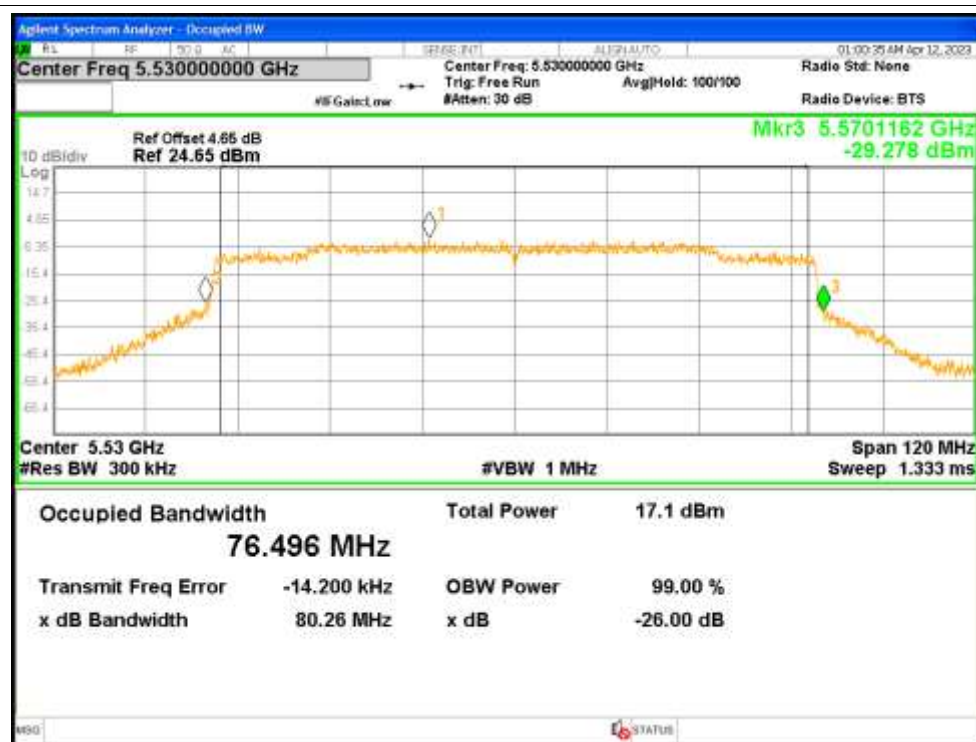


-26dB Bandwidth NVNT ax80 5530MHz Ant1



-26dB Bandwidth NVNT ax80 5530MHz Ant2



-26dB Bandwidth NVNT ax80 5610MHz Ant1



-26dB Bandwidth NVNT ax80 5610MHz Ant2



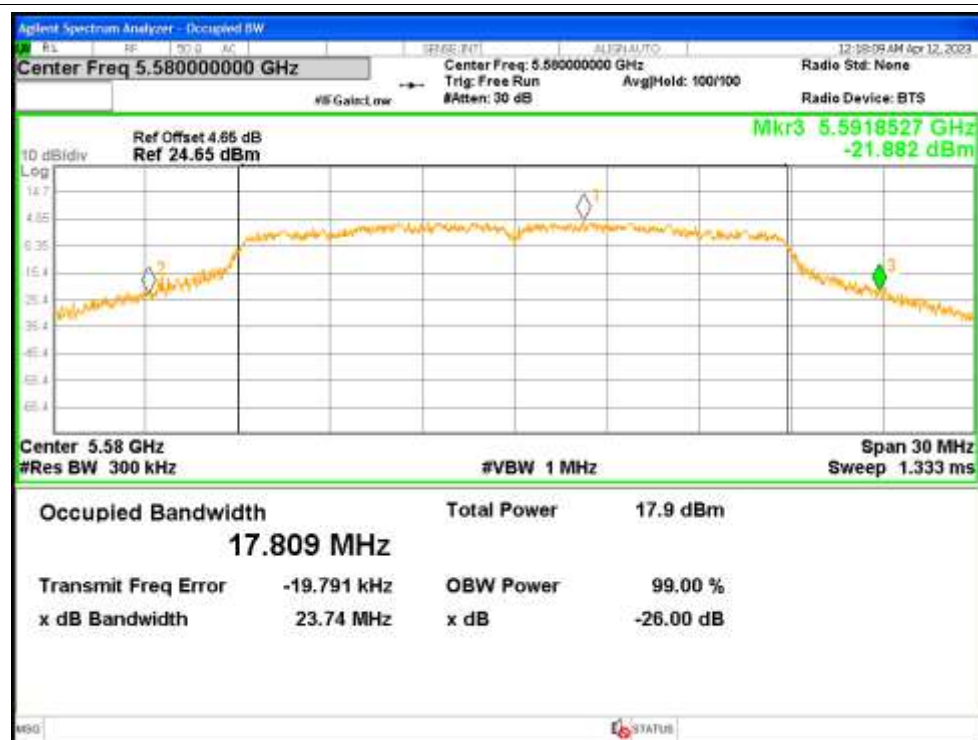
-26dB Bandwidth NVNT n20 5500MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant2



-26dB Bandwidth NVNT n20 5580MHz Ant1



-26dB Bandwidth NVNT n20 5580MHz Ant2



-26dB Bandwidth NVNT n20 5700MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant2



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5510MHz Ant2



-26dB Bandwidth NVNT n40 5550MHz Ant1



-26dB Bandwidth NVNT n40 5550MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2



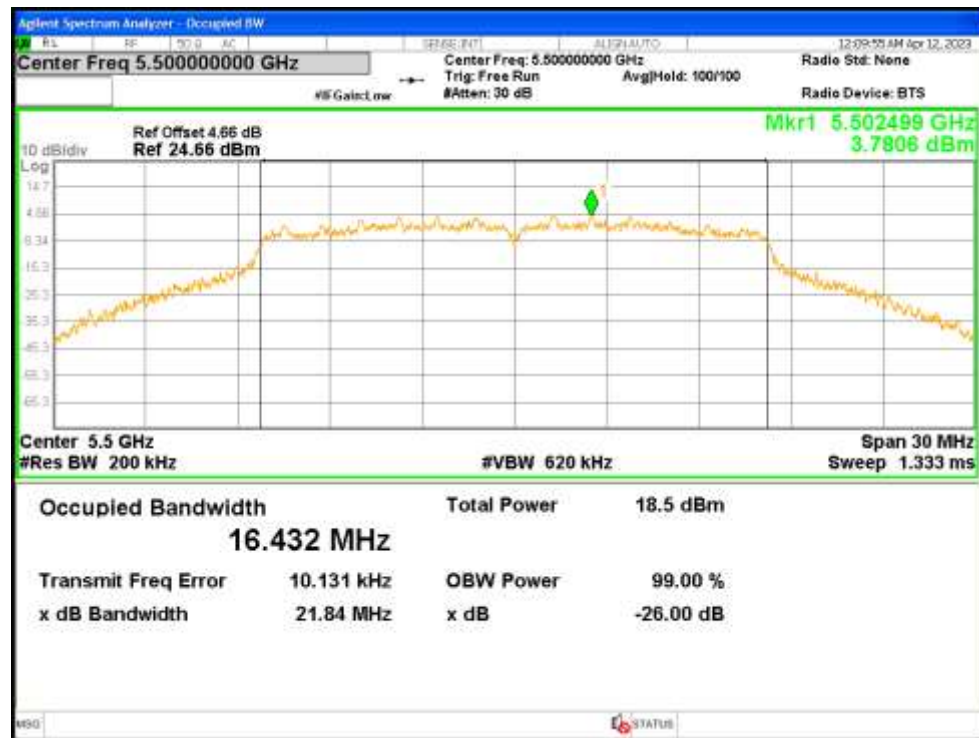
4. Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.432
NVNT	a	5580	Ant1	16.5768
NVNT	a	5700	Ant1	16.5306
NVNT	a	5500	Ant2	16.4826
NVNT	a	5580	Ant2	16.4359
NVNT	a	5700	Ant2	16.4438
NVNT	ac160	5570	Ant1	152.4506
NVNT	ac160	5570	Ant2	153.0453
NVNT	ac20	5500	Ant1	17.6167
NVNT	ac20	5500	Ant2	17.6113
NVNT	ac20	5580	Ant1	17.644
NVNT	ac20	5580	Ant2	17.6505
NVNT	ac20	5700	Ant1	17.6561
NVNT	ac20	5700	Ant2	17.57
NVNT	ac40	5510	Ant1	35.8895
NVNT	ac40	5510	Ant2	36.0301
NVNT	ac40	5550	Ant1	36.0357
NVNT	ac40	5550	Ant2	35.9948
NVNT	ac40	5670	Ant1	36.0563
NVNT	ac40	5670	Ant2	35.9893
NVNT	ac80	5530	Ant1	74.7471
NVNT	ac80	5530	Ant2	75.121
NVNT	ac80	5610	Ant1	75.1689
NVNT	ac80	5610	Ant2	75.0422
NVNT	ax160	5570	Ant1	153.8314
NVNT	ax160	5570	Ant2	154.6619
NVNT	ax20	5500	Ant1	18.8026
NVNT	ax20	5500	Ant2	18.8662
NVNT	ax20	5580	Ant1	18.8701
NVNT	ax20	5580	Ant2	18.8259
NVNT	ax20	5700	Ant1	18.8733
NVNT	ax20	5700	Ant2	18.8064
NVNT	ax40	5510	Ant1	37.4586
NVNT	ax40	5510	Ant2	37.4631
NVNT	ax40	5550	Ant1	37.4223
NVNT	ax40	5550	Ant2	37.5129
NVNT	ax40	5670	Ant1	37.5225
NVNT	ax40	5670	Ant2	37.4814
NVNT	ax80	5530	Ant1	76.0913
NVNT	ax80	5530	Ant2	76.4564
NVNT	ax80	5610	Ant1	76.7684

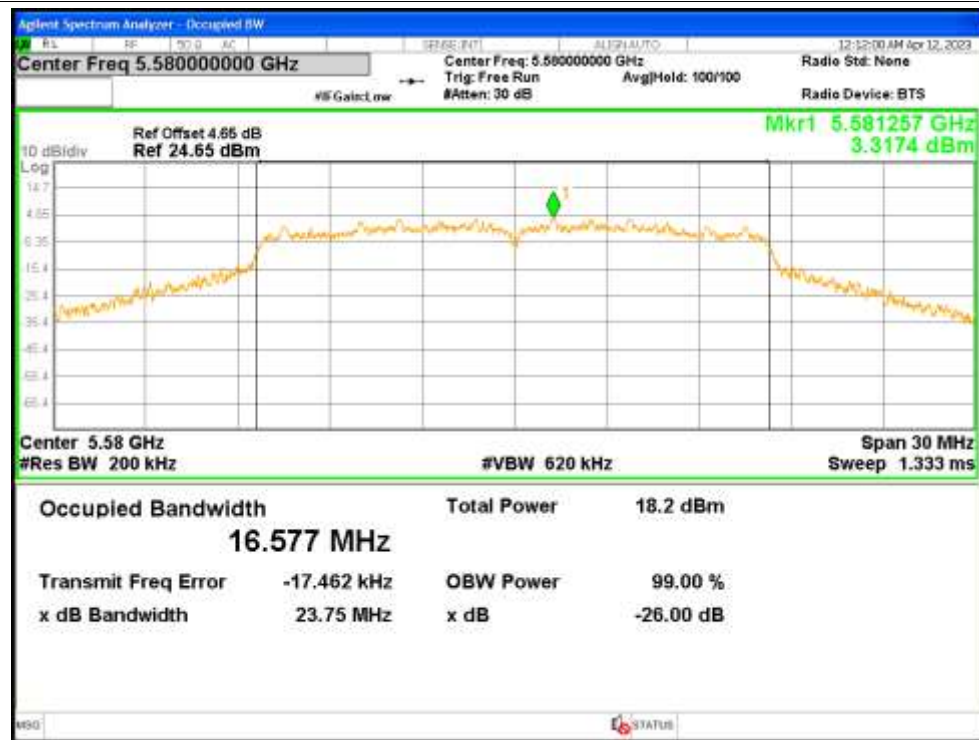
NVNT	ax80	5610	Ant2	76.4487
NVNT	n20	5500	Ant1	17.5849
NVNT	n20	5500	Ant2	17.5999
NVNT	n20	5580	Ant1	17.6458
NVNT	n20	5580	Ant2	17.6139
NVNT	n20	5700	Ant1	17.6514
NVNT	n20	5700	Ant2	17.5821
NVNT	n40	5510	Ant1	35.9499
NVNT	n40	5510	Ant2	35.9858
NVNT	n40	5550	Ant1	36.0035
NVNT	n40	5550	Ant2	36.0007
NVNT	n40	5670	Ant1	36.0671
NVNT	n40	5670	Ant2	35.9622

Test Graphs

OBW NVNT a 5500MHz Ant1



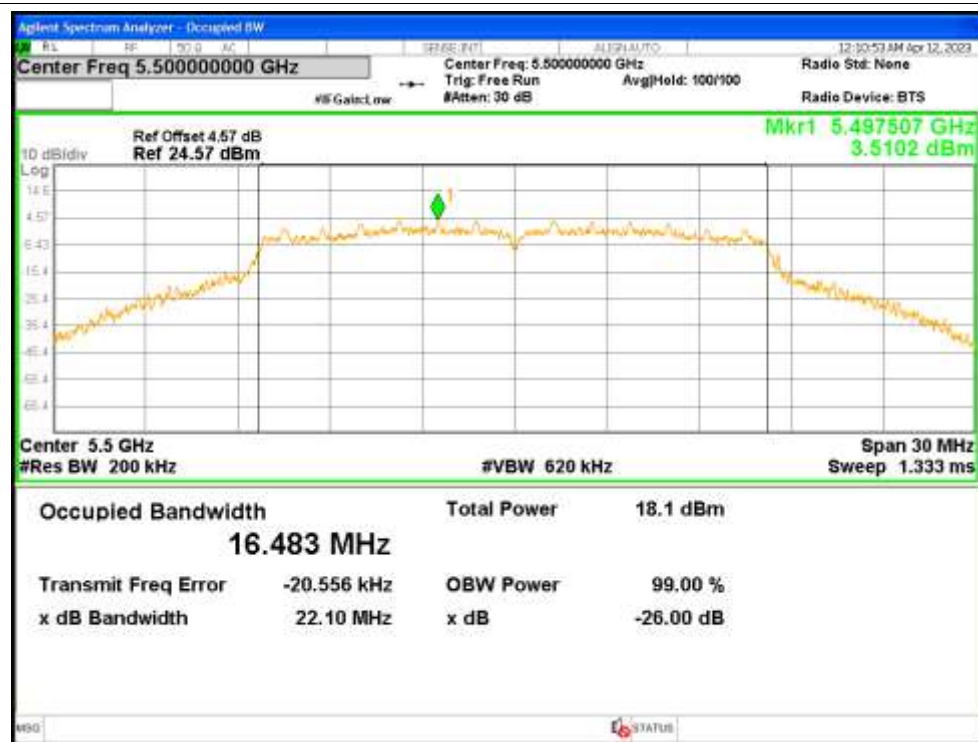
OBW NVNT a 5580MHz Ant1



OBW NVNT a 5700MHz Ant1



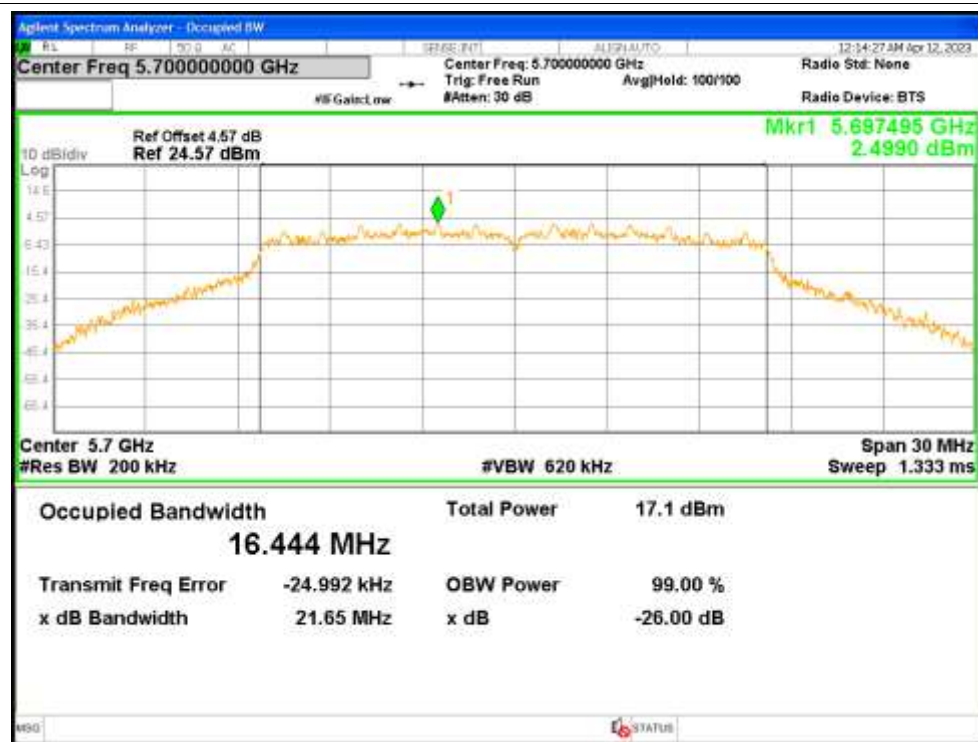
OBW NVNT a 5500MHz Ant2



OBW NVNT a 5580MHz Ant2



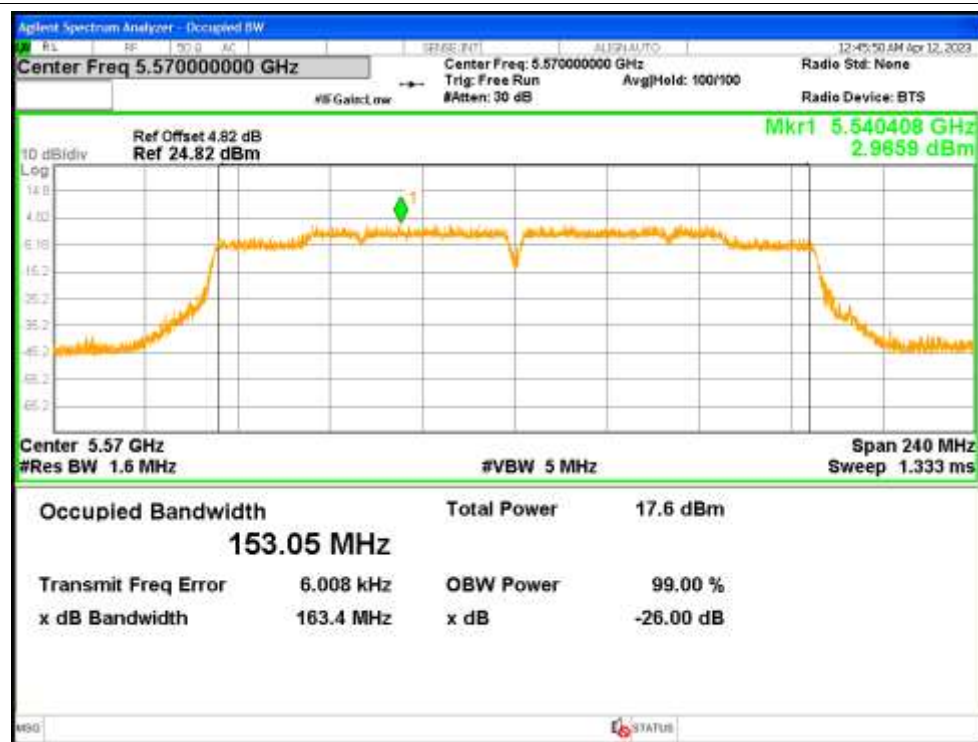
OBW NVNT a 5700MHz Ant2



OBW NVNT ac160 5570MHz Ant1



OBW NVNT ac160 5570MHz Ant2



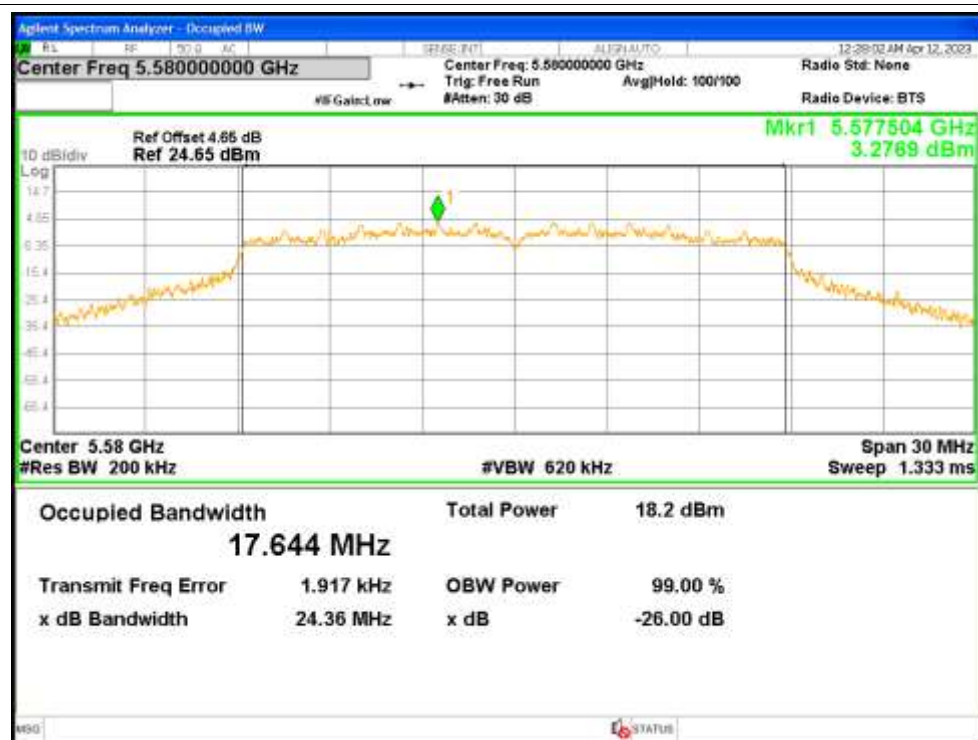
OBW NVNT ac20 5500MHz Ant1



OBW NVNT ac20 5500MHz Ant2



OBW NVNT ac20 5580MHz Ant1



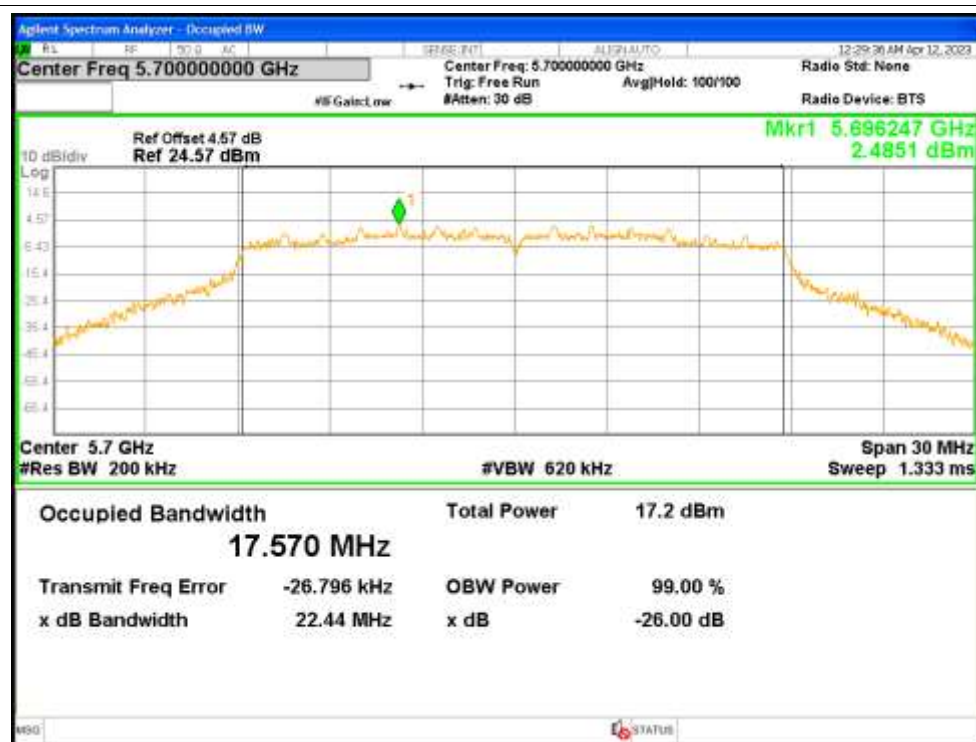
OBW NVNT ac20 5580MHz Ant2



OBW NVNT ac20 5700MHz Ant1



OBW NVNT ac20 5700MHz Ant2



OBW NVNT ac40 5510MHz Ant1



OBW NVNT ac40 5510MHz Ant2



OBW NVNT ac40 5550MHz Ant1



OBW NVNT ac40 5550MHz Ant2



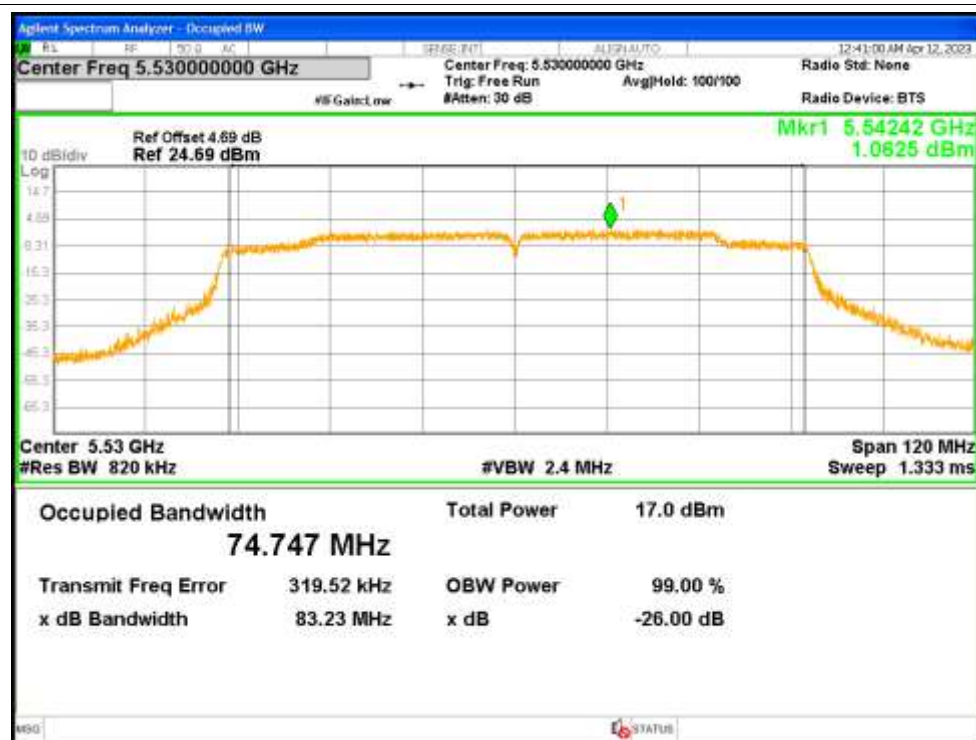
OBW NVNT ac40 5670MHz Ant1



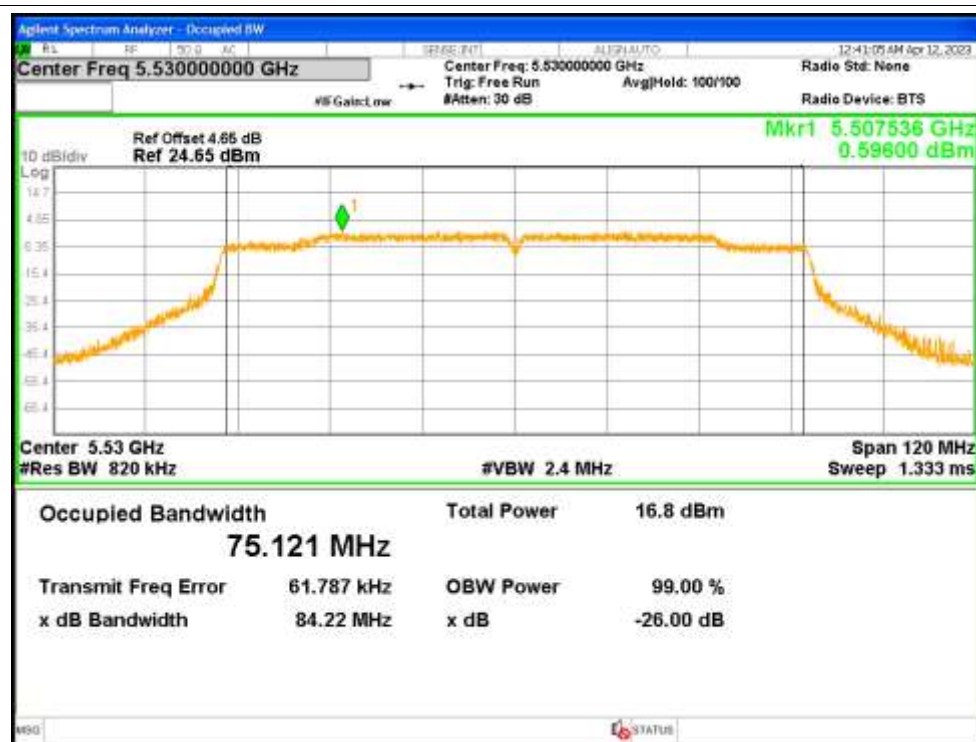
OBW NVNT ac40 5670MHz Ant2



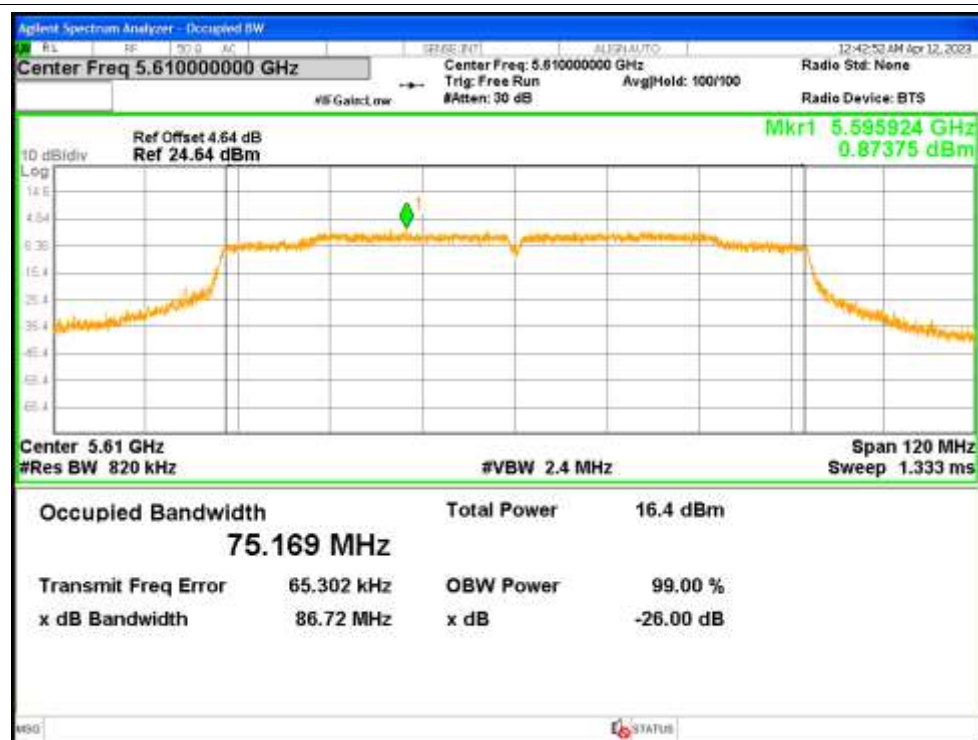
OBW NVNT ac80 5530MHz Ant1



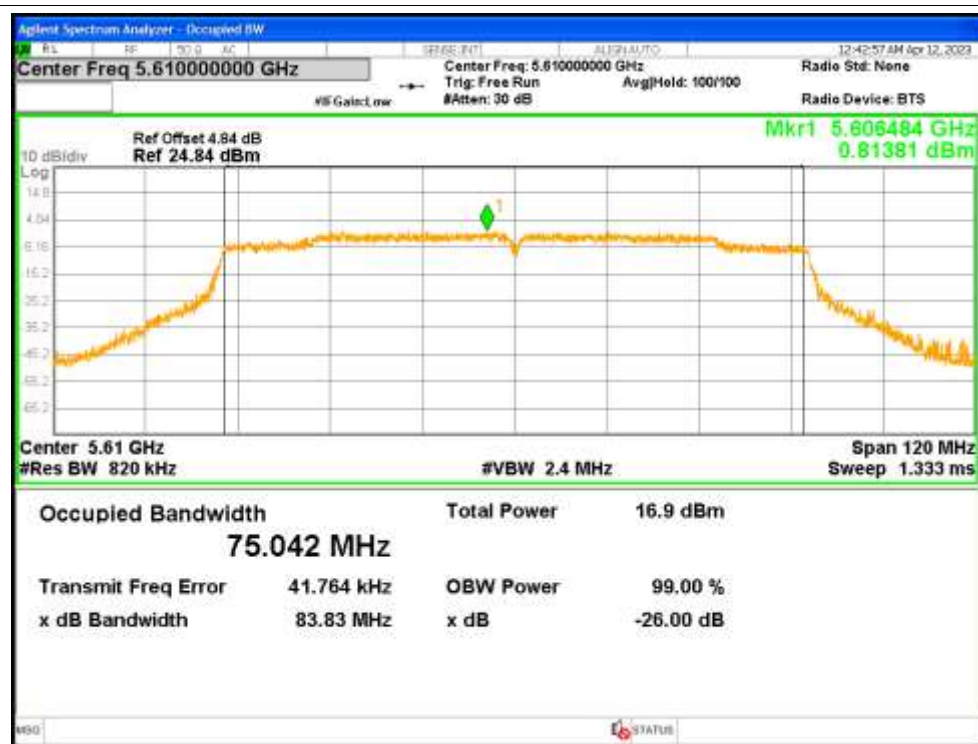
OBW NVNT ac80 5530MHz Ant2



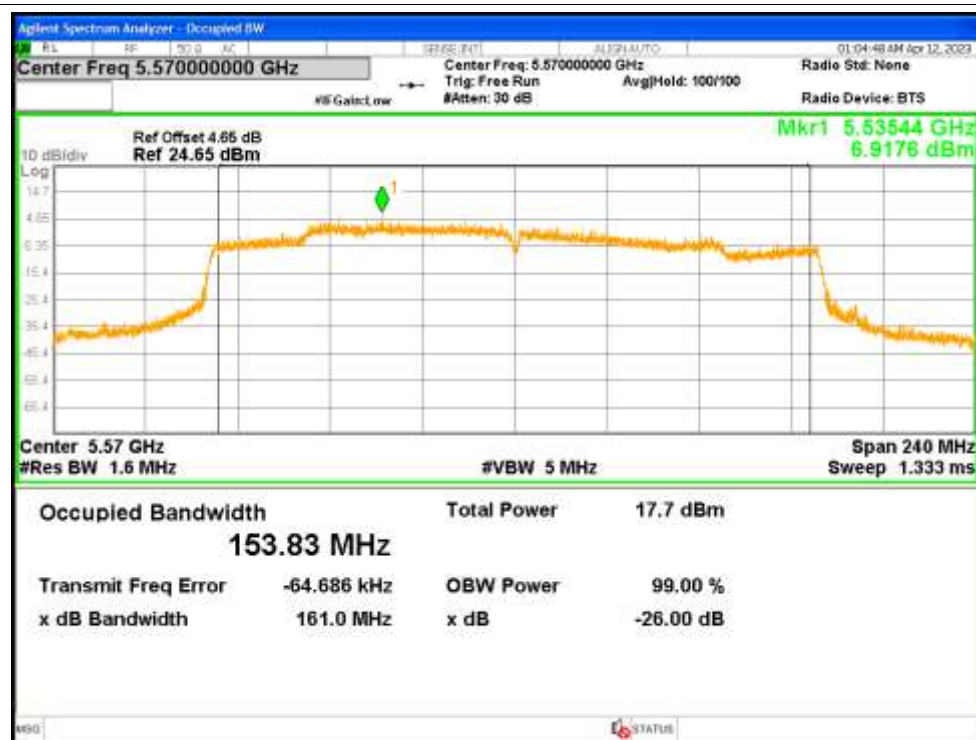
OBW NVNT ac80 5610MHz Ant1



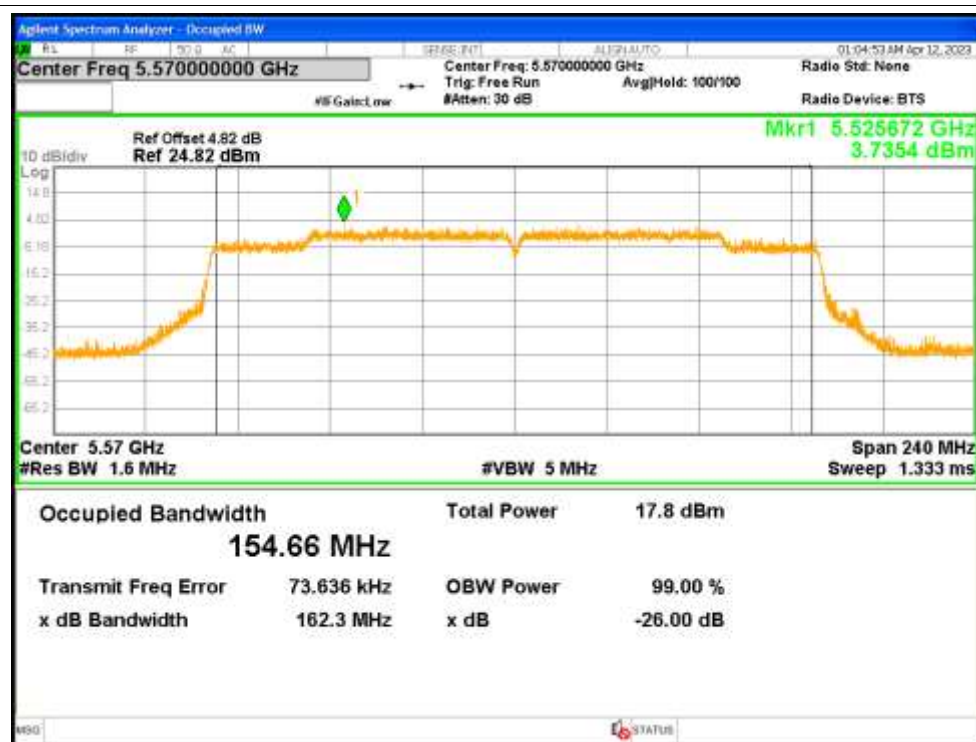
OBW NVNT ac80 5610MHz Ant2



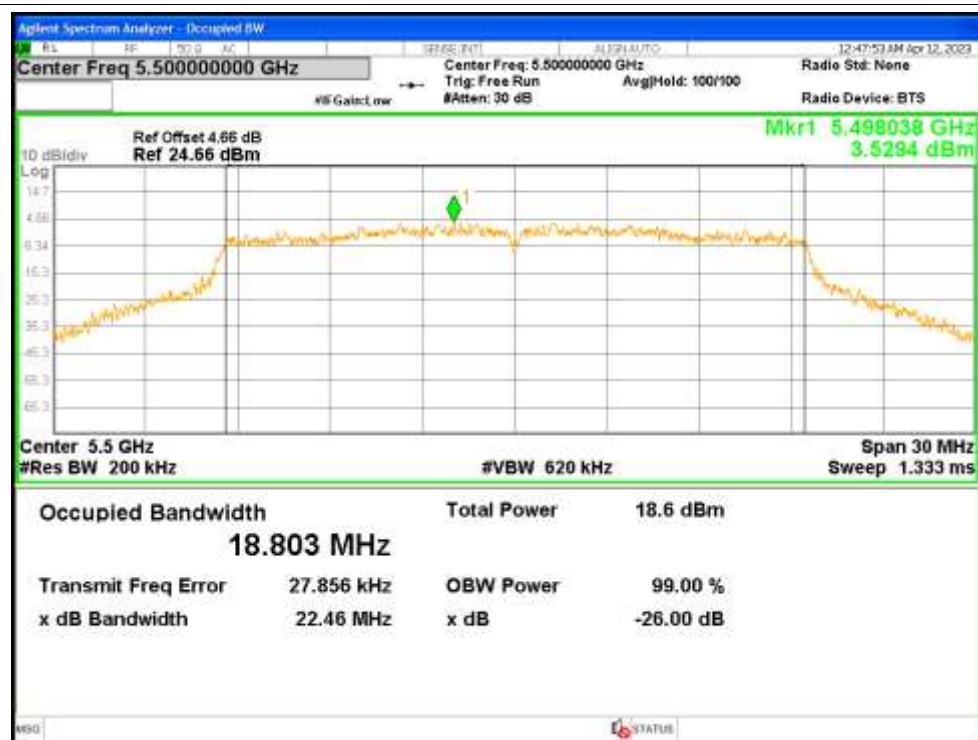
OBW NVNT ax160 5570MHz Ant1



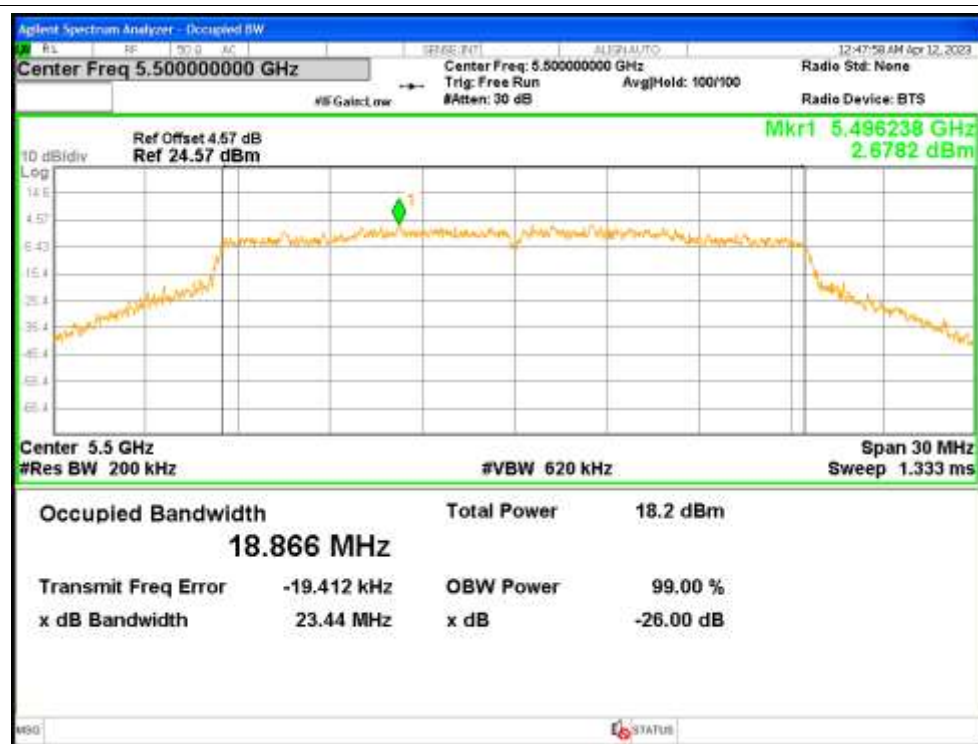
OBW NVNT ax160 5570MHz Ant2



OBW NVNT ax20 5500MHz Ant1



OBW NVNT ax20 5500MHz Ant2



OBW NVNT ax20 5580MHz Ant1



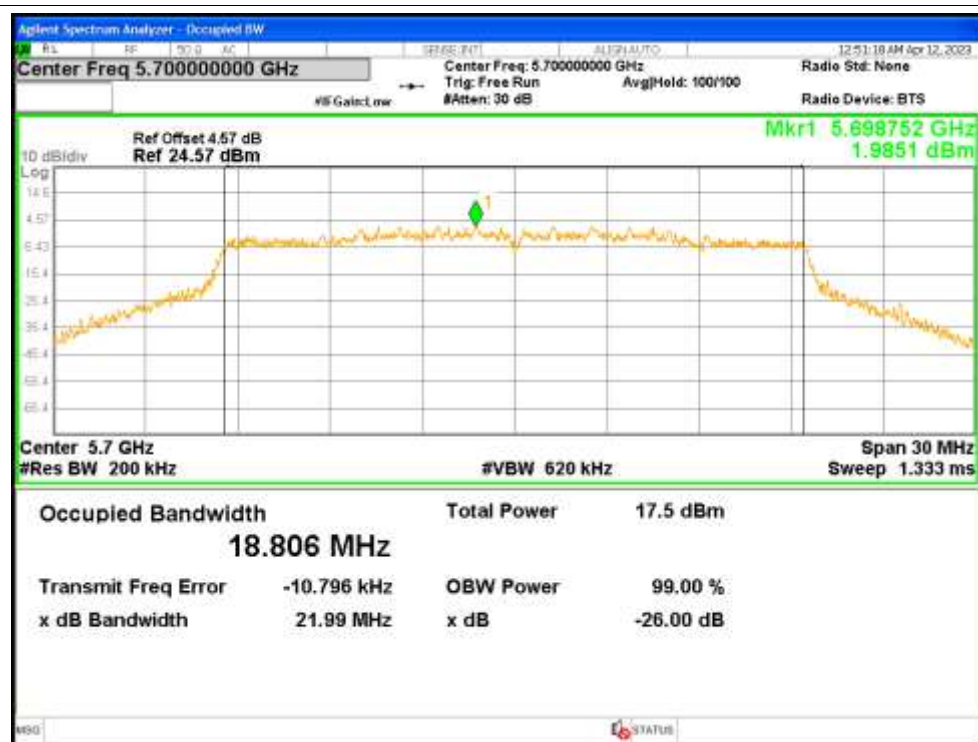
OBW NVNT ax20 5580MHz Ant2



OBW NVNT ax20 5700MHz Ant1



OBW NVNT ax20 5700MHz Ant2



OBW NVNT ax40 5510MHz Ant1



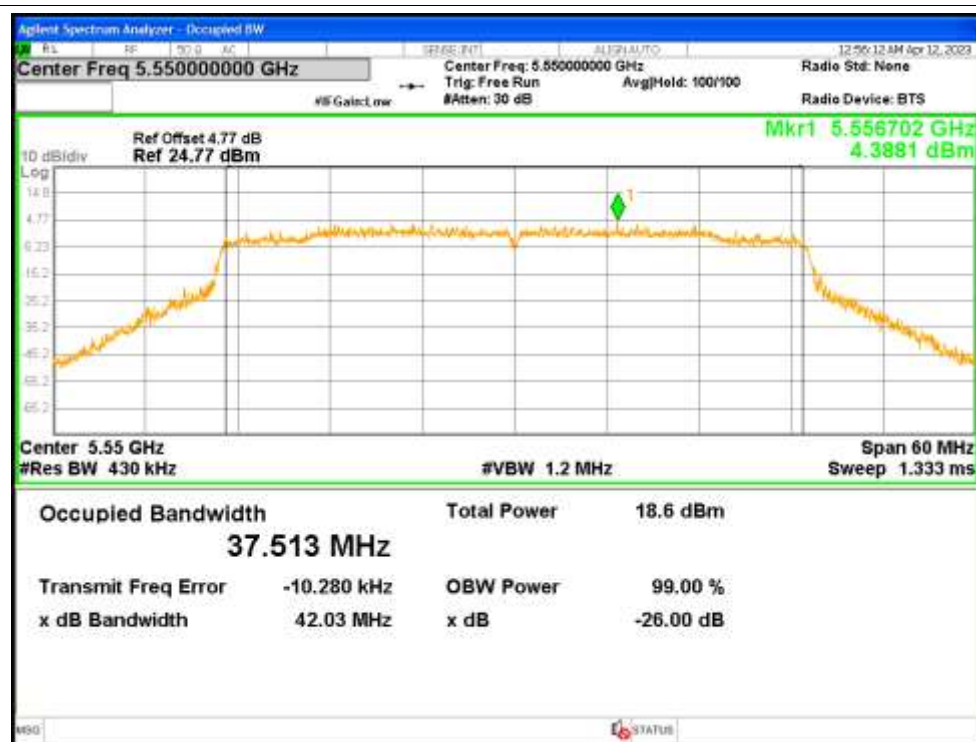
OBW NVNT ax40 5510MHz Ant2



OBW NVNT ax40 5550MHz Ant1



OBW NVNT ax40 5550MHz Ant2



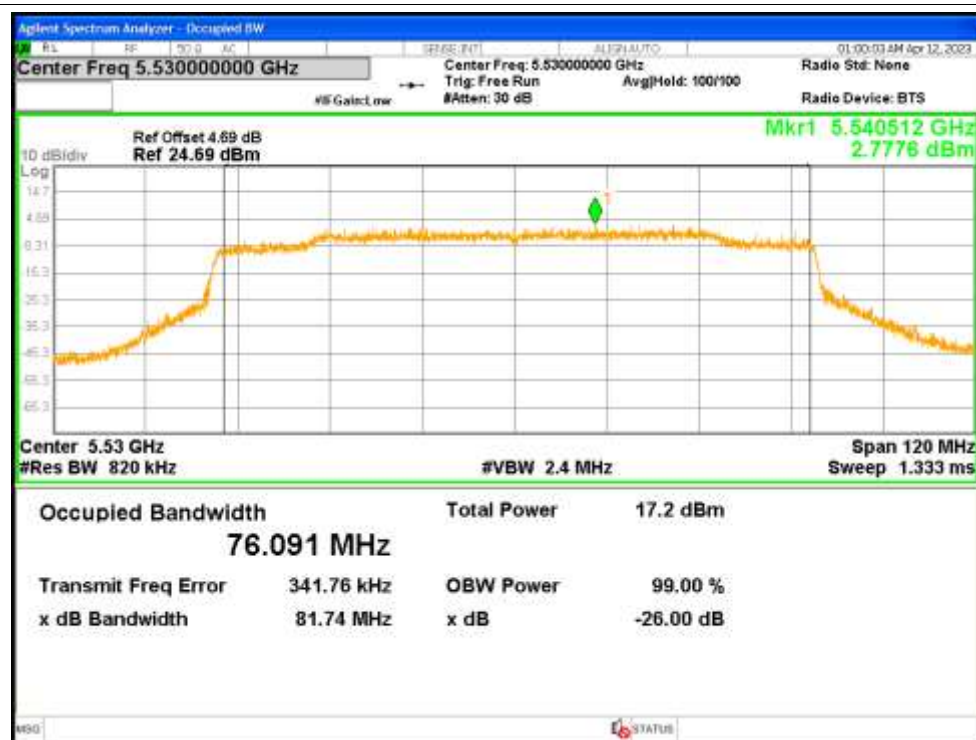
OBW NVNT ax40 5670MHz Ant1



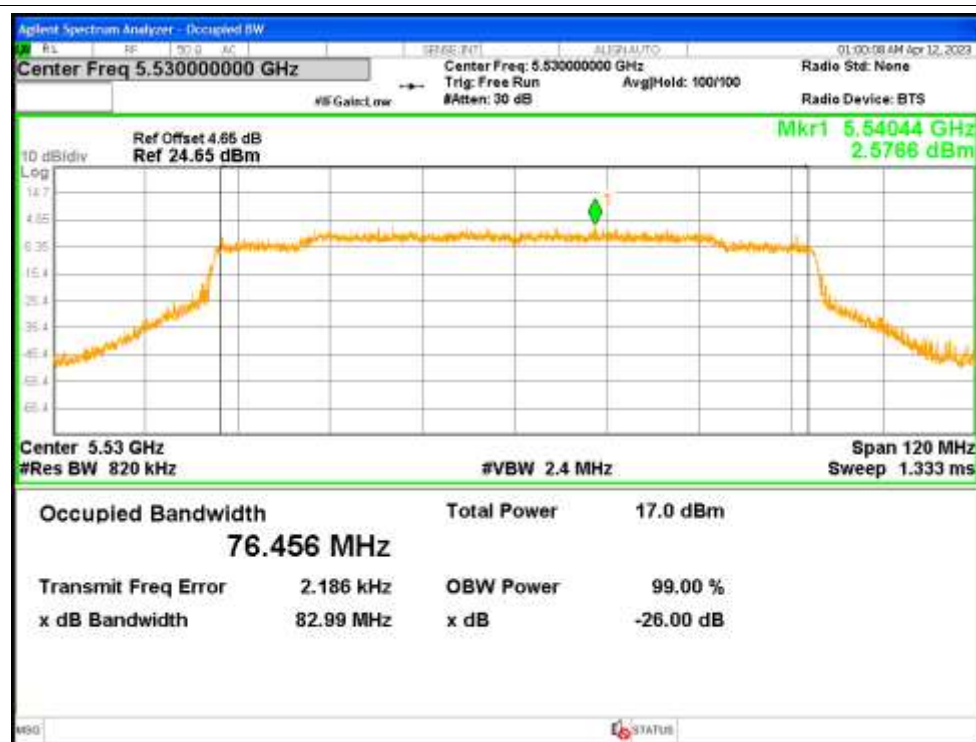
OBW NVNT ax40 5670MHz Ant2



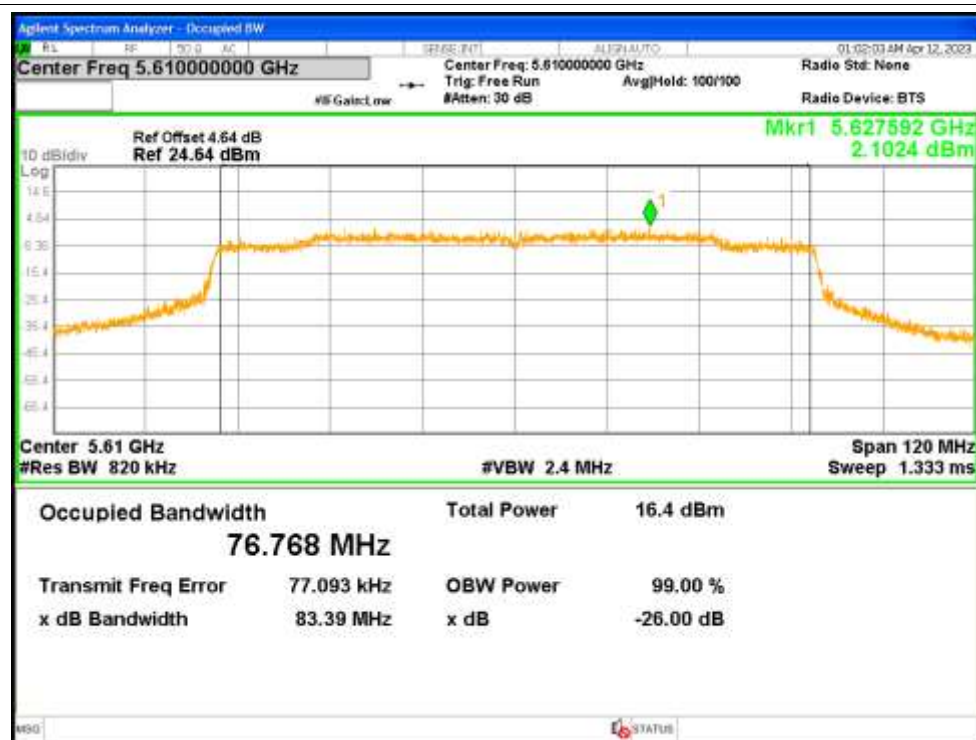
OBW NVNT ax80 5530MHz Ant1



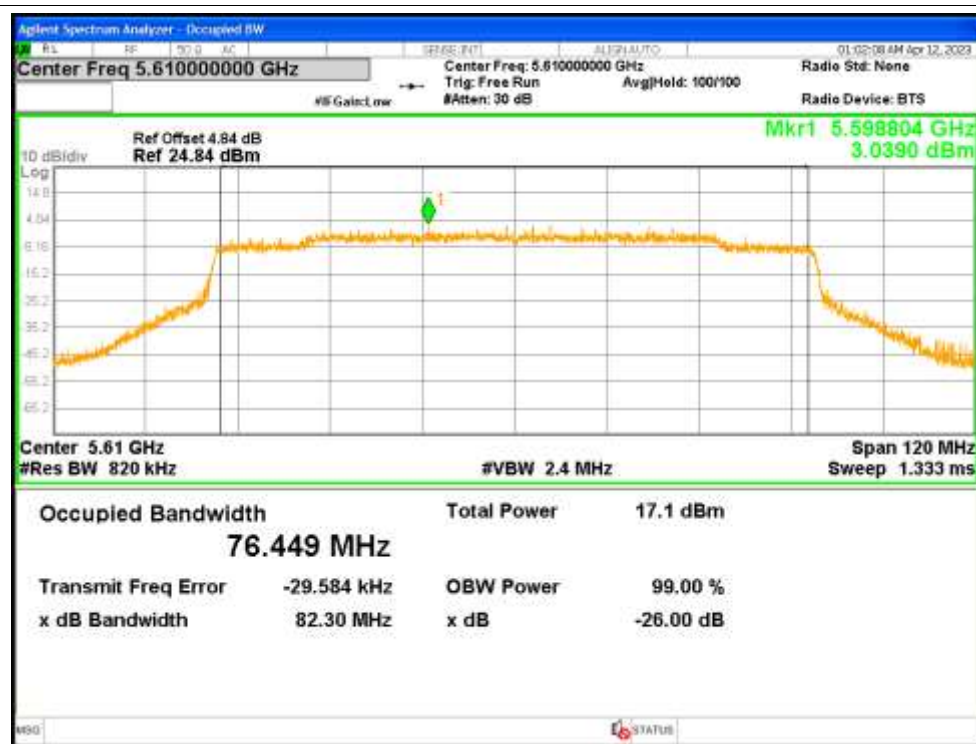
OBW NVNT ax80 5530MHz Ant2



OBW NVNT ax80 5610MHz Ant1



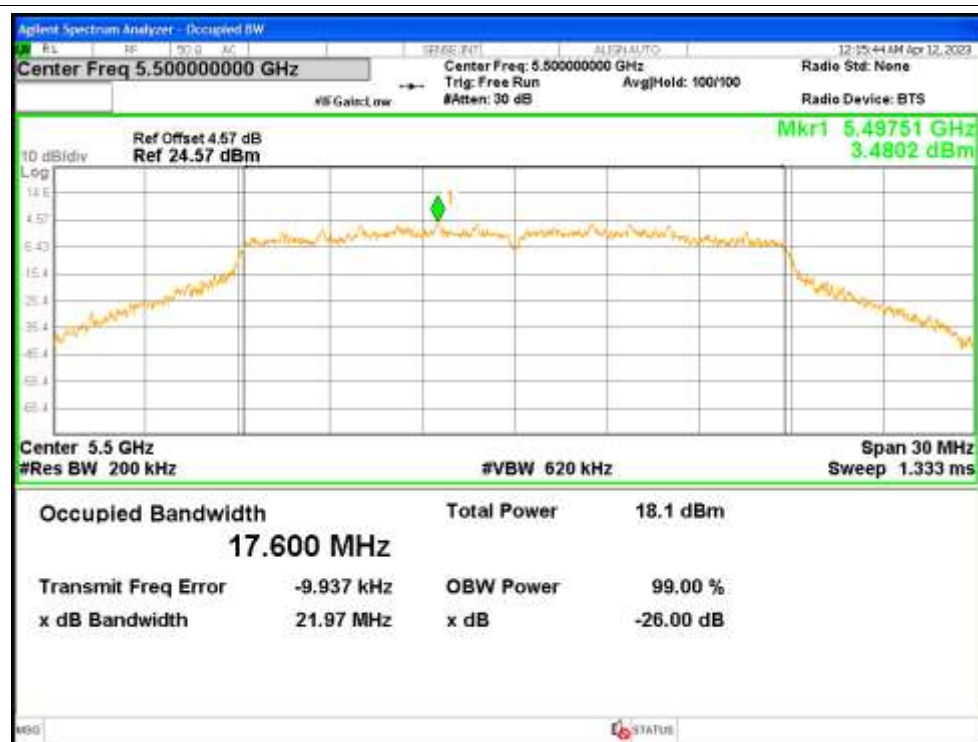
OBW NVNT ax80 5610MHz Ant2



OBW NVNT n20 5500MHz Ant1



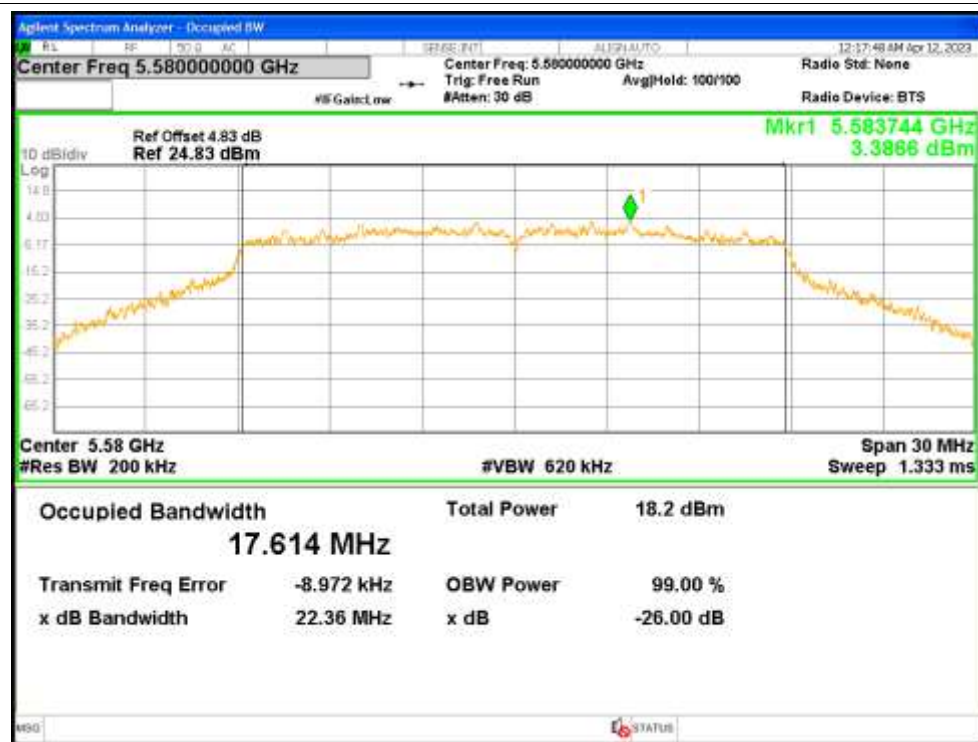
OBW NVNT n20 5500MHz Ant2



OBW NVNT n20 5580MHz Ant1



OBW NVNT n20 5580MHz Ant2



OBW NVNT n20 5700MHz Ant1



OBW NVNT n20 5700MHz Ant2



OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5510MHz Ant2



OBW NVNT n40 5550MHz Ant1



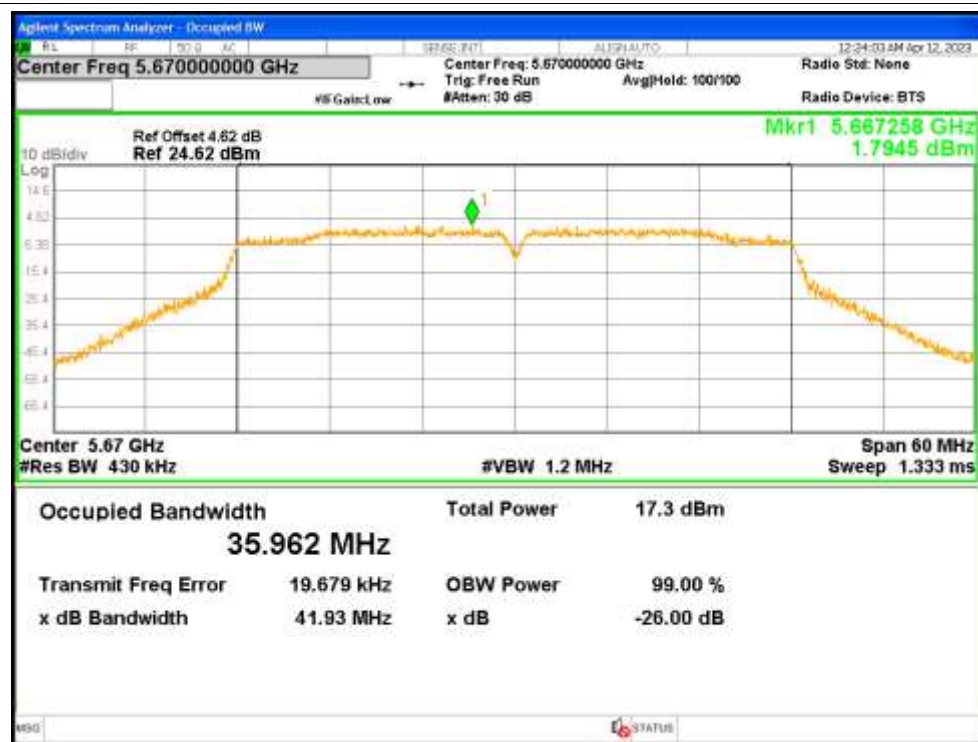
OBW NVNT n40 5550MHz Ant2



OBW NVNT n40 5670MHz Ant1



OBW NVNT n40 5670MHz Ant2



5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	2.135	0.91	3.045	<=11	Pass
NVNT	a	5580	Ant1	1.907	0.9	2.807	<=11	Pass
NVNT	a	5700	Ant1	1.189	0.91	2.099	<=11	Pass
NVNT	a	5500	Ant2	1.767	0.9	2.667	<=11	Pass
NVNT	a	5580	Ant2	1.956	0.9	2.856	<=11	Pass
NVNT	a	5700	Ant2	0.908	0.9	1.808	<=11	Pass
NVNT	ac160	5570	Ant1	-7.417	0.67	-6.747	<=11	Pass
NVNT	ac160	5570	Ant2	-8.934	0.67	-8.264	<=11	Pass
NVNT	ac160	5570	Sum	-5.099	0.67	-4.429	<=9.53	Pass
NVNT	ac20	5500	Ant1	2.26	0.58	2.84	<=11	Pass
NVNT	ac20	5500	Ant2	2.052	0.58	2.632	<=11	Pass
NVNT	ac20	5500	Sum	5.168	0.58	5.748	<=9.53	Pass
NVNT	ac20	5580	Ant1	1.694	0.58	2.274	<=11	Pass
NVNT	ac20	5580	Ant2	2.05	0.58	2.63	<=11	Pass
NVNT	ac20	5580	Sum	4.886	0.58	5.466	<=9.53	Pass
NVNT	ac20	5700	Ant1	1.492	0.58	2.072	<=11	Pass
NVNT	ac20	5700	Ant2	0.832	0.58	1.412	<=11	Pass
NVNT	ac20	5700	Sum	4.185	0.58	4.765	<=9.53	Pass
NVNT	ac40	5510	Ant1	-0.391	0.63	0.239	<=11	Pass
NVNT	ac40	5510	Ant2	-1.673	0.63	-1.043	<=11	Pass
NVNT	ac40	5510	Sum	2.025	0.63	2.655	<=9.53	Pass
NVNT	ac40	5550	Ant1	-0.932	0.61	-0.322	<=11	Pass
NVNT	ac40	5550	Ant2	-1.27	0.61	-0.66	<=11	Pass
NVNT	ac40	5550	Sum	1.913	0.61	2.523	<=9.53	Pass
NVNT	ac40	5670	Ant1	-1.494	0.62	-0.874	<=11	Pass
NVNT	ac40	5670	Ant2	-2.083	0.62	-1.463	<=11	Pass
NVNT	ac40	5670	Sum	1.232	0.62	1.852	<=9.53	Pass
NVNT	ac80	5530	Ant1	-6.039	0.67	-5.369	<=11	Pass
NVNT	ac80	5530	Ant2	-6.334	0.67	-5.664	<=11	Pass
NVNT	ac80	5530	Sum	-3.174	0.67	-2.504	<=9.53	Pass
NVNT	ac80	5610	Ant1	-6.686	0.64	-6.046	<=11	Pass
NVNT	ac80	5610	Ant2	-6.176	0.64	-5.536	<=11	Pass
NVNT	ac80	5610	Sum	-3.413	0.64	-2.773	<=9.53	Pass
NVNT	ax160	5570	Ant1	-7.676	0.75	-6.926	<=11	Pass
NVNT	ax160	5570	Ant2	-8.822	0.75	-8.072	<=11	Pass
NVNT	ax160	5570	Sum	-5.201	0.75	-4.451	<=9.53	Pass
NVNT	ax20	5500	Ant1	1.874	0.39	2.264	<=11	Pass
NVNT	ax20	5500	Ant2	1.402	0.39	1.792	<=11	Pass
NVNT	ax20	5500	Sum	4.655	0.39	5.045	<=9.53	Pass

Report

NVNT	ax20	5580	Ant1	1.776	0.39	2.166	<=9.53	Pass
NVNT	ax20	5580	Ant2	1.618	0.39	2.008	<=9.53	Pass
NVNT	ax20	5580	Sum	4.708	0.39	5.098	<=9.53	Pass
NVNT	ax20	5700	Ant1	0.842	0.39	1.232	<=9.53	Pass
NVNT	ax20	5700	Ant2	0.595	0.39	0.985	<=9.53	Pass
NVNT	ax20	5700	Sum	3.731	0.39	4.121	<=9.53	Pass
NVNT	ax40	5510	Ant1	-0.992	0.72	-0.272	<=9.53	Pass
NVNT	ax40	5510	Ant2	-2.023	0.72	-1.303	<=9.53	Pass
NVNT	ax40	5510	Sum	1.533	0.72	2.253	<=9.53	Pass
NVNT	ax40	5550	Ant1	-1.187	0.68	-0.507	<=9.53	Pass
NVNT	ax40	5550	Ant2	-1.55	0.68	-0.87	<=9.53	Pass
NVNT	ax40	5550	Sum	1.646	0.68	2.326	<=9.53	Pass
NVNT	ax40	5670	Ant1	-1.592	0.68	-0.912	<=9.53	Pass
NVNT	ax40	5670	Ant2	-2.635	0.68	-1.955	<=9.53	Pass
NVNT	ax40	5670	Sum	0.928	0.68	1.608	<=9.53	Pass
NVNT	ax80	5530	Ant1	-6.256	0.75	-5.506	<=9.53	Pass
NVNT	ax80	5530	Ant2	-6.673	0.75	-5.923	<=9.53	Pass
NVNT	ax80	5530	Sum	-3.449	0.75	-2.699	<=9.53	Pass
NVNT	ax80	5610	Ant1	-7.229	0.72	-6.509	<=9.53	Pass
NVNT	ax80	5610	Ant2	-6.658	0.72	-5.938	<=9.53	Pass
NVNT	ax80	5610	Sum	-3.924	0.72	-3.204	<=9.53	Pass
NVNT	n20	5500	Ant1	2.249	0.6	2.849	<=9.53	Pass
NVNT	n20	5500	Ant2	1.706	0.6	2.306	<=9.53	Pass
NVNT	n20	5500	Sum	4.996	0.6	5.596	<=9.53	Pass
NVNT	n20	5580	Ant1	1.648	0.53	2.178	<=9.53	Pass
NVNT	n20	5580	Ant2	1.995	0.53	2.525	<=9.53	Pass
NVNT	n20	5580	Sum	4.835	0.53	5.365	<=9.53	Pass
NVNT	n20	5700	Ant1	1.084	0.53	1.614	<=9.53	Pass
NVNT	n20	5700	Ant2	1.066	0.53	1.596	<=9.53	Pass
NVNT	n20	5700	Sum	4.085	0.53	4.615	<=9.53	Pass
NVNT	n40	5510	Ant1	-0.685	0.57	-0.115	<=9.53	Pass
NVNT	n40	5510	Ant2	-1.54	0.57	-0.97	<=9.53	Pass
NVNT	n40	5510	Sum	1.919	0.57	2.489	<=9.53	Pass
NVNT	n40	5550	Ant1	-0.823	0.55	-0.273	<=9.53	Pass
NVNT	n40	5550	Ant2	-0.916	0.55	-0.366	<=9.53	Pass
NVNT	n40	5550	Sum	2.141	0.55	2.691	<=9.53	Pass
NVNT	n40	5670	Ant1	-1.236	0.55	-0.686	<=9.53	Pass
NVNT	n40	5670	Ant2	-1.743	0.55	-1.193	<=9.53	Pass
NVNT	n40	5670	Sum	1.528	0.55	2.078	<=9.53	Pass

Test Graphs

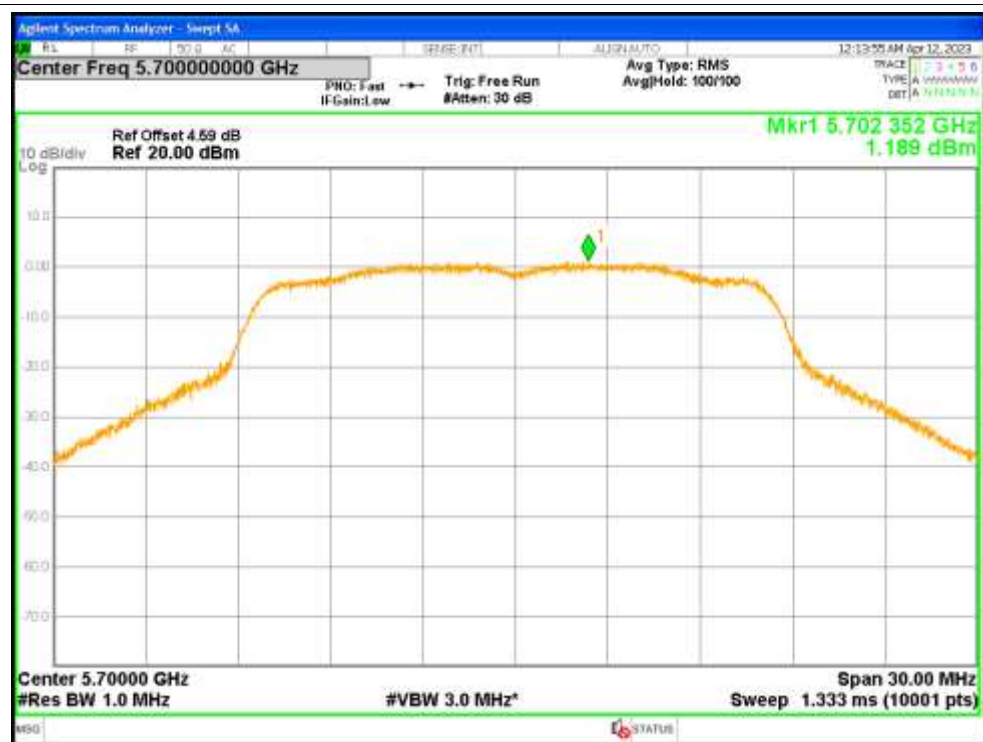
PSD NVNT a 5500MHz Ant1



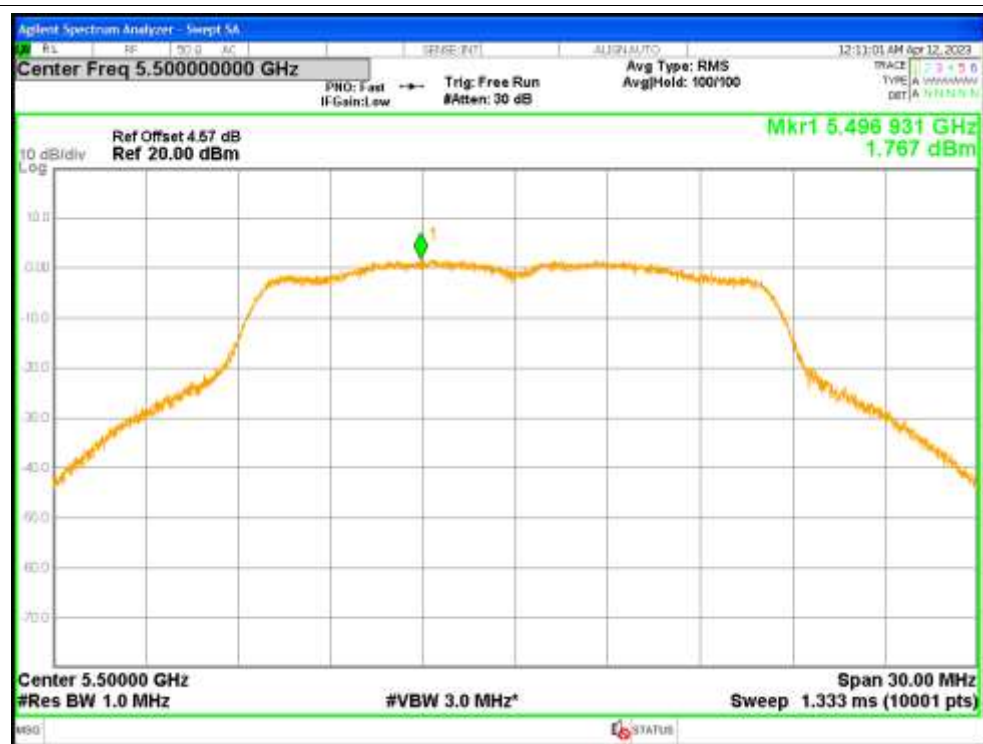
PSD NVNT a 5580MHz Ant1



PSD NVNT a 5700MHz Ant1



PSD NVNT a 5500MHz Ant2



PSD NVNT a 5580MHz Ant2



PSD NVNT a 5700MHz Ant2



PSD NVNT ac160 5570MHz Ant1



PSD NVNT ac160 5570MHz Ant2



PSD NVNT ac20 5500MHz Ant1



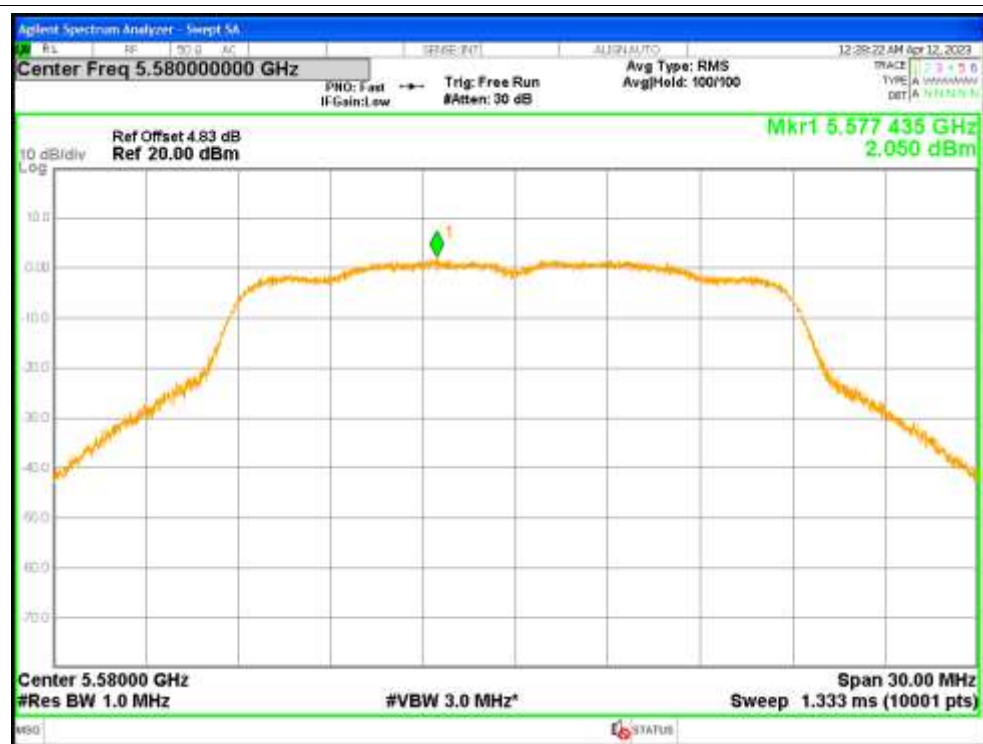
PSD NVNT ac20 5500MHz Ant2



PSD NVNT ac20 5580MHz Ant1



PSD NVNT ac20 5580MHz Ant2



PSD NVNT ac20 5700MHz Ant1



PSD NVNT ac20 5700MHz Ant2



PSD NVNT ac40 5510MHz Ant1



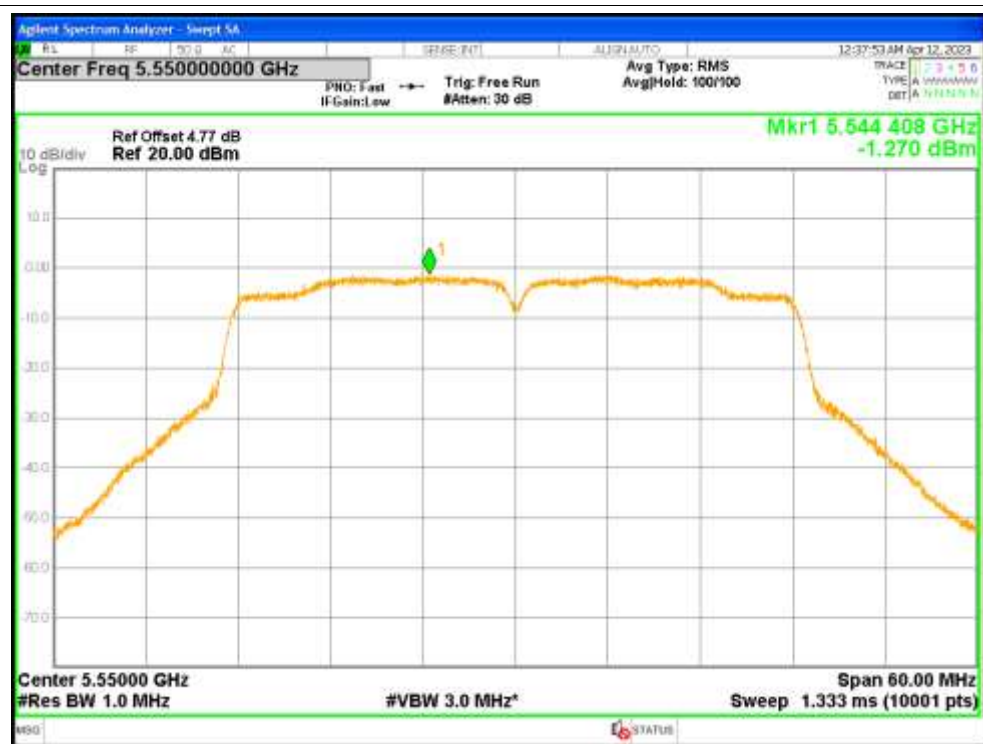
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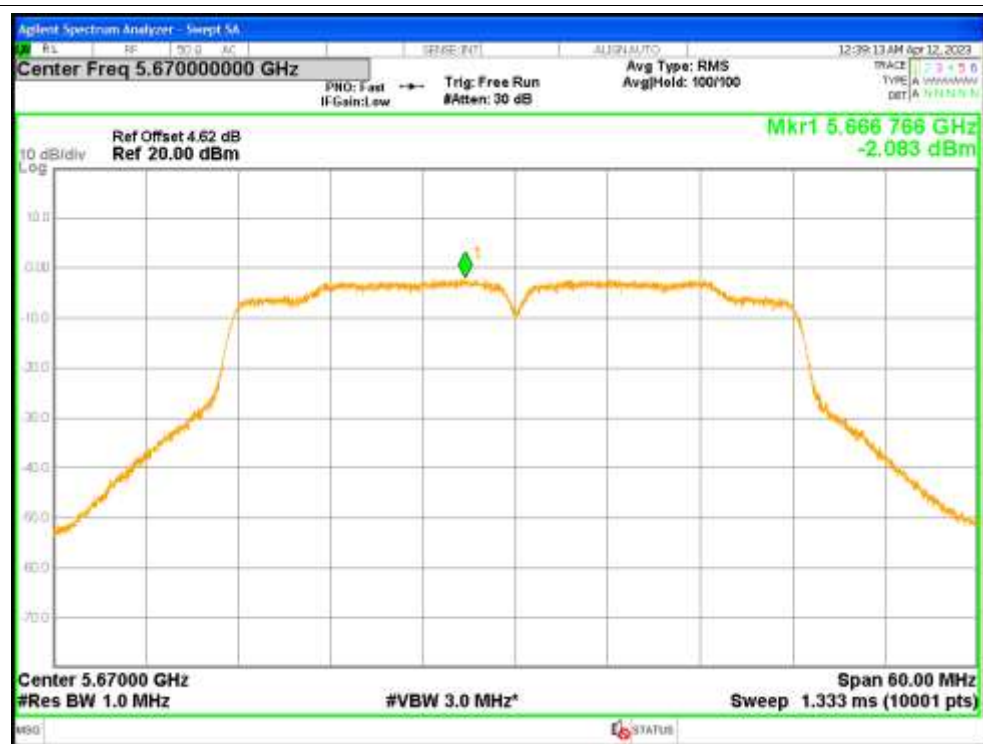
PSD NVNT ac40 5550MHz Ant2



PSD NVNT ac40 5670MHz Ant1



PSD NVNT ac40 5670MHz Ant2



PSD NVNT ac80 5530MHz Ant1



PSD NVNT ac80 5530MHz Ant2



PSD NVNT ac80 5610MHz Ant1



PSD NVNT ac80 5610MHz Ant2



PSD NVNT ax160 5570MHz Ant1



PSD NVNT ax160 5570MHz Ant2



PSD NVNT ax20 5500MHz Ant1



PSD NVNT ax20 5500MHz Ant2



PSD NVNT ax20 5580MHz Ant1



PSD NVNT ax20 5580MHz Ant2



PSD NVNT ax20 5700MHz Ant1



PSD NVNT ax20 5700MHz Ant2



PSD NVNT ax40 5510MHz Ant1



PSD NVNT ax40 5510MHz Ant2



PSD NVNT ax40 5550MHz Ant1



PSD NVNT ax40 5550MHz Ant2



PSD NVNT ax40 5670MHz Ant1



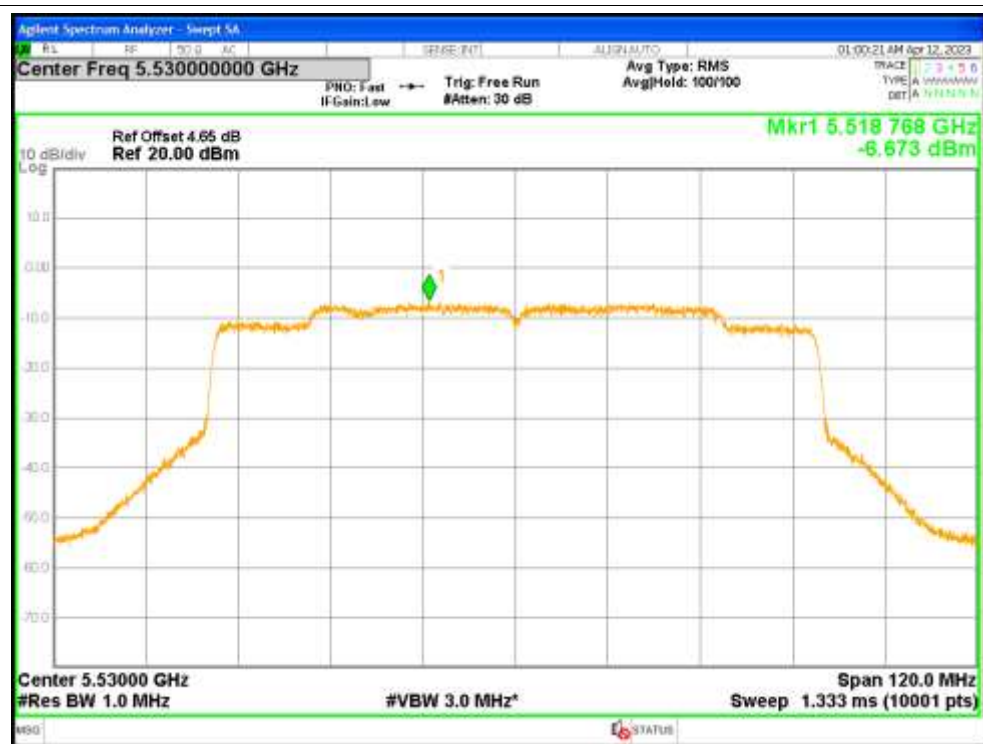
PSD NVNT ax40 5670MHz Ant2



PSD NVNT ax80 5530MHz Ant1



PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant1



PSD NVNT ax80 5610MHz Ant2



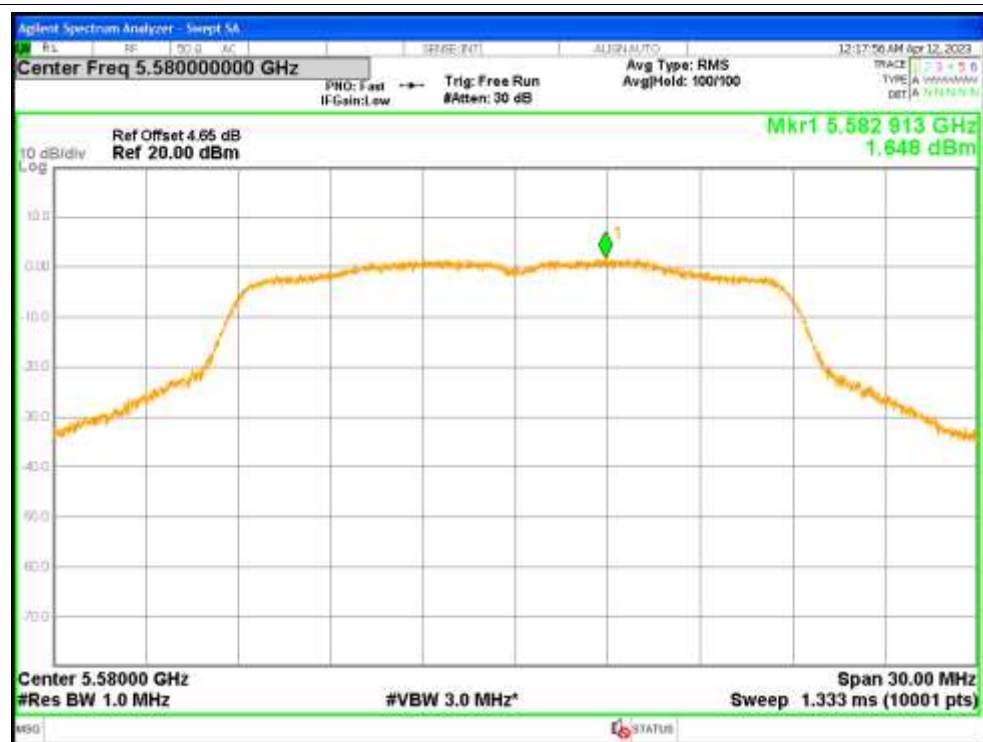
PSD NVNT n20 5500MHz Ant1



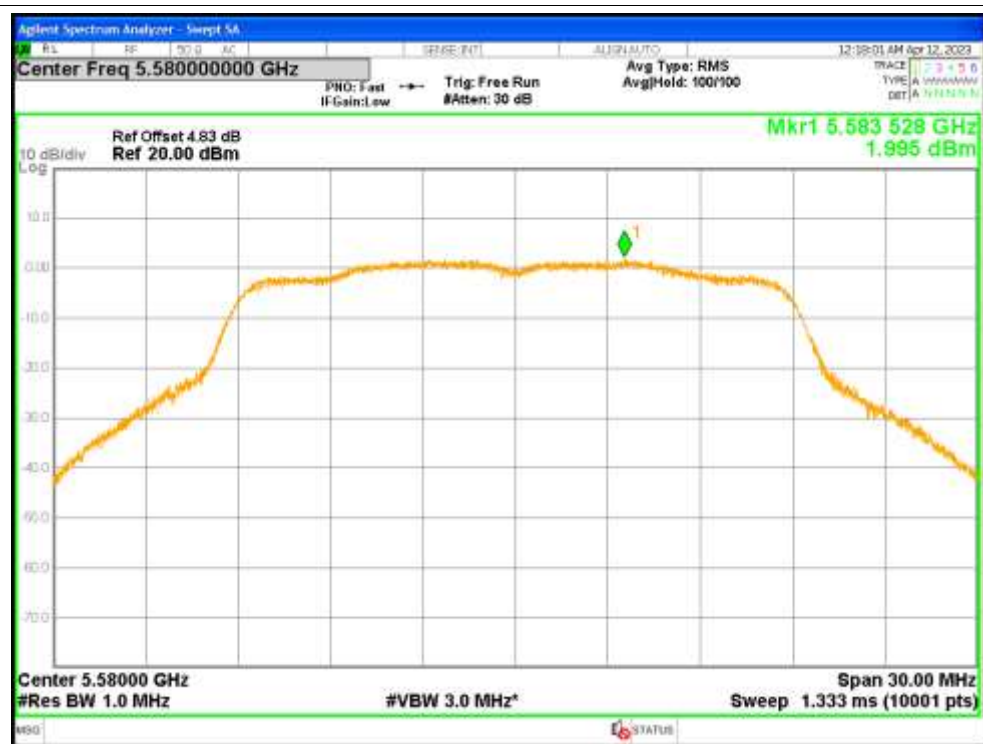
PSD NVNT n20 5500MHz Ant2



PSD NVNT n20 5580MHz Ant1



PSD NVNT n20 5580MHz Ant2



PSD NVNT n20 5700MHz Ant1



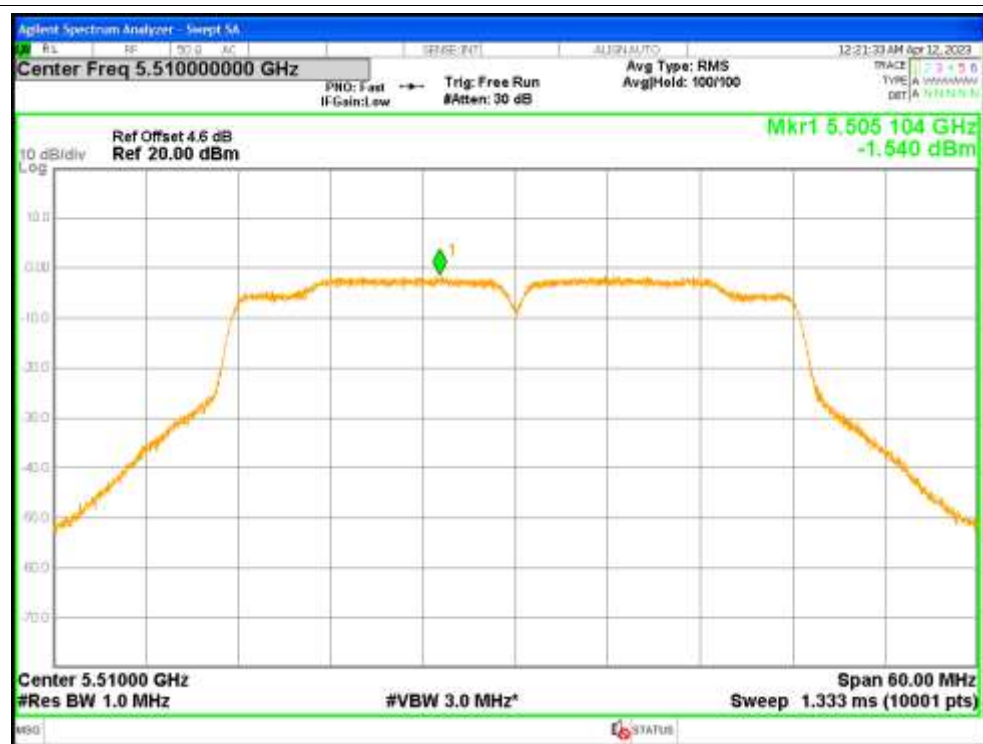
PSD NVNT n20 5700MHz Ant2



PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5510MHz Ant2



PSD NVNT n40 5550MHz Ant1



PSD NVNT n40 5550MHz Ant2



PSD NVNT n40 5670MHz Ant1



PSD NVNT n40 5670MHz Ant2

