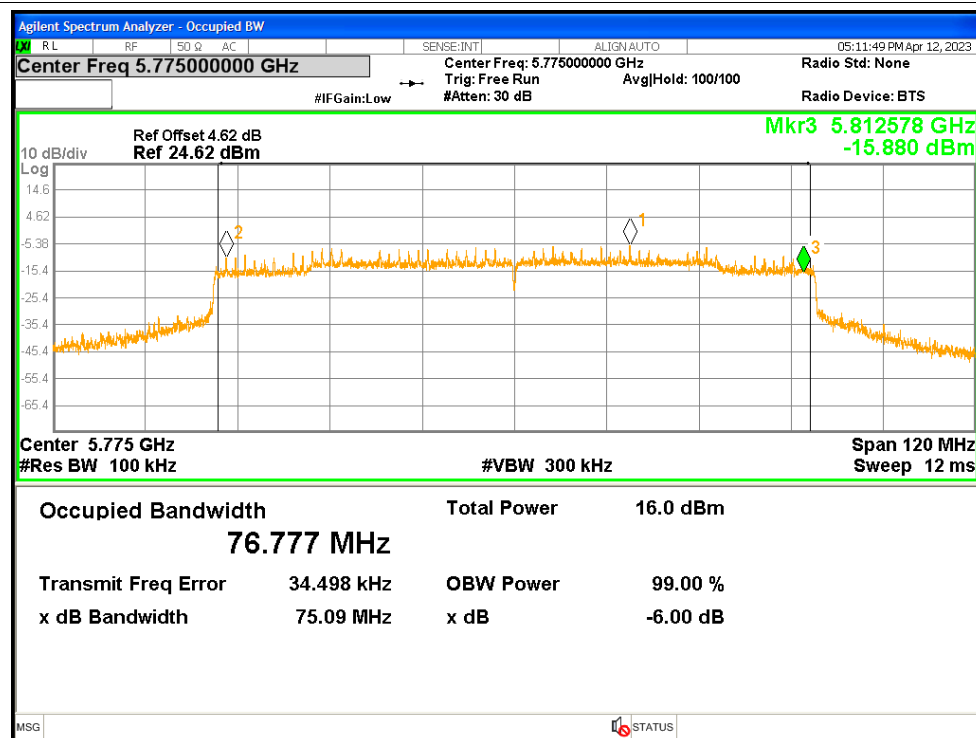
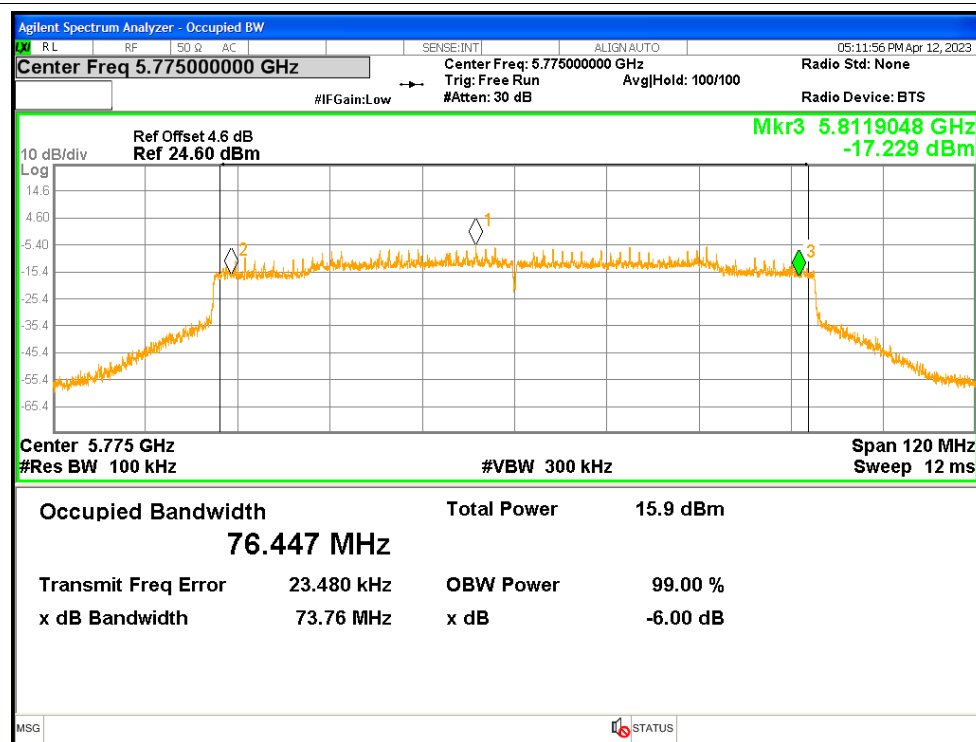
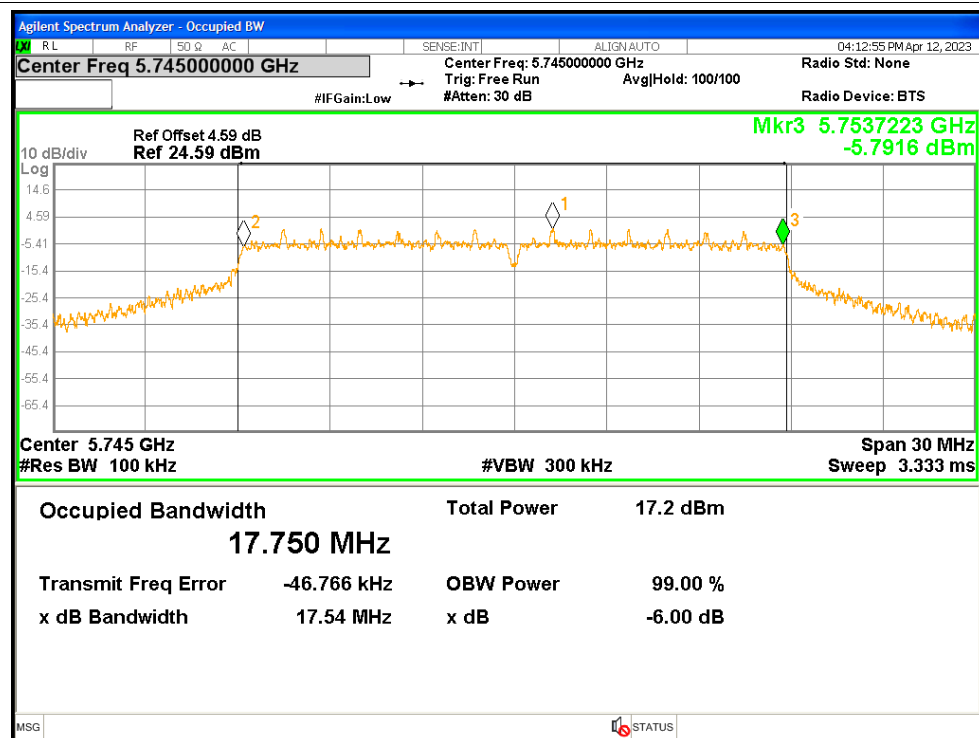
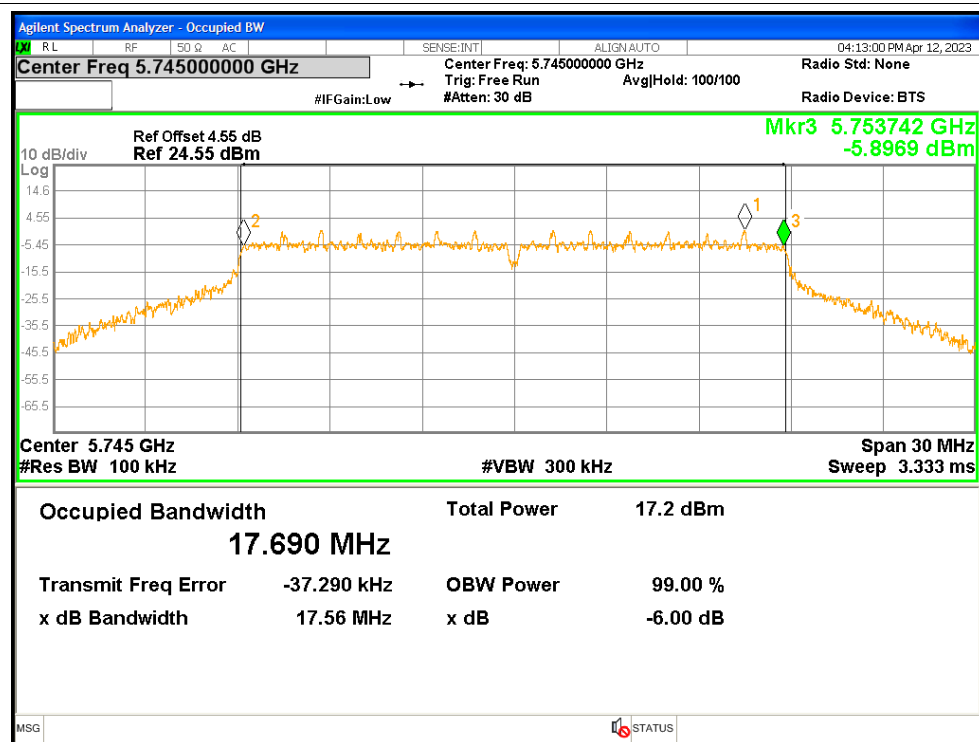
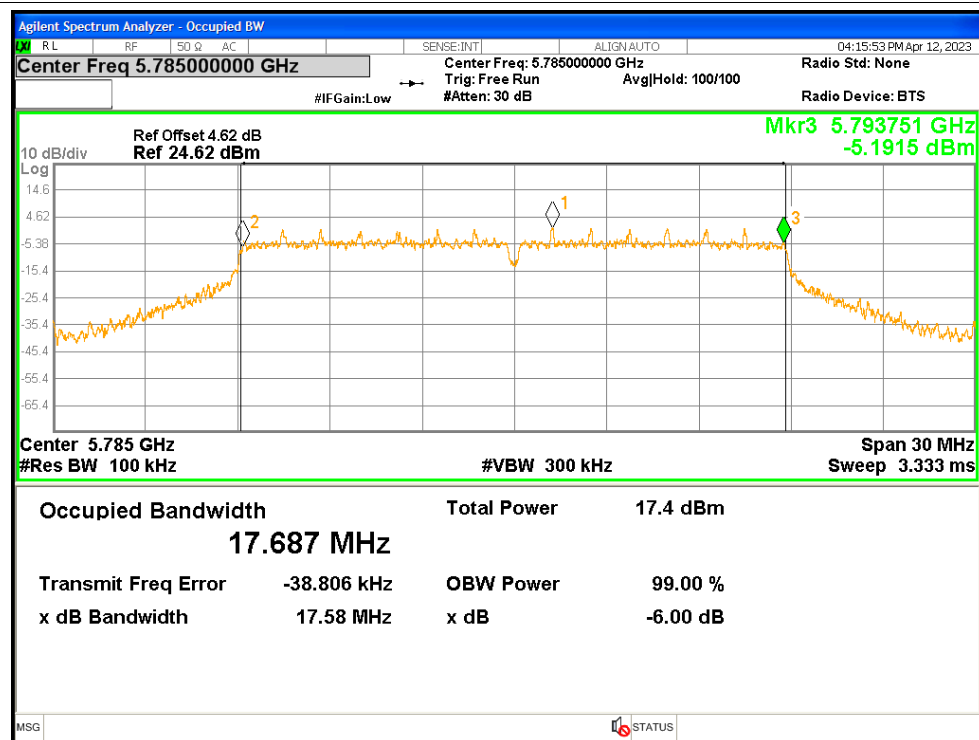
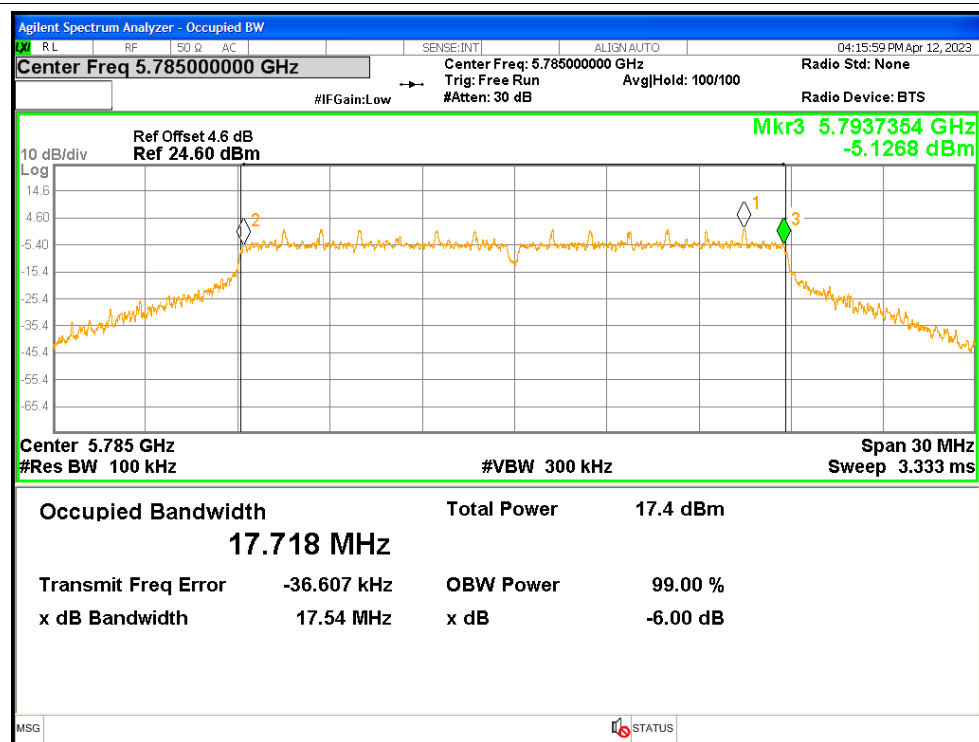
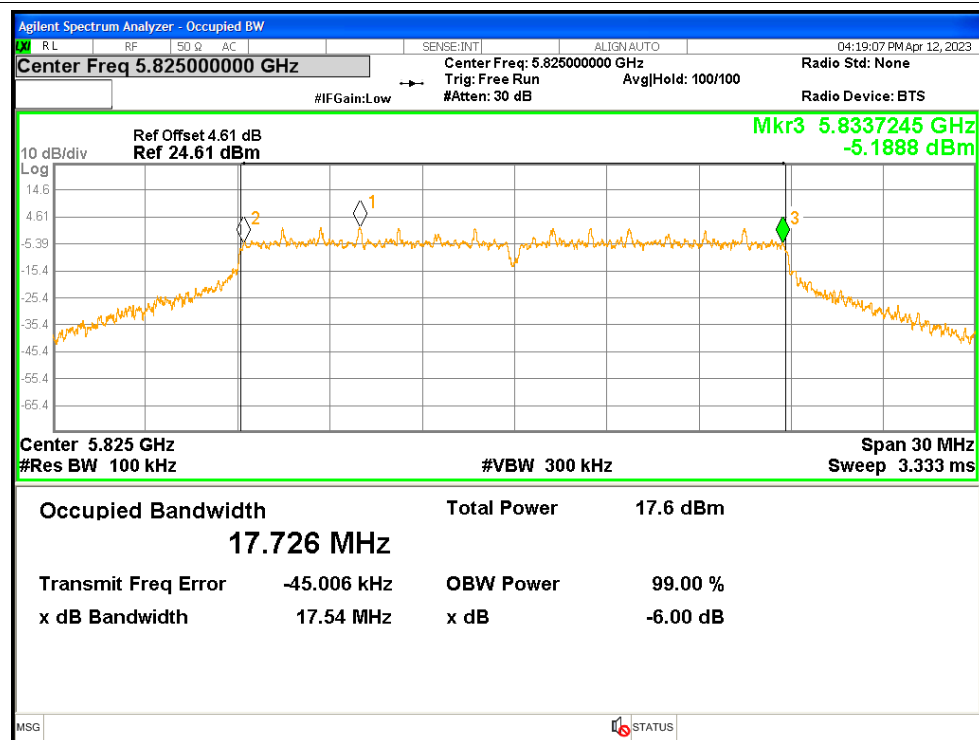
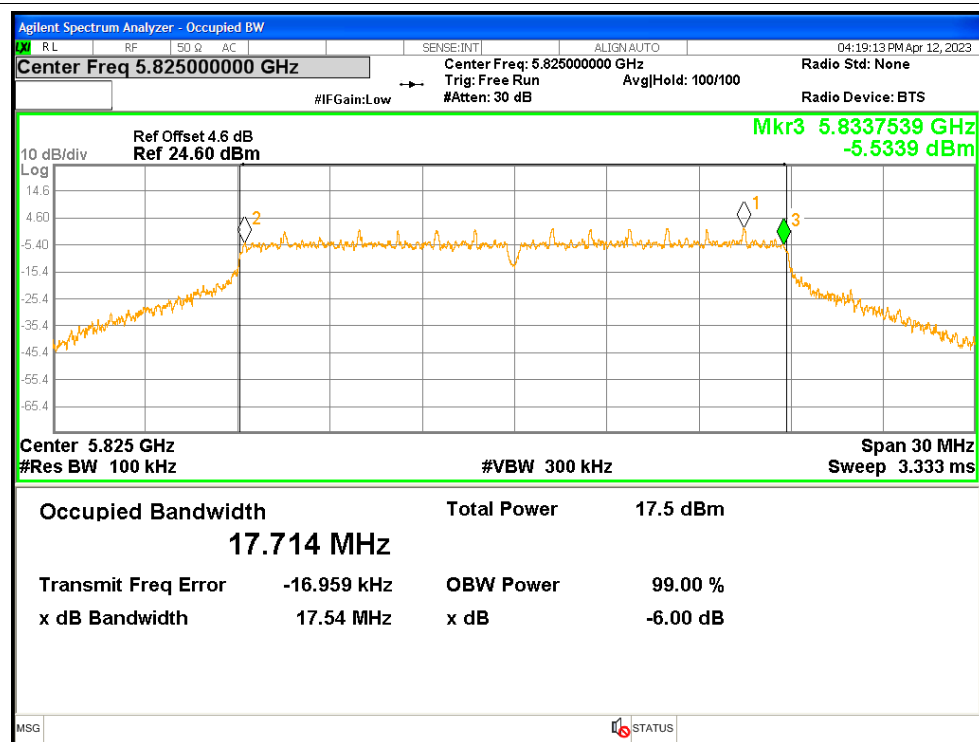
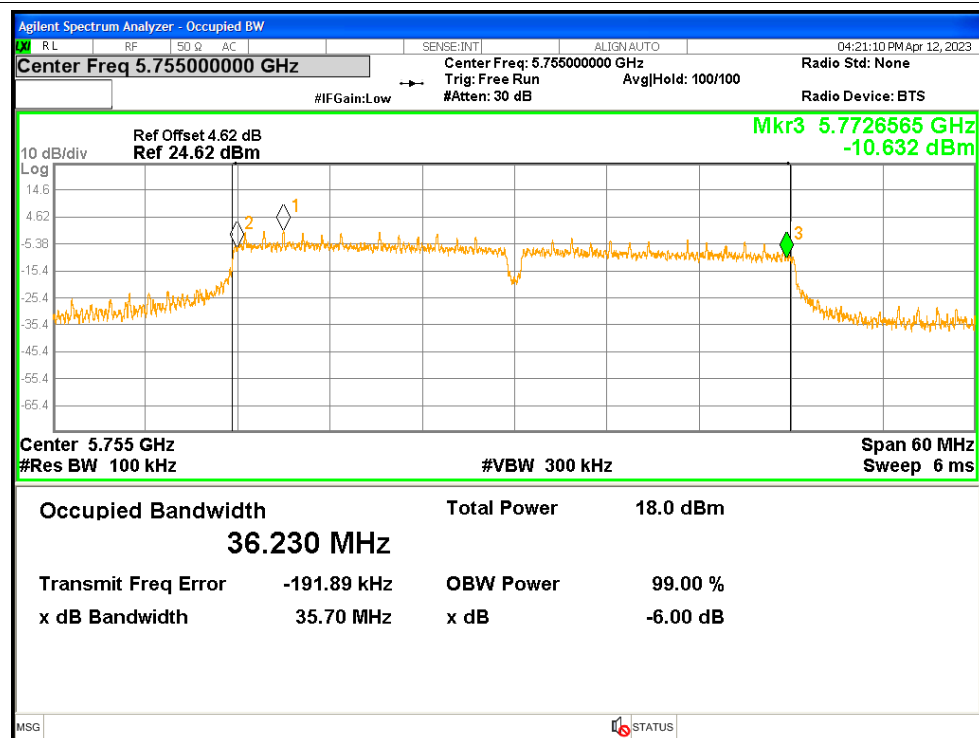
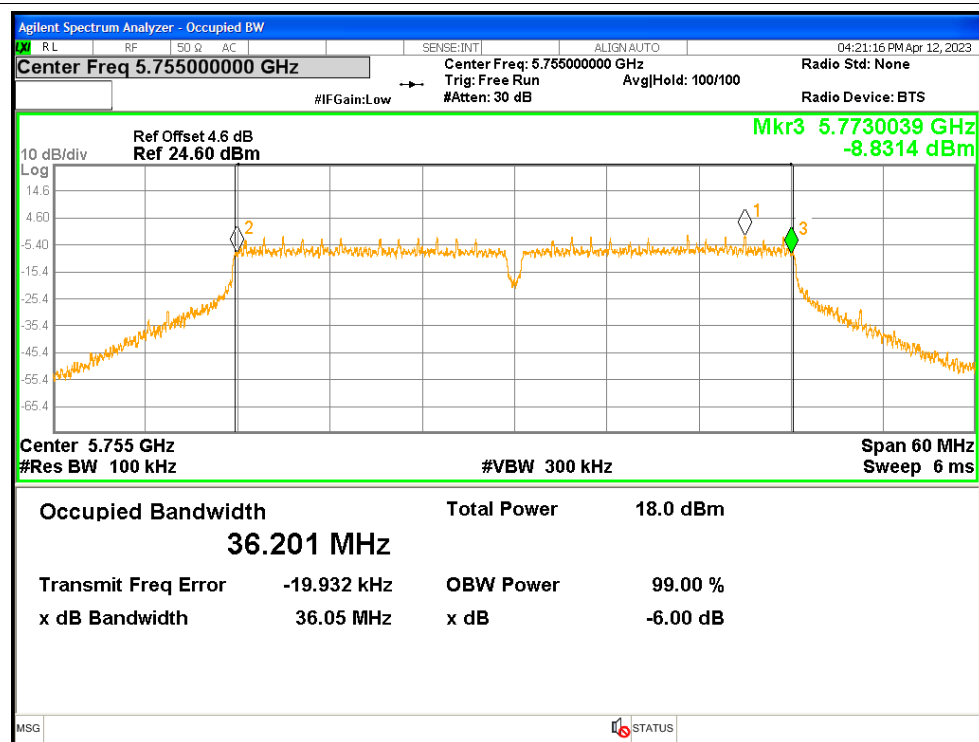


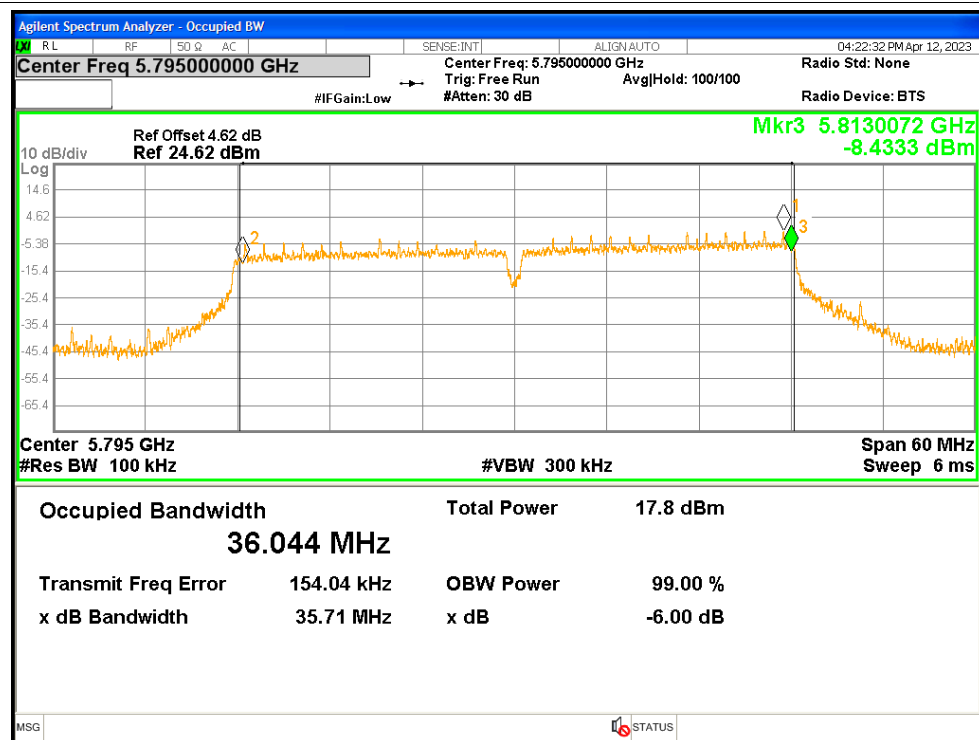
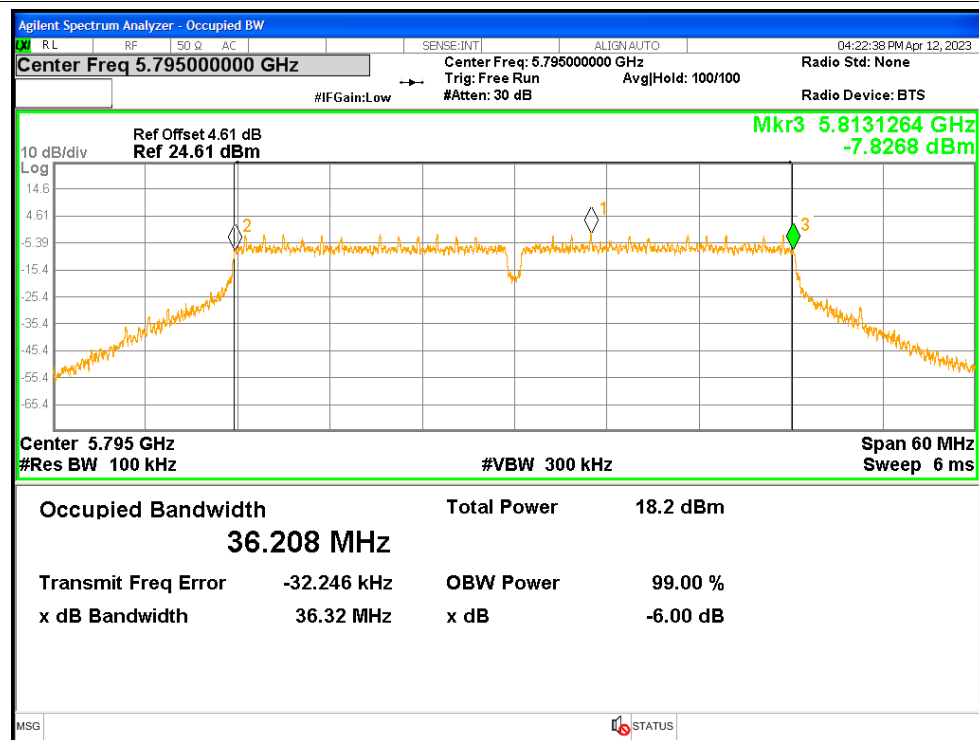
-6dB Bandwidth NVNT ax80 5775MHz Ant1**-6dB Bandwidth NVNT ax80 5775MHz Ant2**

-6dB Bandwidth NVNT n20 5745MHz Ant1**-6dB Bandwidth NVNT n20 5745MHz Ant2**

-6dB Bandwidth NVNT n20 5785MHz Ant1**-6dB Bandwidth NVNT n20 5785MHz Ant2**

-6dB Bandwidth NVNT n20 5825MHz Ant1**-6dB Bandwidth NVNT n20 5825MHz Ant2**

-6dB Bandwidth NVNT n40 5755MHz Ant1**-6dB Bandwidth NVNT n40 5755MHz Ant2**

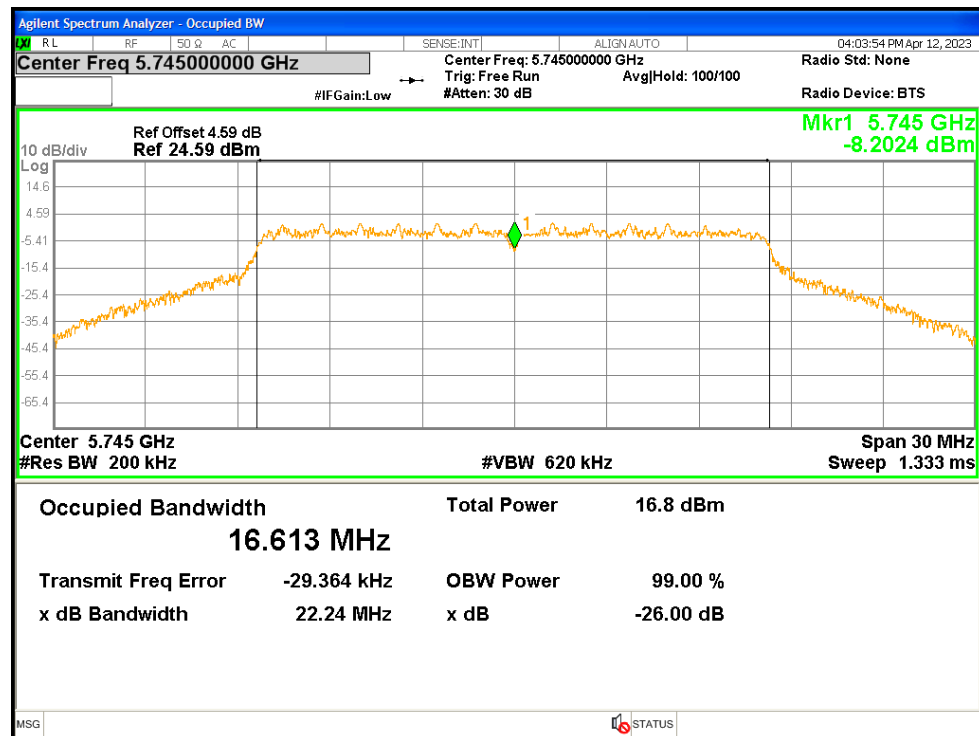
-6dB Bandwidth NVNT n40 5795MHz Ant1**-6dB Bandwidth NVNT n40 5795MHz Ant2**

4. Occupied Channel Bandwidth

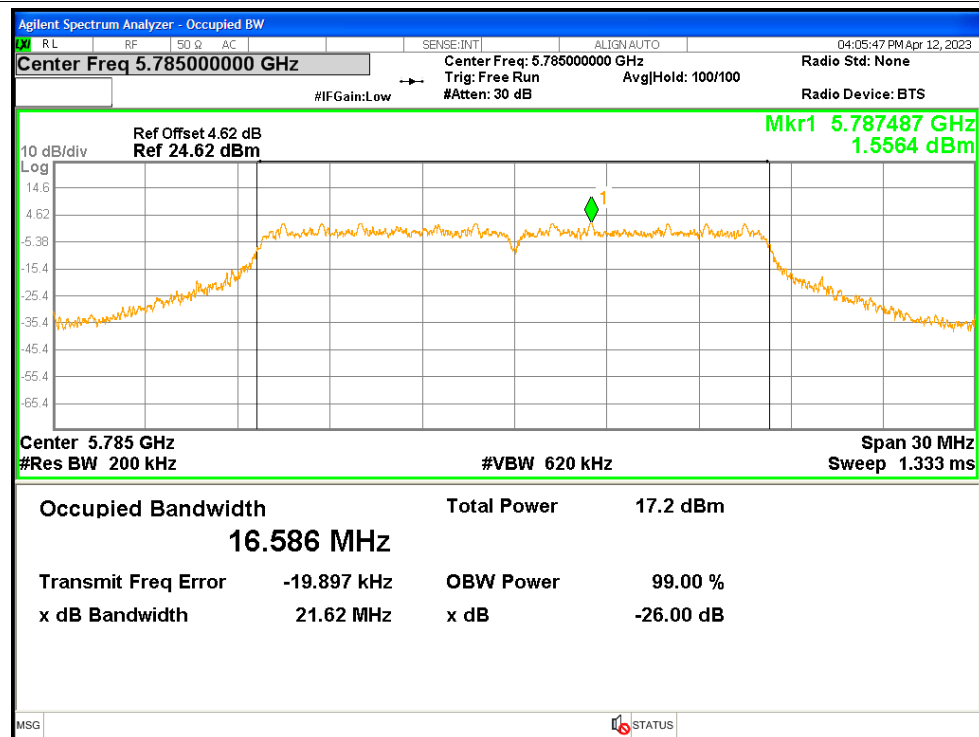
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.6133
NVNT	a	5785	Ant1	16.5863
NVNT	a	5825	Ant1	16.6134
NVNT	a	5745	Ant2	16.6319
NVNT	a	5785	Ant2	16.6586
NVNT	a	5825	Ant2	16.5989
NVNT	ac20	5745	Ant1	17.8735
NVNT	ac20	5745	Ant2	17.7831
NVNT	ac20	5785	Ant1	17.7538
NVNT	ac20	5785	Ant2	17.8363
NVNT	ac20	5825	Ant1	17.8222
NVNT	ac20	5825	Ant2	17.8152
NVNT	ac40	5755	Ant1	36.5416
NVNT	ac40	5755	Ant2	36.3747
NVNT	ac40	5795	Ant1	36.2719
NVNT	ac40	5795	Ant2	36.3493
NVNT	ac80	5775	Ant1	75.3037
NVNT	ac80	5775	Ant2	75.0874
NVNT	ax20	5745	Ant1	16.7064
NVNT	ax20	5745	Ant2	16.6485
NVNT	ax20	5785	Ant1	16.6072
NVNT	ax20	5785	Ant2	16.6536
NVNT	ax20	5825	Ant1	16.6509
NVNT	ax20	5825	Ant2	16.6583
NVNT	ax40	5755	Ant1	37.8889
NVNT	ax40	5755	Ant2	37.9014
NVNT	ax40	5795	Ant1	37.7032
NVNT	ax40	5795	Ant2	37.8087
NVNT	ax80	5775	Ant1	76.913
NVNT	ax80	5775	Ant2	76.549
NVNT	n20	5745	Ant1	17.8445
NVNT	n20	5745	Ant2	17.8122
NVNT	n20	5785	Ant1	17.7673
NVNT	n20	5785	Ant2	17.8546
NVNT	n20	5825	Ant1	17.8433
NVNT	n20	5825	Ant2	17.8242
NVNT	n40	5755	Ant1	36.5836
NVNT	n40	5755	Ant2	36.3715
NVNT	n40	5795	Ant1	36.3594
NVNT	n40	5795	Ant2	36.3402

Test Graphs

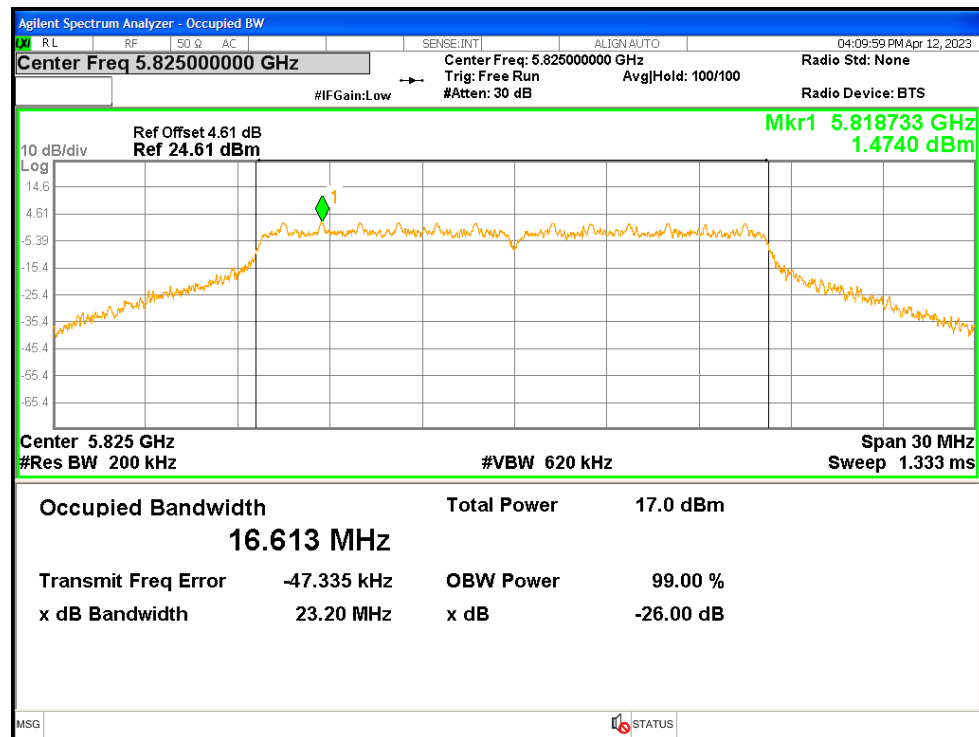
OBW NVNT a 5745MHz Ant1



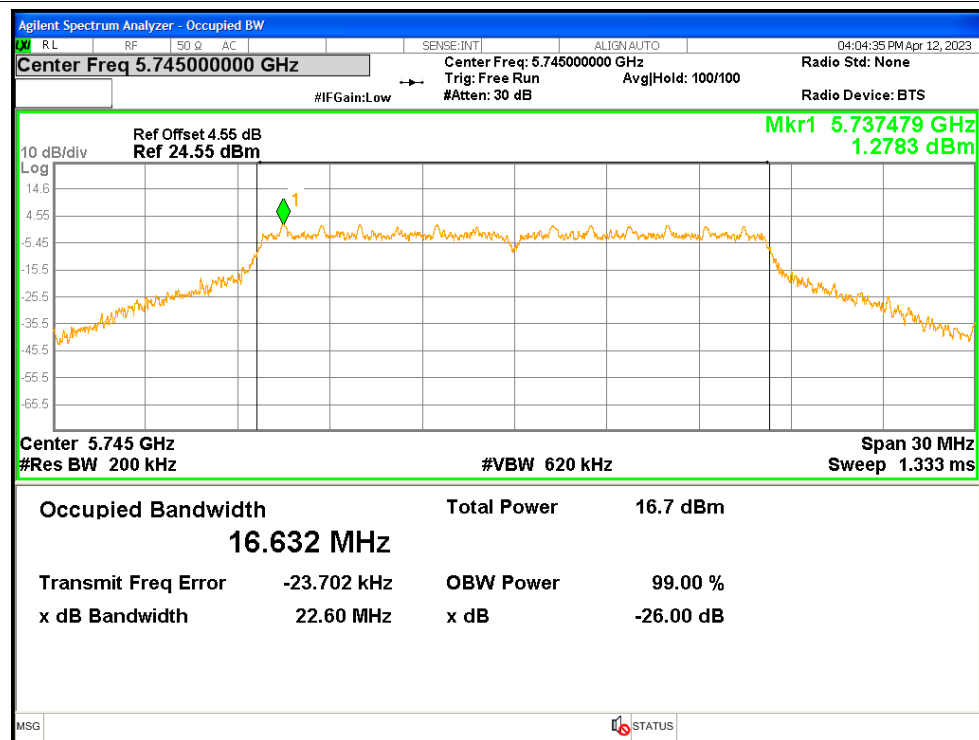
OBW NVNT a 5785MHz Ant1



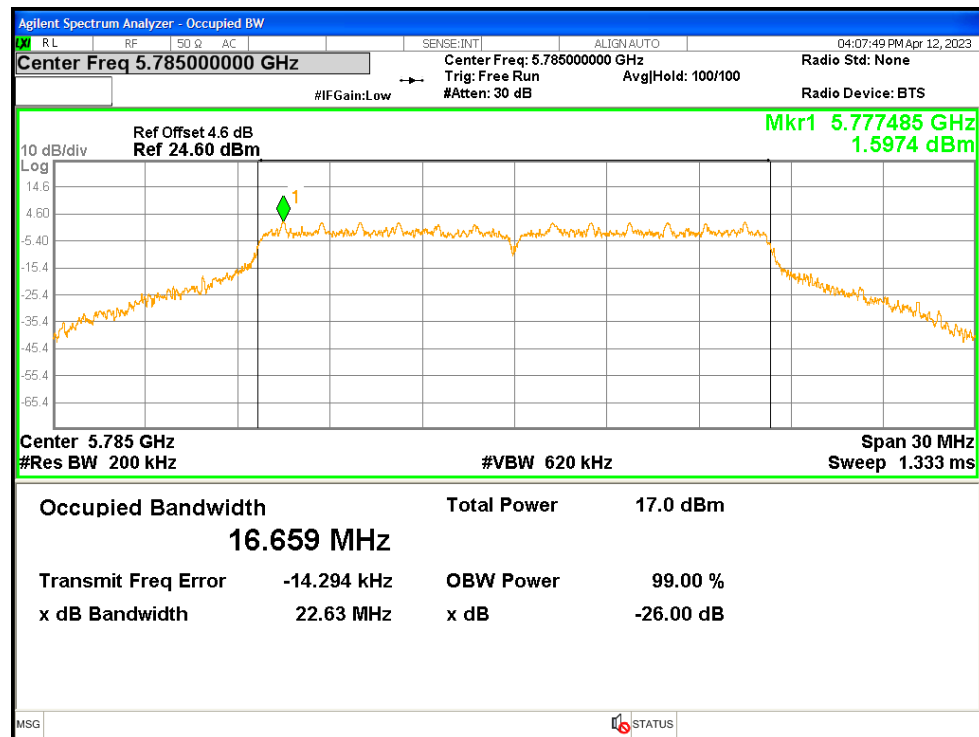
OBW NVNT a 5825MHz Ant1



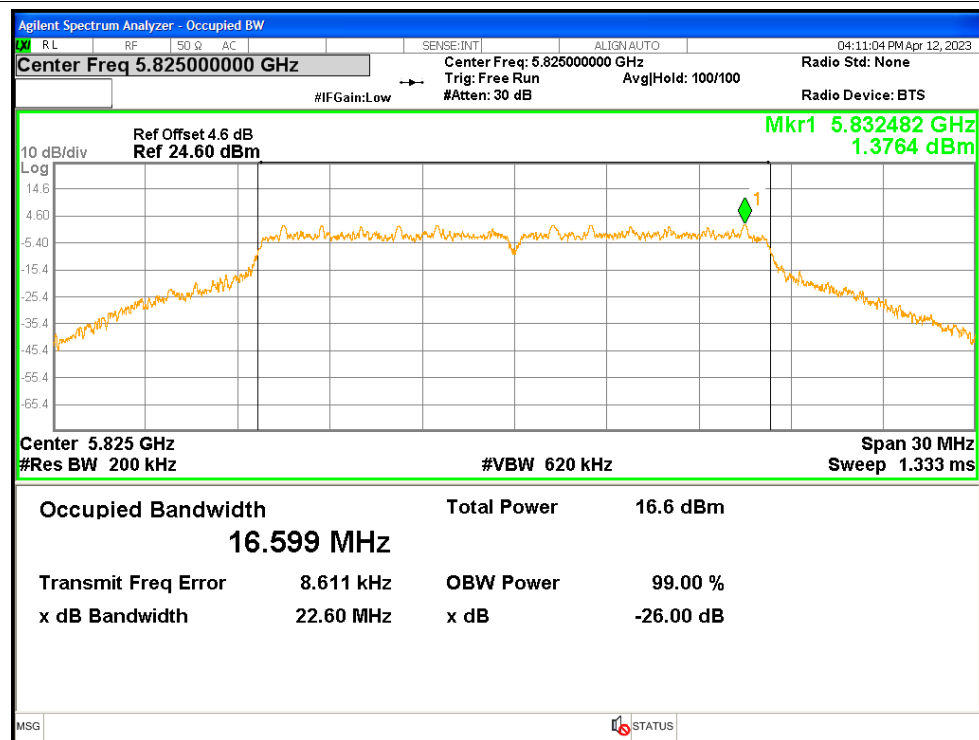
OBW NVNT a 5745MHz Ant2



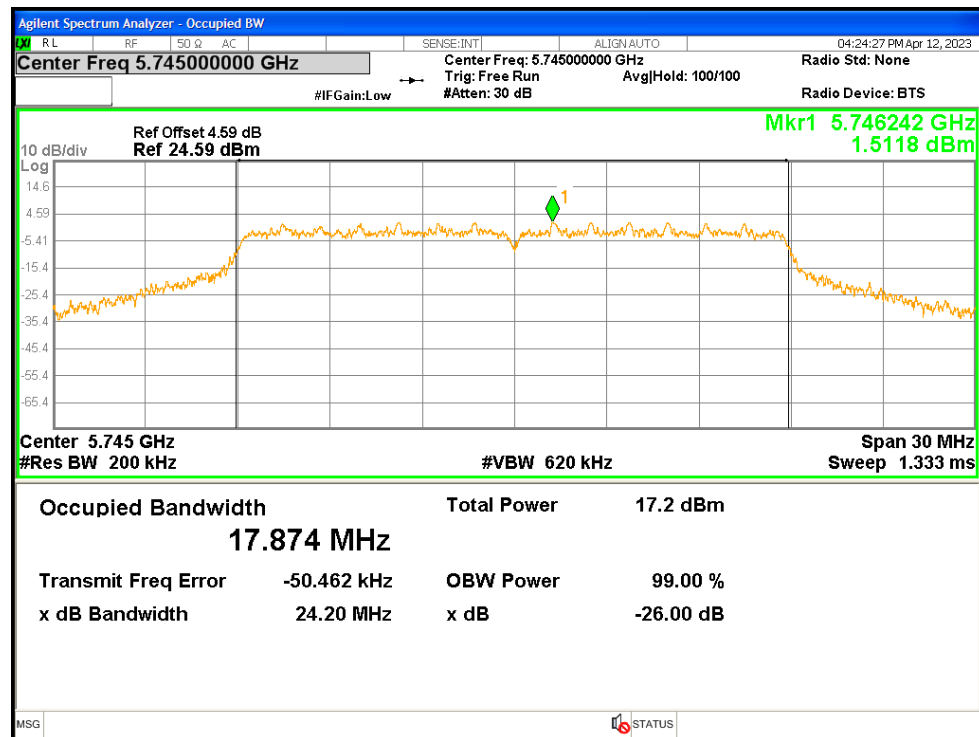
OBW NVNT a 5785MHz Ant2



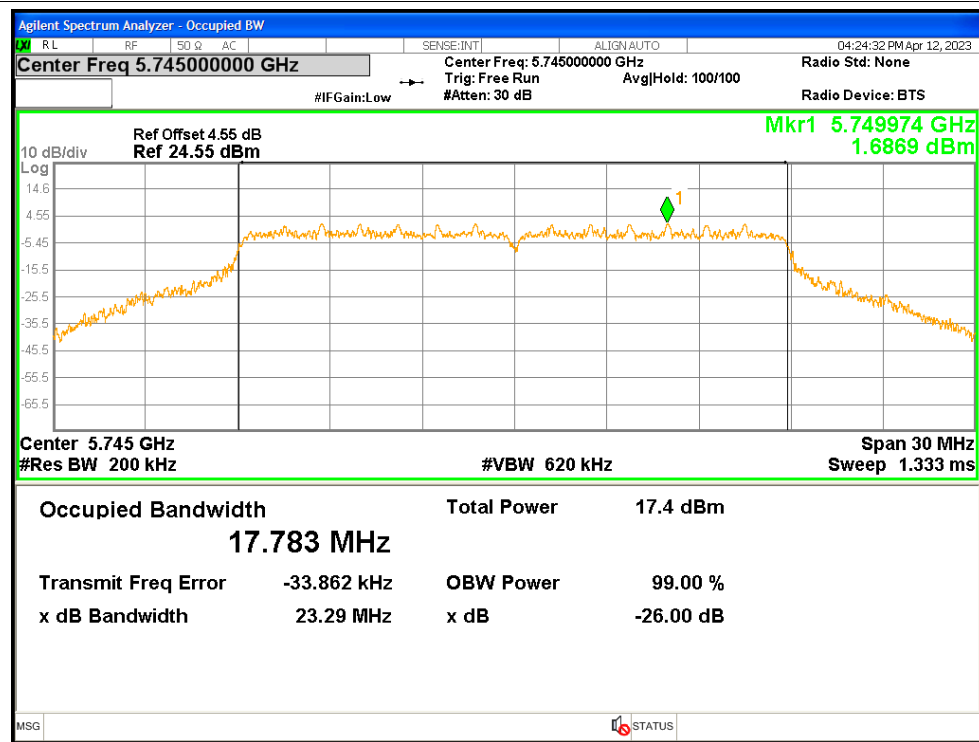
OBW NVNT a 5825MHz Ant2



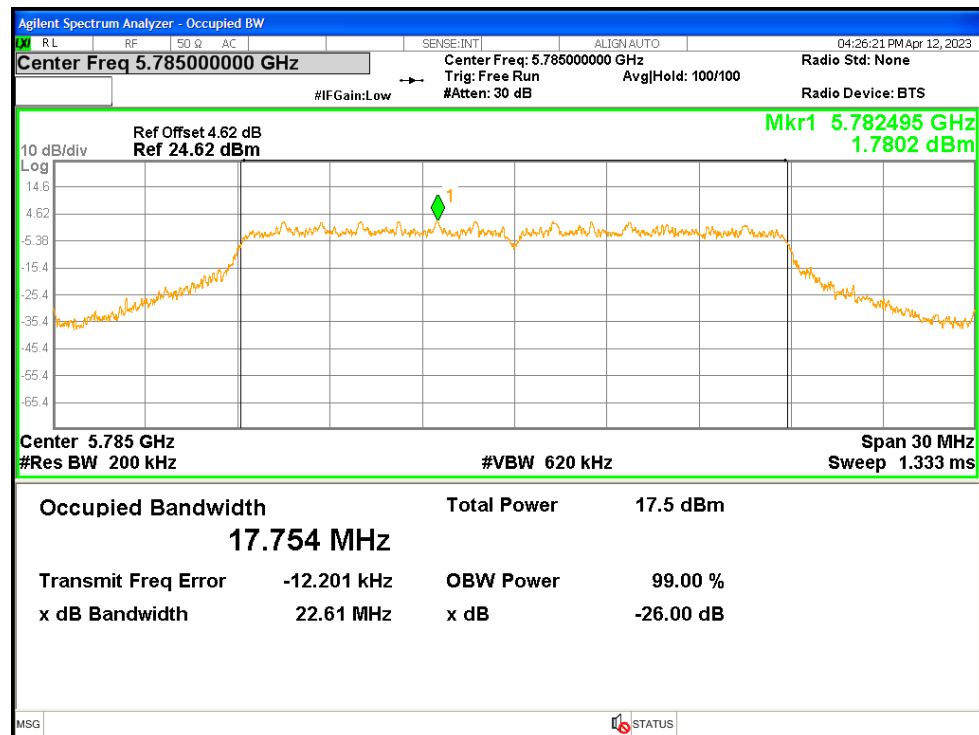
OBW NVNT ac20 5745MHz Ant1



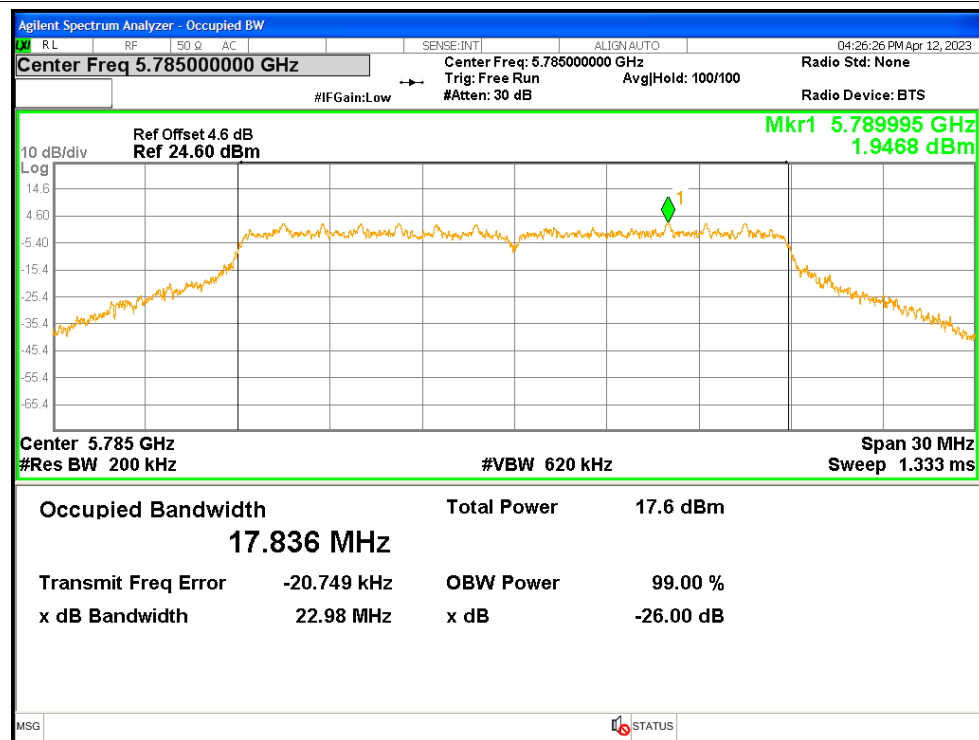
OBW NVNT ac20 5745MHz Ant2



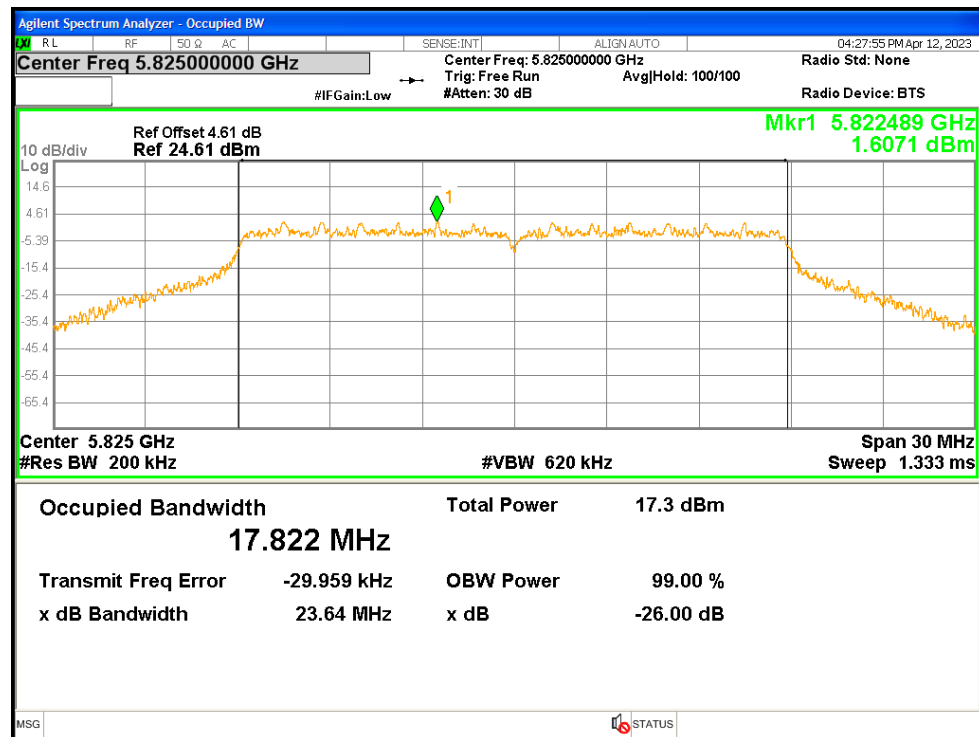
OBW NVNT ac20 5785MHz Ant1



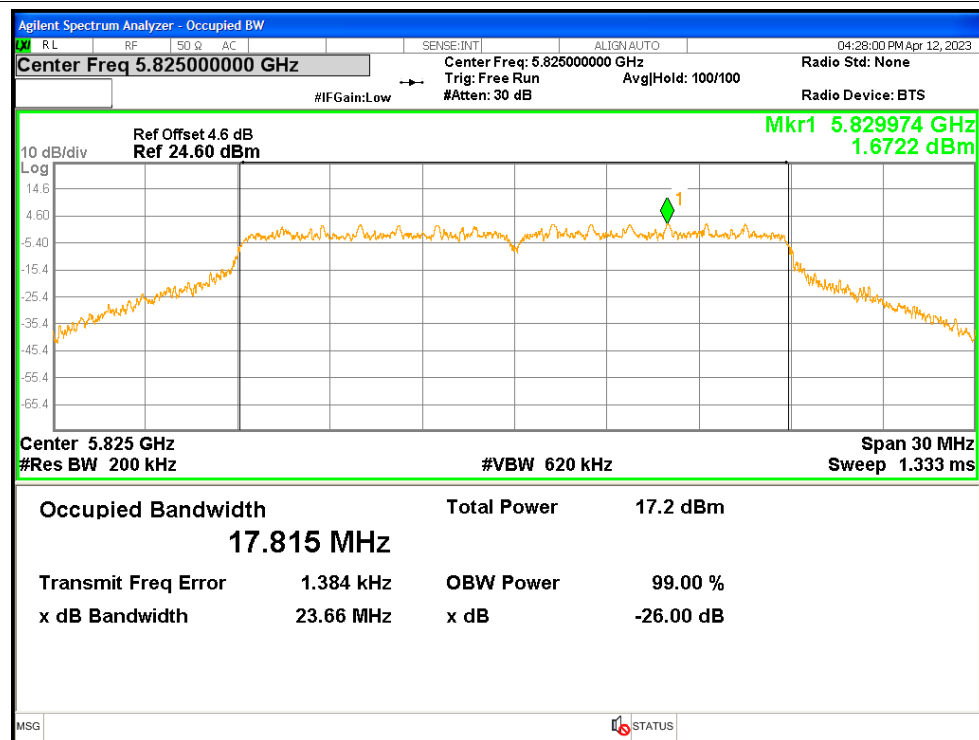
OBW NVNT ac20 5785MHz Ant2



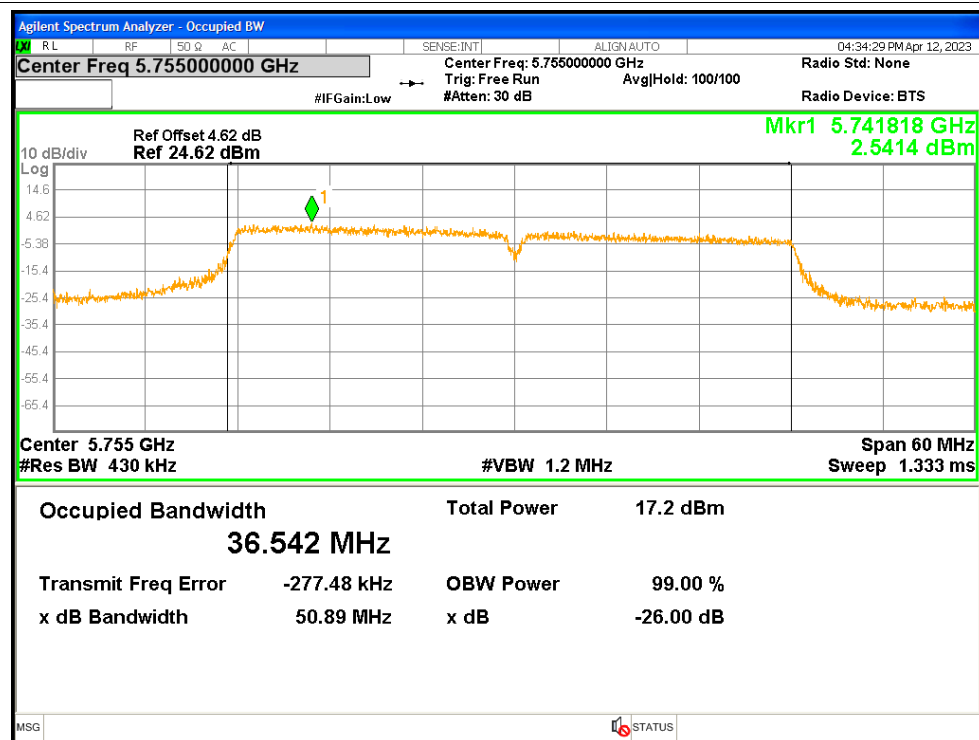
OBW NVNT ac20 5825MHz Ant1



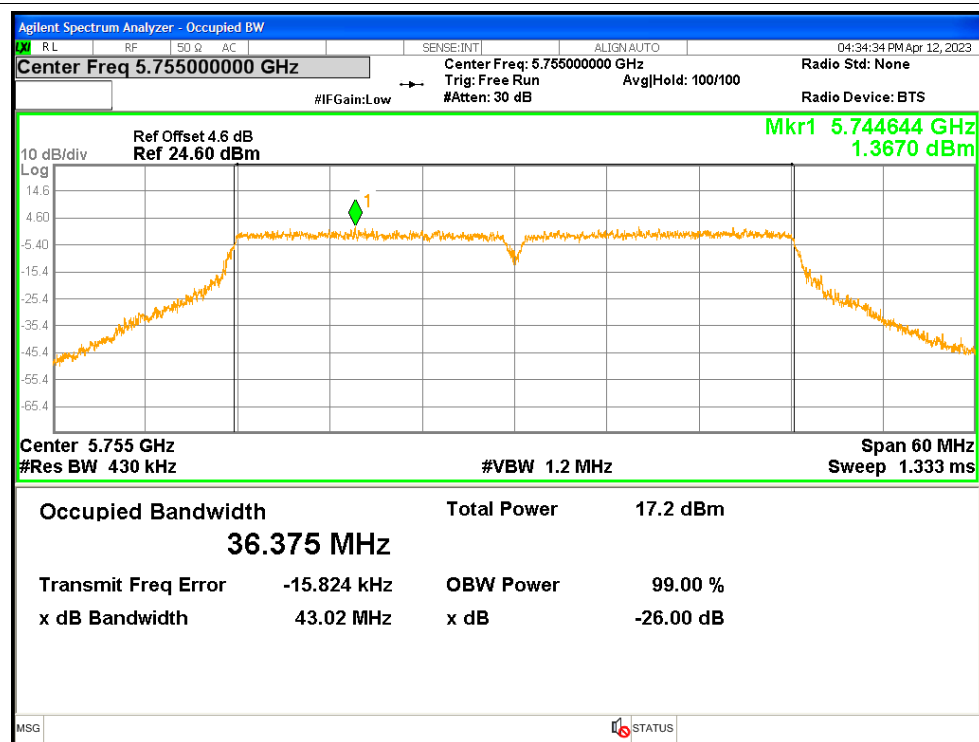
OBW NVNT ac20 5825MHz Ant2



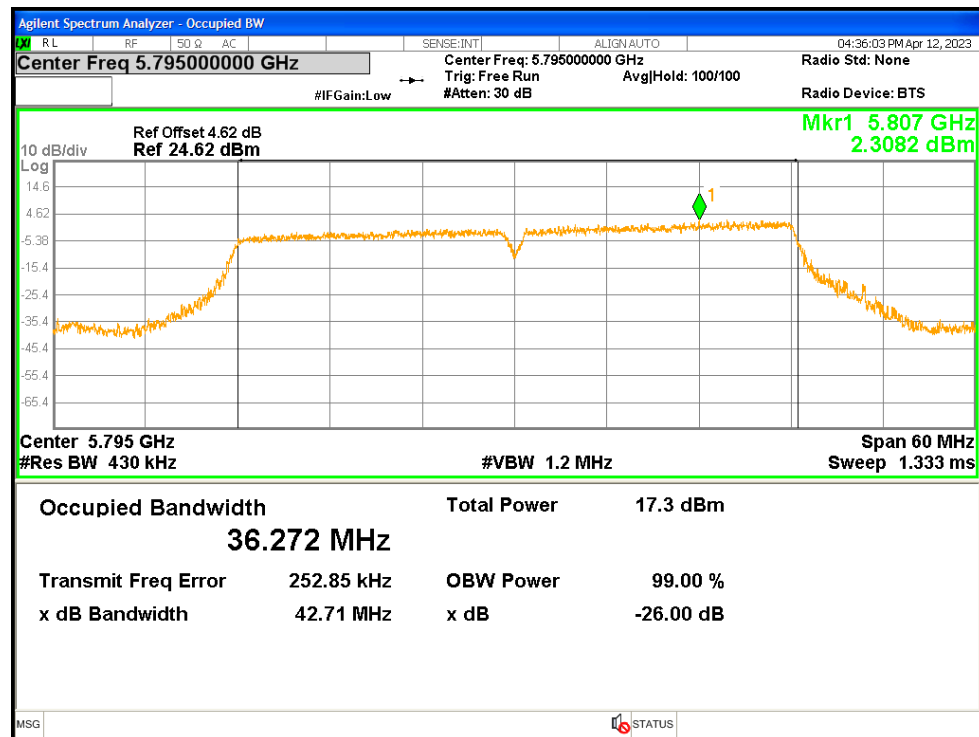
OBW NVNT ac40 5755MHz Ant1



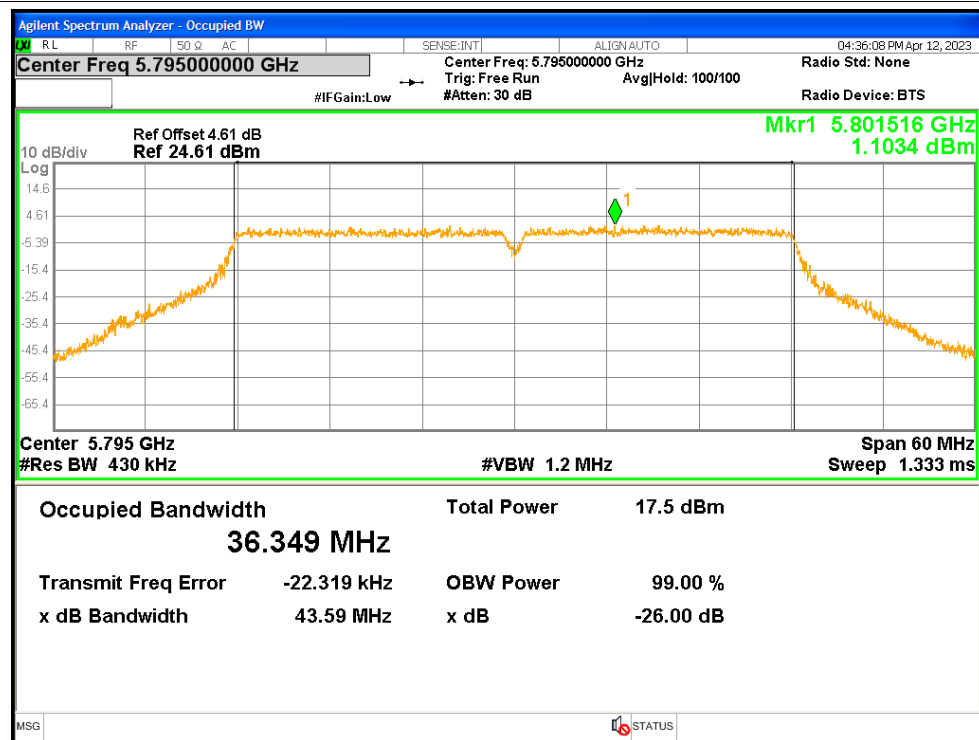
OBW NVNT ac40 5755MHz Ant2



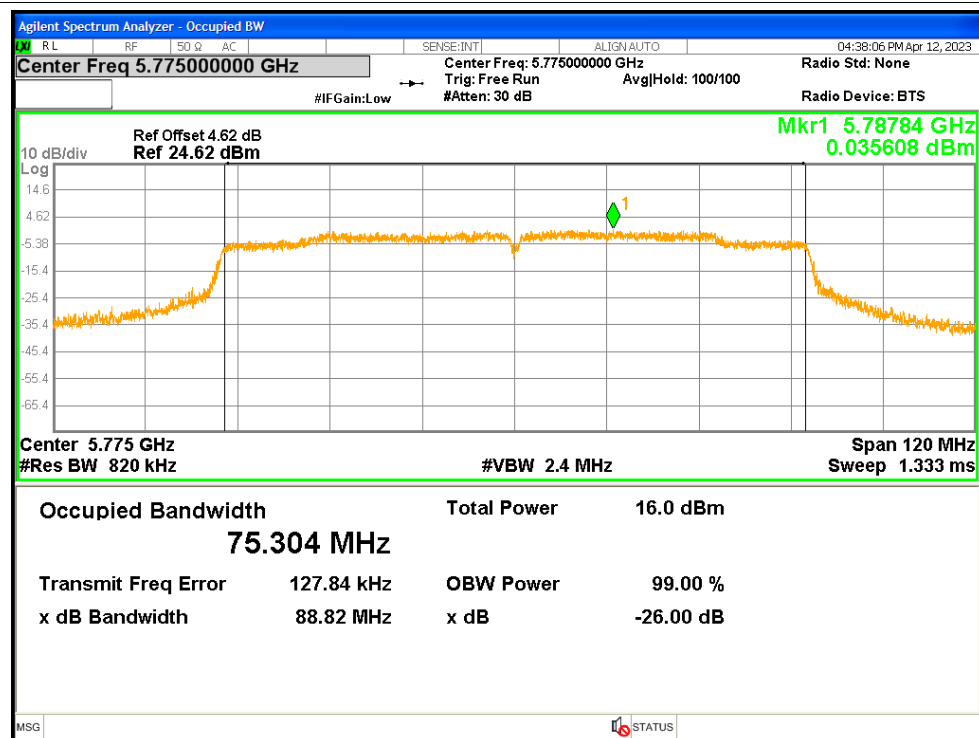
OBW NVNT ac40 5795MHz Ant1



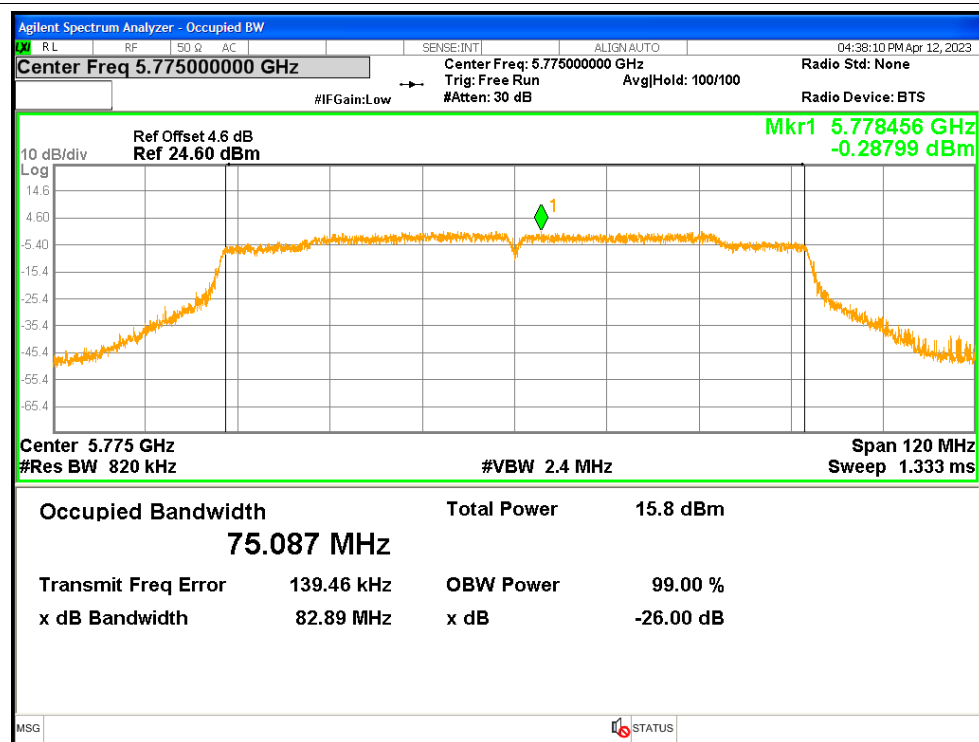
OBW NVNT ac40 5795MHz Ant2



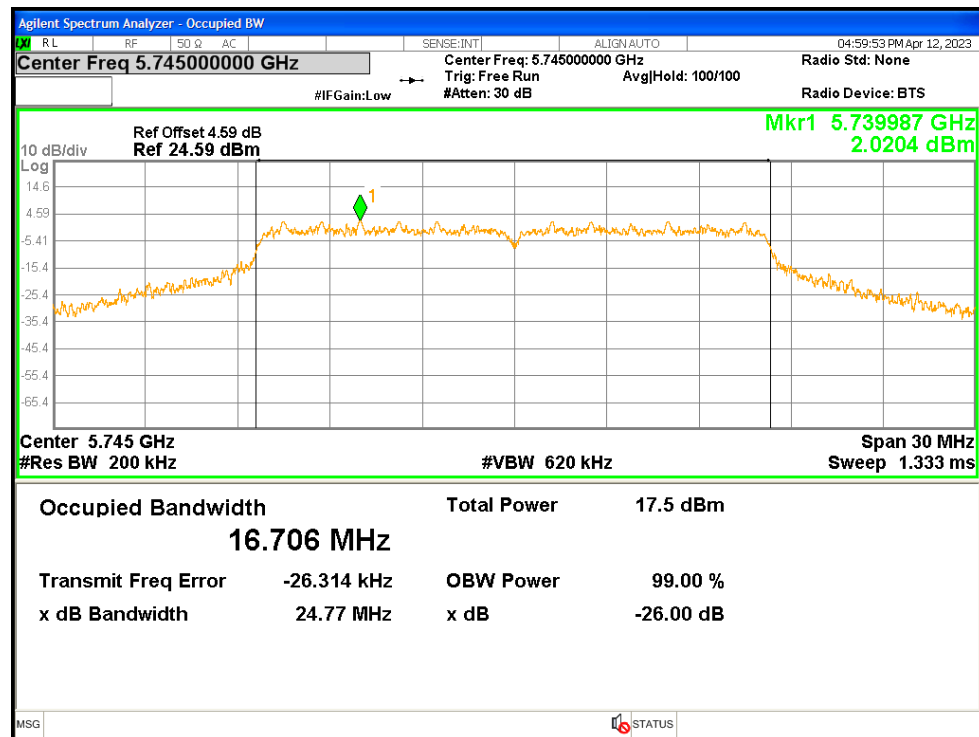
OBW NVNT ac80 5775MHz Ant1



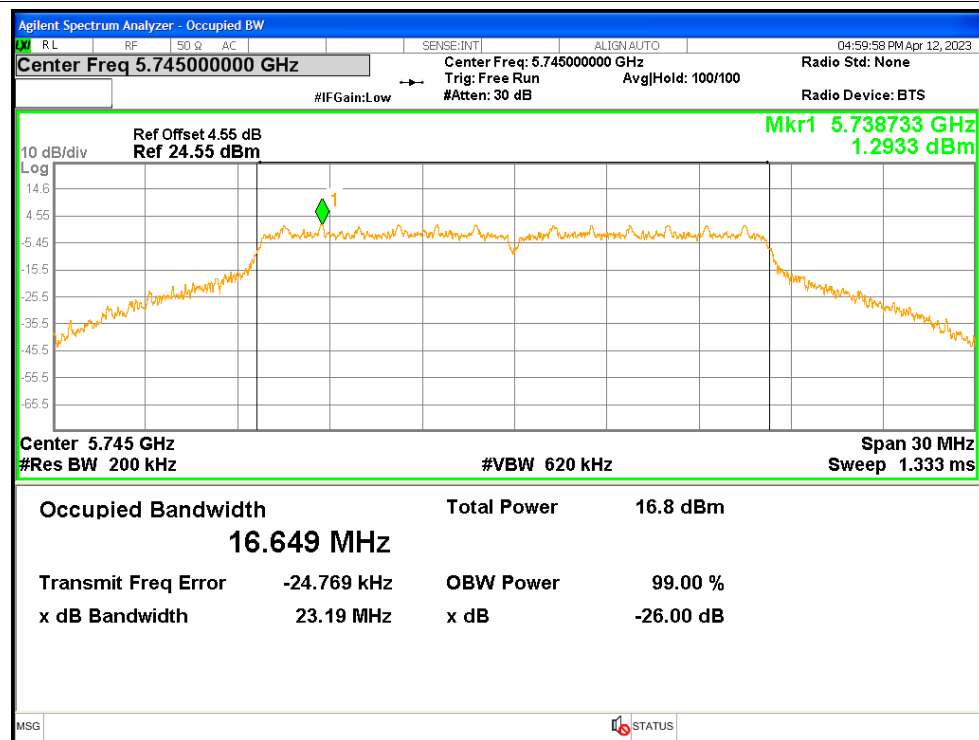
OBW NVNT ac80 5775MHz Ant2



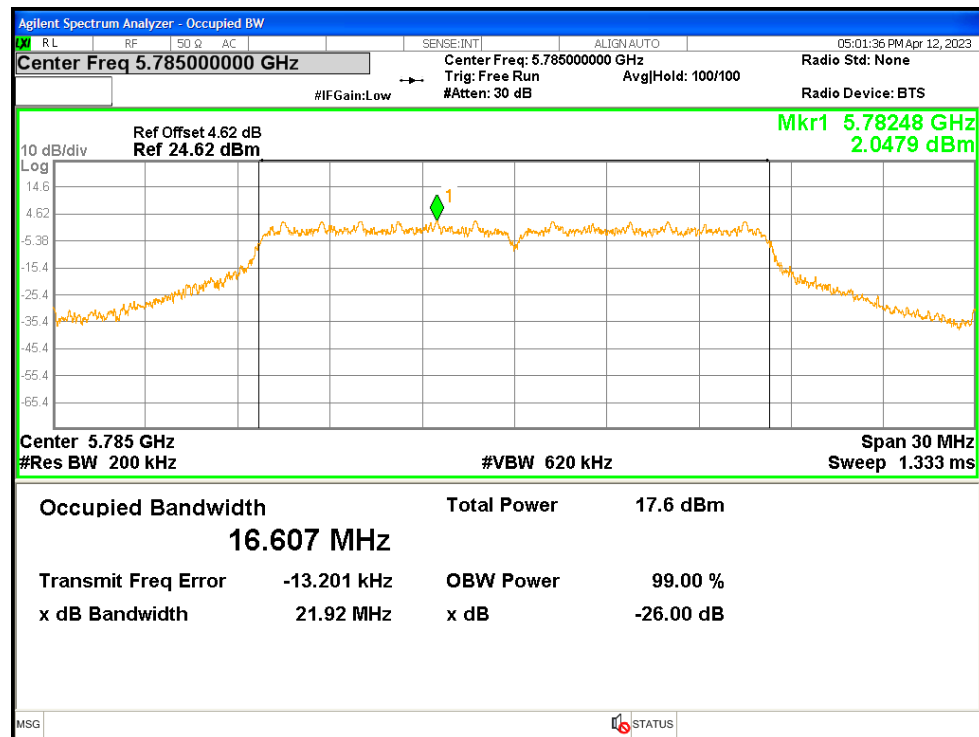
OBW NVNT ax20 5745MHz Ant1



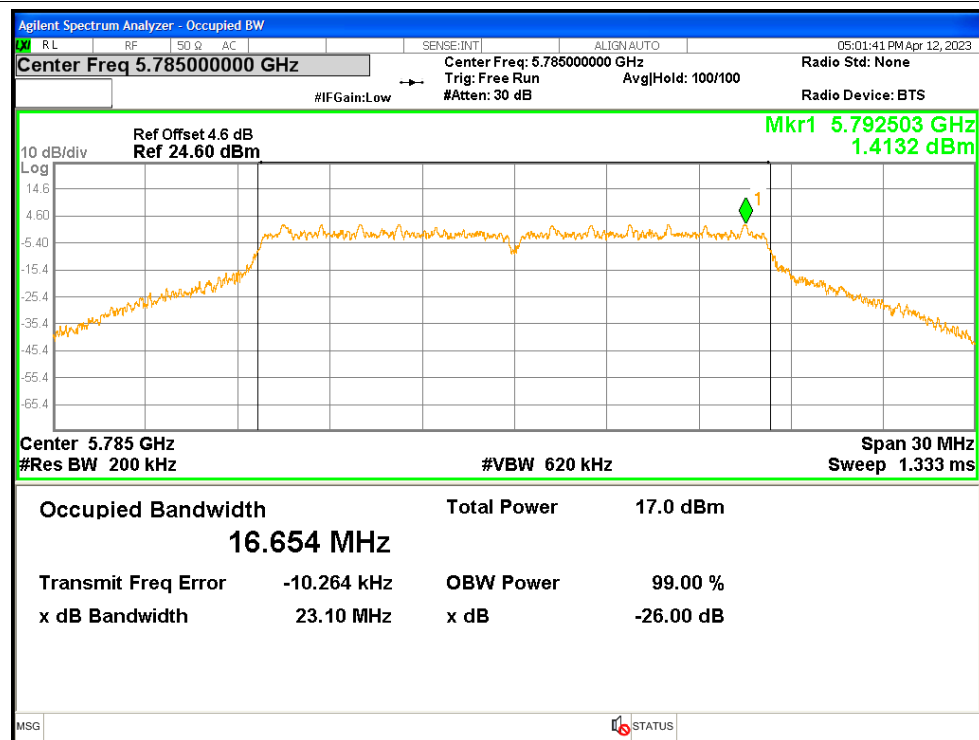
OBW NVNT ax20 5745MHz Ant2



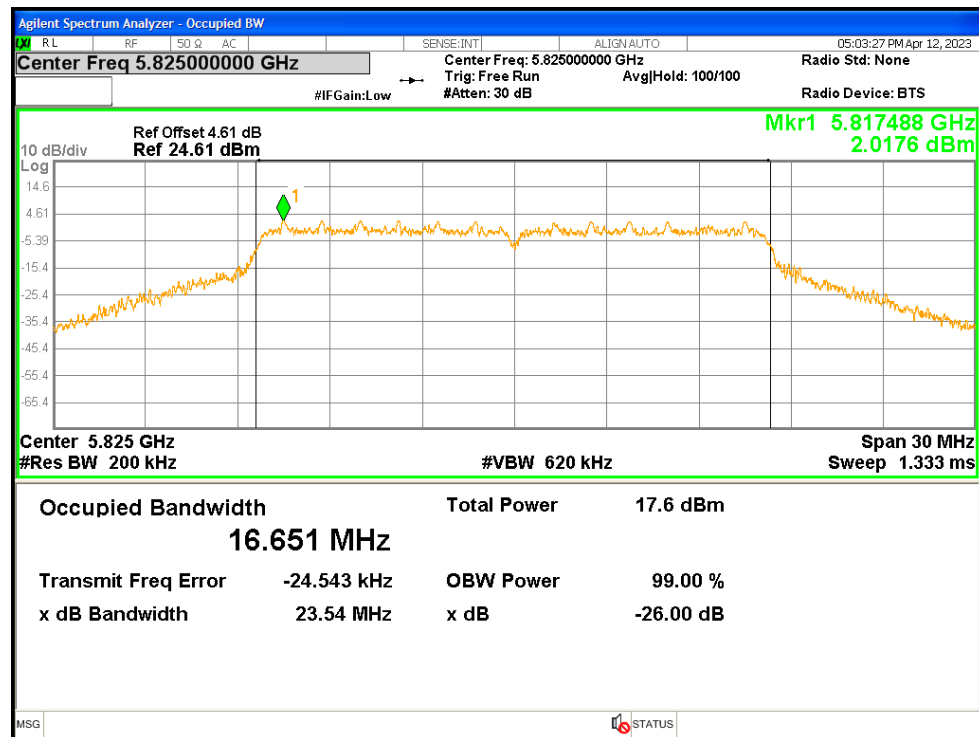
OBW NVNT ax20 5785MHz Ant1



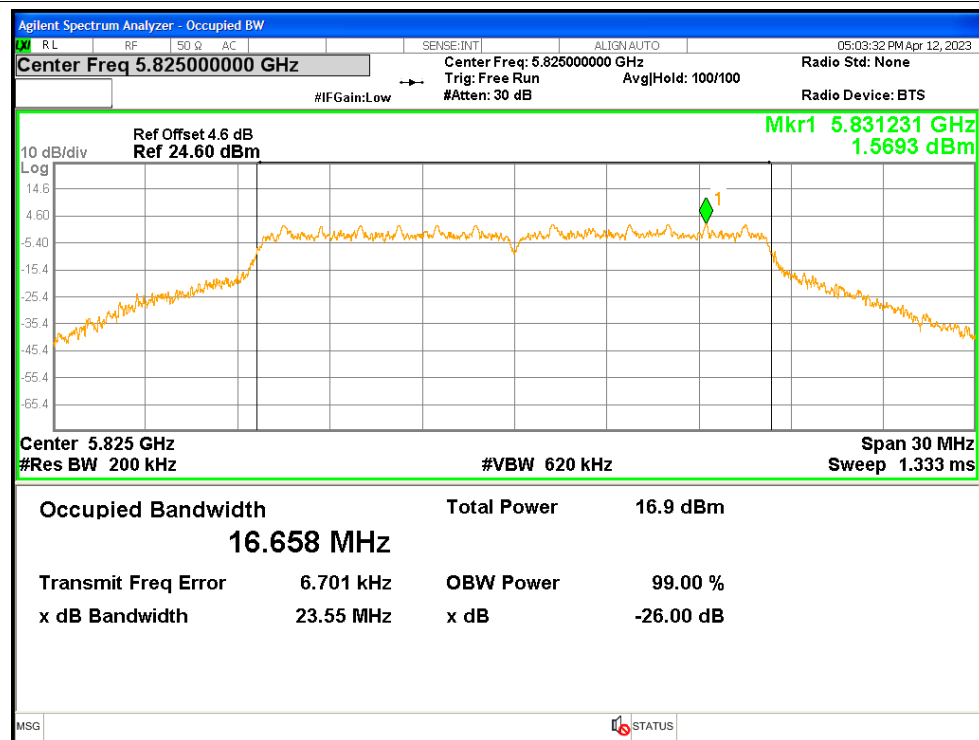
OBW NVNT ax20 5785MHz Ant2



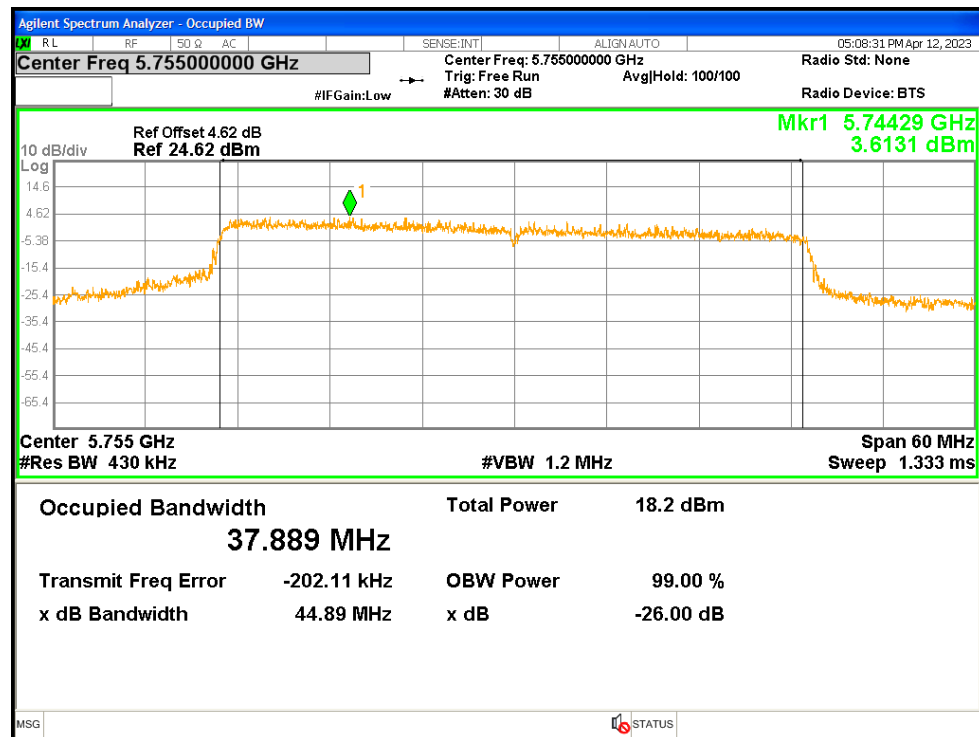
OBW NVNT ax20 5825MHz Ant1



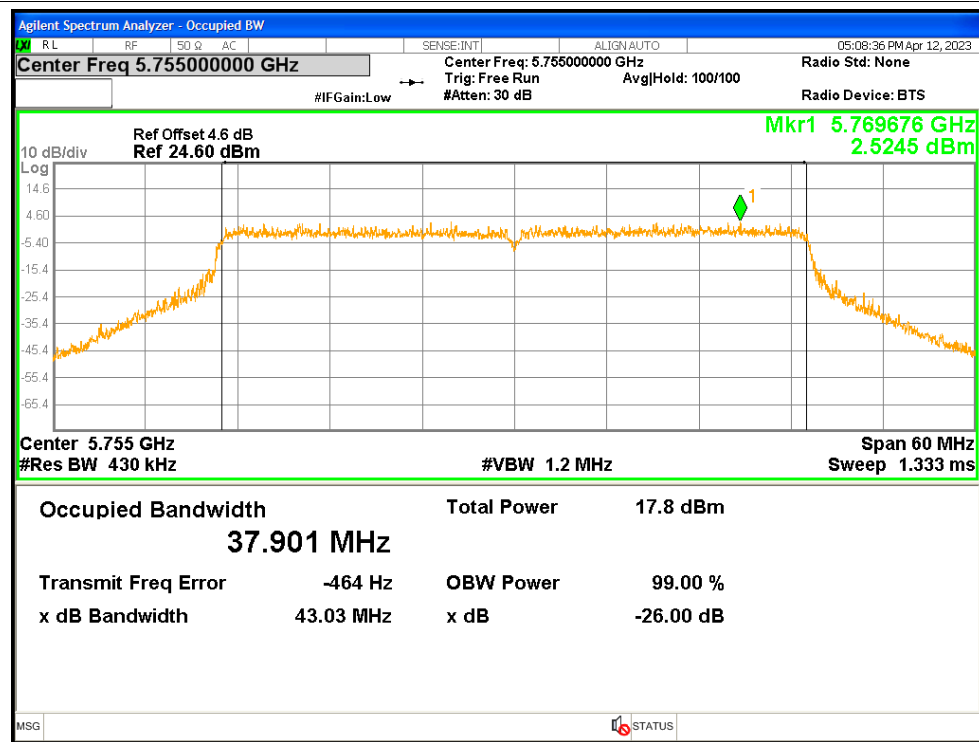
OBW NVNT ax20 5825MHz Ant2



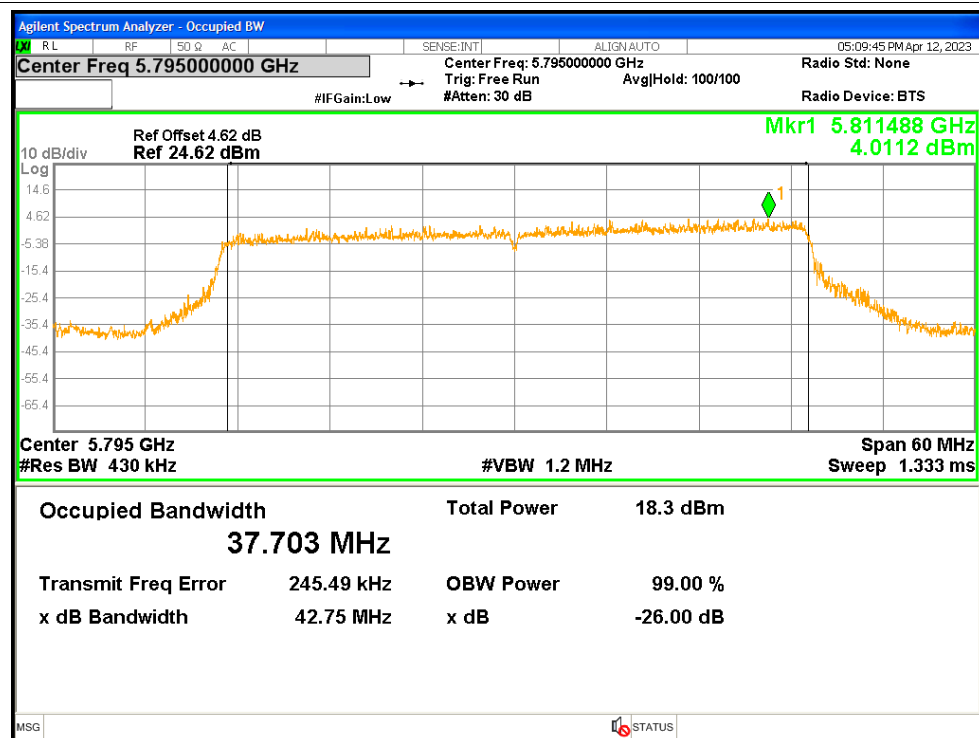
OBW NVNT ax40 5755MHz Ant1



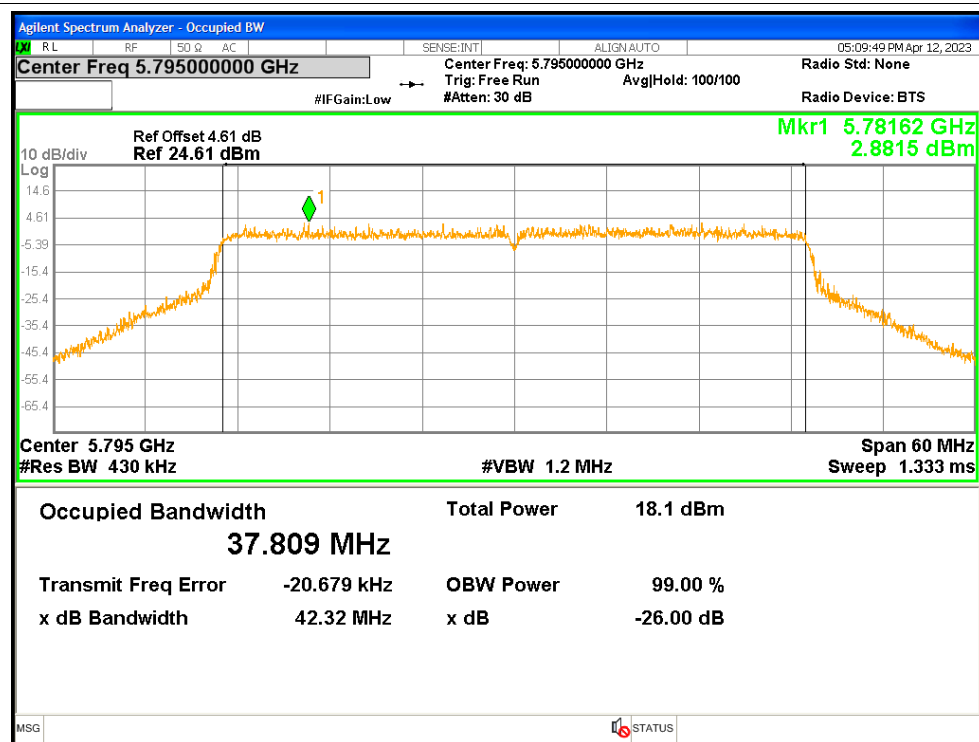
OBW NVNT ax40 5755MHz Ant2



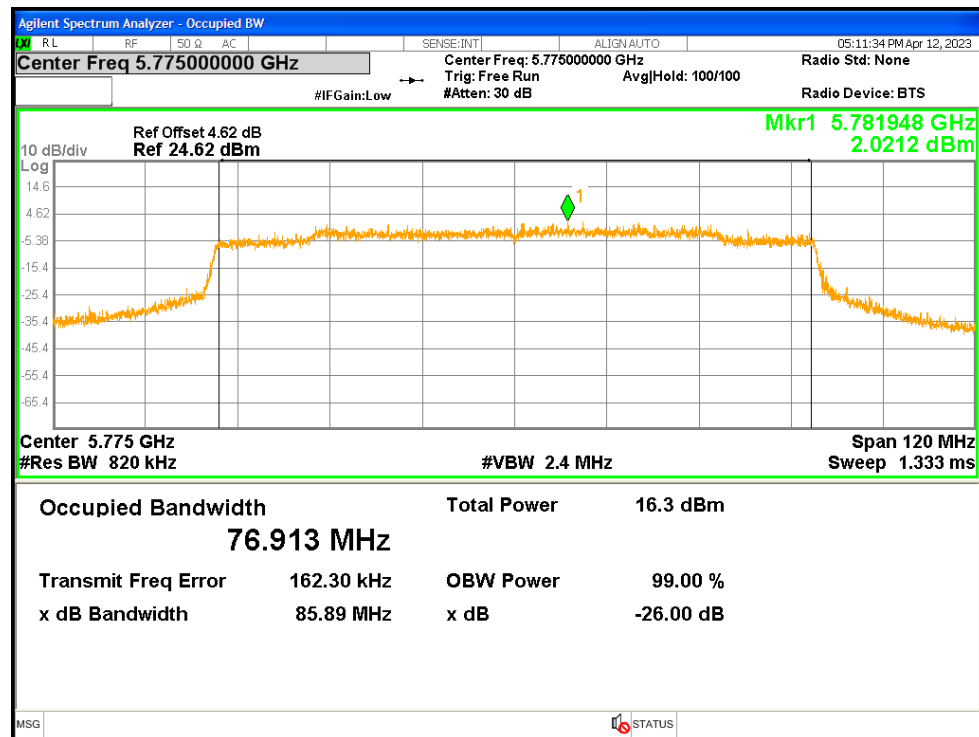
OBW NVNT ax40 5795MHz Ant1



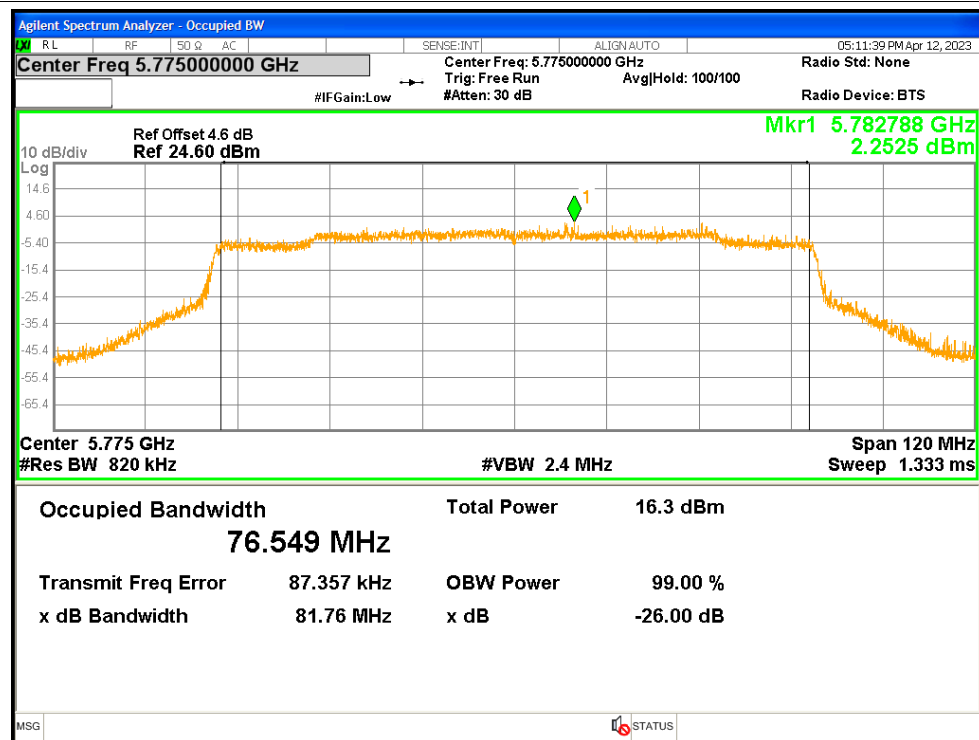
OBW NVNT ax40 5795MHz Ant2



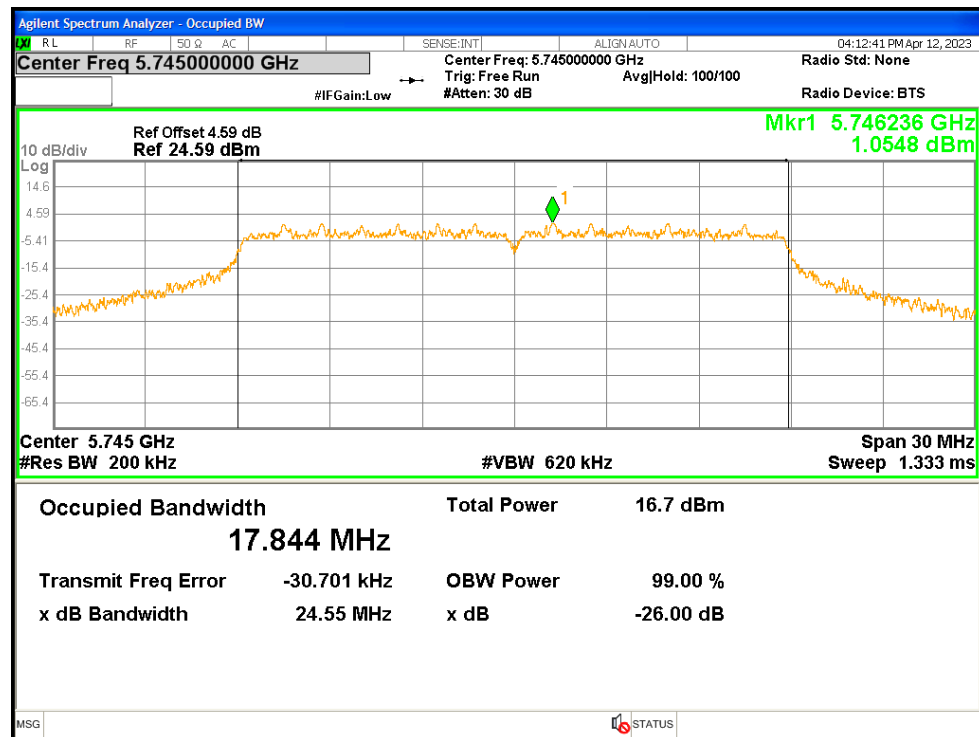
OBW NVNT ax80 5775MHz Ant1



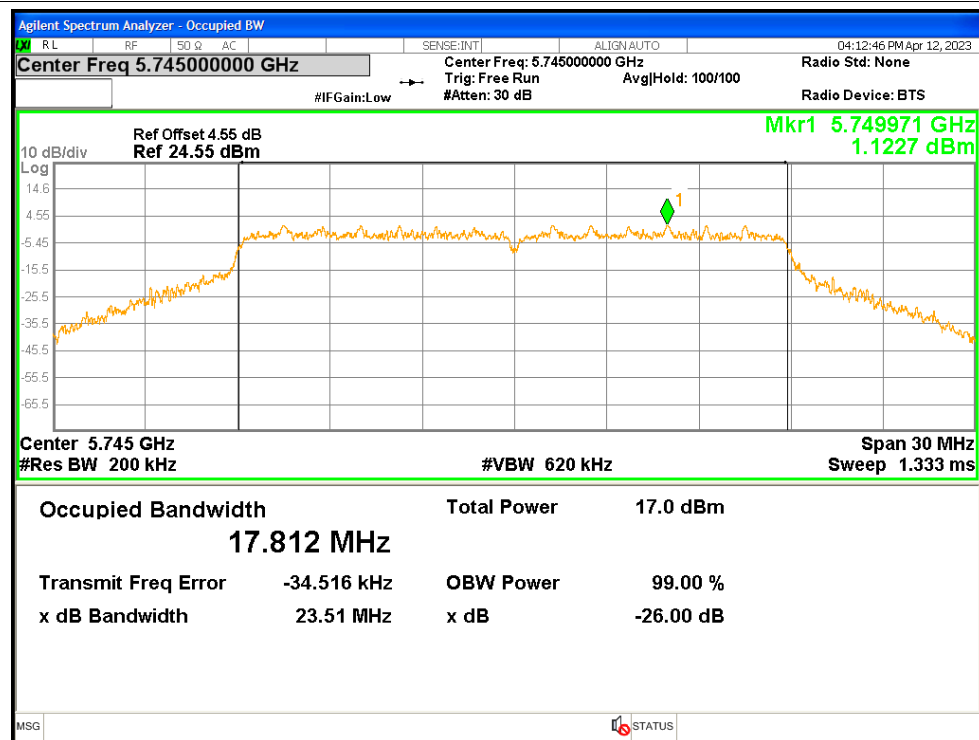
OBW NVNT ax80 5775MHz Ant2



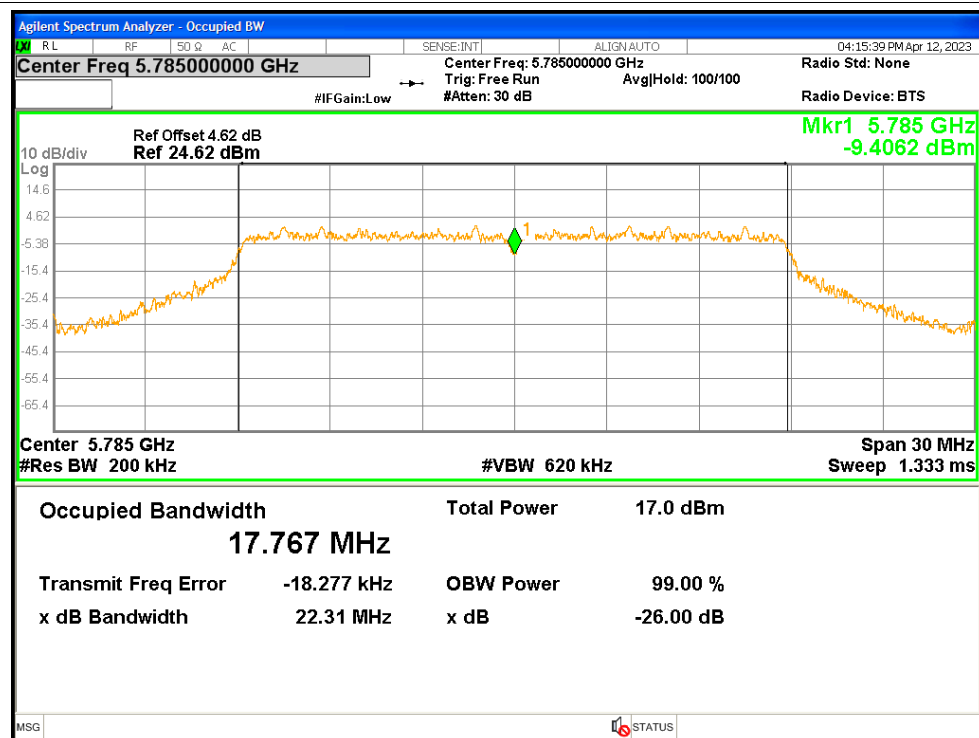
OBW NVNT n20 5745MHz Ant1



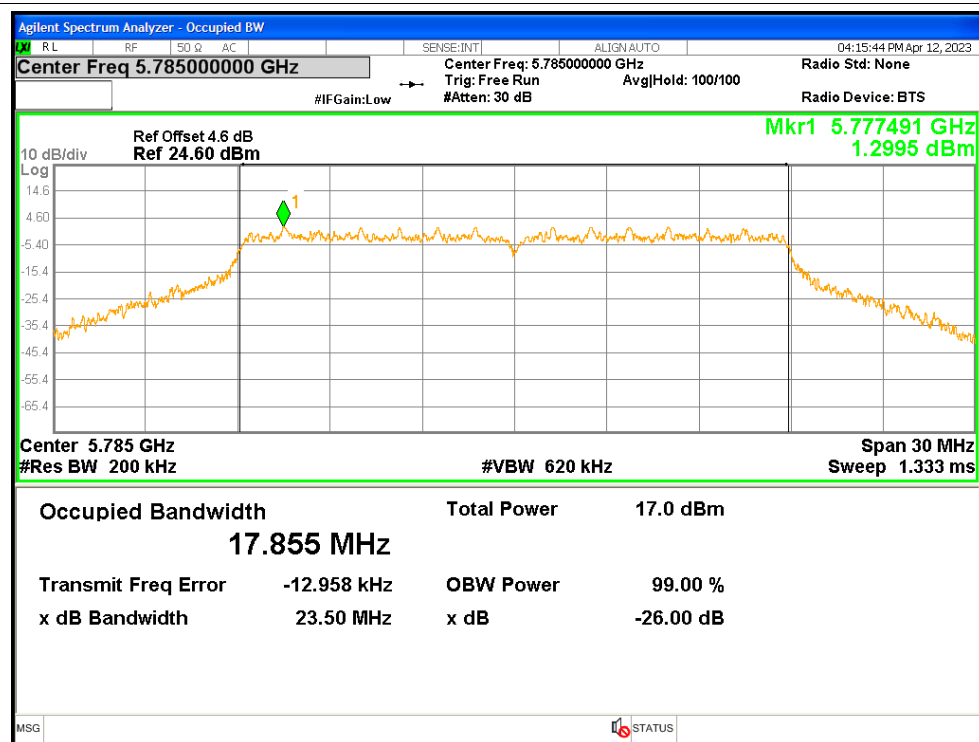
OBW NVNT n20 5745MHz Ant2



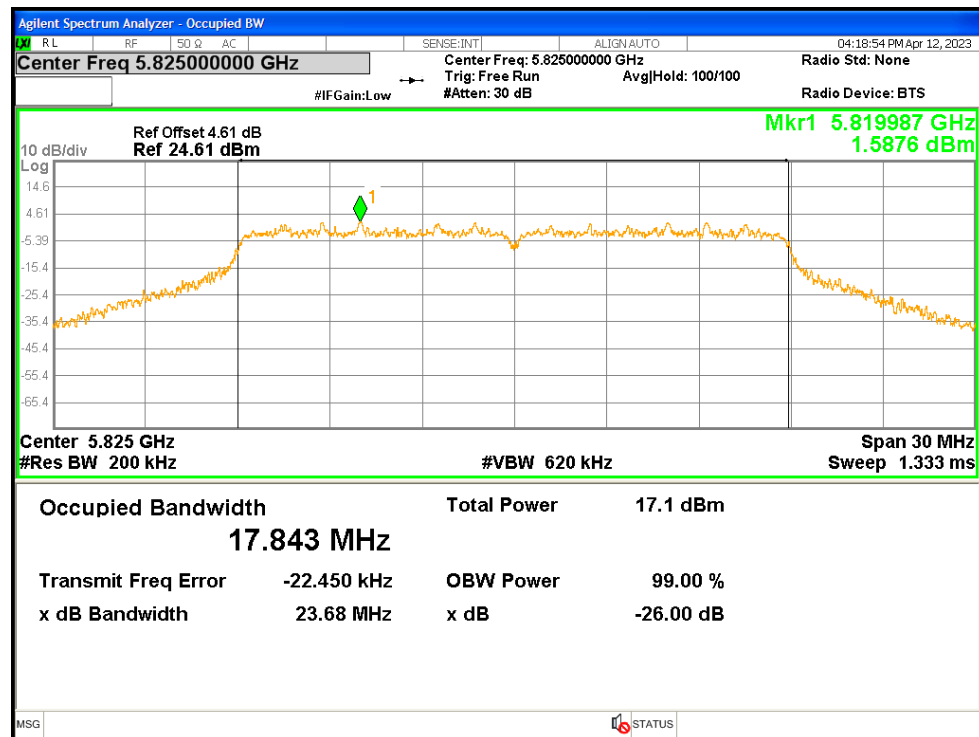
OBW NVNT n20 5785MHz Ant1



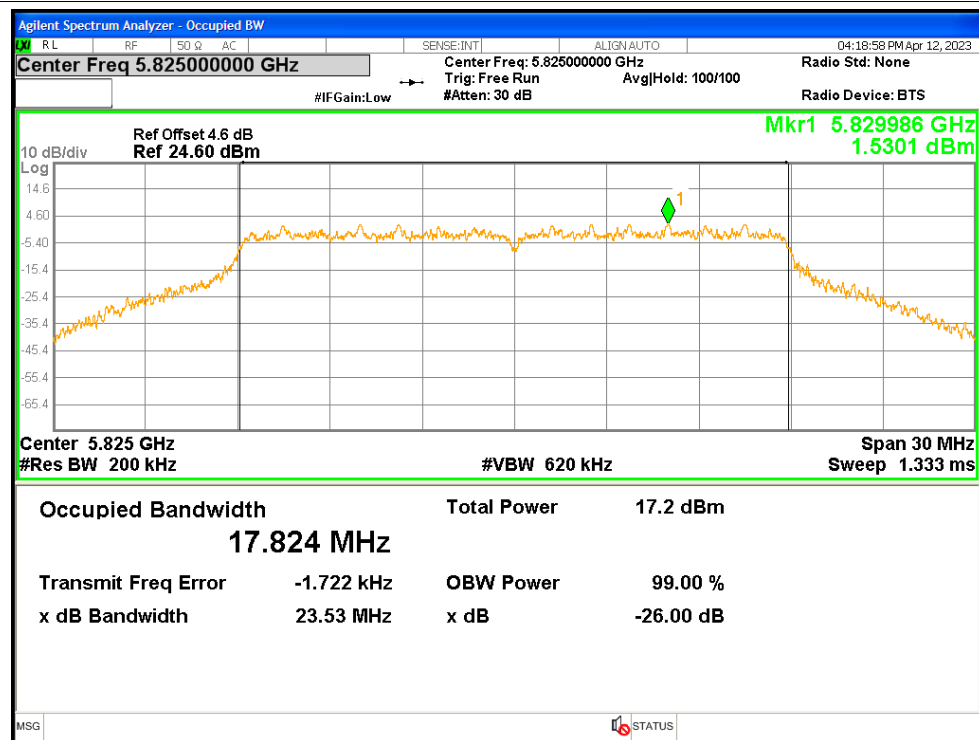
OBW NVNT n20 5785MHz Ant2



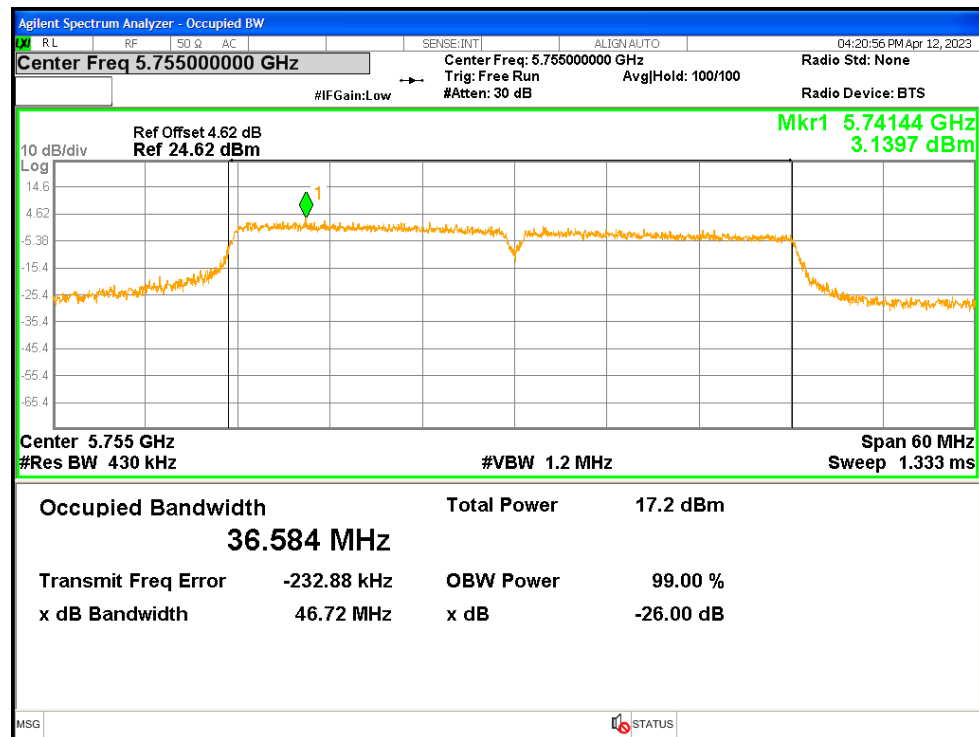
OBW NVNT n20 5825MHz Ant1



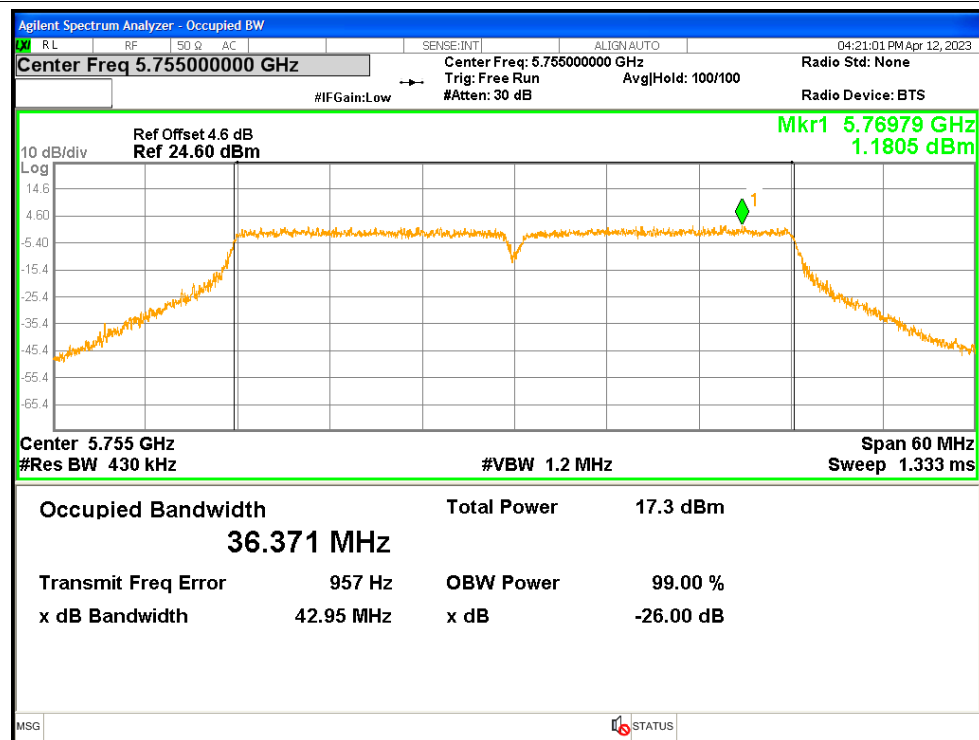
OBW NVNT n20 5825MHz Ant2



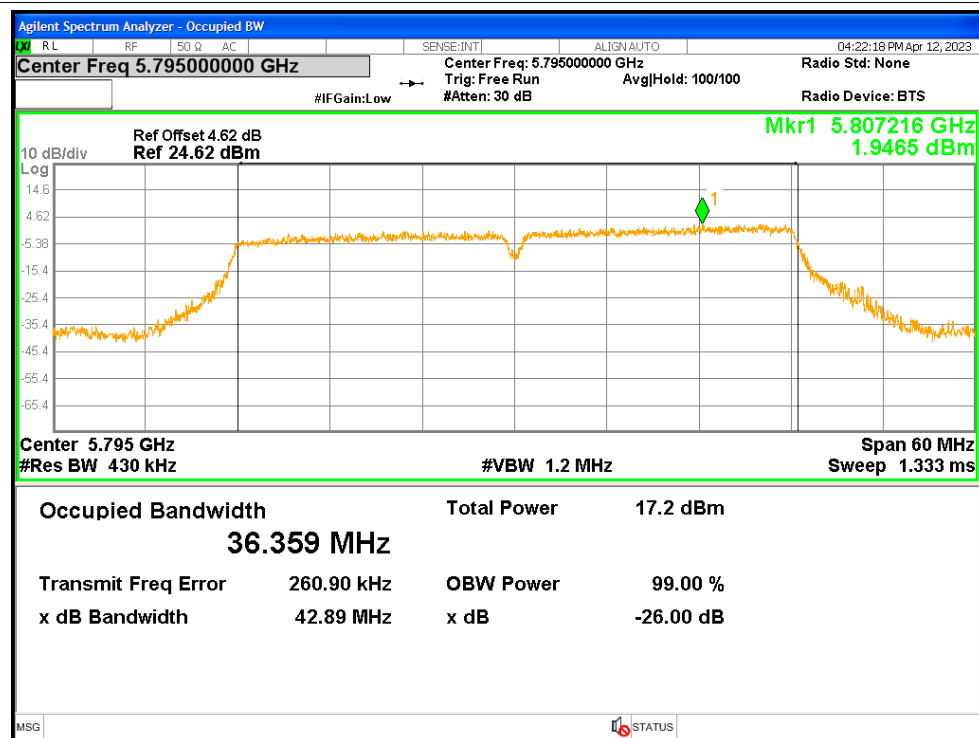
OBW NVNT n40 5755MHz Ant1



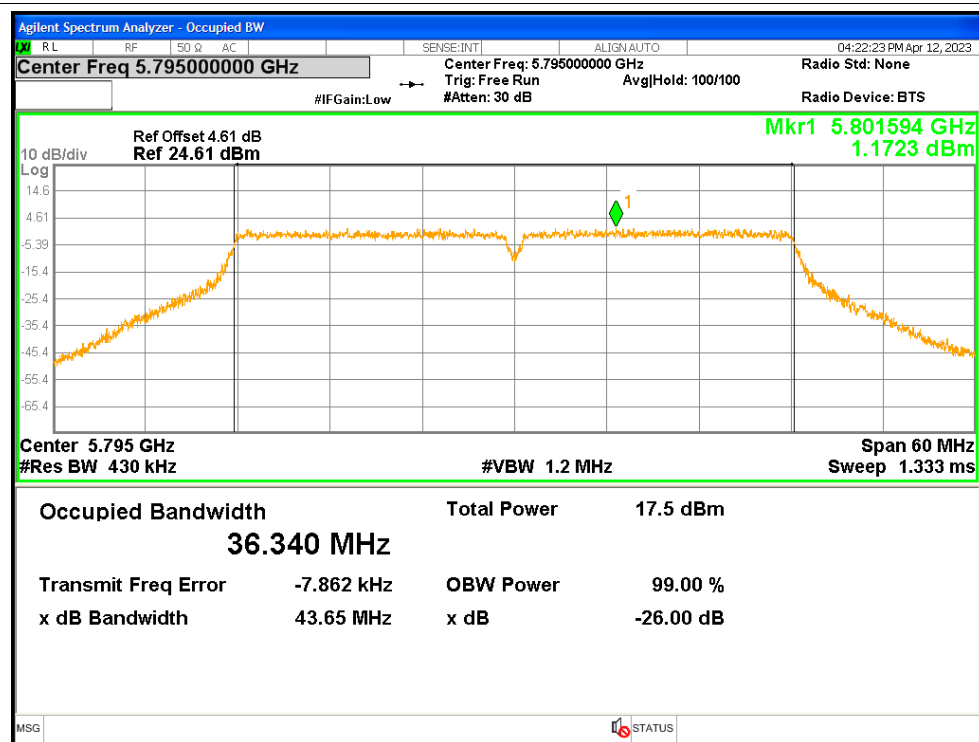
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2



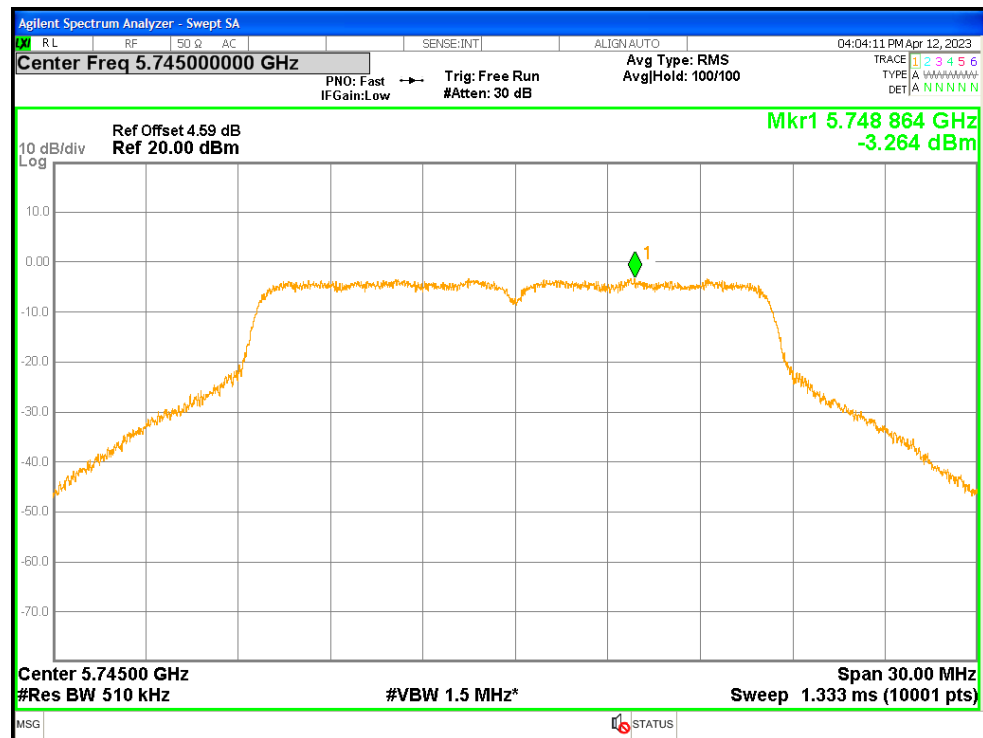
5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	-3.264	0.91	-2.354	<=27.87	Pass
NVNT	a	5785	Ant1	-2.962	0.91	-2.052	<=27.87	Pass
NVNT	a	5825	Ant1	-3.26	0.91	-2.35	<=27.87	Pass
NVNT	a	5745	Ant2	-3.26	0.9	-2.36	<=27.87	Pass
NVNT	a	5785	Ant2	-2.956	0.9	-2.056	<=27.87	Pass
NVNT	a	5825	Ant2	-3.419	0.9	-2.519	<=27.87	Pass
NVNT	ac20	5745	Ant1	-2.822	0.58	-2.242	<=27.87	Pass
NVNT	ac20	5745	Ant2	-2.599	0.58	-2.019	<=27.87	Pass
NVNT	ac20	5745	Sum	0.301	0.58	0.881	<=27.87	Pass
NVNT	ac20	5785	Ant1	-2.684	0.58	-2.104	<=27.87	Pass
NVNT	ac20	5785	Ant2	-2.798	0.58	-2.218	<=27.87	Pass
NVNT	ac20	5785	Sum	0.27	0.58	0.85	<=27.87	Pass
NVNT	ac20	5825	Ant1	-2.804	0.58	-2.224	<=27.87	Pass
NVNT	ac20	5825	Ant2	-2.705	0.58	-2.125	<=27.87	Pass
NVNT	ac20	5825	Sum	0.256	0.58	0.836	<=27.87	Pass
NVNT	ac40	5755	Ant1	-4.283	0.61	-3.673	<=27.87	Pass
NVNT	ac40	5755	Ant2	-5.723	0.61	-5.113	<=27.87	Pass
NVNT	ac40	5755	Sum	-1.933	0.61	-1.323	<=27.87	Pass
NVNT	ac40	5795	Ant1	-4.067	0.62	-3.447	<=27.87	Pass
NVNT	ac40	5795	Ant2	-5.141	0.62	-4.521	<=27.87	Pass
NVNT	ac40	5795	Sum	-1.561	0.62	-0.941	<=27.87	Pass
NVNT	ac80	5775	Ant1	-10.054	0.64	-9.414	<=27.87	Pass
NVNT	ac80	5775	Ant2	-9.576	0.64	-8.936	<=27.87	Pass
NVNT	ac80	5775	Sum	-6.798	0.64	-6.158	<=27.87	Pass
NVNT	ax20	5745	Ant1	-2.6	0.92	-1.68	<=27.87	Pass
NVNT	ax20	5745	Ant2	-3.145	0.92	-2.225	<=27.87	Pass
NVNT	ax20	5745	Sum	0.146	0.92	1.066	<=27.87	Pass
NVNT	ax20	5785	Ant1	-2.502	0.91	-1.592	<=27.87	Pass
NVNT	ax20	5785	Ant2	-2.562	0.91	-1.652	<=27.87	Pass
NVNT	ax20	5785	Sum	0.478	0.91	1.388	<=27.87	Pass
NVNT	ax20	5825	Ant1	-2.55	0.91	-1.64	<=27.87	Pass
NVNT	ax20	5825	Ant2	-3.056	0.91	-2.146	<=27.87	Pass
NVNT	ax20	5825	Sum	0.215	0.91	1.125	<=27.87	Pass
NVNT	ax40	5755	Ant1	-4.478	0.54	-3.938	<=27.87	Pass
NVNT	ax40	5755	Ant2	-6.15	0.54	-5.61	<=27.87	Pass
NVNT	ax40	5755	Sum	-2.224	0.54	-1.684	<=27.87	Pass
NVNT	ax40	5795	Ant1	-3.586	0.54	-3.046	<=27.87	Pass
NVNT	ax40	5795	Ant2	-5.756	0.54	-5.216	<=27.87	Pass
NVNT	ax40	5795	Sum	-1.527	0.54	-0.987	<=27.87	Pass

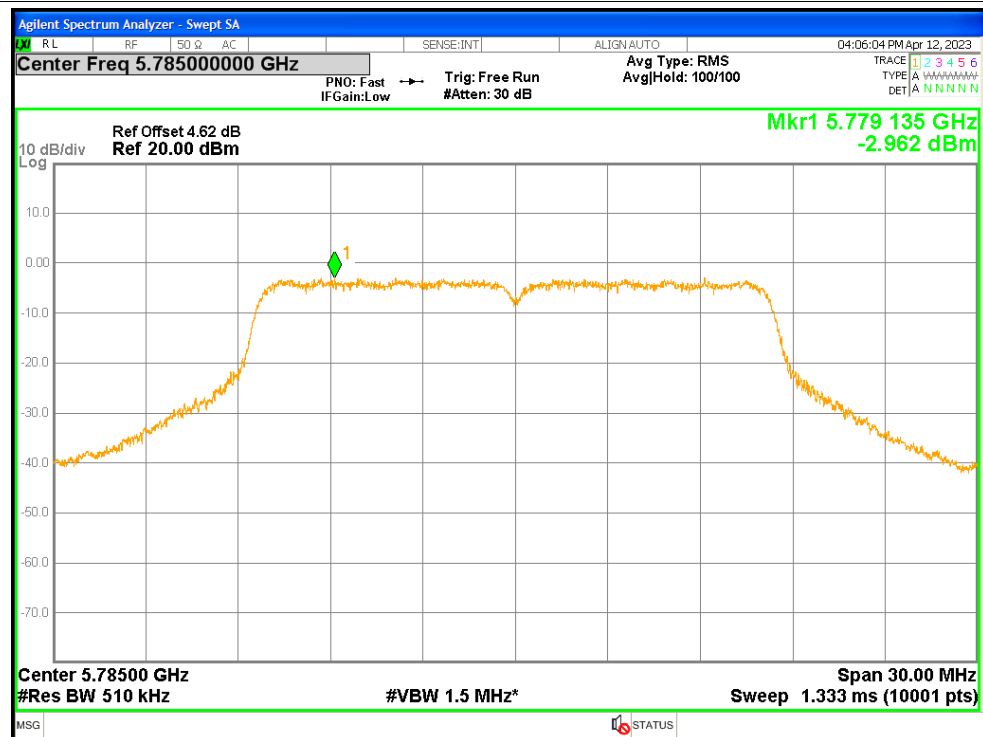
NVNT	ax80	5775	Ant1	-10.182	0.61	-9.572	<=27.87	Pass
NVNT	ax80	5775	Ant2	-9.874	0.61	-9.264	<=27.87	Pass
NVNT	ax80	5775	Sum	-7.015	0.61	-6.405	<=27.87	Pass
NVNT	n20	5745	Ant1	-3.408	0.53	-2.878	<=27.87	Pass
NVNT	n20	5745	Ant2	-3.36	0.53	-2.83	<=27.87	Pass
NVNT	n20	5745	Sum	-0.374	0.53	0.156	<=27.87	Pass
NVNT	n20	5785	Ant1	-3.245	0.53	-2.715	<=27.87	Pass
NVNT	n20	5785	Ant2	-3.124	0.53	-2.594	<=27.87	Pass
NVNT	n20	5785	Sum	-0.174	0.53	0.356	<=27.87	Pass
NVNT	n20	5825	Ant1	-2.937	0.53	-2.407	<=27.87	Pass
NVNT	n20	5825	Ant2	-3.106	0.53	-2.576	<=27.87	Pass
NVNT	n20	5825	Sum	-0.01	0.53	0.52	<=27.87	Pass
NVNT	n40	5755	Ant1	-4.032	0.55	-3.482	<=27.87	Pass
NVNT	n40	5755	Ant2	-5.62	0.55	-5.07	<=27.87	Pass
NVNT	n40	5755	Sum	-1.744	0.55	-1.194	<=27.87	Pass
NVNT	n40	5795	Ant1	-4.1	0.55	-3.55	<=27.87	Pass
NVNT	n40	5795	Ant2	-5.539	0.55	-4.989	<=27.87	Pass
NVNT	n40	5795	Sum	-1.75	0.55	-1.2	<=27.87	Pass

Test Graphs

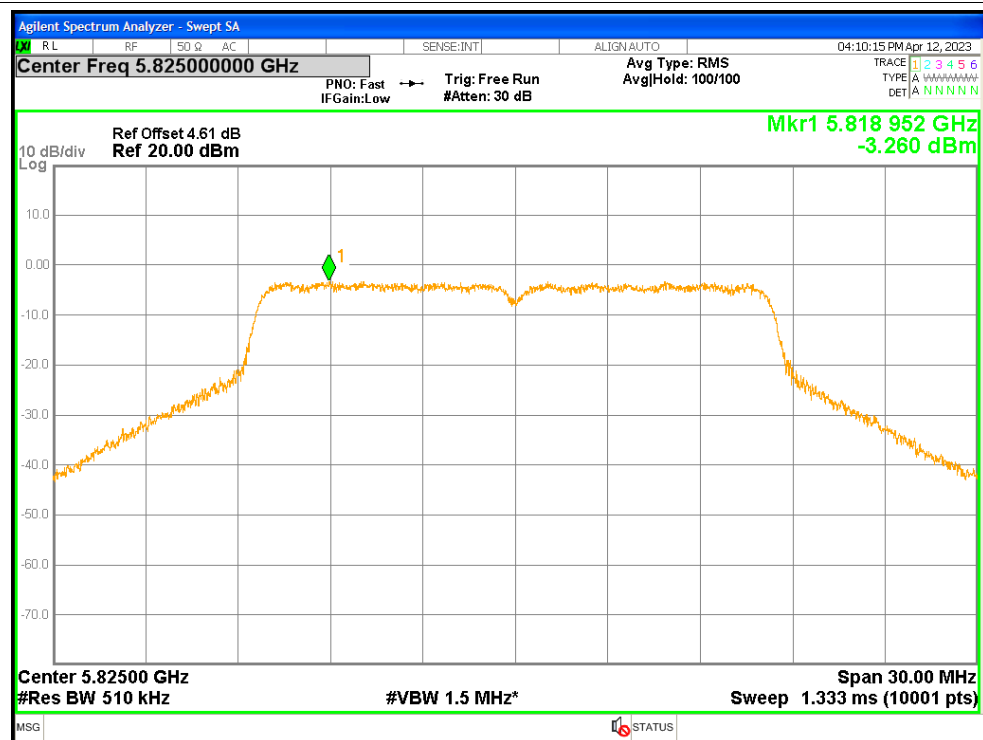
PSD NVNT a 5745MHz Ant1



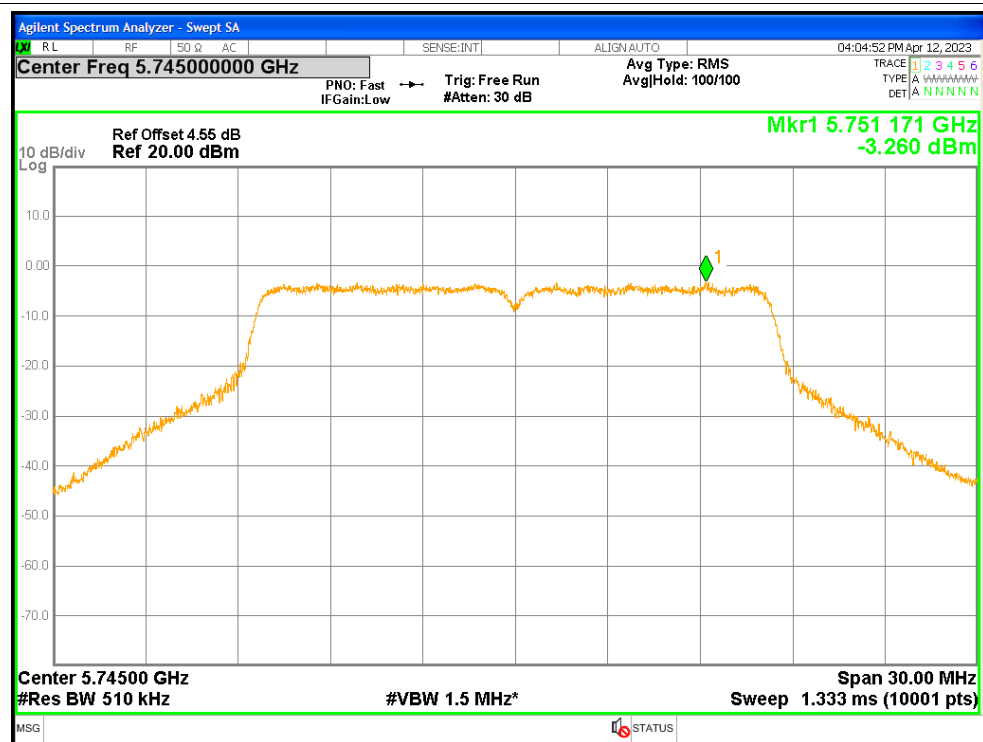
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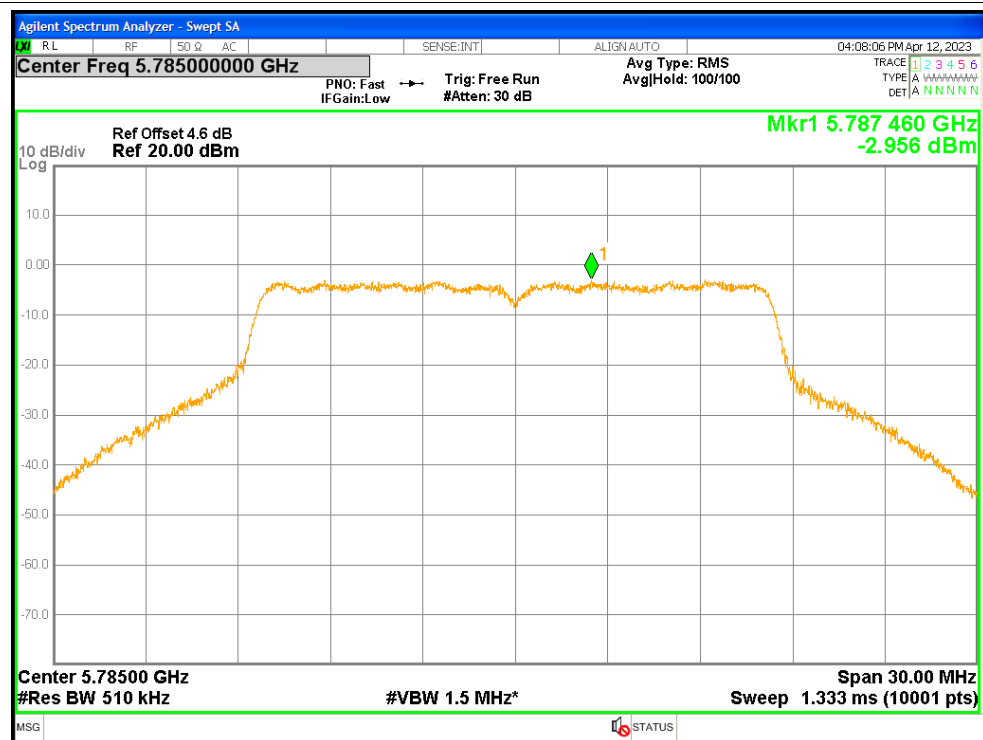
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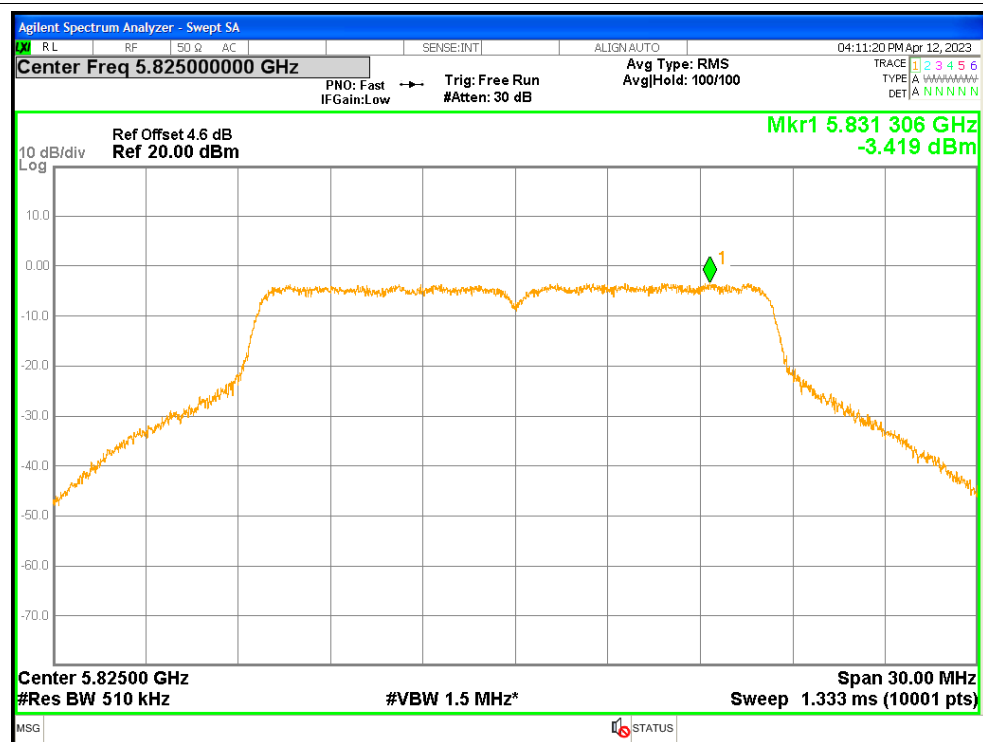
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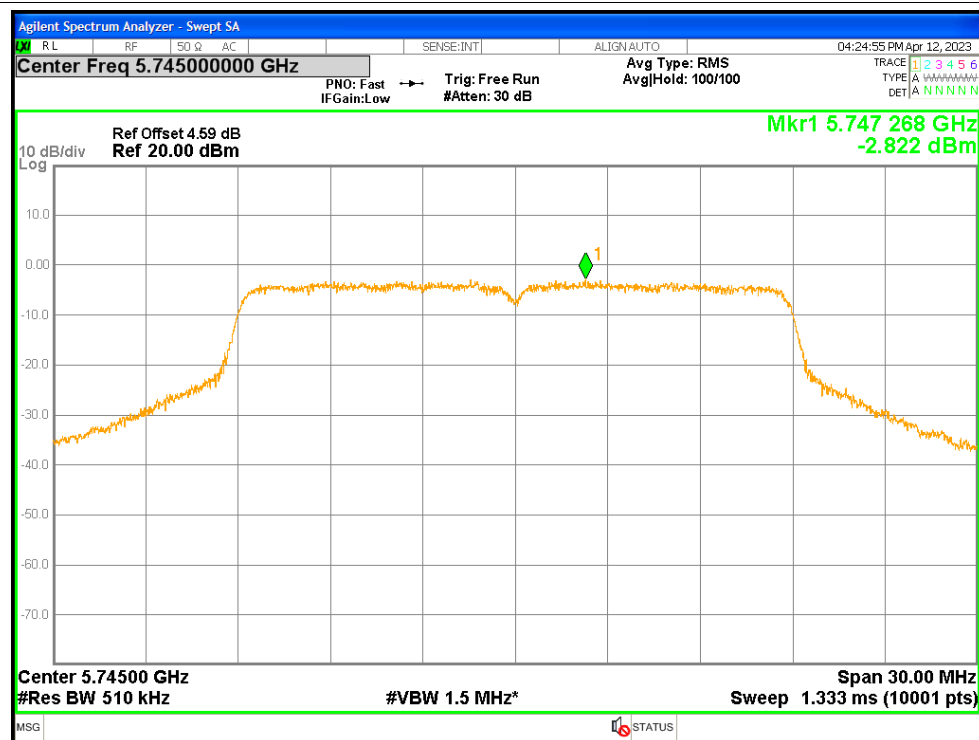
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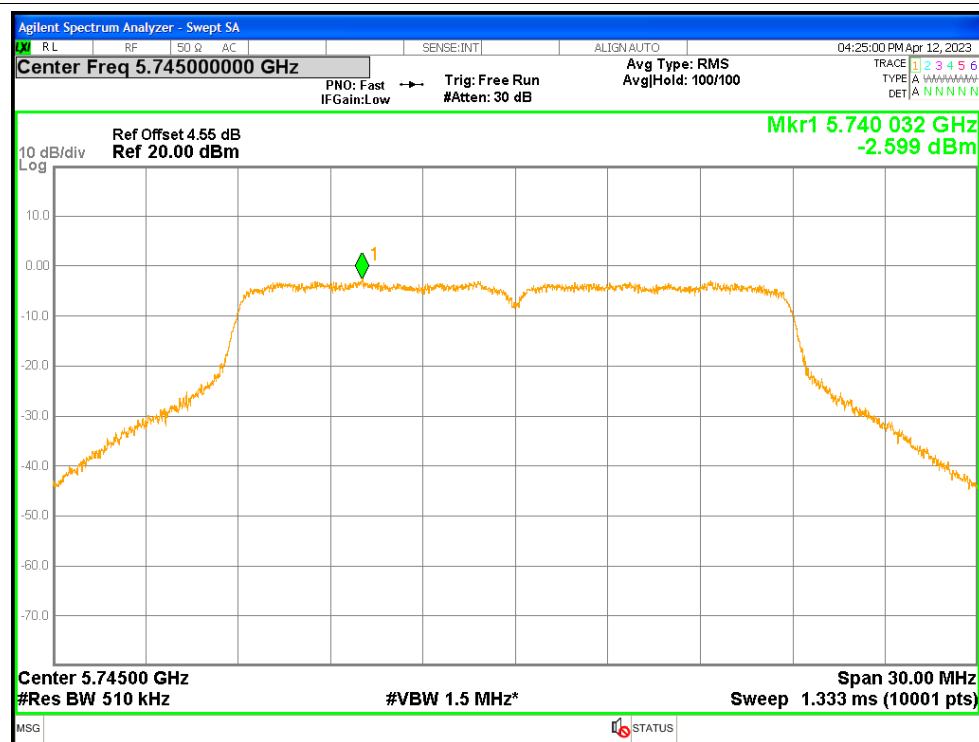
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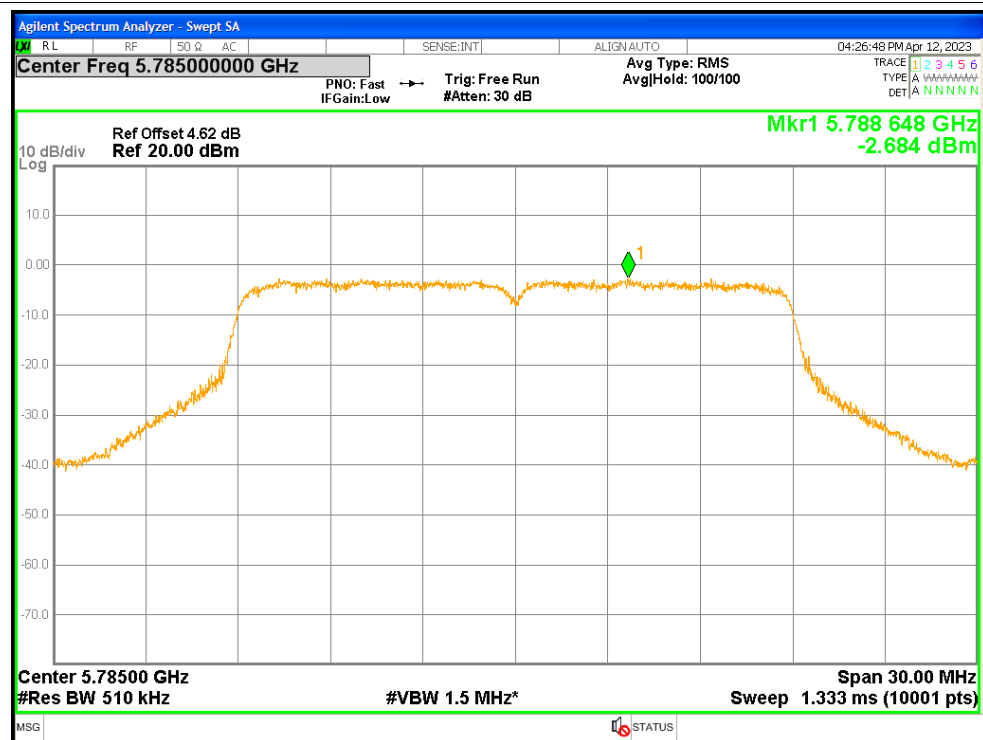
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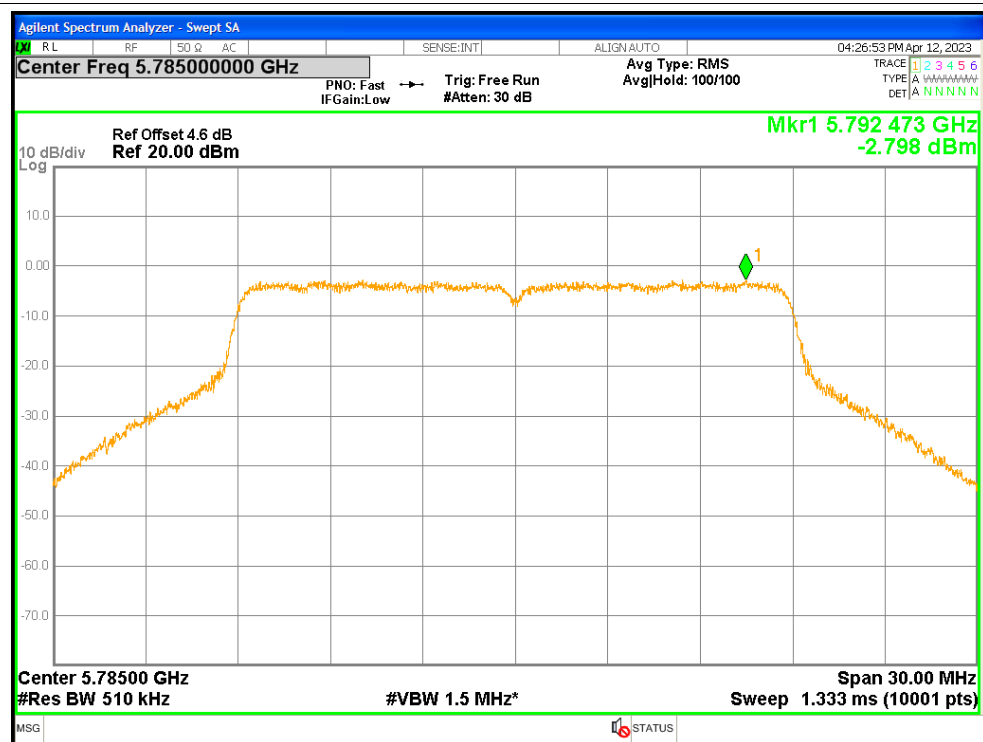
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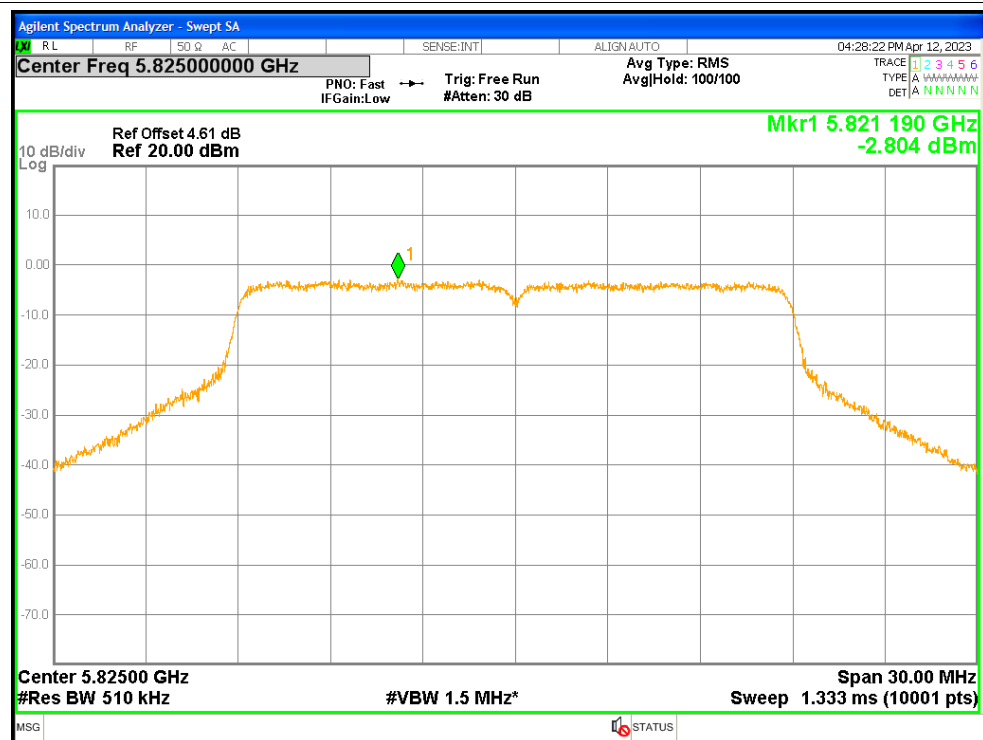
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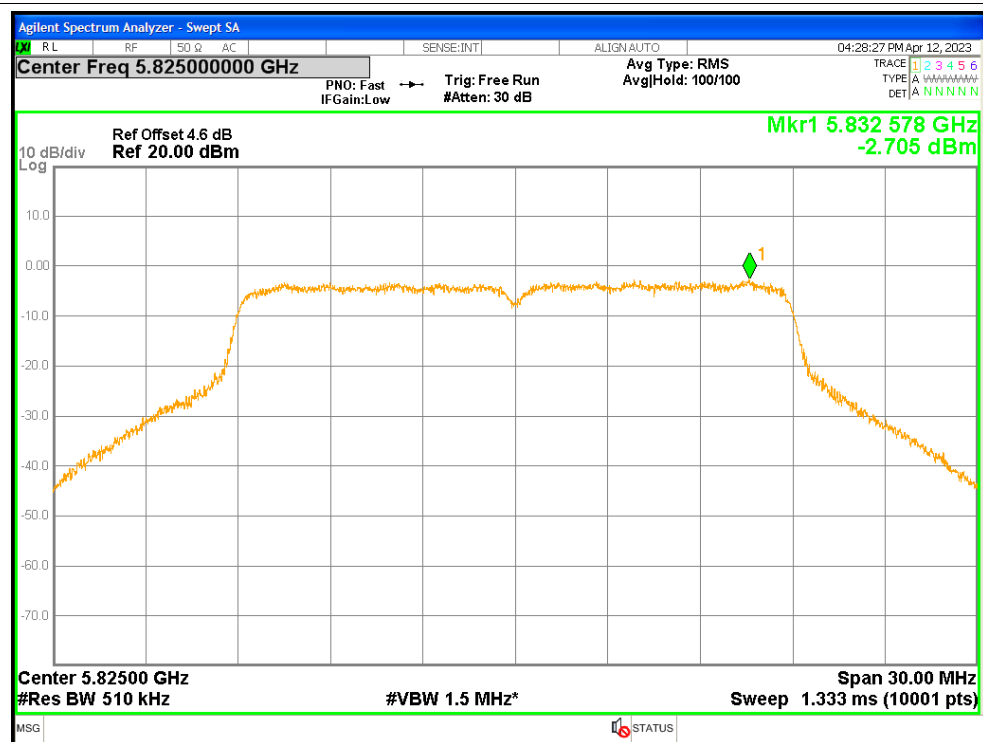
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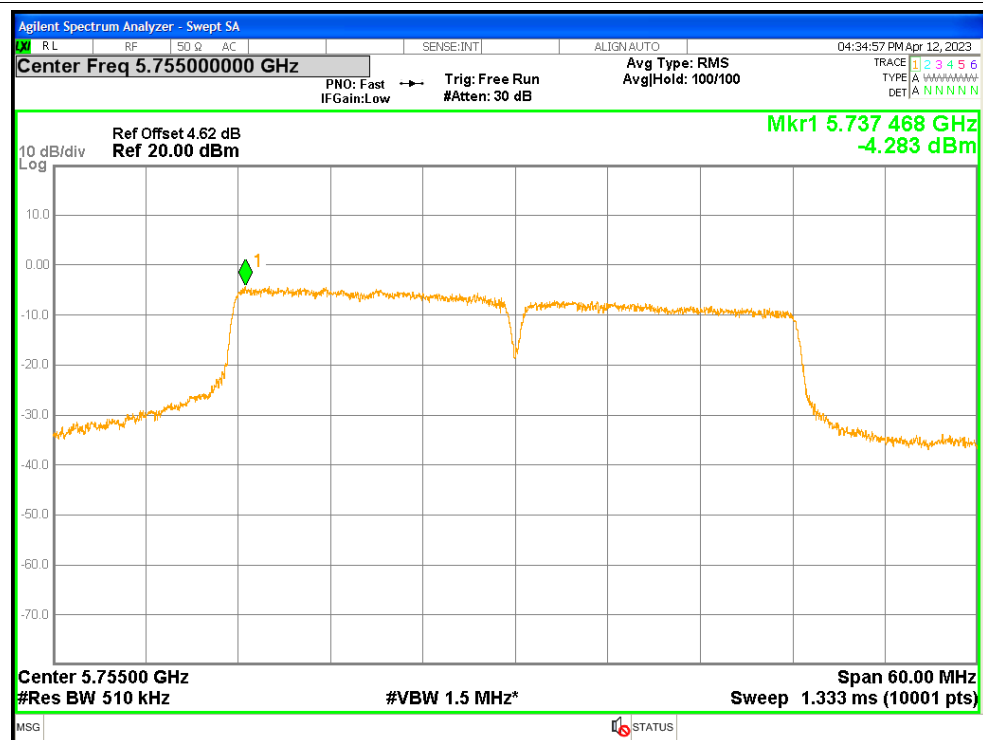
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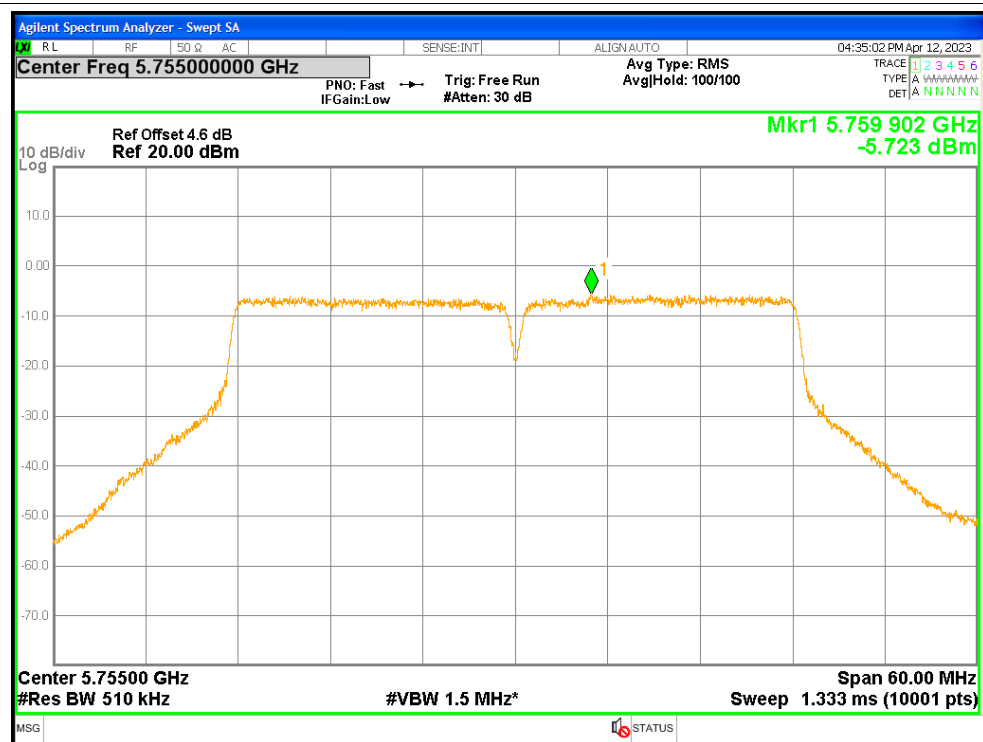
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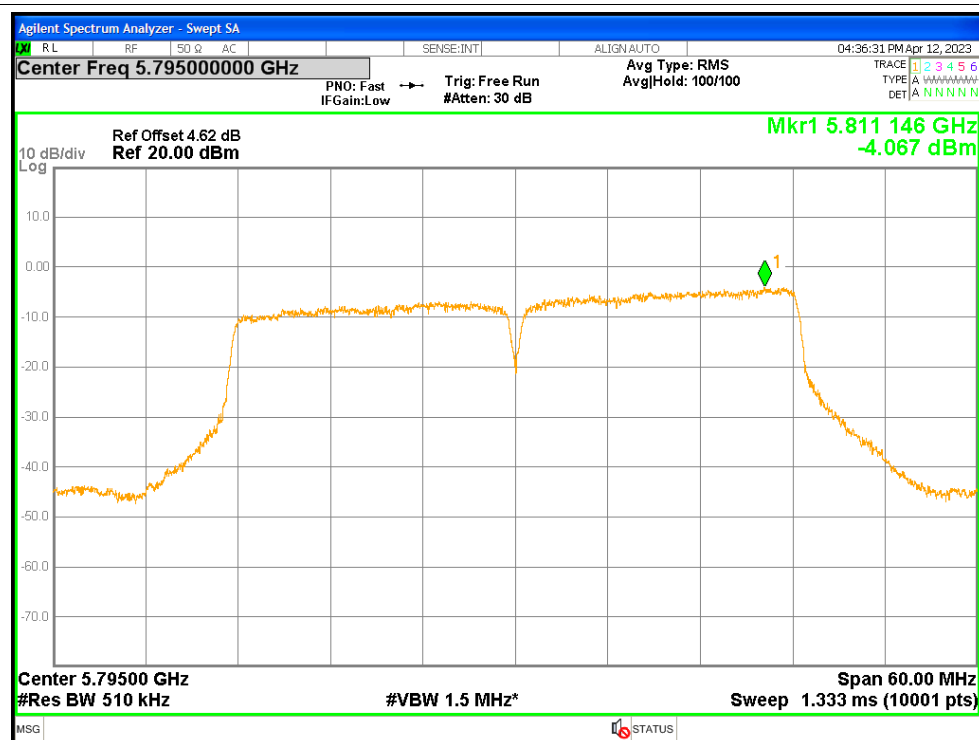
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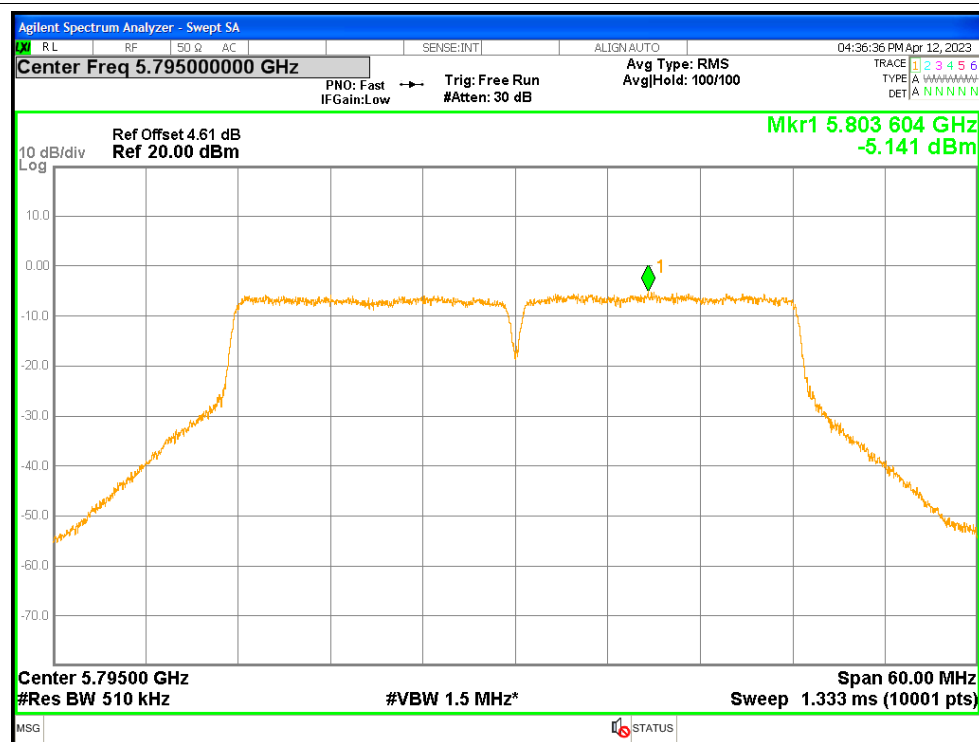
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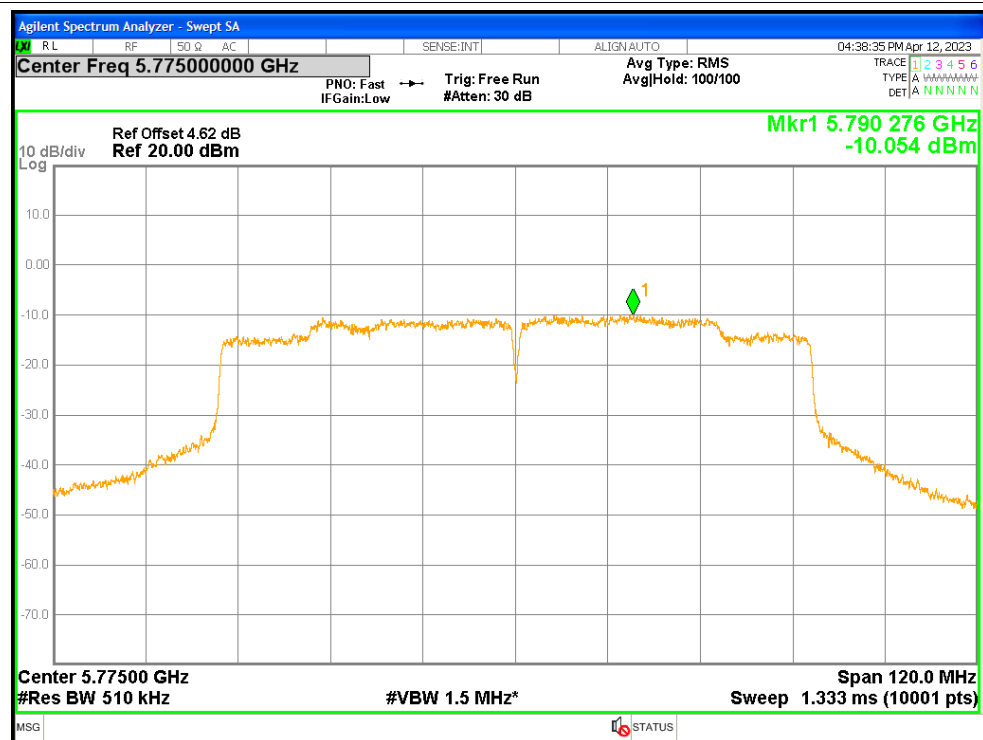
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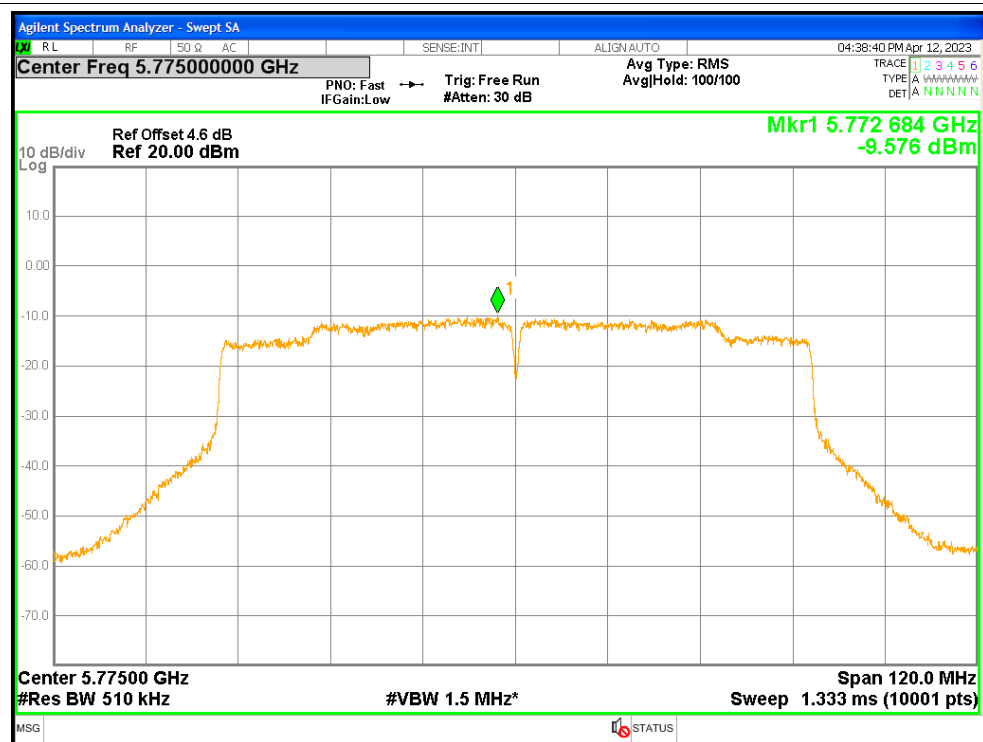
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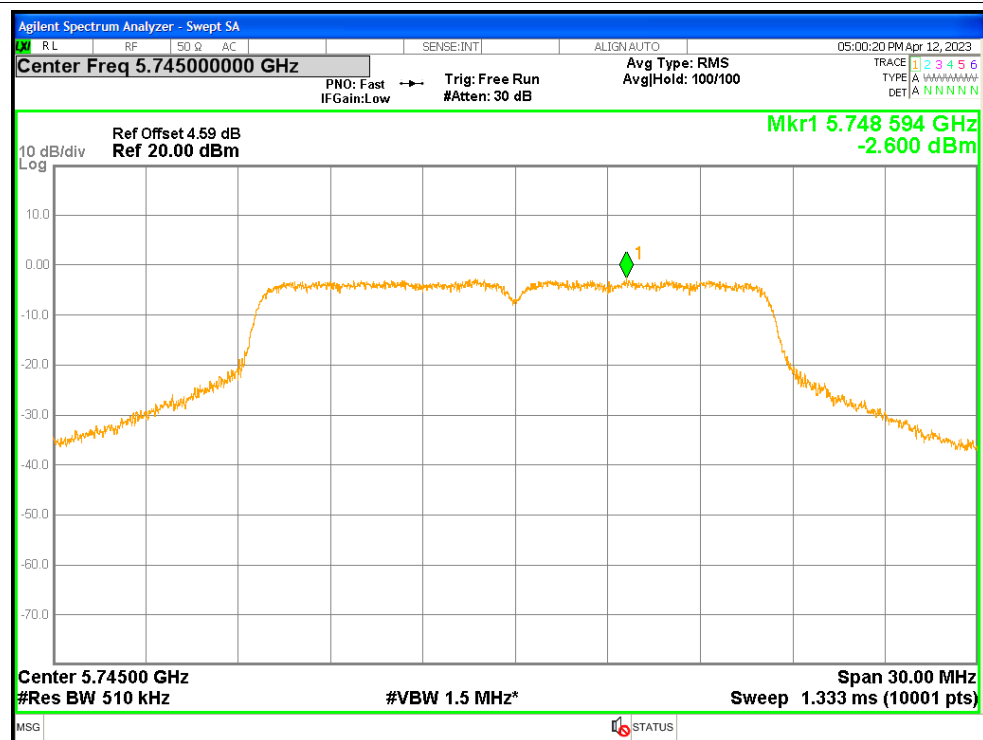
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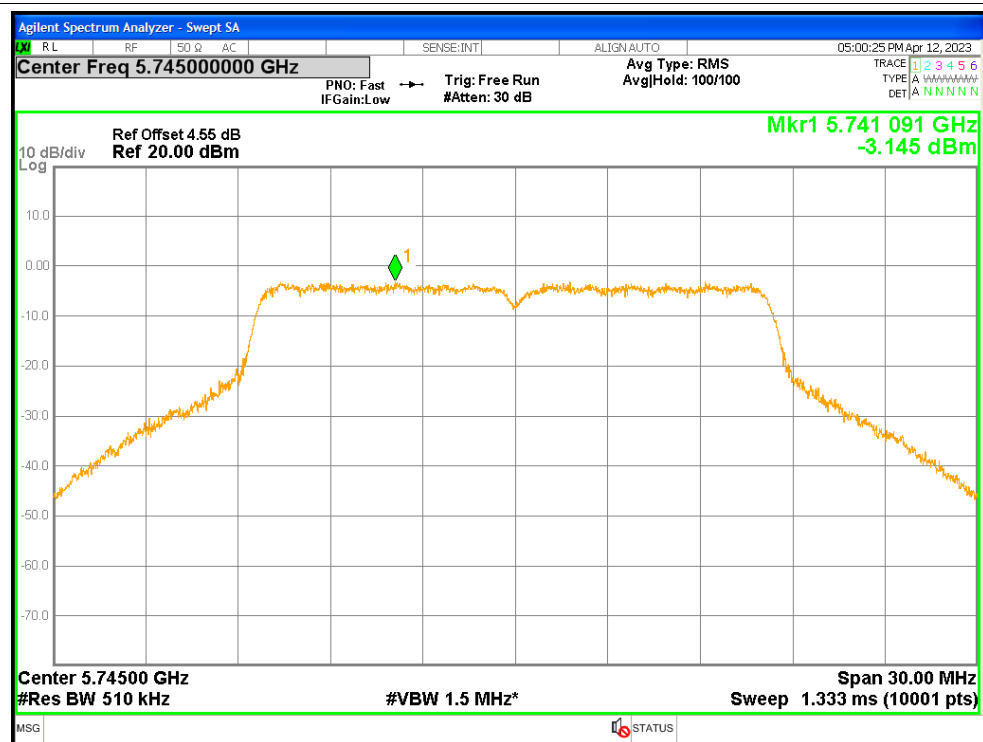
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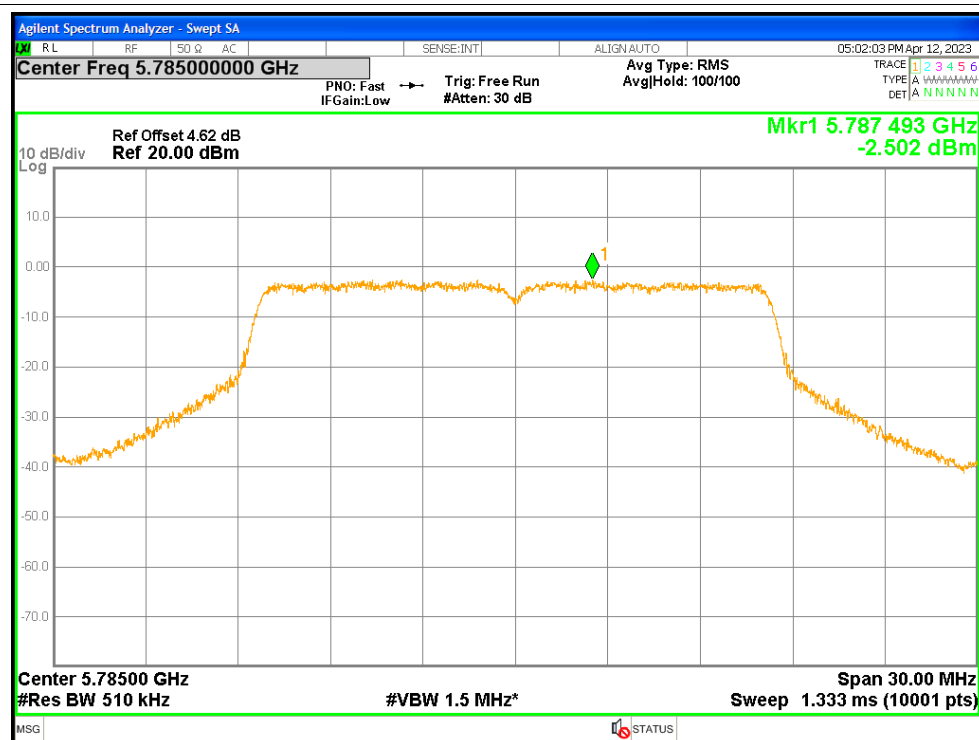
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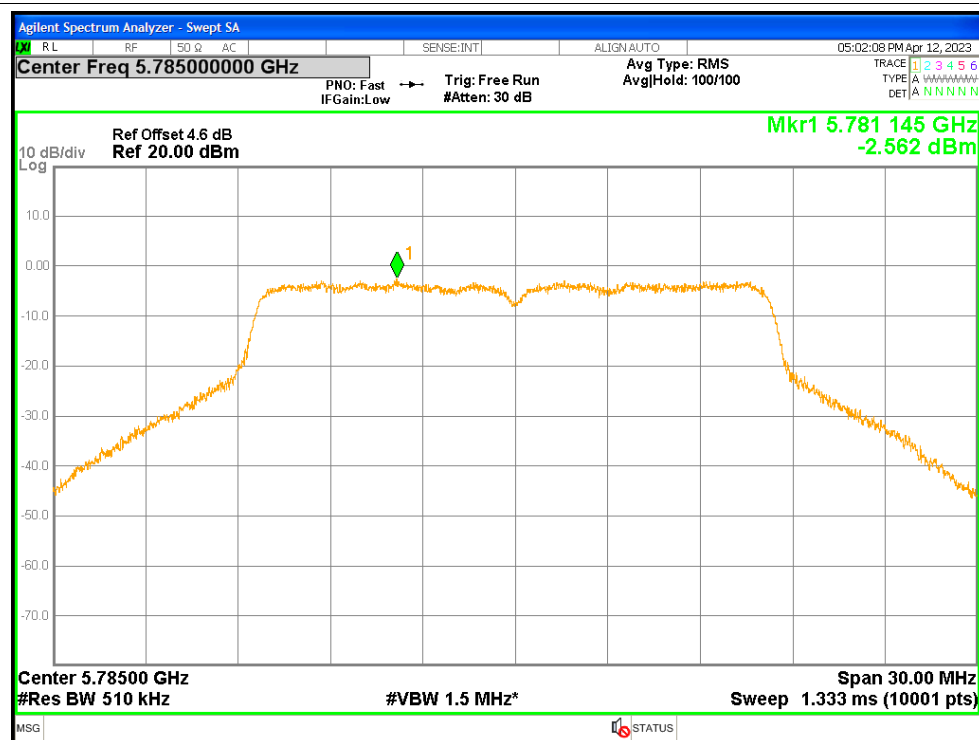
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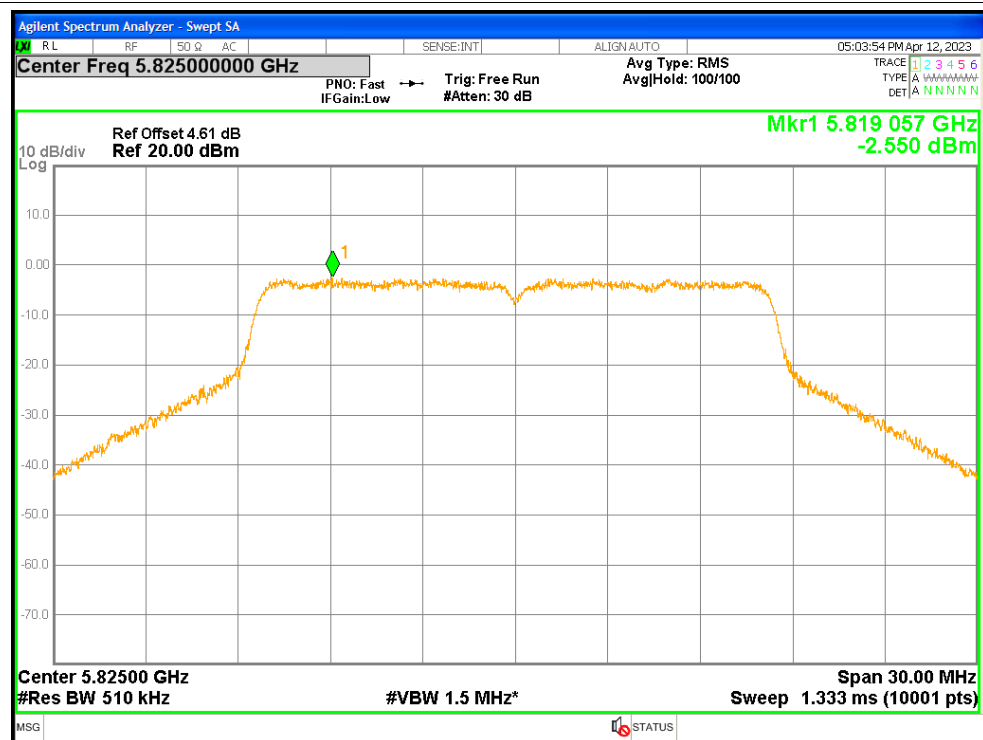
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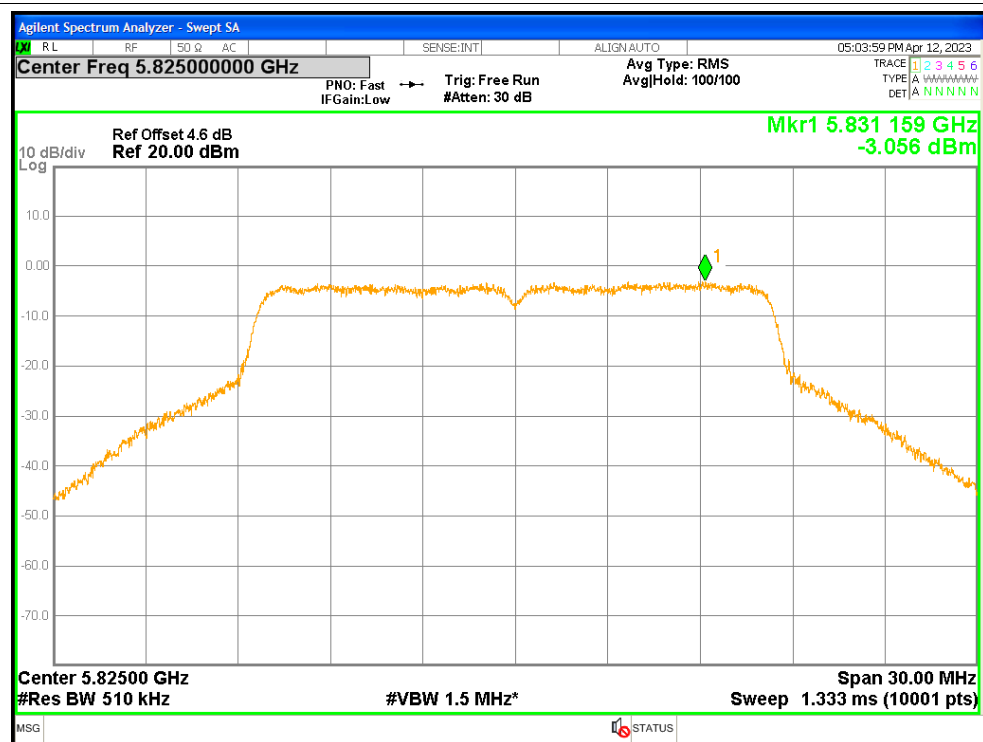
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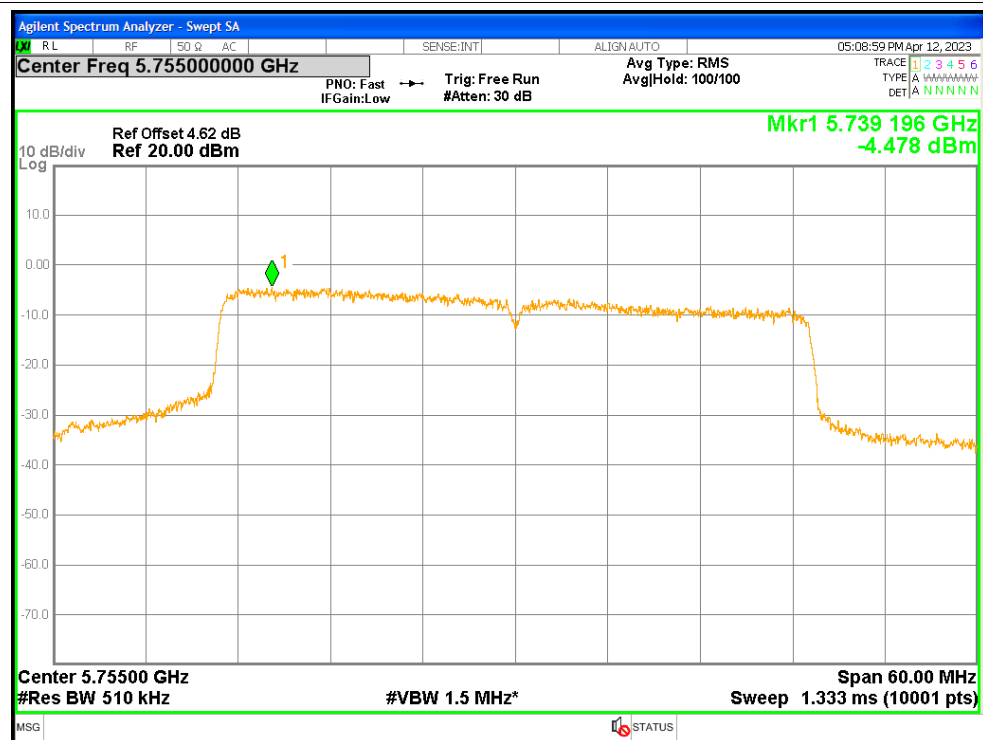
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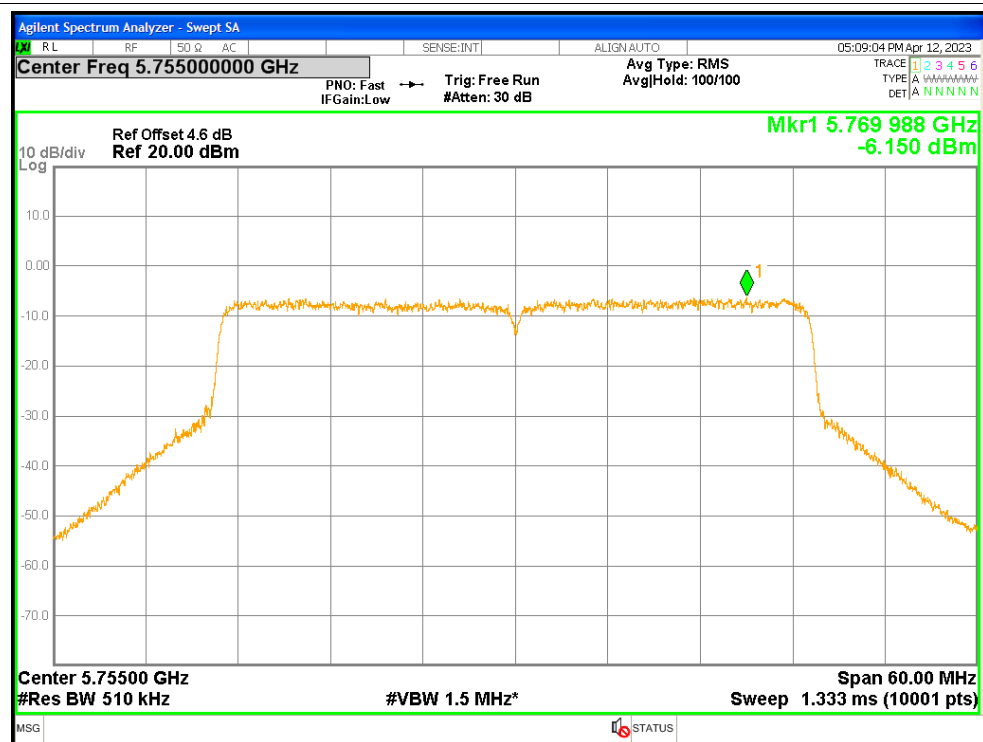
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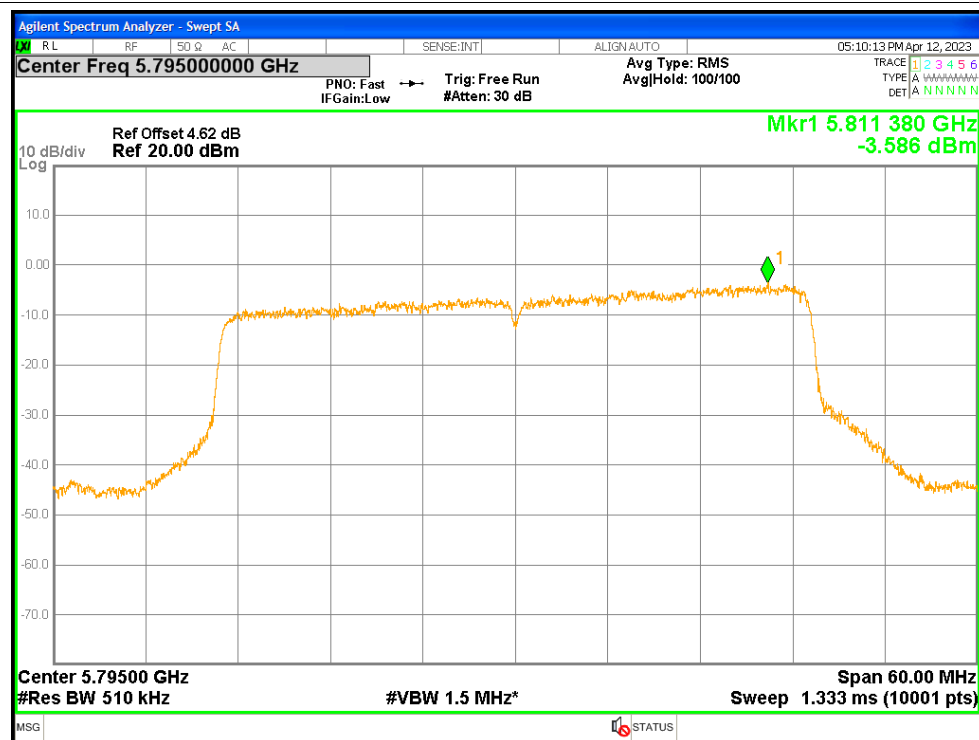
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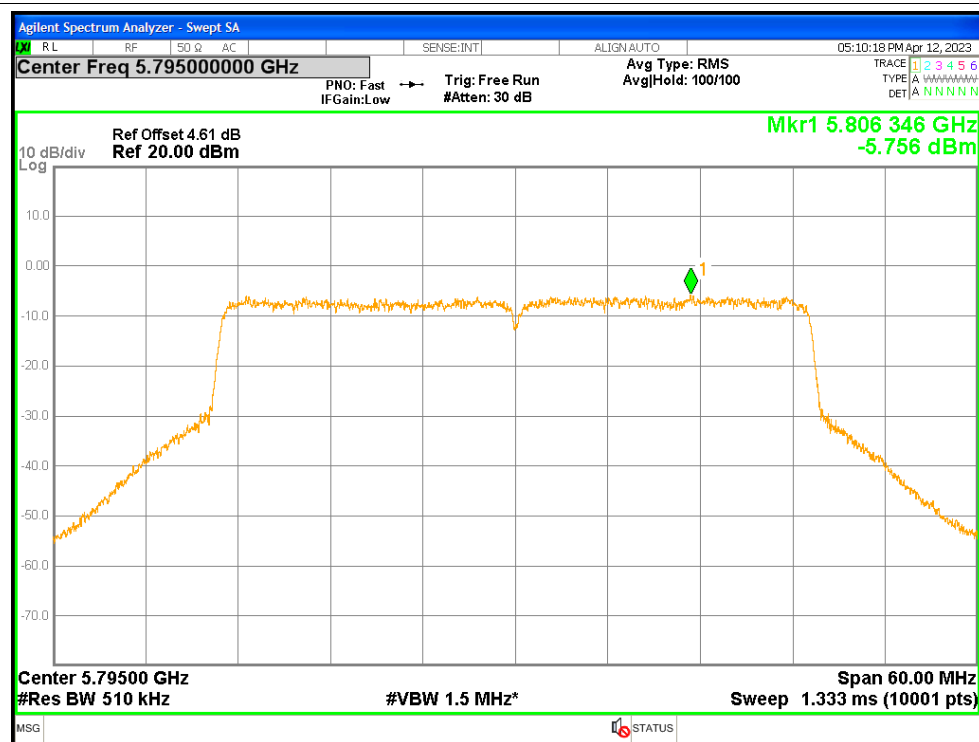
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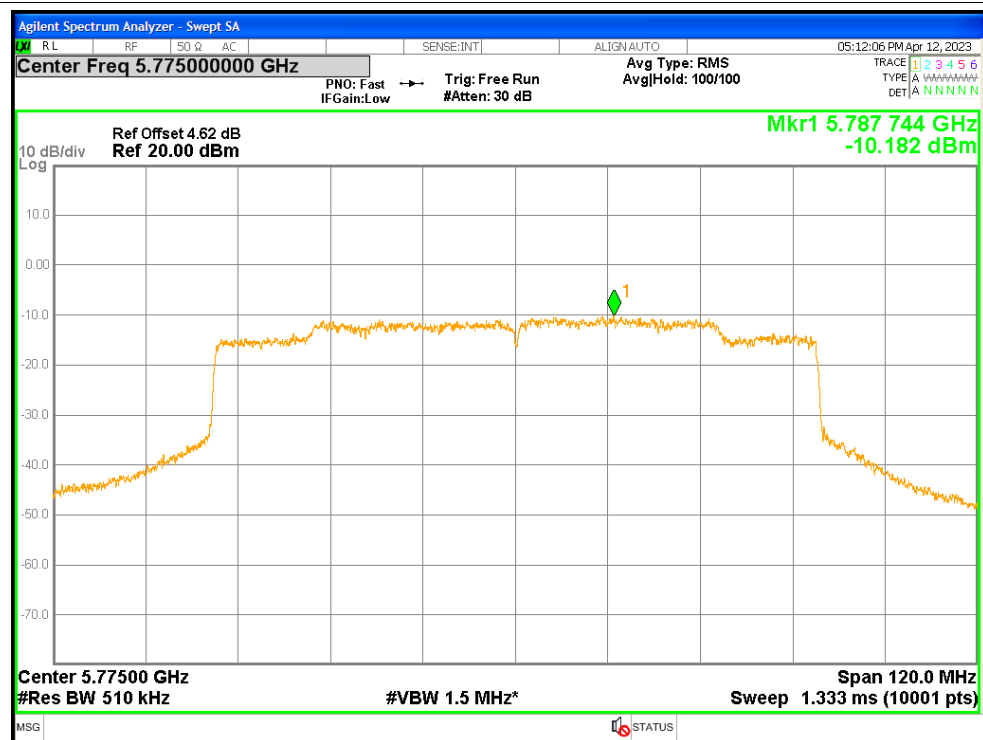
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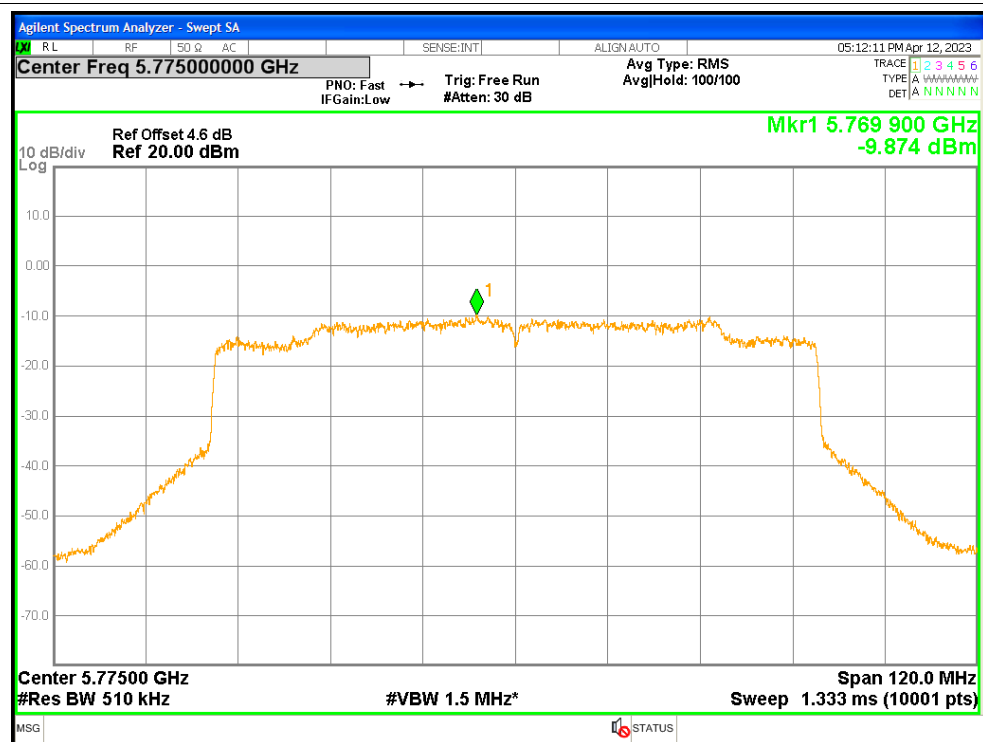
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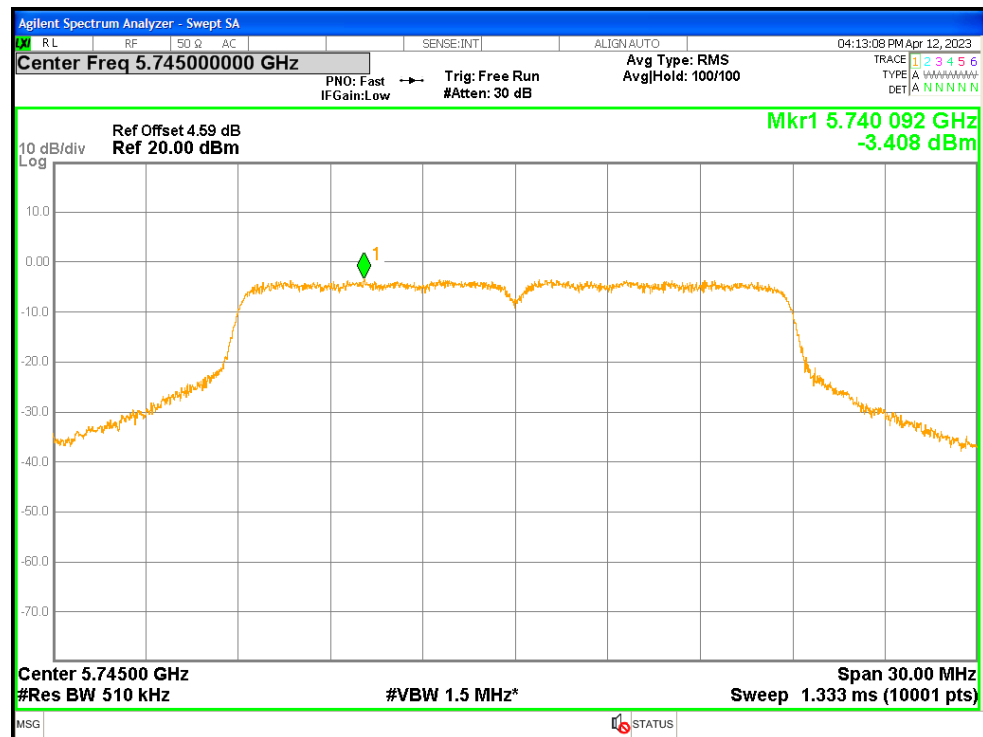
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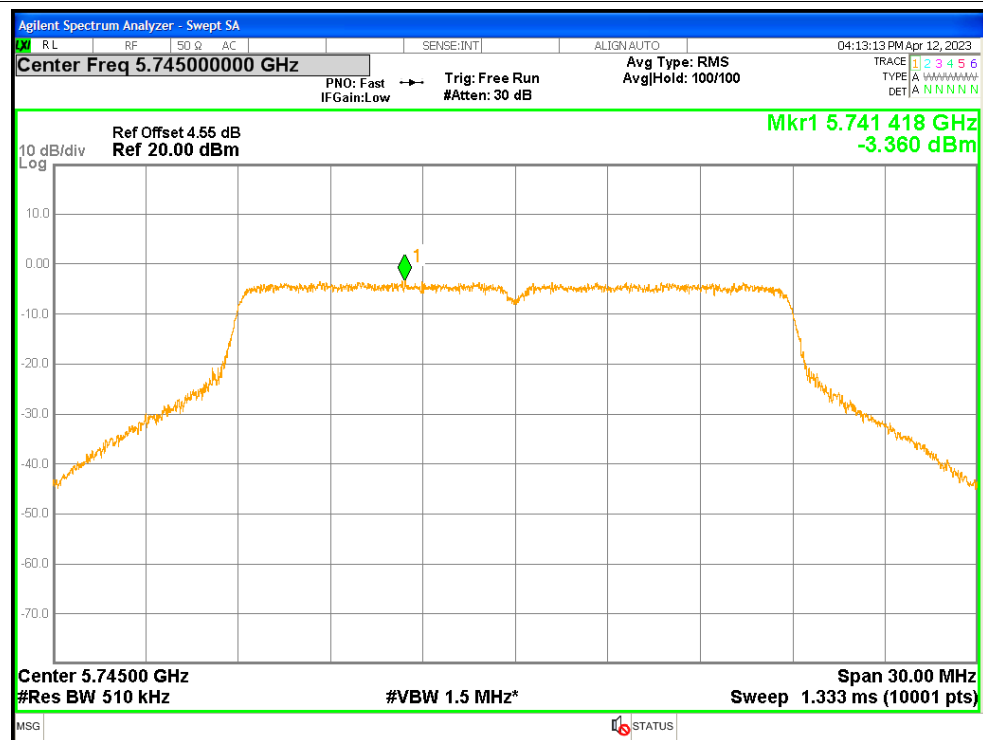
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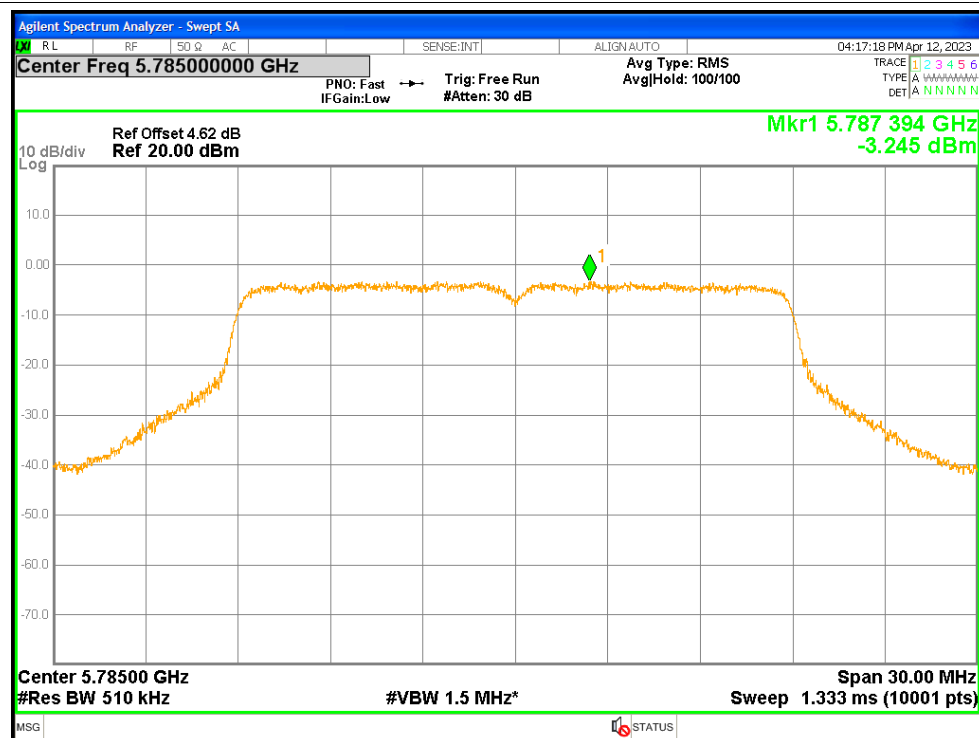
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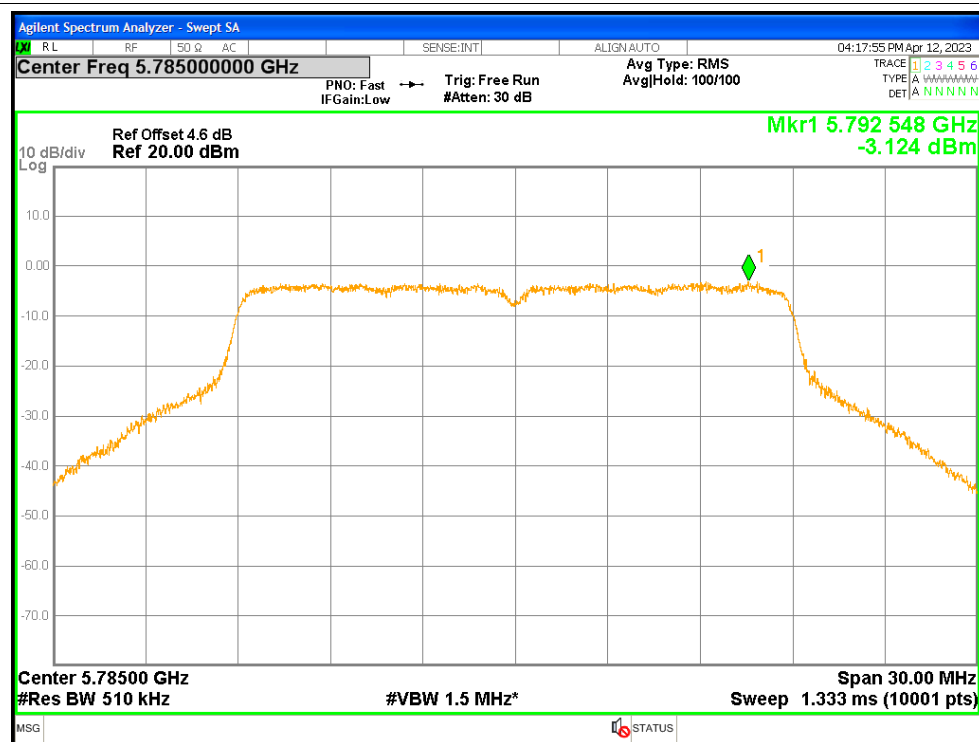
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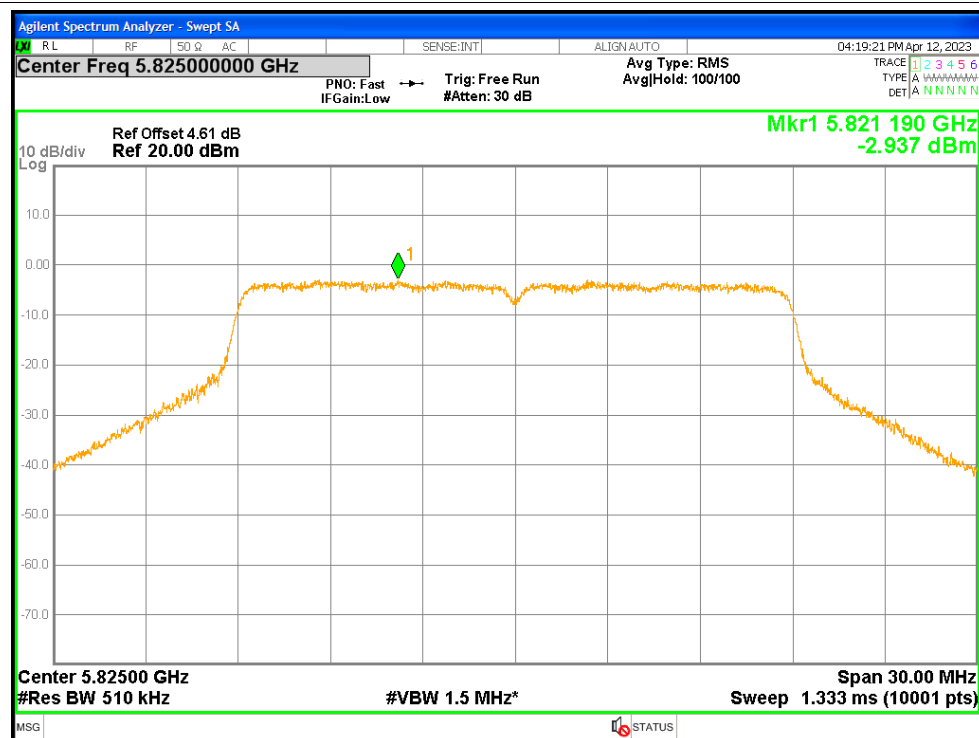
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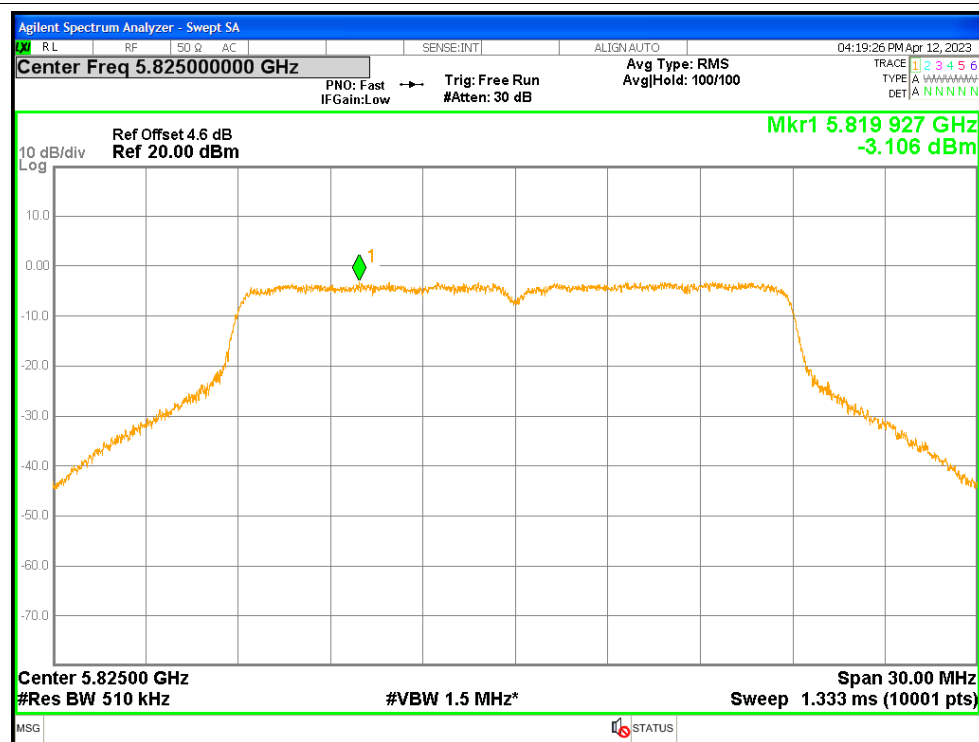
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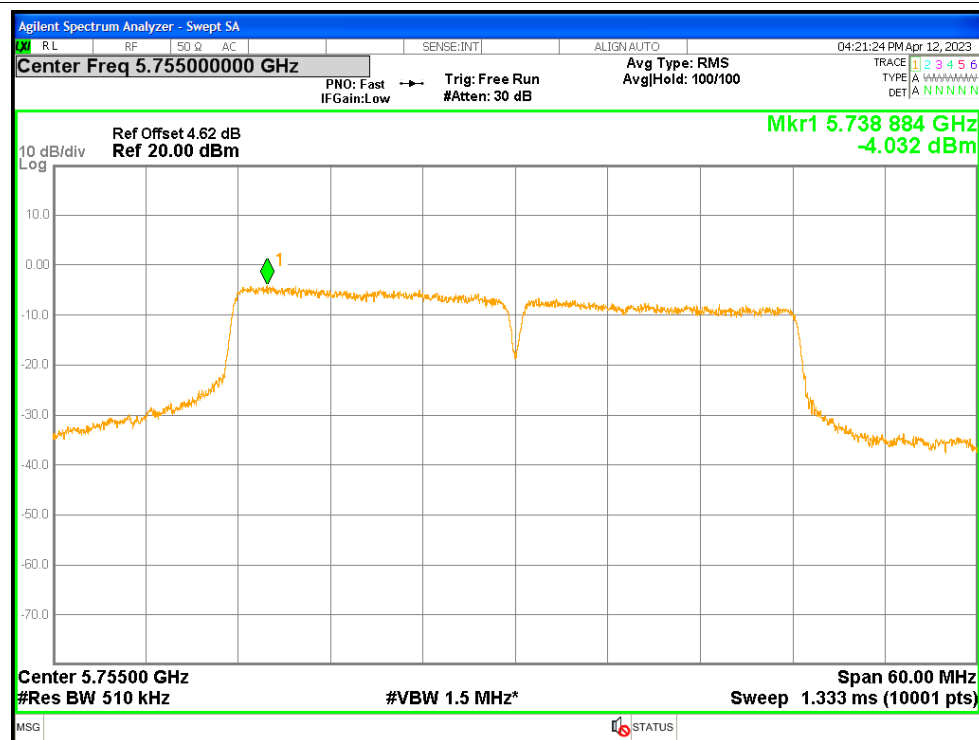
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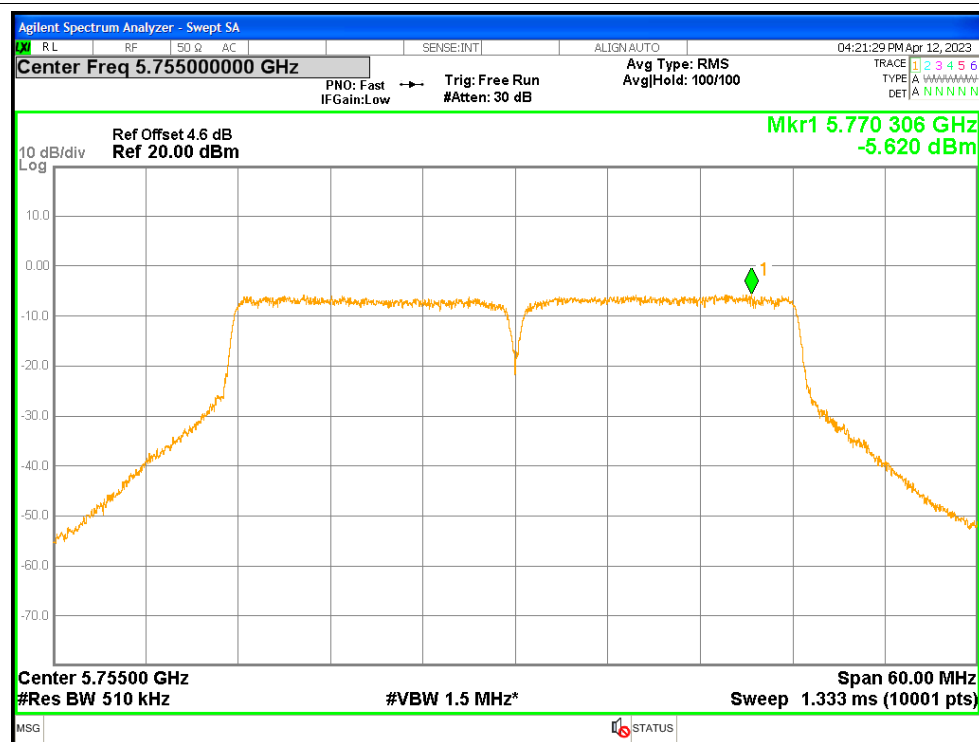
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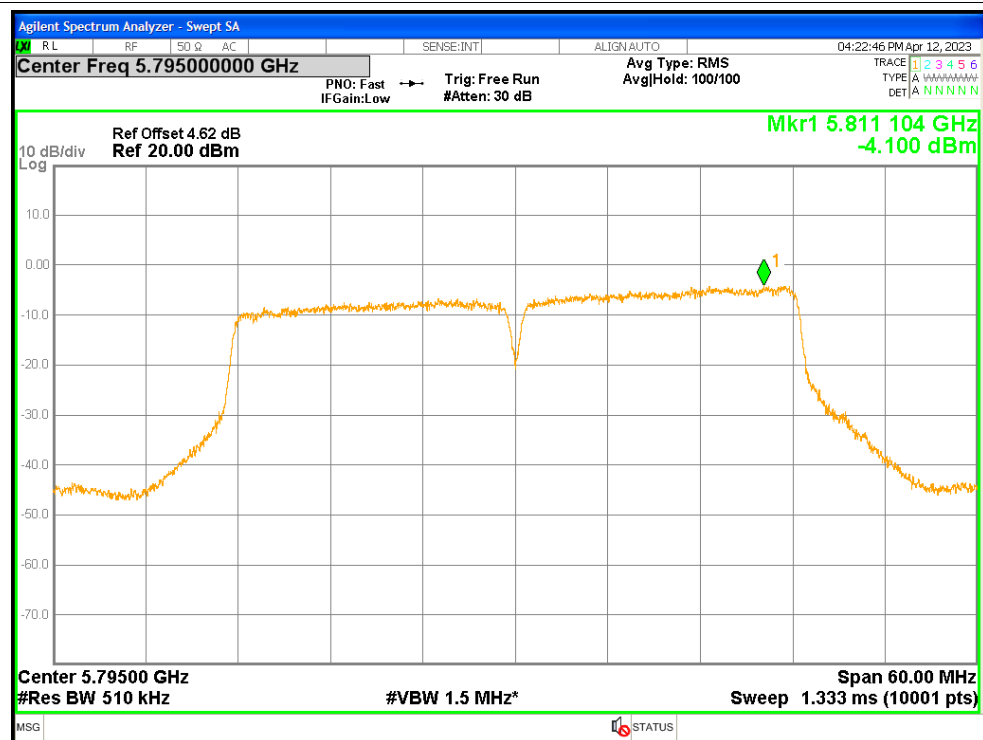
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PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2

