

23 APPENDIX

23.1 801.11A/N/AC:

23.2 MAXIMUM CONDUCTED OUTPUT POWER

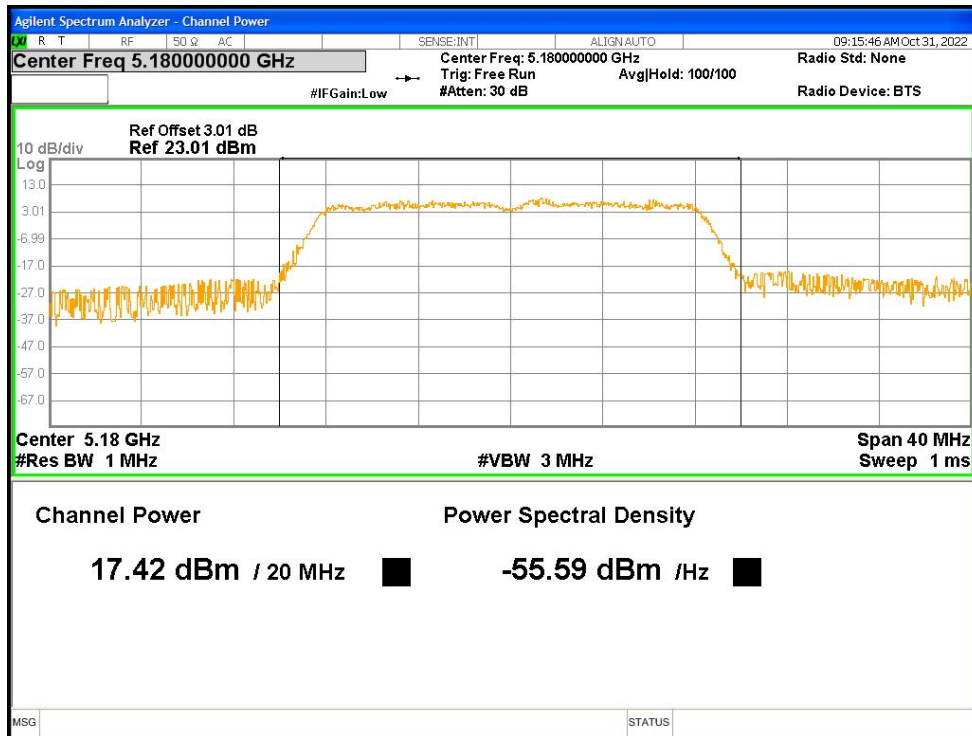
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
SISO						
NVNT	a	5180	Ant1	17.417	24	Pass
NVNT	a	5200	Ant1	18.202	24	Pass
NVNT	a	5240	Ant1	18.157	24	Pass
NVNT	a	5260	Ant1	18.075	24	Pass
NVNT	a	5280	Ant1	18.016	24	Pass
NVNT	a	5320	Ant1	17.765	24	Pass
NVNT	a	5500	Ant1	18.079	24	Pass
NVNT	a	5600	Ant1	17.968	24	Pass
NVNT	a	5700	Ant1	17.047	24	Pass
NVNT	a	5745	Ant1	18.32	30	Pass
NVNT	a	5785	Ant1	17.442	30	Pass
NVNT	a	5825	Ant1	16.957	30	Pass
NVNT	a	5180	Ant2	18.135	24	Pass
NVNT	a	5200	Ant2	18.056	24	Pass
NVNT	a	5240	Ant2	17.65	24	Pass
NVNT	a	5260	Ant2	17.672	24	Pass
NVNT	a	5280	Ant2	17.873	24	Pass
NVNT	a	5320	Ant2	17.226	24	Pass
NVNT	a	5500	Ant2	17.473	24	Pass
NVNT	a	5600	Ant2	18.183	24	Pass
NVNT	a	5700	Ant2	17.789	24	Pass
NVNT	a	5745	Ant2	17.666	30	Pass
NVNT	a	5785	Ant2	17.797	30	Pass
NVNT	a	5825	Ant2	16.92	30	Pass
MIMO						
NVNT	ac20	5180	Ant1	15.364	23.69	Pass
NVNT	ac20	5180	Ant2	14.615	23.69	Pass
NVNT	ac20	5180	Sum	18.016	23.69	Pass
NVNT	ac20	5200	Ant1	15.113	23.69	Pass
NVNT	ac20	5200	Ant2	14.571	23.69	Pass
NVNT	ac20	5200	Sum	17.861	23.69	Pass
NVNT	ac20	5240	Ant1	14.47	23.69	Pass
NVNT	ac20	5240	Ant2	15.295	23.69	Pass
NVNT	ac20	5240	Sum	17.912	23.69	Pass
NVNT	ac20	5260	Ant1	14.147	23.69	Pass
NVNT	ac20	5260	Ant2	15.13	23.69	Pass
NVNT	ac20	5260	Sum	17.677	23.69	Pass
NVNT	ac20	5280	Ant1	14.213	23.69	Pass
NVNT	ac20	5280	Ant2	15.345	23.69	Pass
NVNT	ac20	5280	Sum	17.826	23.69	Pass

NVNT	ac20	5320	Ant1	14.406	23.69	Pass
NVNT	ac20	5320	Ant2	15.872	23.69	Pass
NVNT	ac20	5320	Sum	18.211	23.69	Pass
NVNT	ac20	5500	Ant1	14.948	23.69	Pass
NVNT	ac20	5500	Ant2	16.045	23.69	Pass
NVNT	ac20	5500	Sum	18.541	23.69	Pass
NVNT	ac20	5600	Ant1	14.55	23.69	Pass
NVNT	ac20	5600	Ant2	15.576	23.69	Pass
NVNT	ac20	5600	Sum	18.104	23.69	Pass
NVNT	ac20	5700	Ant1	15.314	23.69	Pass
NVNT	ac20	5700	Ant2	15.387	23.69	Pass
NVNT	ac20	5700	Sum	18.361	23.69	Pass
NVNT	ac20	5745	Ant1	15.574	29.69	Pass
NVNT	ac20	5745	Ant2	17.972	29.69	Pass
NVNT	ac20	5745	Sum	19.947	29.69	Pass
NVNT	ac20	5785	Ant1	15.014	29.69	Pass
NVNT	ac20	5785	Ant2	17.702	29.69	Pass
NVNT	ac20	5785	Sum	19.573	29.69	Pass
NVNT	ac20	5825	Ant1	14.528	29.69	Pass
NVNT	ac20	5825	Ant2	16.812	29.69	Pass
NVNT	ac20	5825	Sum	18.829	29.69	Pass
NVNT	ac40	5190	Ant1	14.074	23.69	Pass
NVNT	ac40	5190	Ant2	14.946	23.69	Pass
NVNT	ac40	5190	Sum	17.542	23.69	Pass
NVNT	ac40	5230	Ant1	14.204	23.69	Pass
NVNT	ac40	5230	Ant2	15.643	23.69	Pass
NVNT	ac40	5230	Sum	17.993	23.69	Pass
NVNT	ac40	5270	Ant1	13.944	23.69	Pass
NVNT	ac40	5270	Ant2	15.481	23.69	Pass
NVNT	ac40	5270	Sum	17.79	23.69	Pass
NVNT	ac40	5310	Ant1	13.719	23.69	Pass
NVNT	ac40	5310	Ant2	15.41	23.69	Pass
NVNT	ac40	5310	Sum	17.657	23.69	Pass
NVNT	ac40	5510	Ant1	14.887	23.69	Pass
NVNT	ac40	5510	Ant2	16.716	23.69	Pass
NVNT	ac40	5510	Sum	18.907	23.69	Pass
NVNT	ac40	5590	Ant1	15.574	23.69	Pass
NVNT	ac40	5590	Ant2	17.209	23.69	Pass
NVNT	ac40	5590	Sum	19.478	23.69	Pass
NVNT	ac40	5670	Ant1	13.69	23.69	Pass
NVNT	ac40	5670	Ant2	15.482	23.69	Pass
NVNT	ac40	5670	Sum	17.688	23.69	Pass
NVNT	ac40	5755	Ant1	13.869	29.69	Pass
NVNT	ac40	5755	Ant2	16.396	29.69	Pass
NVNT	ac40	5755	Sum	18.324	29.69	Pass
NVNT	ac40	5795	Ant1	13.94	29.69	Pass
NVNT	ac40	5795	Ant2	16.607	29.69	Pass

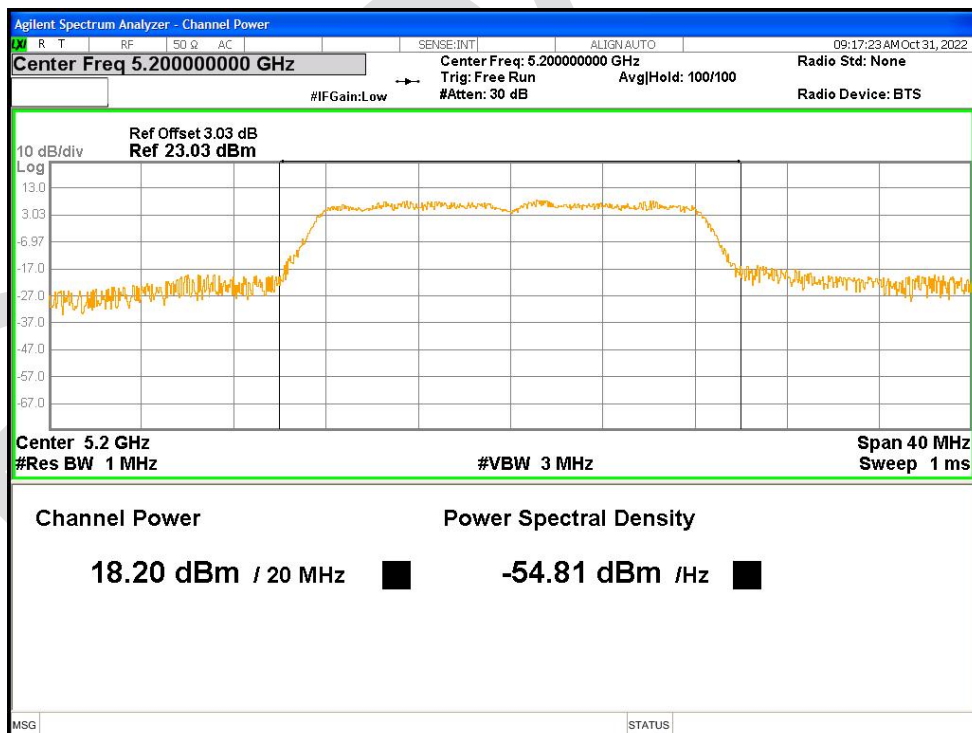
NVNT	ac40	5795	Sum	18.485	29.69	Pass
NVNT	ac80	5210	Ant1	14.067	23.69	Pass
NVNT	ac80	5210	Ant2	14.913	23.69	Pass
NVNT	ac80	5210	Sum	17.521	23.69	Pass
NVNT	ac80	5290	Ant1	13.703	23.69	Pass
NVNT	ac80	5290	Ant2	15.707	23.69	Pass
NVNT	ac80	5290	Sum	17.83	23.69	Pass
NVNT	ac80	5530	Ant1	13.747	23.69	Pass
NVNT	ac80	5530	Ant2	15.988	23.69	Pass
NVNT	ac80	5530	Sum	18.021	23.69	Pass
NVNT	ac80	5610	Ant1	14.088	23.69	Pass
NVNT	ac80	5610	Ant2	15.977	23.69	Pass
NVNT	ac80	5610	Sum	18.145	23.69	Pass
NVNT	ac80	5690	Ant1	14.66	23.69	Pass
NVNT	ac80	5690	Ant2	16.396	23.69	Pass
NVNT	ac80	5690	Sum	18.624	23.69	Pass
NVNT	ac80	5775	Ant1	14.208	29.69	Pass
NVNT	ac80	5775	Ant2	16.644	29.69	Pass
NVNT	ac80	5775	Sum	18.605	29.69	Pass
NVNT	n20	5180	Ant1	16.197	23.69	Pass
NVNT	n20	5180	Ant2	17.035	23.69	Pass
NVNT	n20	5180	Sum	19.646	23.69	Pass
NVNT	n20	5200	Ant1	15.196	23.69	Pass
NVNT	n20	5200	Ant2	15.749	23.69	Pass
NVNT	n20	5200	Sum	18.492	23.69	Pass
NVNT	n20	5240	Ant1	15.743	23.69	Pass
NVNT	n20	5240	Ant2	15.184	23.69	Pass
NVNT	n20	5240	Sum	18.483	23.69	Pass
NVNT	n20	5260	Ant1	15.848	23.69	Pass
NVNT	n20	5260	Ant2	15.843	23.69	Pass
NVNT	n20	5260	Sum	18.856	23.69	Pass
NVNT	n20	5280	Ant1	15.498	23.69	Pass
NVNT	n20	5280	Ant2	15.873	23.69	Pass
NVNT	n20	5280	Sum	18.7	23.69	Pass
NVNT	n20	5320	Ant1	14.436	23.69	Pass
NVNT	n20	5320	Ant2	15.846	23.69	Pass
NVNT	n20	5320	Sum	18.208	23.69	Pass
NVNT	n20	5500	Ant1	16.045	23.69	Pass
NVNT	n20	5500	Ant2	17.58	23.69	Pass
NVNT	n20	5500	Sum	19.89	23.69	Pass
NVNT	n20	5600	Ant1	15.379	23.69	Pass
NVNT	n20	5600	Ant2	16.621	23.69	Pass
NVNT	n20	5600	Sum	19.055	23.69	Pass
NVNT	n20	5700	Ant1	15.205	23.69	Pass
NVNT	n20	5700	Ant2	15.277	23.69	Pass
NVNT	n20	5700	Sum	18.251	23.69	Pass
NVNT	n20	5745	Ant1	15.407	29.69	Pass

NVNT	n20	5745	Ant2	17.706	29.69	Pass
NVNT	n20	5745	Sum	19.717	29.69	Pass
NVNT	n20	5785	Ant1	15.387	29.69	Pass
NVNT	n20	5785	Ant2	18.032	29.69	Pass
NVNT	n20	5785	Sum	19.918	29.69	Pass
NVNT	n20	5825	Ant1	15.649	29.69	Pass
NVNT	n20	5825	Ant2	17.764	29.69	Pass
NVNT	n20	5825	Sum	19.844	29.69	Pass
NVNT	n40	5190	Ant1	16.471	23.69	Pass
NVNT	n40	5190	Ant2	17.419	23.69	Pass
NVNT	n40	5190	Sum	19.981	23.69	Pass
NVNT	n40	5230	Ant1	16.457	23.69	Pass
NVNT	n40	5230	Ant2	17.889	23.69	Pass
NVNT	n40	5230	Sum	20.242	23.69	Pass
NVNT	n40	5270	Ant1	16.159	23.69	Pass
NVNT	n40	5270	Ant2	17.665	23.69	Pass
NVNT	n40	5270	Sum	19.987	23.69	Pass
NVNT	n40	5310	Ant1	15.973	23.69	Pass
NVNT	n40	5310	Ant2	17.702	23.69	Pass
NVNT	n40	5310	Sum	19.933	23.69	Pass
NVNT	n40	5510	Ant1	15.935	23.69	Pass
NVNT	n40	5510	Ant2	17.966	23.69	Pass
NVNT	n40	5510	Sum	20.078	23.69	Pass
NVNT	n40	5590	Ant1	16.537	23.69	Pass
NVNT	n40	5590	Ant2	18.452	23.69	Pass
NVNT	n40	5590	Sum	20.61	23.69	Pass
NVNT	n40	5670	Ant1	15.679	23.69	Pass
NVNT	n40	5670	Ant2	17.79	23.69	Pass
NVNT	n40	5670	Sum	19.872	23.69	Pass
NVNT	n40	5755	Ant1	15.252	29.69	Pass
NVNT	n40	5755	Ant2	17.796	29.69	Pass
NVNT	n40	5755	Sum	19.718	29.69	Pass
NVNT	n40	5795	Ant1	15.167	29.69	Pass
NVNT	n40	5795	Ant2	17.962	29.69	Pass
NVNT	n40	5795	Sum	19.796	29.69	Pass

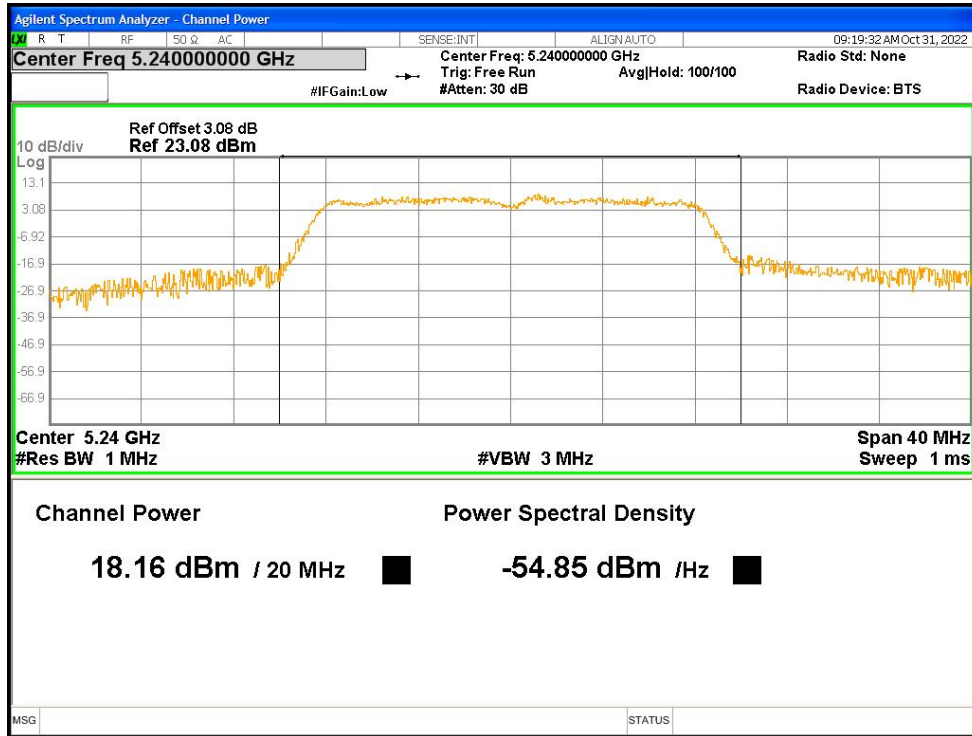
Power NVNT a 5180MHz Ant1



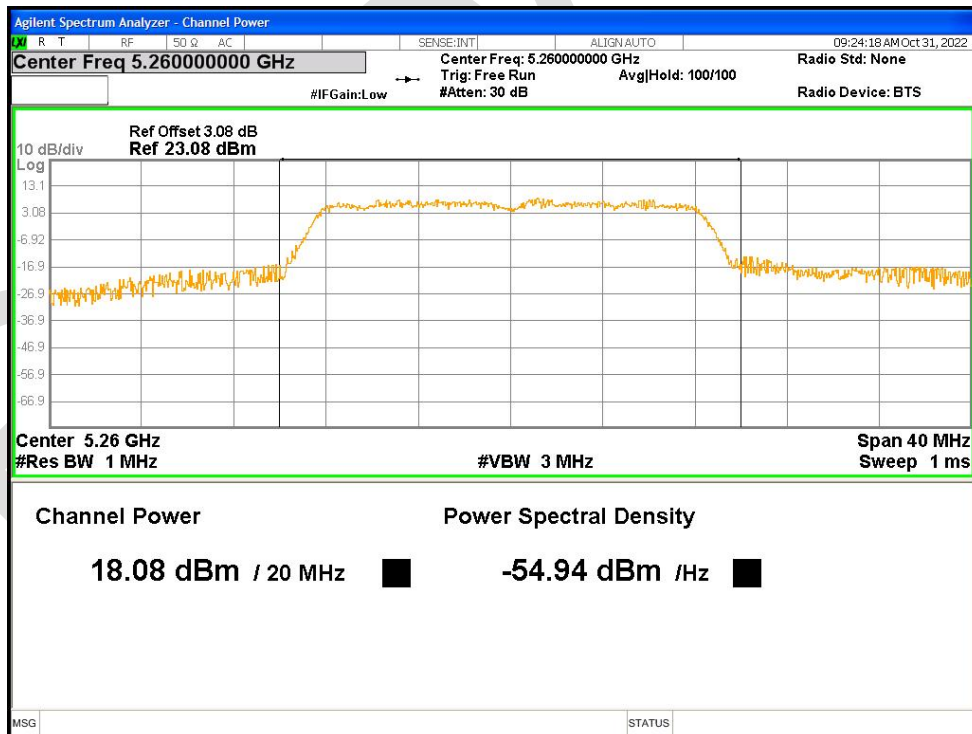
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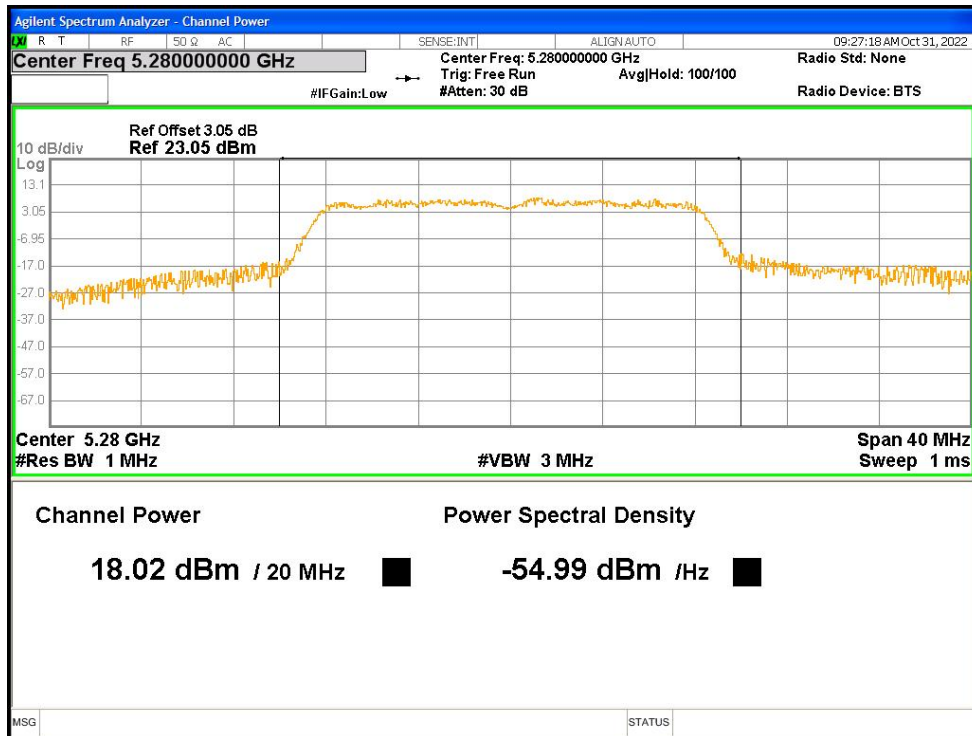
Power NVNT a 5240MHz Ant1



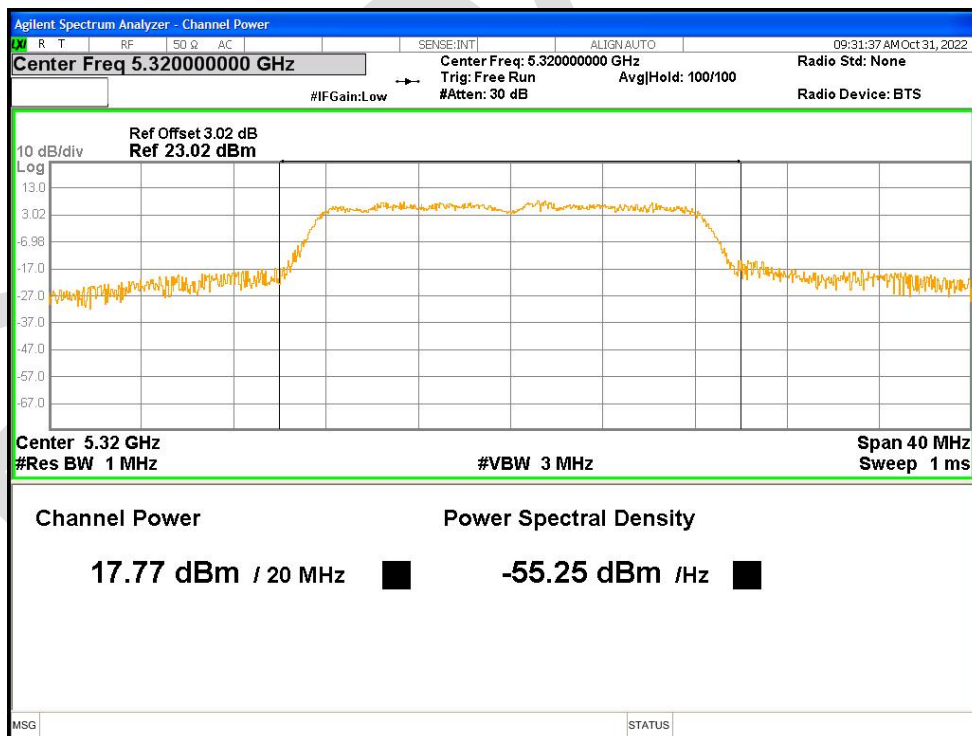
Power NVNT a 5260MHz Ant1



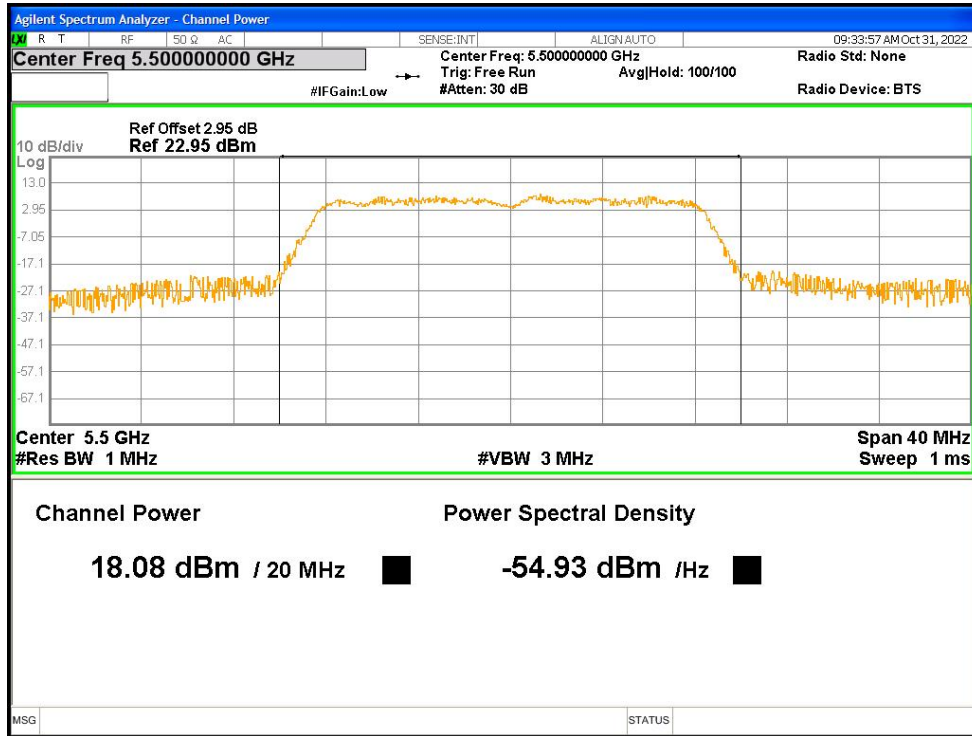
Power NVNT a 5280MHz Ant1



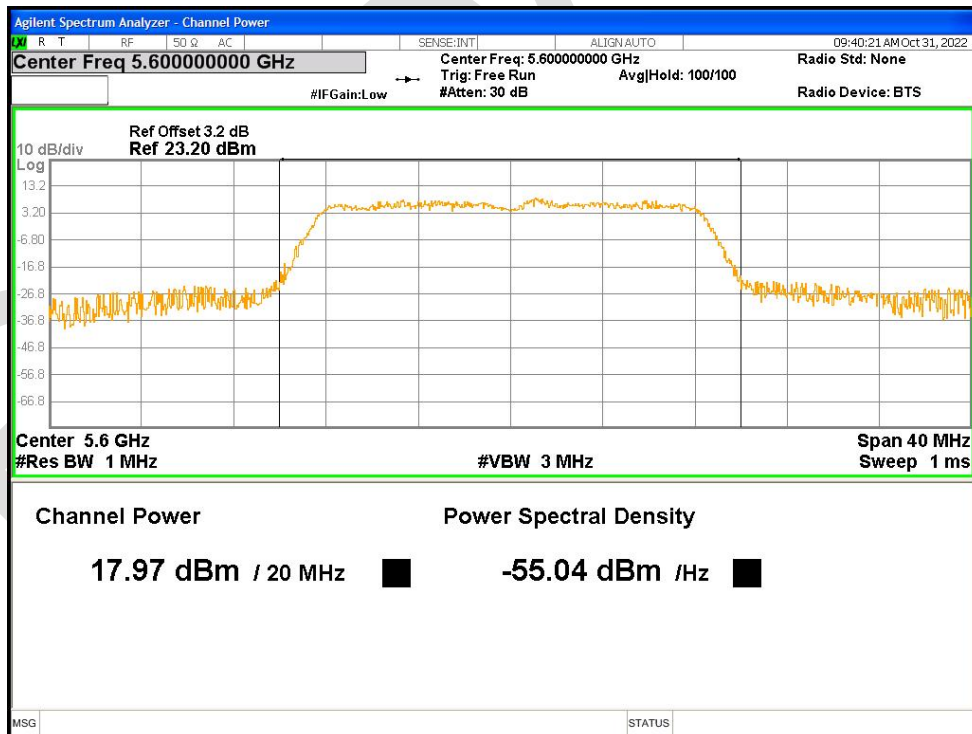
Power NVNT a 5320MHz Ant1



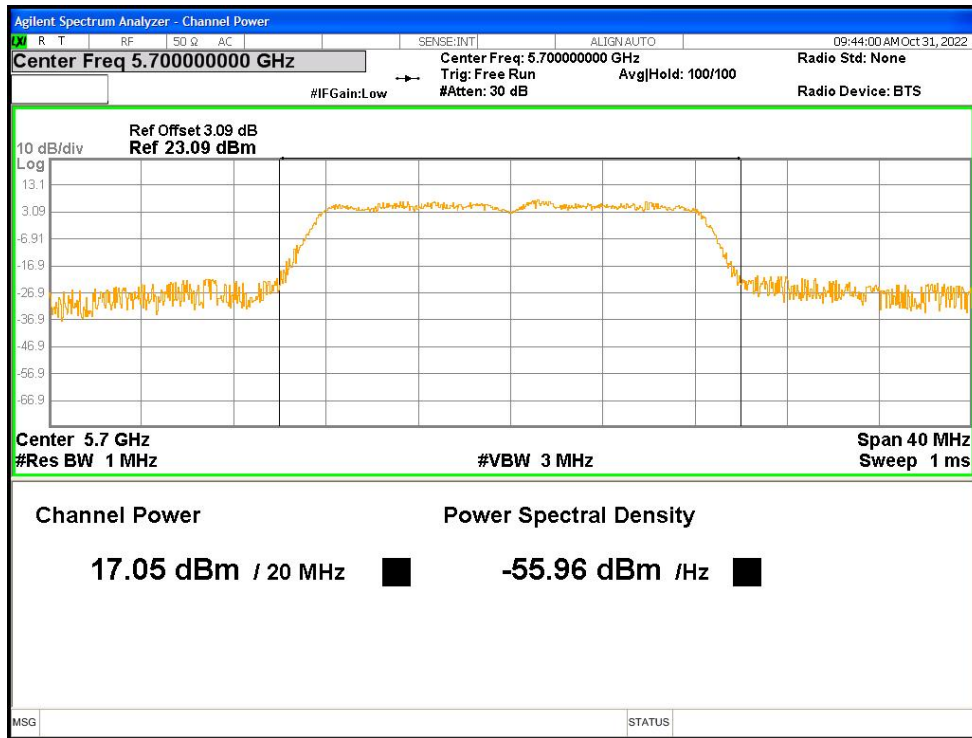
Power NVNT a 5500MHz Ant1



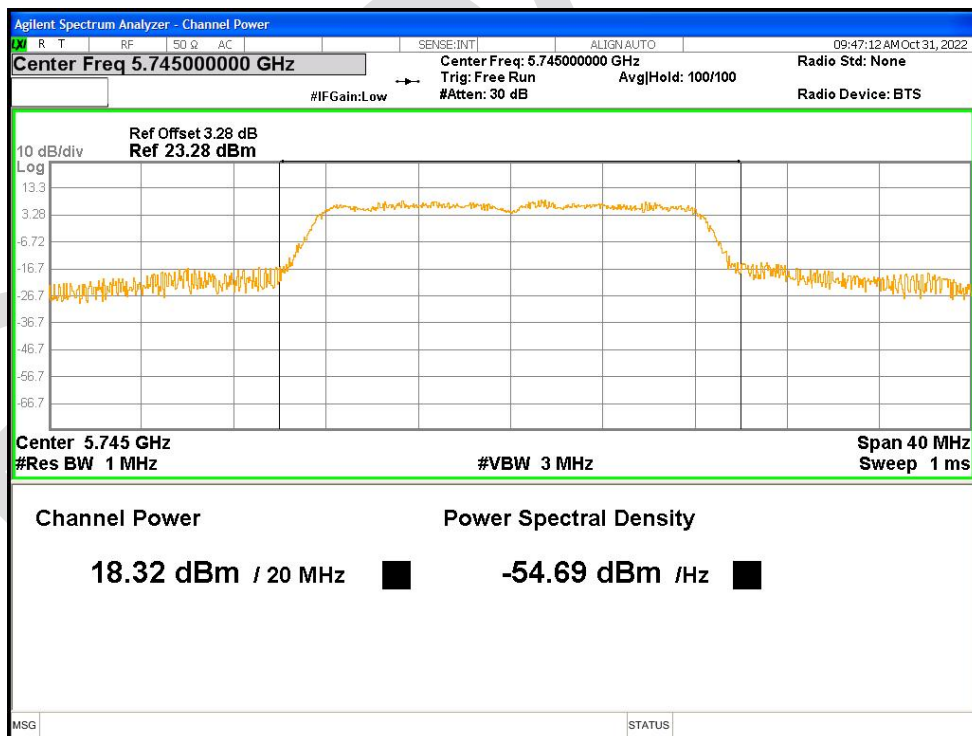
Power NVNT a 5600MHz Ant1



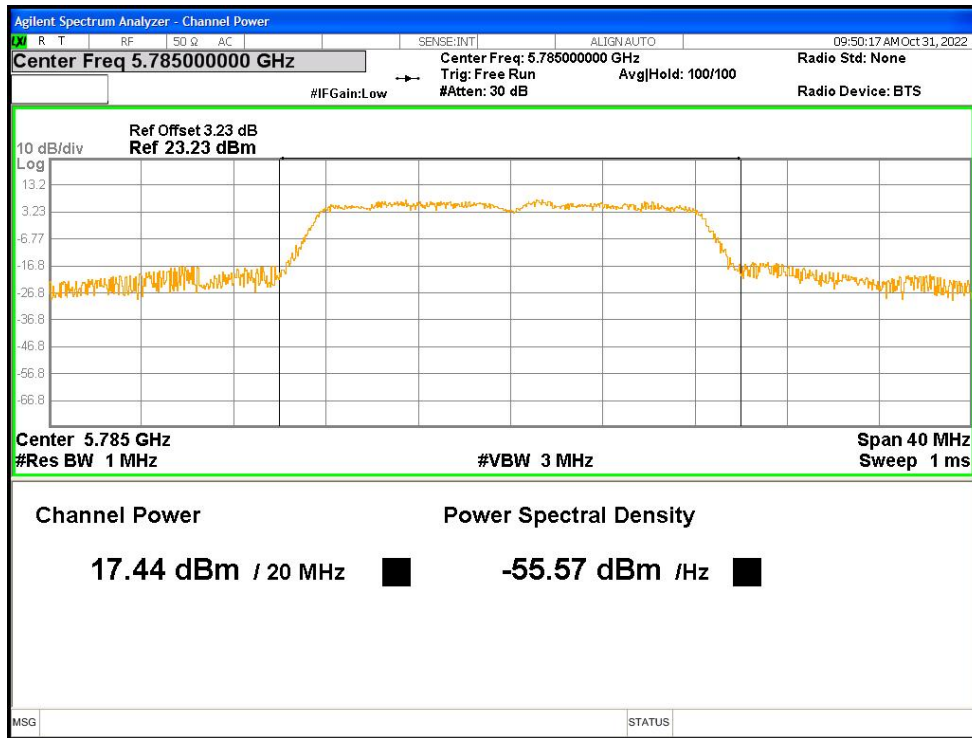
Power NVNT a 5700MHz Ant1



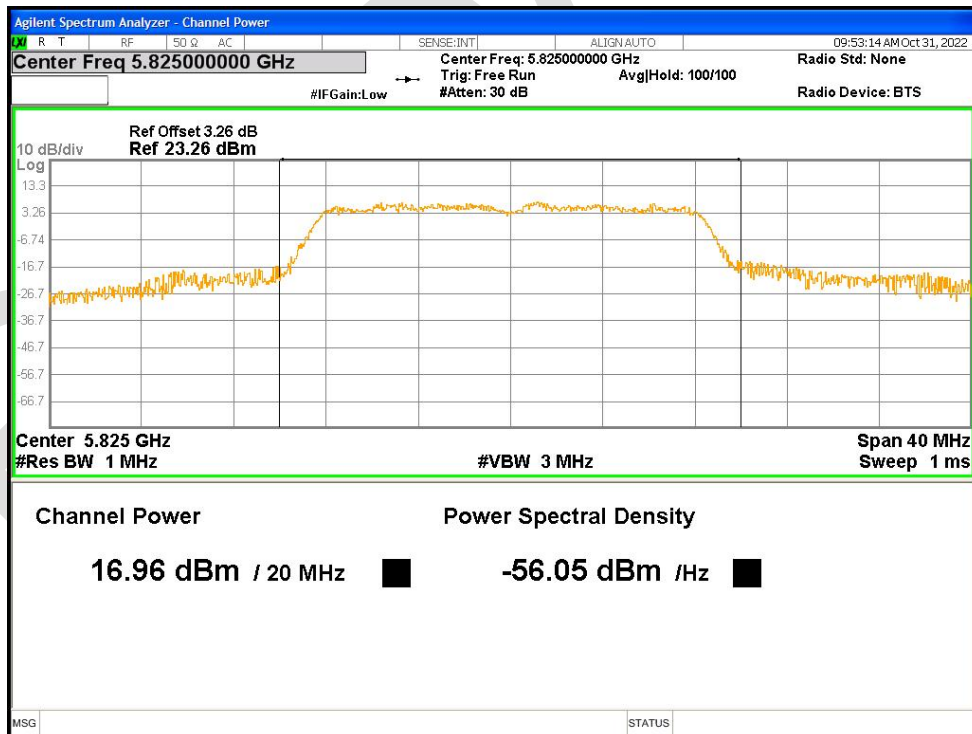
Power NVNT a 5745MHz Ant1



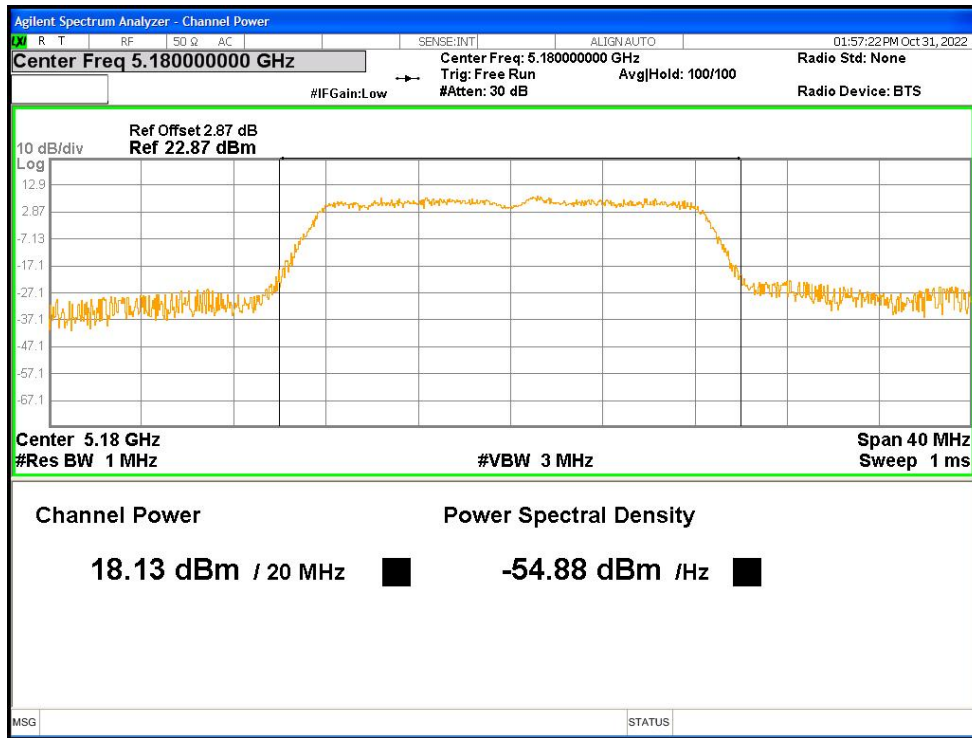
Power NVNT a 5785MHz Ant1



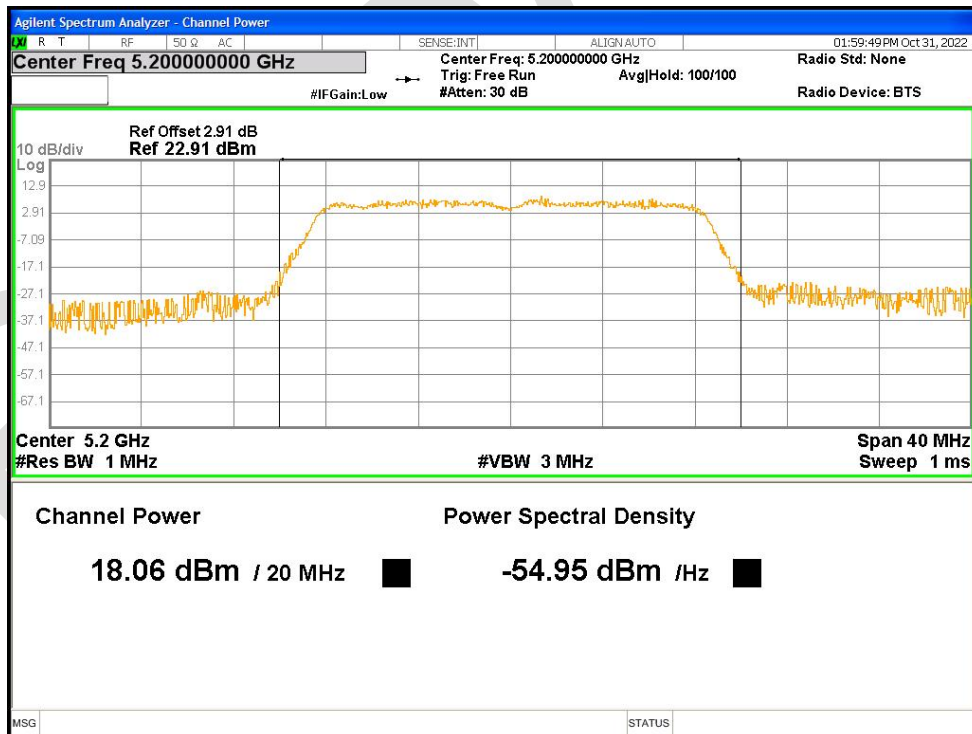
Power NVNT a 5825MHz Ant1



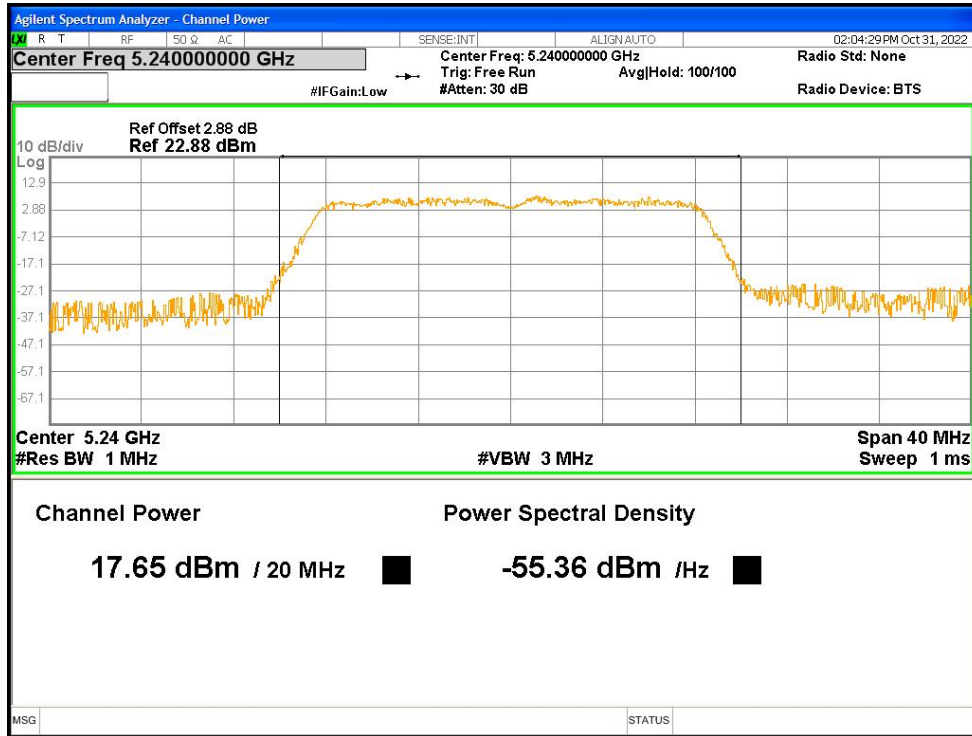
Power NVNT a 5180MHz Ant2



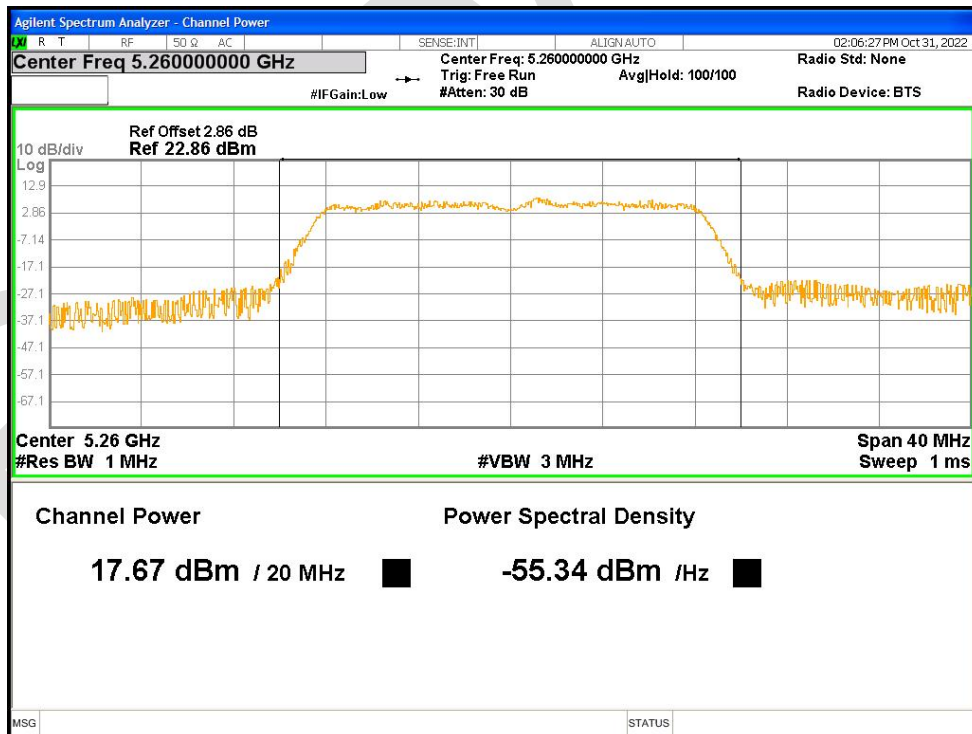
Power NVNT a 5200MHz Ant2



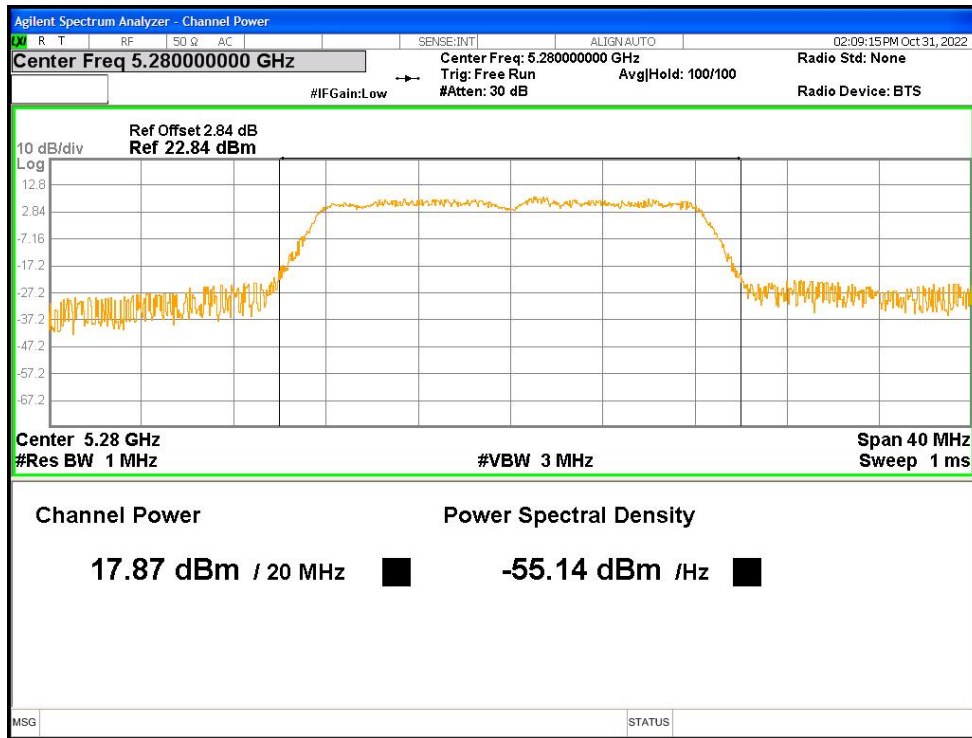
Power NVNT a 5240MHz Ant2



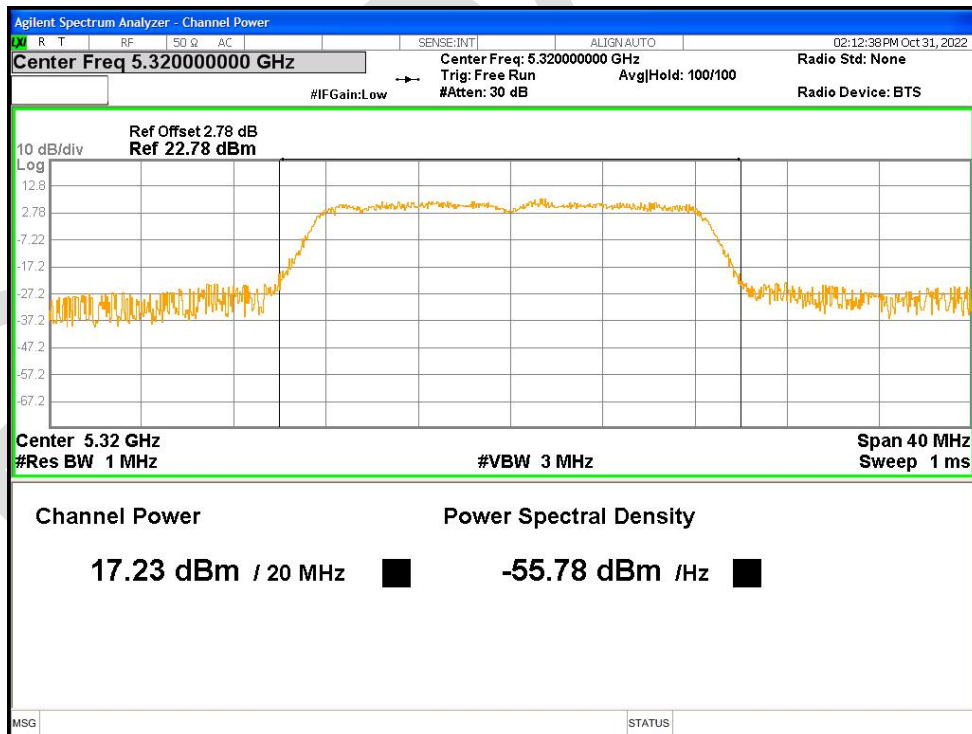
Power NVNT a 5260MHz Ant2



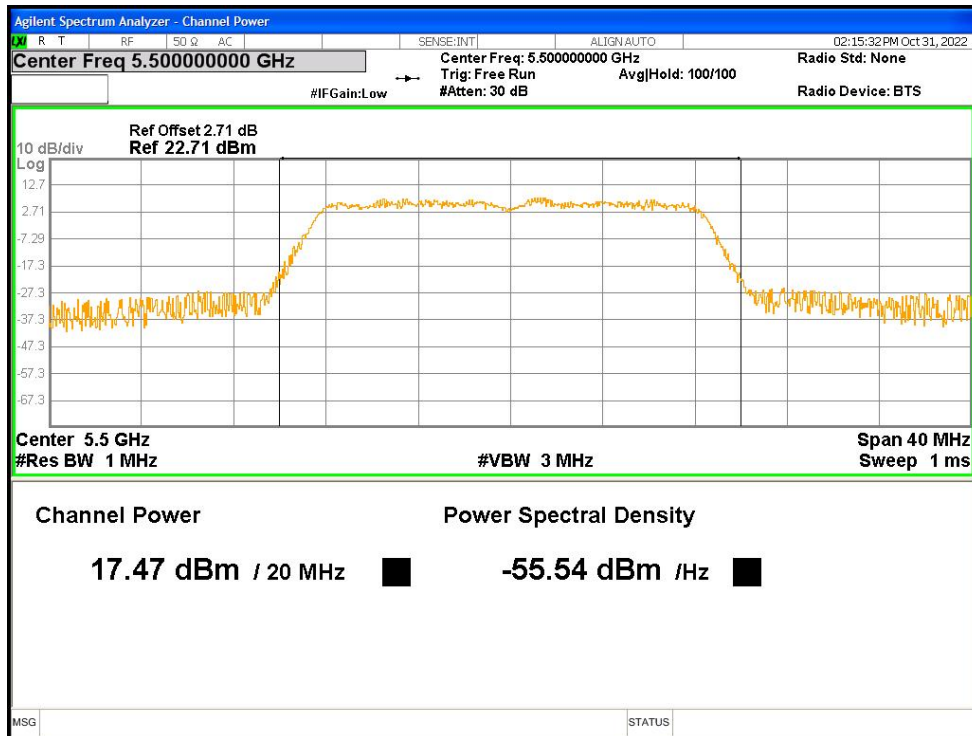
Power NVNT a 5280MHz Ant2



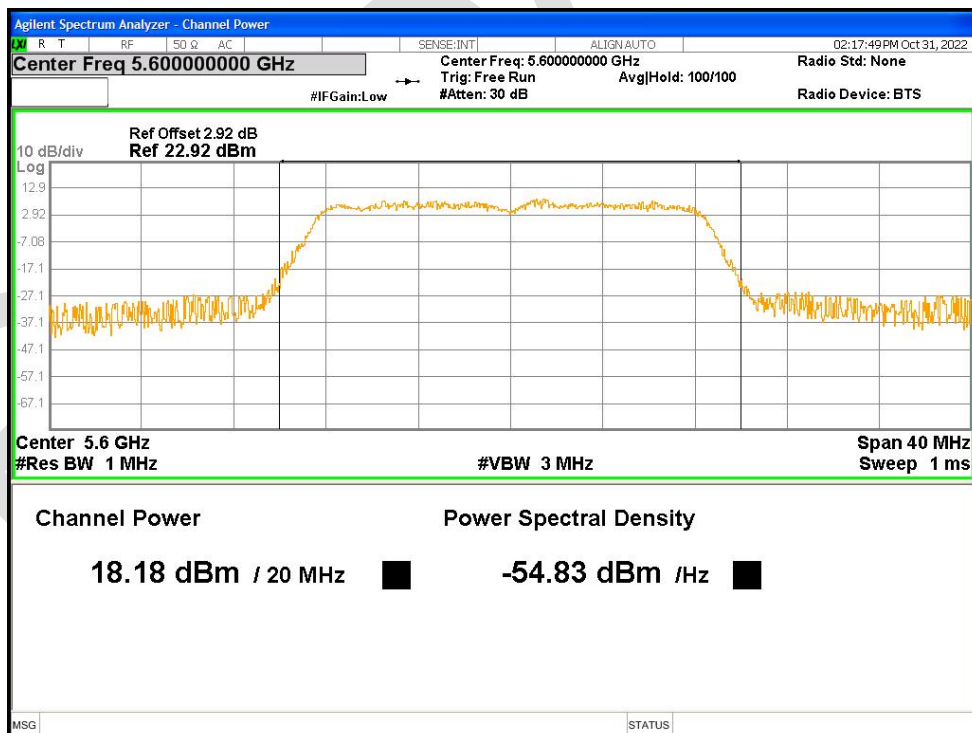
Power NVNT a 5320MHz Ant2



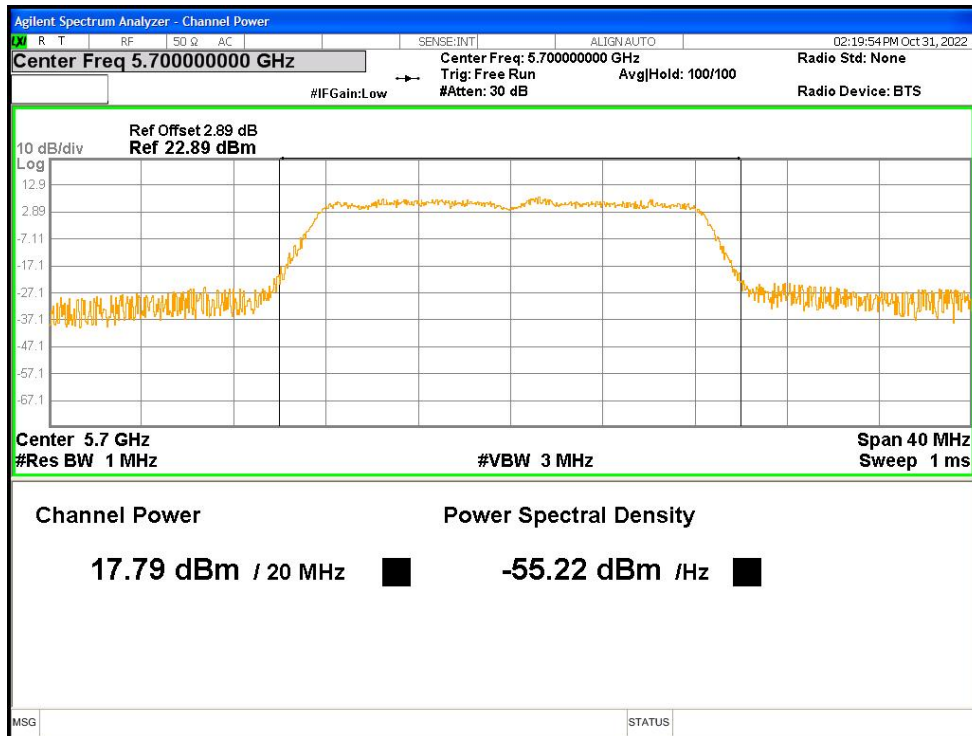
Power NVNT a 5500MHz Ant2



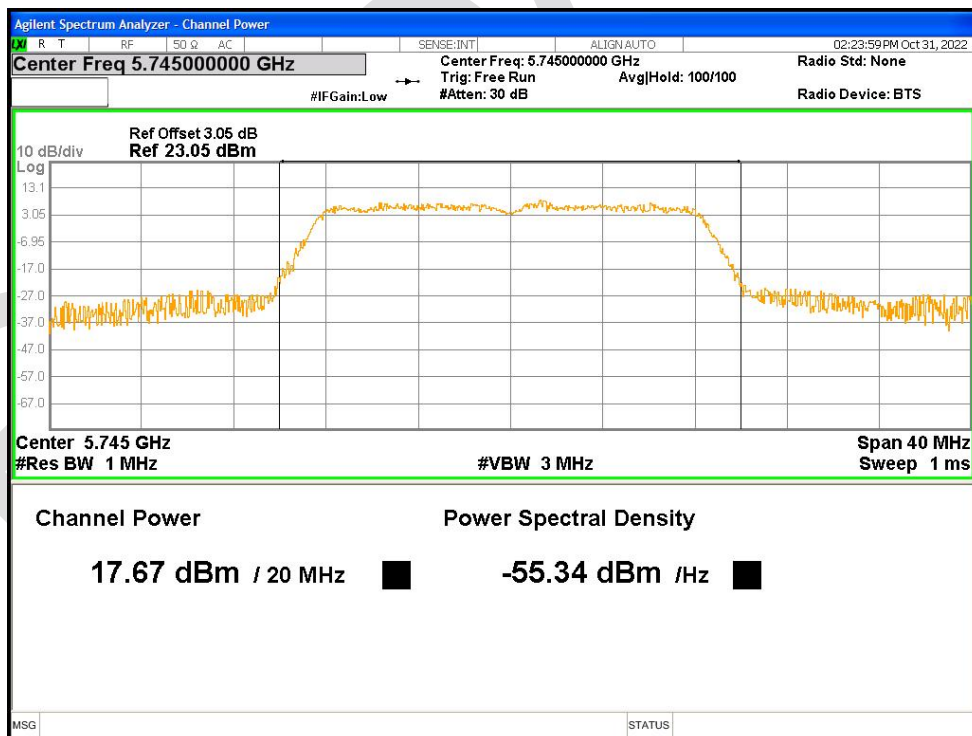
Power NVNT a 5600MHz Ant2



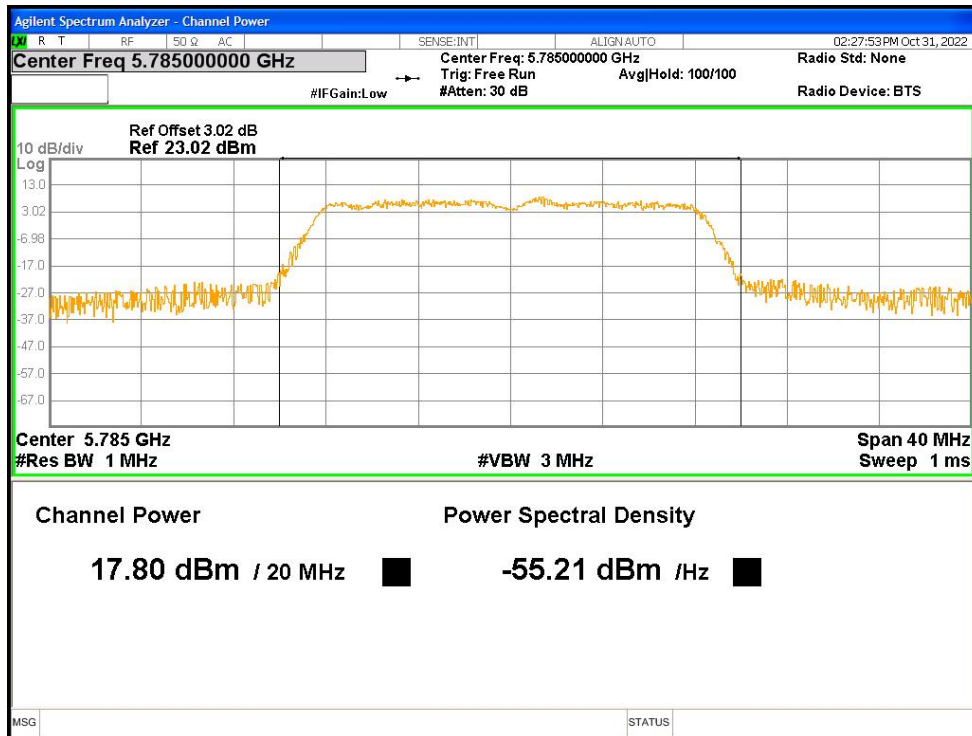
Power NVNT a 5700MHz Ant2



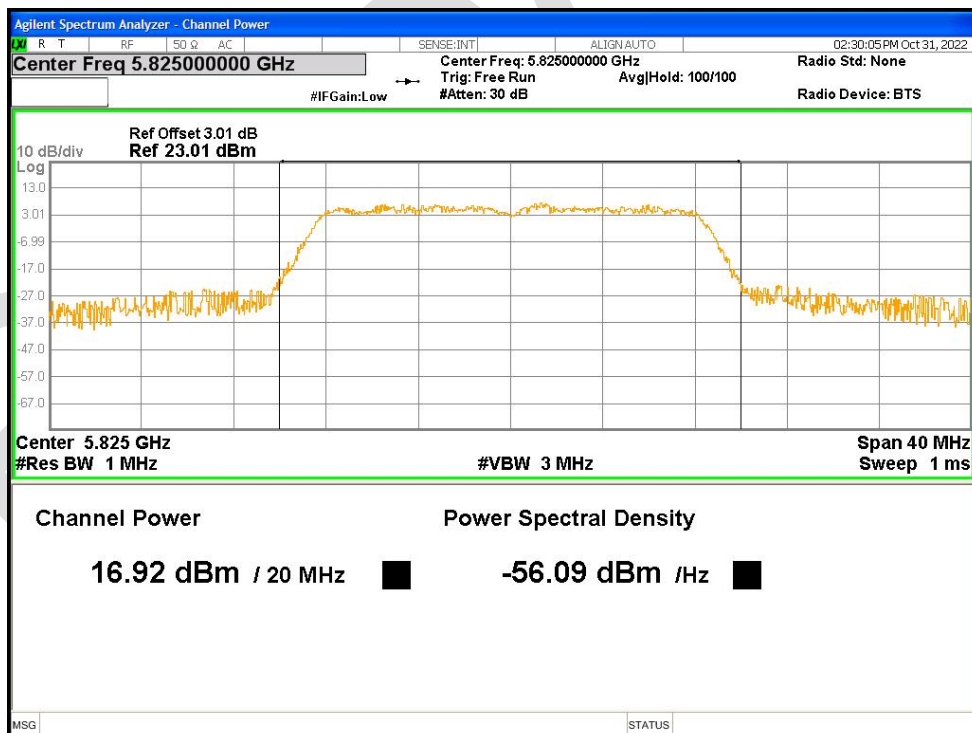
Power NVNT a 5745MHz Ant2



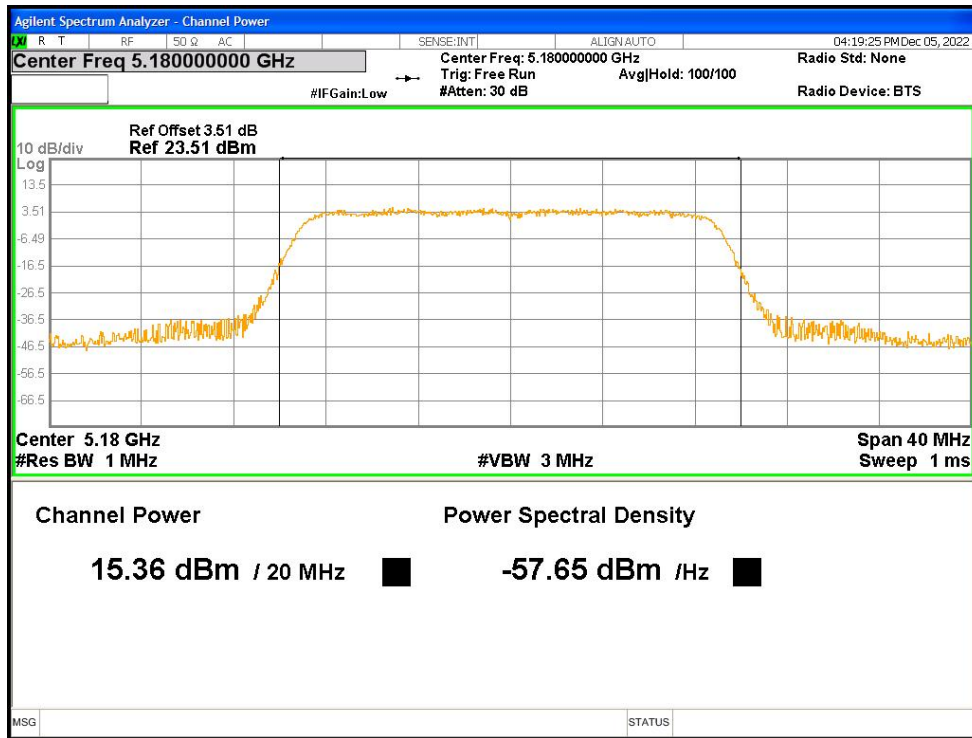
Power NVNT a 5785MHz Ant2



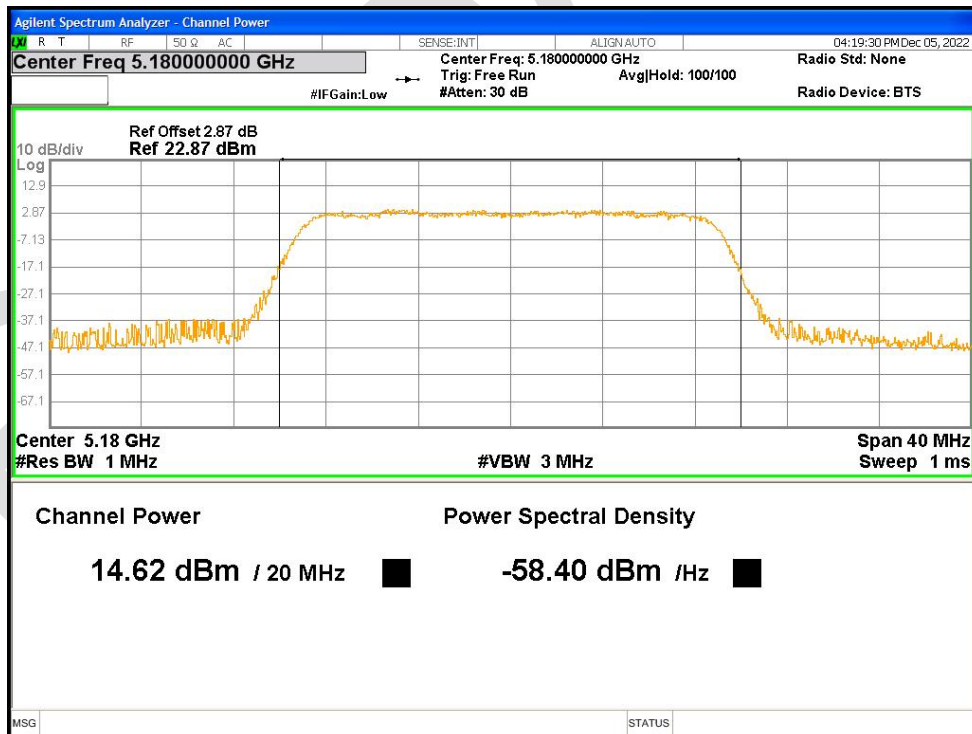
Power NVNT a 5825MHz Ant2



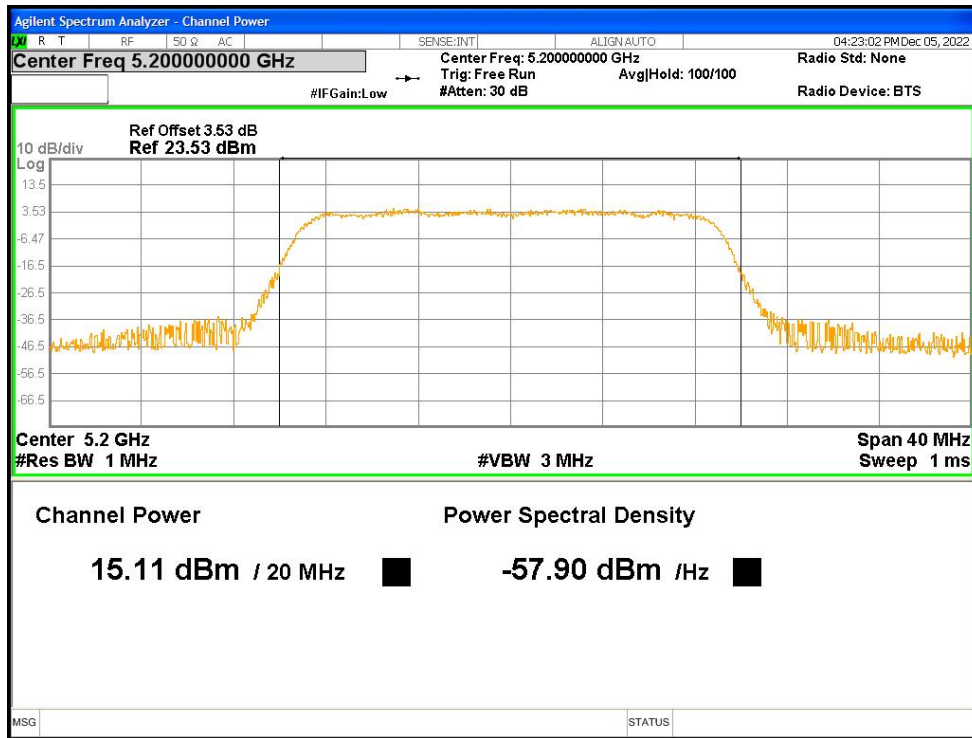
Power NVNT ac20 5180MHz Ant1



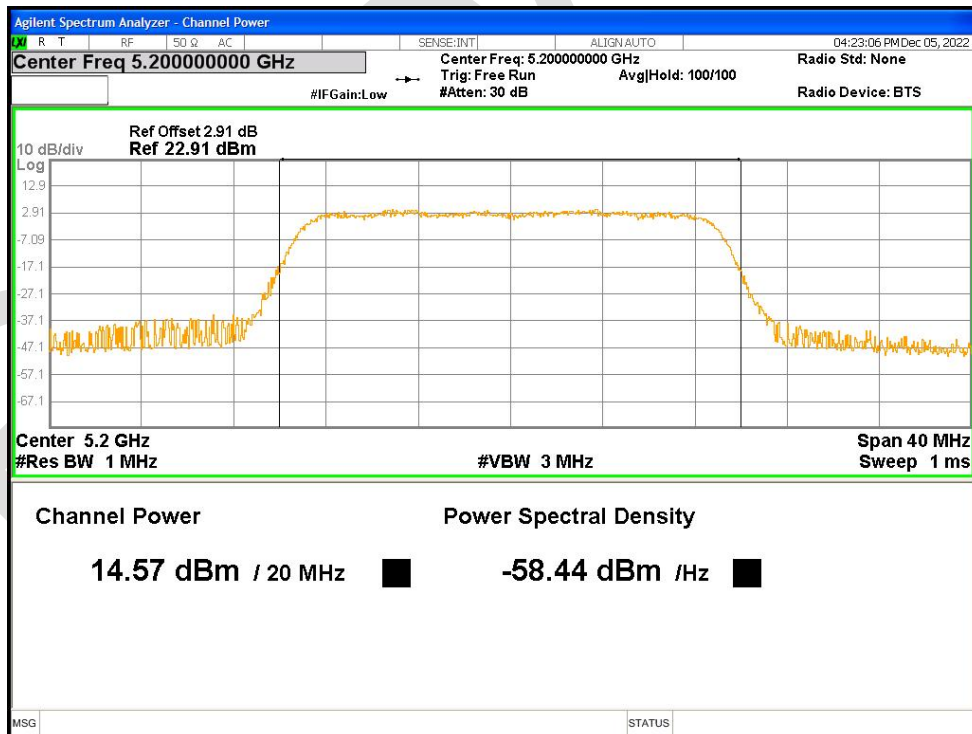
Power NVNT ac20 5180MHz Ant2



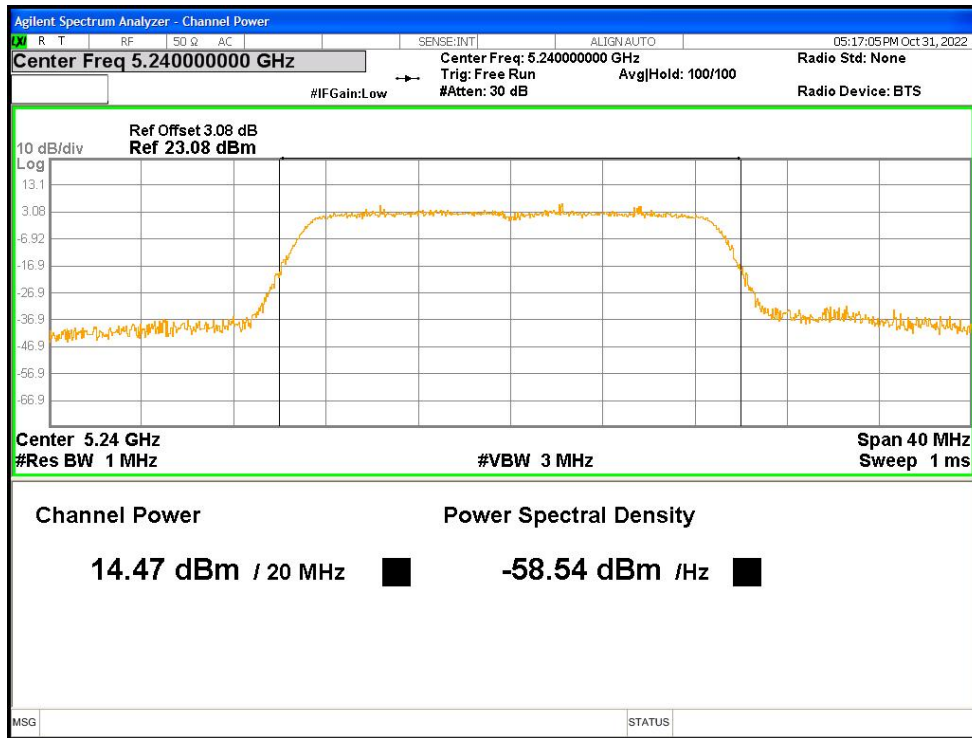
Power NVNT ac20 5200MHz Ant1



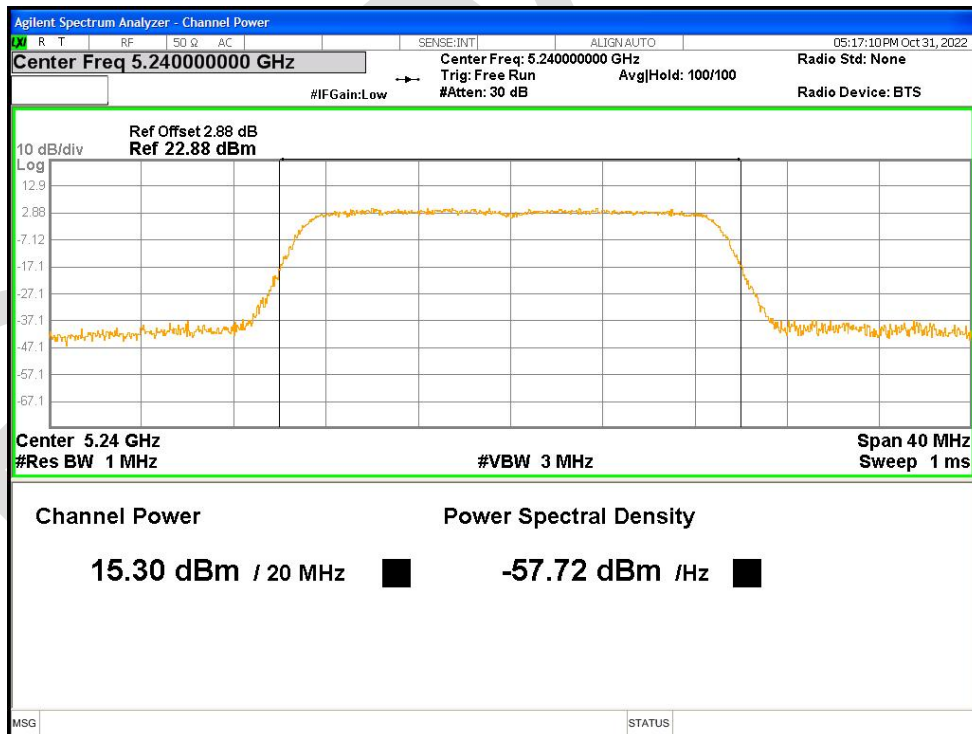
Power NVNT ac20 5200MHz Ant2



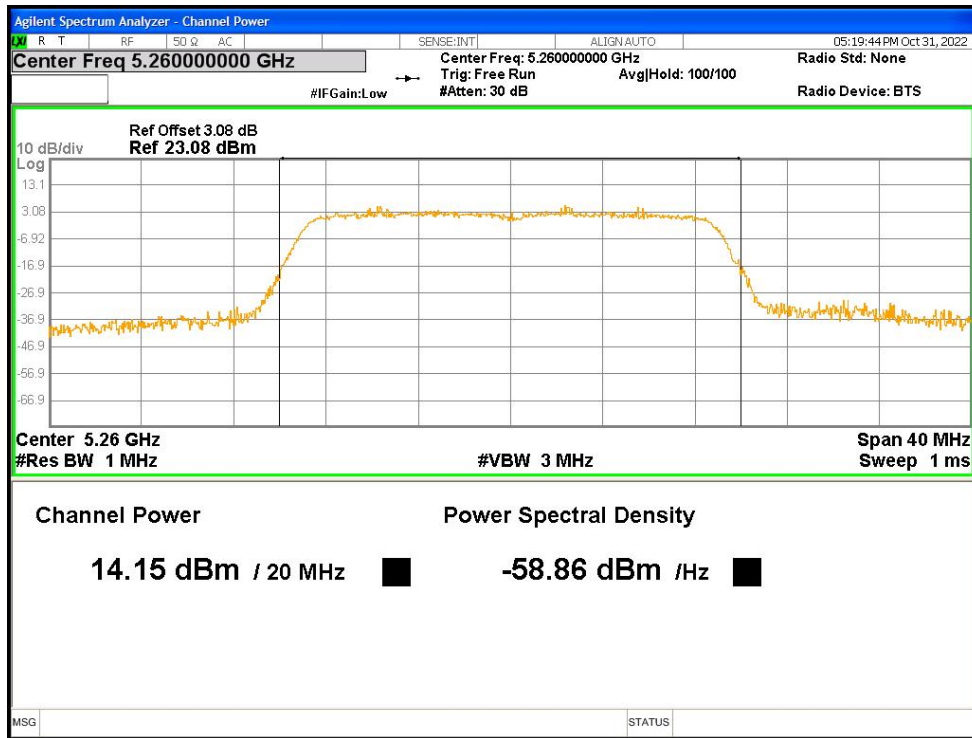
Power NVNT ac20 5240MHz Ant1



Power NVNT ac20 5240MHz Ant2



Power NVNT ac20 5260MHz Ant1



Power NVNT ac20 5260MHz Ant2

