

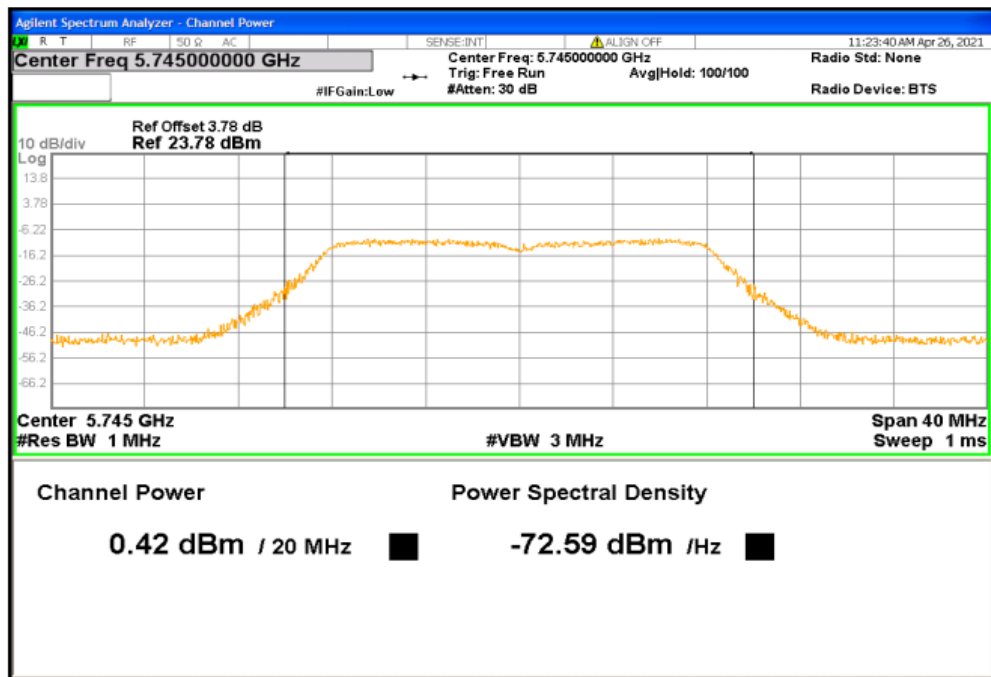
Appendix 2

Maximum Conducted Output Power

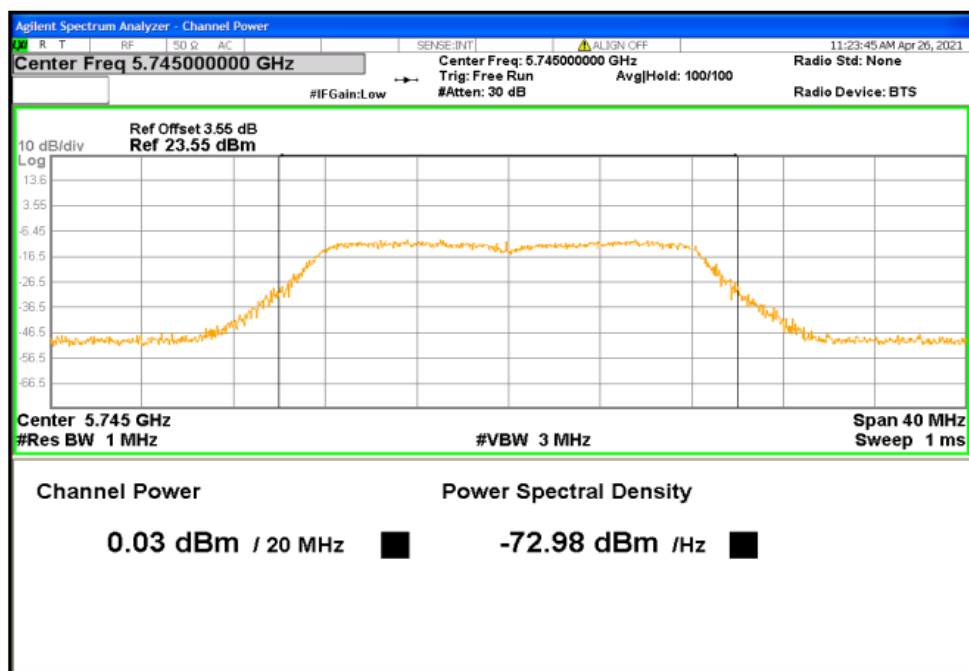
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	0.424	0.424	30	Pass
NVNT	a	5745	Ant2	0.028	0.028	30	Pass
NVNT	a	5785	Ant1	0.218	0.218	30	Pass
NVNT	a	5785	Ant2	-0.347	-0.347	30	Pass
NVNT	a	5825	Ant1	0.337	0.337	30	Pass
NVNT	a	5825	Ant2	-0.406	-0.406	30	Pass
NVNT	ac20	5745	Ant1	0.05	0.05	30	Pass
NVNT	ac20	5745	Ant2	-0.356	-0.356	30	Pass
NVNT	ac20	5745	Sum	2.862	2.862	30	Pass
NVNT	ac20	5785	Ant1	-0.345	-0.345	30	Pass
NVNT	ac20	5785	Ant2	-0.634	-0.634	30	Pass
NVNT	ac20	5785	Sum	2.523	2.523	30	Pass
NVNT	ac20	5825	Ant1	0.038	0.038	30	Pass
NVNT	ac20	5825	Ant2	-0.524	-0.524	30	Pass
NVNT	ac20	5825	Sum	2.776	2.776	30	Pass
NVNT	ac40	5755	Ant1	0.279	0.279	30	Pass
NVNT	ac40	5755	Ant2	-0.184	-0.184	30	Pass
NVNT	ac40	5755	Sum	3.064	3.064	30	Pass
NVNT	ac40	5795	Ant1	0.053	0.053	30	Pass
NVNT	ac40	5795	Ant2	-0.404	-0.404	30	Pass
NVNT	ac40	5795	Sum	2.841	2.841	30	Pass
NVNT	ac80	5775	Ant1	-0.292	-0.292	30	Pass
NVNT	ac80	5775	Ant2	-0.754	-0.754	30	Pass
NVNT	ac80	5775	Sum	2.493	2.493	30	Pass
NVNT	n20	5745	Ant1	-0.048	-0.048	30	Pass
NVNT	n20	5745	Ant2	-0.568	-0.568	30	Pass
NVNT	n20	5745	Sum	2.71	2.71	30	Pass
NVNT	n20	5785	Ant1	-0.227	-0.227	30	Pass
NVNT	n20	5785	Ant2	-0.789	-0.789	30	Pass
NVNT	n20	5785	Sum	2.511	2.511	30	Pass
NVNT	n20	5825	Ant1	0.232	0.232	30	Pass
NVNT	n20	5825	Ant2	-0.53	-0.53	30	Pass
NVNT	n20	5825	Sum	2.878	2.878	30	Pass
NVNT	n40	5755	Ant1	0.401	0.401	30	Pass
NVNT	n40	5755	Ant2	0.003	0.003	30	Pass
NVNT	n40	5755	Sum	3.217	3.217	30	Pass
NVNT	n40	5795	Ant1	0.022	0.022	30	Pass
NVNT	n40	5795	Ant2	-0.337	-0.337	30	Pass
NVNT	n40	5795	Sum	2.857	2.857	30	Pass

Report

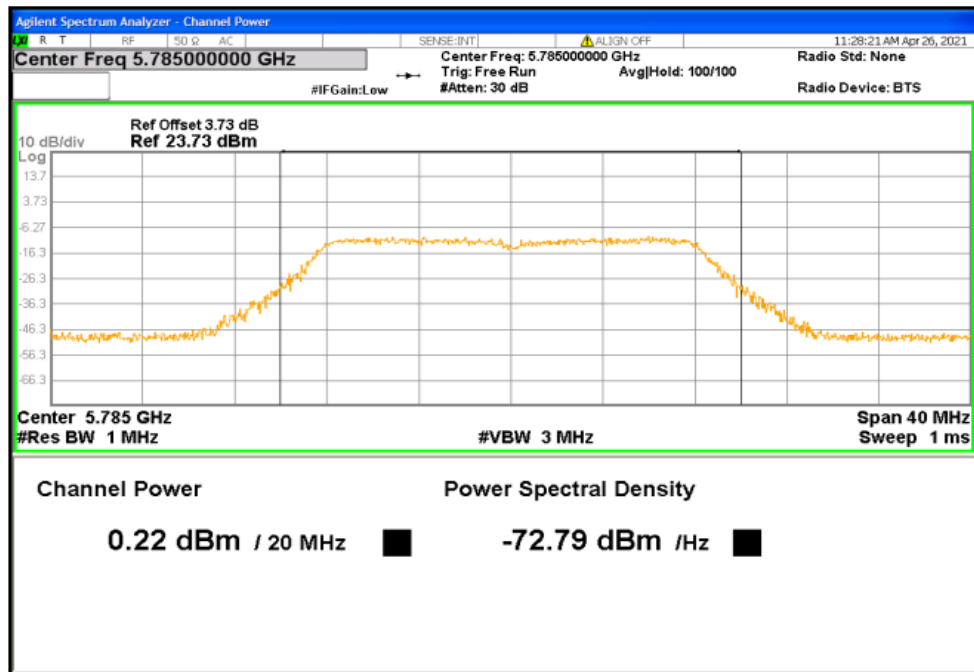
Power NVNT a 5745MHz Ant1



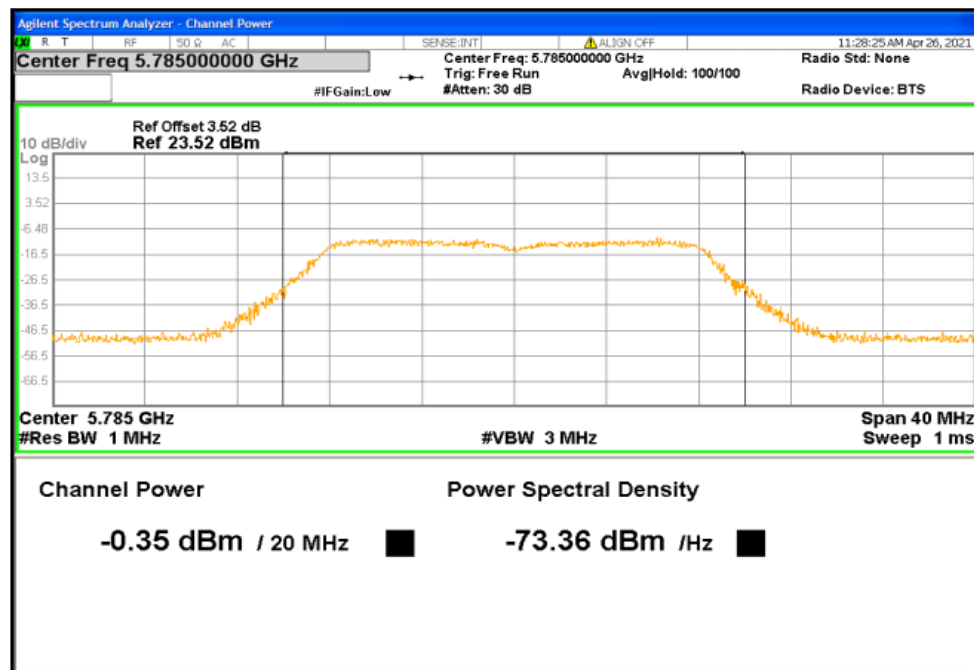
Power NVNT a 5745MHz Ant2



Power NVNT a 5785MHz Ant1

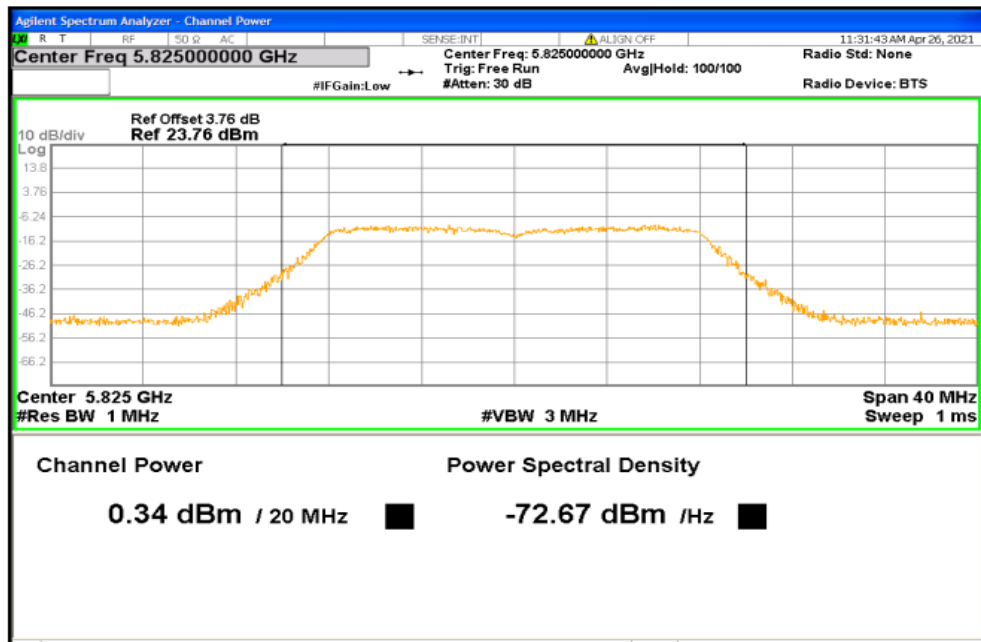


Power NVNT a 5785MHz Ant2

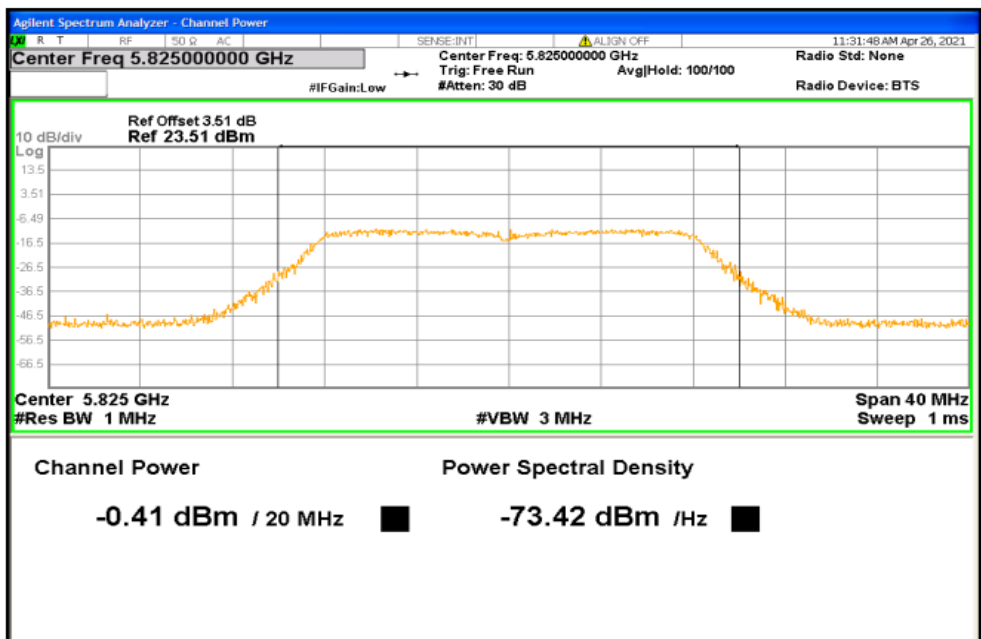


Power NVNT a 5825MHz Ant1

Report

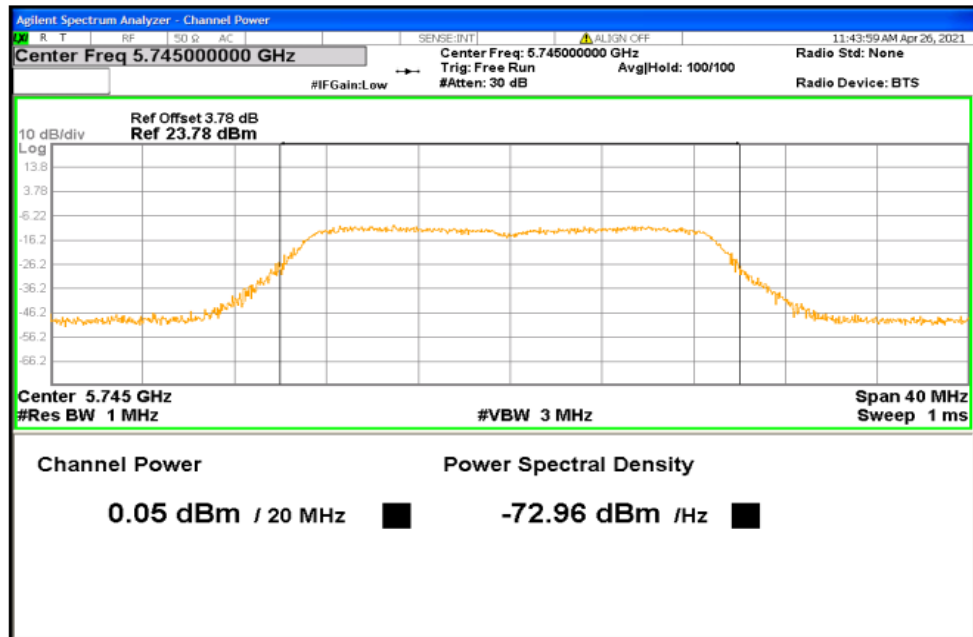


Power NVNT a 5825MHz Ant2

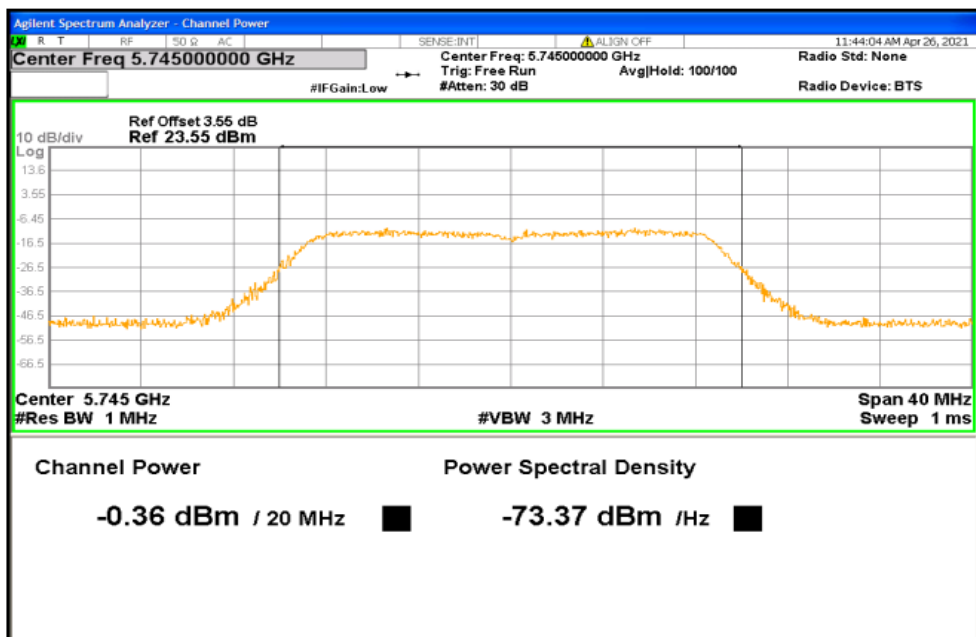


Power NVNT ac20 5745MHz Ant1

Report

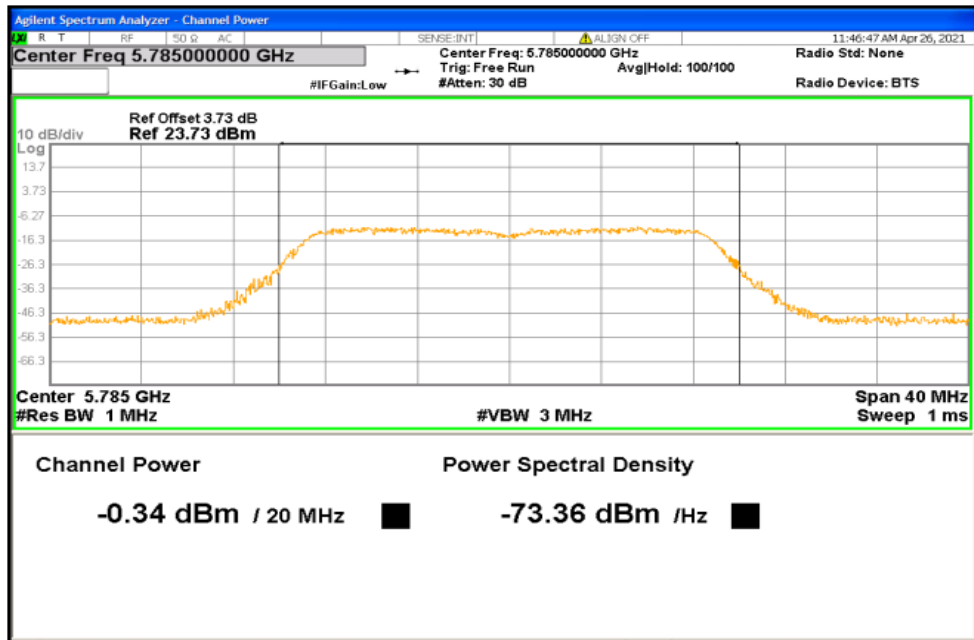


Power NVNT ac20 5745MHz Ant2

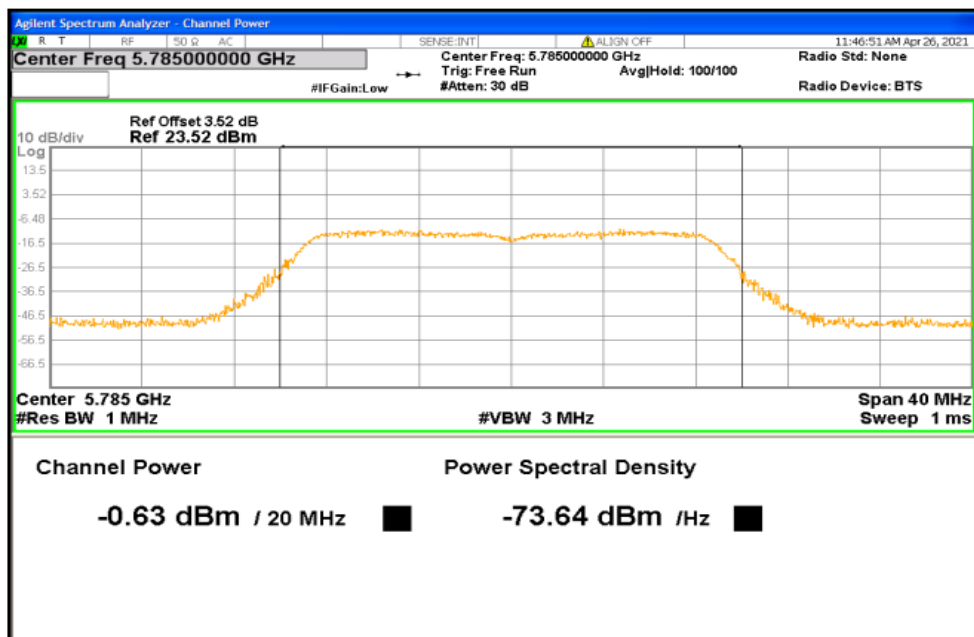


Power NVNT ac20 5785MHz Ant1

Report

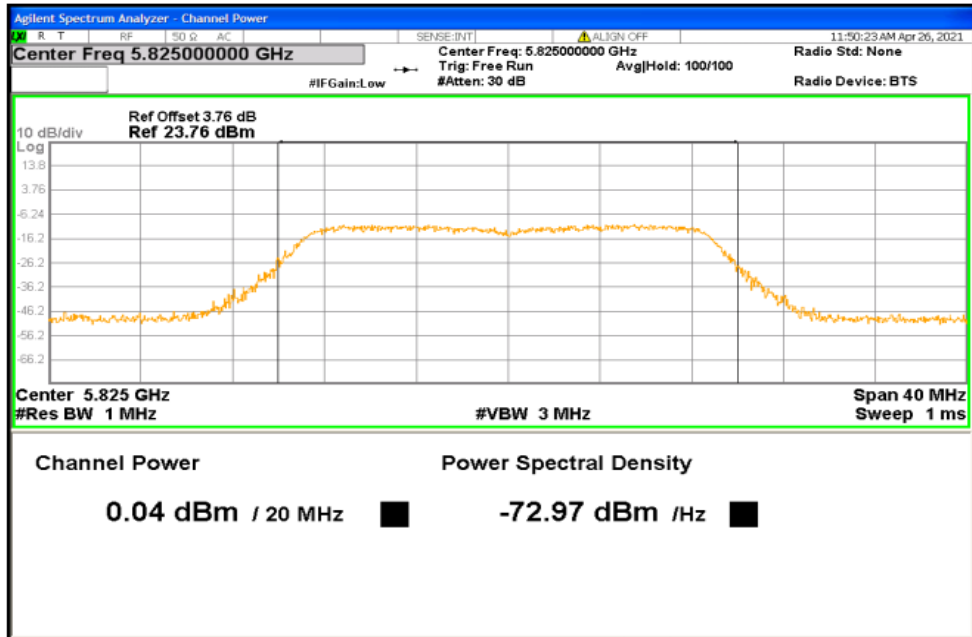


Power NVNT ac20 5785MHz Ant2

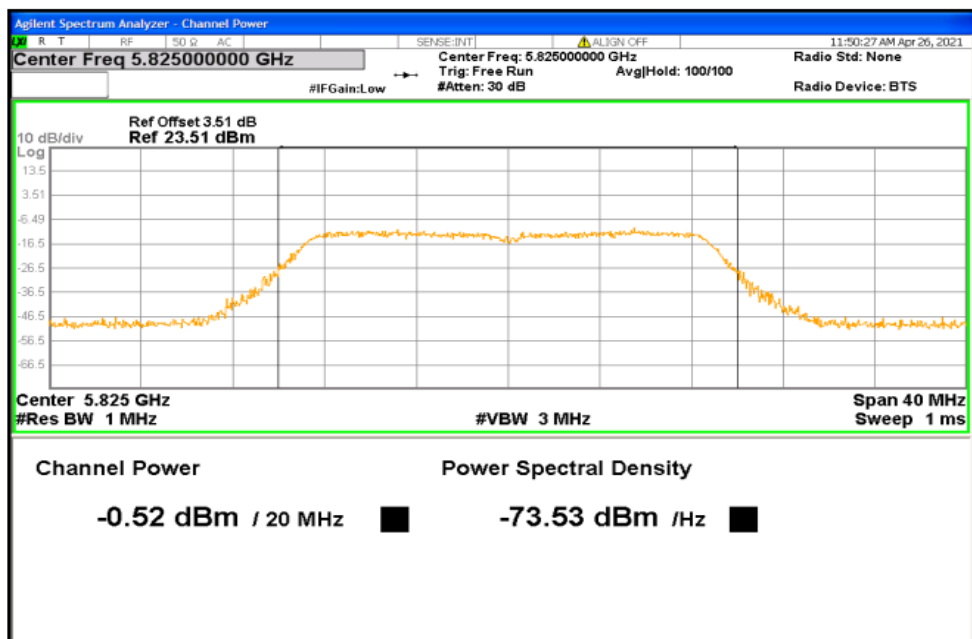


Power NVNT ac20 5825MHz Ant1

Report

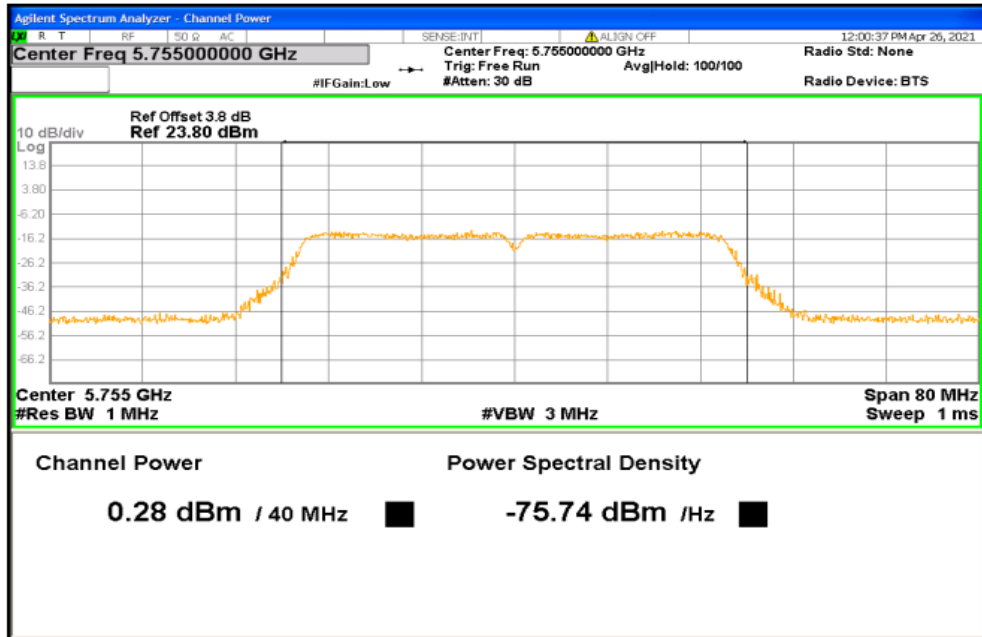


Power NVNT ac20 5825MHz Ant2

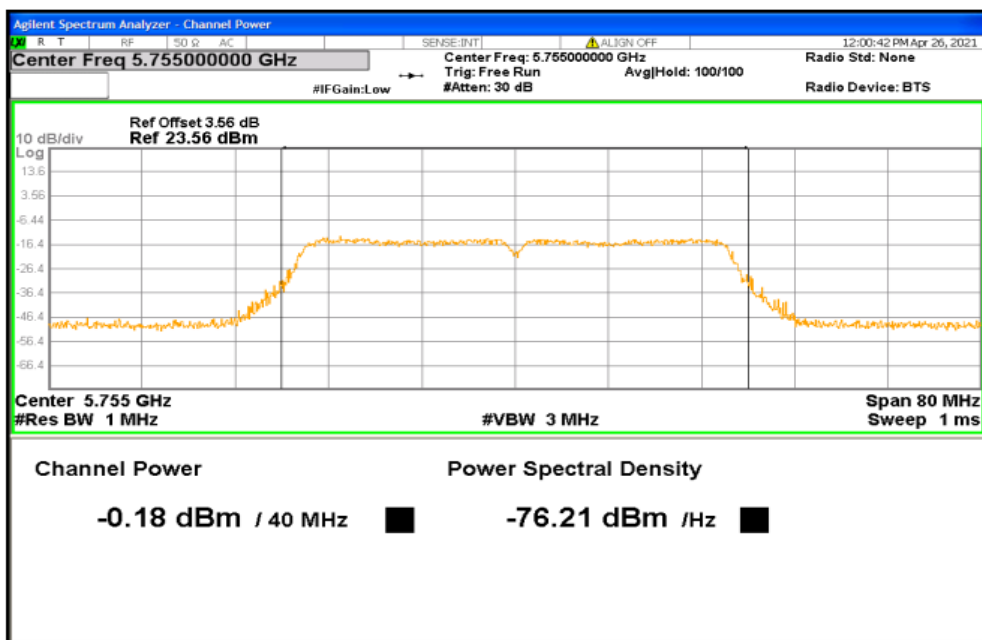


Power NVNT ac40 5755MHz Ant1

Report

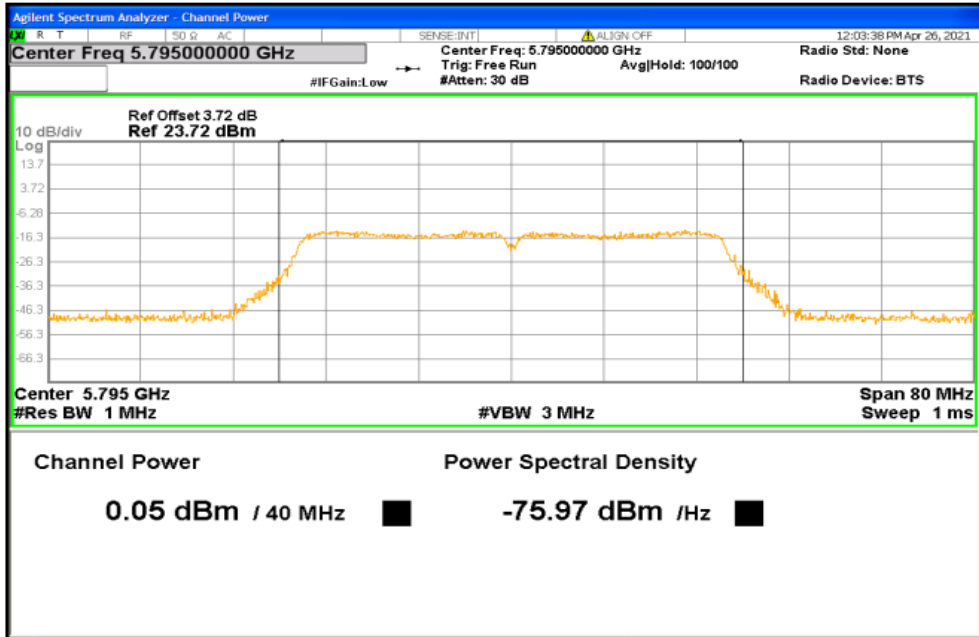


Power NVNT ac40 5755MHz Ant2

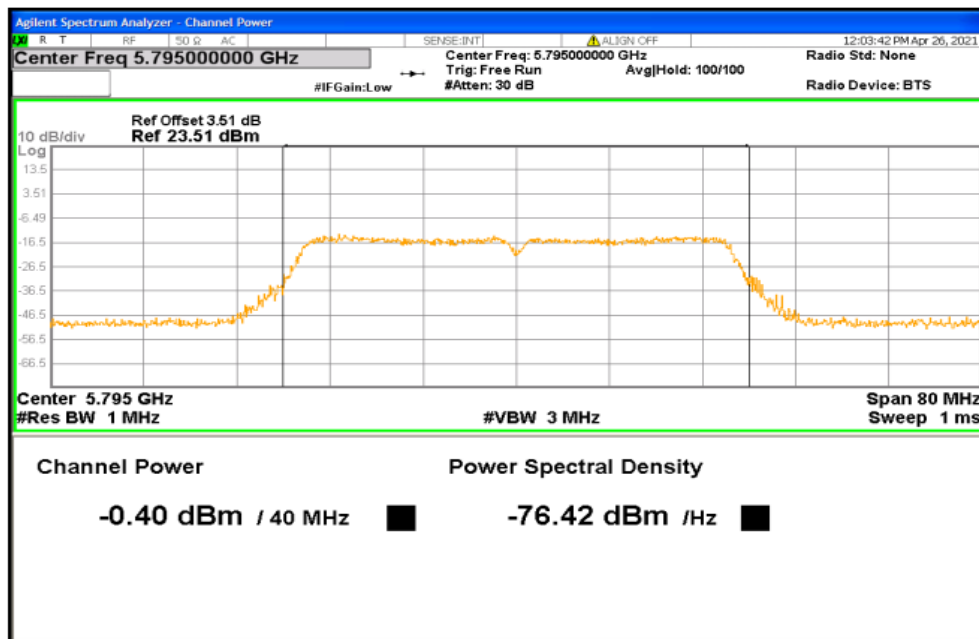


Power NVNT ac40 5795MHz Ant1

Report

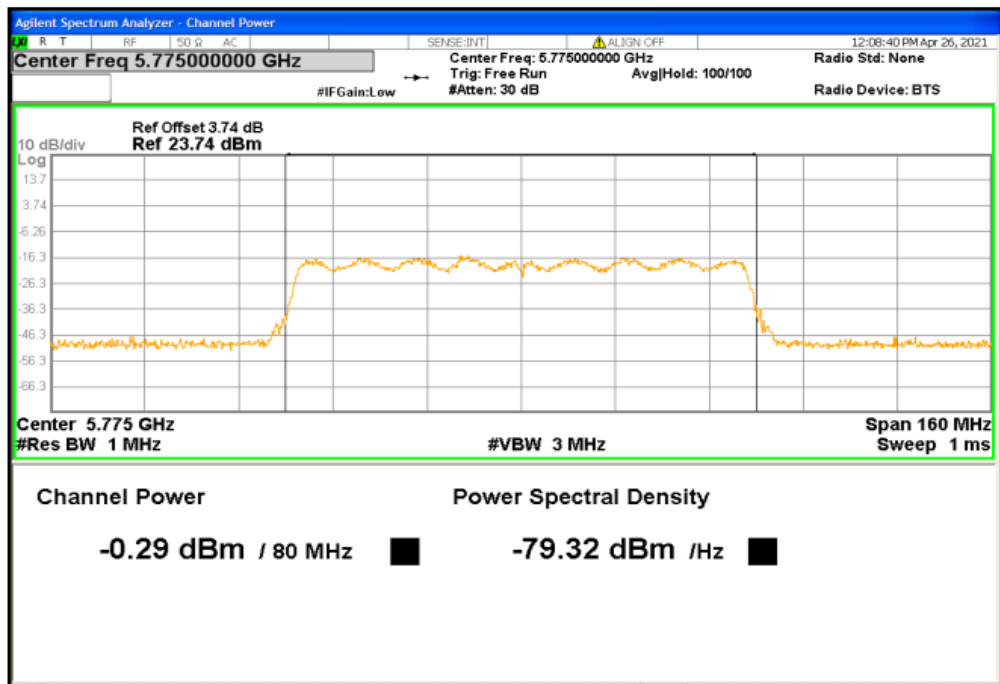


Power NVNT ac40 5795MHz Ant2

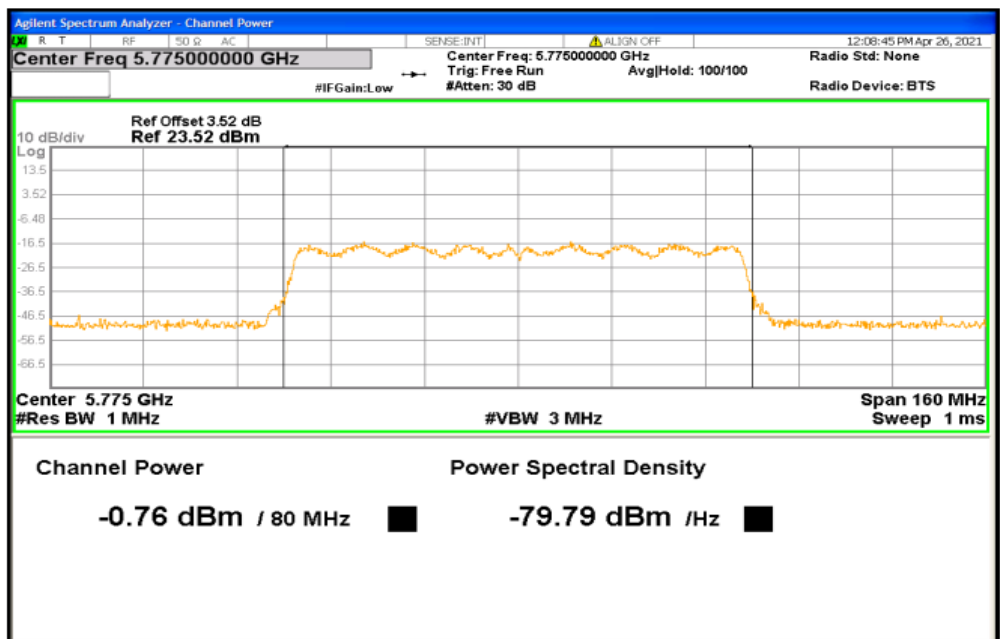


Power NVNT ac80 5775MHz Ant1

Report

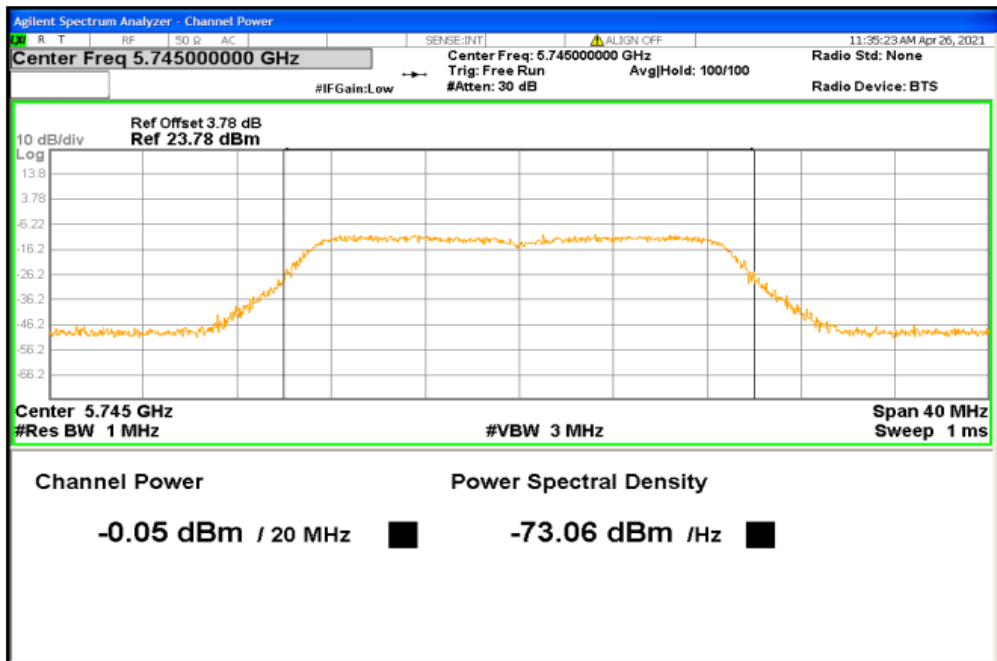


Power NVNT ac80 5775MHz Ant2

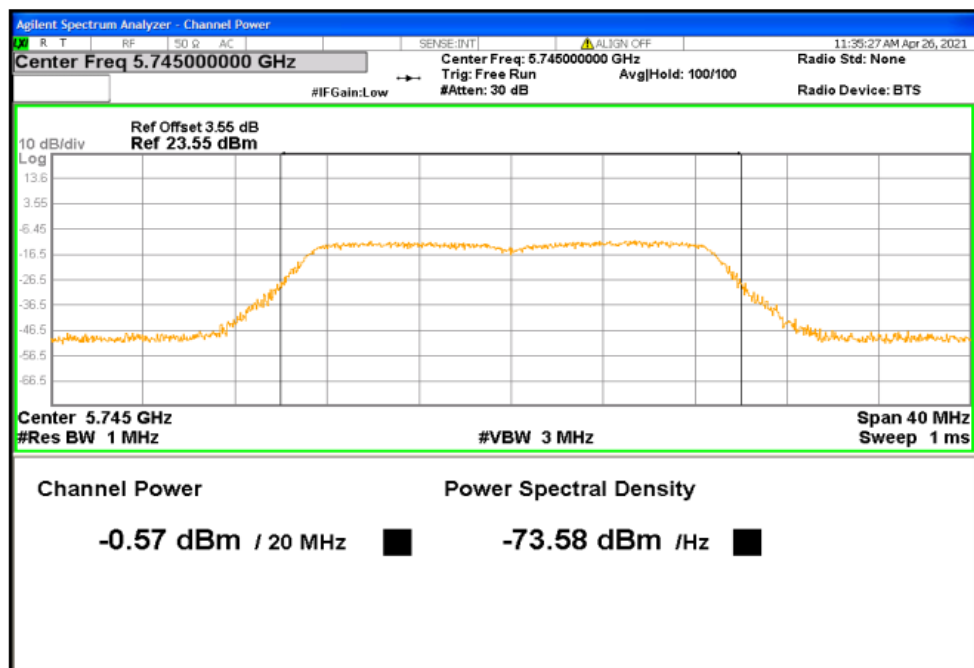


Power NVNT n20 5745MHz Ant1

Report

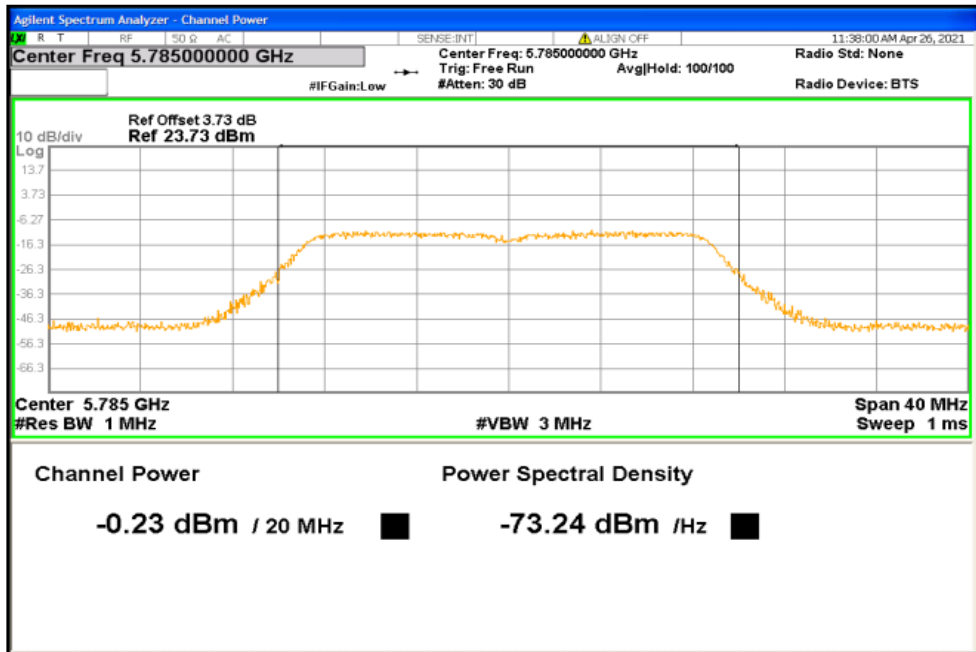


Power NVNT n20 5745MHz Ant2

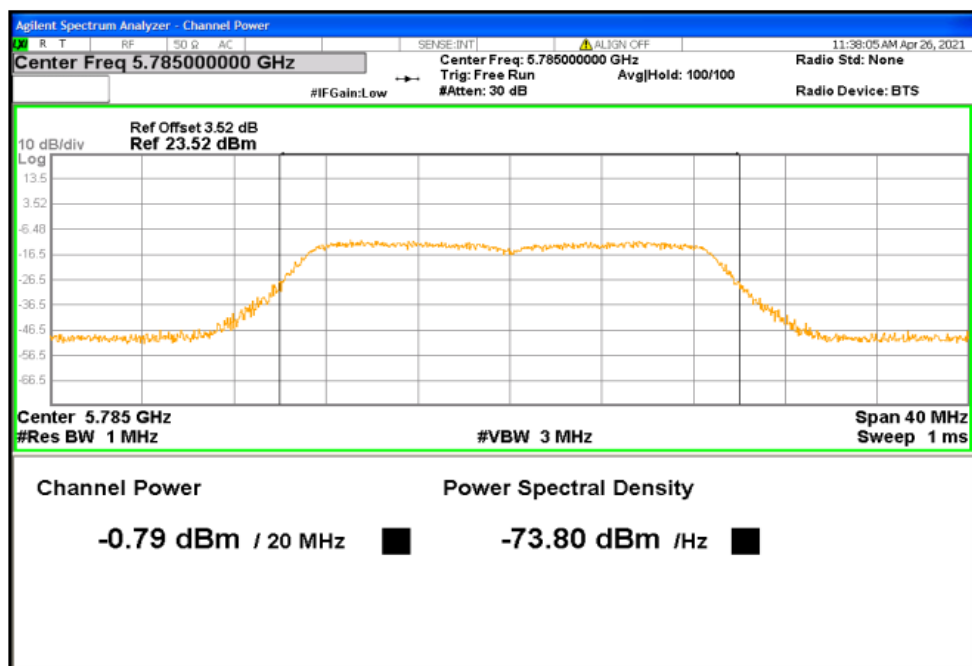


Power NVNT n20 5785MHz Ant1

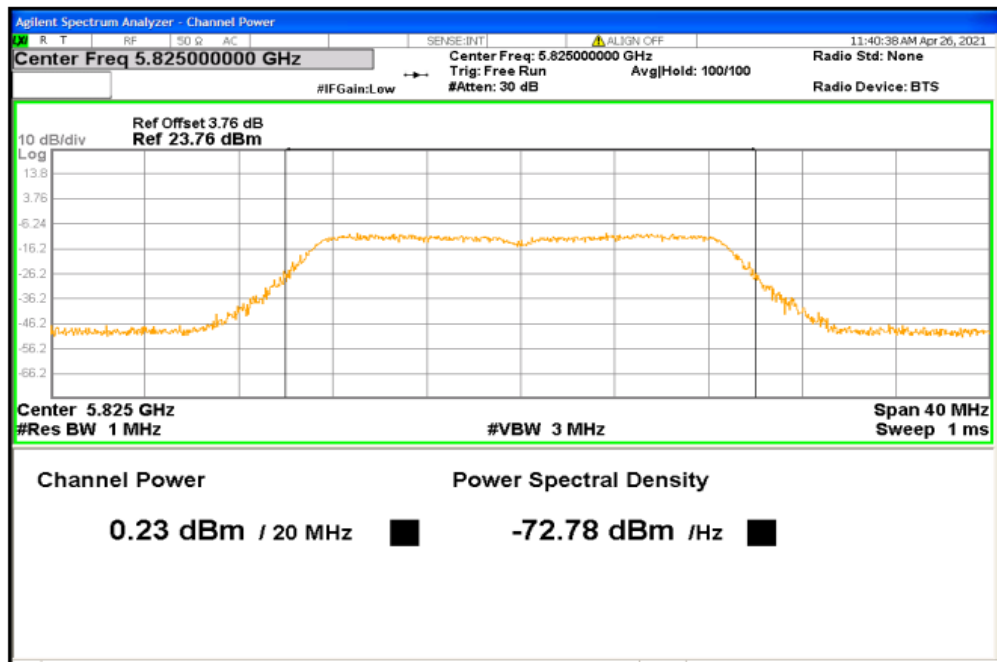
Report



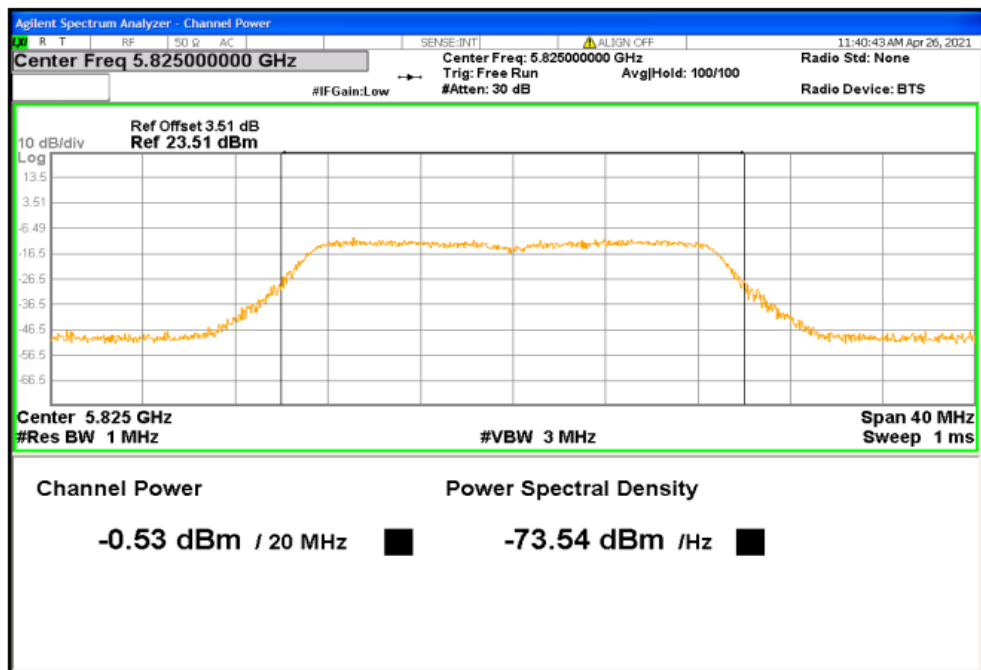
Power NVNT n20 5785MHz Ant2



Power NVNT n20 5825MHz Ant1

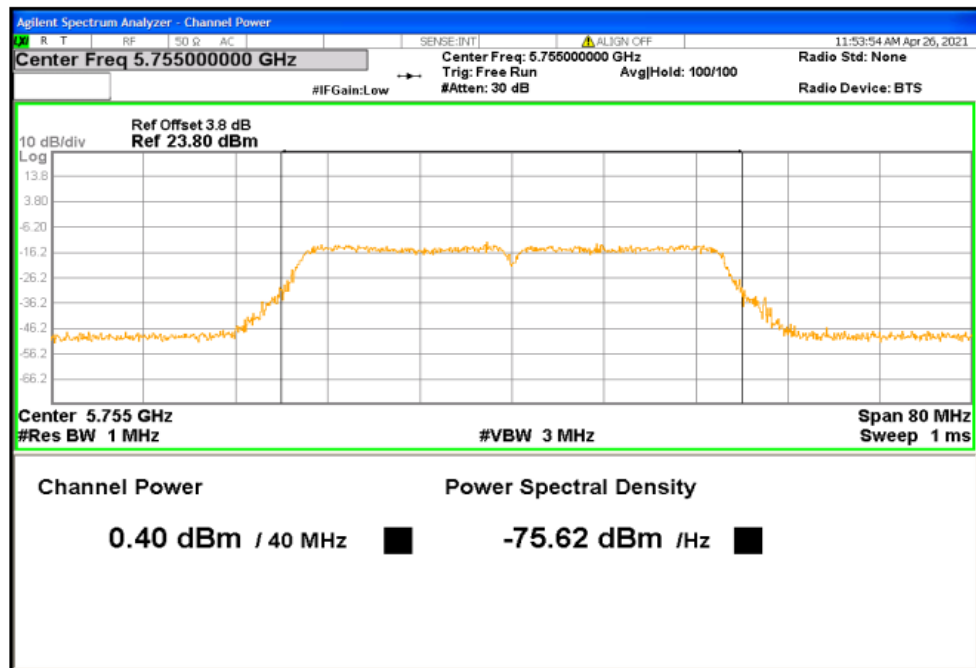


Power NVNT n20 5825MHz Ant2

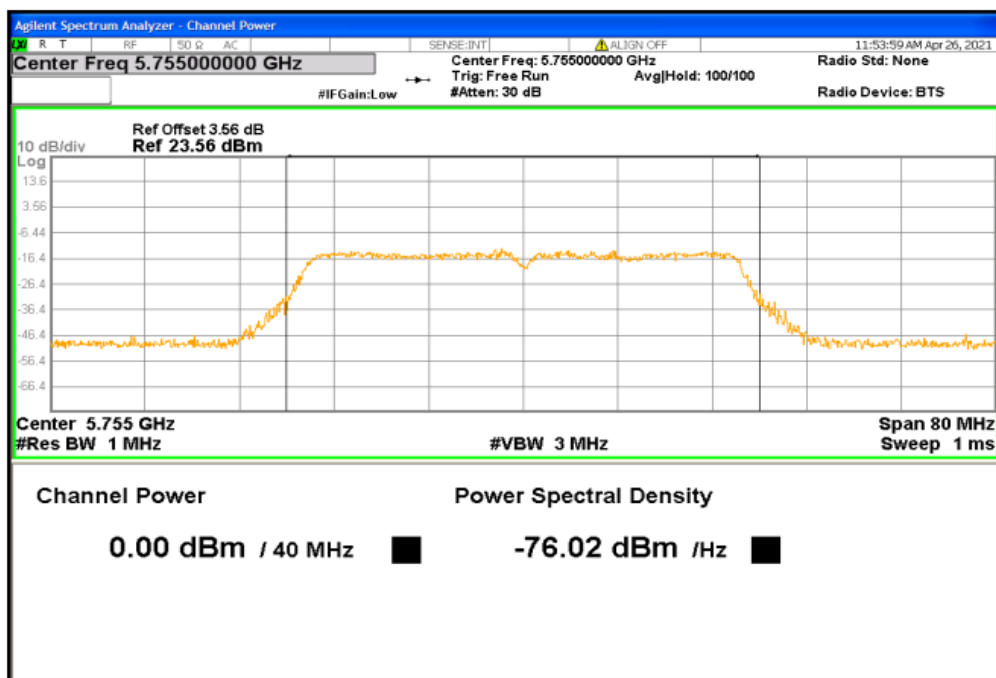


Power NVNT n40 5755MHz Ant1

Report

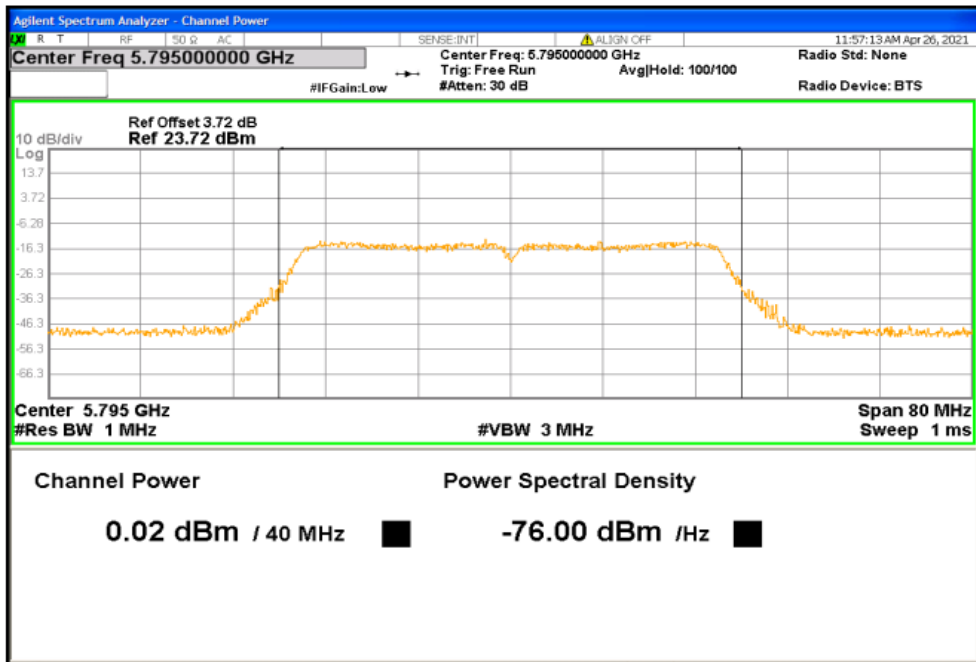


Power NVNT n40 5755MHz Ant2

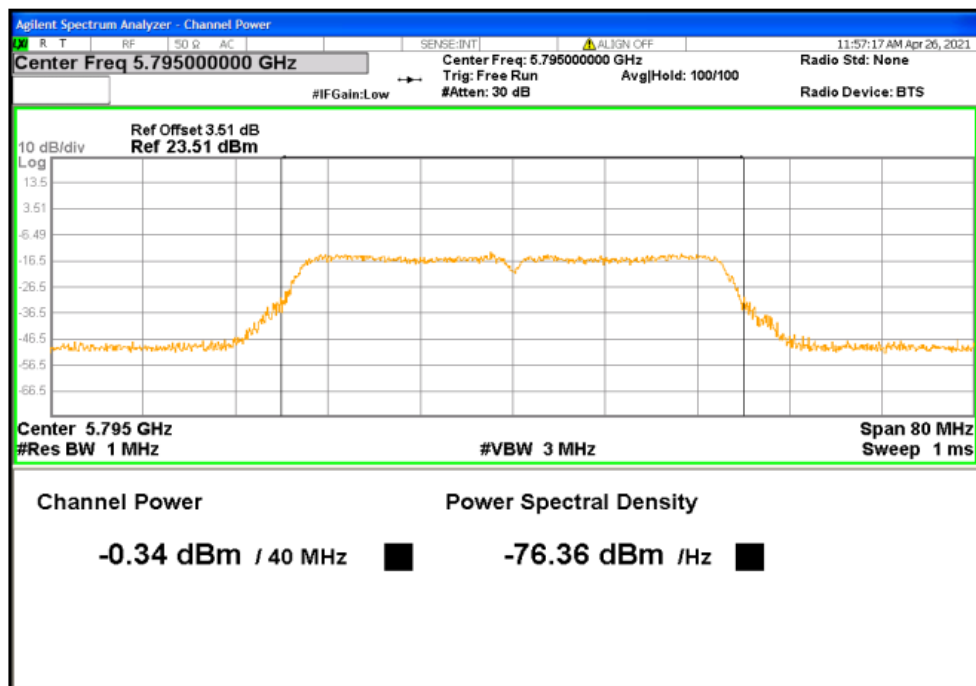


Power NVNT n40 5795MHz Ant1

Report



Power NVNT n40 5795MHz Ant2

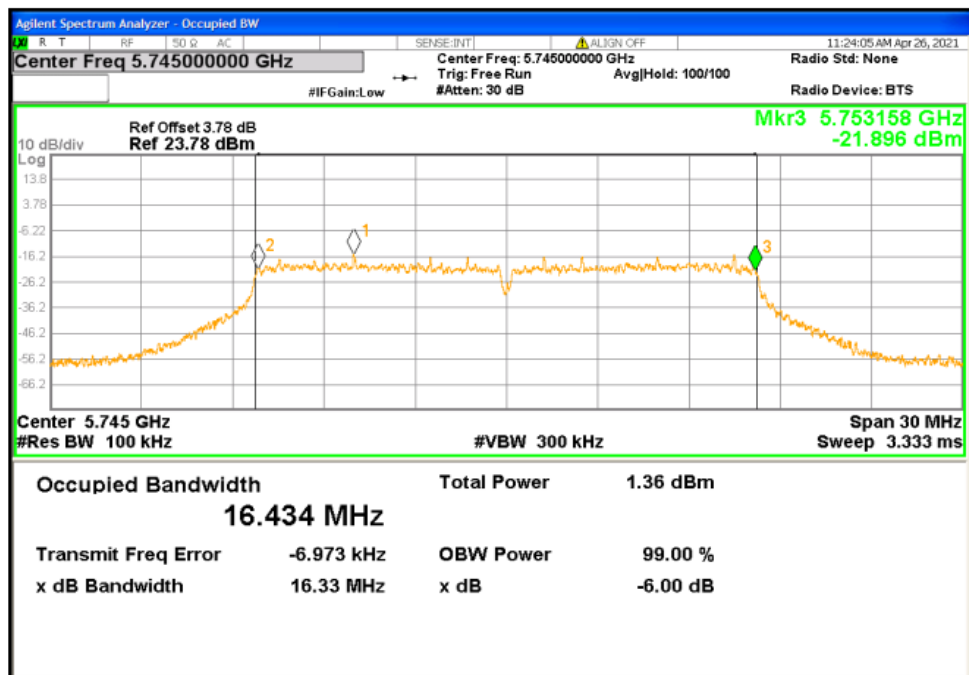


-6dB Bandwidth

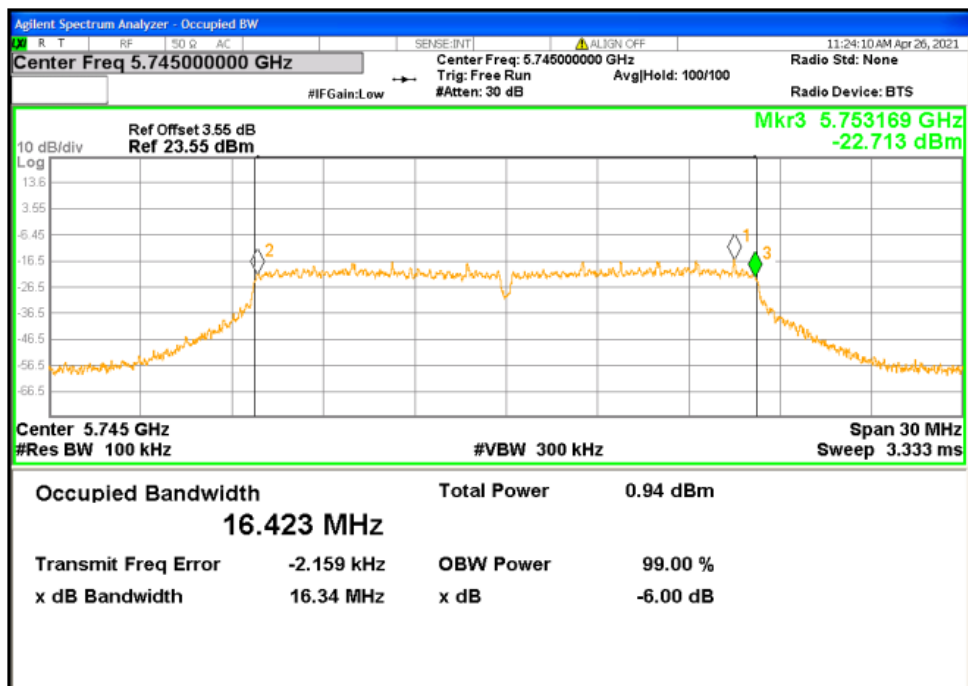
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.331	0.5	Pass
NVNT	a	5745	Ant2	16.343	0.5	Pass
NVNT	a	5785	Ant1	16.312	0.5	Pass
NVNT	a	5785	Ant2	16.367	0.5	Pass
NVNT	a	5825	Ant1	16.323	0.5	Pass
NVNT	a	5825	Ant2	16.324	0.5	Pass
NVNT	ac20	5745	Ant1	17.266	0.5	Pass
NVNT	ac20	5745	Ant2	16.931	0.5	Pass
NVNT	ac20	5785	Ant1	17.521	0.5	Pass
NVNT	ac20	5785	Ant2	17.173	0.5	Pass
NVNT	ac20	5825	Ant1	17.04	0.5	Pass
NVNT	ac20	5825	Ant2	16.895	0.5	Pass
NVNT	ac40	5755	Ant1	35.832	0.5	Pass
NVNT	ac40	5755	Ant2	35.541	0.5	Pass
NVNT	ac40	5795	Ant1	36.312	0.5	Pass
NVNT	ac40	5795	Ant2	36.308	0.5	Pass
NVNT	ac80	5775	Ant1	75.183	0.5	Pass
NVNT	ac80	5775	Ant2	75.131	0.5	Pass
NVNT	n20	5745	Ant1	17.001	0.5	Pass
NVNT	n20	5745	Ant2	17.178	0.5	Pass
NVNT	n20	5785	Ant1	17.545	0.5	Pass
NVNT	n20	5785	Ant2	16.821	0.5	Pass
NVNT	n20	5825	Ant1	16.985	0.5	Pass
NVNT	n20	5825	Ant2	16.839	0.5	Pass
NVNT	n40	5755	Ant1	36.284	0.5	Pass
NVNT	n40	5755	Ant2	35.788	0.5	Pass
NVNT	n40	5795	Ant1	36.255	0.5	Pass
NVNT	n40	5795	Ant2	36.283	0.5	Pass

Report

-6dB Bandwidth NVNT a 5745MHz Ant1

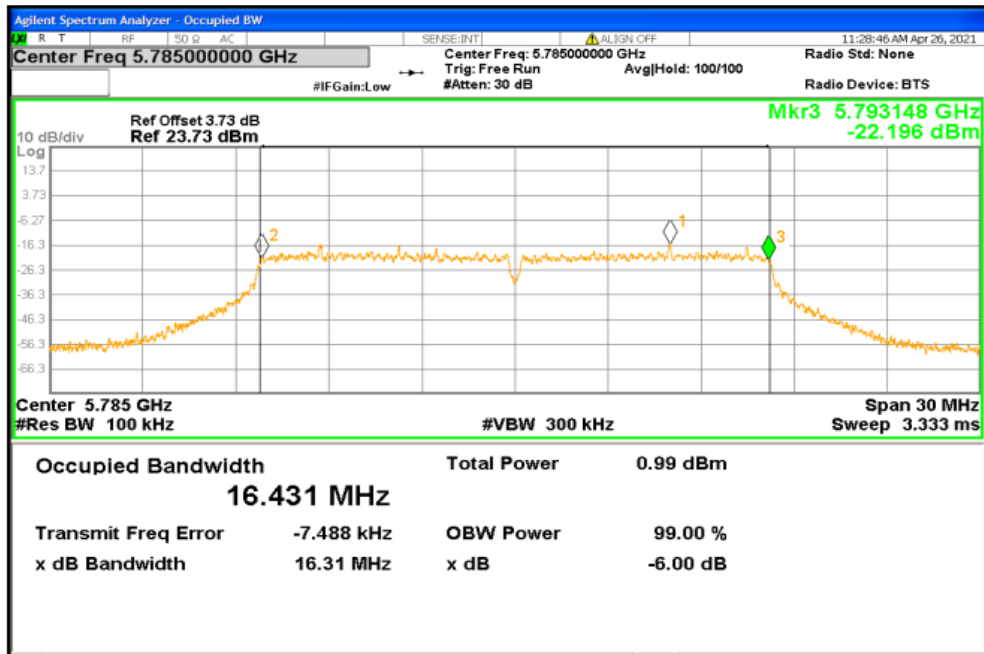


-6dB Bandwidth NVNT a 5745MHz Ant2

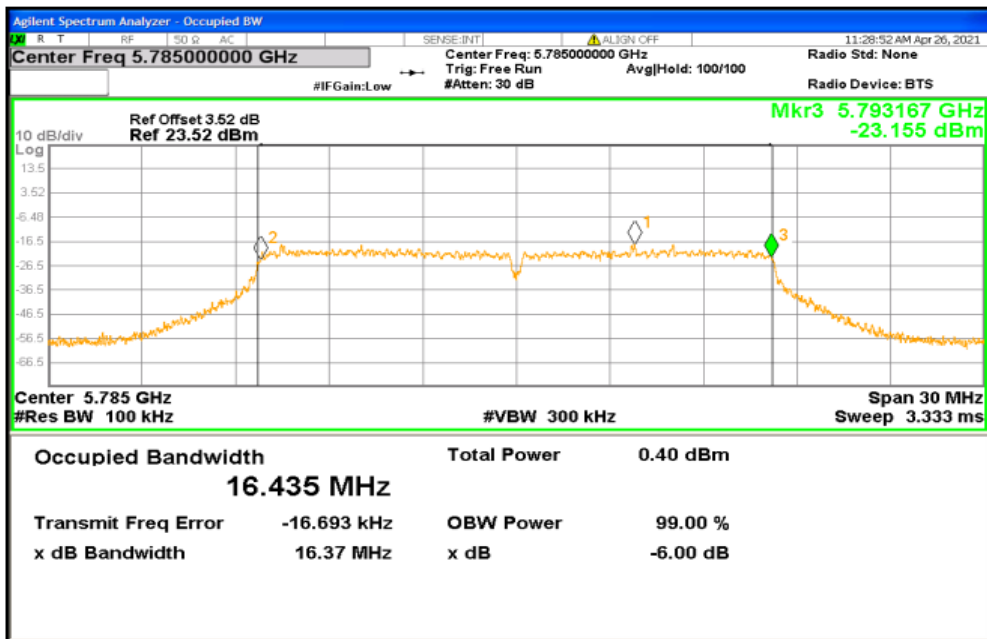


-6dB Bandwidth NVNT a 5785MHz Ant1

Report

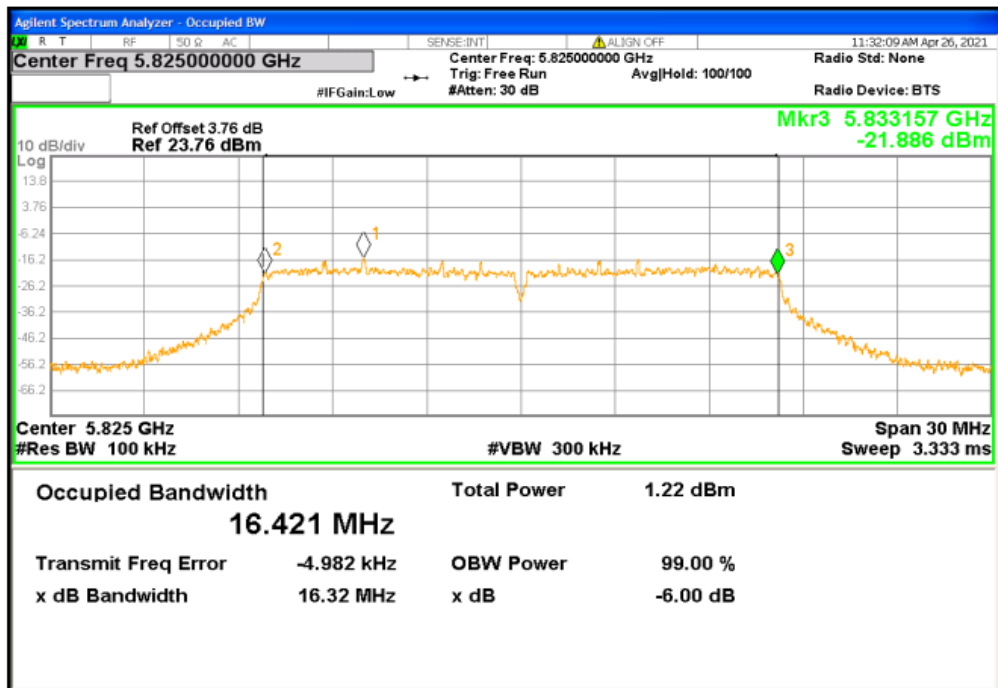


-6dB Bandwidth NVNT a 5785MHz Ant2

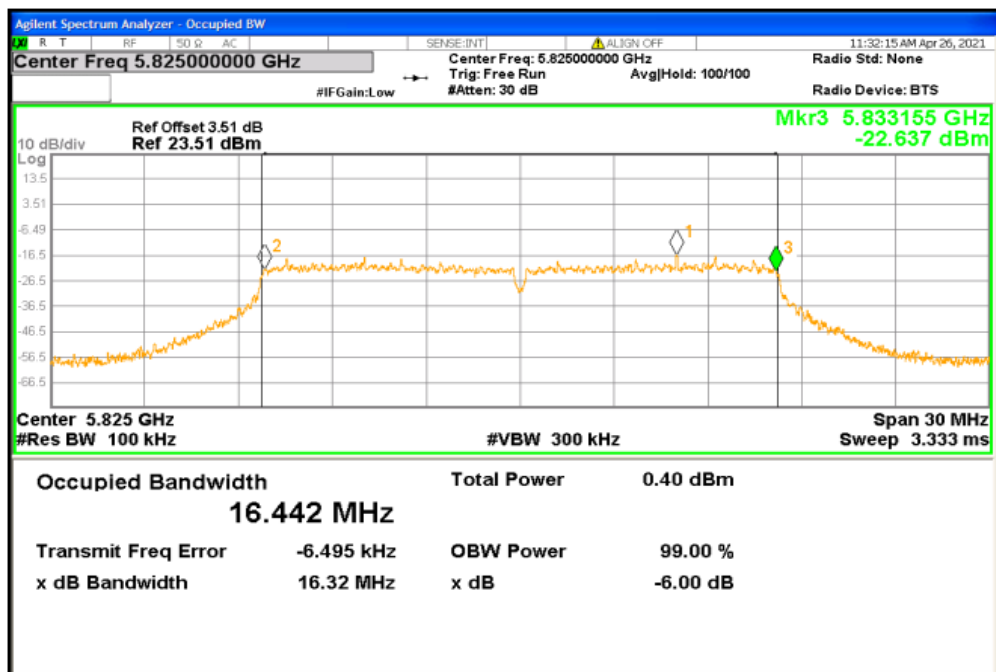


-6dB Bandwidth NVNT a 5825MHz Ant1

Report

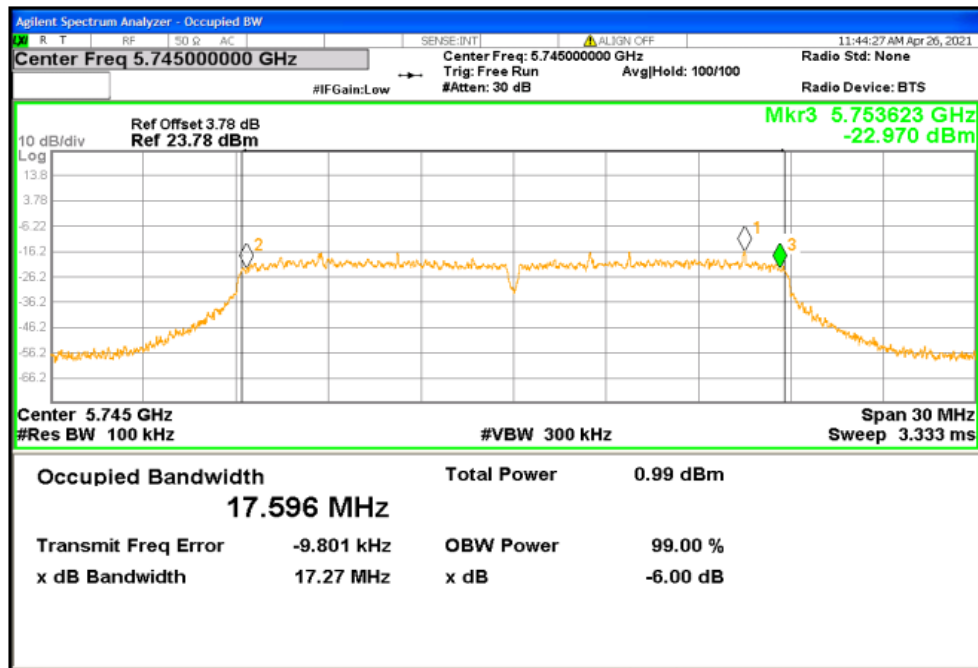


-6dB Bandwidth NVNT a 5825MHz Ant2

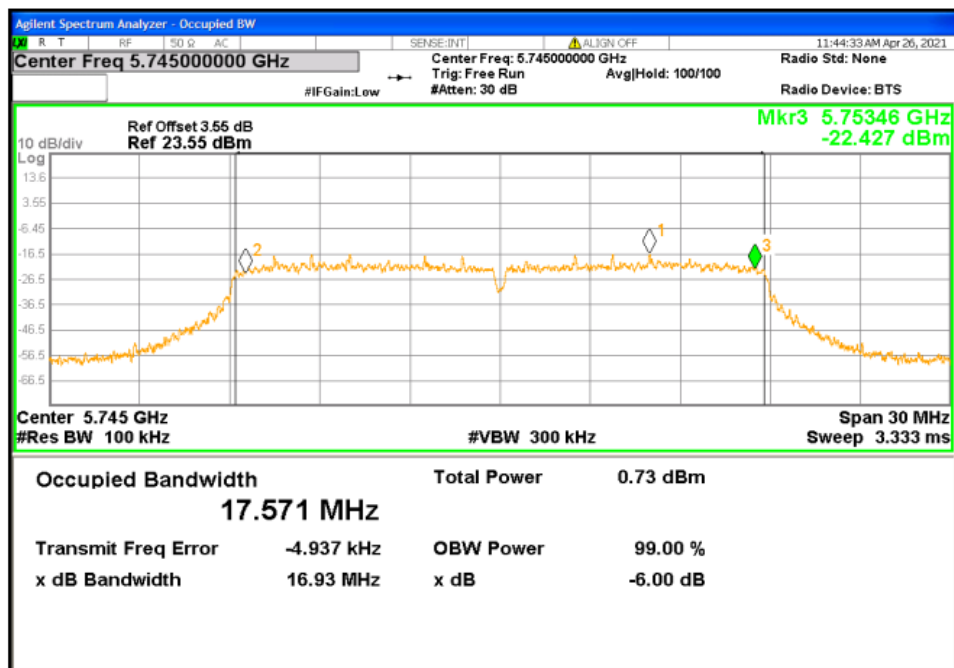


-6dB Bandwidth NVNT ac20 5745MHz Ant1

Report

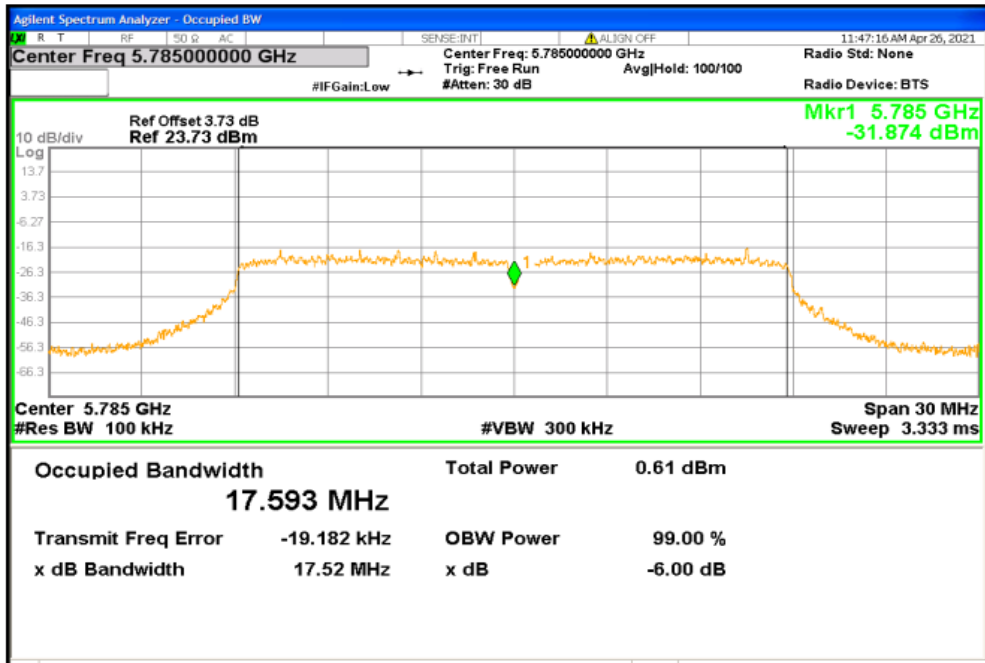


-6dB Bandwidth NVNT ac20 5745MHz Ant2

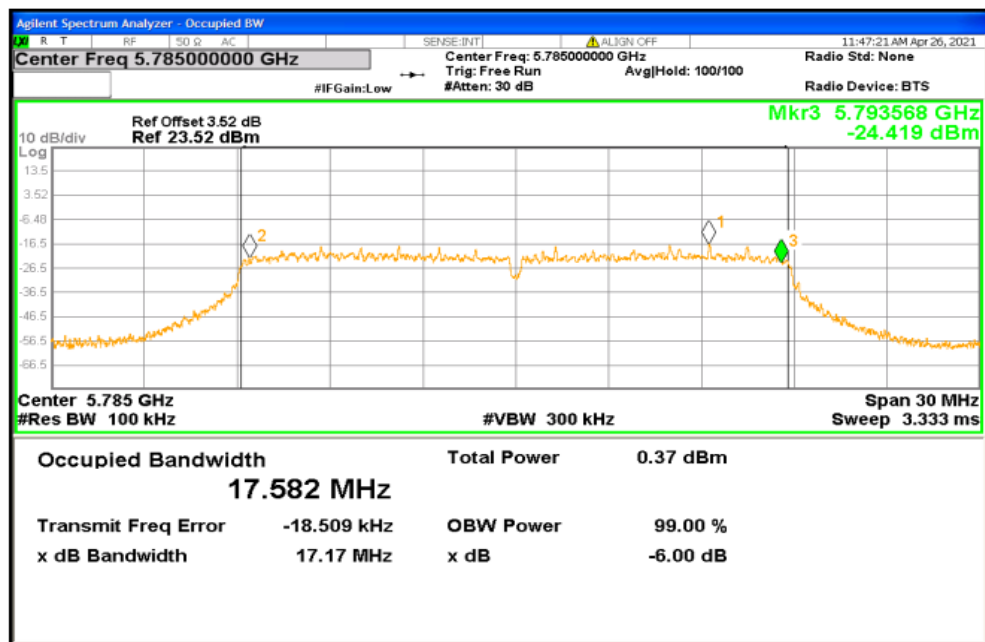


-6dB Bandwidth NVNT ac20 5785MHz Ant1

Report

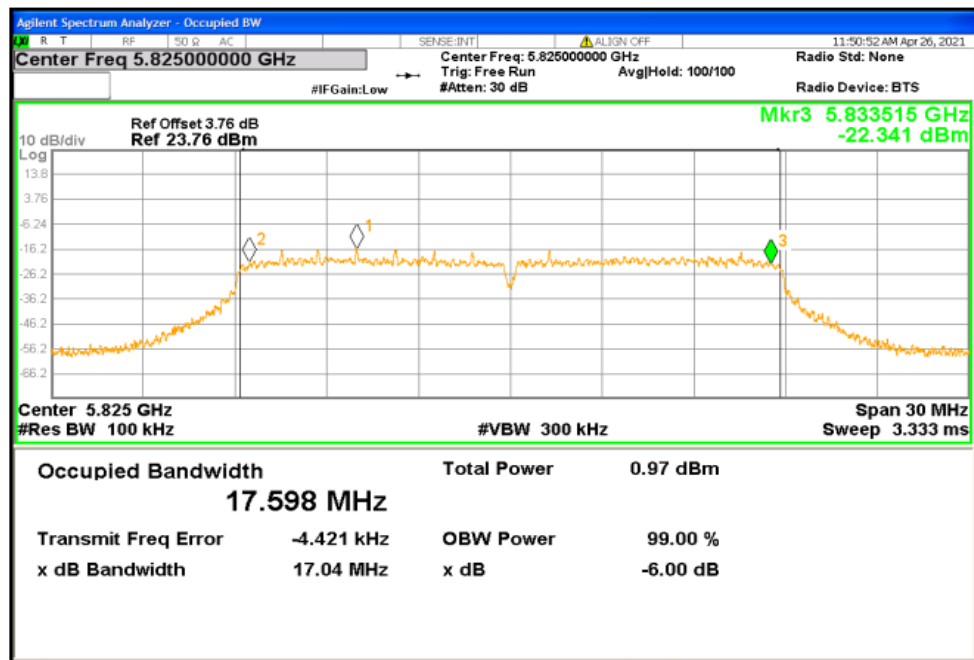


-6dB Bandwidth NVNT ac20 5785MHz Ant2

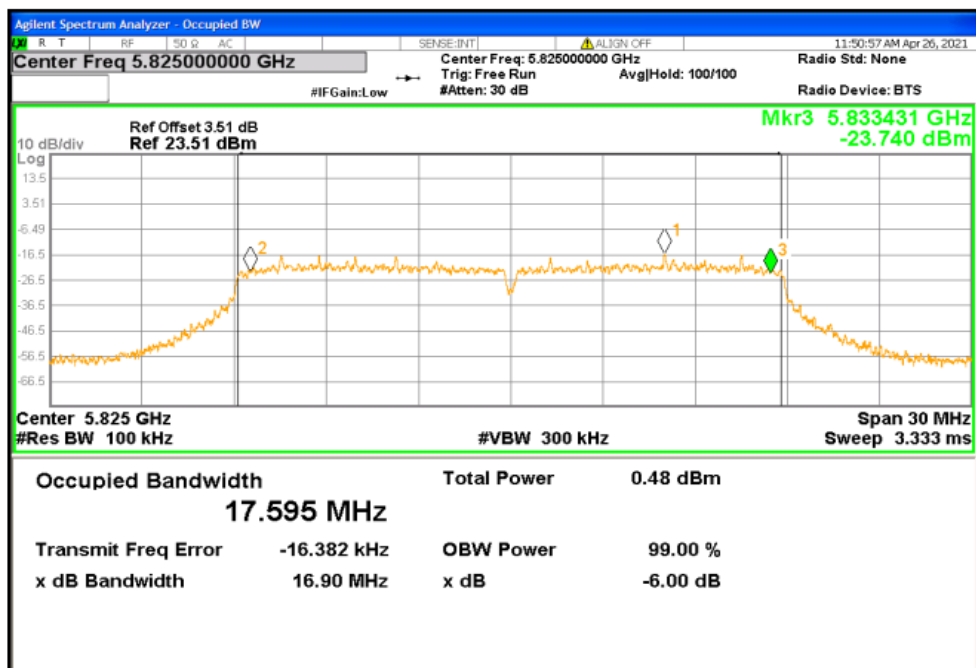


-6dB Bandwidth NVNT ac20 5825MHz Ant1

Report

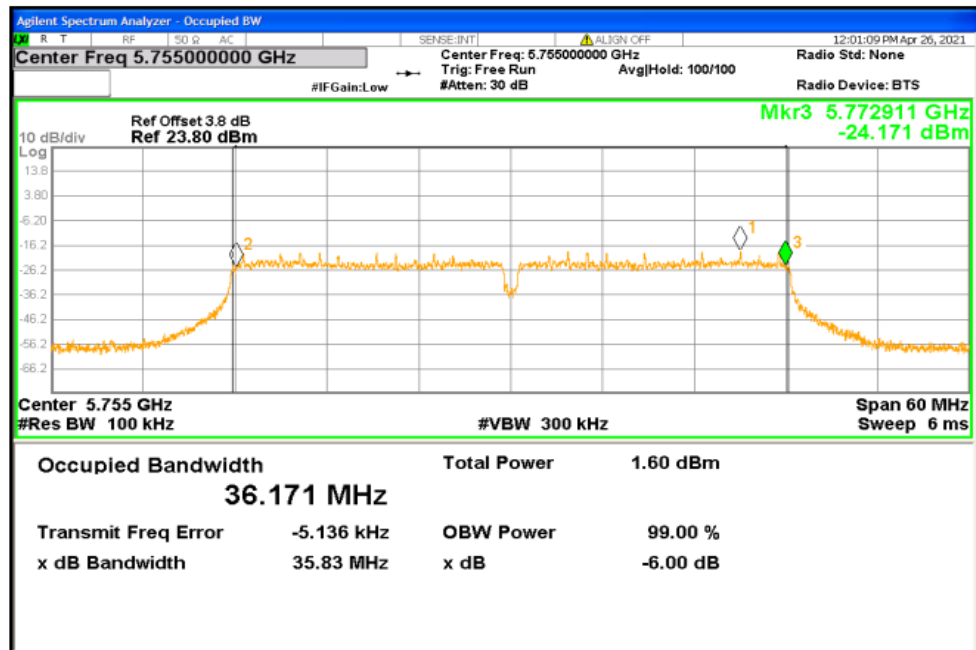


-6dB Bandwidth NVNT ac20 5825MHz Ant2

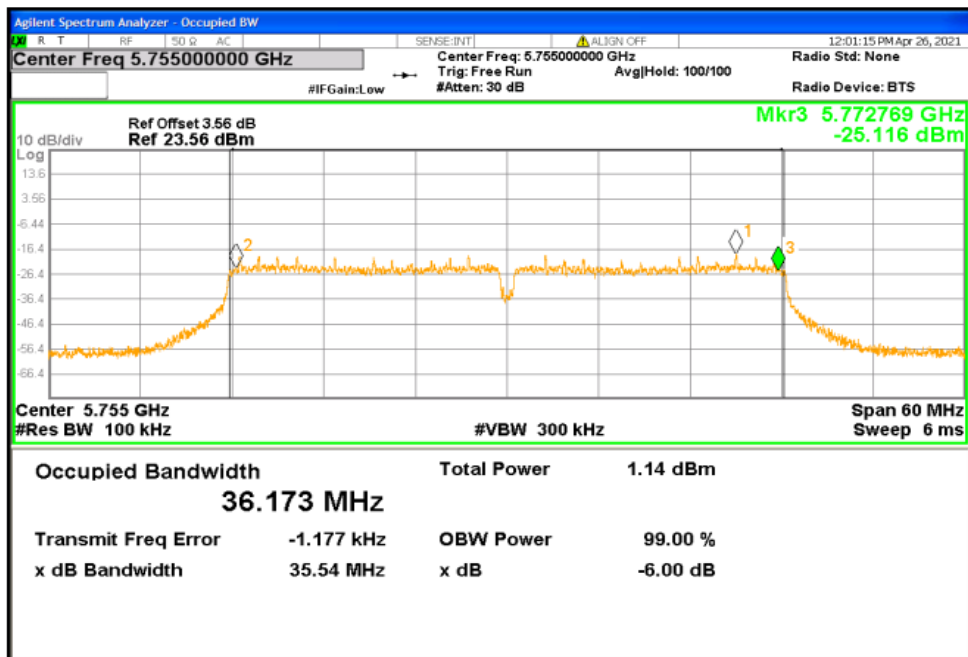


-6dB Bandwidth NVNT ac40 5755MHz Ant1

Report

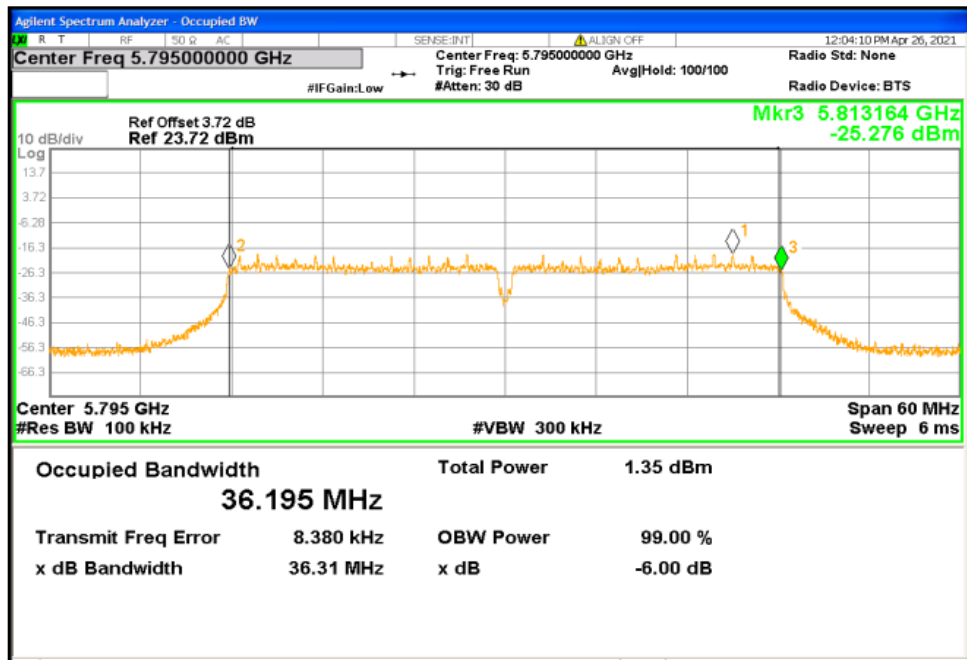


-6dB Bandwidth NVNT ac40 5755MHz Ant2

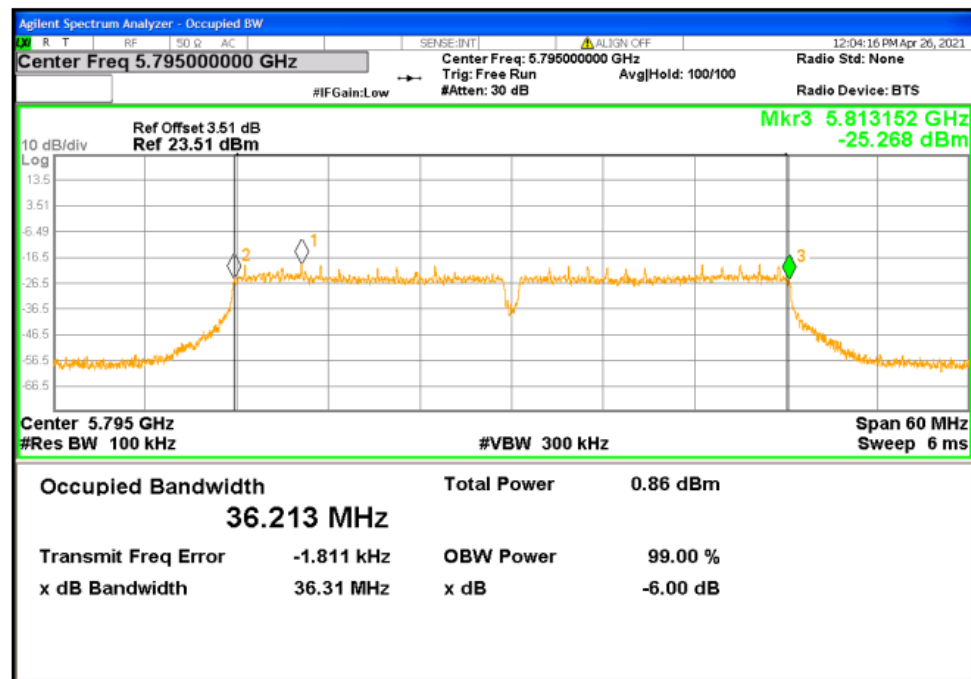


-6dB Bandwidth NVNT ac40 5795MHz Ant1

Report

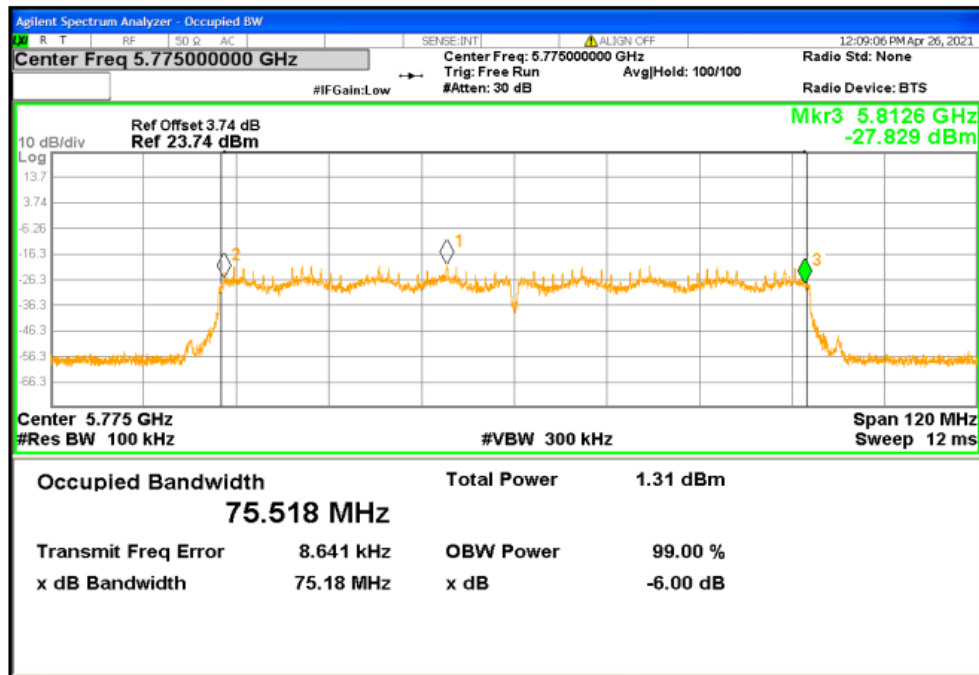


-6dB Bandwidth NVNT ac40 5795MHz Ant2

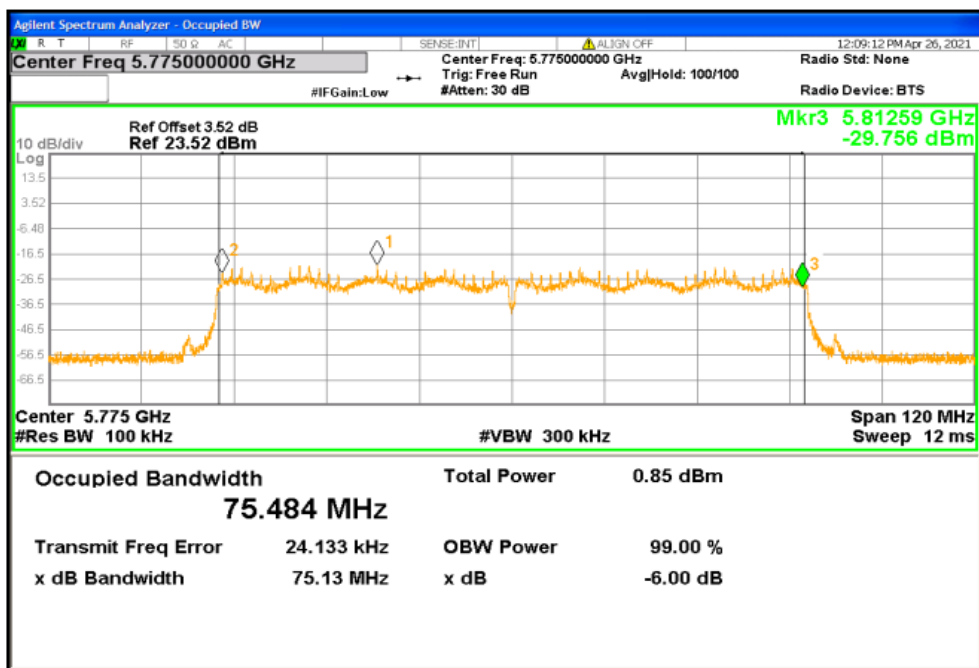


-6dB Bandwidth NVNT ac80 5775MHz Ant1

Report

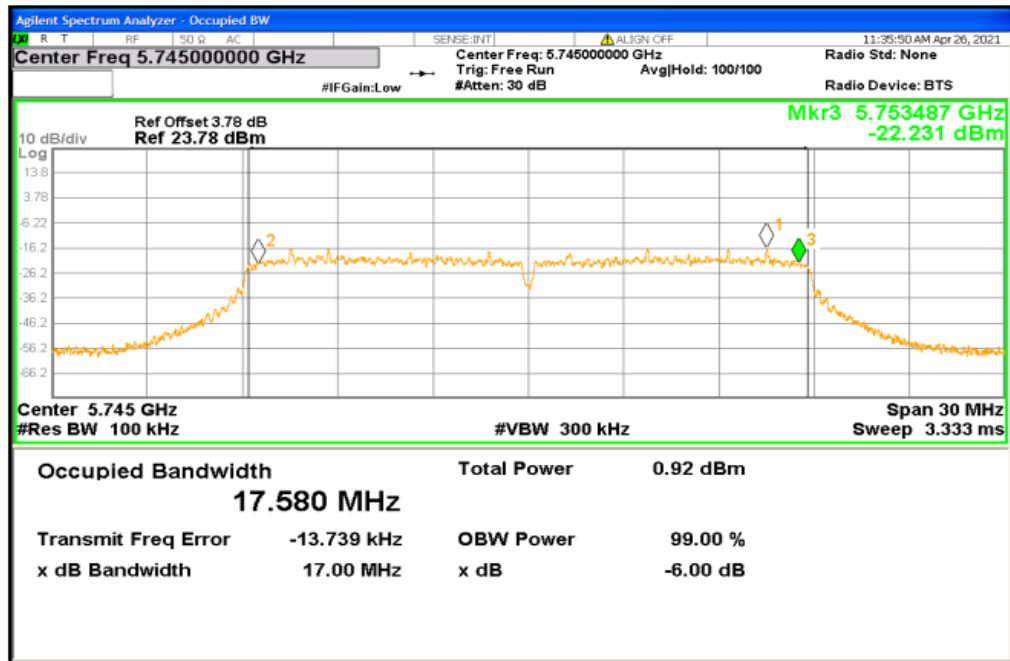


-6dB Bandwidth NVNT ac80 5775MHz Ant2

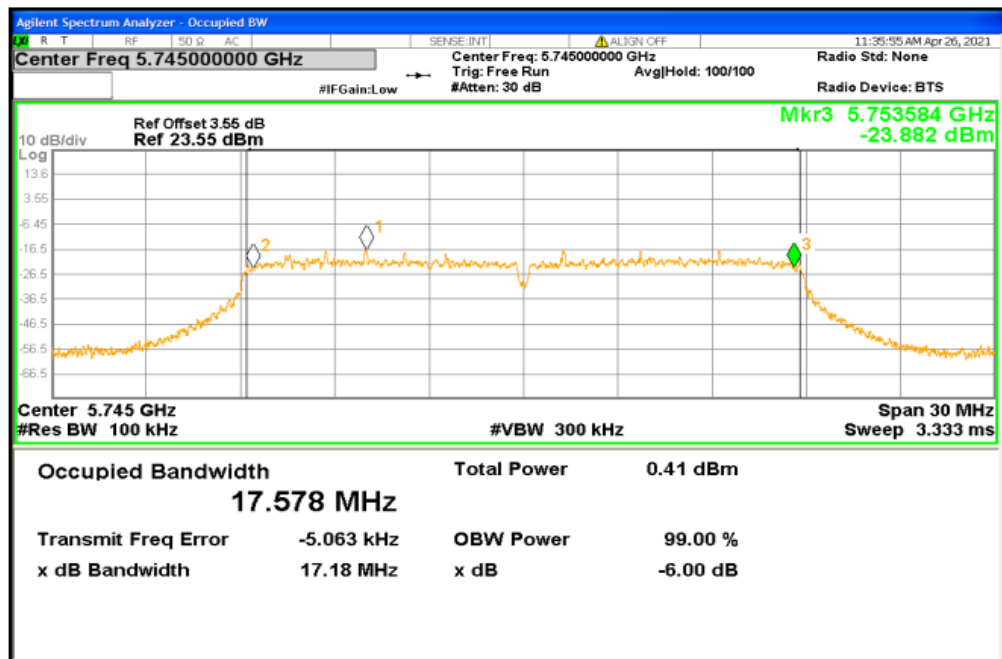


-6dB Bandwidth NVNT n20 5745MHz Ant1

Report

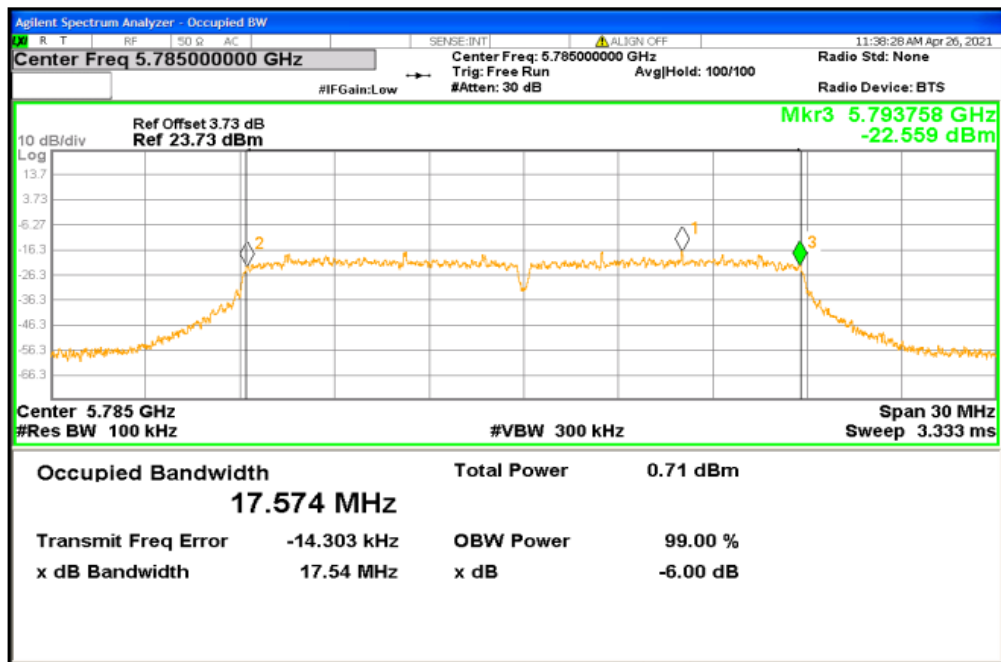


-6dB Bandwidth NVNT n20 5745MHz Ant2

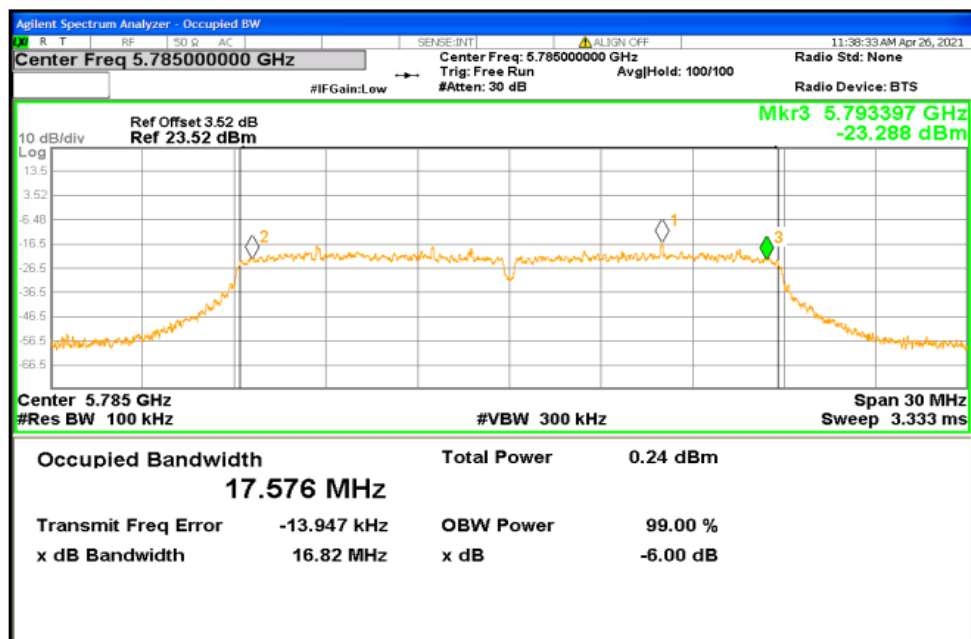


-6dB Bandwidth NVNT n20 5785MHz Ant1

Report

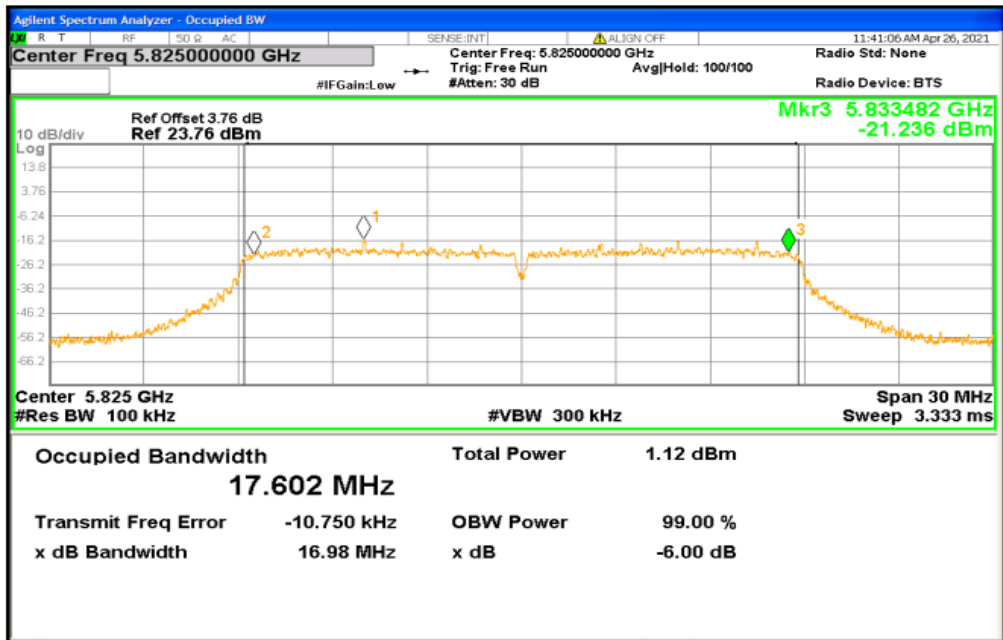


-6dB Bandwidth NVNT n20 5785MHz Ant2

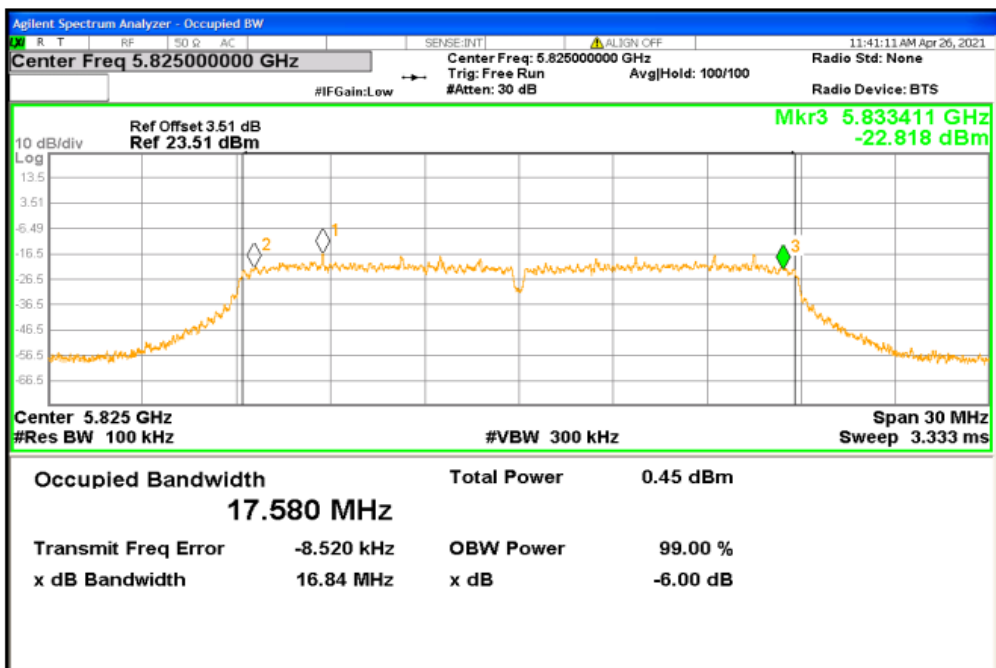


-6dB Bandwidth NVNT n20 5825MHz Ant1

Report

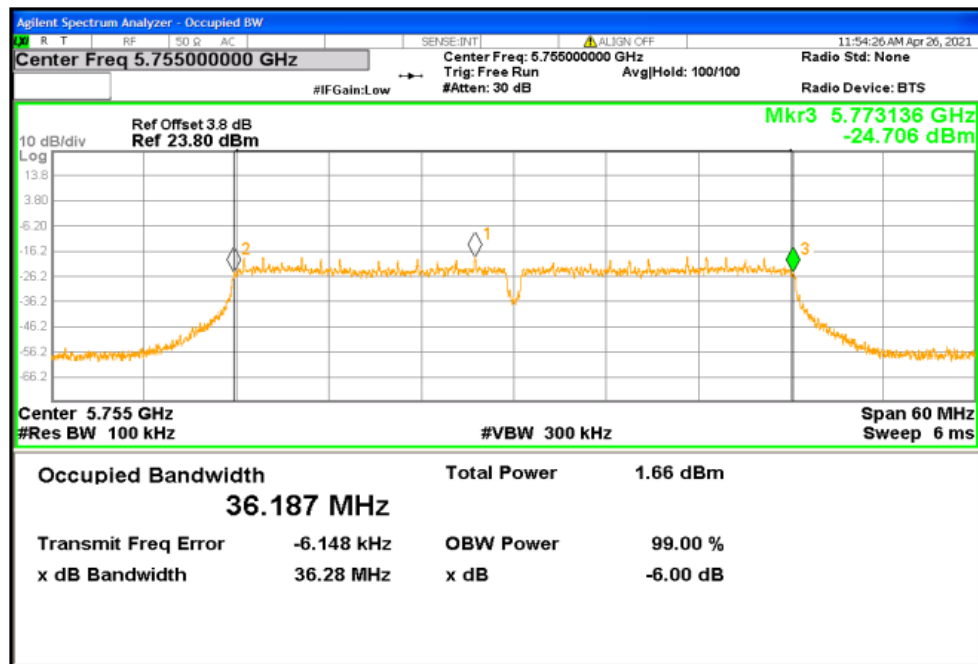


-6dB Bandwidth NVNT n20 5825MHz Ant2

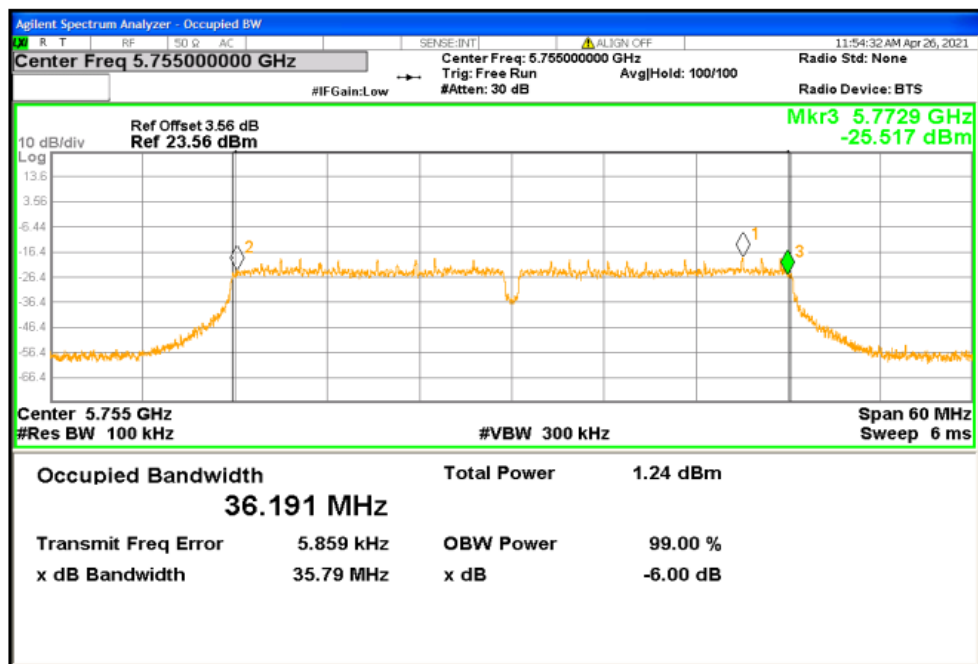


-6dB Bandwidth NVNT n40 5755MHz Ant1

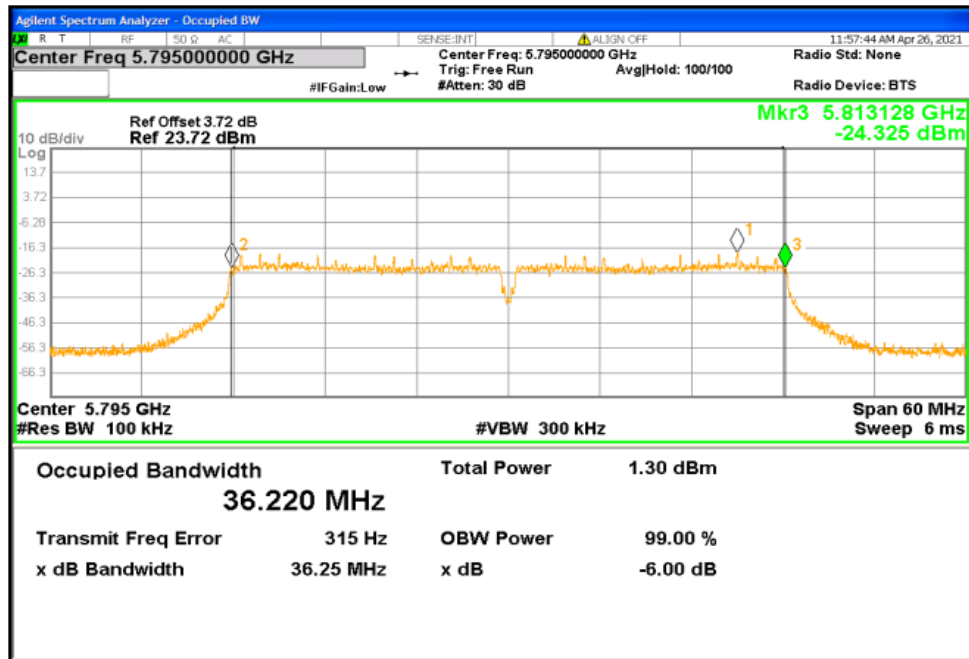
Report



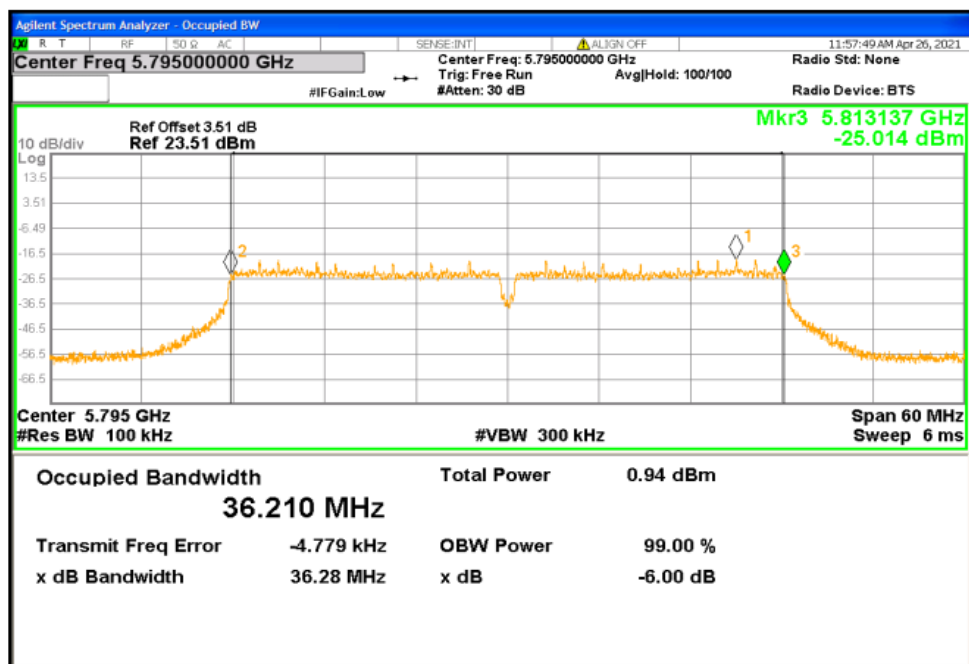
-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2

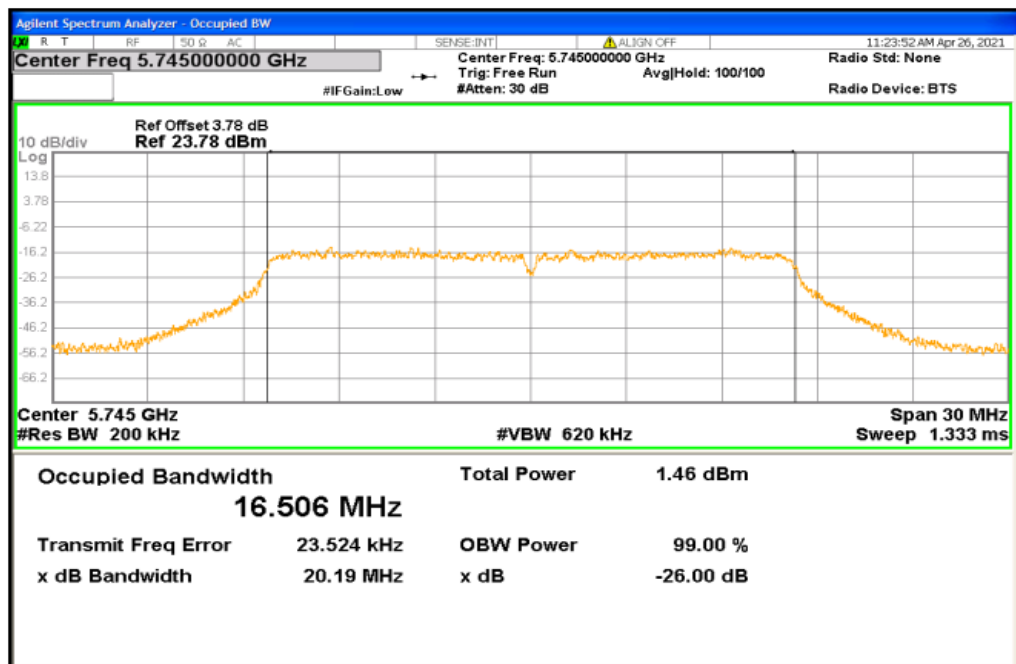


Occupied Channel Bandwidth

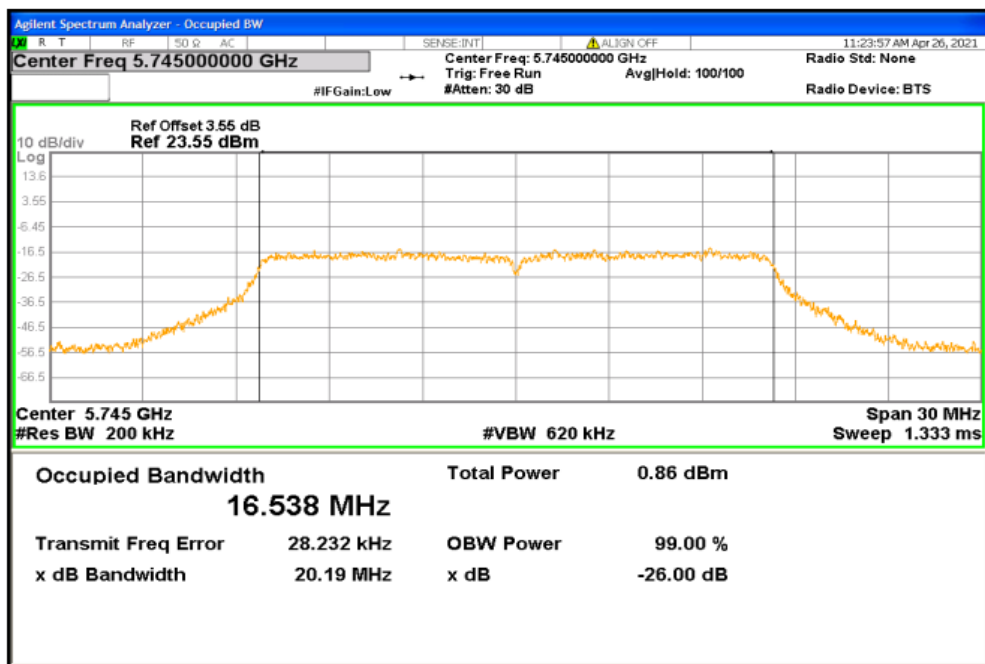
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.50615213
NVNT	a	5745	Ant2	16.53819709
NVNT	a	5785	Ant1	16.54606194
NVNT	a	5785	Ant2	16.53365635
NVNT	a	5825	Ant1	16.53588032
NVNT	a	5825	Ant2	16.58284392
NVNT	ac20	5745	Ant1	17.65454999
NVNT	ac20	5745	Ant2	17.59013756
NVNT	ac20	5785	Ant1	17.63011344
NVNT	ac20	5785	Ant2	17.63292732
NVNT	ac20	5825	Ant1	17.63509493
NVNT	ac20	5825	Ant2	17.62791932
NVNT	ac40	5755	Ant1	36.42543597
NVNT	ac40	5755	Ant2	36.39902087
NVNT	ac40	5795	Ant1	36.45958234
NVNT	ac40	5795	Ant2	36.46920607
NVNT	ac80	5775	Ant1	75.68704945
NVNT	ac80	5775	Ant2	75.62539585
NVNT	n20	5745	Ant1	17.63772918
NVNT	n20	5745	Ant2	17.62005446
NVNT	n20	5785	Ant1	17.62638109
NVNT	n20	5785	Ant2	17.61315667
NVNT	n20	5825	Ant1	17.62132064
NVNT	n20	5825	Ant2	17.6237541
NVNT	n40	5755	Ant1	36.42408451
NVNT	n40	5755	Ant2	36.42785959
NVNT	n40	5795	Ant1	36.44264595
NVNT	n40	5795	Ant2	36.47023593

Report

OBW NVNT a 5745MHz Ant1

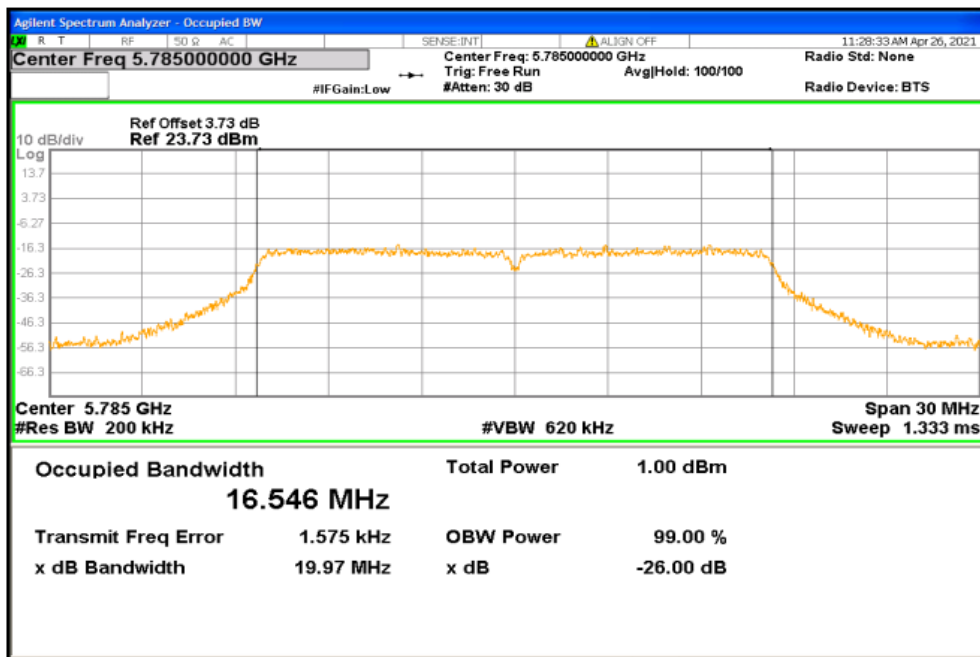


OBW NVNT a 5745MHz Ant2

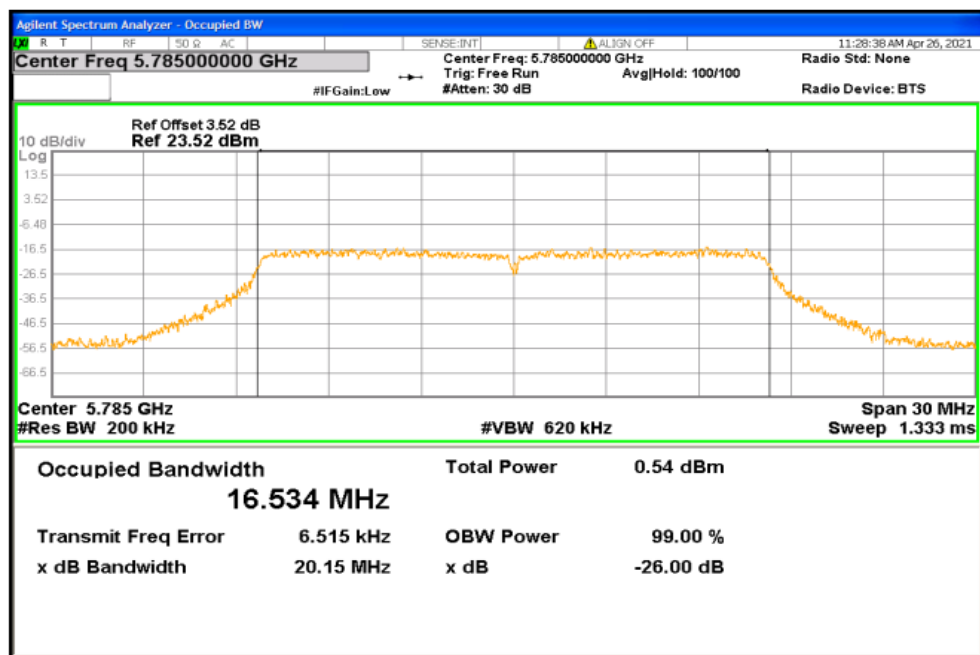


OBW NVNT a 5785MHz Ant1

Report

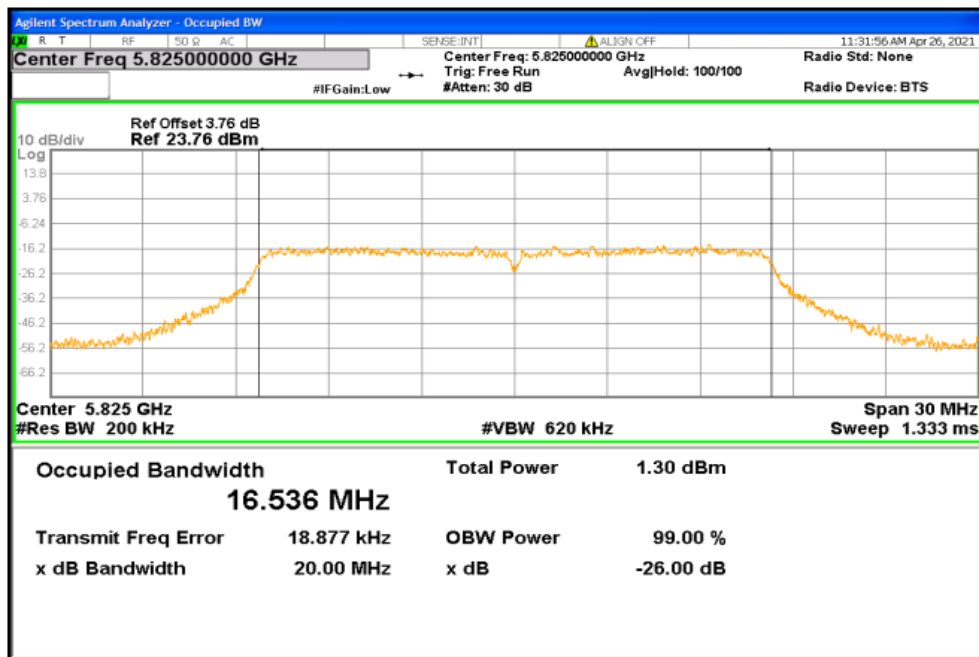


OBW NVNT a 5785MHz Ant2

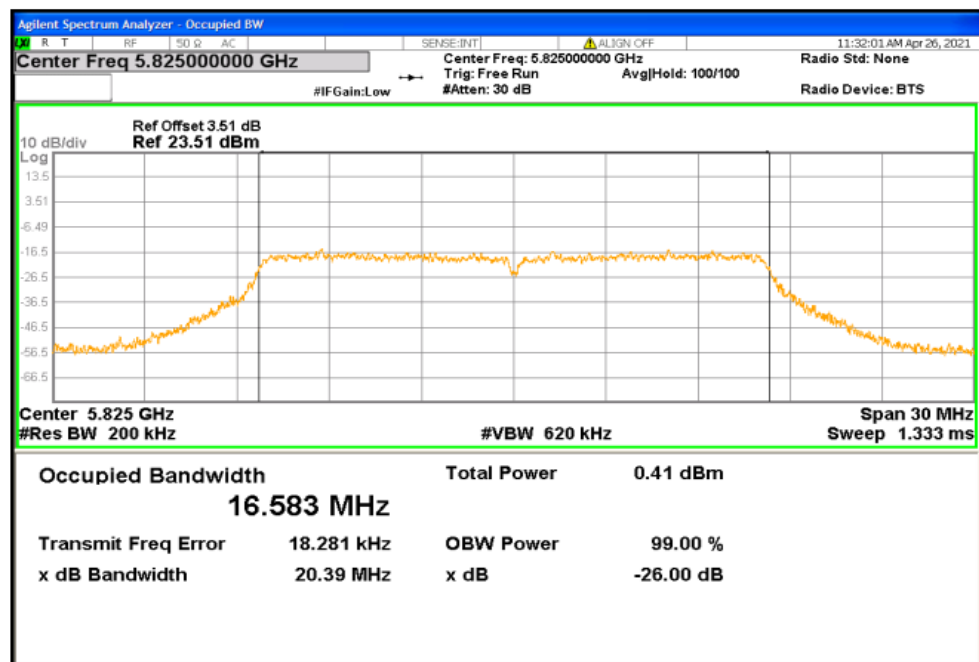


OBW NVNT a 5825MHz Ant1

Report

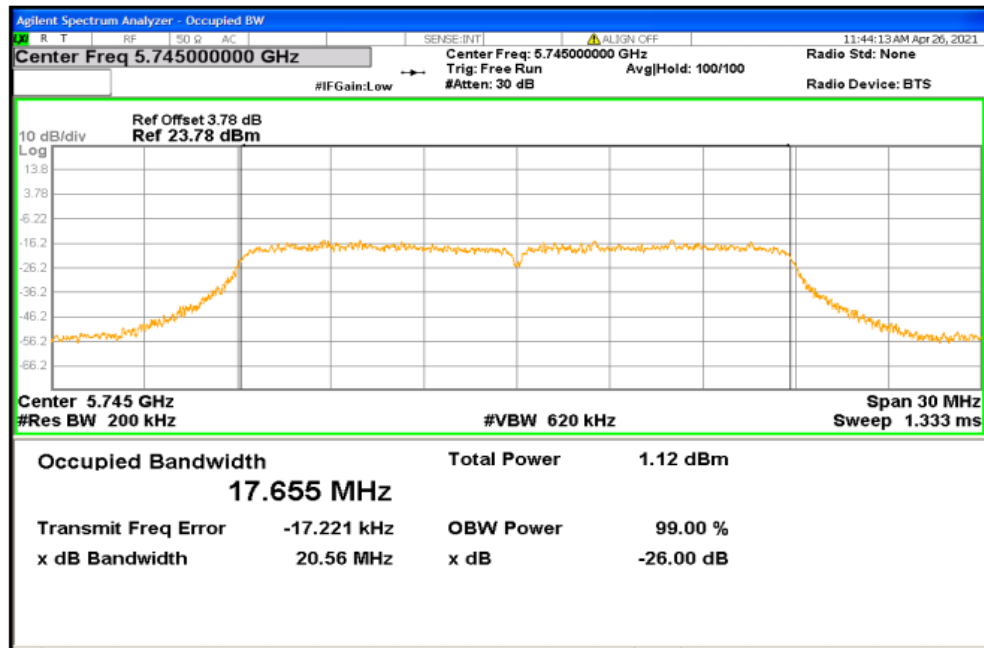


OBW NVNT a 5825MHz Ant2

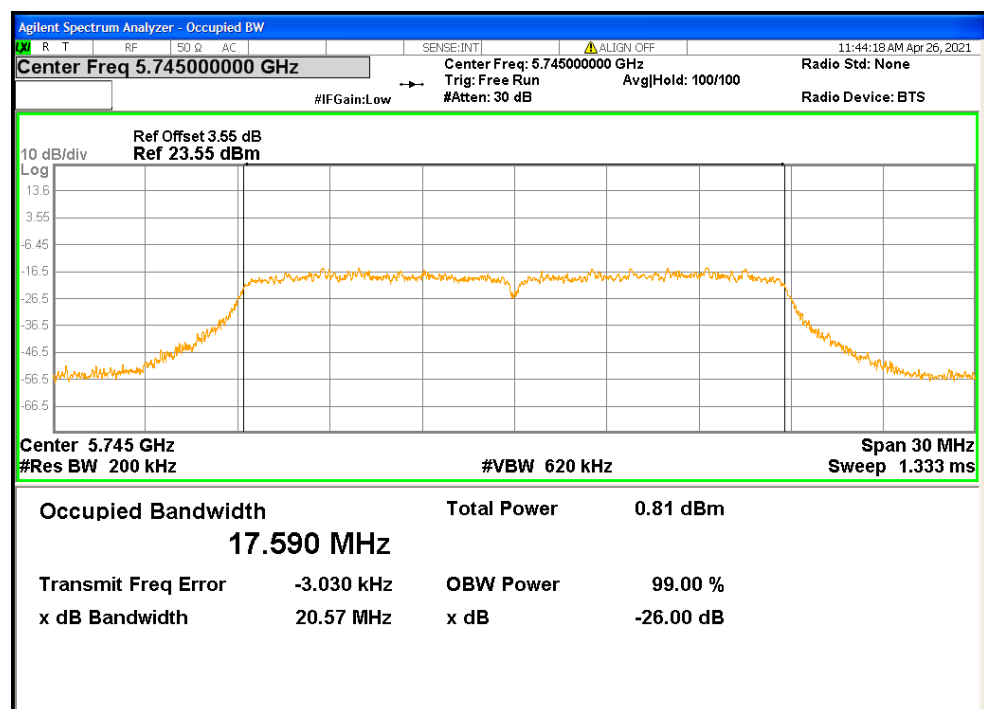


OBW NVNT ac20 5745MHz Ant1

Report

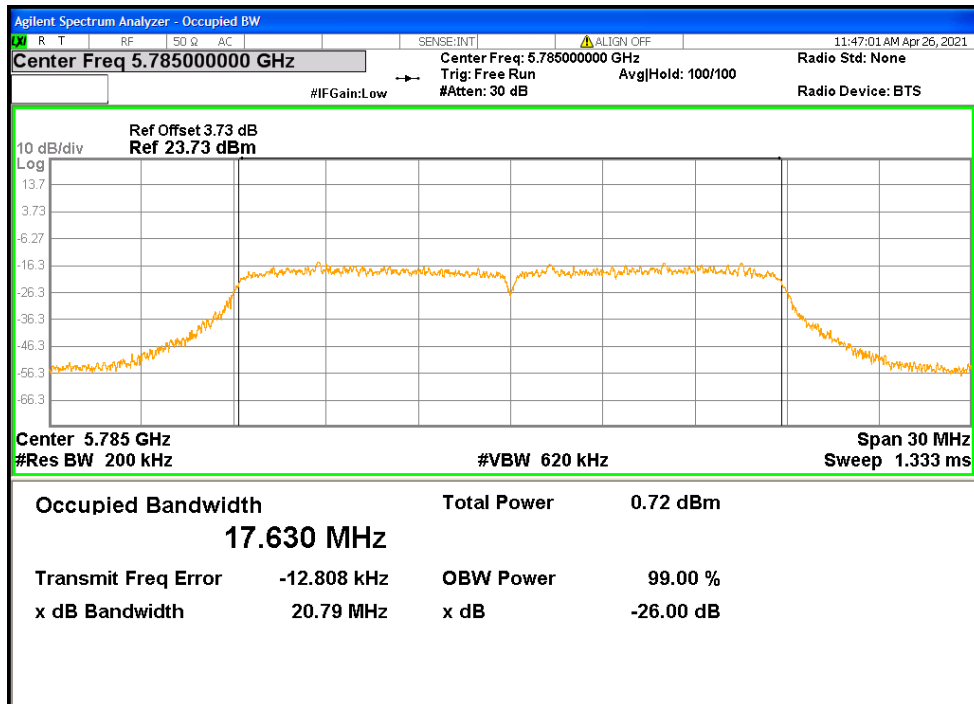


OBW NVNT ac20 5745MHz Ant2

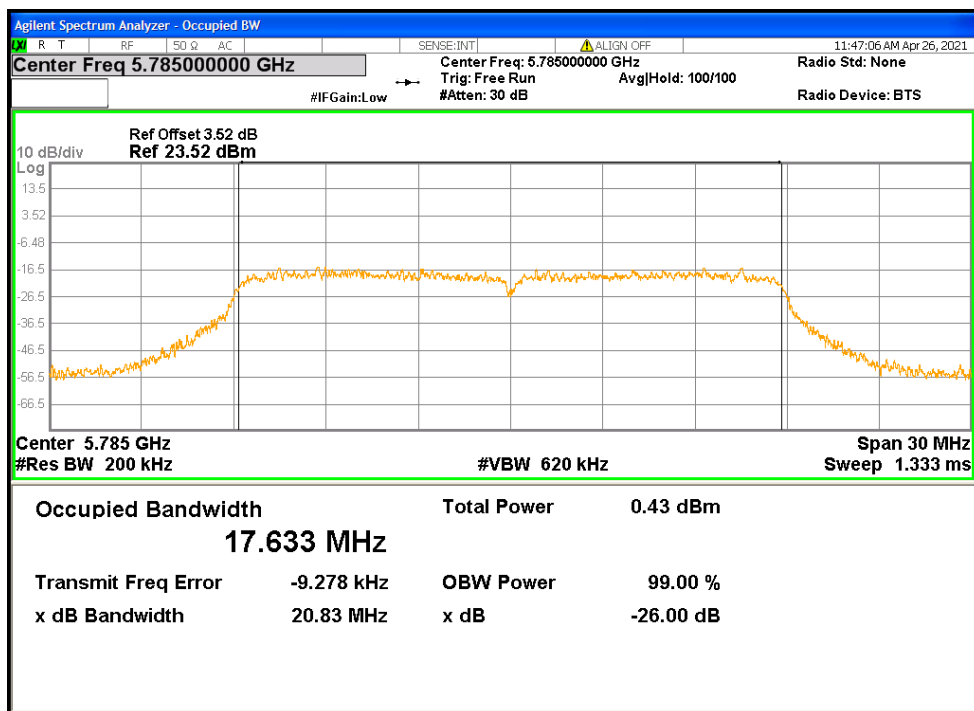


OBW NVNT ac20 5785MHz Ant1

Report

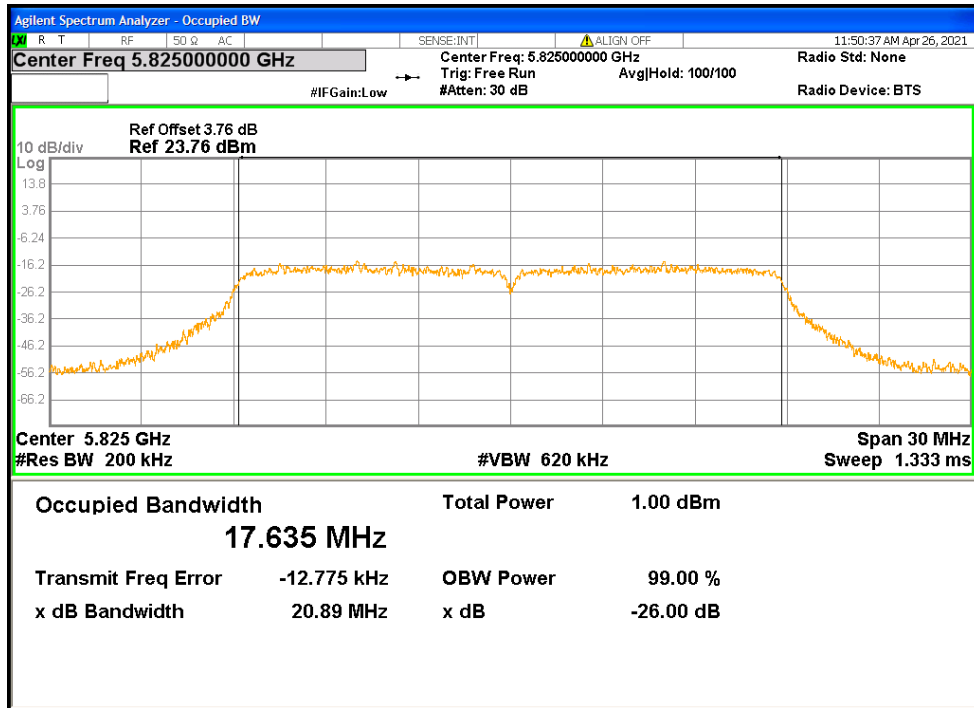


OBW NVNT ac20 5785MHz Ant2

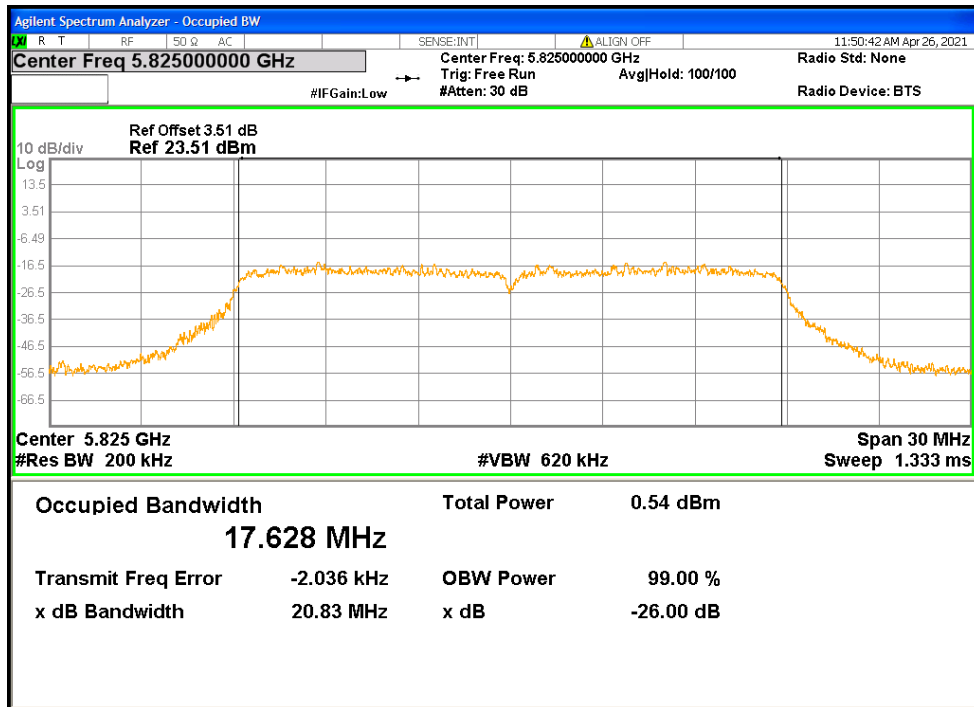


OBW NVNT ac20 5825MHz Ant1

Report

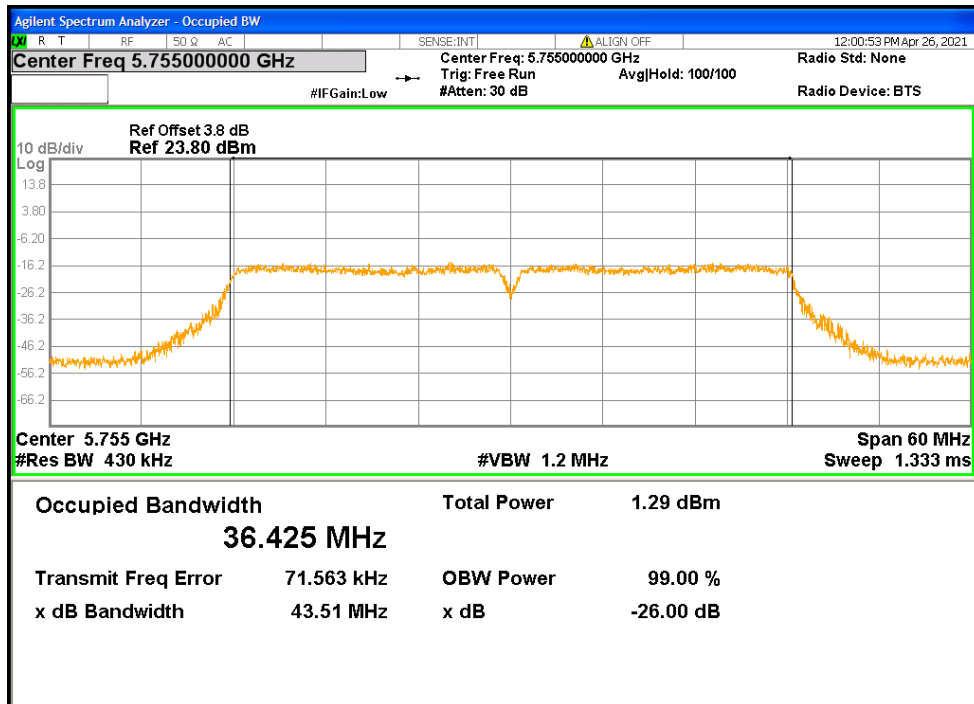


OBW NVNT ac20 5825MHz Ant2

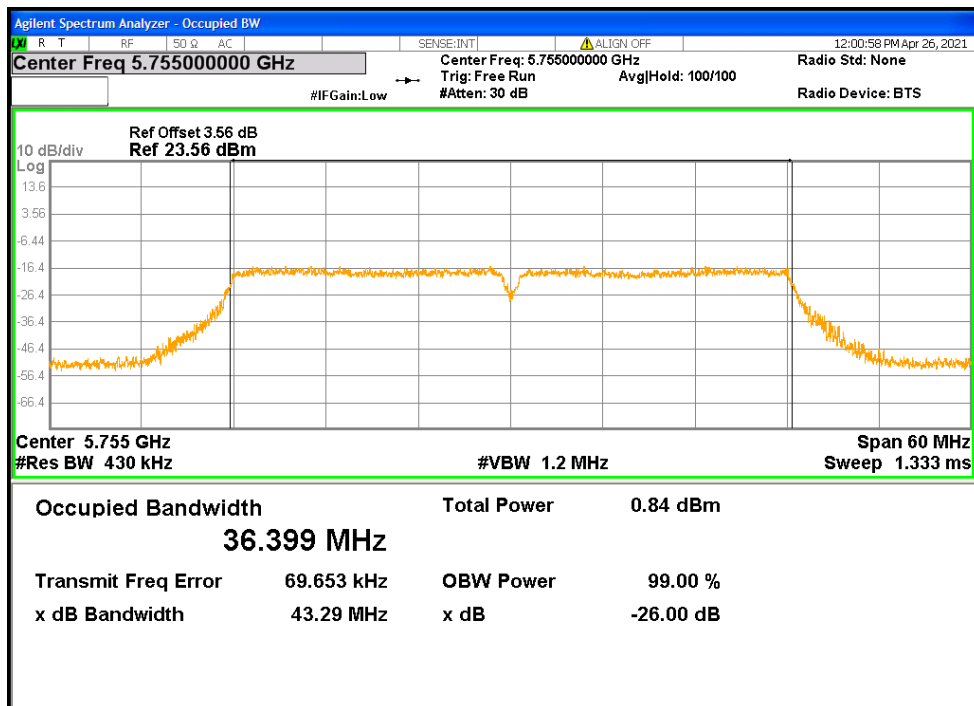


OBW NVNT ac40 5755MHz Ant1

Report

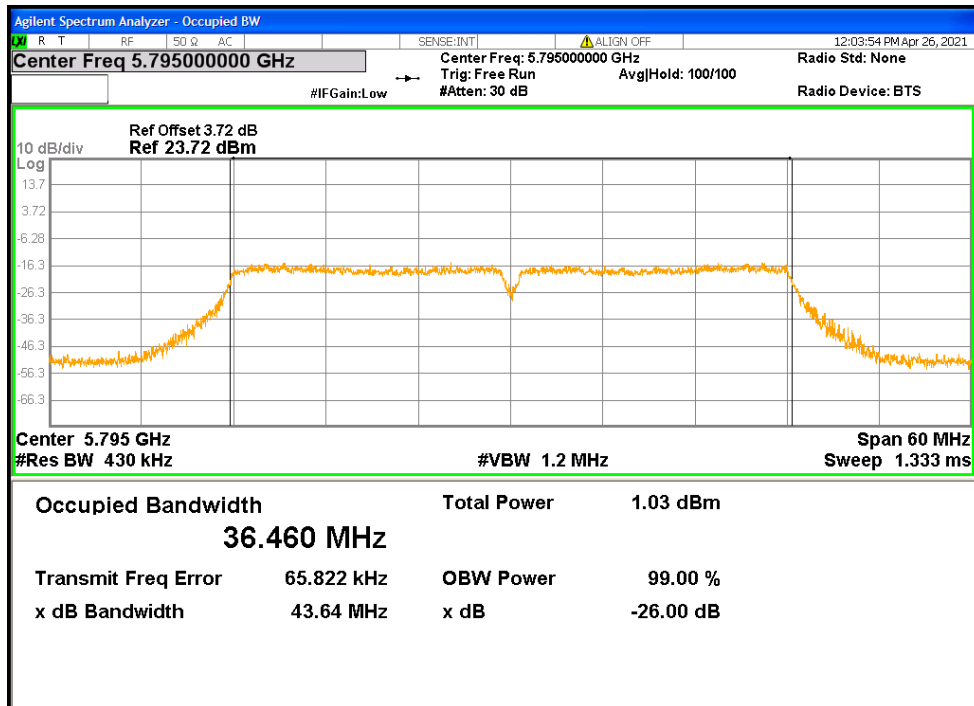


OBW NVNT ac40 5755MHz Ant2

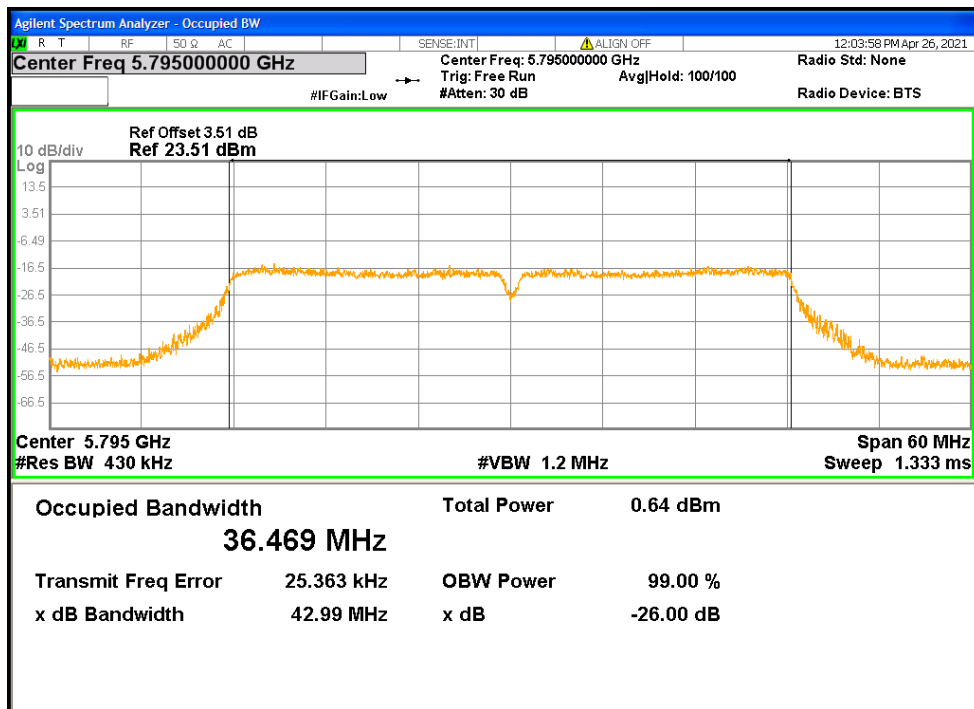


OBW NVNT ac40 5795MHz Ant1

Report

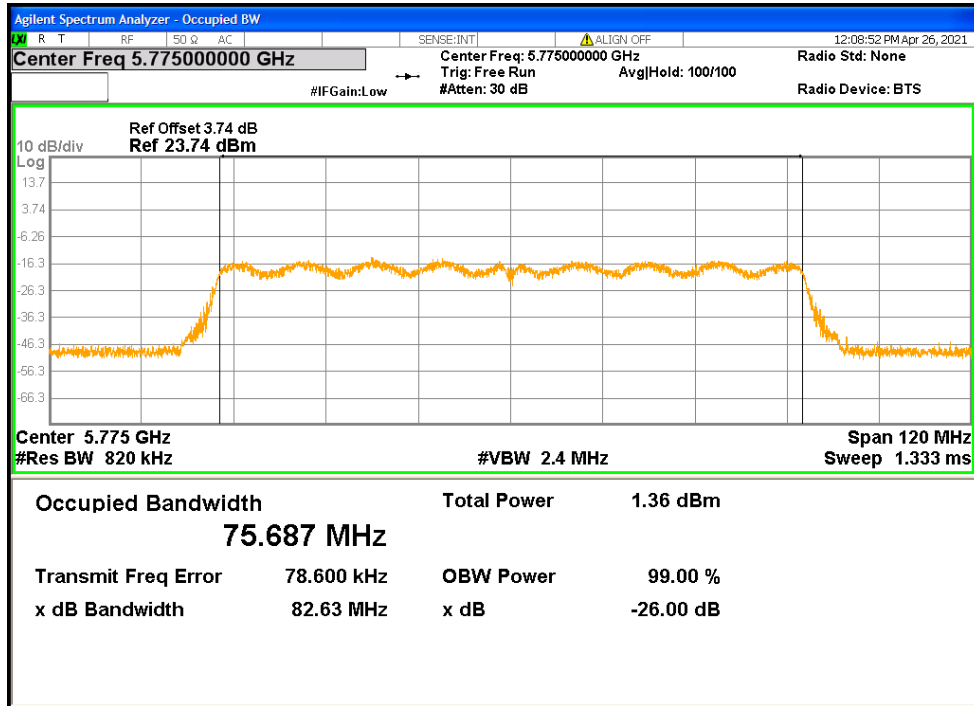


OBW NVNT ac40 5795MHz Ant2

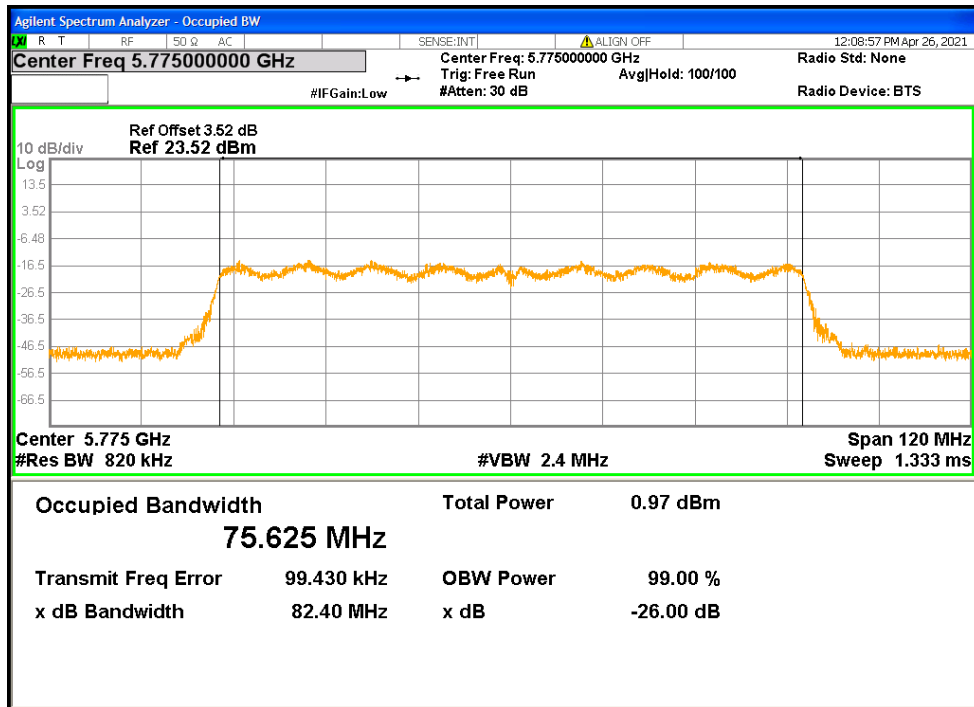


OBW NVNT ac80 5775MHz Ant1

Report

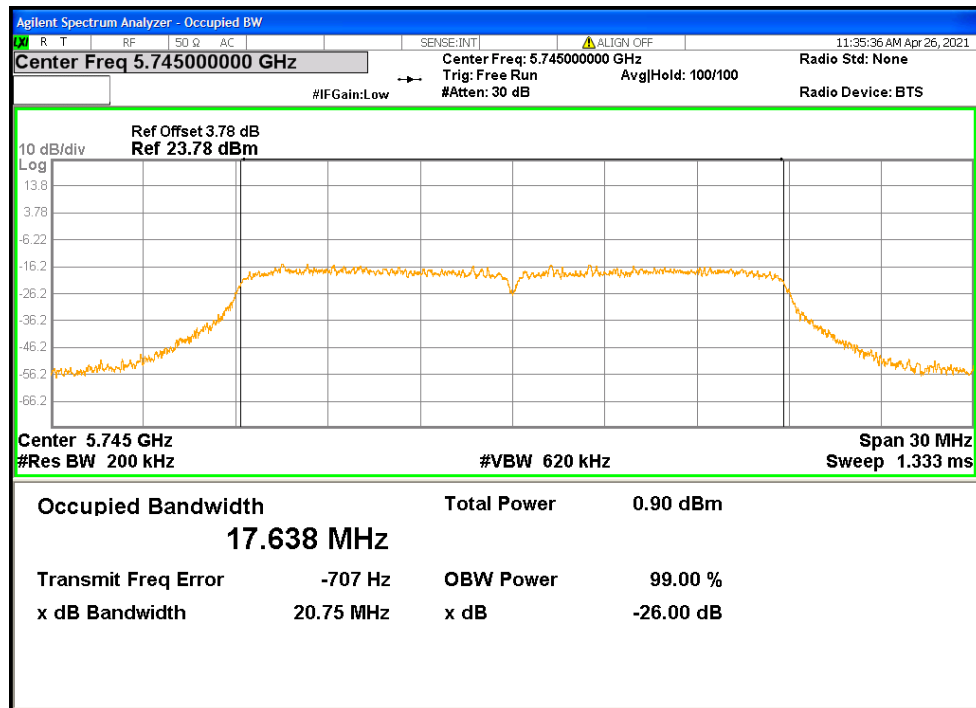


OBW NVNT ac80 5775MHz Ant2

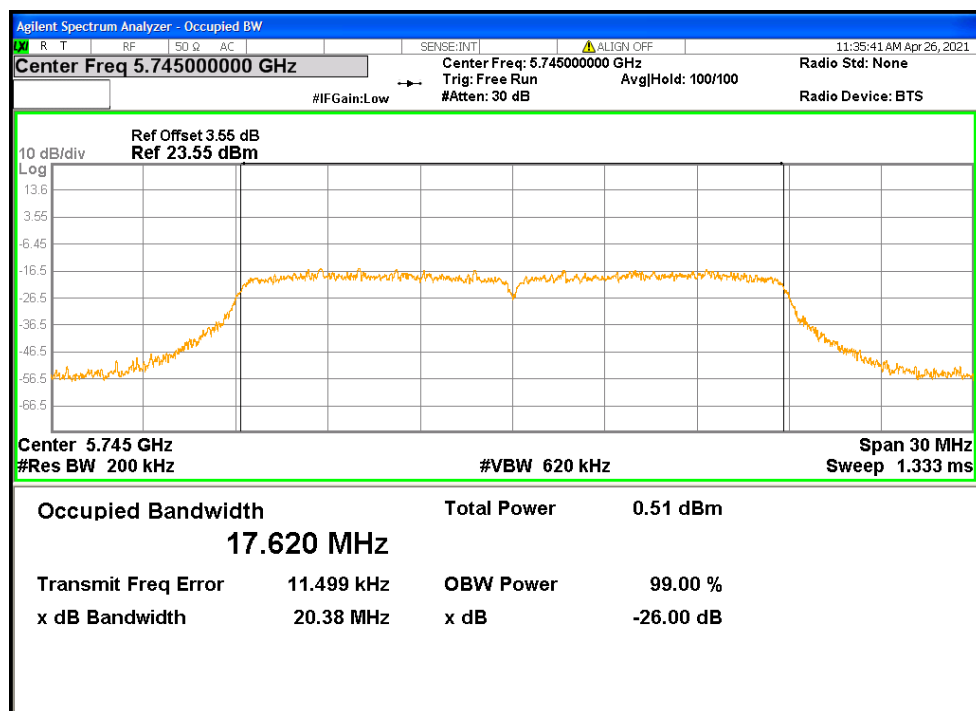


OBW NVNT n20 5745MHz Ant1

Report

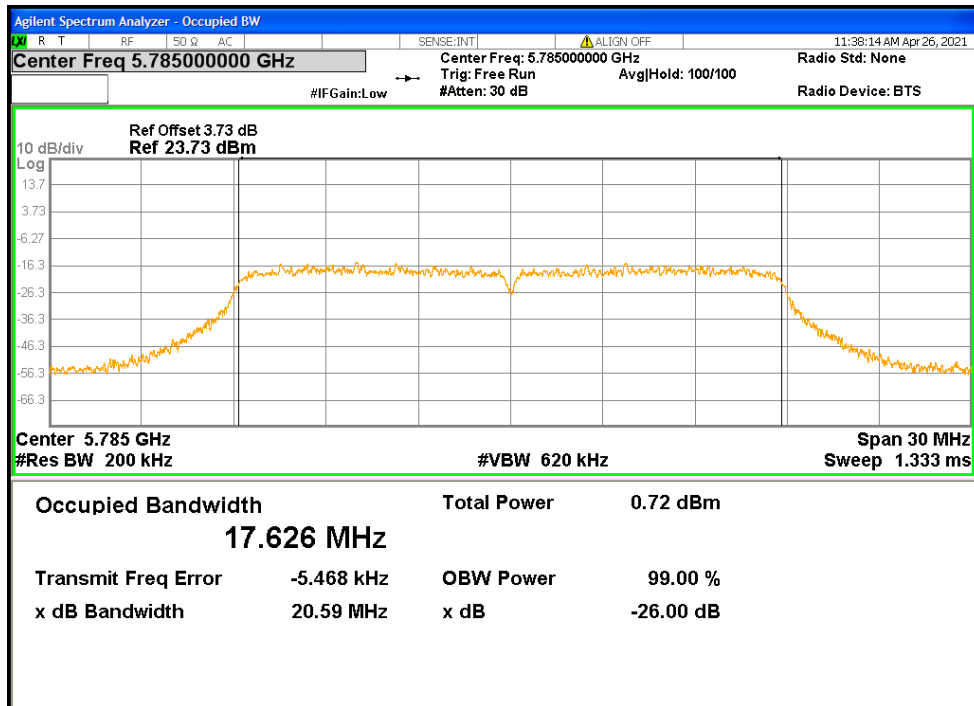


OBW NVNT n20 5745MHz Ant2

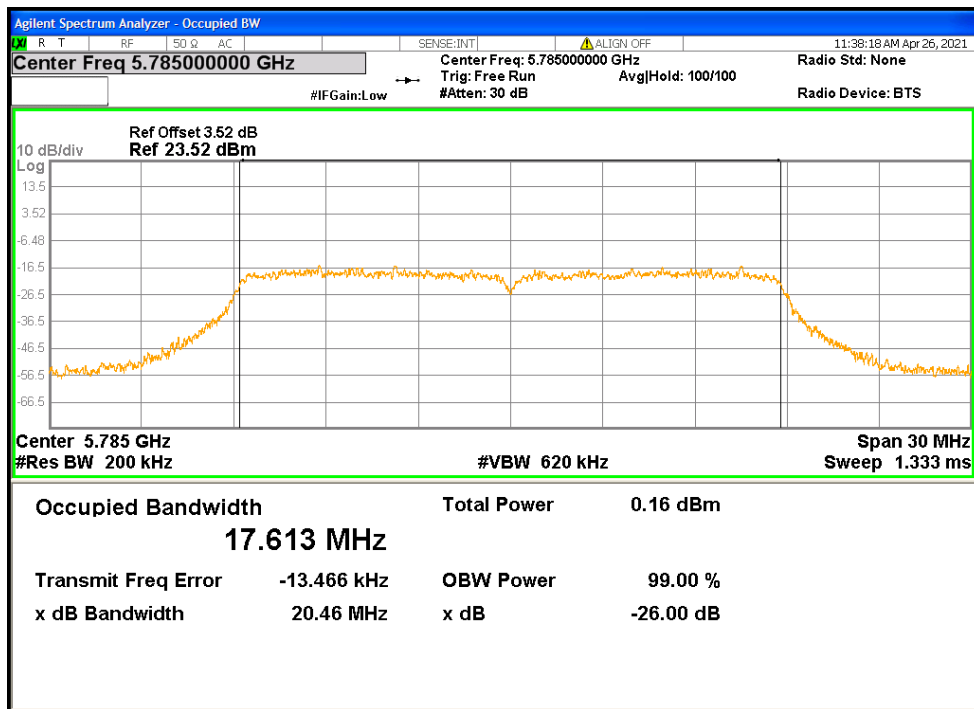


OBW NVNT n20 5785MHz Ant1

Report

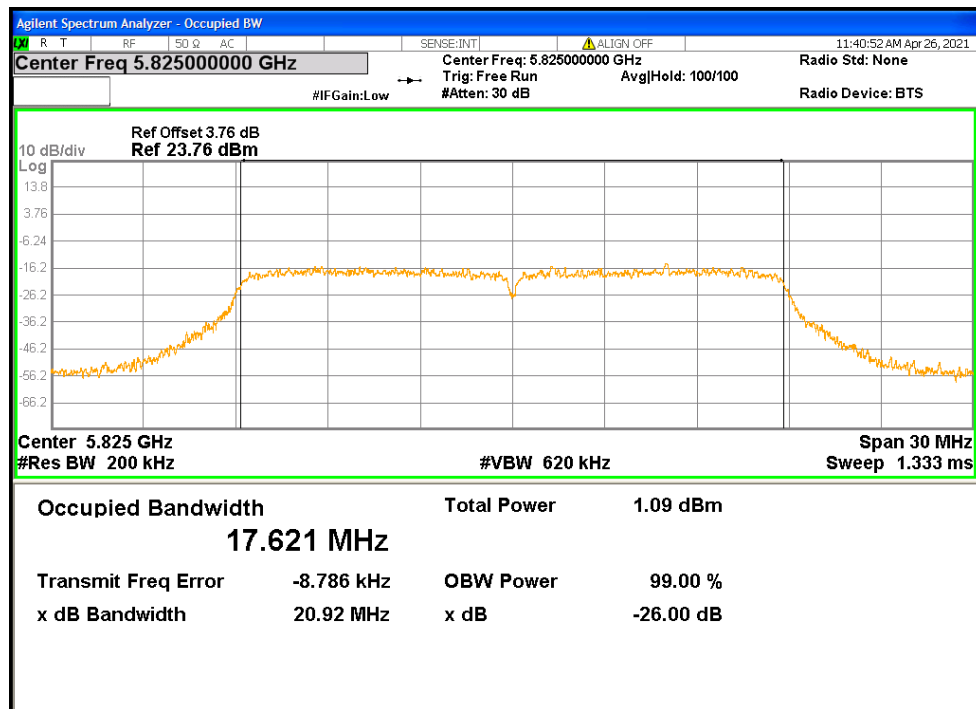


OBW NVNT n20 5785MHz Ant2

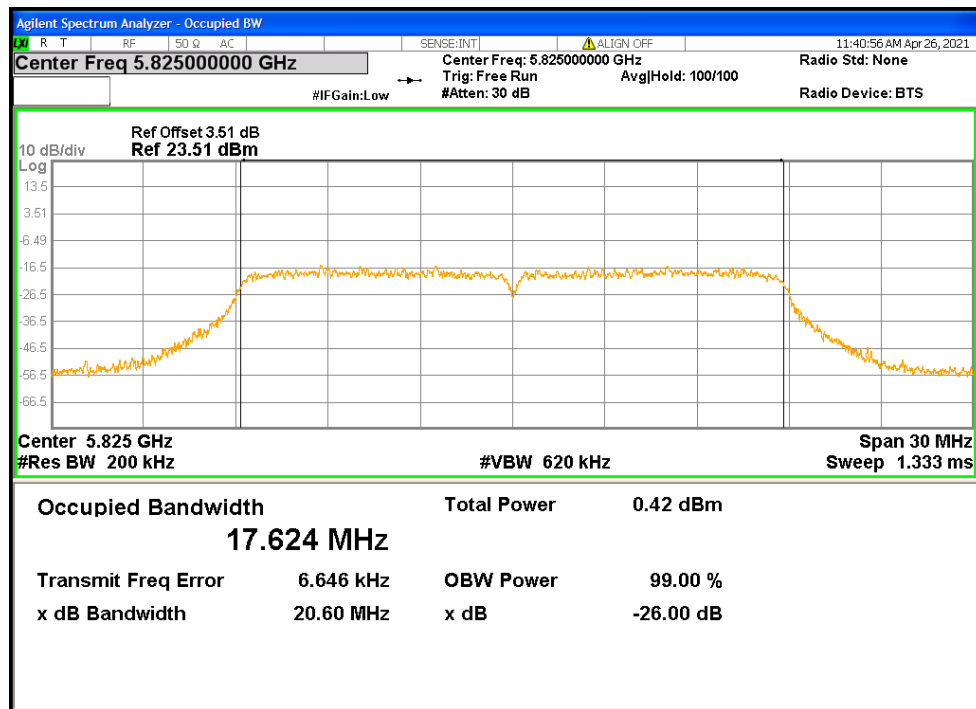


OBW NVNT n20 5825MHz Ant1

Report

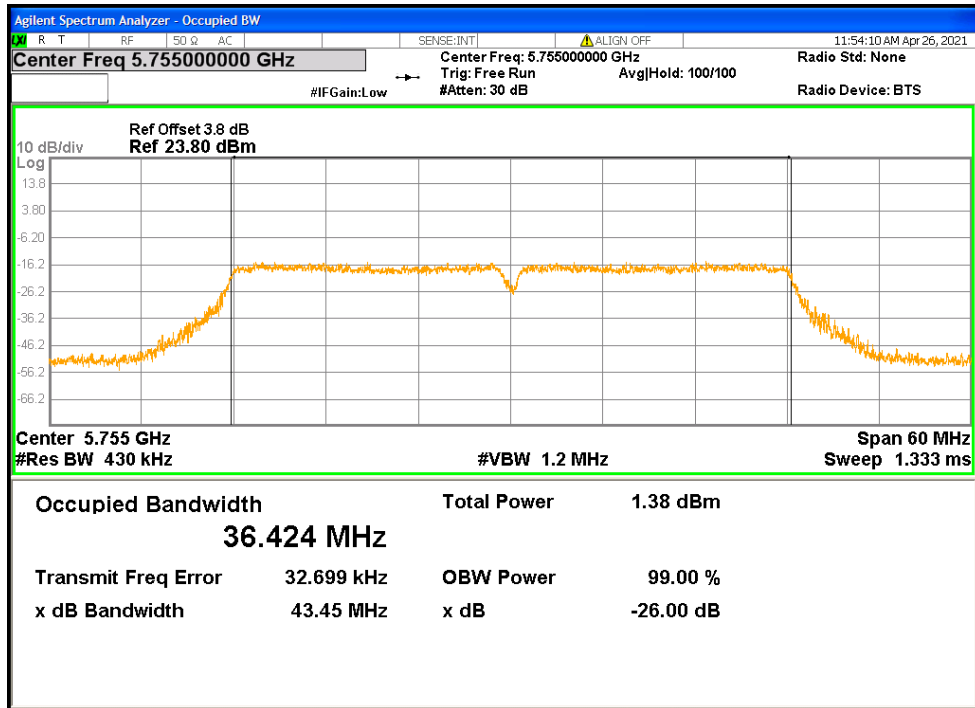


OBW NVNT n20 5825MHz Ant2

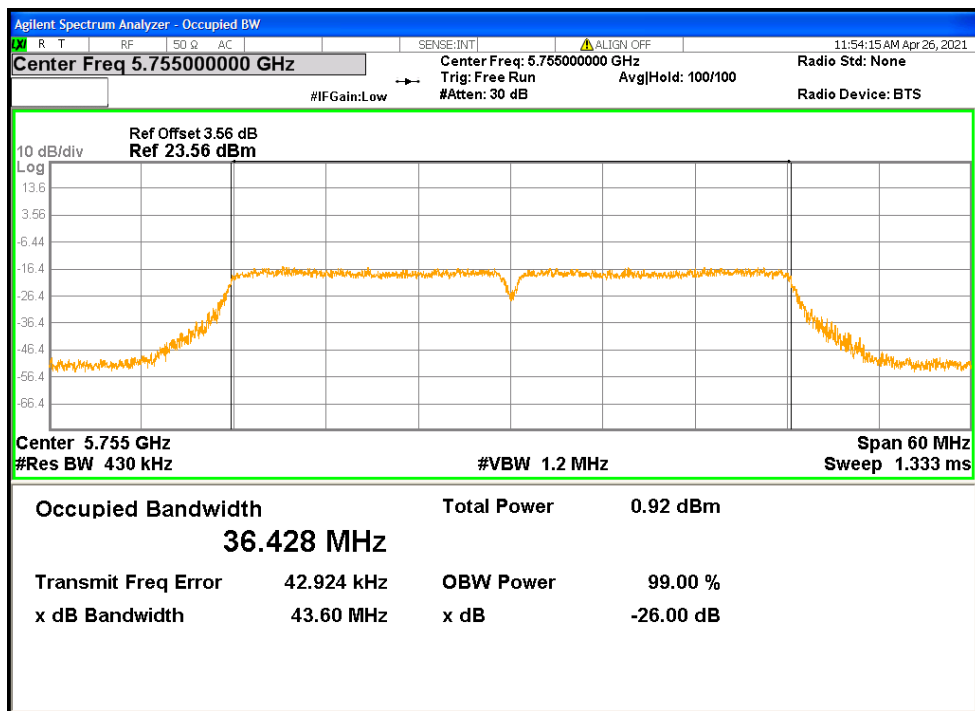


OBW NVNT n40 5755MHz Ant1

Report

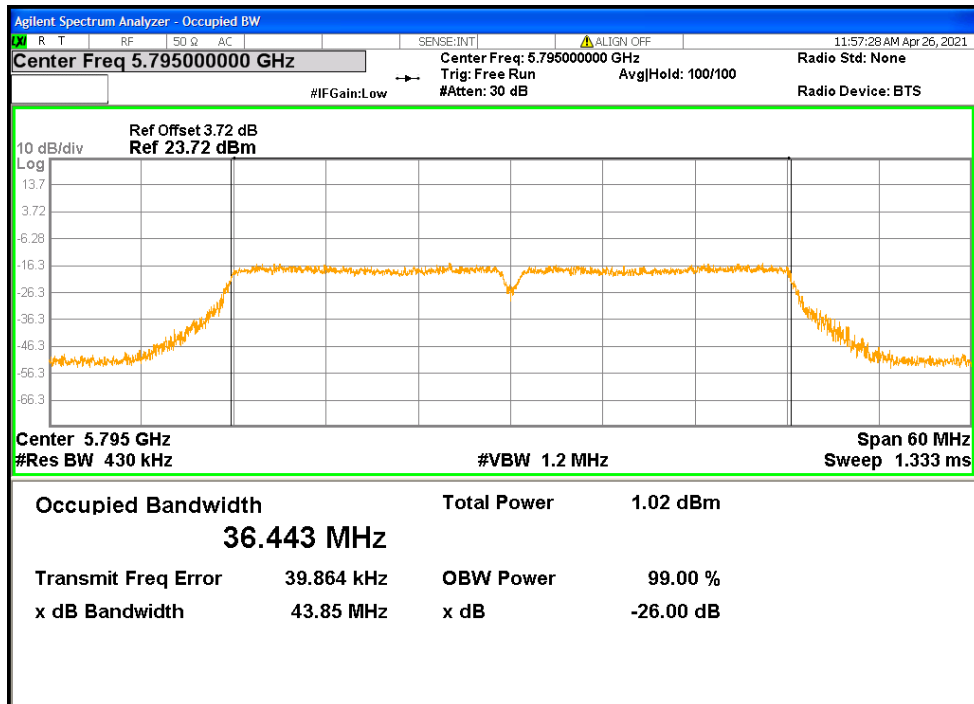


OBW NVNT n40 5755MHz Ant2

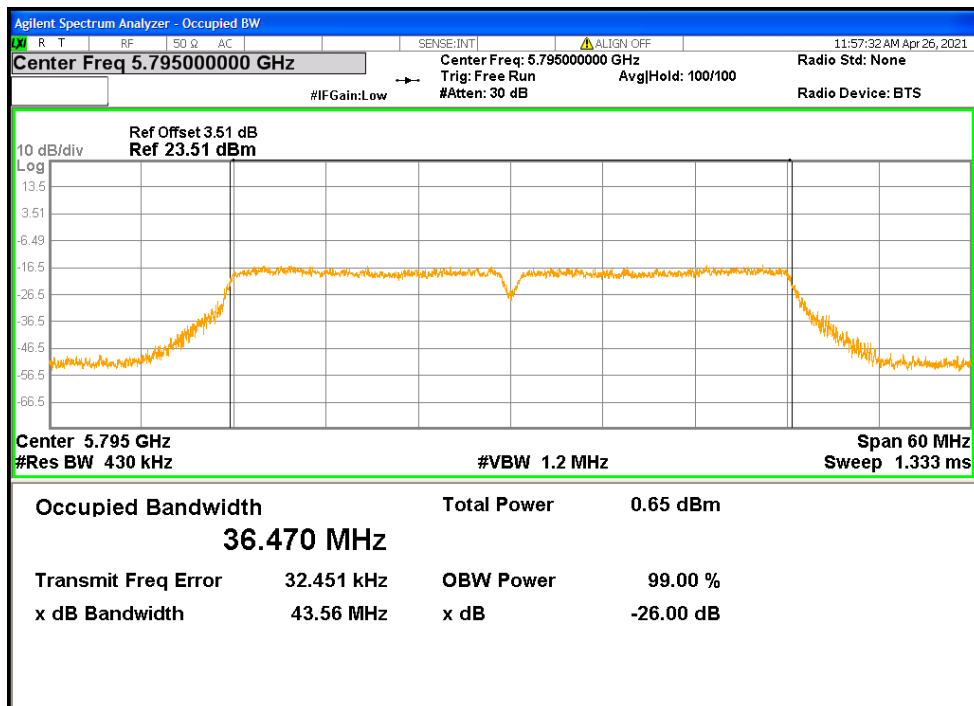


OBW NVNT n40 5795MHz Ant1

Report



OBW NVNT n40 5795MHz Ant2

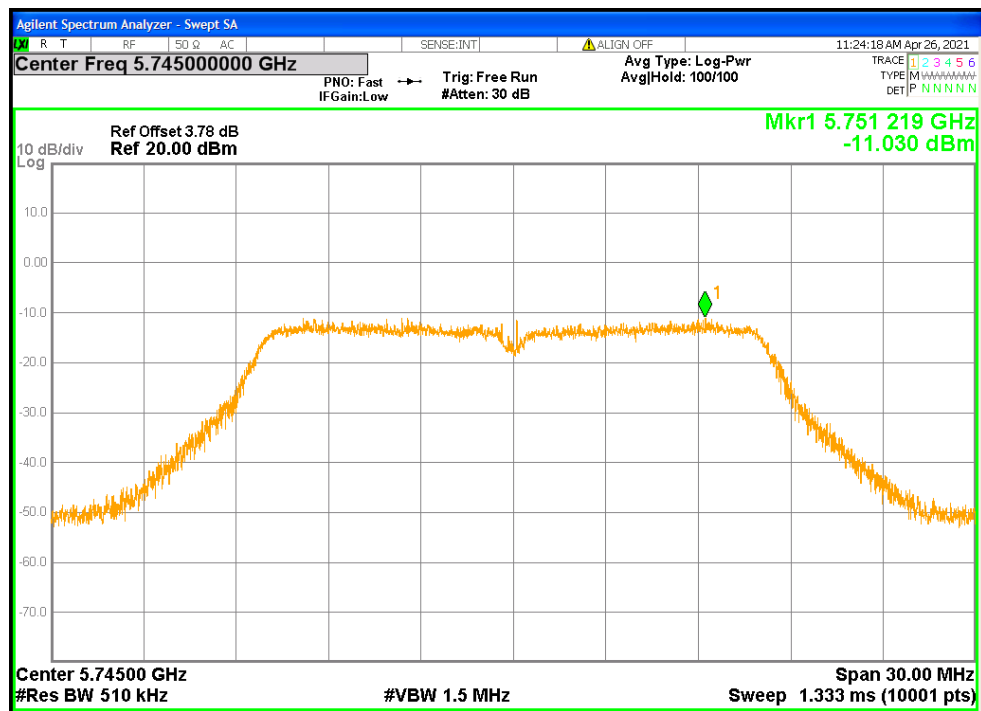


Maximum Power Spectral Density Level

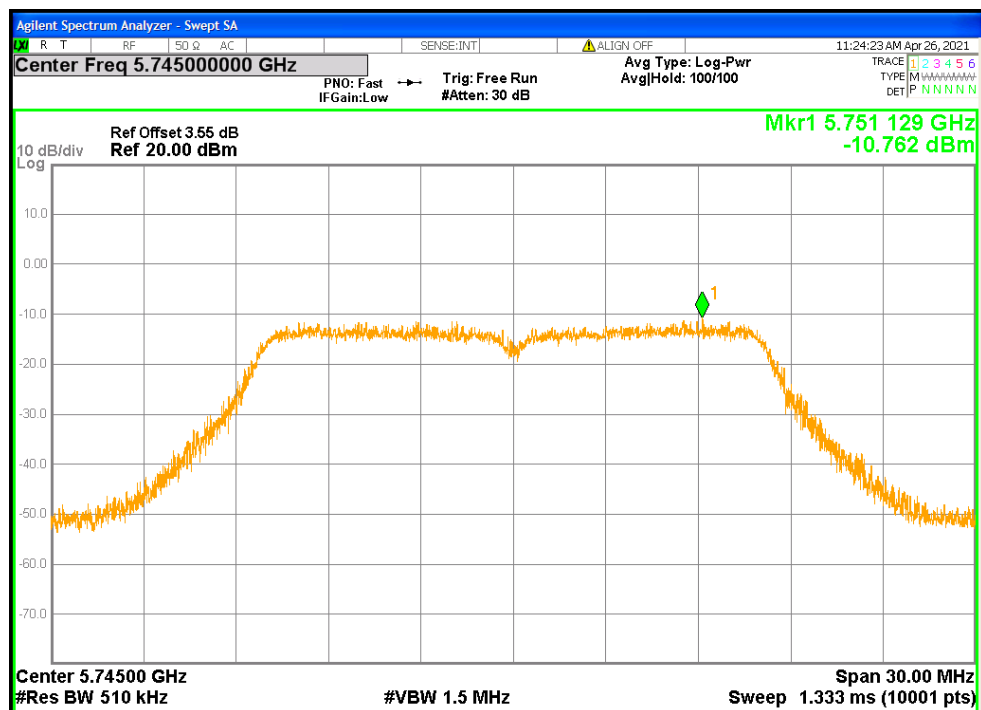
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-11.03	30	Pass
NVNT	a	5745	Ant2	-10.762	30	Pass
NVNT	a	5785	Ant1	-10.897	30	Pass
NVNT	a	5785	Ant2	-11.461	30	Pass
NVNT	a	5825	Ant1	-11.023	30	Pass
NVNT	a	5825	Ant2	-11.56	30	Pass
NVNT	ac20	5745	Ant1	-11.864	30	Pass
NVNT	ac20	5745	Ant2	-10.543	30	Pass
NVNT	ac20	5745	Sum	-8.143	30	Pass
NVNT	ac20	5785	Ant1	-11.994	30	Pass
NVNT	ac20	5785	Ant2	-10.427	30	Pass
NVNT	ac20	5785	Sum	-8.13	30	Pass
NVNT	ac20	5825	Ant1	-11.661	30	Pass
NVNT	ac20	5825	Ant2	-10.735	30	Pass
NVNT	ac20	5825	Sum	-8.163	30	Pass
NVNT	ac40	5755	Ant1	-13.91	30	Pass
NVNT	ac40	5755	Ant2	-14.179	30	Pass
NVNT	ac40	5755	Sum	-11.032	30	Pass
NVNT	ac40	5795	Ant1	-13.933	30	Pass
NVNT	ac40	5795	Ant2	-14.169	30	Pass
NVNT	ac40	5795	Sum	-11.039	30	Pass
NVNT	ac80	5775	Ant1	-16.313	30	Pass
NVNT	ac80	5775	Ant2	-16.208	30	Pass
NVNT	ac80	5775	Sum	-13.25	30	Pass
NVNT	n20	5745	Ant1	-10.973	30	Pass
NVNT	n20	5745	Ant2	-11.856	30	Pass
NVNT	n20	5745	Sum	-8.382	30	Pass
NVNT	n20	5785	Ant1	-11.267	30	Pass
NVNT	n20	5785	Ant2	-11.678	30	Pass
NVNT	n20	5785	Sum	-8.457	30	Pass
NVNT	n20	5825	Ant1	-11.321	30	Pass
NVNT	n20	5825	Ant2	-11.515	30	Pass
NVNT	n20	5825	Sum	-8.407	30	Pass
NVNT	n40	5755	Ant1	-14.341	30	Pass
NVNT	n40	5755	Ant2	-14.736	30	Pass
NVNT	n40	5755	Sum	-11.524	30	Pass
NVNT	n40	5795	Ant1	-14.563	30	Pass
NVNT	n40	5795	Ant2	-14.348	30	Pass
NVNT	n40	5795	Sum	-11.444	30	Pass

Report

PSD NVNT a 5745MHz Ant1

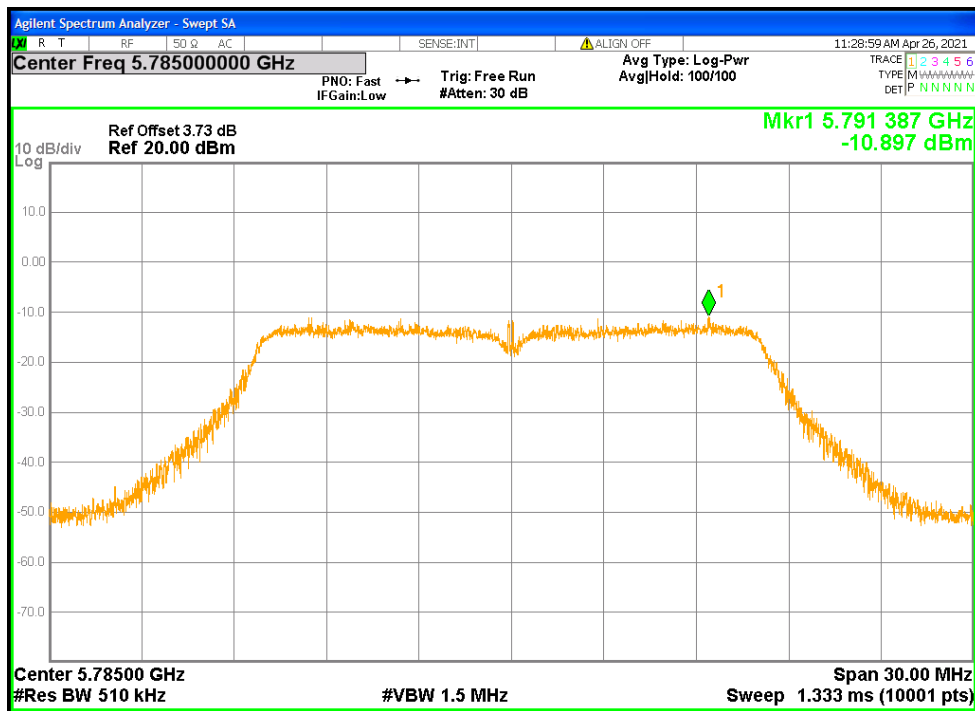


PSD NVNT a 5745MHz Ant2

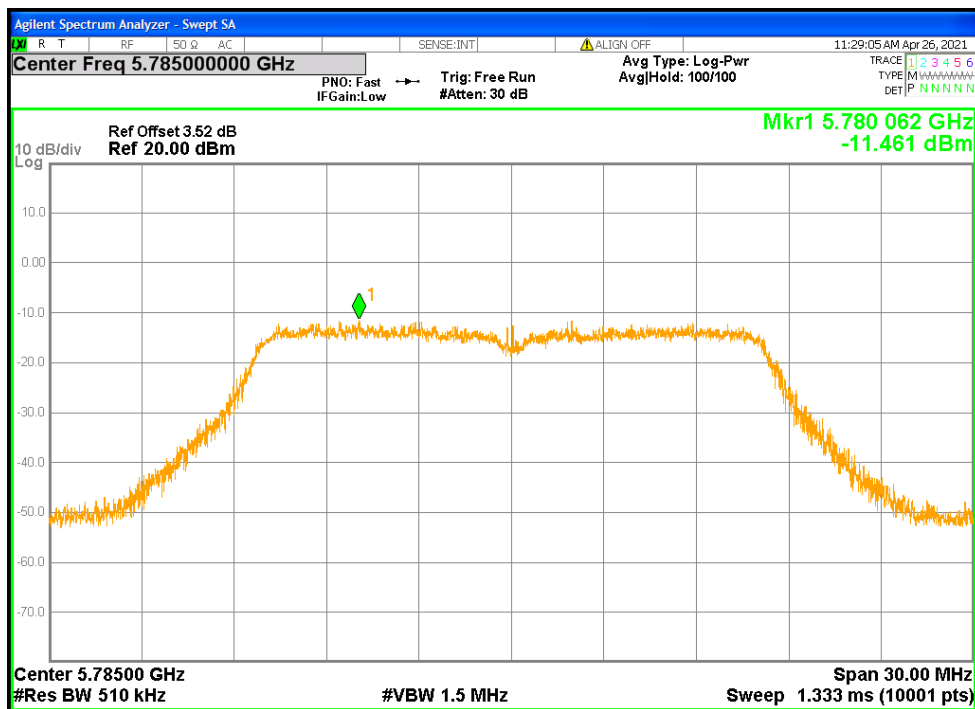


PSD NVNT a 5785MHz Ant1

Report

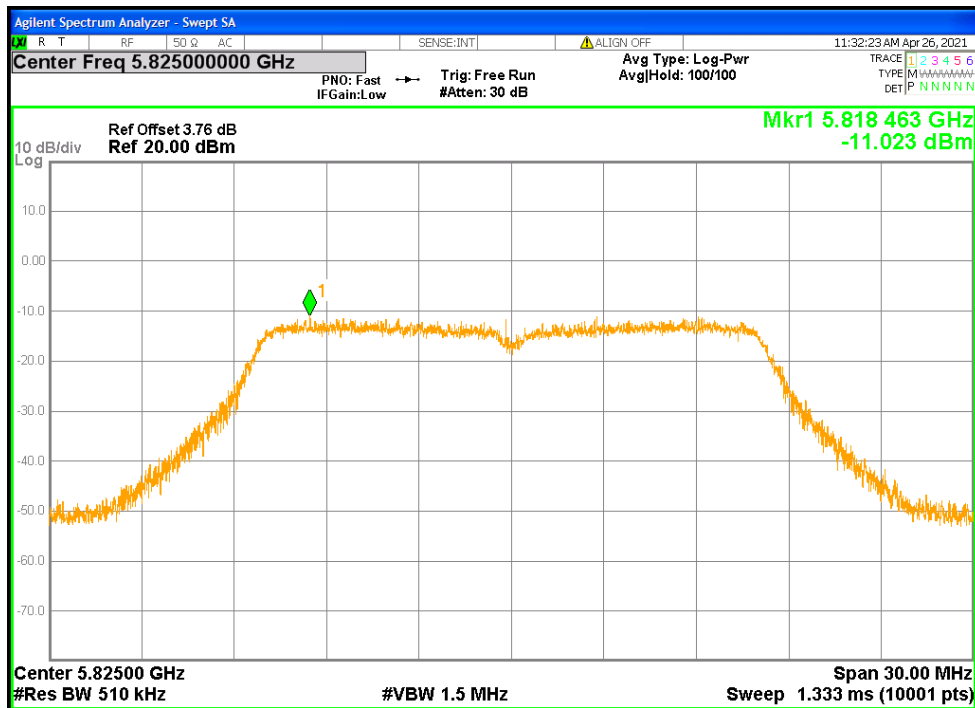


PSD NVNT a 5785MHz Ant2

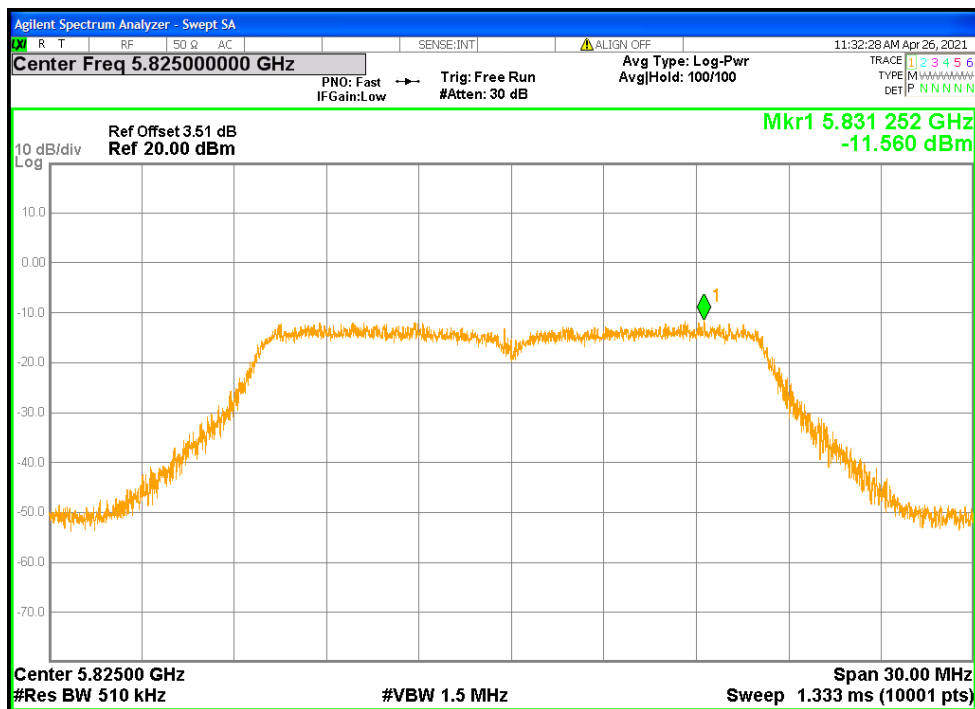


PSD NVNT a 5825MHz Ant1

Report

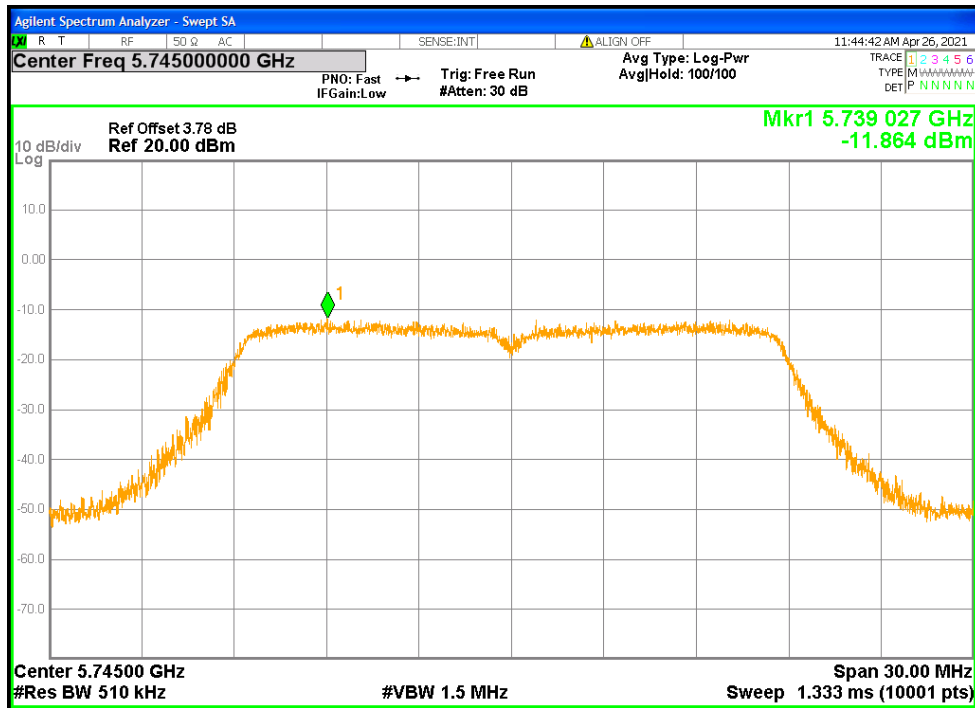


PSD NVNT a 5825MHz Ant2

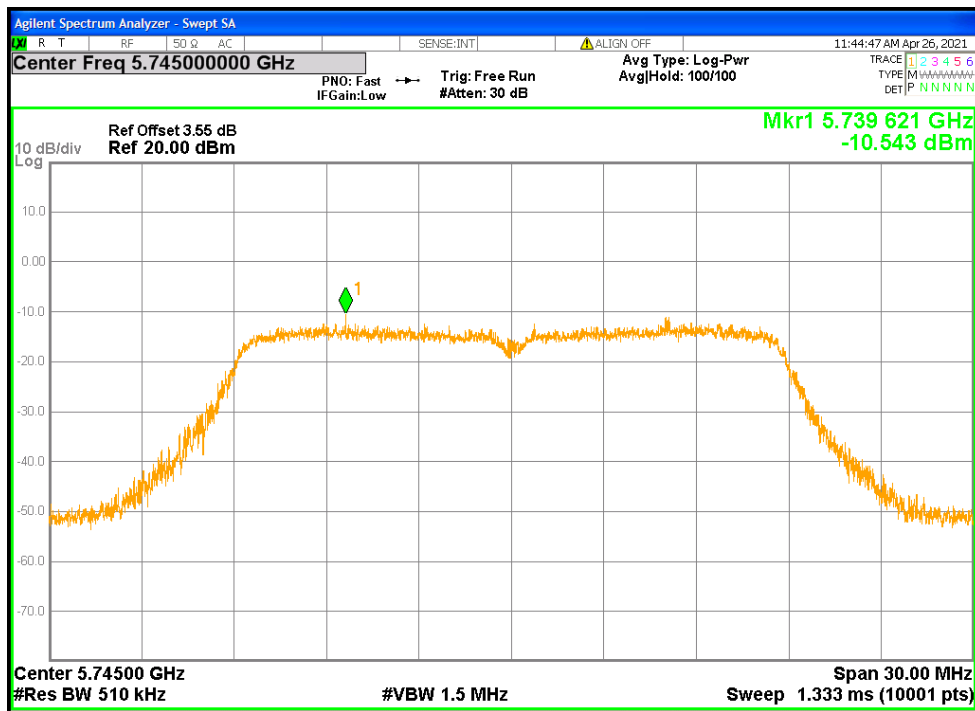


PSD NVNT ac20 5745MHz Ant1

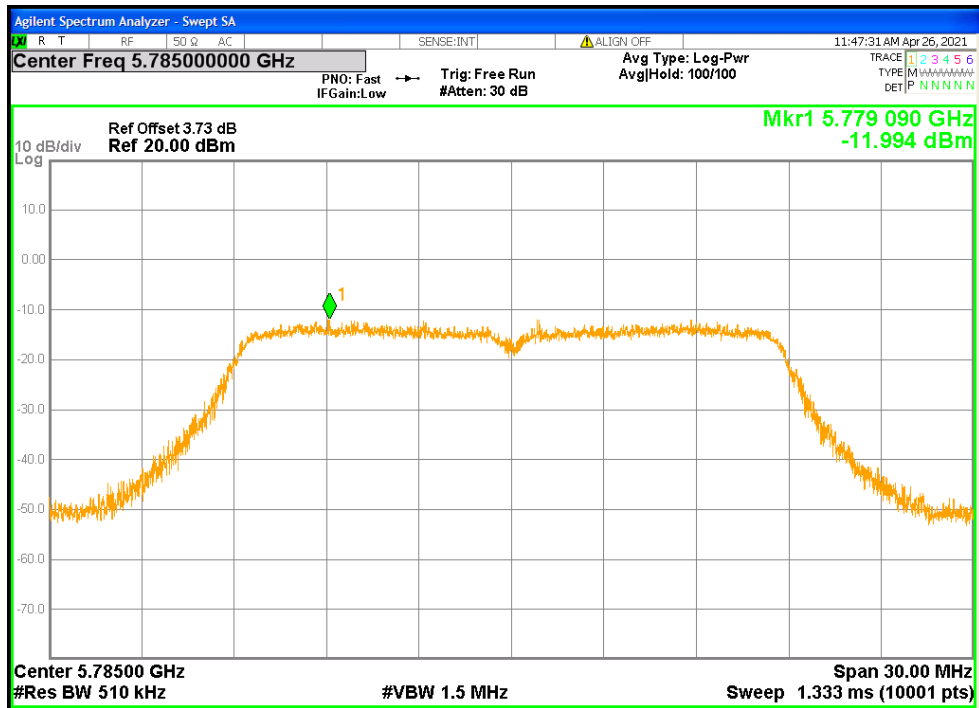
Report



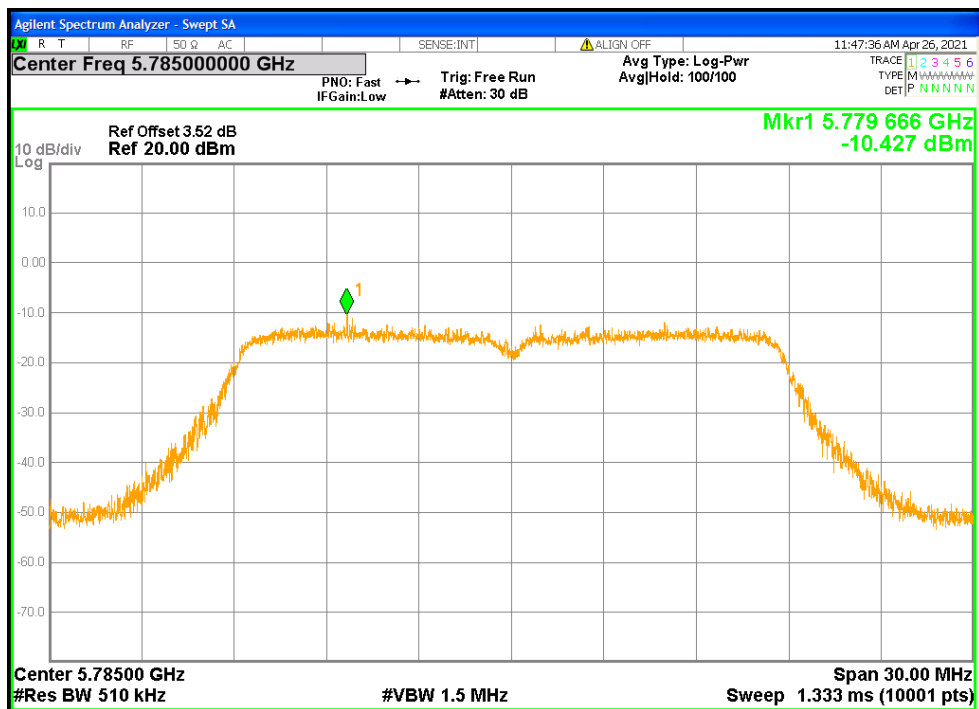
PSD NVNT ac20 5745MHz Ant2



PSD NVNT ac20 5785MHz Ant1

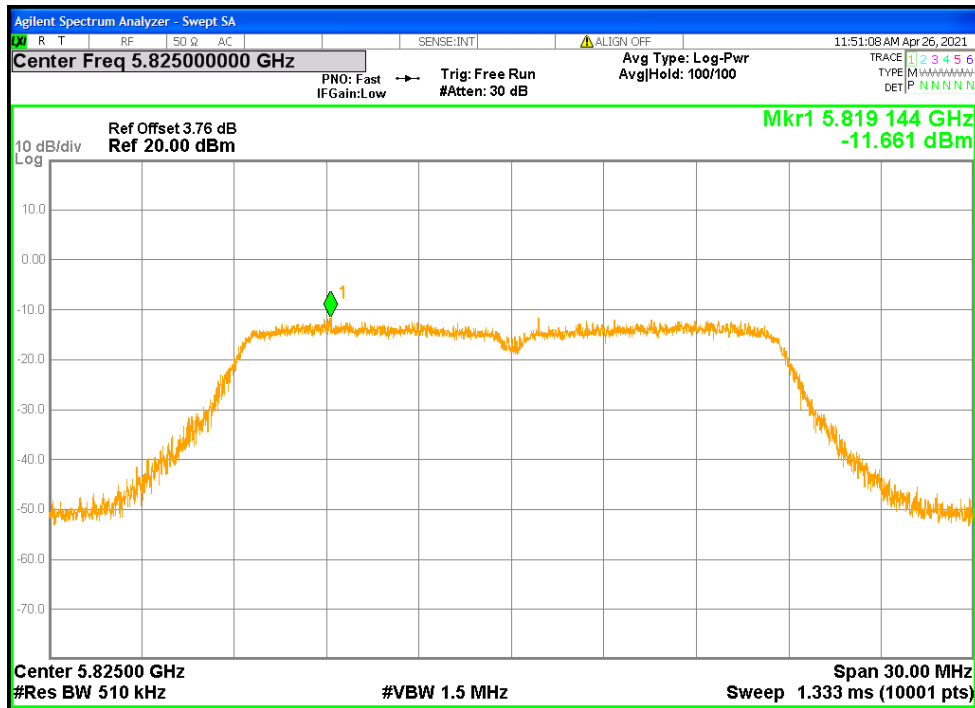


PSD NVNT ac20 5785MHz Ant2

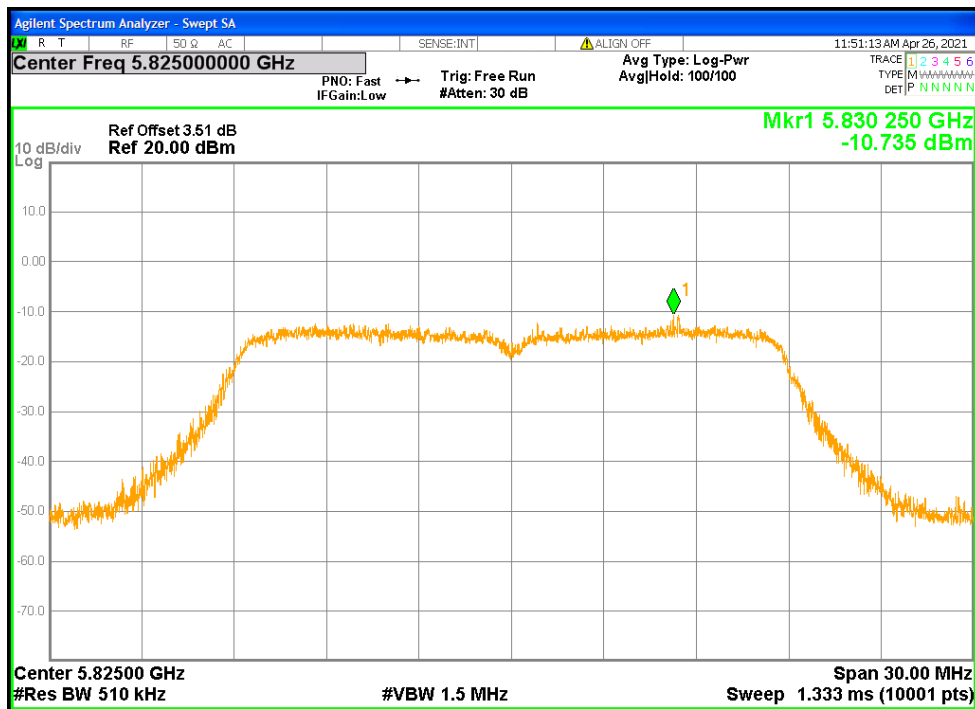


PSD NVNT ac20 5825MHz Ant1

Report



PSD NVNT ac20 5825MHz Ant2



PSD NVNT ac40 5755MHz Ant1