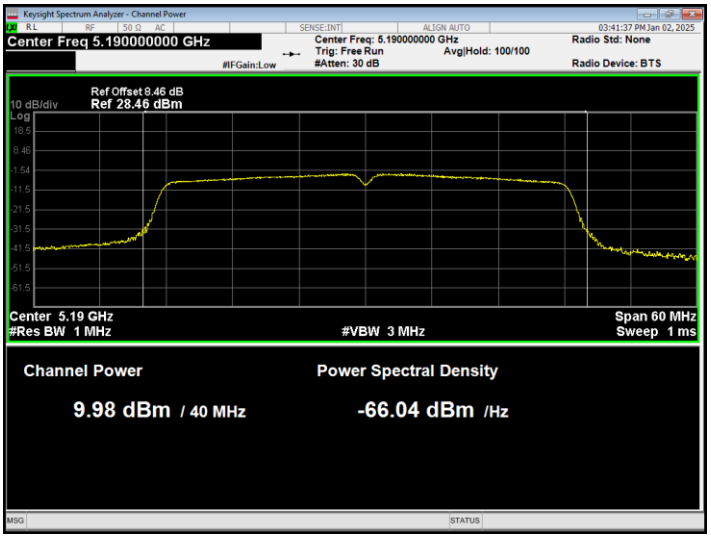
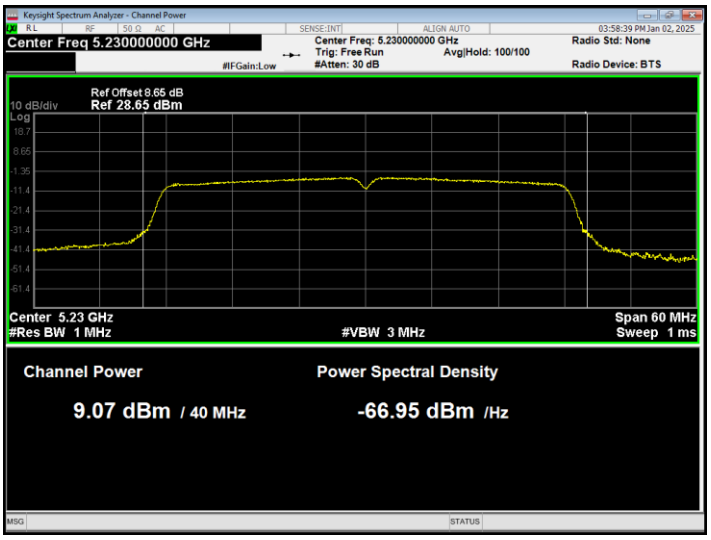
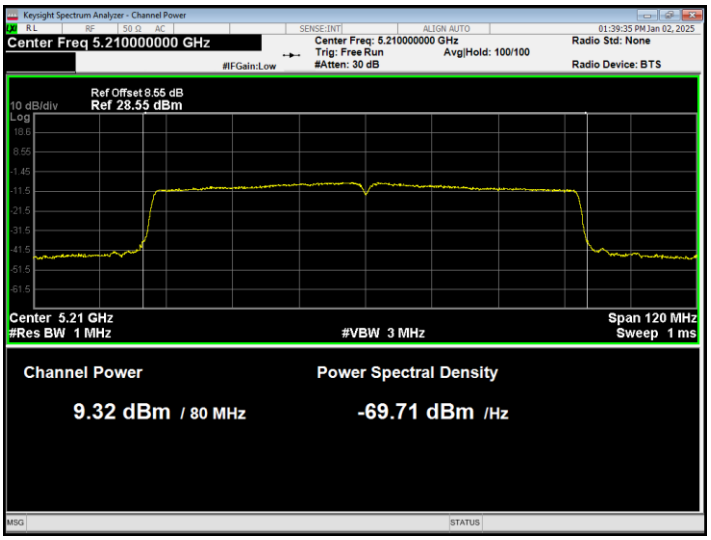
Power NVNT ac40 5190MHz Ant2



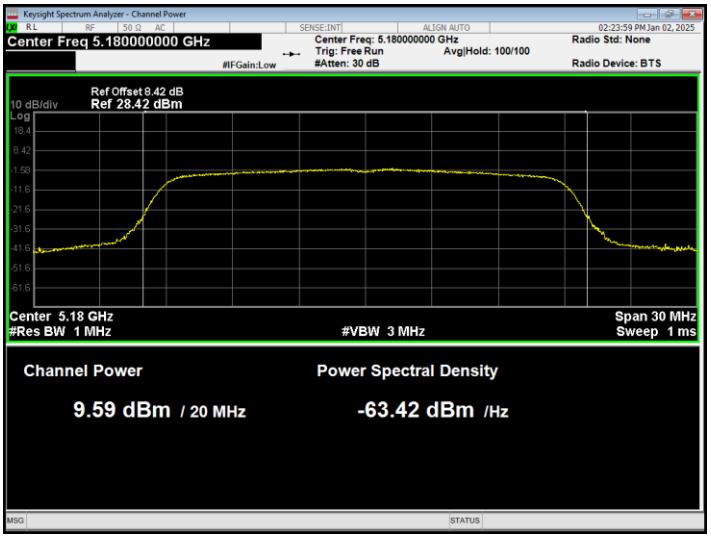
Power NVNT ac40 5230MHz Ant2



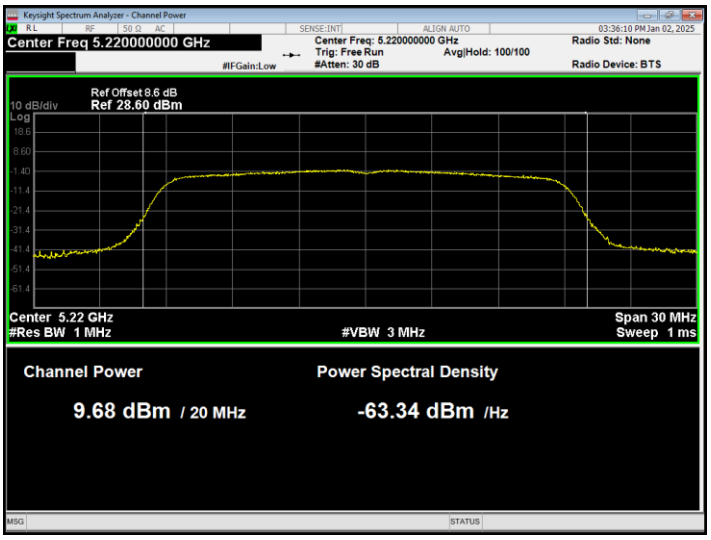
Power NVNT ac80 5210MHz Ant2



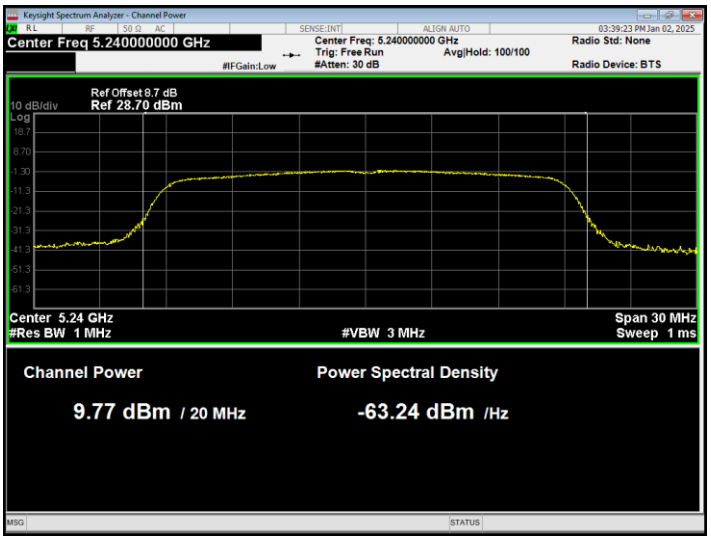
Power NVNT ax20 5180MHz Ant2



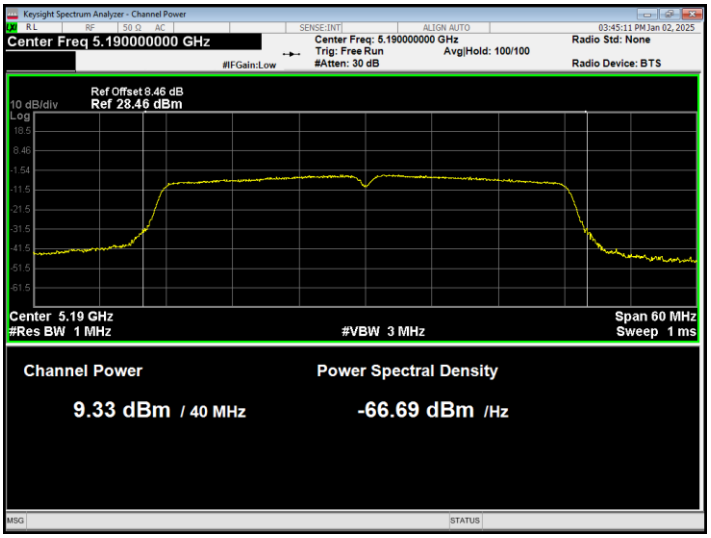
Power NVNT ax20 5220MHz Ant2



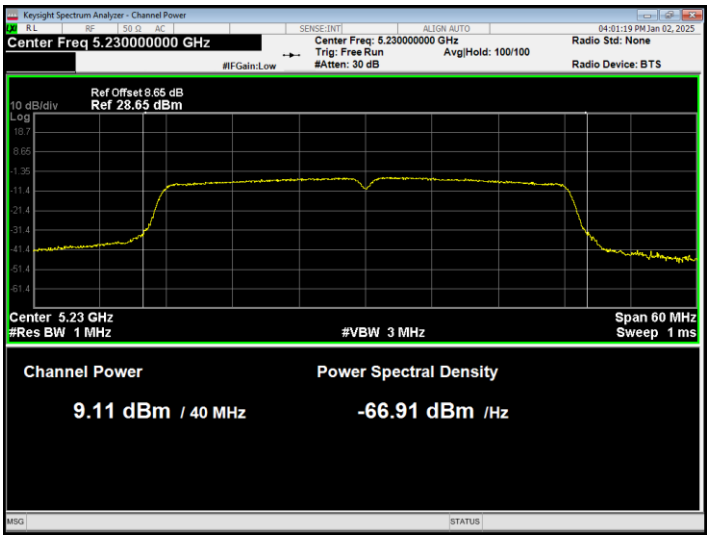
Power NVNT ax20 5240MHz Ant2



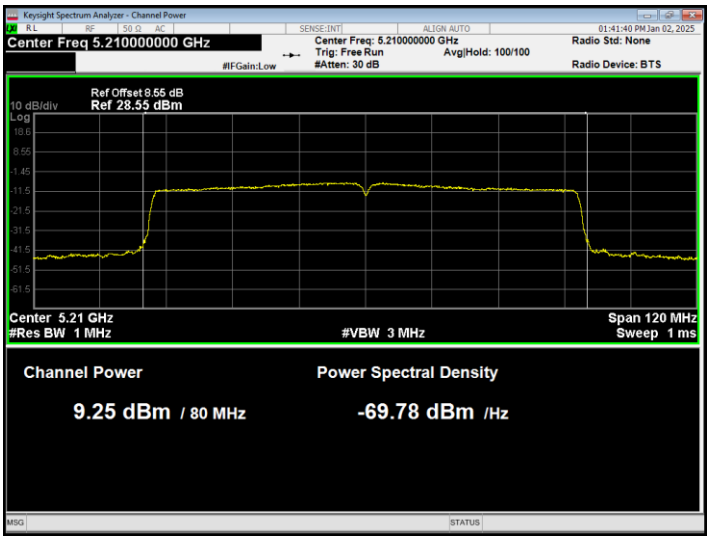
Power NVNT ax40 5190MHz Ant2



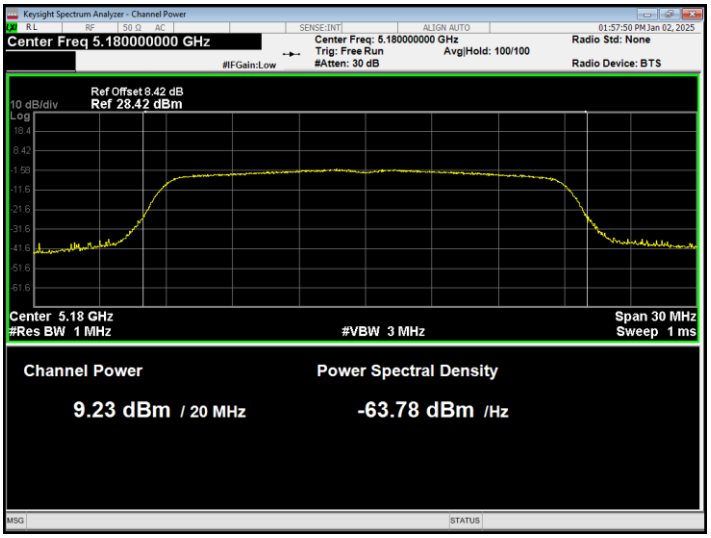
Power NVNT ax40 5230MHz Ant2



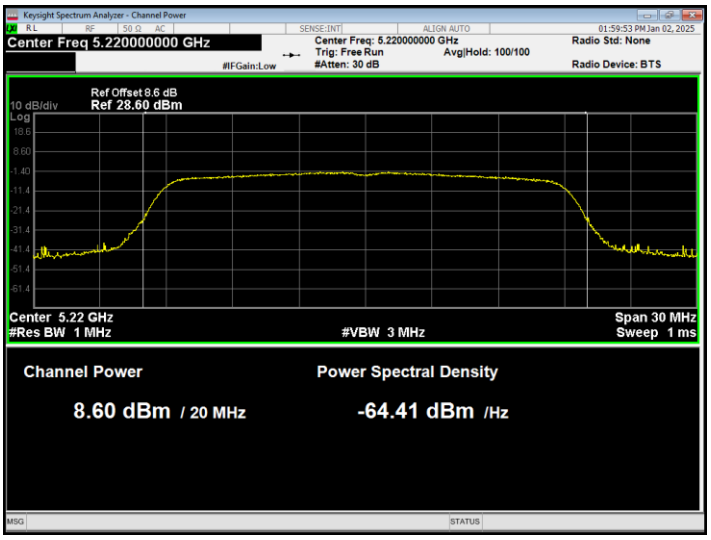
Power NVNT ax80 5210MHz Ant2



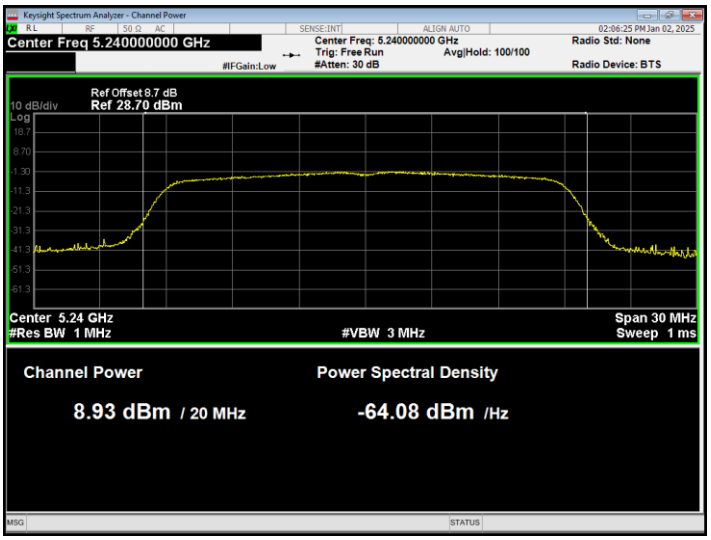
Power NVNT n20 5180MHz Ant2



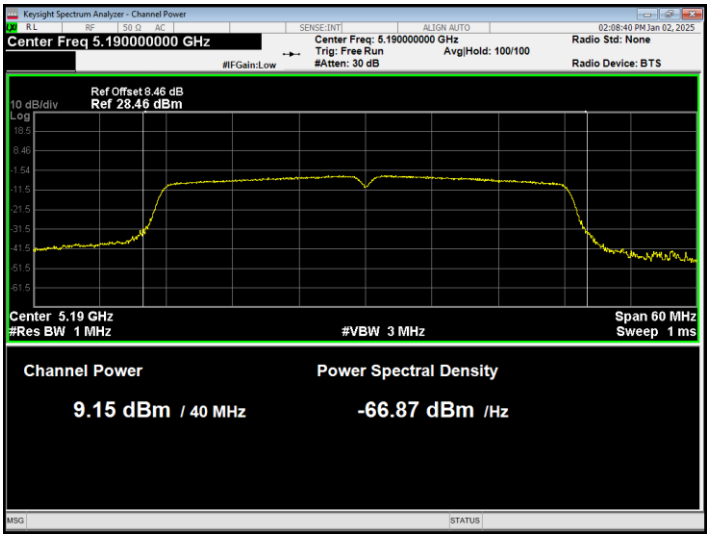
Power NVNT n20 5220MHz Ant2



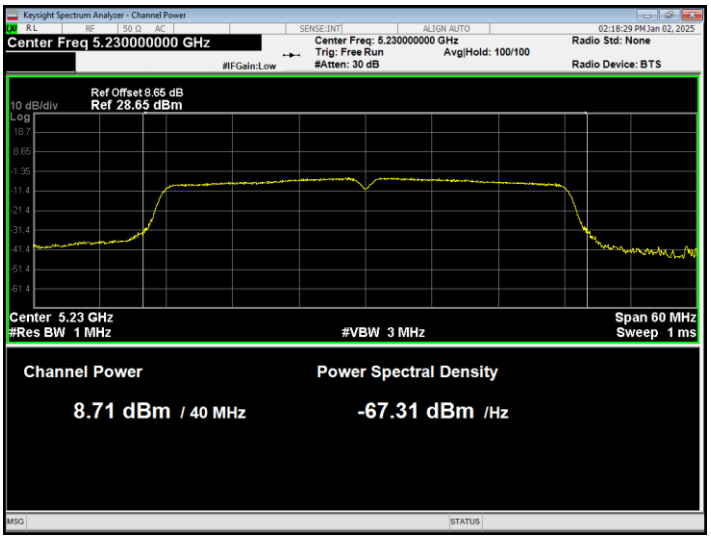
Power NVNT n20 5240MHz Ant2



Power NVNT n40 5190MHz Ant2



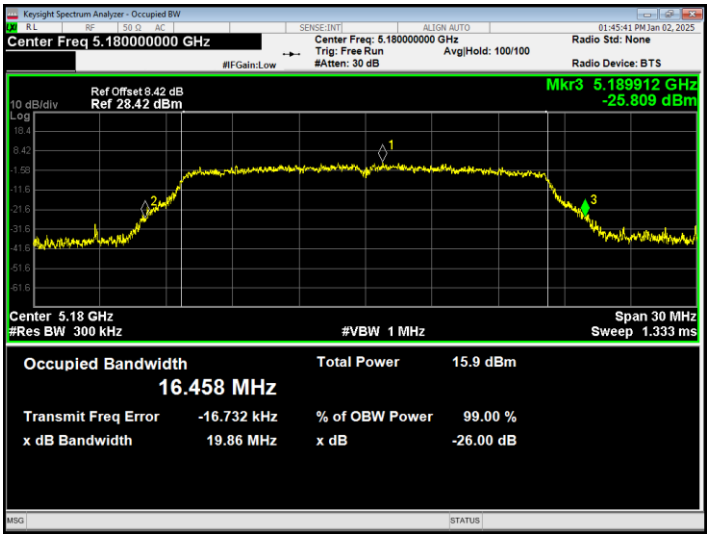
Power NVNT n40 5230MHz Ant2



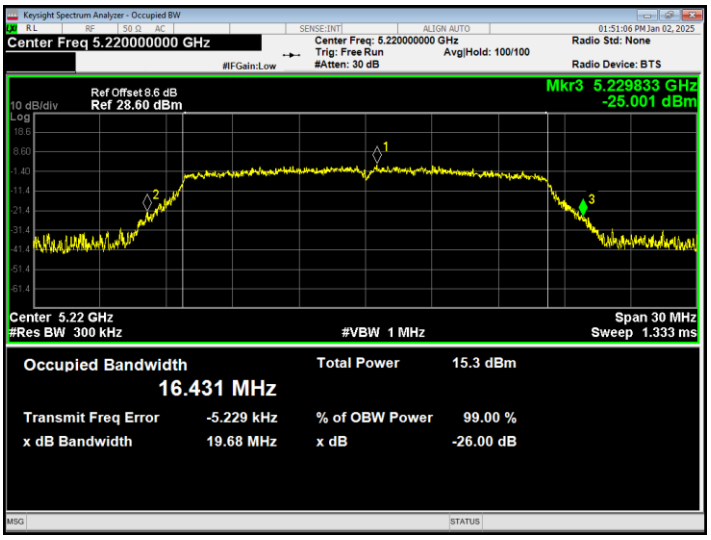
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	19.857	0.5	Pass
NVNT	a	5220	Ant2	19.676	0.5	Pass
NVNT	a	5240	Ant2	19.587	0.5	Pass
NVNT	ac20	5180	Ant2	20.548	0.5	Pass
NVNT	ac20	5220	Ant2	20.279	0.5	Pass
NVNT	ac20	5240	Ant2	20.382	0.5	Pass
NVNT	ac40	5190	Ant2	39.726	0.5	Pass
NVNT	ac40	5230	Ant2	40.162	0.5	Pass
NVNT	ac80	5210	Ant2	80.635	0.5	Pass
NVNT	ax20	5180	Ant2	20.25	0.5	Pass
NVNT	ax20	5220	Ant2	20.284	0.5	Pass
NVNT	ax20	5240	Ant2	21.347	0.5	Pass
NVNT	ax40	5190	Ant2	39.519	0.5	Pass
NVNT	ax40	5230	Ant2	39.99	0.5	Pass
NVNT	ax80	5210	Ant2	79.752	0.5	Pass
NVNT	n20	5180	Ant2	20.479	0.5	Pass
NVNT	n20	5220	Ant2	20.302	0.5	Pass
NVNT	n20	5240	Ant2	20.427	0.5	Pass
NVNT	n40	5190	Ant2	40.259	0.5	Pass
NVNT	n40	5230	Ant2	49.921	0.5	Pass

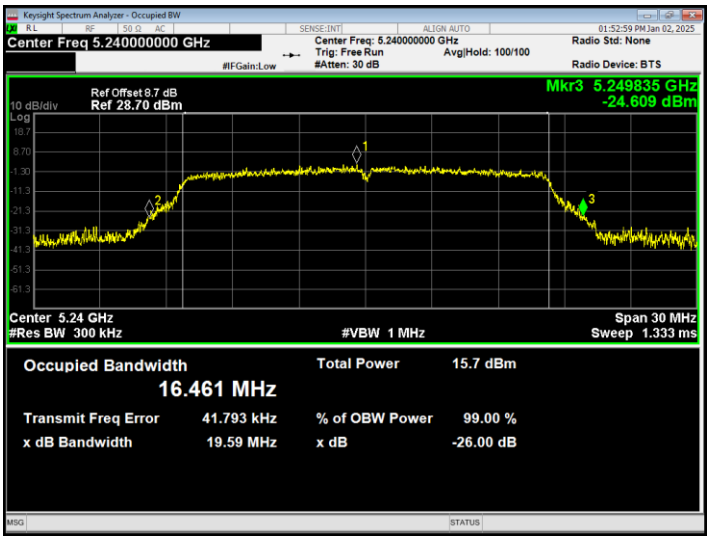
-26dB Bandwidth NVNT a 5180MHz Ant2



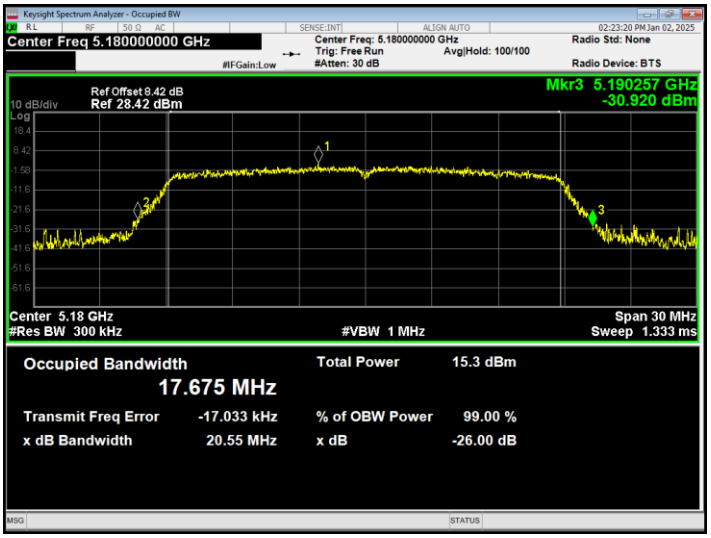
-26dB Bandwidth NVNT a 5220MHz Ant2



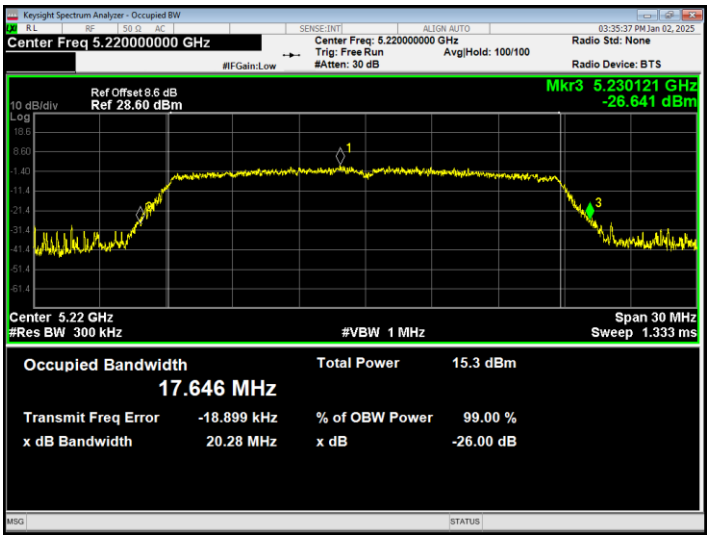
-26dB Bandwidth NVNT a 5240MHz Ant2



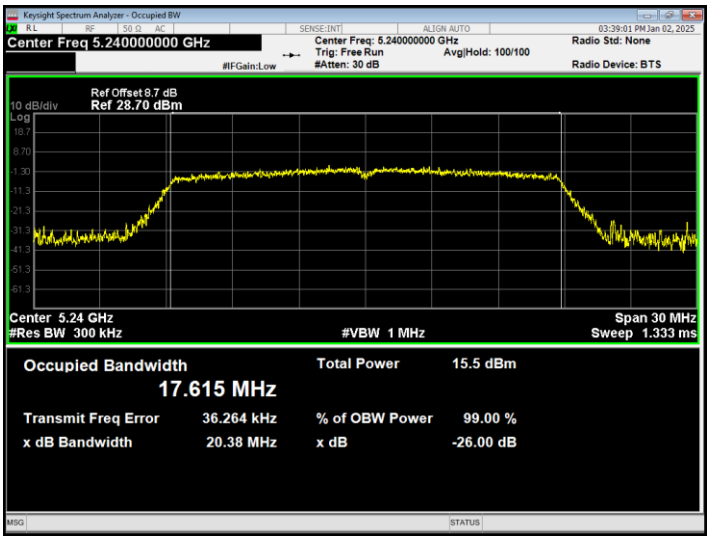
-26dB Bandwidth NVNT ac20 5180MHz Ant2



-26dB Bandwidth NVNT ac20 5220MHz Ant2

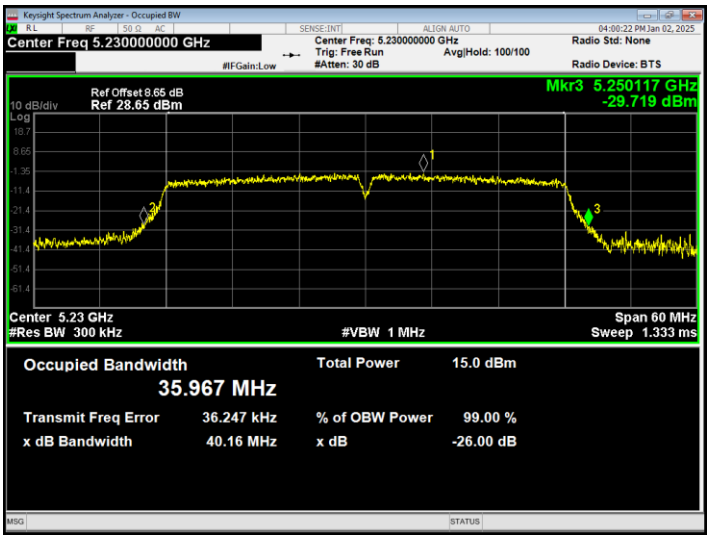


-26dB Bandwidth NVNT ac20 5240MHz Ant2

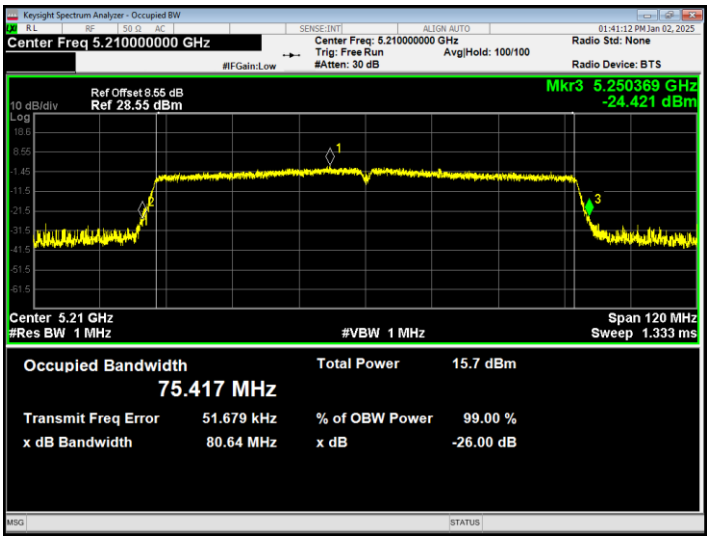


-26dB Bandwidth NVNT ac40 5190MHz Ant2

-26dB Bandwidth NVNT ac40 5230MHz Ant2

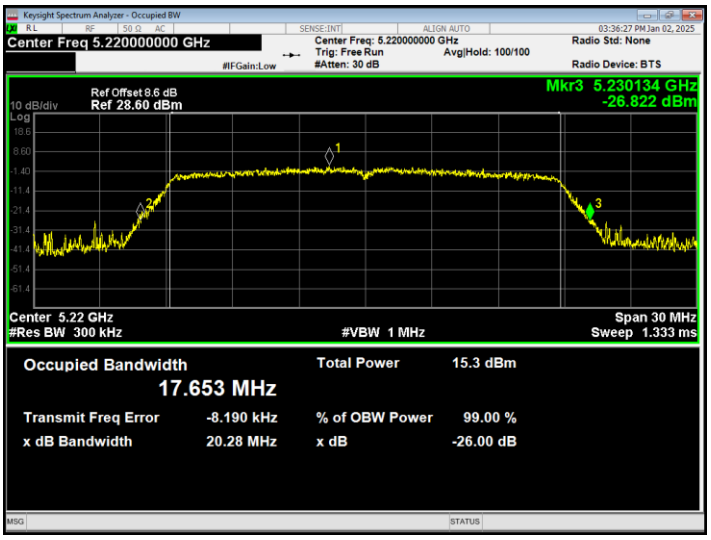


-26dB Bandwidth NVNT ac80 5210MHz Ant2

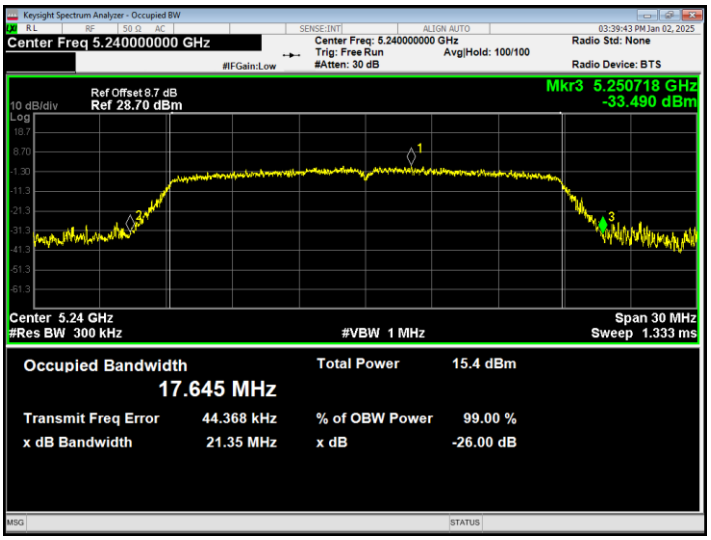


-26dB Bandwidth NVNT ax20 5180MHz Ant2

-26dB Bandwidth NVNT ax20 5220MHz Ant2

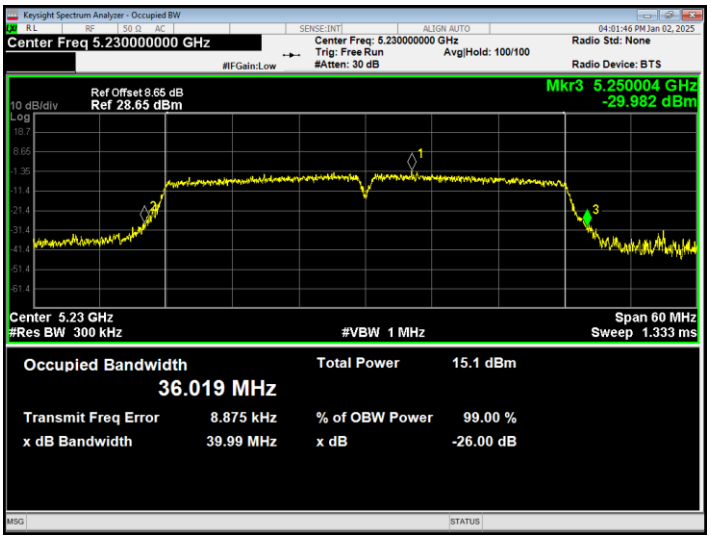


-26dB Bandwidth NVNT ax20 5240MHz Ant2

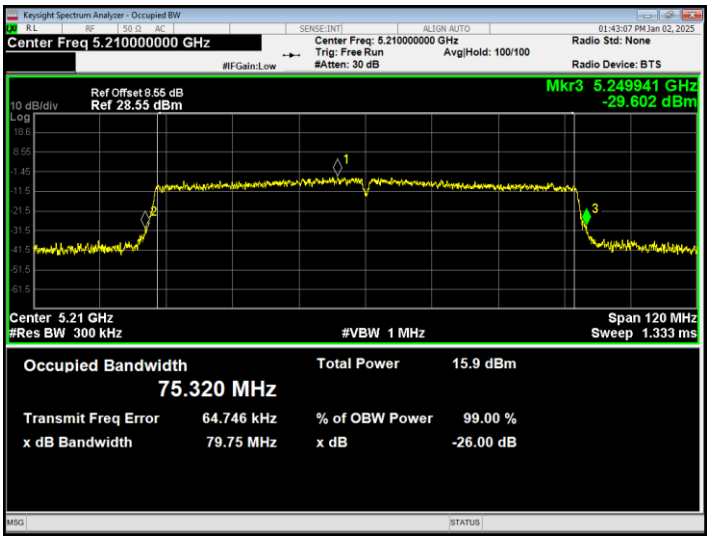


-26dB Bandwidth NVNT ax40 5190MHz Ant2

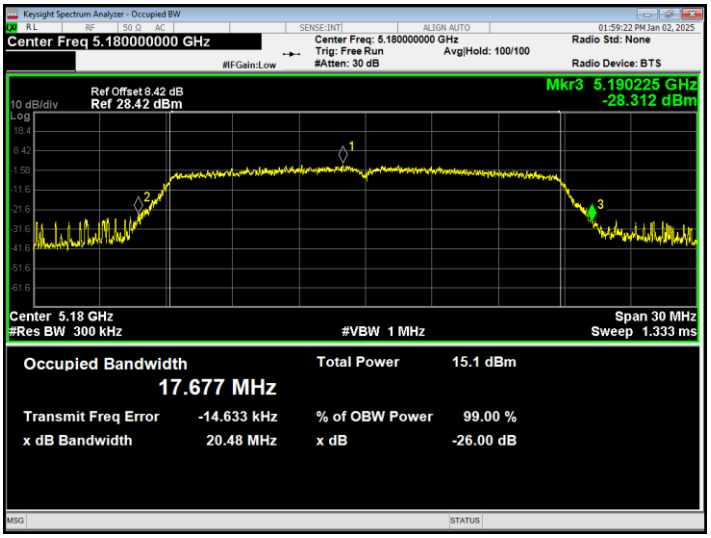
-26dB Bandwidth NVNT ax40 5230MHz Ant2



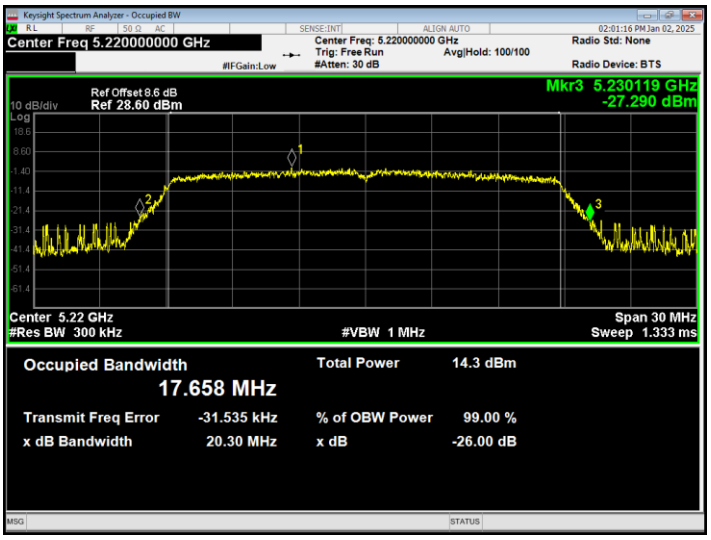
-26dB Bandwidth NVNT ax80 5210MHz Ant2



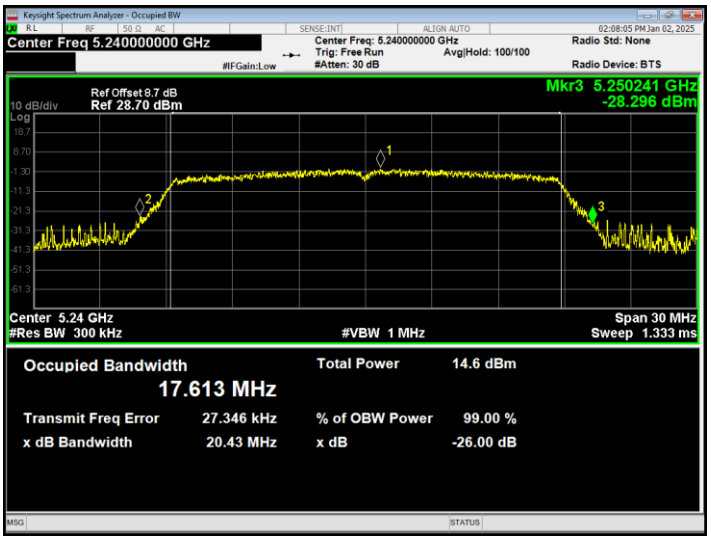
-26dB Bandwidth NVNT n20 5180MHz Ant2



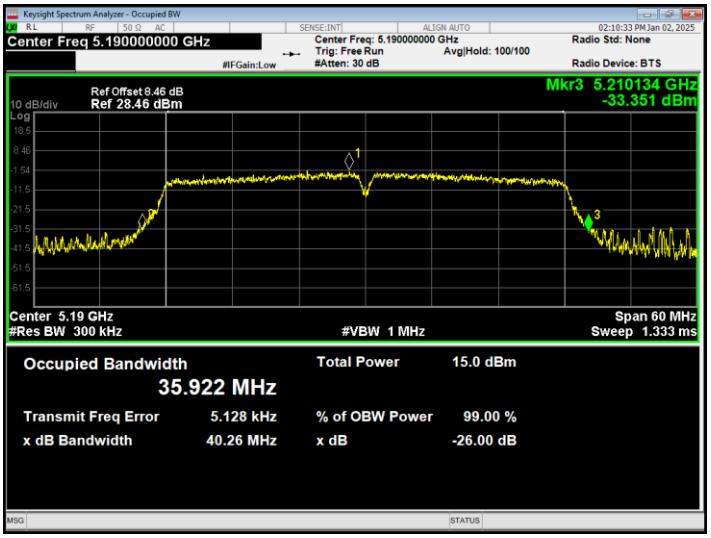
-26dB Bandwidth NVNT n20 5220MHz Ant2



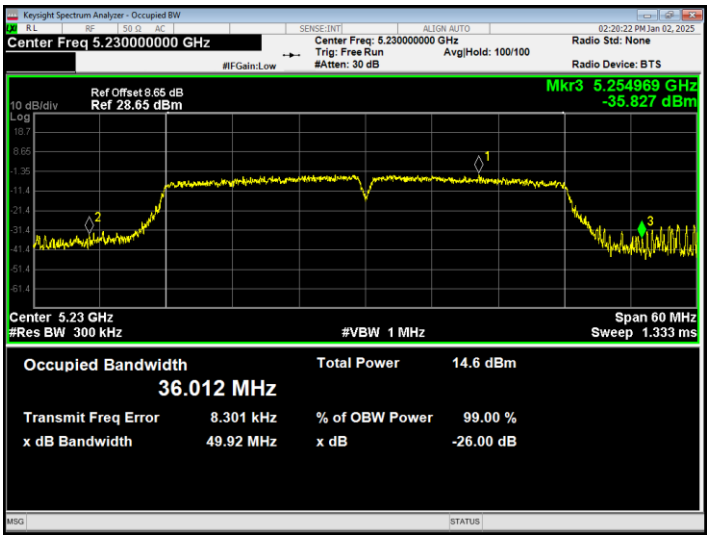
-26dB Bandwidth NVNT n20 5240MHz Ant2



-26dB Bandwidth NVNT n40 5190MHz Ant2



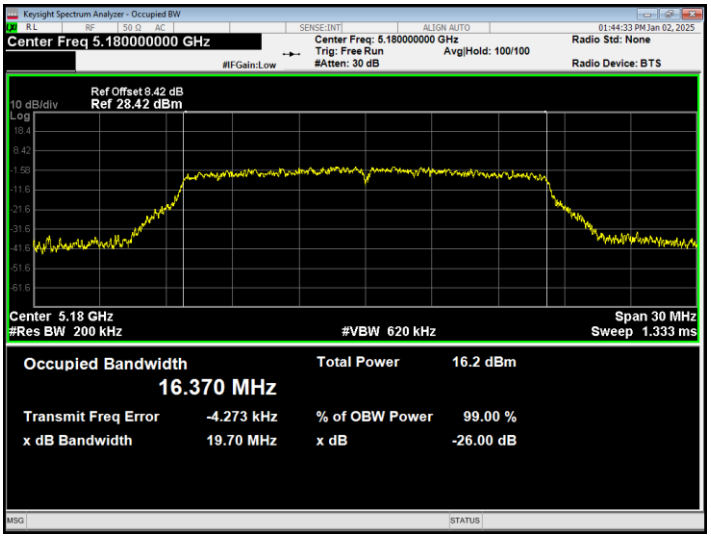
-26dB Bandwidth NVNT n40 5230MHz Ant2



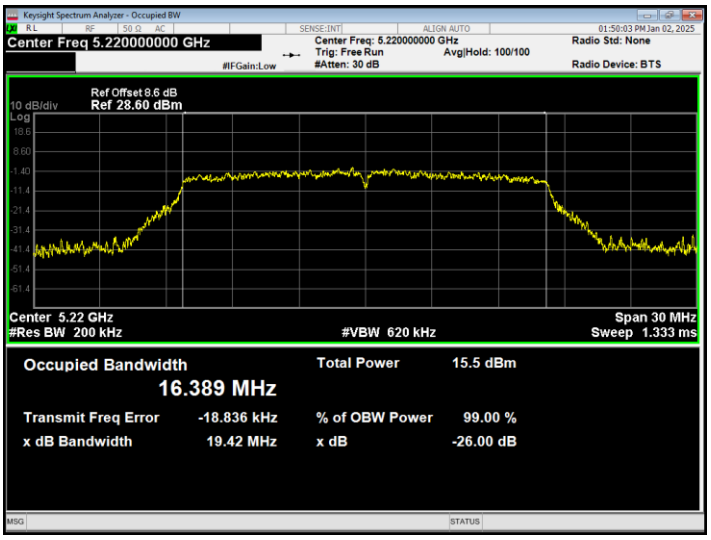
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant2	16.36989861
NVNT	a	5220	Ant2	16.38924504
NVNT	a	5240	Ant2	16.36960855
NVNT	ac20	5180	Ant2	17.55243818
NVNT	ac20	5220	Ant2	17.53530091
NVNT	ac20	5240	Ant2	17.5470392
NVNT	ac40	5190	Ant2	35.97530825
NVNT	ac40	5230	Ant2	36.12649054
NVNT	ac80	5210	Ant2	75.43013252
NVNT	ax20	5180	Ant2	17.56731479
NVNT	ax20	5220	Ant2	17.58809364
NVNT	ax20	5240	Ant2	17.53451551
NVNT	ax40	5190	Ant2	35.97659187
NVNT	ax40	5230	Ant2	36.02260683
NVNT	ax80	5210	Ant2	75.37599749
NVNT	n20	5180	Ant2	17.57311543
NVNT	n20	5220	Ant2	17.56224248
NVNT	n20	5240	Ant2	17.55947258
NVNT	n40	5190	Ant2	35.99274827
NVNT	n40	5230	Ant2	36.12524553

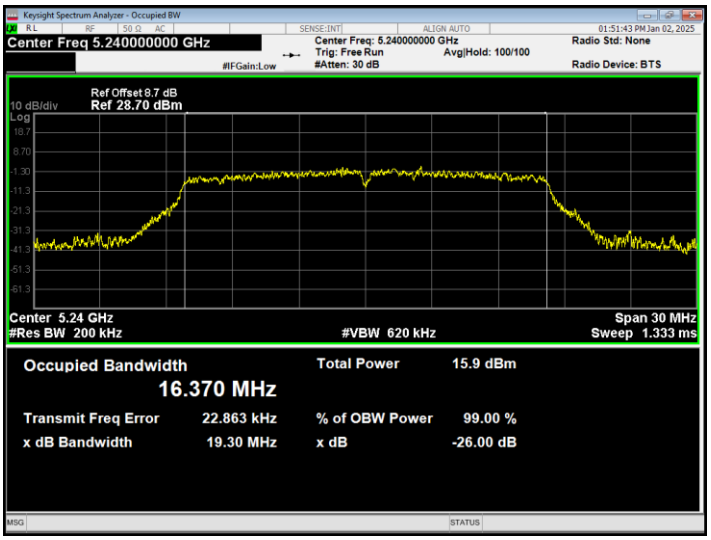
OBW NVNT a 5180MHz Ant2



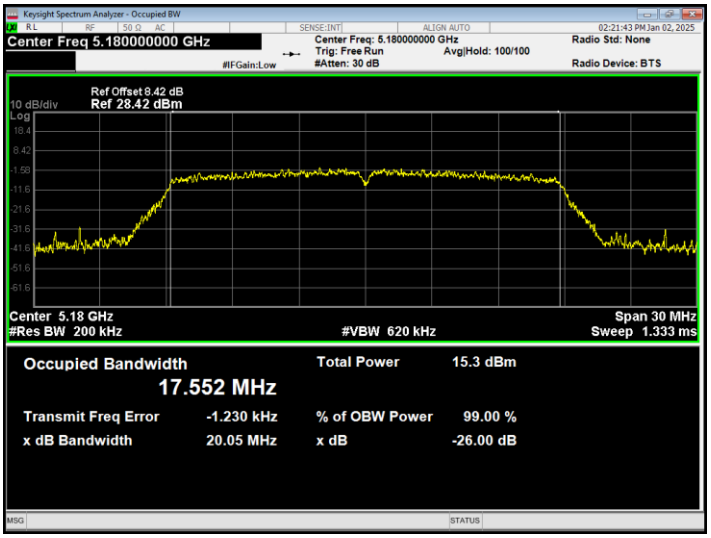
OBW NVNT a 5220MHz Ant2



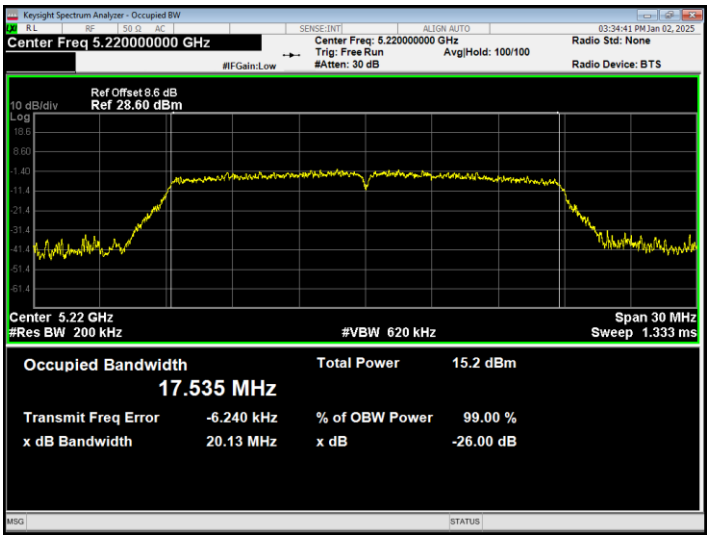
OBW NVNT a 5240MHz Ant2



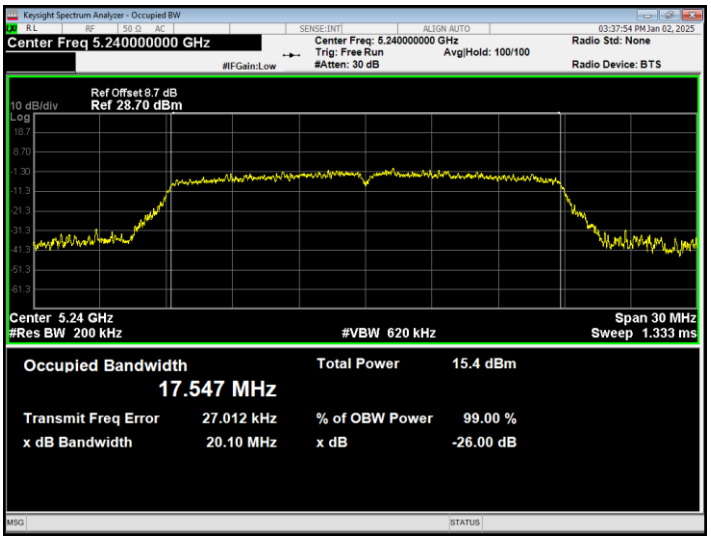
OBW NVNT ac20 5180MHz Ant2



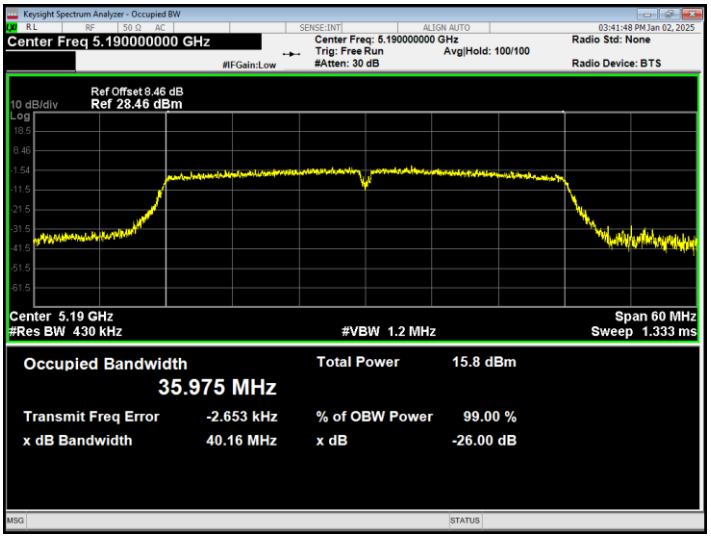
OBW NVNT ac20 5220MHz Ant2



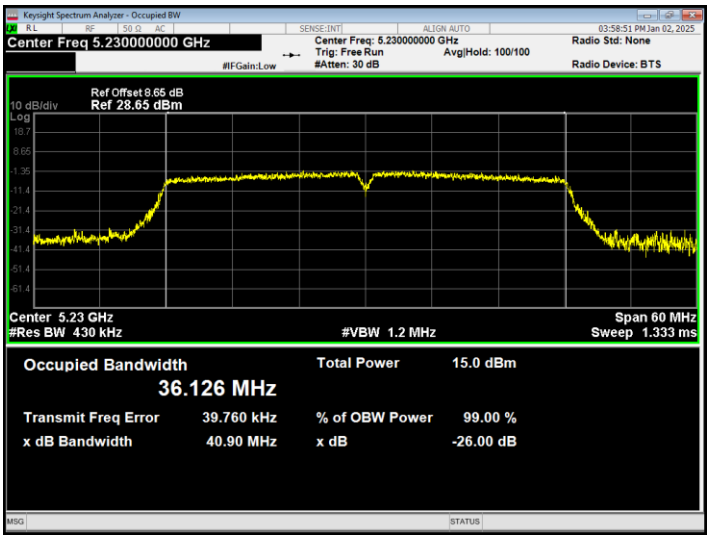
OBW NVNT ac20 5240MHz Ant2



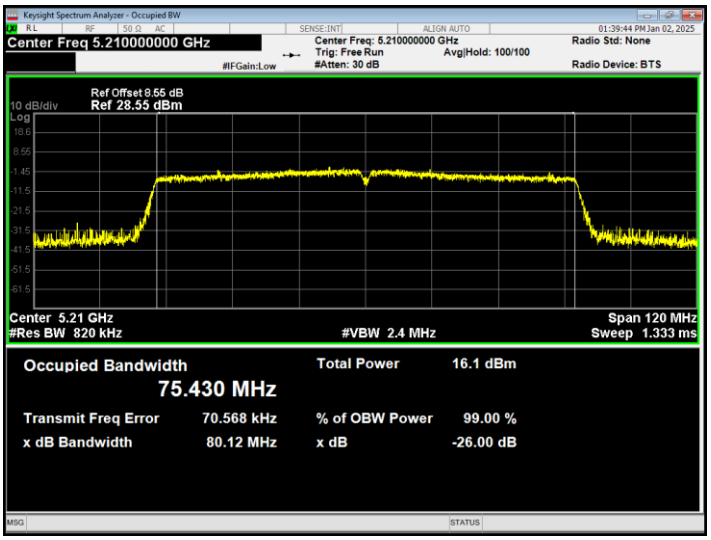
OBW NVNT ac40 5190MHz Ant2



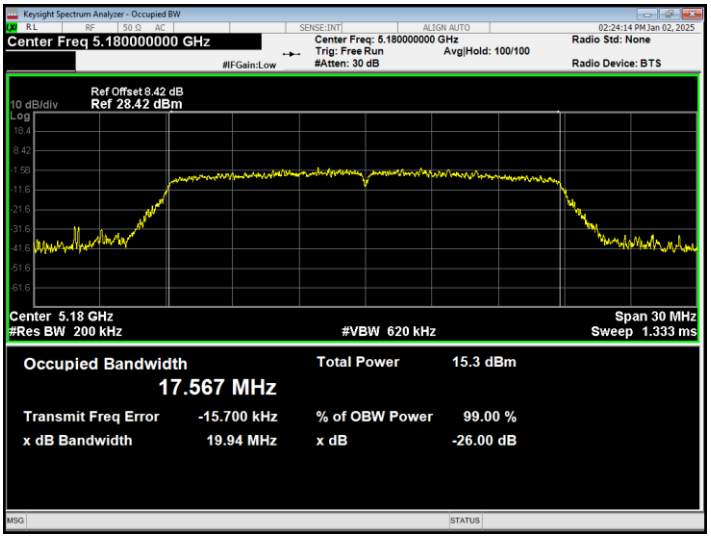
OBW NVNT ac40 5230MHz Ant2



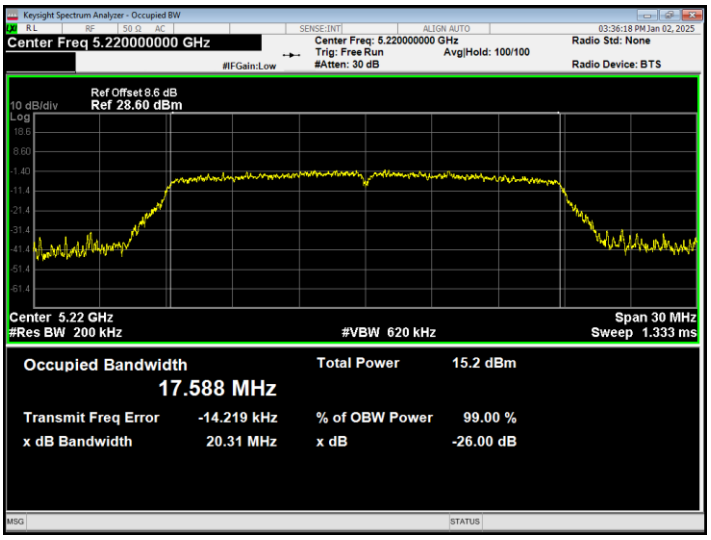
OBW NVNT ac80 5210MHz Ant2



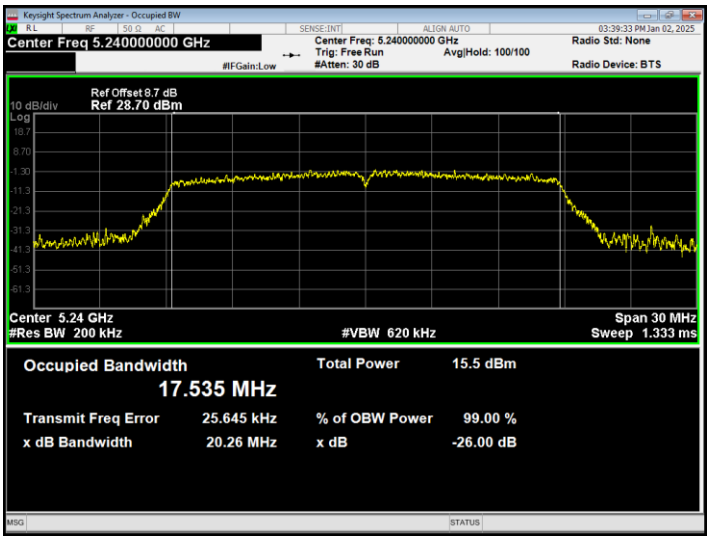
OBW NVNT ax20 5180MHz Ant2



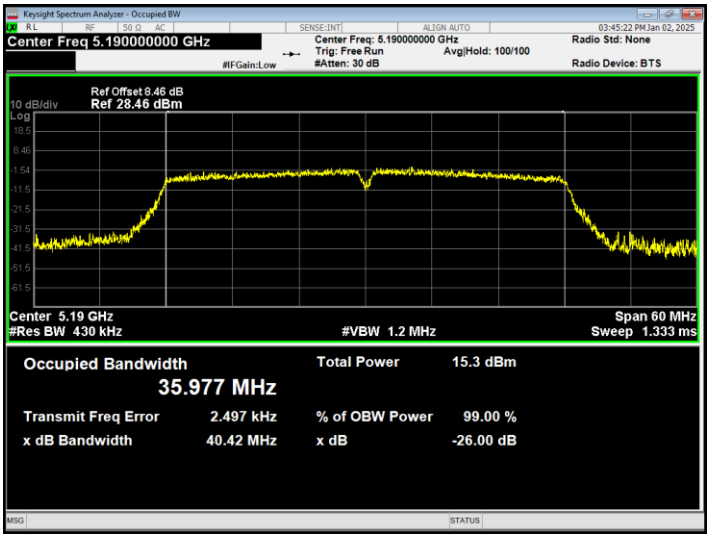
OBW NVNT ax20 5220MHz Ant2



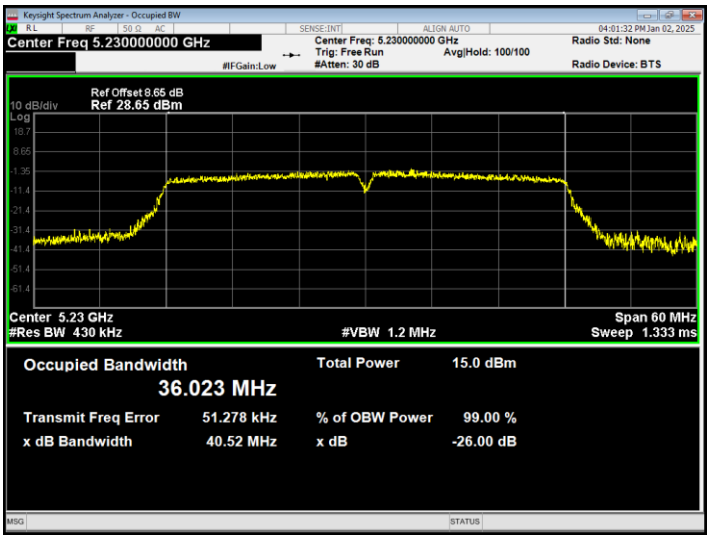
OBW NVNT ax20 5240MHz Ant2



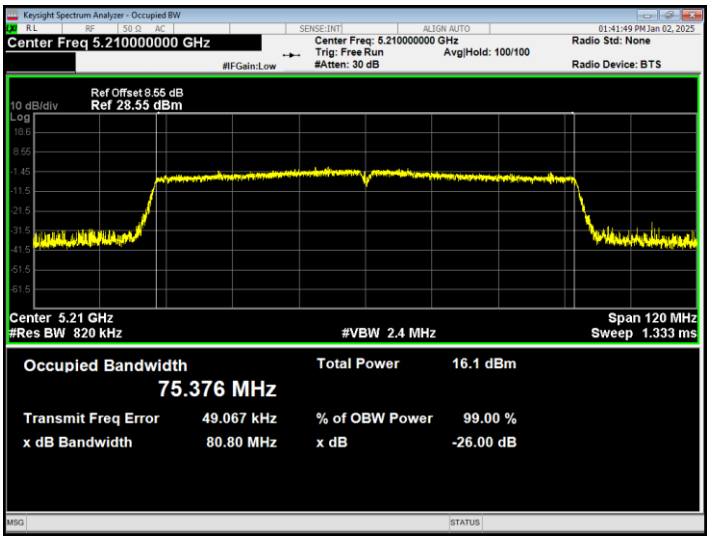
OBW NVNT ax40 5190MHz Ant2



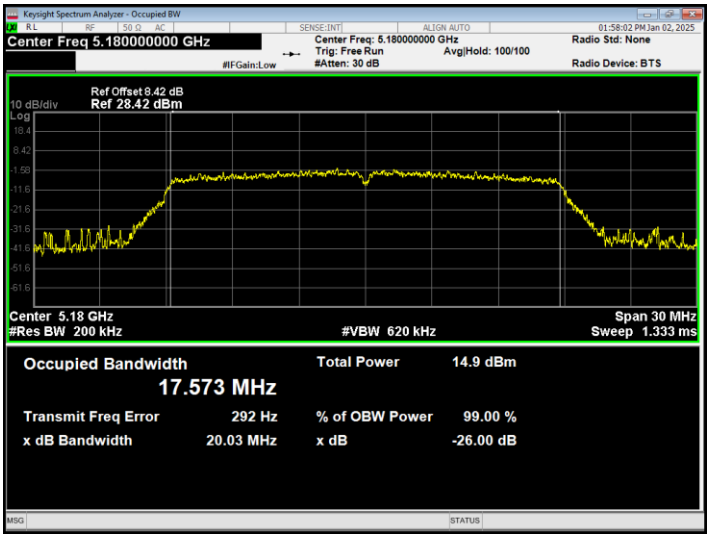
OBW NVNT ax40 5230MHz Ant2



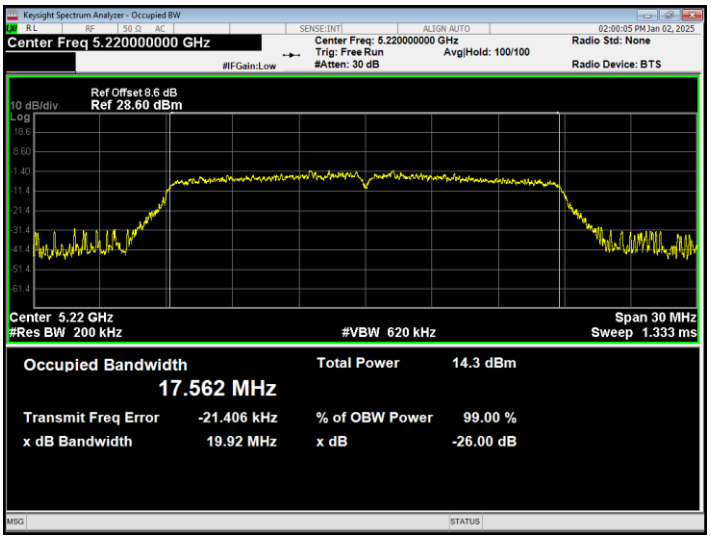
OBW NVNT ax80 5210MHz Ant2



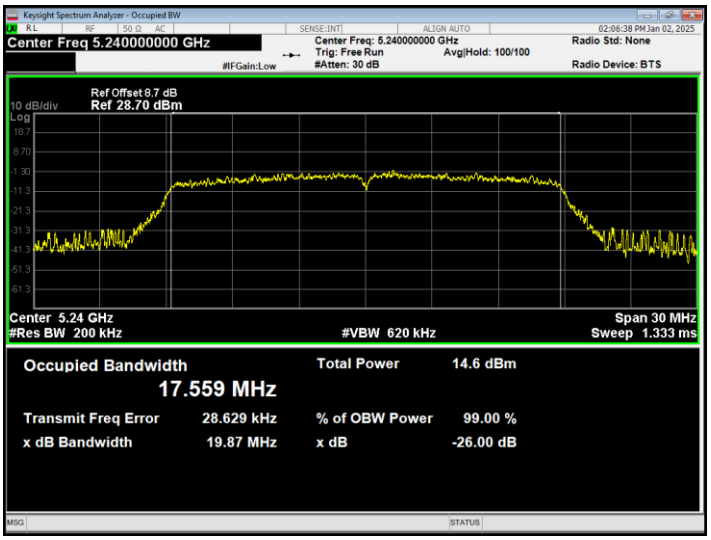
OBW NVNT n20 5180MHz Ant2



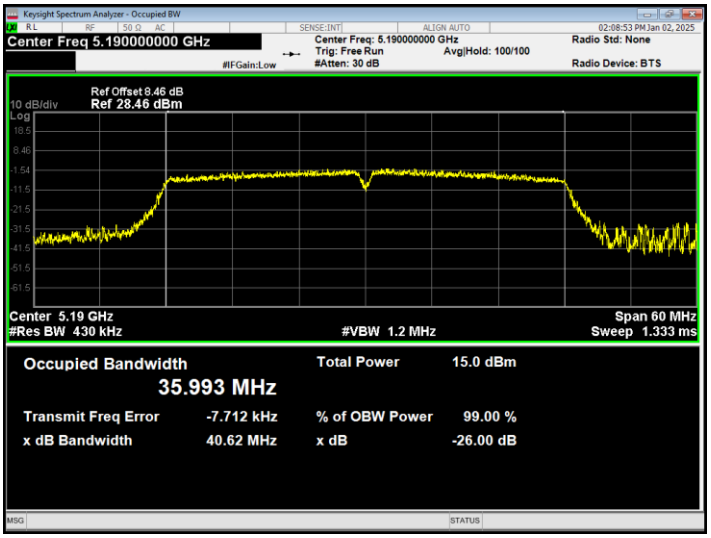
OBW NVNT n20 5220MHz Ant2



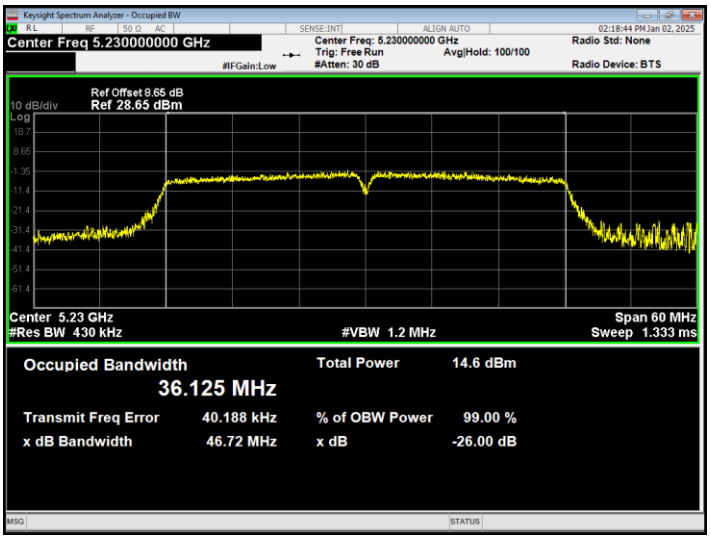
OBW NVNT n20 5240MHz Ant2



OBW NVNT n40 5190MHz Ant2



OBW NVNT n40 5230MHz Ant2

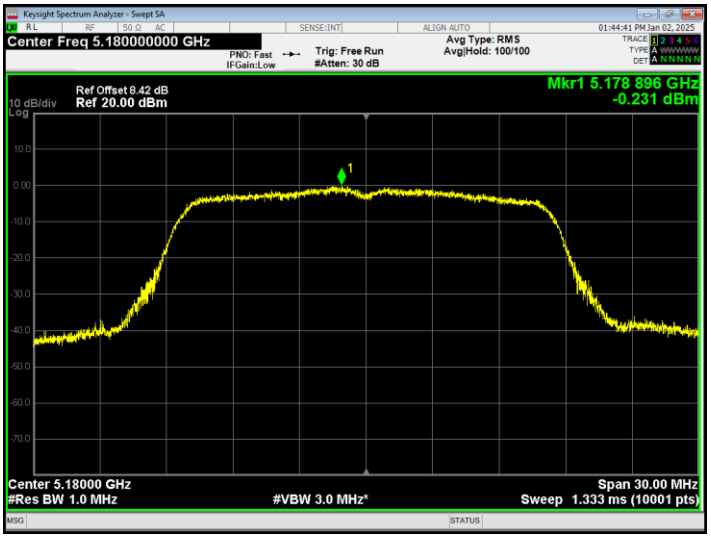


Maximum Power Spectral Density Level

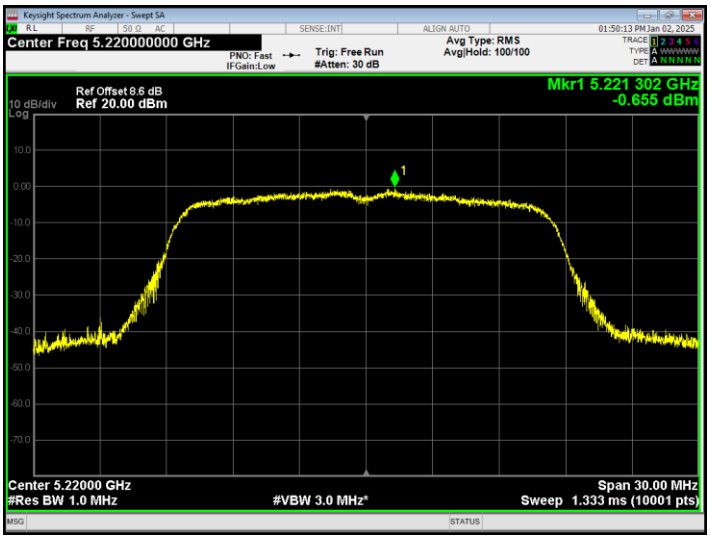
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	-0.231	1.12	0.889	11	Pass
NVNT	a	5220	Ant2	-0.655	0.87	0.215	11	Pass
NVNT	a	5240	Ant2	-0.293	0.87	0.577	11	Pass
NVNT	ac20	5180	Ant2	-0.299	0.16	-0.139	11	Pass
NVNT	ac20	5220	Ant2	-0.103	0.16	0.057	11	Pass
NVNT	ac20	5240	Ant2	-0.067	0.16	0.093	11	Pass
NVNT	ac40	5190	Ant2	-2.968	0.26	-2.708	11	Pass
NVNT	ac40	5230	Ant2	-4.016	0.26	-3.756	11	Pass
NVNT	ac80	5210	Ant2	-6.485	0.5	-5.985	11	Pass
NVNT	ax20	5180	Ant2	-0.004	0.13	0.126	11	Pass
NVNT	ax20	5220	Ant2	-0.07	0.16	0.09	11	Pass
NVNT	ax20	5240	Ant2	0.106	0.13	0.236	11	Pass
NVNT	ax40	5190	Ant2	-3.467	0.26	-3.207	11	Pass
NVNT	ax40	5230	Ant2	-3.467	0.32	-3.147	11	Pass
NVNT	ax80	5210	Ant2	-6.659	0.5	-6.159	11	Pass
NVNT	n20	5180	Ant2	-0.736	0.13	-0.606	11	Pass
NVNT	n20	5220	Ant2	-1.047	0.13	-0.917	11	Pass
NVNT	n20	5240	Ant2	-0.866	0.13	-0.736	11	Pass
NVNT	n40	5190	Ant2	-3.893	0.26	-3.633	11	Pass
NVNT	n40	5230	Ant2	-4.154	0.26	-3.894	11	Pass

Condition	Mode	Frequency (MHz)	Power Spectral Density (dBm)		ANT1&ANT2 MIMO Power Spectral Density (dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	ac20	5180	-0.139	-0.166	2.86	11
NVNT	ac20	5220	0.057	0.322	3.20	11
NVNT	ac20	5240	0.093	0.932	3.54	11
NVNT	ac40	5190	-2.708	-2.71	0.30	11
NVNT	ac40	5230	-3.756	-3.91	-0.82	11
NVNT	ac80	5210	-5.985	-5.868	-2.92	11
NVNT	ax20	5180	0.126	-0.141	3.00	11
NVNT	ax20	5220	0.09	-0.038	3.04	11
NVNT	ax20	5240	0.236	0.776	3.52	11
NVNT	ax40	5190	-3.207	-2.824	0.00	11
NVNT	ax40	5230	-3.147	-3.43	-0.28	11
NVNT	ax80	5210	-6.159	-5.85	-2.99	11
NVNT	n20	5180	-0.606	0.077	2.76	11
NVNT	n20	5220	-0.917	-1.241	1.93	11
NVNT	n20	5240	-0.736	-1.01	2.14	11
NVNT	n40	5190	-3.633	-3.509	-0.56	11
NVNT	n40	5230	-3.894	-4.42	-1.14	11

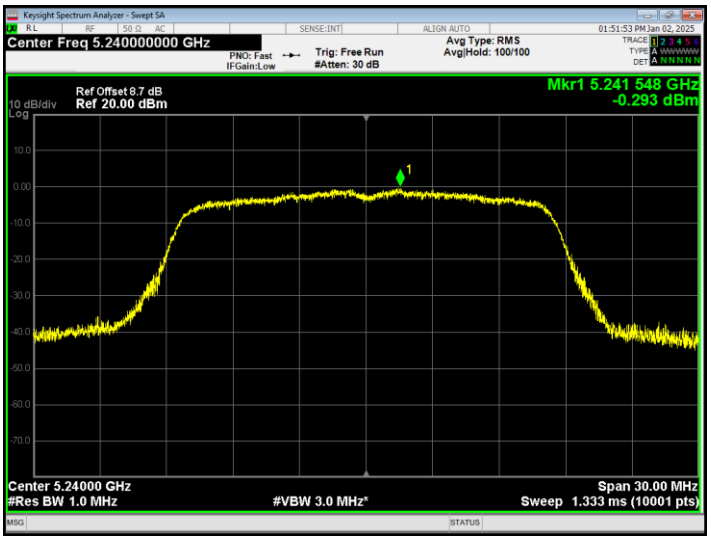
PSD NVNT a 5180MHz Ant2



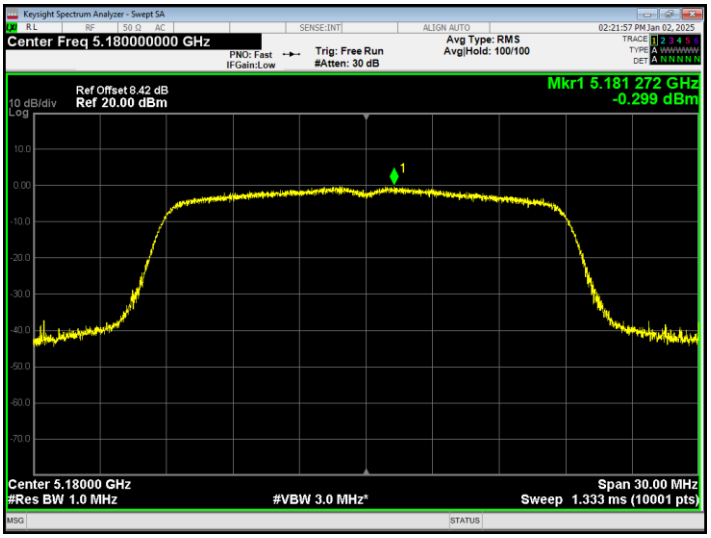
PSD NVNT a 5220MHz Ant2



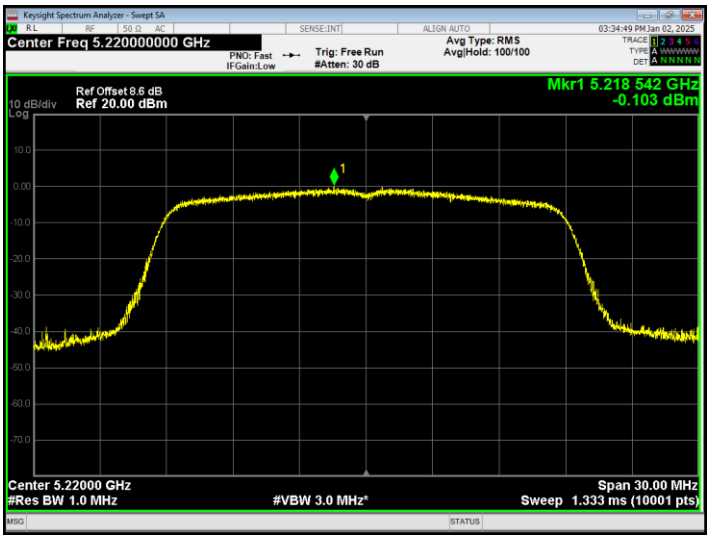
PSD NVNT a 5240MHz Ant2



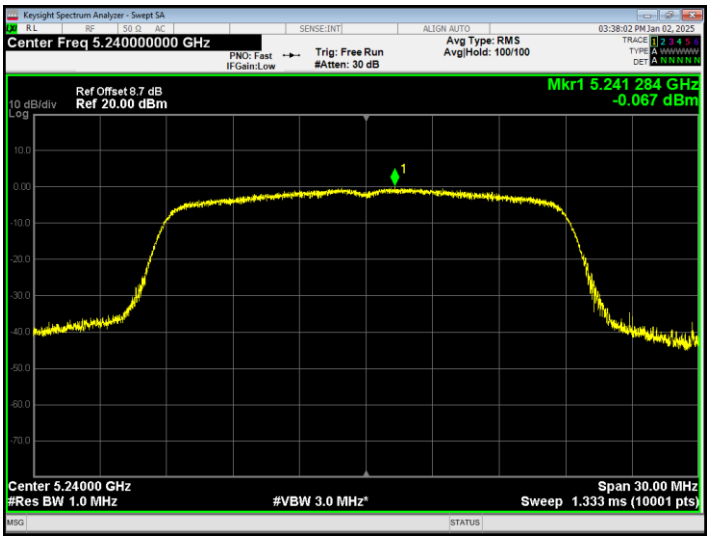
PSD NVNT ac20 5180MHz Ant2



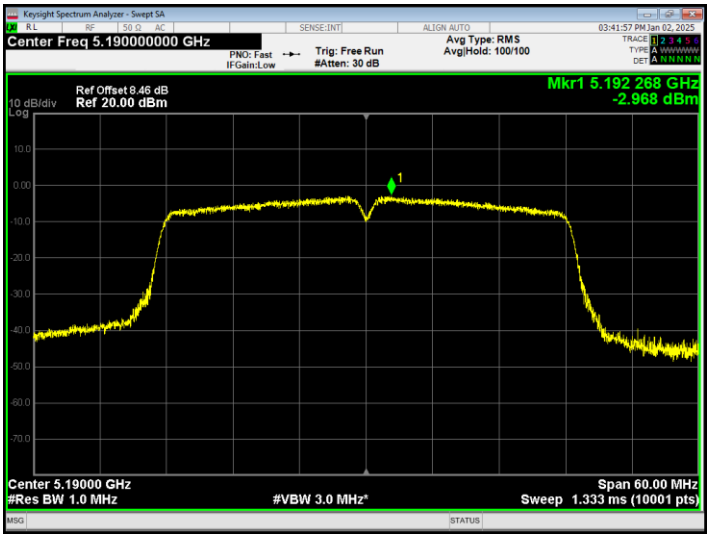
PSD NVNT ac20 5220MHz Ant2



PSD NVNT ac20 5240MHz Ant2



PSD NVNT ac40 5190MHz Ant2



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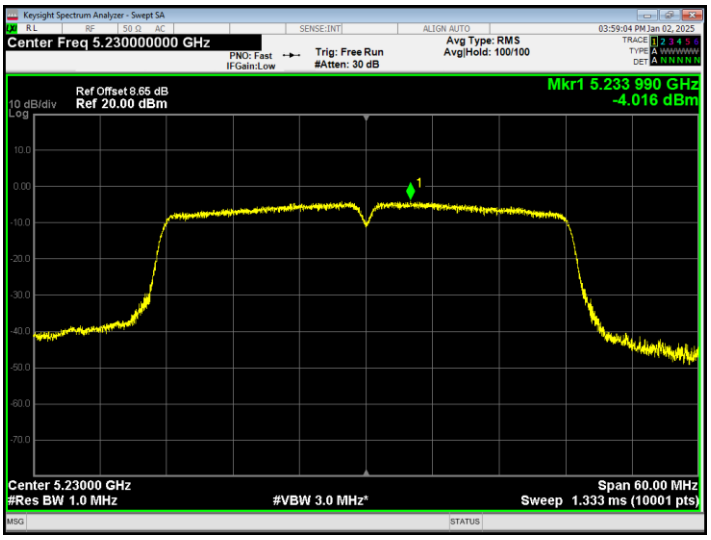
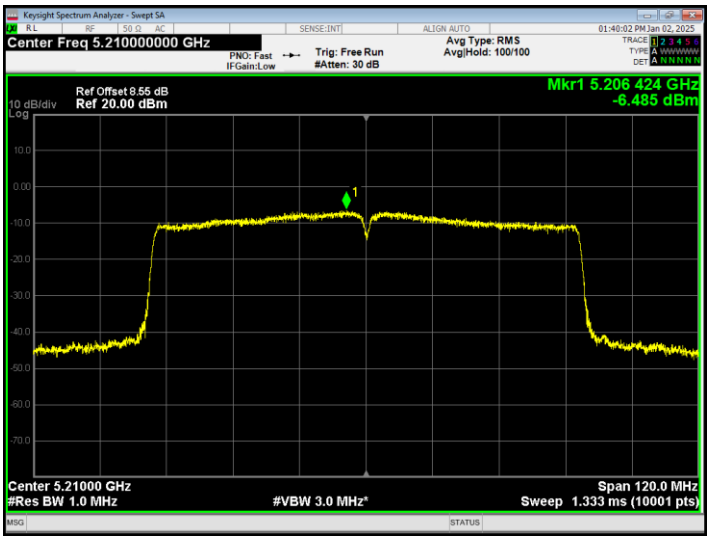
PSD NVNT ac80 5210MHz Ant2