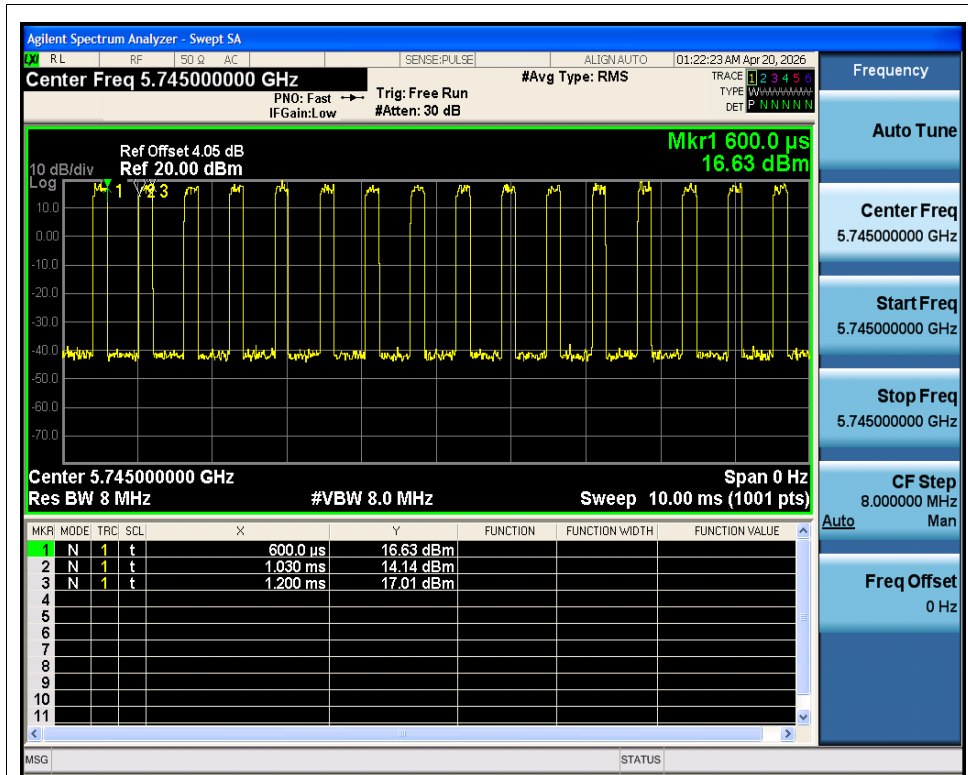
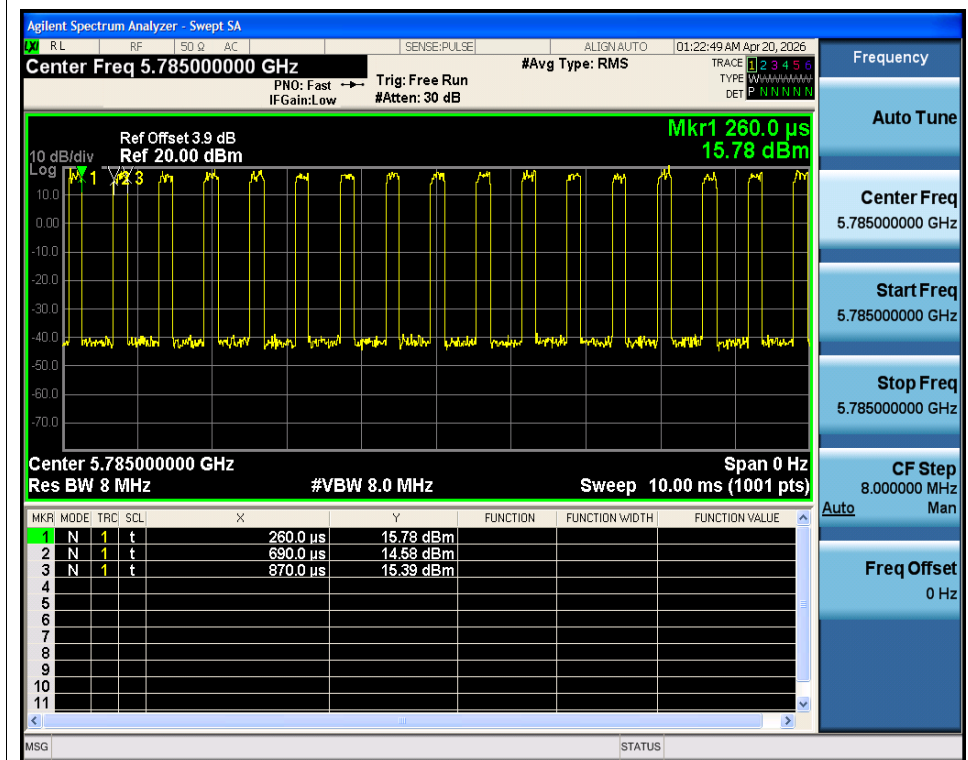


Duty Cycle

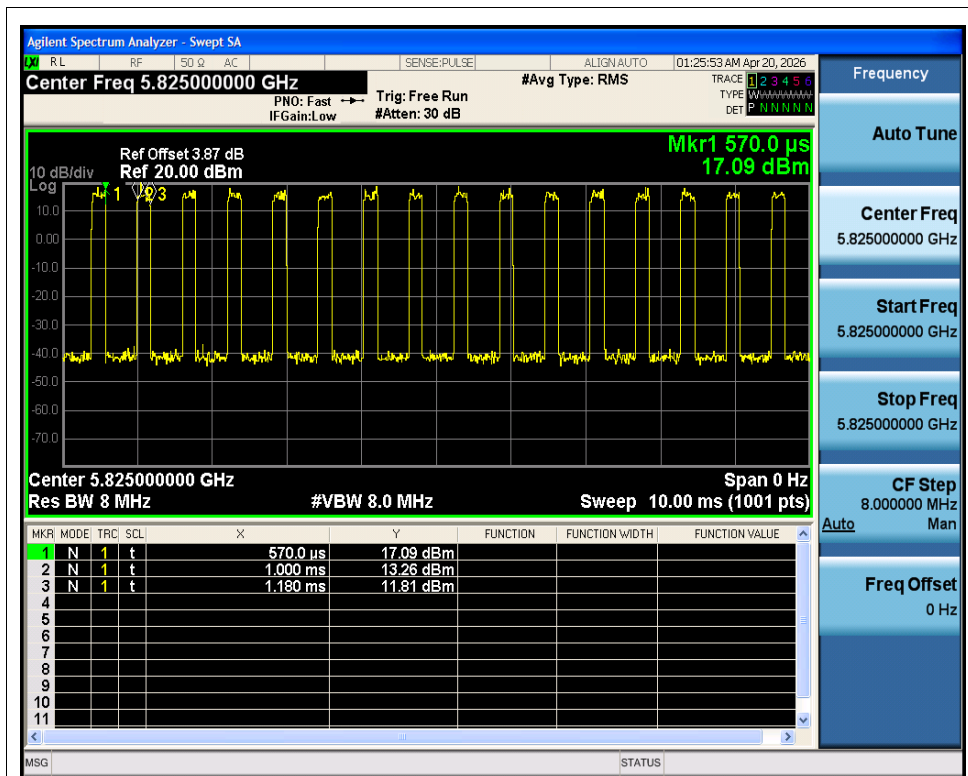
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant0	28.33	5.48	5.88
NVNT	a	5785	Ant0	29.51	5.3	5.56
NVNT	a	5825	Ant0	29.51	5.3	5.56
NVNT	n20	5745	Ant0	27.12	5.67	6.25
NVNT	n20	5785	Ant0	27.12	5.67	6.25
NVNT	n20	5825	Ant0	28.33	5.48	5.88
NVNT	n40	5755	Ant0	18.87	7.24	10
NVNT	n40	5795	Ant0	18.87	7.24	10
NVNT	ac20	5745	Ant0	18.87	7.24	10
NVNT	ac20	5785	Ant0	18.87	7.24	10
NVNT	ac20	5825	Ant0	18.87	7.24	10
NVNT	ac40	5755	Ant0	15.69	8.04	12.5
NVNT	ac40	5795	Ant0	14	8.54	14.29
NVNT	ac80	5775	Ant0	10.42	9.82	20
NVNT	a	5745	Ant1	28.33	5.48	5.88
NVNT	a	5785	Ant1	29.51	5.3	5.56
NVNT	a	5825	Ant1	28.33	5.48	5.88
NVNT	n20	5745	Ant1	27.12	5.67	6.25
NVNT	n20	5785	Ant1	27.12	5.67	6.25
NVNT	n20	5825	Ant1	28.33	5.48	5.88
NVNT	n40	5755	Ant1	20.75	6.83	9.09
NVNT	n40	5795	Ant1	18.87	7.24	10
NVNT	ac20	5745	Ant1	18.87	7.24	10
NVNT	ac20	5785	Ant1	18.87	7.24	10
NVNT	ac20	5825	Ant1	18.87	7.24	10
NVNT	ac40	5755	Ant1	15.69	8.04	12.5
NVNT	ac40	5795	Ant1	14	8.54	14.29
NVNT	ac80	5775	Ant1	10.42	9.82	20



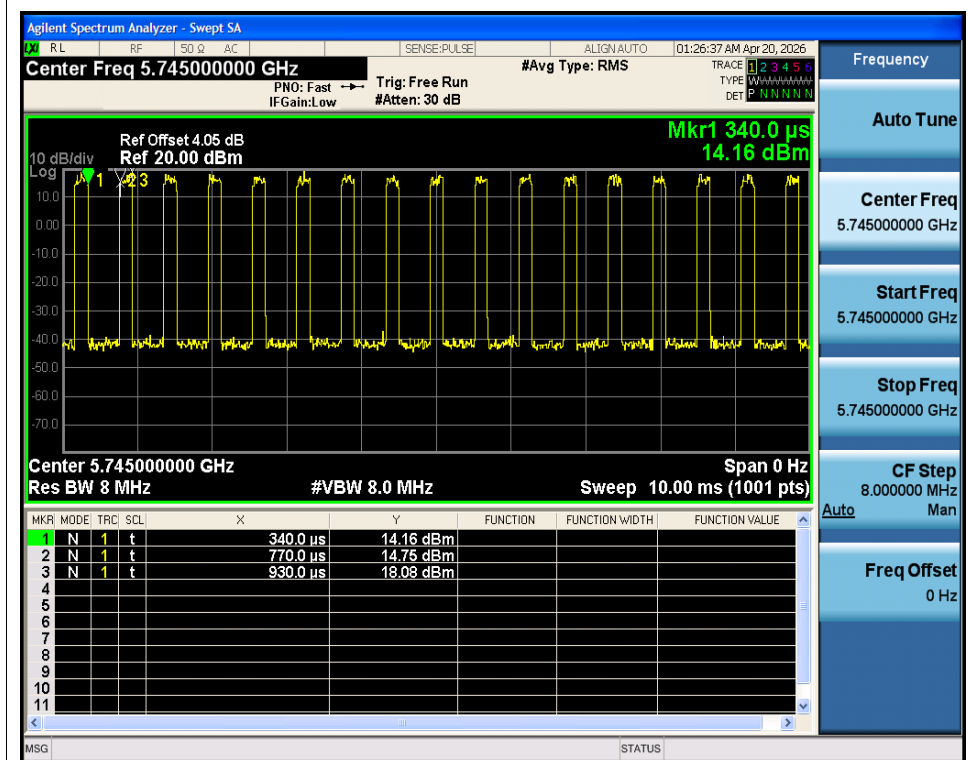
Duty Cycle NVNT a 5745MHz Ant0



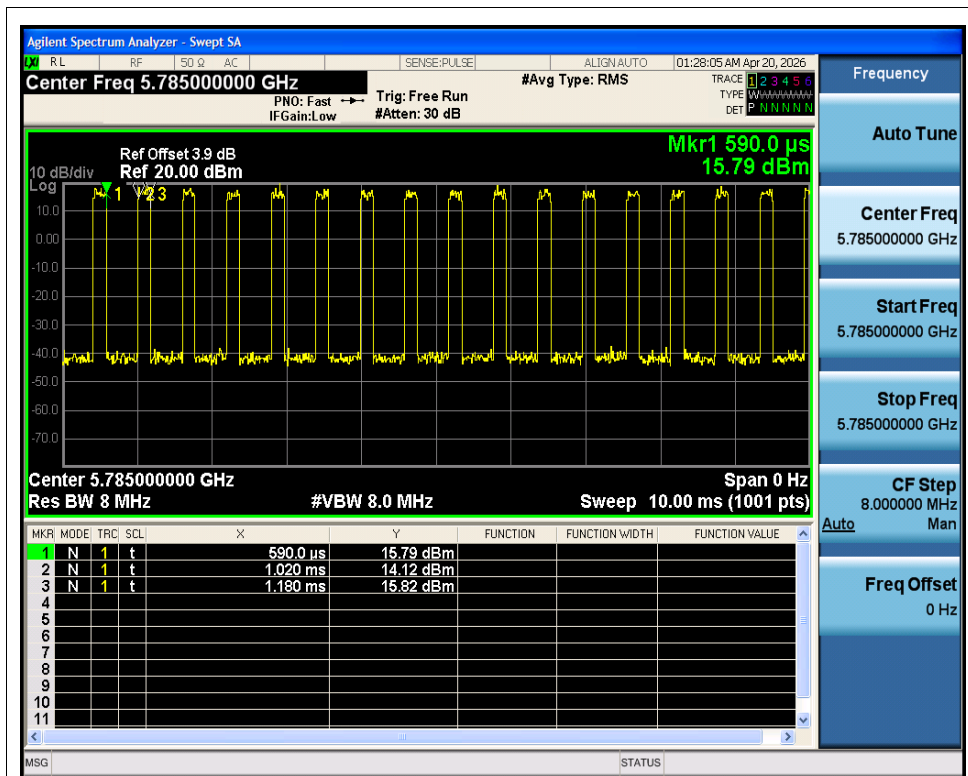
Duty Cycle NVNT a 5785MHz Ant0



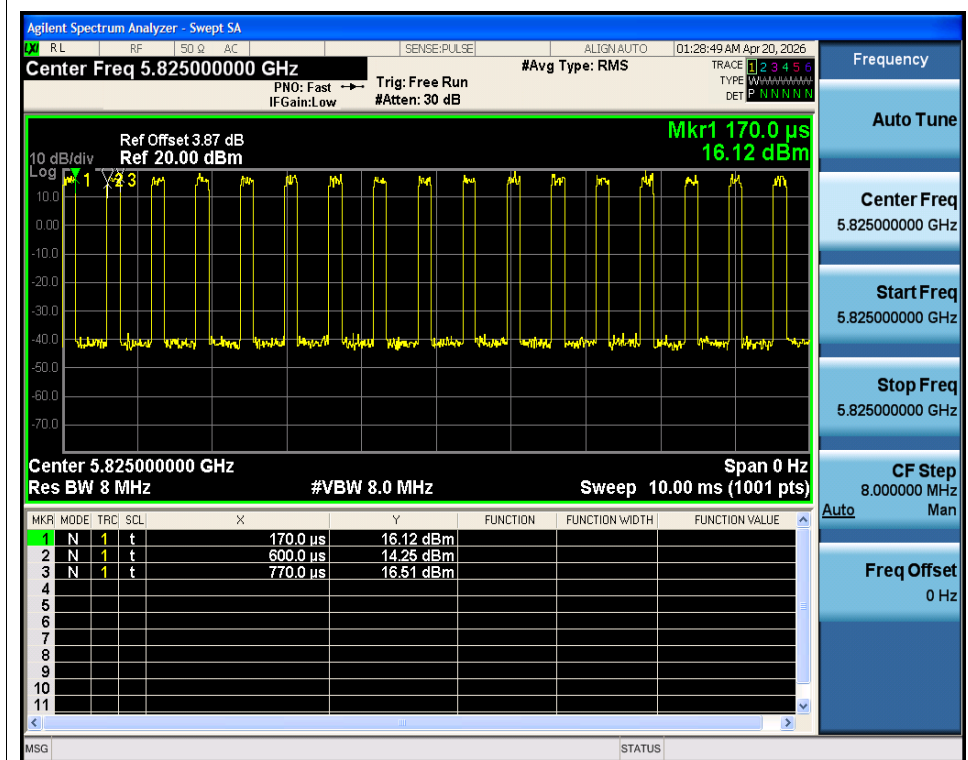
Duty Cycle NVNT a 5825MHz Ant0



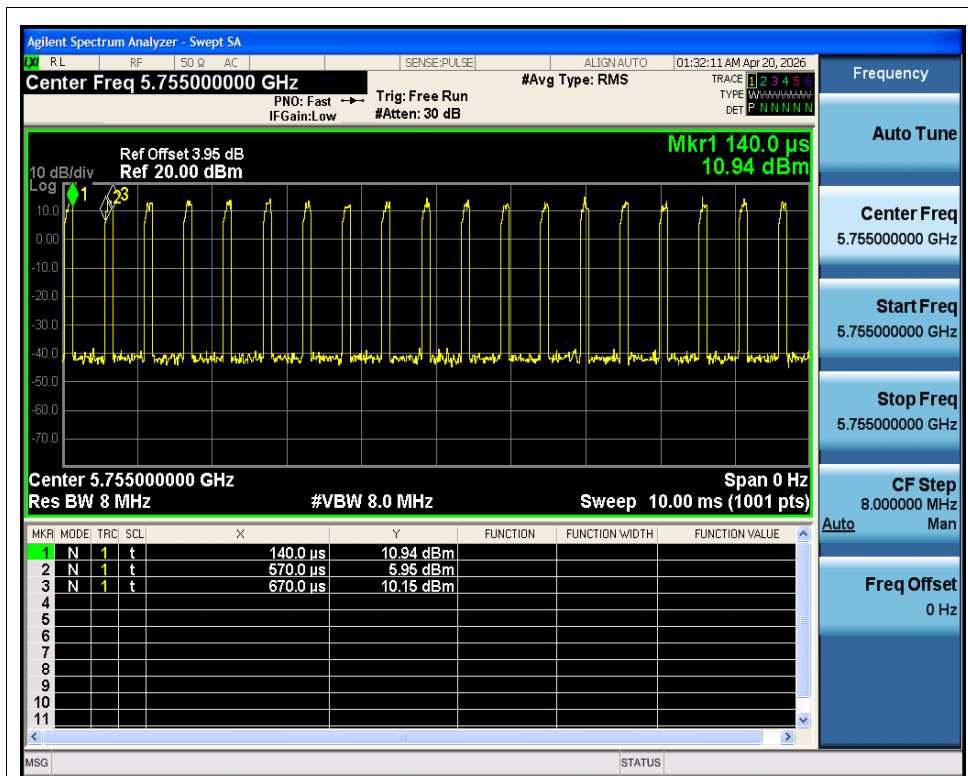
Duty Cycle NVNT n20 5745MHz Ant0



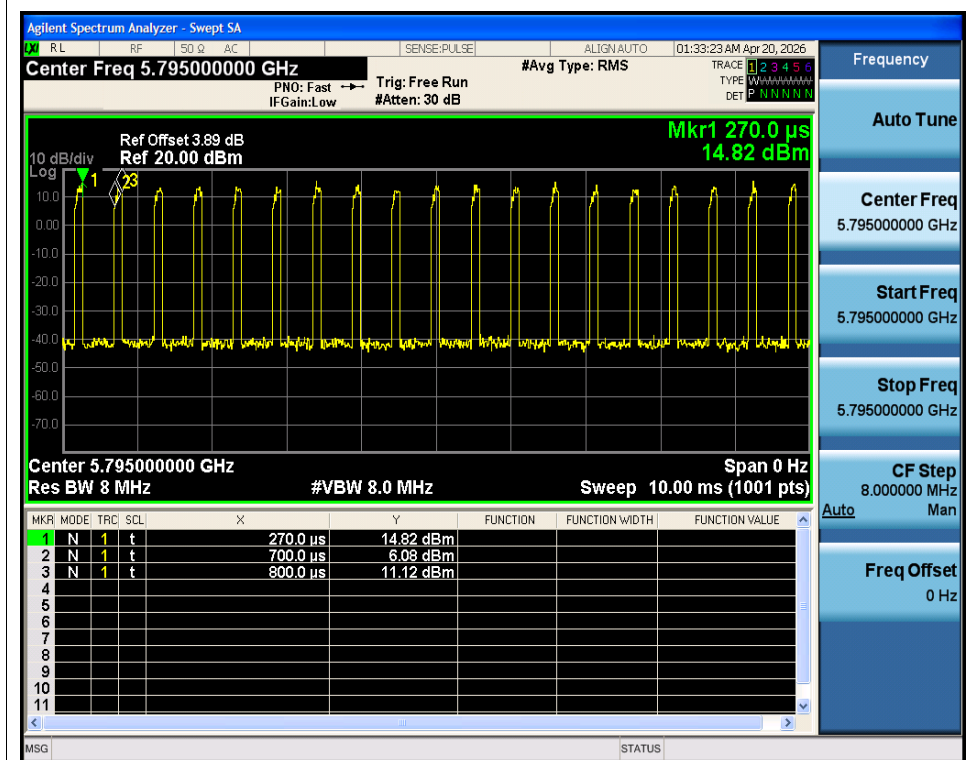
Duty Cycle NVNT n20 5785MHz Ant0



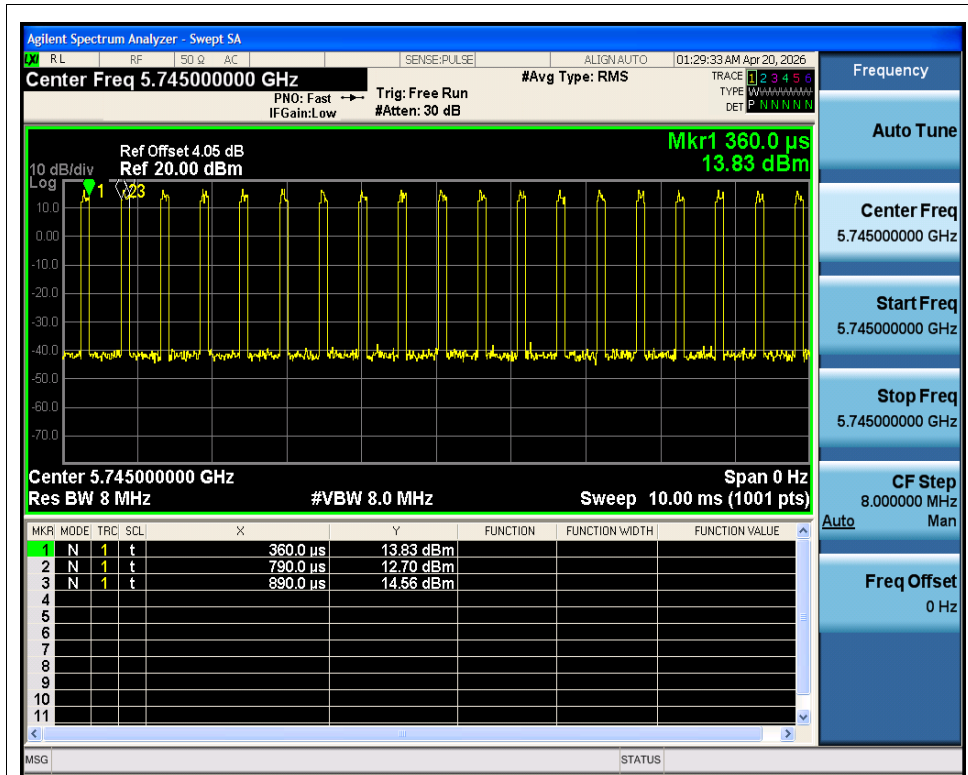
Duty Cycle NVNT n20 5825MHz Ant0



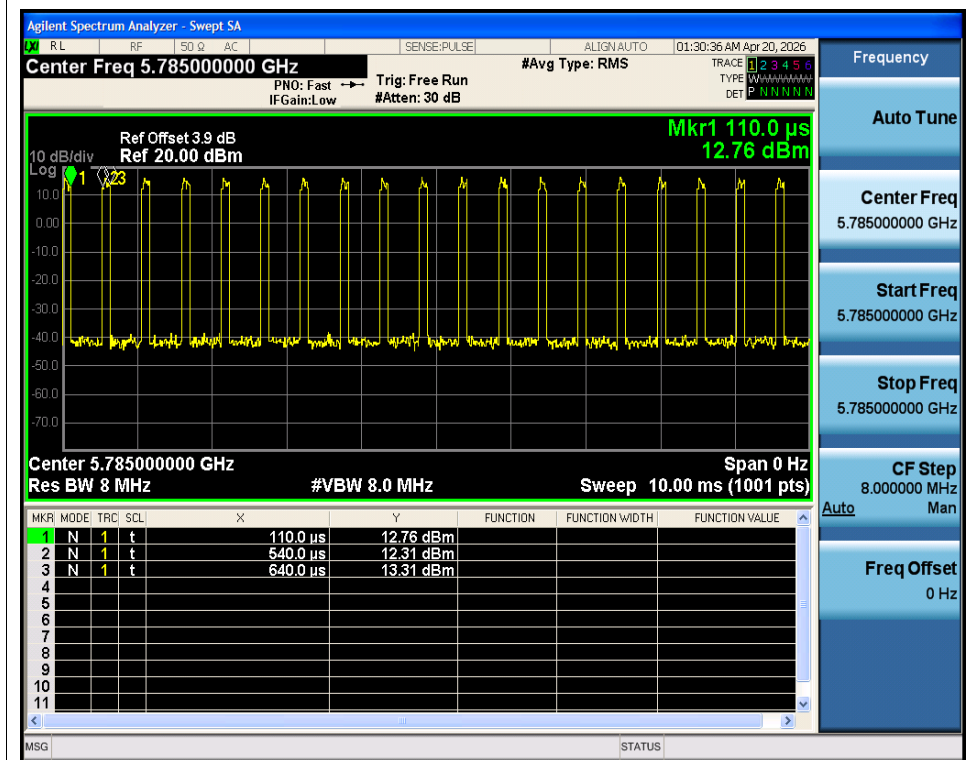
Duty Cycle NVNT n40 5755MHz Ant0



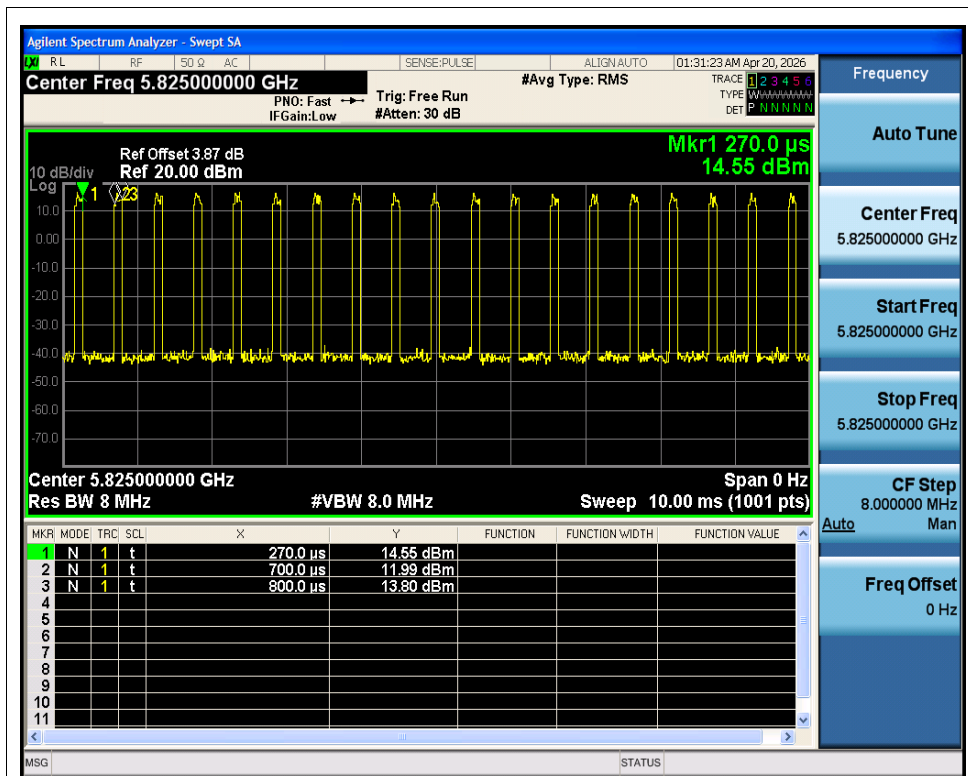
Duty Cycle NVNT n40 5795MHz Ant0



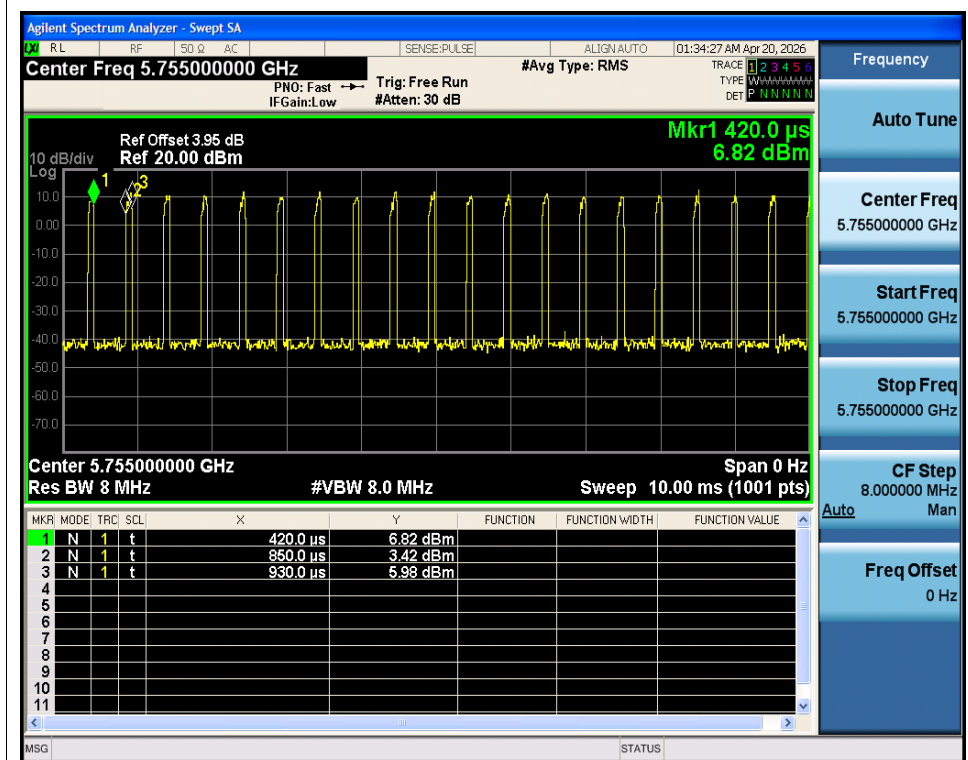
Duty Cycle NVNT ac20 5745MHz Ant0



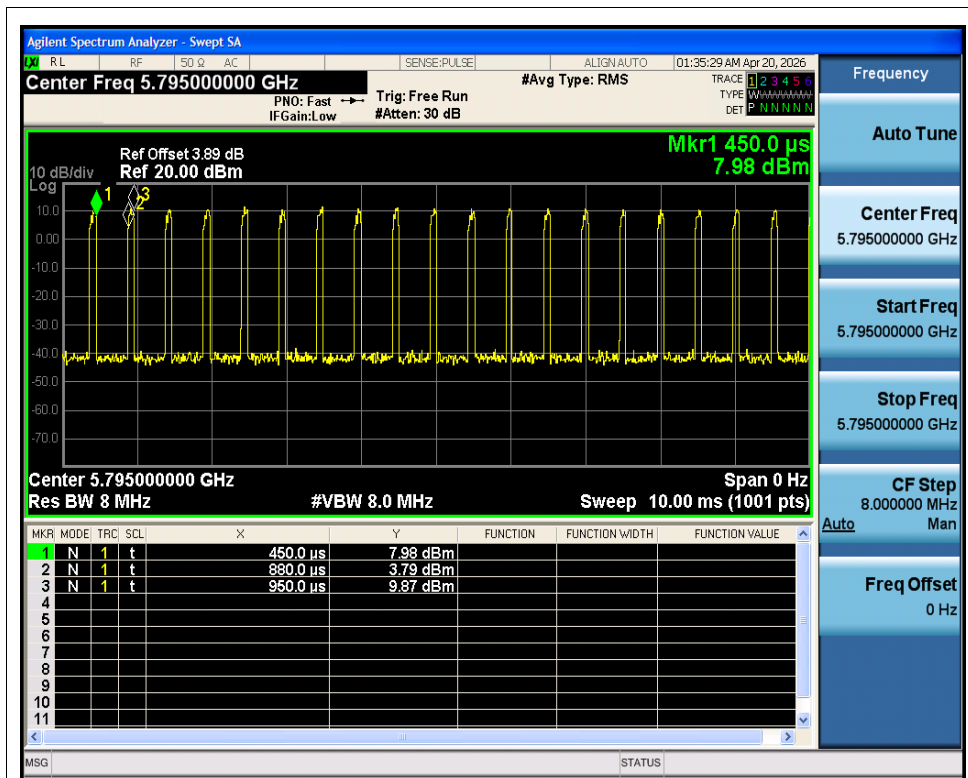
Duty Cycle NVNT ac20 5785MHz Ant0



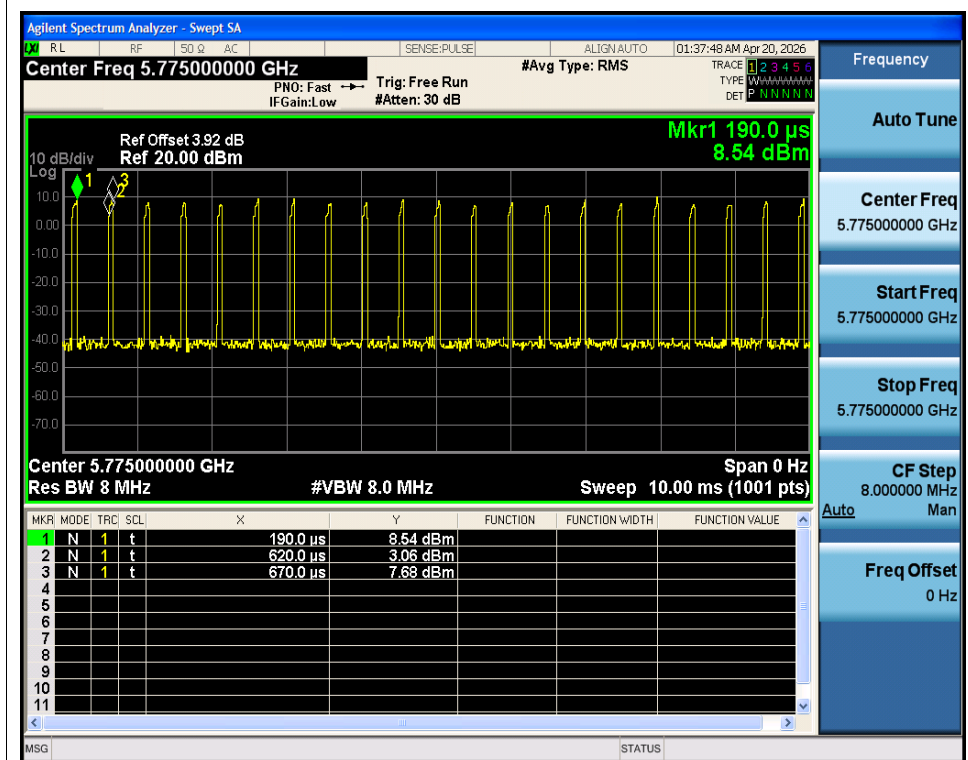
Duty Cycle NVNT ac20 5825MHz Ant0



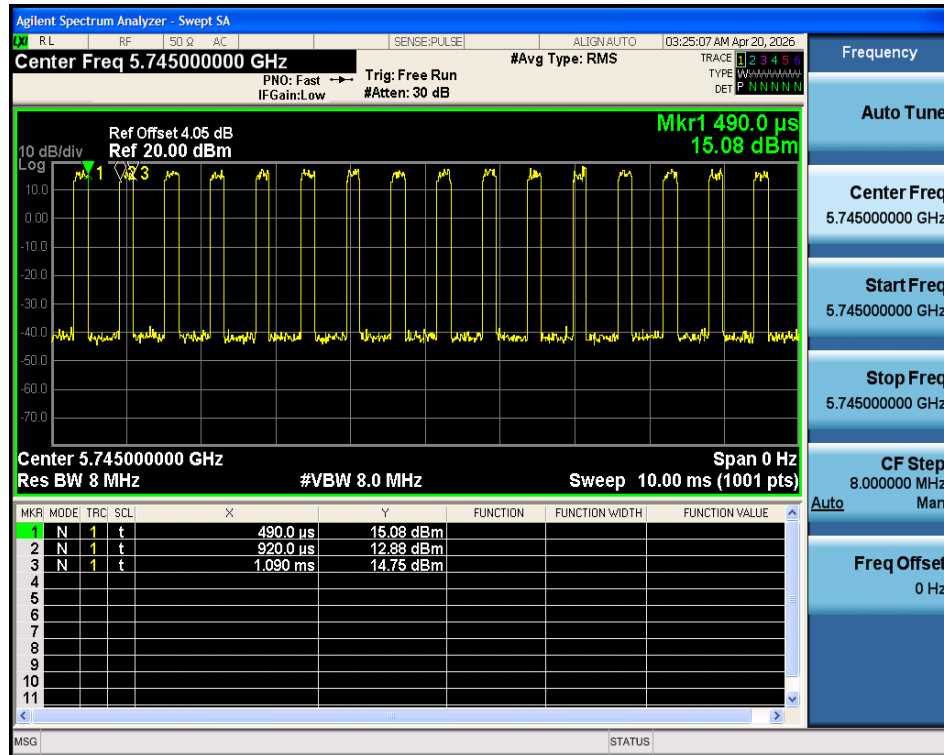
Duty Cycle NVNT ac40 5755MHz Ant0



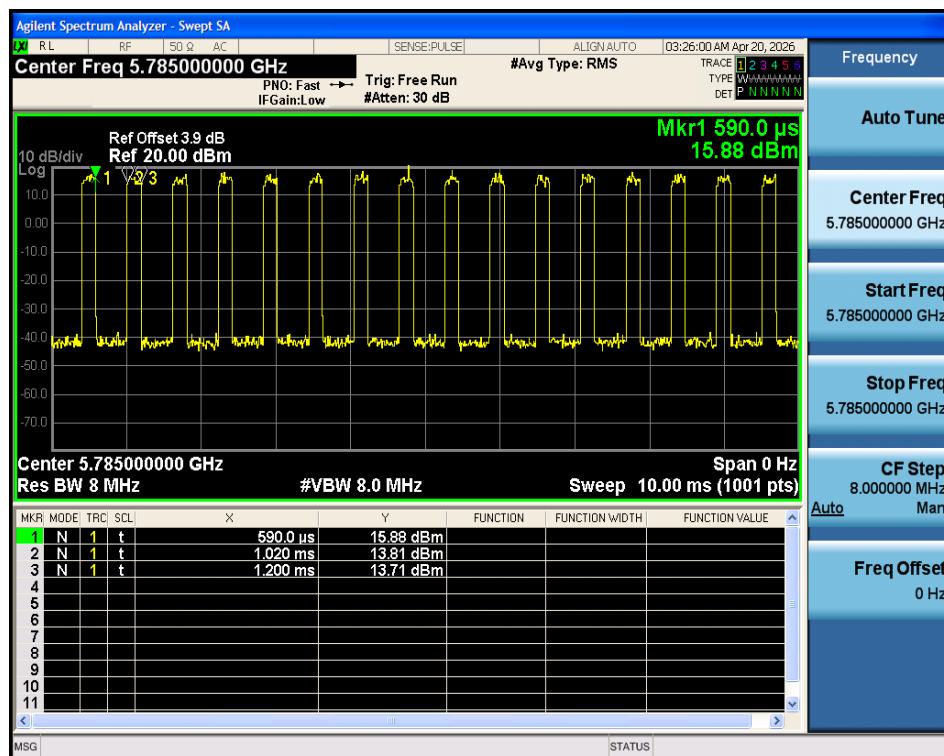
Duty Cycle NVNT ac40 5795MHz Ant0



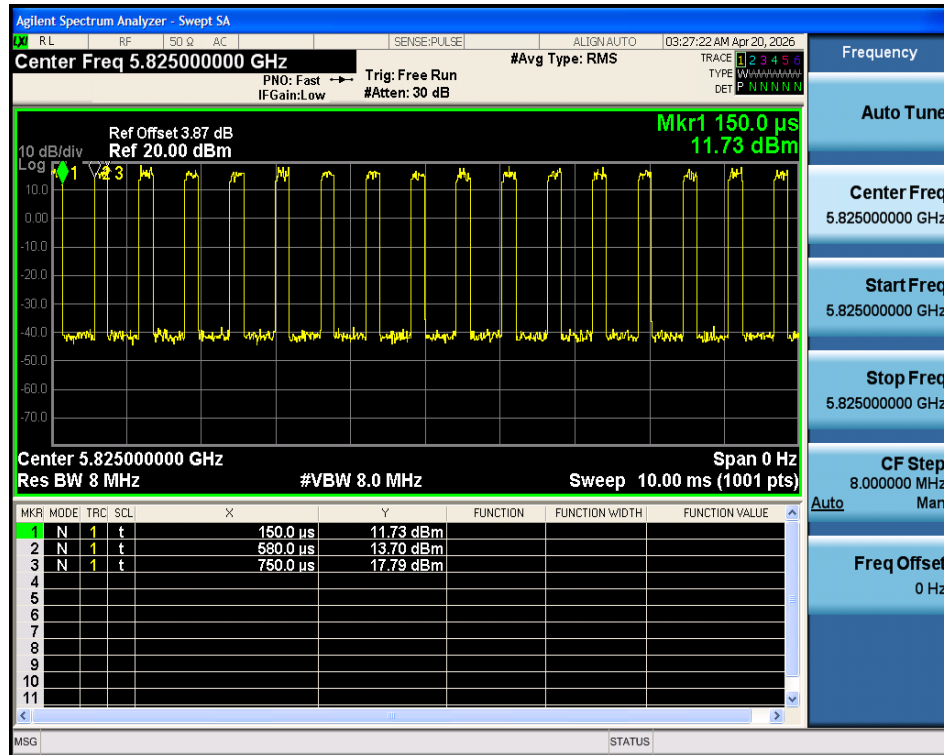
Duty Cycle NVNT ac80 5775MHz Ant0



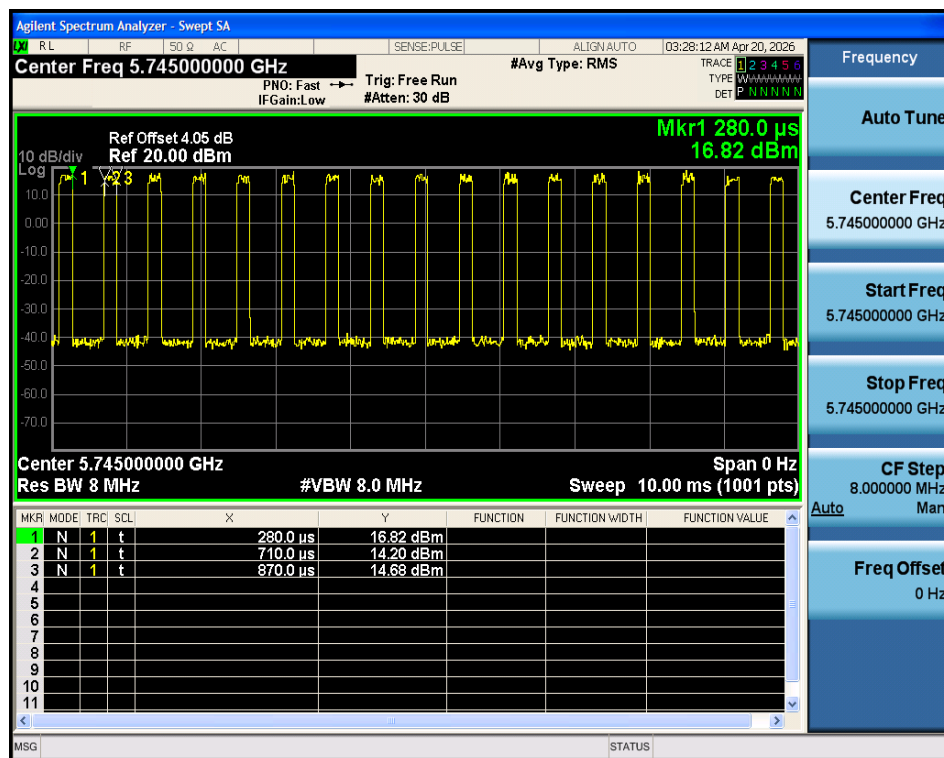
Duty Cycle NVNT a 5745MHz Ant1



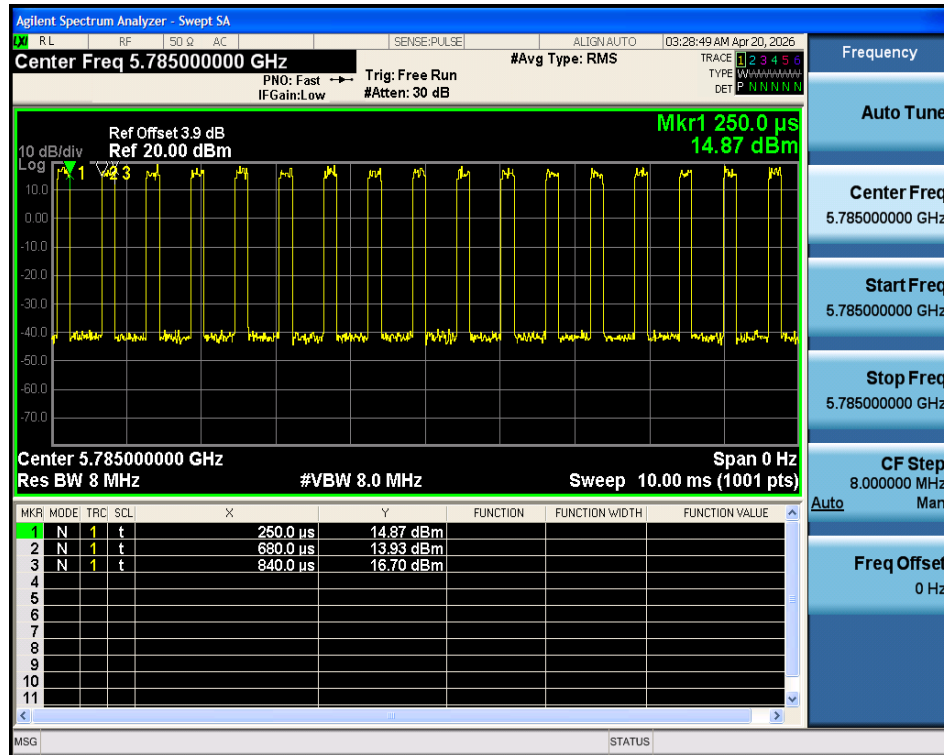
Duty Cycle NVNT a 5785MHz Ant1



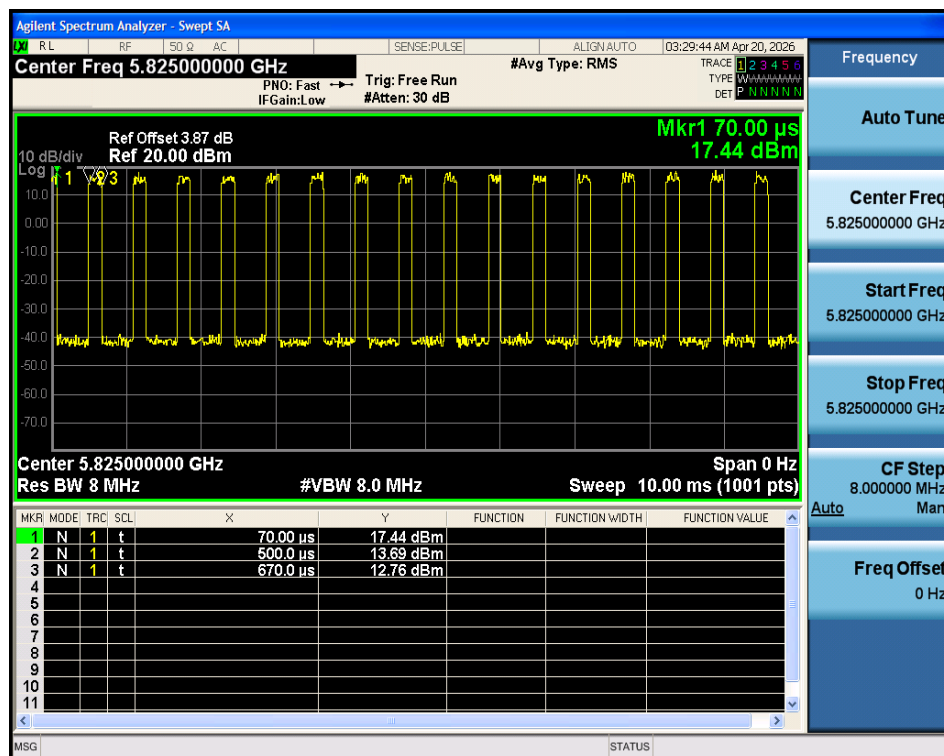
Duty Cycle NVNT a 5825MHz Ant1



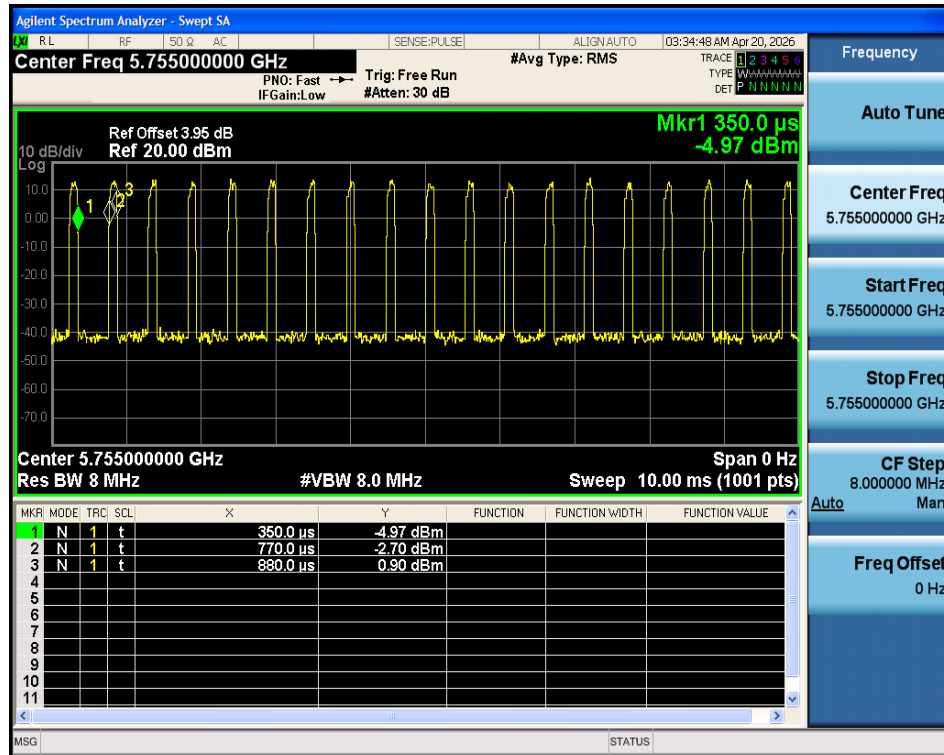
Duty Cycle NVNT n20 5745MHz Ant1



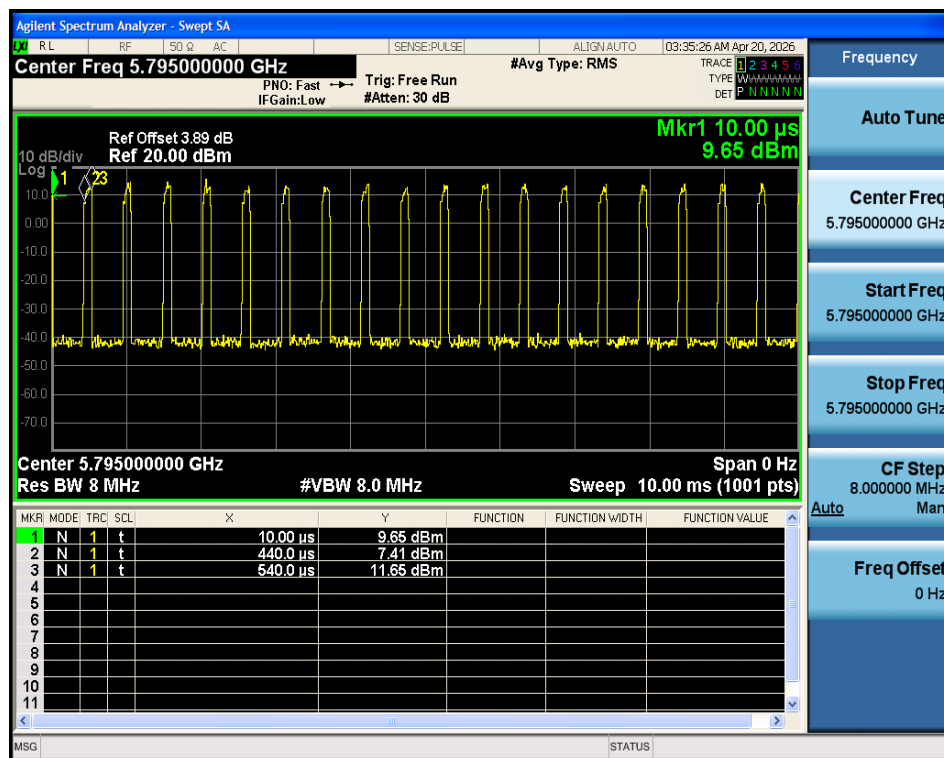
Duty Cycle NVNT n20 5785MHz Ant1



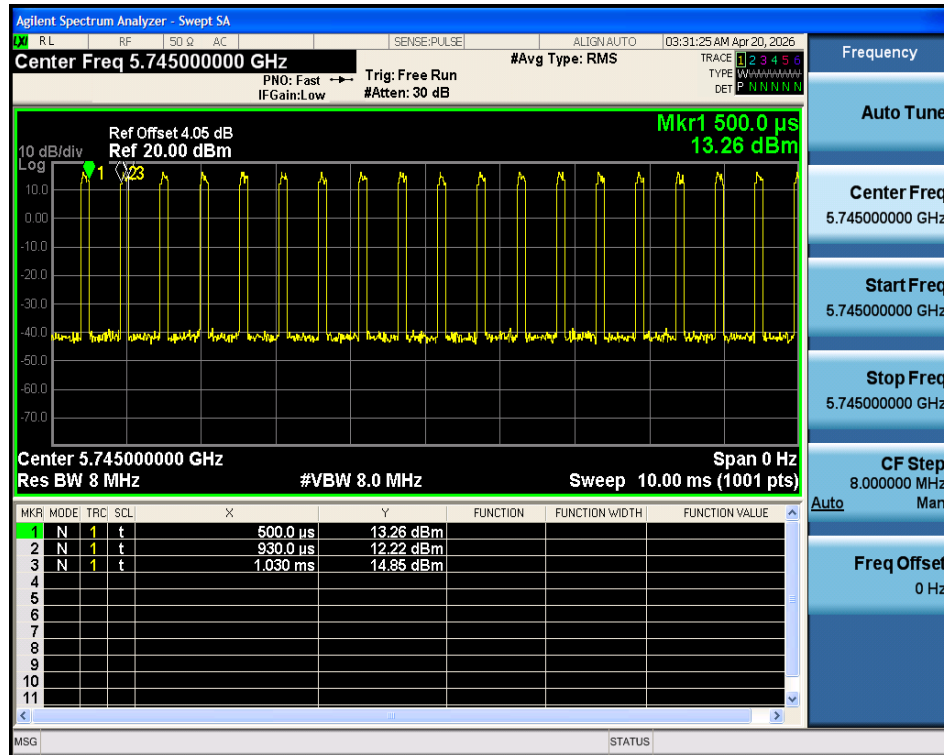
Duty Cycle NVNT n20 5825MHz Ant1



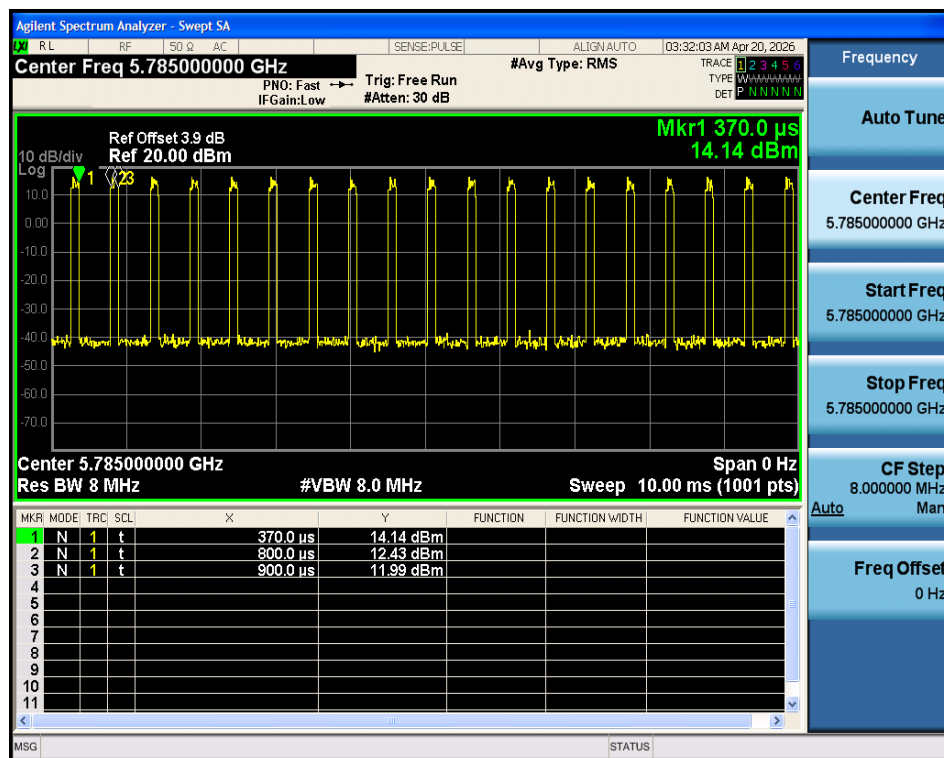
Duty Cycle NVNT n40 5755MHz Ant1



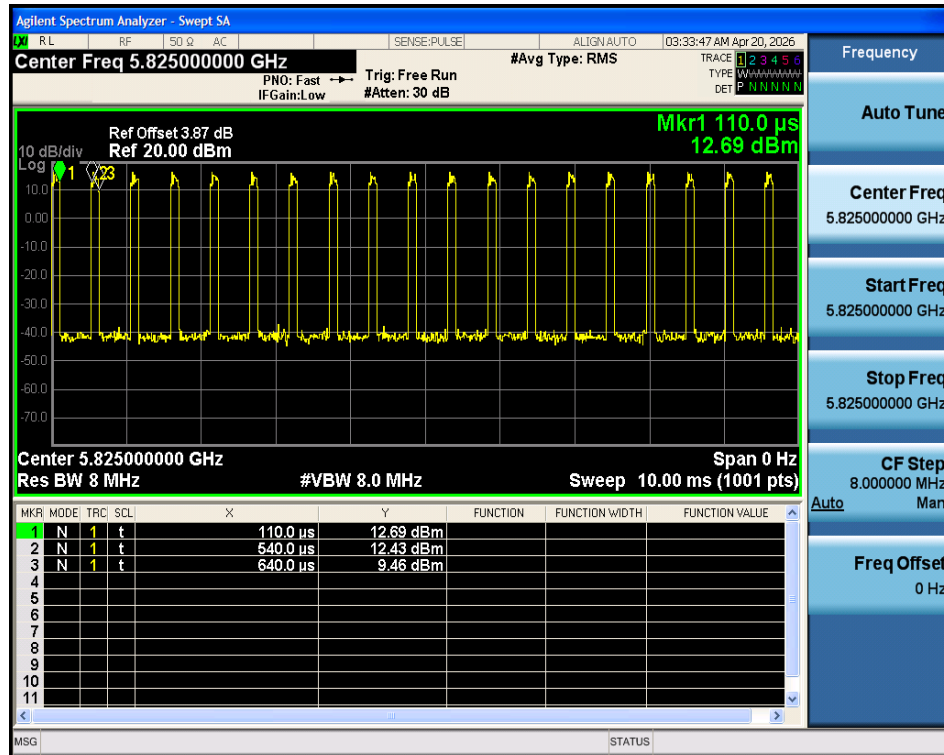
Duty Cycle NVNT n40 5795MHz Ant1



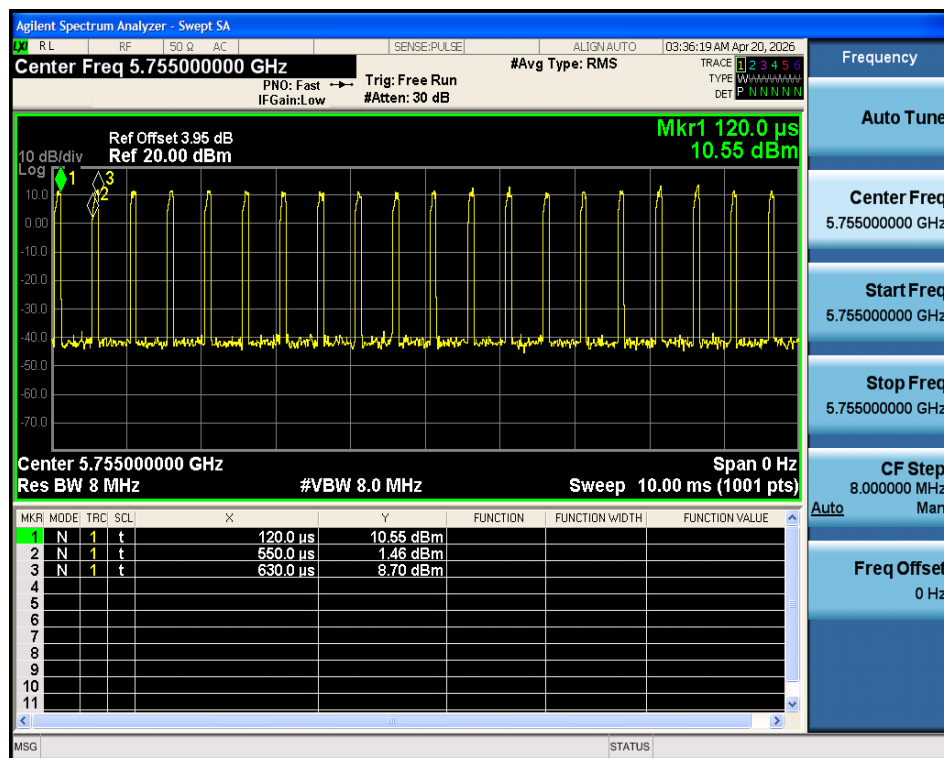
Duty Cycle NVNT ac20 5745MHz Ant1



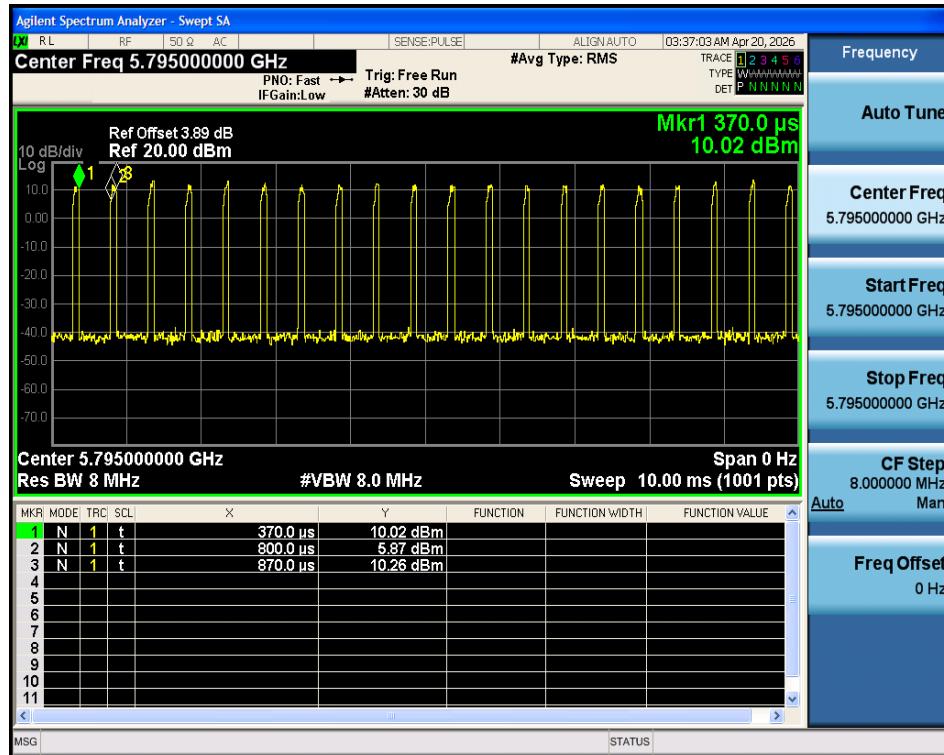
Duty Cycle NVNT ac20 5785MHz Ant1



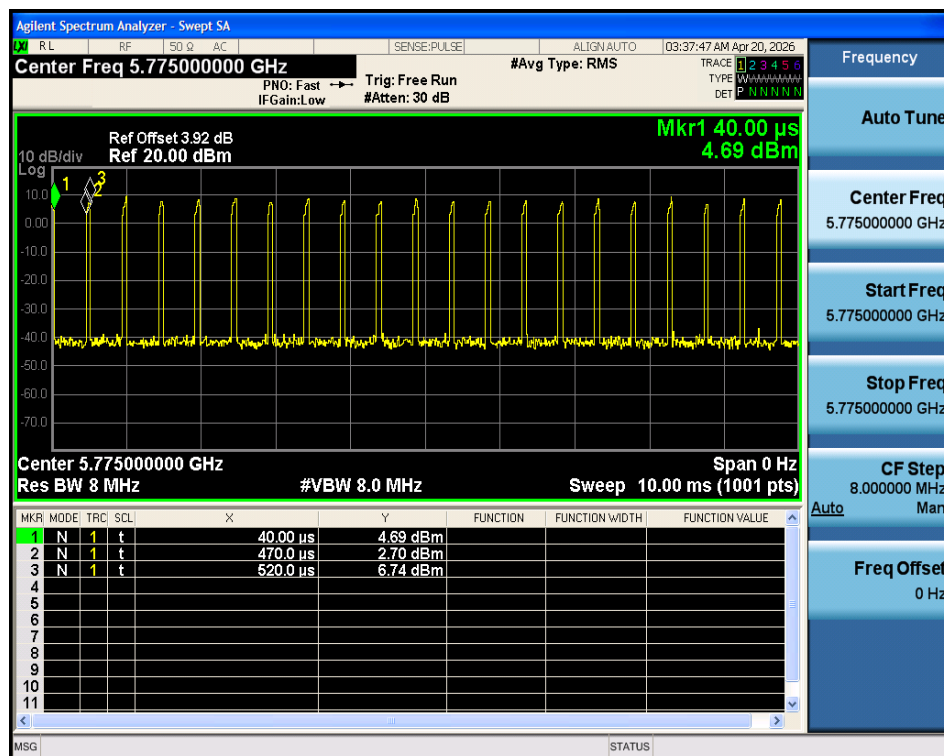
Duty Cycle NVNT ac20 5825MHz Ant1



Duty Cycle NVNT ac40 5755MHz Ant1



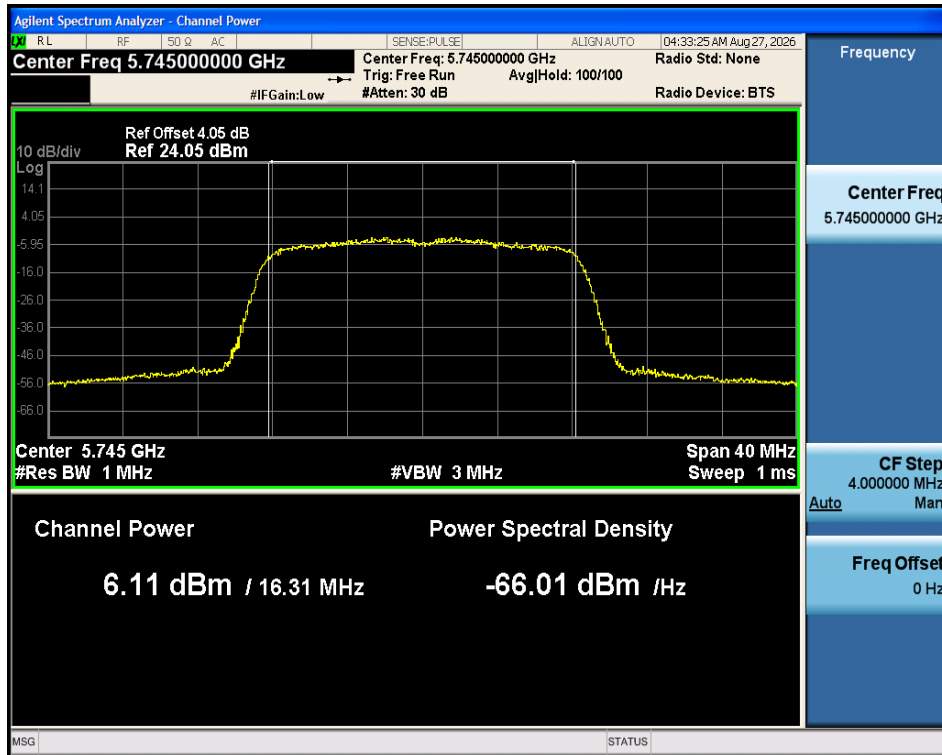
Duty Cycle NVNT ac40 5795MHz Ant1



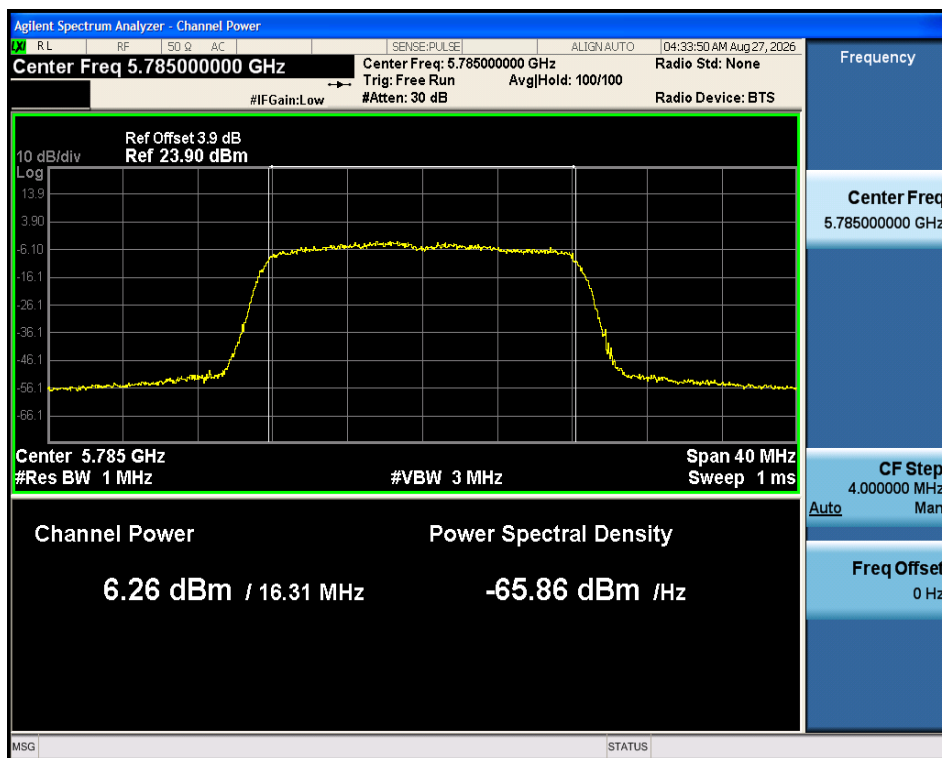
Duty Cycle NVNT ac80 5775MHz Ant1

Maximum Conducted Output Power

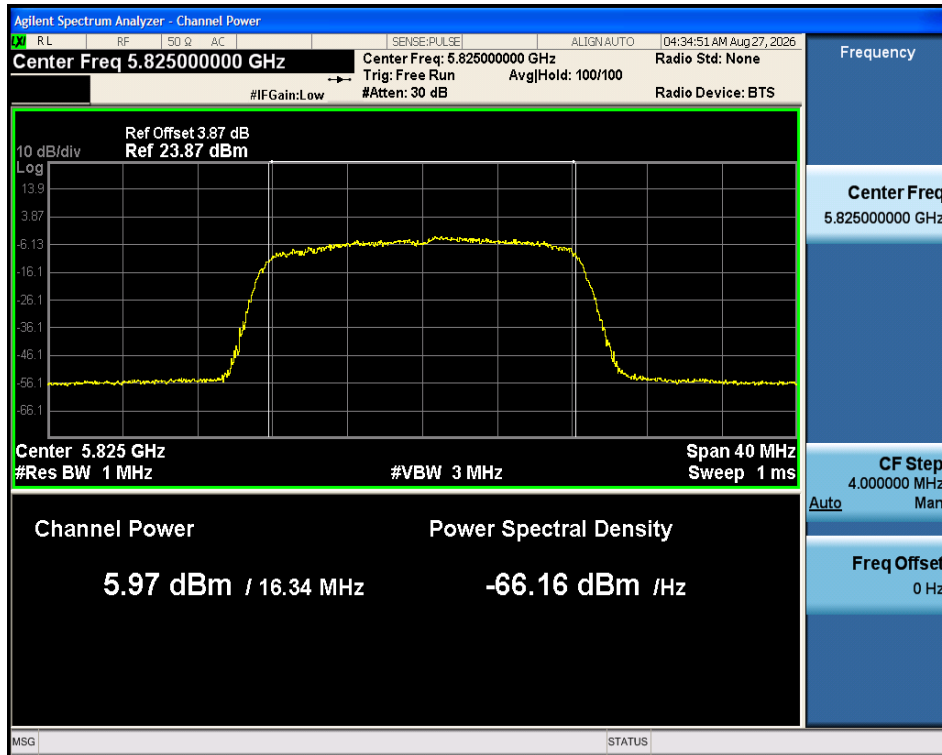
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5745	Ant0	6.11	5.48	11.59	26.34	Pass
NVNT	a	5785	Ant0	6.26	5.3	11.56	26.34	Pass
NVNT	a	5825	Ant0	5.97	5.3	11.27	26.34	Pass
NVNT	n20	5745	Ant0	5.45	5.67	11.12	26.34	Pass
NVNT	n20	5785	Ant0	6.39	5.67	12.06	26.34	Pass
NVNT	n20	5825	Ant0	6.27	5.48	11.75	26.34	Pass
NVNT	n40	5755	Ant0	3.16	7.24	10.4	26.34	Pass
NVNT	n40	5795	Ant0	3.82	7.24	11.06	26.34	Pass
NVNT	ac20	5745	Ant0	3.39	7.24	10.63	26.34	Pass
NVNT	ac20	5785	Ant0	3.72	7.24	10.96	26.34	Pass
NVNT	ac20	5825	Ant0	3.09	7.24	10.33	26.34	Pass
NVNT	ac40	5755	Ant0	1.25	8.04	9.29	26.34	Pass
NVNT	ac40	5795	Ant0	1.43	8.54	9.97	26.34	Pass
NVNT	ac80	5775	Ant0	2.27	9.82	12.09	26.34	Pass
NVNT	a	5745	Ant1	5.17	5.48	10.65	27.2	Pass
NVNT	a	5785	Ant1	5.83	5.3	11.13	27.2	Pass
NVNT	a	5825	Ant1	6.1	5.48	11.58	27.2	Pass
NVNT	n20	5745	Ant1	5.93	5.67	11.6	27.2	Pass
NVNT	n20	5785	Ant1	6.3	5.67	11.97	27.2	Pass
NVNT	n20	5825	Ant1	6.02	5.48	11.5	27.2	Pass
NVNT	n40	5755	Ant1	2.42	6.83	9.25	27.2	Pass
NVNT	n40	5795	Ant1	3.52	7.24	10.76	27.2	Pass
NVNT	ac20	5745	Ant1	3.46	7.24	10.7	27.2	Pass
NVNT	ac20	5785	Ant1	3.11	7.24	10.35	27.2	Pass
NVNT	ac20	5825	Ant1	3.32	7.24	10.56	27.2	Pass
NVNT	ac40	5755	Ant1	2.44	8.04	10.48	27.2	Pass
NVNT	ac40	5795	Ant1	2.36	8.54	10.9	27.2	Pass
NVNT	ac80	5775	Ant1	2.17	9.82	11.99	27.2	Pass



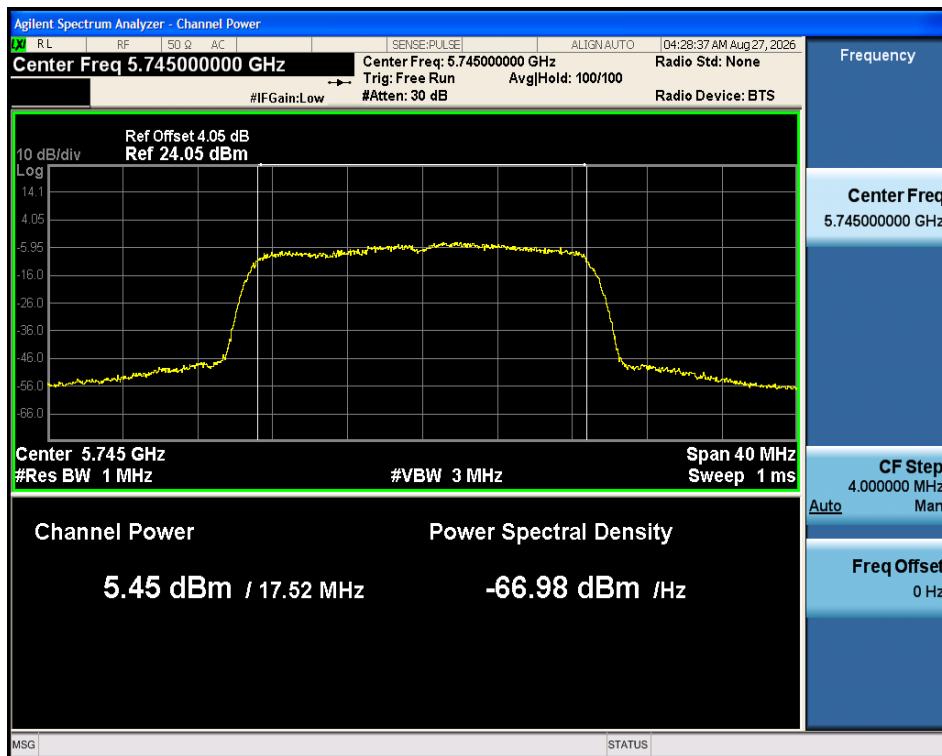
Power NVNT a 5745MHz Ant0



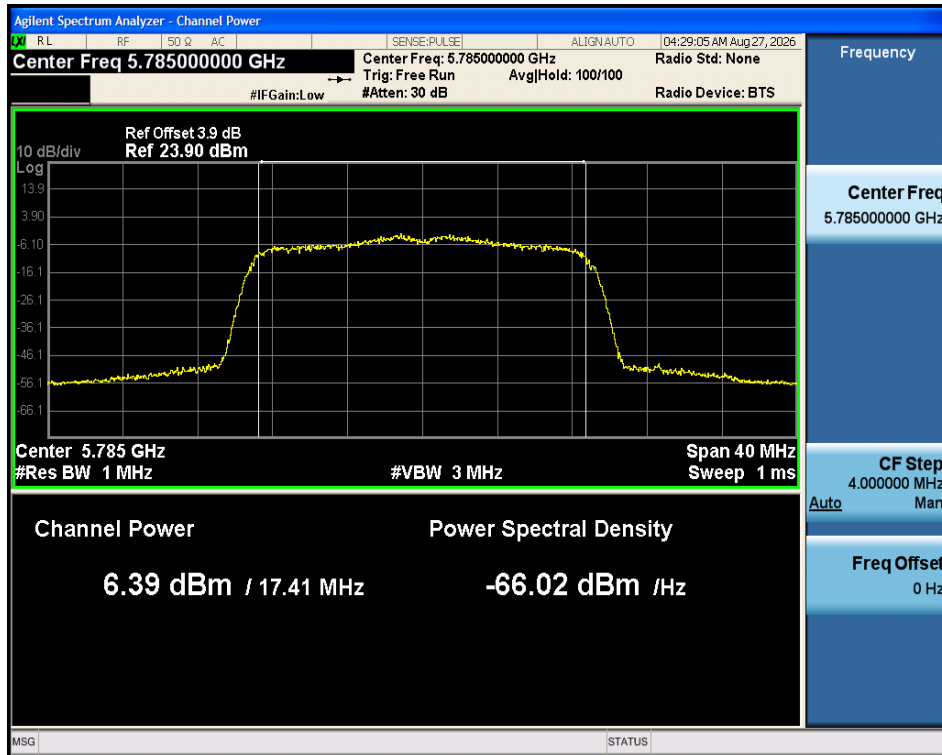
Power NVNT a 5785MHz Ant0



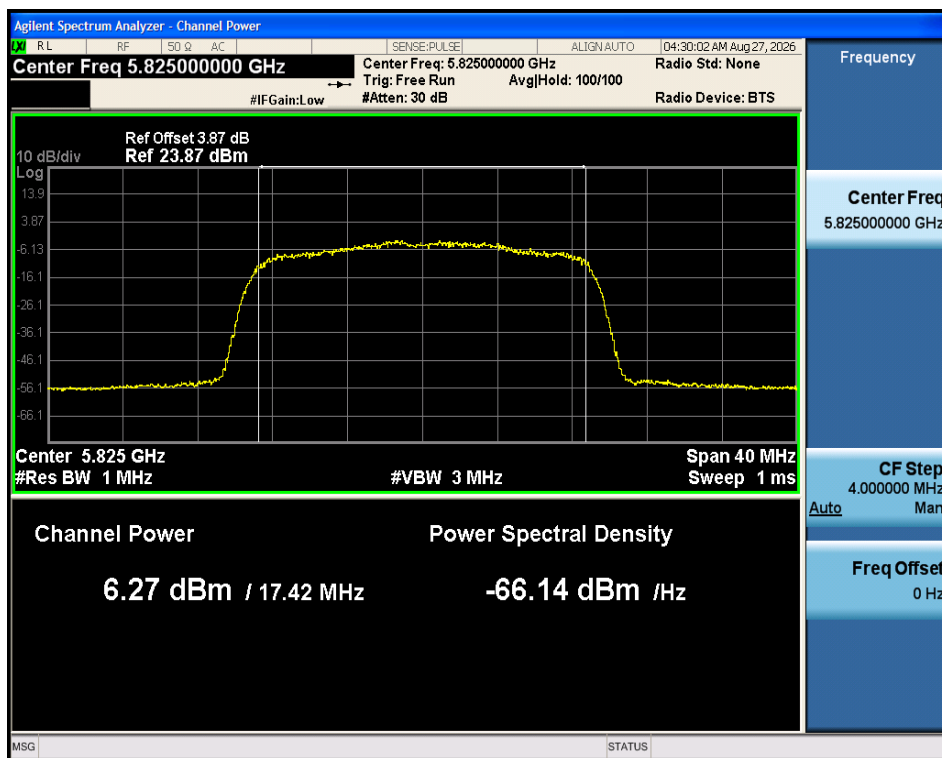
Power NVNT a 5825MHz Ant0



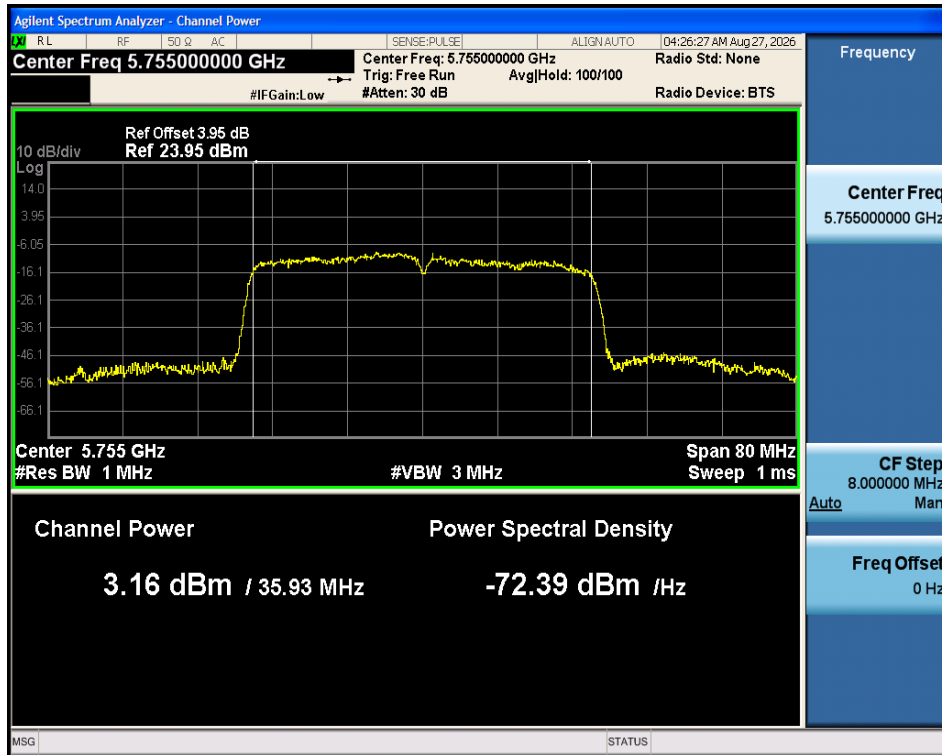
Power NVNT n20 5745MHz Ant0



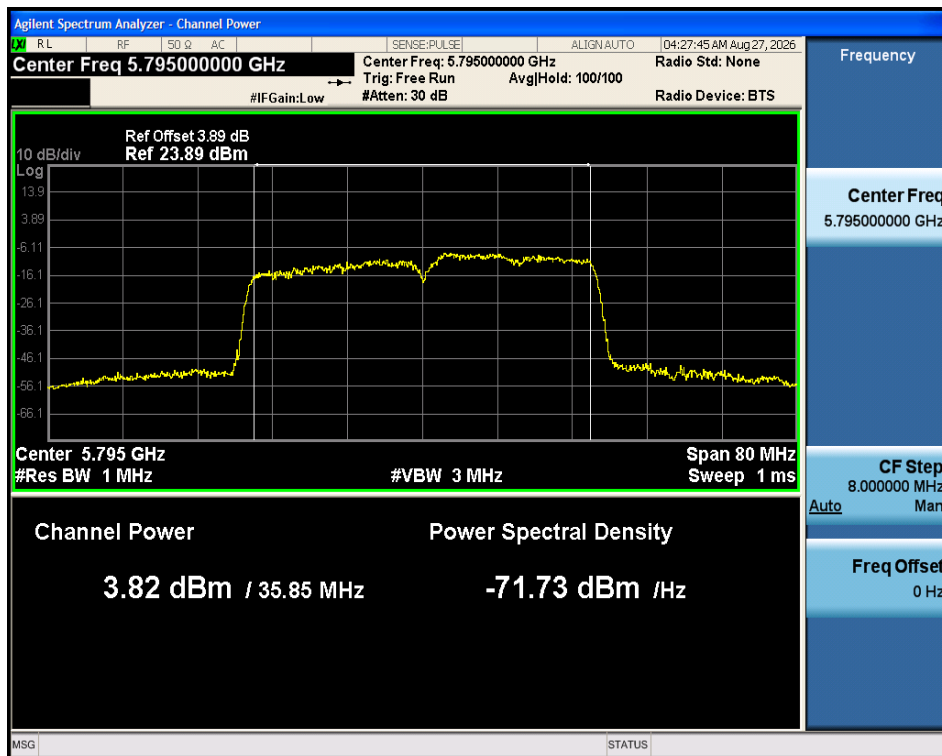
Power NVNT n20 5785MHz Ant0



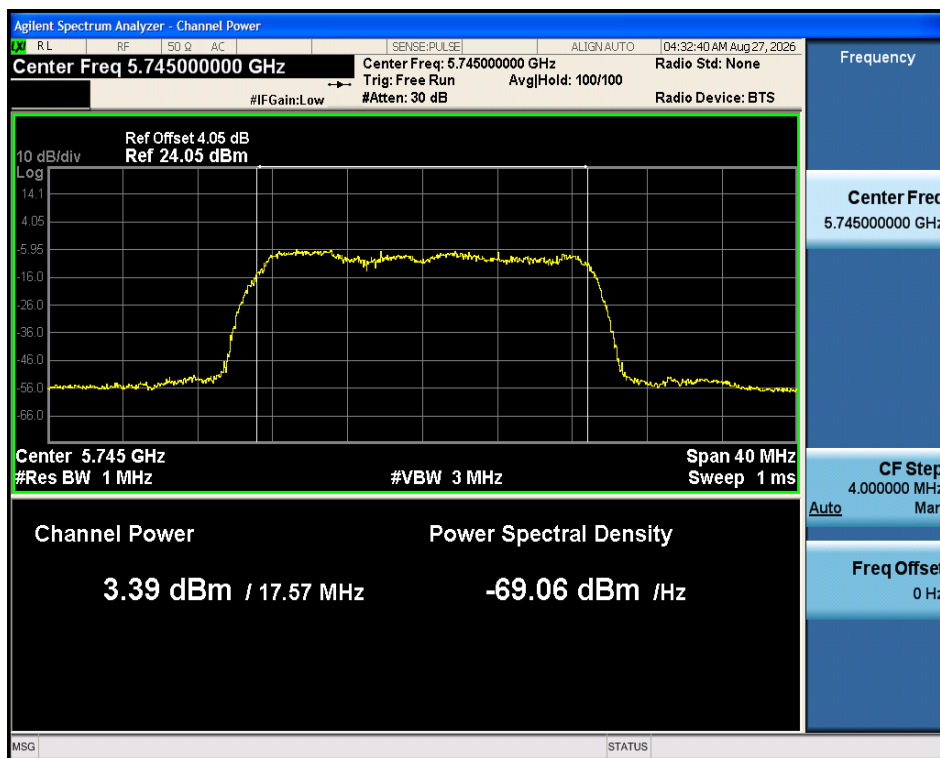
Power NVNT n20 5825MHz Ant0



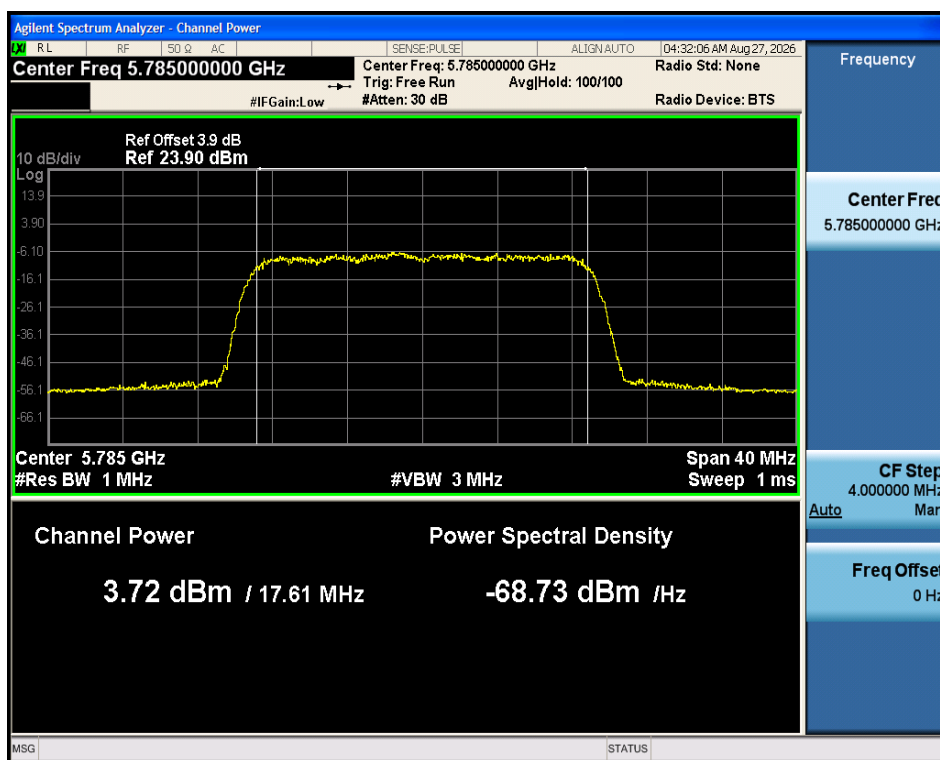
Power NVNT n40 5755MHz Ant0



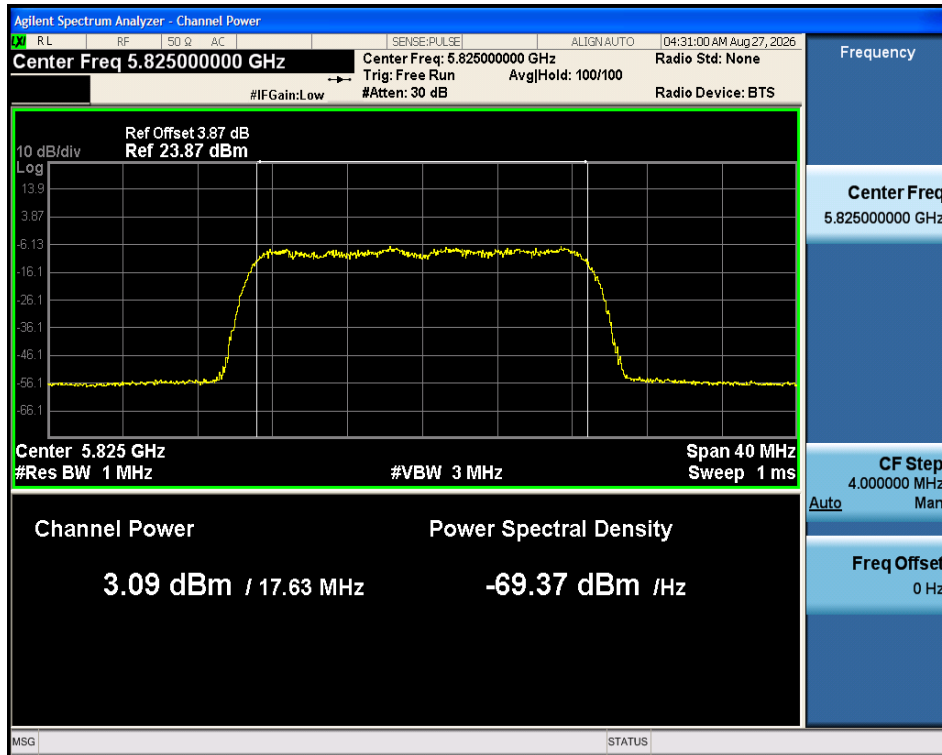
Power NVNT n40 5795MHz Ant0



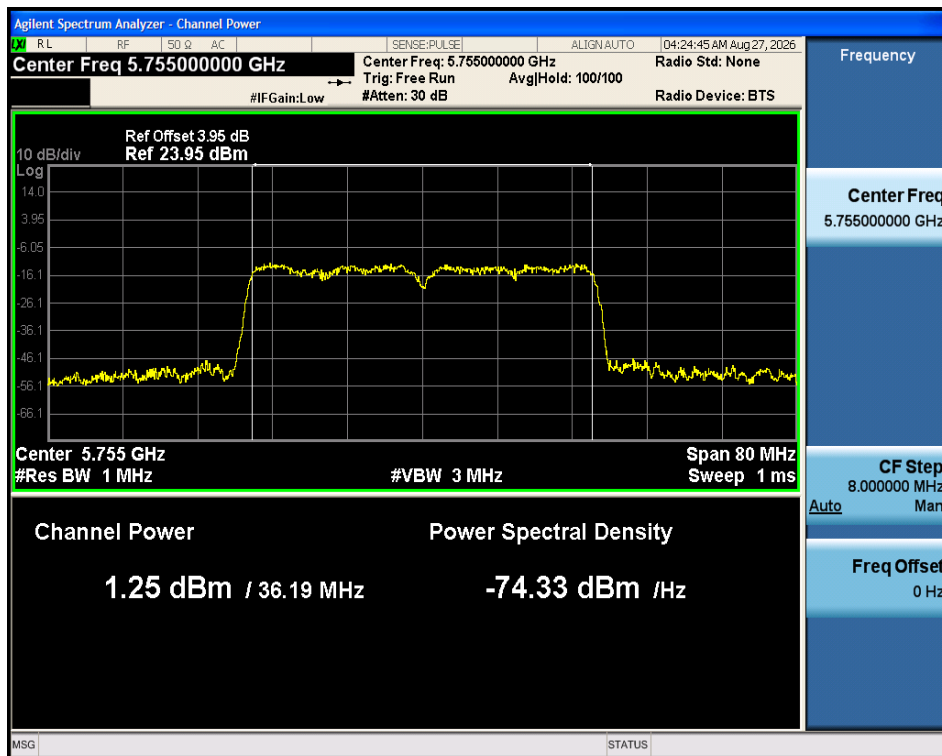
Power NVNT ac20 5745MHz Ant0



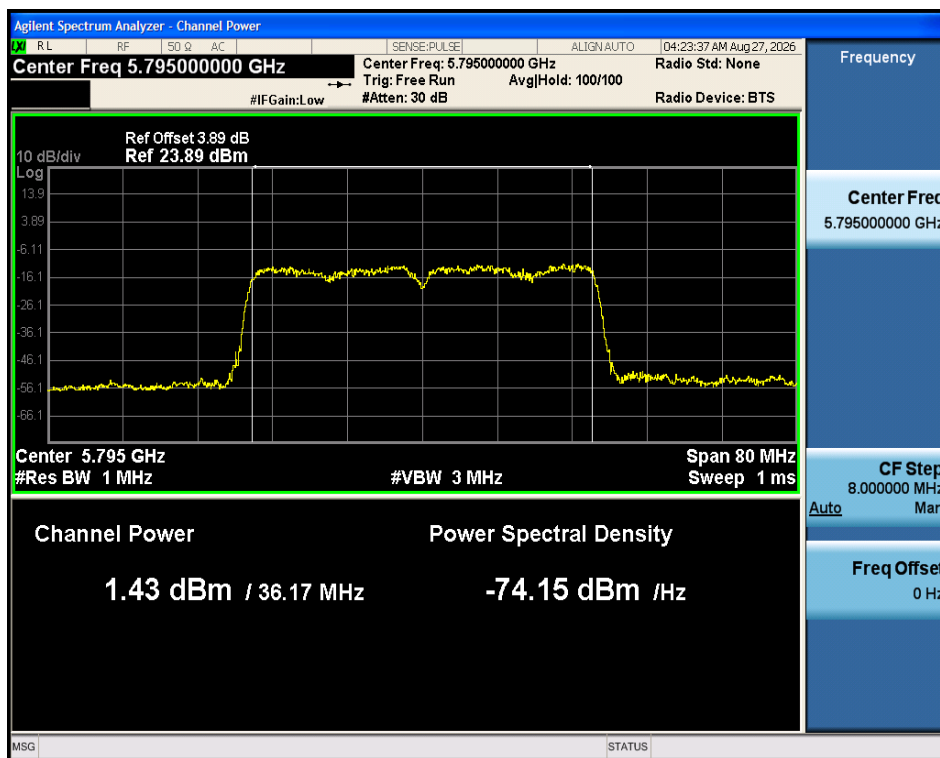
Power NVNT ac20 5785MHz Ant0



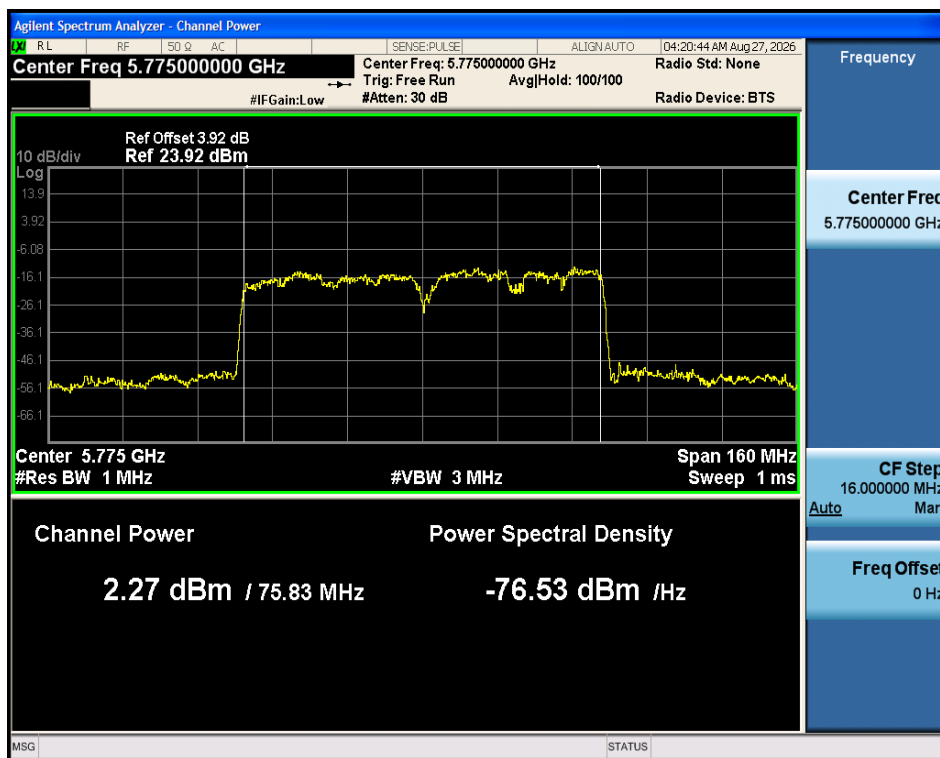
Power NVNT ac20 5825MHz Ant0



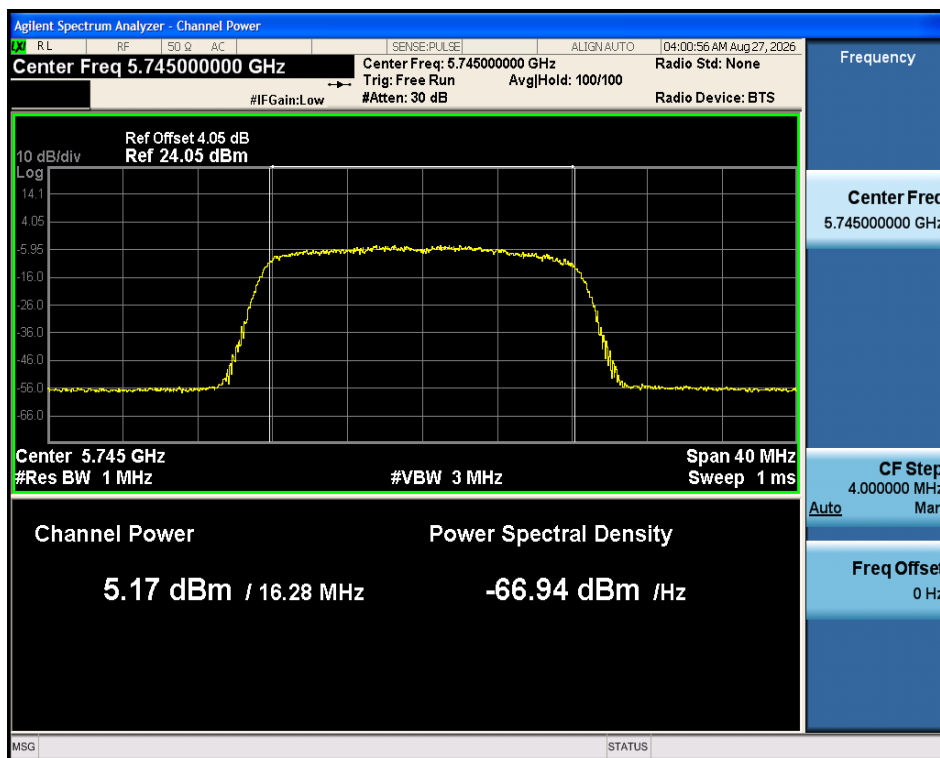
Power NVNT ac40 5755MHz Ant0



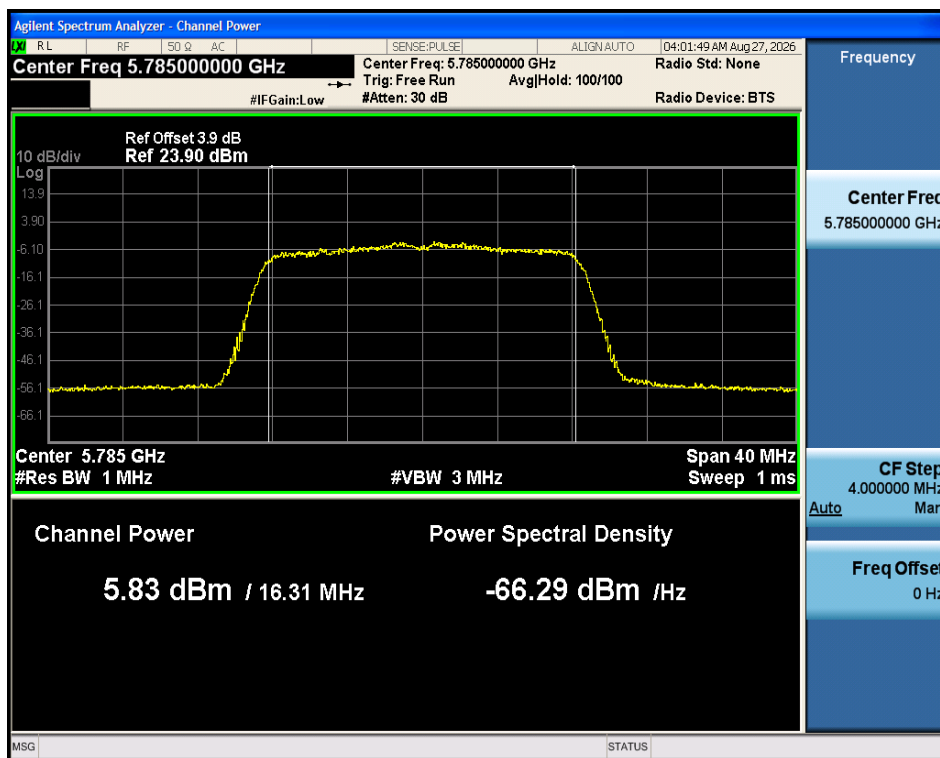
Power NVNT ac40 5795MHz Ant0



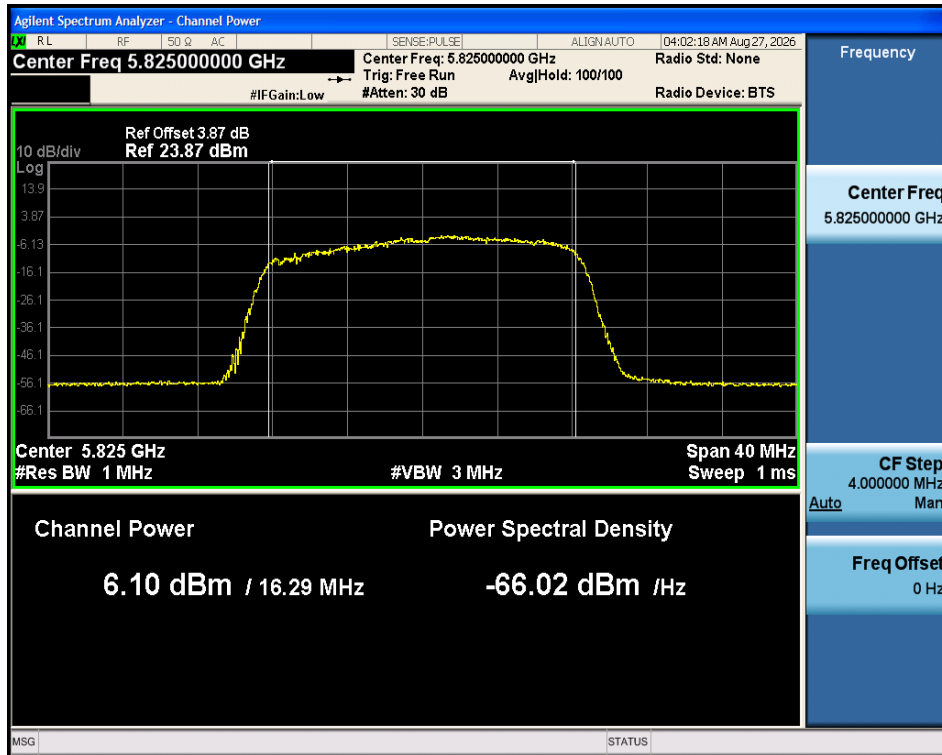
Power NVNT ac80 5775MHz Ant0



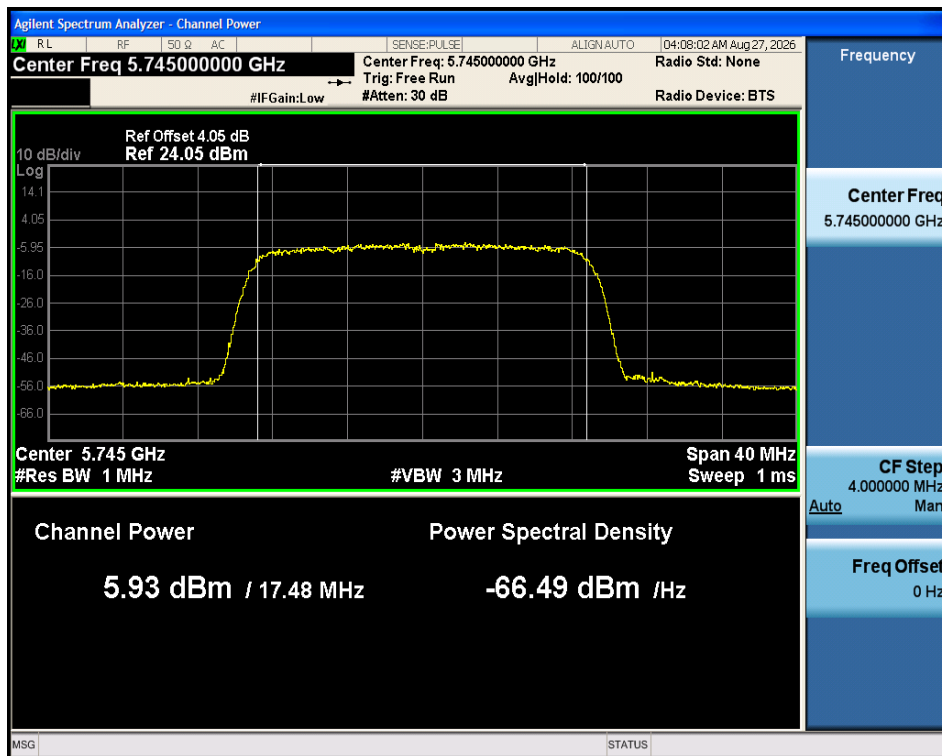
Power NVNT a 5745MHz Ant1



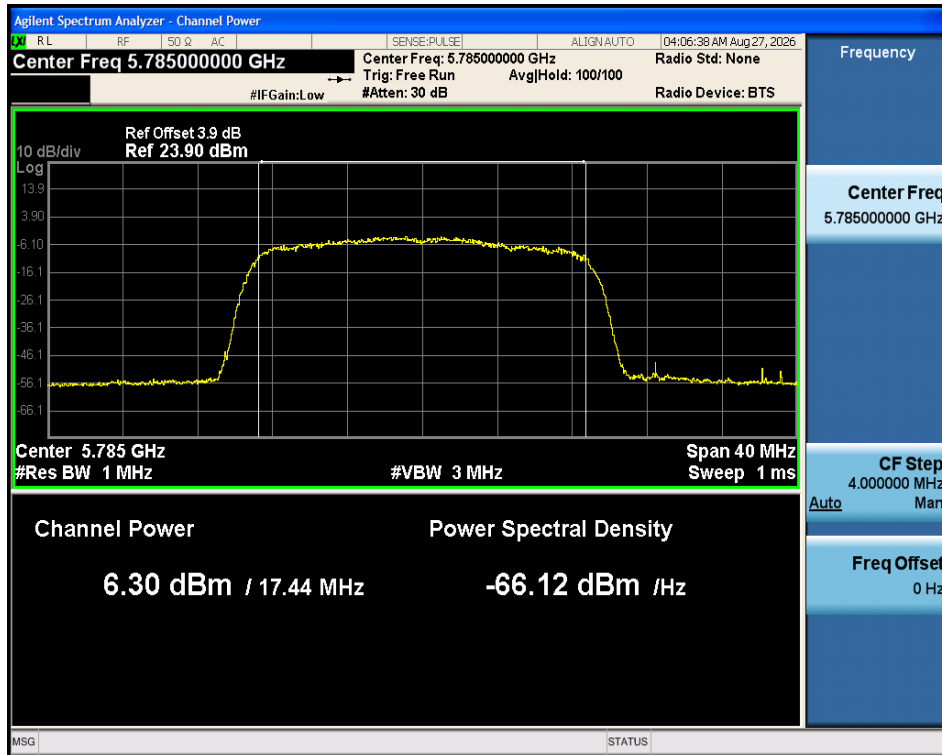
Power NVNT a 5785MHz Ant1



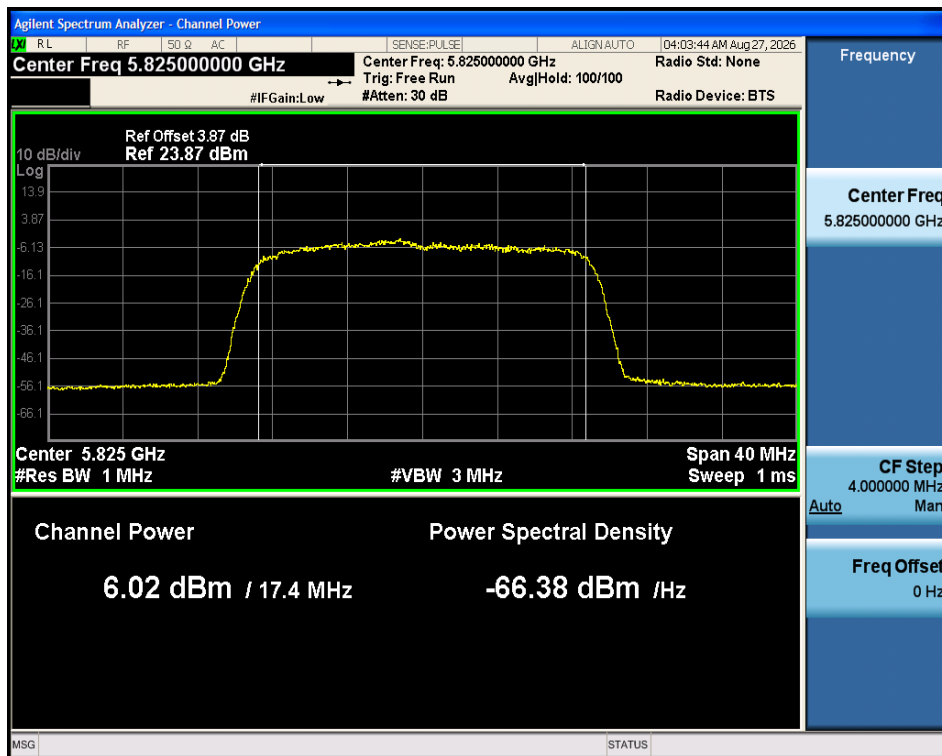
Power NVNT a 5825MHz Ant1



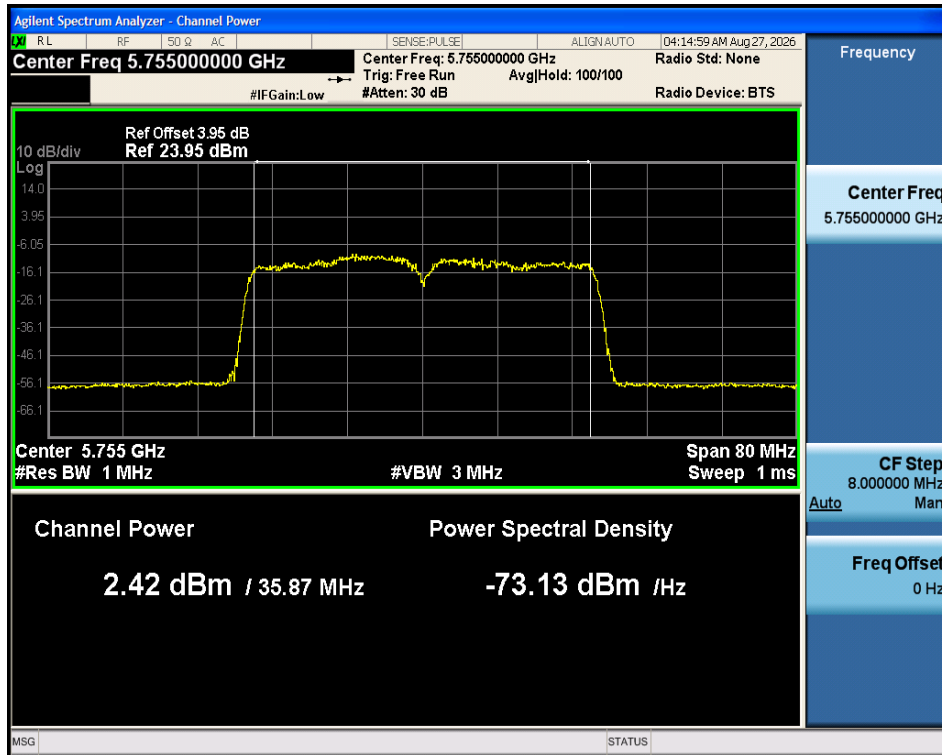
Power NVNT n20 5745MHz Ant1



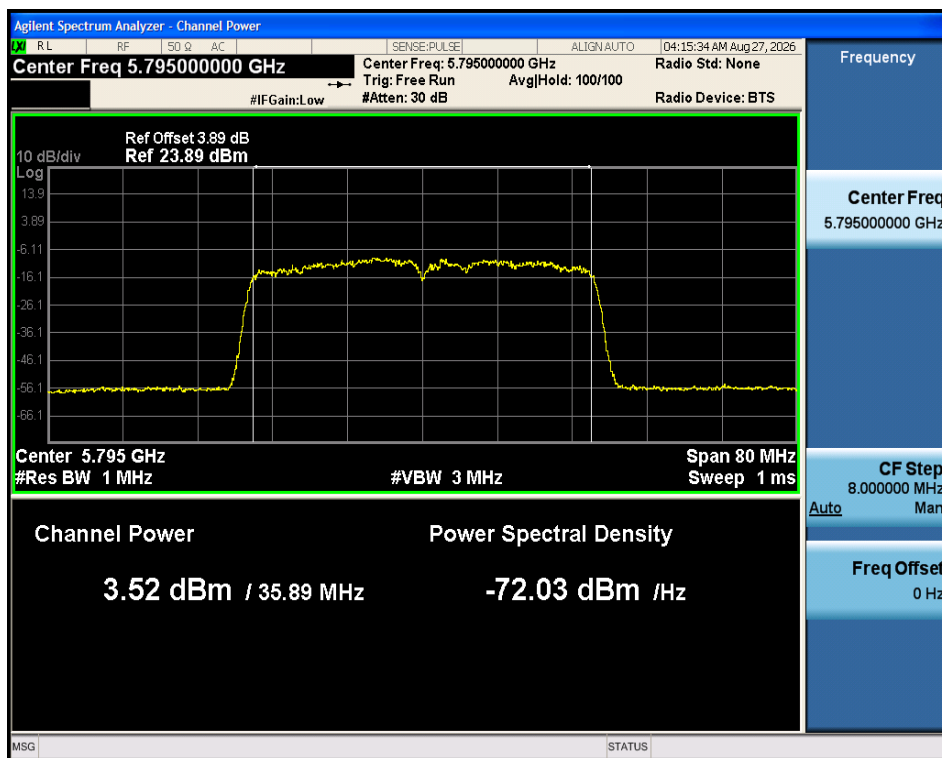
Power NVNT n20 5785MHz Ant1



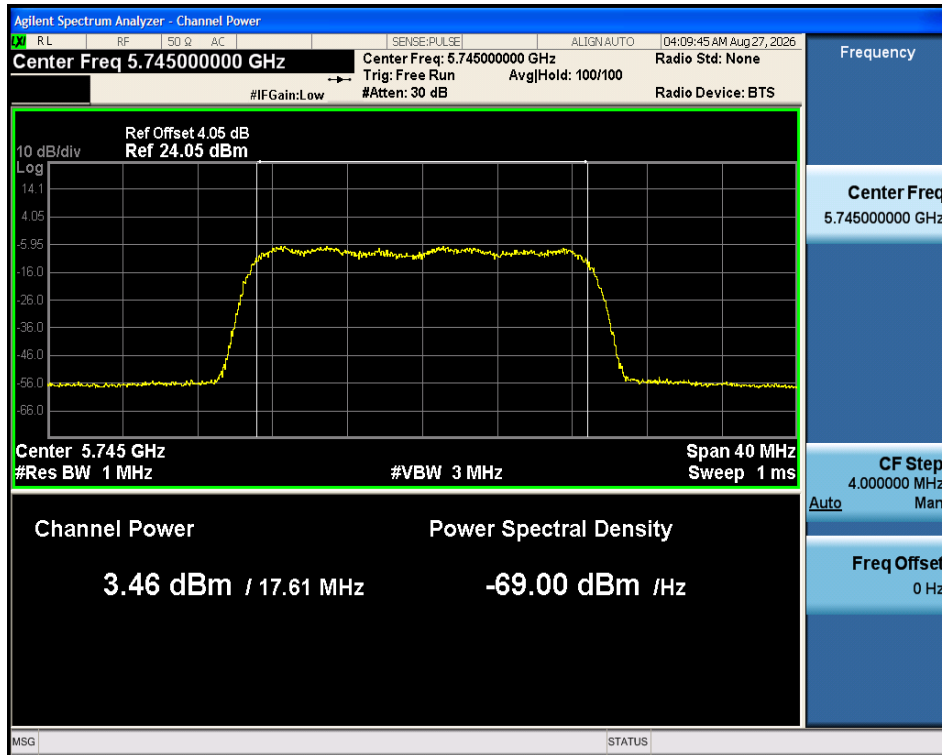
Power NVNT n20 5825MHz Ant1



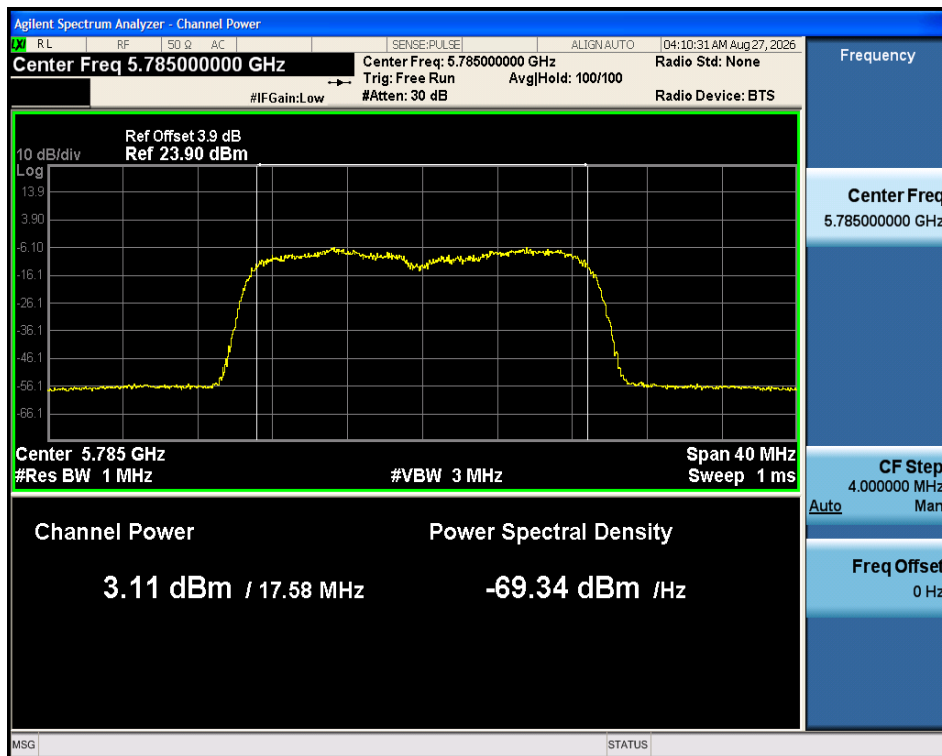
Power NVNT n40 5755MHz Ant1



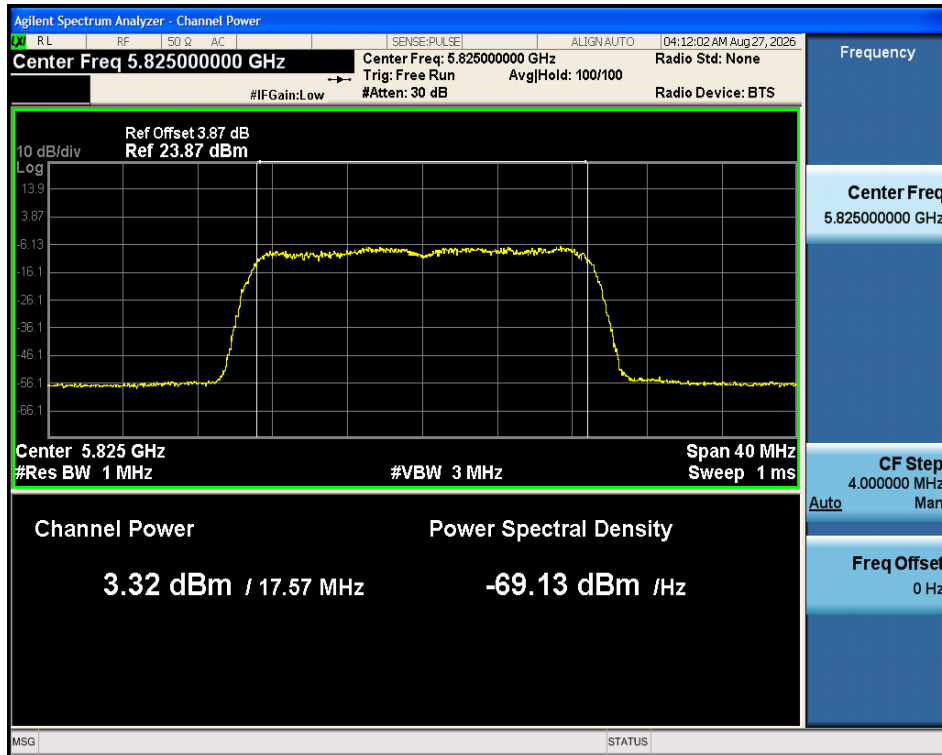
Power NVNT n40 5795MHz Ant1



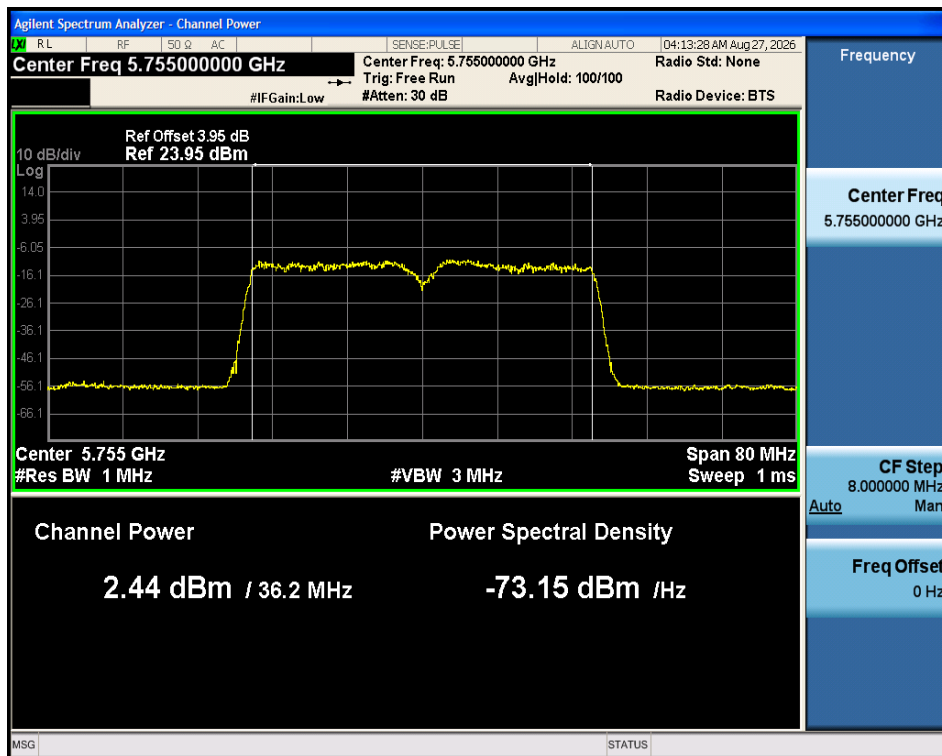
Power NVNT ac20 5745MHz Ant1



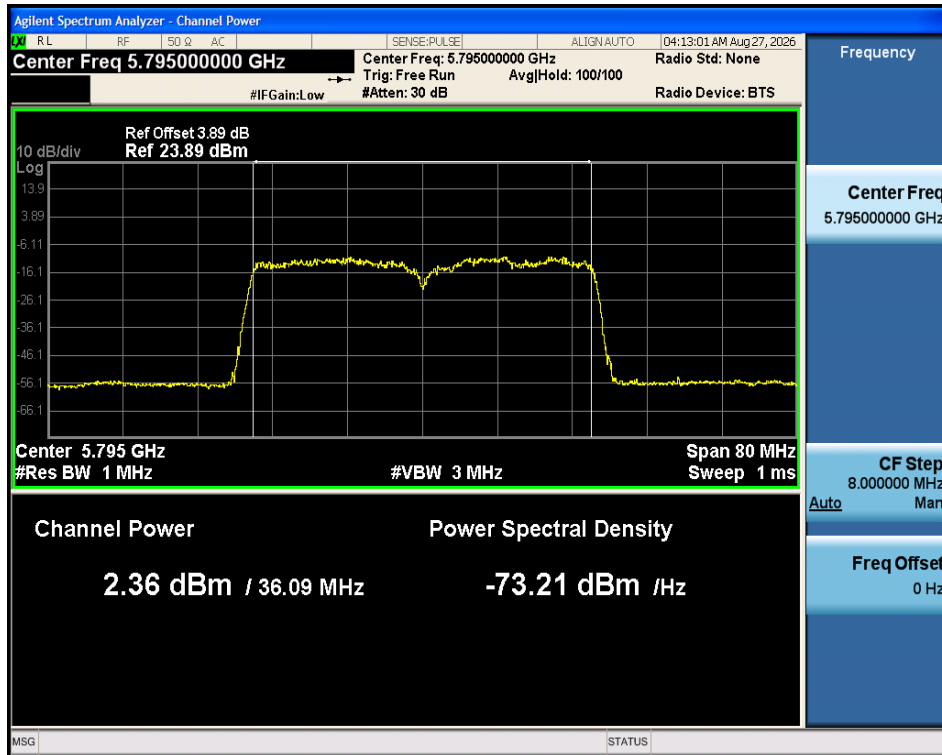
Power NVNT ac20 5785MHz Ant1



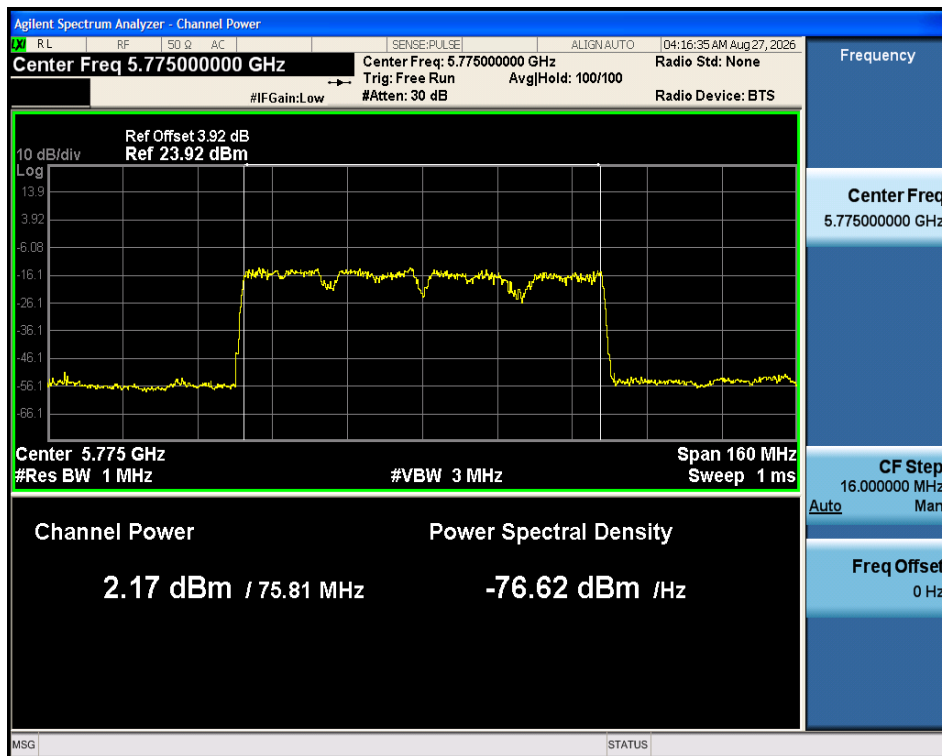
Power NVNT ac20 5825MHz Ant1



Power NVNT ac40 5755MHz Ant1



Power NVNT ac40 5795MHz Ant1



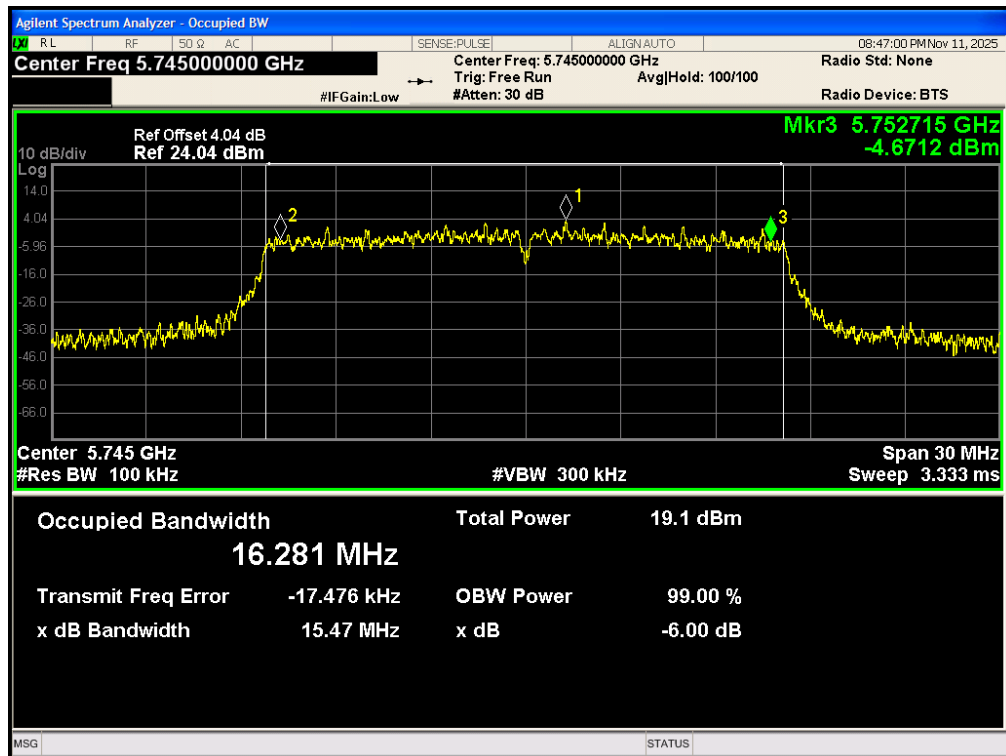
Power NVNT ac80 5775MHz Ant1

-6dB Bandwidth

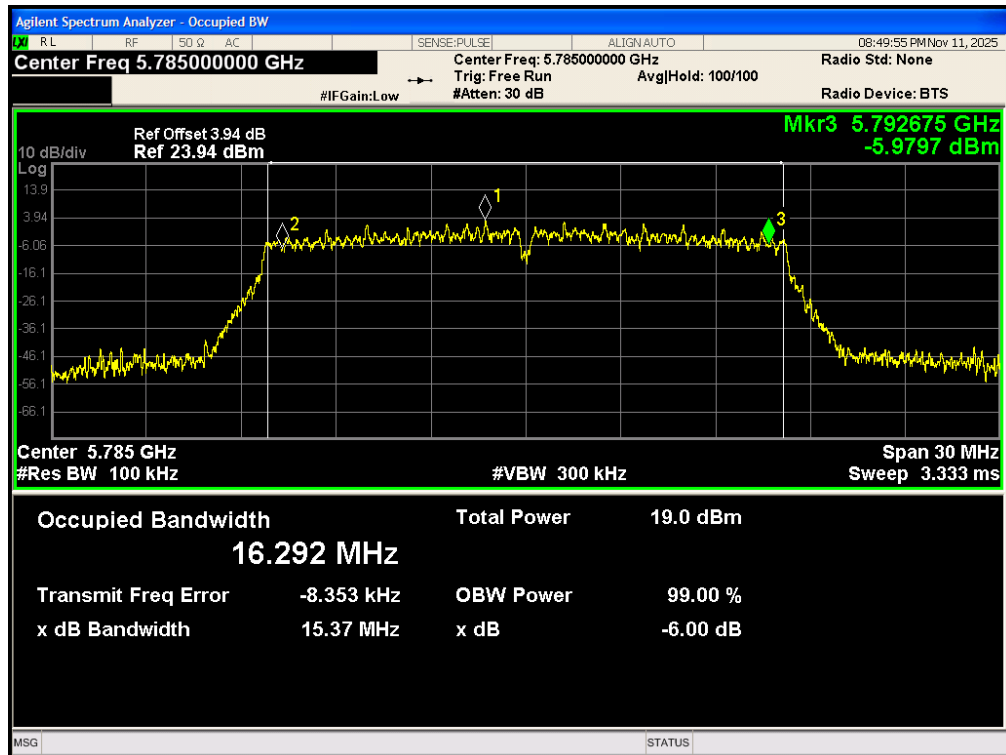
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant0	15.465	0.5	Pass
NVNT	a	5785	Ant0	15.368	0.5	Pass
NVNT	a	5825	Ant0	15.319	0.5	Pass
NVNT	n20	5745	Ant0	16.935	0.5	Pass
NVNT	n20	5785	Ant0	15.117	0.5	Pass
NVNT	n20	5825	Ant0	14.469	0.5	Pass
NVNT	n40	5755	Ant0	35.025	0.5	Pass
NVNT	n40	5795	Ant0	35.106	0.5	Pass
NVNT	ac20	5745	Ant0	17.497	0.5	Pass
NVNT	ac20	5785	Ant0	17.424	0.5	Pass
NVNT	ac20	5825	Ant0	17.56	0.5	Pass
NVNT	ac40	5755	Ant0	36.288	0.5	Pass
NVNT	ac40	5795	Ant0	36.35	0.5	Pass
NVNT	ac80	5775	Ant0	76.278	0.5	Pass
NVNT	a	5745	Ant1	15.11	0.5	Pass
NVNT	a	5785	Ant1	15.424	0.5	Pass
NVNT	a	5825	Ant1	15.941	0.5	Pass
NVNT	n20	5745	Ant1	15.925	0.5	Pass
NVNT	n20	5785	Ant1	15.054	0.5	Pass
NVNT	n20	5825	Ant1	15.056	0.5	Pass
NVNT	n40	5755	Ant1	35.017	0.5	Pass
NVNT	n40	5795	Ant1	35.027	0.5	Pass
NVNT	ac20	5745	Ant1	17.525	0.5	Pass
NVNT	ac20	5785	Ant1	17.65	0.5	Pass
NVNT	ac20	5825	Ant1	17.544	0.5	Pass
NVNT	ac40	5755	Ant1	36.204	0.5	Pass
NVNT	ac40	5795	Ant1	36.192	0.5	Pass
NVNT	ac80	5775	Ant1	76.279	0.5	Pass

Test Graphs

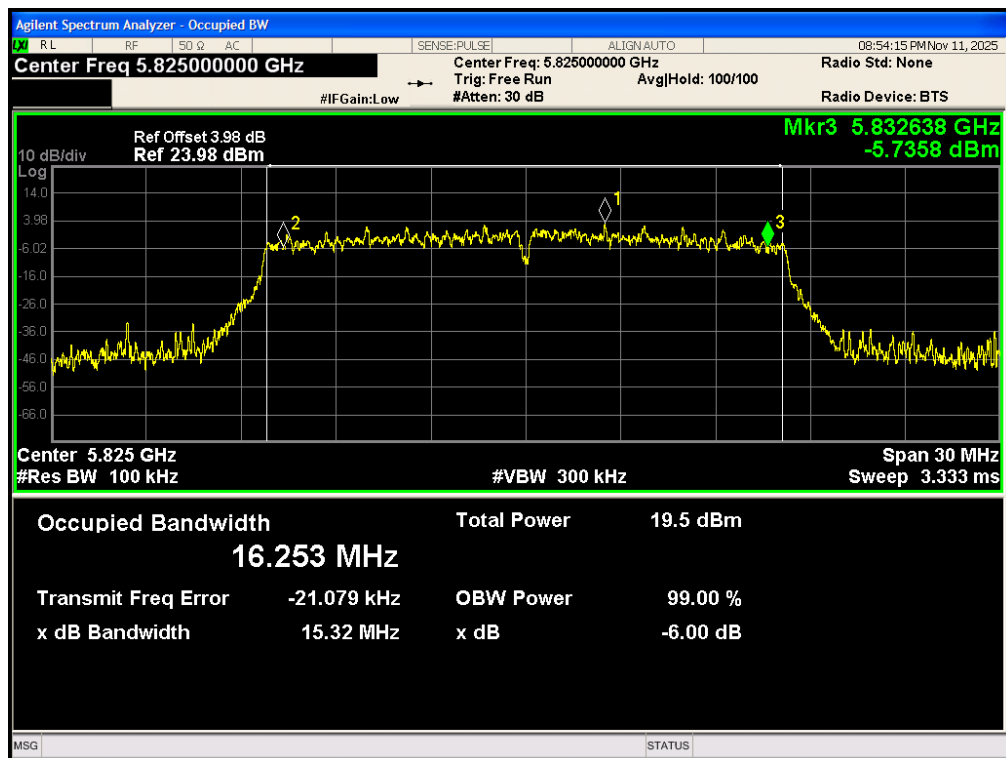
-6dB Bandwidth NVNT a 5745MHz Ant0



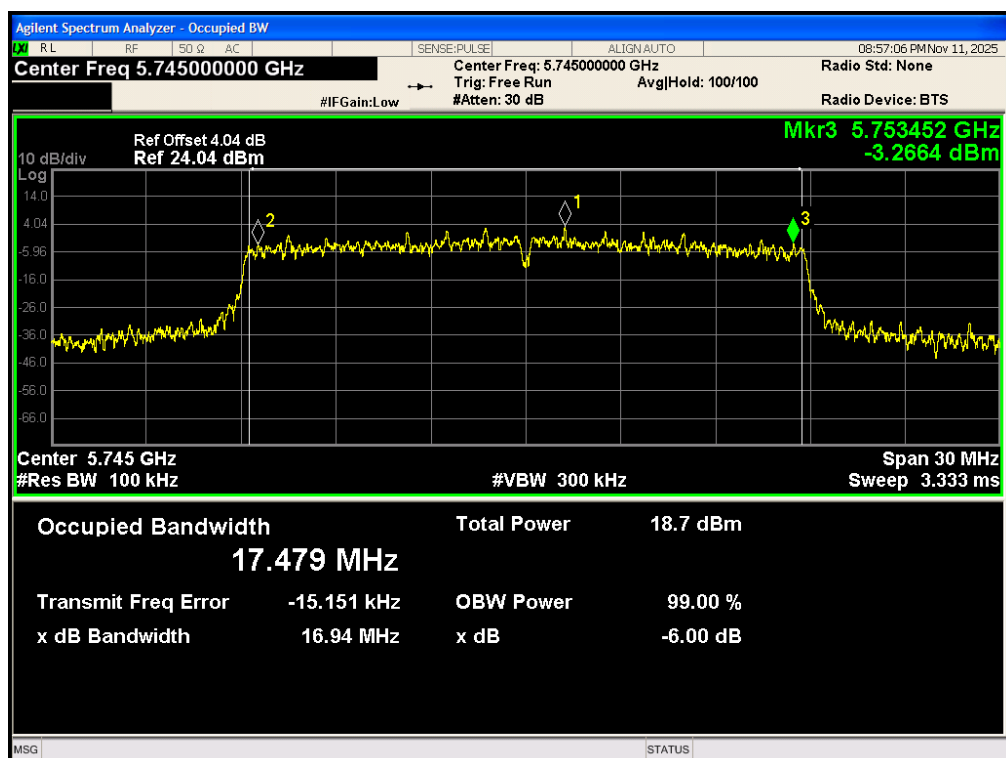
-6dB Bandwidth NVNT a 5785MHz Ant0



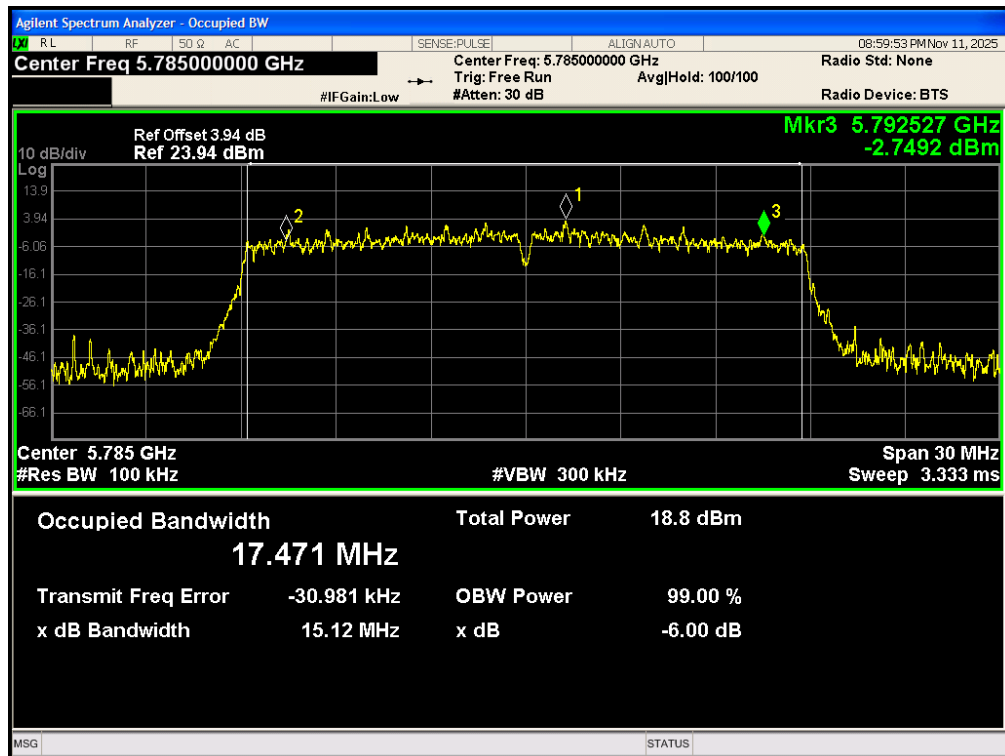
-6dB Bandwidth NVNT a 5825MHz Ant0



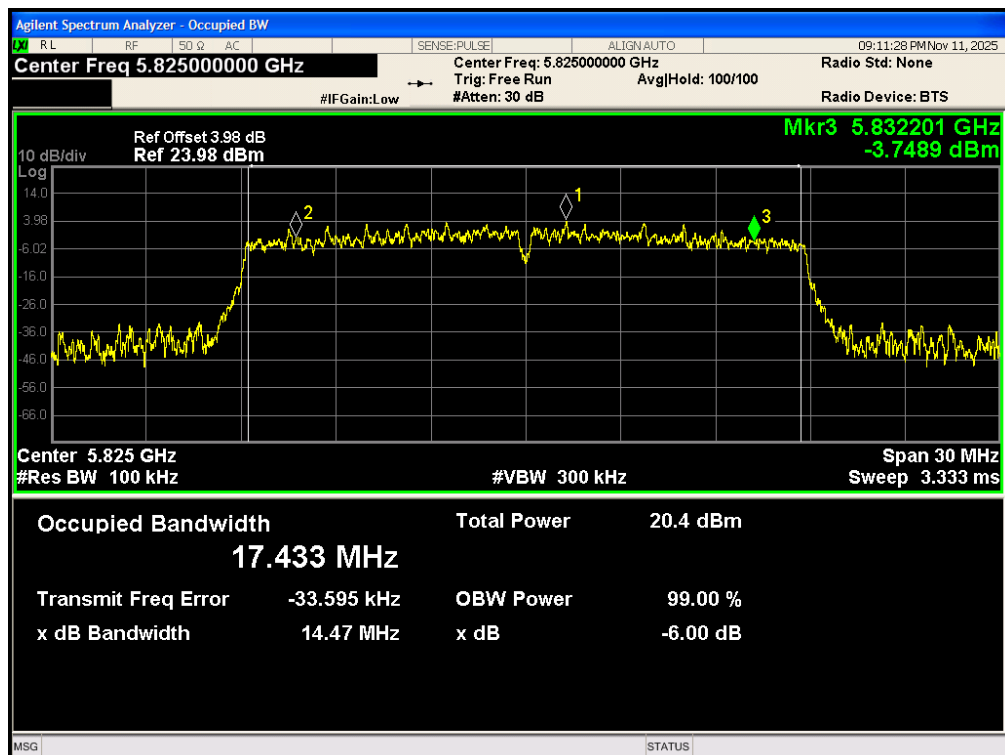
-6dB Bandwidth NVNT n20 5745MHz Ant0



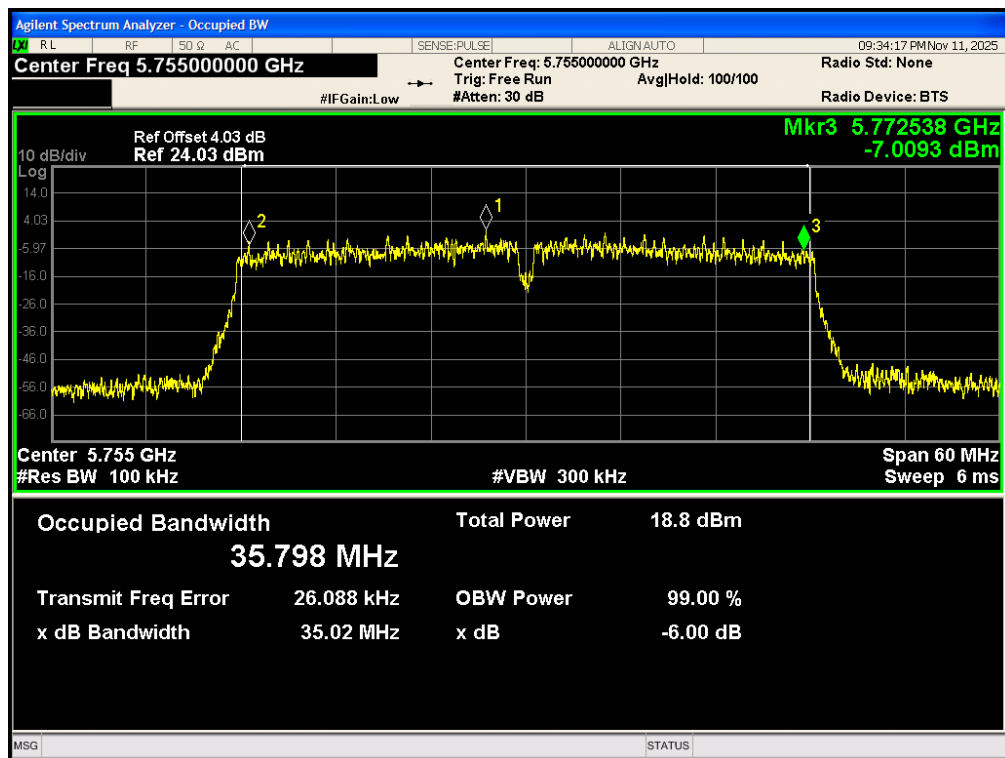
-6dB Bandwidth NVNT n20 5785MHz Ant0



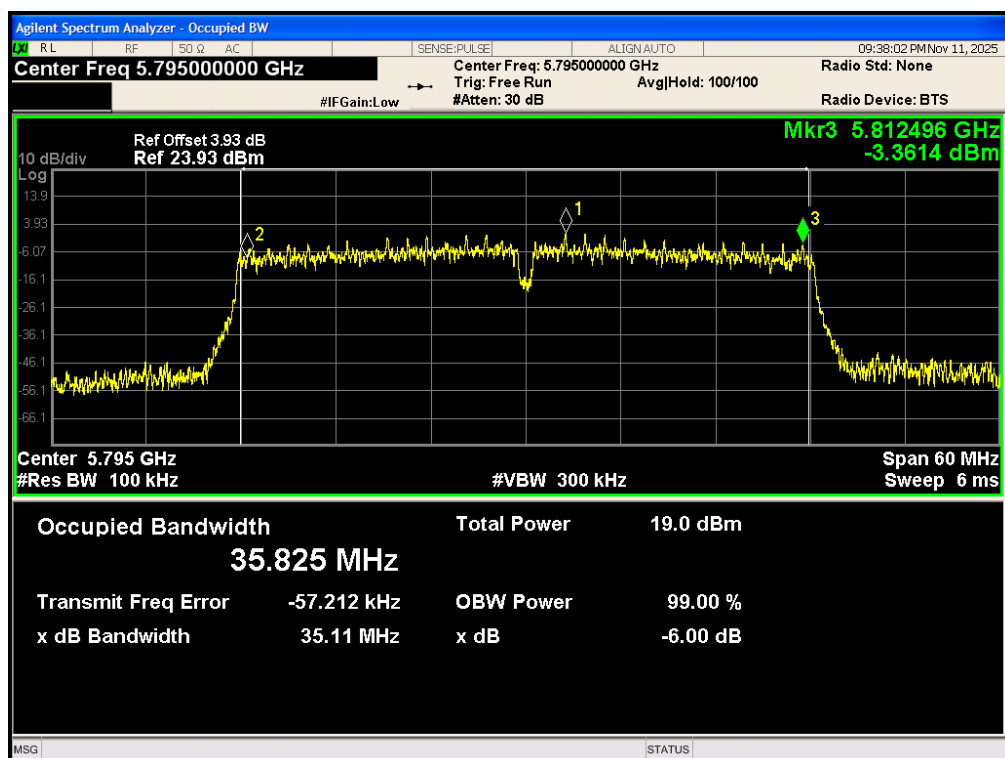
-6dB Bandwidth NVNT n20 5825MHz Ant0



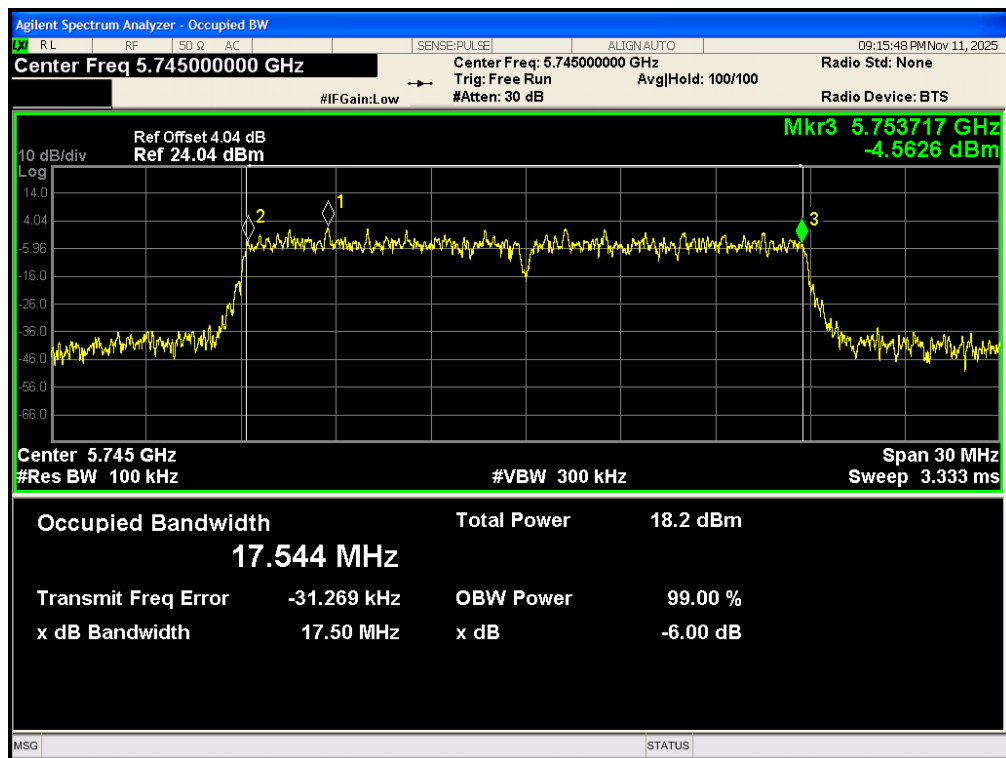
-6dB Bandwidth NVNT n40 5755MHz Ant0



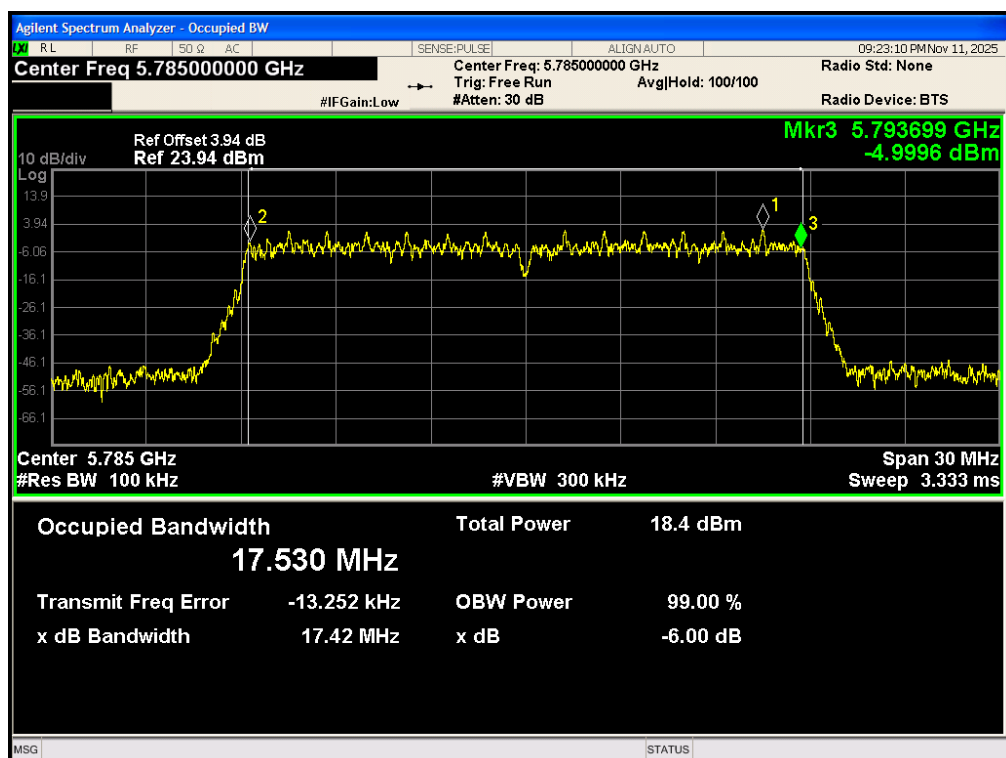
-6dB Bandwidth NVNT n40 5795MHz Ant0



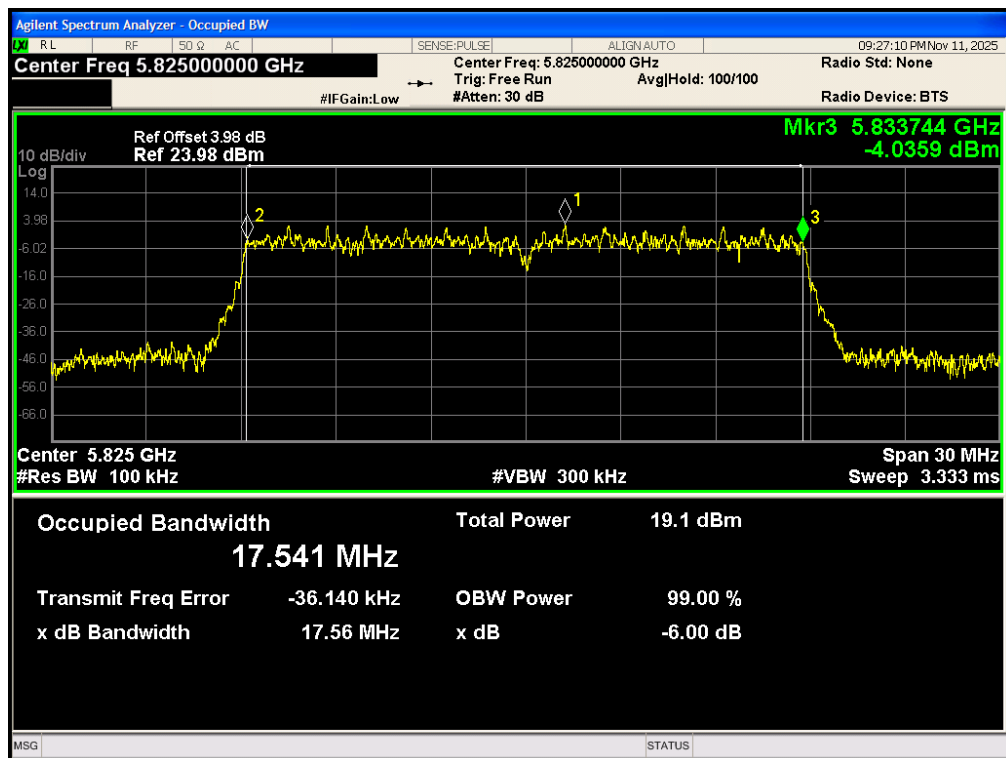
-6dB Bandwidth NVNT ac20 5745MHz Ant0



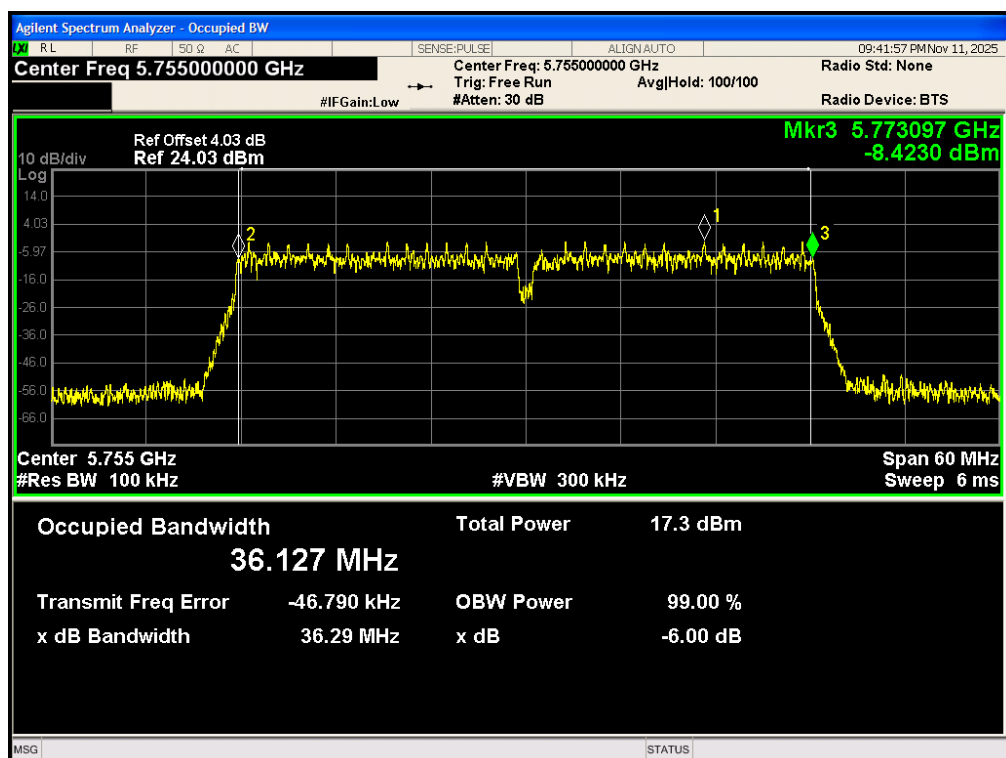
-6dB Bandwidth NVNT ac20 5785MHz Ant0



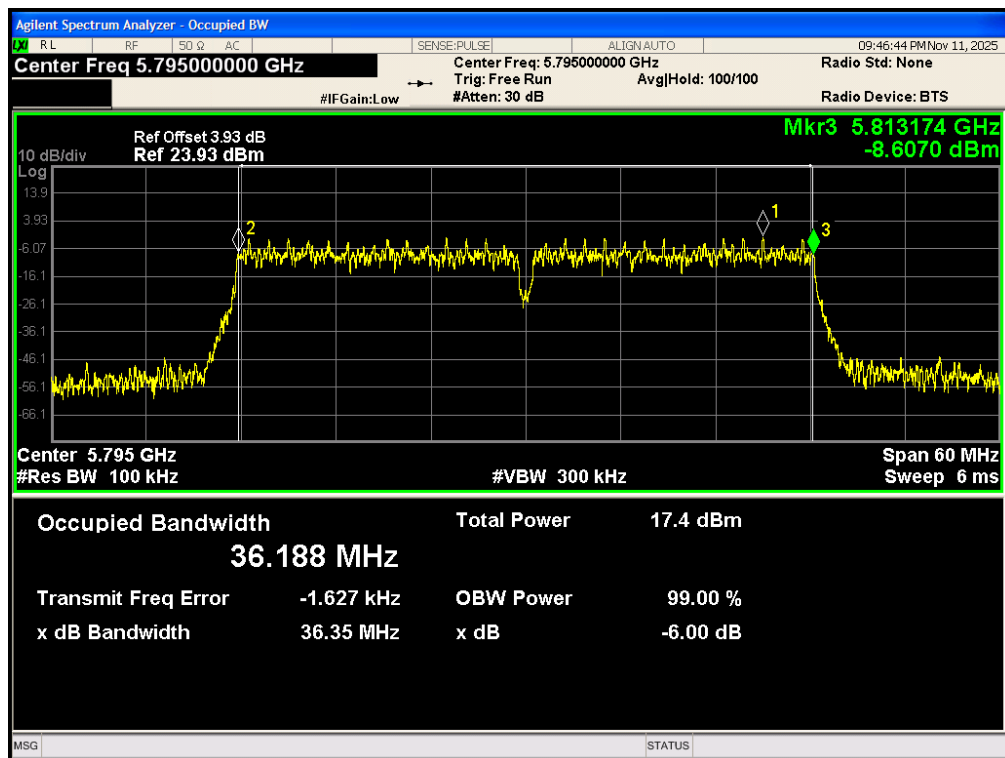
-6dB Bandwidth NVNT ac20 5825MHz Ant0



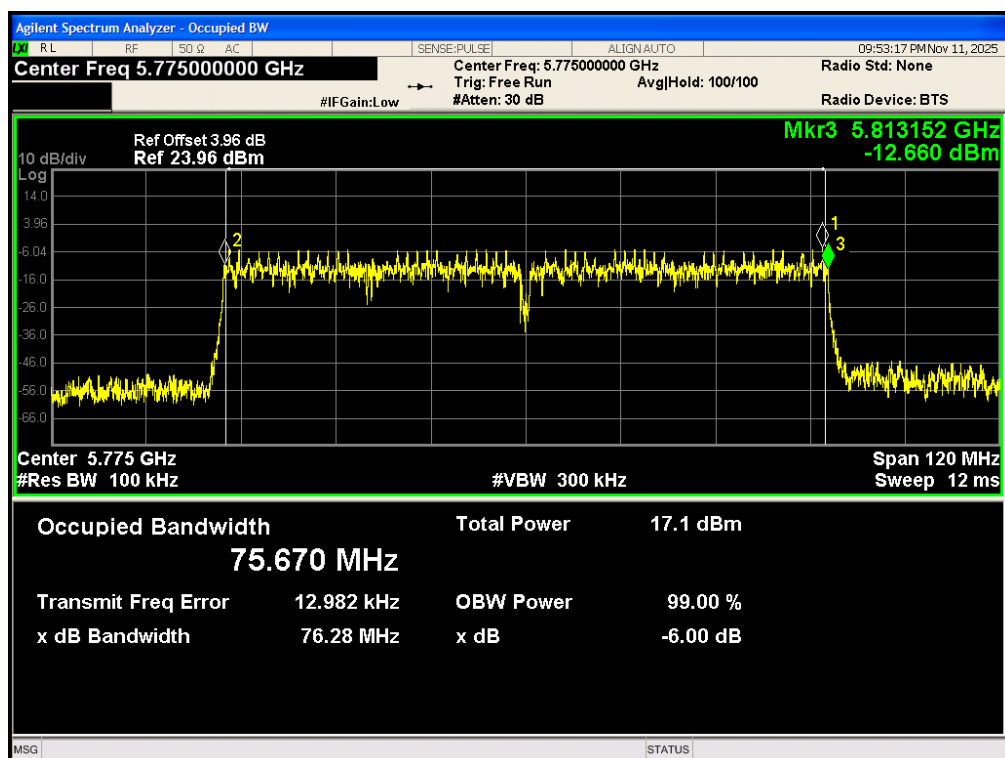
-6dB Bandwidth NVNT ac40 5755MHz Ant0



-6dB Bandwidth NVNT ac40 5795MHz Ant0

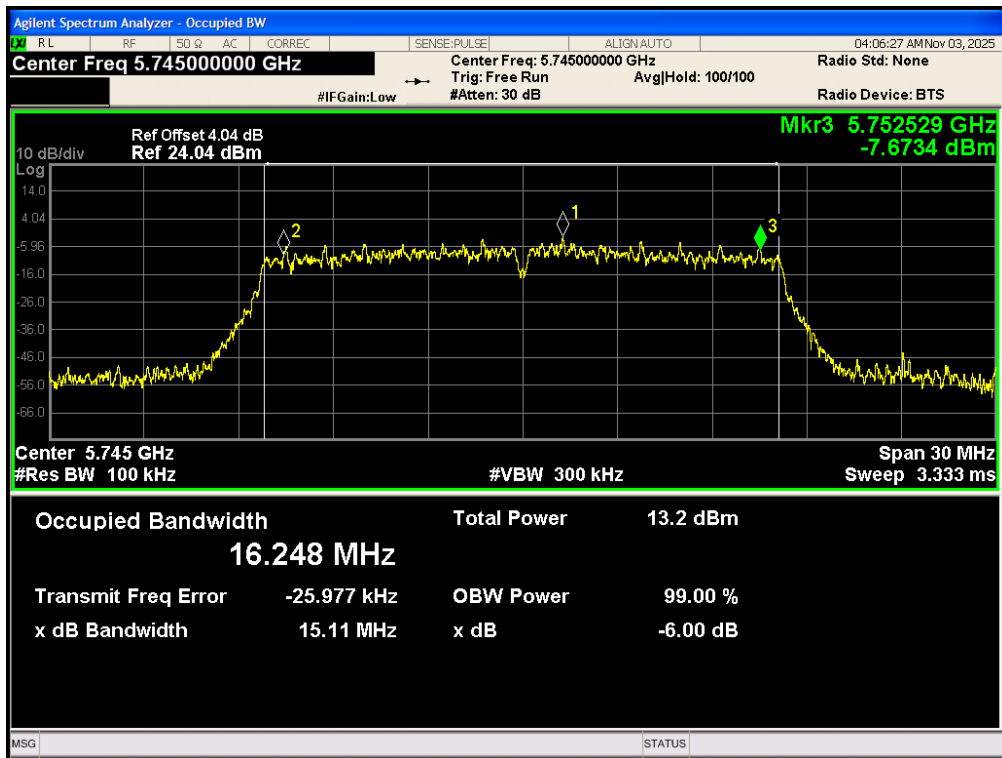


-6dB Bandwidth NVNT ac80 5775MHz Ant0

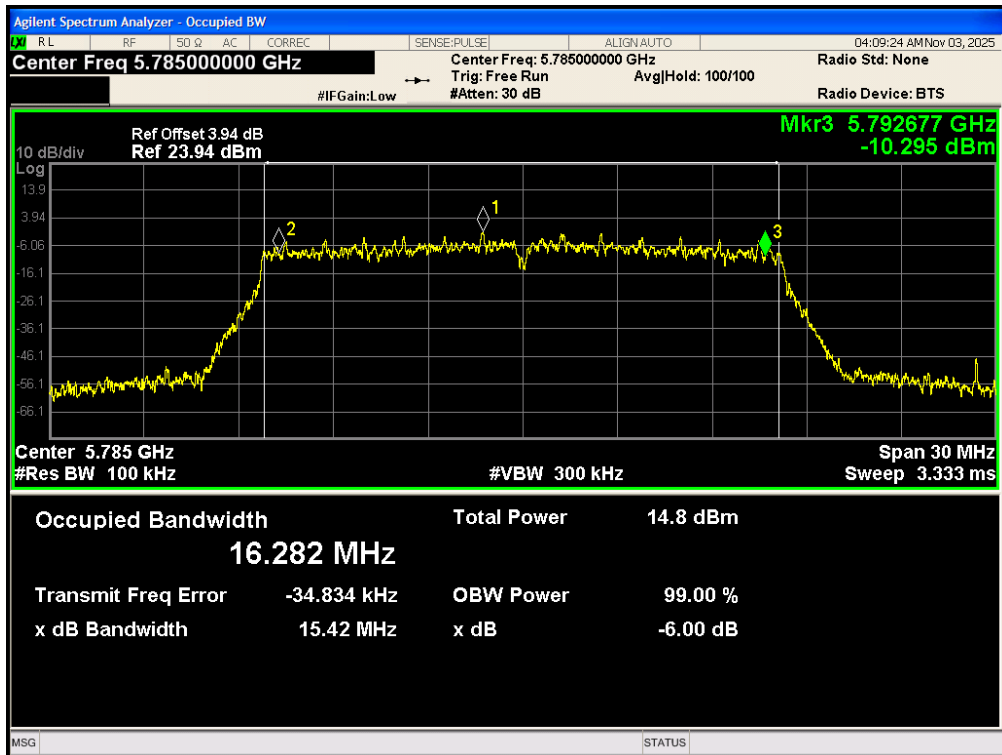


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1

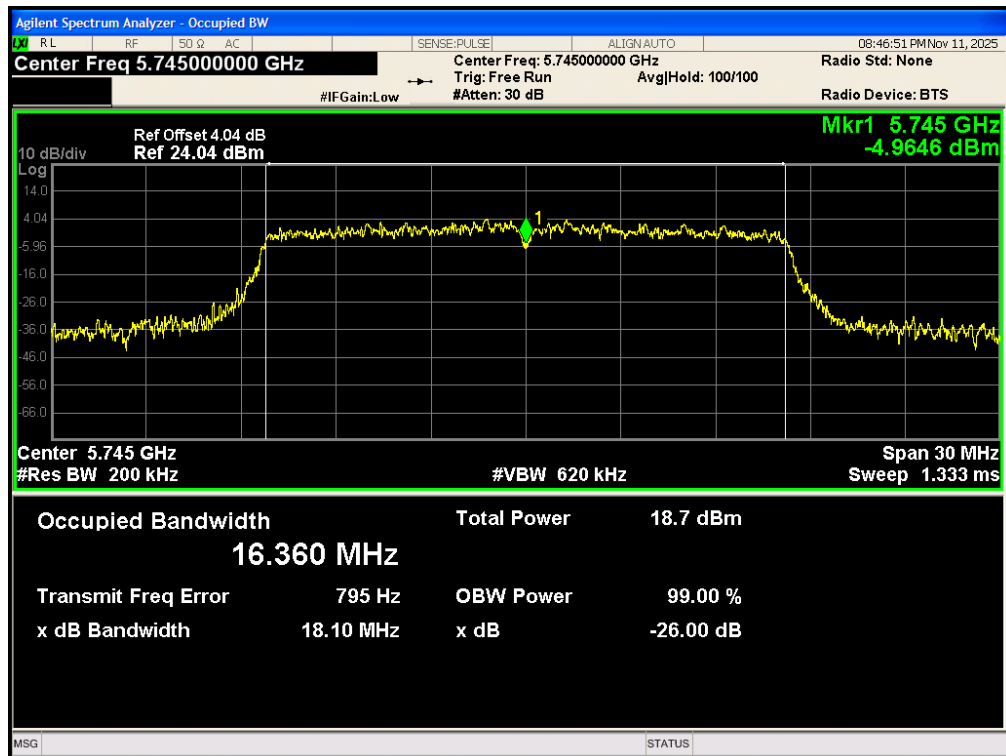


Occupied Channel Bandwidth

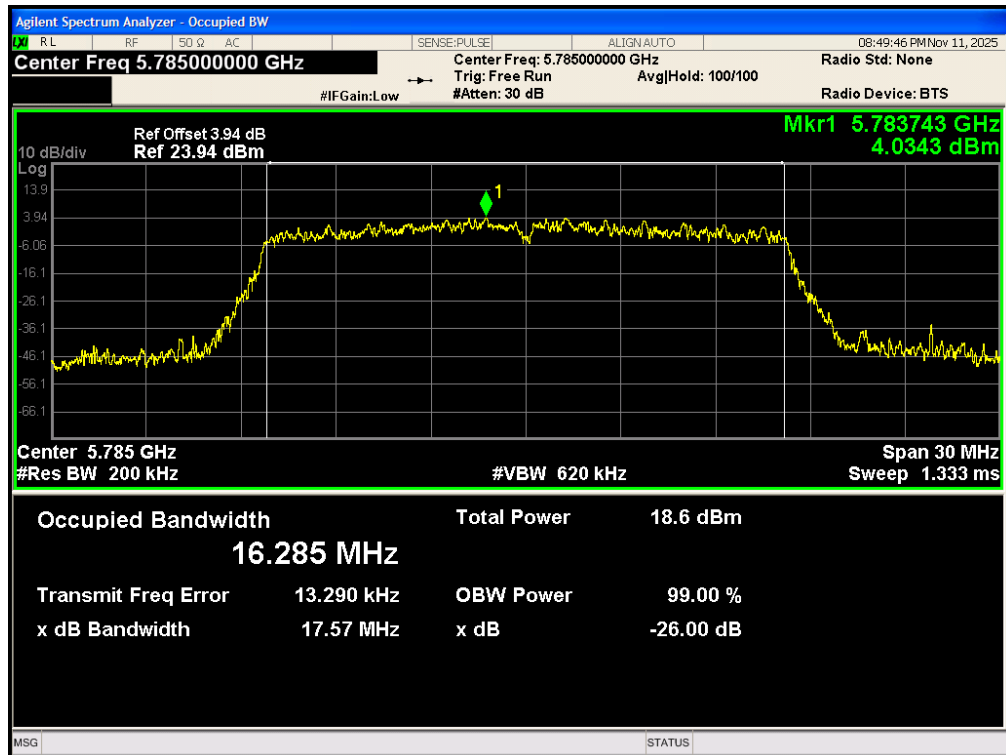
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant0	16.36
NVNT	a	5785	Ant0	16.285
NVNT	a	5825	Ant0	16.293
NVNT	n20	5745	Ant0	17.473
NVNT	n20	5785	Ant0	17.391
NVNT	n20	5825	Ant0	17.451
NVNT	n40	5755	Ant0	35.929
NVNT	n40	5795	Ant0	35.912
NVNT	ac20	5745	Ant0	17.586
NVNT	ac20	5785	Ant0	17.623
NVNT	ac20	5825	Ant0	17.583
NVNT	ac40	5755	Ant0	36.173
NVNT	ac40	5795	Ant0	36.212
NVNT	ac80	5775	Ant0	75.791
NVNT	a	5745	Ant1	16.254
NVNT	a	5785	Ant1	16.224
NVNT	a	5825	Ant1	16.316
NVNT	n20	5745	Ant1	17.456
NVNT	n20	5785	Ant1	17.456
NVNT	n20	5825	Ant1	17.436
NVNT	n40	5755	Ant1	35.836
NVNT	n40	5795	Ant1	35.846
NVNT	ac20	5745	Ant1	17.56
NVNT	ac20	5785	Ant1	17.548
NVNT	ac20	5825	Ant1	17.572
NVNT	ac40	5755	Ant1	36.097
NVNT	ac40	5795	Ant1	36.105
NVNT	ac80	5775	Ant1	75.984

Test Graphs

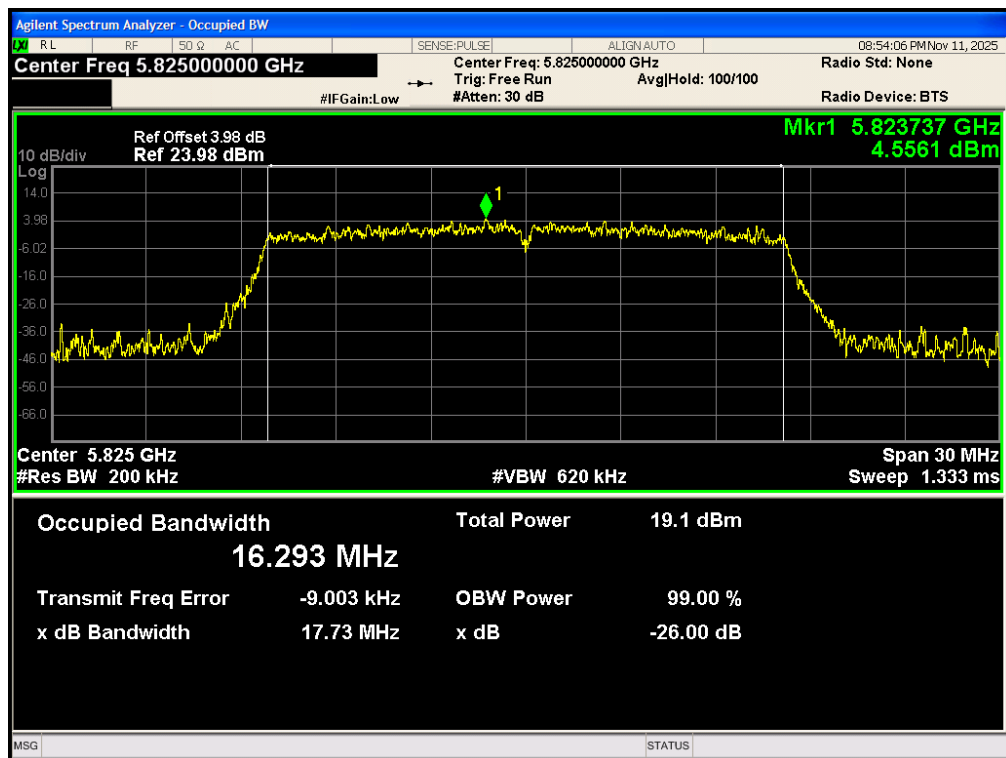
OBW NVNT a 5745MHz Ant0



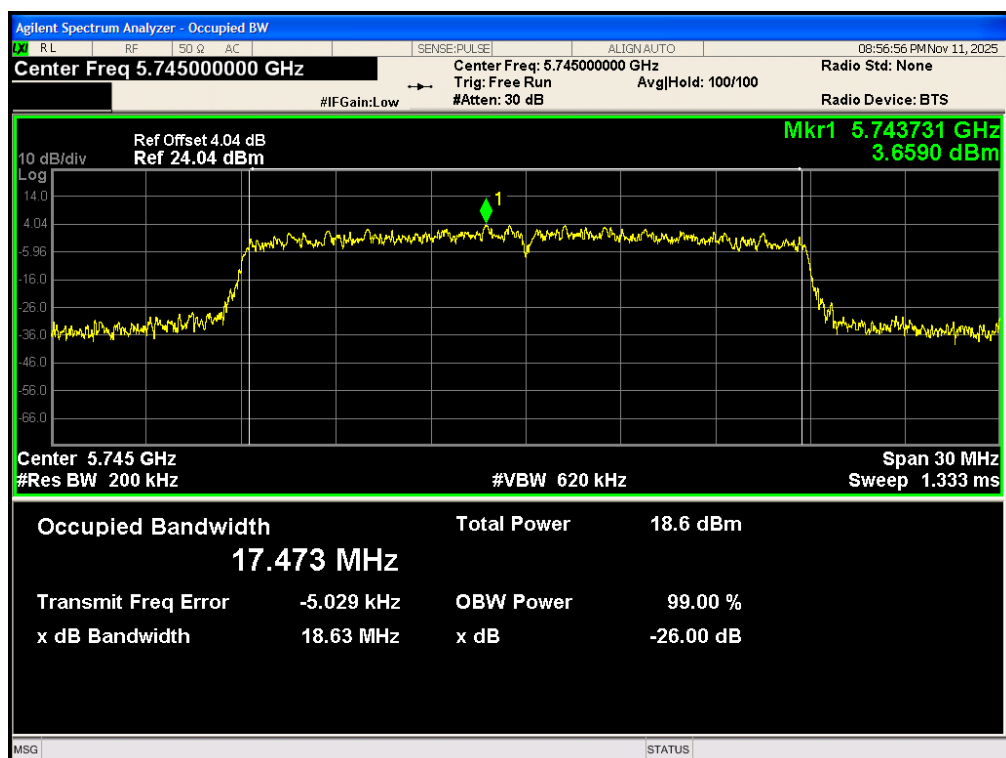
OBW NVNT a 5785MHz Ant0



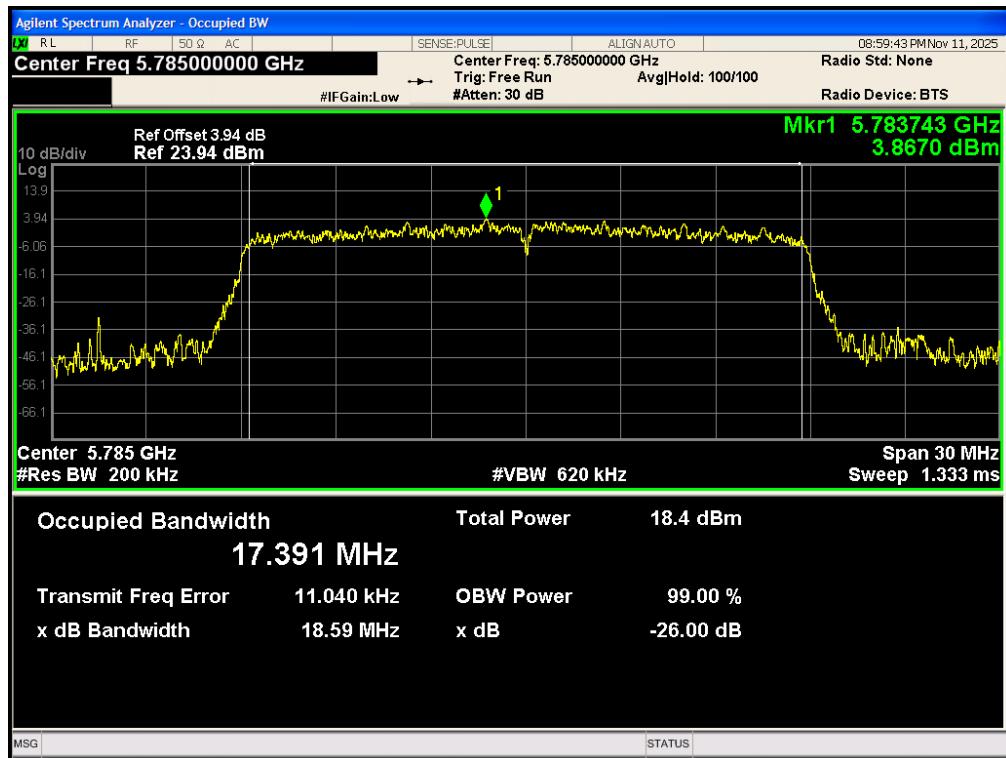
OBW NVNT a 5825MHz Ant0



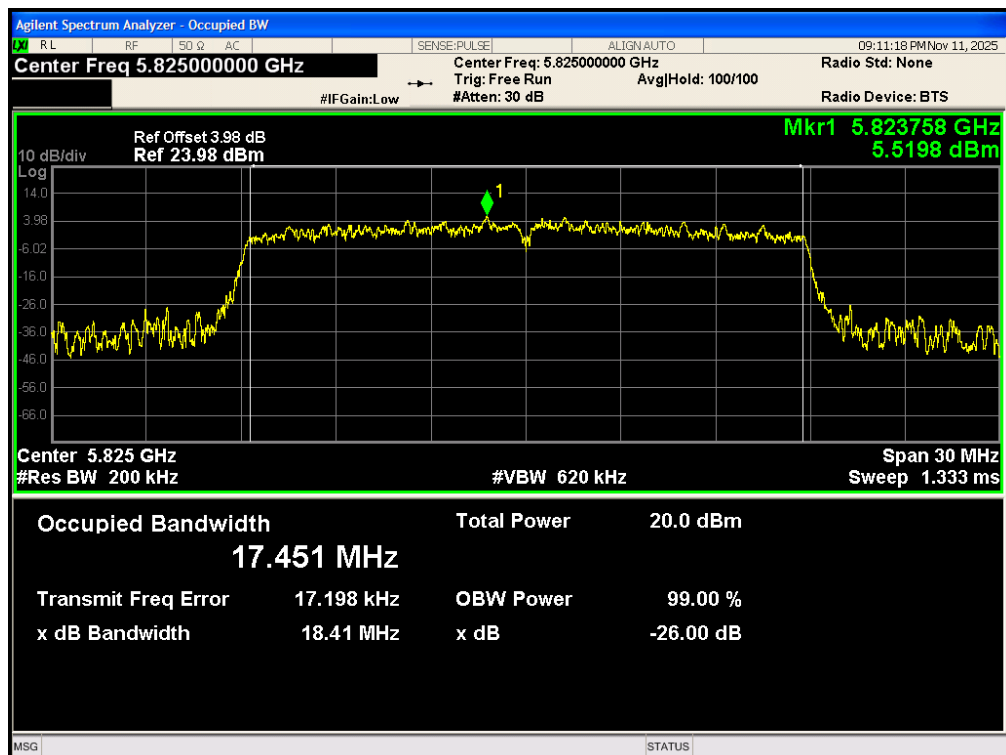
OBW NVNT n20 5745MHz Ant0



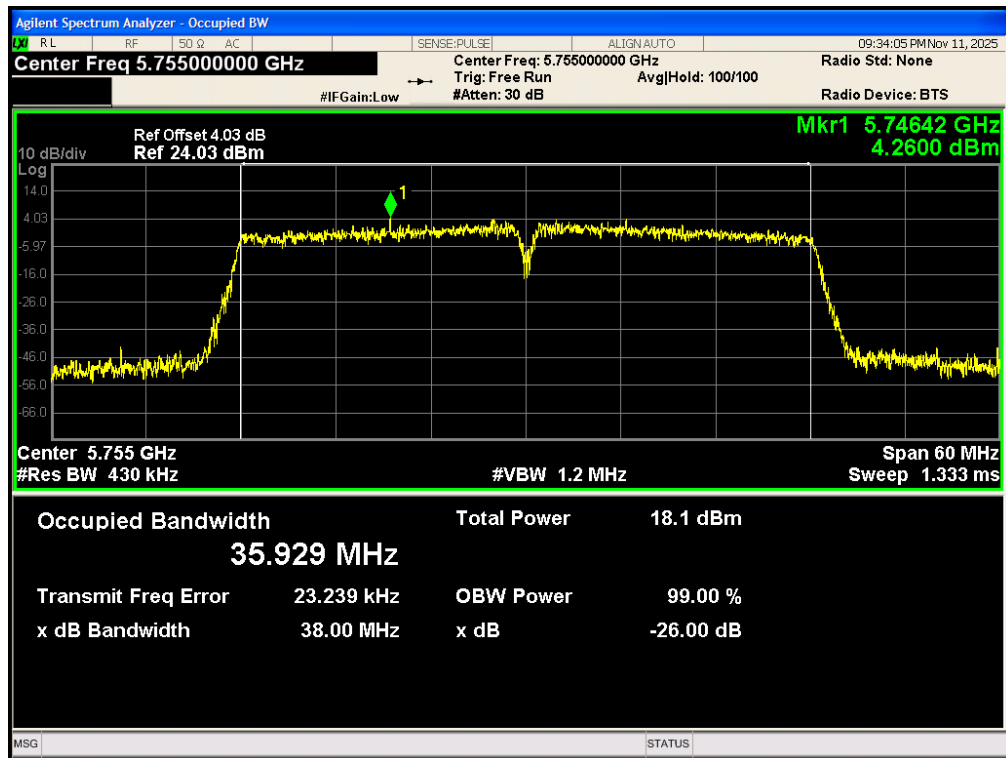
OBW NVNT n20 5785MHz Ant0



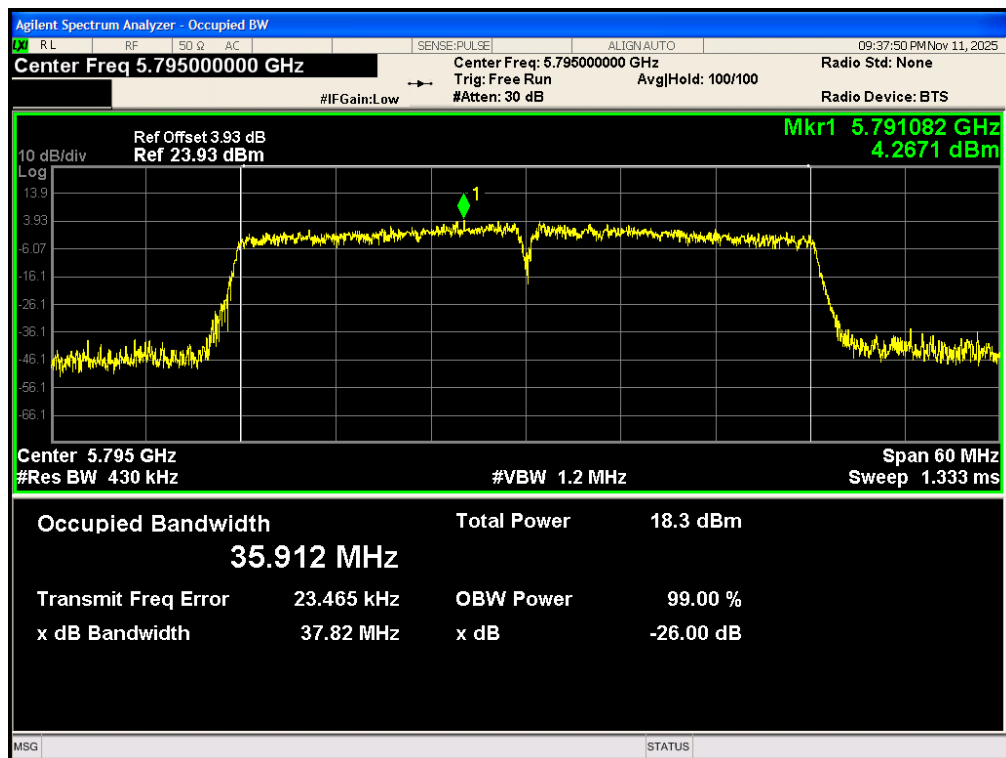
OBW NVNT n20 5825MHz Ant0



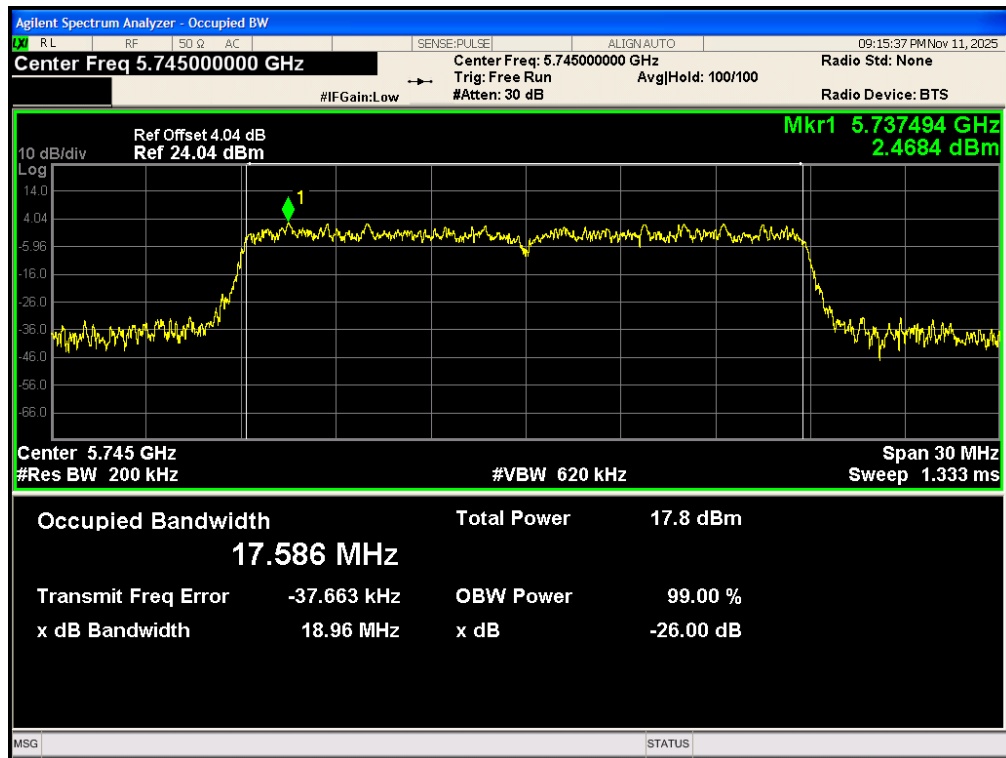
OBW NVNT n40 5755MHz Ant0



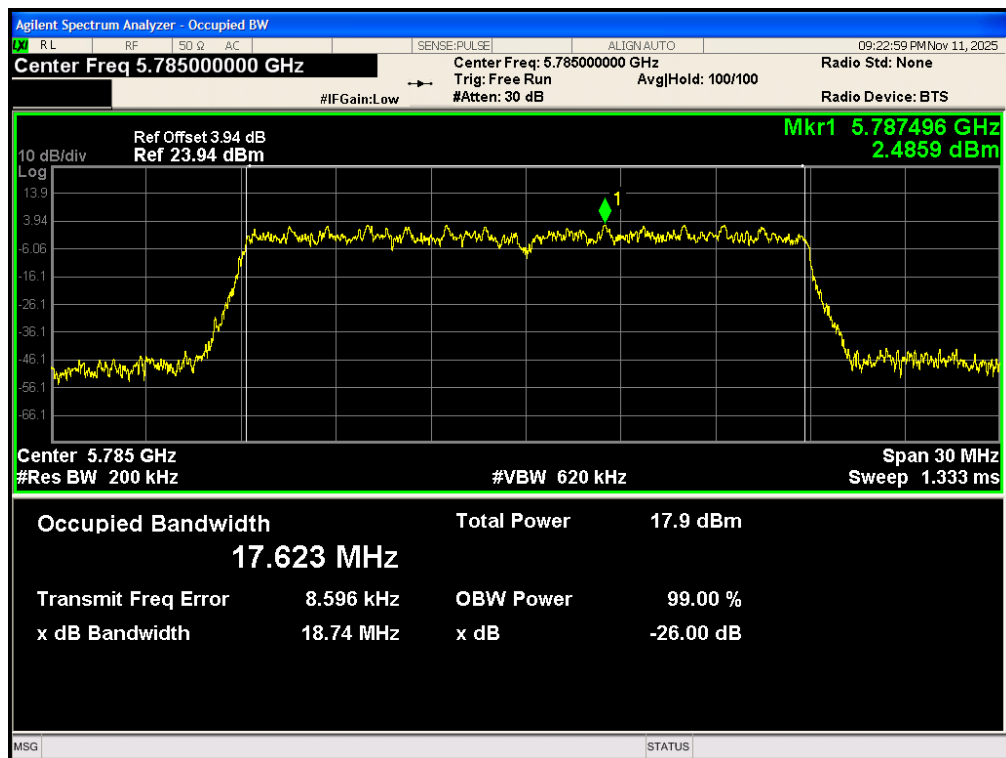
OBW NVNT n40 5795MHz Ant0



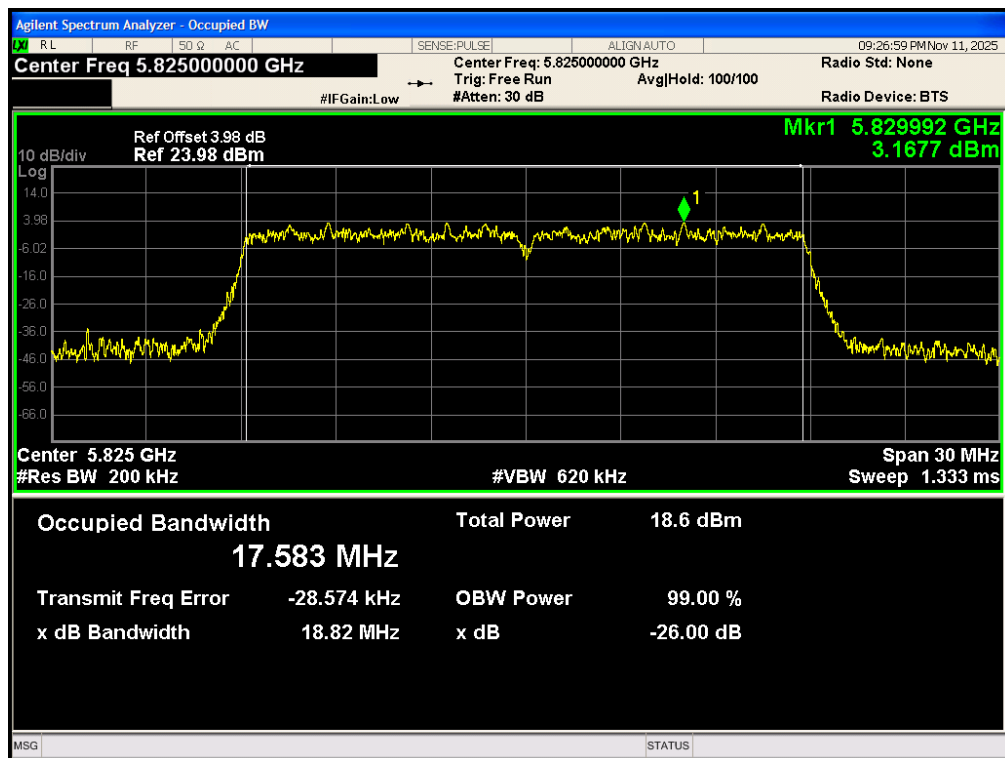
OBW NVNT ac20 5745MHz Ant0



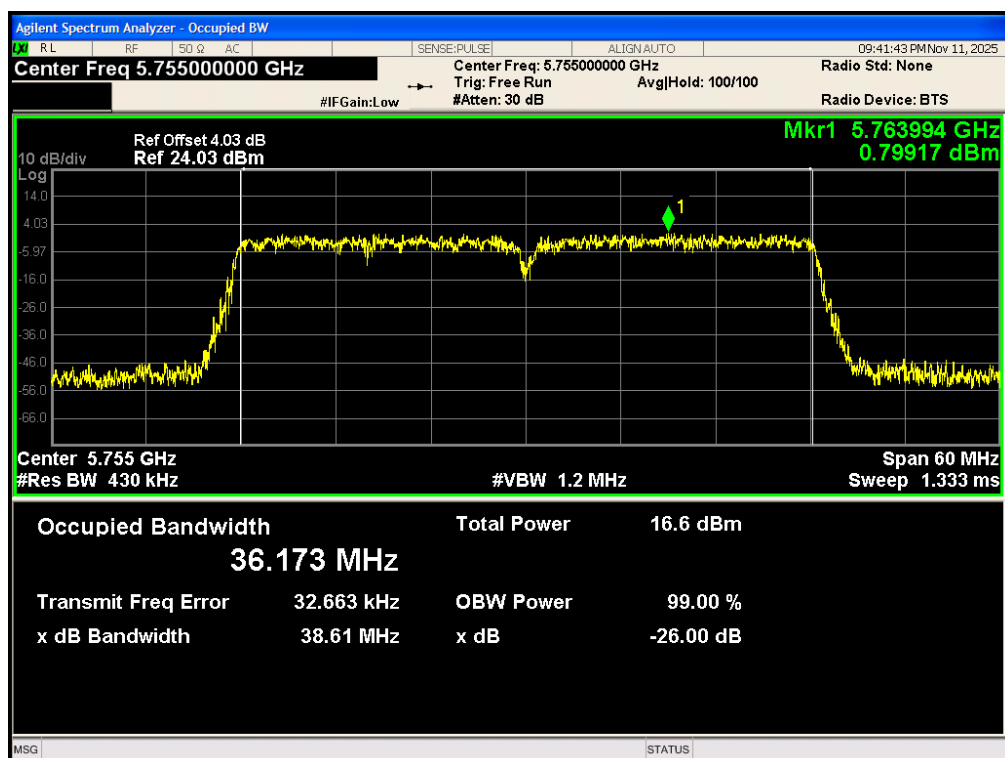
OBW NVNT ac20 5785MHz Ant0



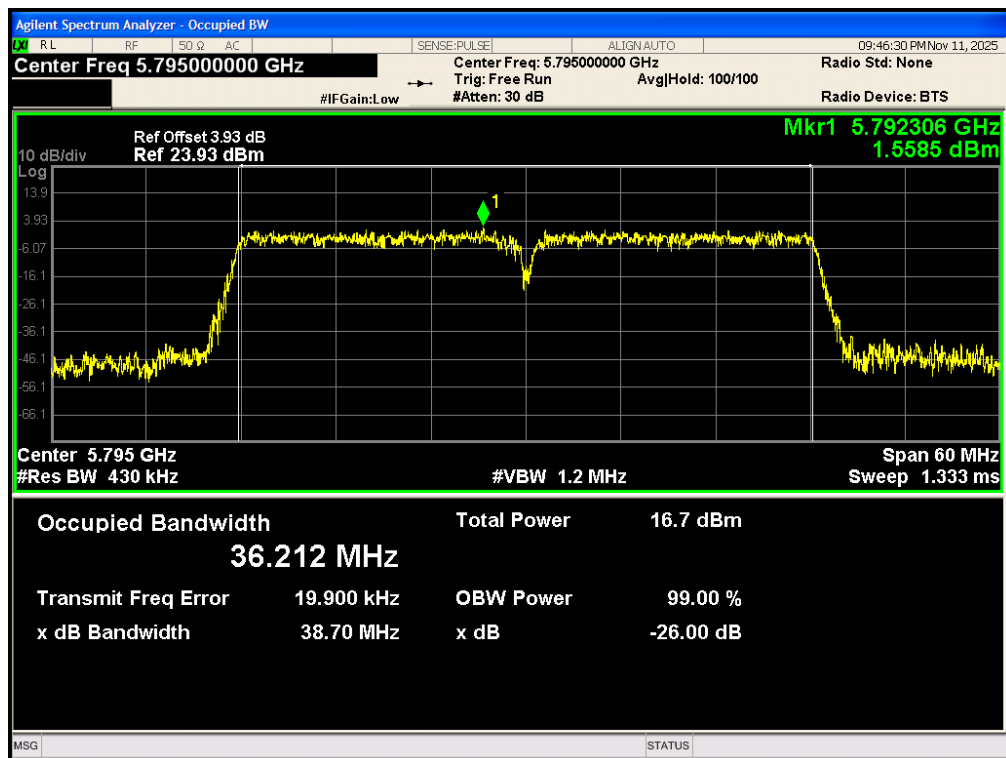
OBW NVNT ac20 5825MHz Ant0



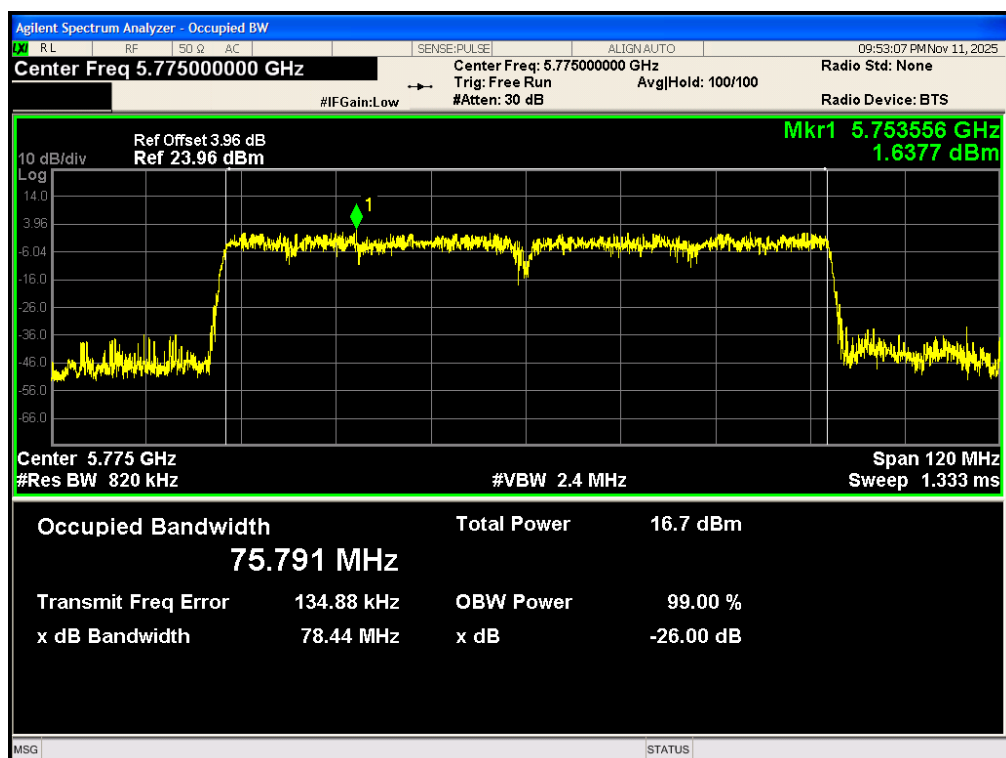
OBW NVNT ac40 5755MHz Ant0



OBW NVNT ac40 5795MHz Ant0

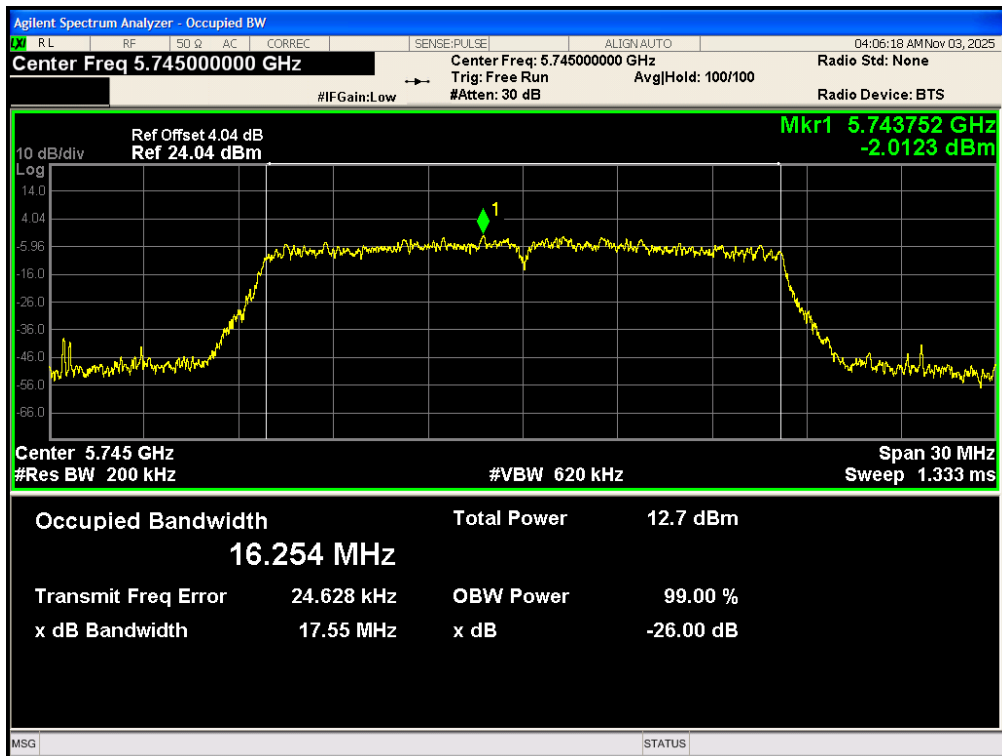


OBW NVNT ac80 5775MHz Ant0

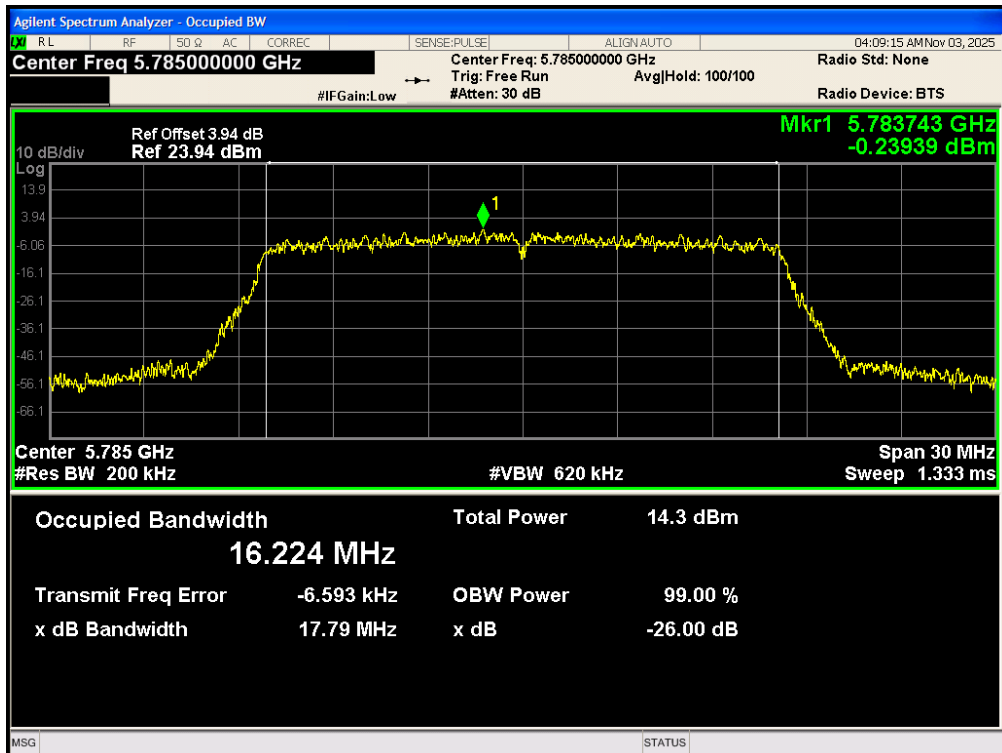


Test Graphs

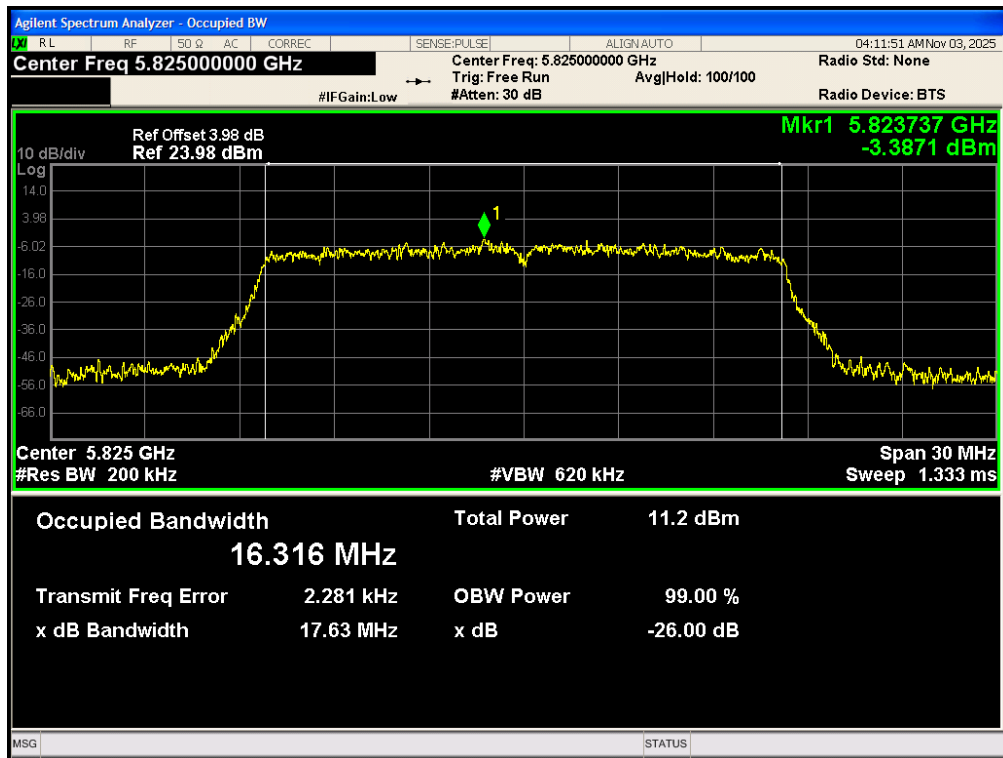
OBW NVNT a 5745MHz Ant1



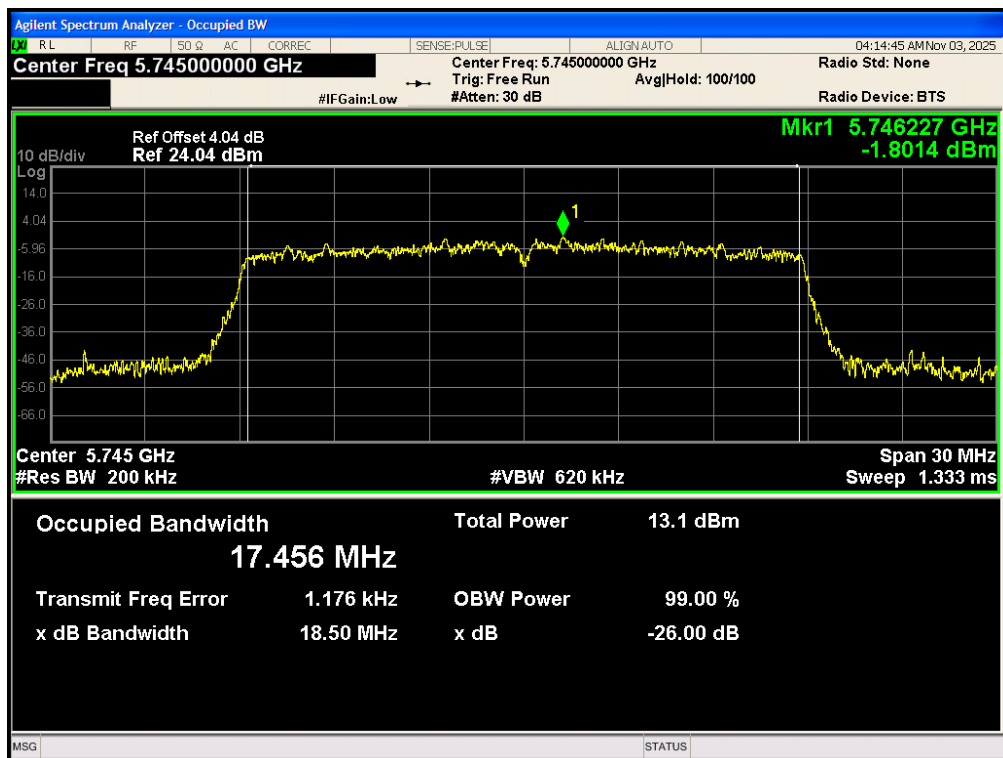
OBW NVNT a 5785MHz Ant1



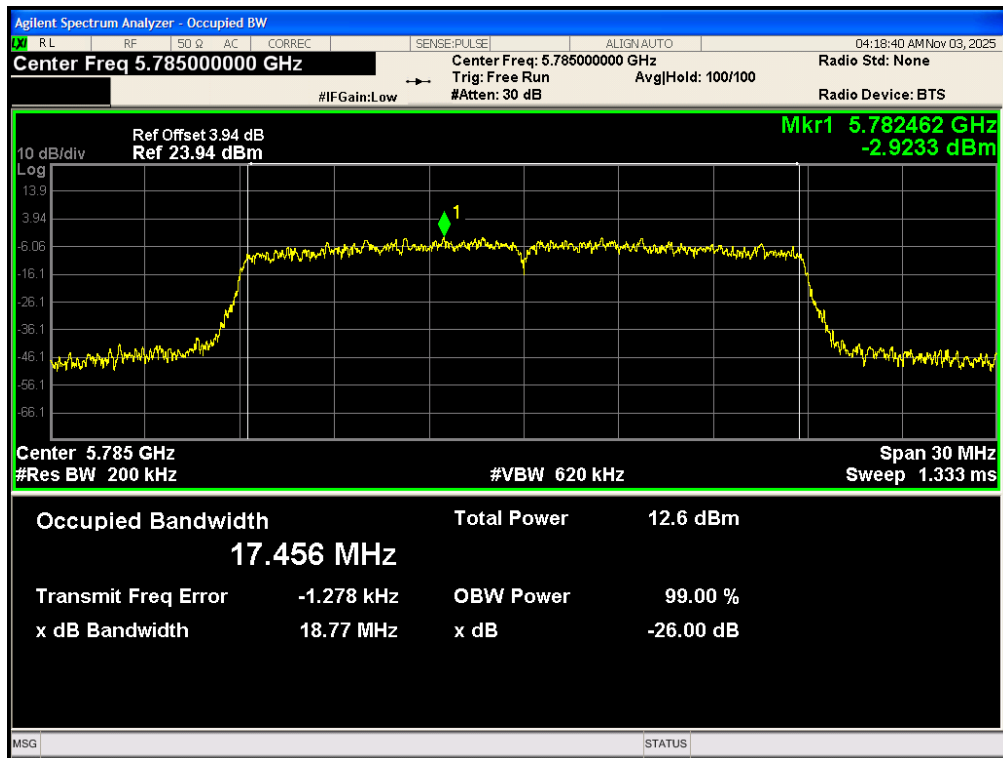
OBW NVNT a 5825MHz Ant1



OBW NVNT n20 5745MHz Ant1



OBW NVNT n20 5785MHz Ant1



OBW NVNT n20 5825MHz Ant1

