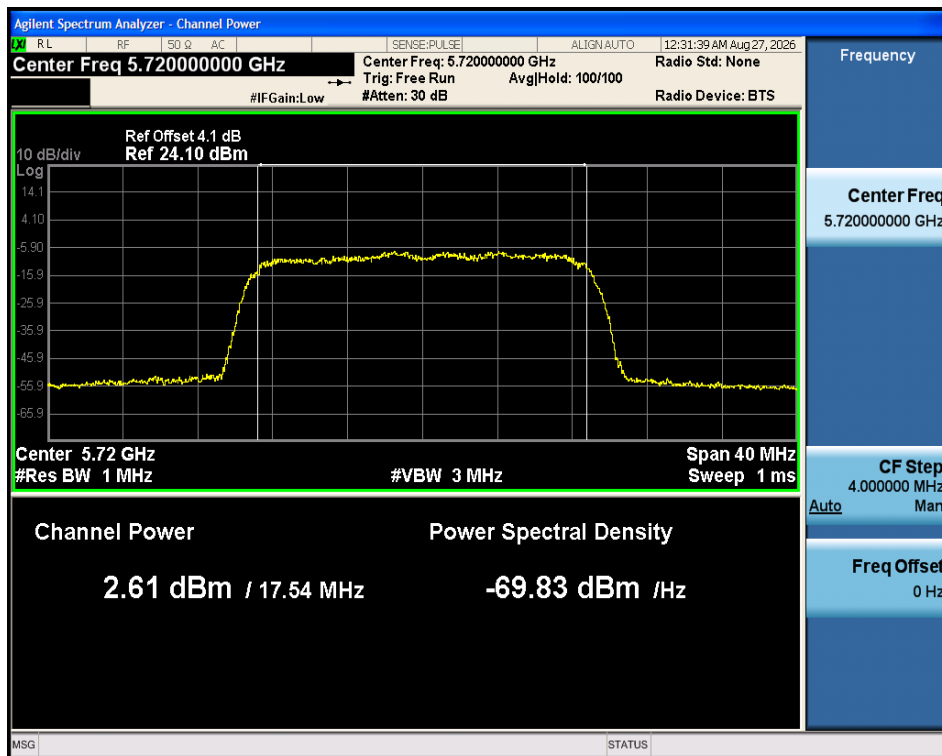
Power NVNT n40 5670MHz Ant0



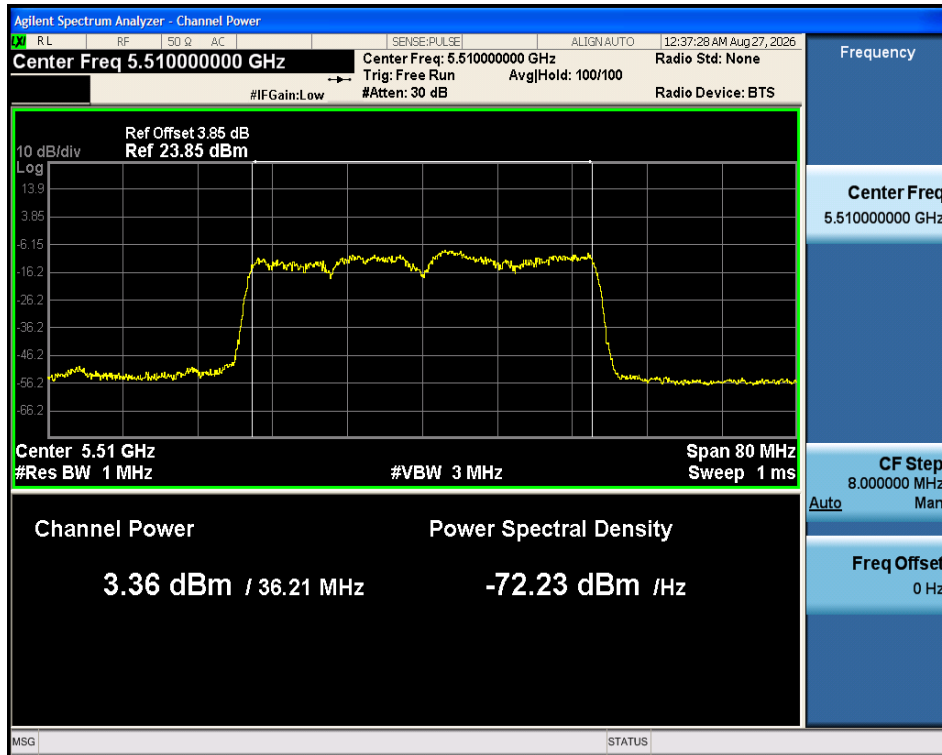
Power NVNT ac20 5500MHz Ant0



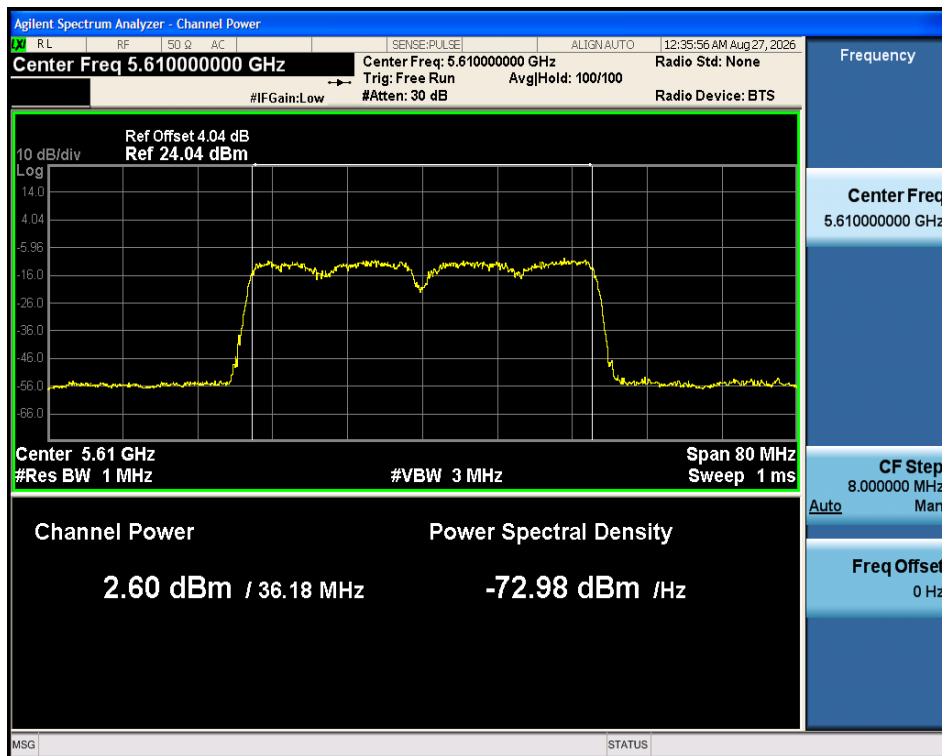
Power NVNT ac20 5600MHz Ant0



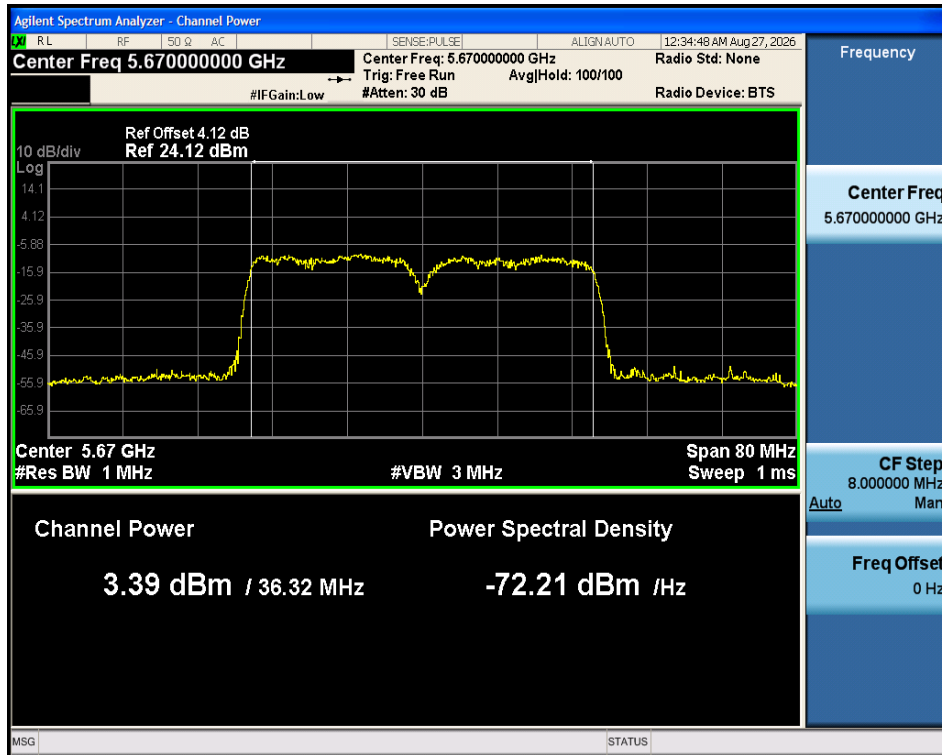
Power NVNT ac20 5720MHz Ant0



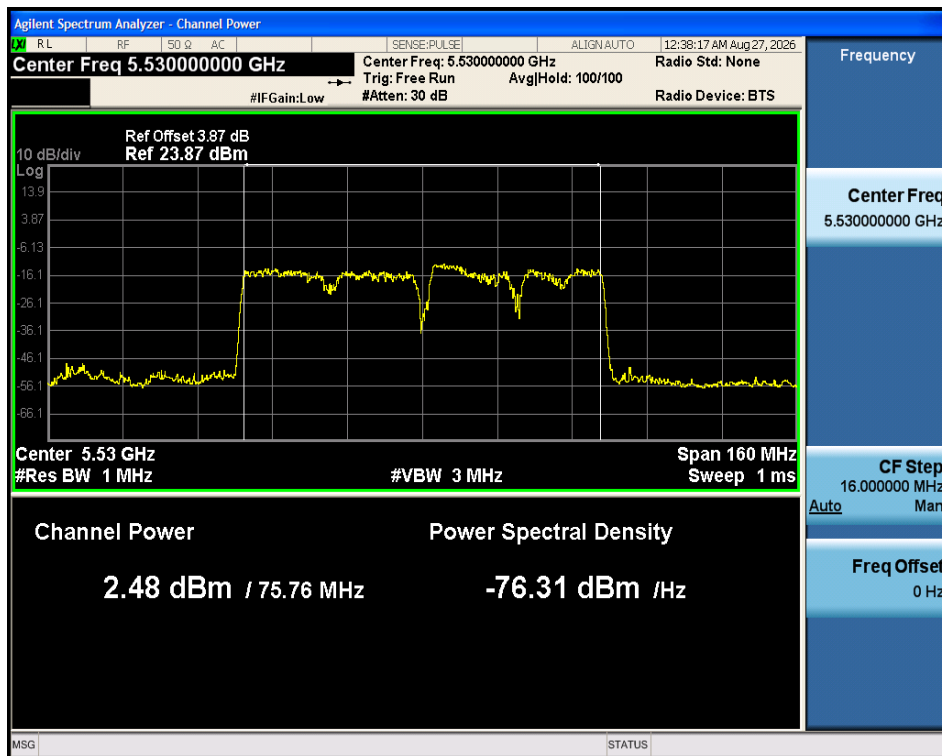
Power NVNT ac40 5510MHz Ant0



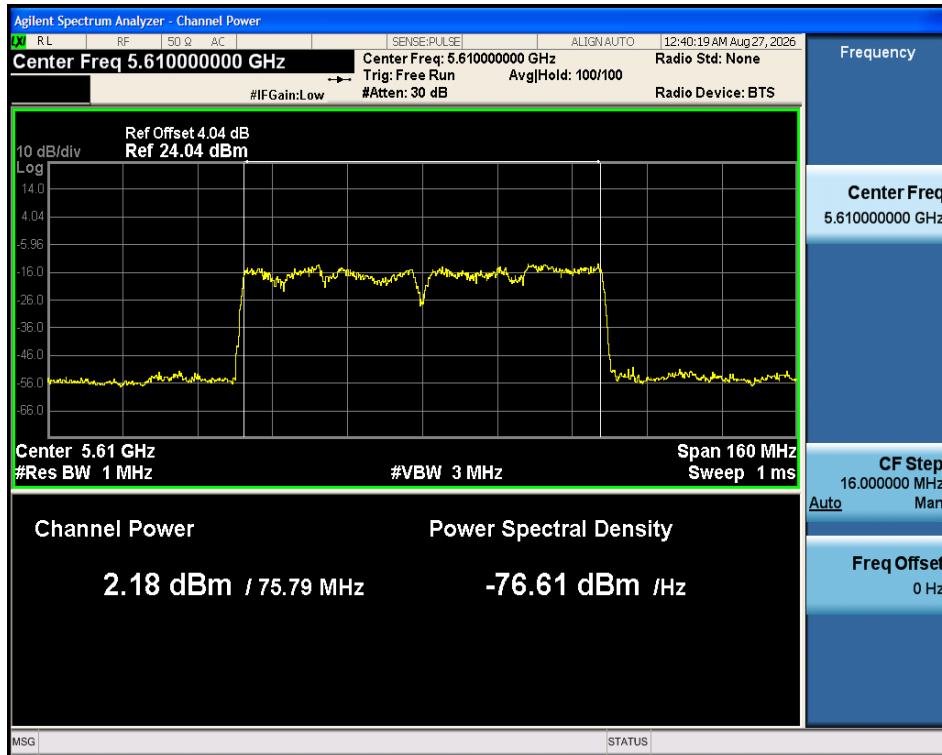
Power NVNT ac40 5610MHz Ant0



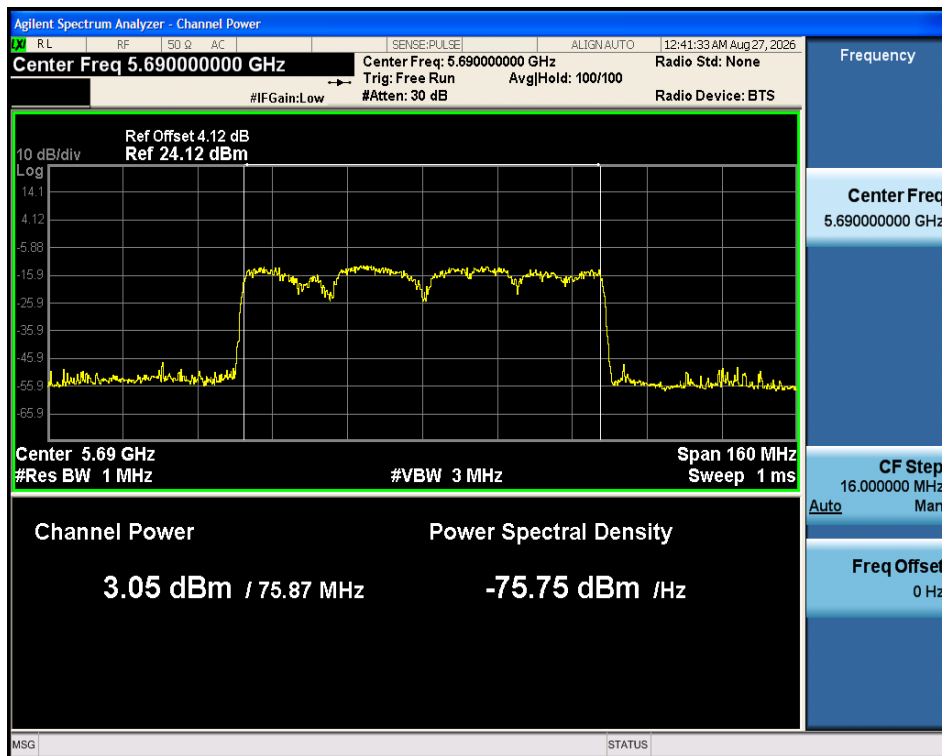
Power NVNT ac40 5670MHz Ant0



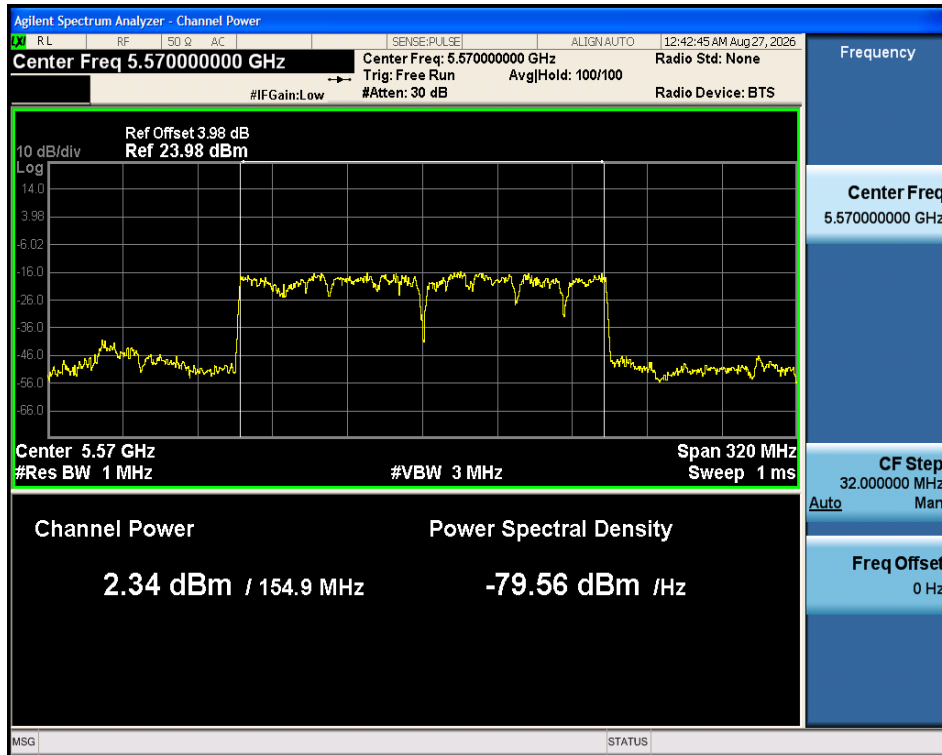
Power NVNT ac80 5530MHz Ant0



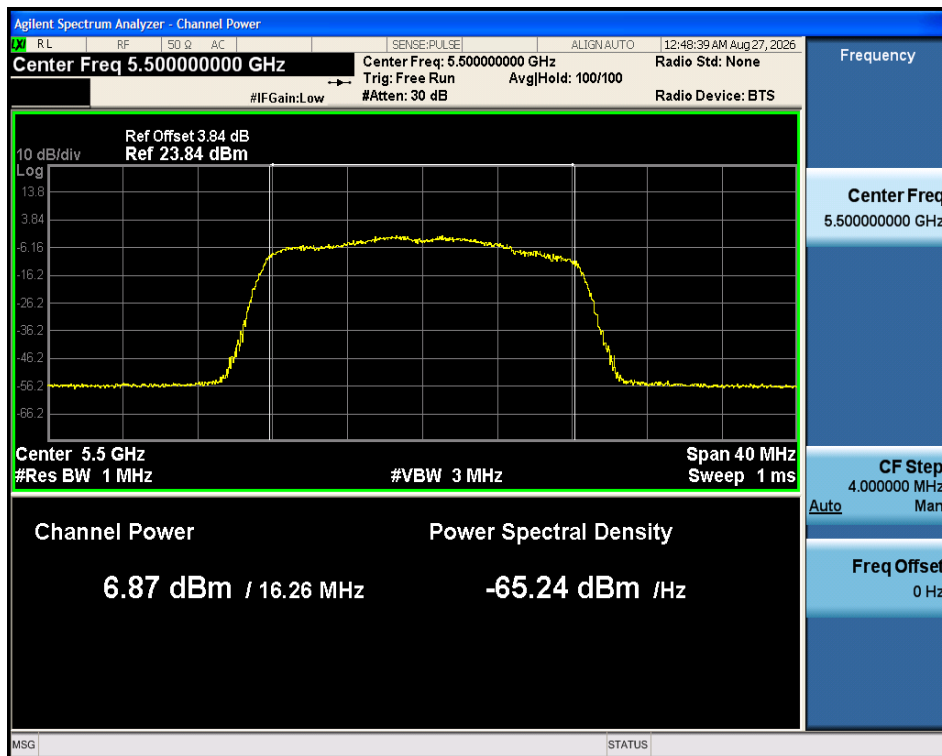
Power NVNT ac80 5610MHz Ant0



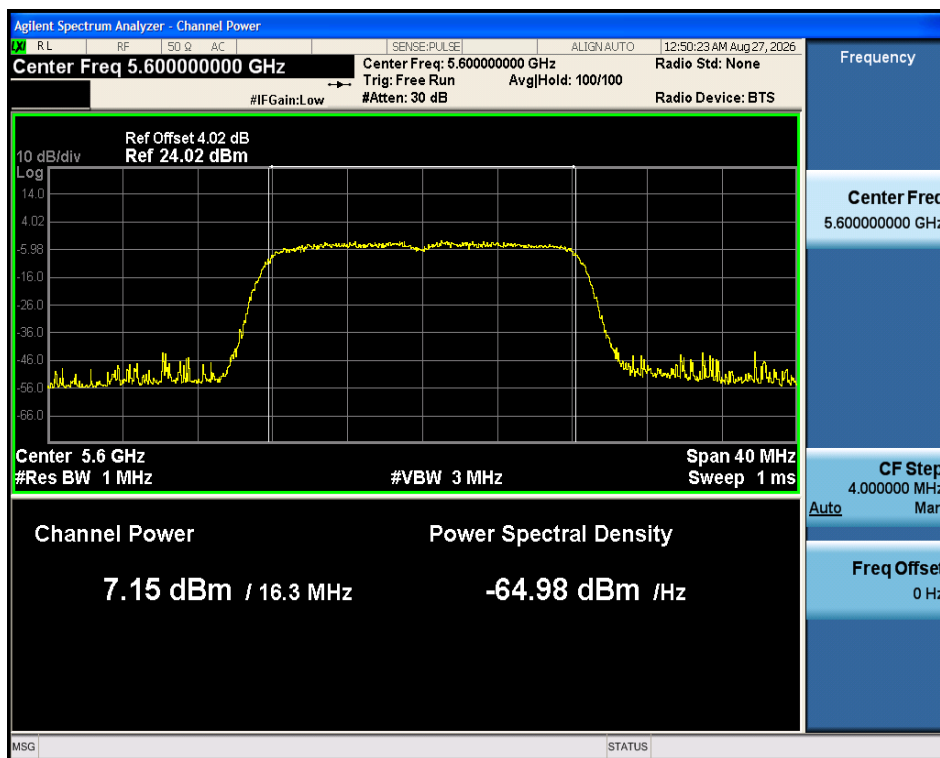
Power NVNT ac80 5690MHz Ant0



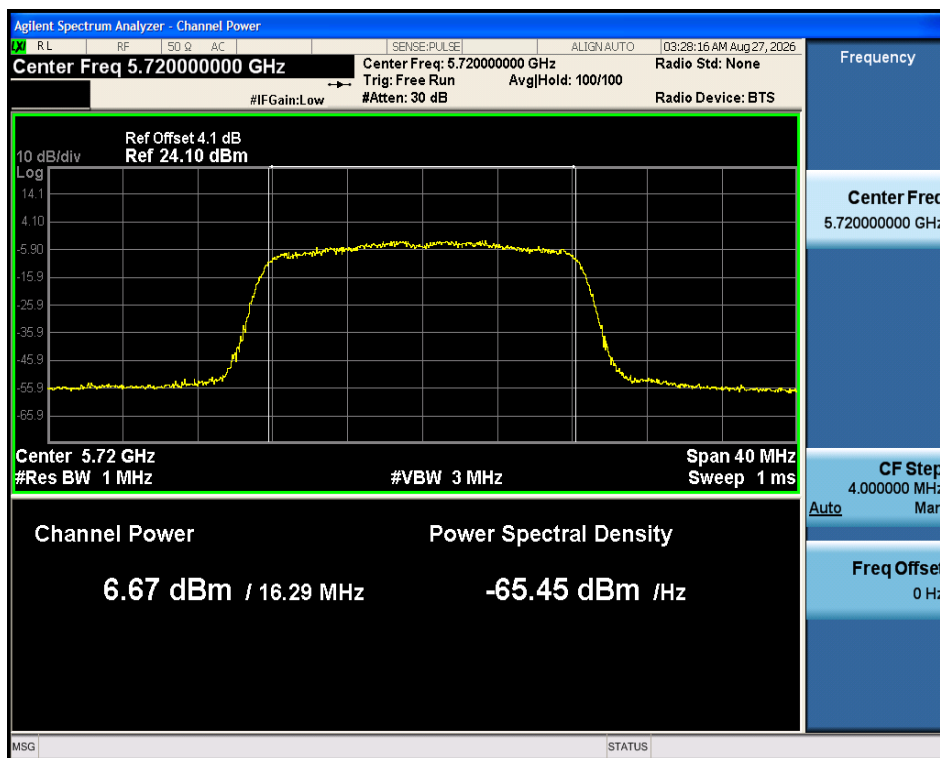
Power NVNT ac160 5570MHz Ant0



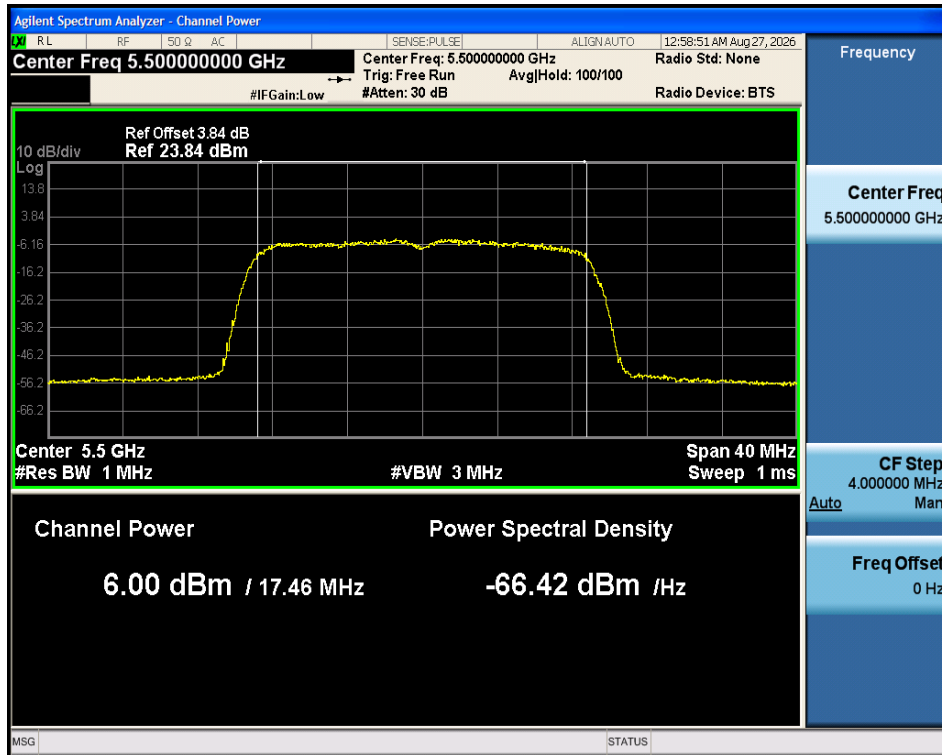
Power NVNT a 5500MHz Ant1



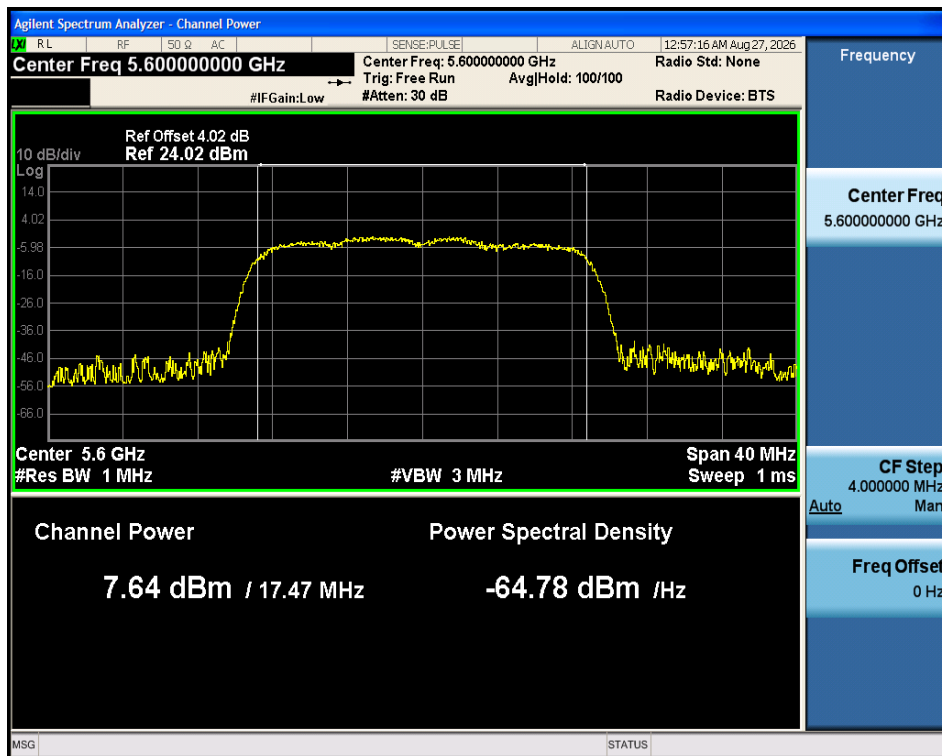
Power NVNT a 5600MHz Ant1



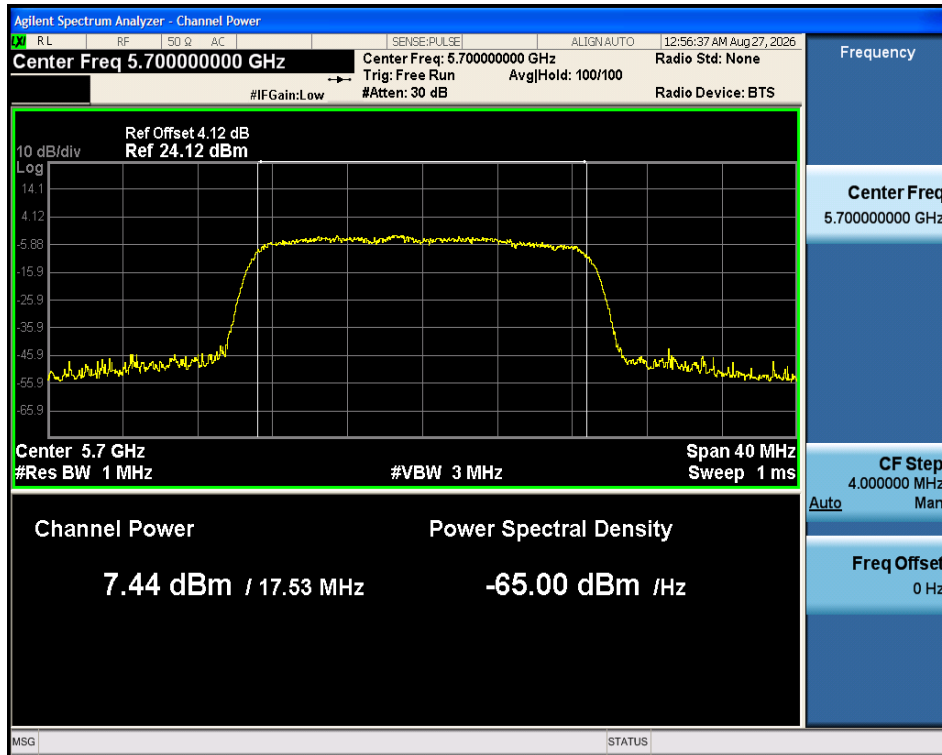
Power NVNT a 5720MHz Ant1



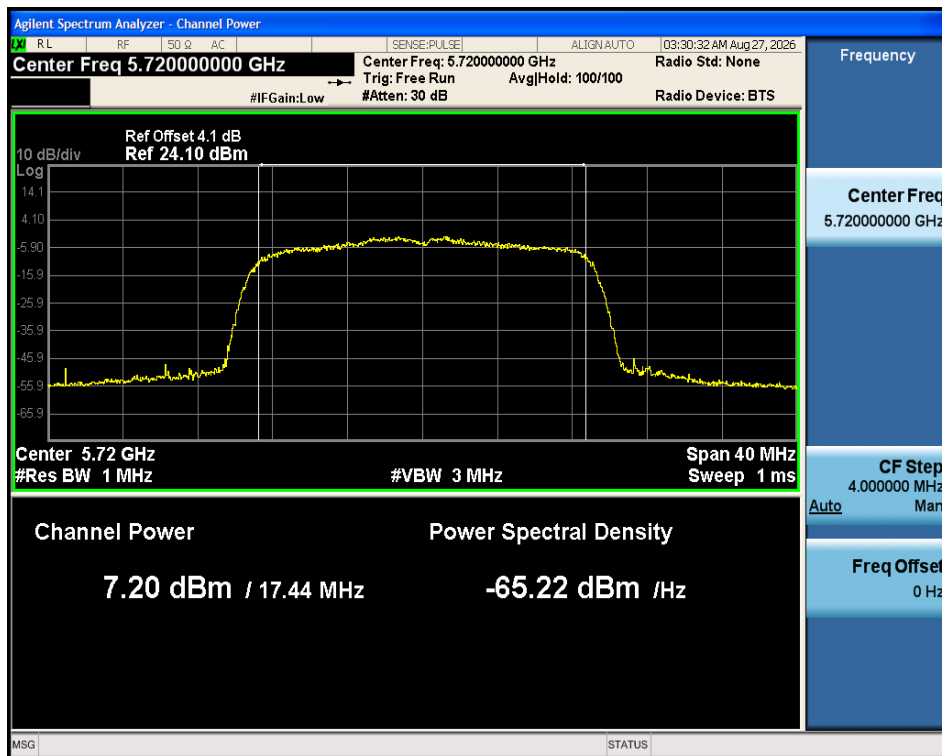
Power NVNT n20 5500MHz Ant1



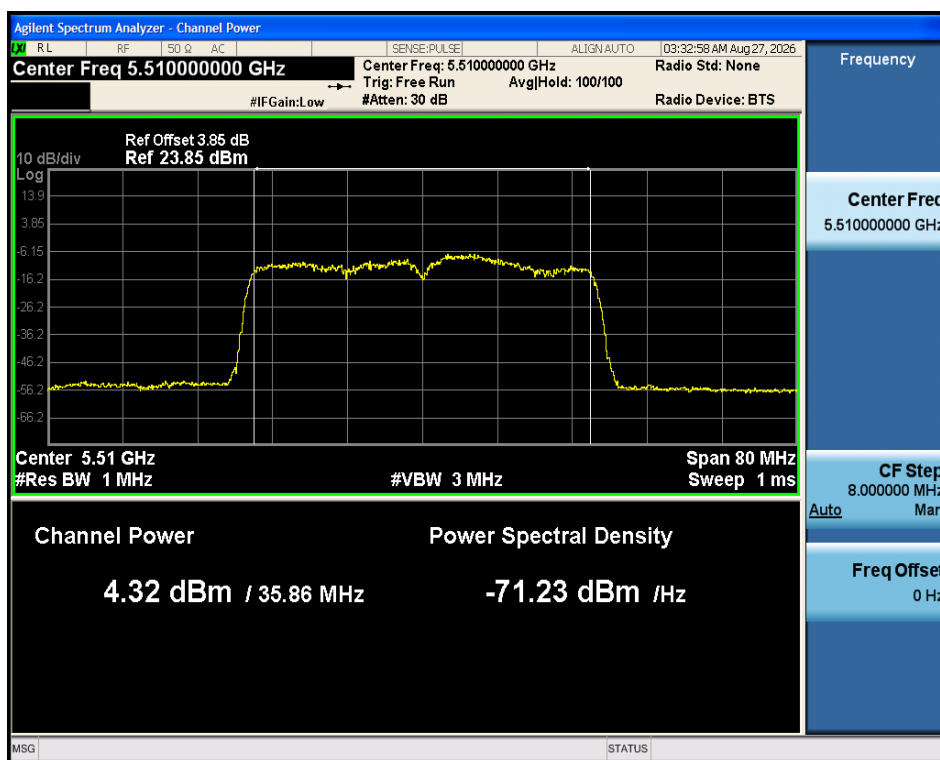
Power NVNT n20 5600MHz Ant1



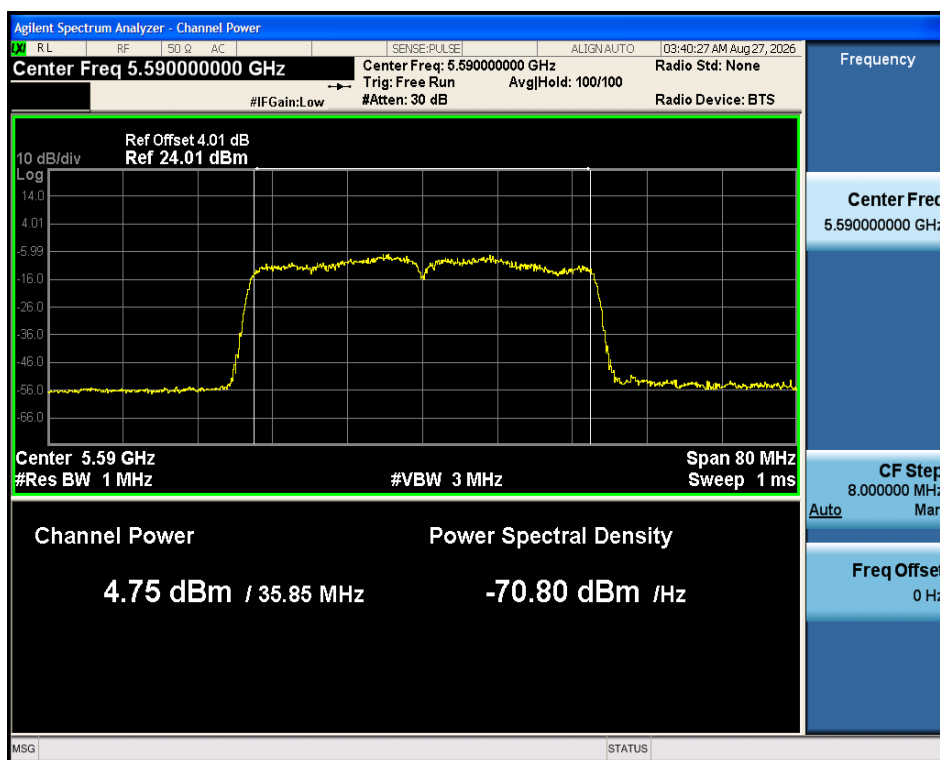
Power NVNT n20 5700MHz Ant1



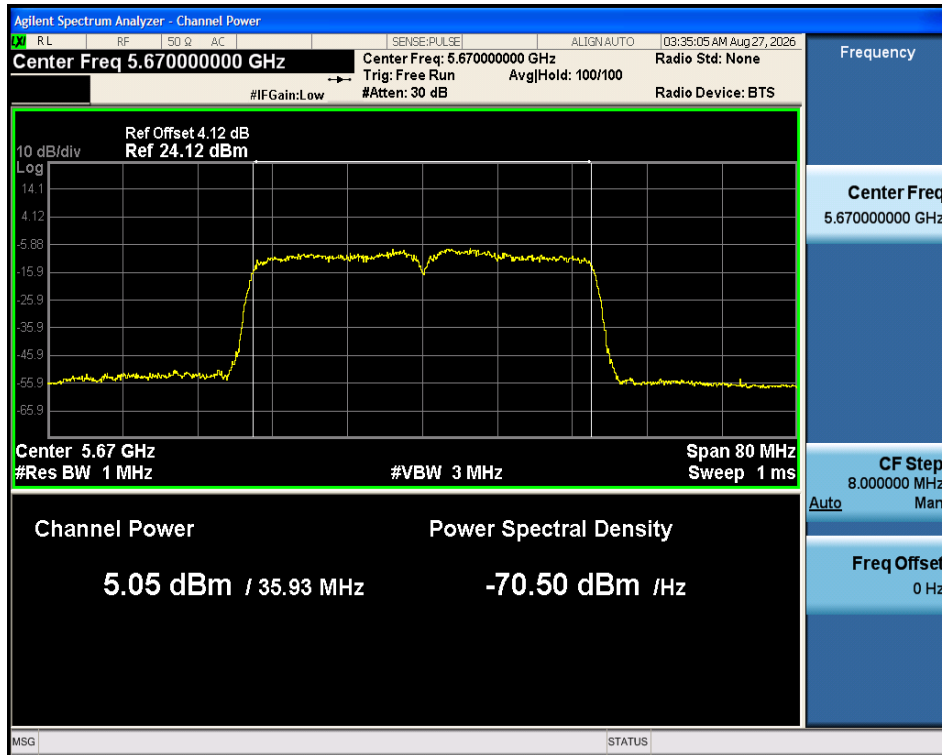
Power NVNT n20 5720MHz Ant1



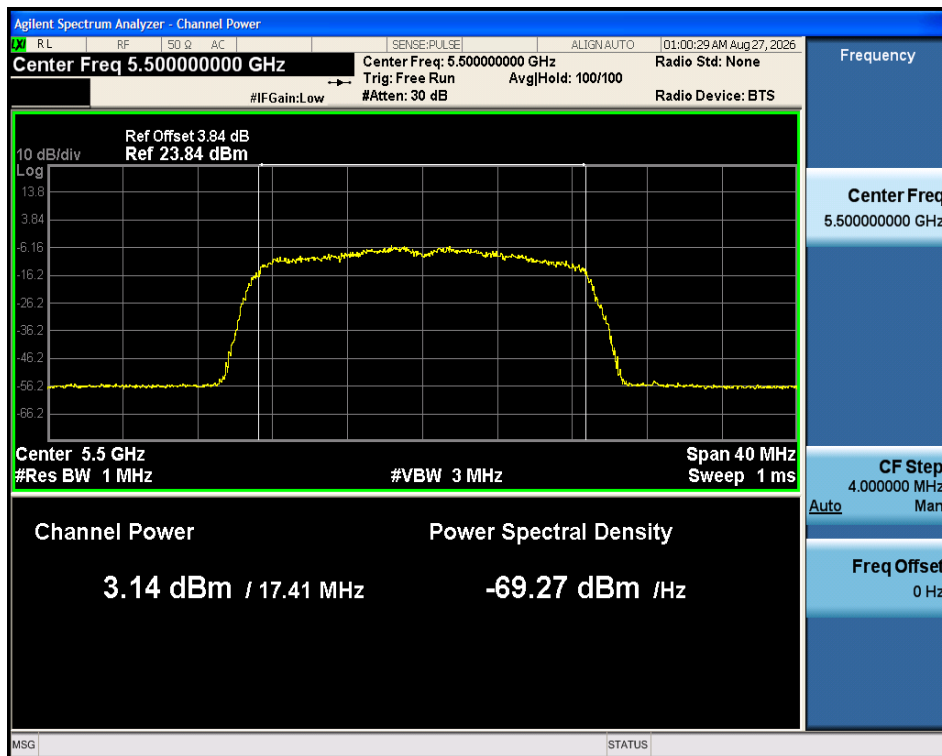
Power NVNT n40 5510MHz Ant1



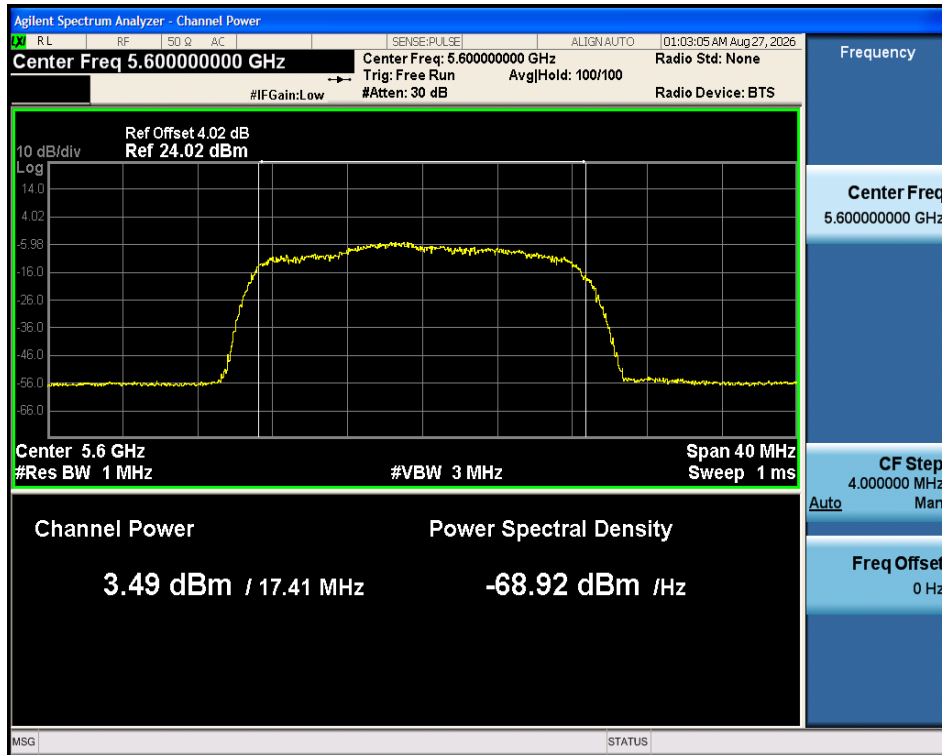
Power NVNT n40 5590MHz Ant1



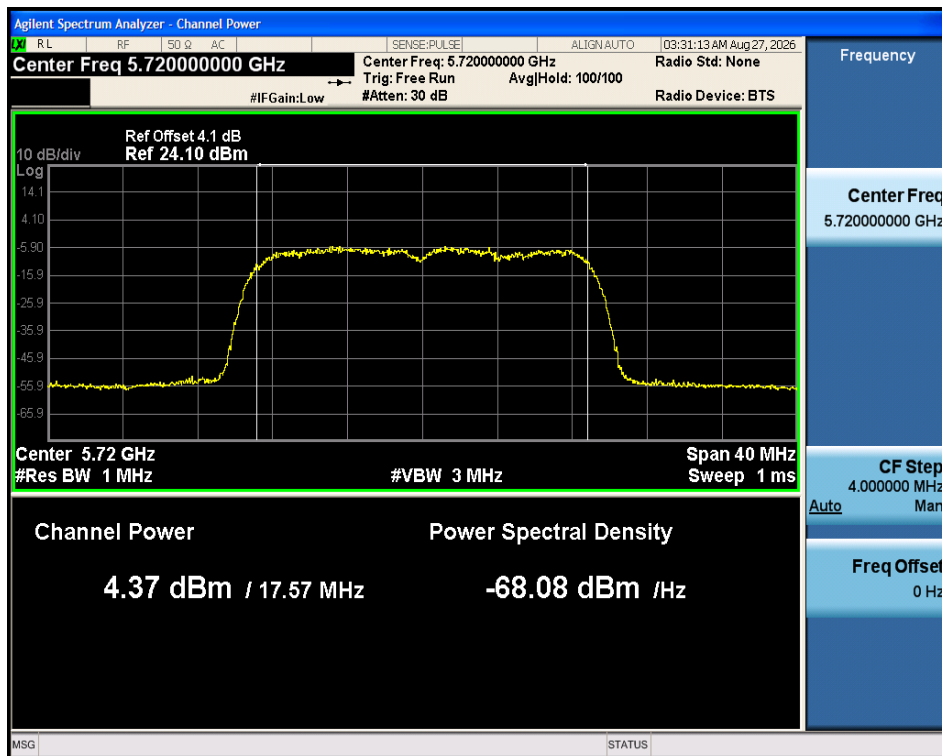
Power NVNT n40 5670MHz Ant1



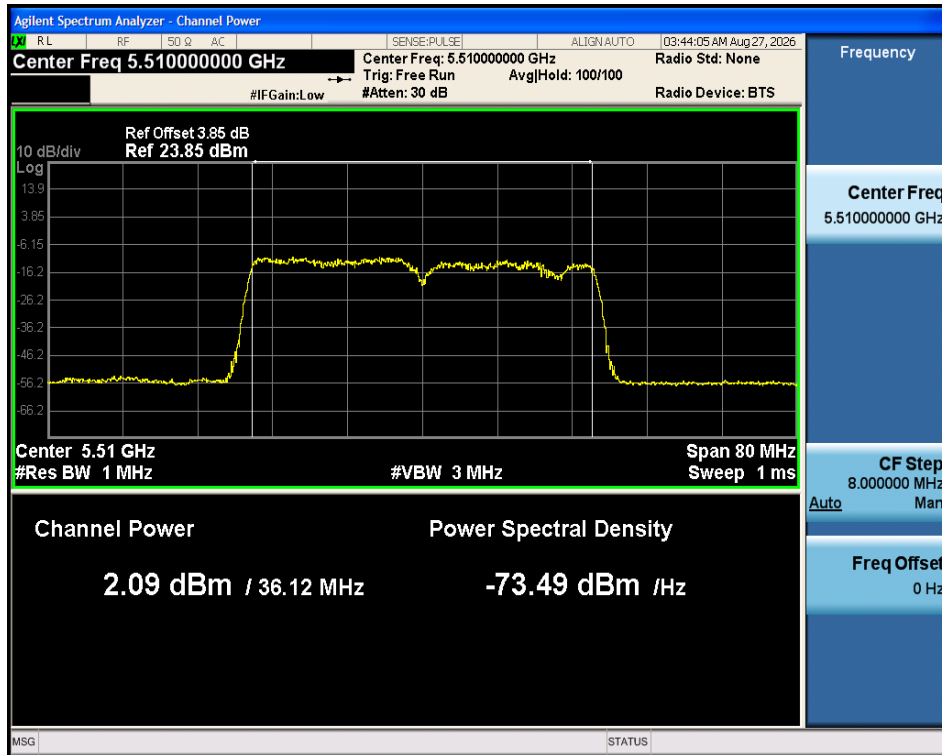
Power NVNT ac20 5500MHz Ant1



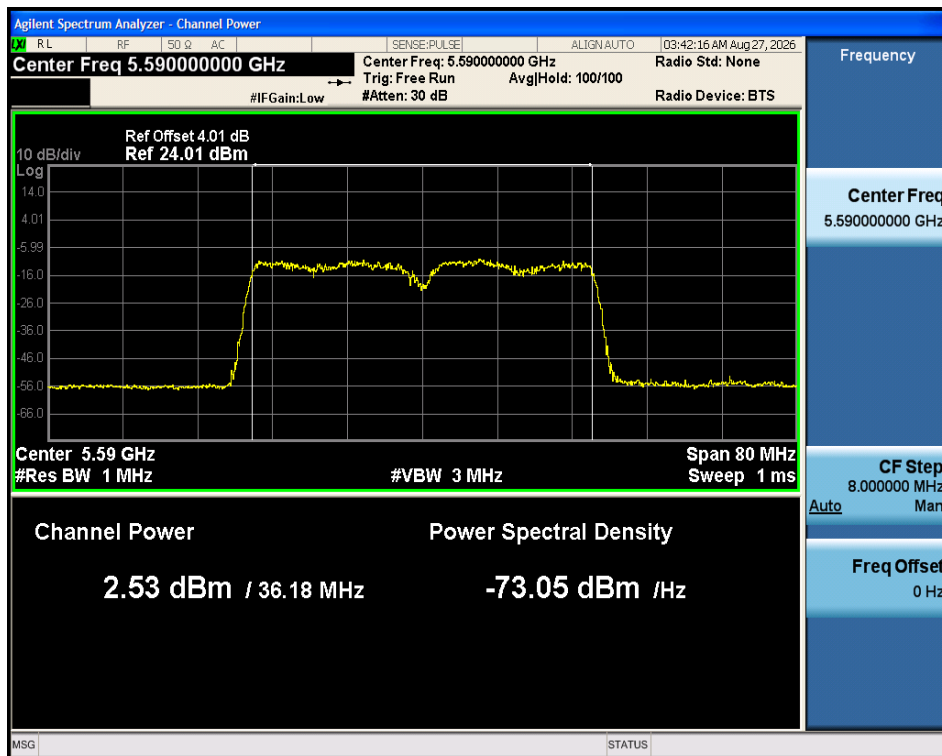
Power NVNT ac20 5600MHz Ant1



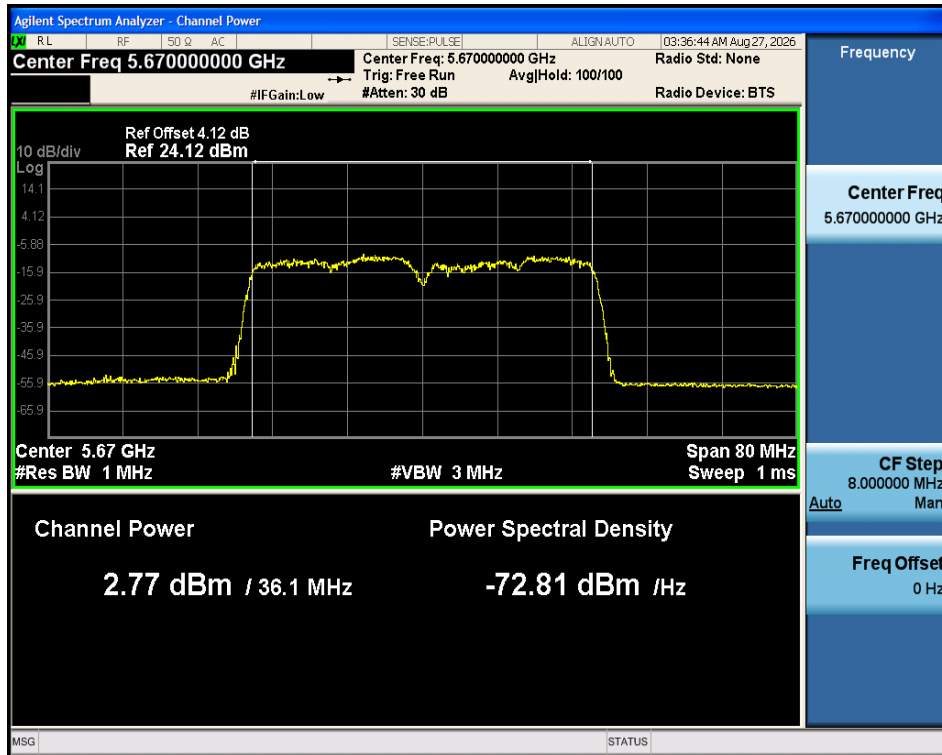
Power NVNT ac20 5720MHz Ant1



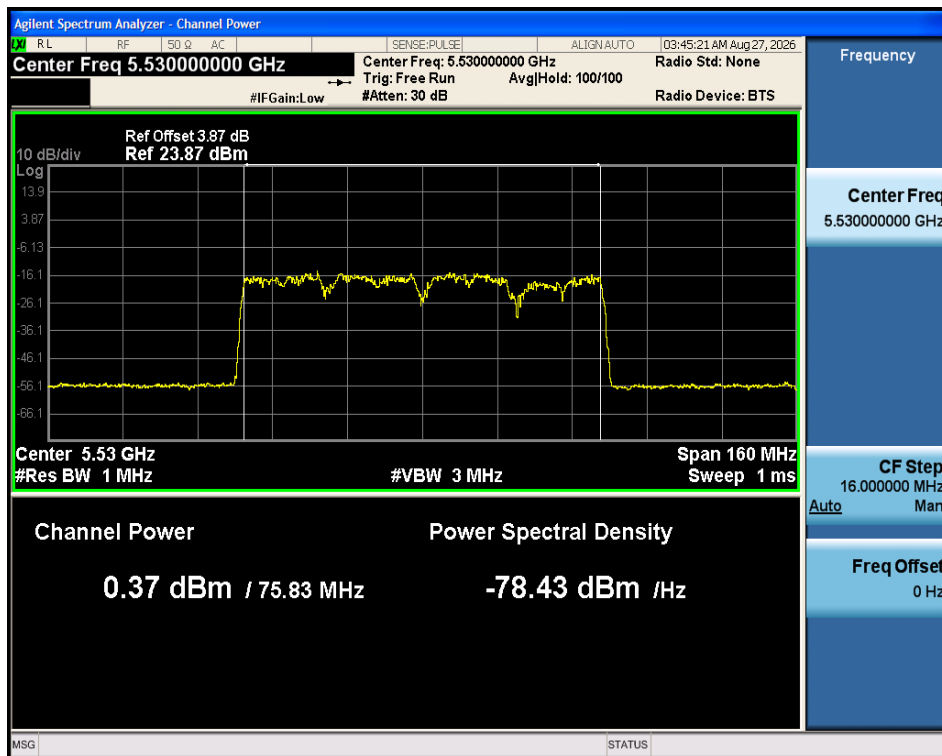
Power NVNT ac40 5510MHz Ant1



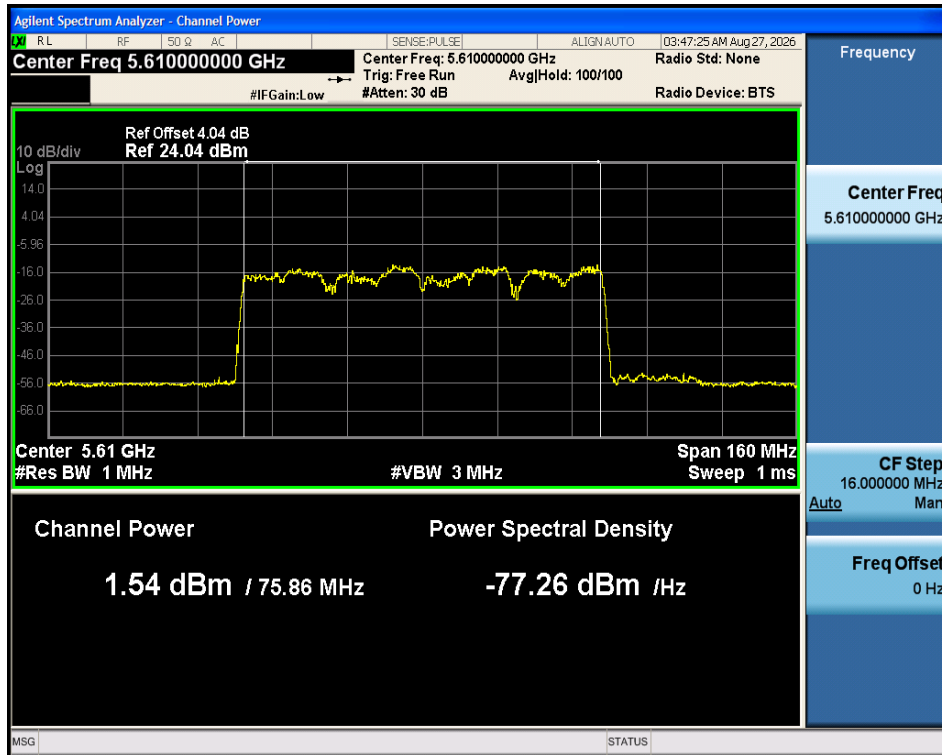
Power NVNT ac40 5590MHz Ant1



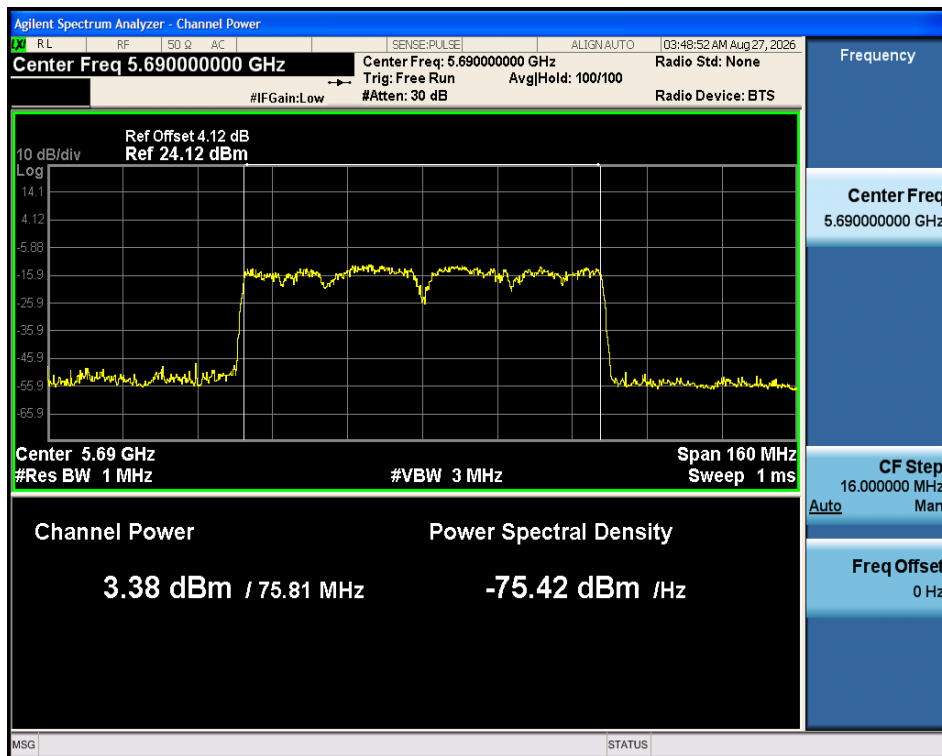
Power NVNT ac40 5670MHz Ant1



Power NVNT ac80 5530MHz Ant1



Power NVNT ac80 5610MHz Ant1



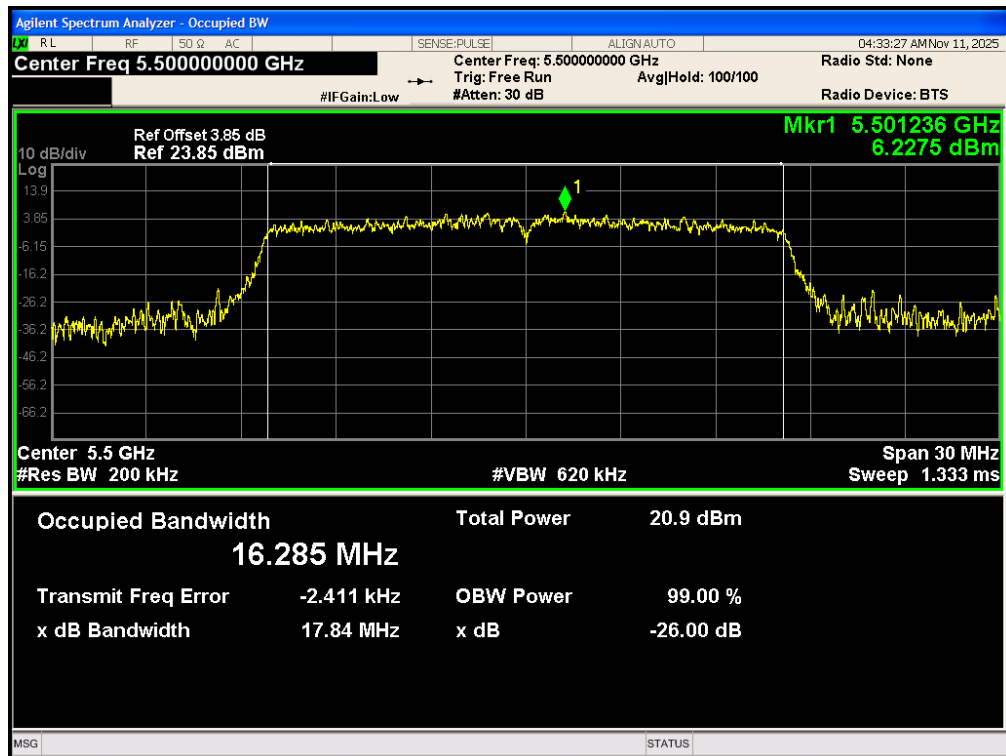
Power NVNT ac80 5690MHz Ant1

-26dB Bandwidth & Occupied Channel Bandwidth

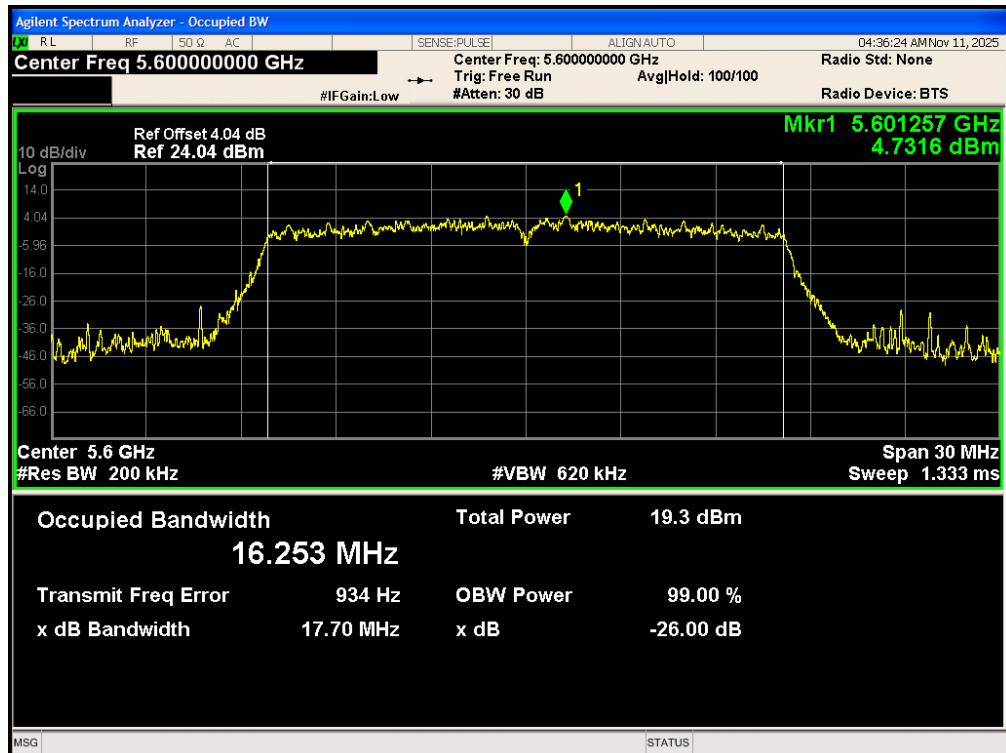
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	99% OBW (MHz)
NVNT	a	5500	Ant0	17.84	16.285
NVNT	a	5600	Ant0	17.70	16.253
NVNT	a	5720	Ant0	17.85	16.294
NVNT	n20	5500	Ant0	18.72	17.467
NVNT	n20	5600	Ant0	18.51	17.471
NVNT	n20	5720	Ant0	18.56	17.421
NVNT	n40	5510	Ant0	38.01	35.96
NVNT	n40	5610	Ant0	37.86	35.789
NVNT	n40	5670	Ant0	38.00	35.83
NVNT	ac20	5500	Ant0	18.74	17.56
NVNT	ac20	5600	Ant0	18.62	17.548
NVNT	ac20	5720	Ant0	18.76	17.587
NVNT	ac40	5510	Ant0	38.44	36.233
NVNT	ac40	5610	Ant0	38.35	36.186
NVNT	ac40	5670	Ant0	37.90	36.14
NVNT	ac80	5530	Ant0	79.76	75.867
NVNT	ac80	5610	Ant0	78.68	75.809
NVNT	ac80	5690	Ant0	78.75	75.946
NVNT	ac160	5570	Ant0	159.5	154.864
NVNT	a	5500	Ant1	17.78	16.27
NVNT	a	5600	Ant1	17.93	16.3
NVNT	a	5720	Ant1	17.70	16.241
NVNT	n20	5500	Ant1	18.48	17.451
NVNT	n20	5600	Ant1	18.50	17.391
NVNT	n20	5720	Ant1	18.54	17.404
NVNT	n40	5510	Ant1	37.87	35.828
NVNT	n40	5590	Ant1	37.74	35.797
NVNT	n40	5670	Ant1	37.75	35.888
NVNT	ac20	5500	Ant1	18.97	17.585
NVNT	ac20	5600	Ant1	18.73	17.609
NVNT	ac20	5720	Ant1	18.75	17.57
NVNT	ac40	5510	Ant1	38.63	36.202
NVNT	ac40	5590	Ant1	38.61	36.142
NVNT	ac40	5670	Ant1	38.11	36.153
NVNT	ac80	5530	Ant1	78.74	75.92
NVNT	ac80	5610	Ant1	78.67	75.871
NVNT	ac80	5690	Ant1	78.55	75.738
NVNT	ac160	5570	Ant1	159.6	154.814

Test Graphs

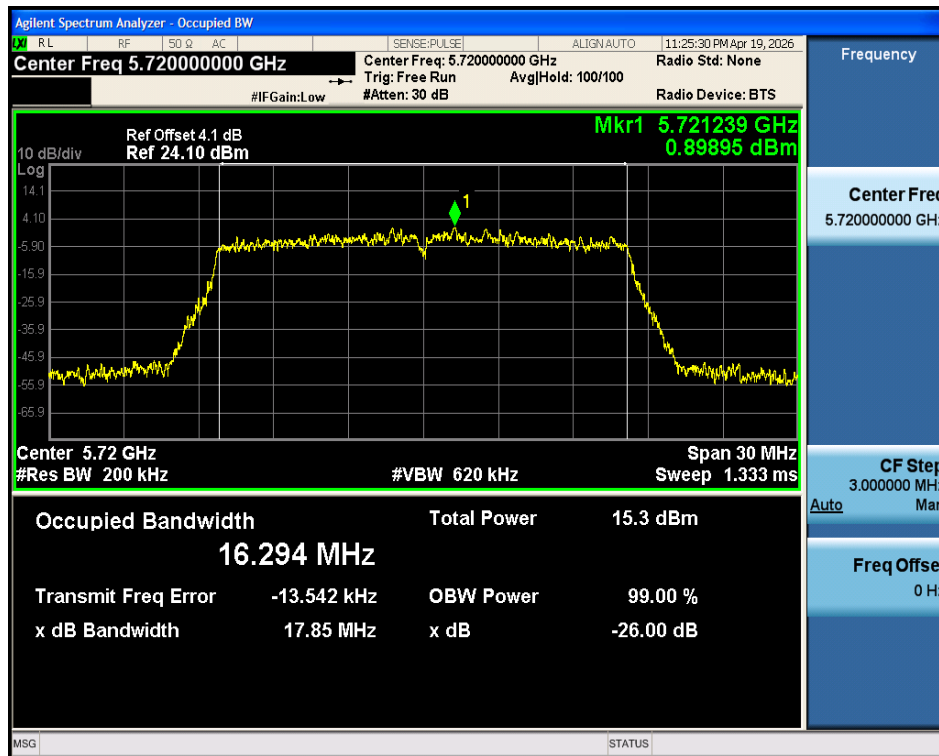
OBW NVNT a 5500MHz Ant0



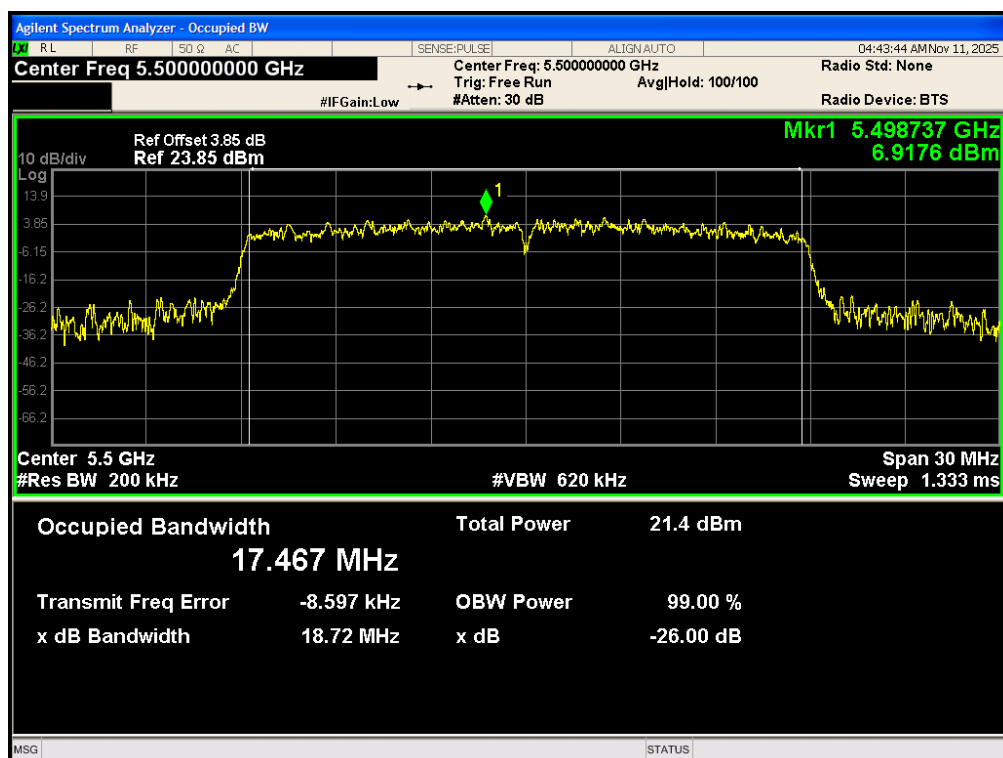
OBW NVNT a 5600MHz Ant0



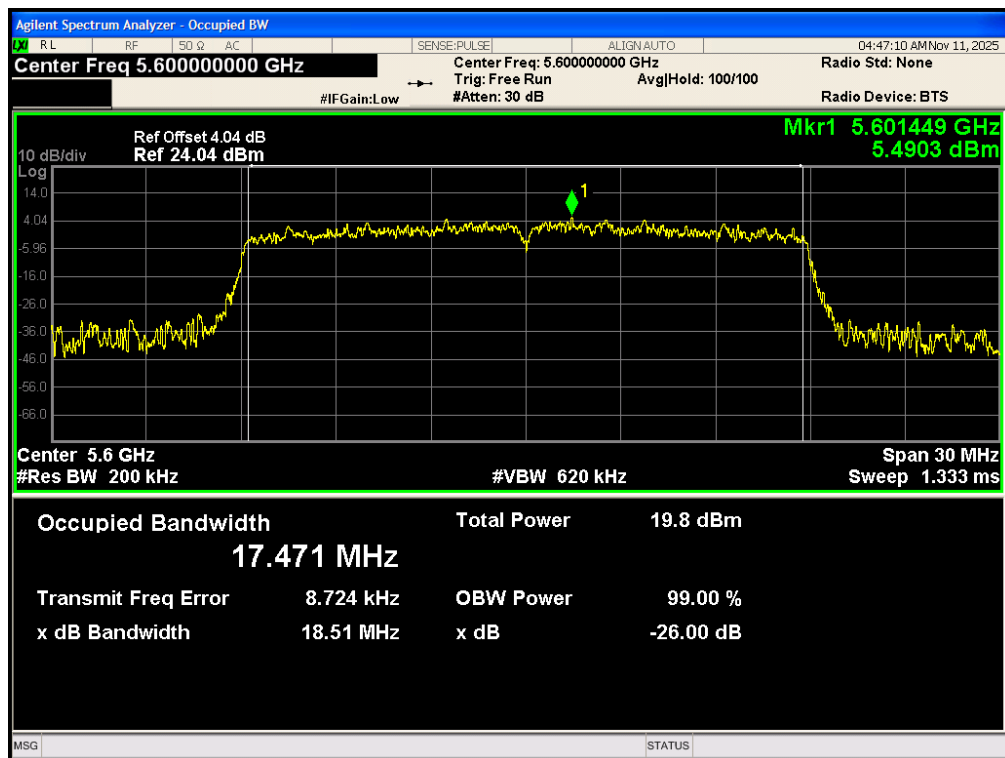
OBW NVNT a 5720MHz Ant0



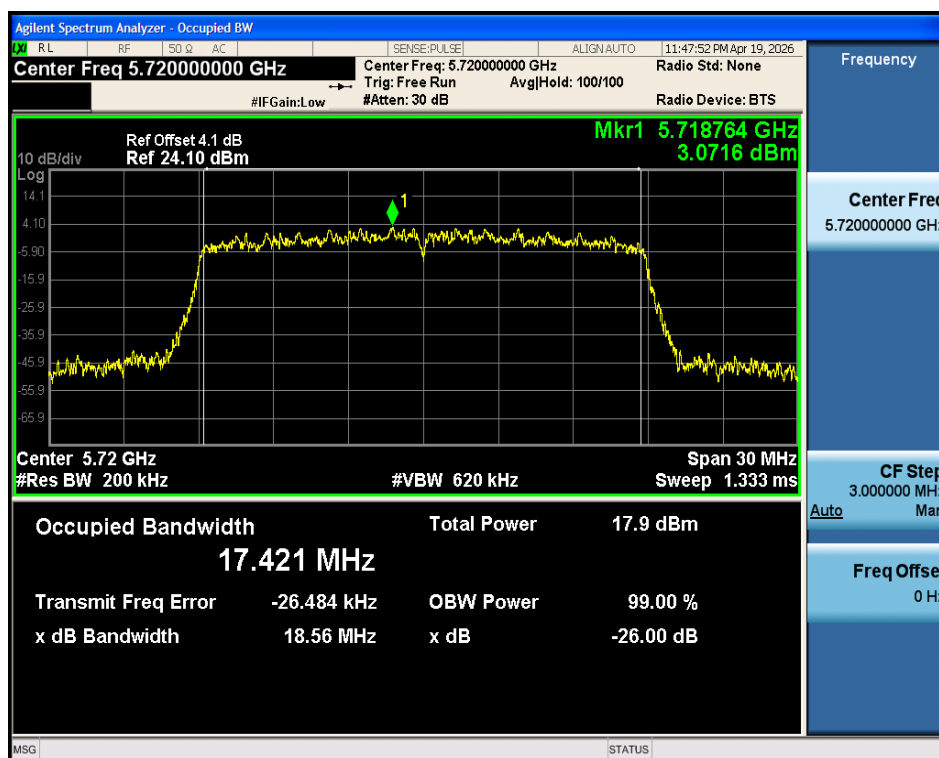
OBW NVNT n20 5500MHz Ant0



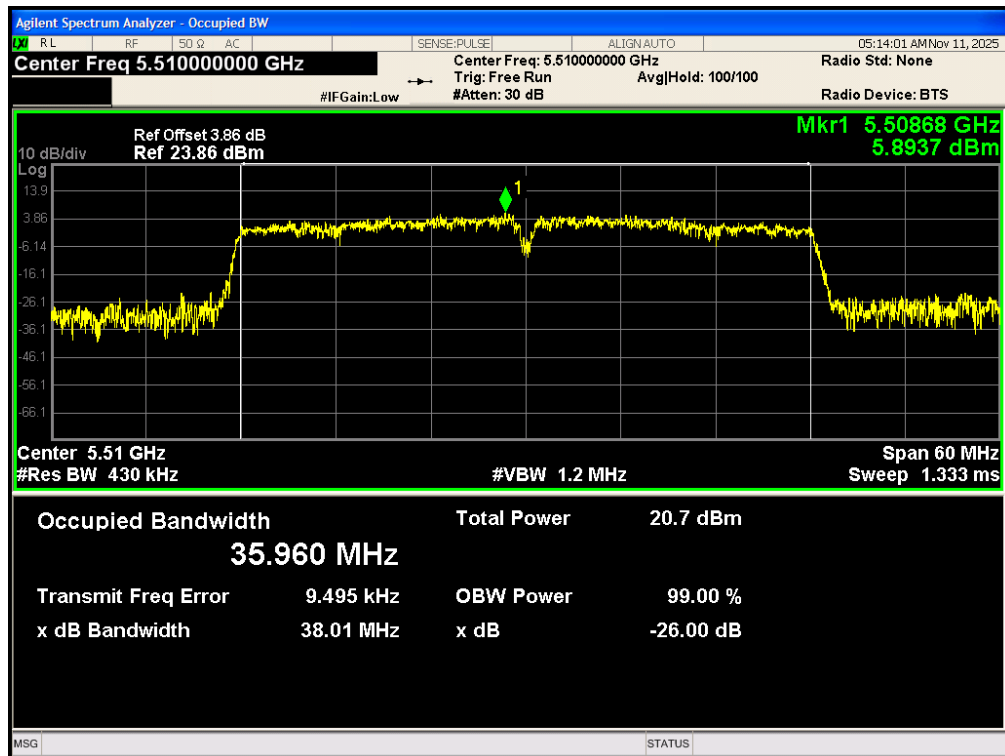
OBW NVNT n20 5600MHz Ant0



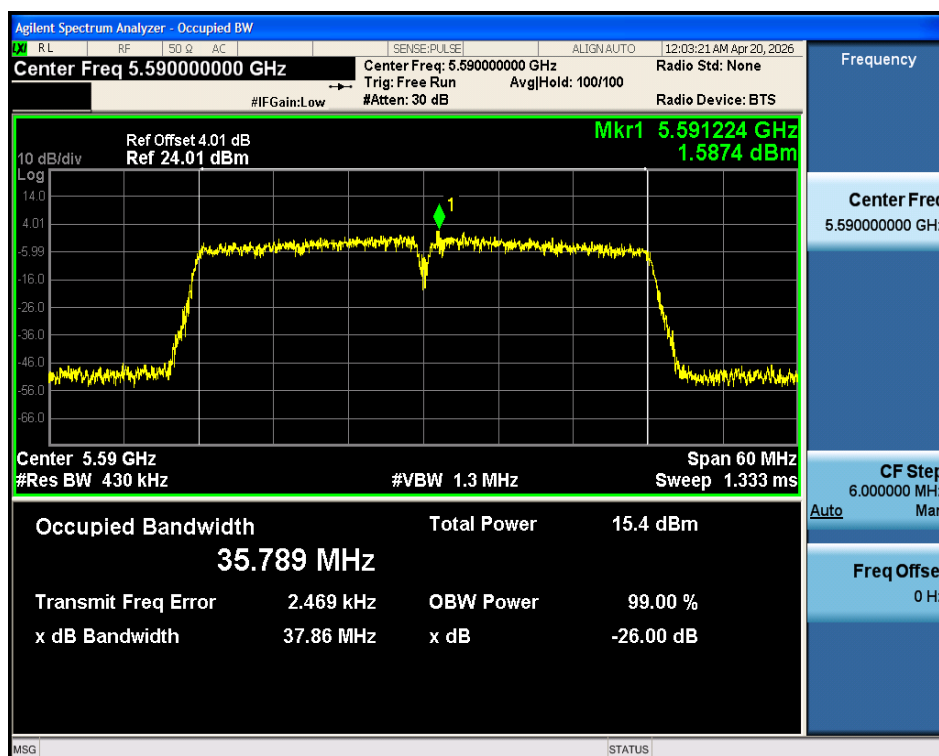
OBW NVNT n20 5720MHz Ant0



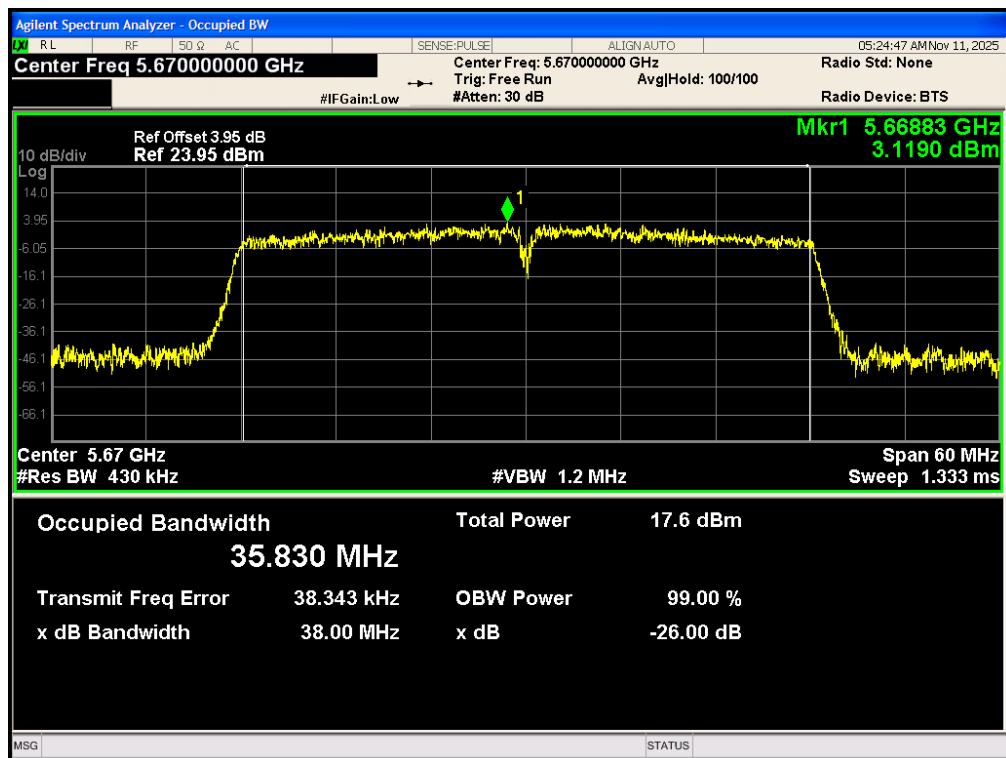
OBW NVNT n40 5510MHz Ant0



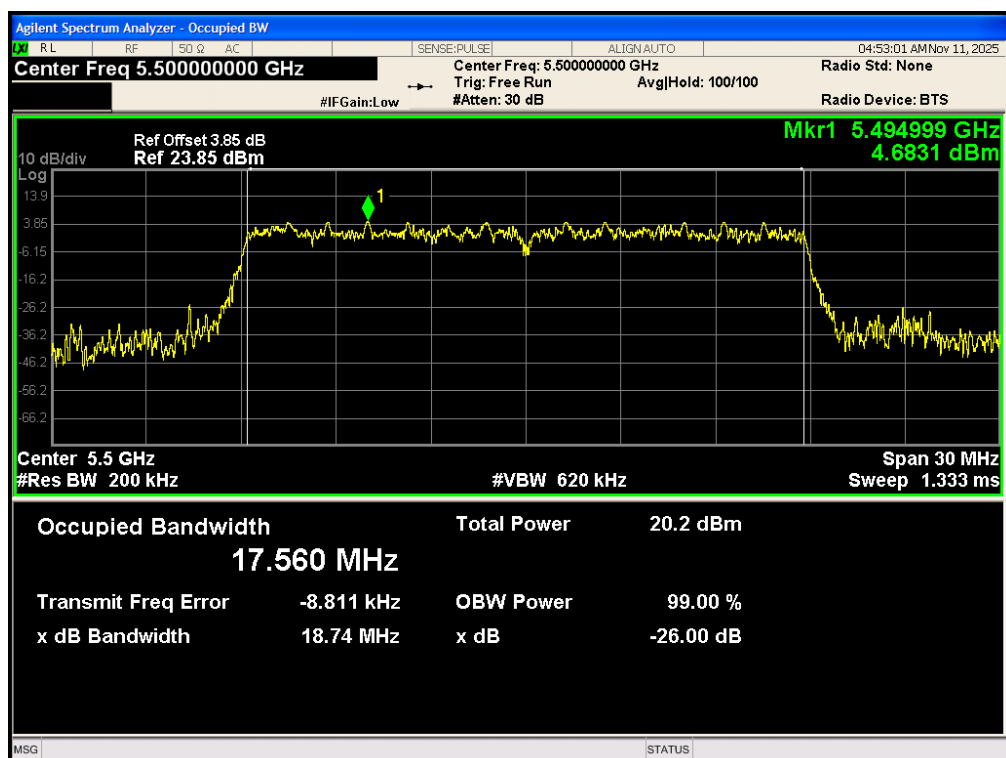
OBW NVNT n40 5610MHz Ant0



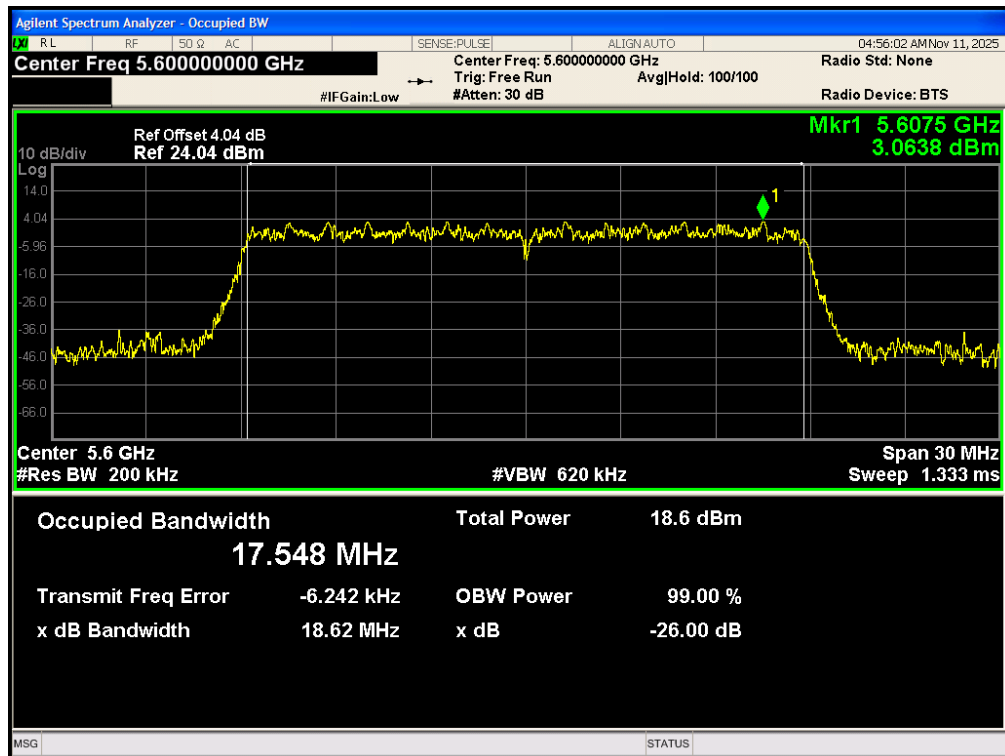
OBW NVNT n40 5670MHz Ant0



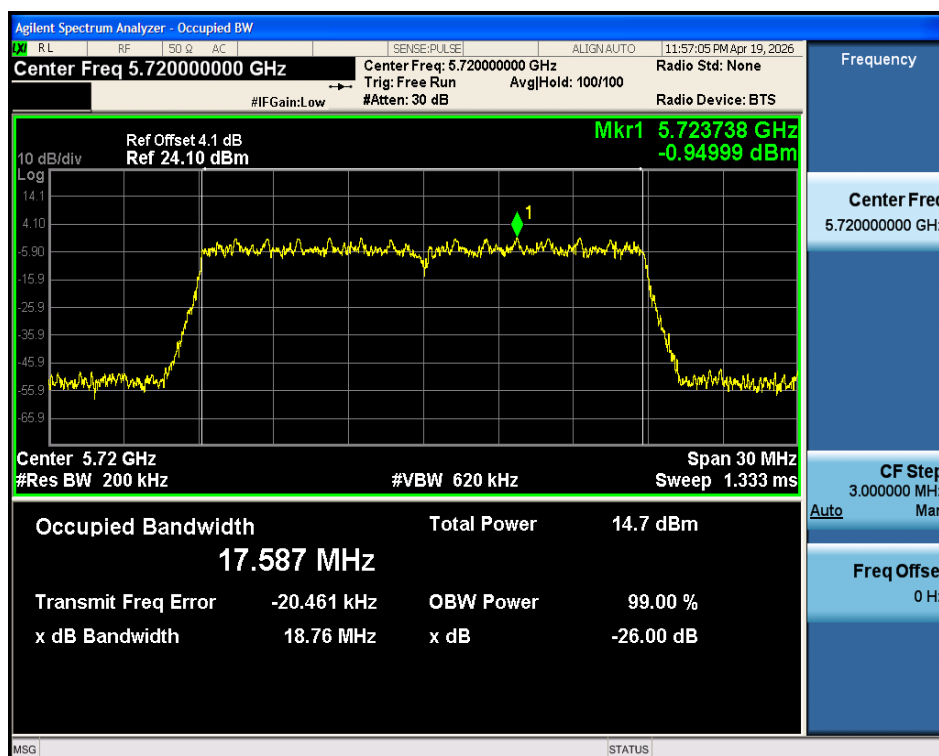
OBW NVNT ac20 5500MHz Ant0



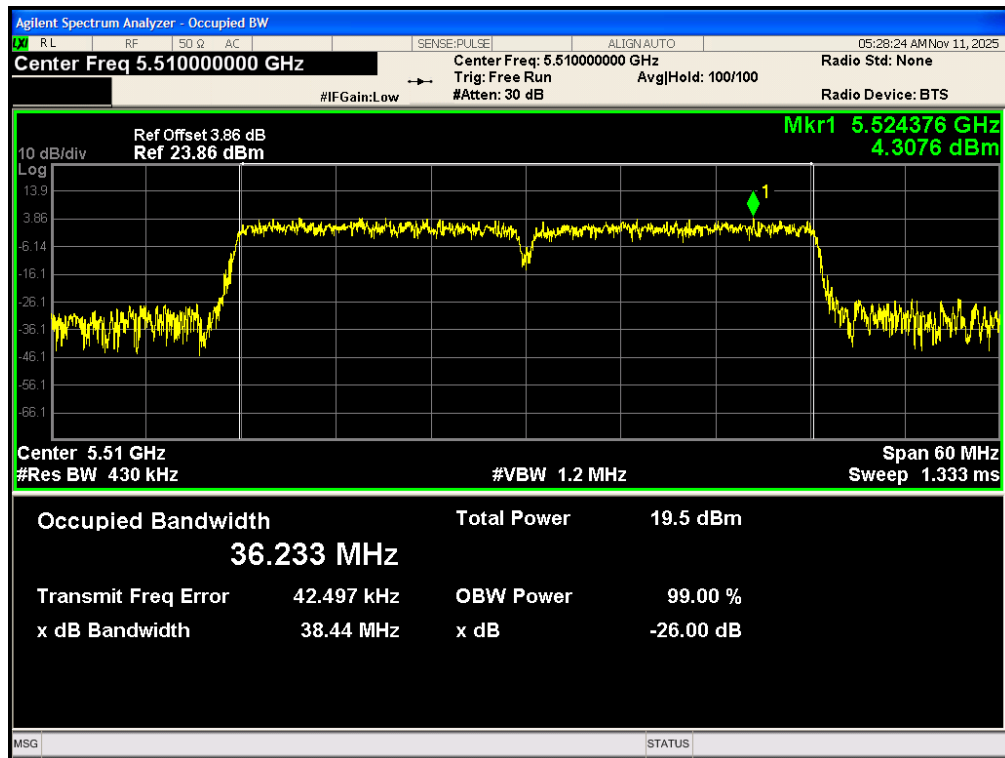
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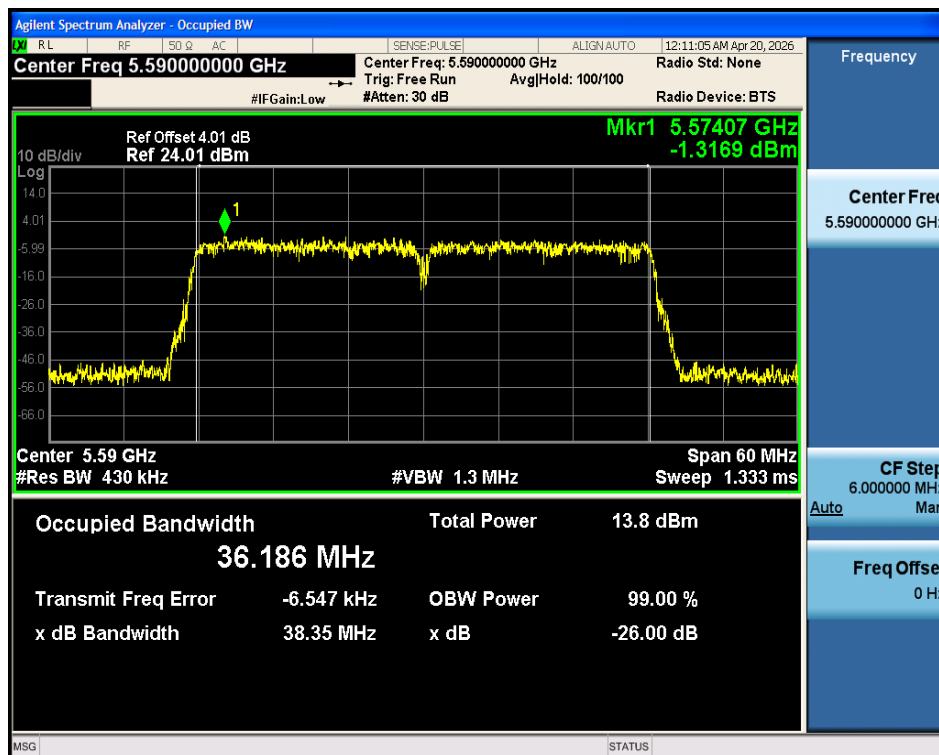
OBW NVNT ac20 5720MHz Ant0



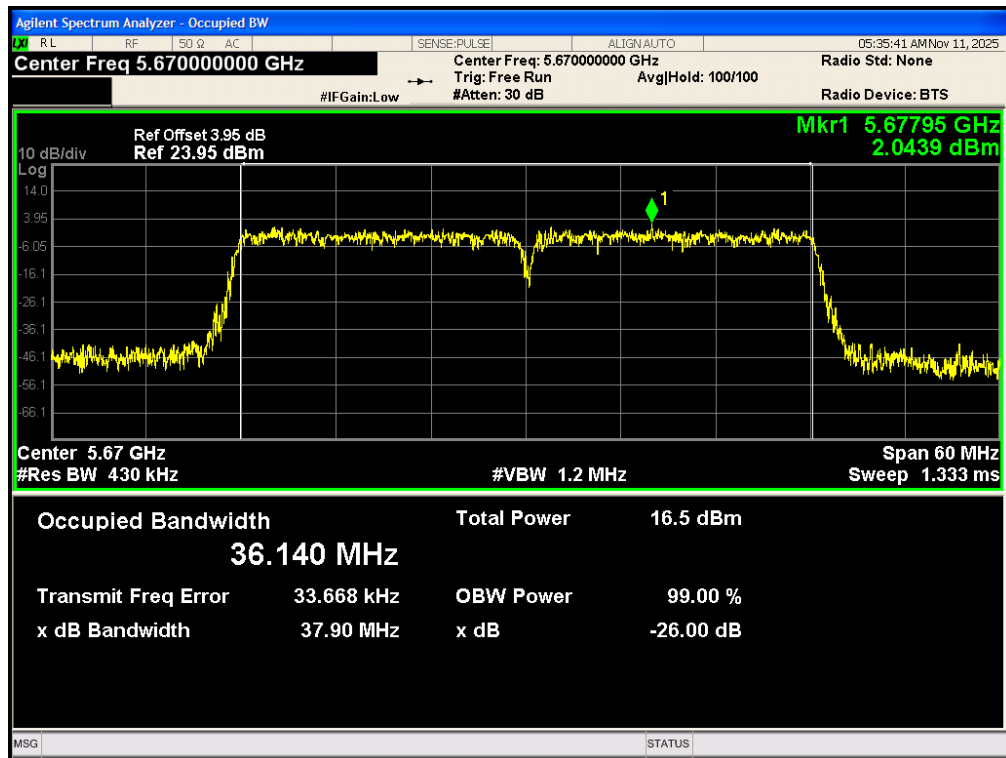
OBW NVNT ac40 5510MHz Ant0



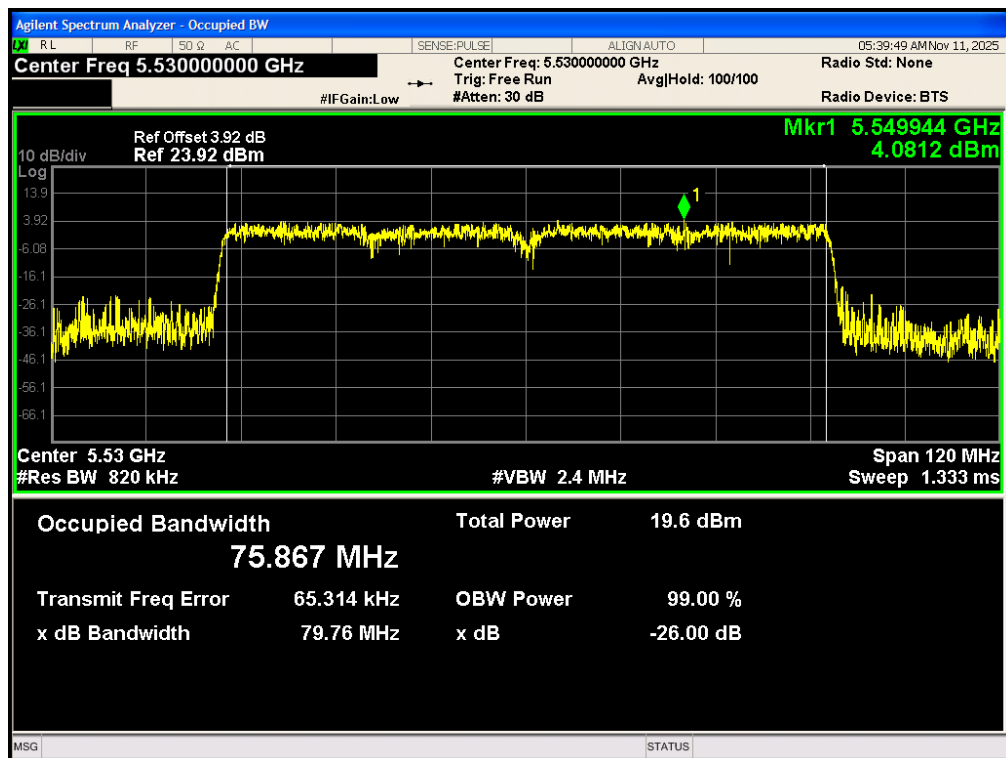
OBW NVNT ac40 5610MHz Ant0



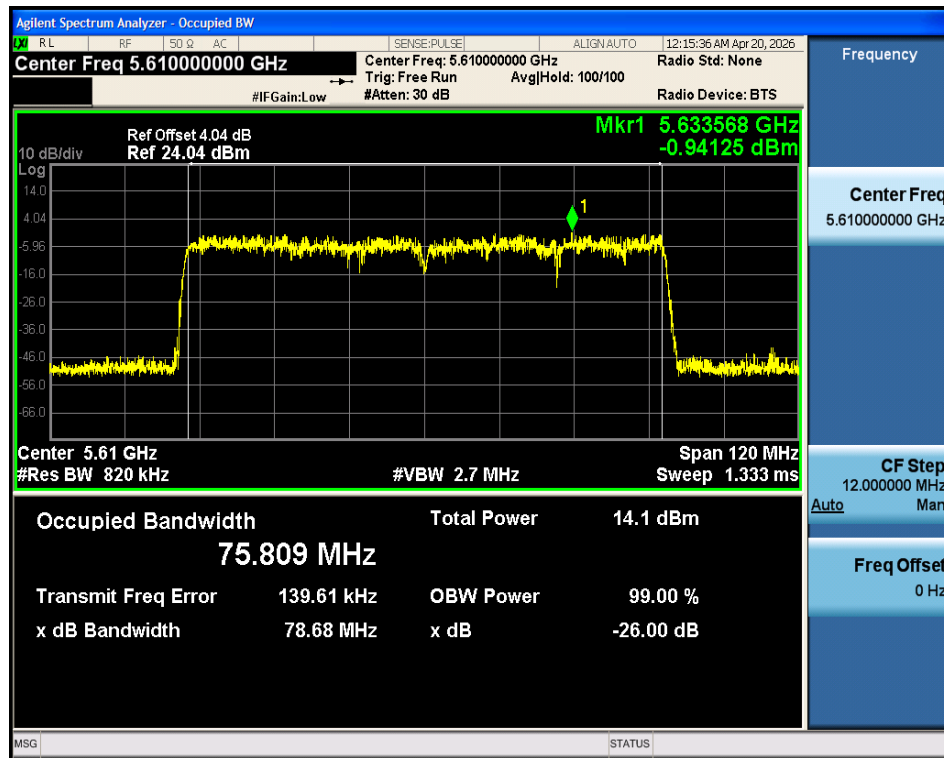
OBW NVNT ac40 5670MHz Ant0



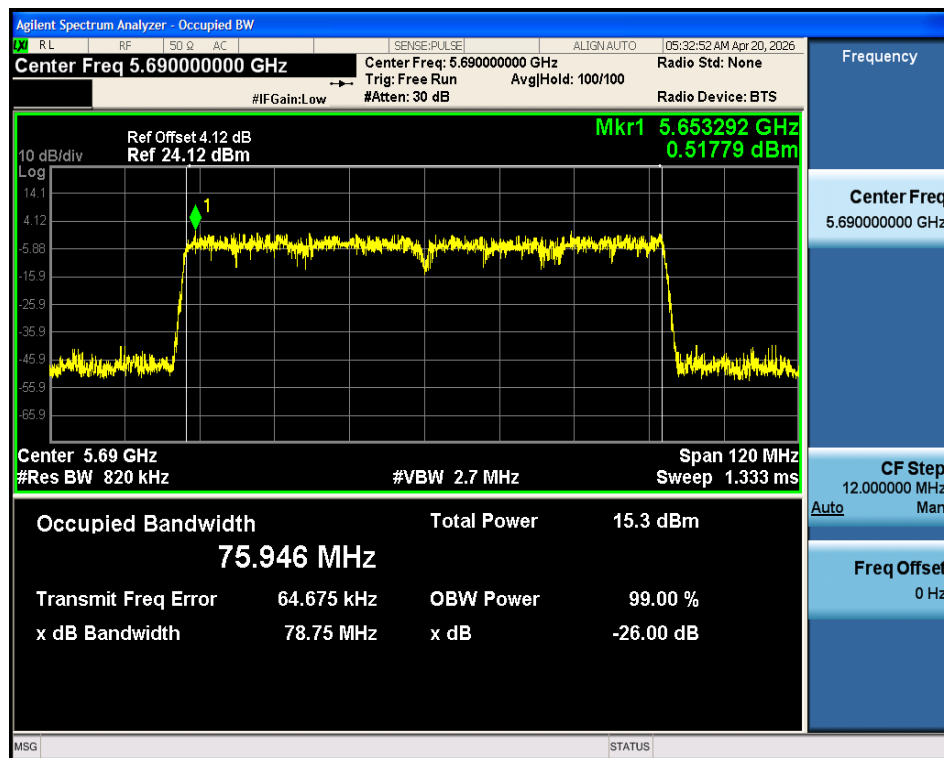
OBW NVNT ac80 5530MHz Ant0

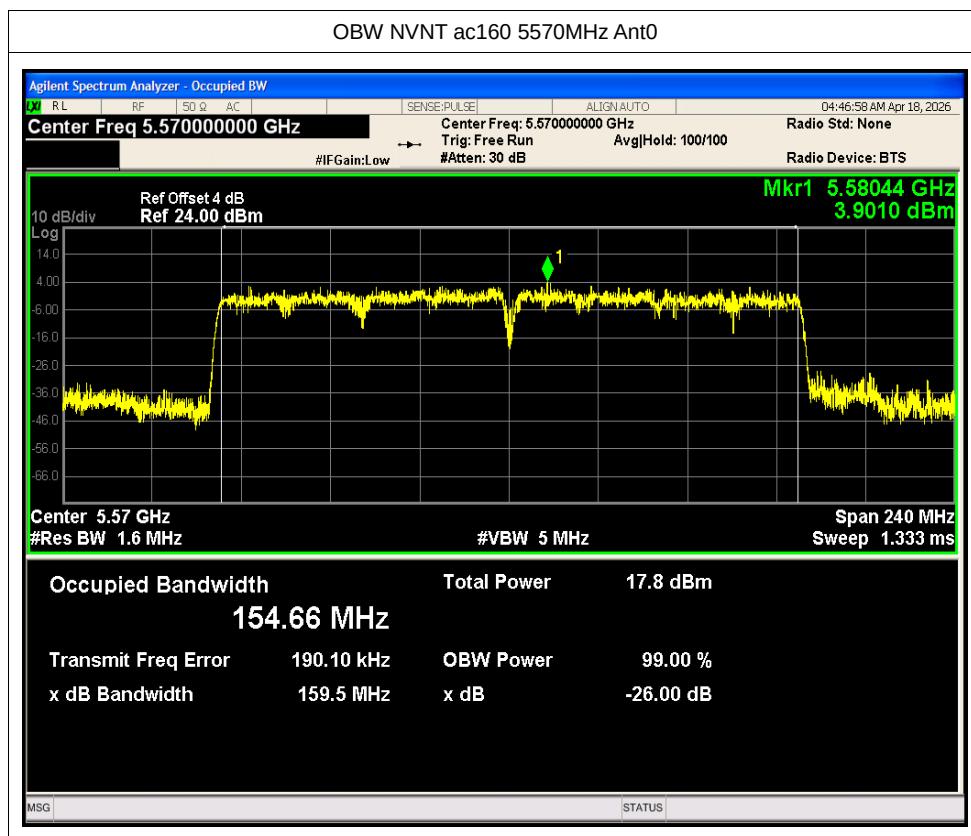


OBW NVNT ac80 5610MHz Ant0



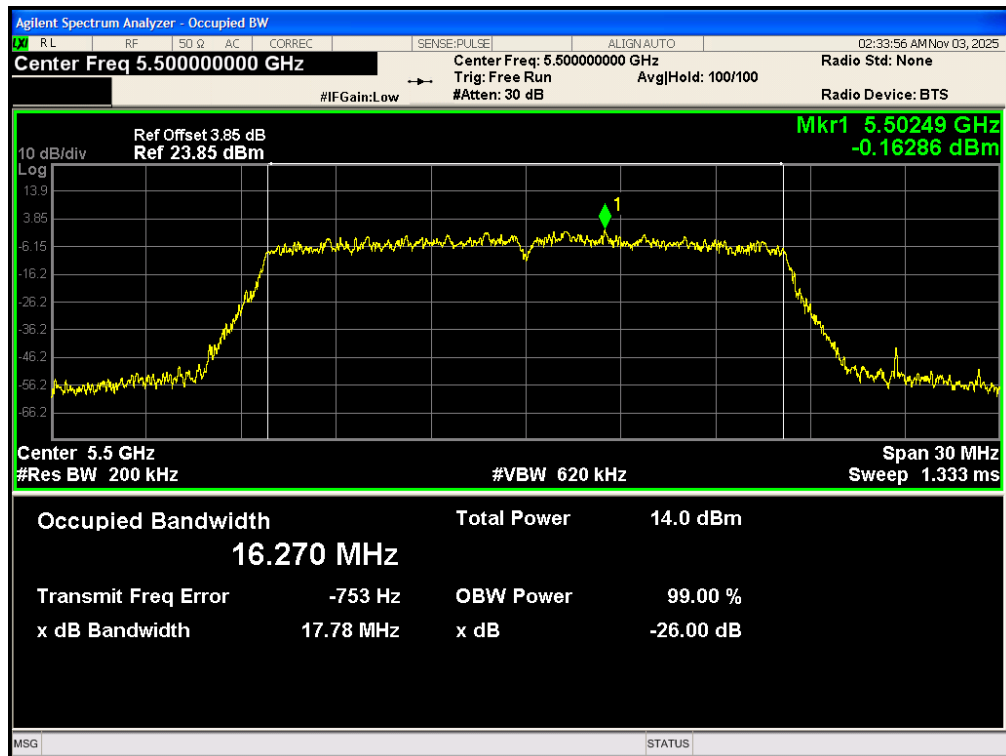
OBW NVNT ac80 5690MHz Ant0



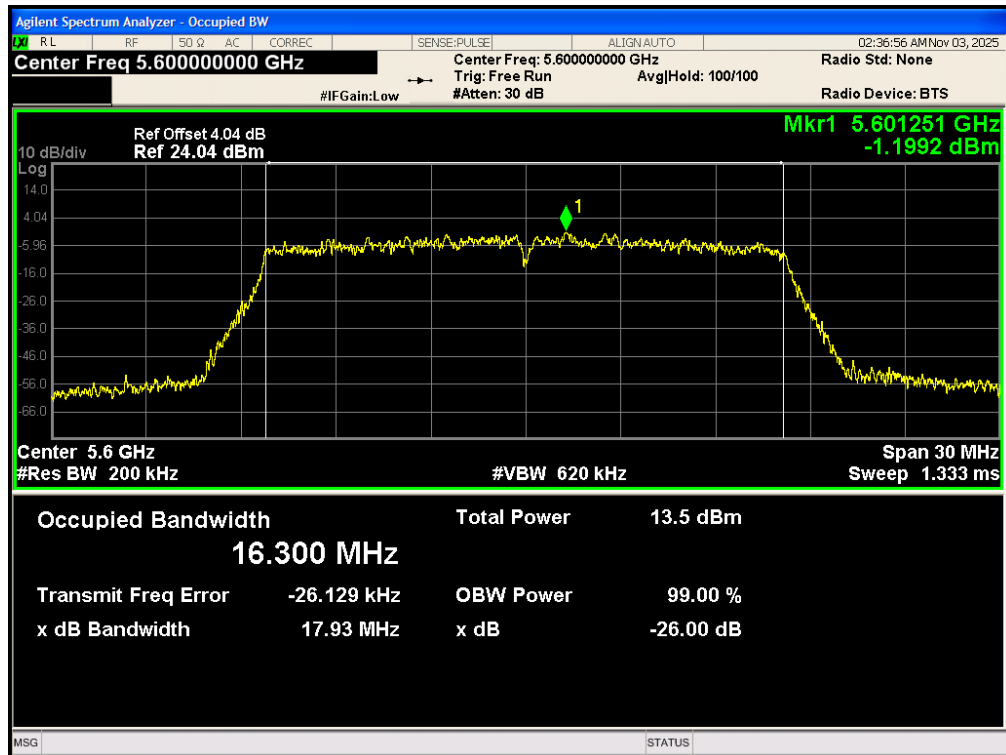


Test Graphs

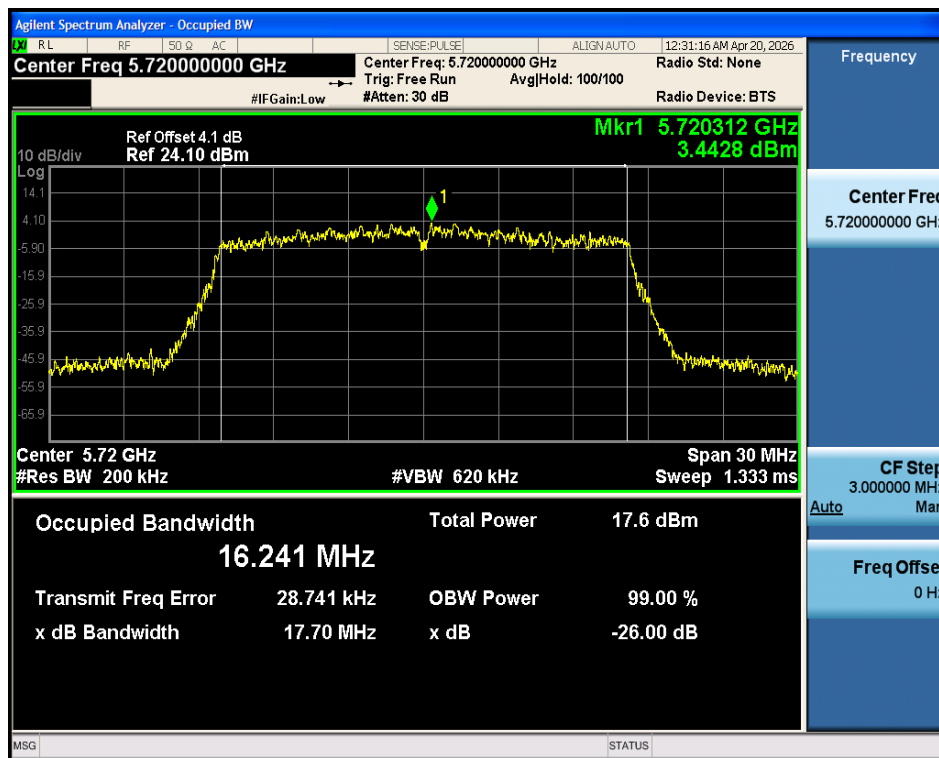
OBW NVNT a 5500MHz Ant1



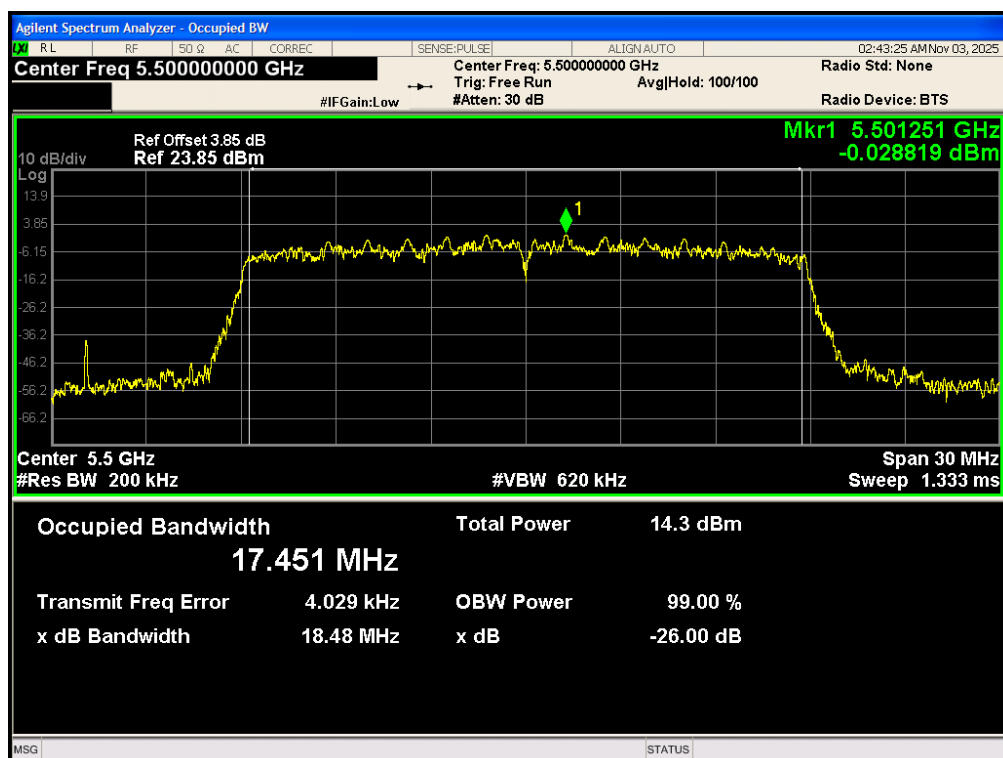
OBW NVNT a 5600MHz Ant1



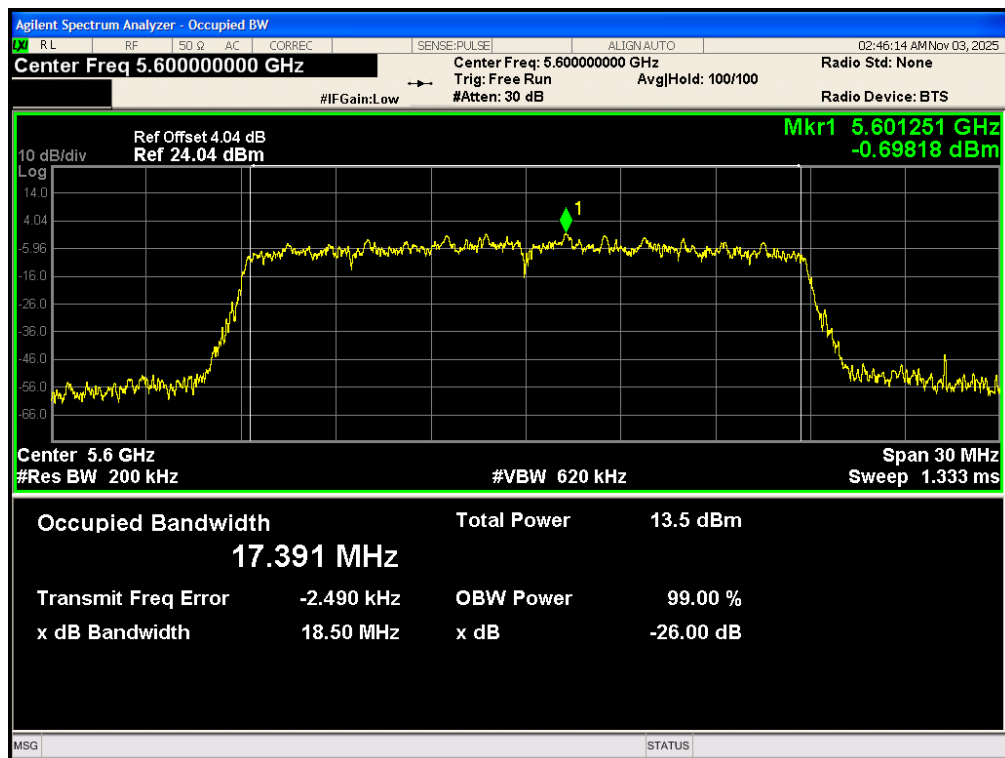
OBW NVNT a 5720MHz Ant1



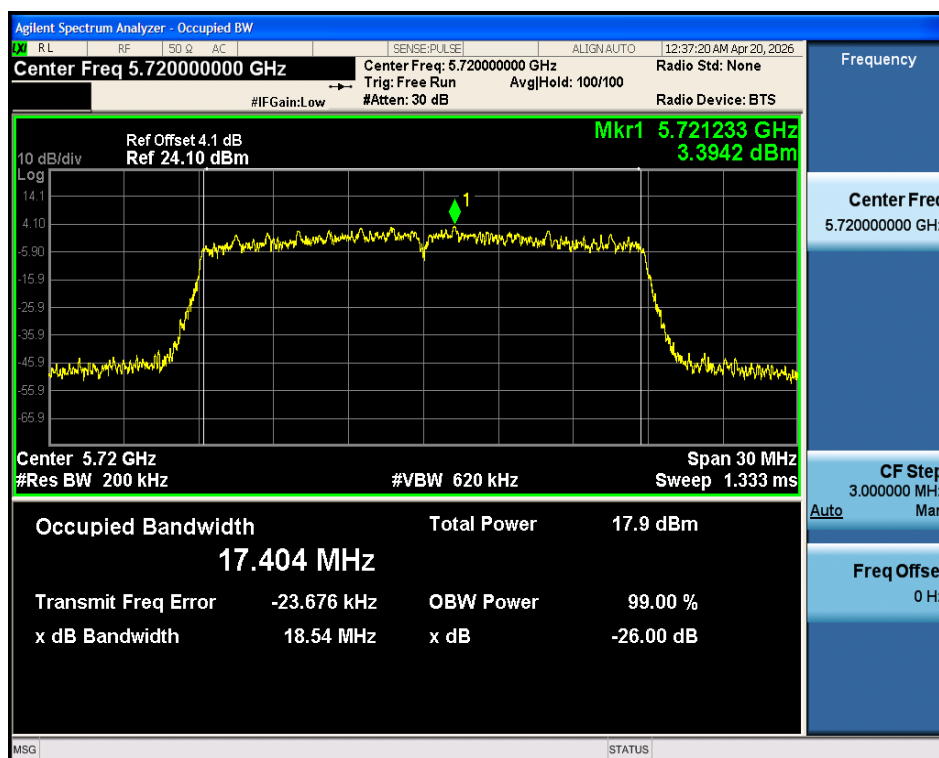
OBW NVNT n20 5500MHz Ant1



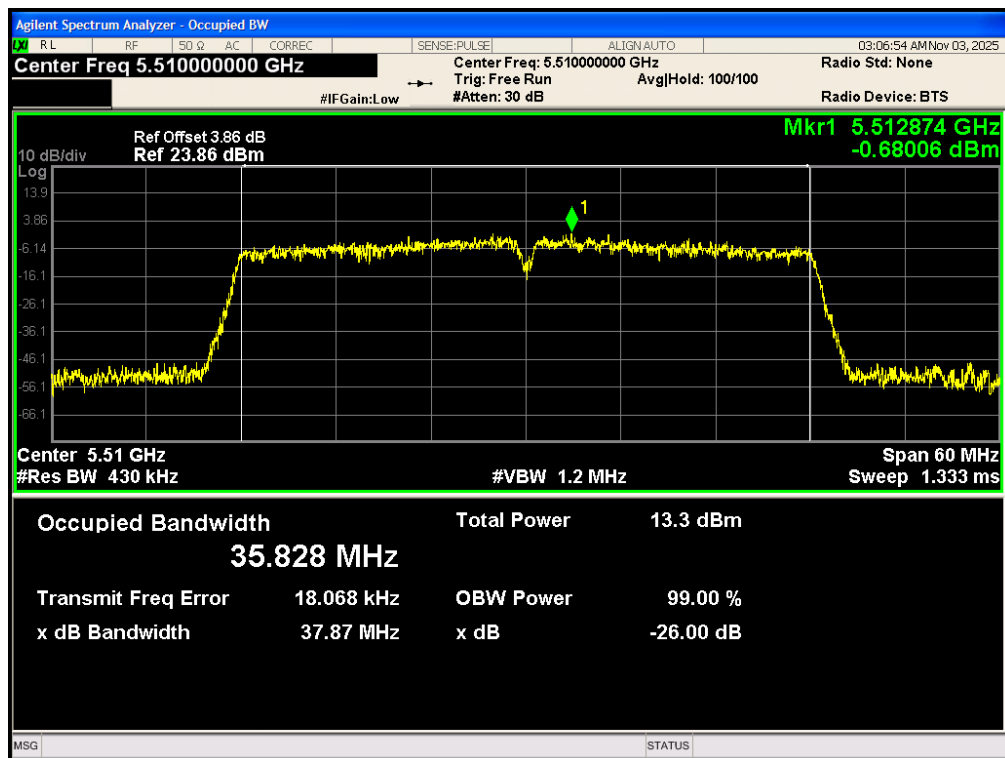
OBW NVNT n20 5600MHz Ant1



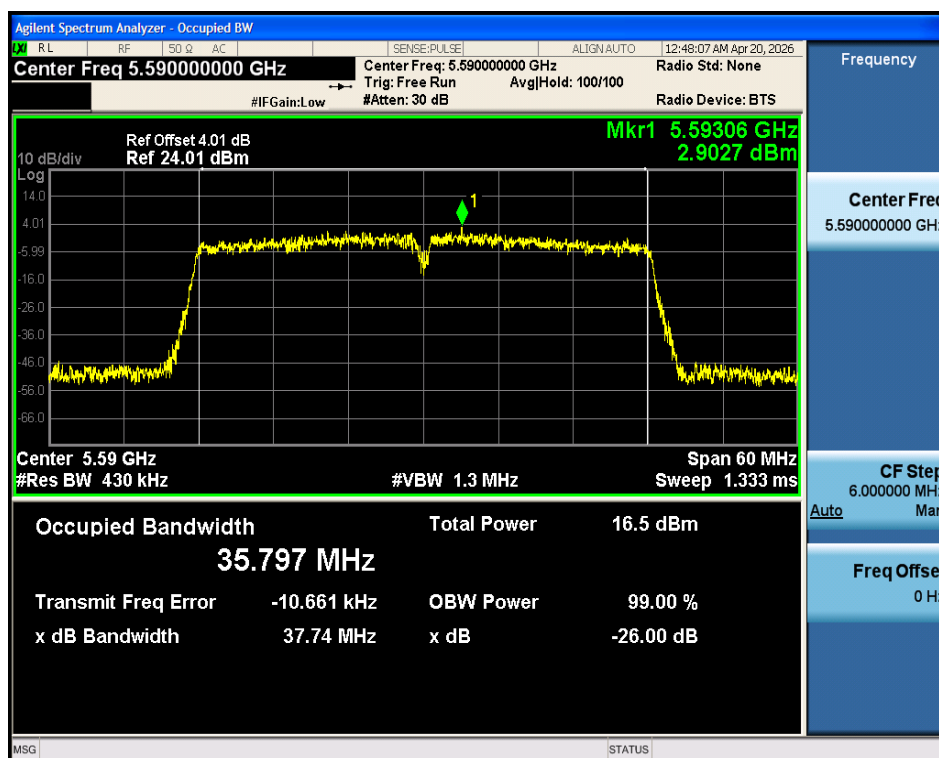
OBW NVNT n20 5720MHz Ant1



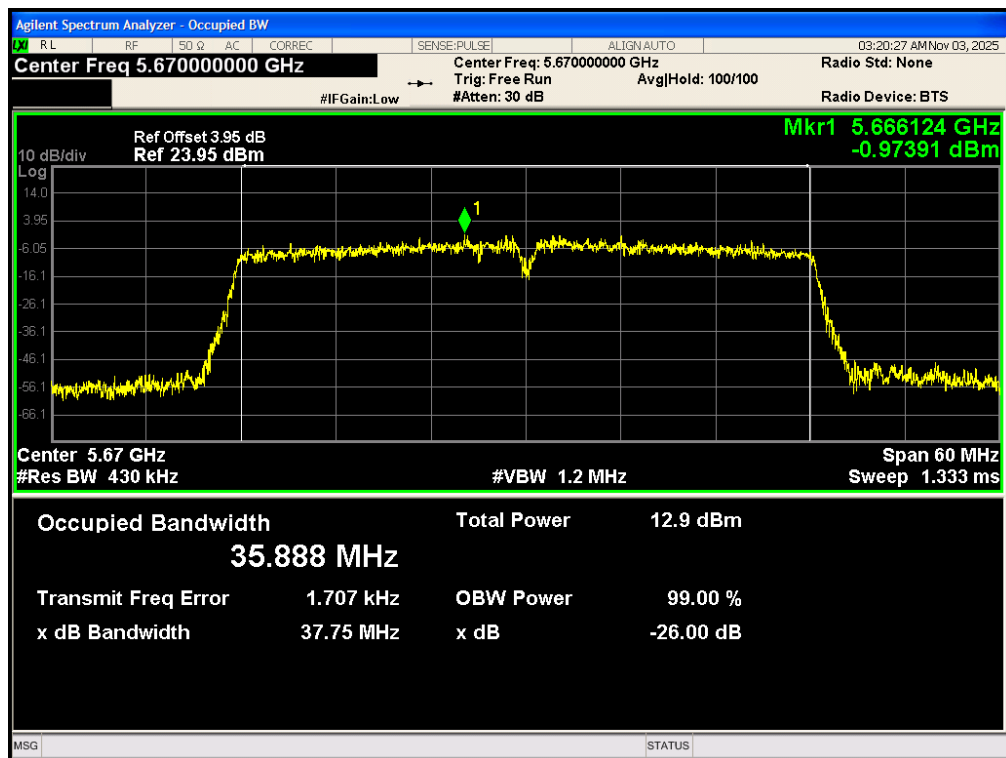
OBW NVNT n40 5510MHz Ant1



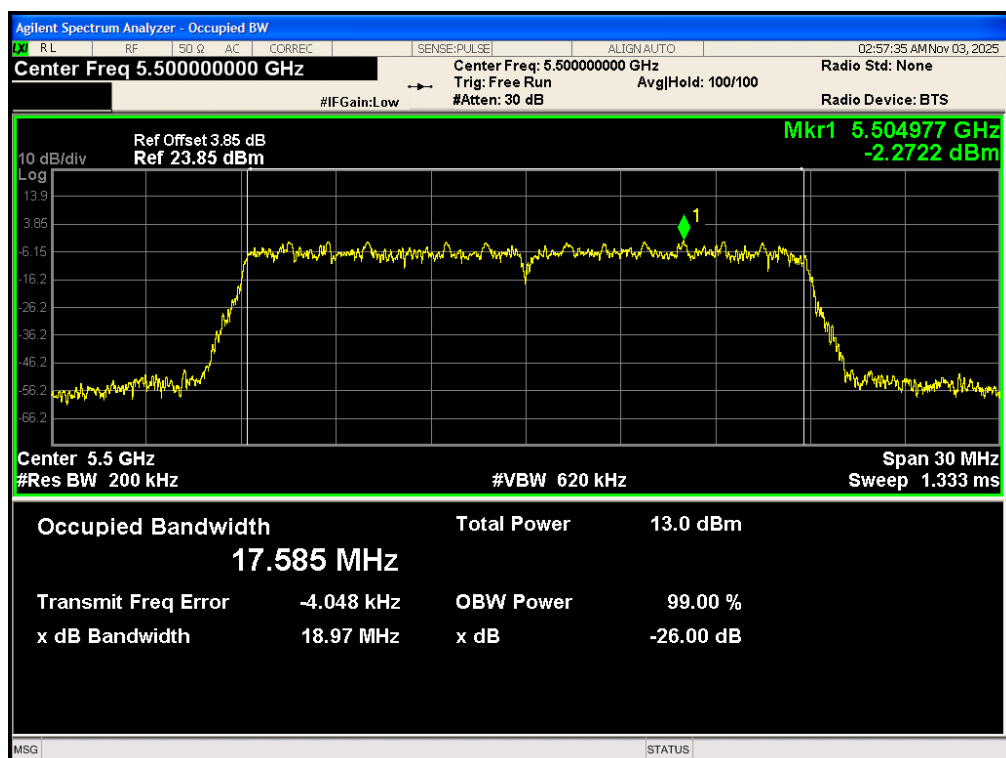
OBW NVNT n40 5590MHz Ant1



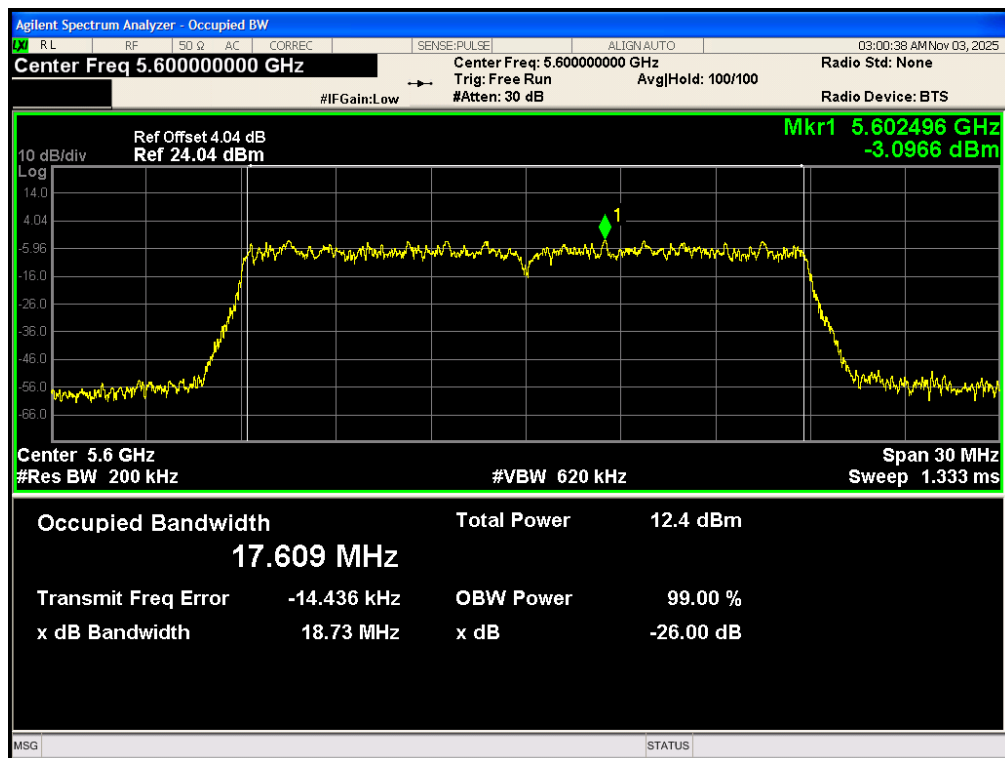
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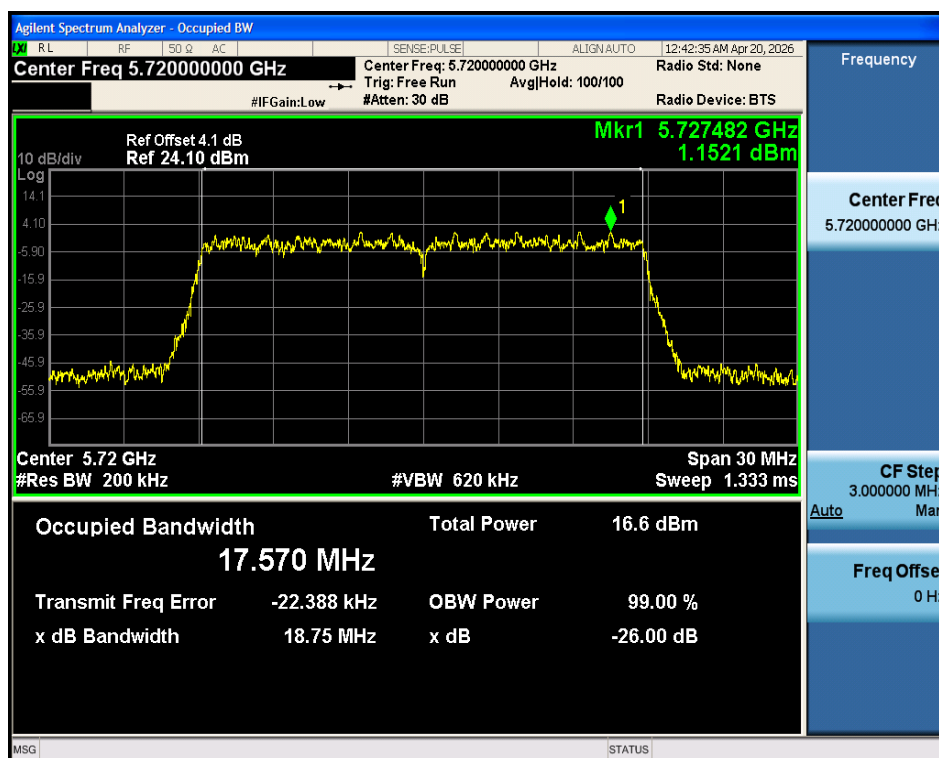
OBW NVNT ac20 5500MHz Ant1



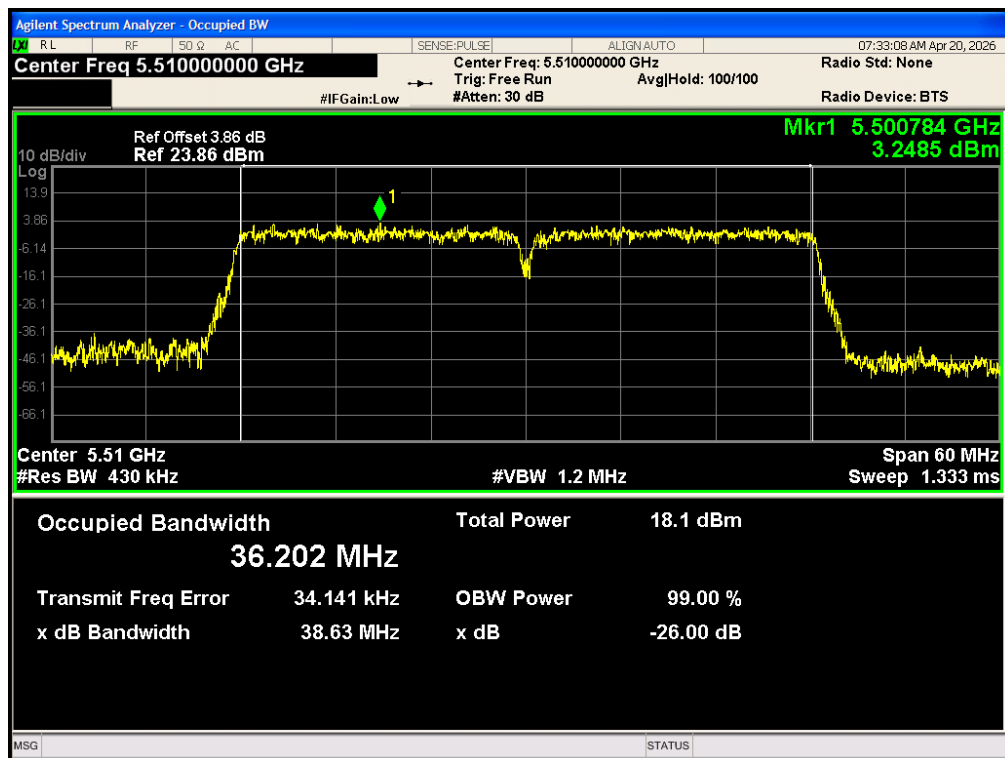
OBW NVNT ac20 5600MHz Ant1



OBW NVNT ac20 5720MHz Ant1



OBW NVNT ac40 5510MHz Ant1



OBW NVNT ac40 5590MHz Ant1

