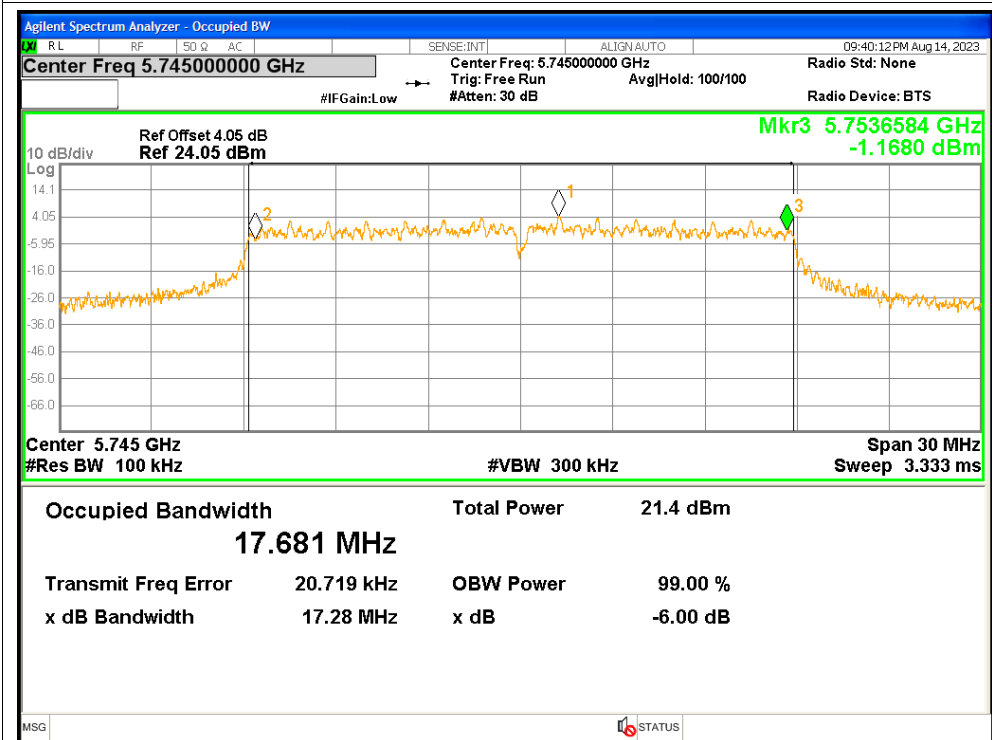
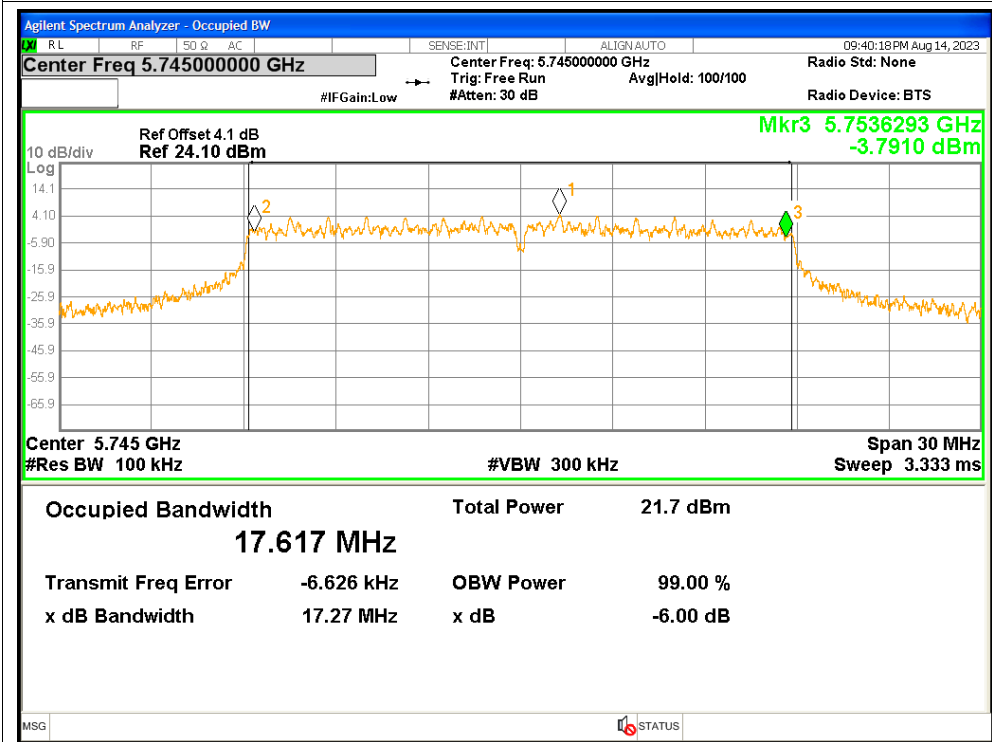


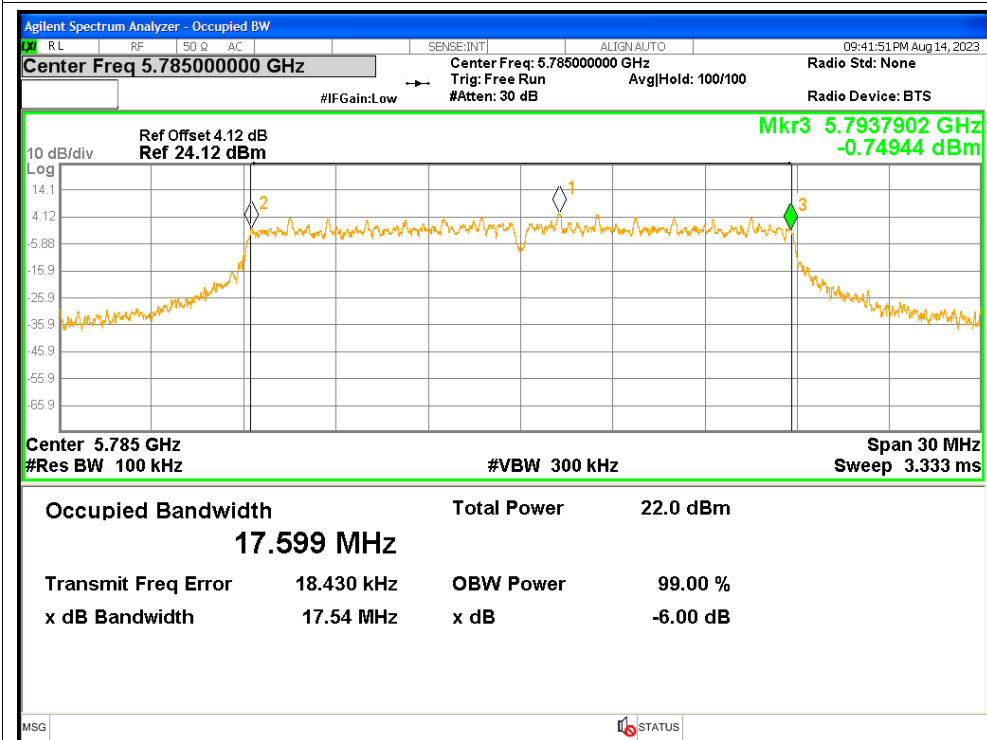
-6dB Bandwidth NVNT n20 5745MHz Ant2



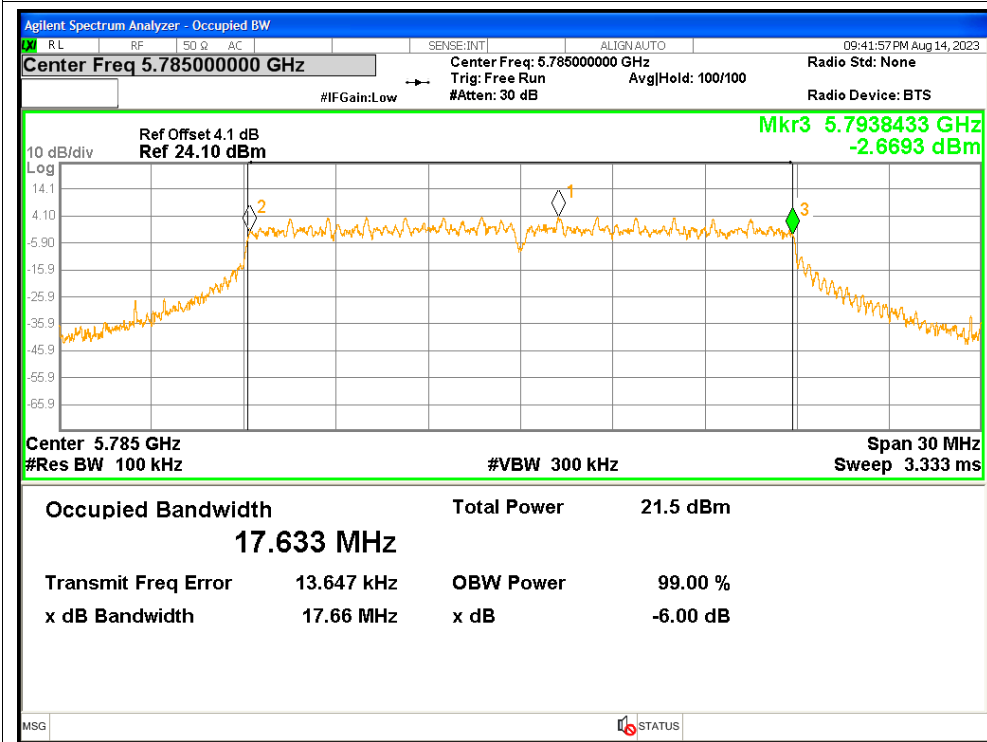
-6dB Bandwidth NVNT n20 5745MHz Ant3



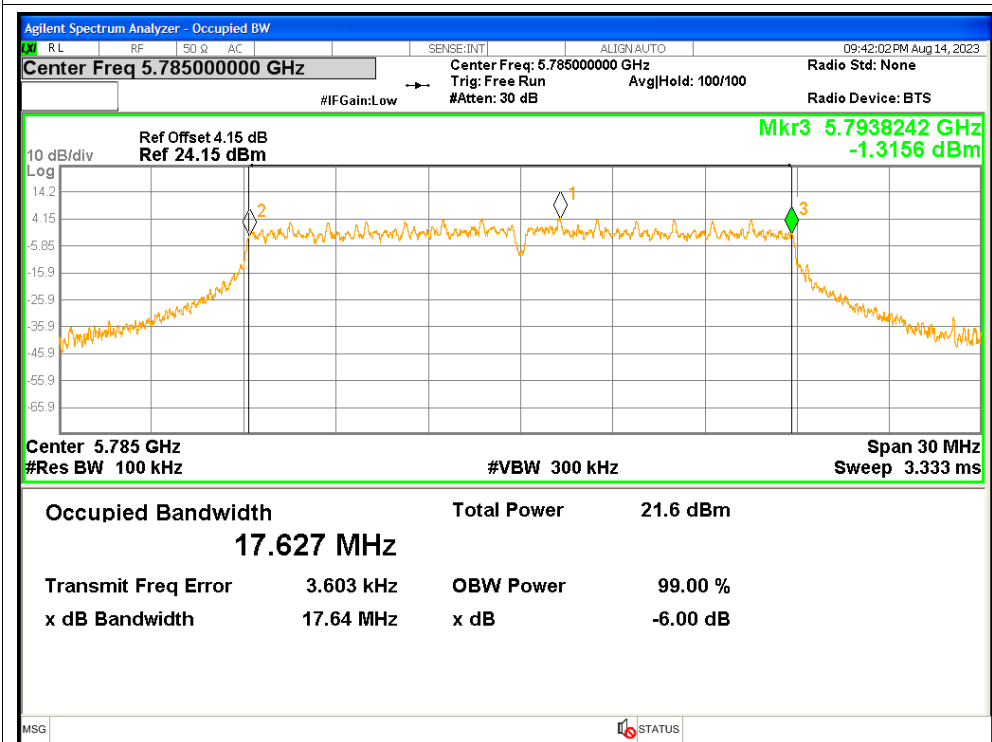
-6dB Bandwidth NVNT n20 5785MHz Ant1



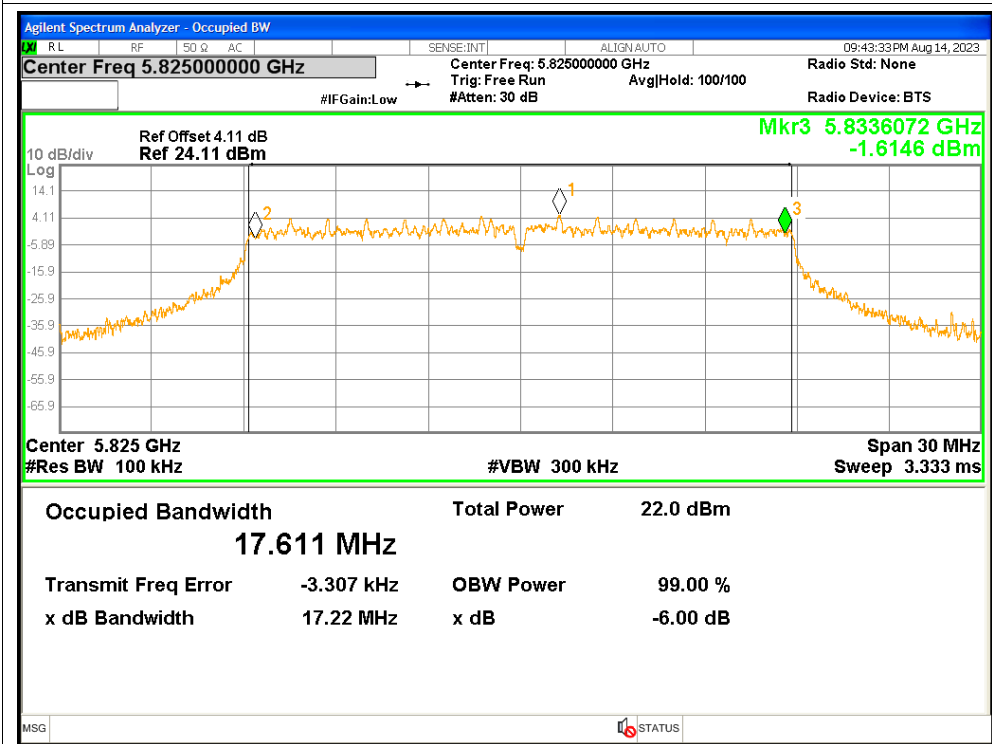
-6dB Bandwidth NVNT n20 5785MHz Ant2



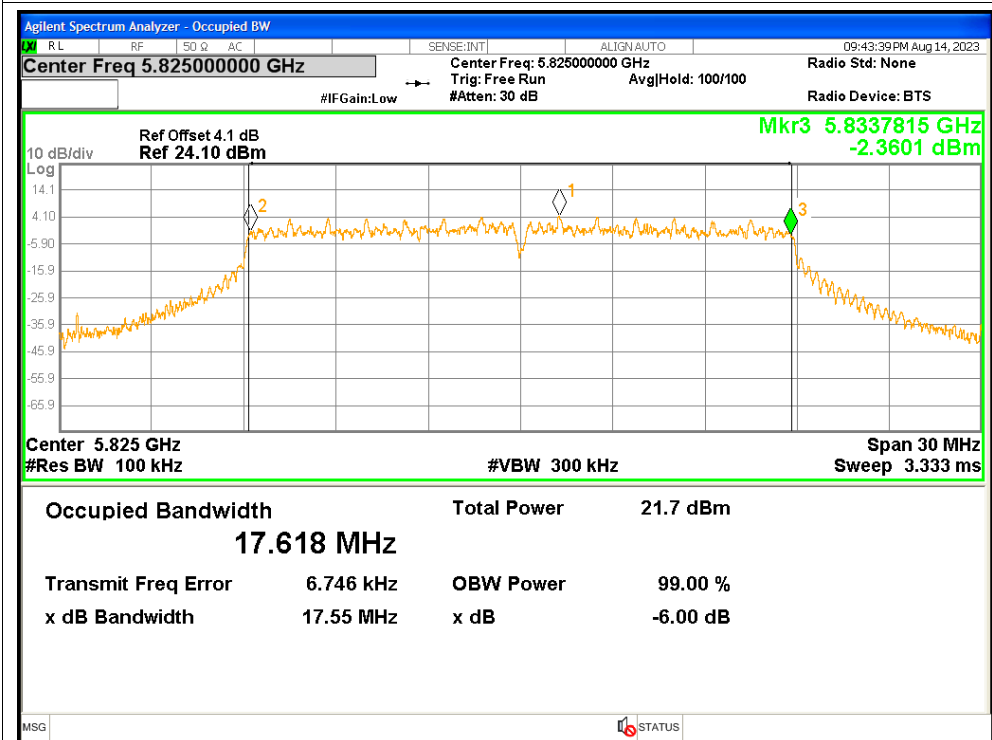
-6dB Bandwidth NVNT n20 5785MHz Ant3



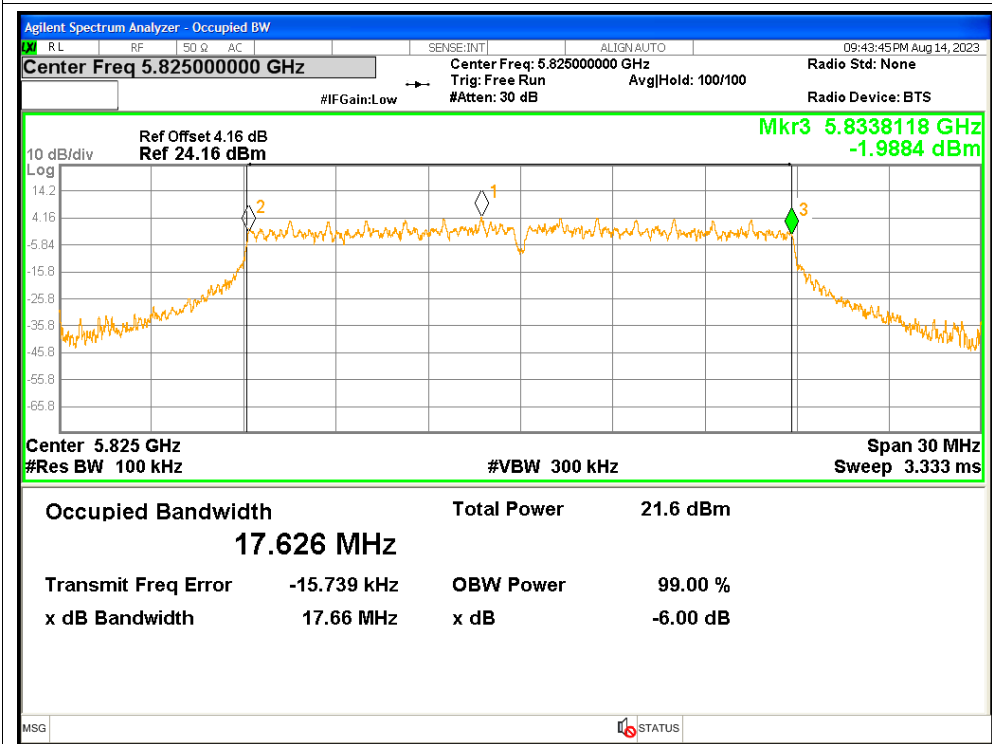
-6dB Bandwidth NVNT n20 5825MHz Ant1



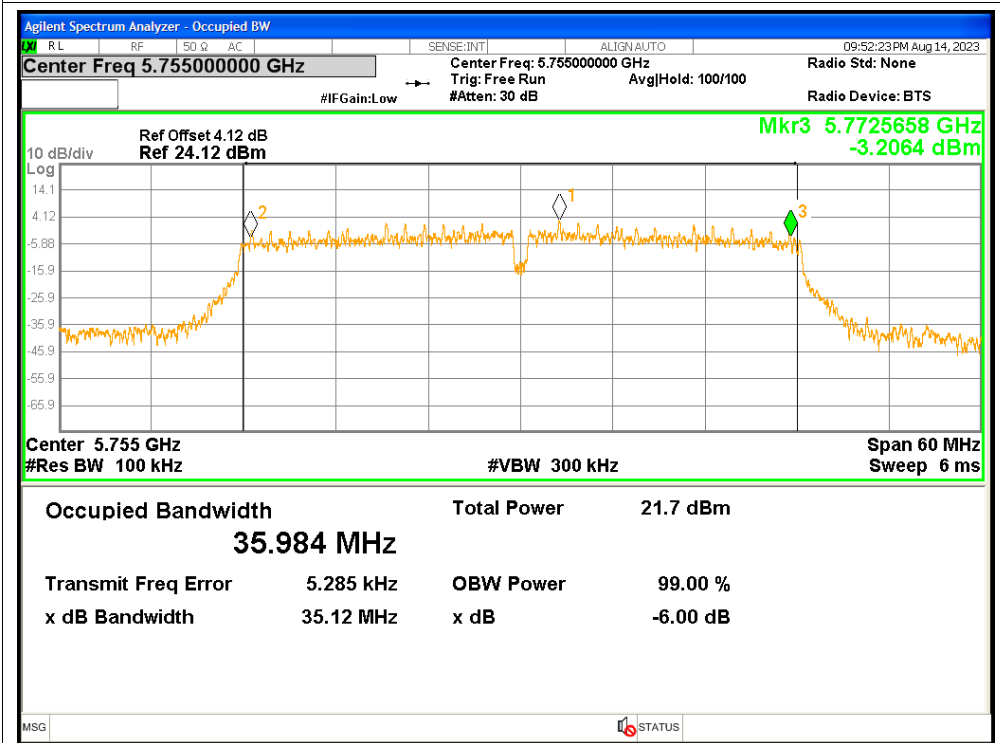
-6dB Bandwidth NVNT n20 5825MHz Ant2



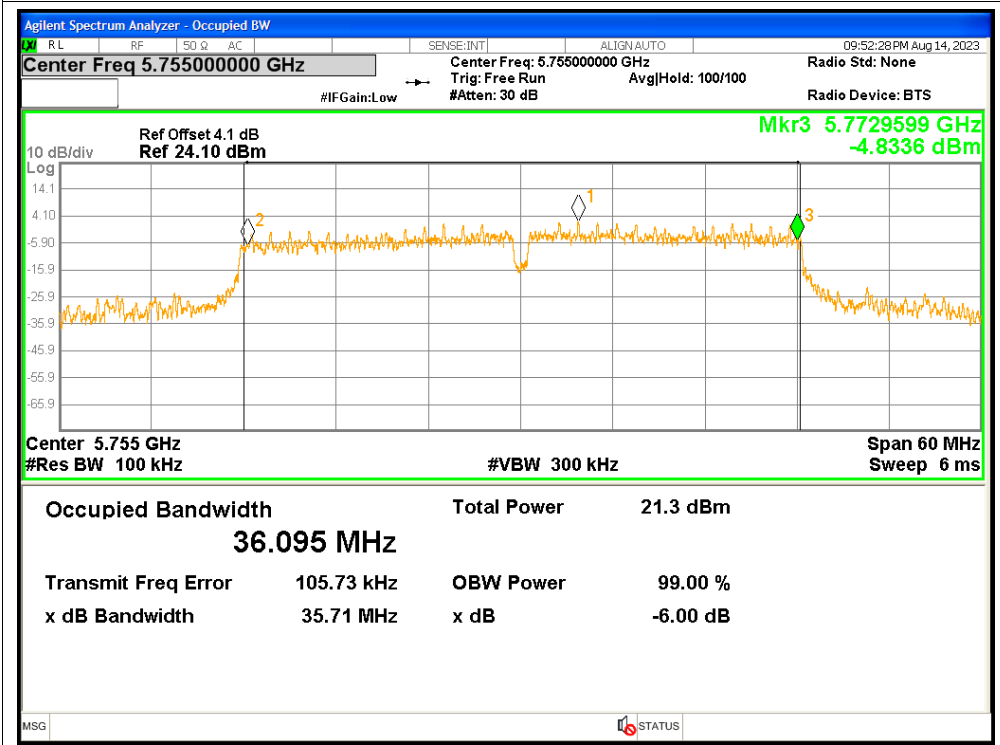
-6dB Bandwidth NVNT n20 5825MHz Ant3



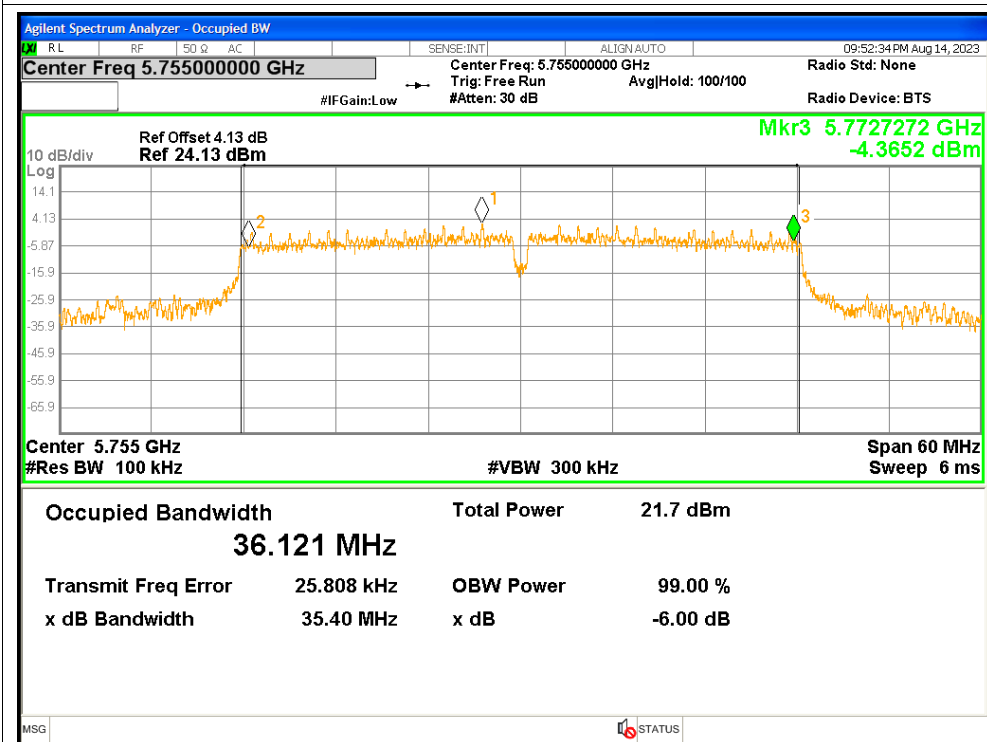
-6dB Bandwidth NVNT n40 5755MHz Ant1



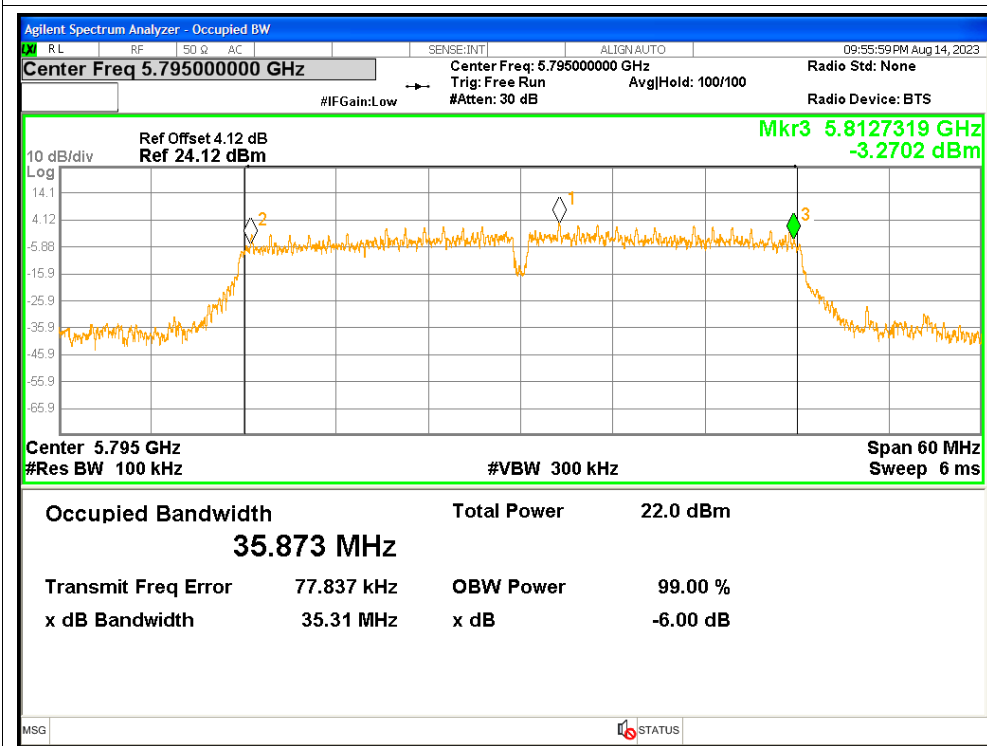
-6dB Bandwidth NVNT n40 5755MHz Ant2



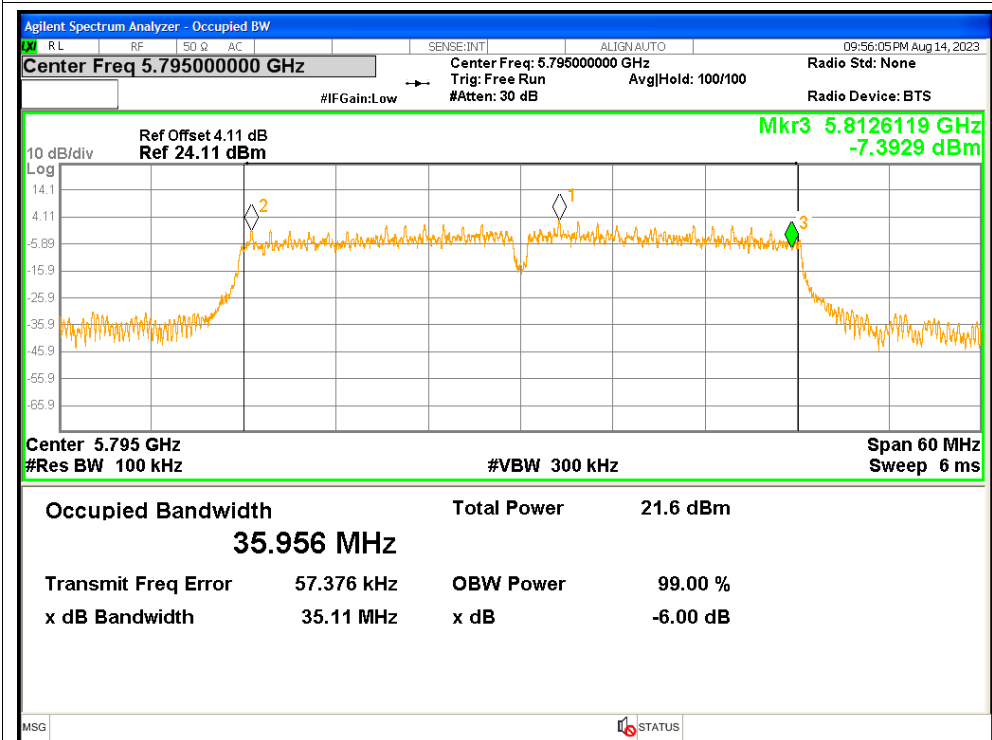
-6dB Bandwidth NVNT n40 5755MHz Ant3



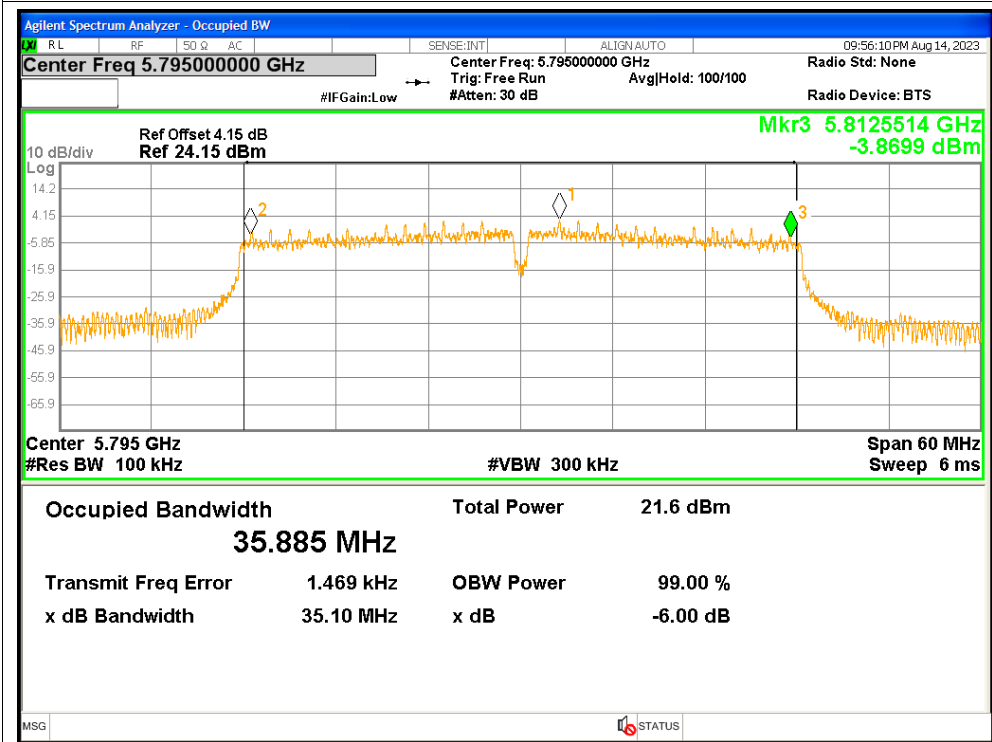
-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant3



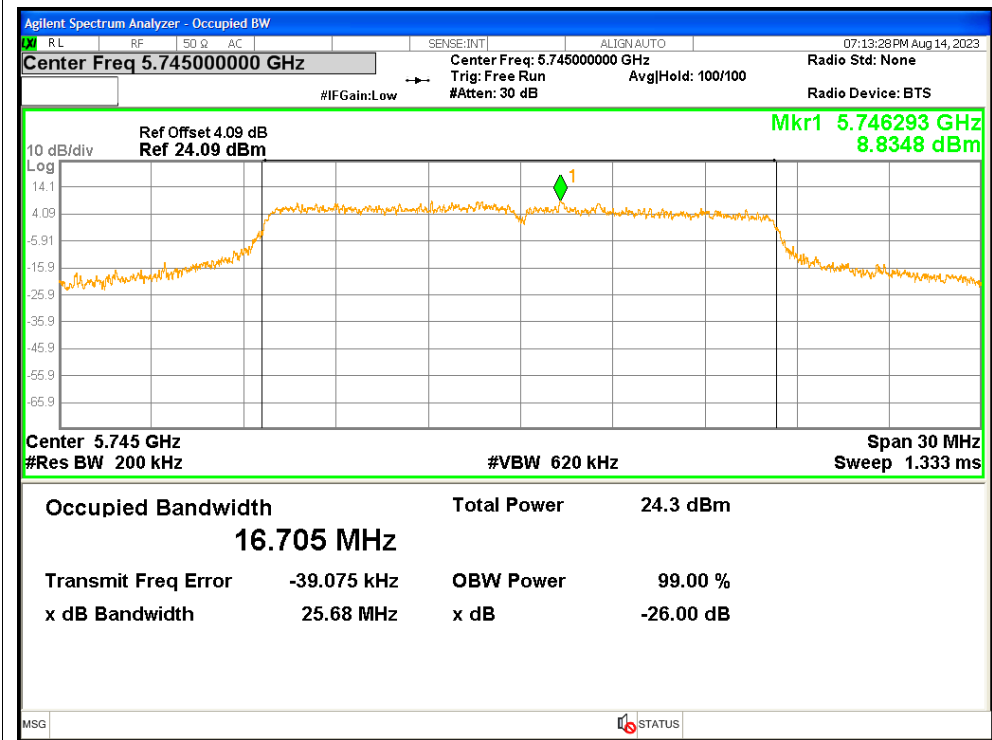
4. Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.7051
NVNT	a	5785	Ant1	16.5726
NVNT	a	5825	Ant1	16.6745
NVNT	a	5745	Ant2	16.8276
NVNT	a	5785	Ant2	16.5992
NVNT	a	5825	Ant2	16.6289
NVNT	a	5745	Ant3	16.8432
NVNT	a	5785	Ant3	16.6478
NVNT	a	5825	Ant3	16.6317
NVNT	ac20	5745	Ant1	17.8186
NVNT	ac20	5745	Ant2	17.9512
NVNT	ac20	5745	Ant3	17.7736
NVNT	ac20	5785	Ant1	17.7177
NVNT	ac20	5785	Ant2	17.7205
NVNT	ac20	5785	Ant3	17.7267
NVNT	ac20	5825	Ant1	17.8208
NVNT	ac20	5825	Ant2	17.8294
NVNT	ac20	5825	Ant3	17.7668
NVNT	ac40	5755	Ant1	36.9126
NVNT	ac40	5755	Ant2	36.3509
NVNT	ac40	5755	Ant3	36.238
NVNT	ac40	5795	Ant1	36.1155
NVNT	ac40	5795	Ant2	36.2355
NVNT	ac40	5795	Ant3	36.1919
NVNT	ac80	5775	Ant1	75.3323
NVNT	ac80	5775	Ant2	75.0836
NVNT	ac80	5775	Ant3	75.223
NVNT	ax20	5745	Ant1	19.0031
NVNT	ax20	5745	Ant2	19.0807
NVNT	ax20	5745	Ant3	18.9903
NVNT	ax20	5785	Ant1	19.0076
NVNT	ax20	5785	Ant2	18.9536
NVNT	ax20	5785	Ant3	18.9876
NVNT	ax20	5825	Ant1	19.0406
NVNT	ax20	5825	Ant2	19.0315
NVNT	ax20	5825	Ant3	18.9584
NVNT	ax40	5755	Ant1	38.0936
NVNT	ax40	5755	Ant2	37.781
NVNT	ax40	5755	Ant3	37.7009
NVNT	ax40	5795	Ant1	37.682
NVNT	ax40	5795	Ant2	37.7025

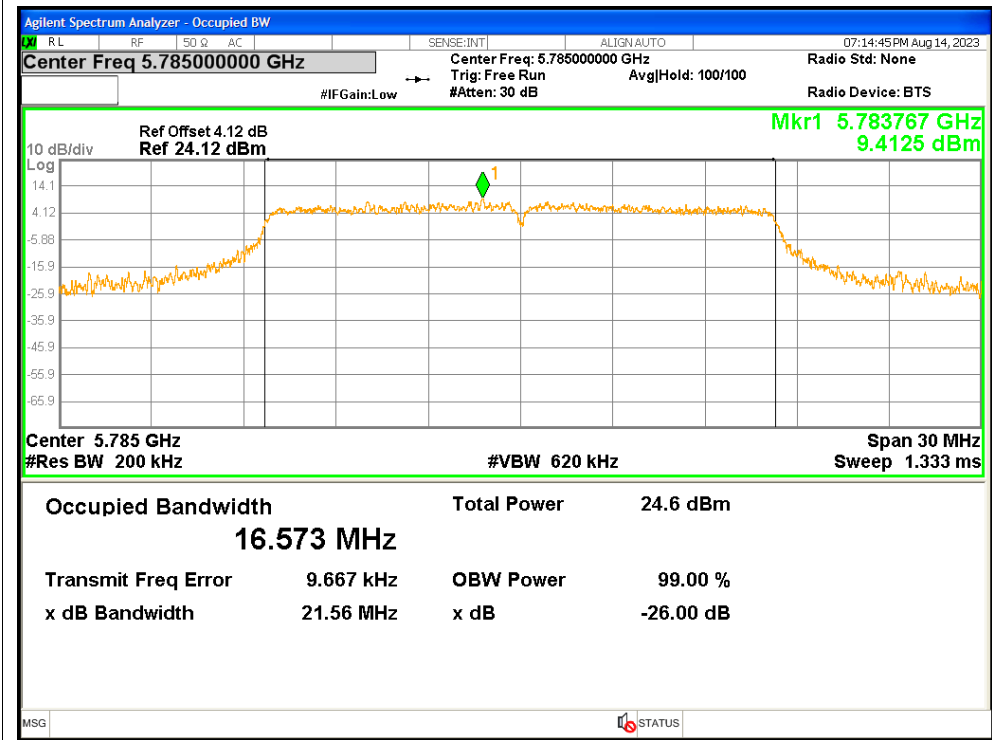
NVNT	ax40	5795	Ant3	37.6123
NVNT	ax80	5775	Ant1	76.9005
NVNT	ax80	5775	Ant2	76.5642
NVNT	ax80	5775	Ant3	76.8803
NVNT	n20	5745	Ant1	17.6292
NVNT	n20	5745	Ant2	17.7928
NVNT	n20	5745	Ant3	17.7065
NVNT	n20	5785	Ant1	17.6601
NVNT	n20	5785	Ant2	17.6923
NVNT	n20	5785	Ant3	17.6469
NVNT	n20	5825	Ant1	17.654
NVNT	n20	5825	Ant2	17.6818
NVNT	n20	5825	Ant3	17.6488
NVNT	n40	5755	Ant1	36.1469
NVNT	n40	5755	Ant2	36.2136
NVNT	n40	5755	Ant3	36.2406
NVNT	n40	5795	Ant1	36.1234
NVNT	n40	5795	Ant2	36.1197
NVNT	n40	5795	Ant3	36.0965

Test Graphs

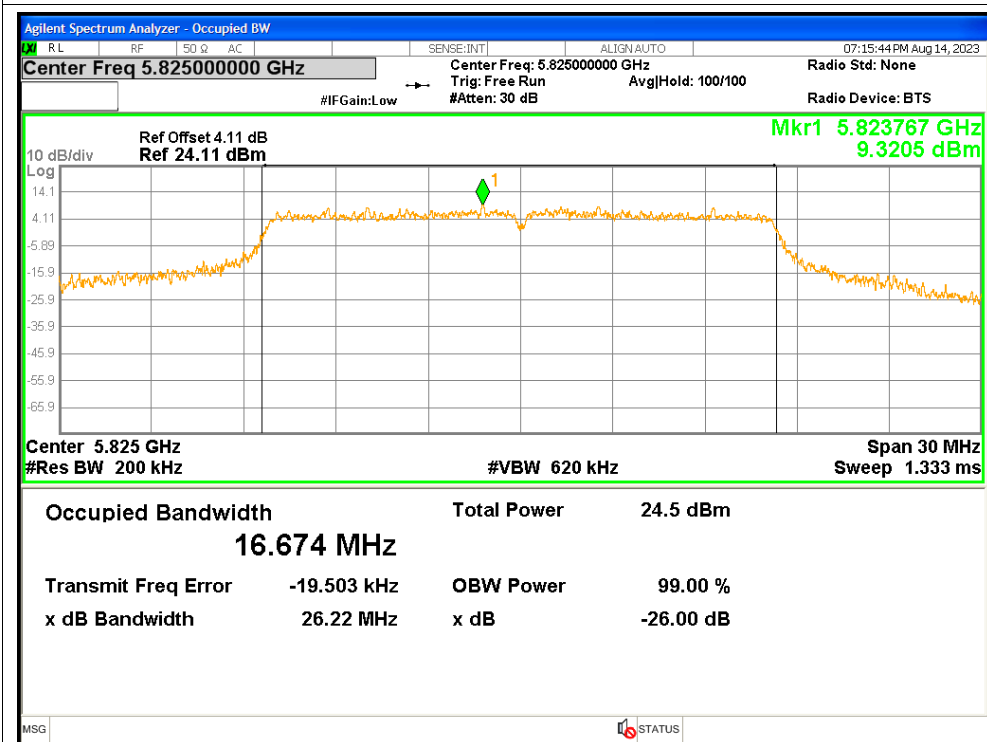
OBW NVNT a 5745MHz Ant1



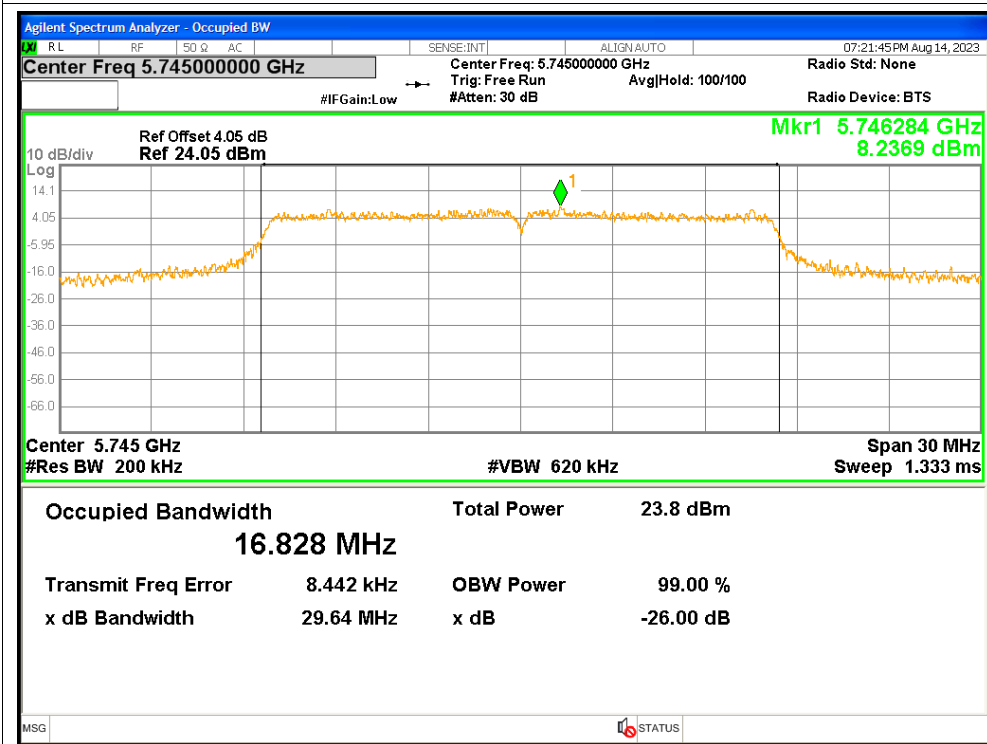
OBW NVNT a 5785MHz Ant1



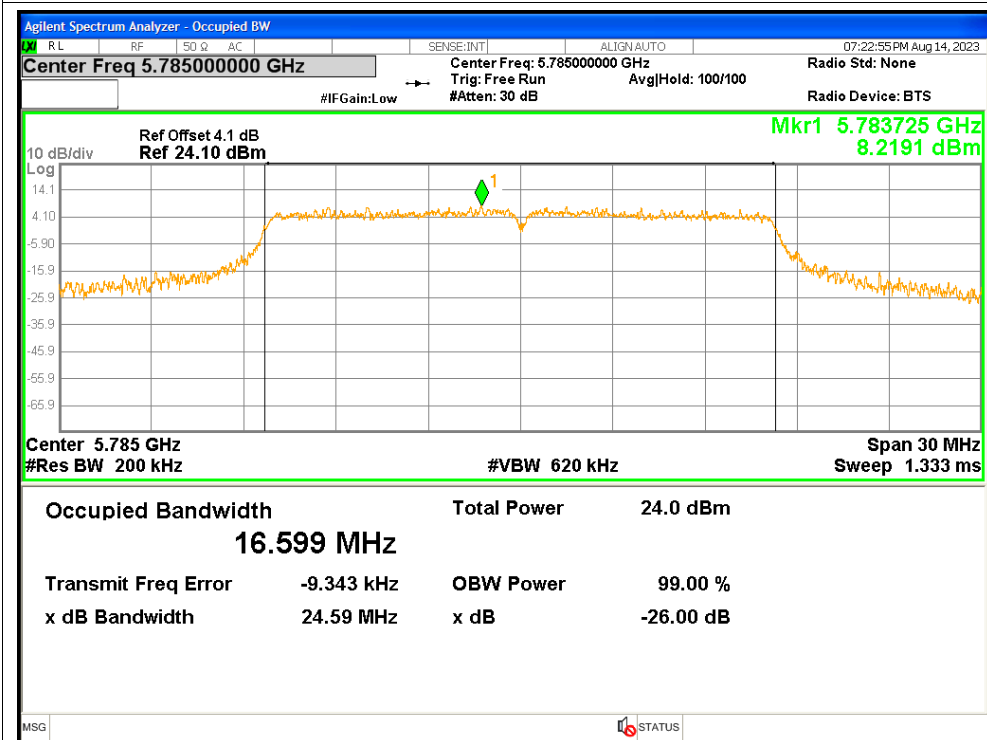
OBW NVNT a 5825MHz Ant1



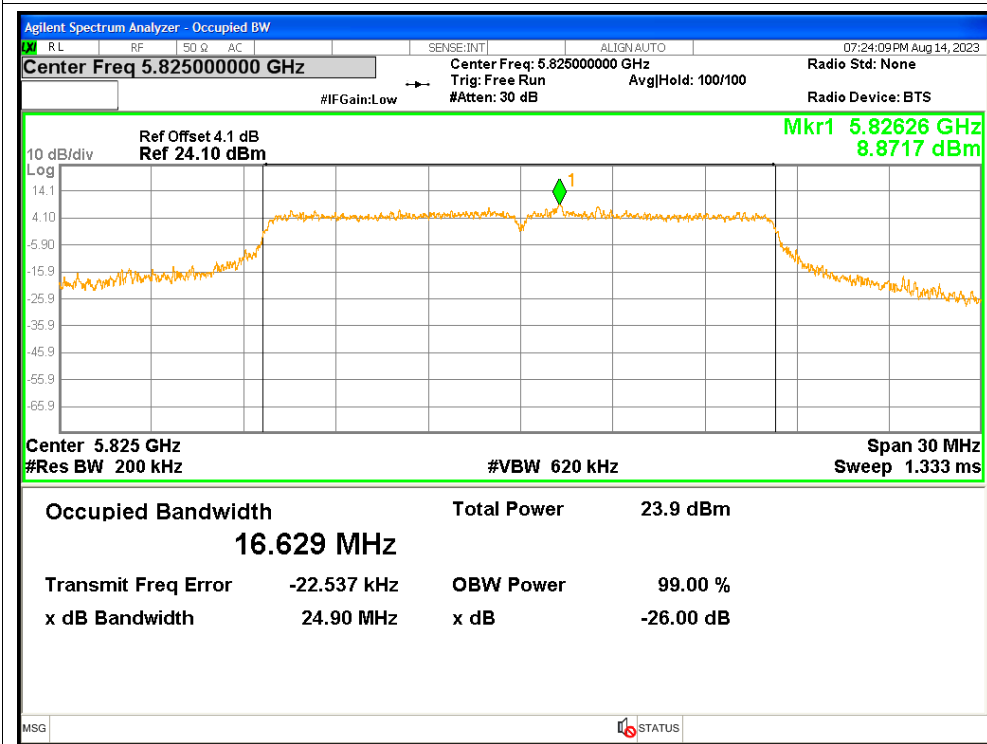
OBW NVNT a 5745MHz Ant2



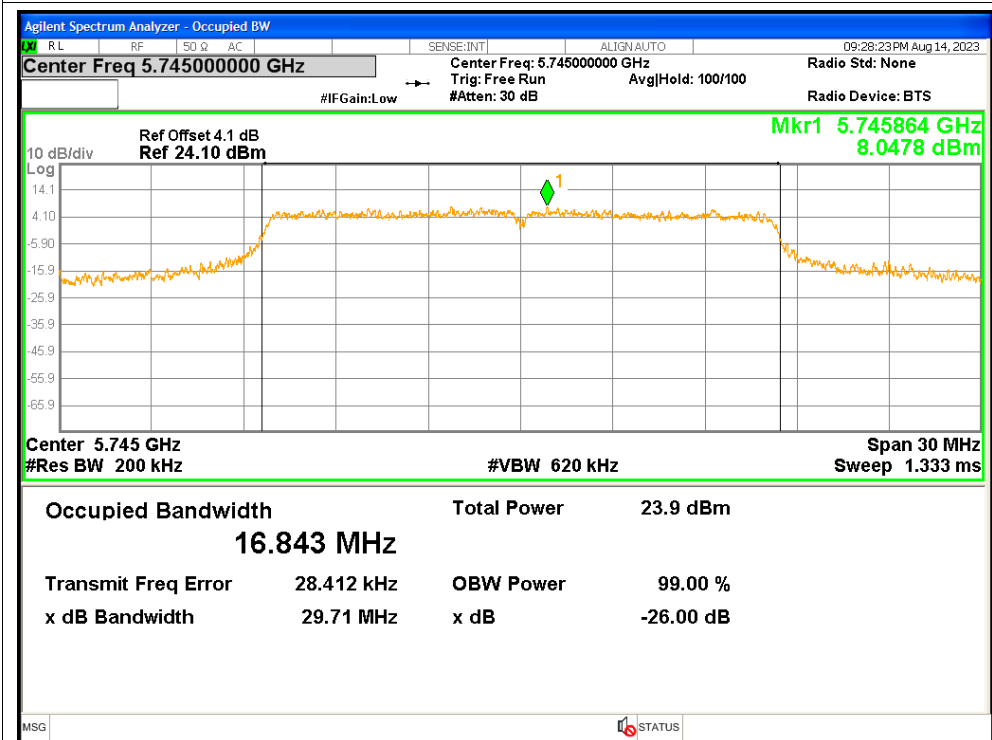
OBW NVNT a 5785MHz Ant2



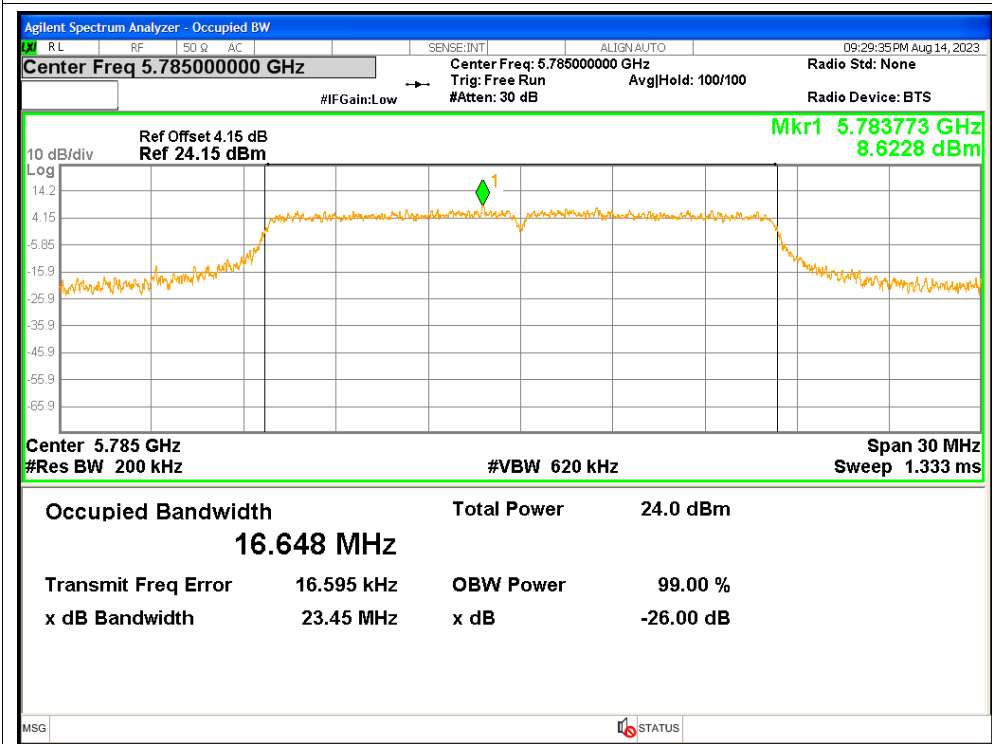
OBW NVNT a 5825MHz Ant2



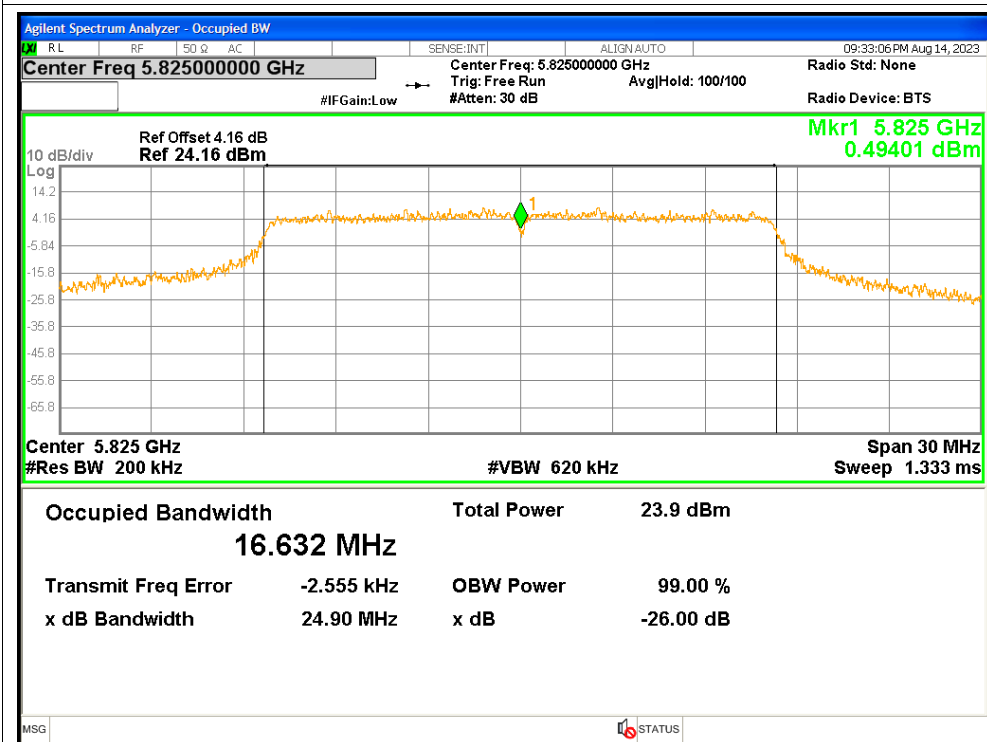
OBW NVNT a 5745MHz Ant3



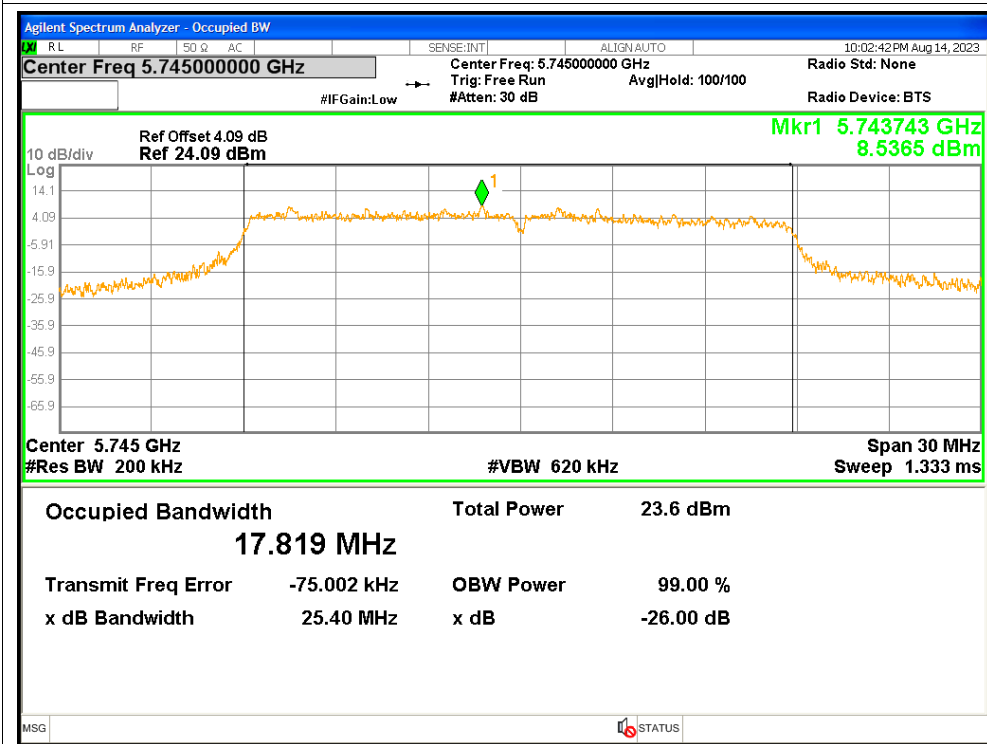
OBW NVNT a 5785MHz Ant3



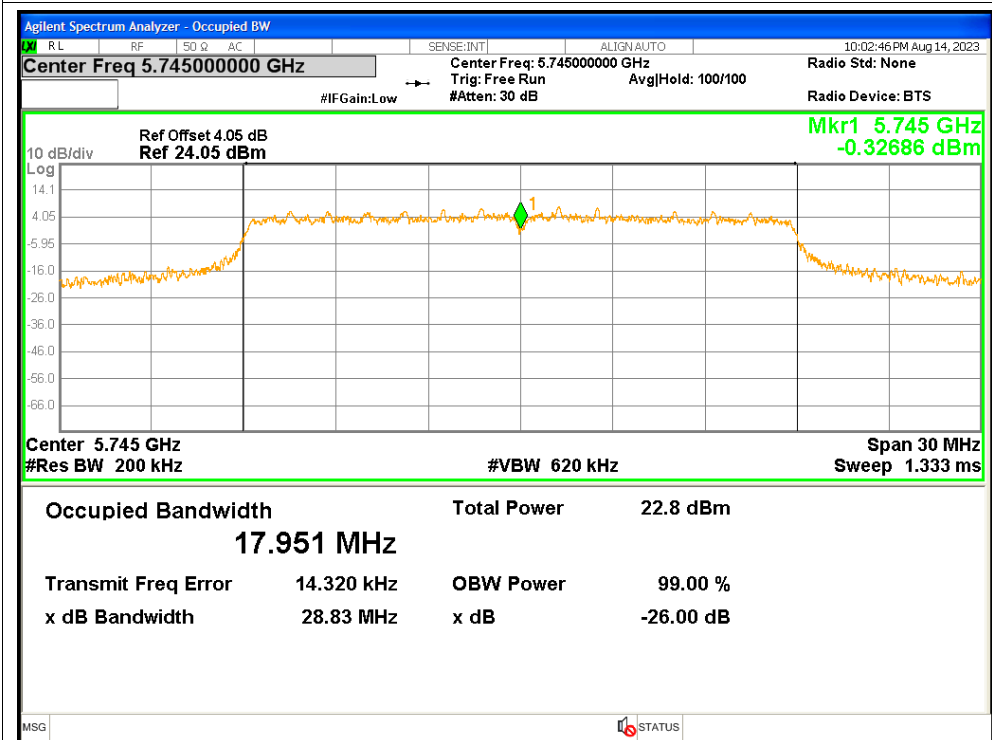
OBW NVNT a 5825MHz Ant3



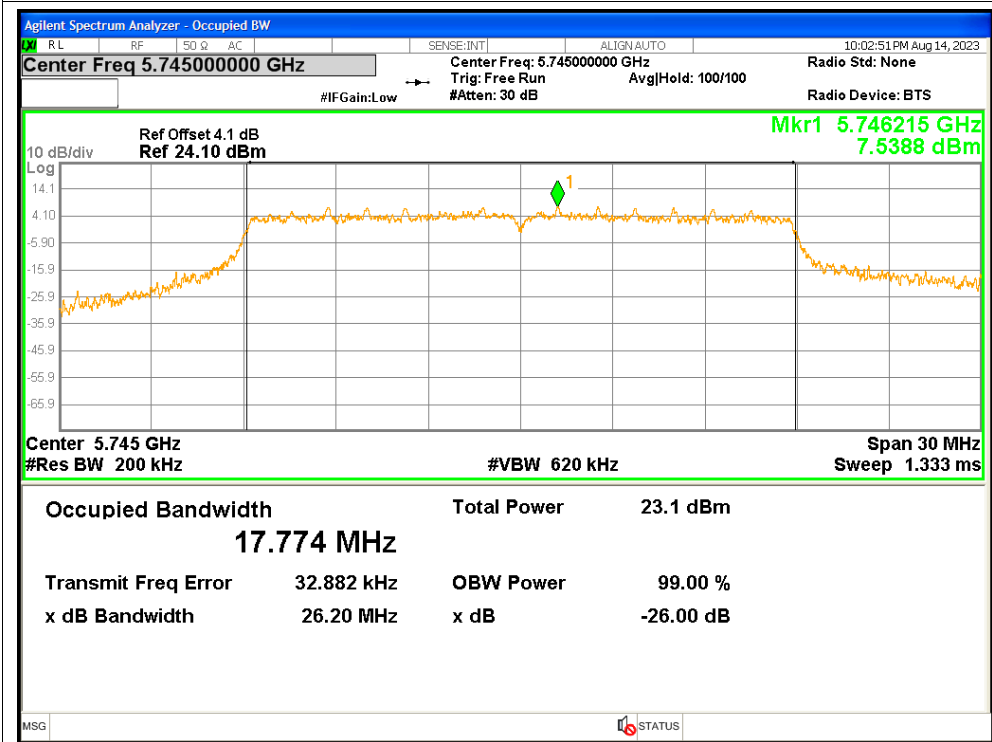
OBW NVNT ac20 5745MHz Ant1



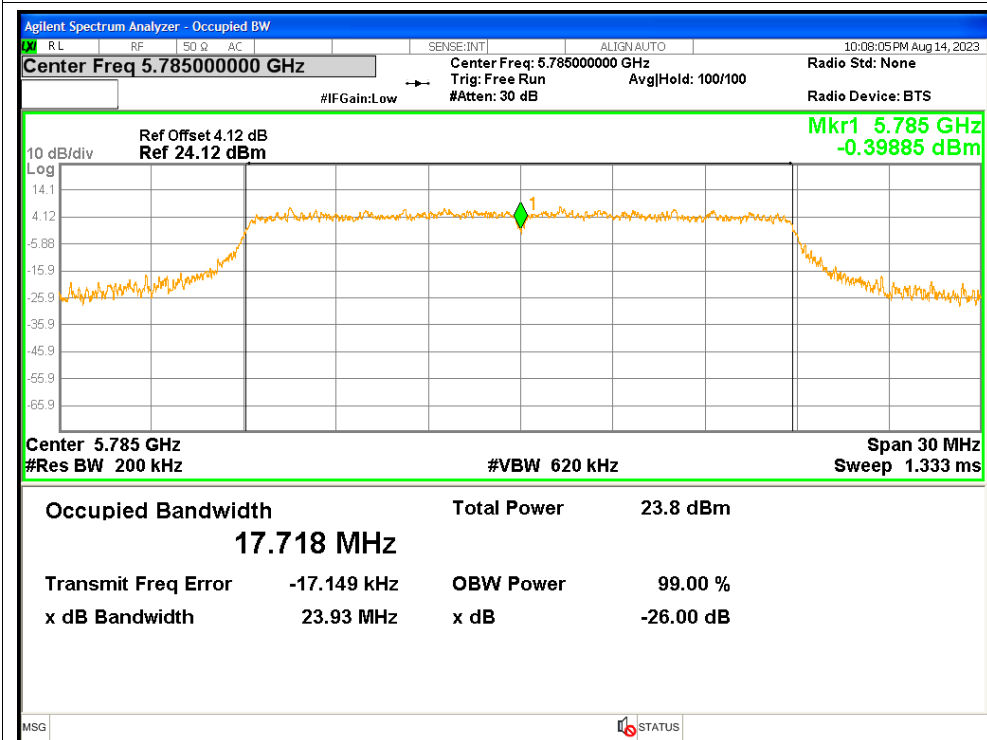
OBW NVNT ac20 5745MHz Ant2



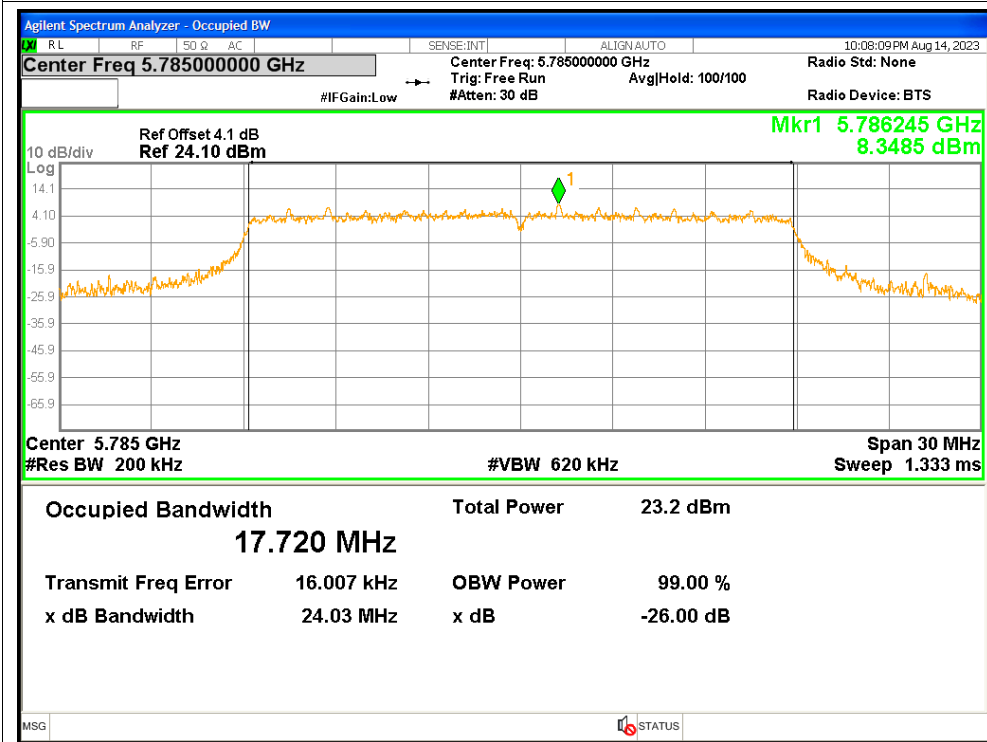
OBW NVNT ac20 5745MHz Ant3



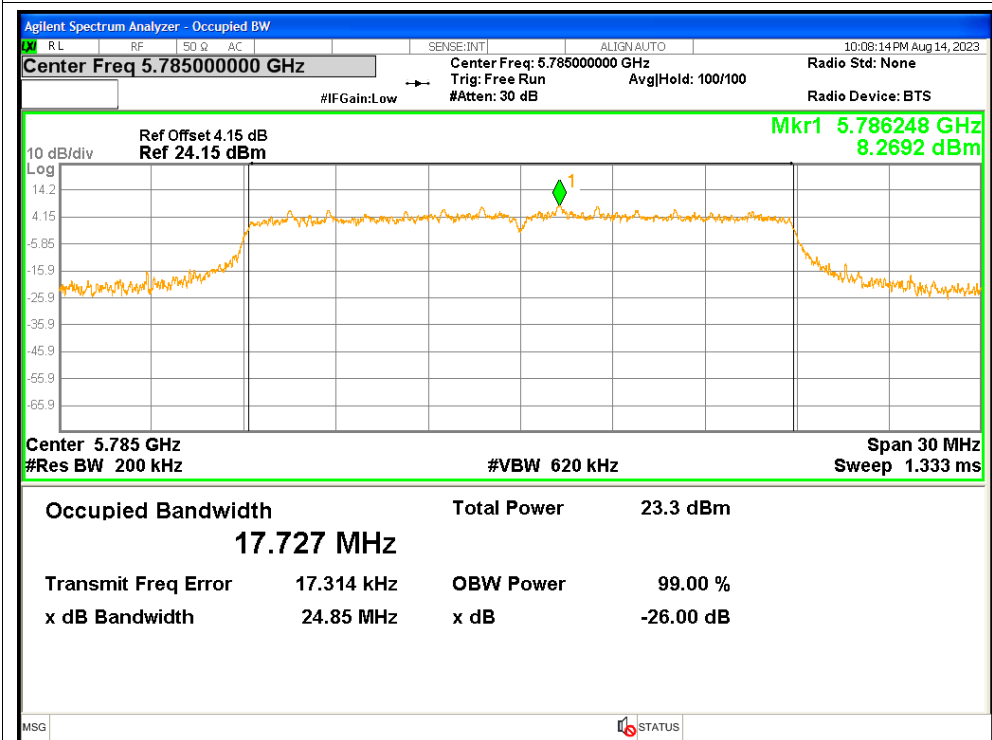
OBW NVNT ac20 5785MHz Ant1



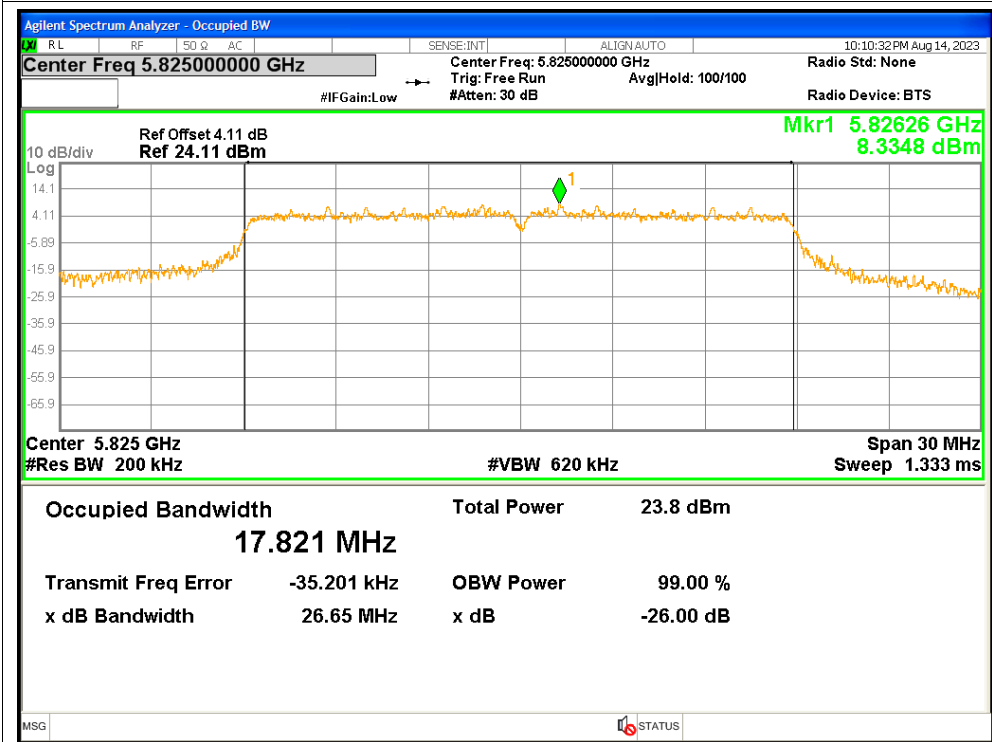
OBW NVNT ac20 5785MHz Ant2



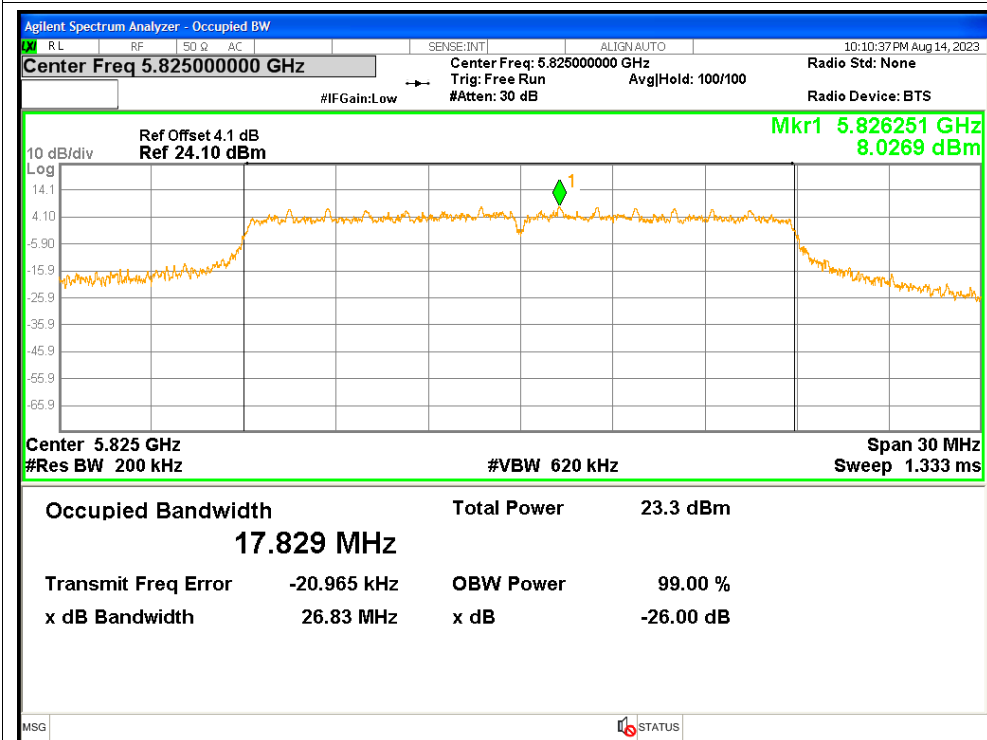
OBW NVNT ac20 5785MHz Ant3



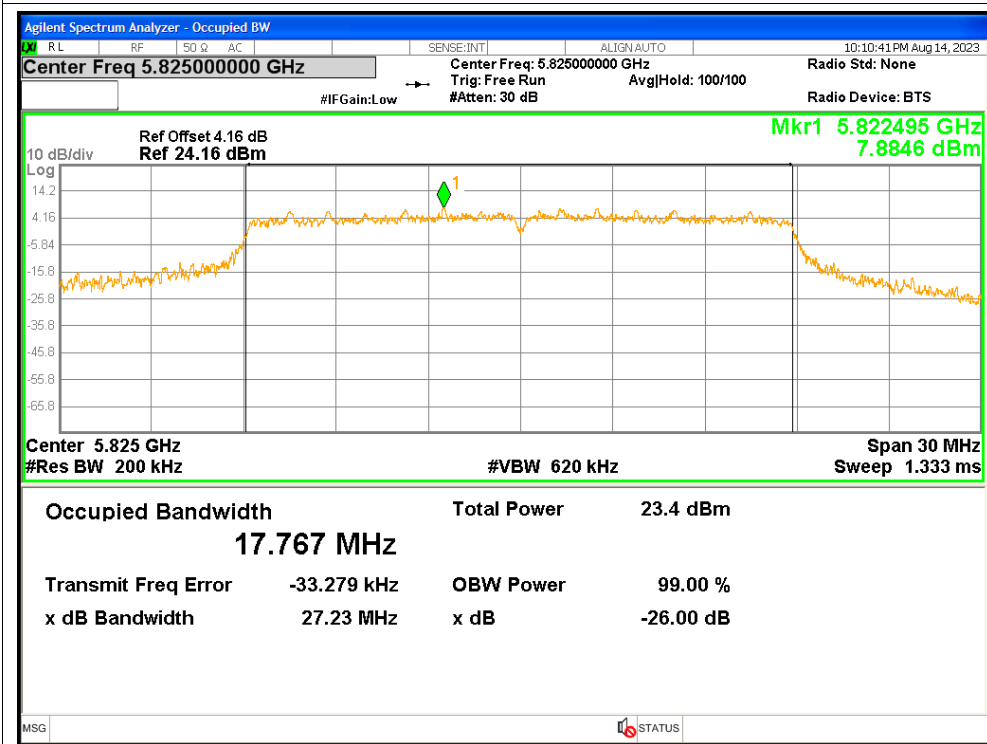
OBW NVNT ac20 5825MHz Ant1



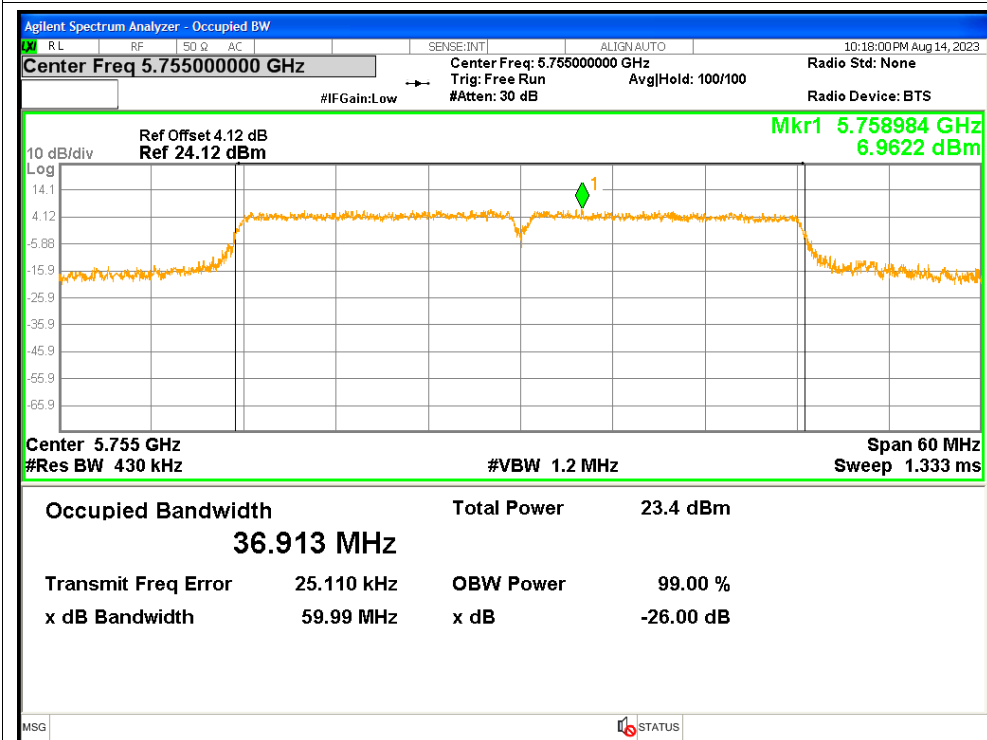
OBW NVNT ac20 5825MHz Ant2



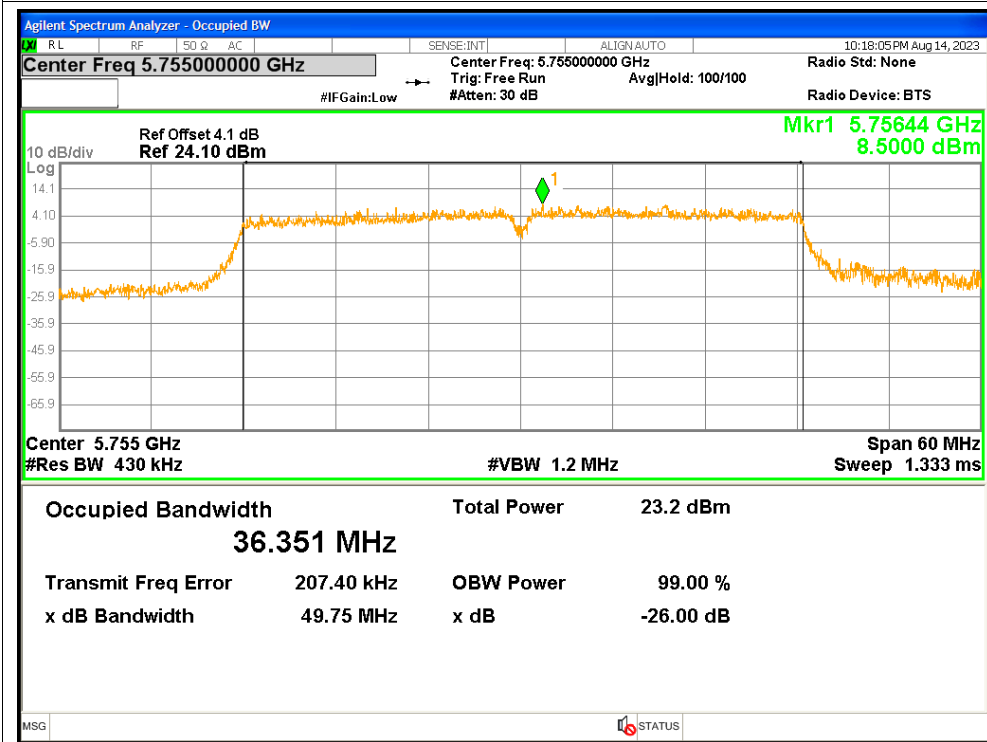
OBW NVNT ac20 5825MHz Ant3



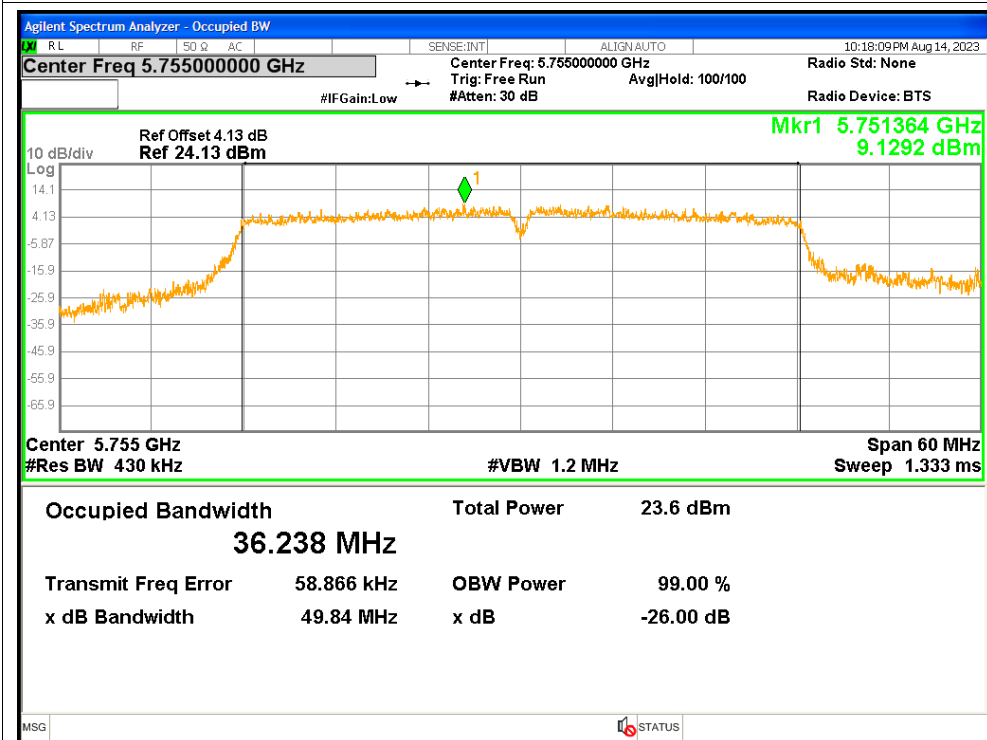
OBW NVNT ac40 5755MHz Ant1



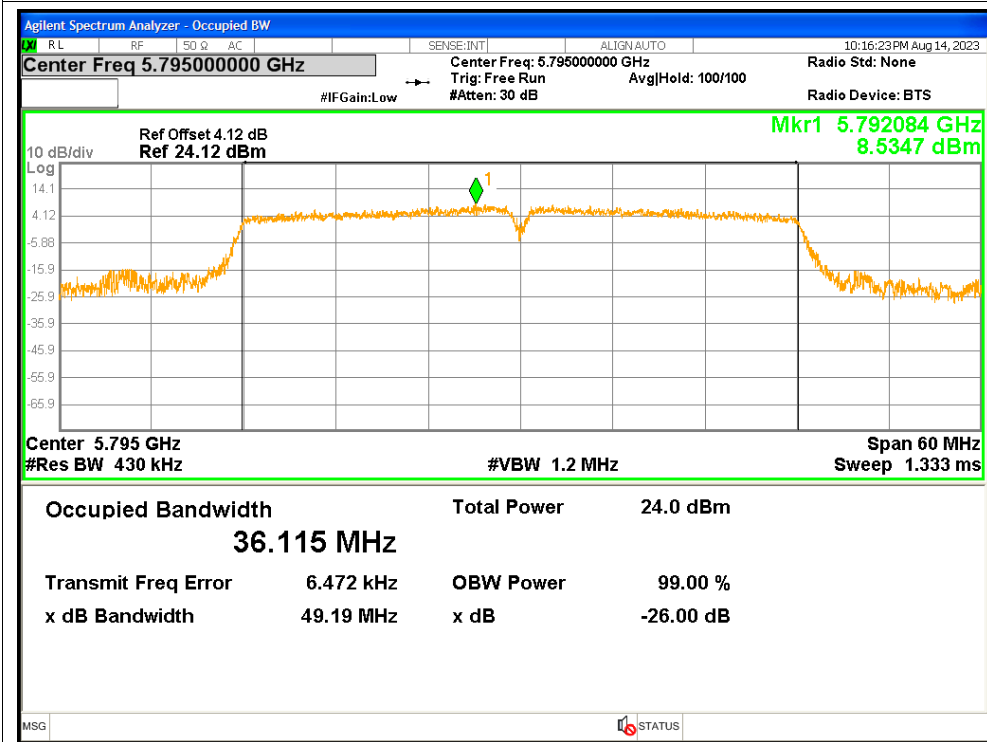
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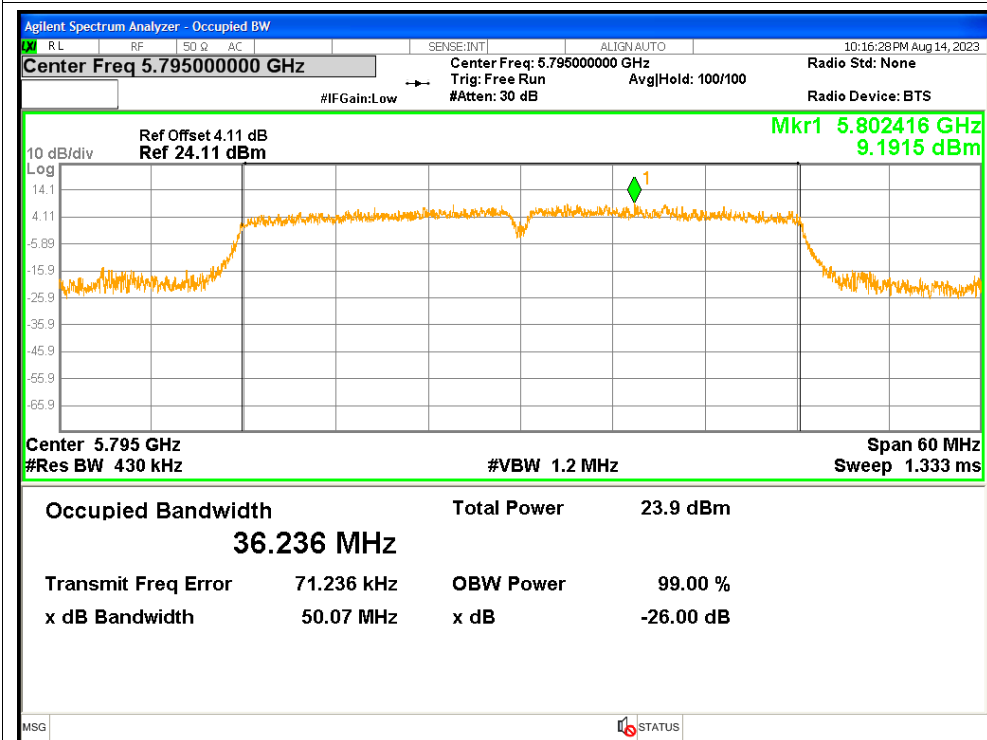
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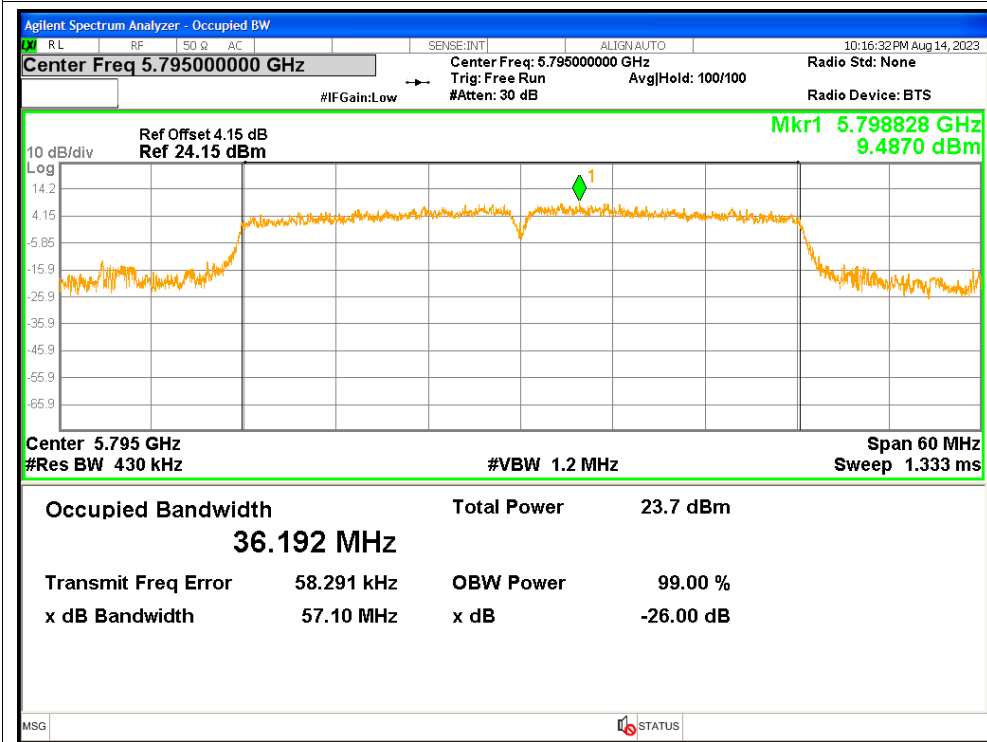
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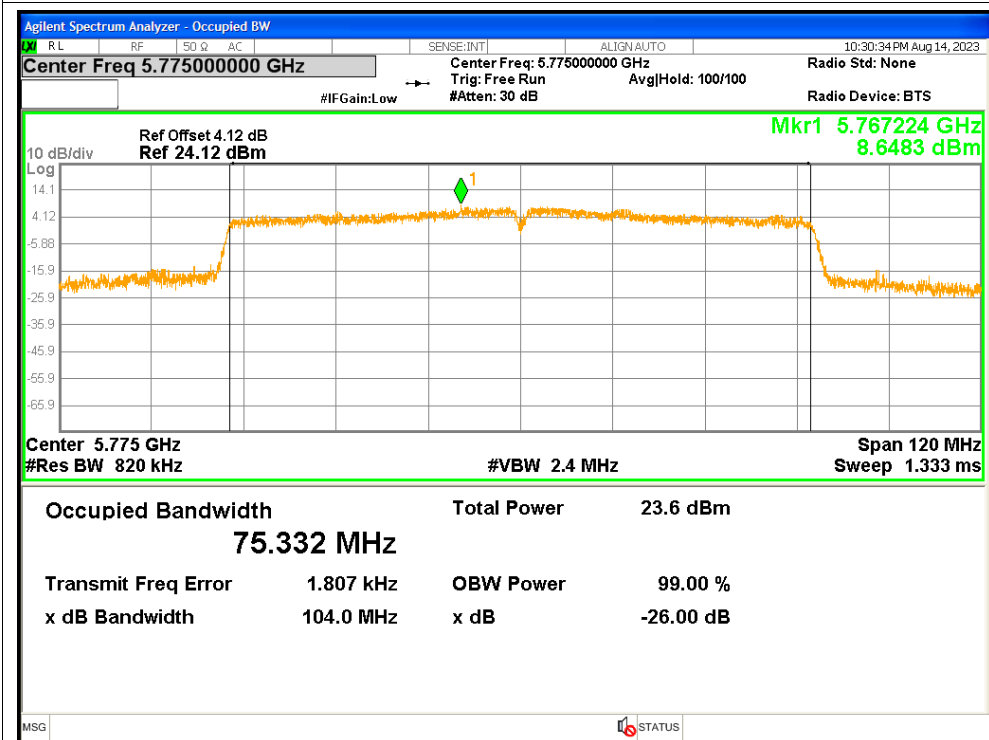
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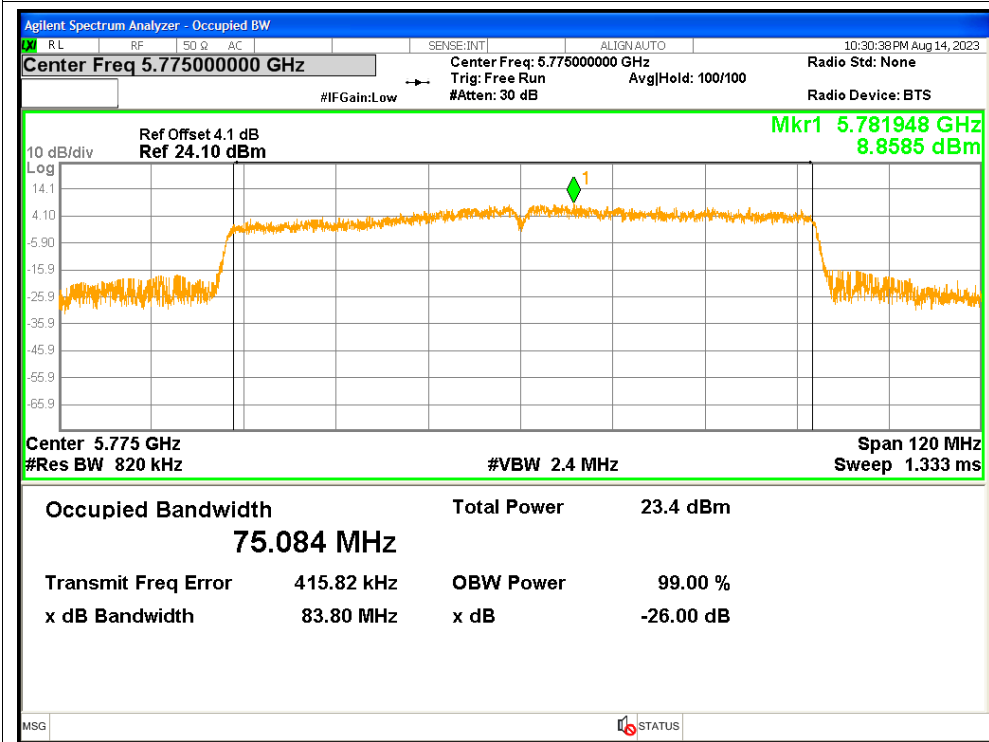
OBW NVNT ac40 5795MHz Ant3



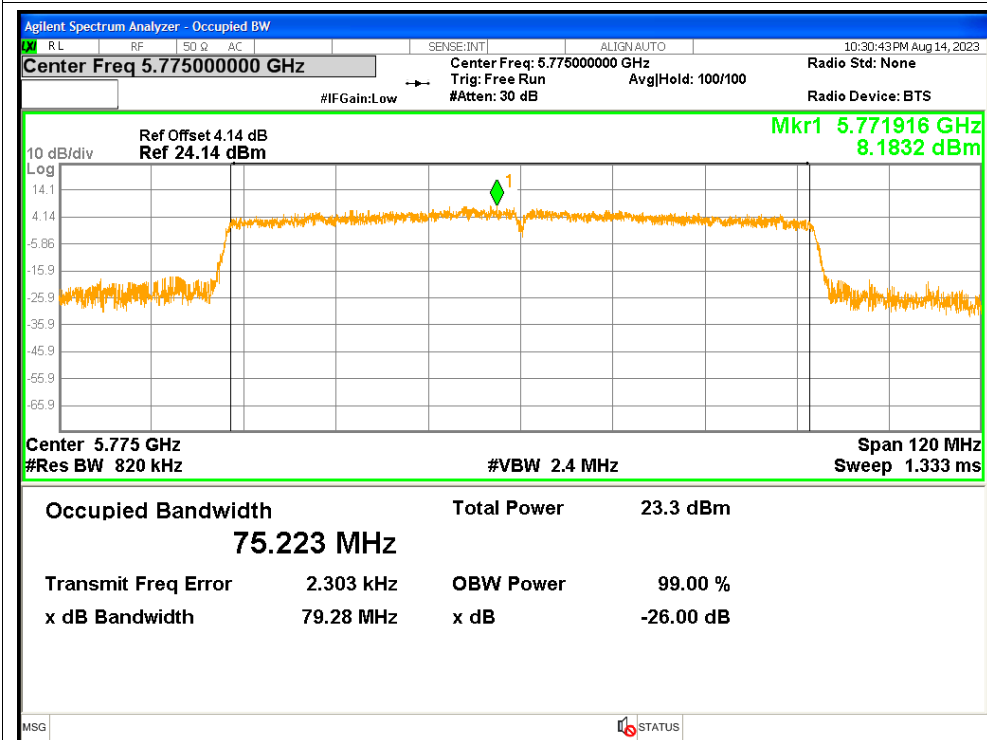
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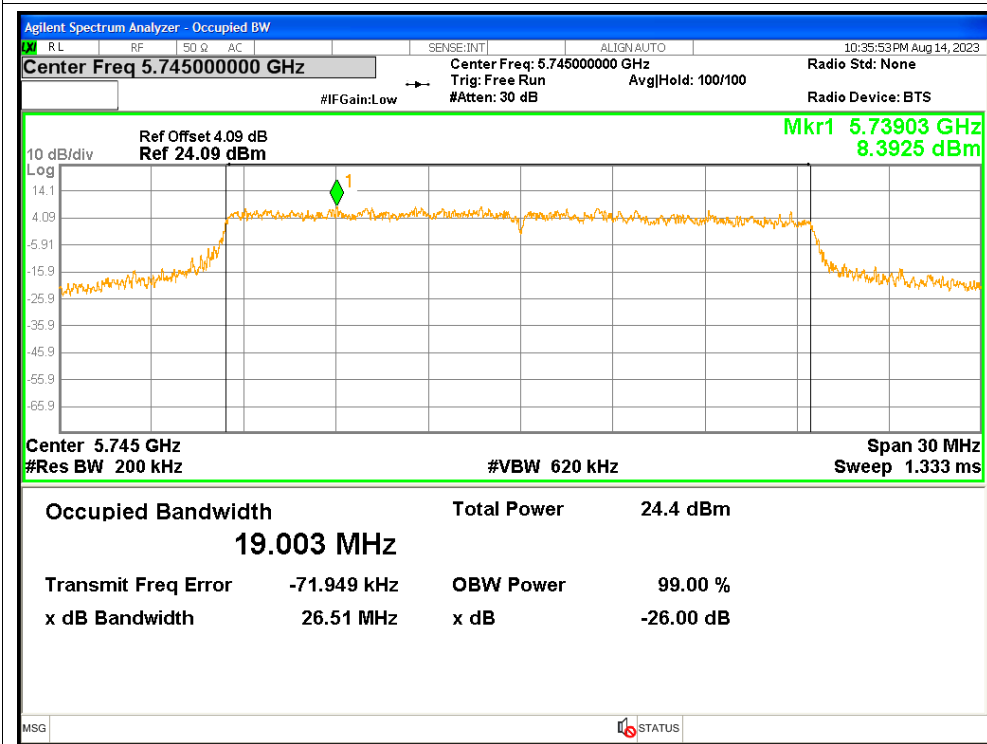
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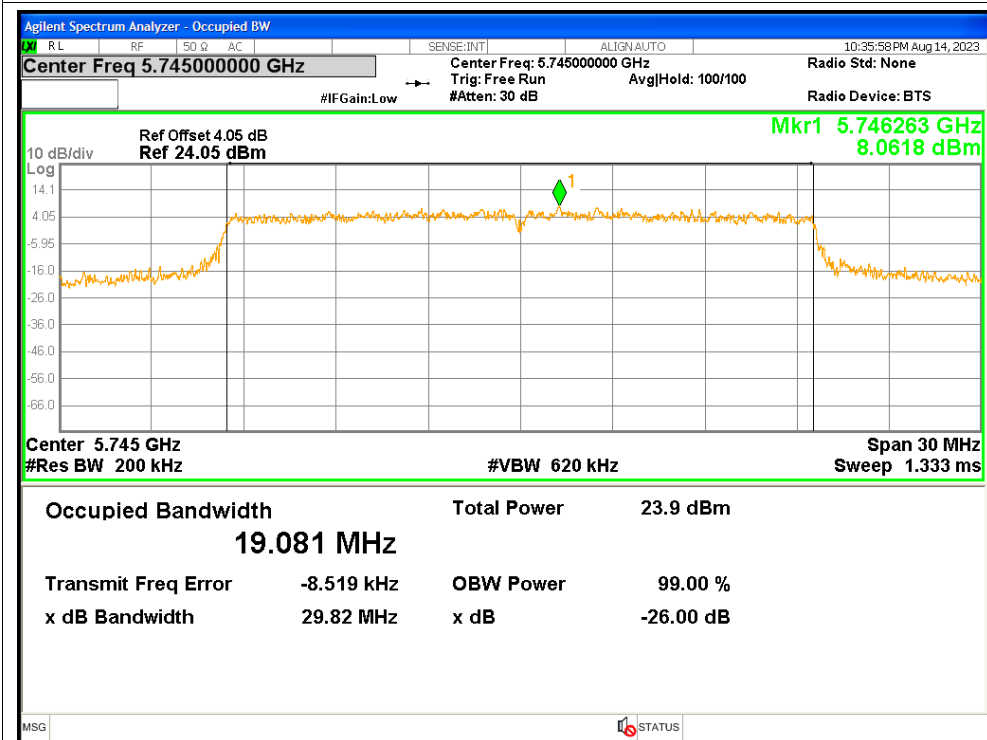
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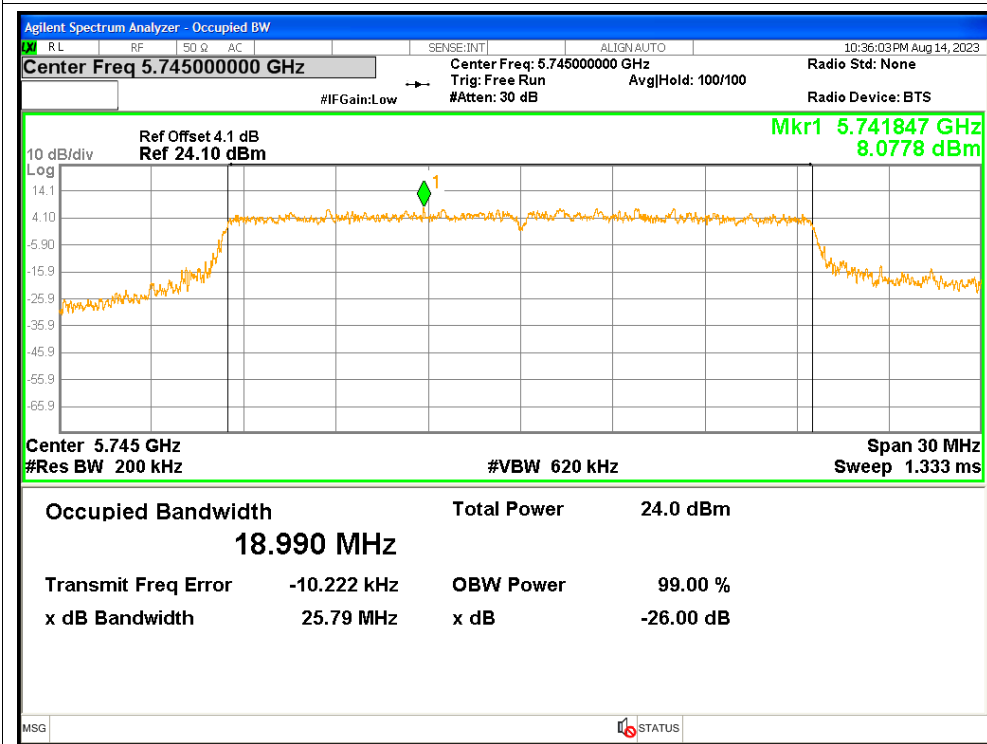
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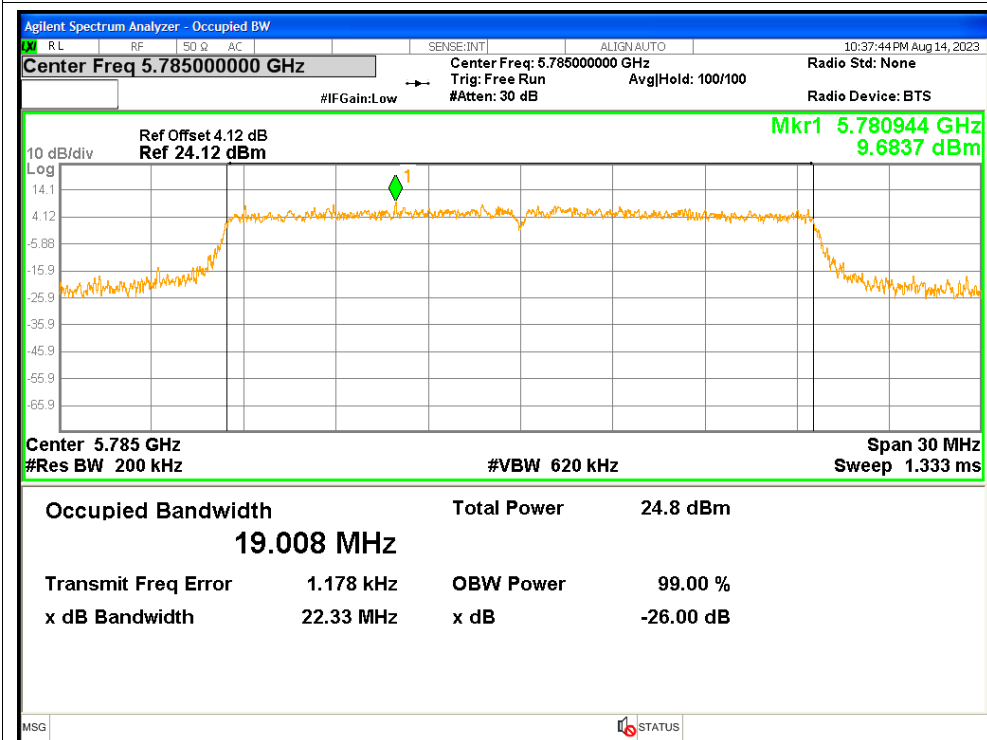
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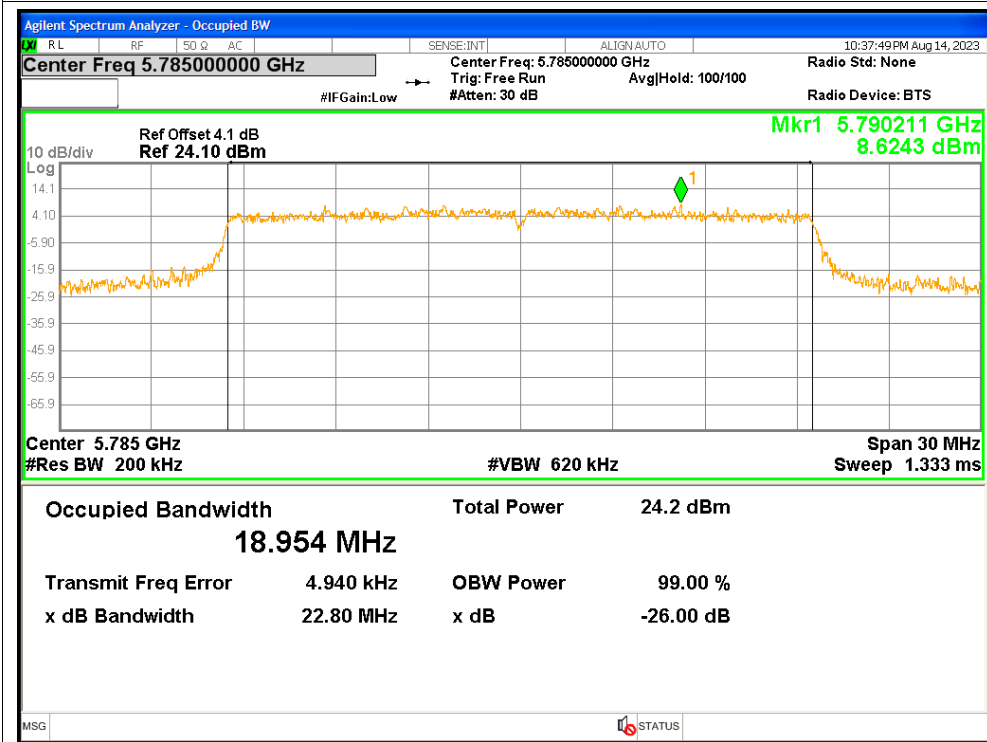
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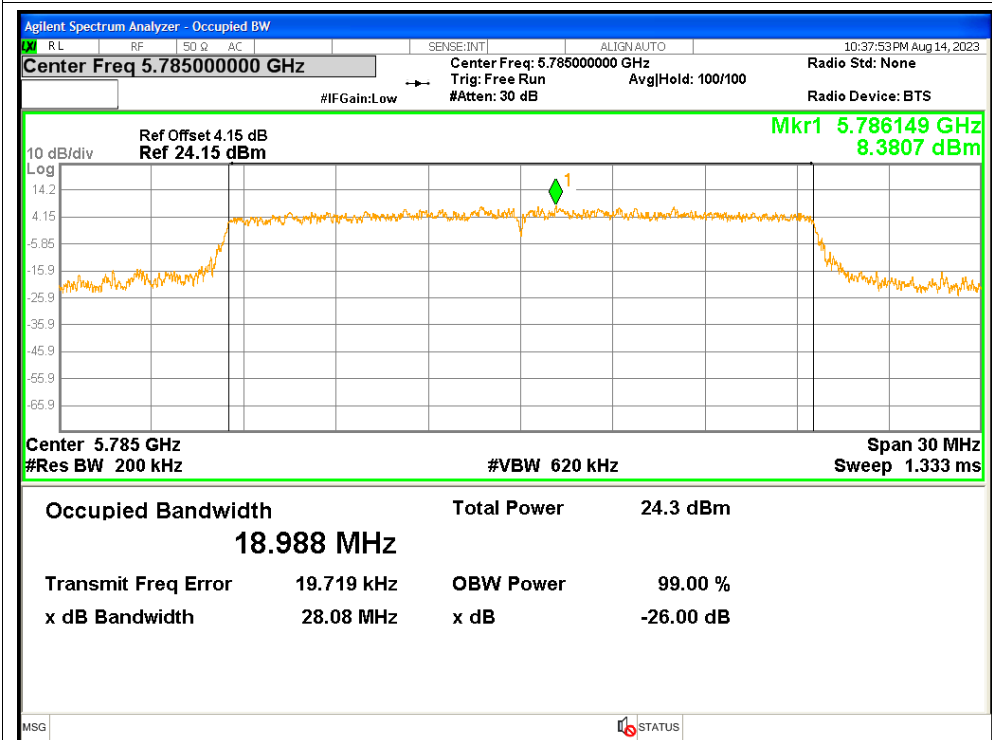
OBW NVNT ax20 5785MHz Ant1



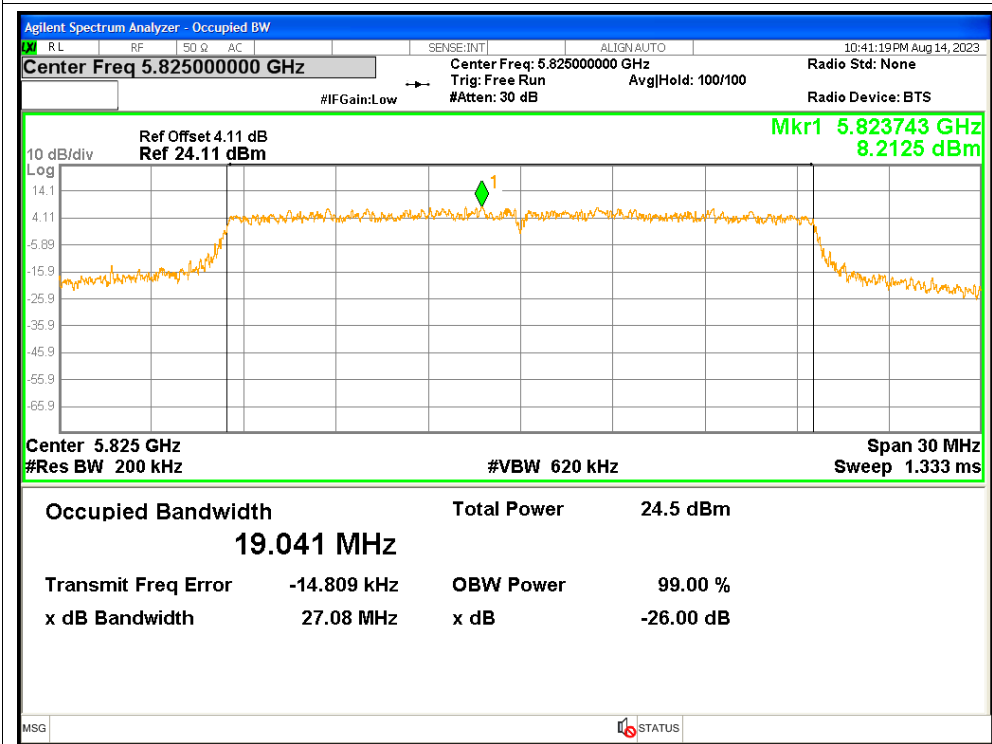
OBW NVNT ax20 5785MHz Ant2



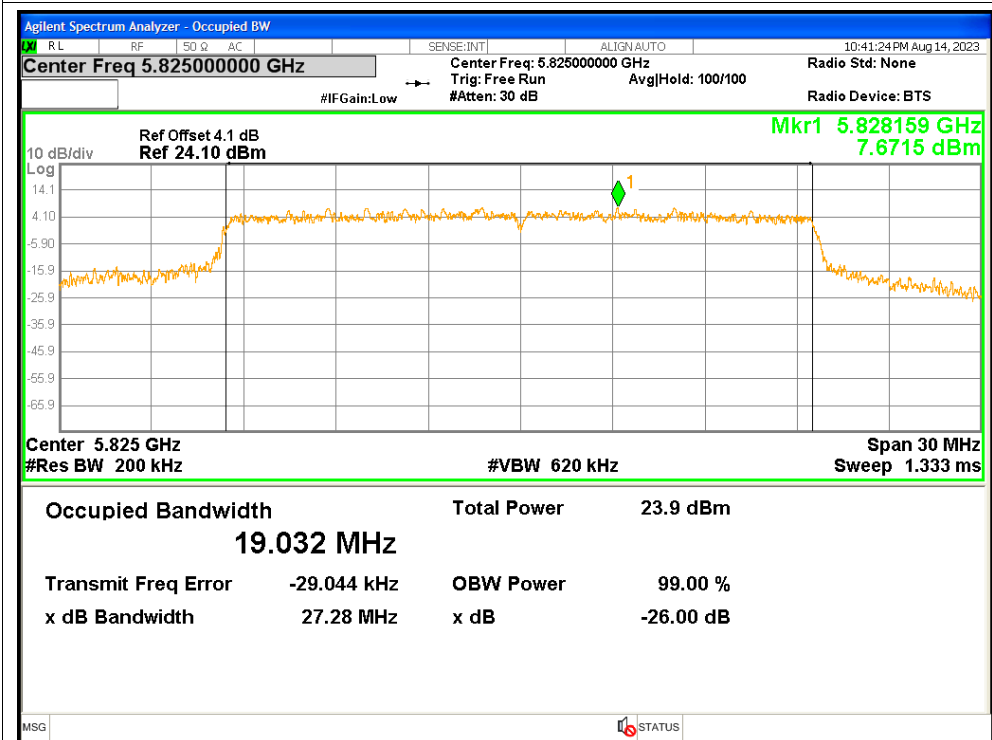
OBW NVNT ax20 5785MHz Ant3



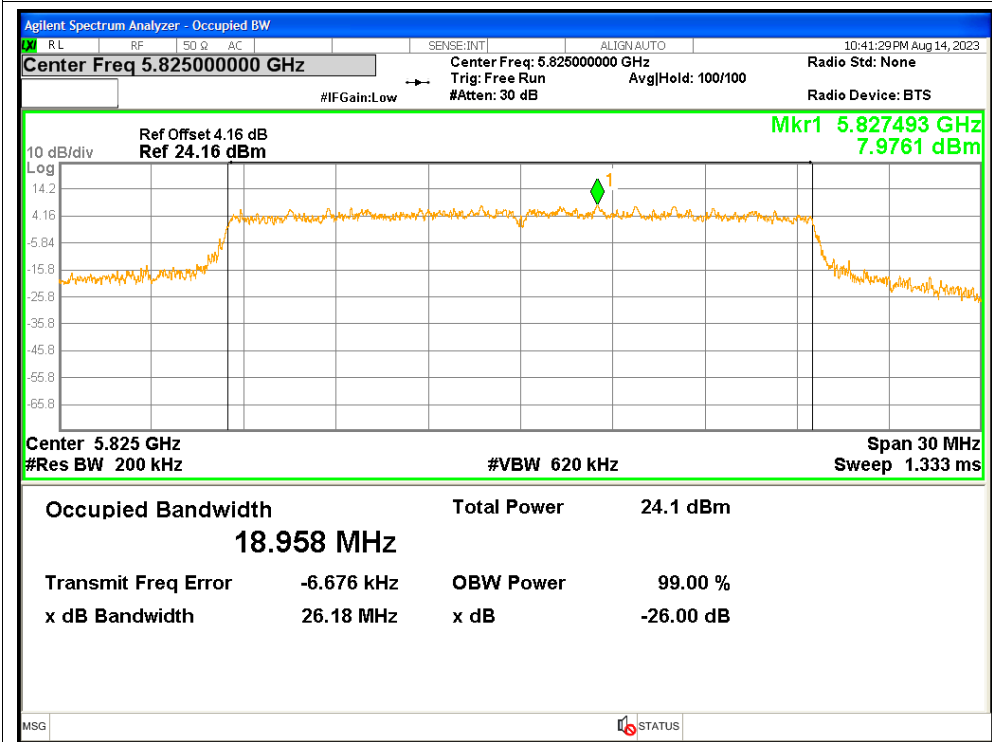
OBW NVNT ax20 5825MHz Ant1



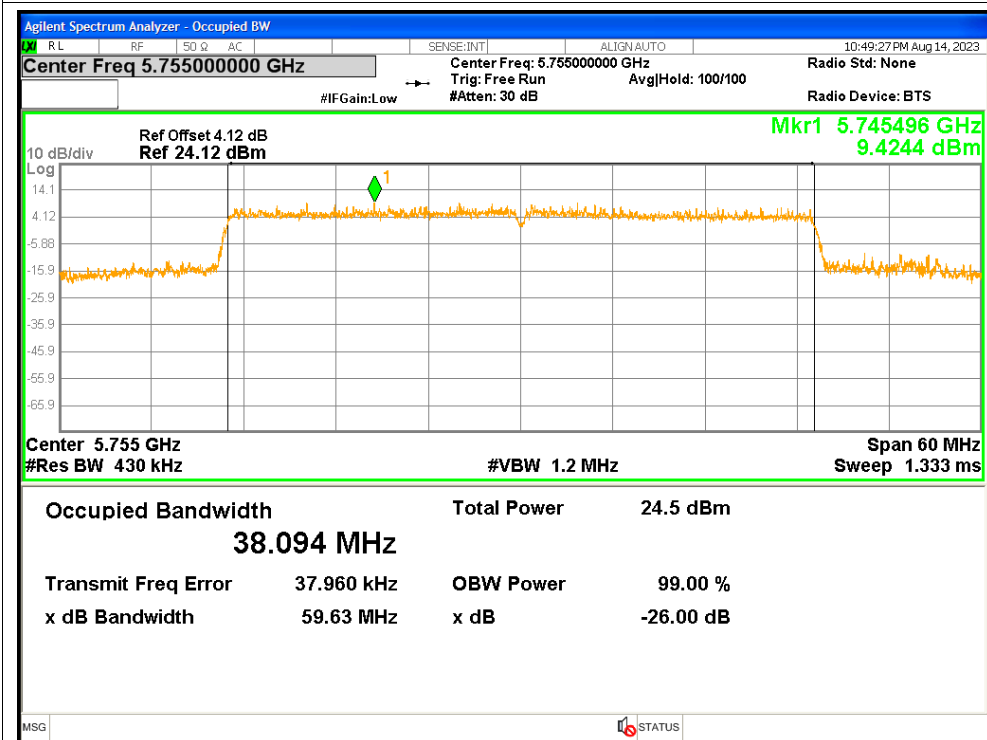
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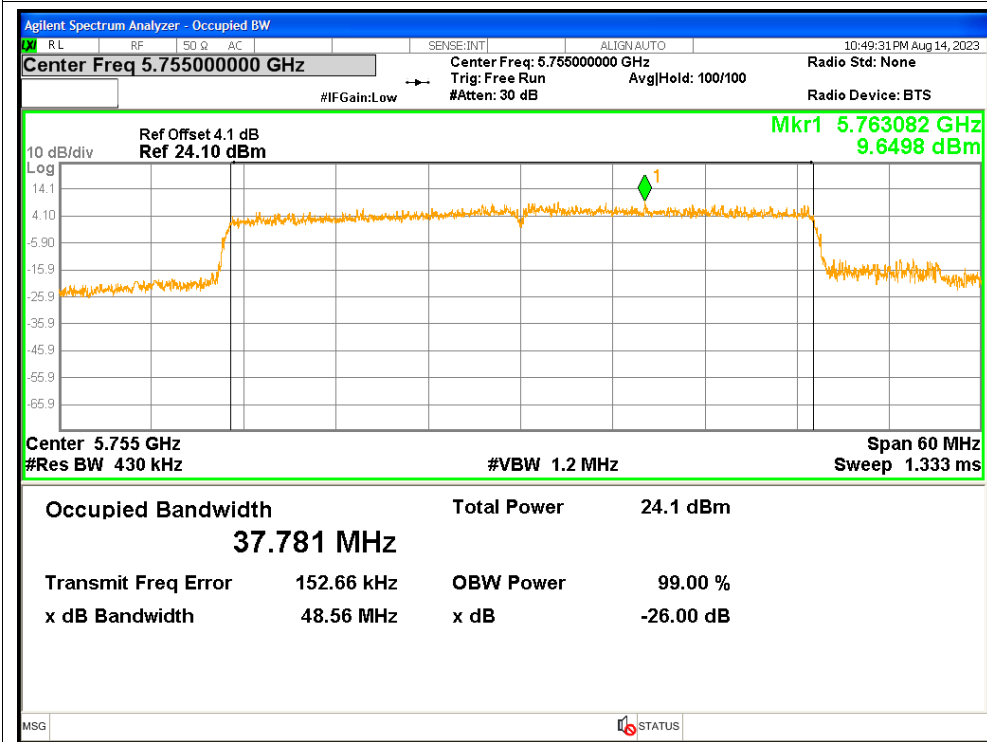
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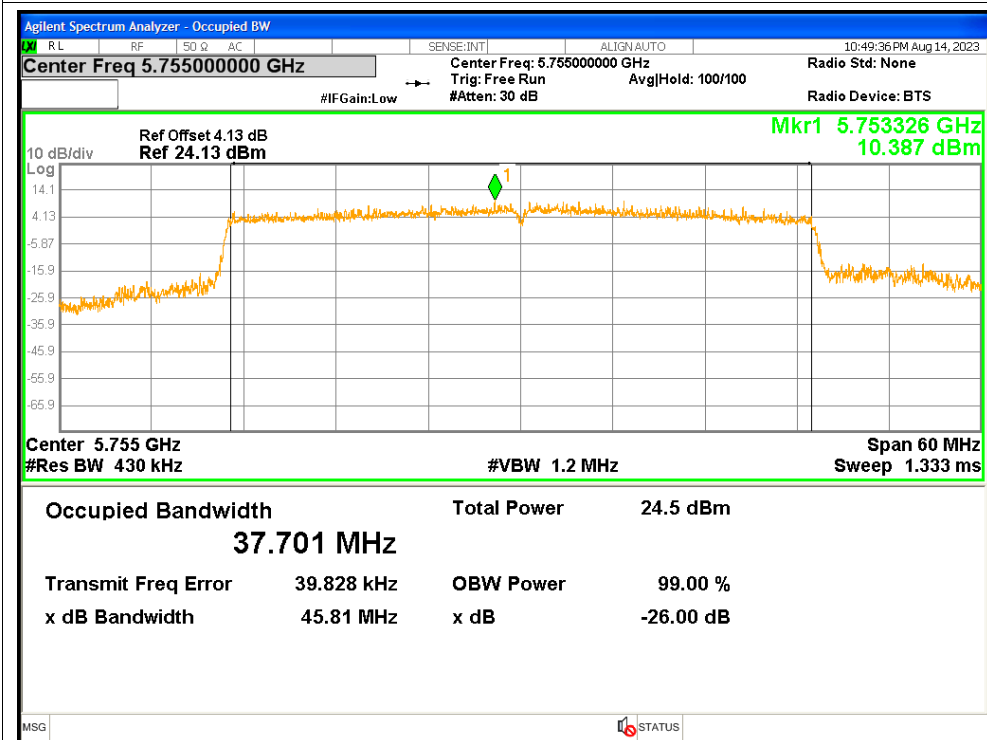
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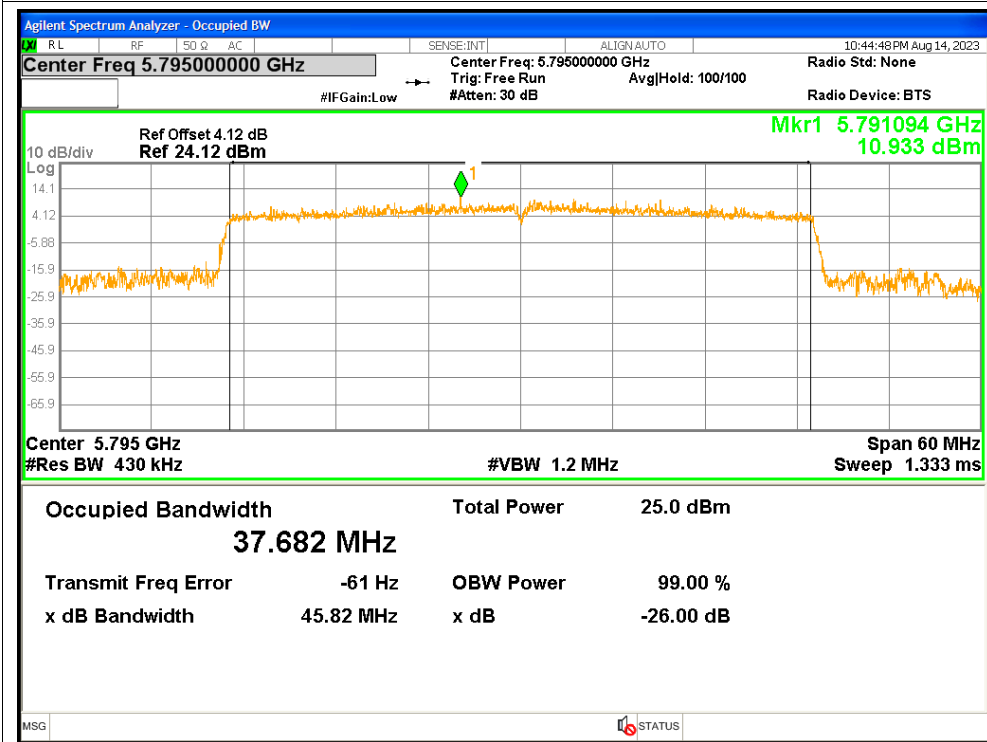
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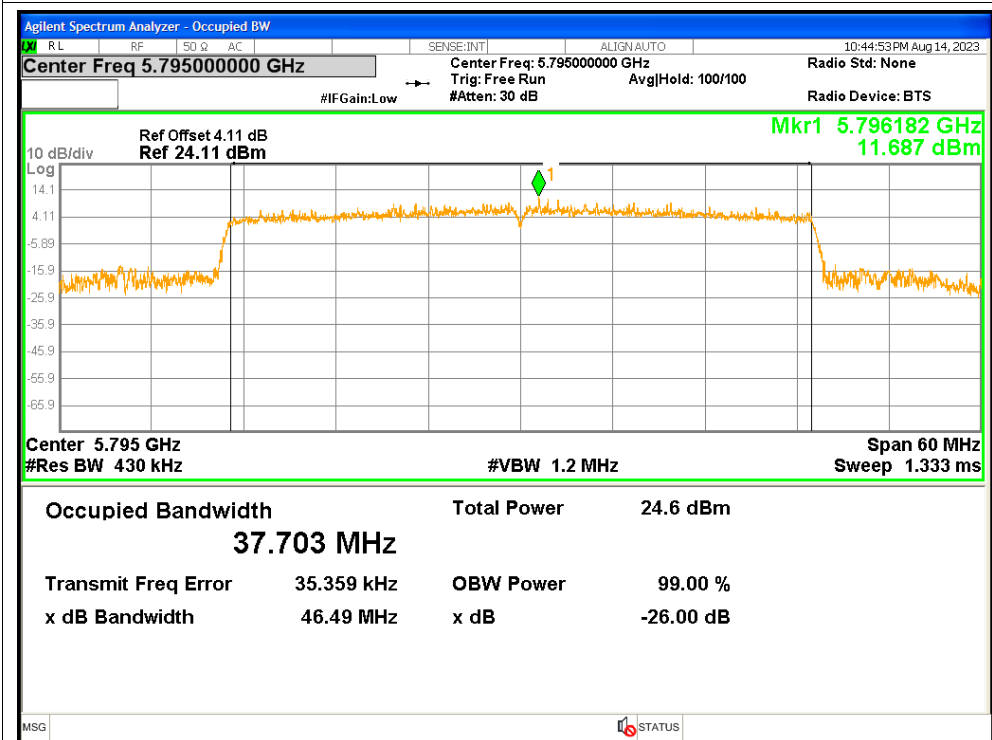
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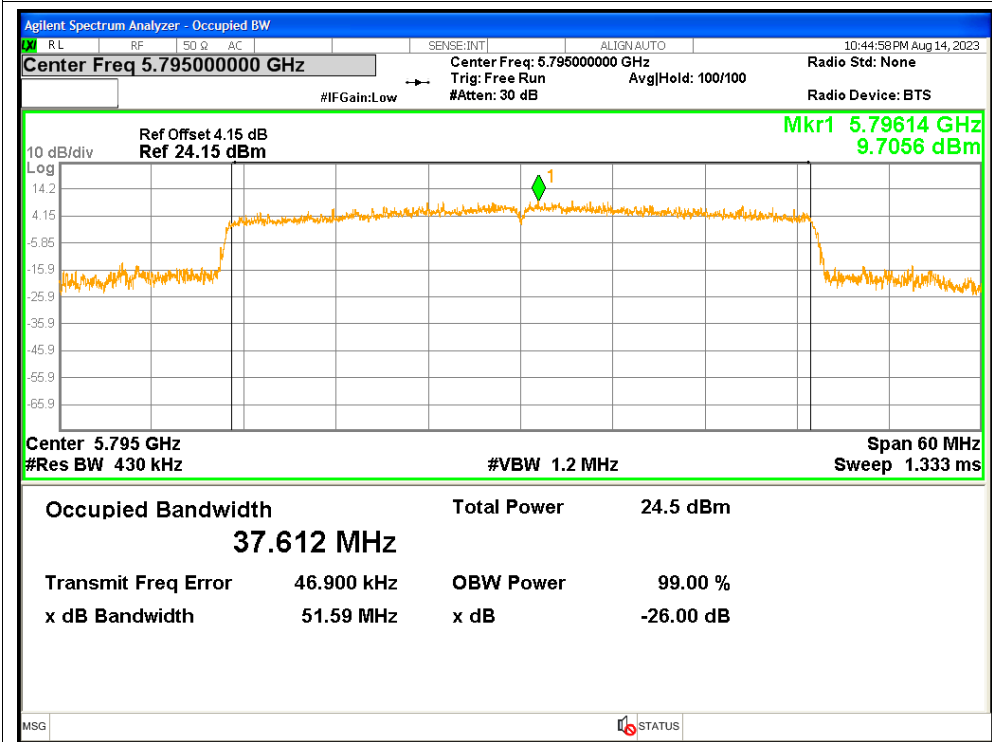
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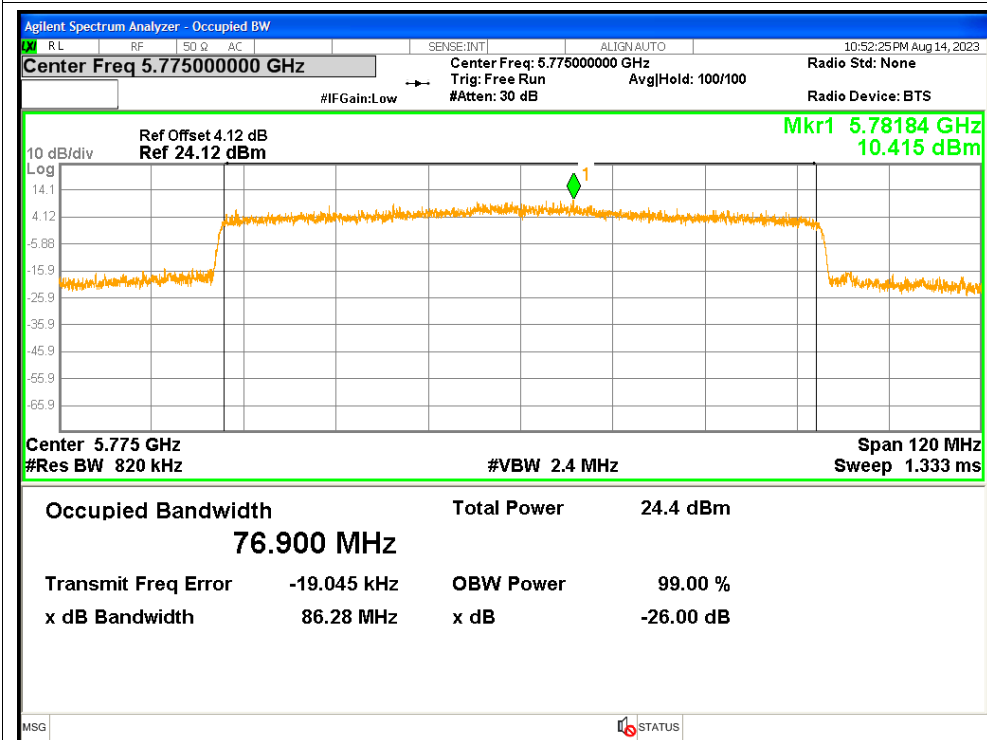
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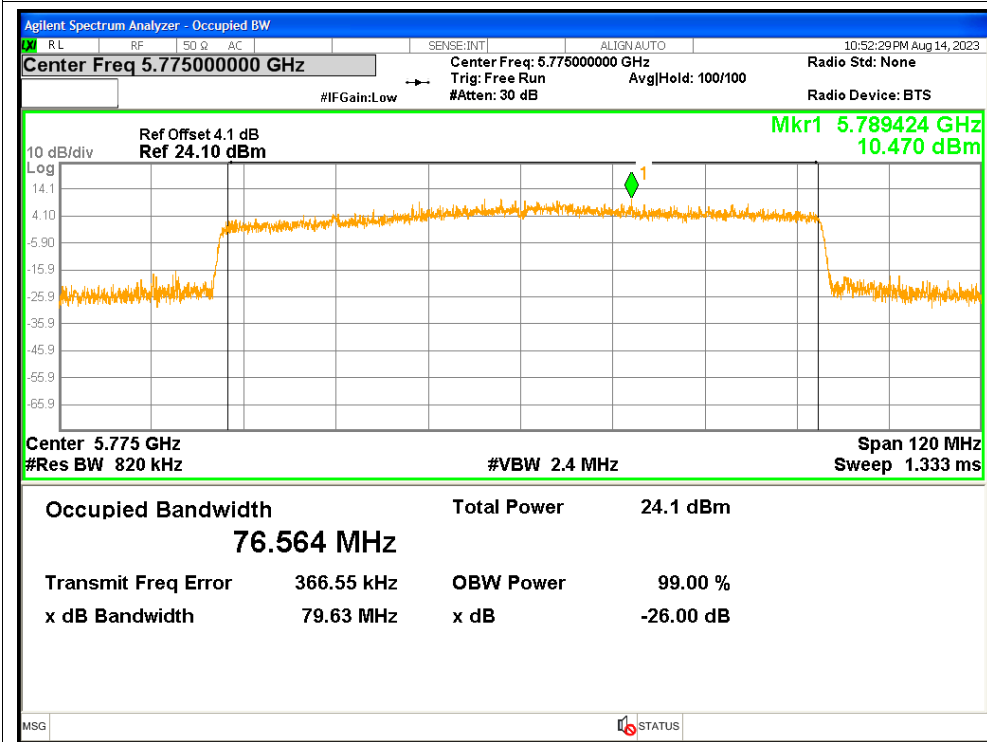
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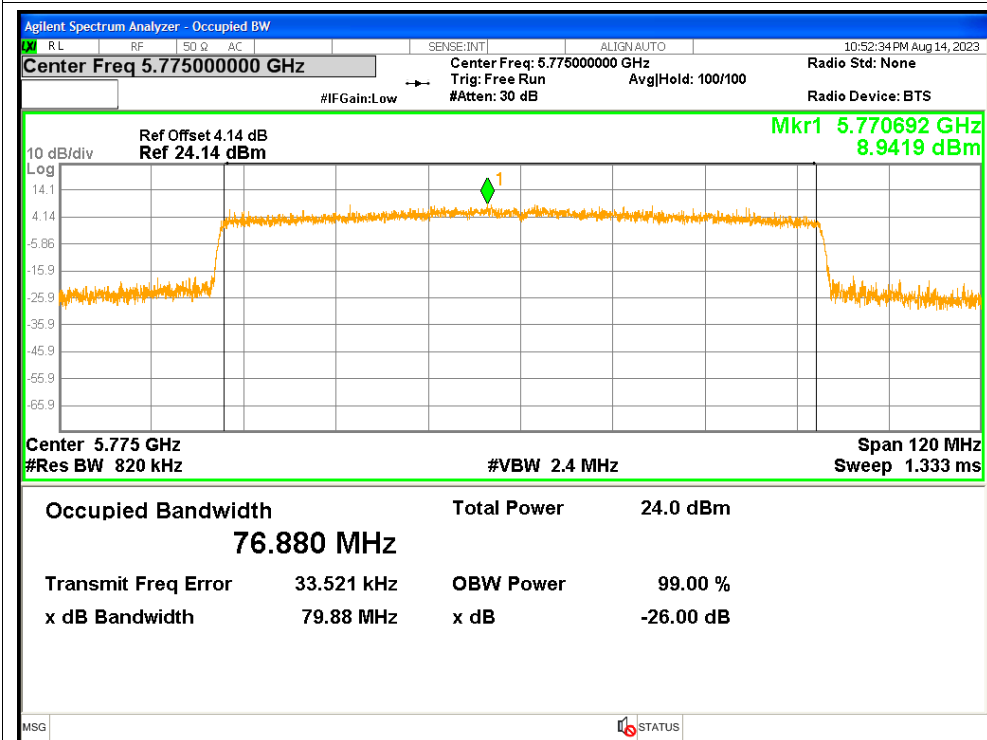
OBW NVNT ax80 5775MHz Ant1



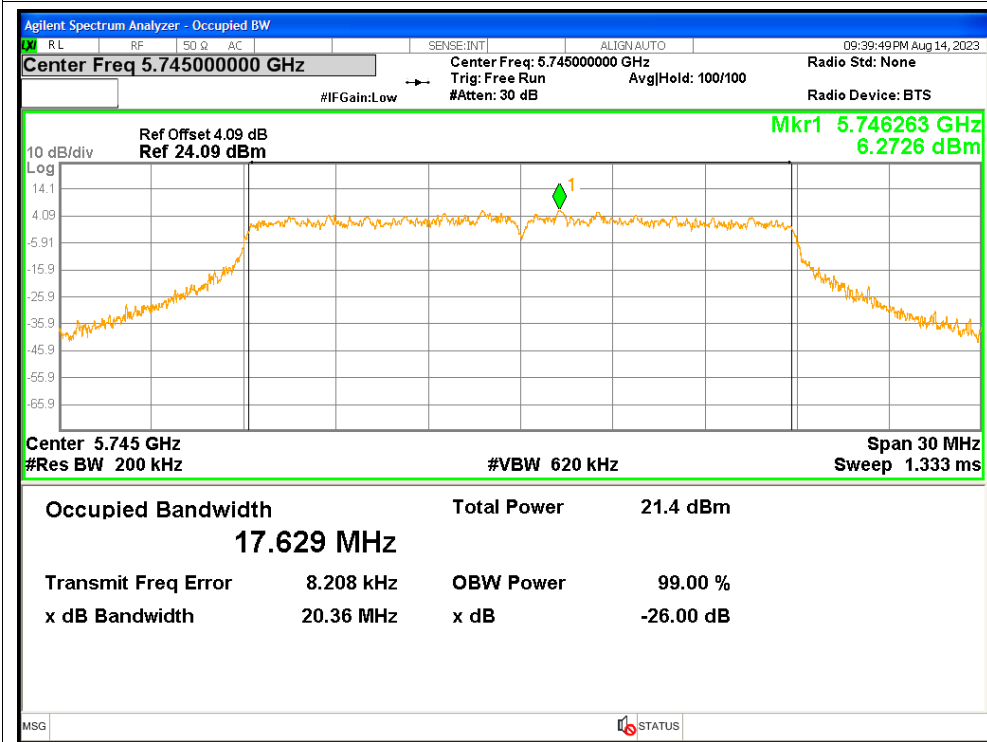
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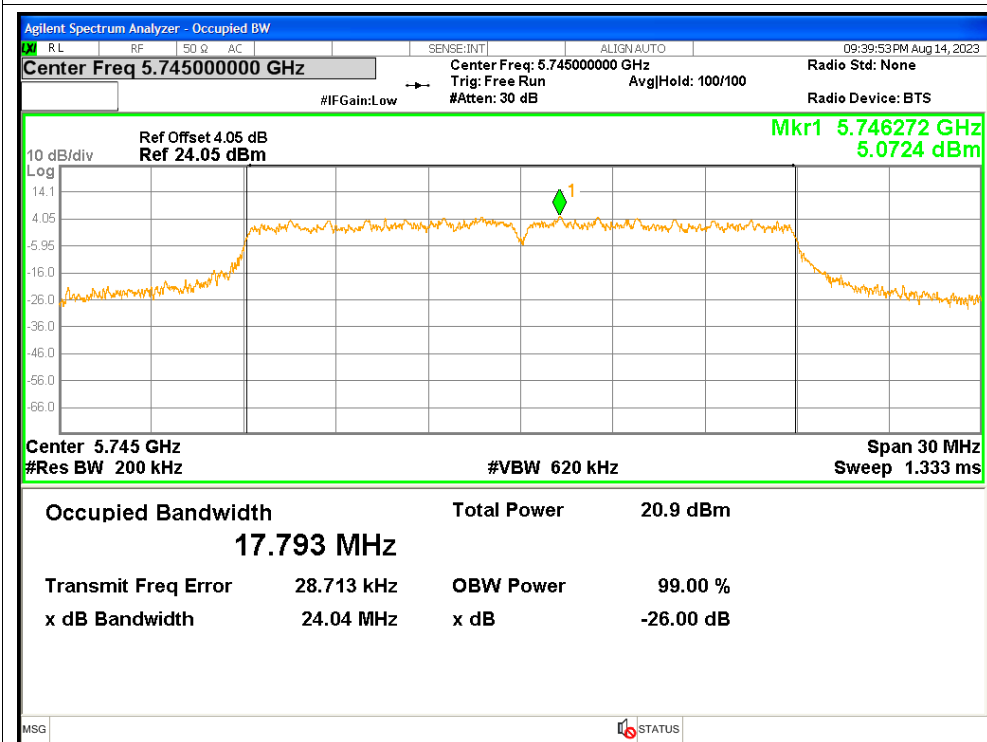
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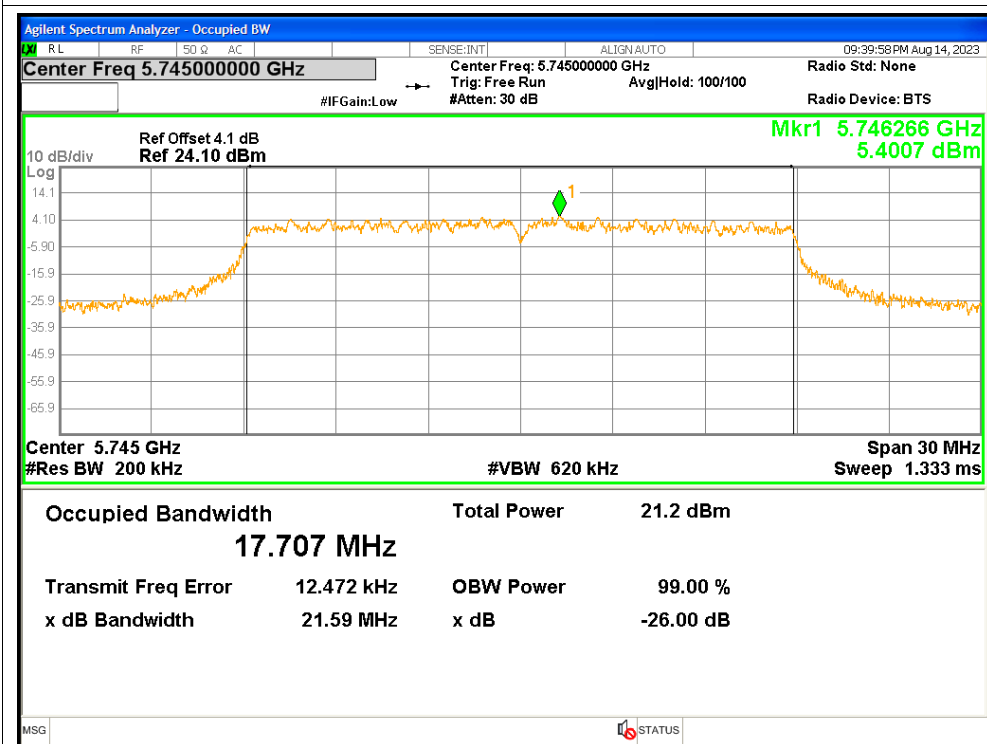
OBW NVNT n20 5745MHz Ant1



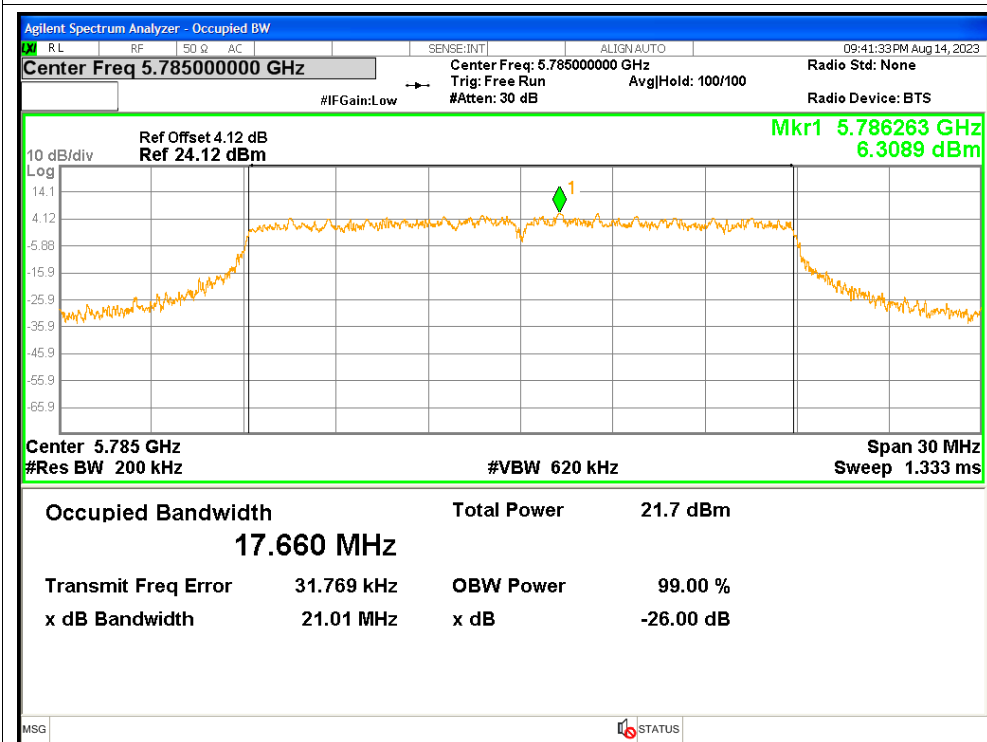
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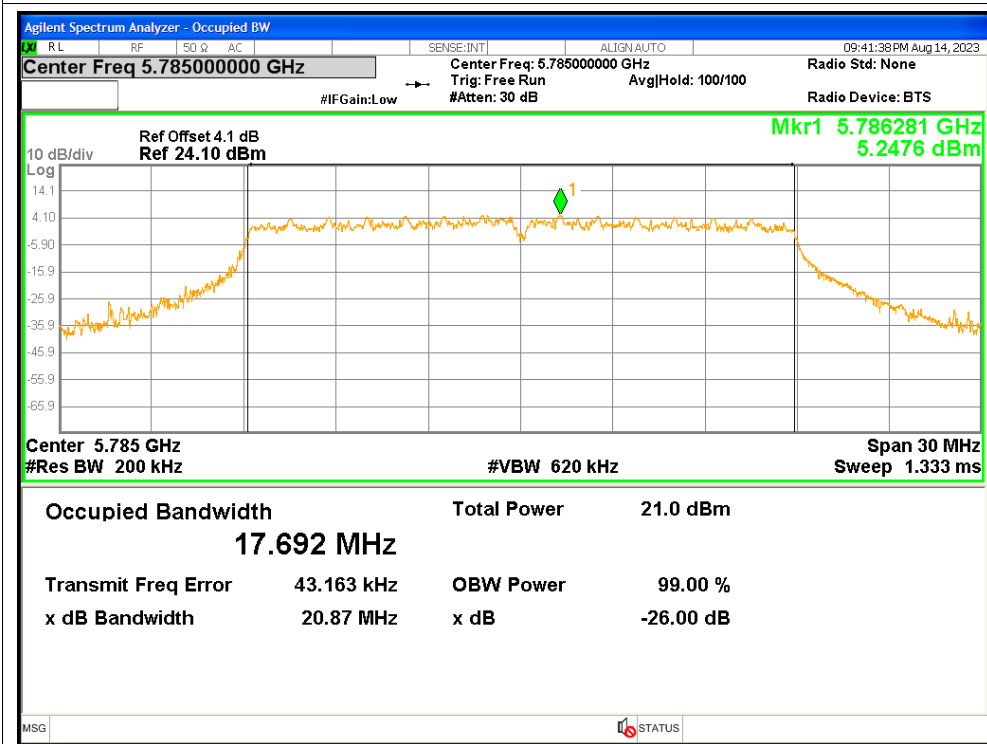
OBW NVNT n20 5745MHz Ant3



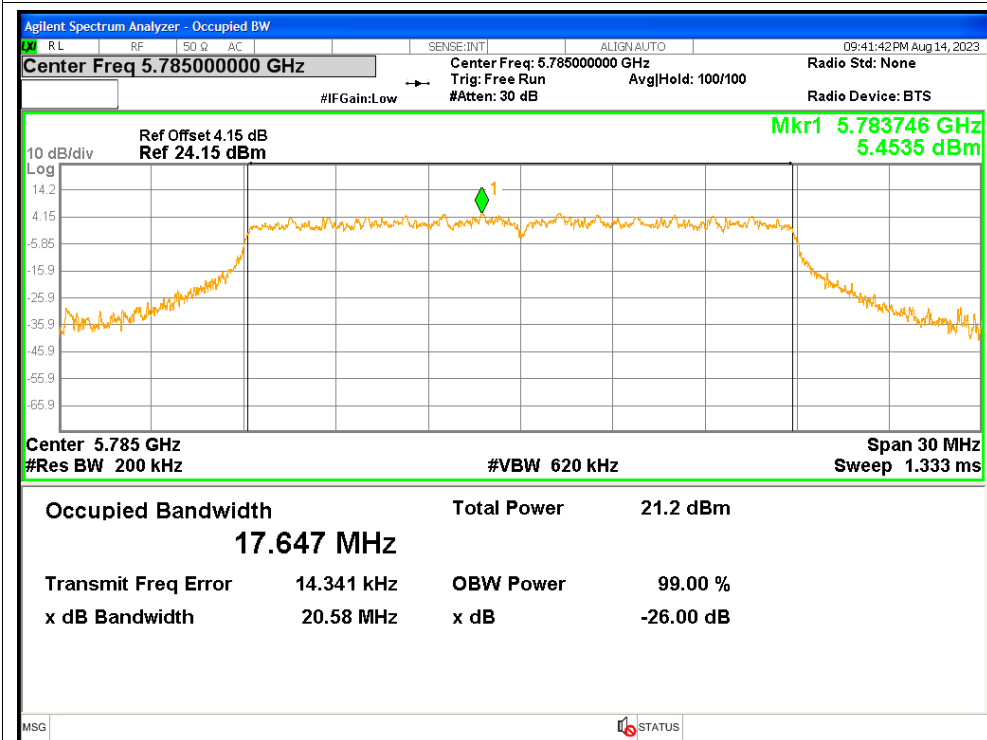
OBW NVNT n20 5785MHz Ant1



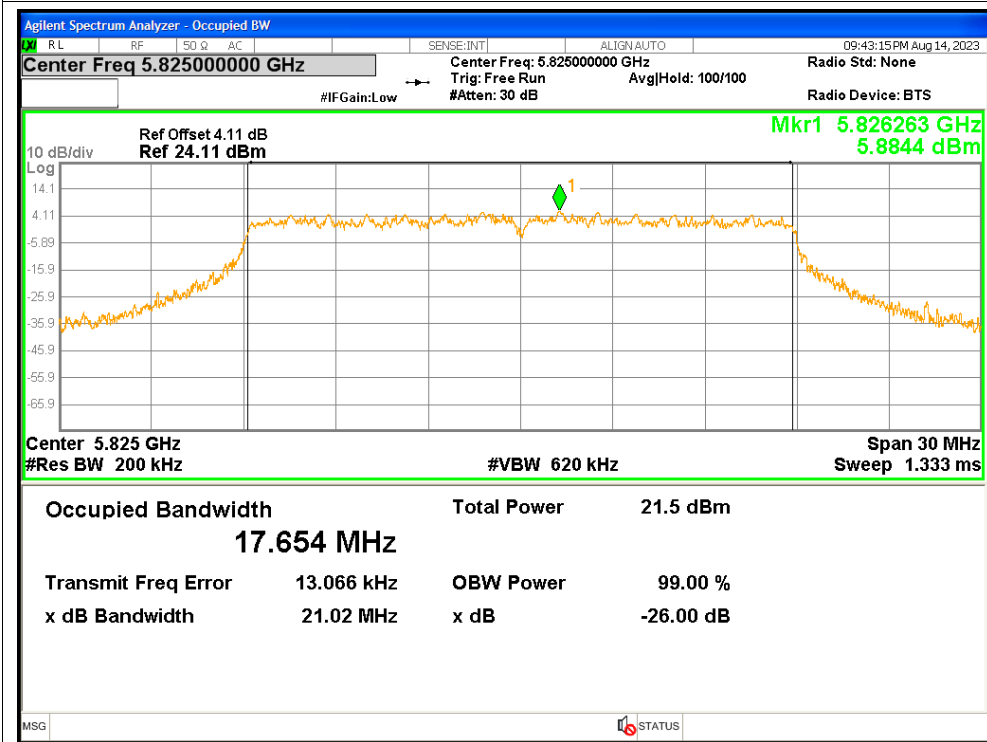
OBW NVNT n20 5785MHz Ant2



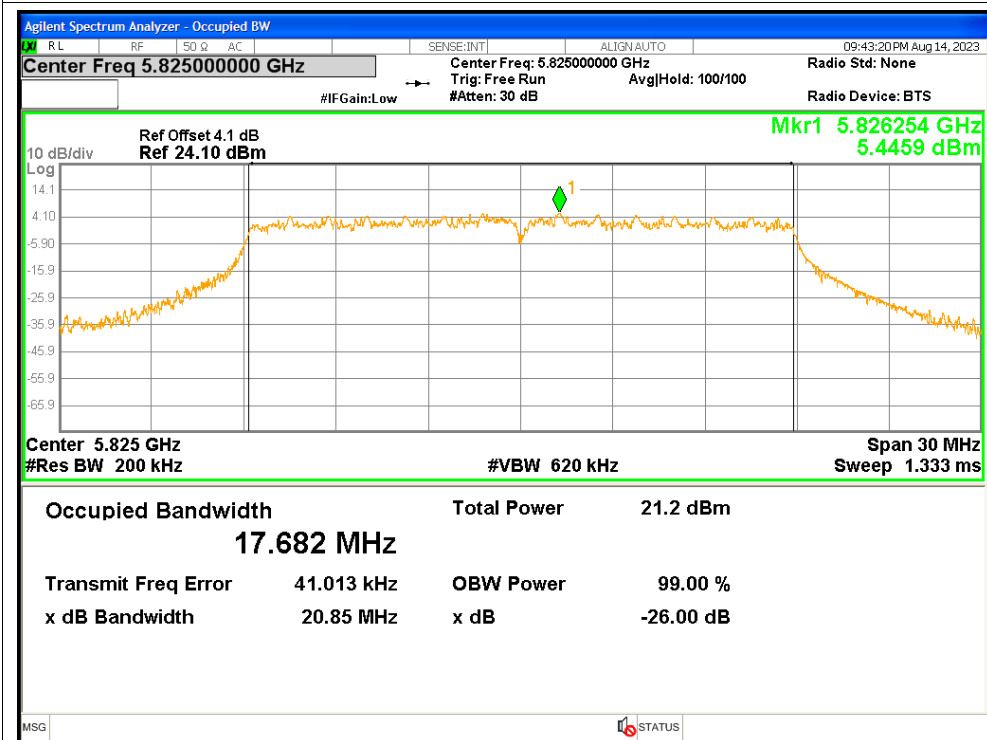
OBW NVNT n20 5785MHz Ant3



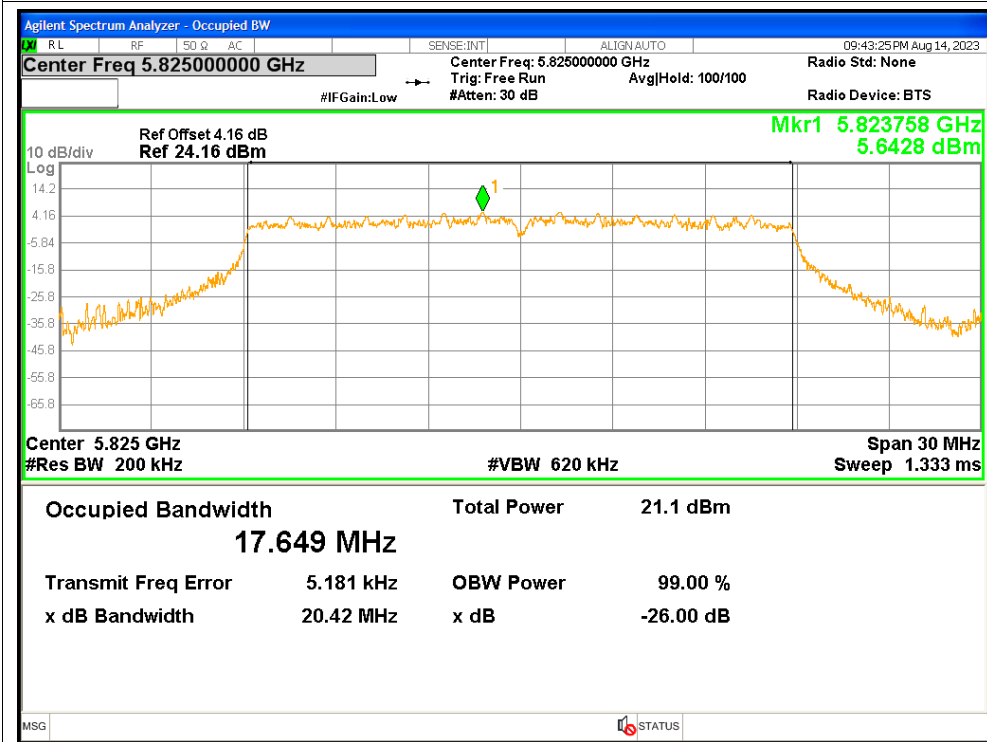
OBW NVNT n20 5825MHz Ant1



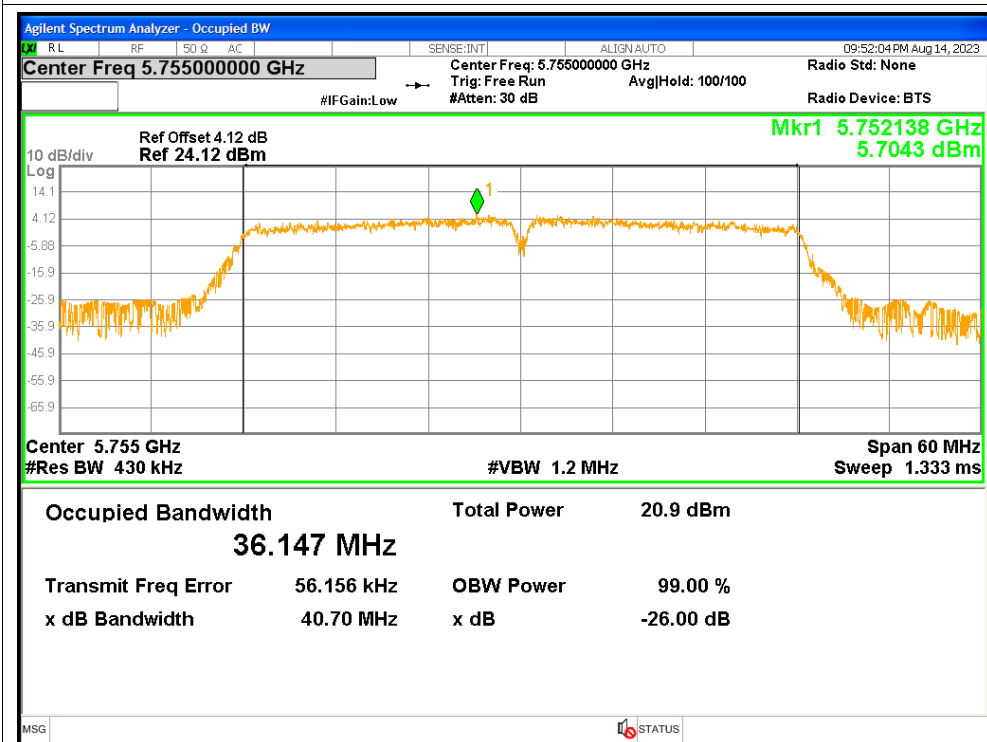
OBW NVNT n20 5825MHz Ant2



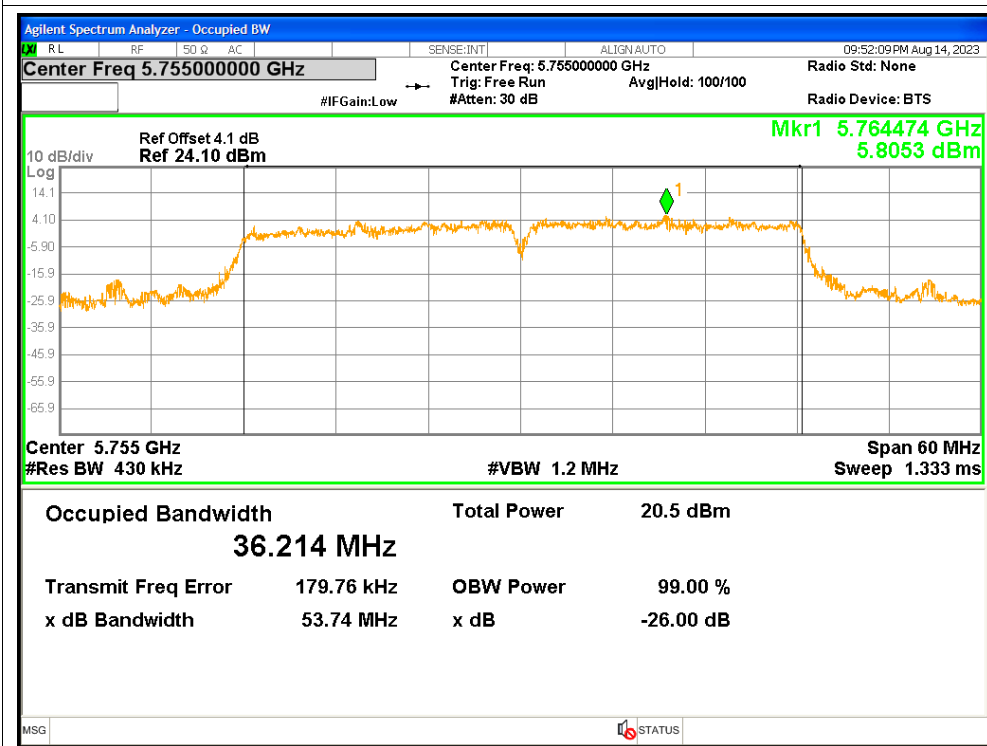
OBW NVNT n20 5825MHz Ant3



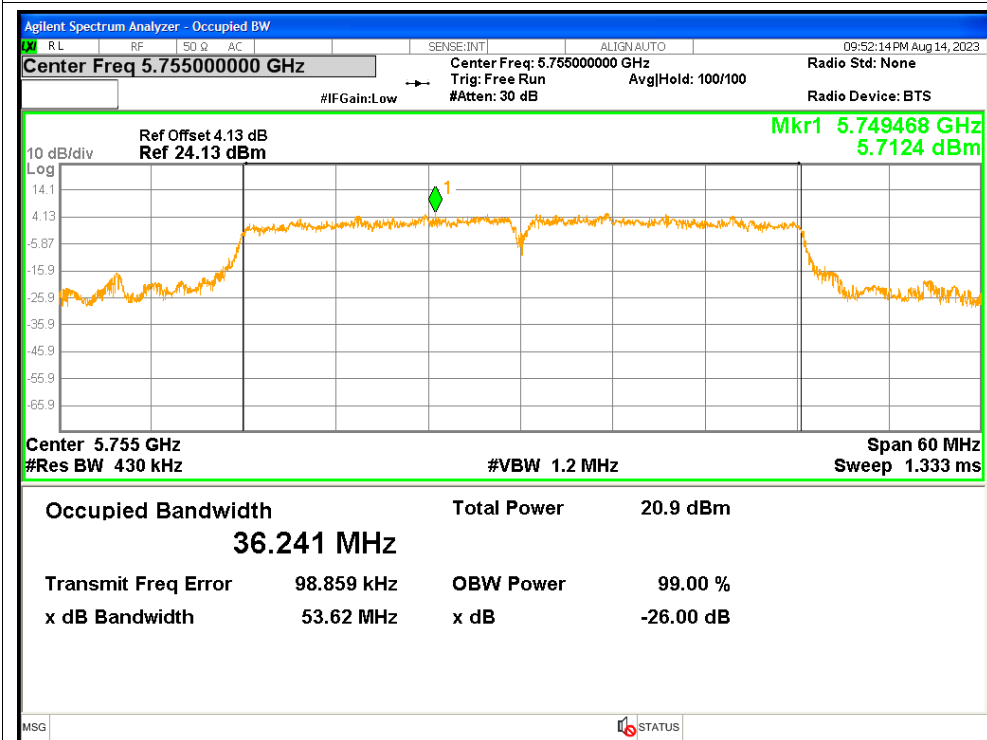
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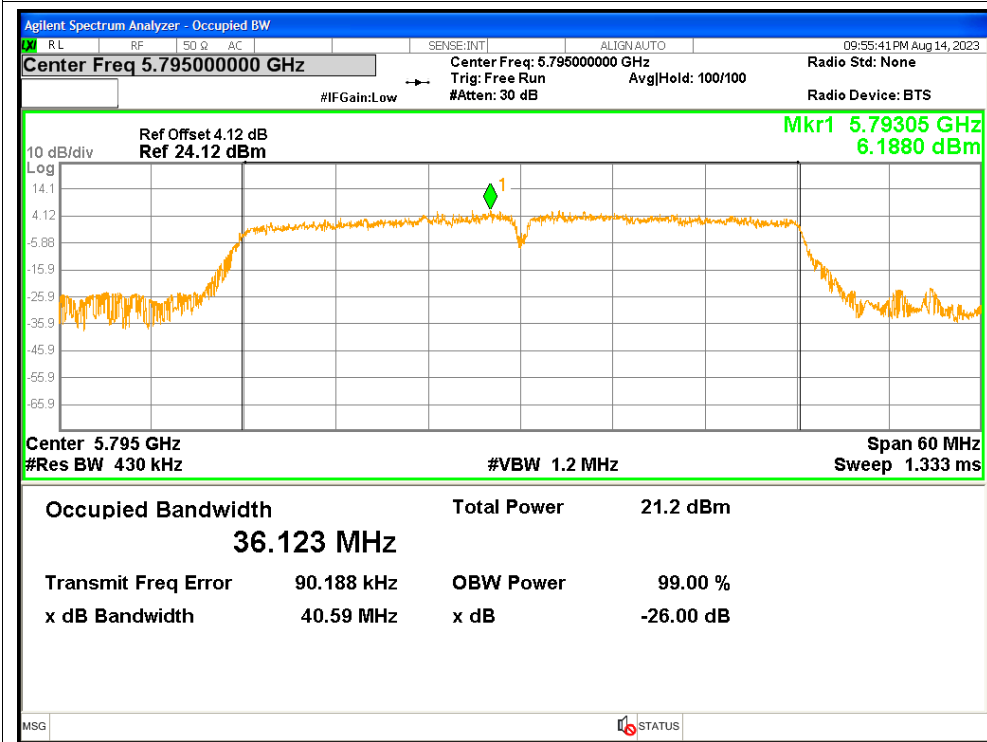
OBW NVNT n40 5755MHz Ant2



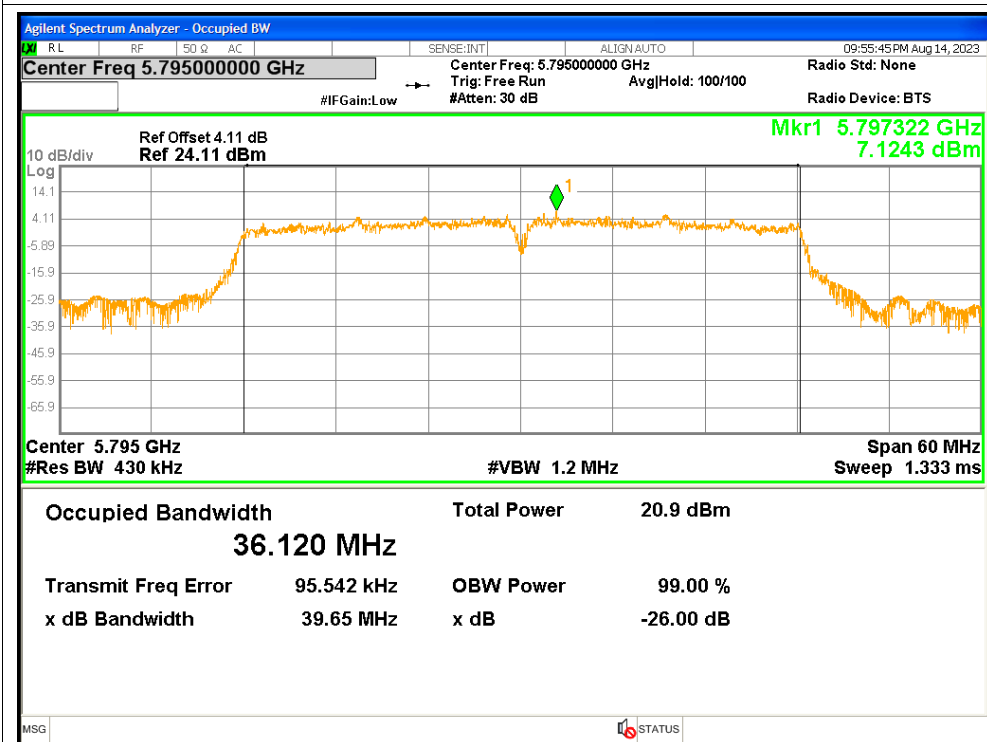
OBW NVNT n40 5755MHz Ant3



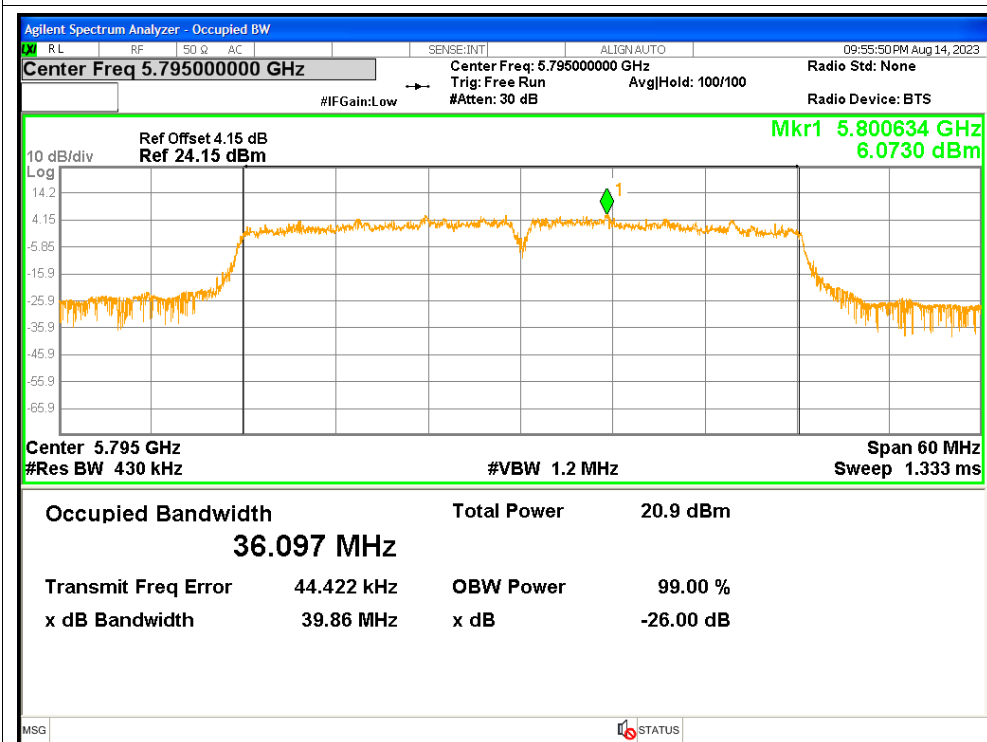
OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2



OBW NVNT n40 5795MHz Ant3



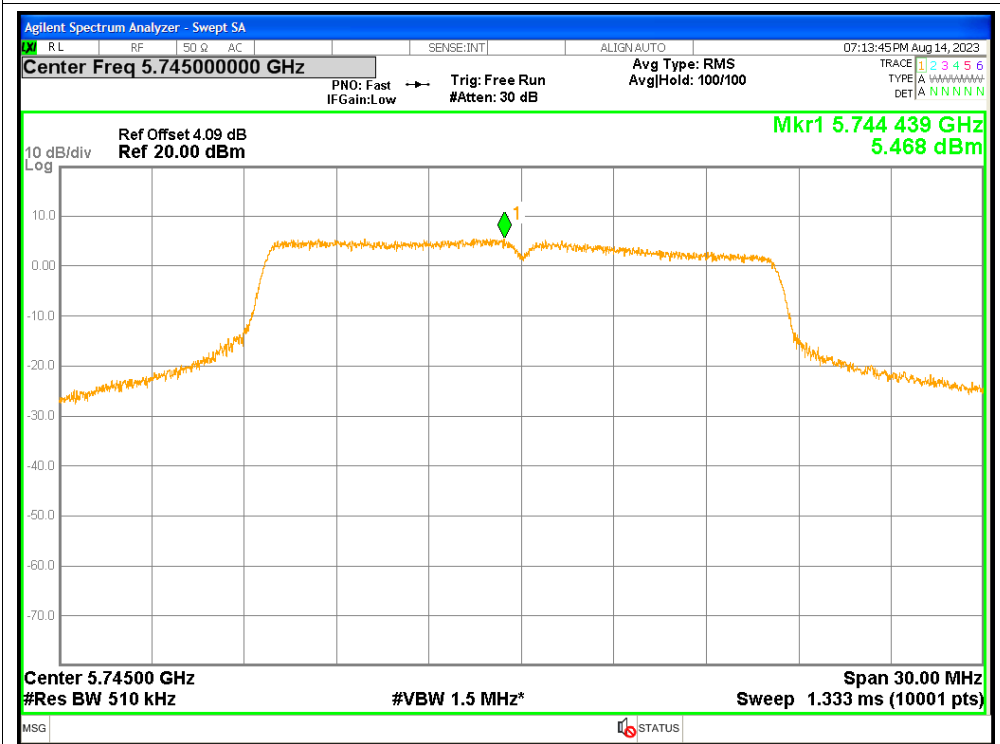
5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	5.468	0.17	5.638	<=30	Pass
NVNT	a	5785	Ant1	5.775	0.17	5.945	<=30	Pass
NVNT	a	5825	Ant1	5.576	0.17	5.746	<=30	Pass
NVNT	a	5745	Ant2	4.904	0.17	5.074	<=30	Pass
NVNT	a	5785	Ant2	5.027	0.17	5.197	<=30	Pass
NVNT	a	5825	Ant2	5.116	0.17	5.286	<=30	Pass
NVNT	a	5745	Ant3	5	0.17	5.17	<=30	Pass
NVNT	a	5785	Ant3	5.422	0.17	5.592	<=30	Pass
NVNT	a	5825	Ant3	5.094	0.17	5.264	<=30	Pass
NVNT	ac20	5745	Ant1	4.088	0.47	4.558	<=30	Pass
NVNT	ac20	5745	Ant2	3.713	0.47	4.183	<=30	Pass
NVNT	ac20	5745	Ant3	3.923	0.47	4.393	<=30	Pass
NVNT	ac20	5745	Sum	8.682	0.47	9.152	<=27.11	Pass
NVNT	ac20	5785	Ant1	4.423	0.48	4.903	<=30	Pass
NVNT	ac20	5785	Ant2	4.299	0.48	4.779	<=30	Pass
NVNT	ac20	5785	Ant3	2.487	0.48	2.967	<=30	Pass
NVNT	ac20	5785	Sum	8.593	0.48	9.073	<=27.11	Pass
NVNT	ac20	5825	Ant1	4.217	0.47	4.687	<=30	Pass
NVNT	ac20	5825	Ant2	3.72	0.47	4.19	<=30	Pass
NVNT	ac20	5825	Ant3	3.867	0.47	4.337	<=30	Pass
NVNT	ac20	5825	Sum	8.711	0.47	9.181	<=27.11	Pass
NVNT	ac40	5755	Ant1	0.536	0.84	1.376	<=30	Pass
NVNT	ac40	5755	Ant2	0.97	0.84	1.81	<=30	Pass
NVNT	ac40	5755	Ant3	1.348	0.84	2.188	<=30	Pass
NVNT	ac40	5755	Sum	5.735	0.84	6.575	<=27.11	Pass
NVNT	ac40	5795	Ant1	2.09	0.84	2.93	<=30	Pass
NVNT	ac40	5795	Ant2	1.5	0.84	2.34	<=30	Pass
NVNT	ac40	5795	Ant3	1.529	0.84	2.369	<=30	Pass
NVNT	ac40	5795	Sum	6.486	0.84	7.326	<=27.11	Pass
NVNT	ac80	5775	Ant1	-2.271	1.38	-0.891	<=30	Pass
NVNT	ac80	5775	Ant2	-2.374	1.38	-0.994	<=30	Pass
NVNT	ac80	5775	Ant3	-2.755	1.38	-1.375	<=30	Pass
NVNT	ac80	5775	Sum	2.309	1.38	3.689	<=27.11	Pass
NVNT	ax20	5745	Ant1	4.178	0.53	4.708	<=30	Pass
NVNT	ax20	5745	Ant2	3.495	0.53	4.025	<=30	Pass
NVNT	ax20	5745	Ant3	3.726	0.53	4.256	<=30	Pass
NVNT	ax20	5745	Sum	8.58	0.53	9.11	<=27.11	Pass
NVNT	ax20	5785	Ant1	4.519	0.53	5.049	<=30	Pass
NVNT	ax20	5785	Ant2	4.157	0.53	4.687	<=30	Pass

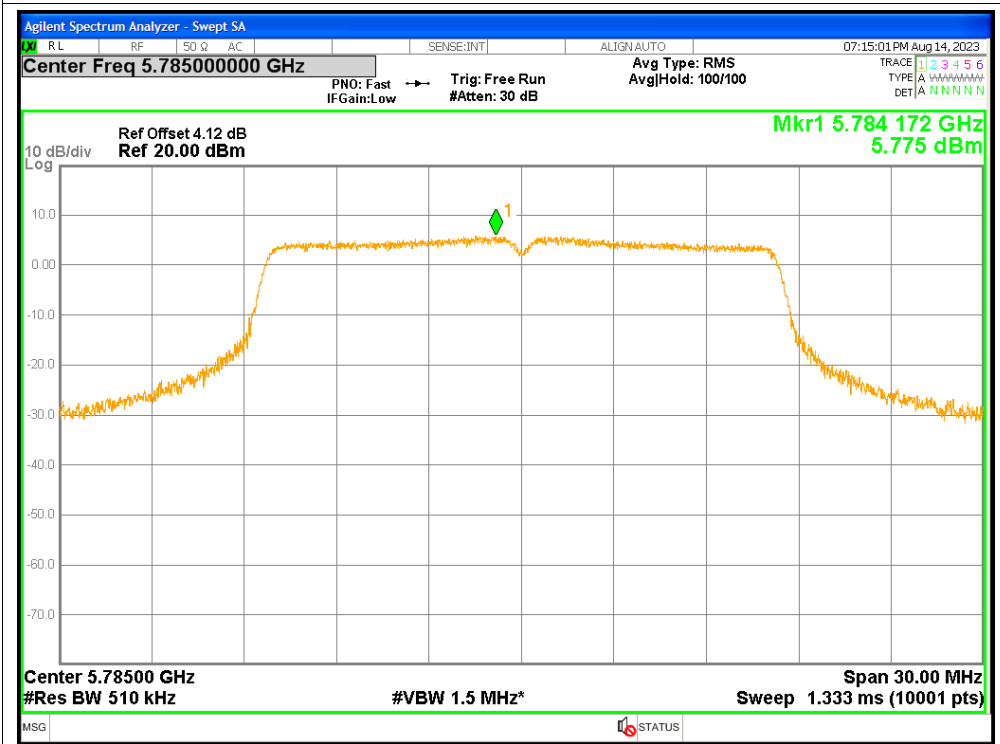
NVNT	ax20	5785	Ant3	4.184	0.53	4.714	<=30	Pass
NVNT	ax20	5785	Sum	9.061	0.53	9.591	<=27.11	Pass
NVNT	ax20	5825	Ant1	3.944	0.53	4.474	<=30	Pass
NVNT	ax20	5825	Ant2	3.728	0.53	4.258	<=30	Pass
NVNT	ax20	5825	Ant3	4.134	0.53	4.664	<=30	Pass
NVNT	ax20	5825	Sum	8.71	0.53	9.24	<=27.11	Pass
NVNT	ax40	5755	Ant1	1.334	0.54	1.874	<=30	Pass
NVNT	ax40	5755	Ant2	0.938	0.54	1.478	<=30	Pass
NVNT	ax40	5755	Ant3	1.866	0.54	2.406	<=30	Pass
NVNT	ax40	5755	Sum	6.167	0.54	6.707	<=27.11	Pass
NVNT	ax40	5795	Ant1	2.014	0.54	2.554	<=30	Pass
NVNT	ax40	5795	Ant2	1.958	0.54	2.498	<=30	Pass
NVNT	ax40	5795	Ant3	2.424	0.54	2.964	<=30	Pass
NVNT	ax40	5795	Sum	6.908	0.54	7.448	<=27.11	Pass
NVNT	ax80	5775	Ant1	-1.199	0.85	-0.349	<=30	Pass
NVNT	ax80	5775	Ant2	-1.357	0.85	-0.507	<=30	Pass
NVNT	ax80	5775	Ant3	-1.788	0.85	-0.938	<=30	Pass
NVNT	ax80	5775	Sum	3.33	0.85	4.18	<=27.11	Pass
NVNT	n20	5745	Ant1	1.137	0.18	1.317	<=30	Pass
NVNT	n20	5745	Ant2	1.182	0.18	1.362	<=30	Pass
NVNT	n20	5745	Ant3	0.554	0.18	0.734	<=30	Pass
NVNT	n20	5745	Sum	5.738	0.18	5.918	<=27.11	Pass
NVNT	n20	5785	Ant1	1.146	0.18	1.326	<=30	Pass
NVNT	n20	5785	Ant2	0.824	0.18	1.004	<=30	Pass
NVNT	n20	5785	Ant3	0.852	0.18	1.032	<=30	Pass
NVNT	n20	5785	Sum	5.714	0.18	5.894	<=27.11	Pass
NVNT	n20	5825	Ant1	1.513	0.18	1.693	<=30	Pass
NVNT	n20	5825	Ant2	0.761	0.18	0.941	<=30	Pass
NVNT	n20	5825	Ant3	1.081	0.18	1.261	<=30	Pass
NVNT	n20	5825	Sum	5.901	0.18	6.081	<=27.11	Pass
NVNT	n40	5755	Ant1	-1.601	0.36	-1.241	<=30	Pass
NVNT	n40	5755	Ant2	-2.797	0.36	-2.437	<=30	Pass
NVNT	n40	5755	Ant3	-1.877	0.36	-1.517	<=30	Pass
NVNT	n40	5755	Sum	2.709	0.36	3.069	<=27.11	Pass
NVNT	n40	5795	Ant1	-1.418	0.36	-1.058	<=30	Pass
NVNT	n40	5795	Ant2	-1.709	0.36	-1.349	<=30	Pass
NVNT	n40	5795	Ant3	-0.967	0.36	-0.607	<=30	Pass
NVNT	n40	5795	Sum	3.417	0.36	3.777	<=27.11	Pass

Test Graphs

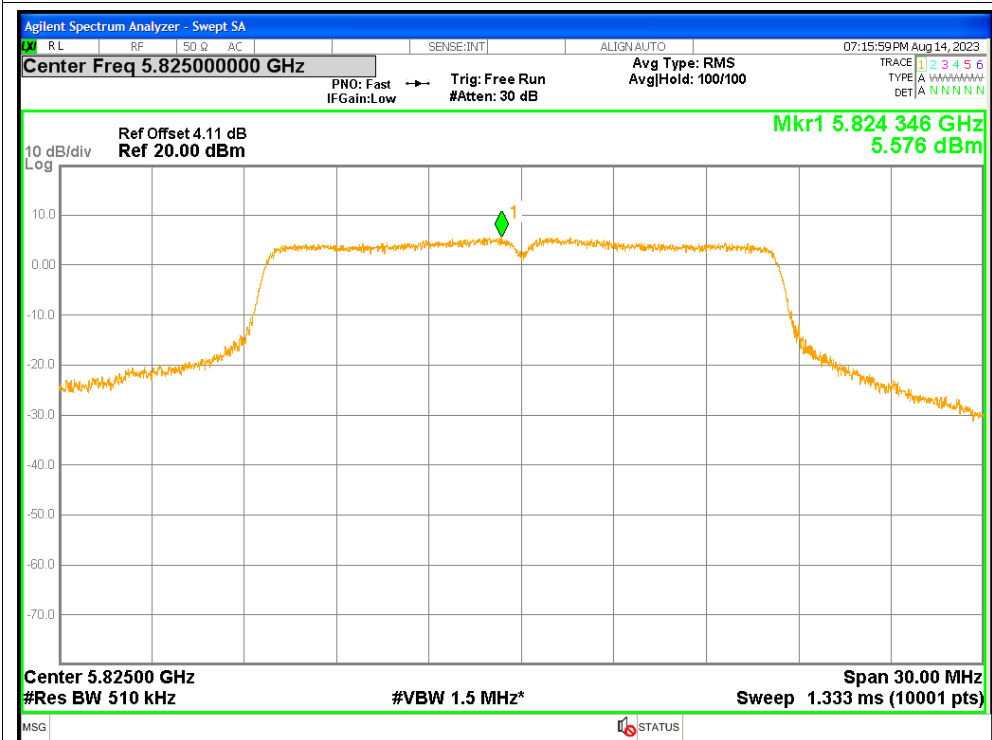
PSD NVNT a 5745MHz Ant1



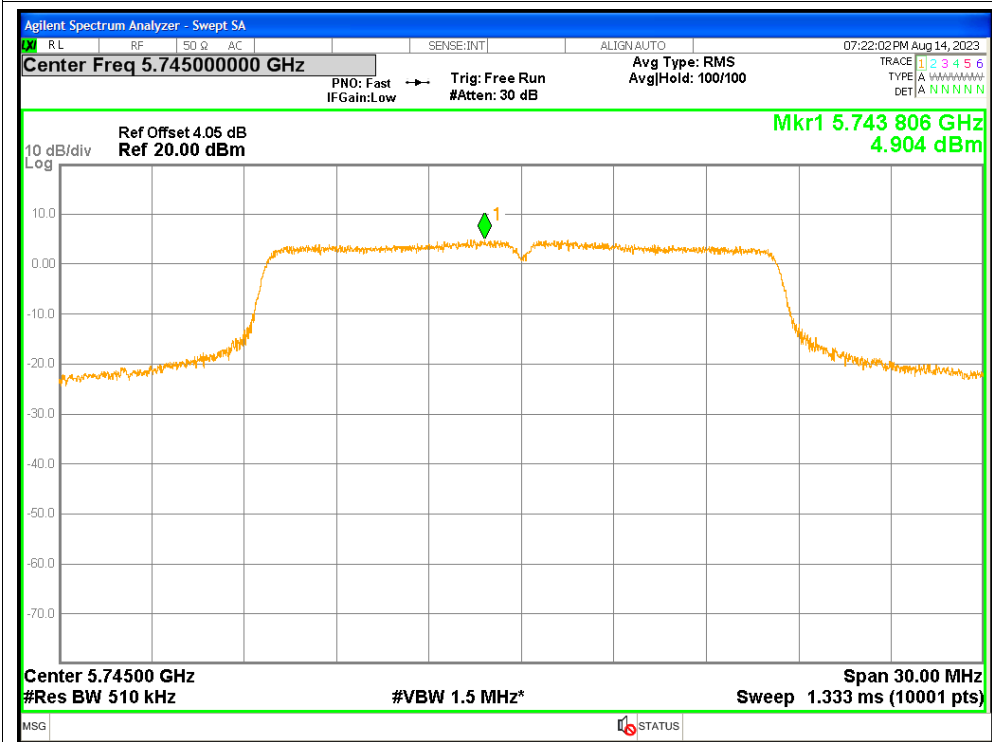
PSD NVNT a 5785MHz Ant1



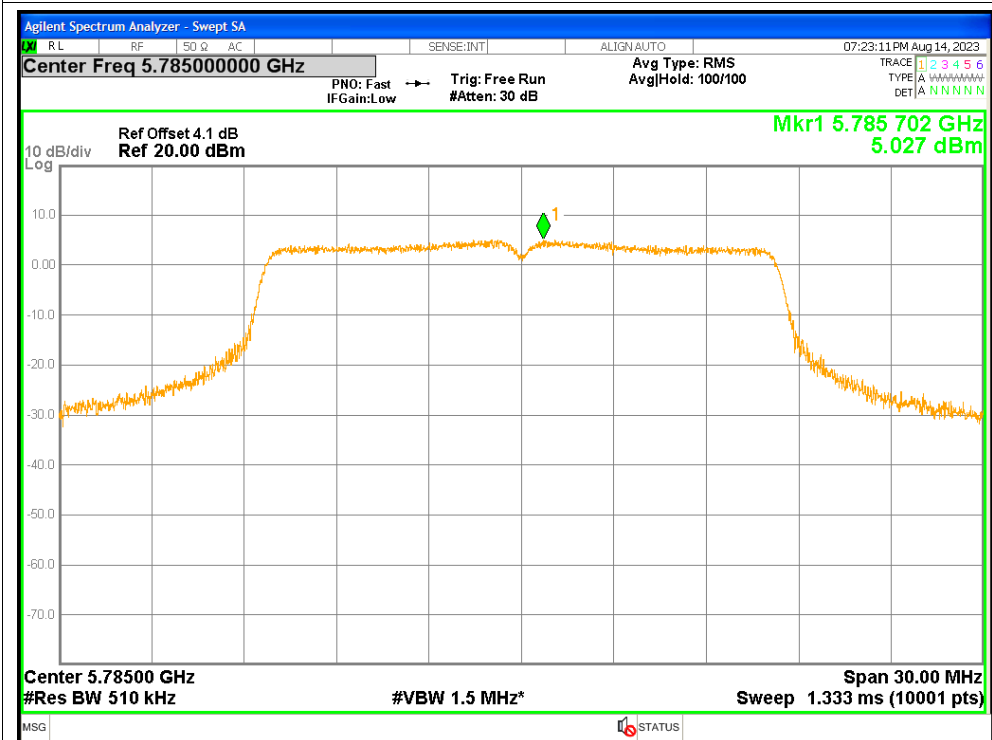
PSD NVNT a 5825MHz Ant1



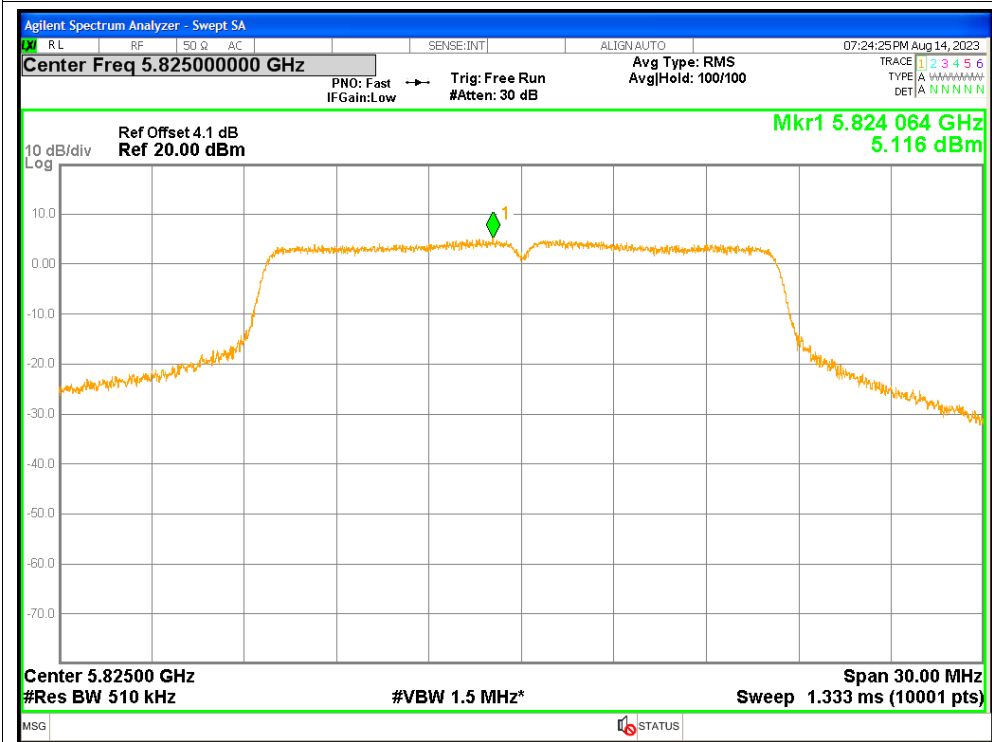
PSD NVNT a 5745MHz Ant2



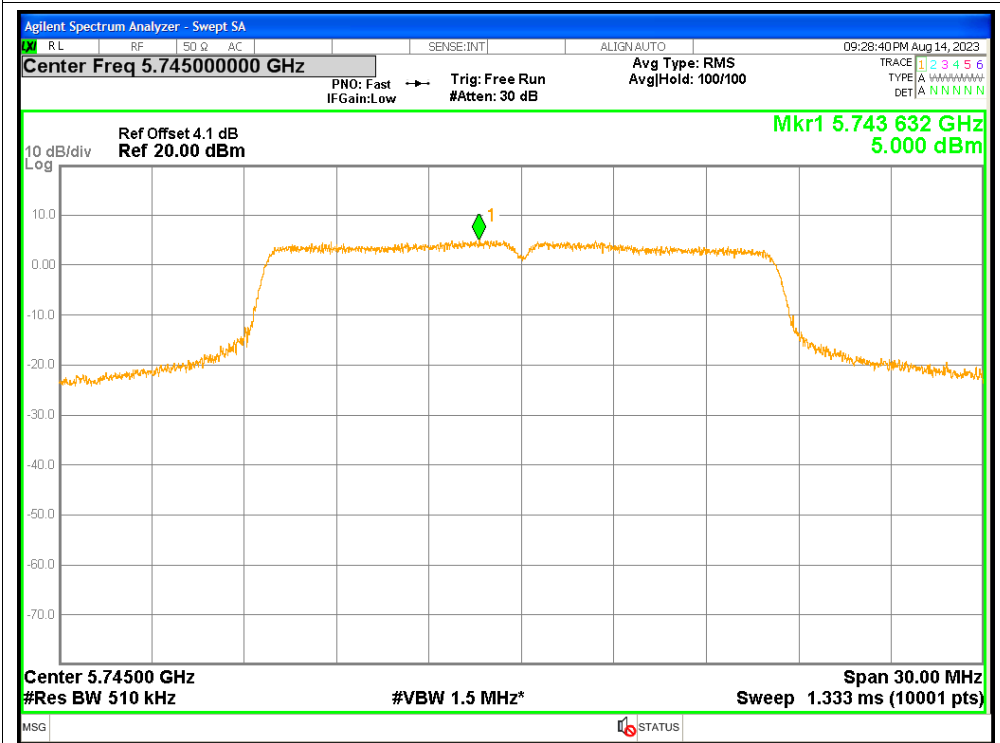
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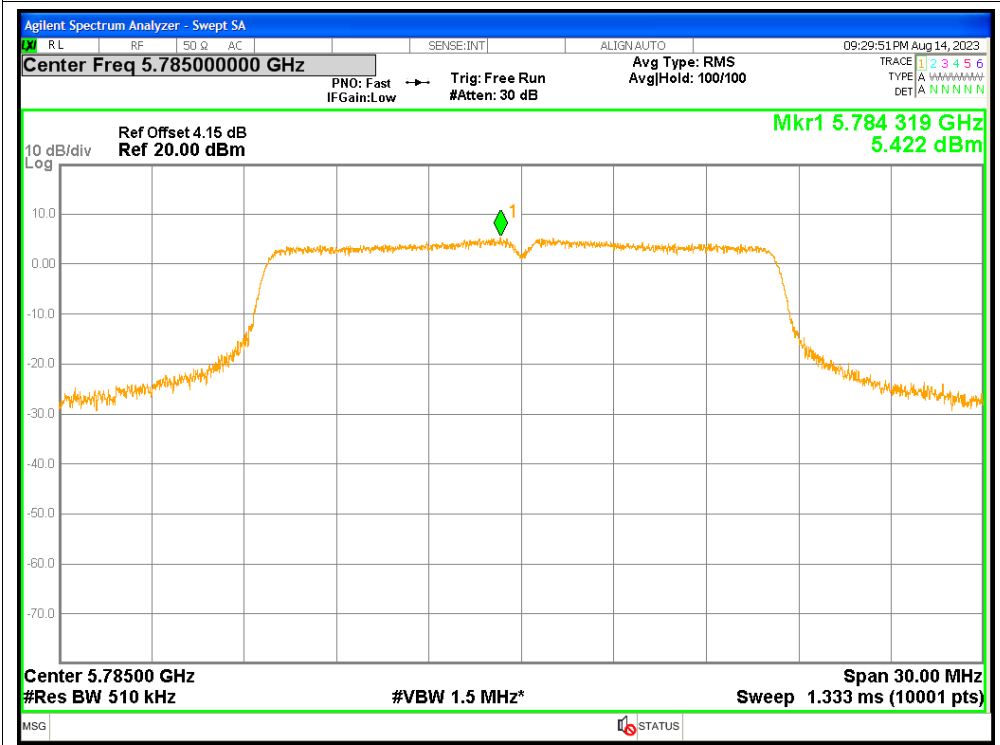
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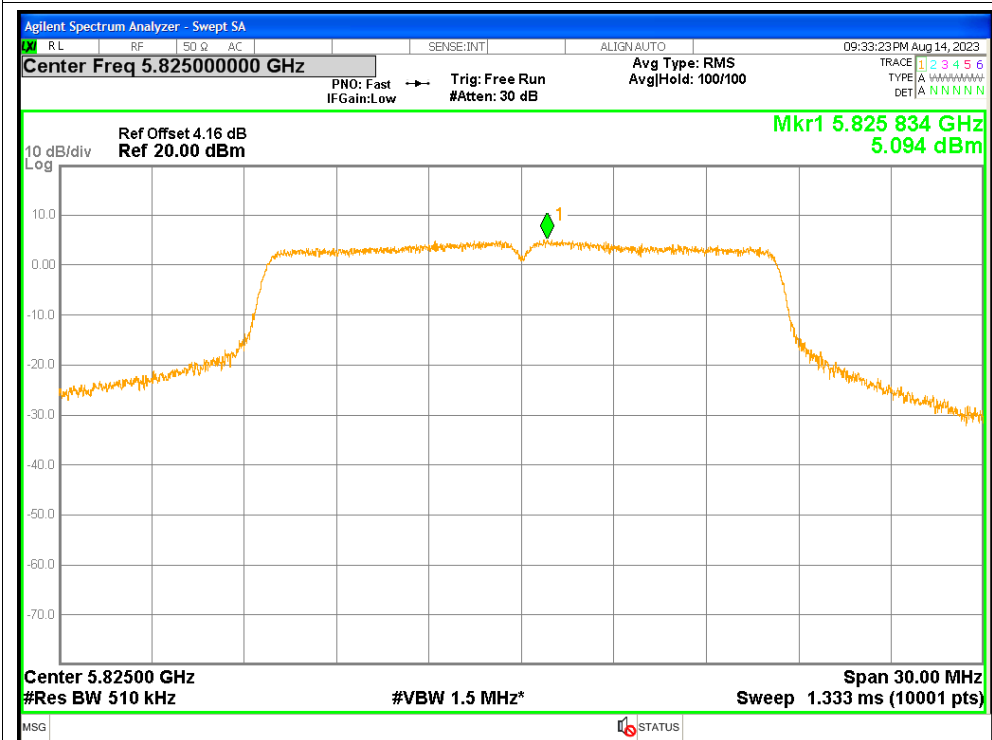
PSD NVNT a 5745MHz Ant3



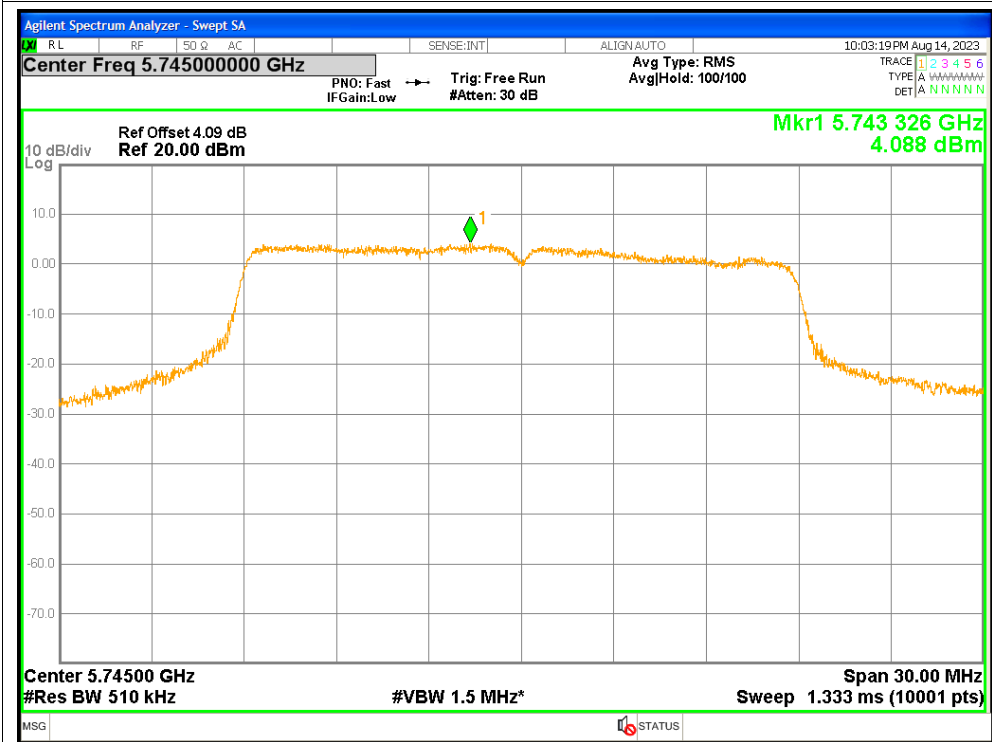
PSD NVNT a 5785MHz Ant3



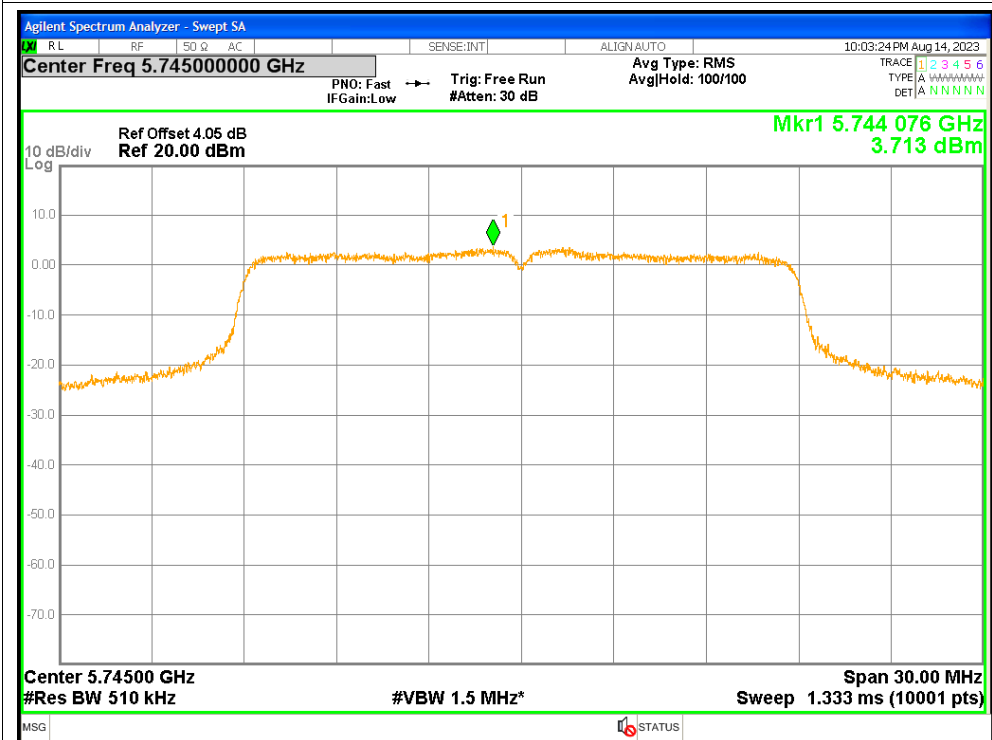
PSD NVNT a 5825MHz Ant3



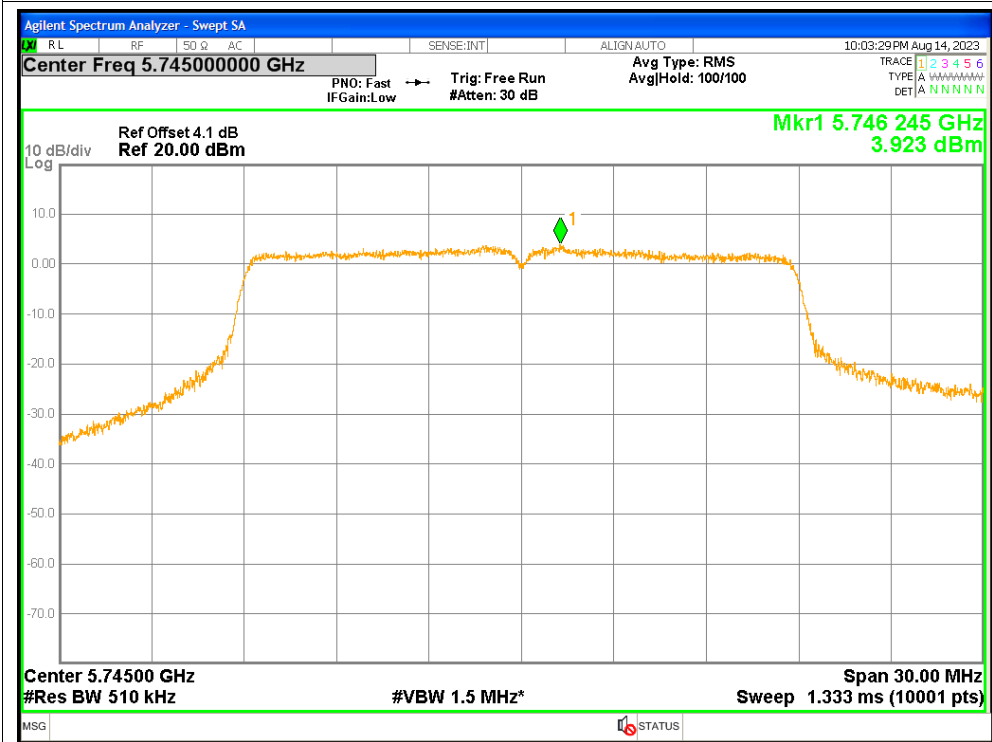
PSD NVNT ac20 5745MHz Ant1

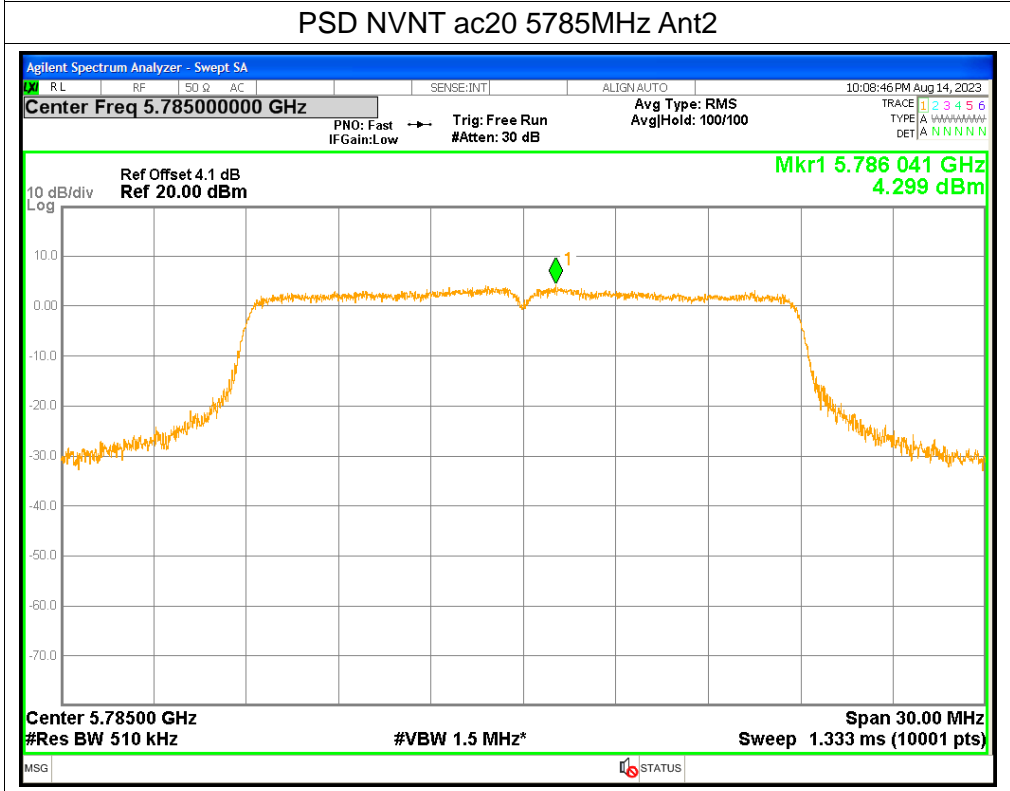
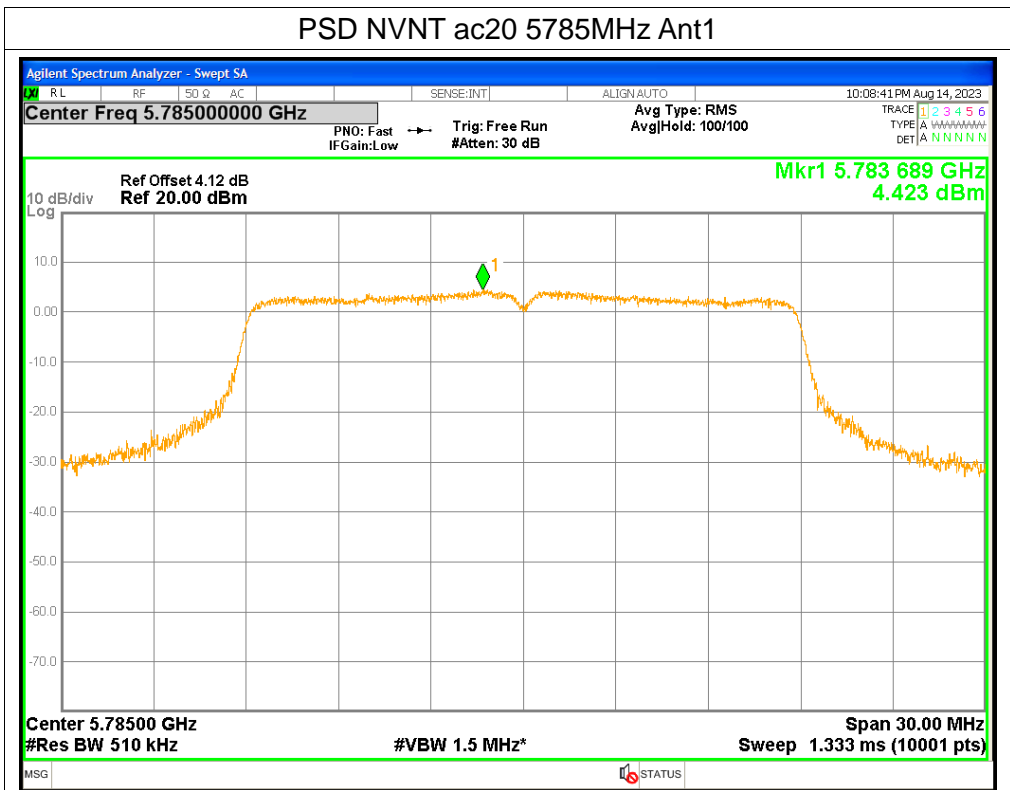


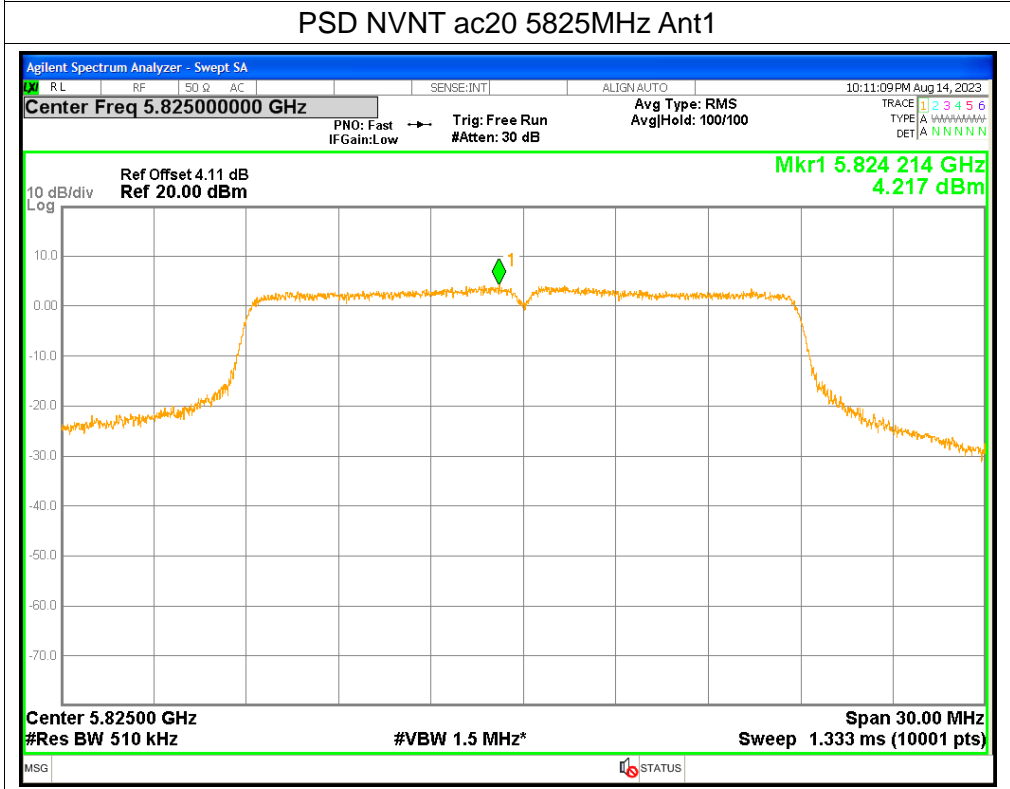
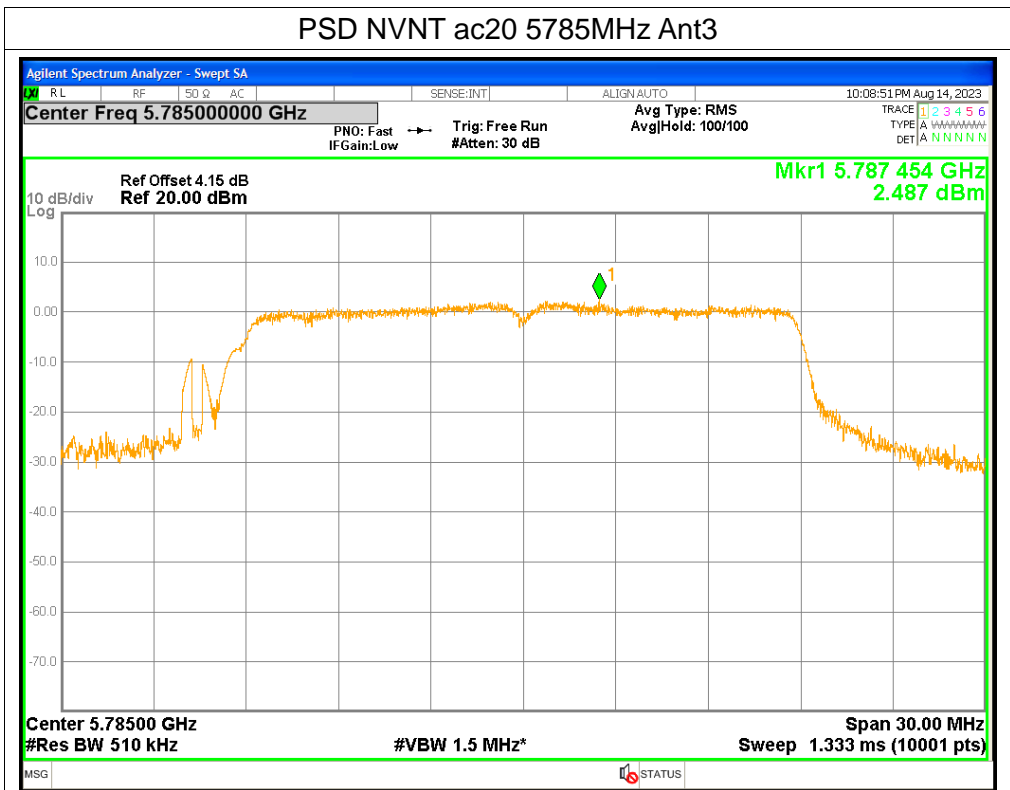
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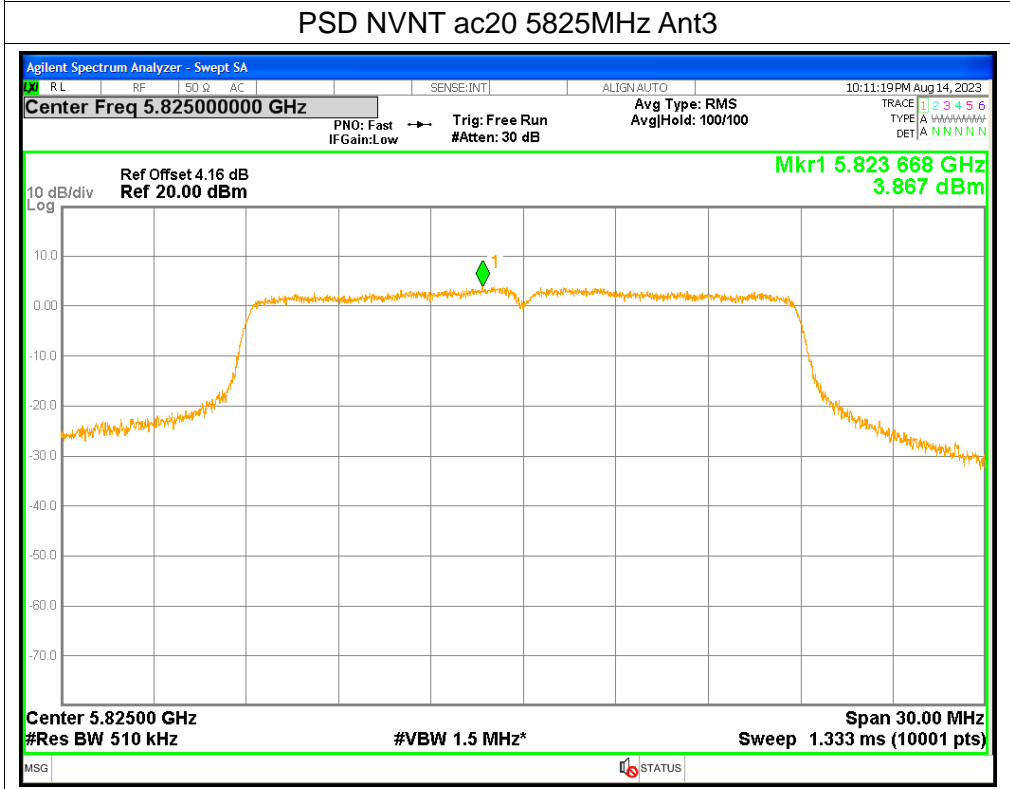
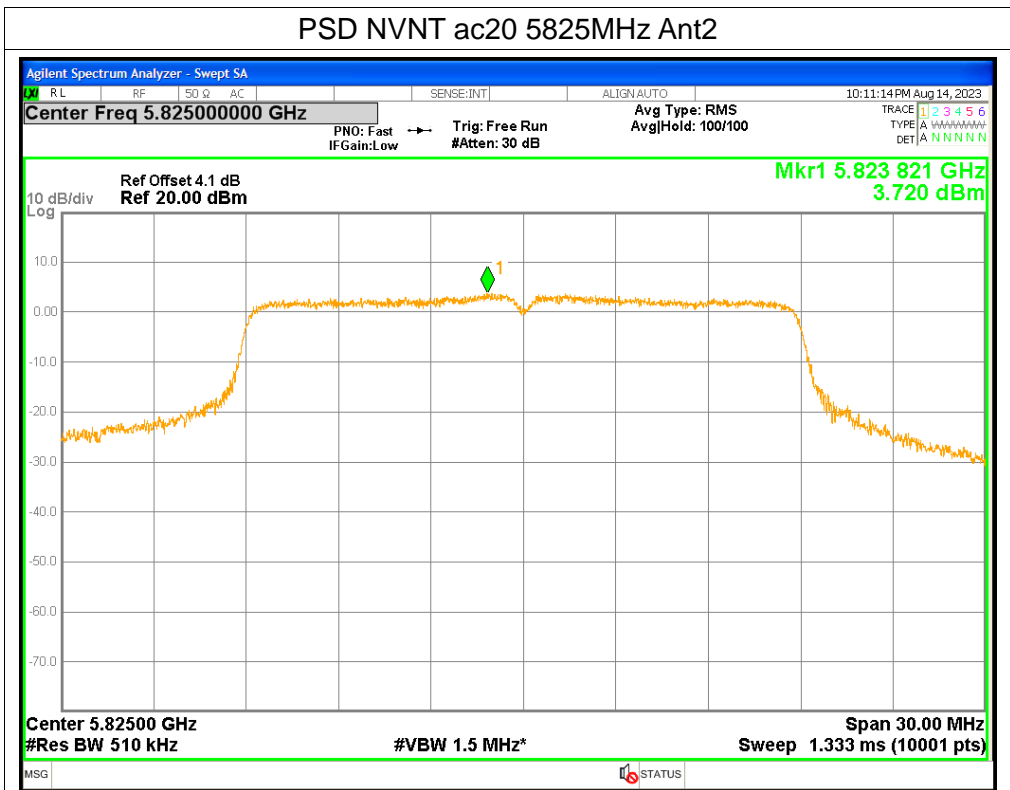


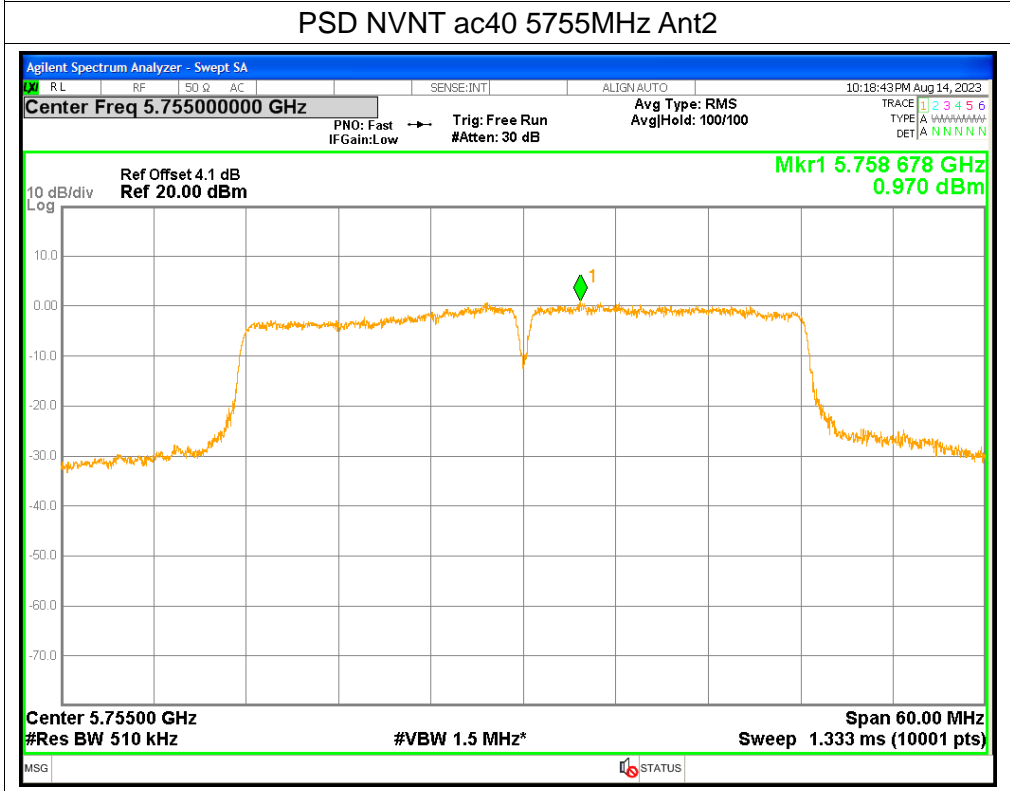
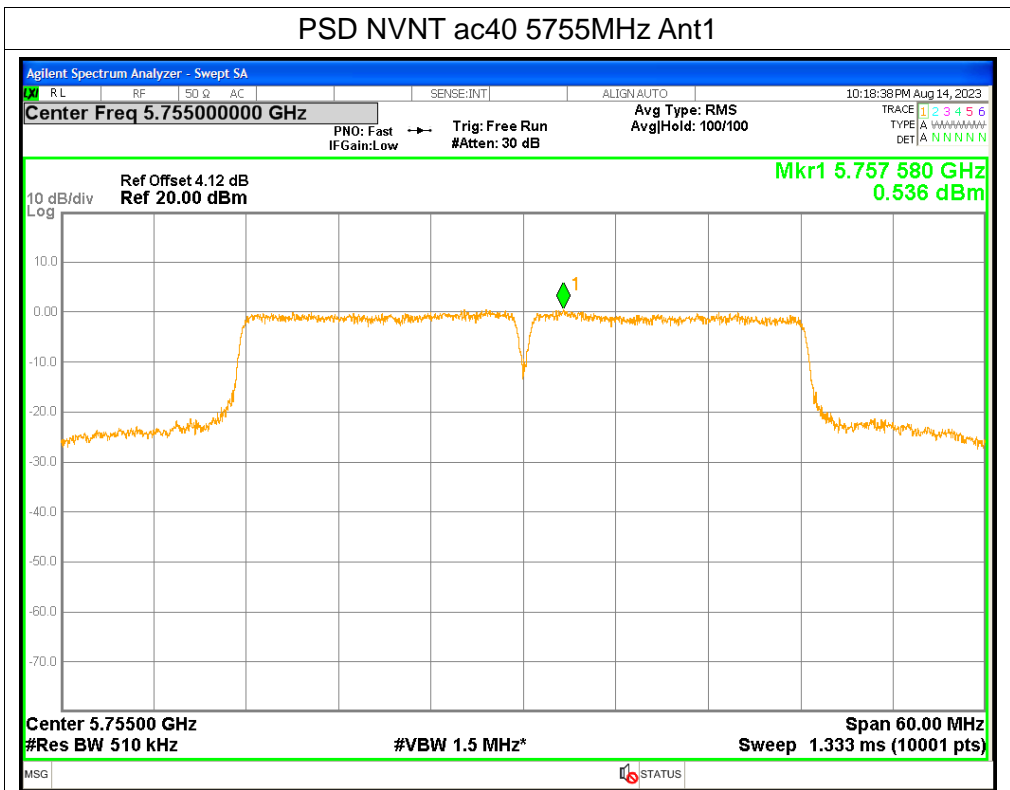
PSD NVNT ac20 5745MHz Ant3

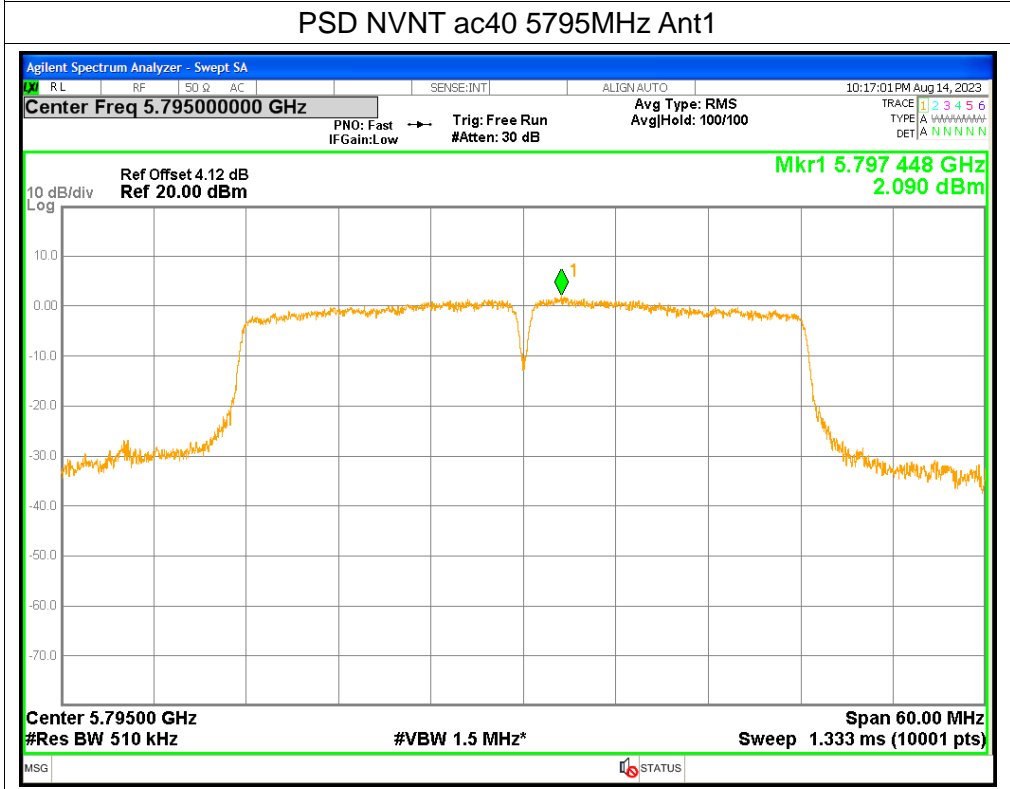
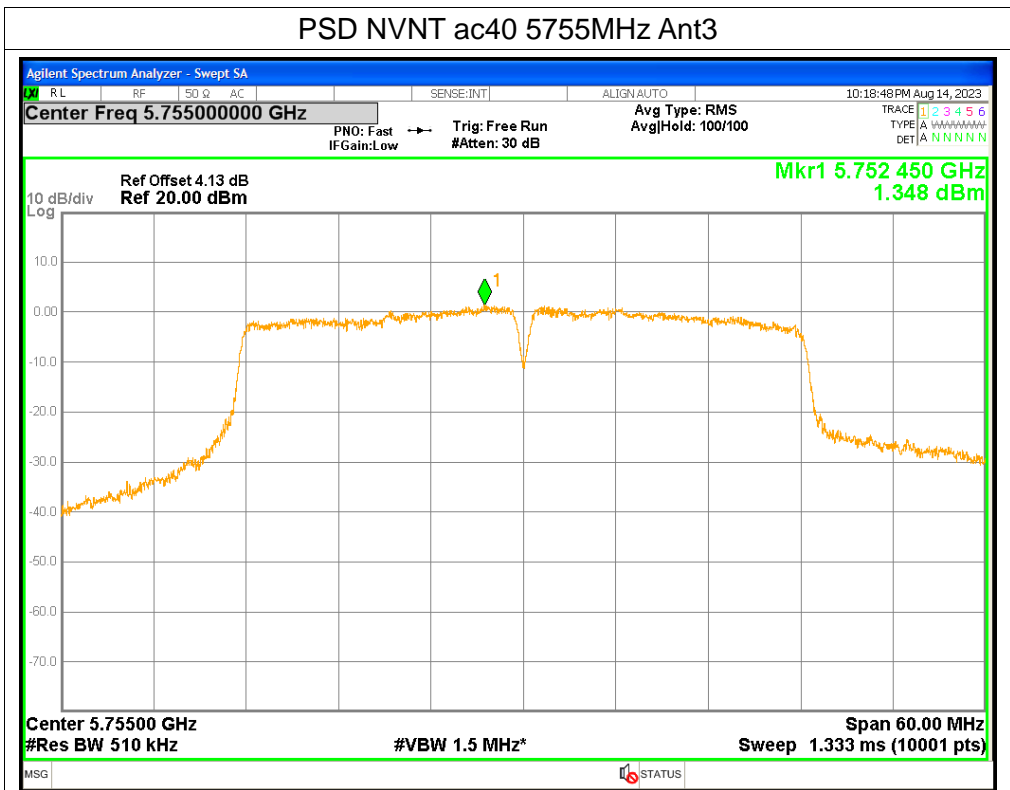


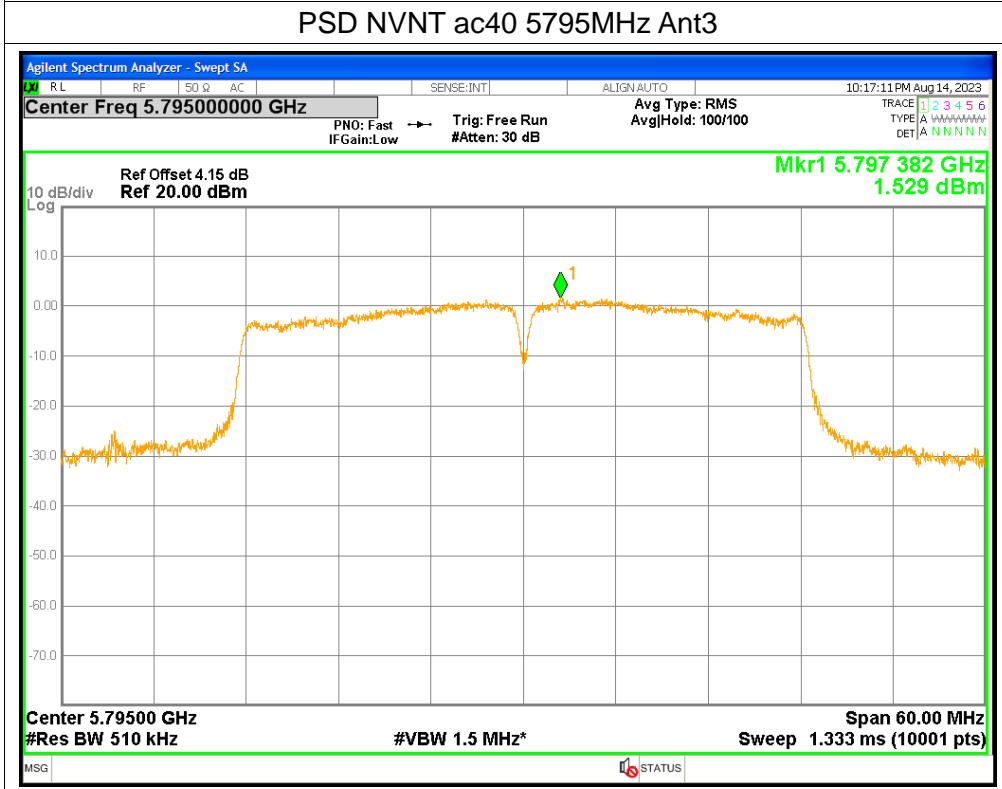
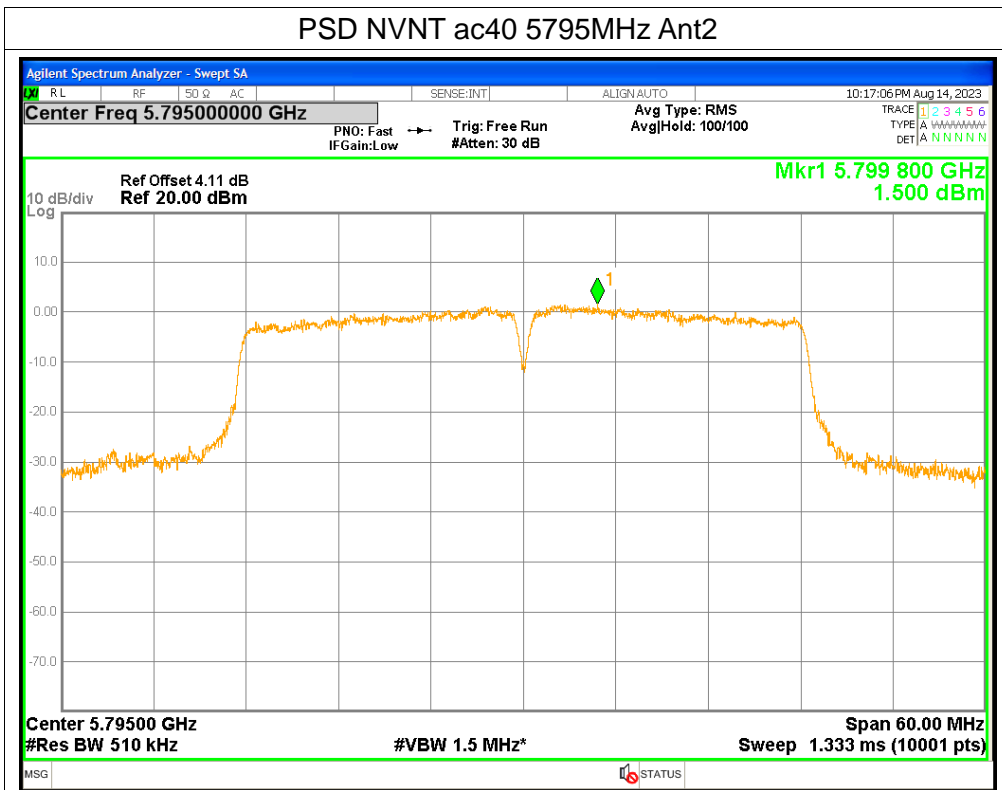




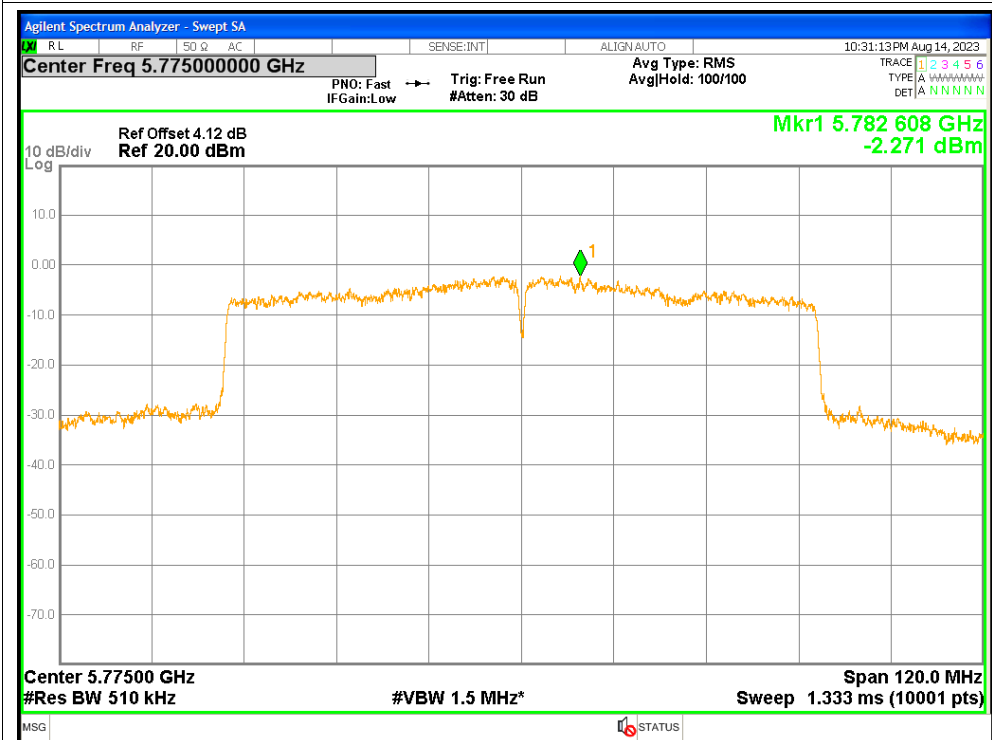




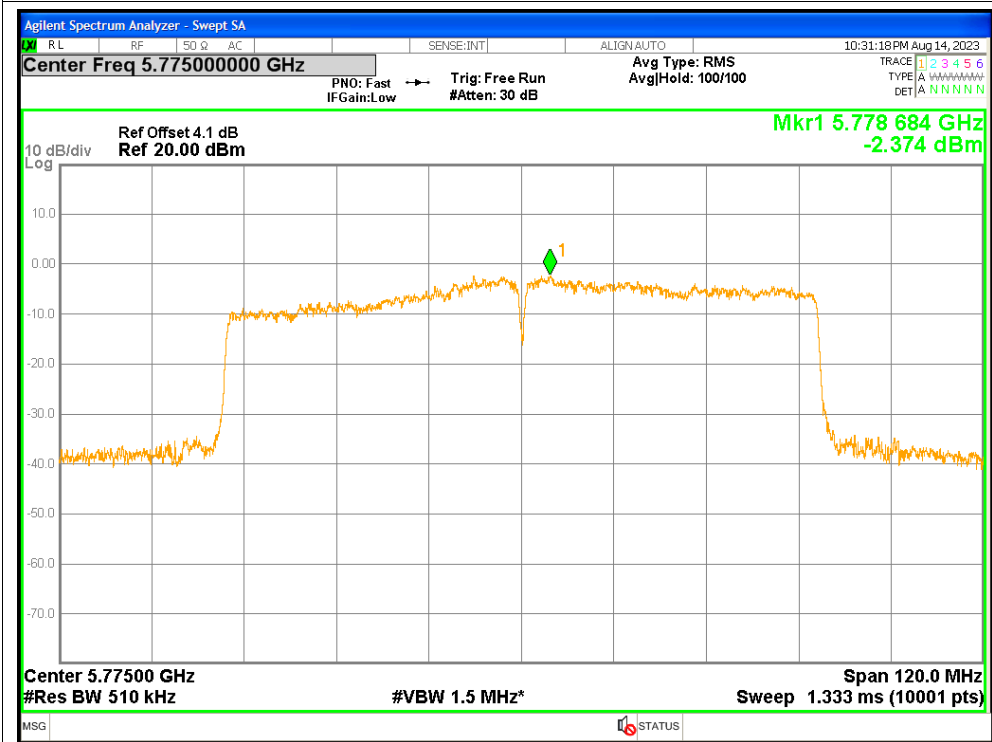


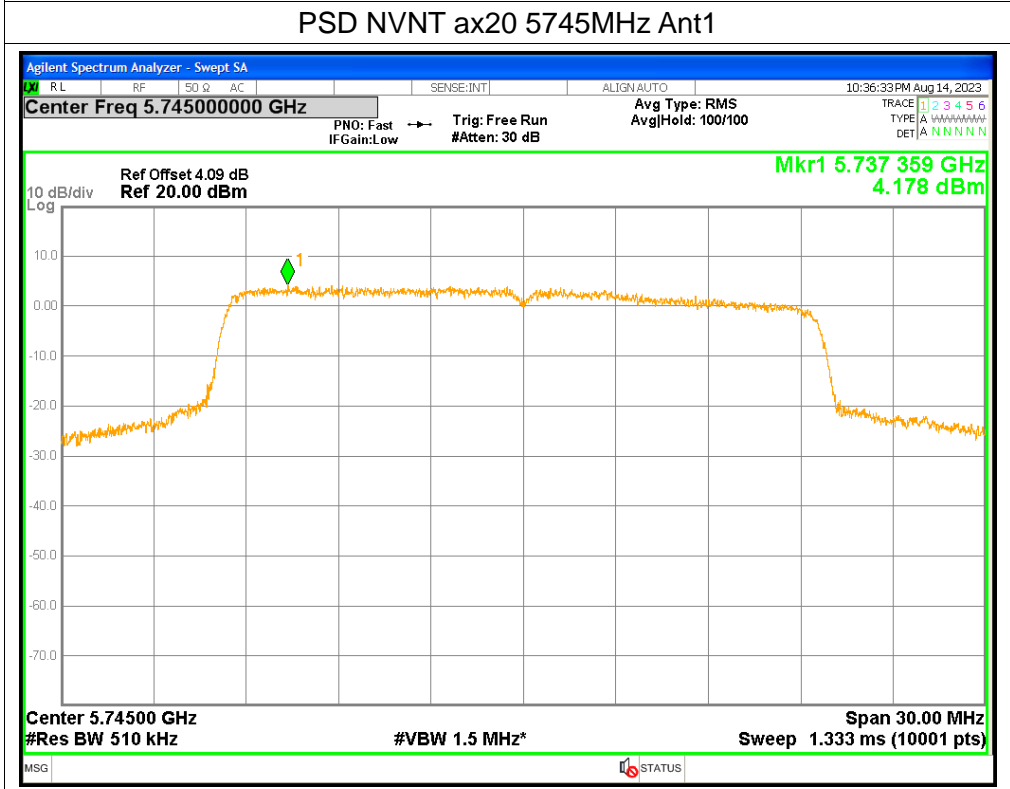
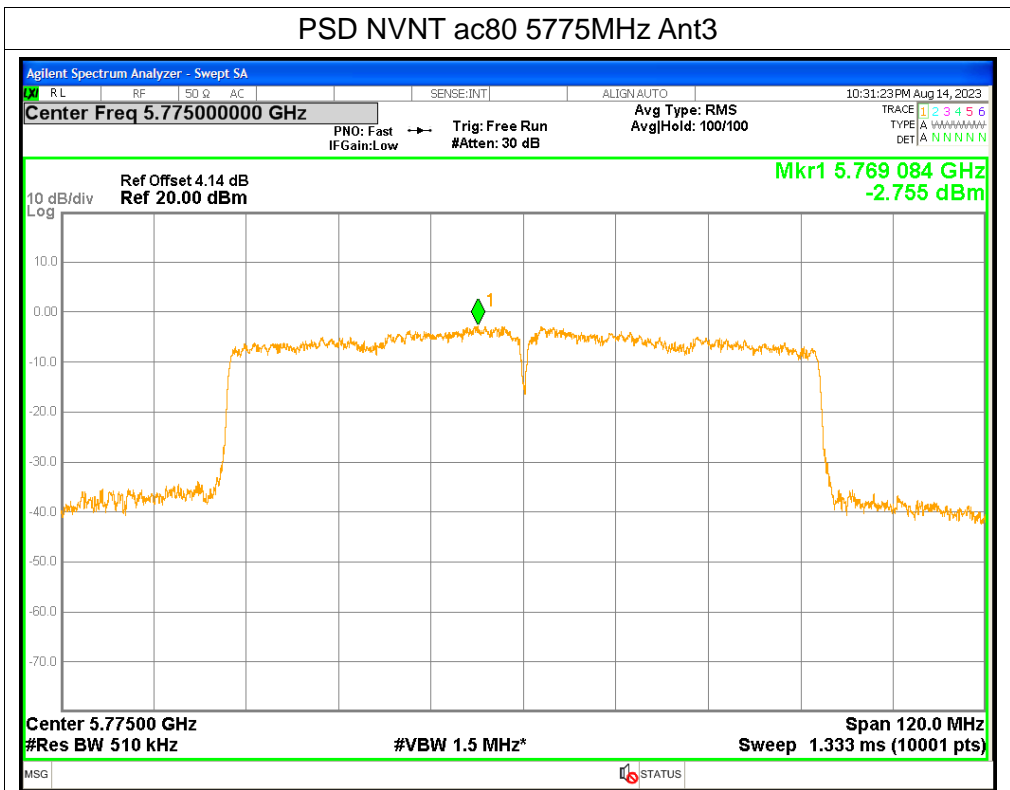


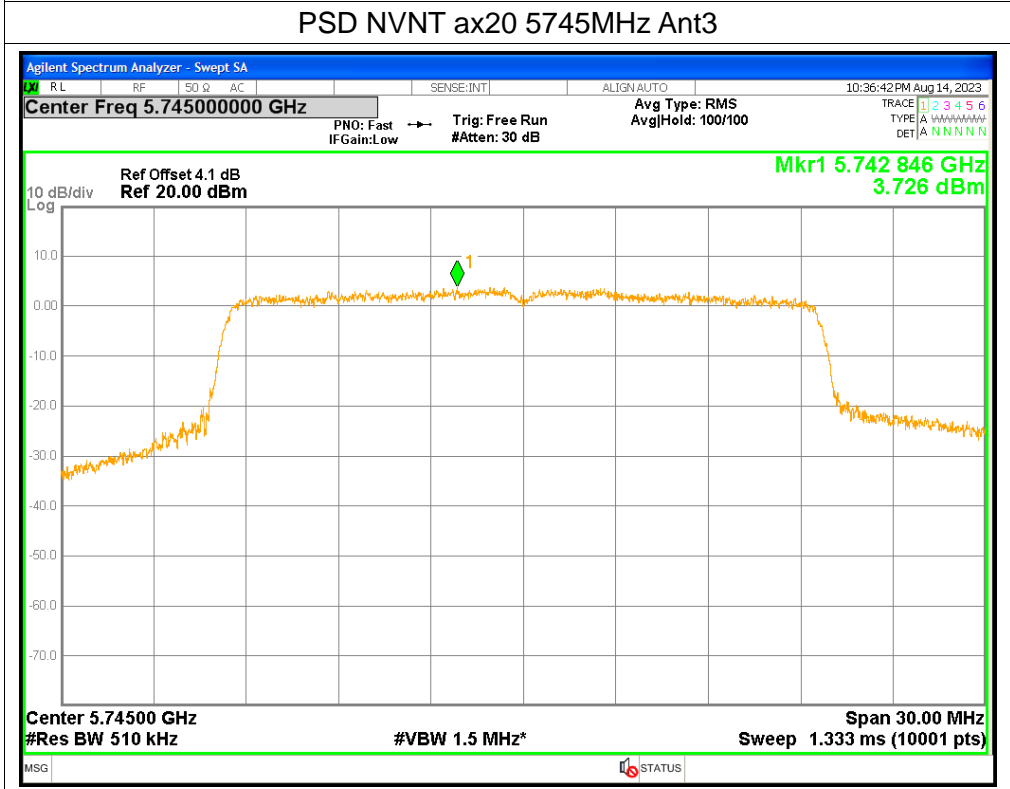
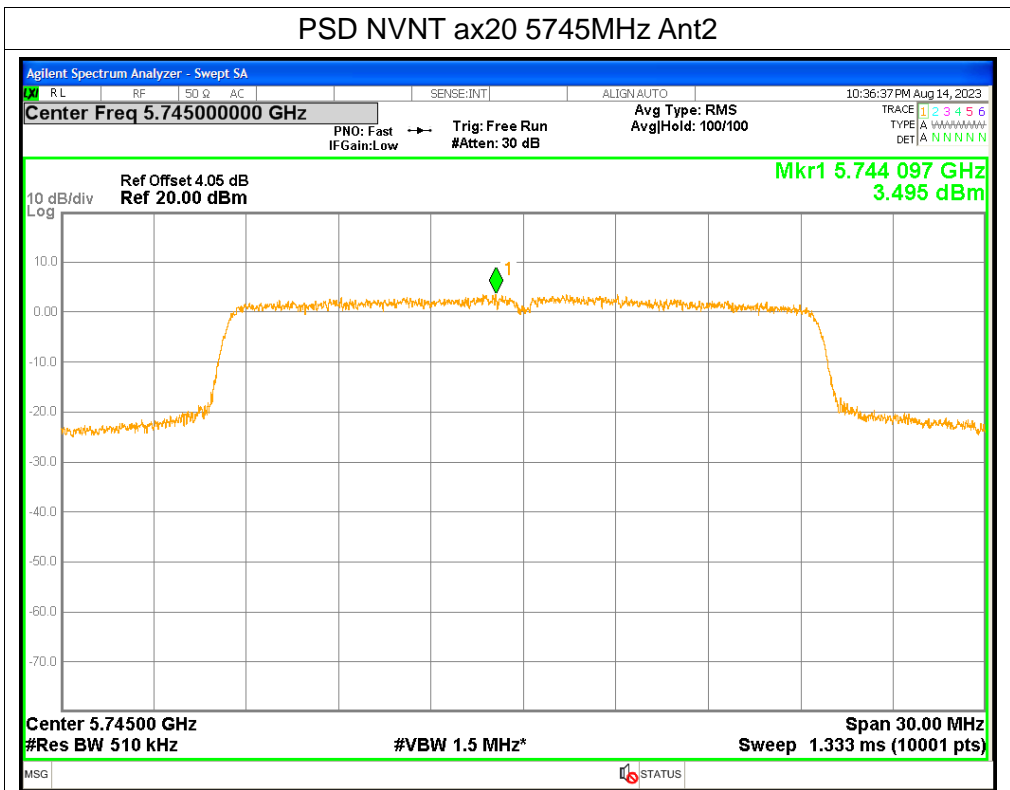
PSD NVNT ac80 5775MHz Ant1

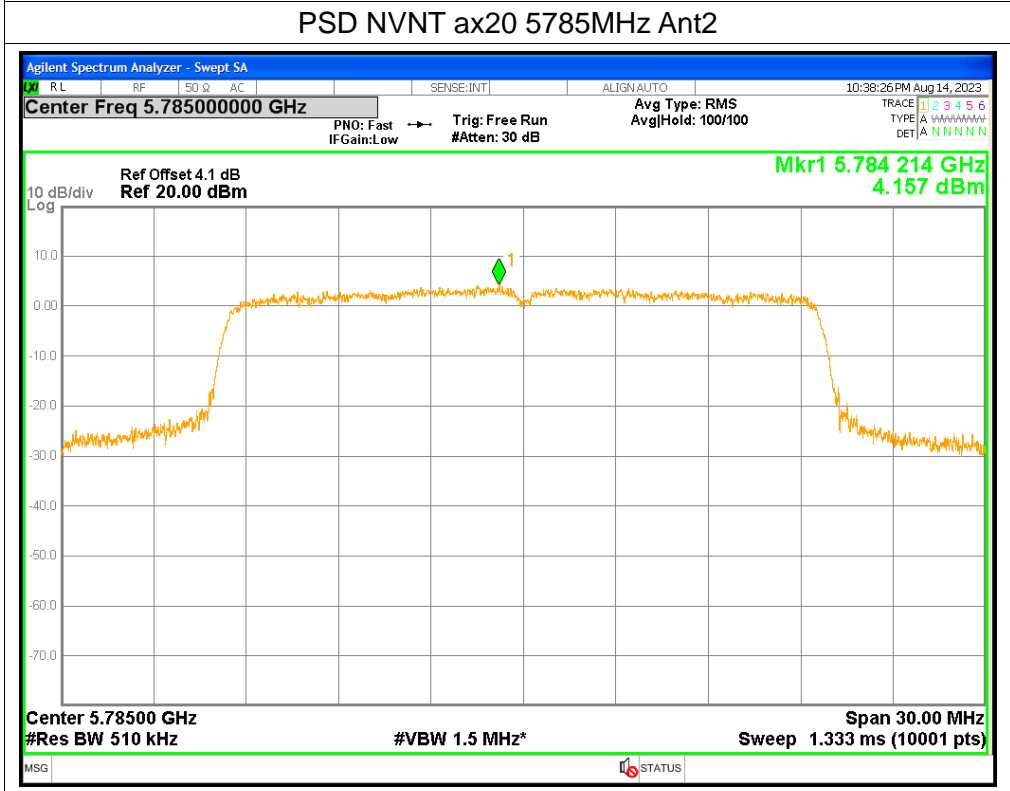
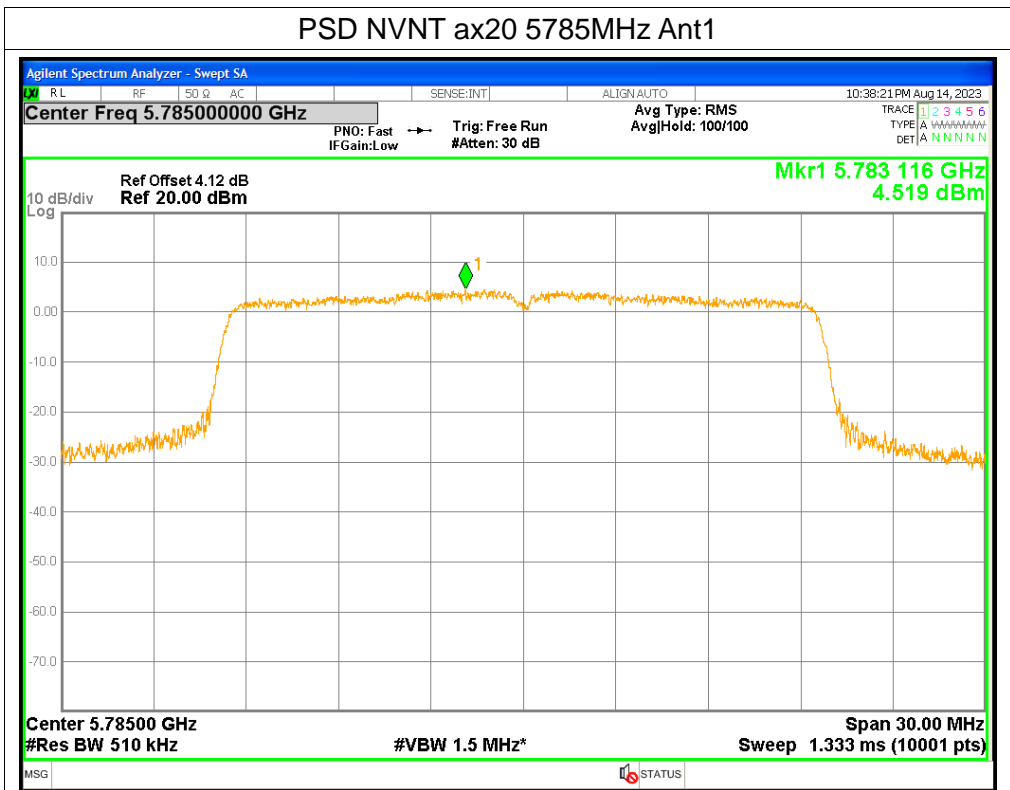


PSD NVNT ac80 5775MHz Ant2

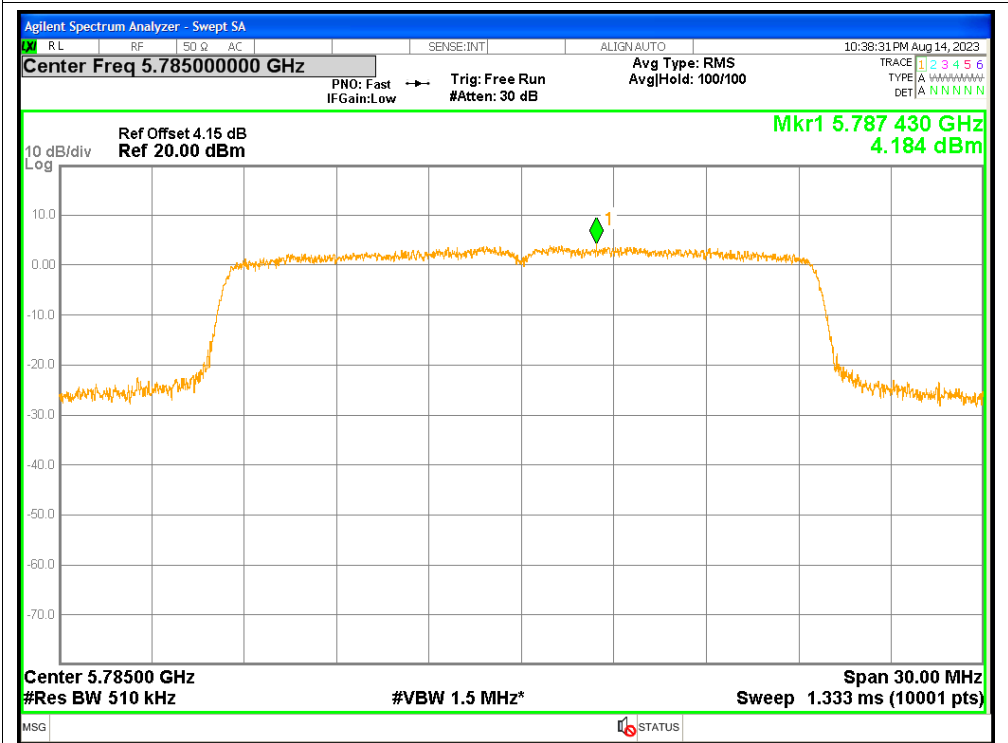




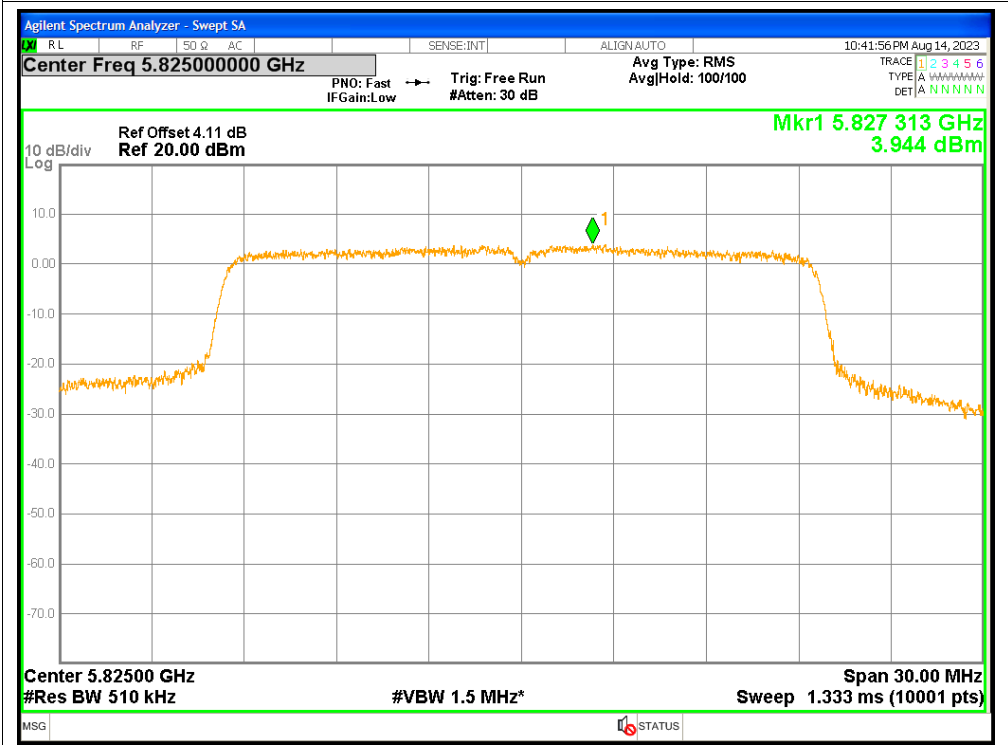


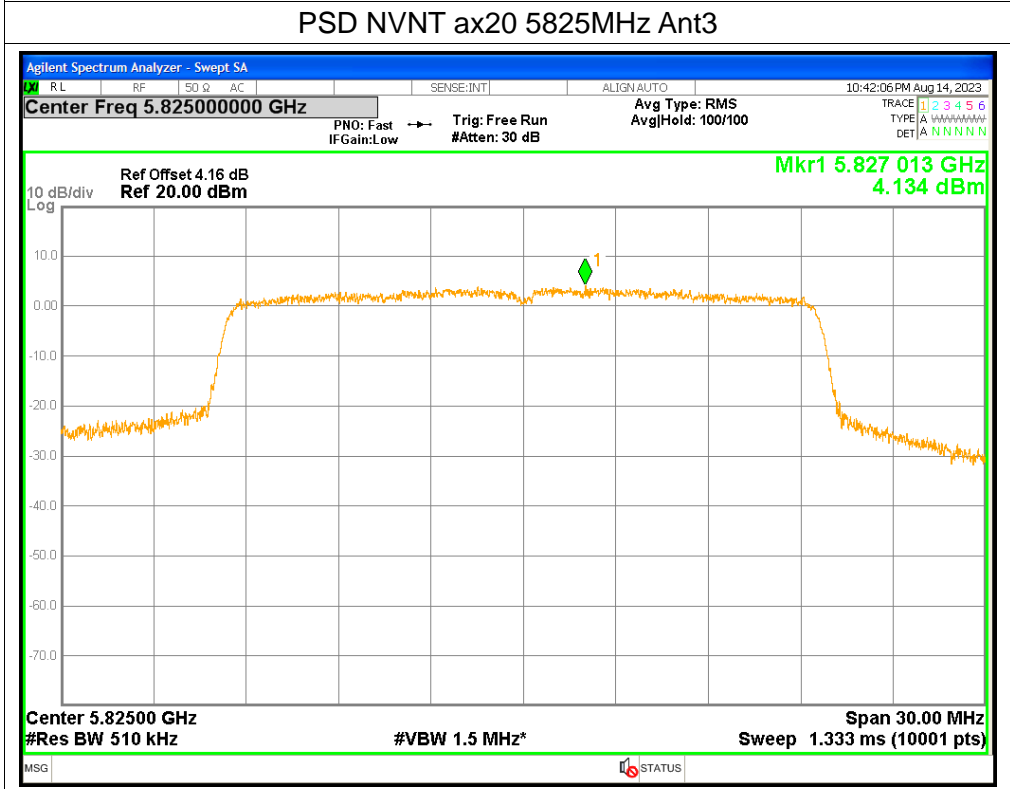
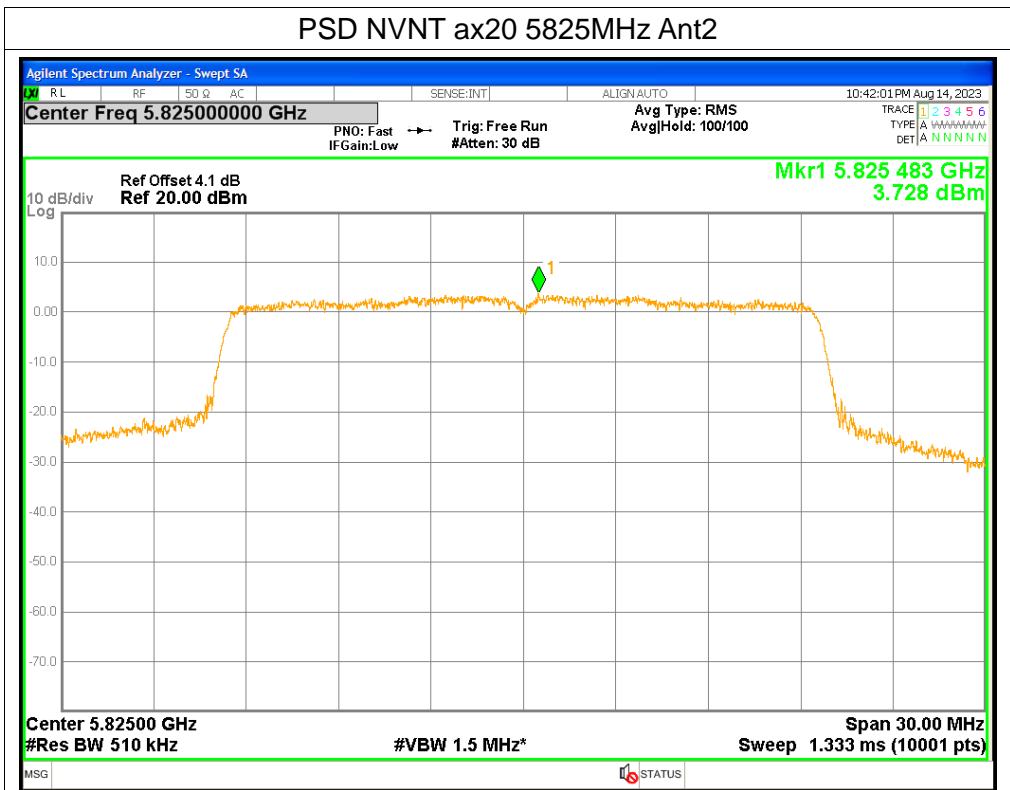


PSD NVNT ax20 5785MHz Ant3

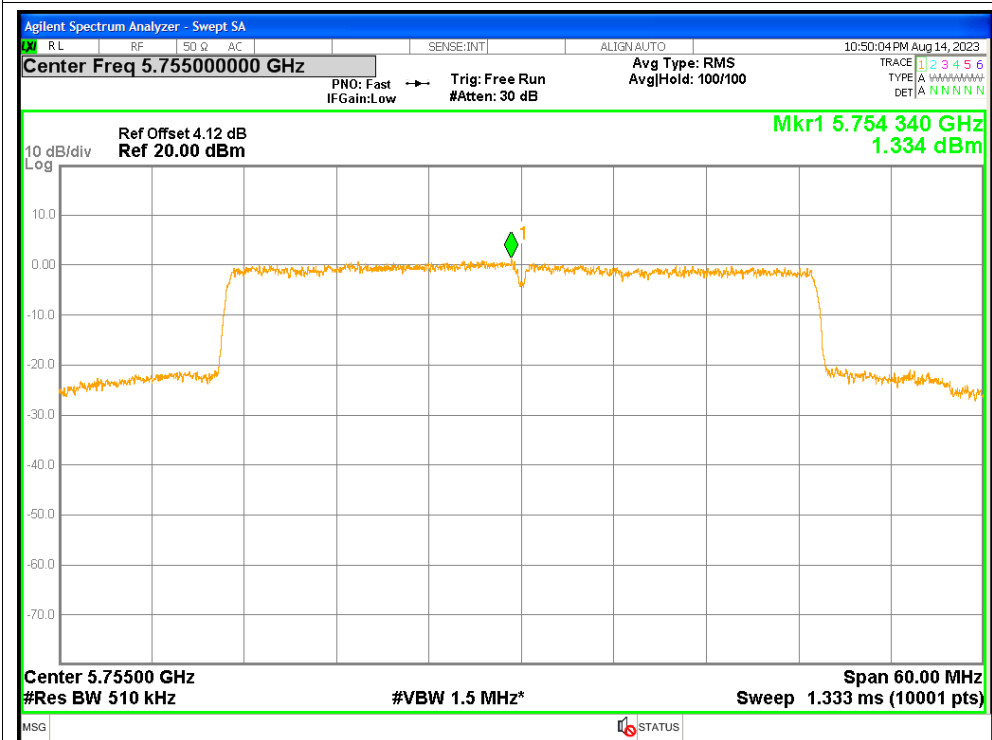


PSD NVNT ax20 5825MHz Ant1

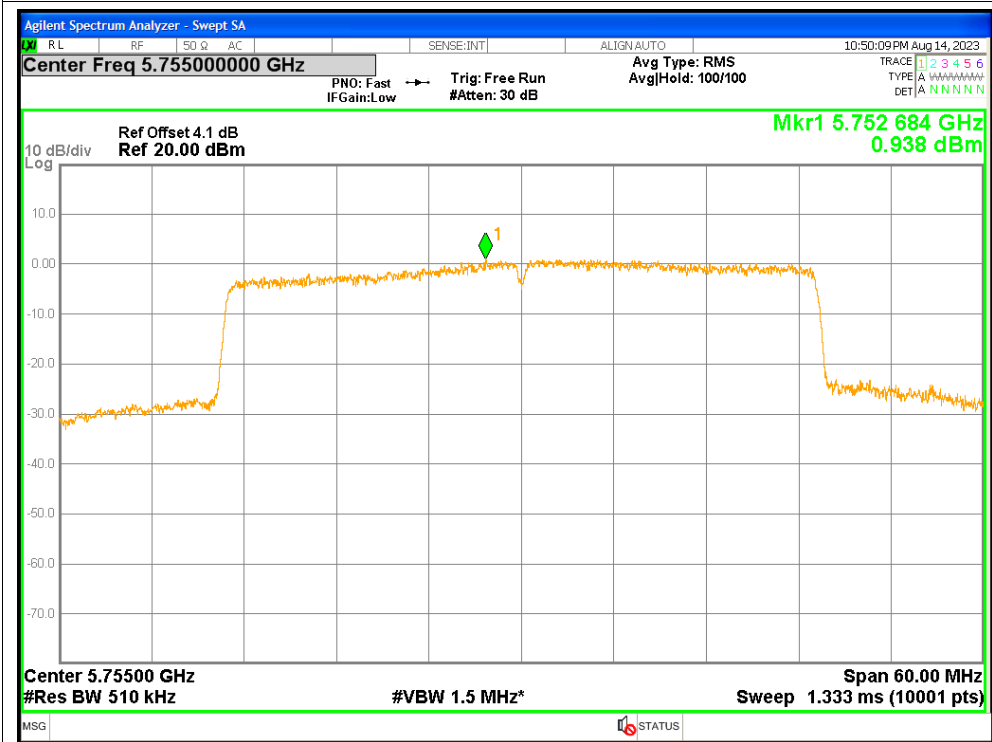


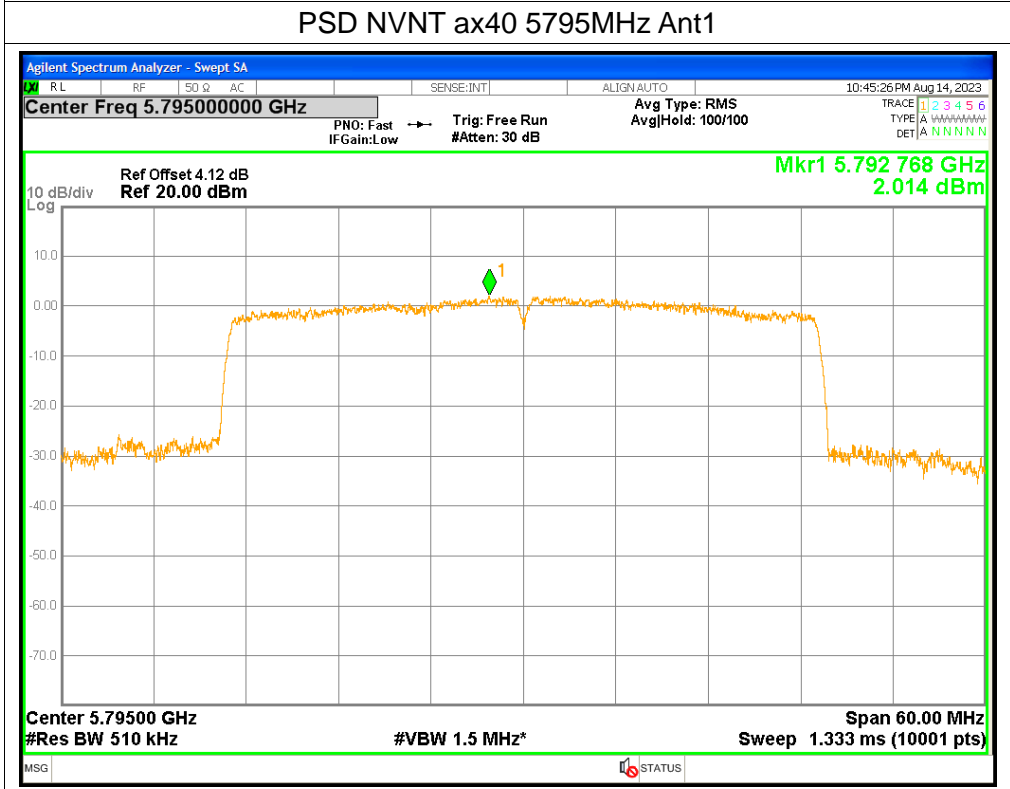
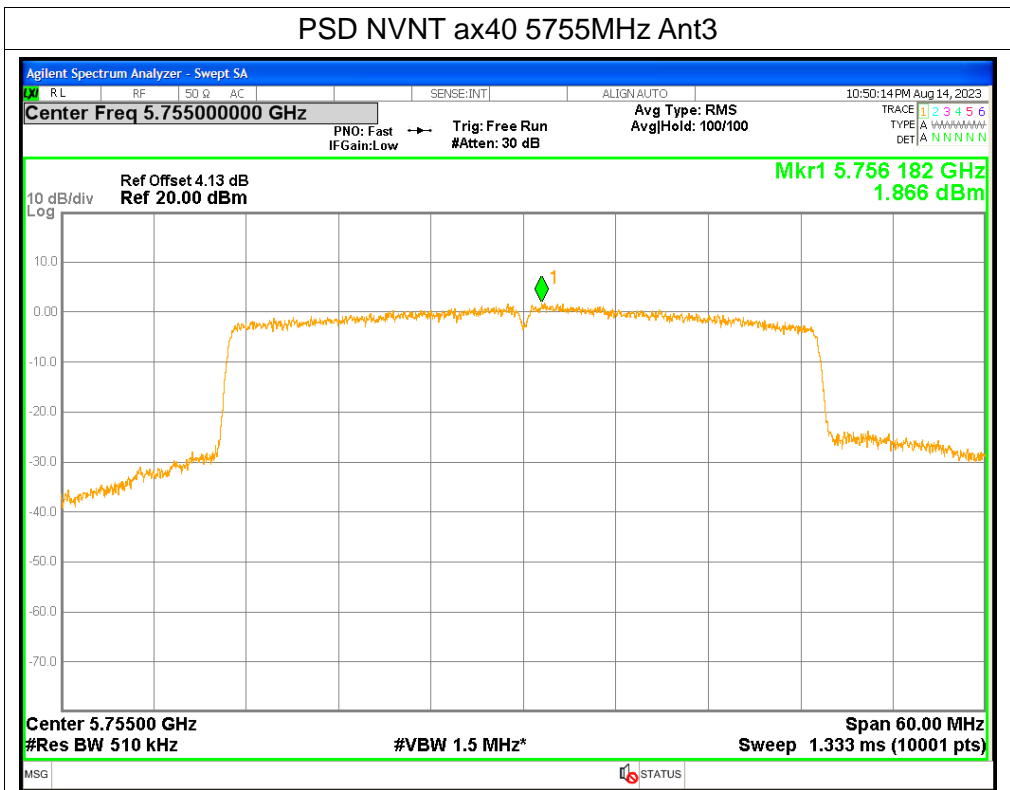


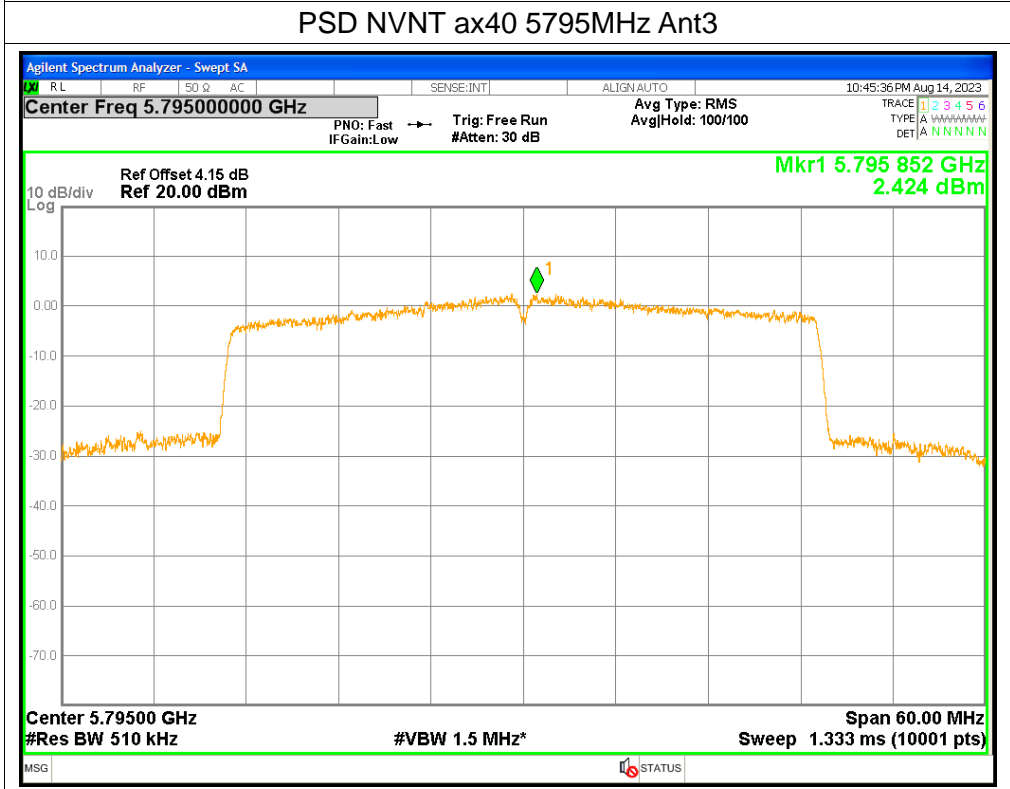
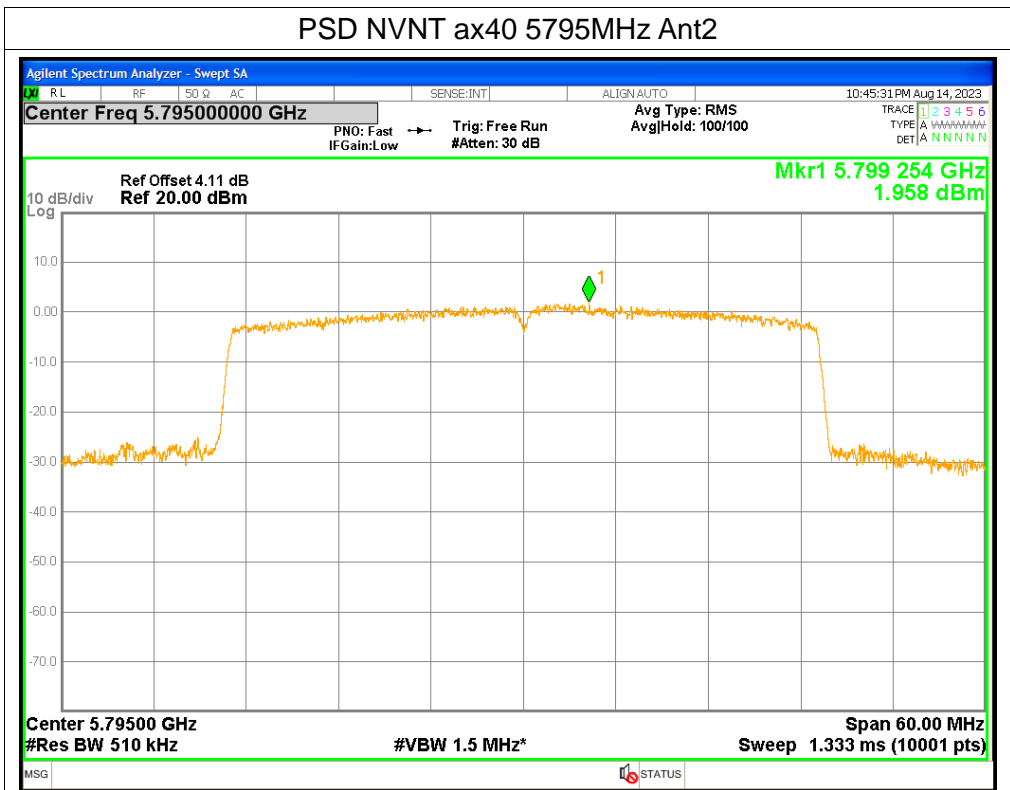
PSD NVNT ax40 5755MHz Ant1



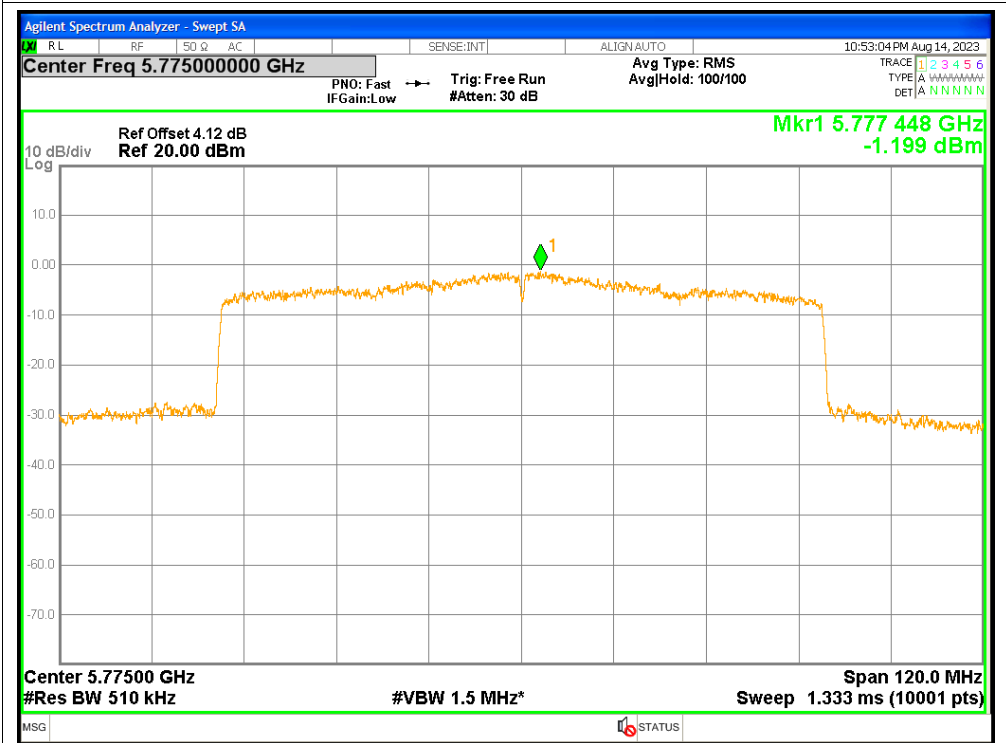
PSD NVNT ax40 5755MHz Ant2



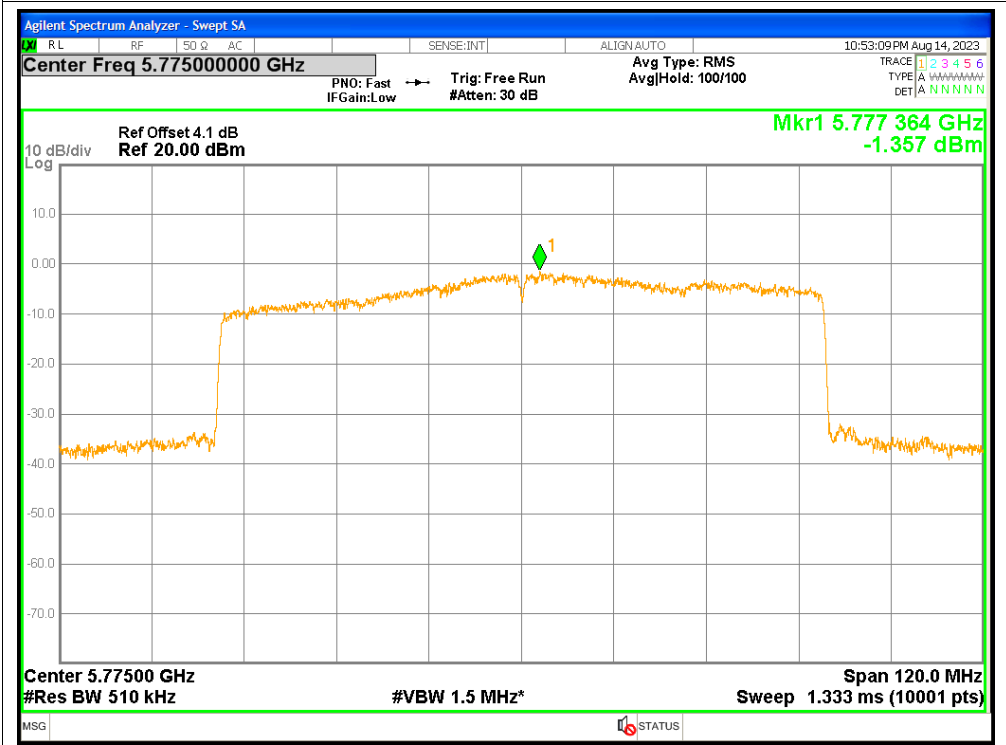




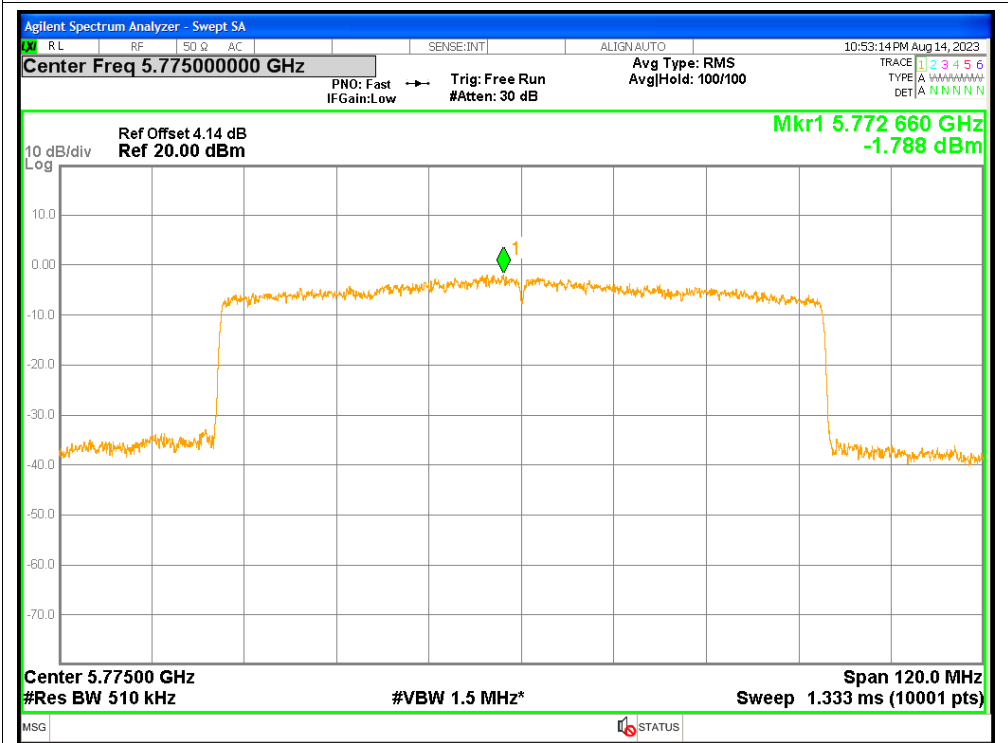
PSD NVNT ax80 5775MHz Ant1



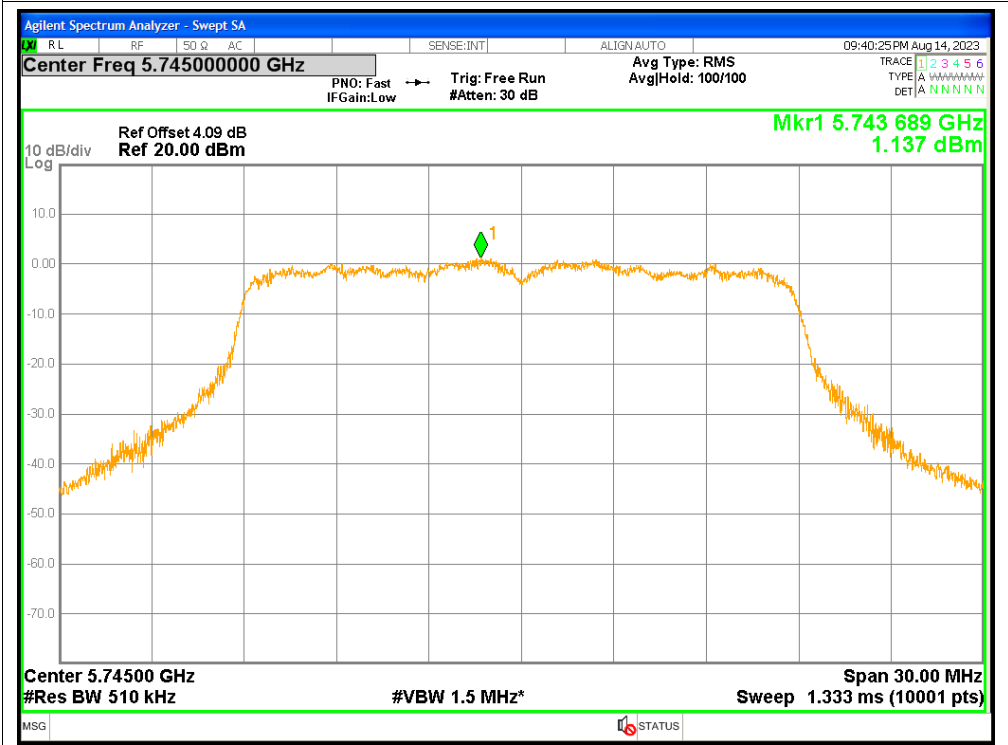
PSD NVNT ax80 5775MHz Ant2



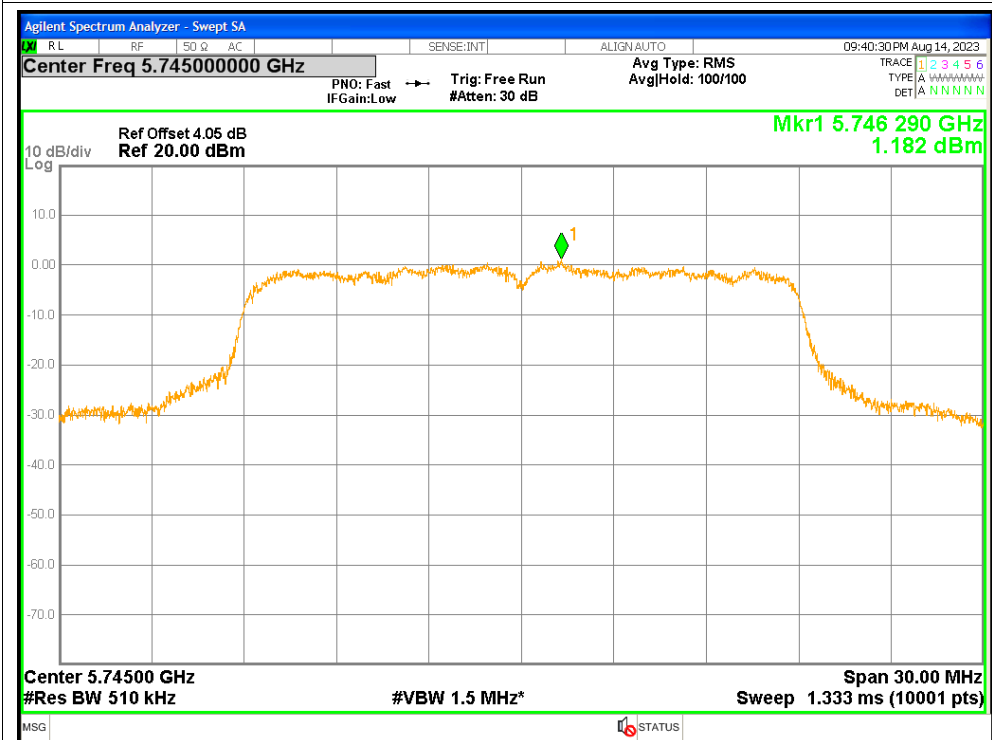
PSD NVNT ax80 5775MHz Ant3



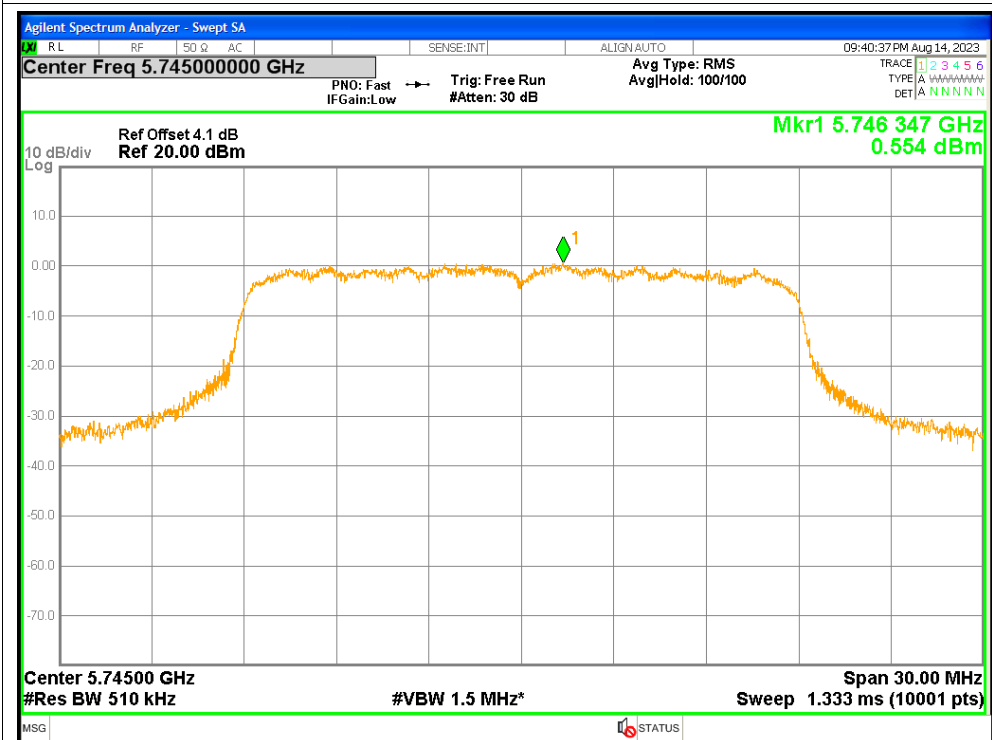
PSD NVNT n20 5745MHz Ant1



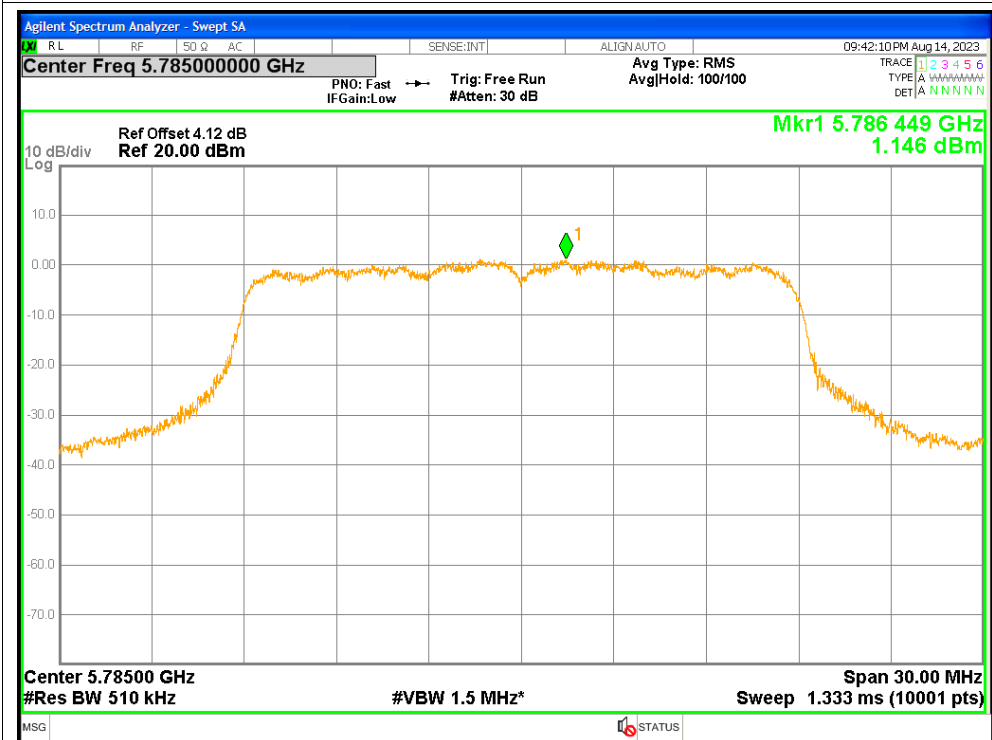
PSD NVNT n20 5745MHz Ant2



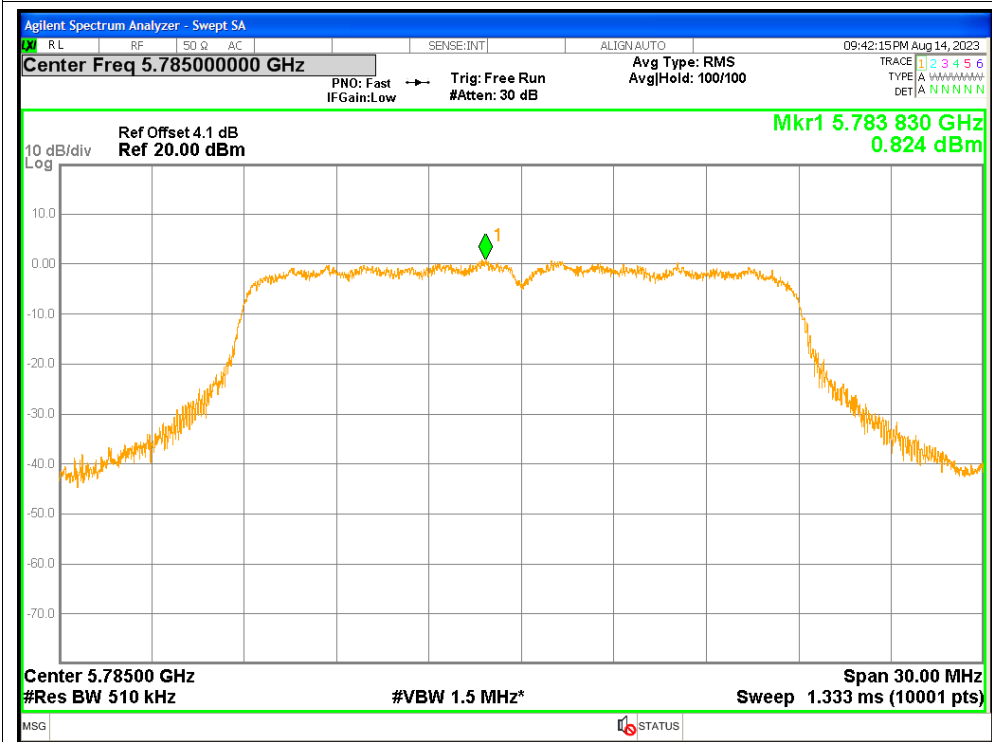
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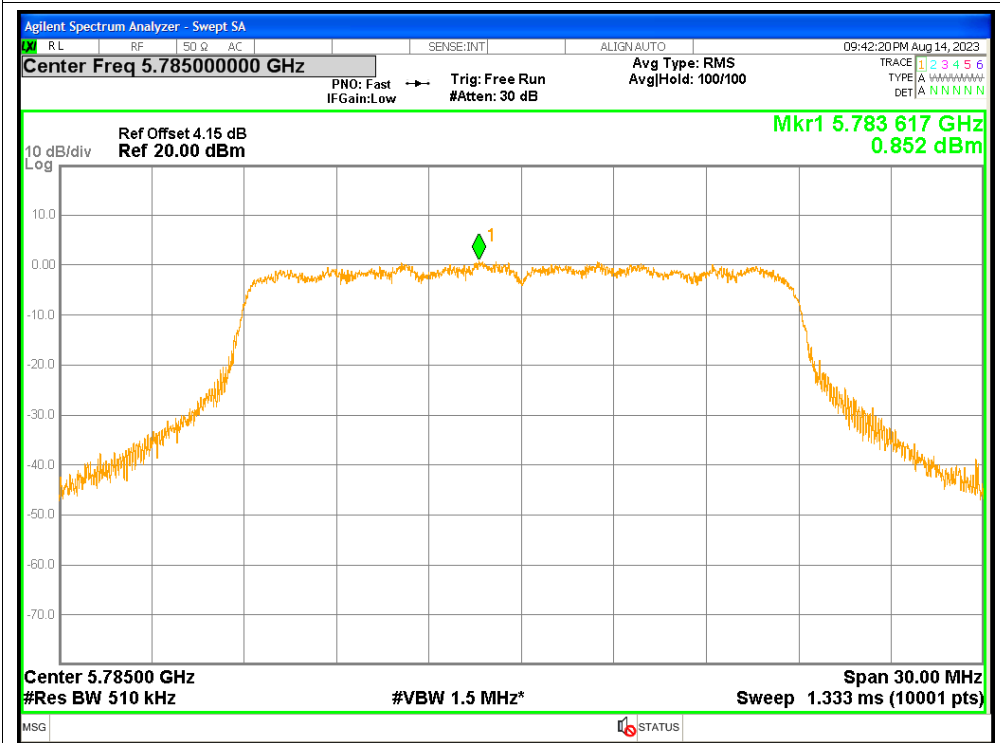
PSD NVNT n20 5785MHz Ant1



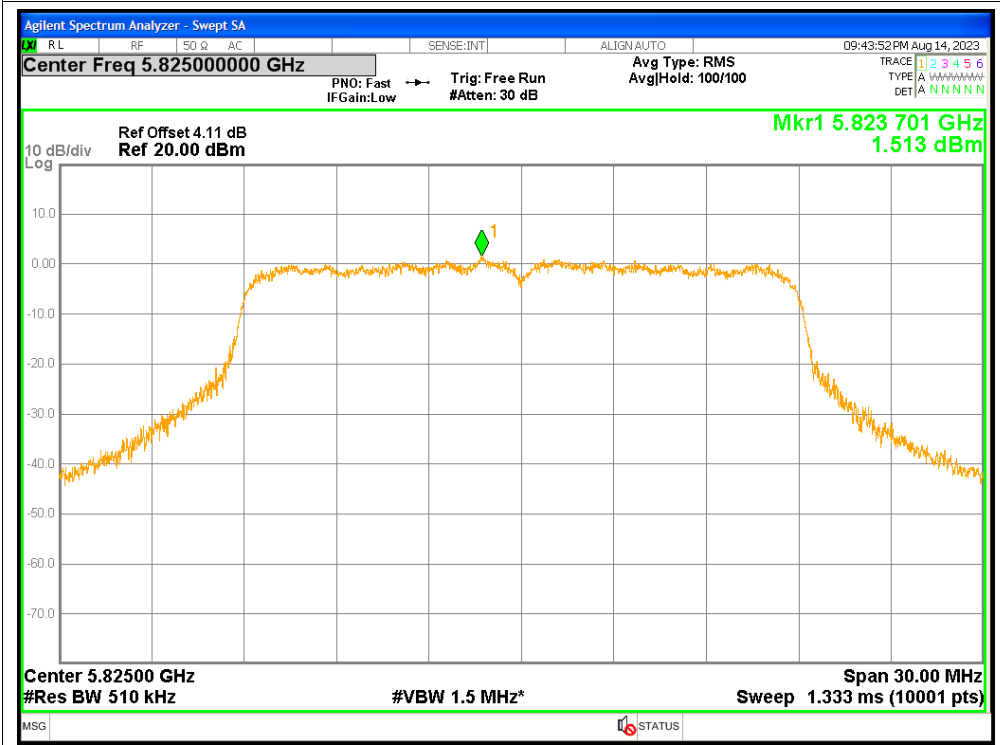
PSD NVNT n20 5785MHz Ant2



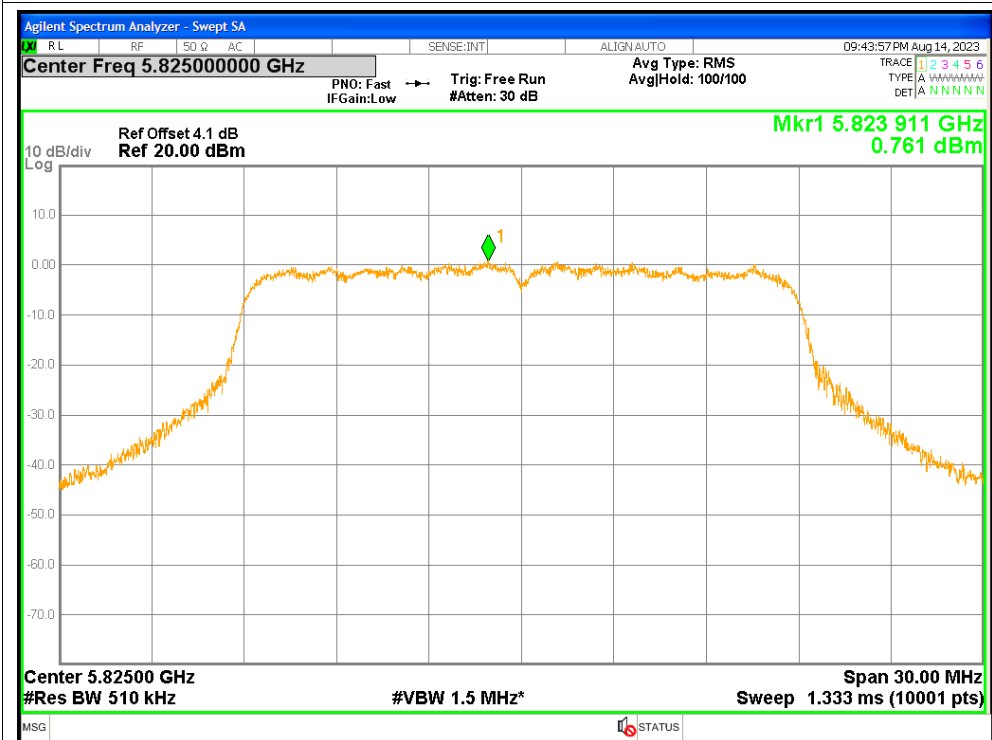
PSD NVNT n20 5785MHz Ant3



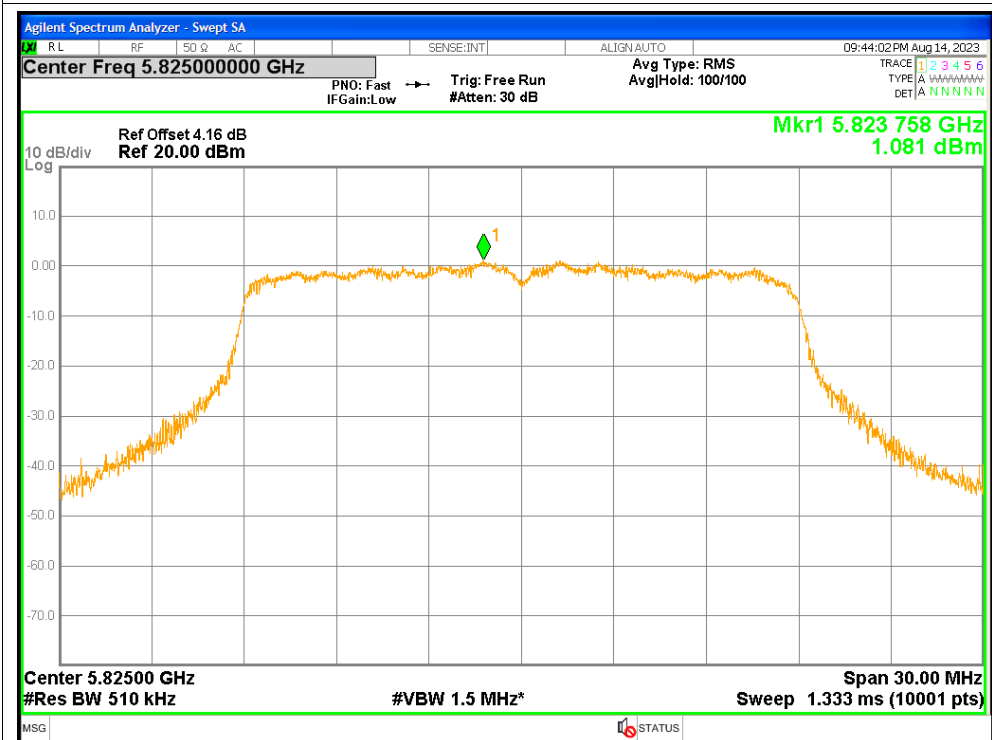
PSD NVNT n20 5825MHz Ant1



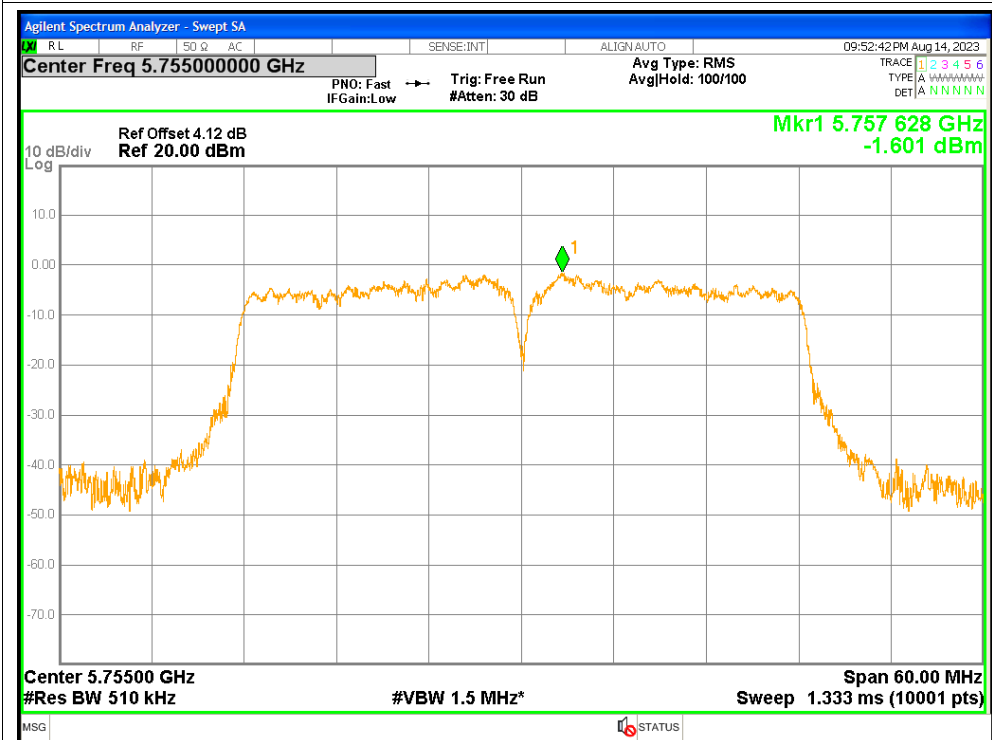
PSD NVNT n20 5825MHz Ant2



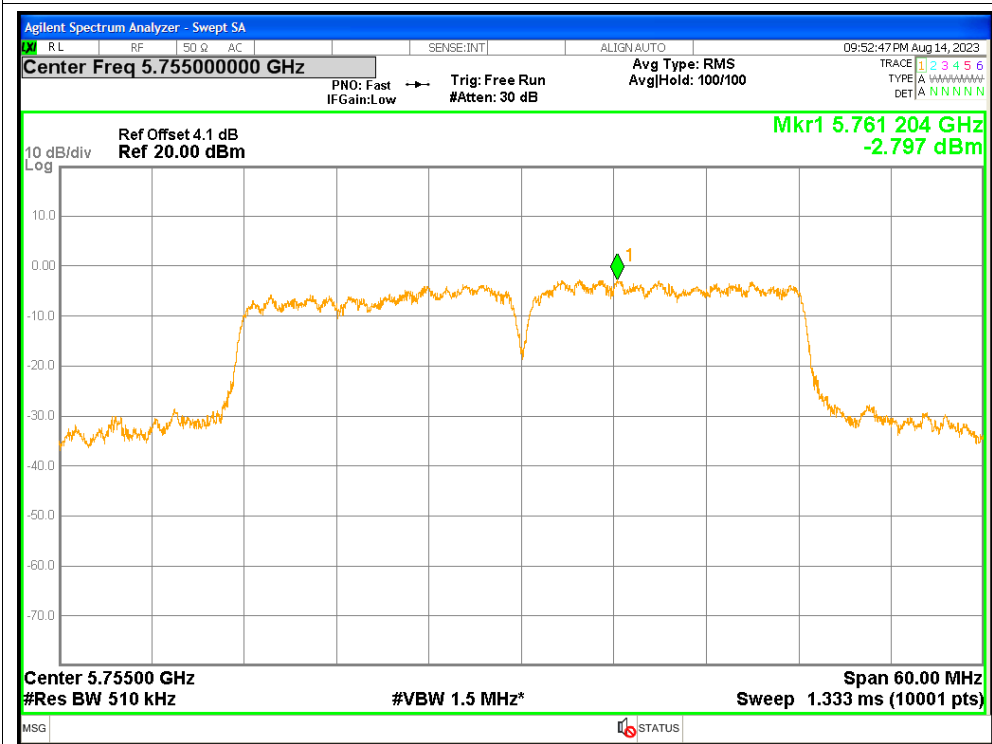
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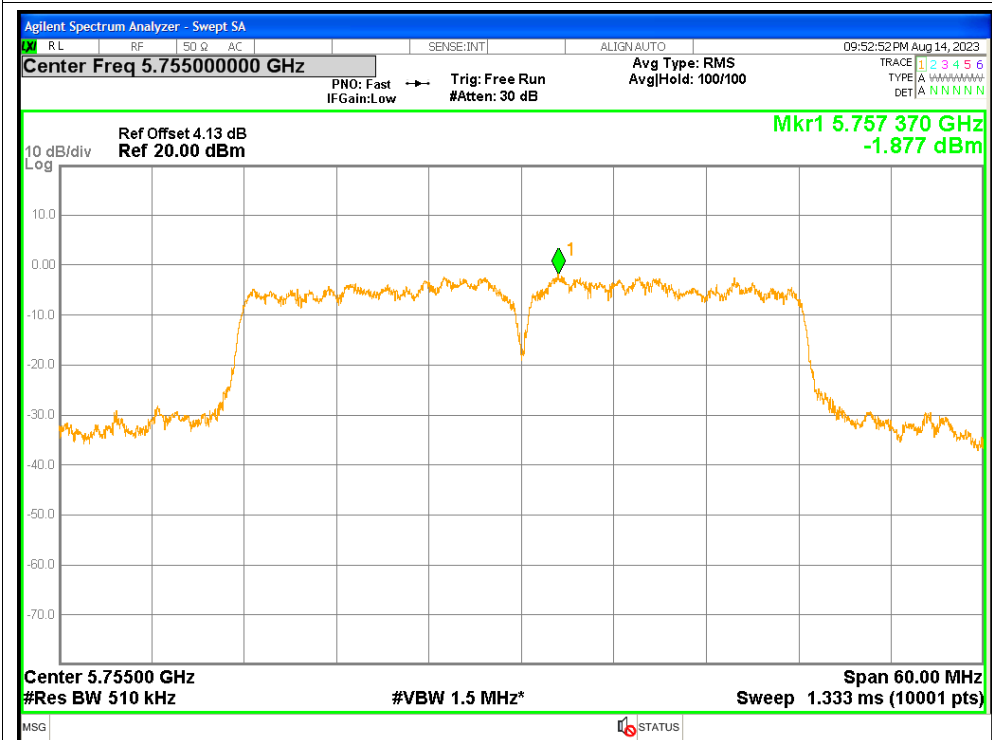
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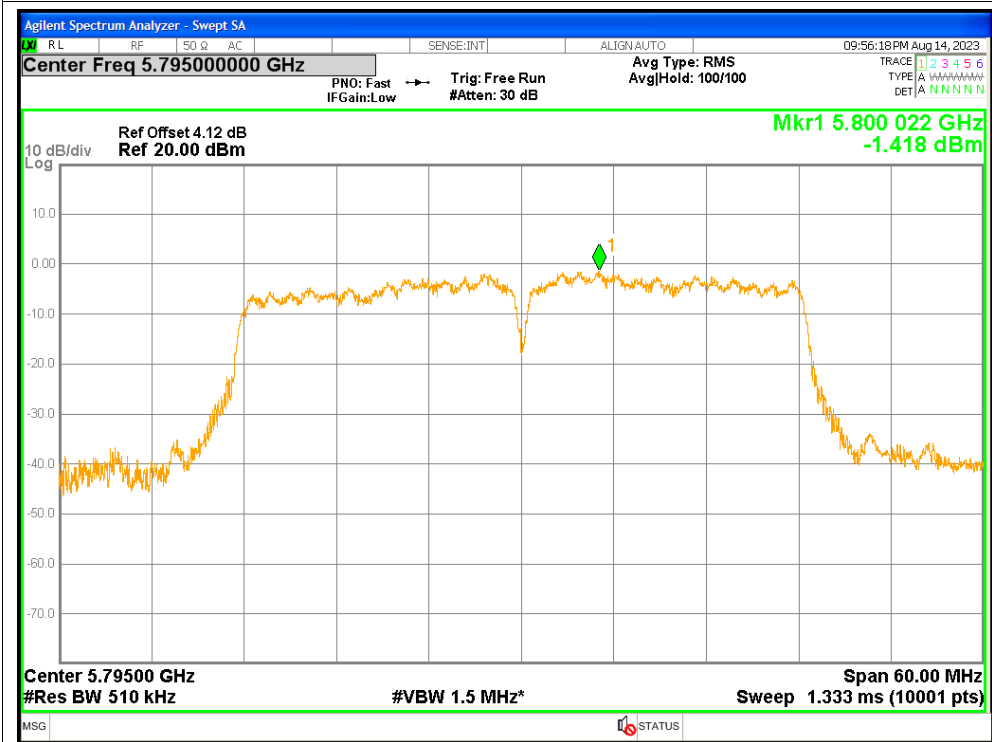
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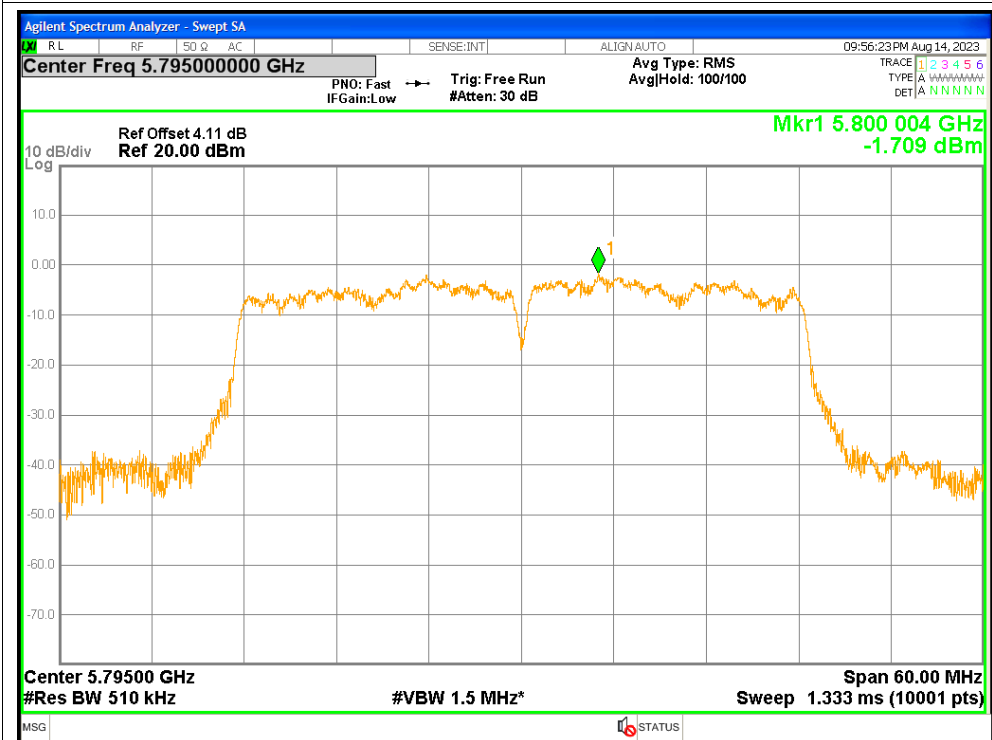
PSD NVNT n40 5755MHz Ant3



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2



PSD NVNT n40 5795MHz Ant3

