

-26dB Bandwidth NVNT ax40 5550MHz Ant1



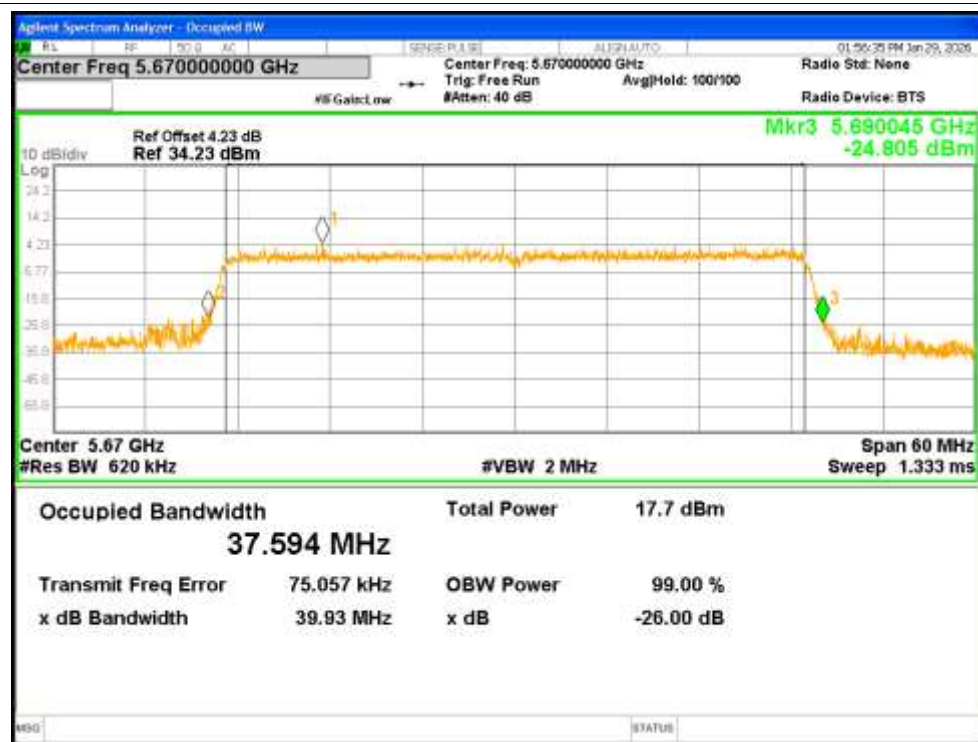
-26dB Bandwidth NVNT ax40 5550MHz Ant2



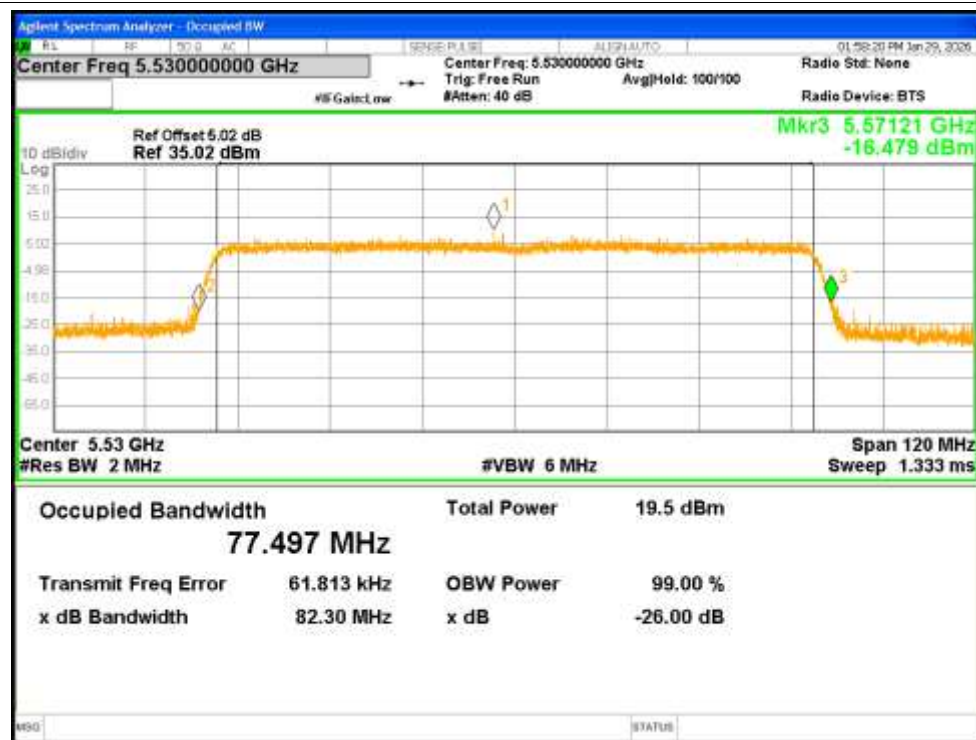
-26dB Bandwidth NVNT ax40 5670MHz Ant1



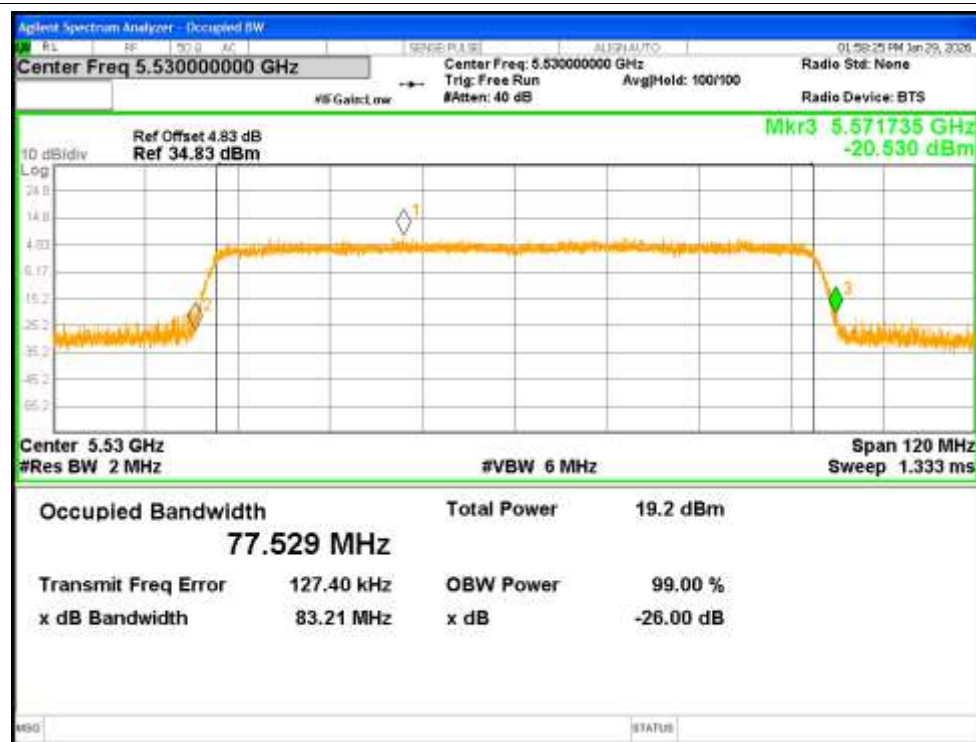
-26dB Bandwidth NVNT ax40 5670MHz Ant2



-26dB Bandwidth NVNT ax80 5530MHz Ant1



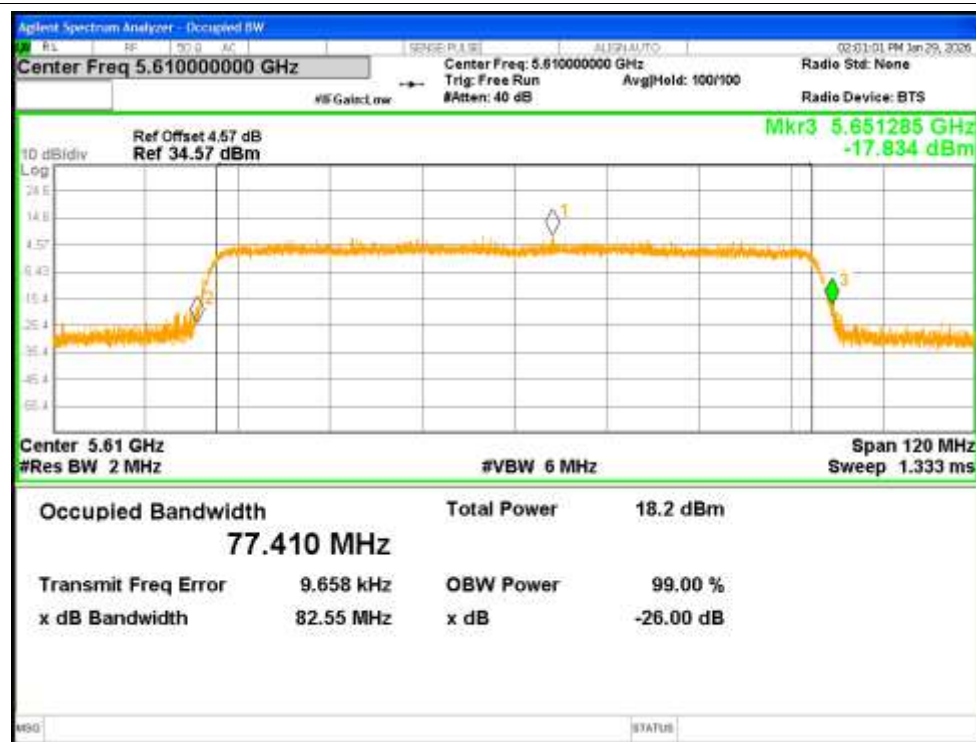
-26dB Bandwidth NVNT ax80 5530MHz Ant2



-26dB Bandwidth NVNT ax80 5610MHz Ant1



-26dB Bandwidth NVNT ax80 5610MHz Ant2



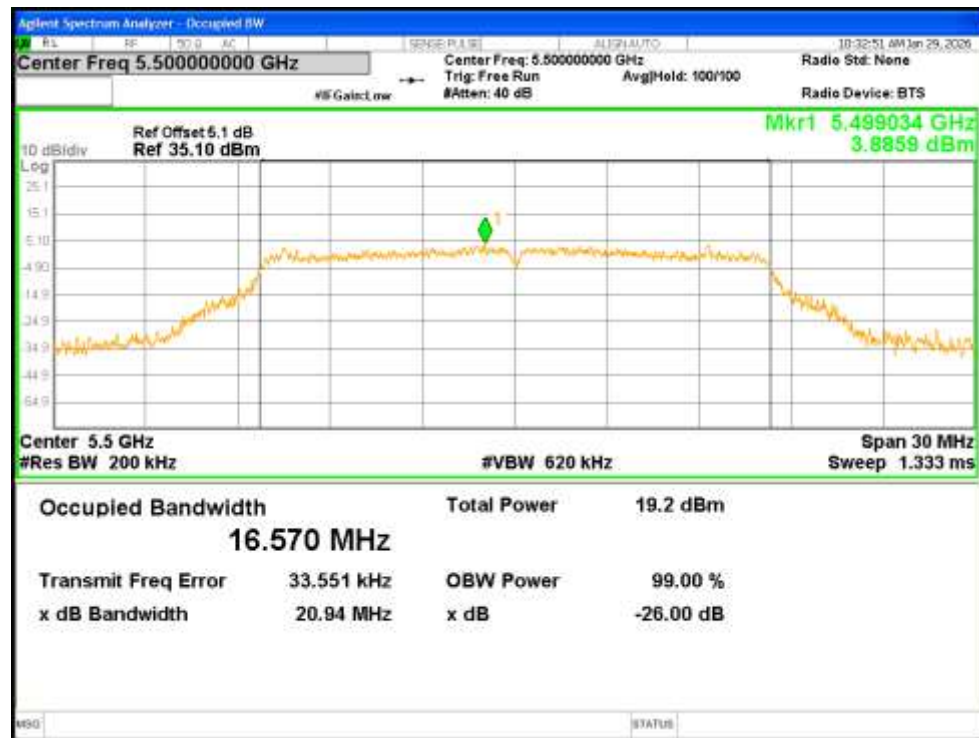
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.57
NVNT	a	5580	Ant1	16.556
NVNT	a	5700	Ant1	16.592
NVNT	a	5500	Ant2	16.582
NVNT	a	5580	Ant2	16.563
NVNT	a	5700	Ant2	16.582
NVNT	n20	5500	Ant1	17.748
NVNT	n20	5500	Ant2	17.703
NVNT	n20	5580	Ant1	17.718
NVNT	n20	5580	Ant2	17.696
NVNT	n20	5700	Ant1	17.768
NVNT	n20	5700	Ant2	17.687
NVNT	n40	5510	Ant1	36.276
NVNT	n40	5510	Ant2	36.481
NVNT	n40	5550	Ant1	36.302
NVNT	n40	5550	Ant2	36.309
NVNT	n40	5670	Ant1	36.371
NVNT	n40	5670	Ant2	36.353
NVNT	ac20	5500	Ant1	17.756
NVNT	ac20	5500	Ant2	17.702
NVNT	ac20	5580	Ant1	17.692
NVNT	ac20	5580	Ant2	17.693
NVNT	ac20	5700	Ant1	17.755
NVNT	ac20	5700	Ant2	17.692
NVNT	ac40	5510	Ant1	36.304
NVNT	ac40	5510	Ant2	36.239
NVNT	ac40	5550	Ant1	36.319
NVNT	ac40	5550	Ant2	36.249
NVNT	ac40	5670	Ant1	36.431
NVNT	ac40	5670	Ant2	36.338
NVNT	ac80	5530	Ant1	75.775
NVNT	ac80	5530	Ant2	76.189
NVNT	ac80	5610	Ant1	75.778
NVNT	ac80	5610	Ant2	75.787
NVNT	ax20	5500	Ant1	18.929
NVNT	ax20	5500	Ant2	18.872
NVNT	ax20	5580	Ant1	18.867
NVNT	ax20	5580	Ant2	18.867
NVNT	ax20	5700	Ant1	18.876
NVNT	ax20	5700	Ant2	18.866
NVNT	ax40	5510	Ant1	37.637

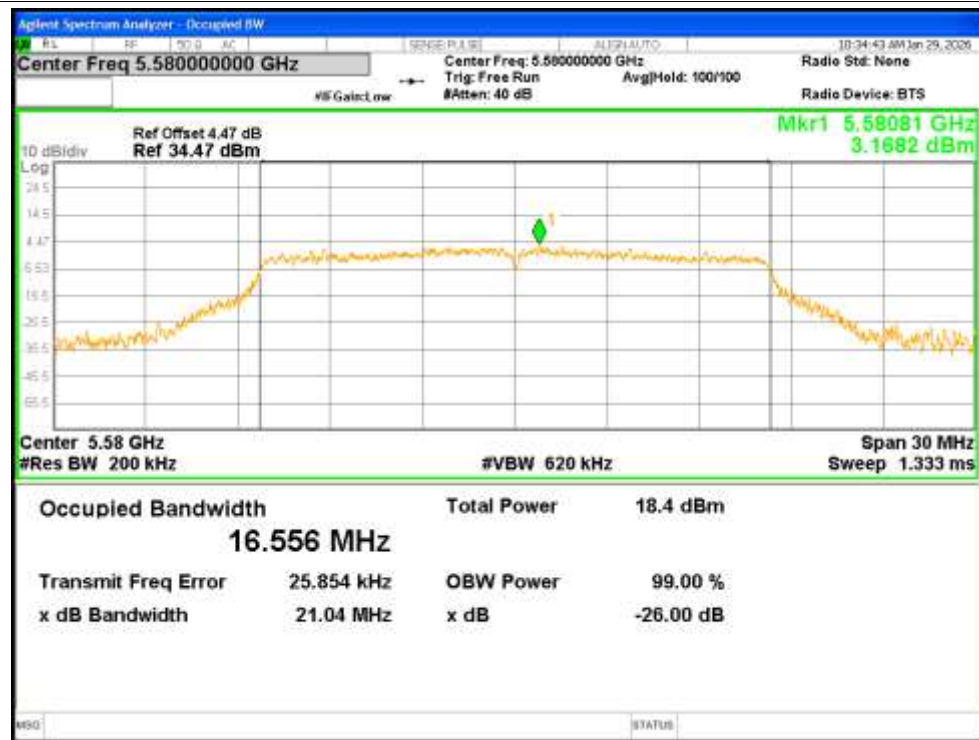
NVNT	ax40	5510	Ant2	37.573
NVNT	ax40	5550	Ant1	37.547
NVNT	ax40	5550	Ant2	37.489
NVNT	ax40	5670	Ant1	37.706
NVNT	ax40	5670	Ant2	37.566
NVNT	ax80	5530	Ant1	77.038
NVNT	ax80	5530	Ant2	77.124
NVNT	ax80	5610	Ant1	77.053
NVNT	ax80	5610	Ant2	76.991

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 n20 5500MHz Ant1



OBW NVNT n20 5500MHz Ant2



OBW NVNT n20 5580MHz Ant1



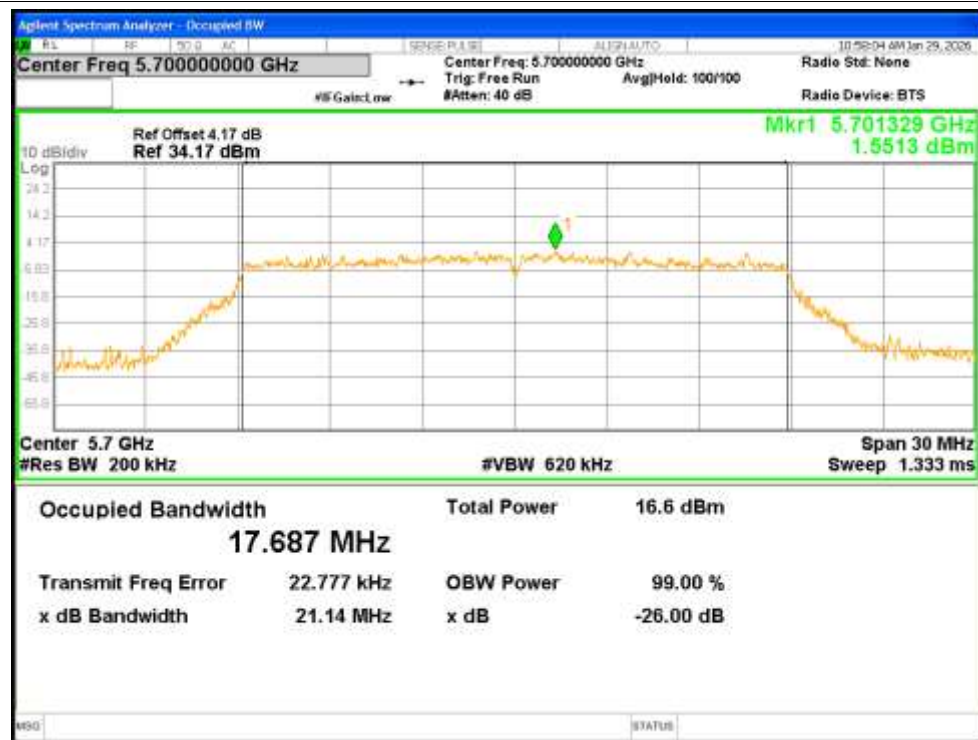
OBW NVNT n20 5580MHz Ant2



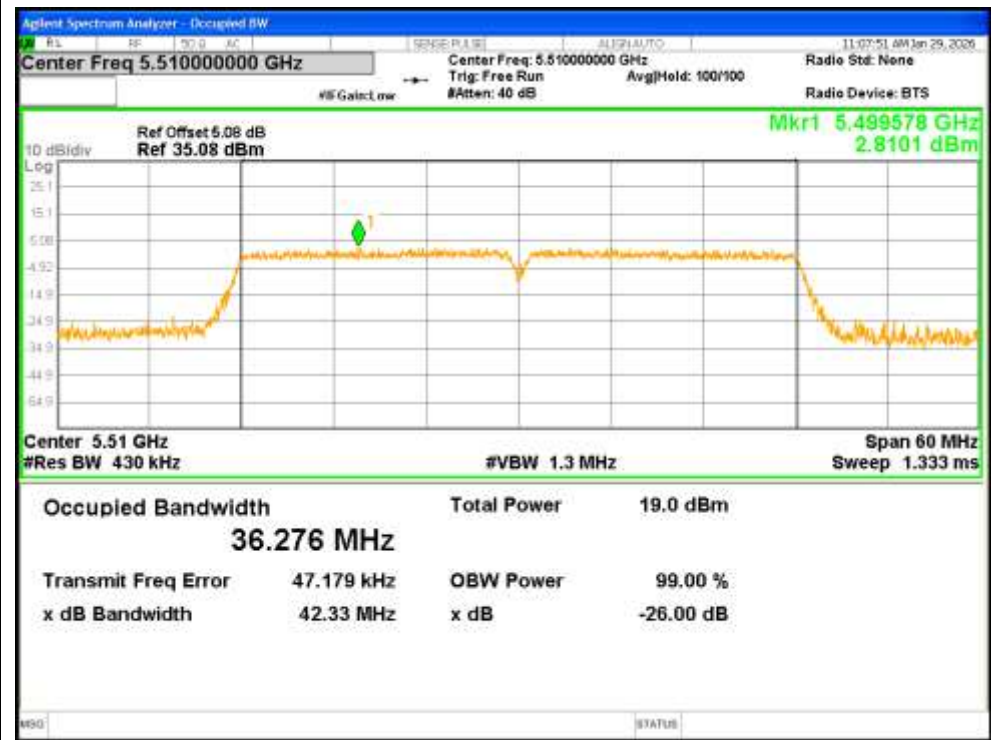
OBW NVNT n20 5700MHz Ant1



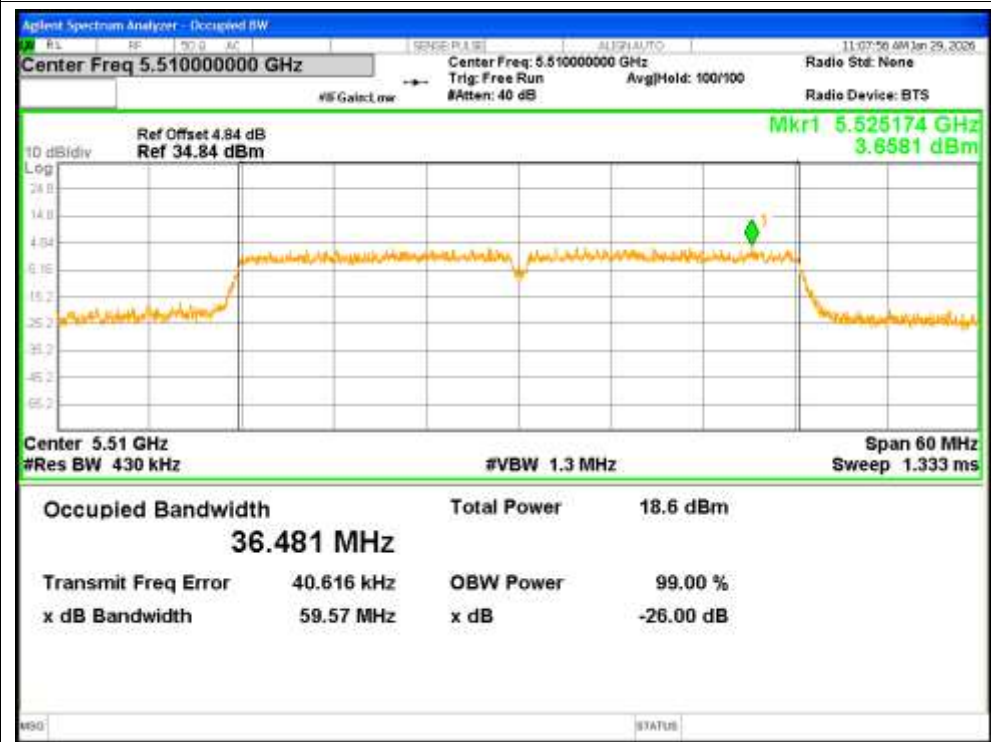
OBW NVNT n20 5700MHz Ant2



OBW NVNT n40 5510MHz Ant1



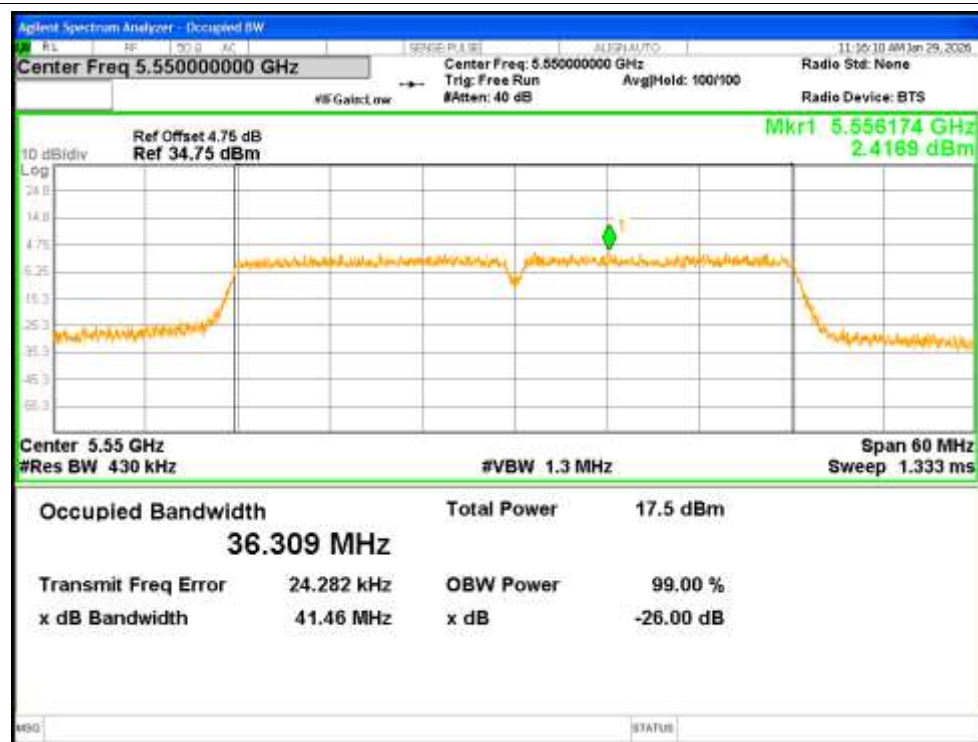
OBW NVNT n40 5510MHz Ant2



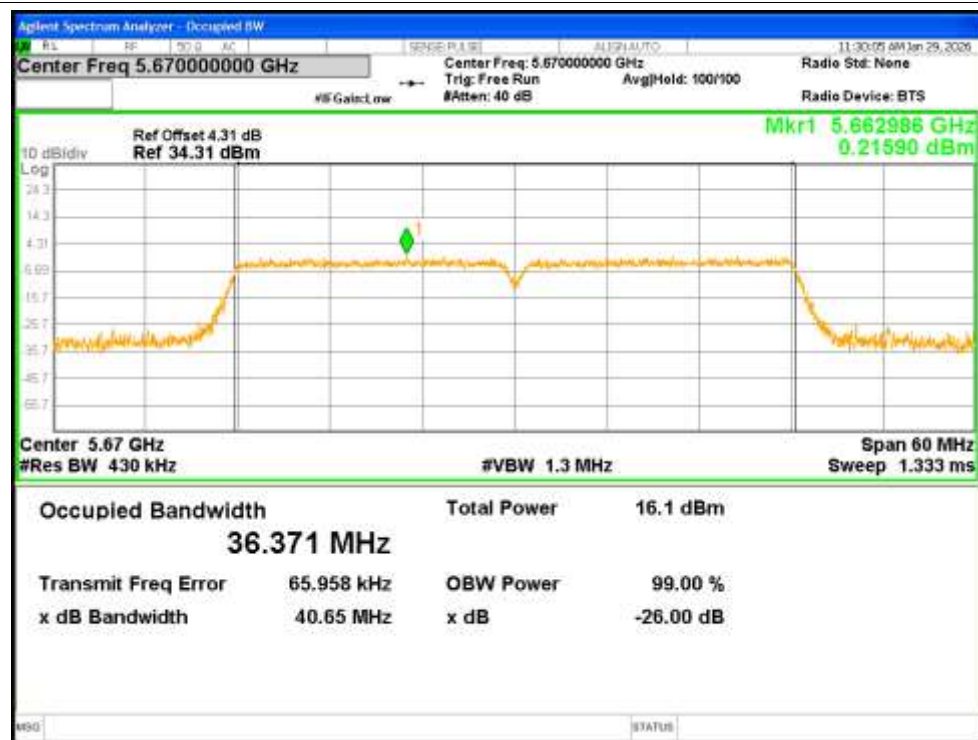
OBW NVNT n40 5550MHz Ant1



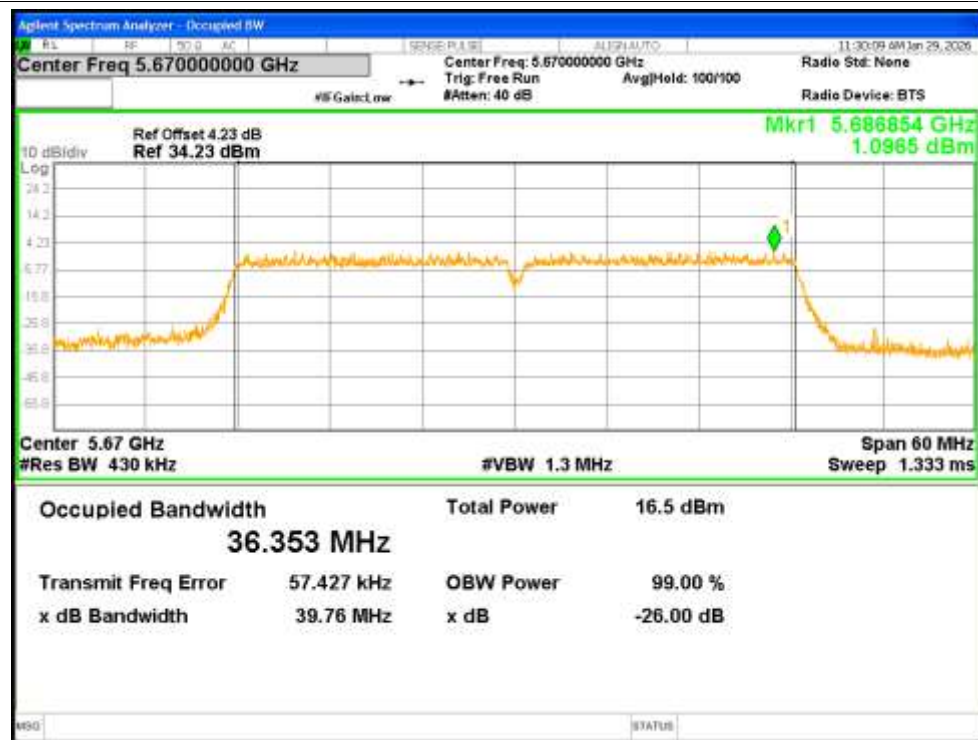
OBW NVNT n40 5550MHz Ant2



OBW NVNT n40 5670MHz Ant1



OBW NVNT n40 5670MHz Ant2



OBW NVNT ac20 5500MHz Ant1



OBW NVNT ac20 5500MHz Ant2



OBW NVNT ac20 5580MHz Ant1



OBW NVNT ac20 5580MHz Ant2



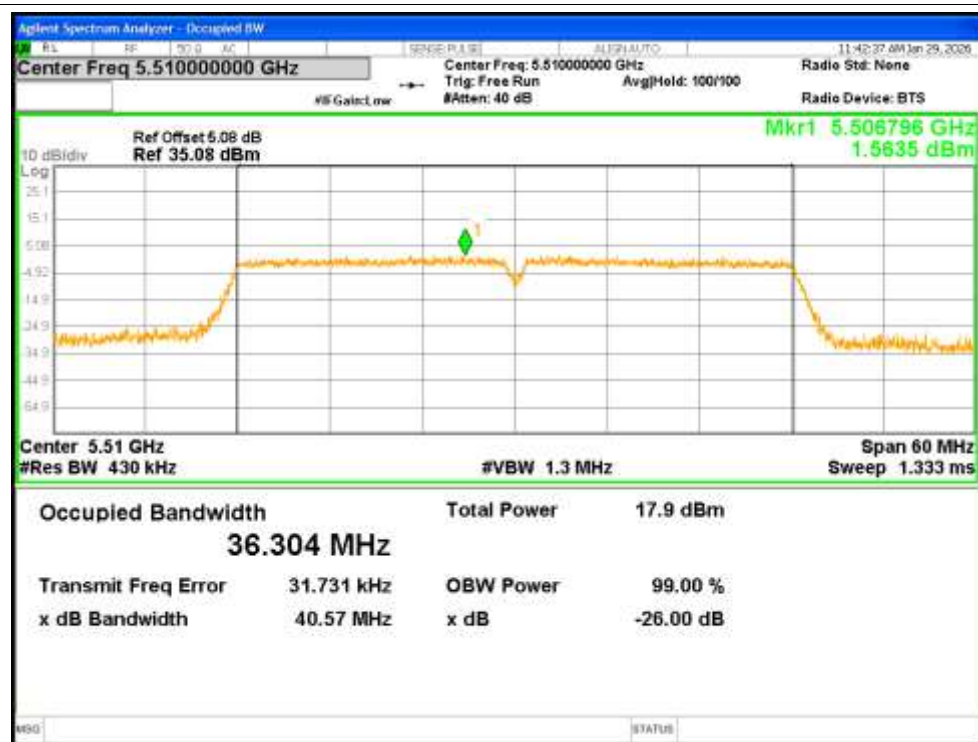
OBW NVNT ac20 5700MHz Ant1



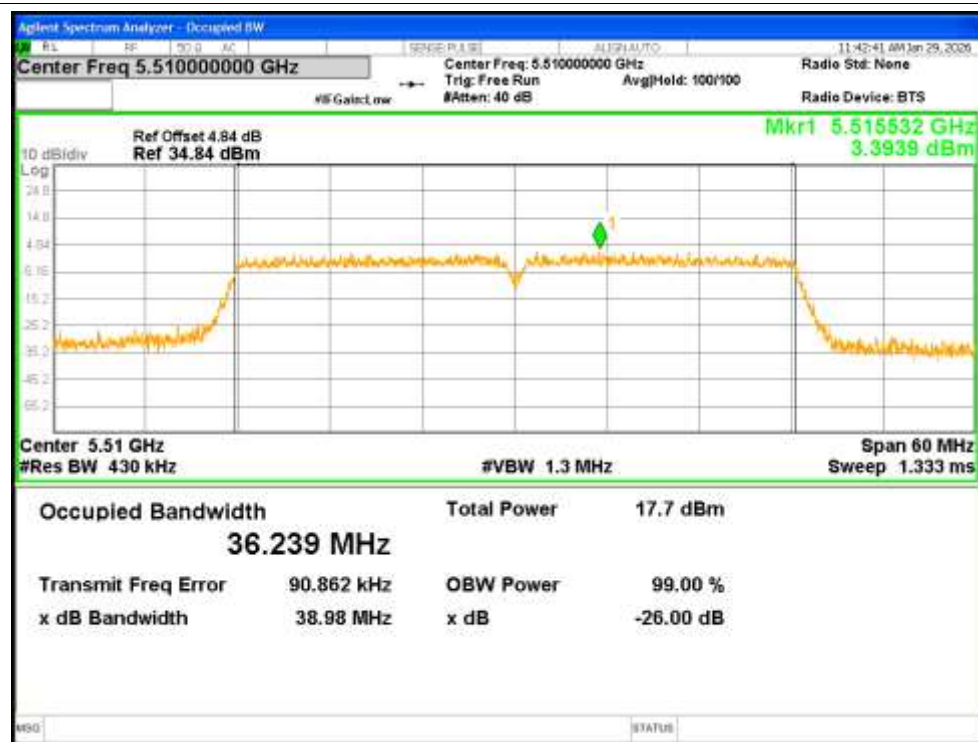
OBW NVNT ac20 5700MHz Ant2



OBW NVNT ac40 5510MHz Ant1



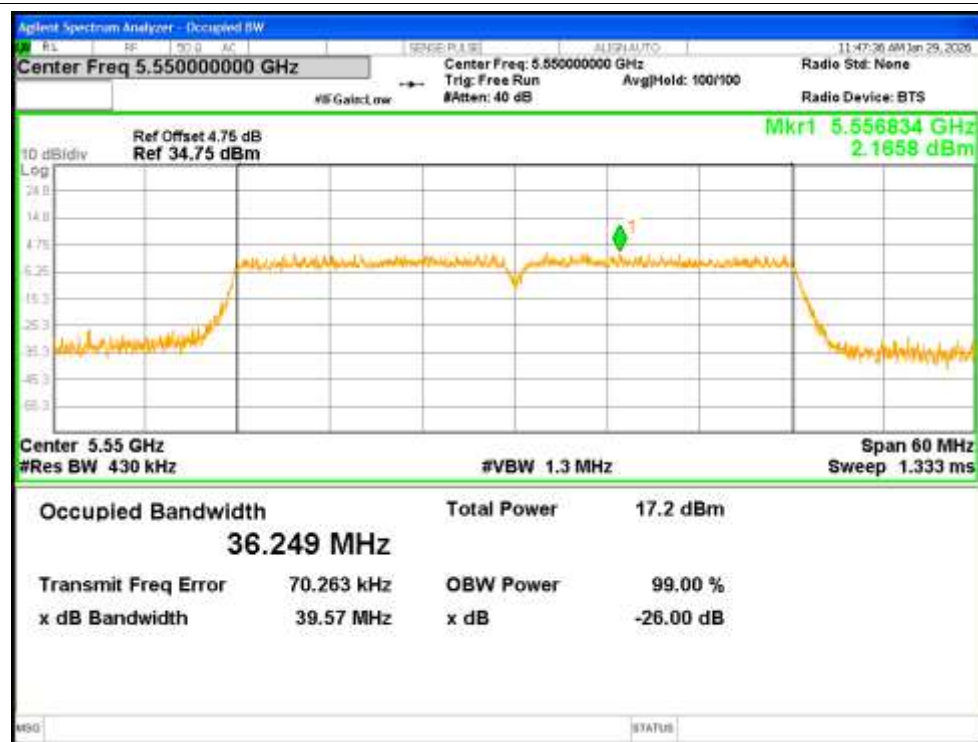
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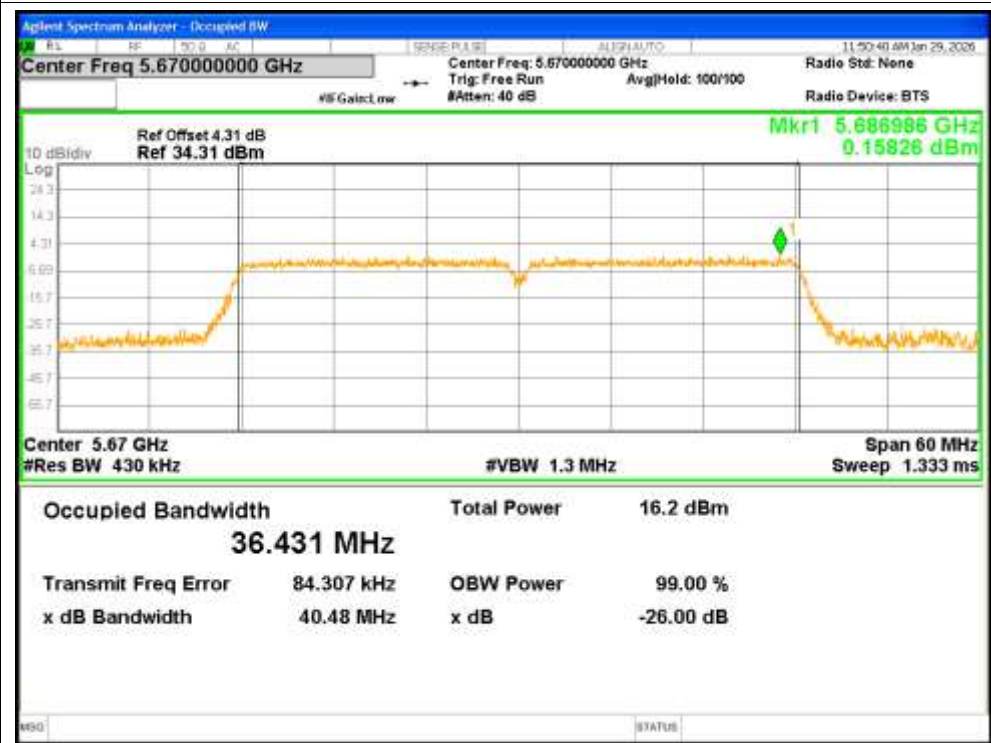
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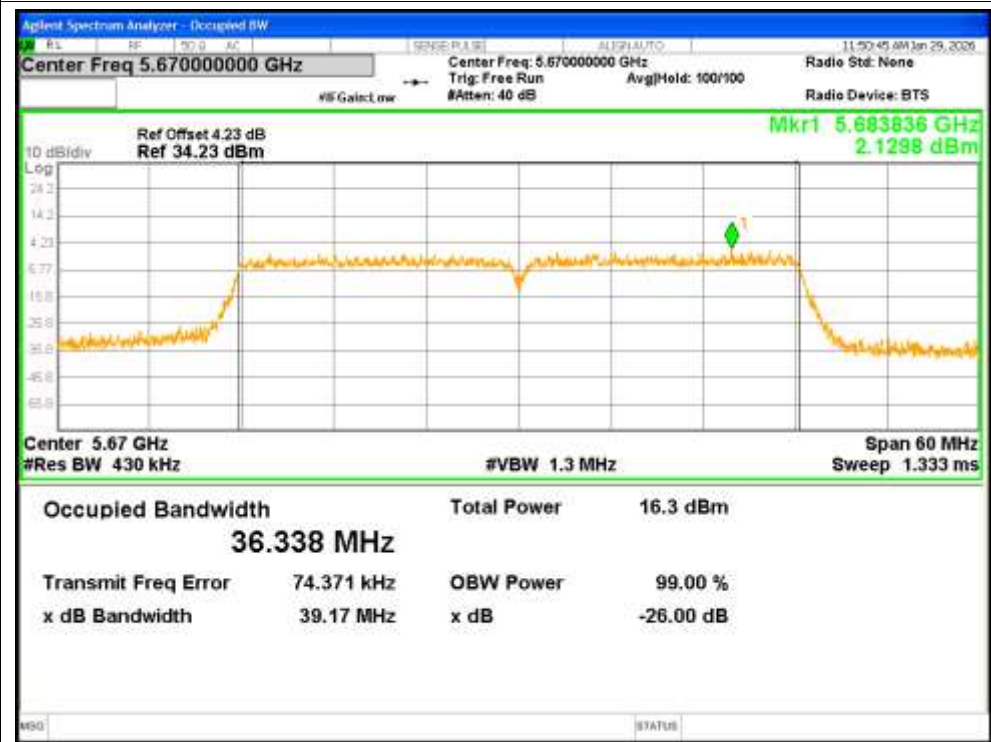
OBW NVNT ac40 5550MHz Ant2



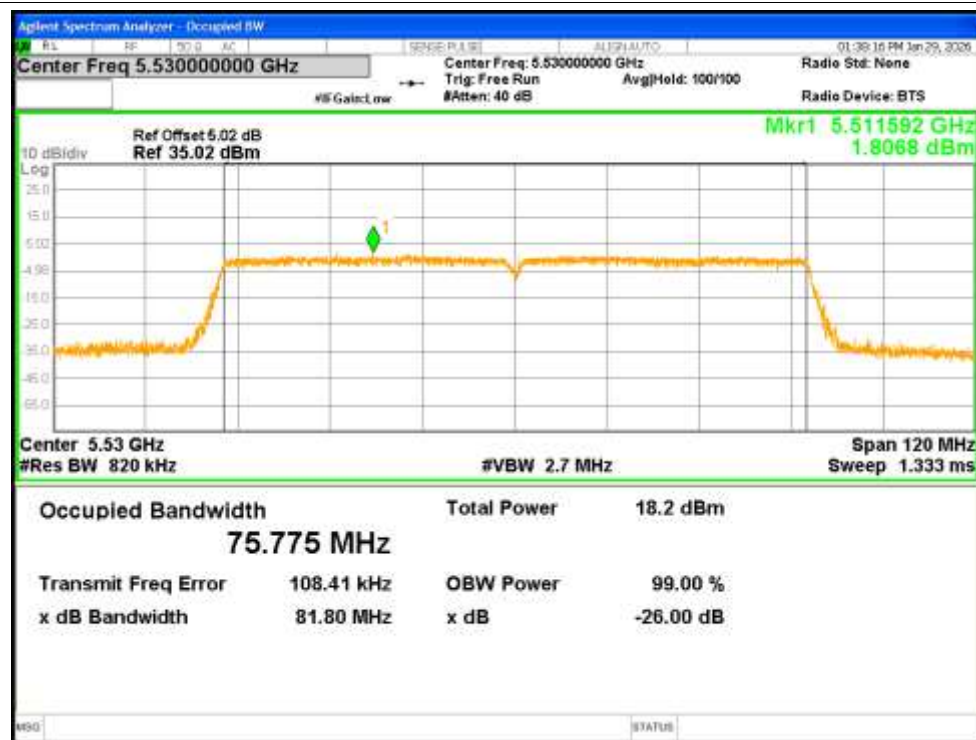
OBW NVNT ac40 5670MHz Ant1



OBW NVNT ac40 5670MHz Ant2



OBW NVNT ac80 5530MHz Ant1



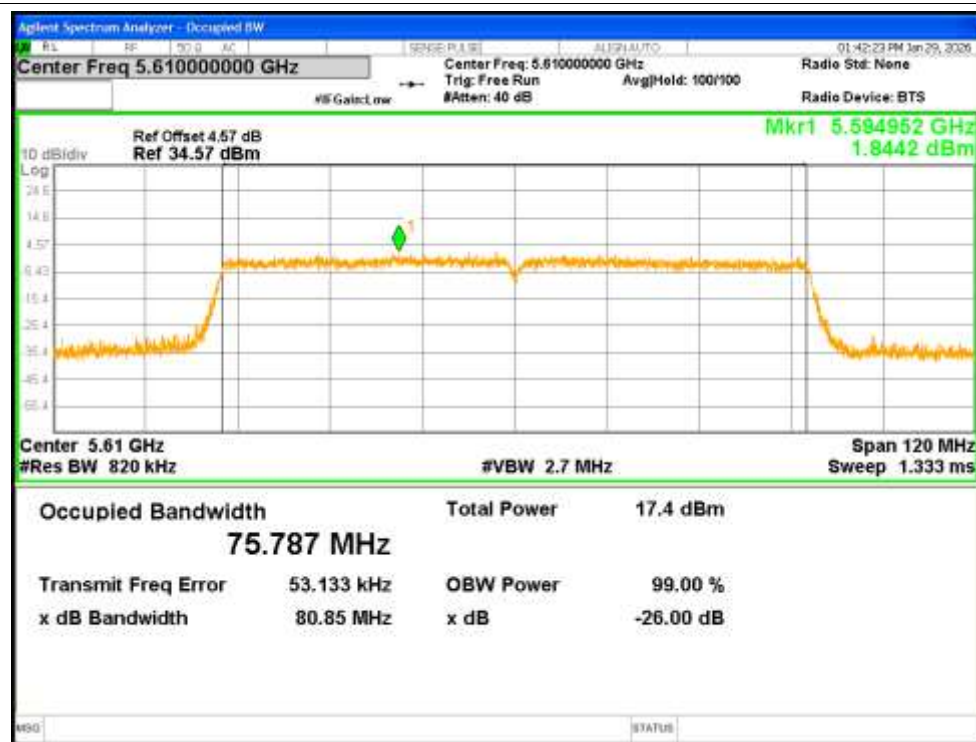
OBW NVNT ac80 5530MHz Ant2



OBW NVNT ac80 5610MHz Ant1



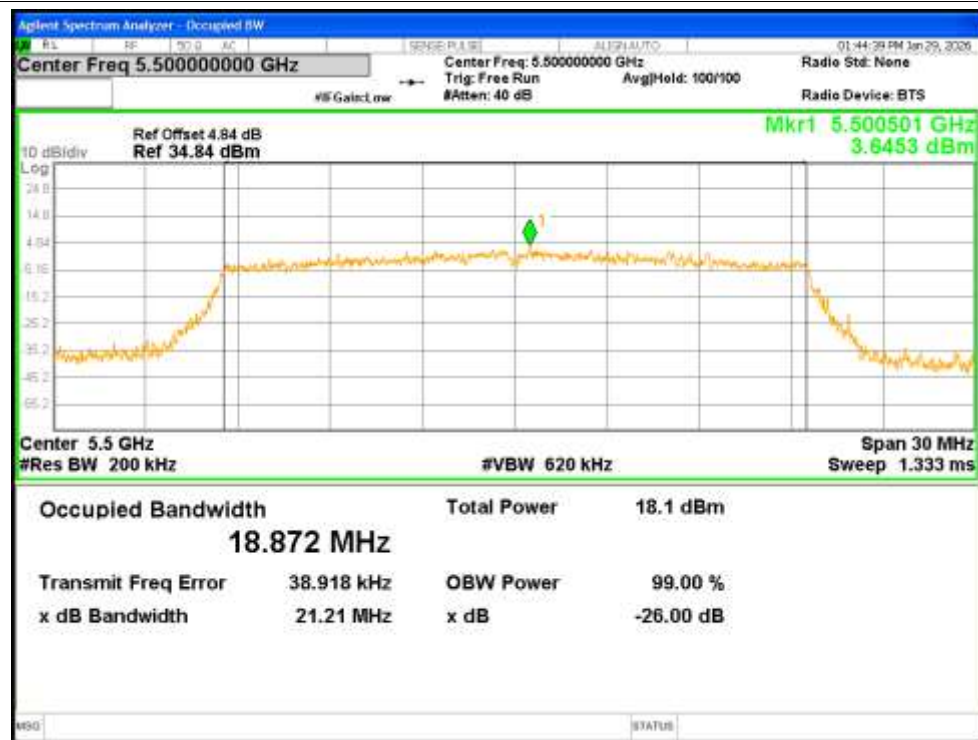
OBW NVNT ac80 5610MHz Ant2



OBW NVNT ax20 5500MHz Ant1



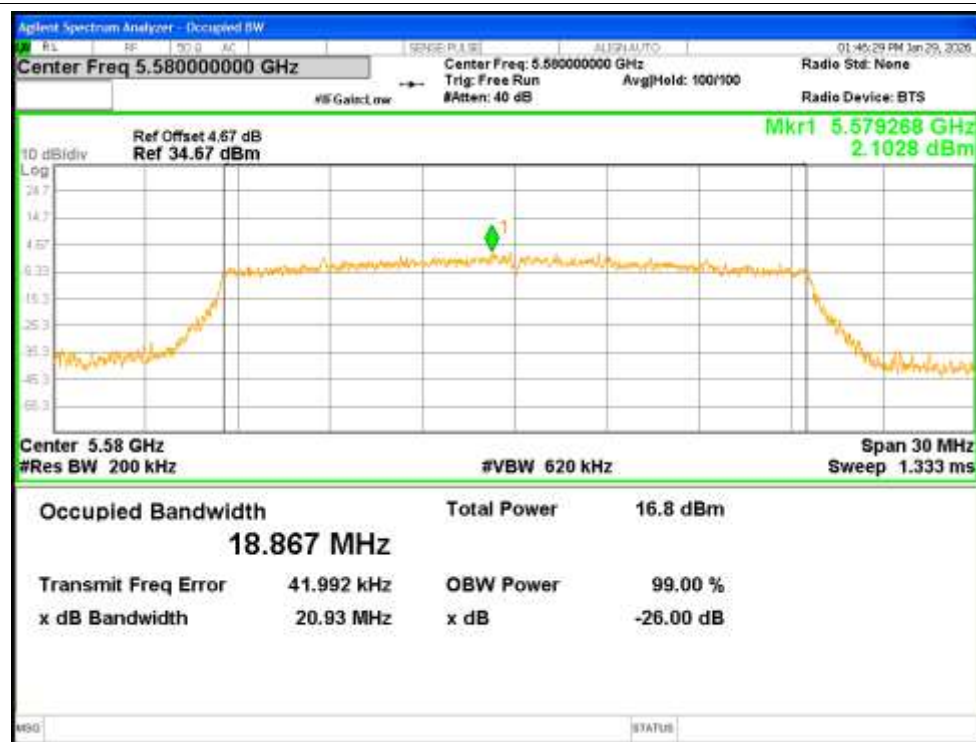
OBW NVNT ax20 5500MHz Ant2



OBW NVNT ax20 5580MHz Ant1



OBW NVNT ax20 5580MHz Ant2



OBW NVNT ax20 5700MHz Ant1



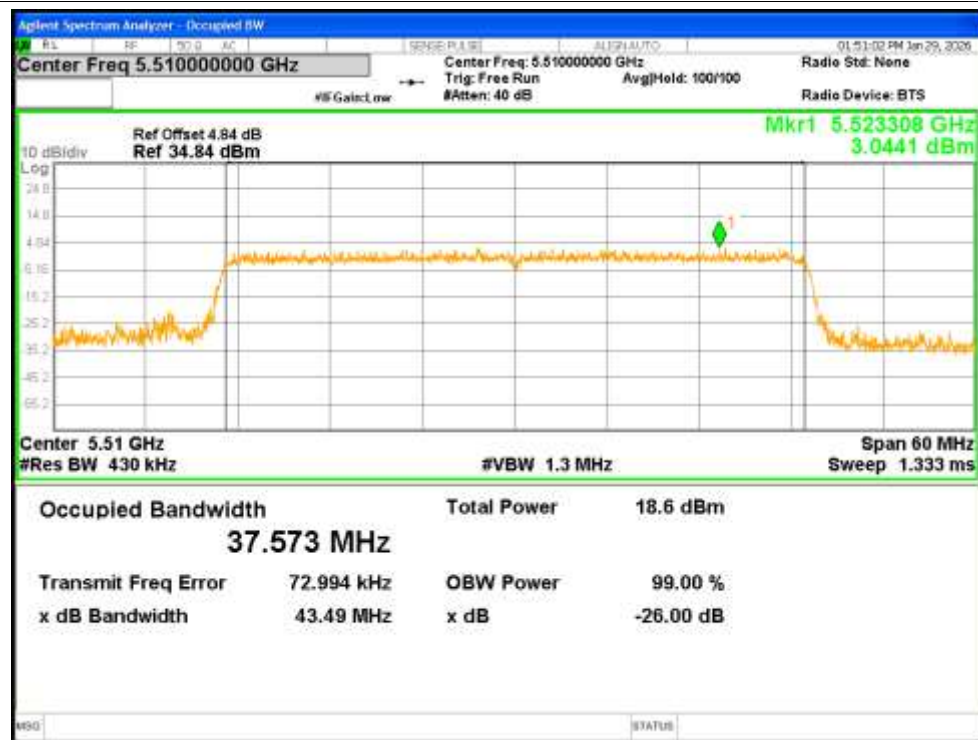
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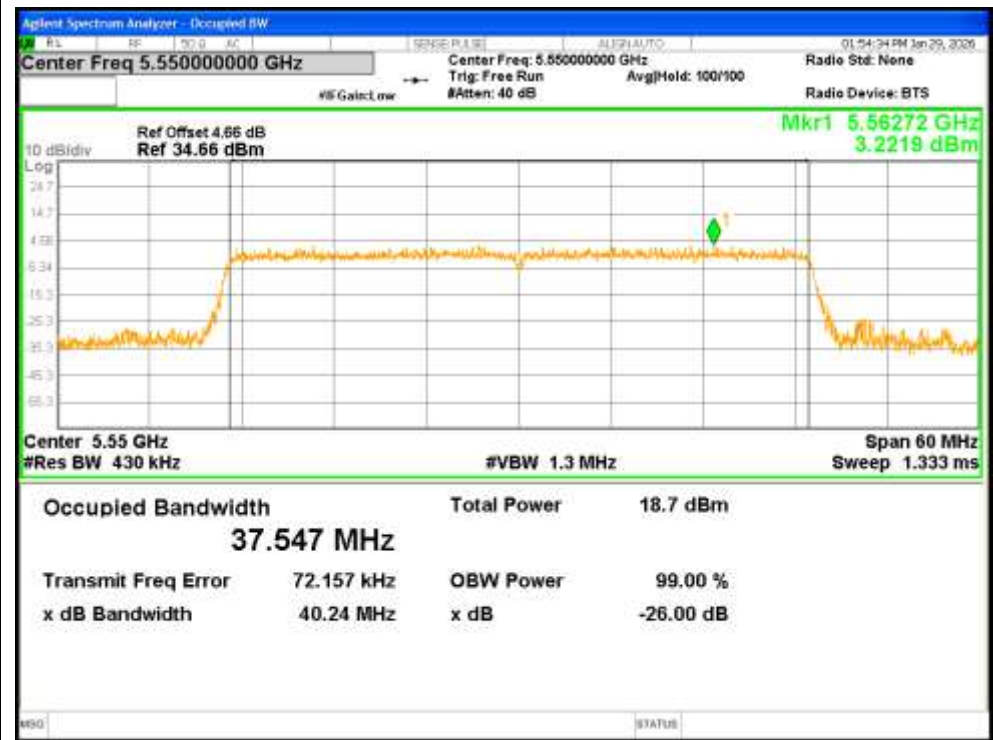
OBW NVNT ax40 5510MHz Ant1



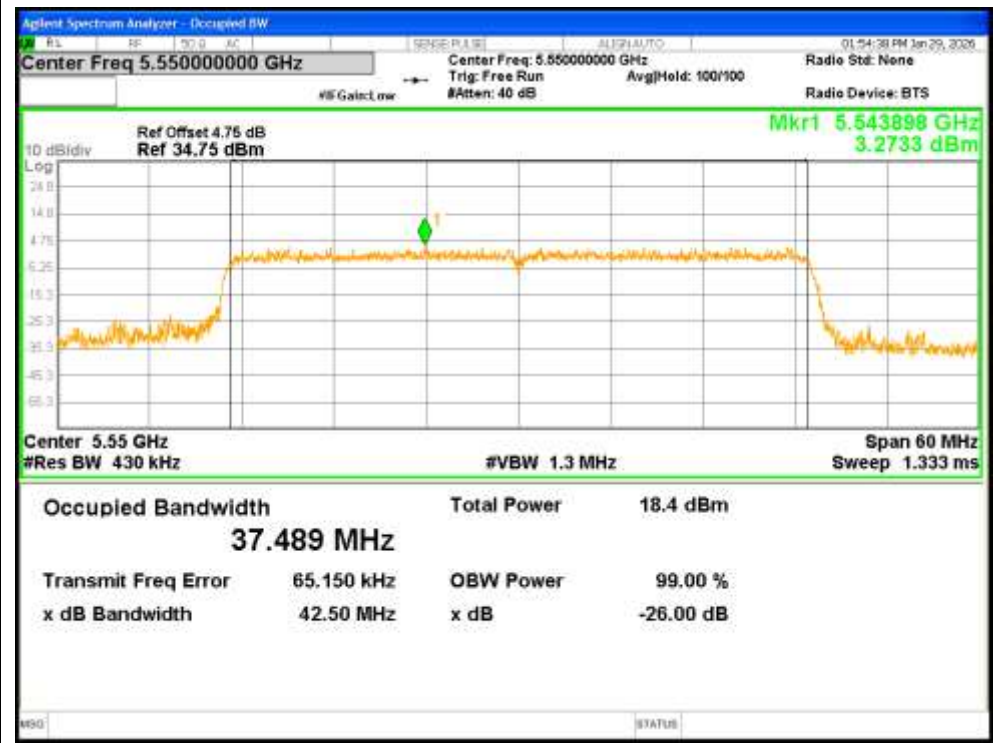
OBW NVNT ax40 5510MHz Ant2



OBW NVNT ax40 5550MHz Ant1



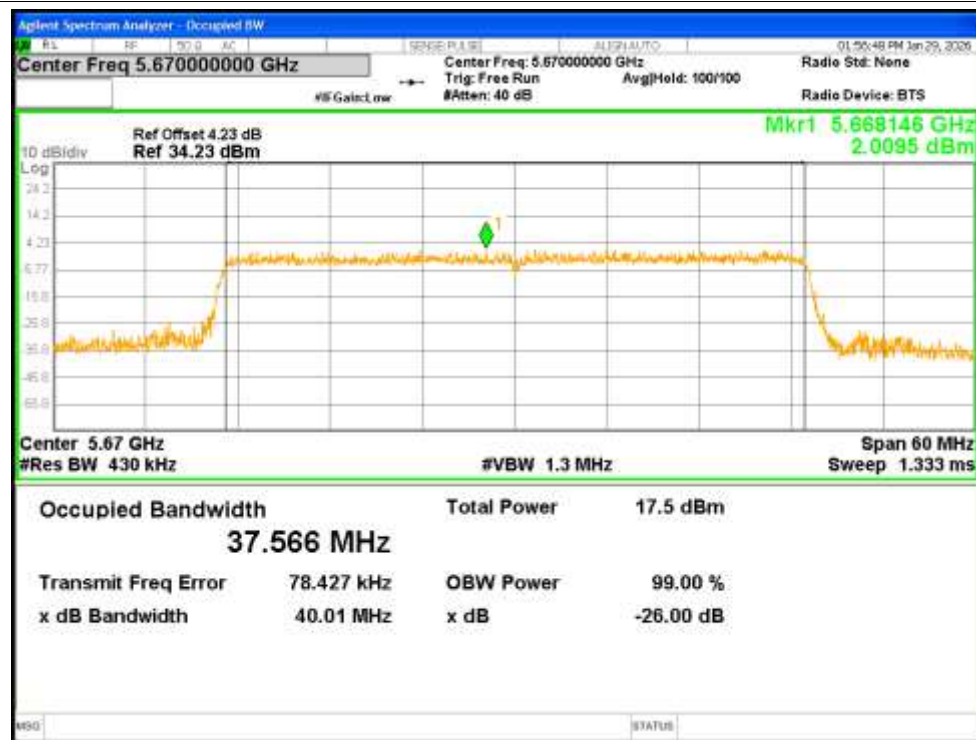
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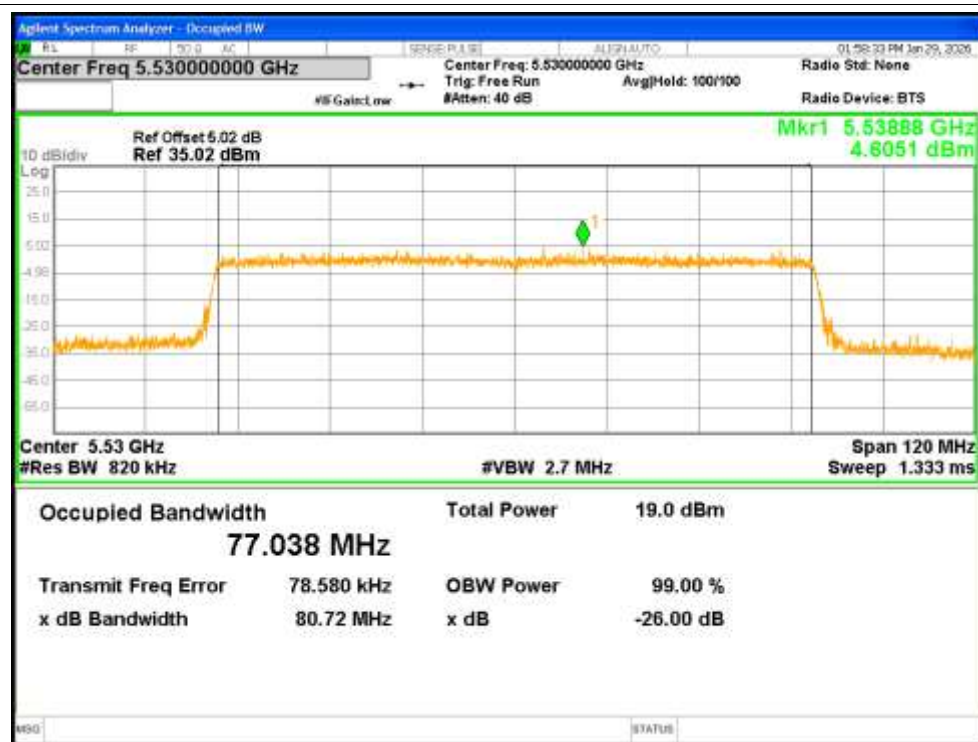
OBW NVNT ax40 5670MHz Ant1



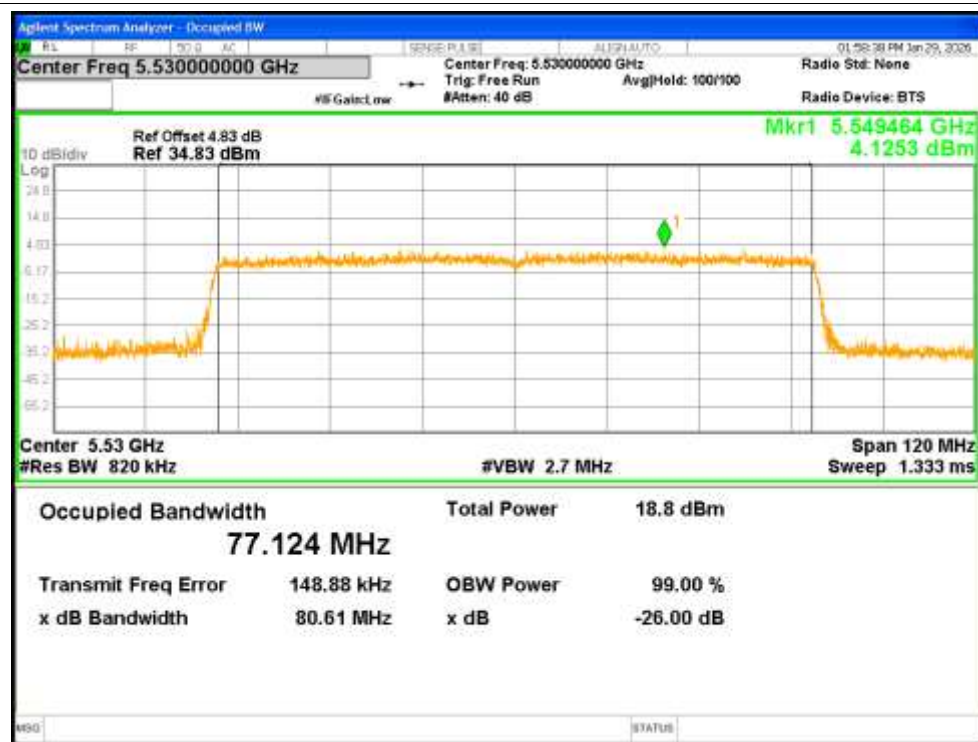
OBW NVNT ax40 5670MHz Ant2



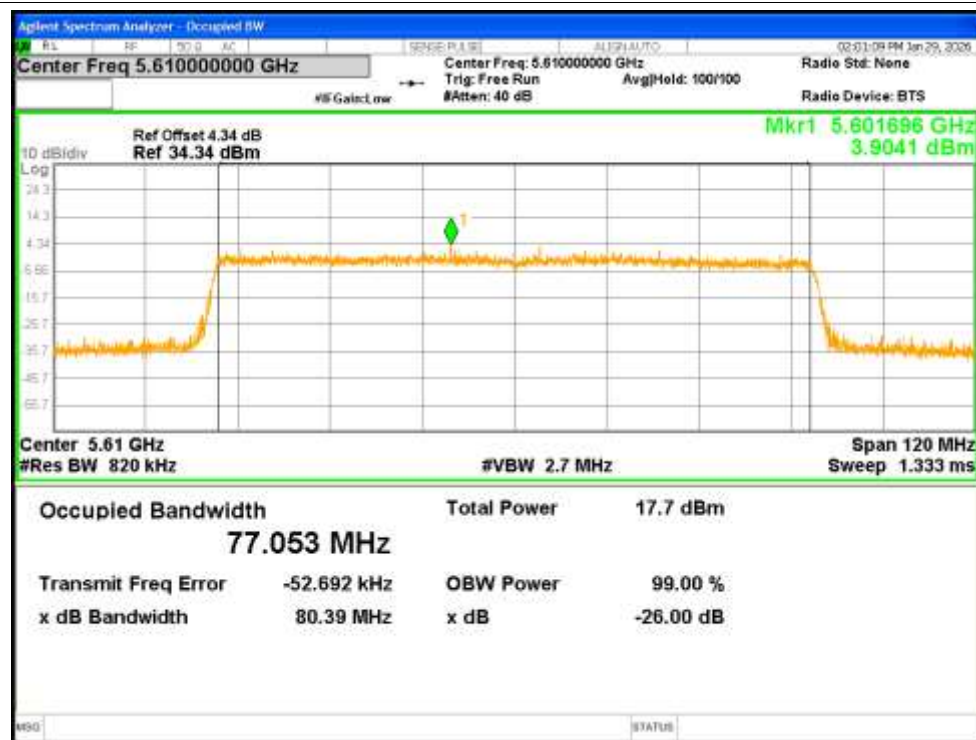
OBW NVNT ax80 5530MHz Ant1



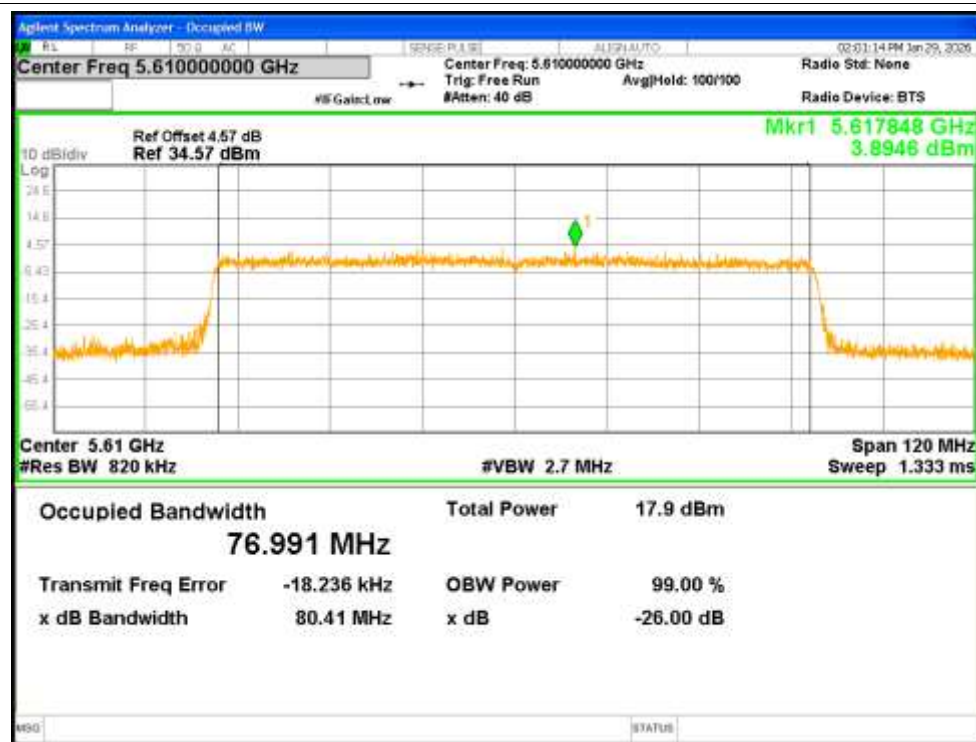
OBW NVNT ax80 5530MHz Ant2



OBW NVNT ax80 5610MHz Ant1



OBW NVNT ax80 5610MHz Ant2



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	3.185	0.3	3.485	<=11	Pass
NVNT	a	5580	Ant1	3.393	0.29	3.683	<=11	Pass
NVNT	a	5700	Ant1	2.654	0.3	2.954	<=11	Pass
NVNT	a	5500	Ant2	2.566	0.29	2.856	<=11	Pass
NVNT	a	5580	Ant2	1.646	0.3	1.946	<=11	Pass
NVNT	a	5700	Ant2	1.579	0.29	1.869	<=11	Pass
NVNT	n20	5500	Ant1	2.983	0.31	3.293	<=11	Pass
NVNT	n20	5500	Ant2	1.672	0.31	1.982	<=11	Pass
NVNT	n20	5500	MIMO	5.387	0.31	5.697	<=11	Pass
NVNT	n20	5580	Ant1	1.685	0.31	1.995	<=11	Pass
NVNT	n20	5580	Ant2	-0.015	0.31	0.295	<=11	Pass
NVNT	n20	5580	MIMO	3.928	0.31	4.238	<=11	Pass
NVNT	n20	5700	Ant1	0.473	0.32	0.793	<=11	Pass
NVNT	n20	5700	Ant2	0.859	0.32	1.179	<=11	Pass
NVNT	n20	5700	MIMO	3.681	0.32	4.001	<=11	Pass
NVNT	n40	5510	Ant1	-1.966	0.62	-1.346	<=11	Pass
NVNT	n40	5510	Ant2	-2.838	0.62	-2.218	<=11	Pass
NVNT	n40	5510	MIMO	0.63	0.62	1.25	<=11	Pass
NVNT	n40	5550	Ant1	-2.821	0.6	-2.221	<=11	Pass
NVNT	n40	5550	Ant2	-2.801	0.6	-2.201	<=11	Pass
NVNT	n40	5550	MIMO	0.199	0.6	0.799	<=11	Pass
NVNT	n40	5670	Ant1	-4.146	0.62	-3.526	<=11	Pass
NVNT	n40	5670	Ant2	-3.932	0.62	-3.312	<=11	Pass
NVNT	n40	5670	MIMO	-1.027	0.62	-0.407	<=11	Pass
NVNT	ac20	5500	Ant1	1.666	0.32	1.986	<=11	Pass
NVNT	ac20	5500	Ant2	1.516	0.32	1.836	<=11	Pass
NVNT	ac20	5500	MIMO	4.602	0.32	4.922	<=11	Pass
NVNT	ac20	5580	Ant1	0.497	0.31	0.807	<=11	Pass
NVNT	ac20	5580	Ant2	-0.378	0.31	-0.068	<=11	Pass
NVNT	ac20	5580	MIMO	3.092	0.31	3.402	<=11	Pass
NVNT	ac20	5700	Ant1	-0.692	0.32	-0.372	<=11	Pass
NVNT	ac20	5700	Ant2	0.156	0.32	0.476	<=11	Pass
NVNT	ac20	5700	MIMO	2.763	0.32	3.083	<=11	Pass
NVNT	ac40	5510	Ant1	-2.155	0.61	-1.545	<=11	Pass
NVNT	ac40	5510	Ant2	-2.95	0.61	-2.34	<=11	Pass
NVNT	ac40	5510	MIMO	0.476	0.61	1.086	<=11	Pass
NVNT	ac40	5550	Ant1	-2.501	0.61	-1.891	<=11	Pass
NVNT	ac40	5550	Ant2	-2.962	0.61	-2.352	<=11	Pass
NVNT	ac40	5550	MIMO	0.285	0.61	0.895	<=11	Pass

NVNT	ac40	5670	Ant1	-4.101	0.61	-3.491	<=11	Pass
NVNT	ac40	5670	Ant2	-4.007	0.61	-3.397	<=11	Pass
NVNT	ac40	5670	MIMO	-1.043	0.61	-0.433	<=11	Pass
NVNT	ac80	5530	Ant1	-5.968	1.14	-4.828	<=11	Pass
NVNT	ac80	5530	Ant2	-6.177	1.14	-5.037	<=11	Pass
NVNT	ac80	5530	MIMO	-3.061	1.14	-1.921	<=11	Pass
NVNT	ac80	5610	Ant1	-6.974	1.14	-5.834	<=11	Pass
NVNT	ac80	5610	Ant2	-6.866	1.14	-5.726	<=11	Pass
NVNT	ac80	5610	MIMO	-3.909	1.14	-2.769	<=11	Pass
NVNT	ax20	5500	Ant1	2.077	0.4	2.477	<=11	Pass
NVNT	ax20	5500	Ant2	1.565	0.4	1.965	<=11	Pass
NVNT	ax20	5500	MIMO	4.839	0.4	5.239	<=11	Pass
NVNT	ax20	5580	Ant1	0.916	0.39	1.306	<=11	Pass
NVNT	ax20	5580	Ant2	0.355	0.39	0.745	<=11	Pass
NVNT	ax20	5580	MIMO	3.655	0.39	4.045	<=11	Pass
NVNT	ax20	5700	Ant1	0.757	0.4	1.157	<=11	Pass
NVNT	ax20	5700	Ant2	0.635	0.4	1.035	<=11	Pass
NVNT	ax20	5700	MIMO	3.707	0.4	4.107	<=11	Pass
NVNT	ax40	5510	Ant1	-1.831	0.71	-1.121	<=11	Pass
NVNT	ax40	5510	Ant2	-2.435	0.71	-1.725	<=11	Pass
NVNT	ax40	5510	MIMO	0.888	0.71	1.598	<=11	Pass
NVNT	ax40	5550	Ant1	-2.254	0.73	-1.524	<=11	Pass
NVNT	ax40	5550	Ant2	-2.626	0.73	-1.896	<=11	Pass
NVNT	ax40	5550	MIMO	0.574	0.73	1.304	<=11	Pass
NVNT	ax40	5670	Ant1	-3.727	0.71	-3.017	<=11	Pass
NVNT	ax40	5670	Ant2	-3.619	0.71	-2.909	<=11	Pass
NVNT	ax40	5670	MIMO	-0.662	0.71	0.0479999999999999	<=11	Pass
NVNT	ax80	5530	Ant1	-5.543	1.26	-4.283	<=11	Pass
NVNT	ax80	5530	Ant2	-5.748	1.26	-4.488	<=11	Pass
NVNT	ax80	5530	MIMO	-2.634	1.26	-1.374	<=11	Pass
NVNT	ax80	5610	Ant1	-6.93	1.29	-5.64	<=11	Pass
NVNT	ax80	5610	Ant2	-6.951	1.29	-5.661	<=11	Pass
NVNT	ax80	5610	MIMO	-3.93	1.29	-2.64	<=11	Pass

Test Graphs

PSD NVNT a 5500MHz Ant1



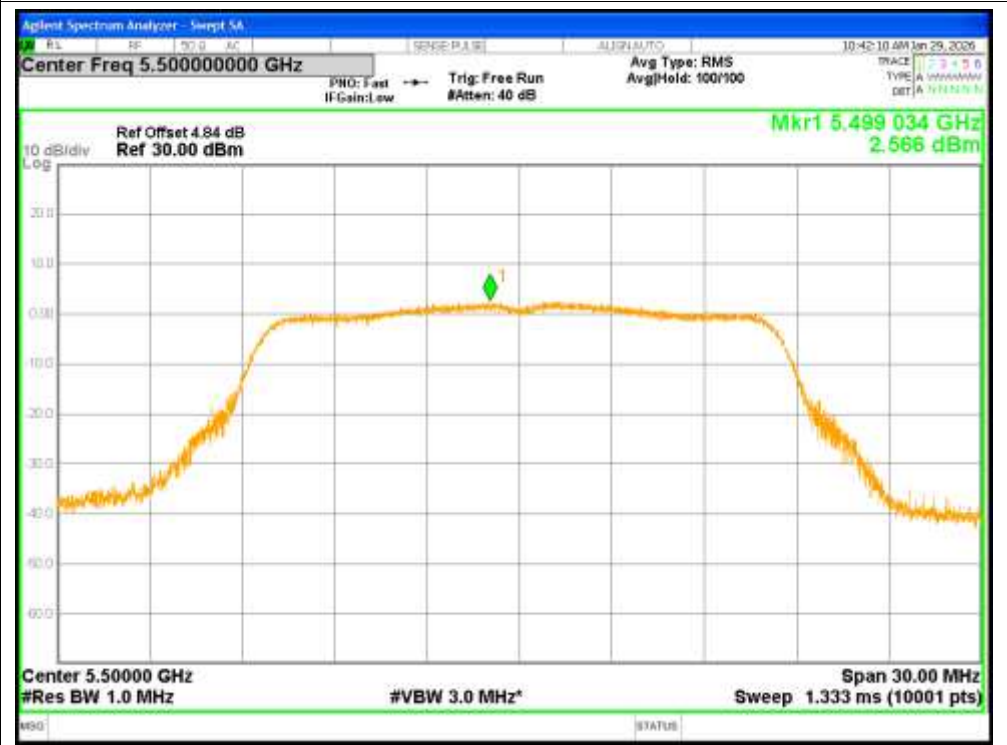
PSD NVNT a 5580MHz Ant1



PSD NVNT a 5700MHz Ant1



PSD NVNT a 5500MHz Ant2



PSD NVNT a 5580MHz Ant2



PSD NVNT a 5700MHz Ant2



PSD NVNT 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



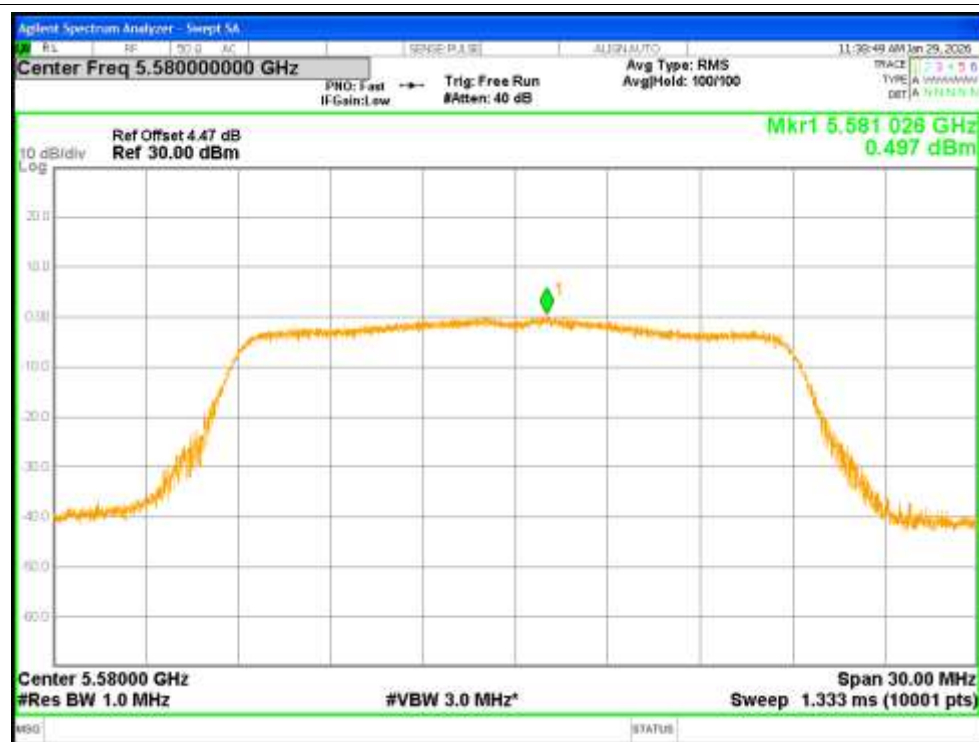
PSD NVNT ac20 5500MHz Ant1



PSD NVNT ac20 5500MHz Ant2



PSD NVNT ac20 5580MHz Ant1



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PSD NVNT ac20 5700MHz Ant1



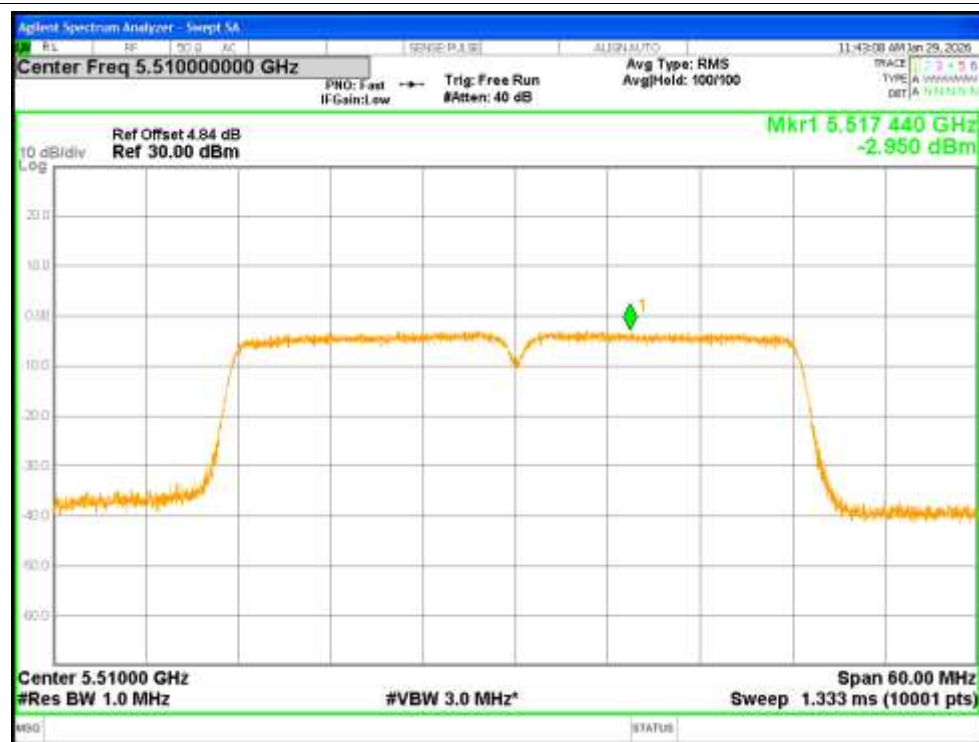
PSD NVNT ac20 5700MHz Ant2



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PSD NVNT ac40 5510MHz Ant2



PSD NVNT ac40 5550MHz Ant1



PSD NVNT ac40 5550MHz Ant2



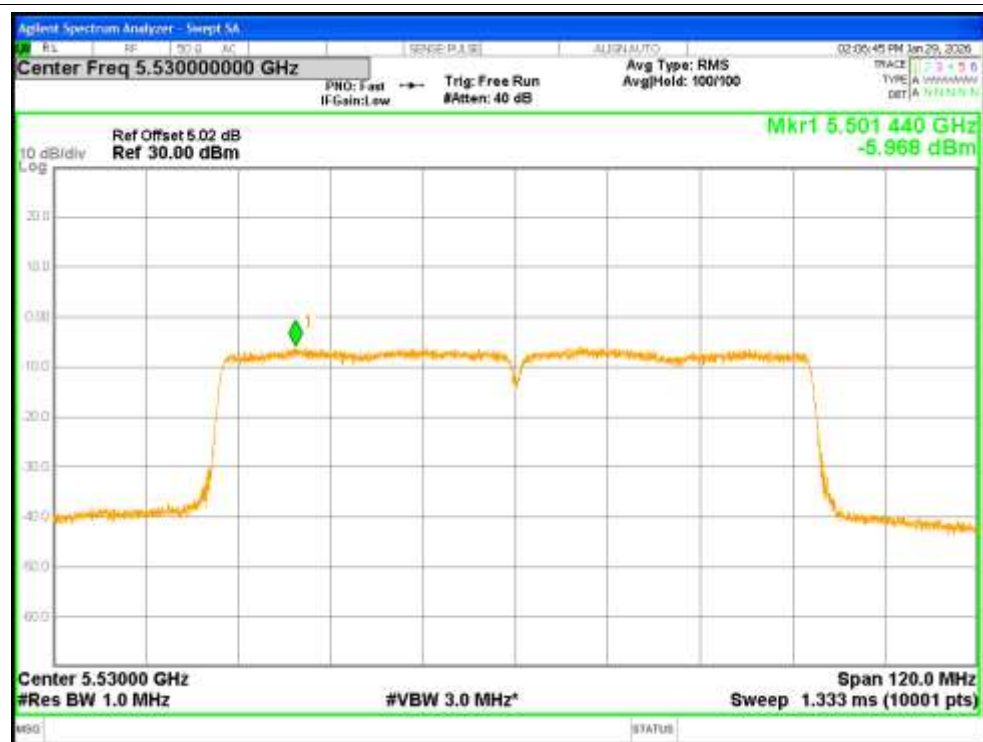
PSD NVNT ac40 5670MHz Ant1



PSD NVNT ac40 5670MHz Ant2



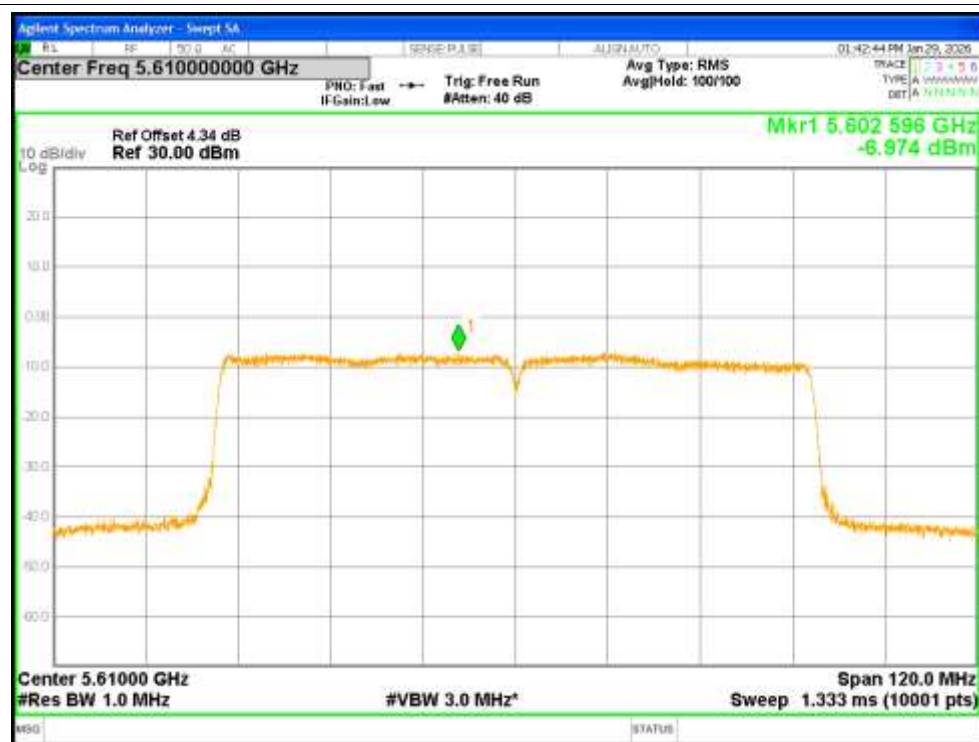
PSD NVNT ac80 5530MHz Ant1



PSD NVNT ac80 5530MHz Ant2



PSD NVNT ac80 5610MHz Ant1



PSD NVNT ac80 5610MHz Ant2



PSD NVNT 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



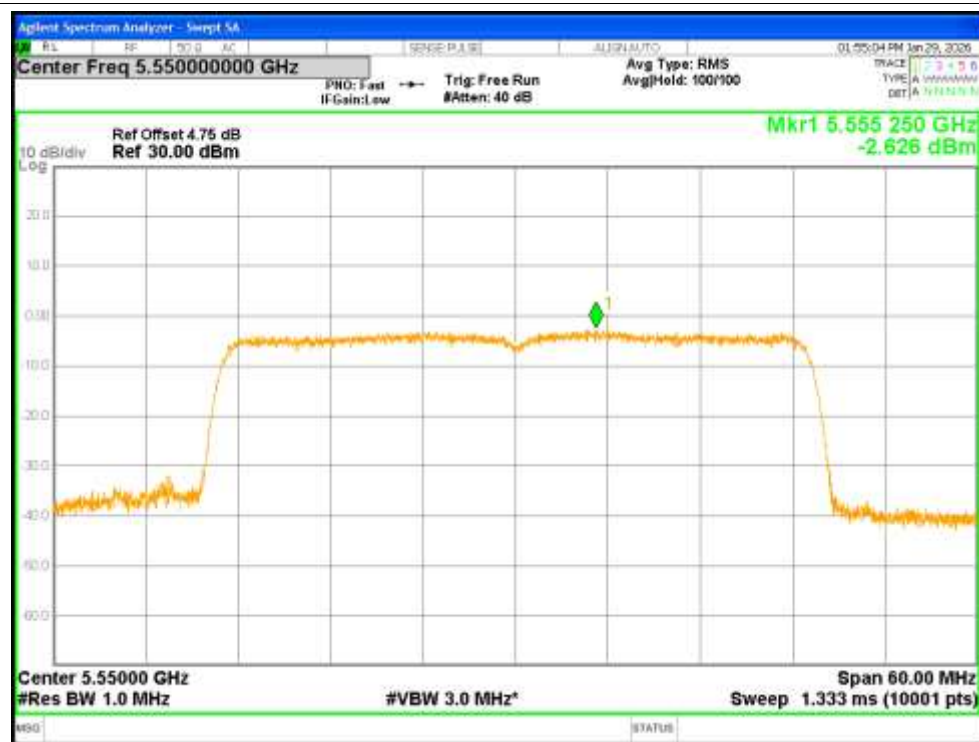
PSD NVNT ax40 5510MHz Ant2



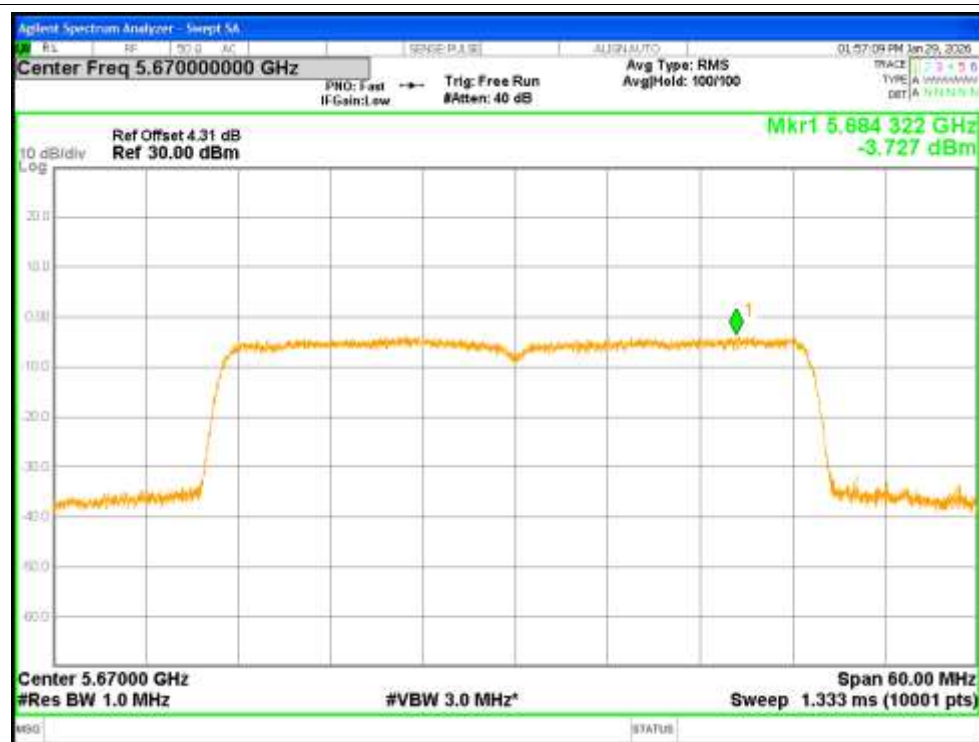
PSD NVNT ax40 5550MHz Ant1



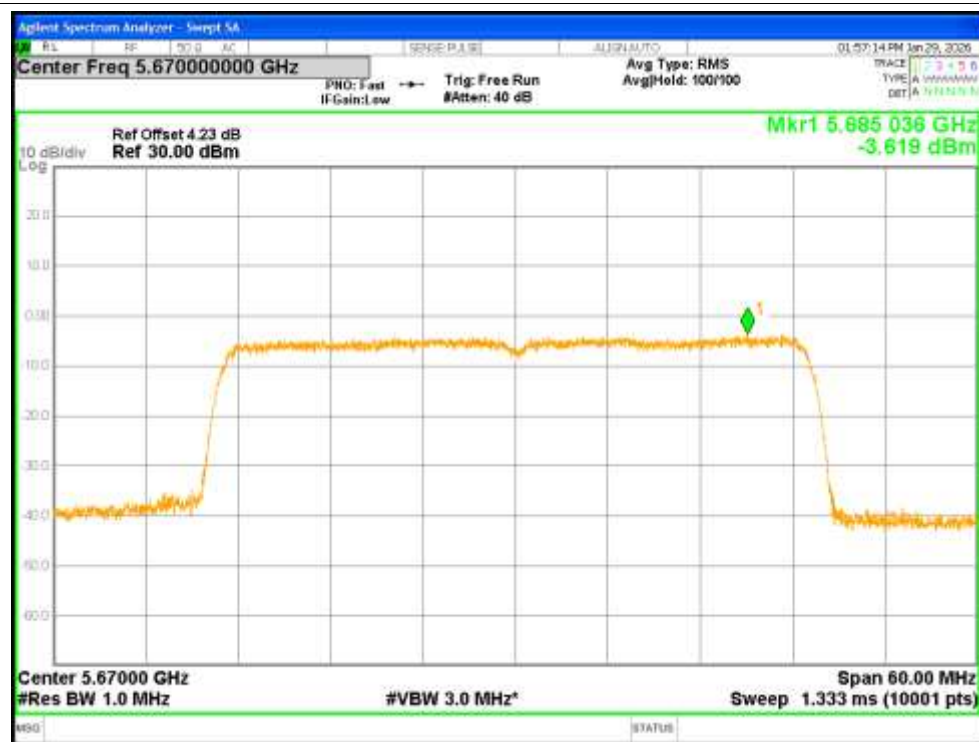
PSD NVNT ax40 5550MHz Ant2



PSD NVNT ax40 5670MHz Ant1



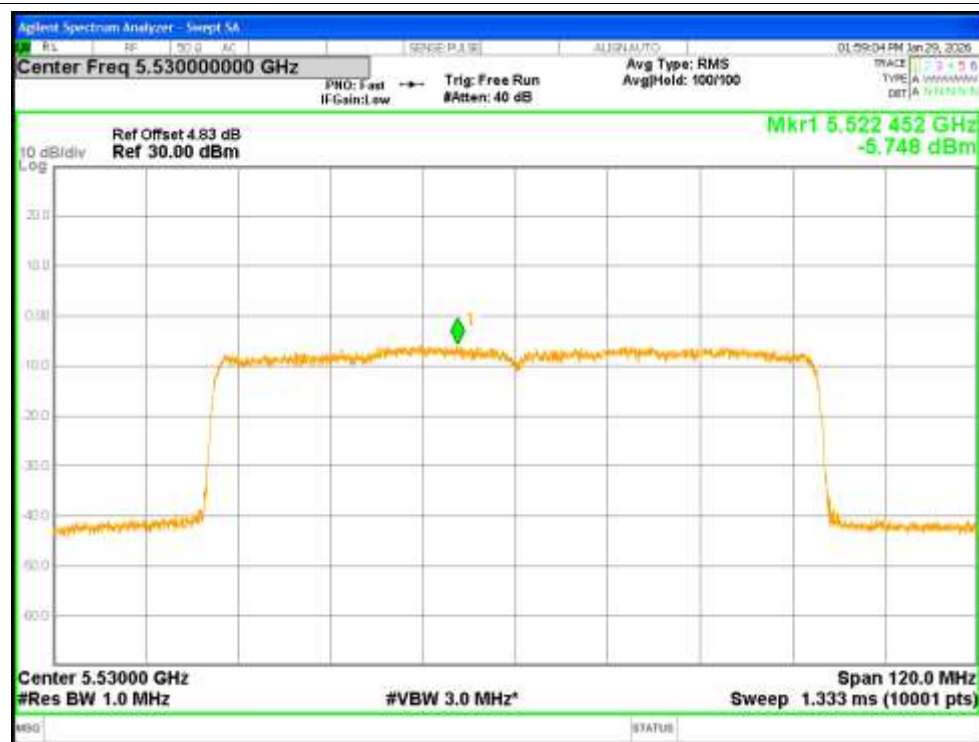
PSD NVNT ax40 5670MHz Ant2



PSD NVNT ax80 5530MHz Ant1



PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant1



PSD NVNT ax80 5610MHz Ant2

