

-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1

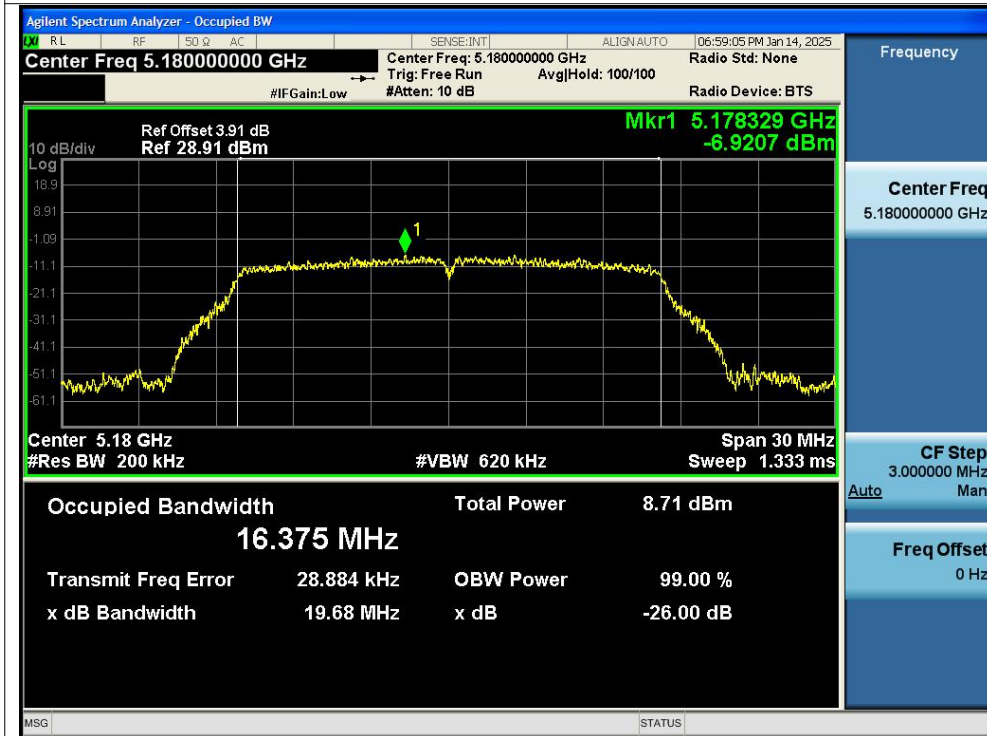


Occupied Channel Bandwidth

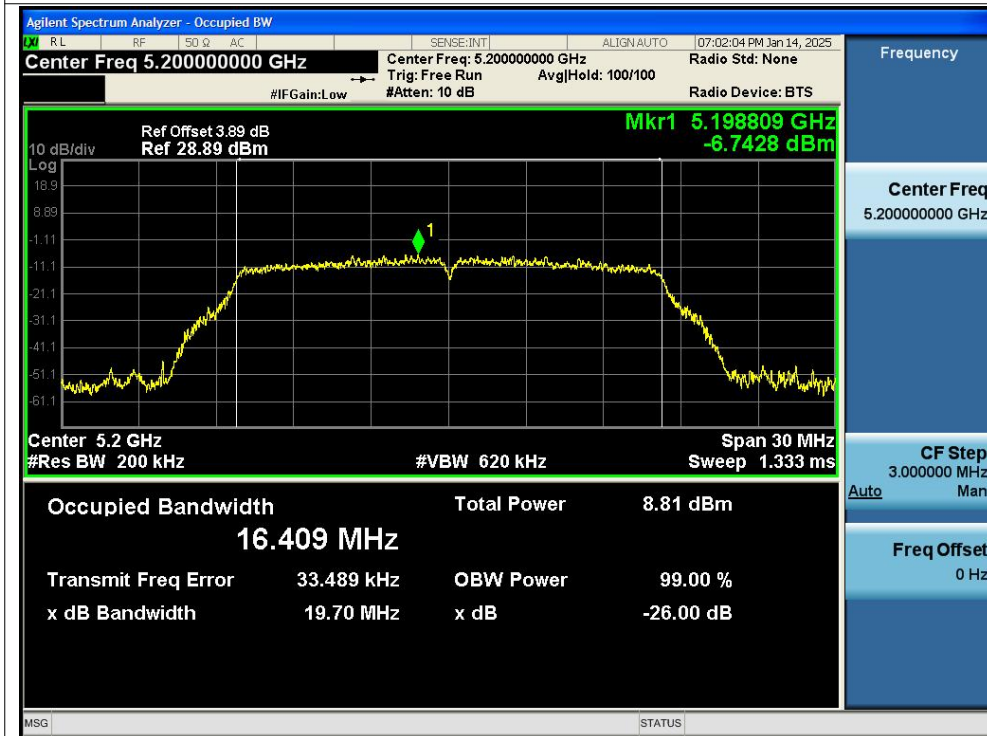
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.375
NVNT	a	5200	Ant1	16.409
NVNT	a	5240	Ant1	16.389
NVNT	a	5745	Ant1	16.372
NVNT	a	5785	Ant1	16.399
NVNT	a	5825	Ant1	16.423
NVNT	n20	5180	Ant1	17.549
NVNT	n20	5200	Ant1	17.552
NVNT	n20	5240	Ant1	17.551
NVNT	n20	5745	Ant1	17.547
NVNT	n20	5785	Ant1	17.552
NVNT	n20	5825	Ant1	17.519
NVNT	n40	5190	Ant1	35.921
NVNT	n40	5230	Ant1	35.819
NVNT	n40	5755	Ant1	36.005
NVNT	n40	5795	Ant1	35.844
NVNT	ac20	5180	Ant1	17.54
NVNT	ac20	5200	Ant1	17.509
NVNT	ac20	5240	Ant1	17.534
NVNT	ac20	5745	Ant1	17.547
NVNT	ac20	5785	Ant1	17.501
NVNT	ac20	5825	Ant1	17.522
NVNT	ac40	5190	Ant1	35.925
NVNT	ac40	5230	Ant1	35.94
NVNT	ac40	5755	Ant1	36.007
NVNT	ac40	5795	Ant1	35.884
NVNT	ac80	5210	Ant1	75.437
NVNT	ac80	5775	Ant1	75.448

Test Graphs

OBW NVNT a 5180MHz Ant1



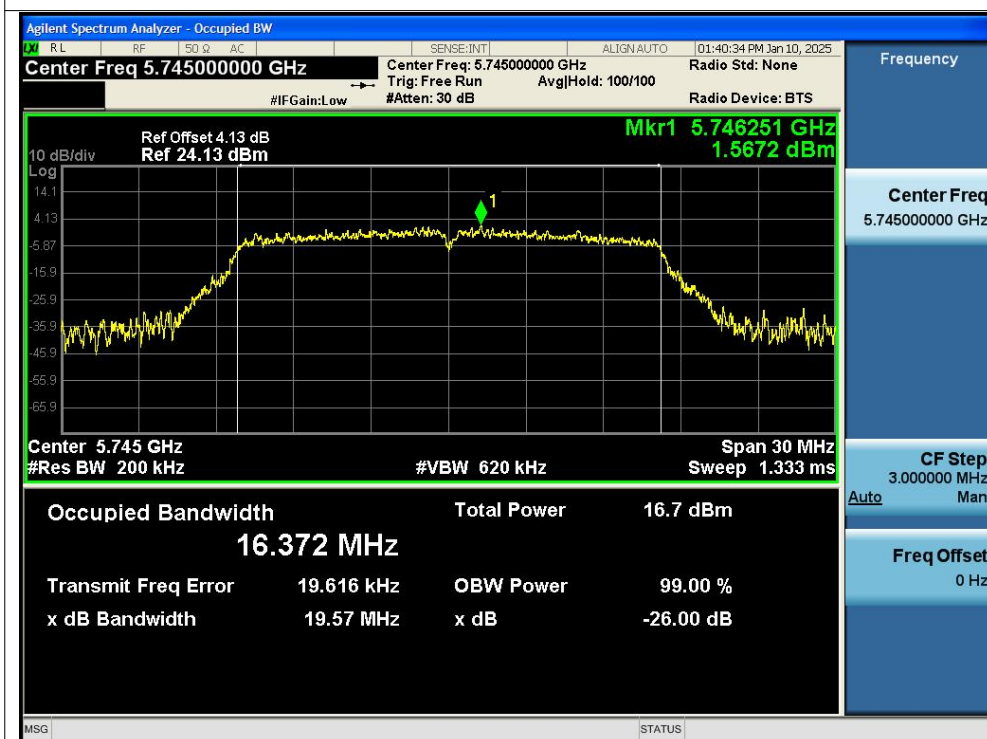
OBW NVNT a 5200MHz Ant1



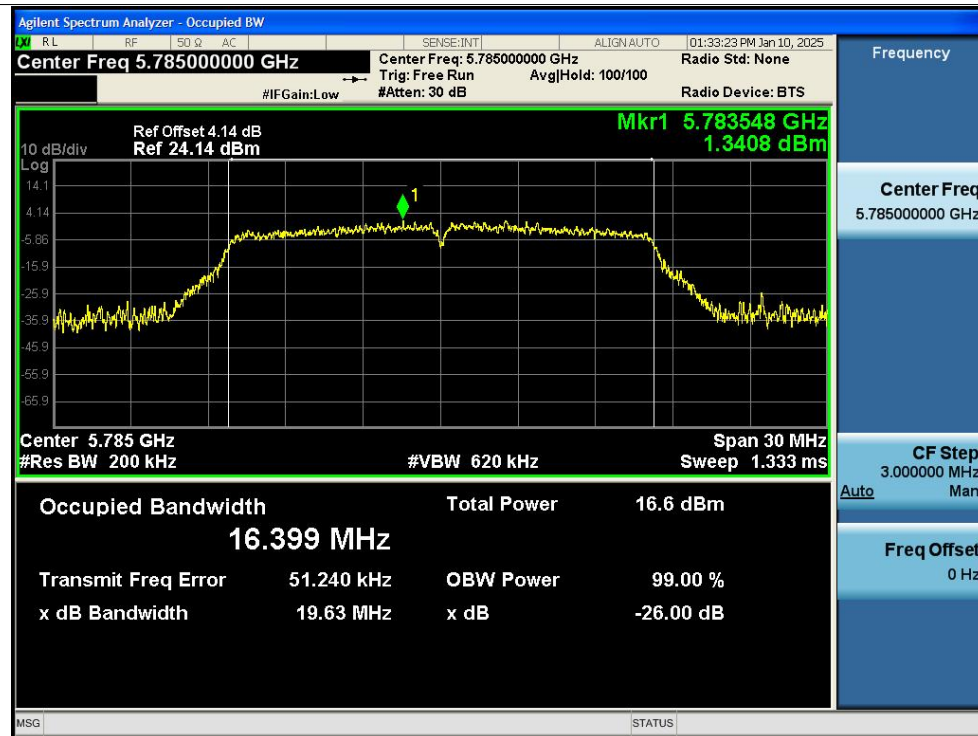
OBW NVNT a 5240MHz Ant1



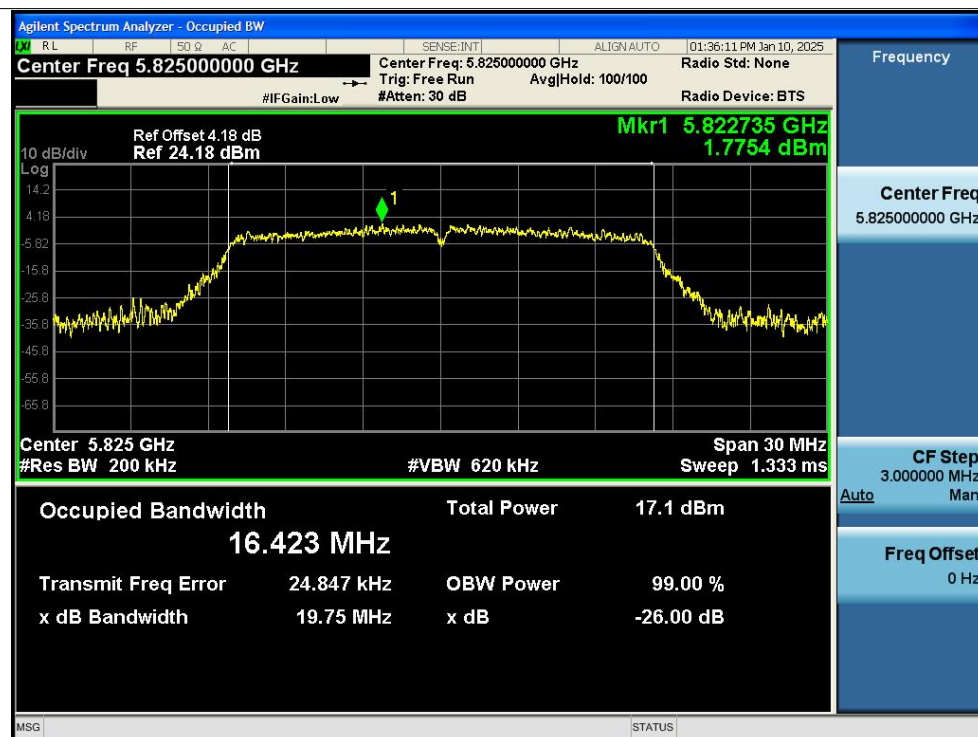
OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1



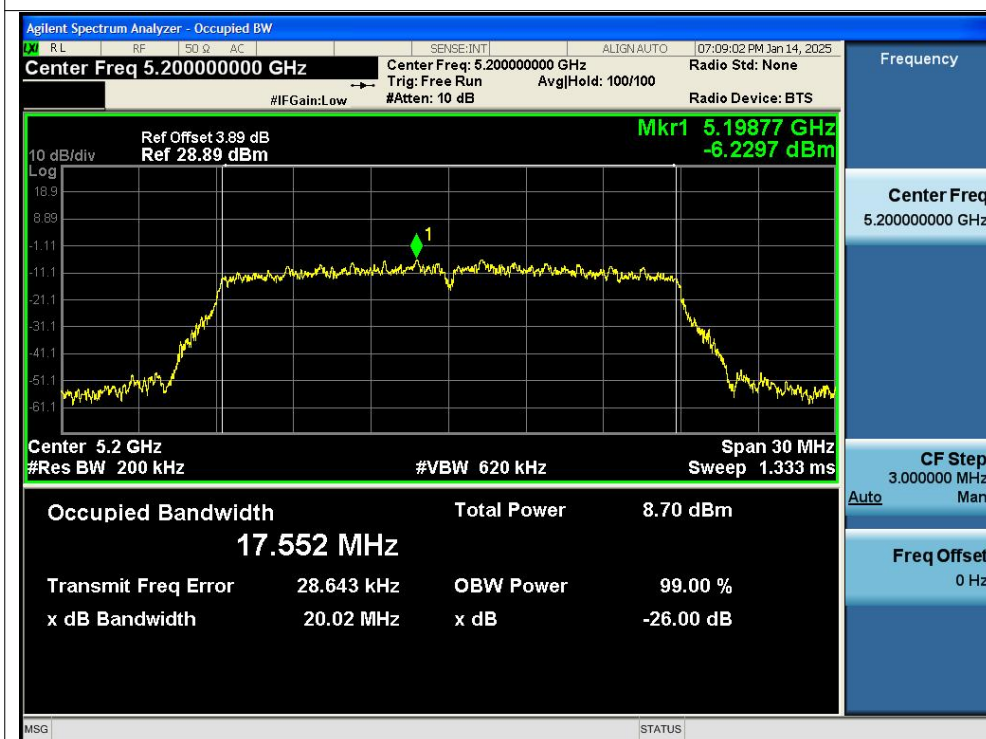
OBW NVNT a 5825MHz Ant1



OBW NVNT n20 5180MHz Ant1



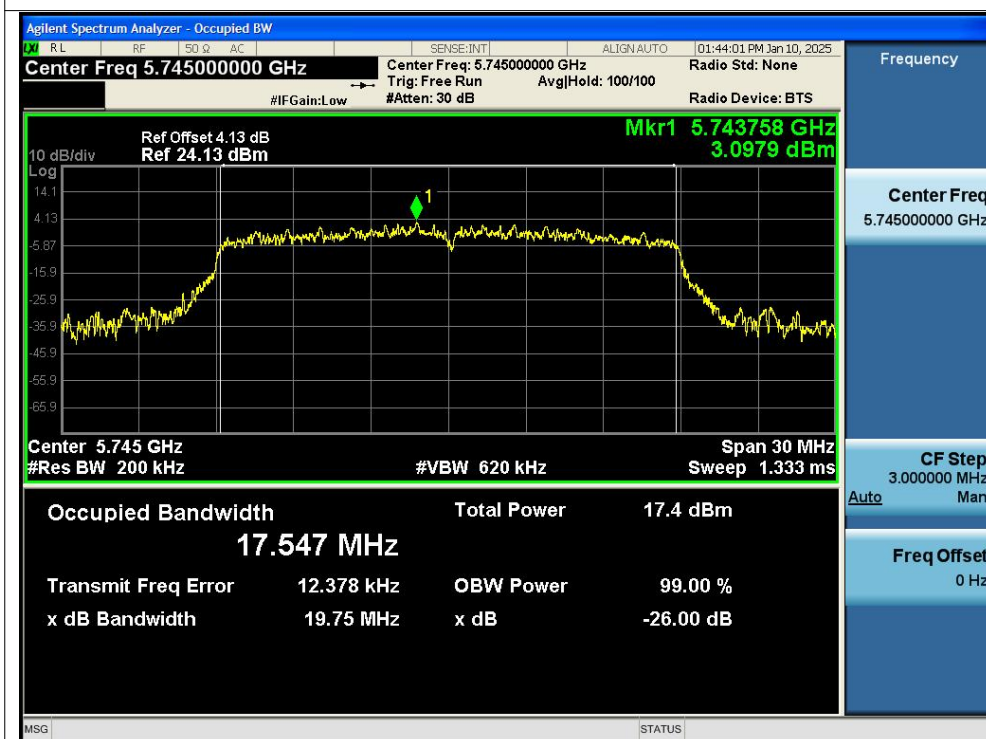
OBW NVNT n20 5200MHz Ant1



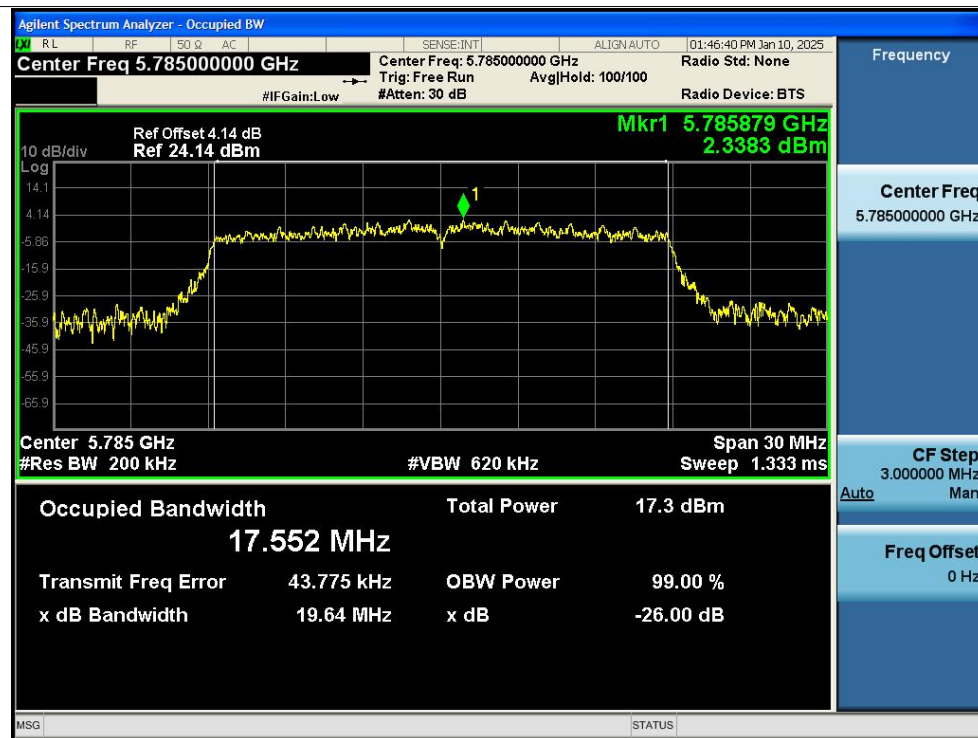
OBW NVNT n20 5240MHz Ant1



OBW NVNT n20 5745MHz Ant1



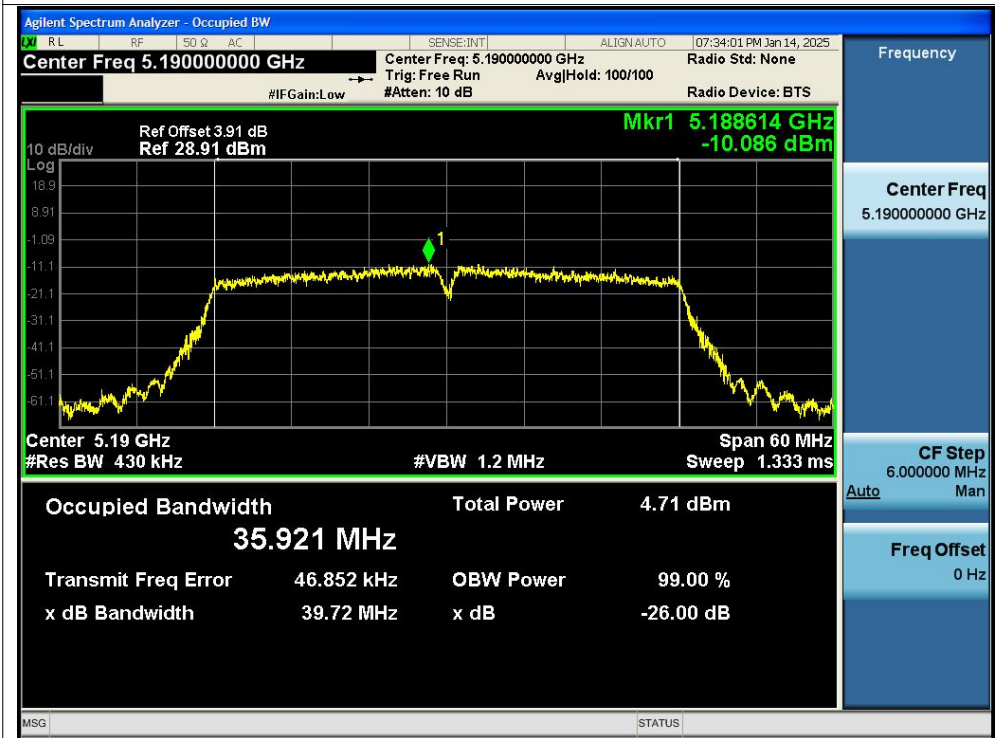
OBW NVNT n20 5785MHz Ant1



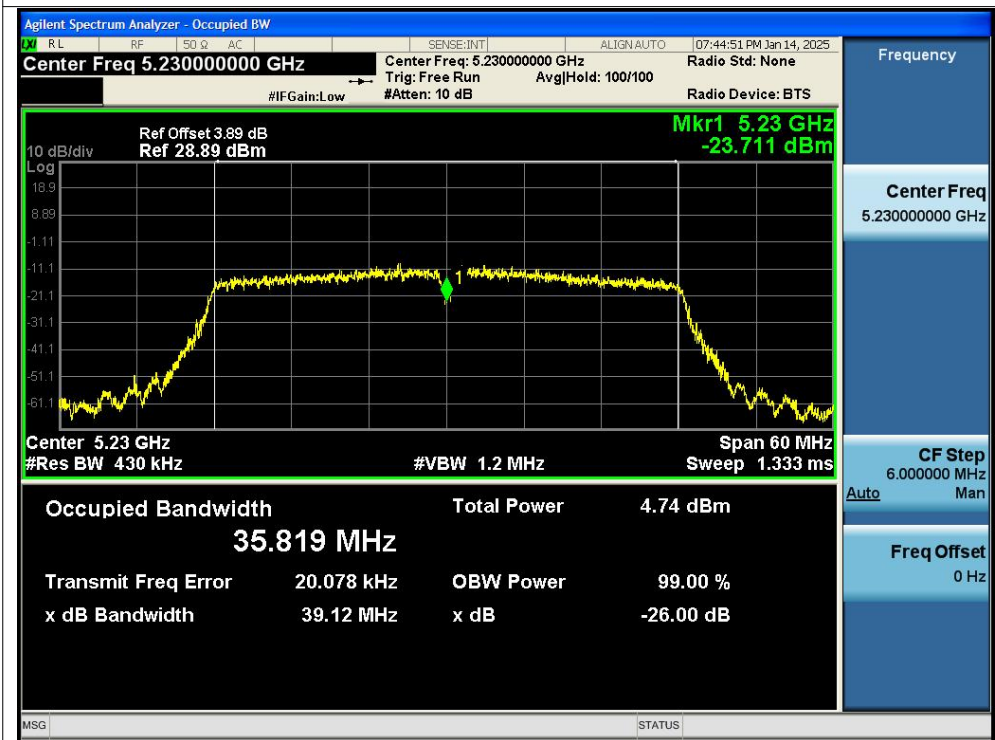
OBW NVNT n20 5825MHz Ant1



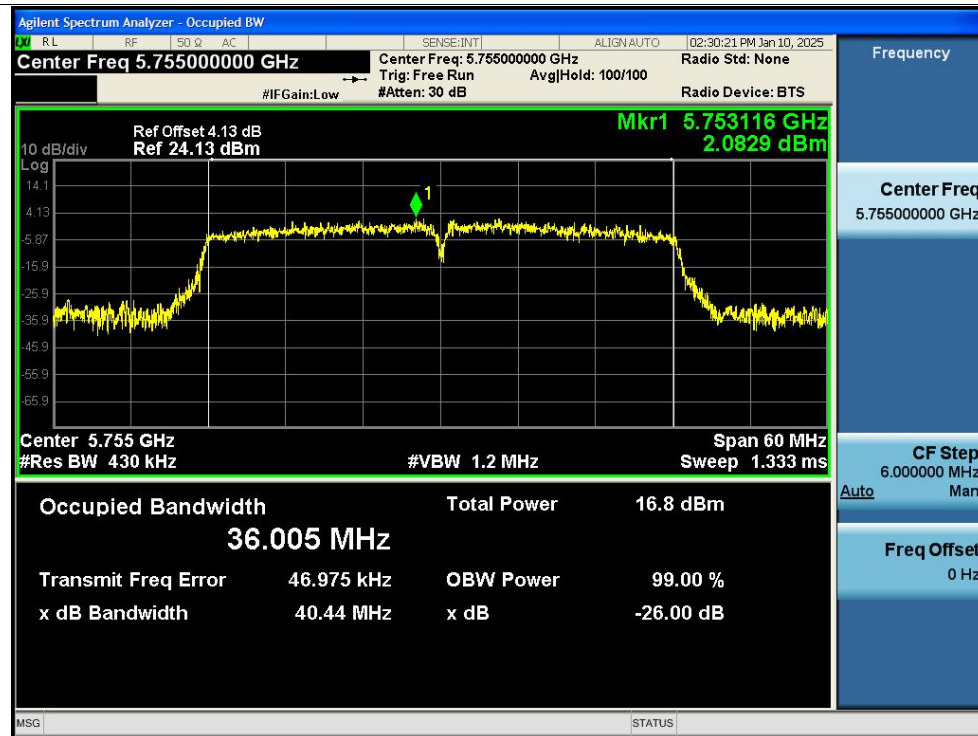
OBW NVNT n40 5190MHz Ant1



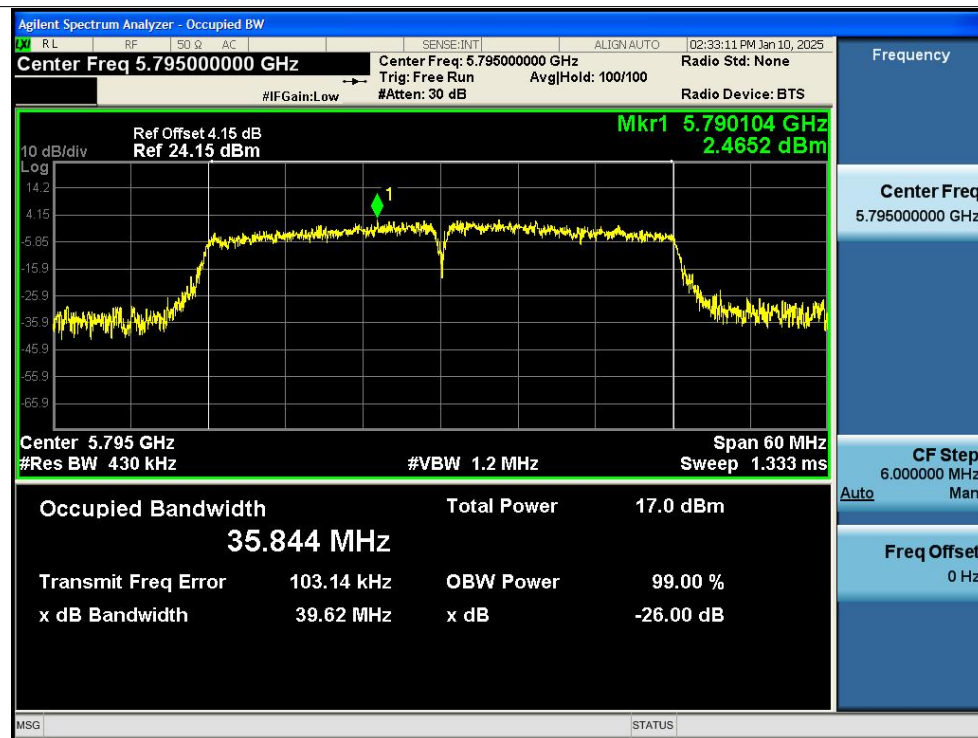
OBW NVNT n40 5230MHz Ant1



OBW NVNT n40 5755MHz Ant1



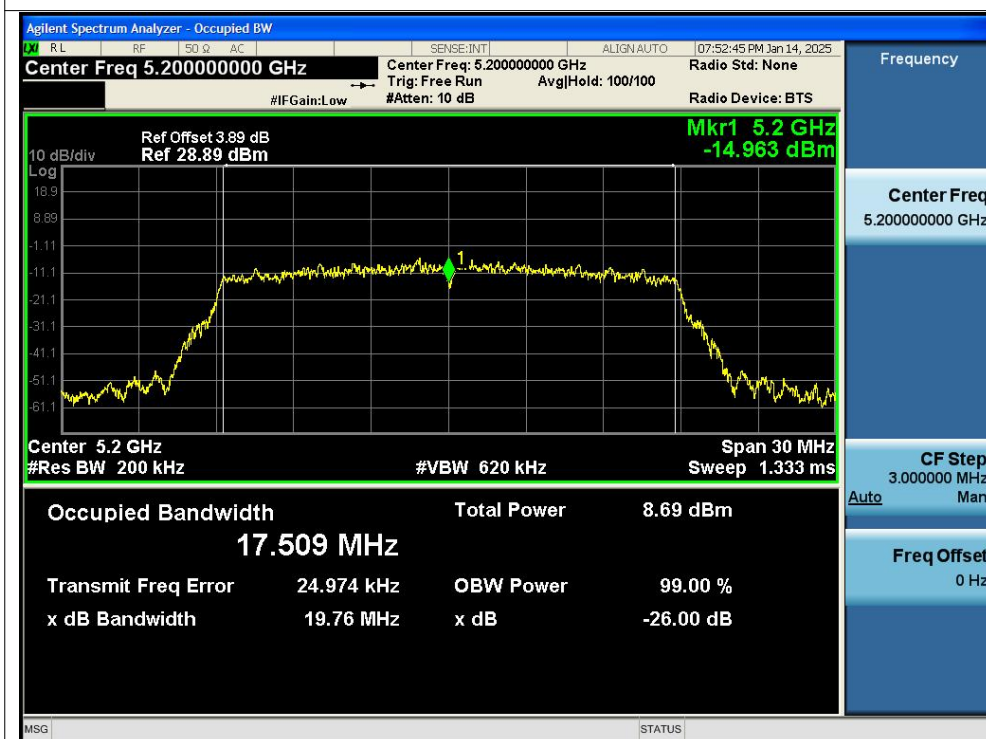
OBW NVNT n40 5795MHz Ant1



OBW NVNT ac20 5180MHz Ant1



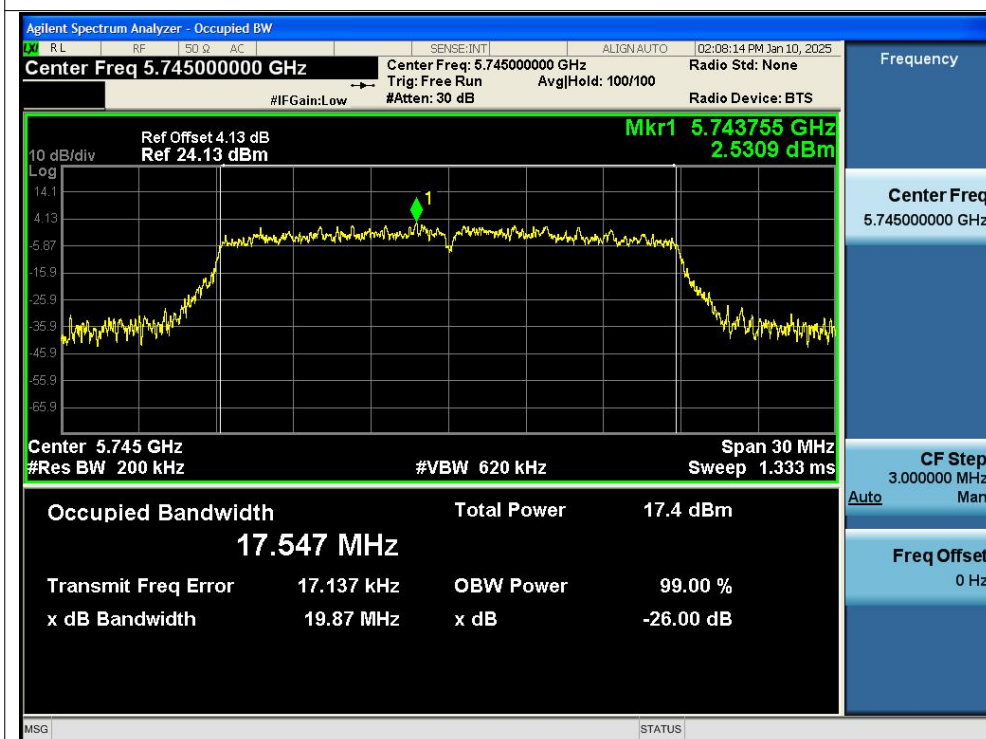
OBW NVNT ac20 5200MHz Ant1



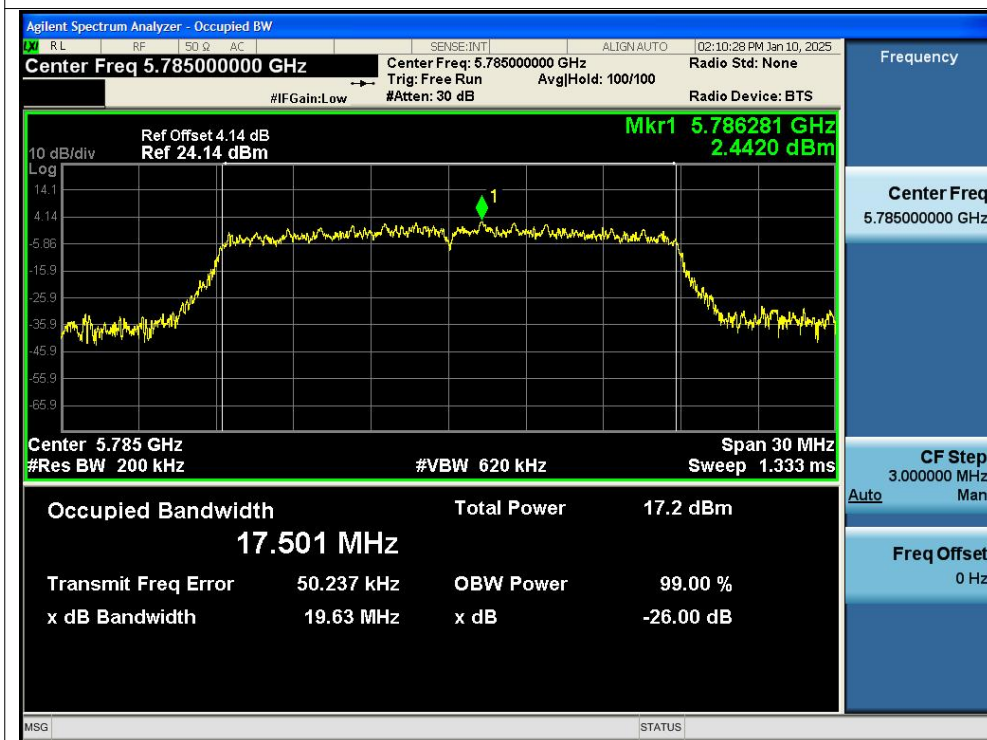
OBW NVNT ac20 5240MHz Ant1



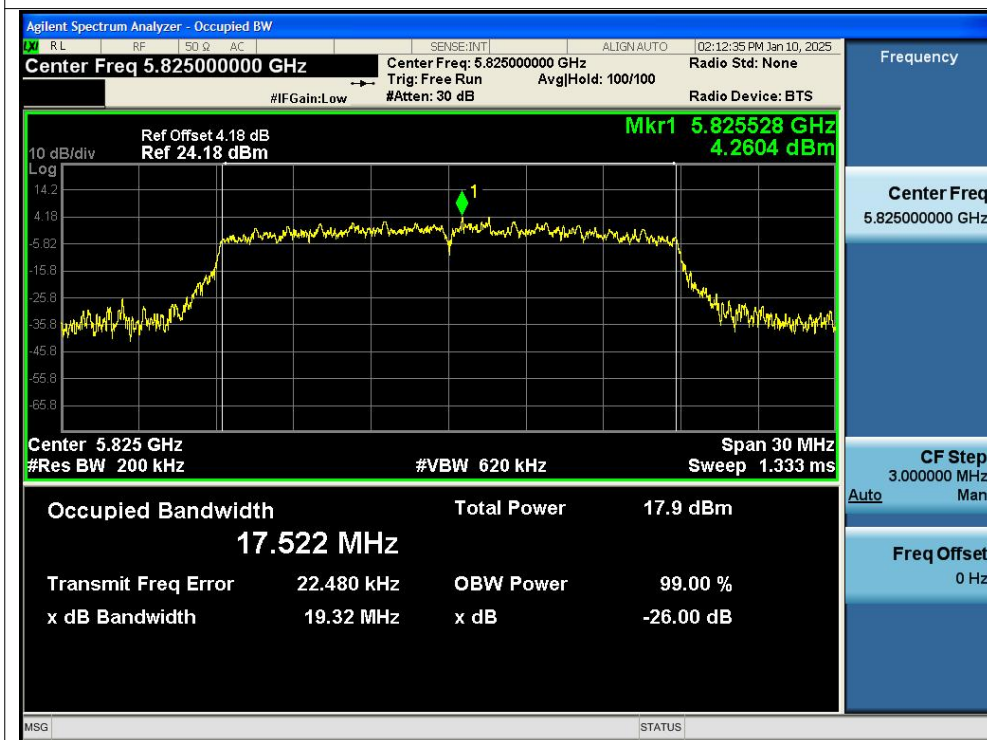
OBW NVNT ac20 5745MHz Ant1



OBW NVNT ac20 5785MHz Ant1



OBW NVNT ac20 5825MHz Ant1



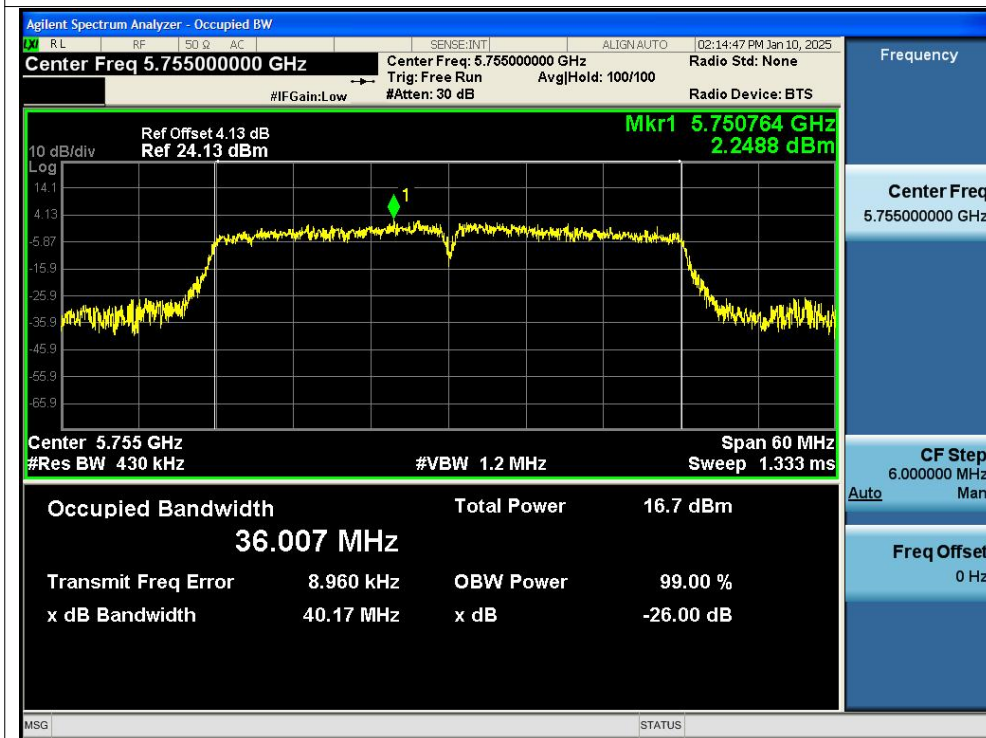
OBW NVNT ac40 5190MHz Ant1



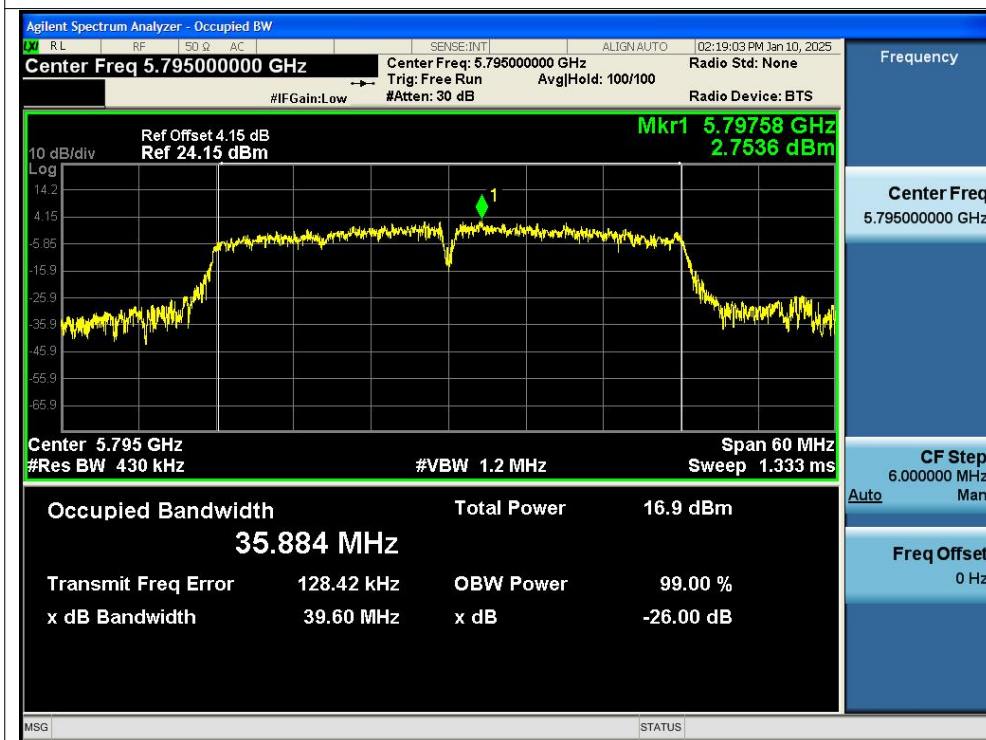
OBW NVNT ac40 5230MHz Ant1



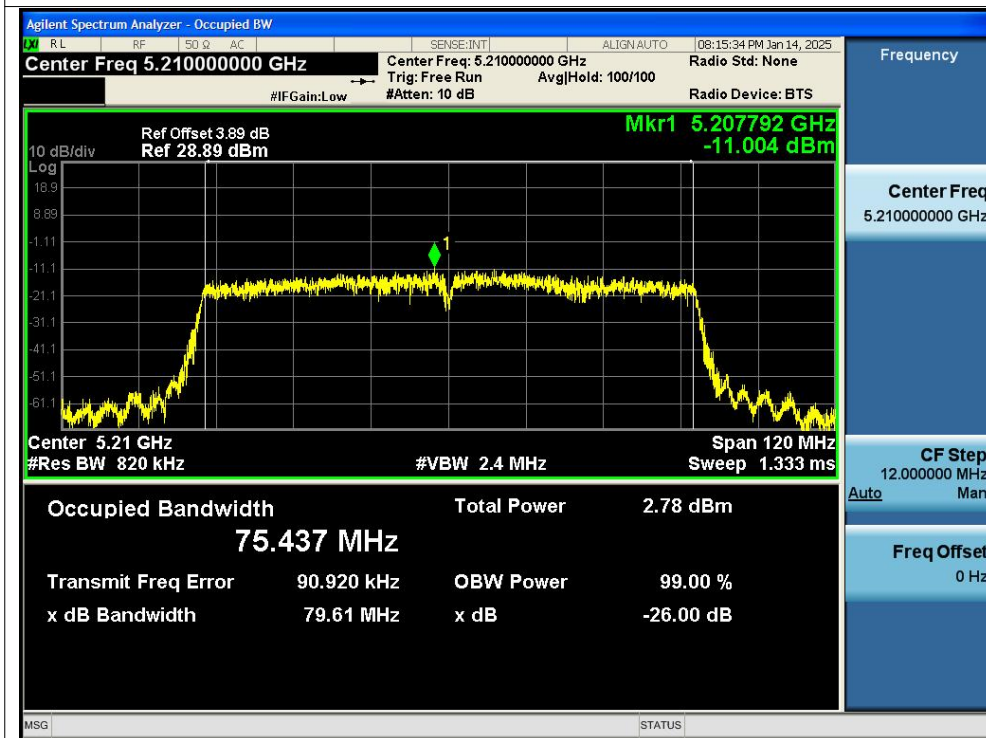
OBW NVNT ac40 5755MHz Ant1



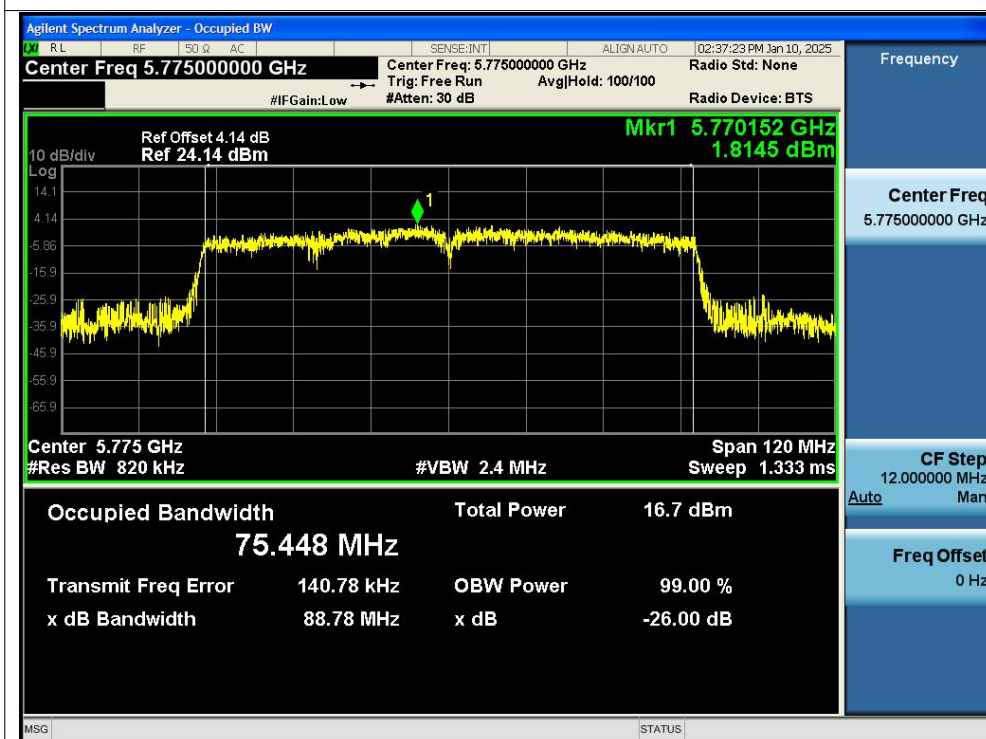
OBW NVNT ac40 5795MHz Ant1



OBW NVNT ac80 5210MHz Ant1



OBW NVNT ac80 5775MHz Ant1

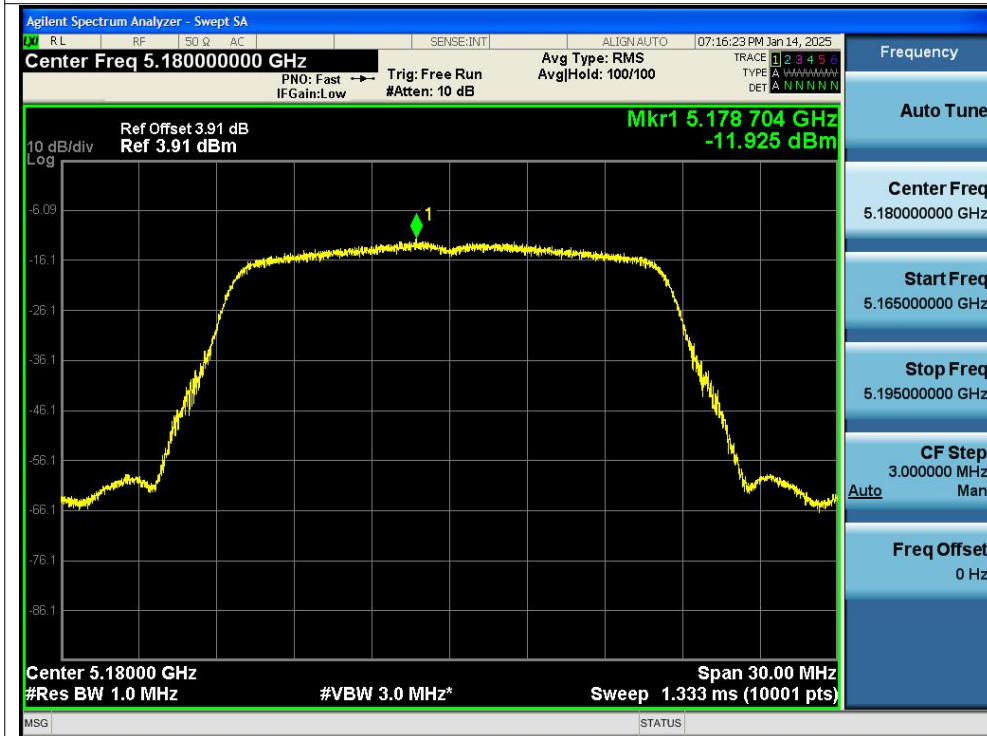


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	-11.93	0.11	-11.82	11	Pass
NVNT	a	5200	Ant1	-12.19	0.11	-12.08	11	Pass
NVNT	a	5240	Ant1	-11.88	0.11	-11.77	11	Pass
NVNT	a	5745	Ant1	-1.44	0.11	-1.33	30	Pass
NVNT	a	5785	Ant1	-1.56	0.11	-1.45	30	Pass
NVNT	a	5825	Ant1	-0.85	0.11	-0.74	30	Pass
NVNT	n20	5180	Ant1	5.4	0	5.4	24	Pass
NVNT	n20	5200	Ant1	5.75	0	5.75	24	Pass
NVNT	n20	5240	Ant1	5.45	0	5.45	24	Pass
NVNT	n20	5745	Ant1	6.48	0	6.48	30	Pass
NVNT	n20	5785	Ant1	6.28	0	6.28	30	Pass
NVNT	n20	5825	Ant1	6.52	0	6.52	30	Pass
NVNT	n40	5190	Ant1	6.08	0	6.08	24	Pass
NVNT	n40	5230	Ant1	5.66	0	5.66	24	Pass
NVNT	n40	5755	Ant1	6.73	0	6.73	30	Pass
NVNT	n40	5795	Ant1	6.5	0	6.5	30	Pass
NVNT	ac20	5180	Ant1	6.14	0	6.14	24	Pass
NVNT	ac20	5200	Ant1	5.99	0	5.99	24	Pass
NVNT	ac20	5240	Ant1	5.76	0	5.76	24	Pass
NVNT	ac20	5745	Ant1	6.75	0	6.75	30	Pass
NVNT	ac20	5785	Ant1	6.43	0	6.43	30	Pass
NVNT	ac20	5825	Ant1	6.58	0	6.58	30	Pass
NVNT	ac40	5190	Ant1	6.14	0	6.14	24	Pass
NVNT	ac40	5230	Ant1	5.83	0	5.83	24	Pass
NVNT	ac40	5755	Ant1	6.99	0	6.99	30	Pass
NVNT	ac40	5795	Ant1	6.68	0	6.68	30	Pass
NVNT	ac80	5210	Ant1	5.91	0	5.91	24	Pass
NVNT	ac80	5775	Ant1	6.75	0	6.75	30	Pass

Test Graphs

PSD NVNT a 5180MHz Ant1



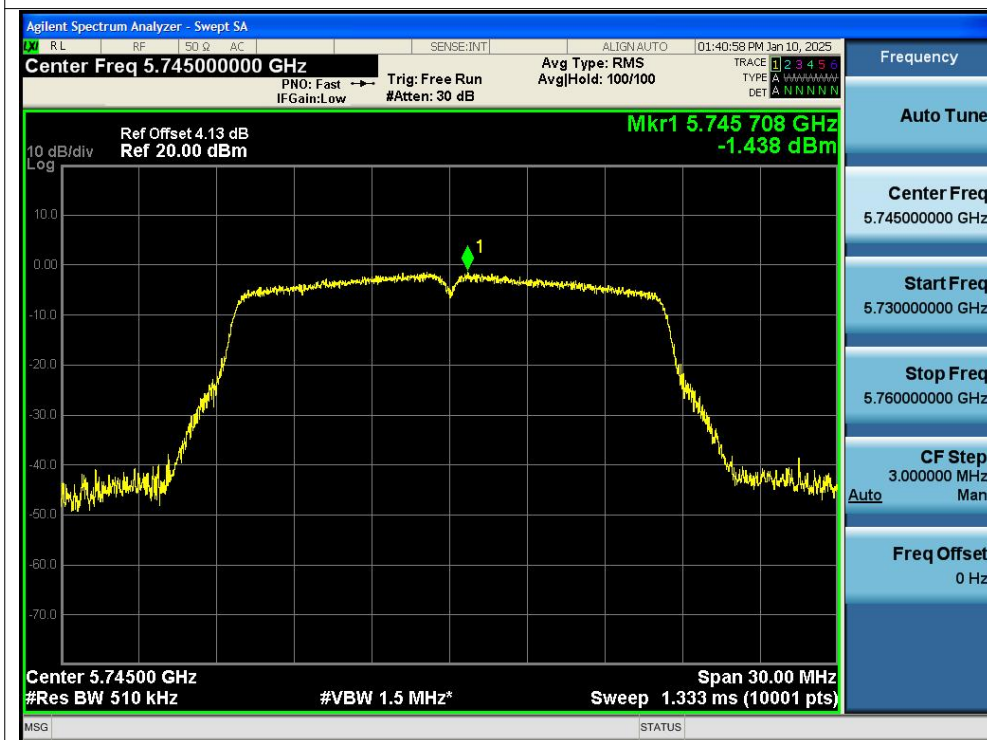
PSD NVNT a 5200MHz Ant1



PSD NVNT a 5240MHz Ant1



PSD NVNT a 5745MHz Ant1



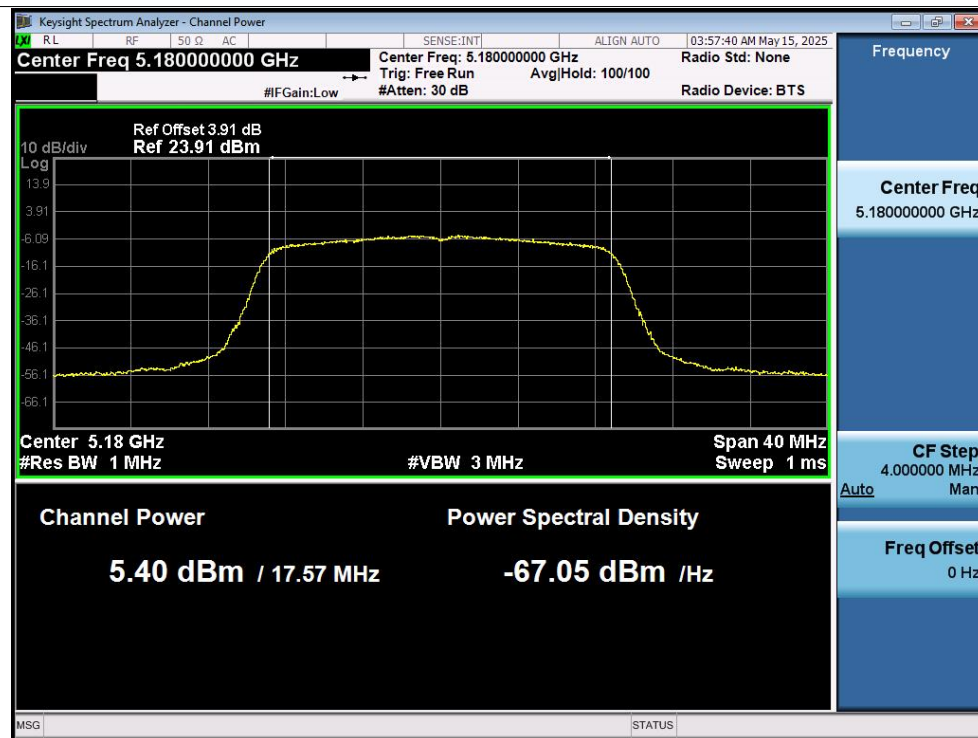
PSD NVNT a 5785MHz Ant1



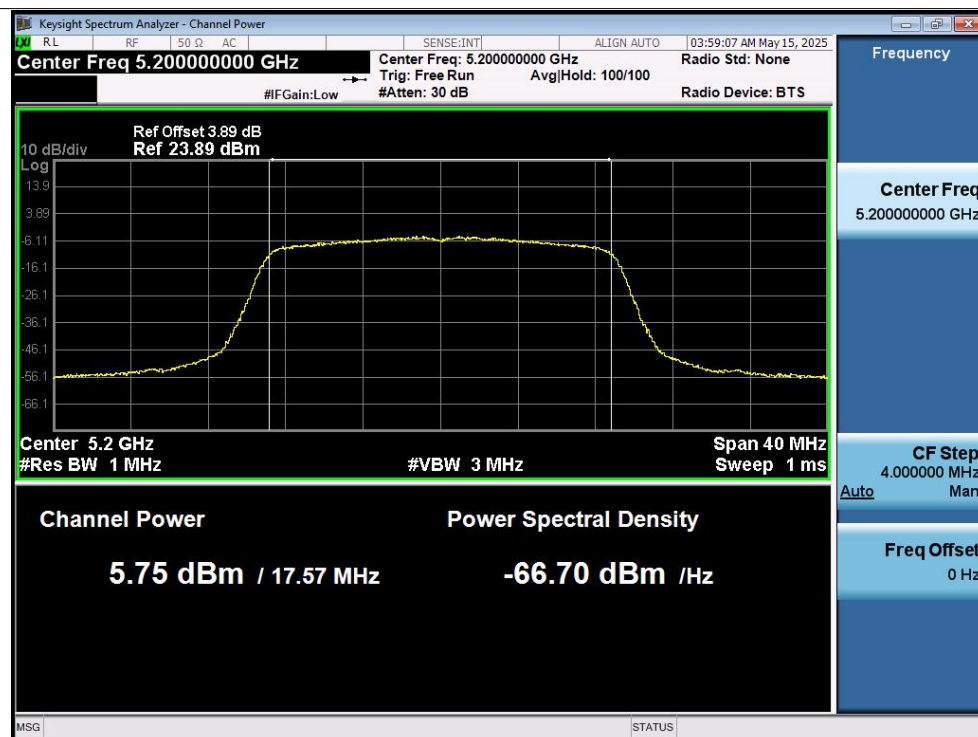
PSD NVNT a 5825MHz Ant1



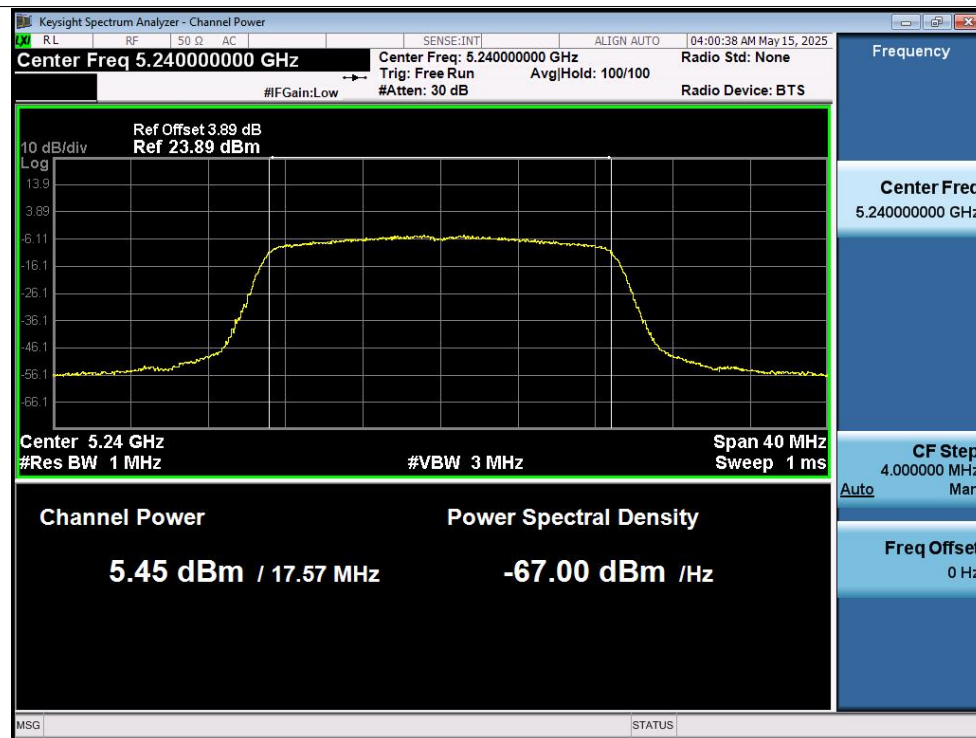
Power NVNT n20 5180MHz Ant1



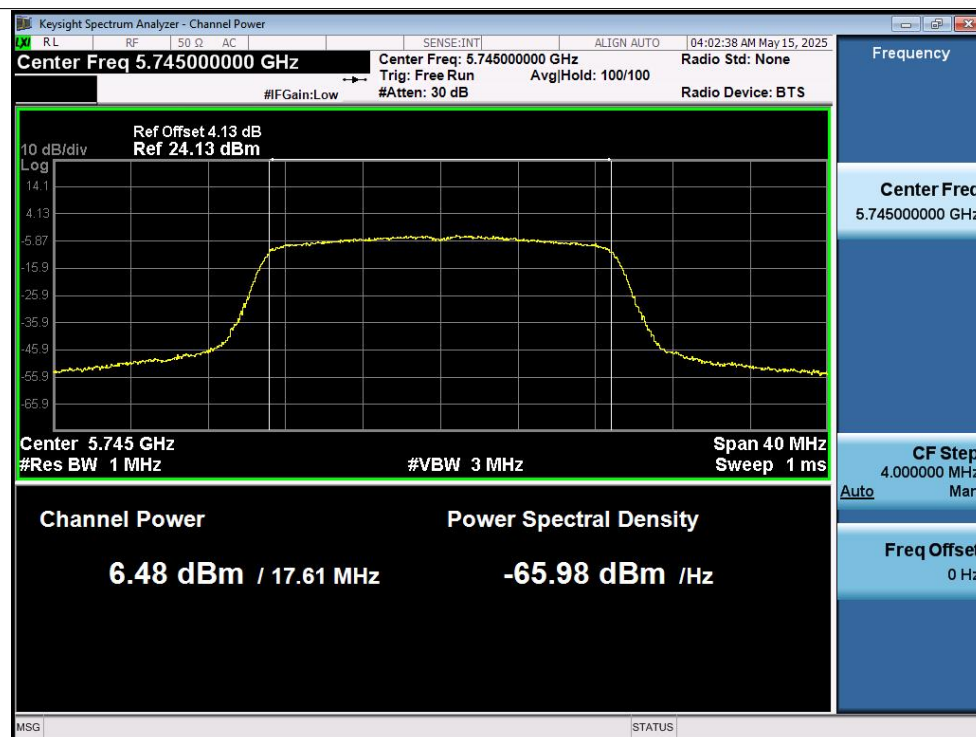
Power NVNT n20 5200MHz Ant1



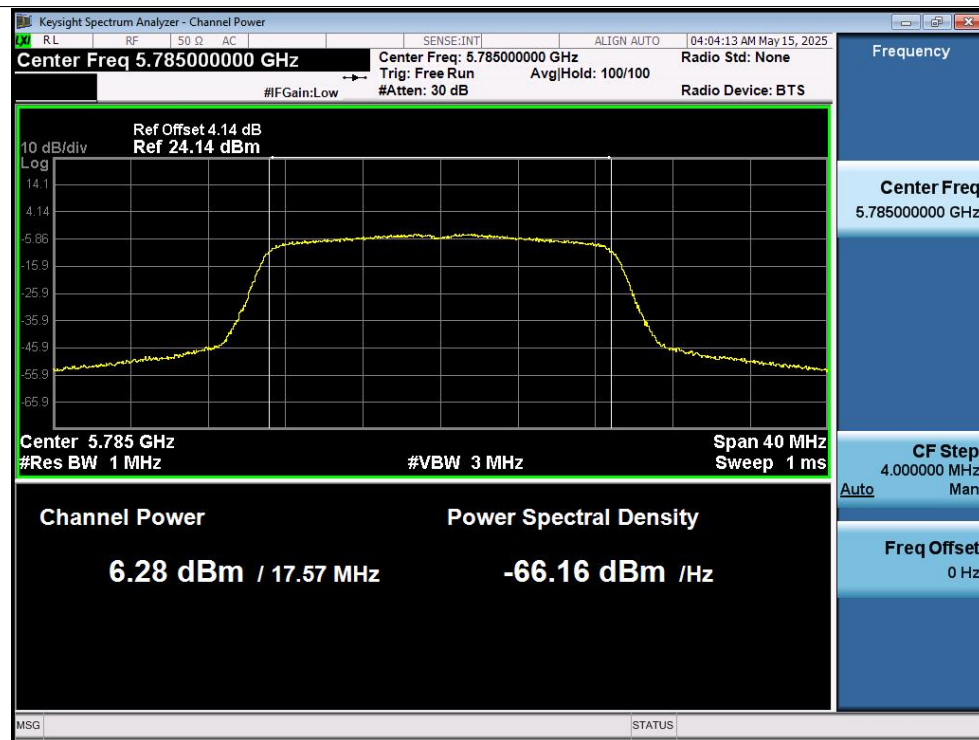
Power NVNT n20 5240MHz Ant1



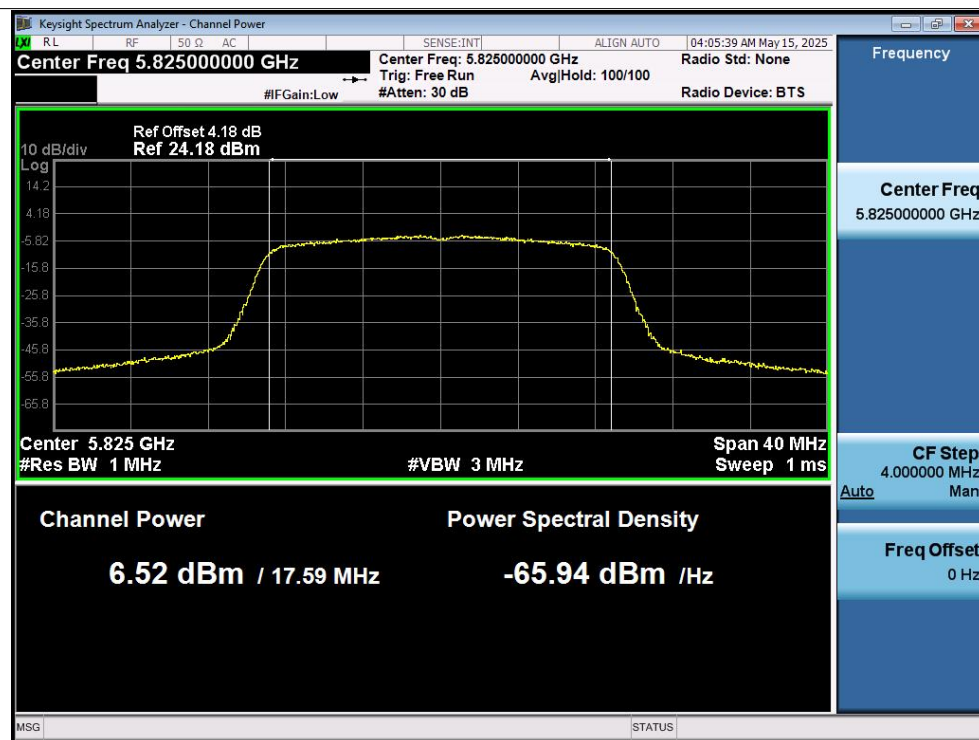
Power NVNT n20 5745MHz Ant1



Power NVNT n20 5785MHz Ant1



Power NVNT n20 5825MHz Ant1



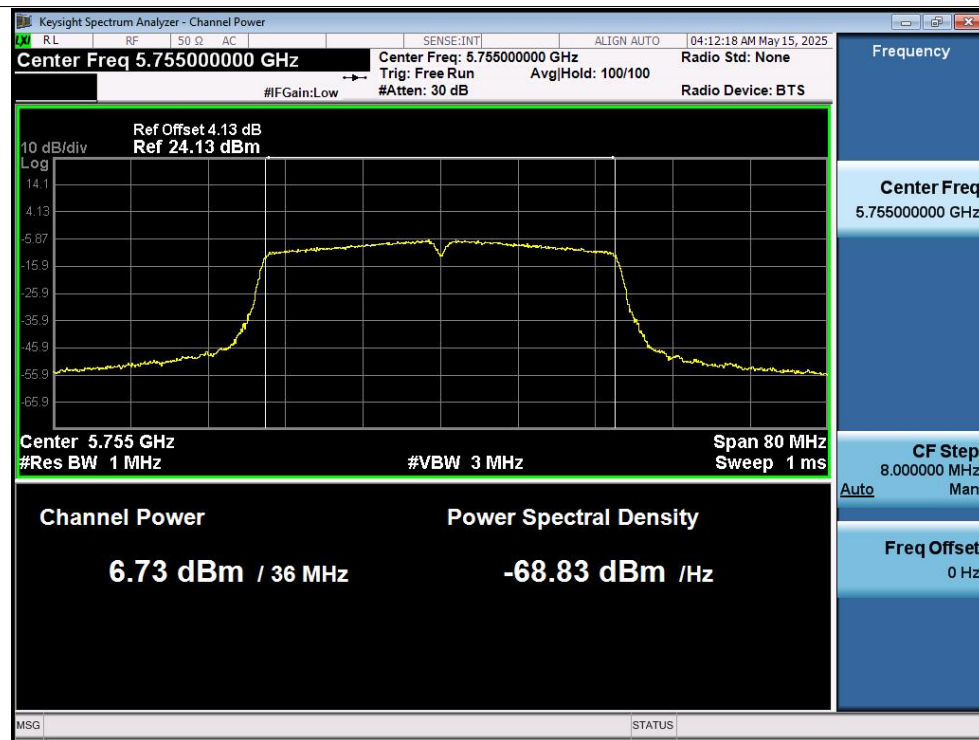
Power NVNT n40 5190MHz Ant1



Power NVNT n40 5230MHz Ant1



Power NVNT n40 5755MHz Ant1



Power NVNT n40 5795MHz Ant1

