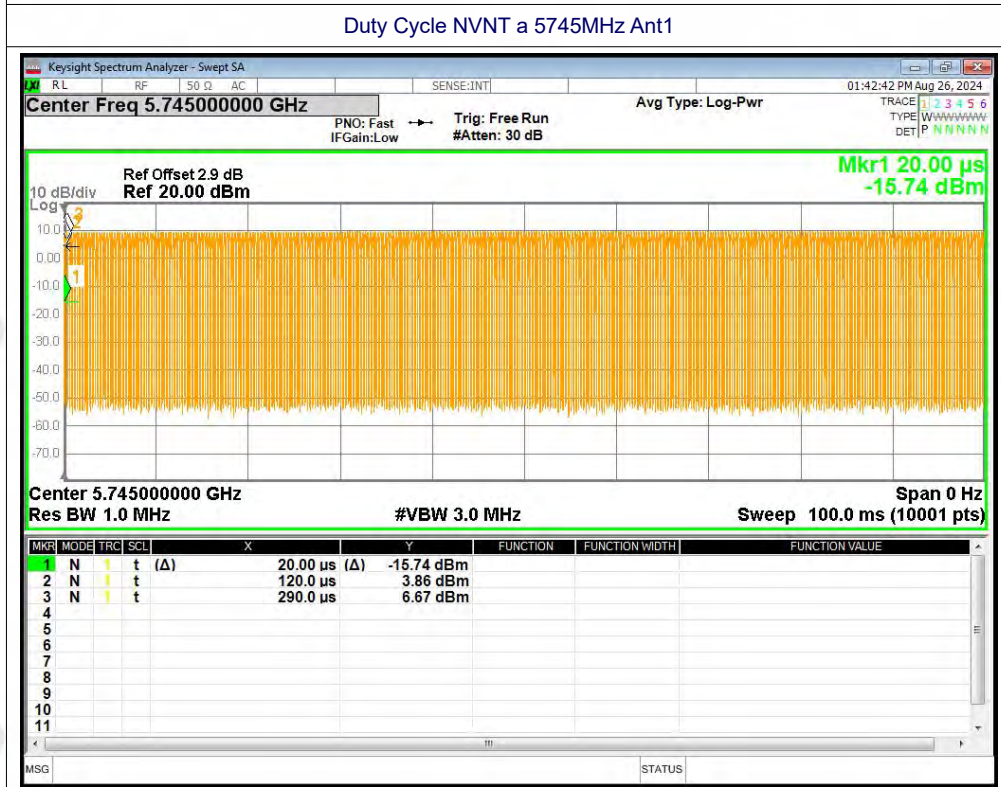
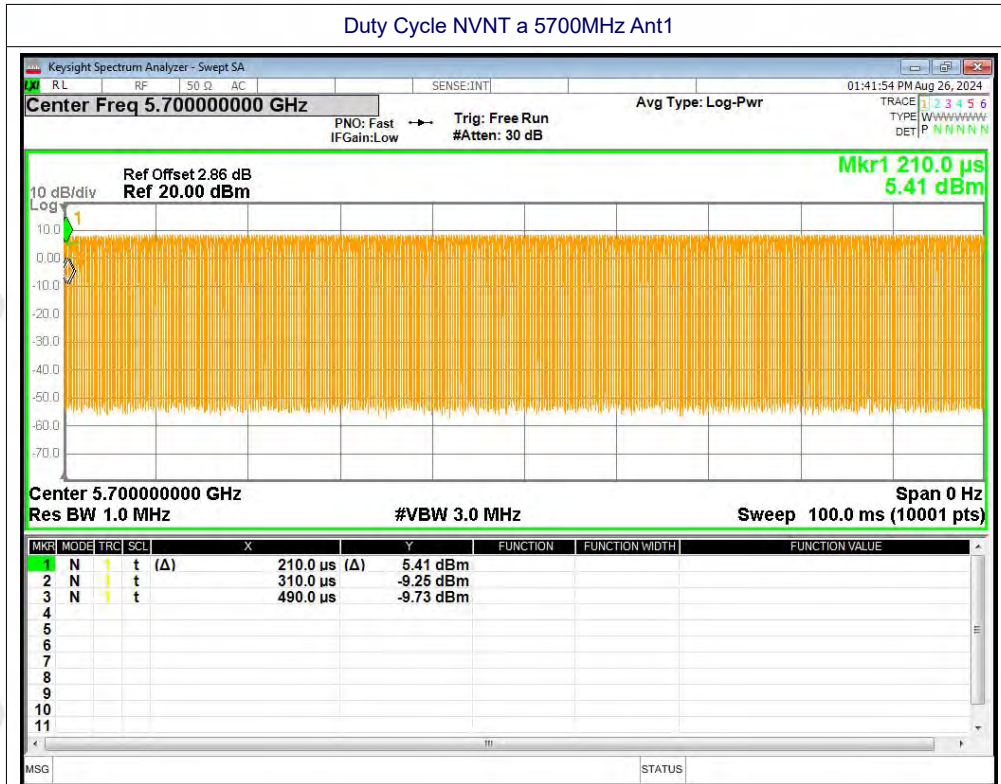
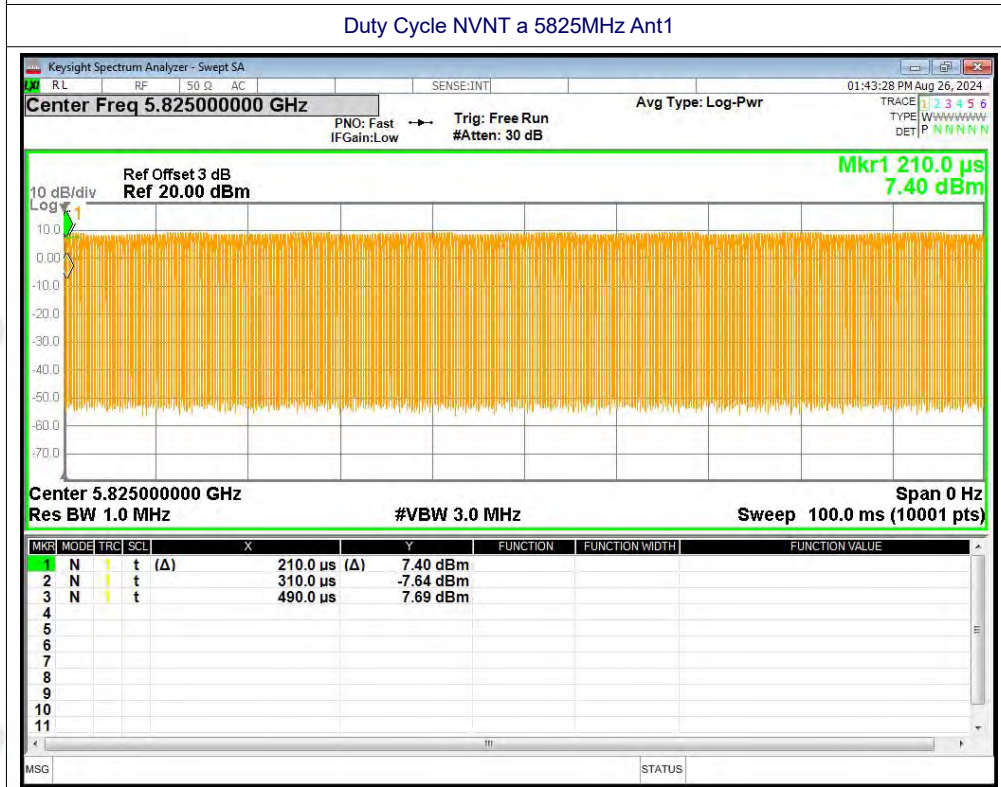
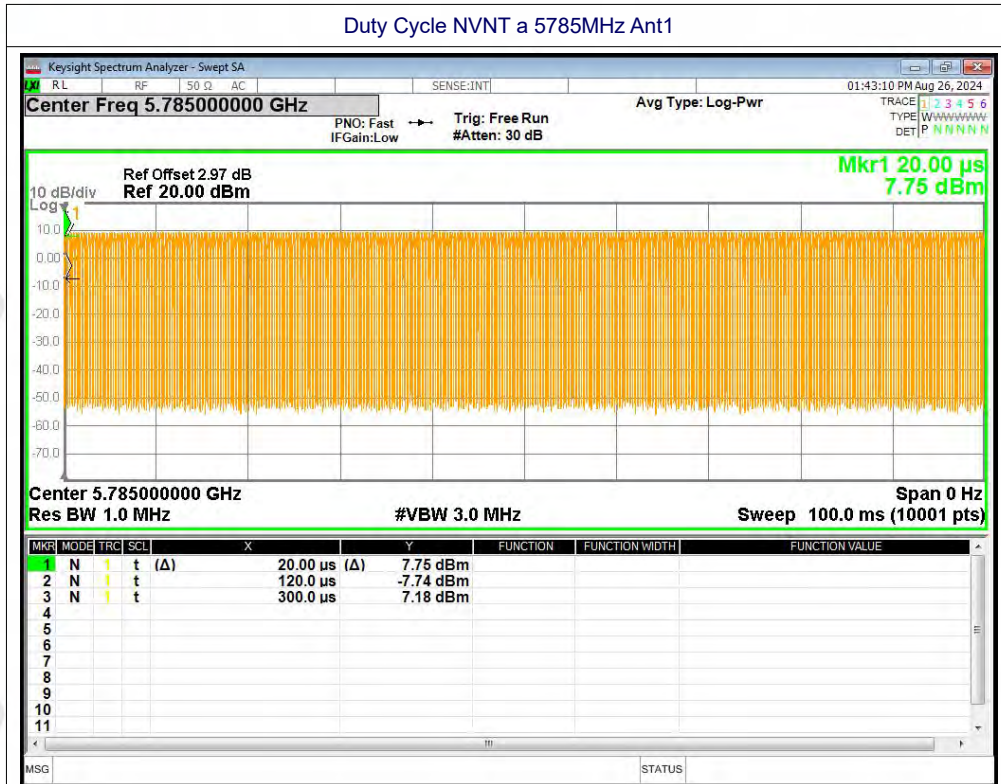
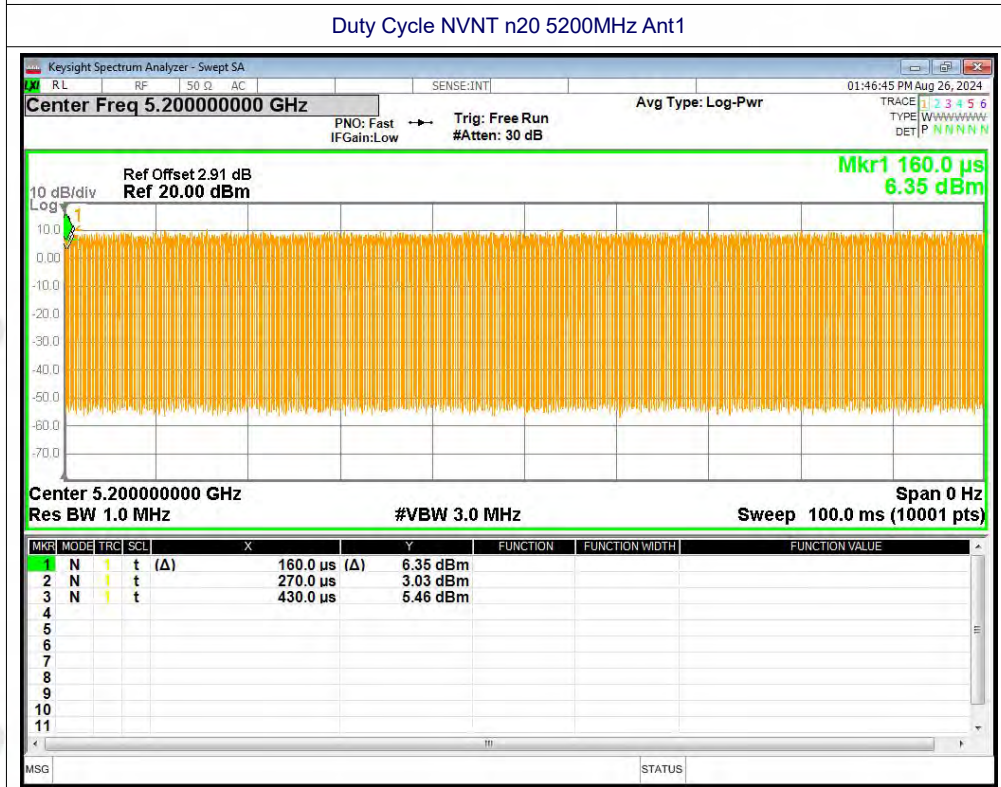
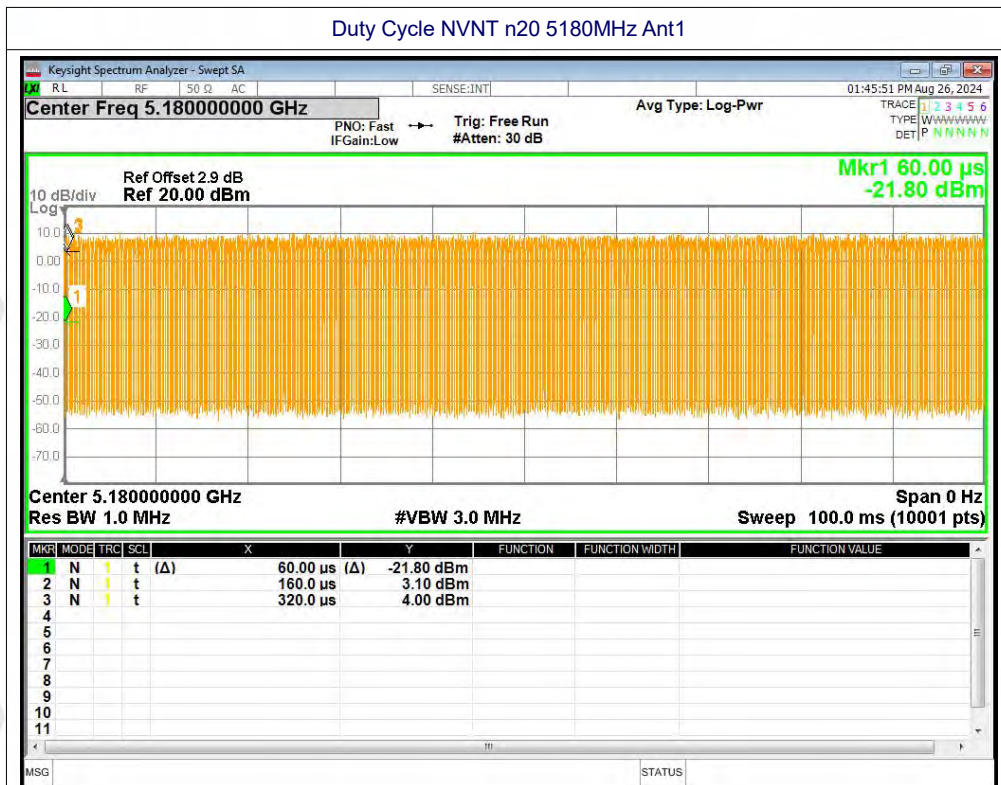
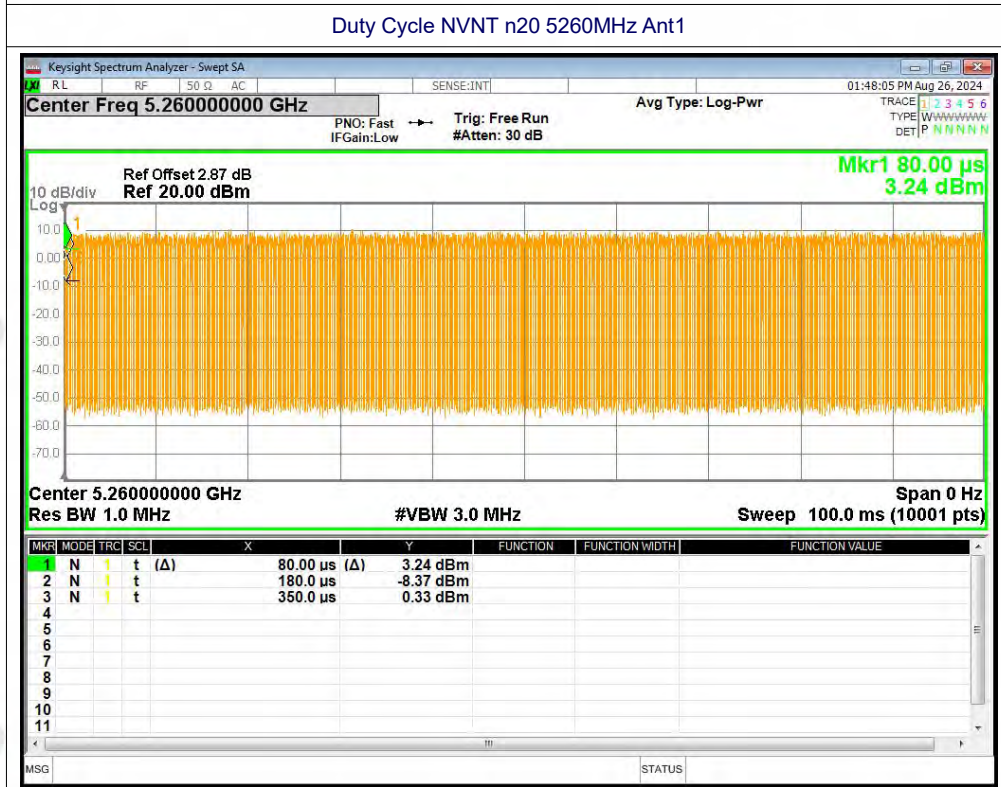
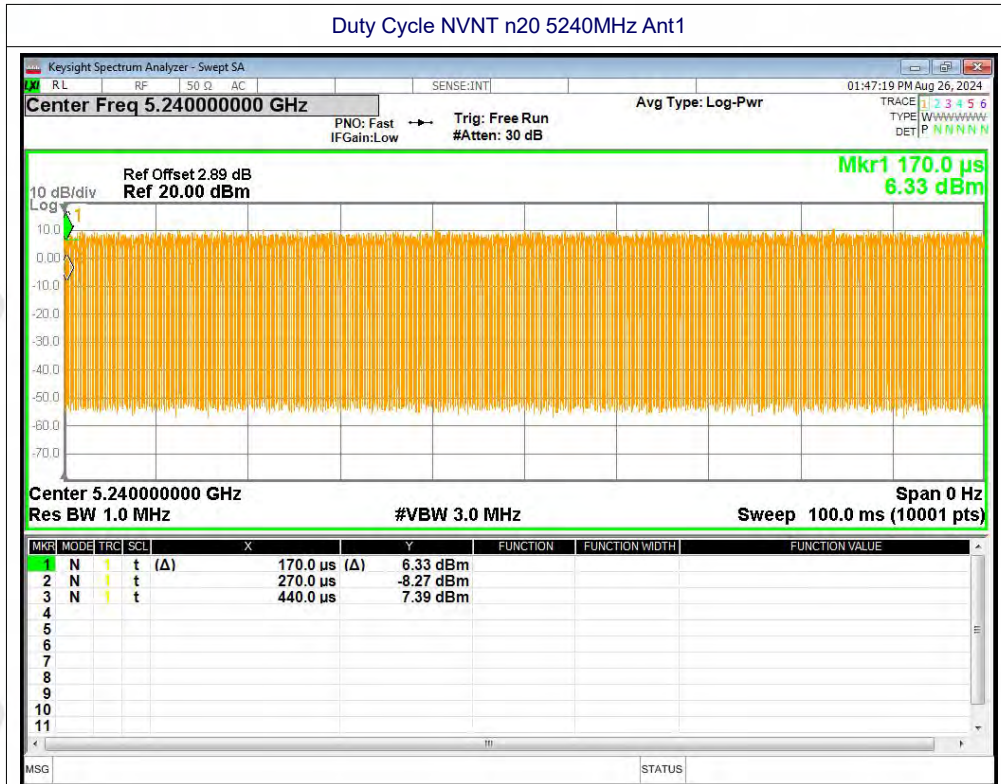
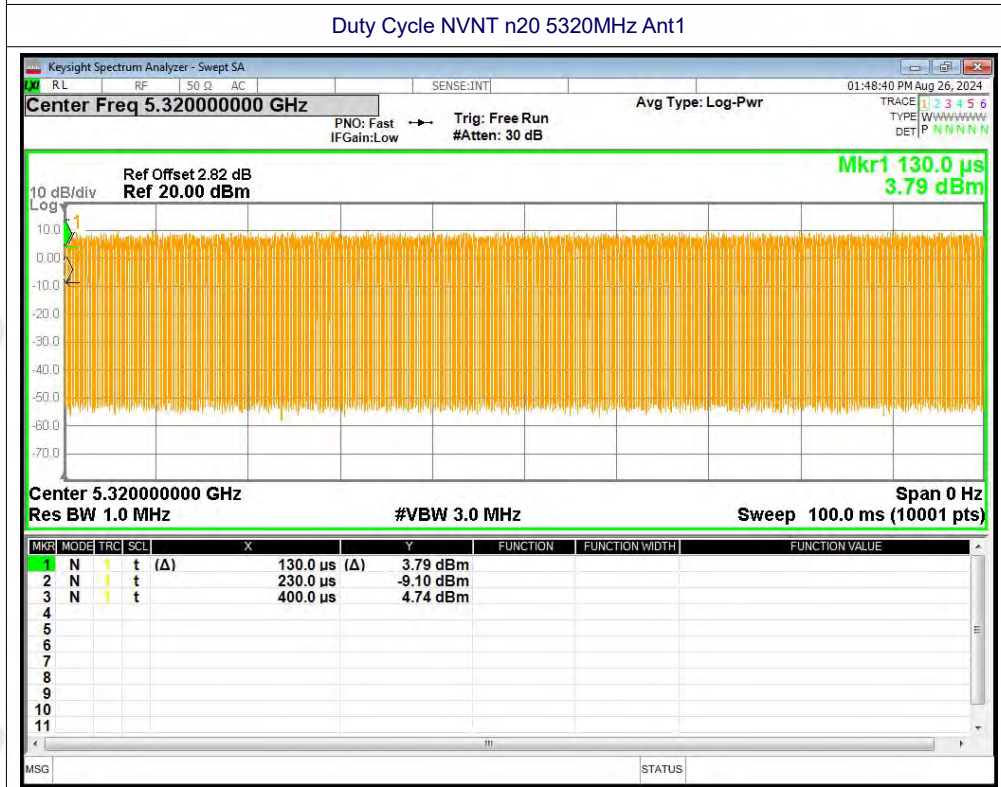
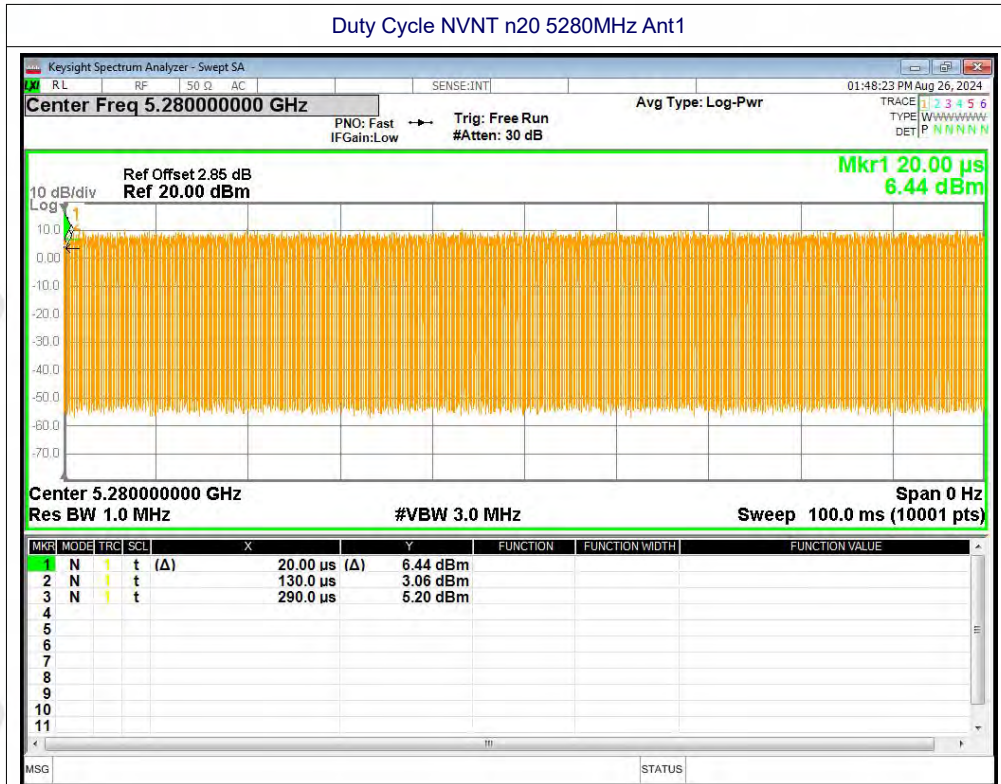


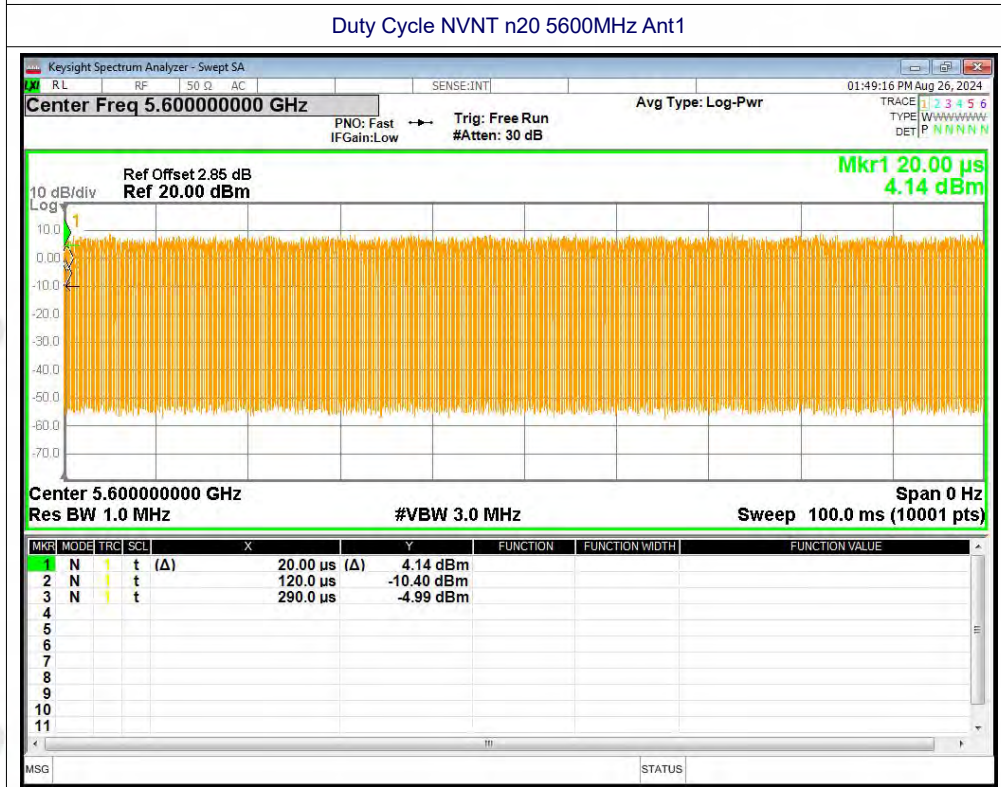
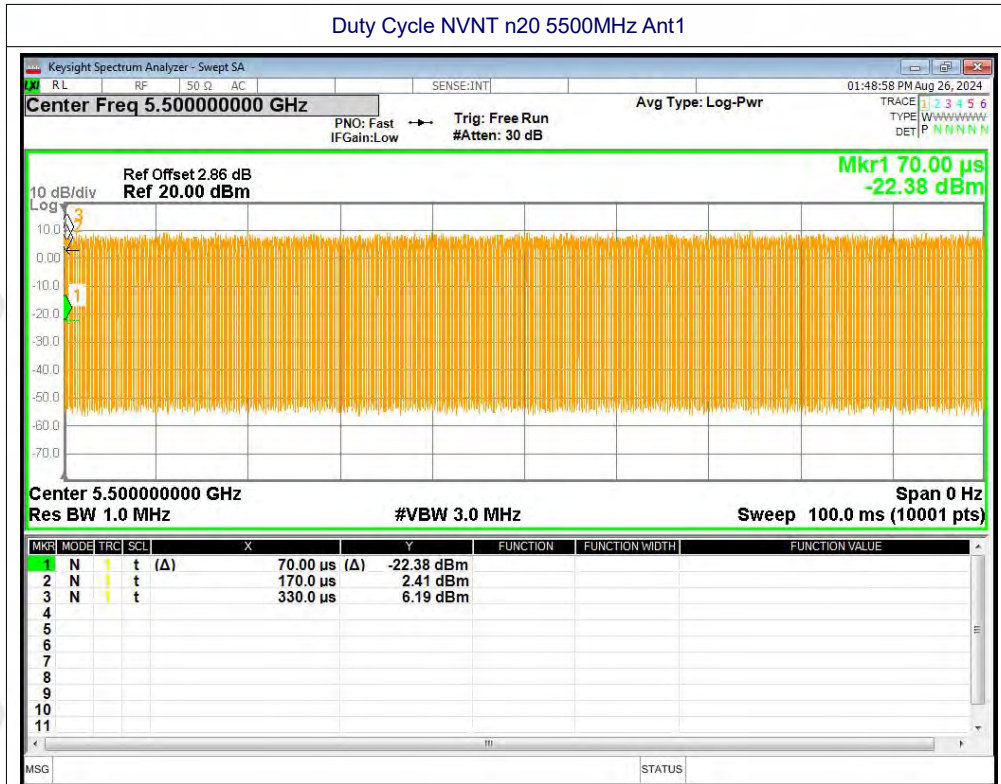


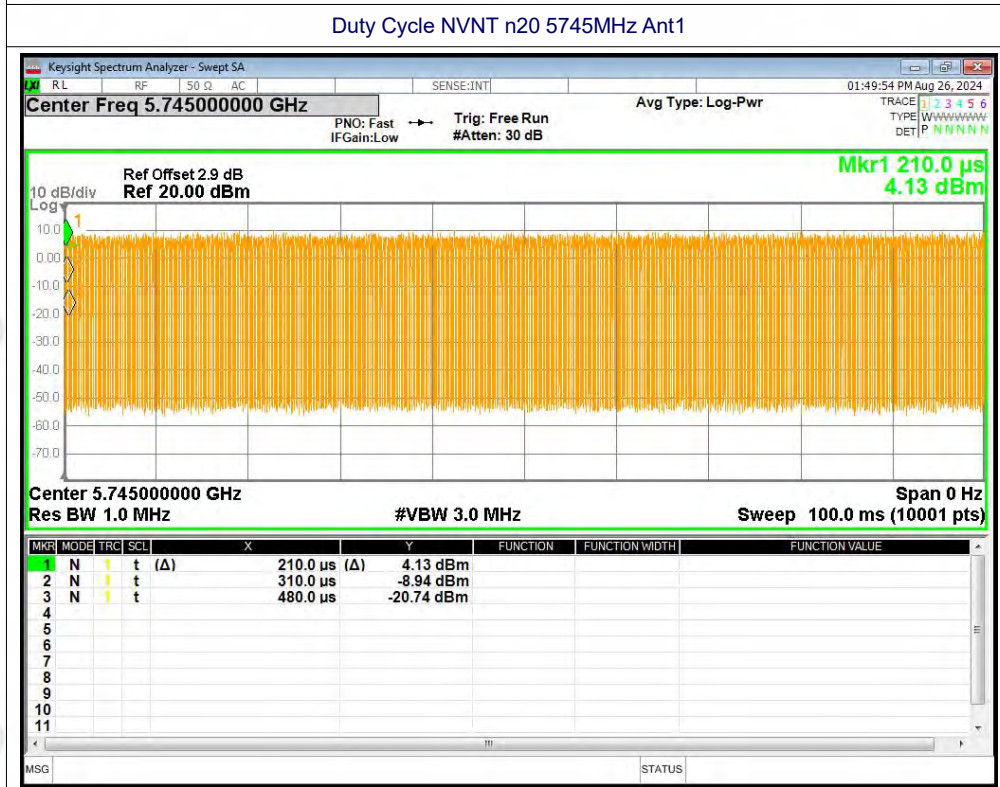
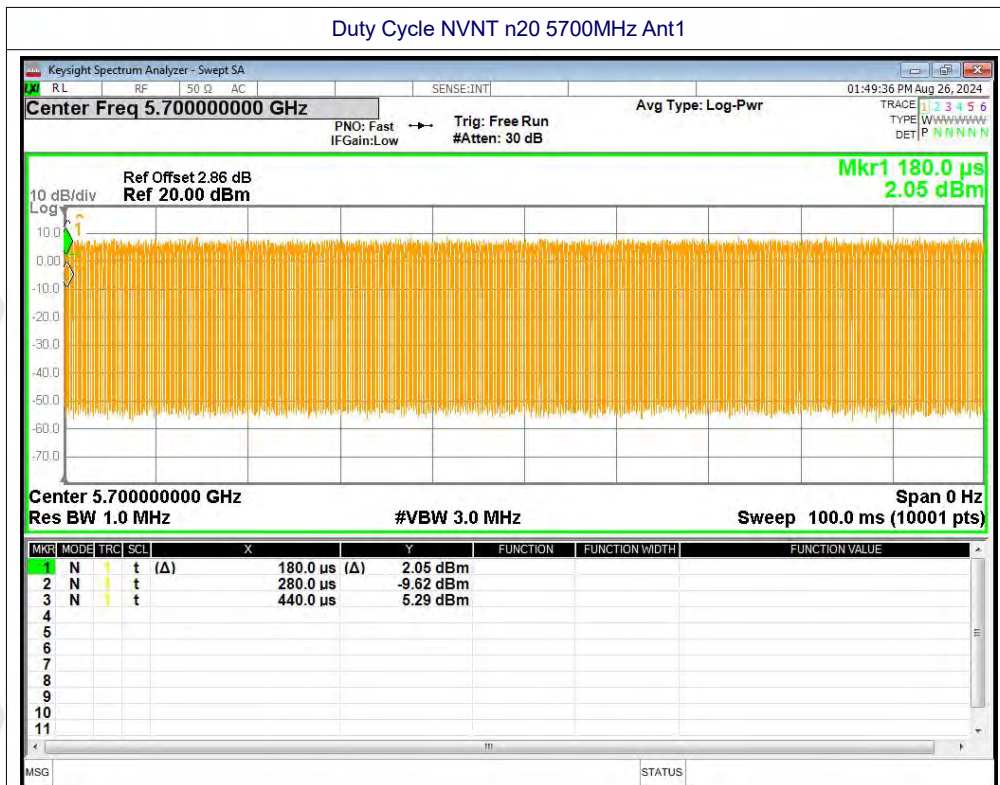


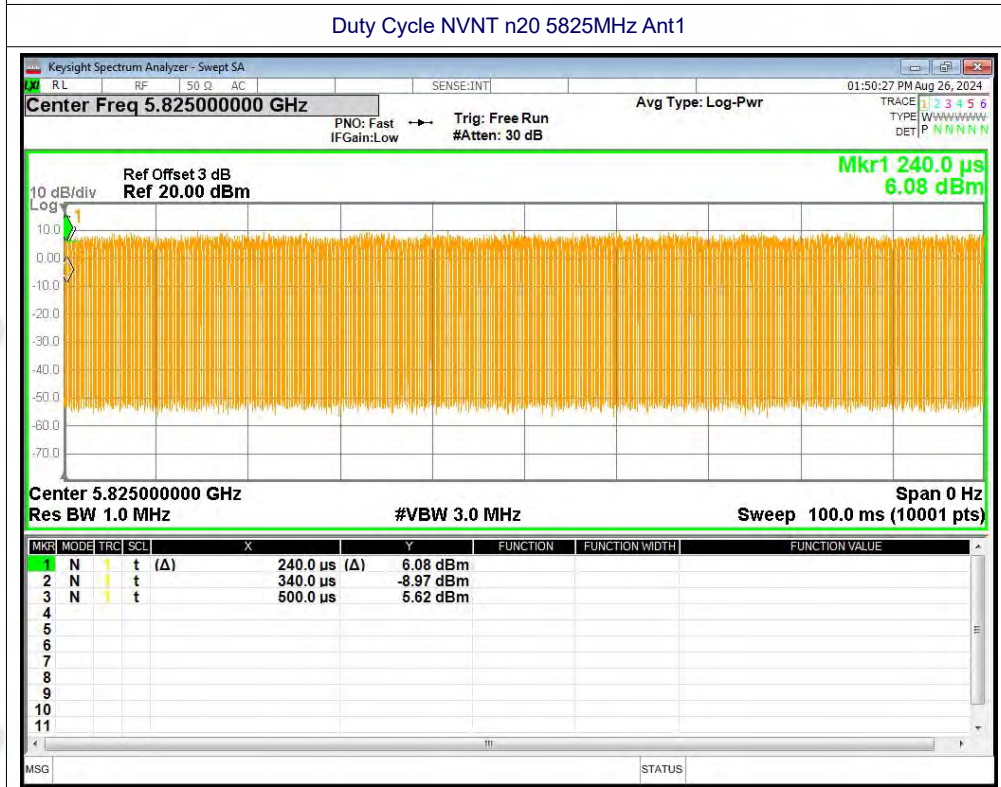
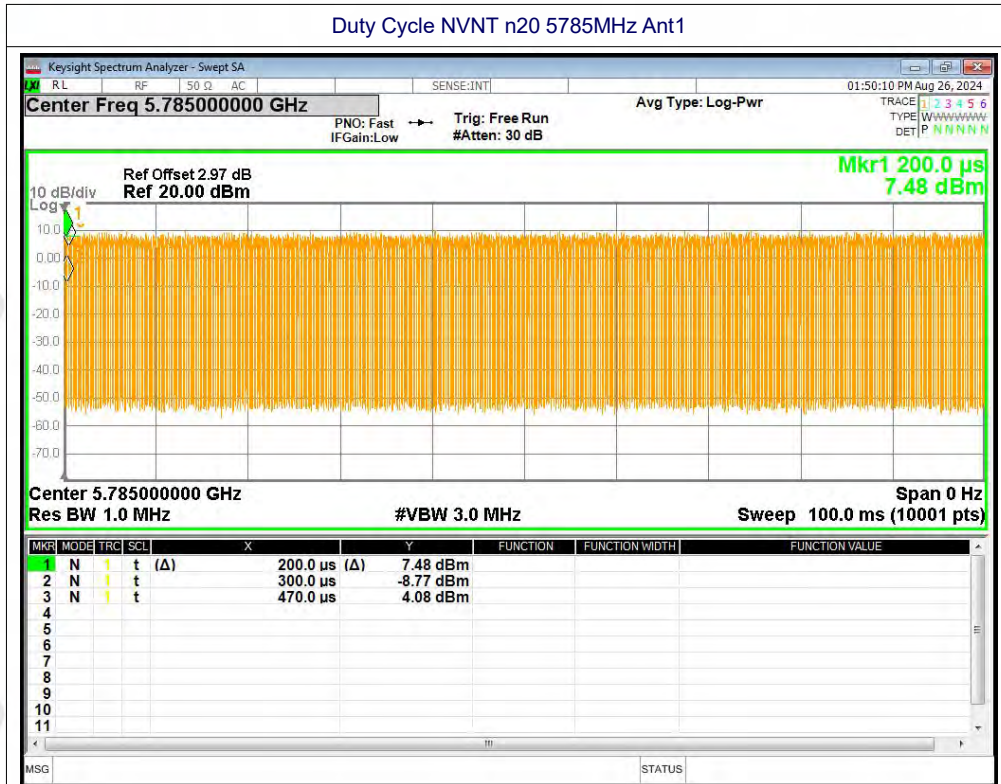


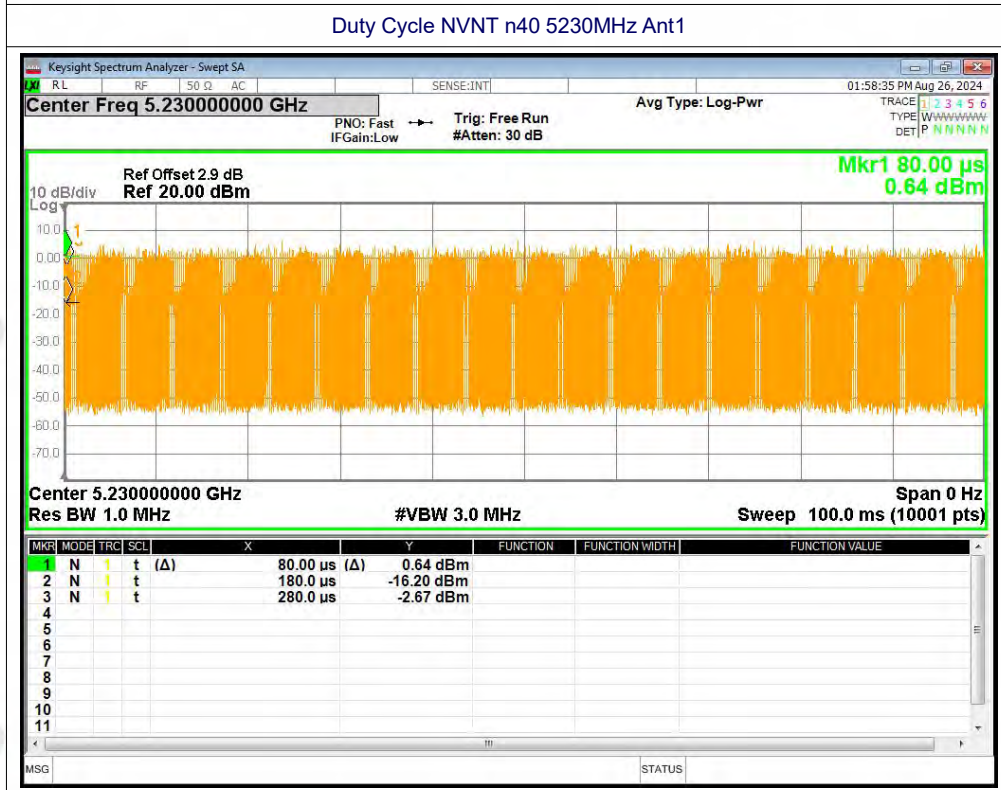
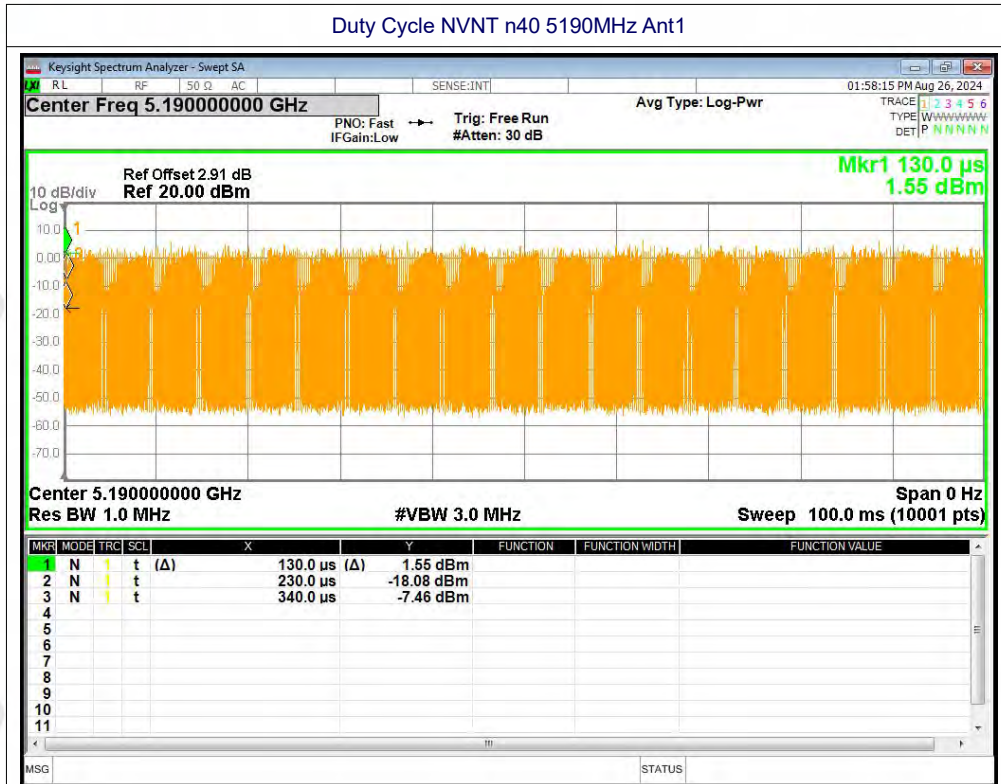


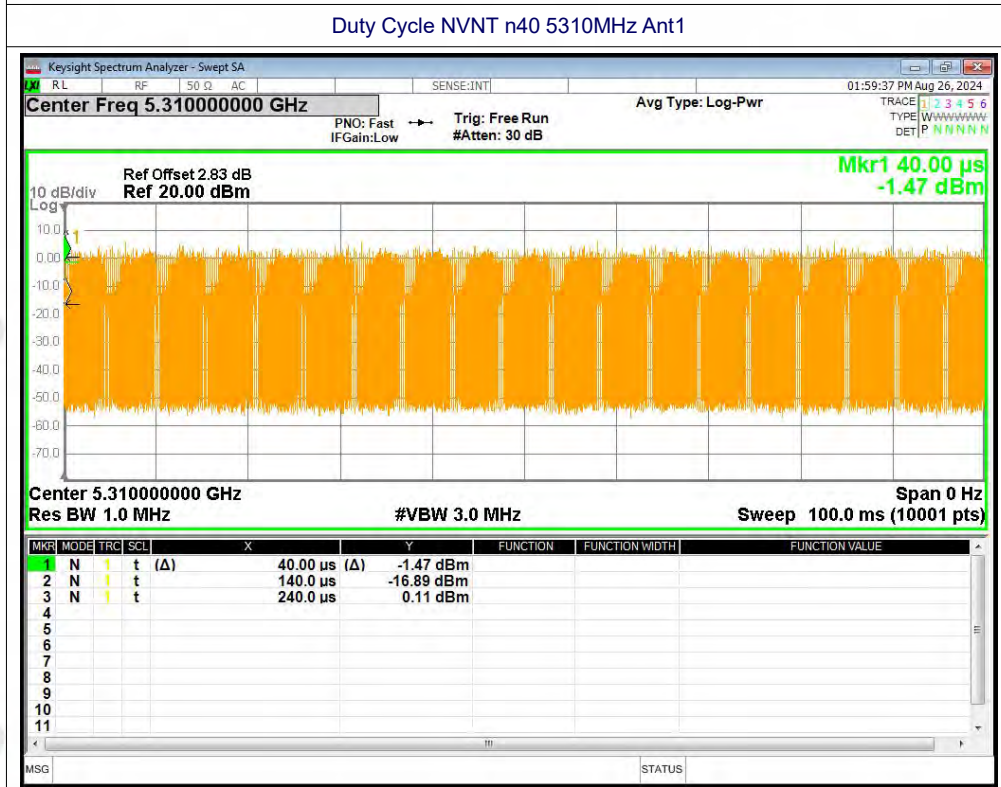
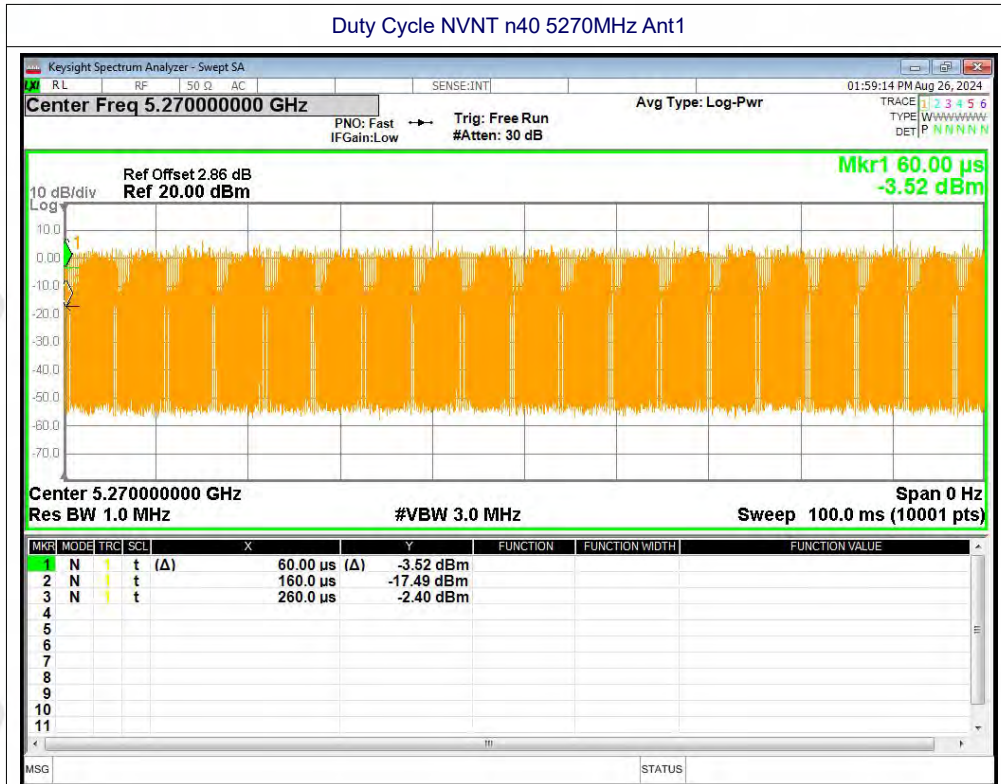




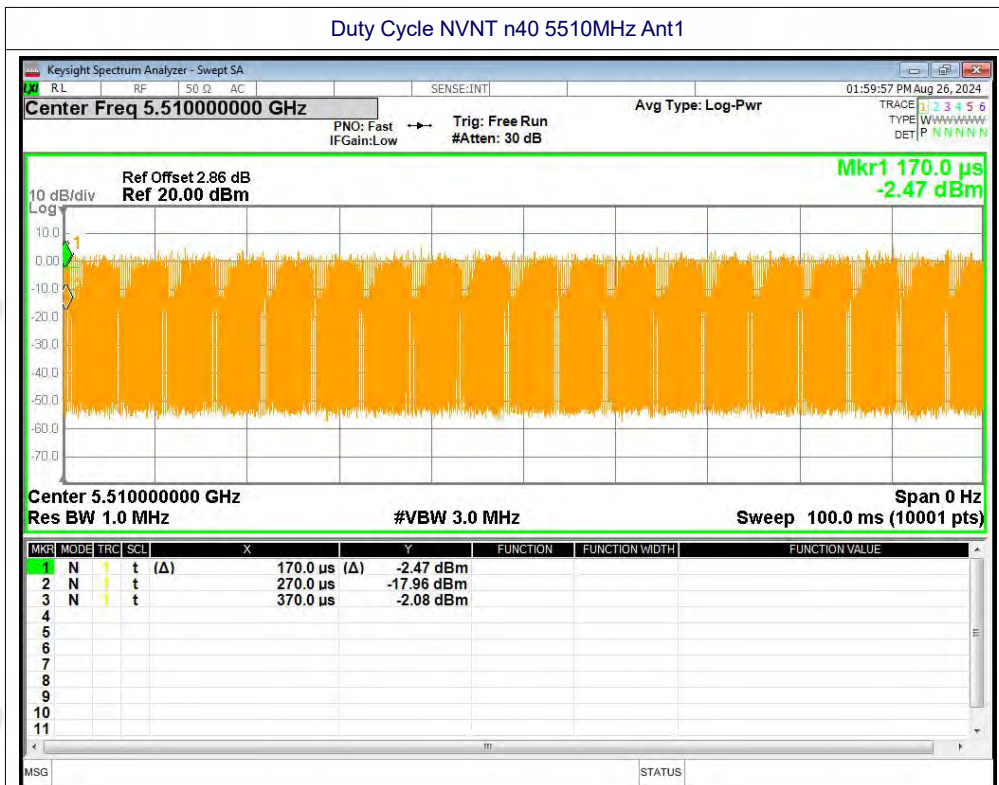




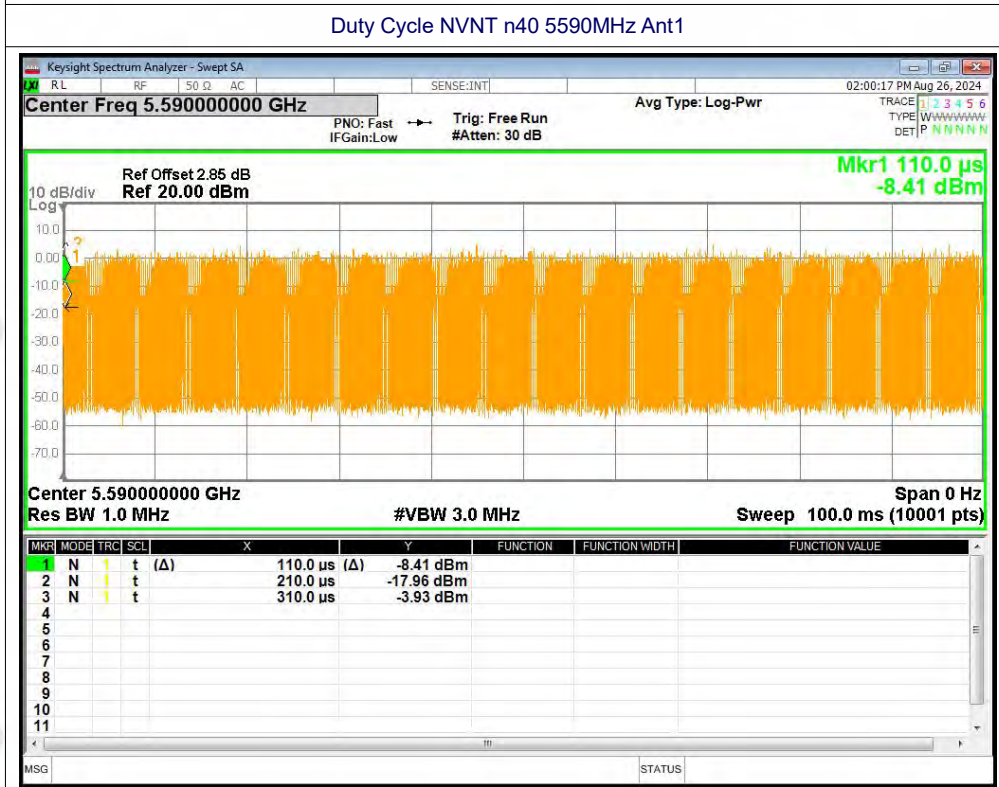


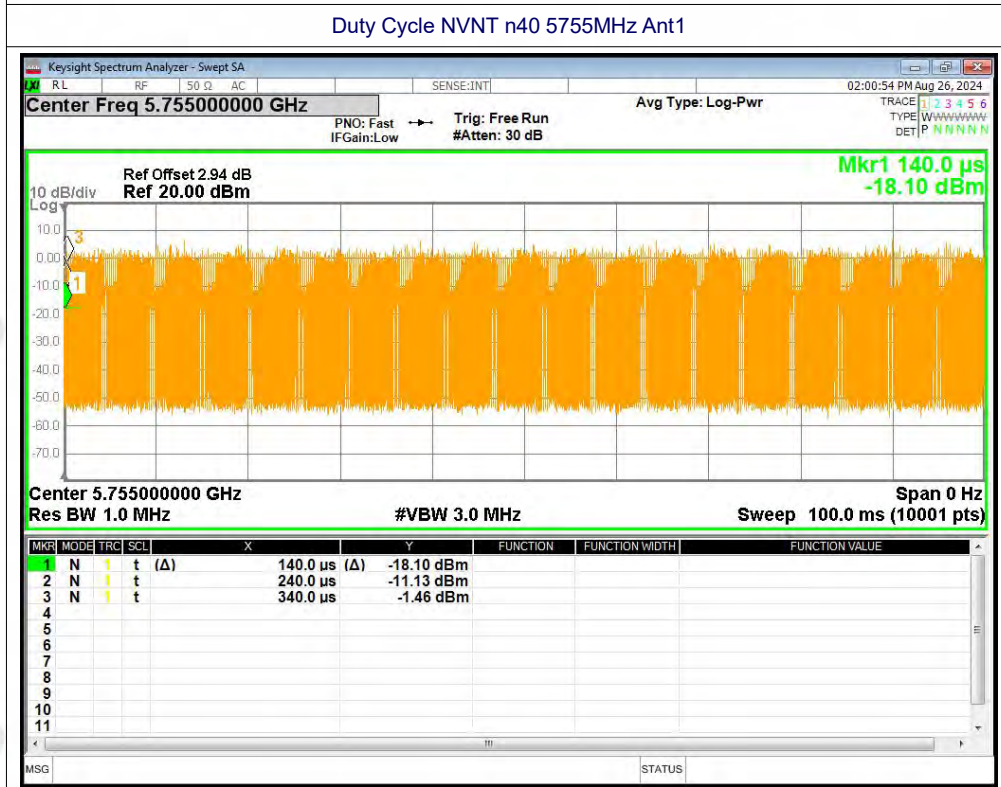
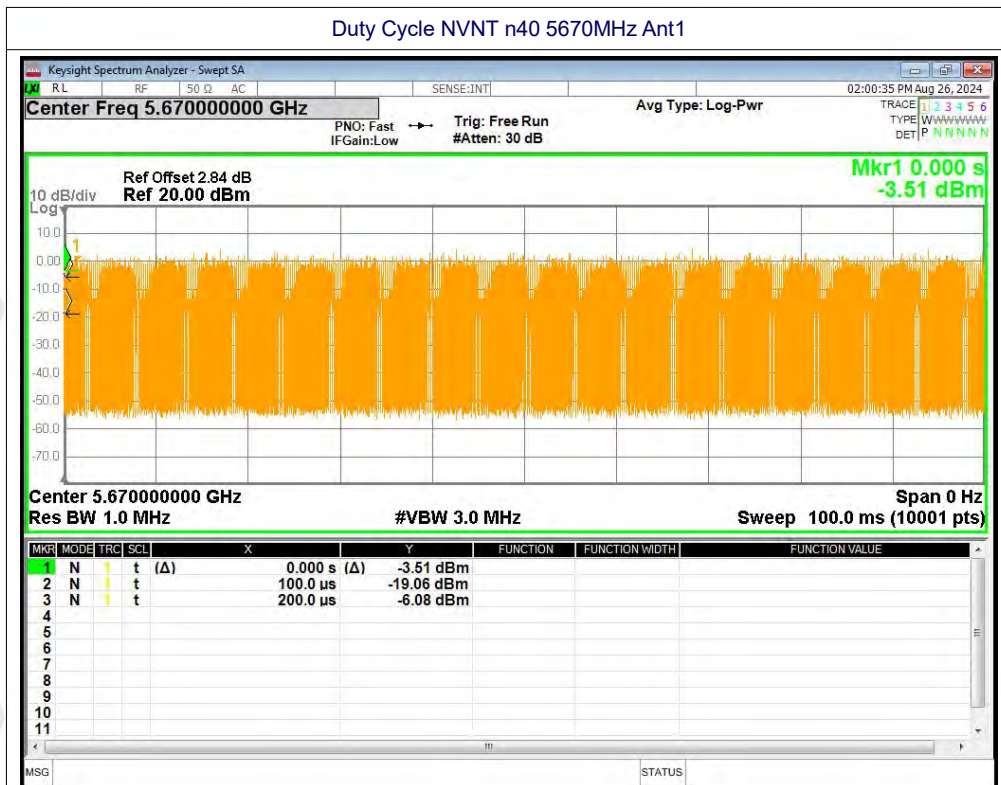


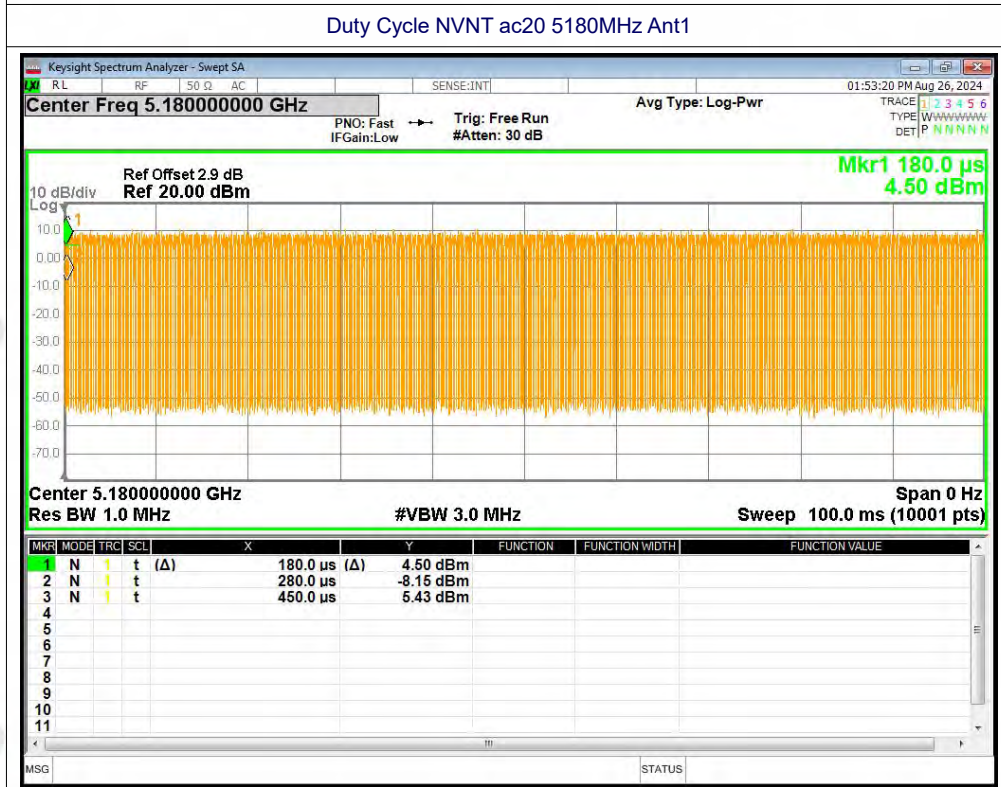
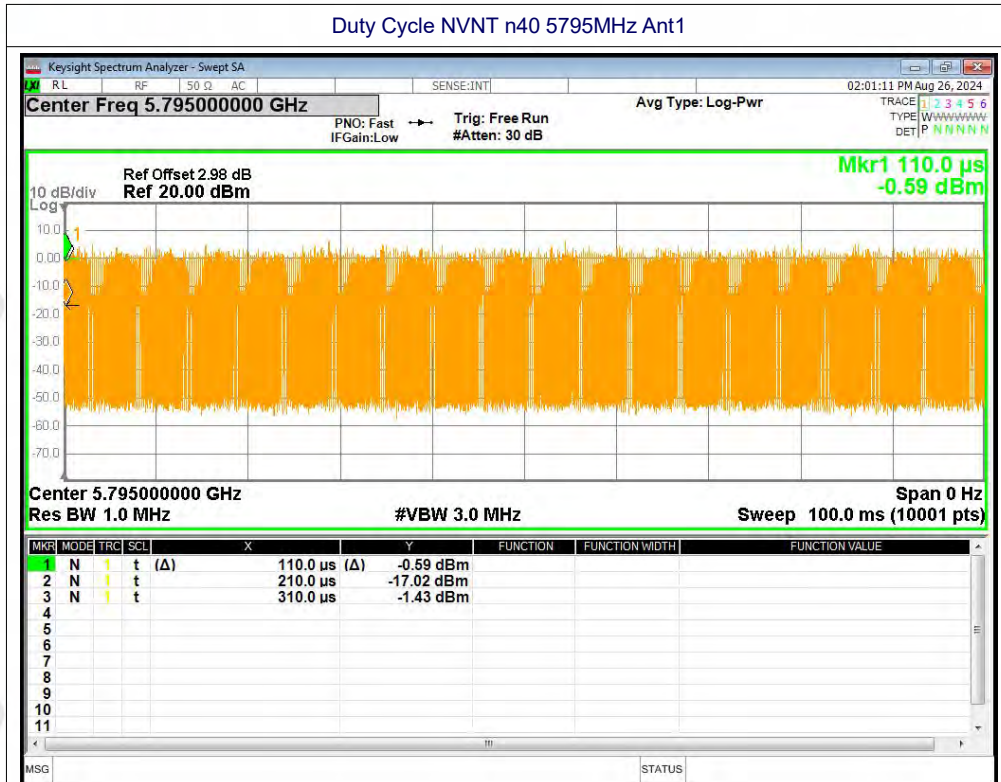
Duty Cycle NVNT n40 5510MHz Ant1

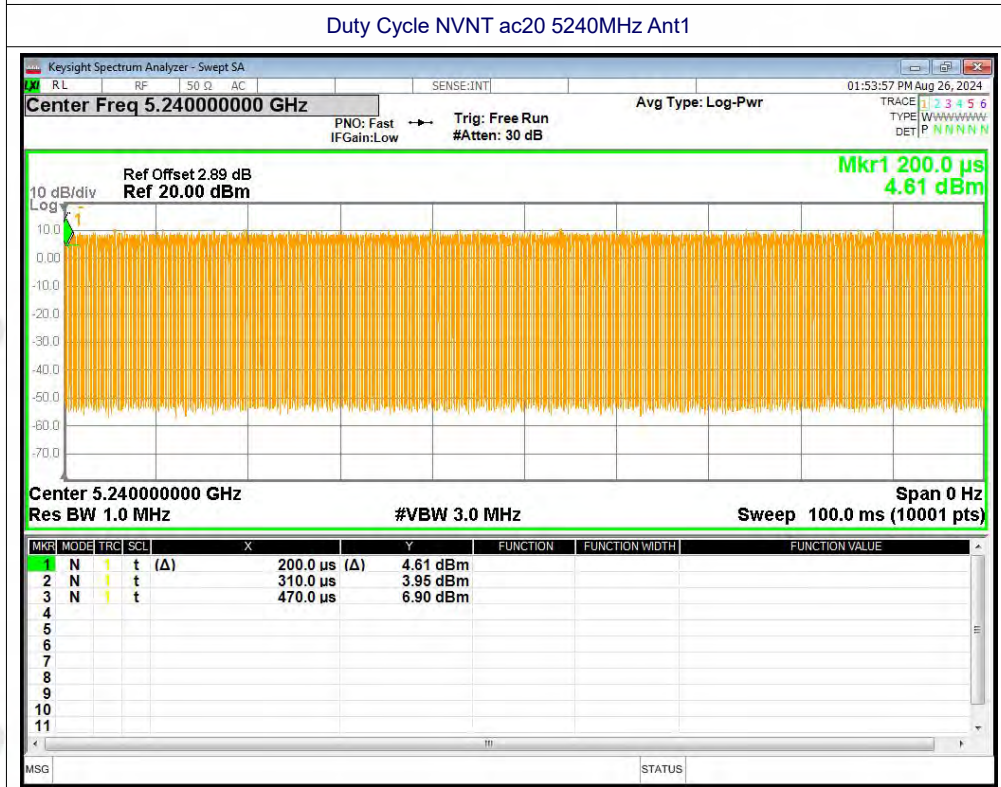
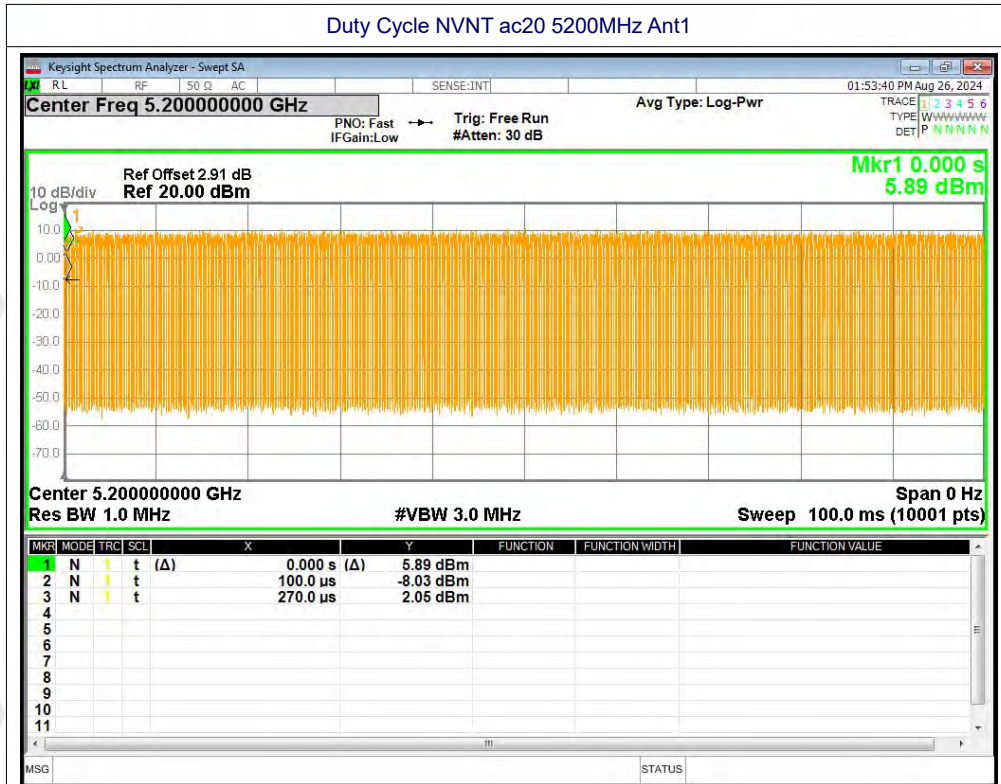


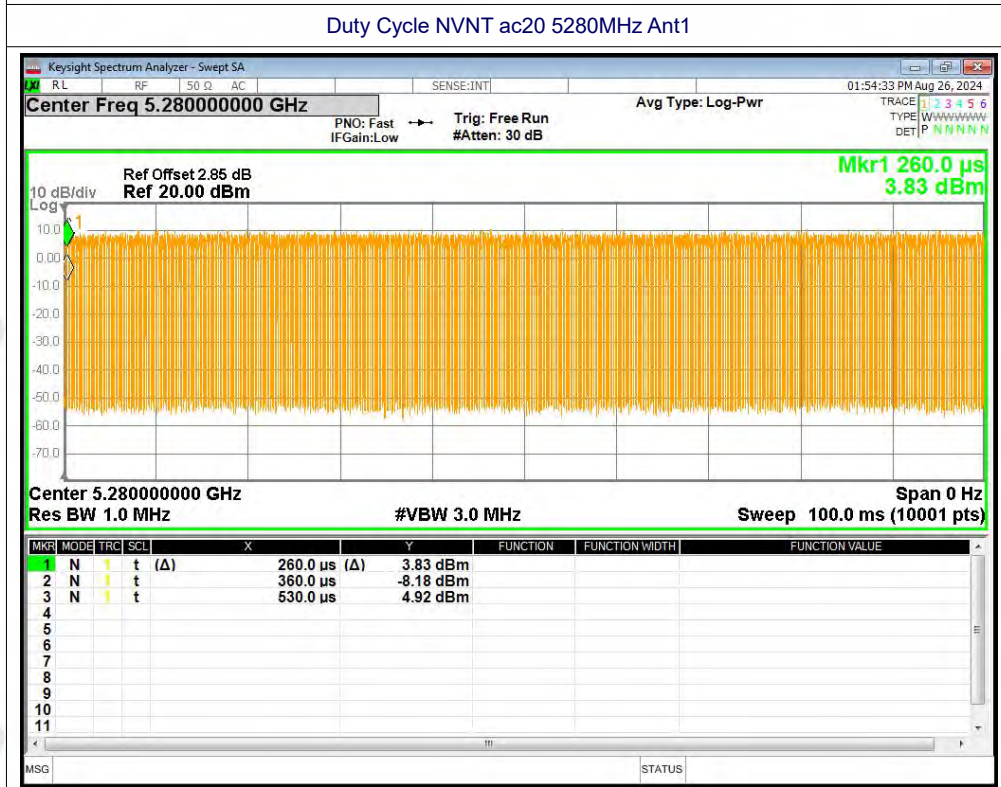
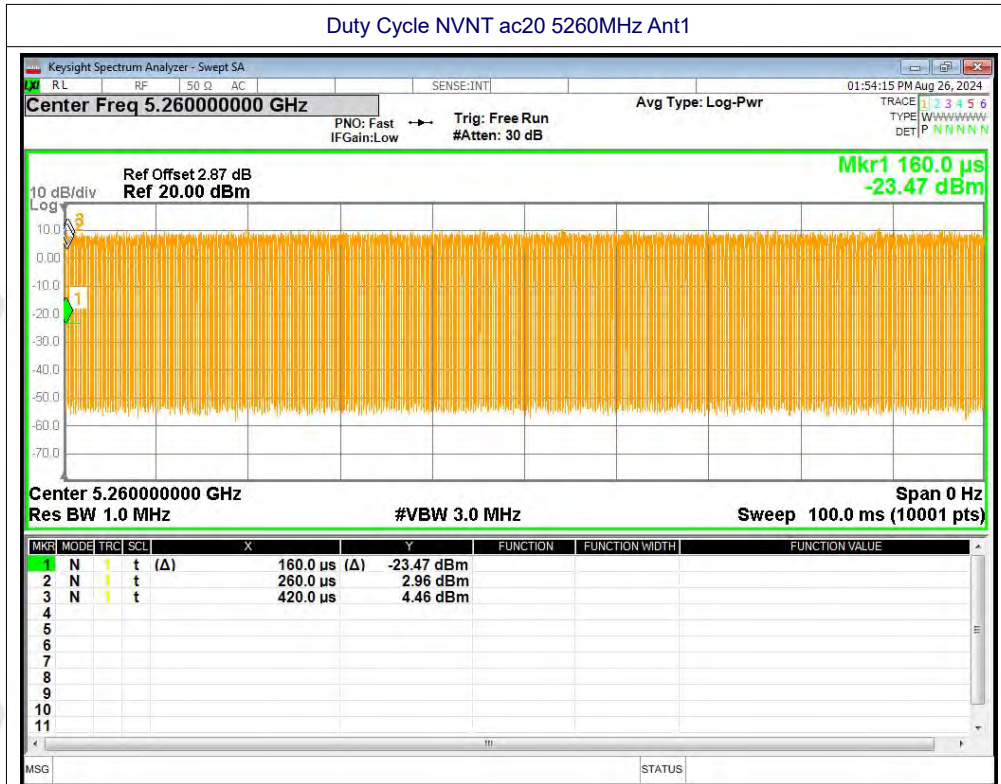
Duty Cycle NVNT n40 5590MHz Ant1

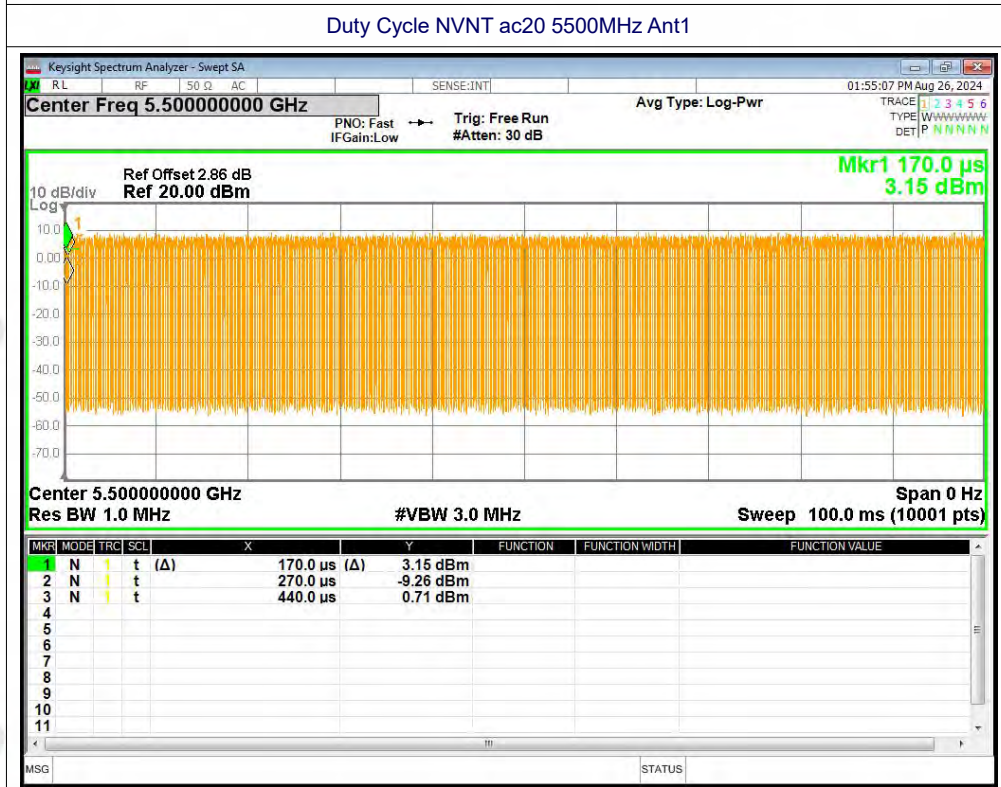
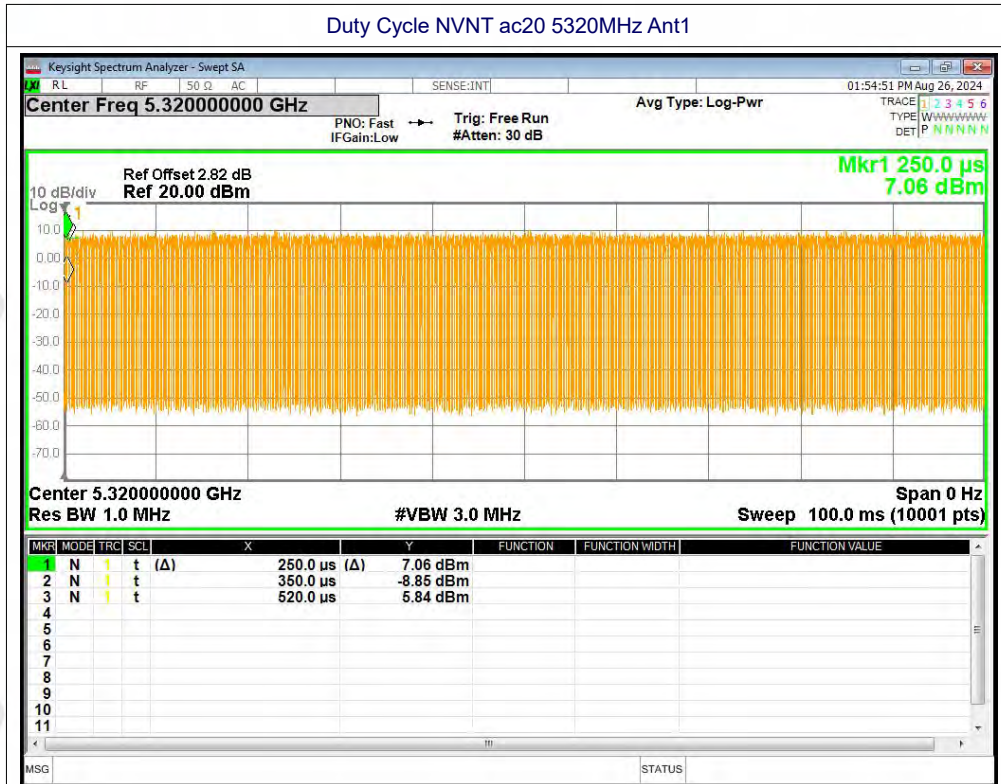


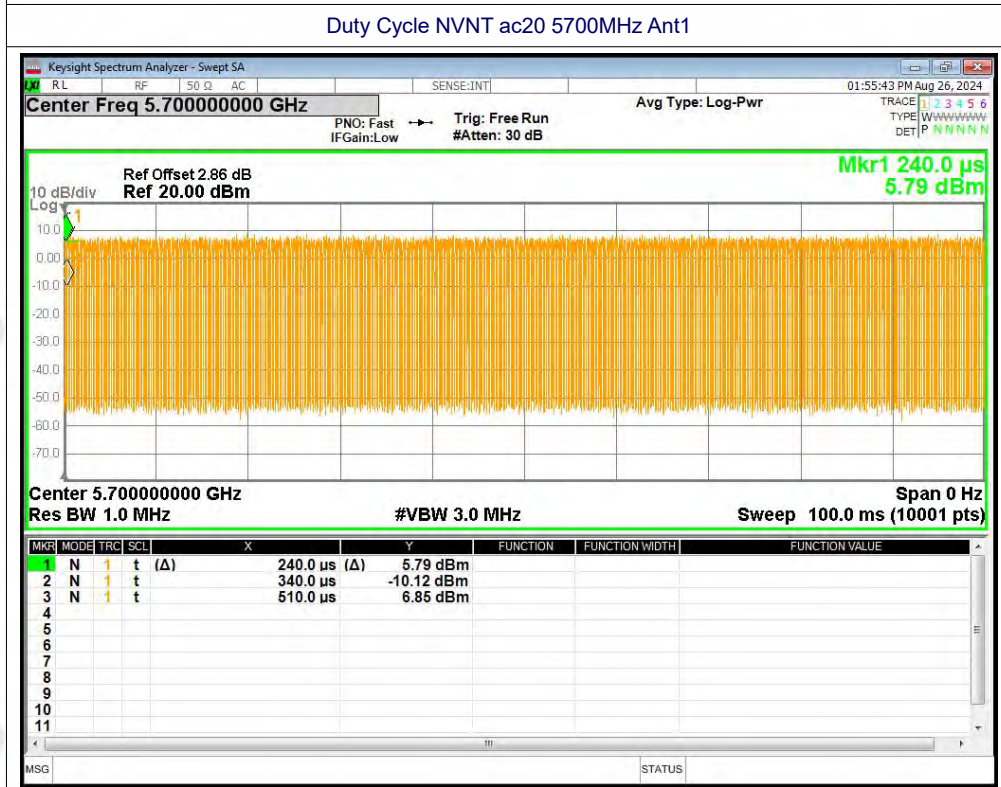
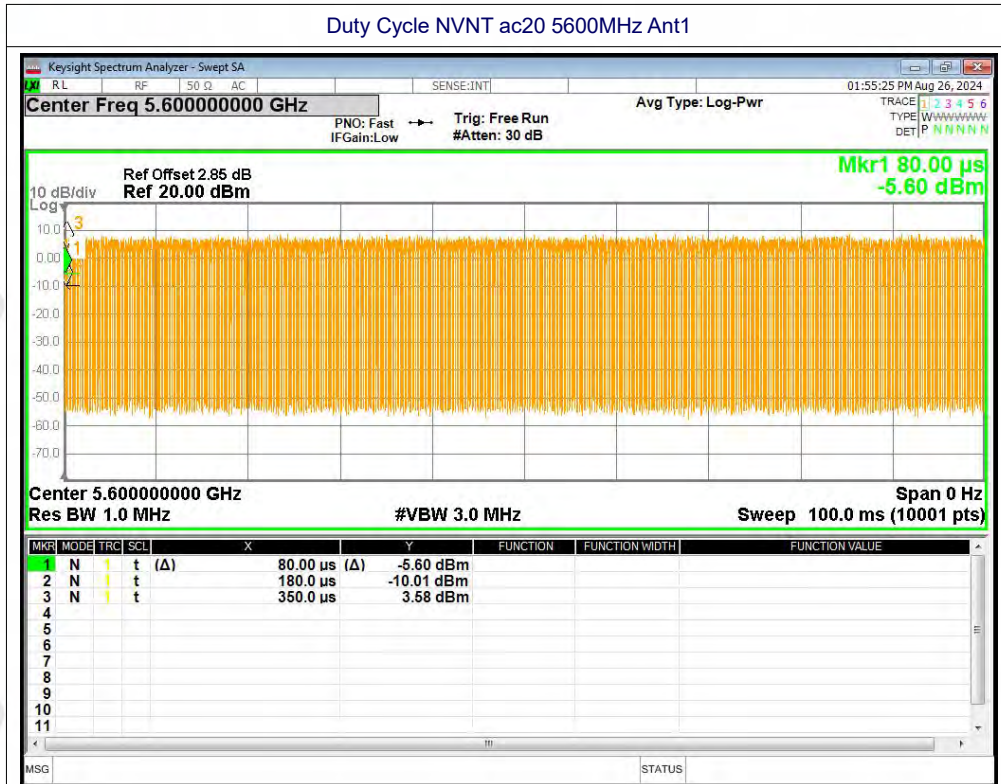


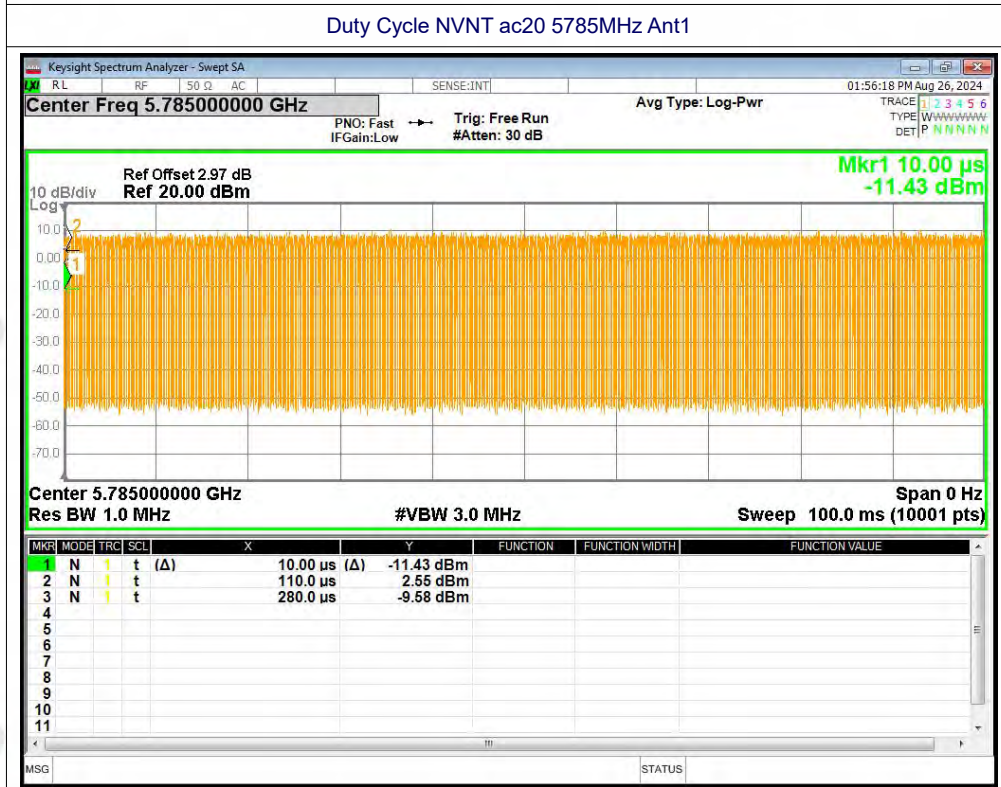
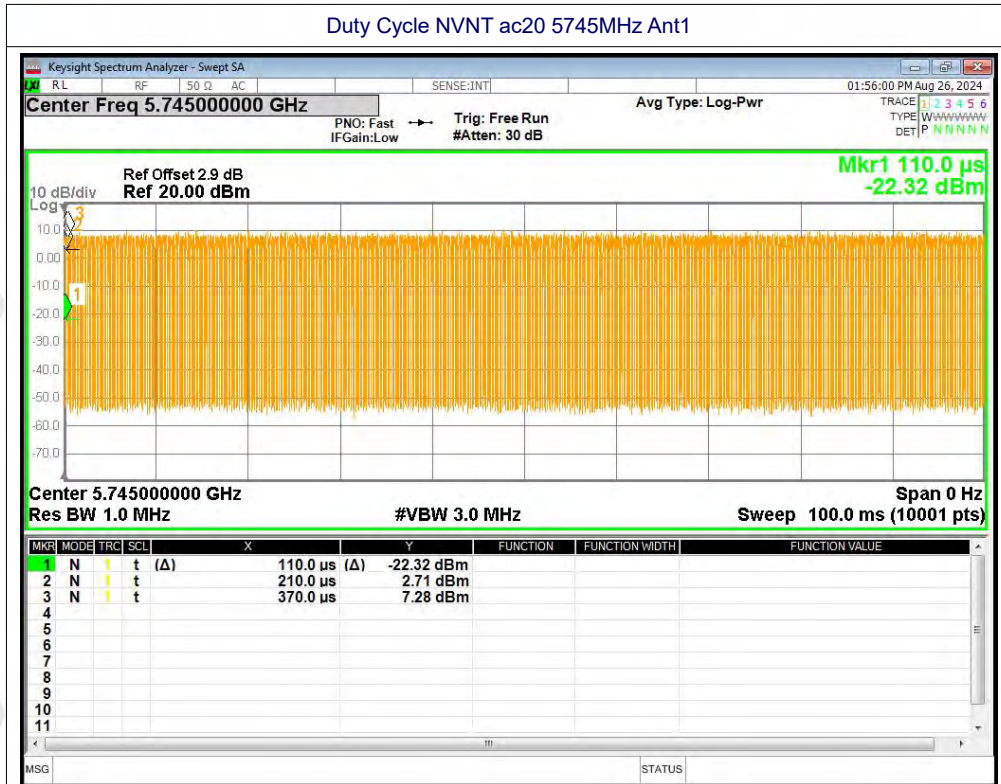


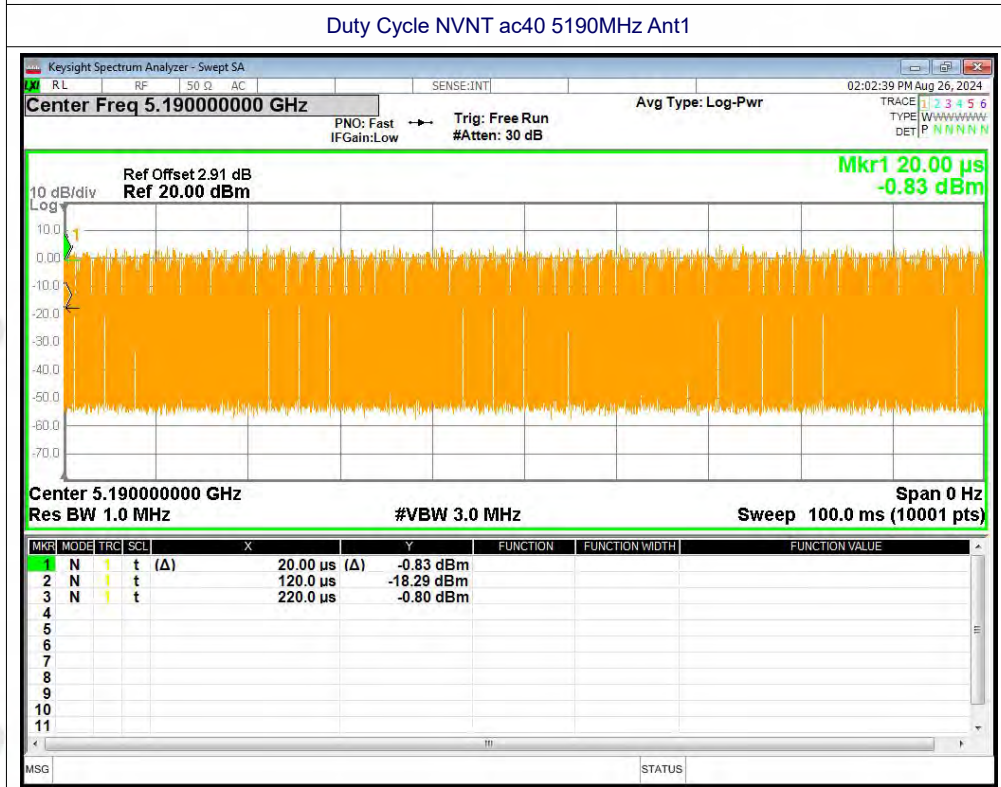
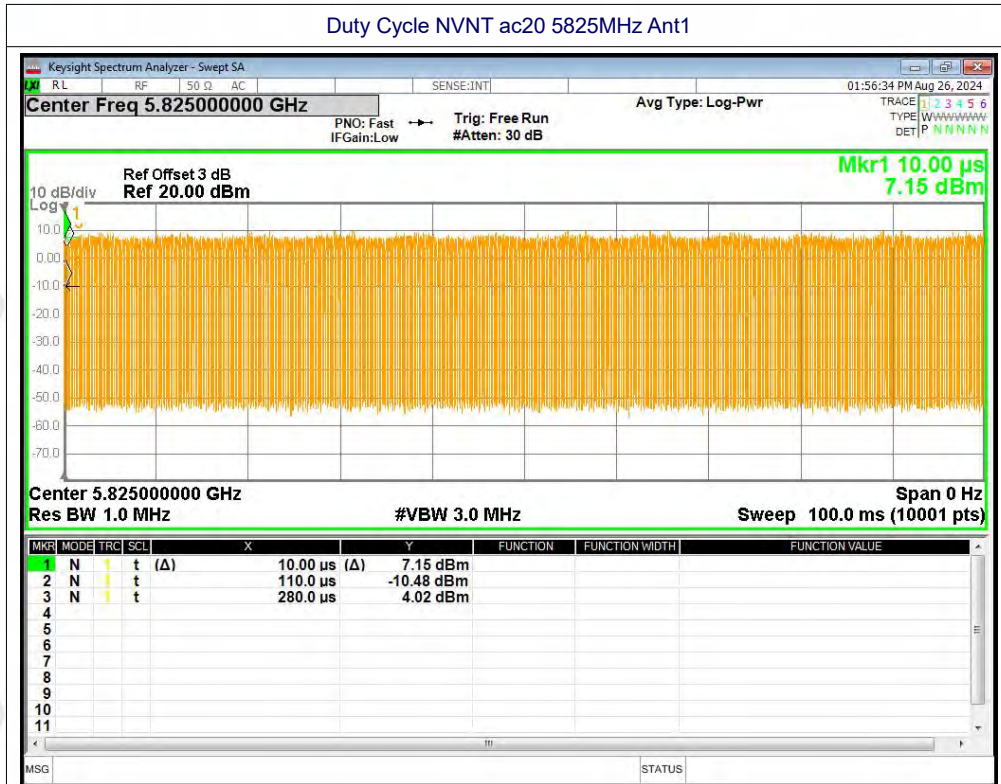


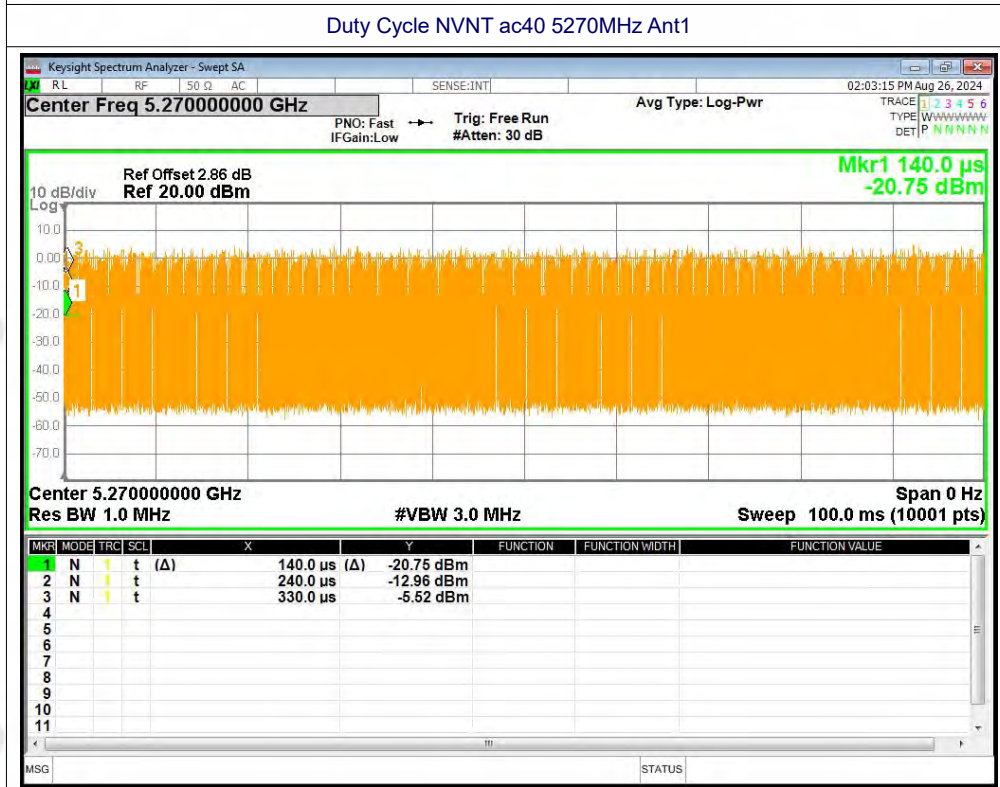
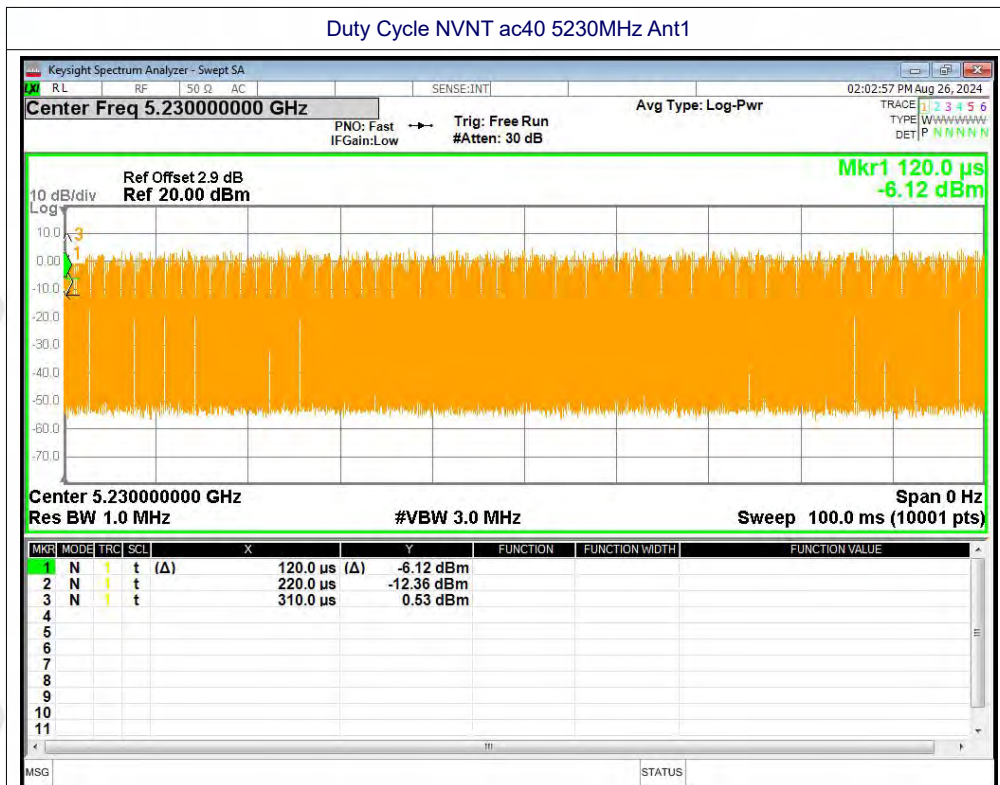


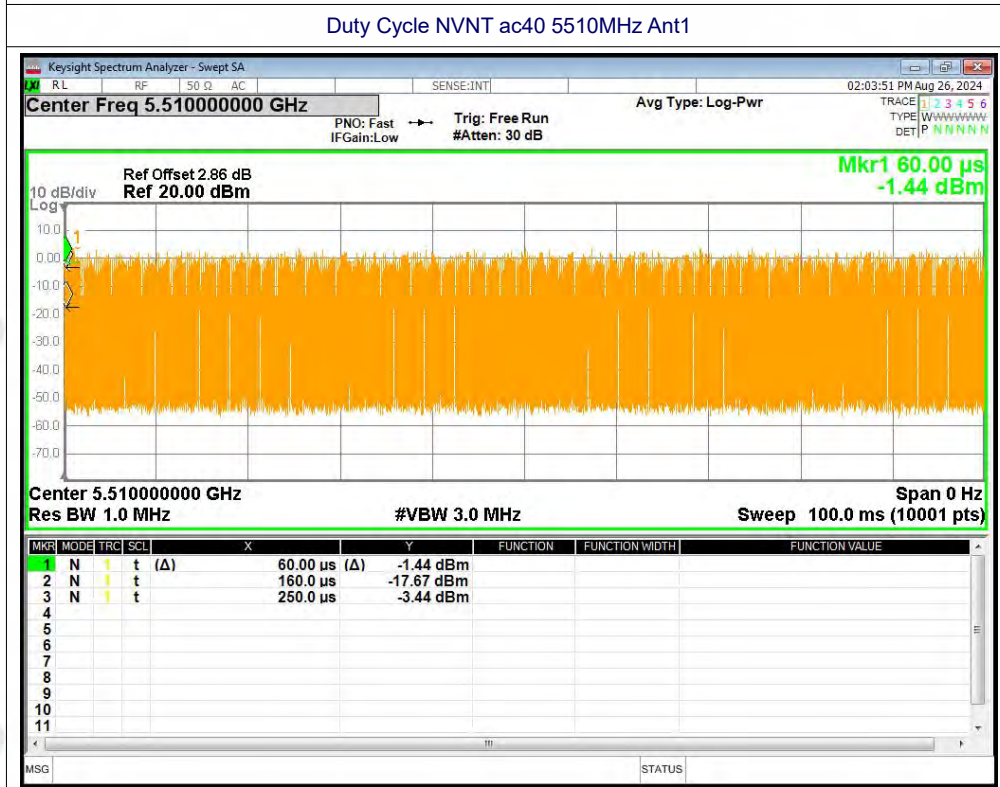
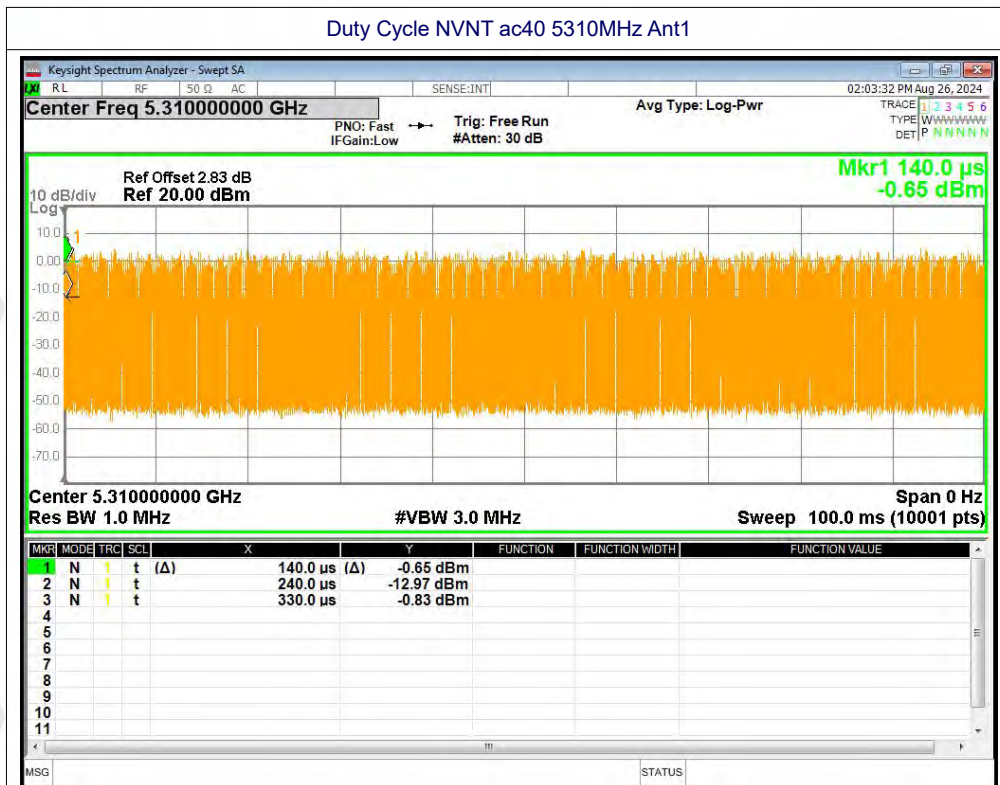


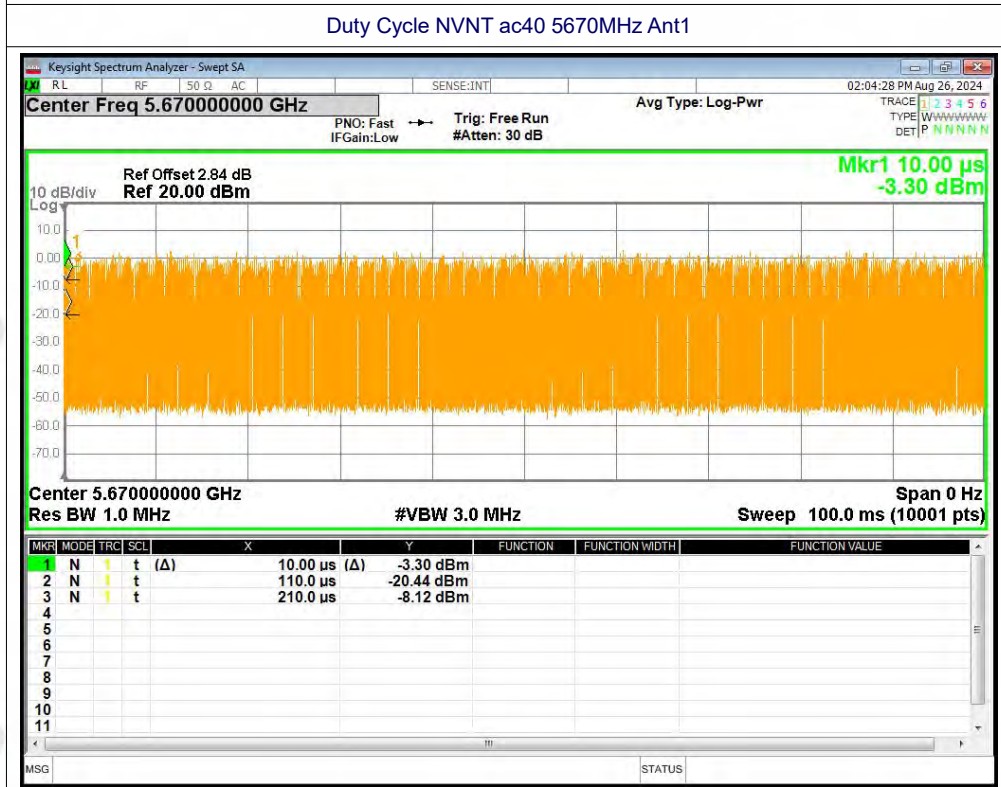
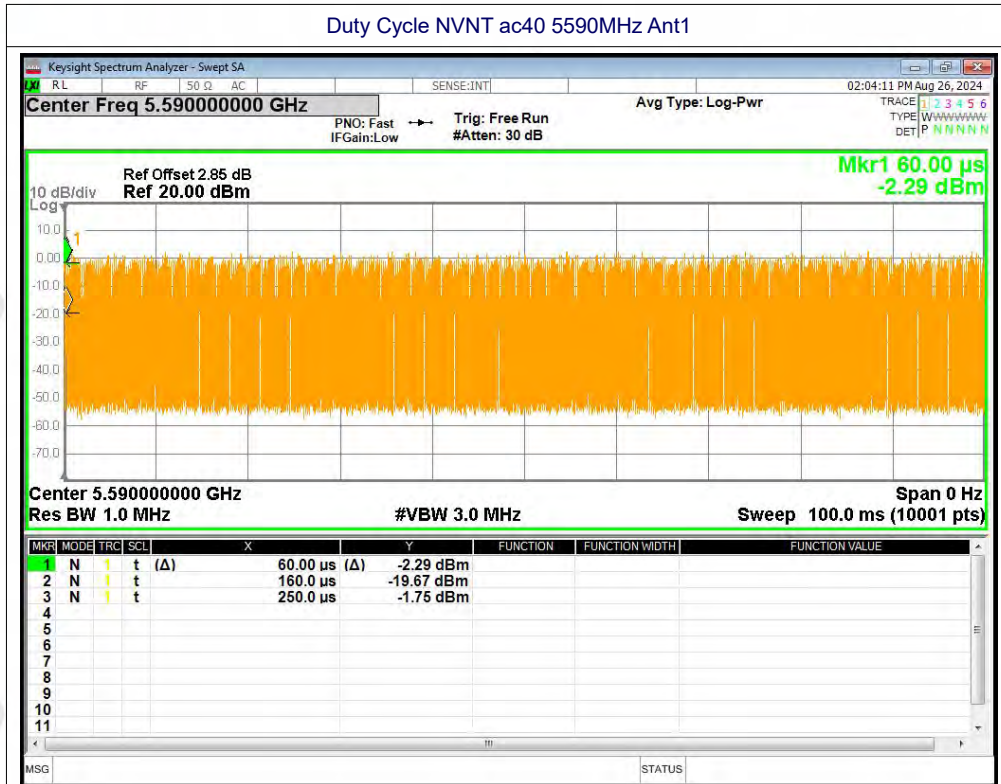


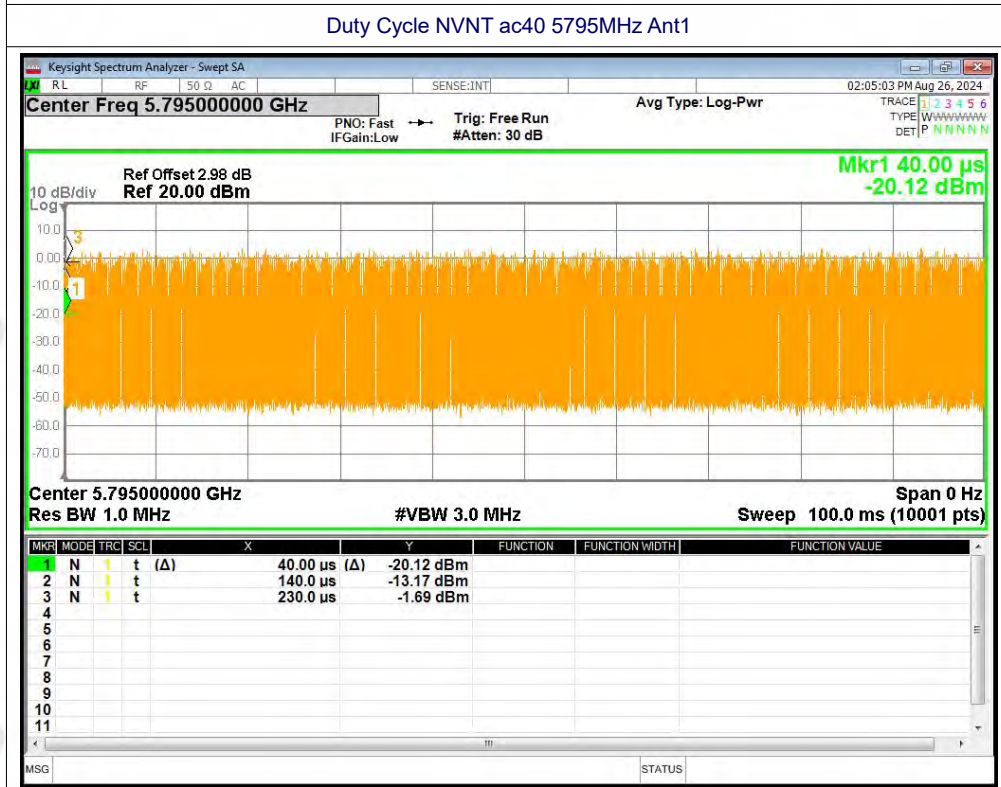
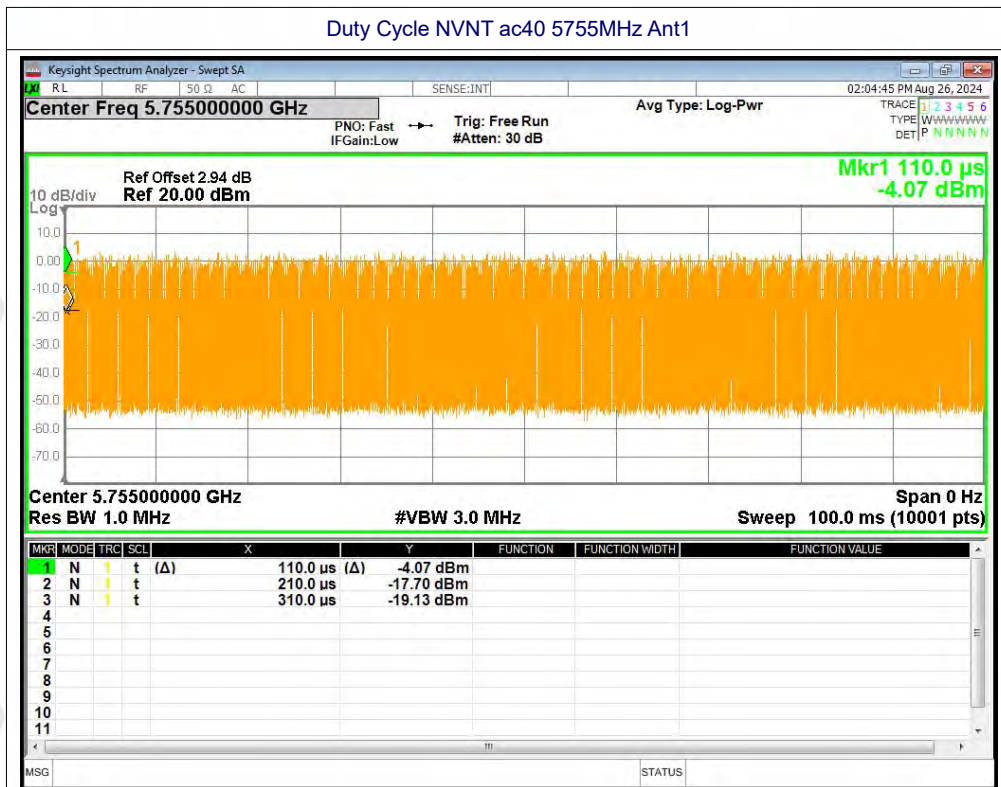


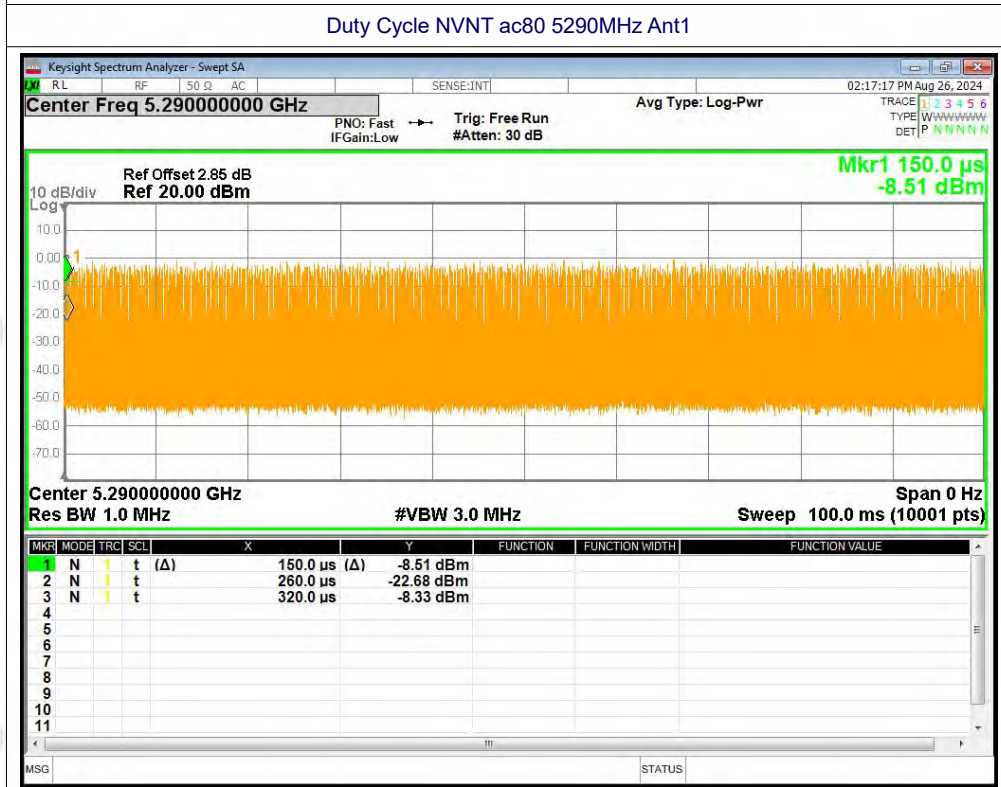
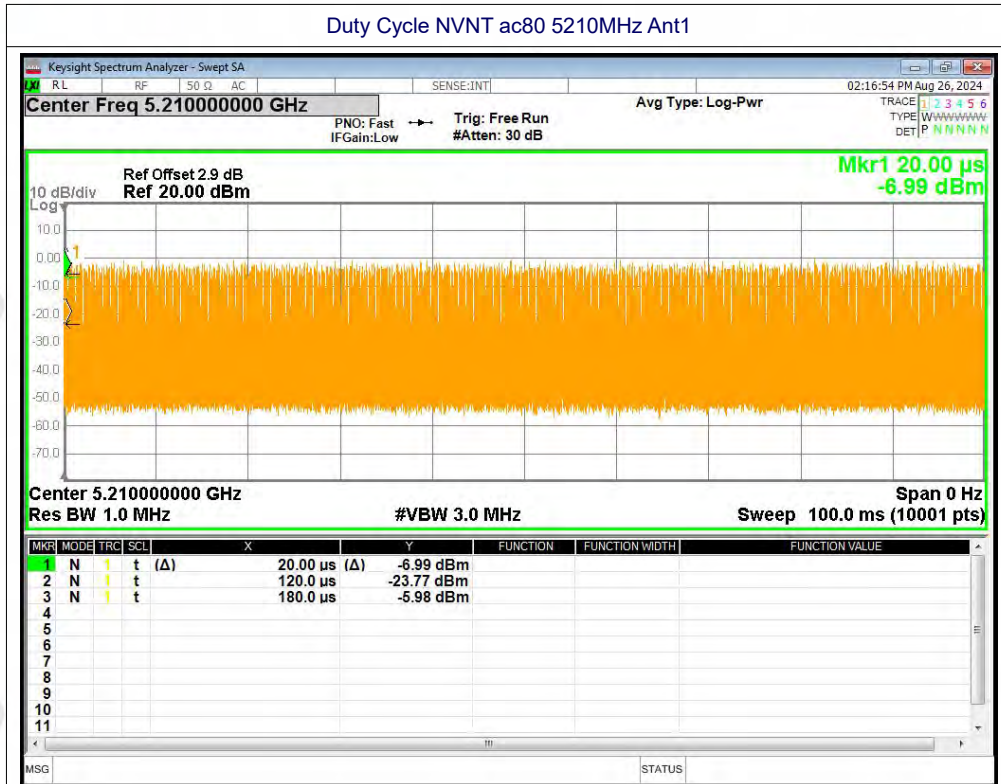


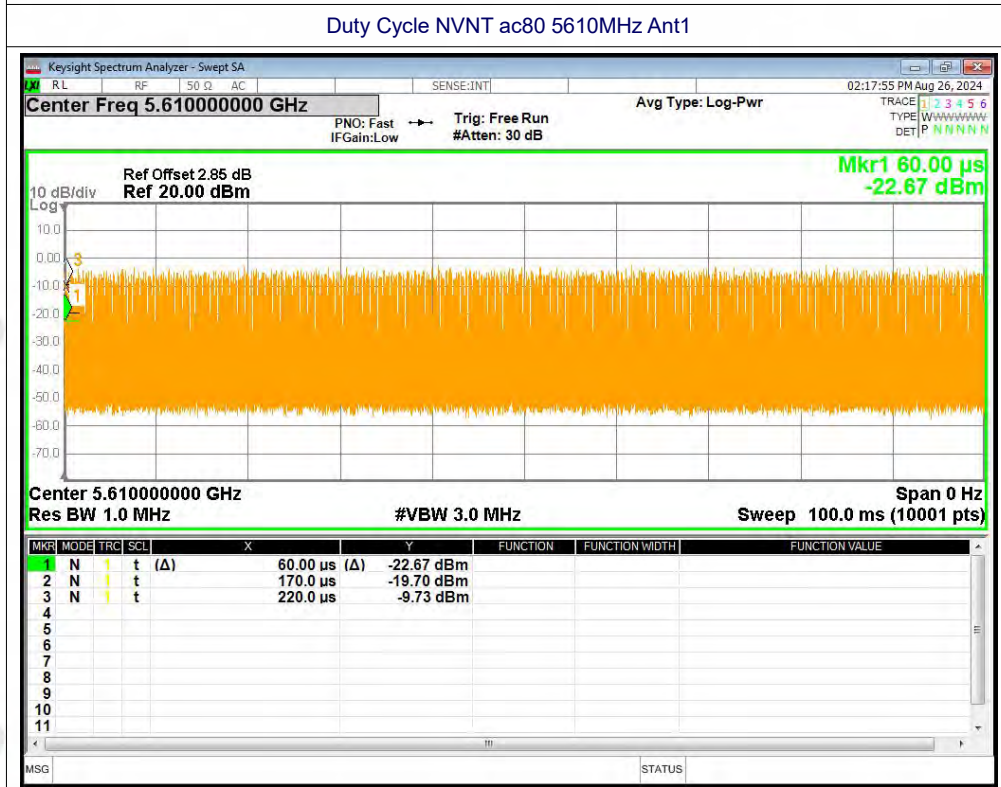
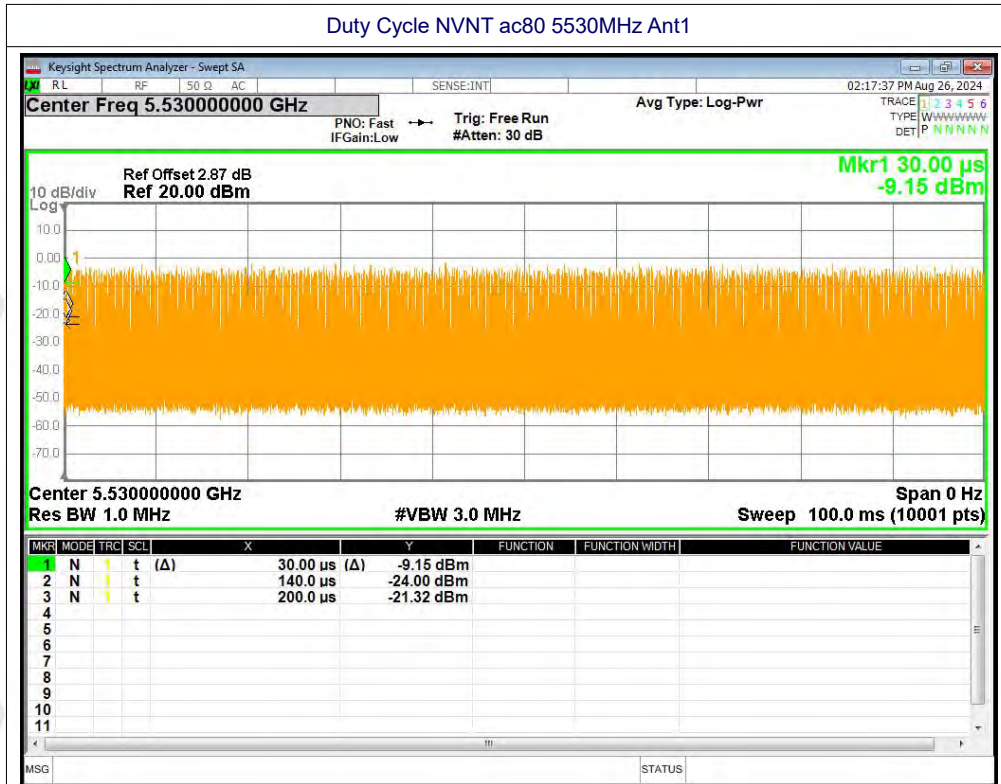


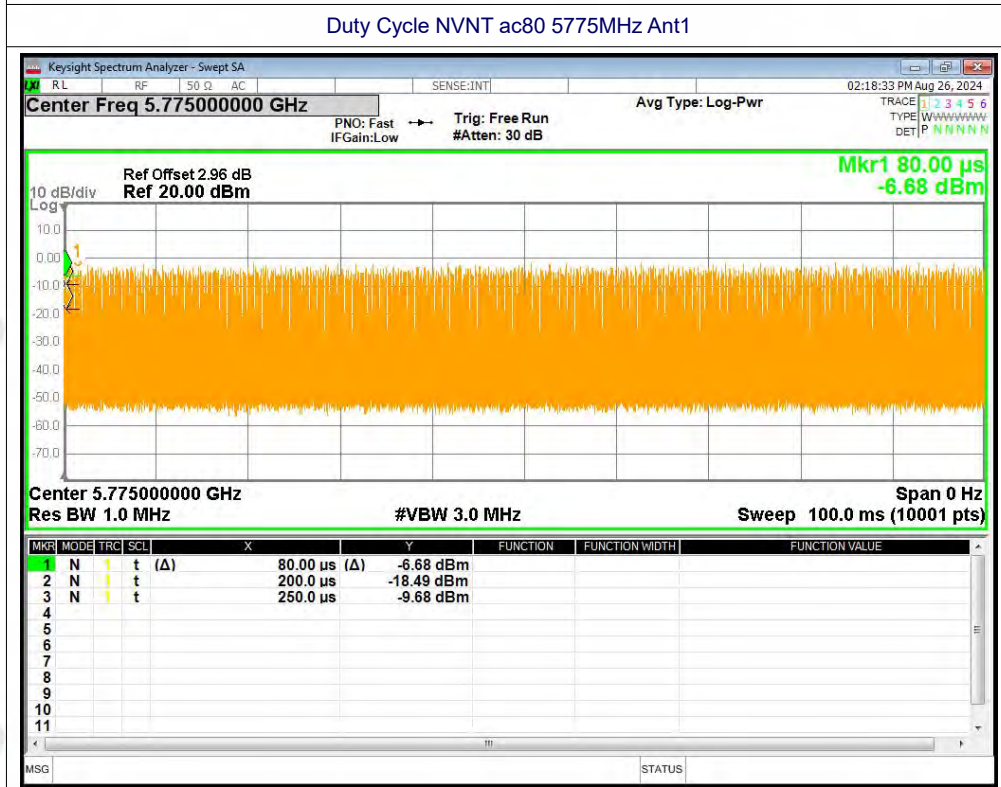
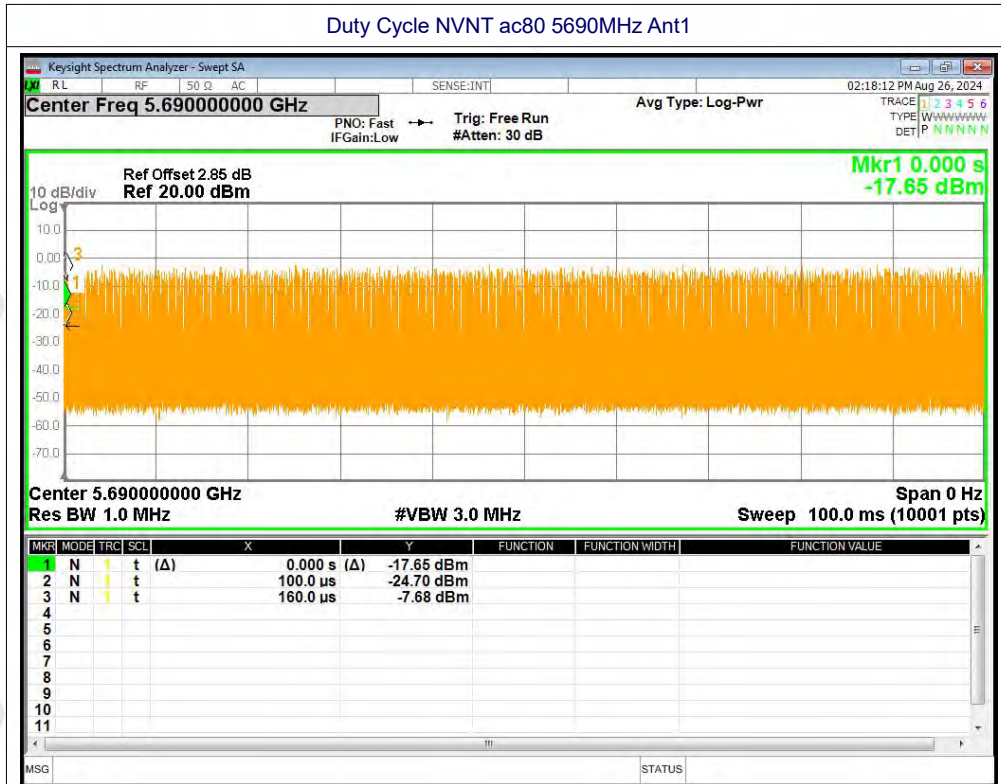












A2.Maximum Conducted Output Power

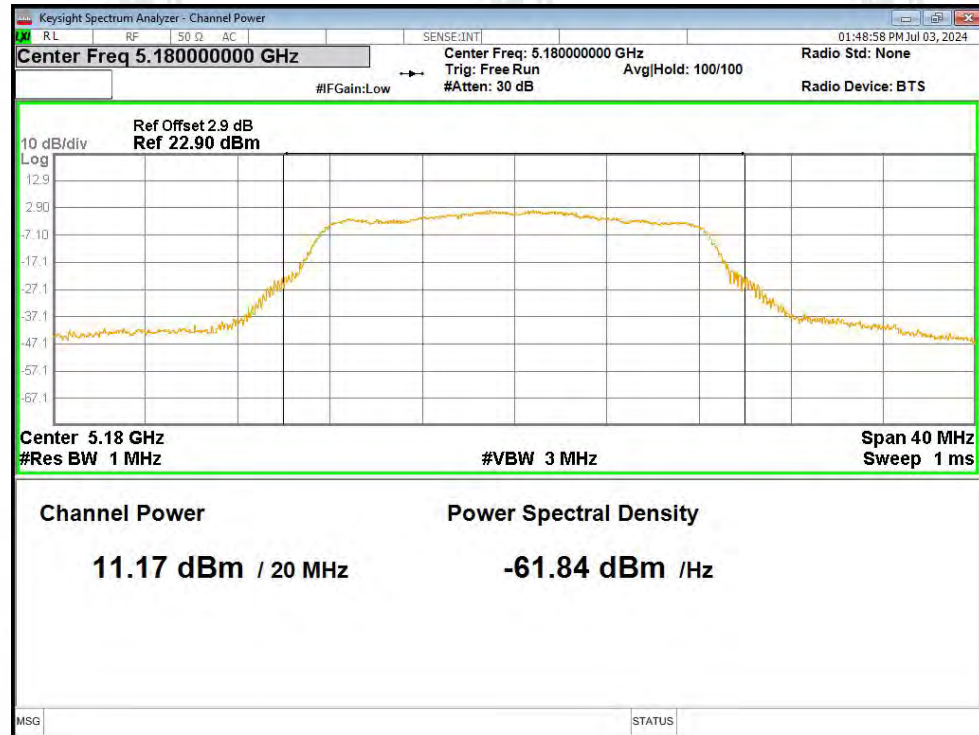
Storage chip 1								
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	11.17	2.17	13.34	24	Pass
NVNT	a	5200	Ant1	11.36	2.01	13.37	24	Pass
NVNT	a	5240	Ant1	11.28	1.92	13.2	24	Pass
NVNT	a	5260	Ant1	11.24	1.92	13.16	24	Pass
NVNT	a	5280	Ant1	11.15	2.01	13.16	24	Pass
NVNT	a	5320	Ant1	11.01	1.92	12.93	24	Pass
NVNT	a	5500	Ant1	10.77	1.92	12.69	24	Pass
NVNT	a	5600	Ant1	9.88	1.92	11.8	24	Pass
NVNT	a	5700	Ant1	9.97	2.17	12.14	24	Pass
NVNT	a	5745	Ant1	11.1	2.01	13.11	30	Pass
NVNT	a	5785	Ant1	10.94	1.92	12.86	30	Pass
NVNT	a	5825	Ant1	10.59	1.92	12.51	30	Pass
NVNT	n20	5180	Ant1	9.9	2.01	11.91	24	Pass
NVNT	n20	5200	Ant1	10.06	2.01	12.07	24	Pass
NVNT	n20	5240	Ant1	10.14	0	10.14	24	Pass
NVNT	n20	5260	Ant1	9.88	0	9.88	24	Pass
NVNT	n20	5280	Ant1	9.93	2.01	11.94	24	Pass
NVNT	n20	5320	Ant1	9.7	2.01	11.71	24	Pass
NVNT	n20	5500	Ant1	9.16	2.01	11.17	24	Pass
NVNT	n20	5600	Ant1	8.39	2.01	10.4	24	Pass
NVNT	n20	5700	Ant1	8.44	2.11	10.55	24	Pass
NVNT	n20	5745	Ant1	9.82	2.01	11.83	30	Pass
NVNT	n20	5785	Ant1	9.63	2.01	11.64	30	Pass
NVNT	n20	5825	Ant1	9.1	2.01	11.11	30	Pass
NVNT	n40	5190	Ant1	9	3.01	12.01	24	Pass
NVNT	n40	5230	Ant1	9.26	3.01	12.27	24	Pass
NVNT	n40	5270	Ant1	9.11	2.81	11.92	24	Pass
NVNT	n40	5310	Ant1	8.77	2.81	11.58	24	Pass
NVNT	n40	5510	Ant1	8.19	2.81	11	24	Pass
NVNT	n40	5590	Ant1	7.77	3.01	10.78	24	Pass
NVNT	n40	5670	Ant1	7.35	3.01	10.36	24	Pass
NVNT	n40	5755	Ant1	8.87	3.01	11.88	30	Pass
NVNT	n40	5795	Ant1	8.66	3.01	11.67	30	Pass
NVNT	ac20	5180	Ant1	9.92	2.01	11.93	24	Pass
NVNT	ac20	5200	Ant1	9.97	2.01	11.98	24	Pass
NVNT	ac20	5240	Ant1	10.19	2.01	12.2	24	Pass
NVNT	ac20	5260	Ant1	10.05	2.01	12.06	24	Pass
NVNT	ac20	5280	Ant1	9.91	2.01	11.92	24	Pass
NVNT	ac20	5320	Ant1	9.5	2.01	11.51	24	Pass



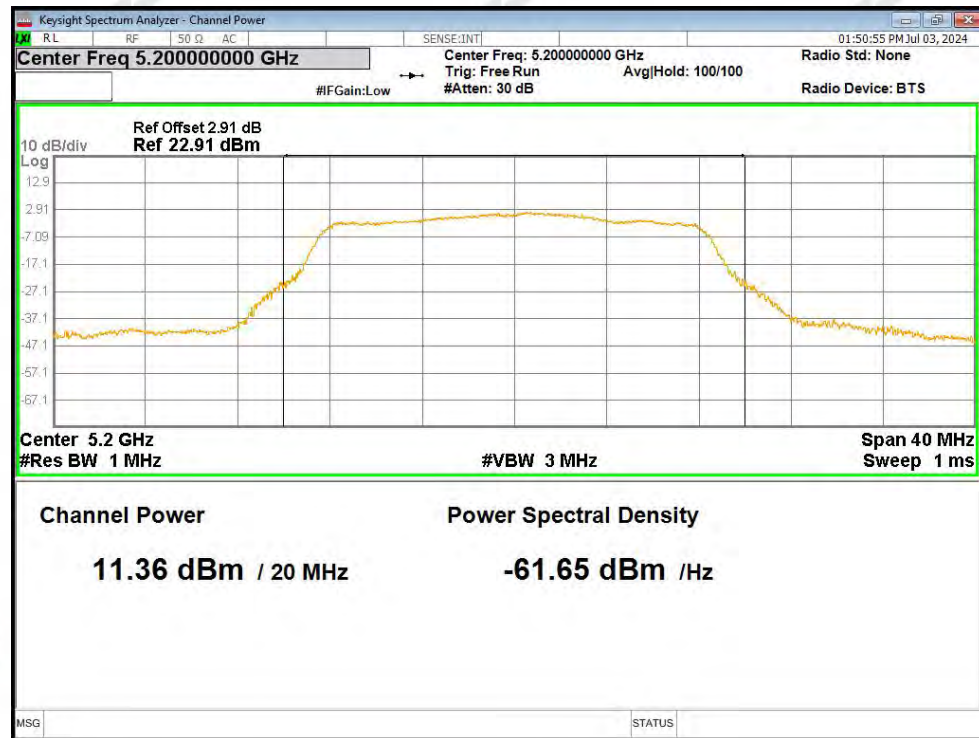
NVNT	ac20	5500	Ant1	9.38	2.27	11.65	24	Pass
NVNT	ac20	5600	Ant1	8.49	2.01	10.5	24	Pass
NVNT	ac20	5700	Ant1	8.61	2.01	10.62	24	Pass
NVNT	ac20	5745	Ant1	9.85	2.01	11.86	30	Pass
NVNT	ac20	5785	Ant1	9.73	2.01	11.74	30	Pass
NVNT	ac20	5825	Ant1	9.25	2.01	11.26	30	Pass
NVNT	ac40	5190	Ant1	8.33	3.01	11.34	24	Pass
NVNT	ac40	5230	Ant1	8.34	3.01	11.35	24	Pass
NVNT	ac40	5270	Ant1	8.27	3.01	11.28	24	Pass
NVNT	ac40	5310	Ant1	7.99	3.01	11	24	Pass
NVNT	ac40	5510	Ant1	7.1	3.24	10.34	24	Pass
NVNT	ac40	5590	Ant1	6.44	3.24	9.68	24	Pass
NVNT	ac40	5670	Ant1	6.13	3.01	9.14	24	Pass
NVNT	ac40	5755	Ant1	7.8	3.01	10.81	30	Pass
NVNT	ac40	5795	Ant1	7.47	3.24	10.71	30	Pass
NVNT	ac80	5210	Ant1	4.9	4.52	9.42	24	Pass
NVNT	ac80	5290	Ant1	4.62	4.52	9.14	24	Pass
NVNT	ac80	5530	Ant1	4.08	4.52	8.6	24	Pass
NVNT	ac80	5610	Ant1	3.4	5.32	8.72	24	Pass
NVNT	ac80	5690	Ant1	3.56	5.05	8.61	24	Pass
NVNT	ac80	5775	Ant1	5.12	5.05	10.17	30	Pass

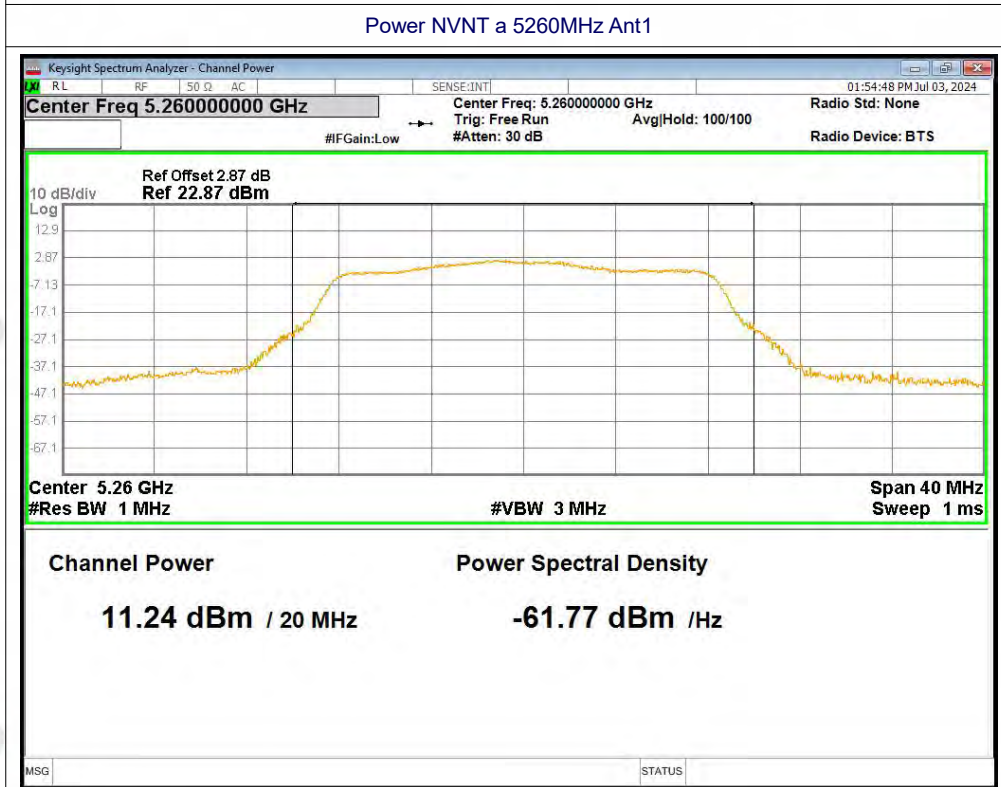
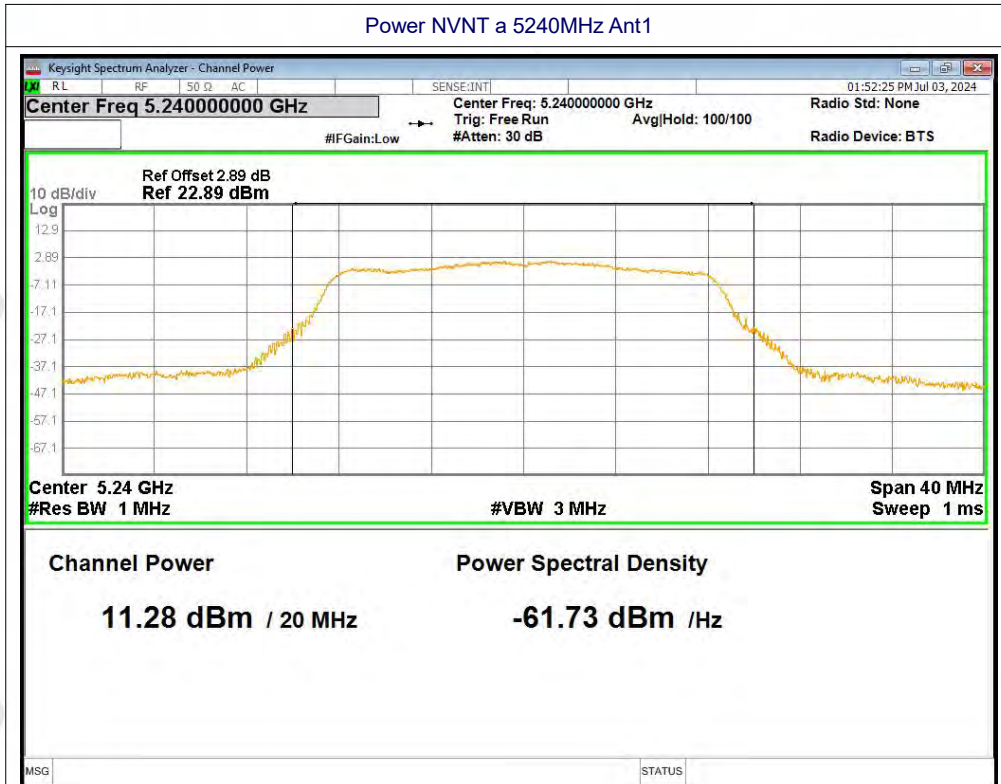
Test Graphs

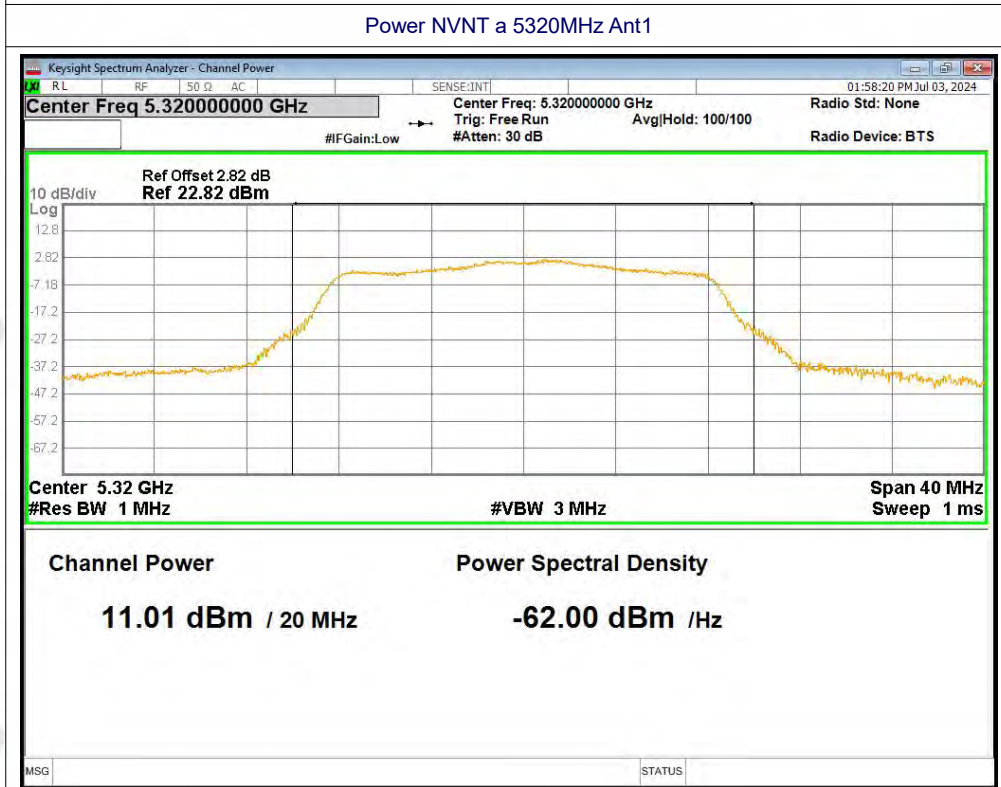
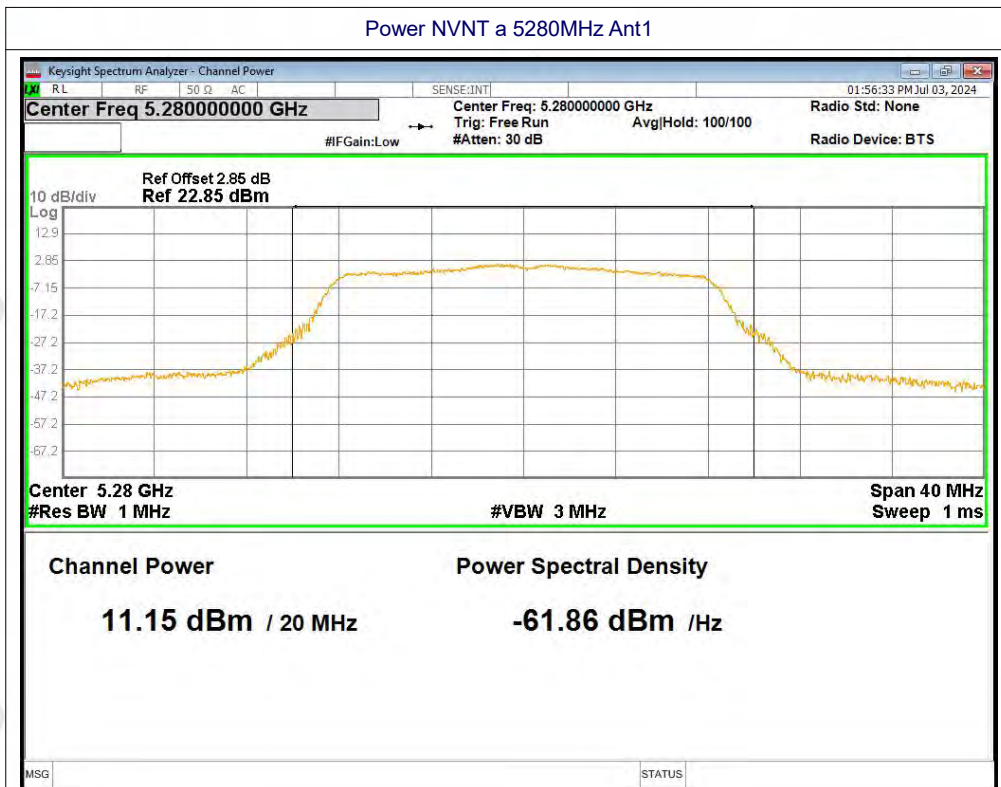
Power NVNT a 5180MHz Ant1

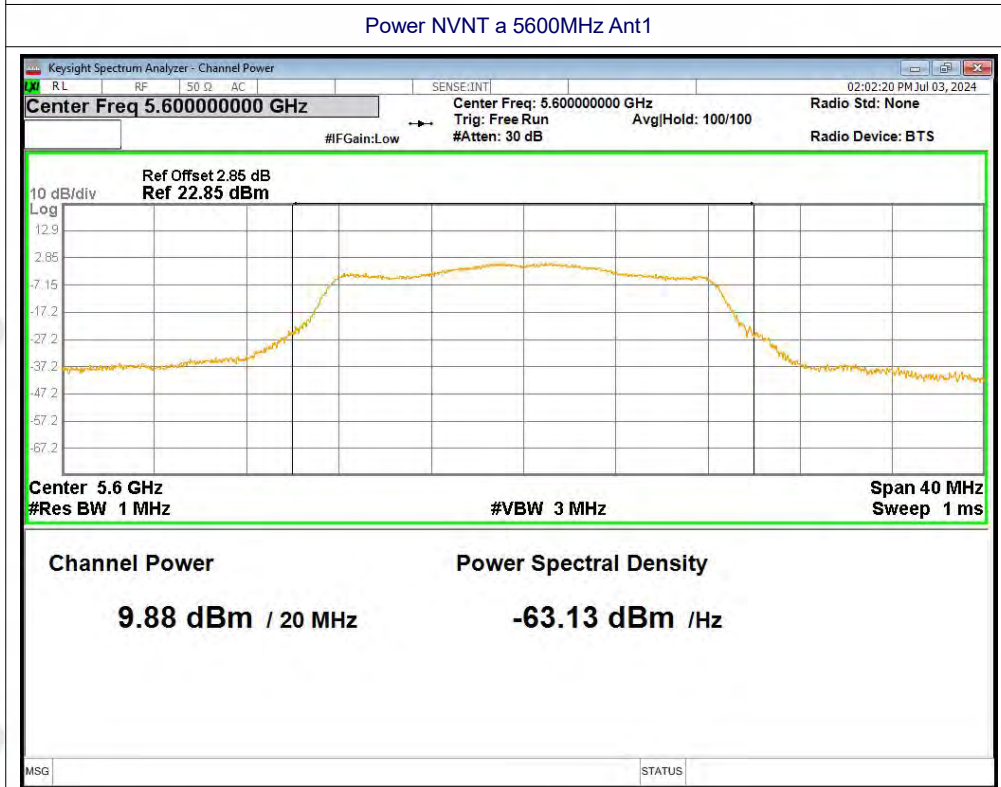
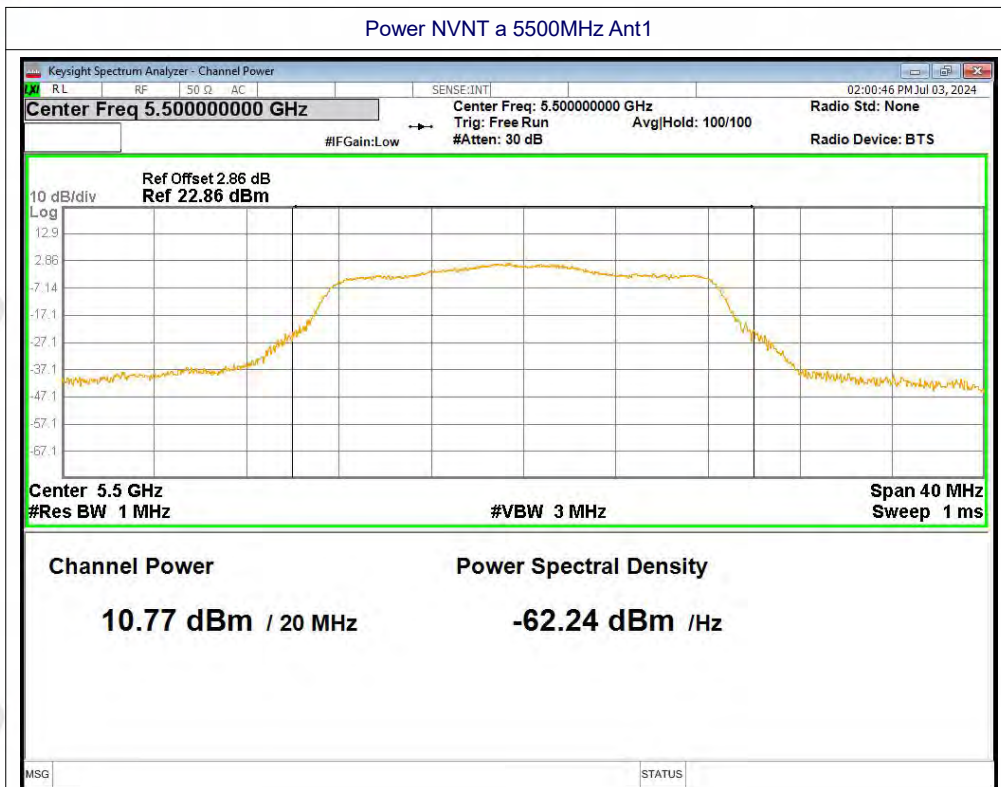


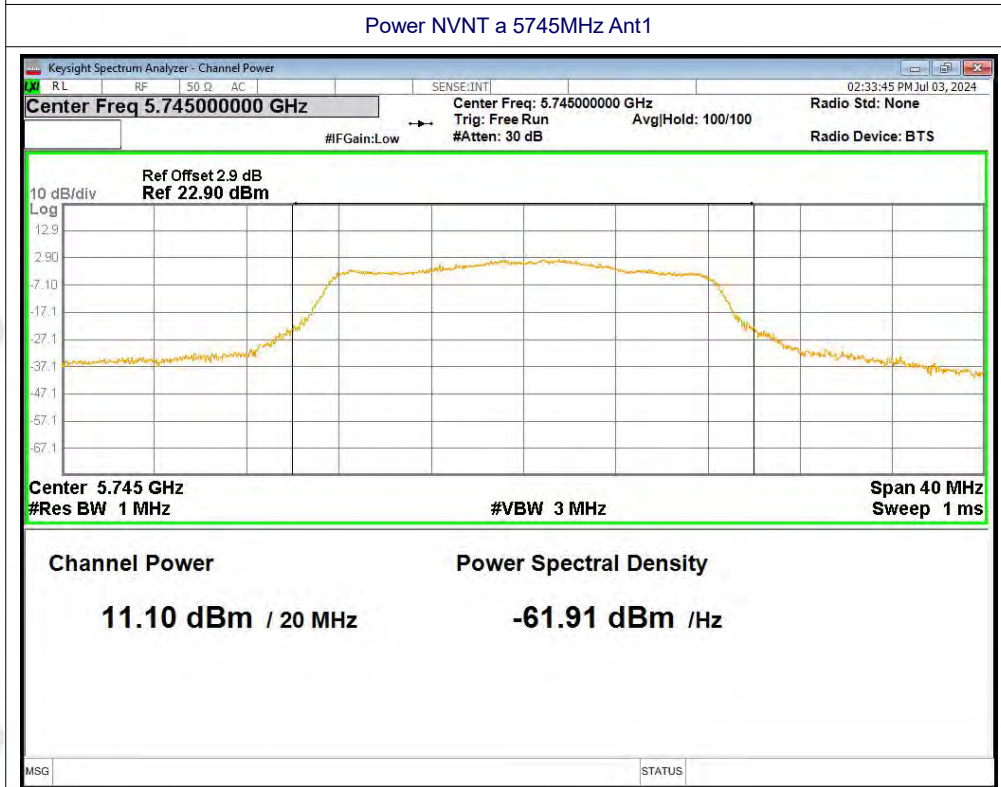
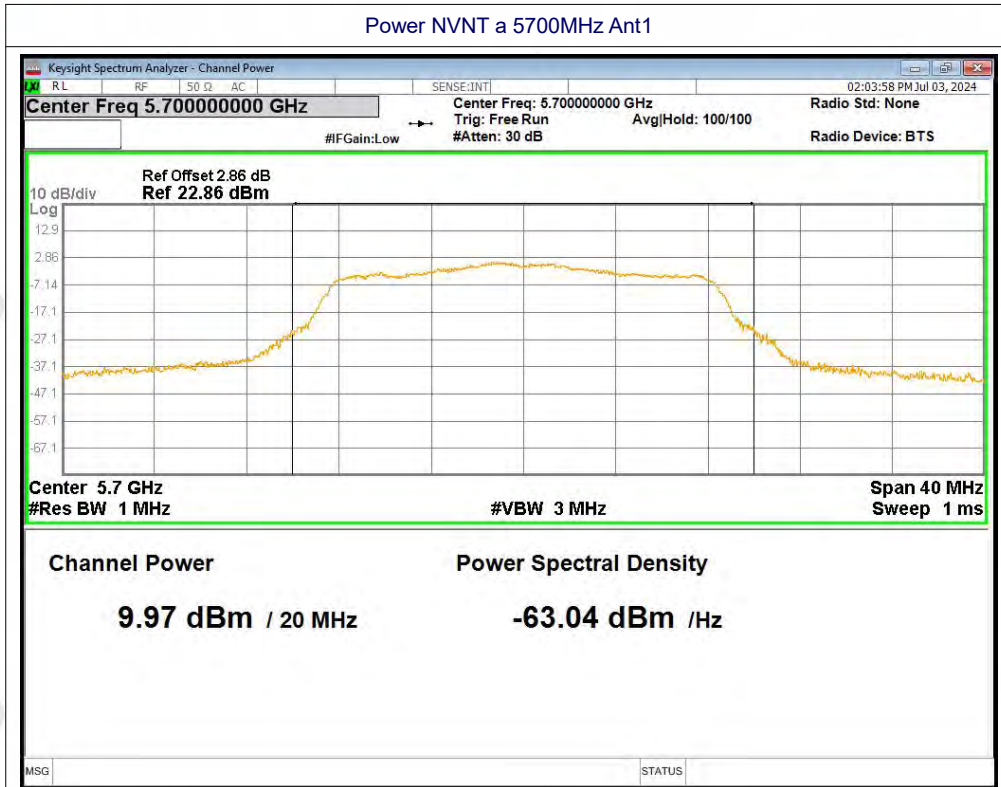
Power NVNT a 5200MHz Ant1

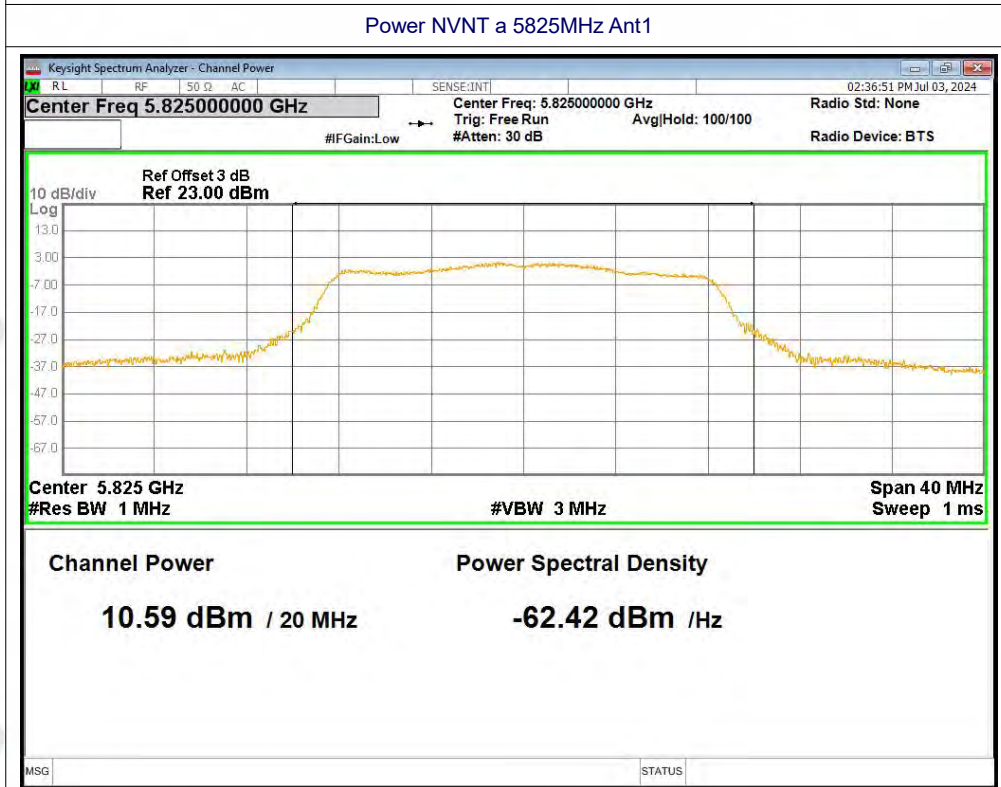
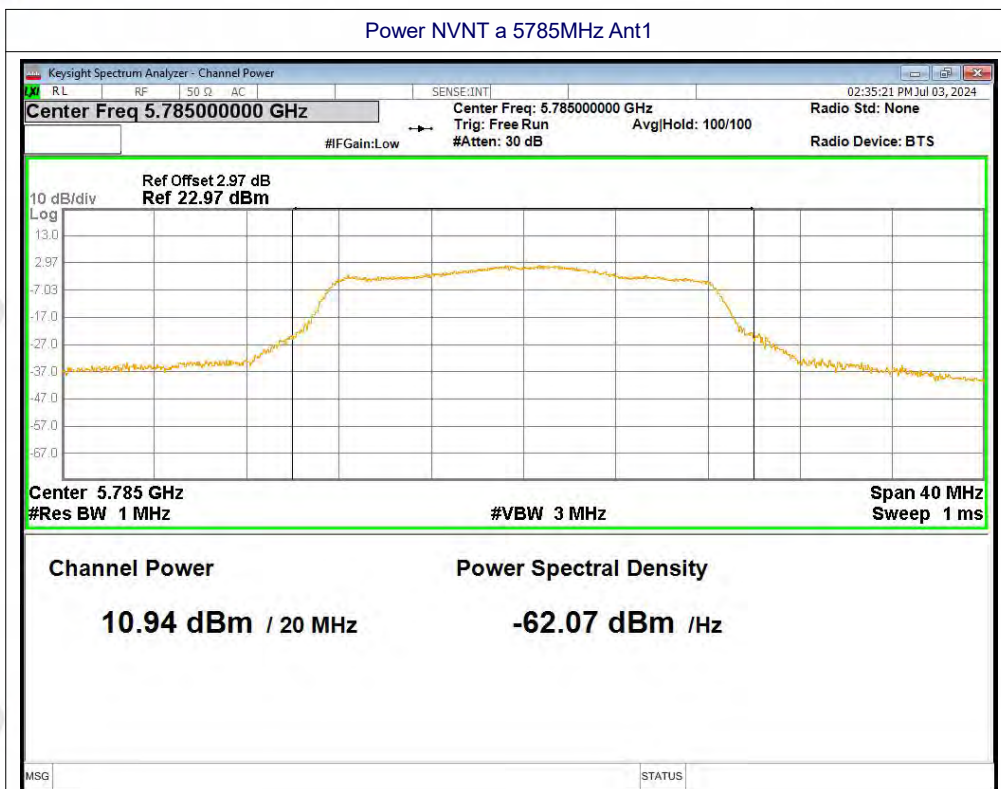


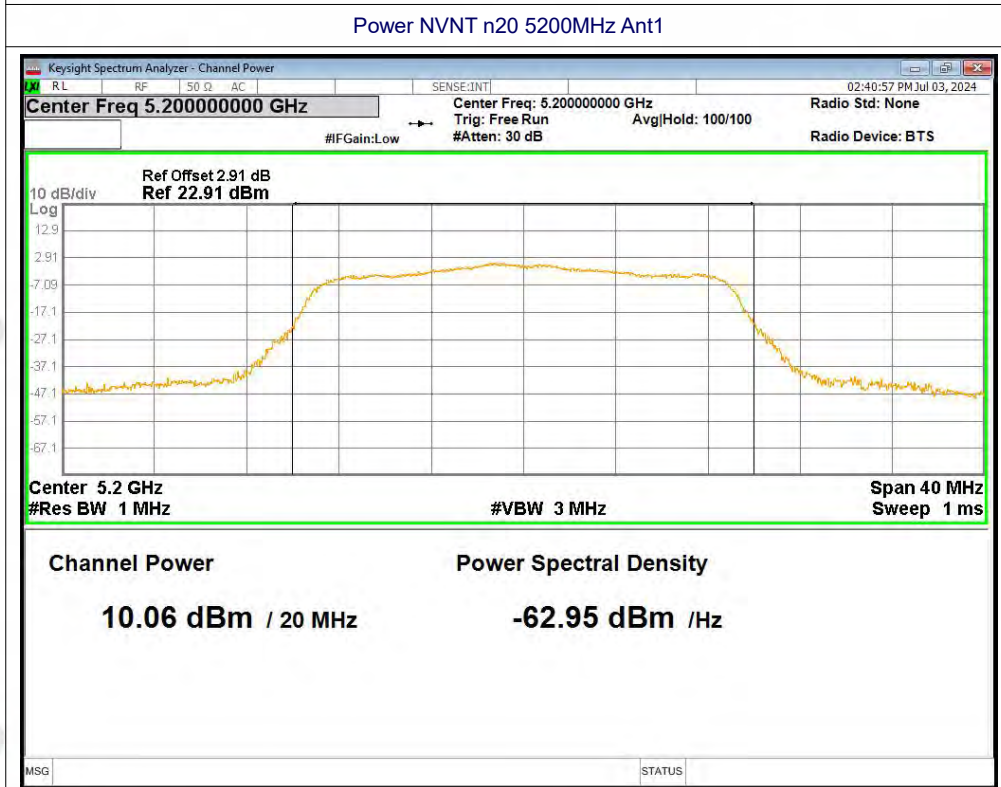
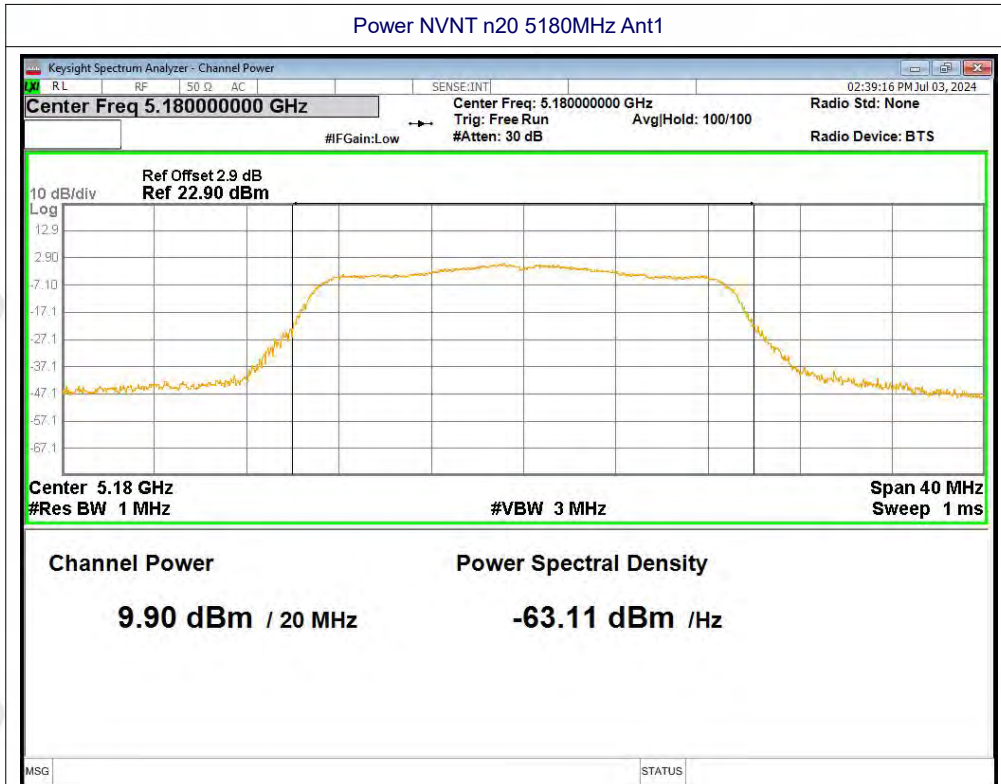




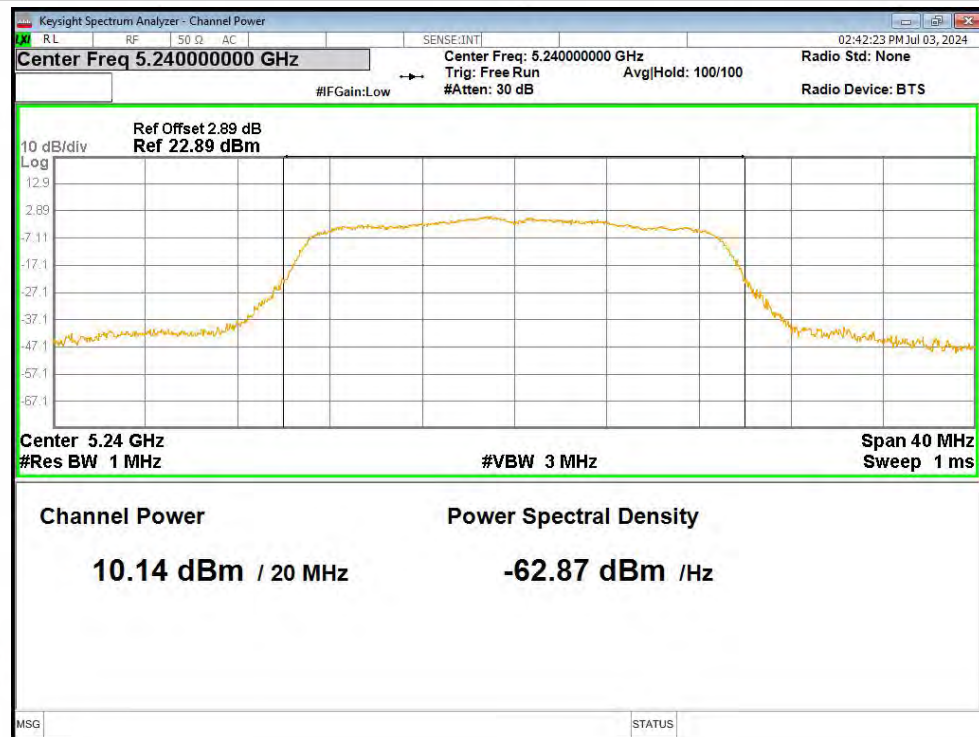




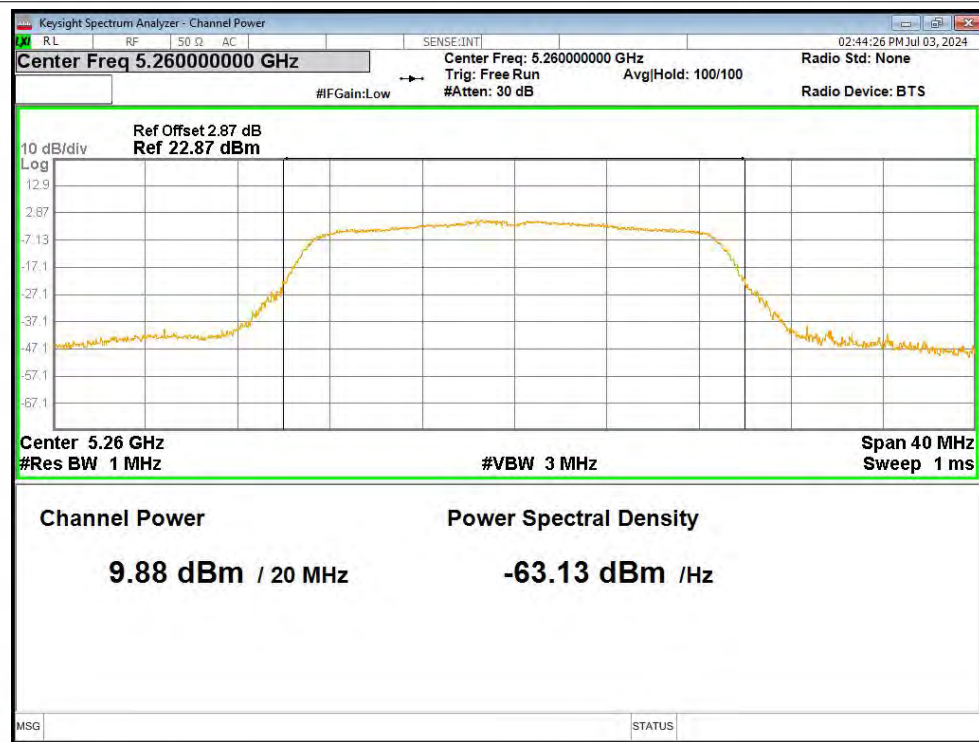


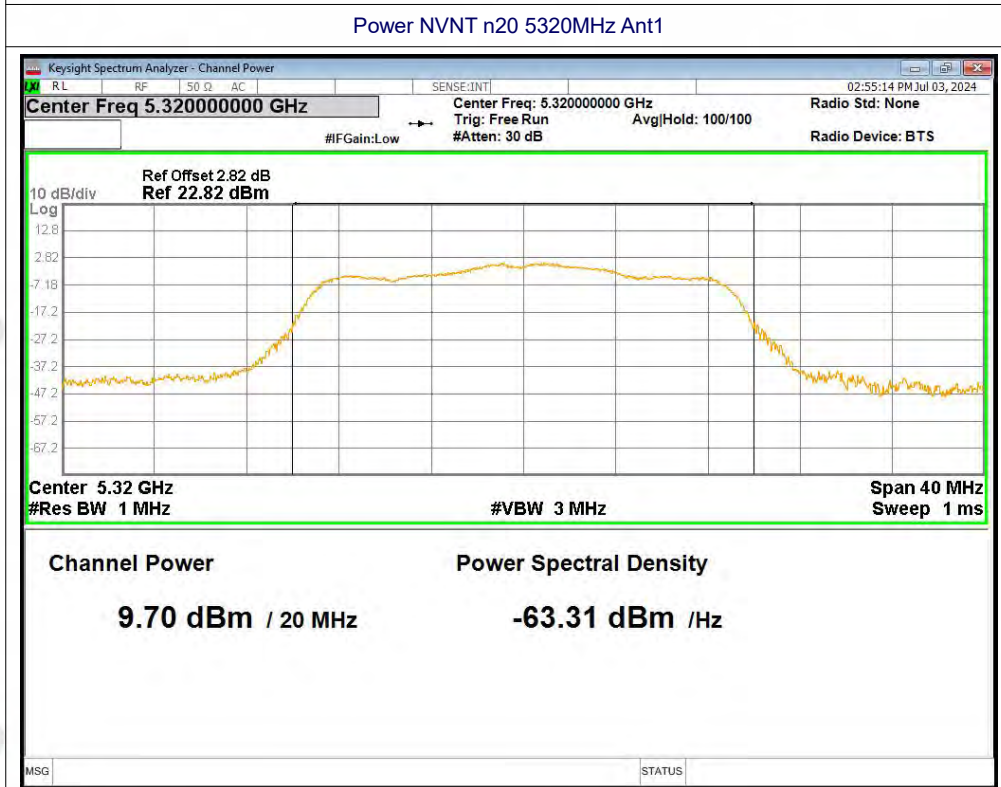
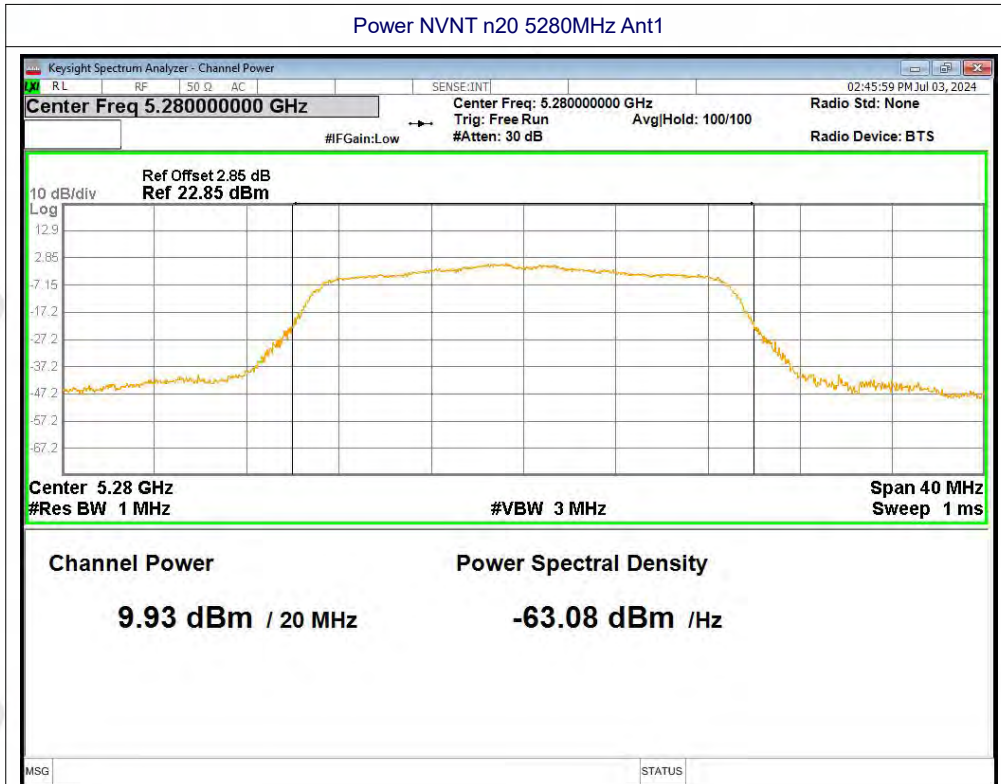


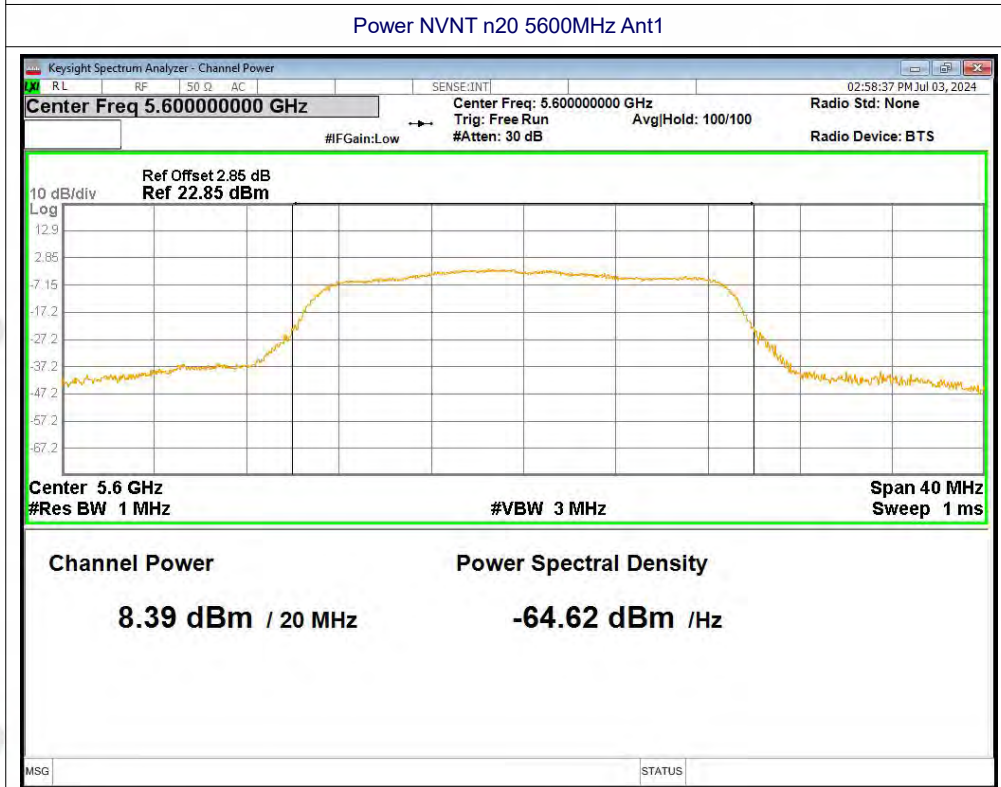
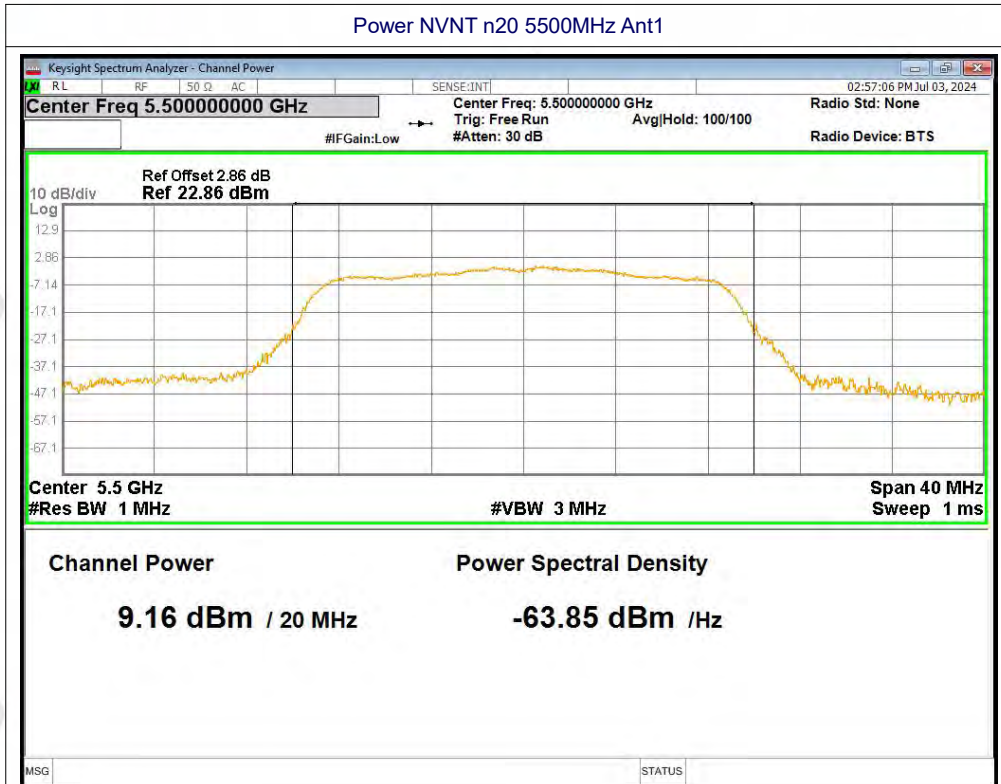
Power NVNT n20 5240MHz Ant1

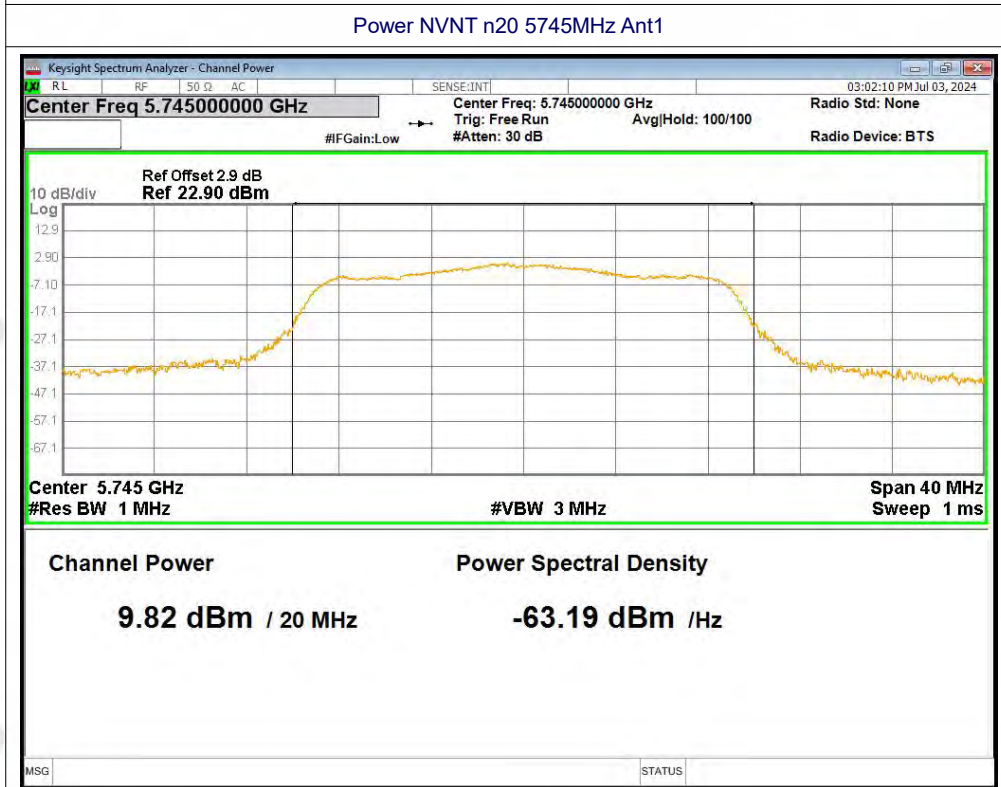
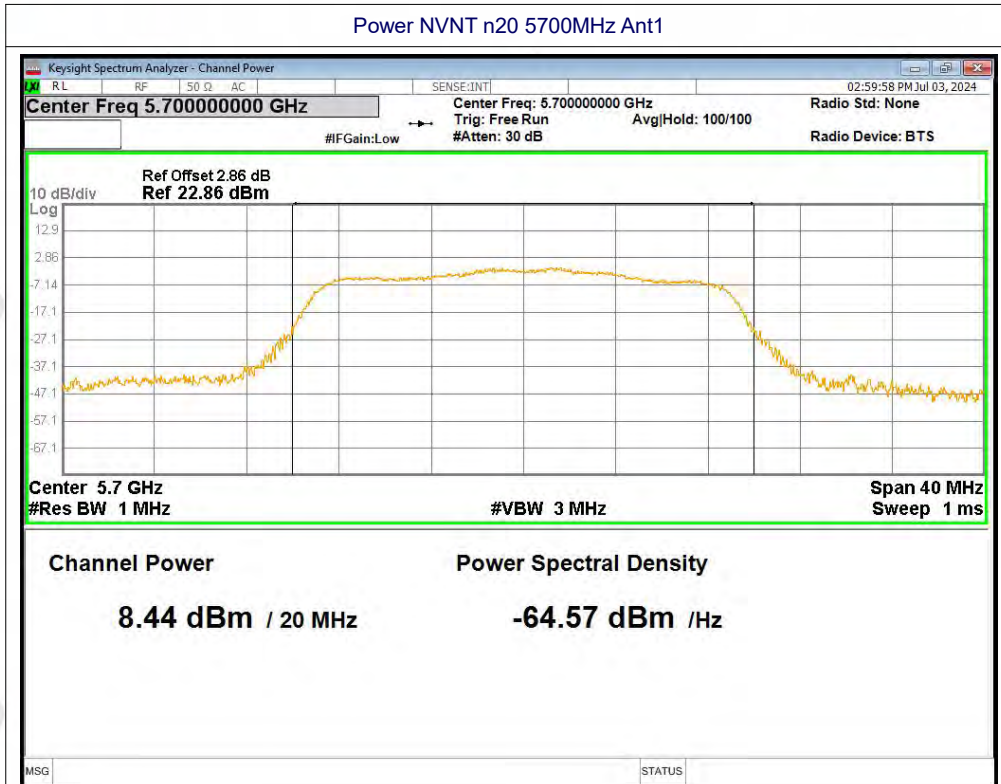


Power NVNT n20 5260MHz Ant1

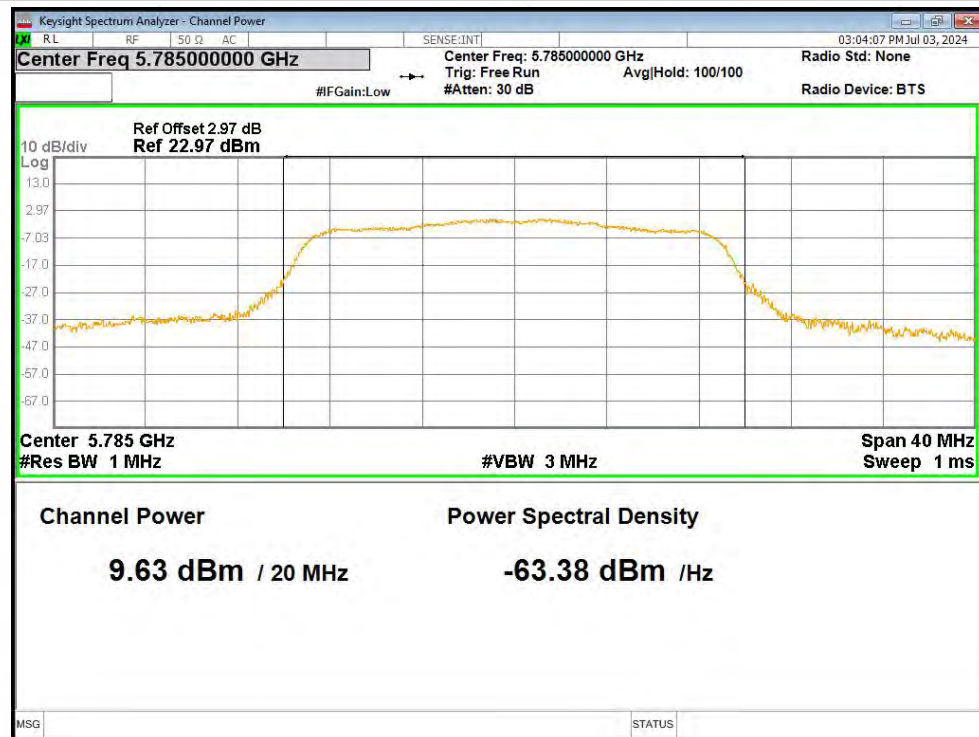








Power NVNT n20 5785MHz Ant1



Power NVNT n20 5825MHz Ant1

