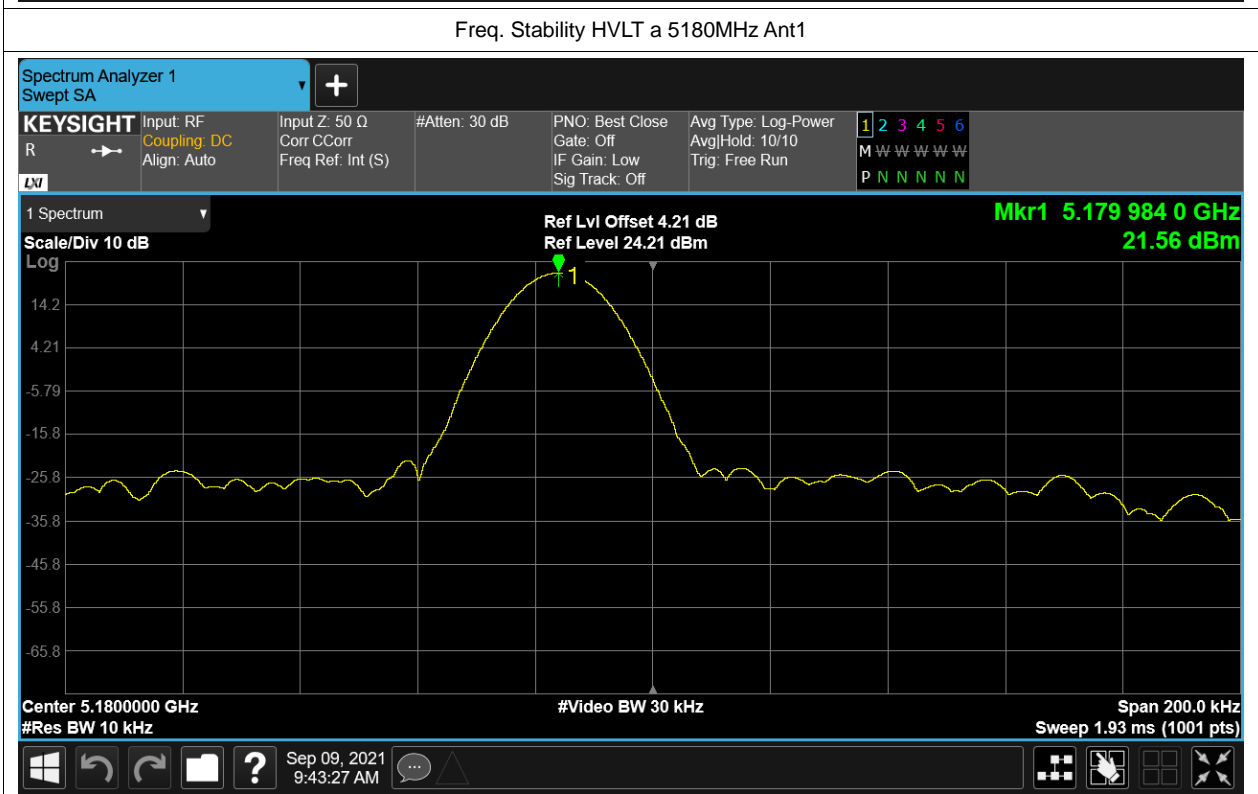


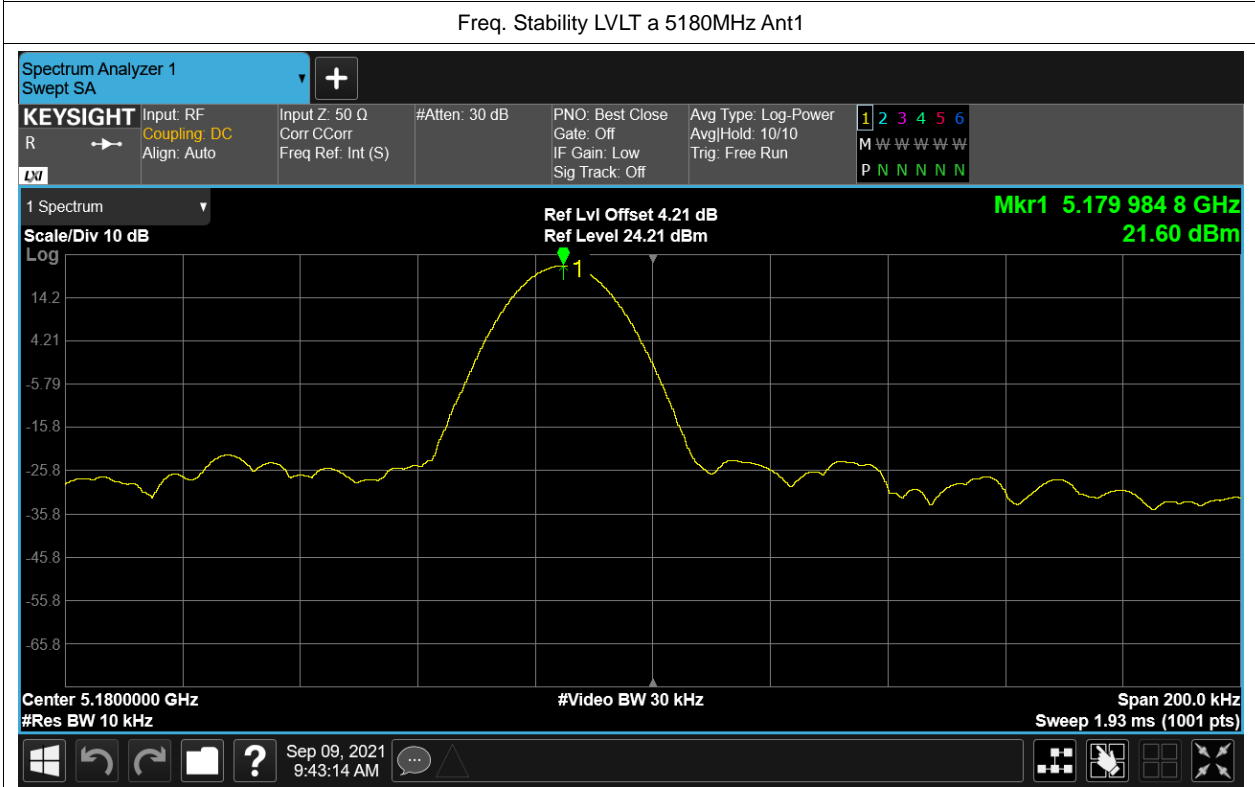
Test Data

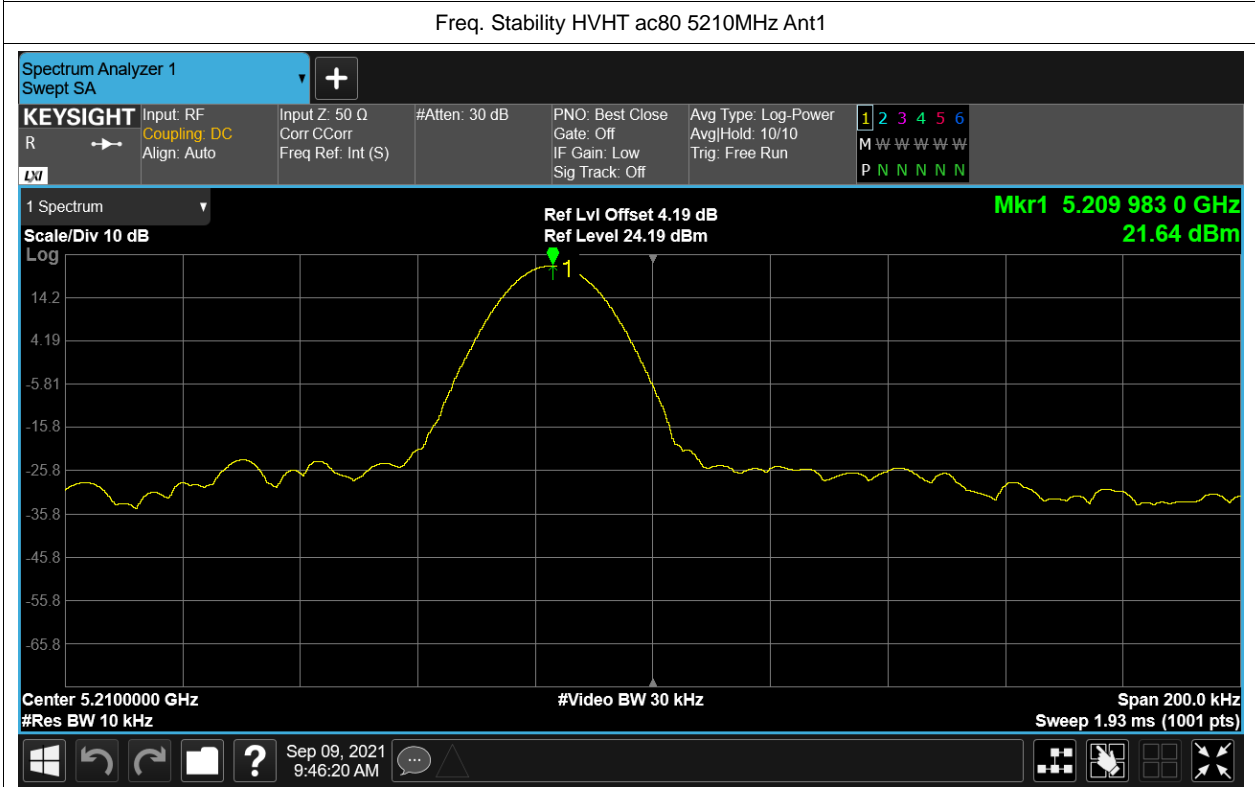
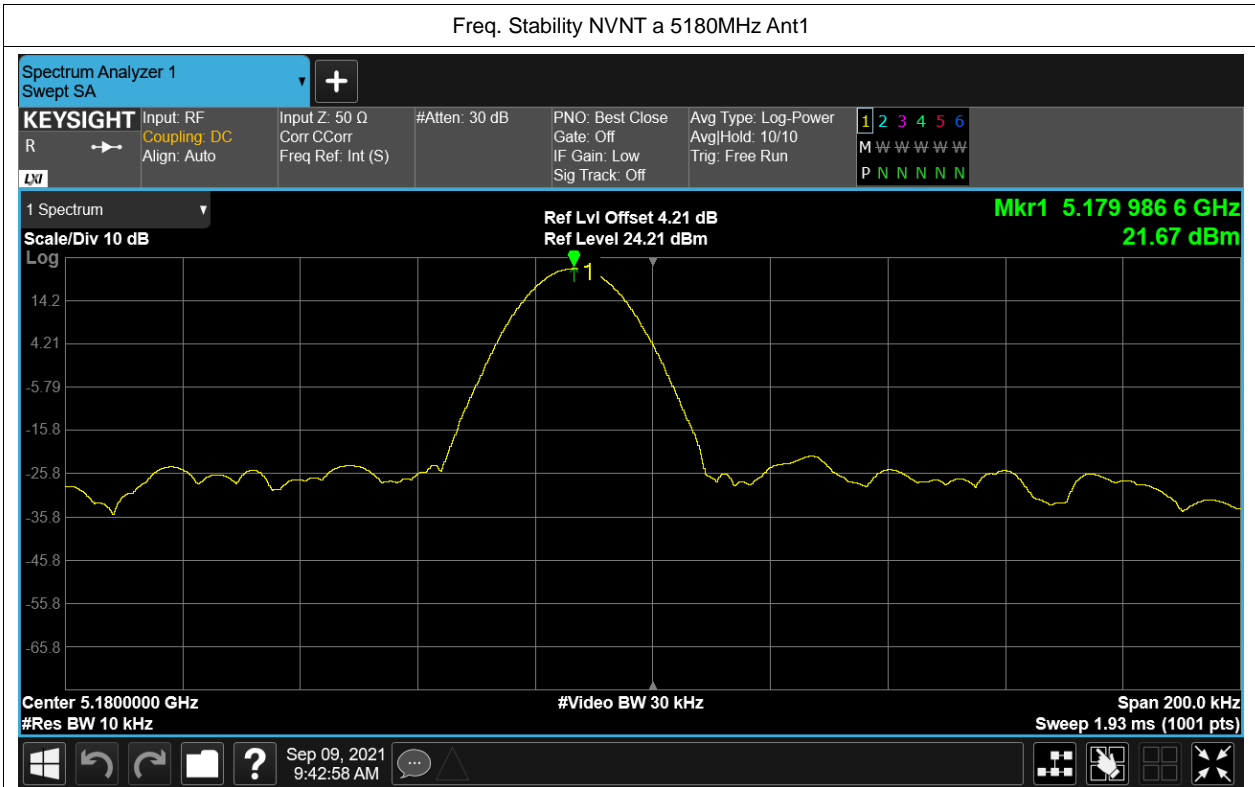
Frequency Stability (worst case mode)

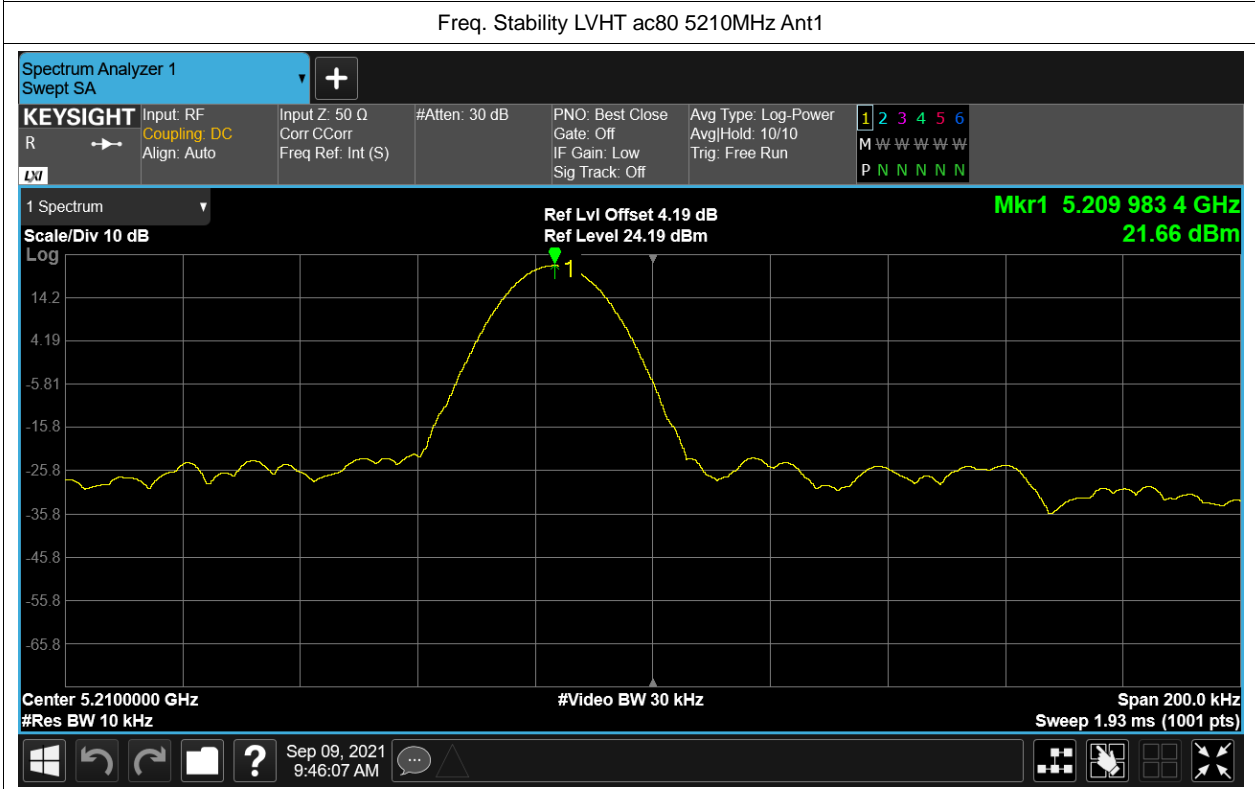
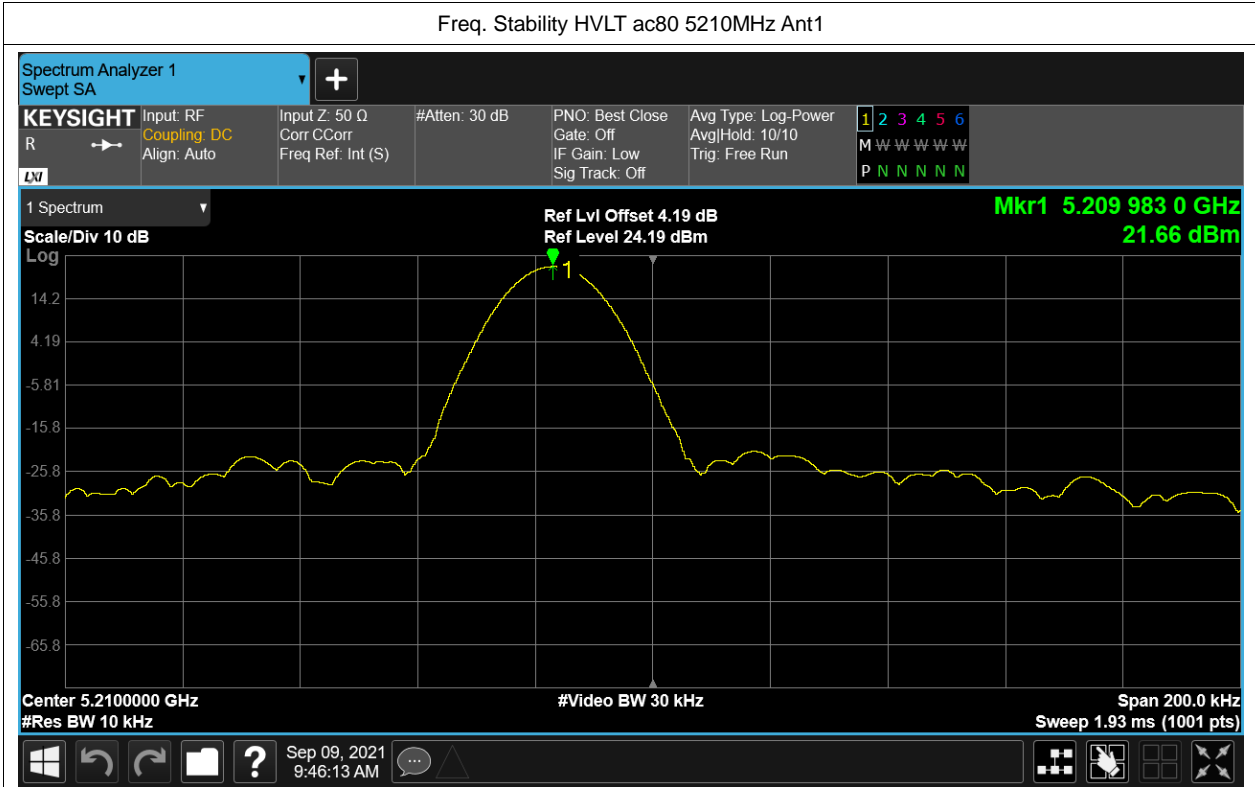
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
HVHT	a	5180	Ant1	5179.9838	-3.13	25	Pass
HVLT	a	5180	Ant1	5179.984	-3.09	25	Pass
LVHT	a	5180	Ant1	5179.9844	-3.01	25	Pass
LVLT	a	5180	Ant1	5179.9848	-2.93	25	Pass
NVNT	a	5180	Ant1	5179.9866	-2.59	25	Pass
HVHT	ac80	5210	Ant1	5209.983	-3.26	25	Pass
HVLT	ac80	5210	Ant1	5209.983	-3.26	25	Pass
LVHT	ac80	5210	Ant1	5209.9834	-3.19	25	Pass
LVLT	ac80	5210	Ant1	5209.9836	-3.15	25	Pass
NVNT	ac80	5210	Ant1	5209.9842	-3.03	25	Pass
HVHT	n40	5190	Ant1	5189.9832	-3.24	25	Pass
HVLT	n40	5190	Ant1	5189.9834	-3.2	25	Pass
LVHT	n40	5190	Ant1	5189.9836	-3.16	25	Pass
LVLT	n40	5190	Ant1	5189.984	-3.08	25	Pass
NVNT	n40	5190	Ant1	5189.9846	-2.97	25	Pass

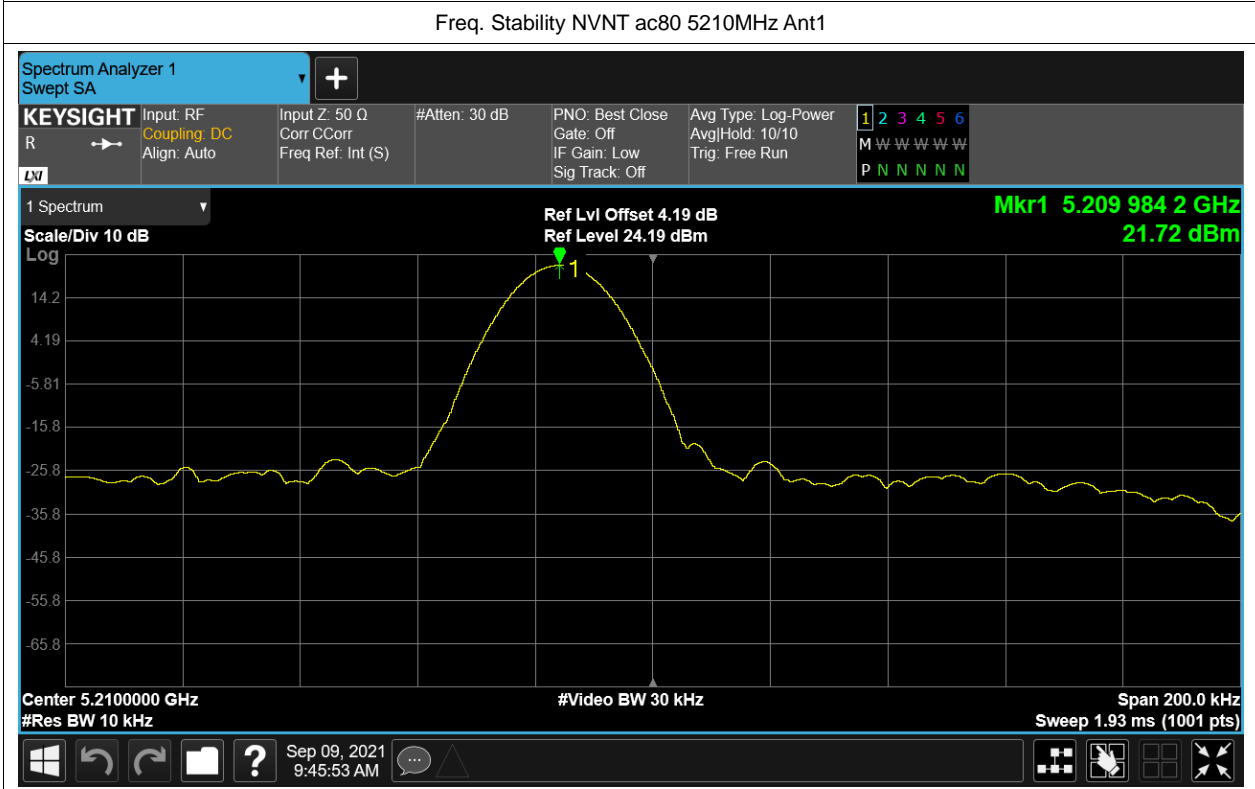
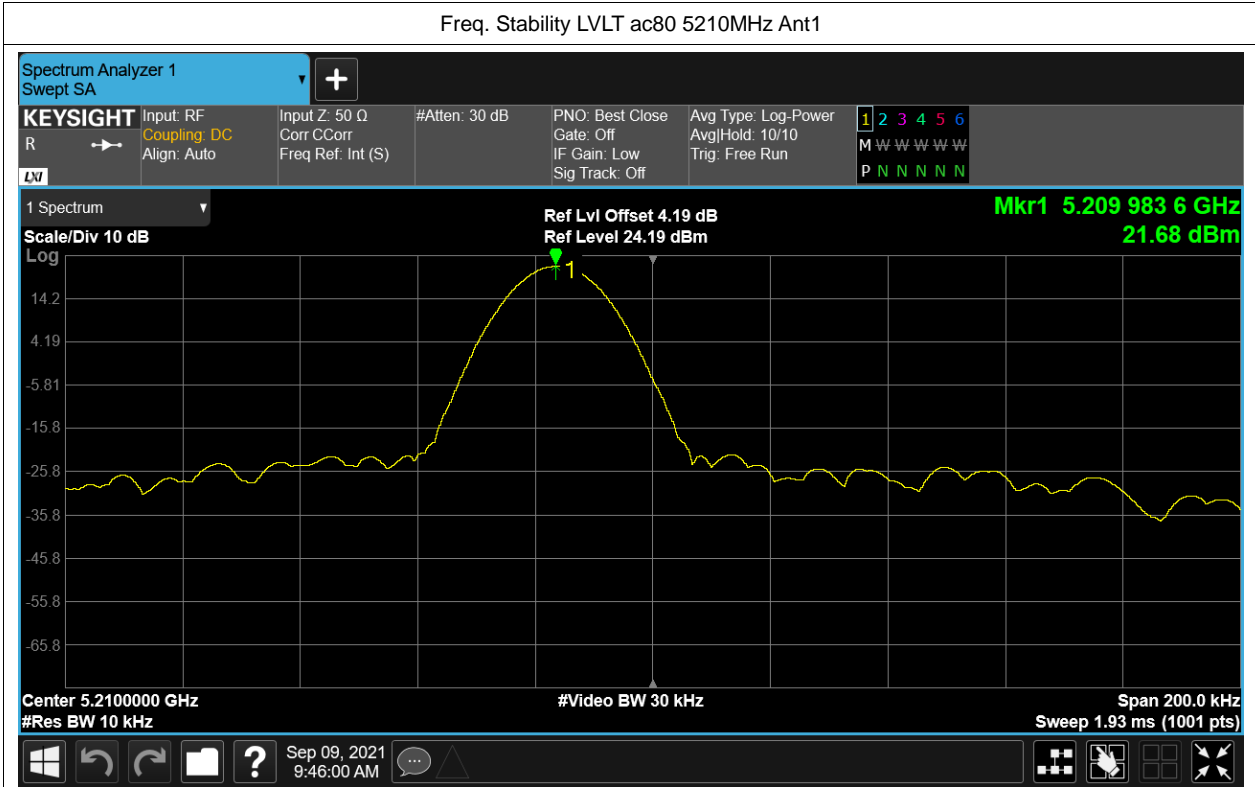
Remark: "NTNV" means Normal Temperature Normal Voltage, "LTLV" means Low Temperature Low Voltage, "LTHV" means Low Temperature High Voltage, "HTLV" means High Temperature Low Voltage, "HTHV" means High Temperature High Voltage.

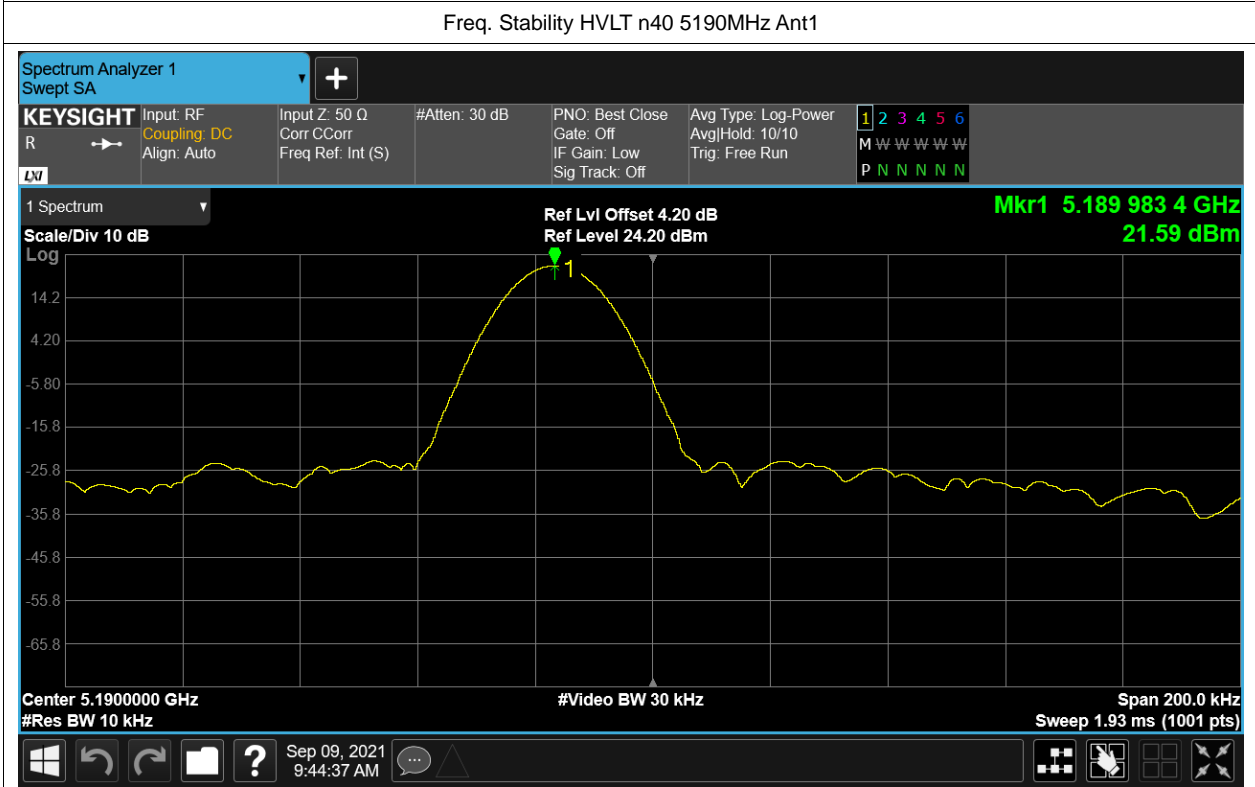
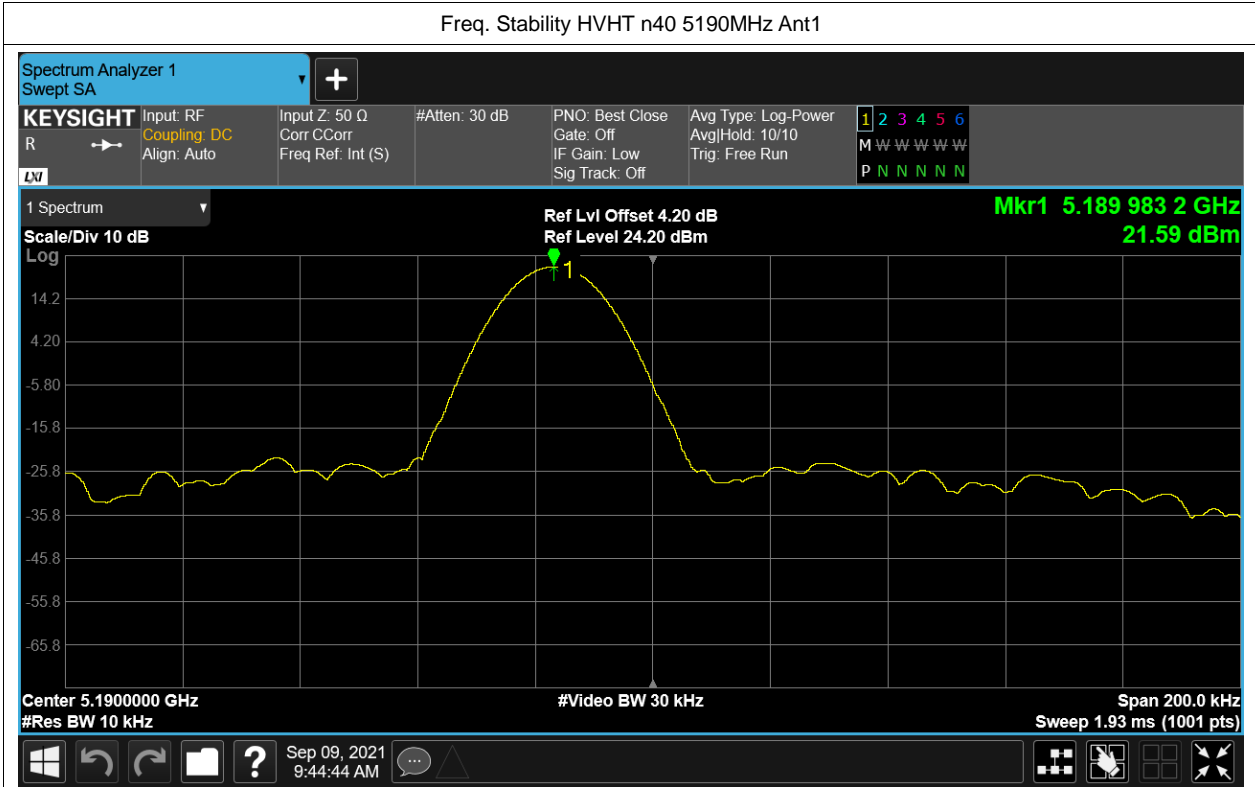


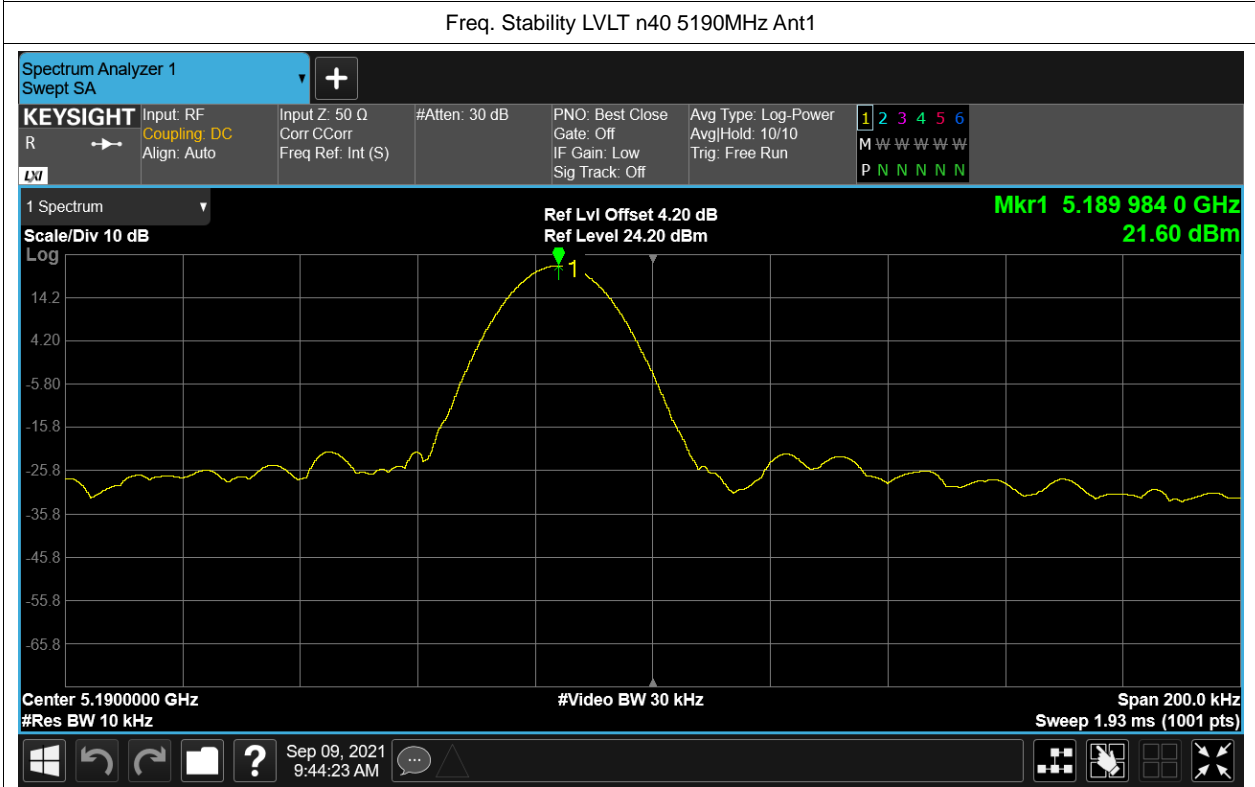
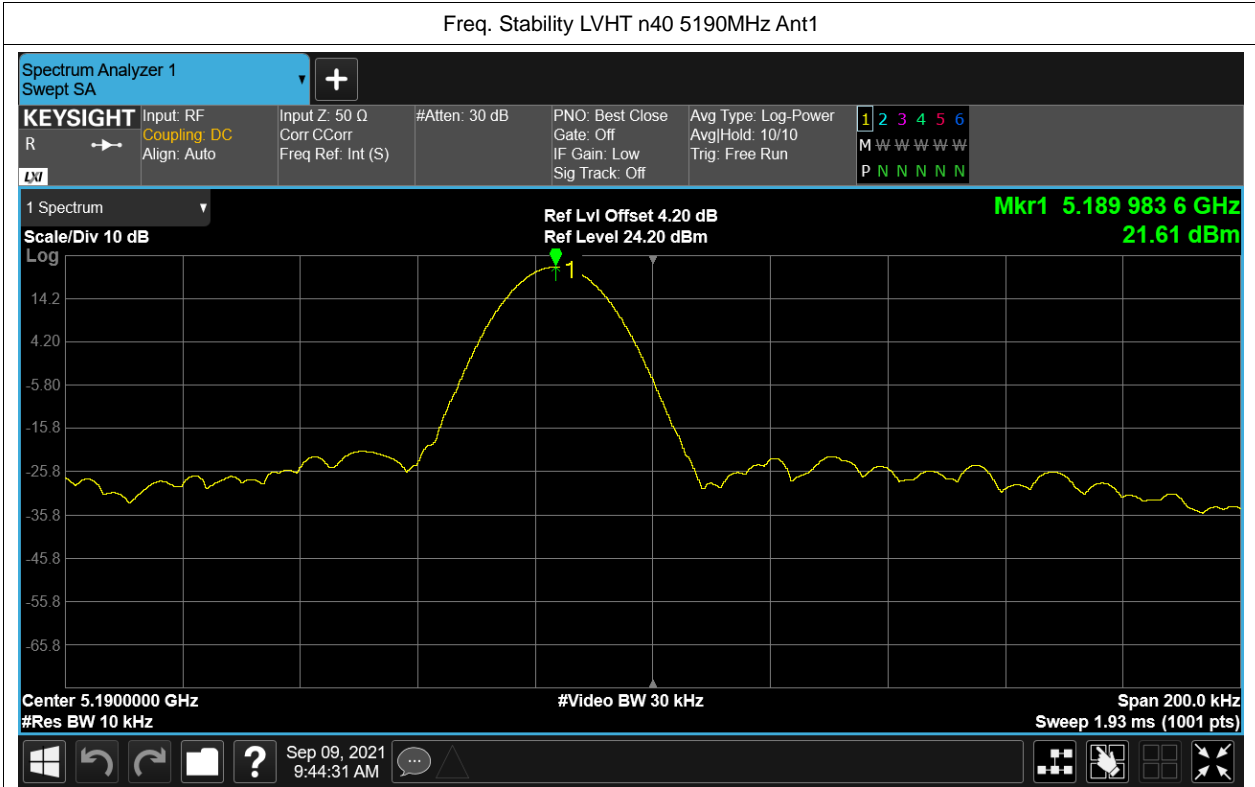


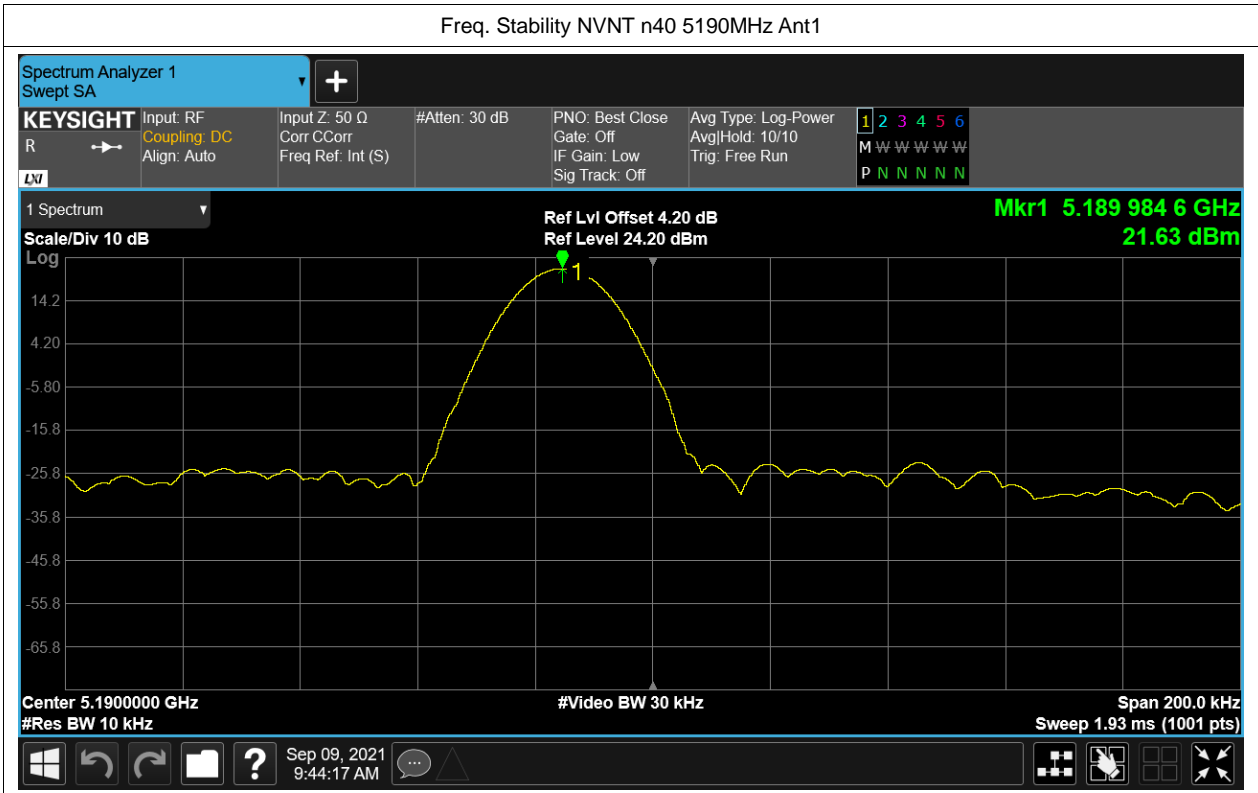






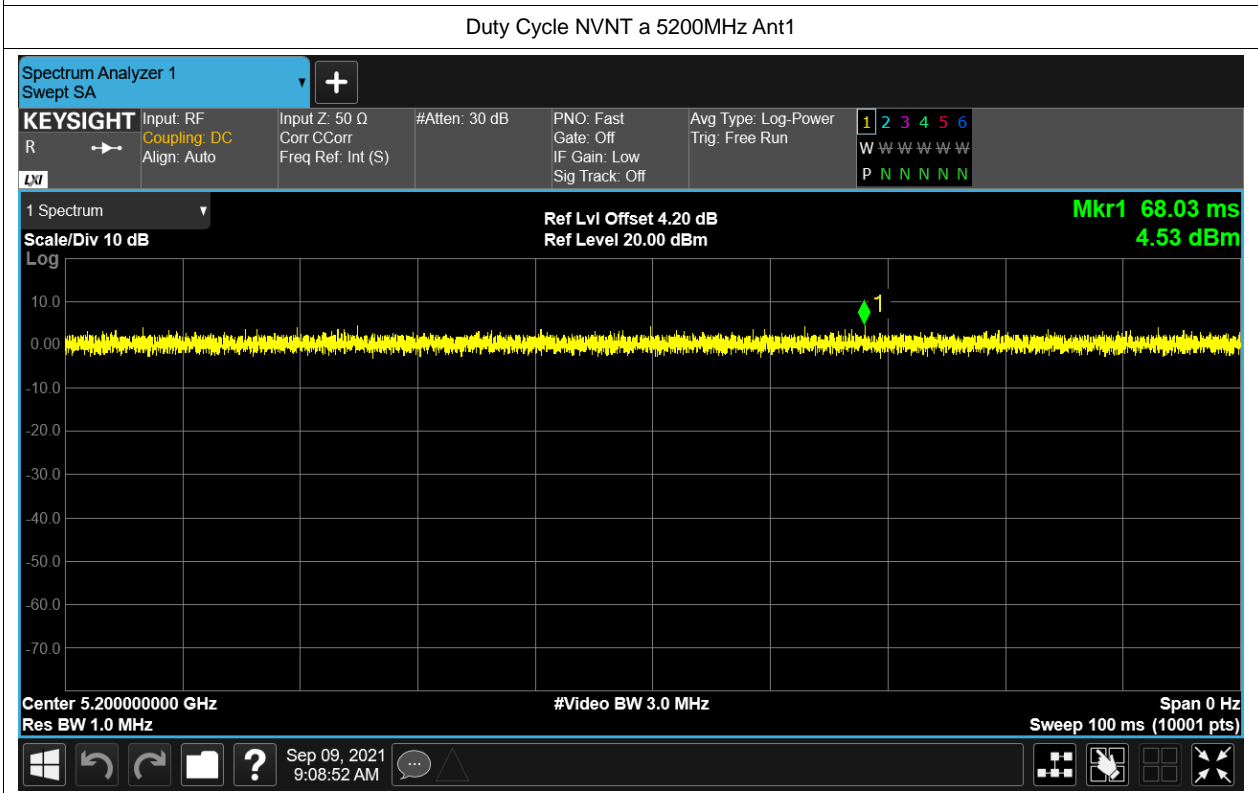
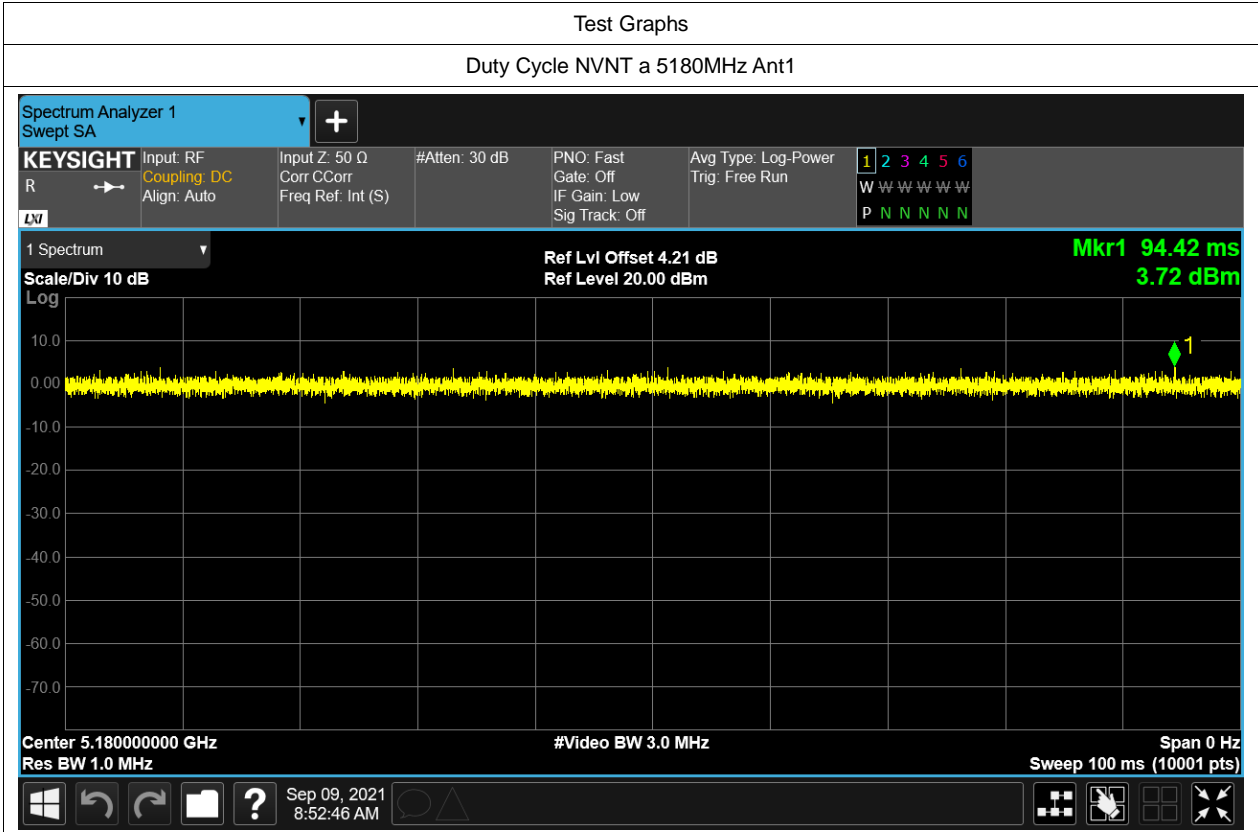


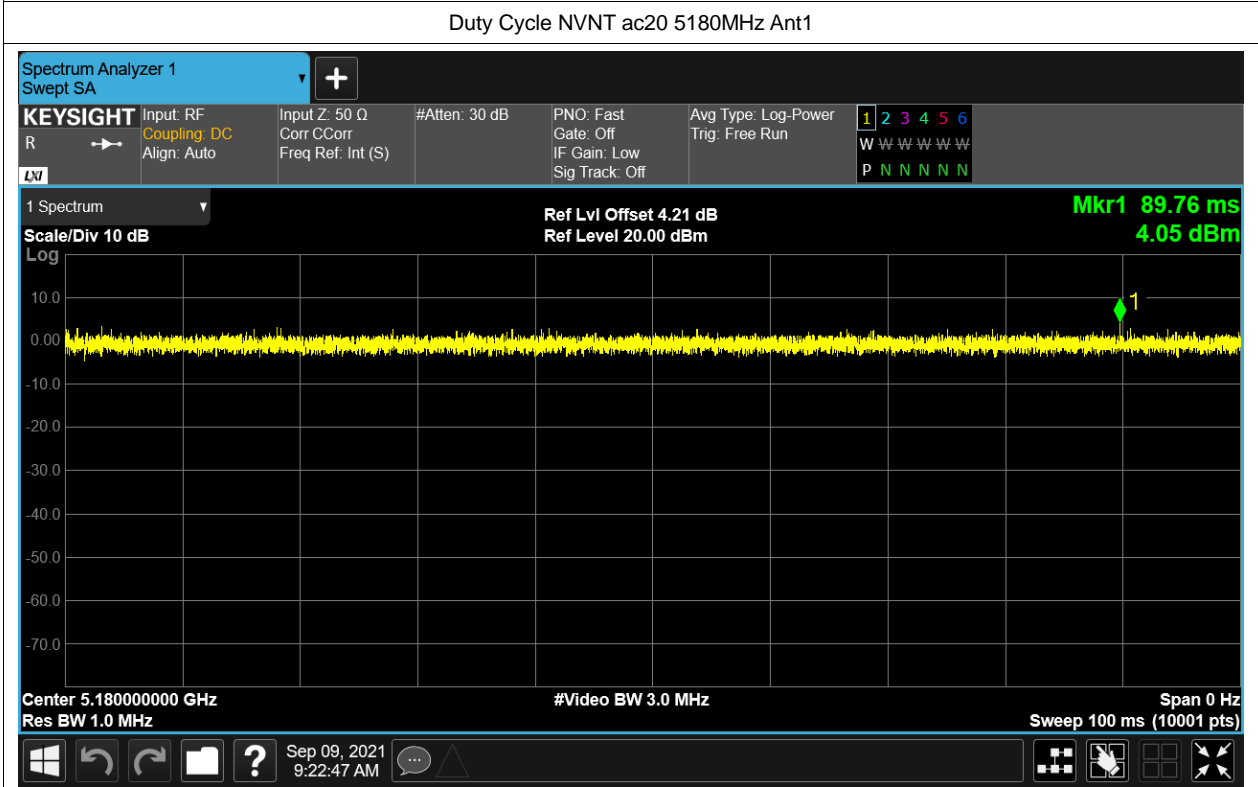
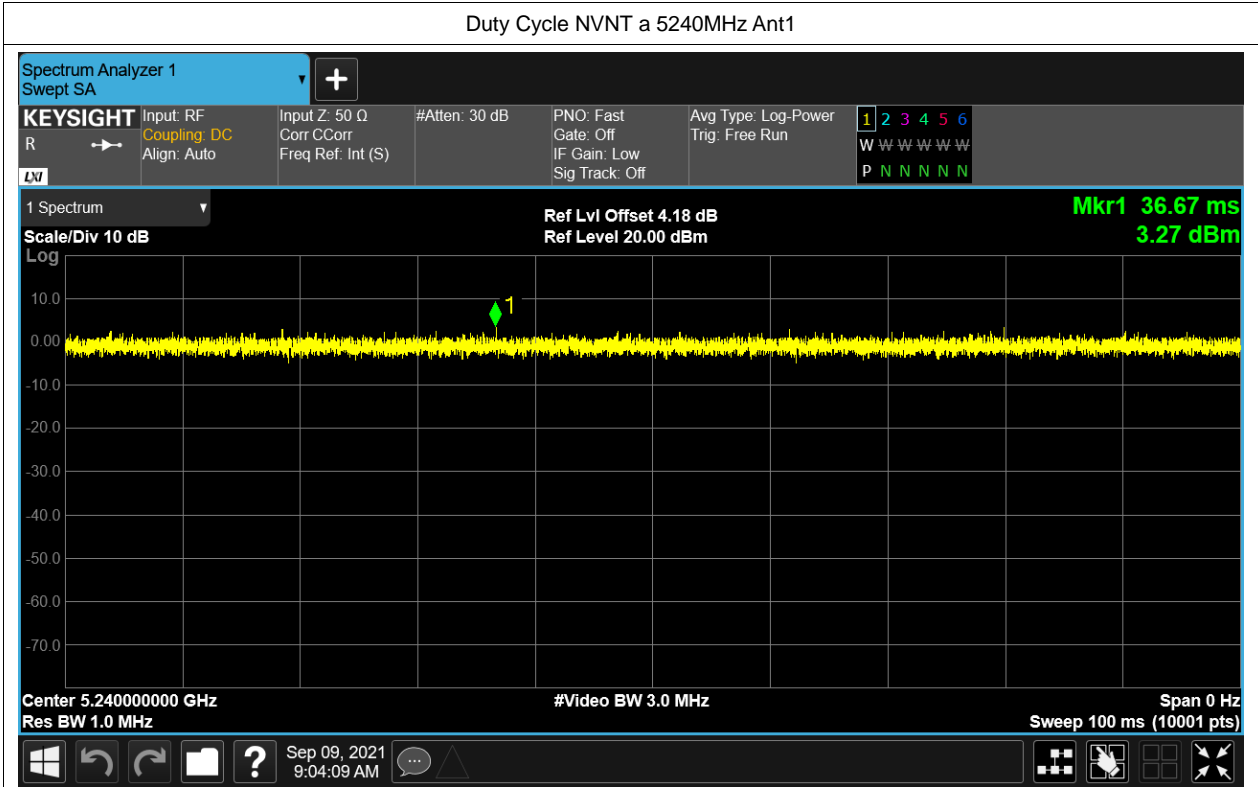


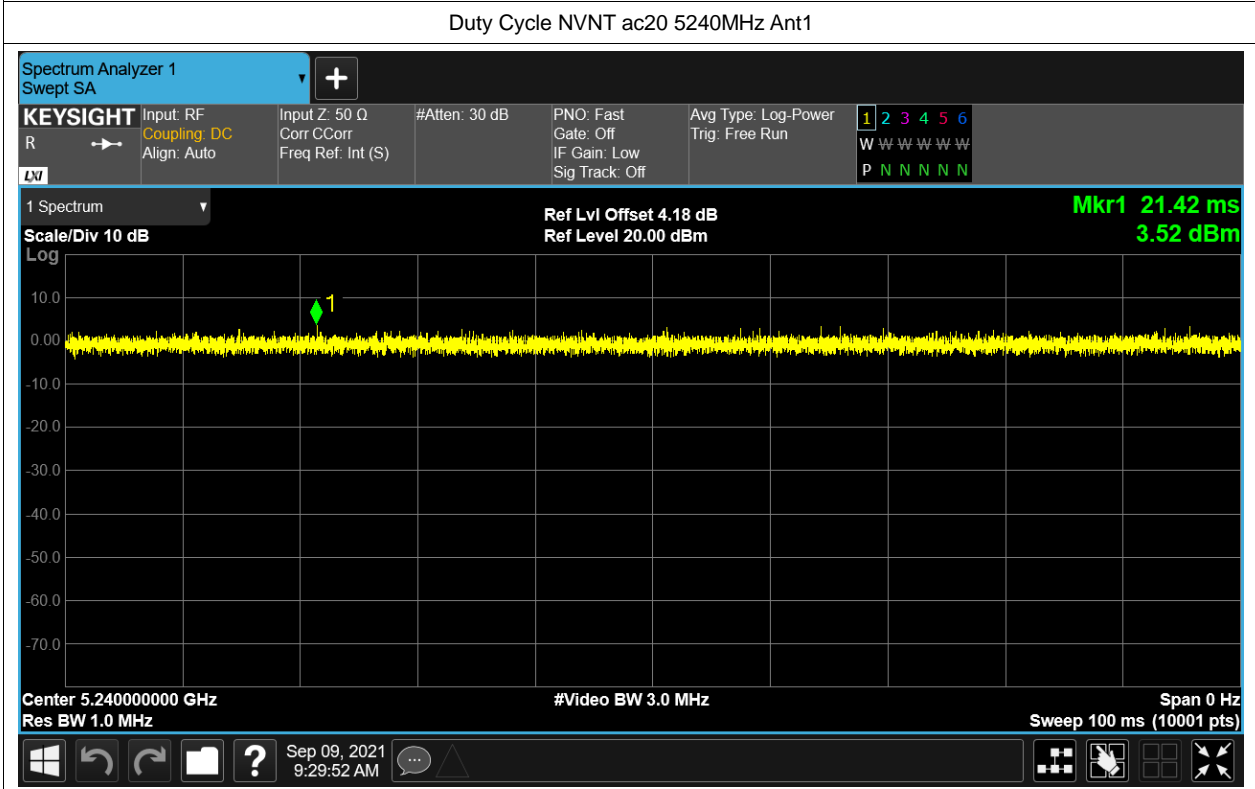
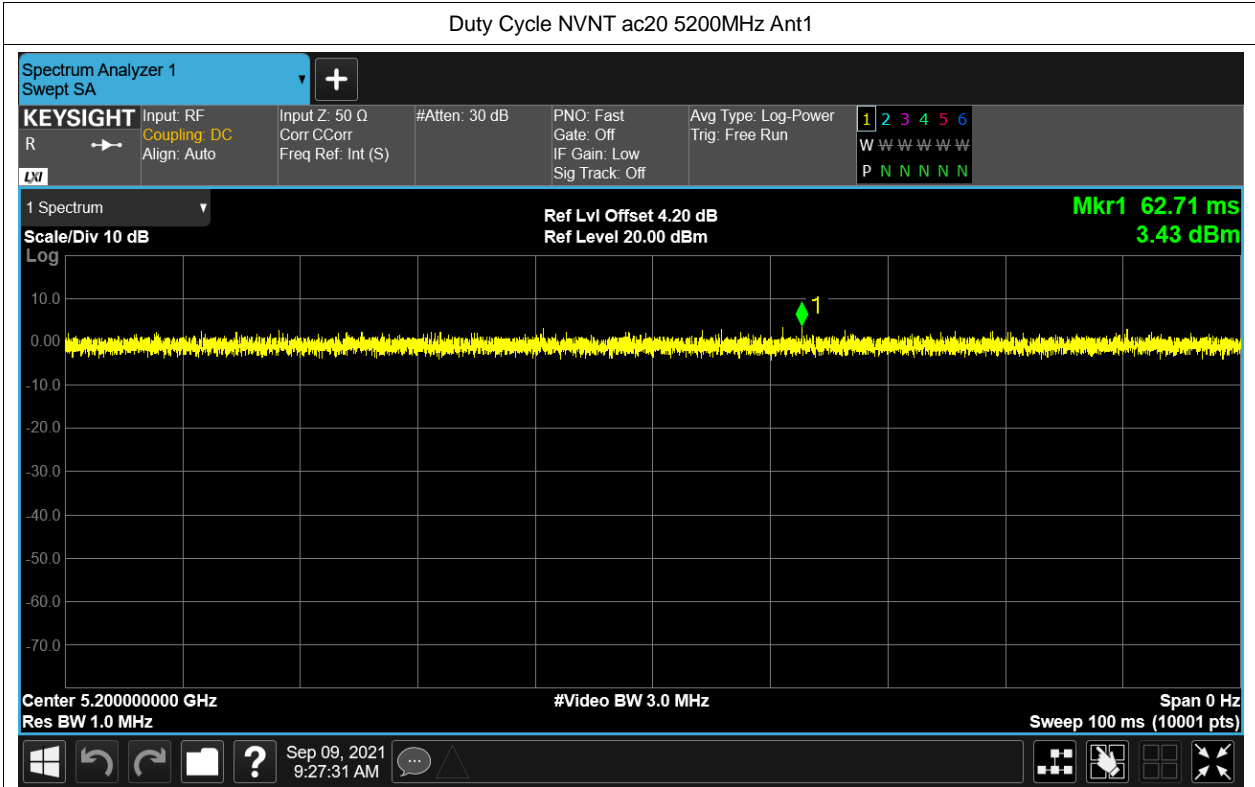


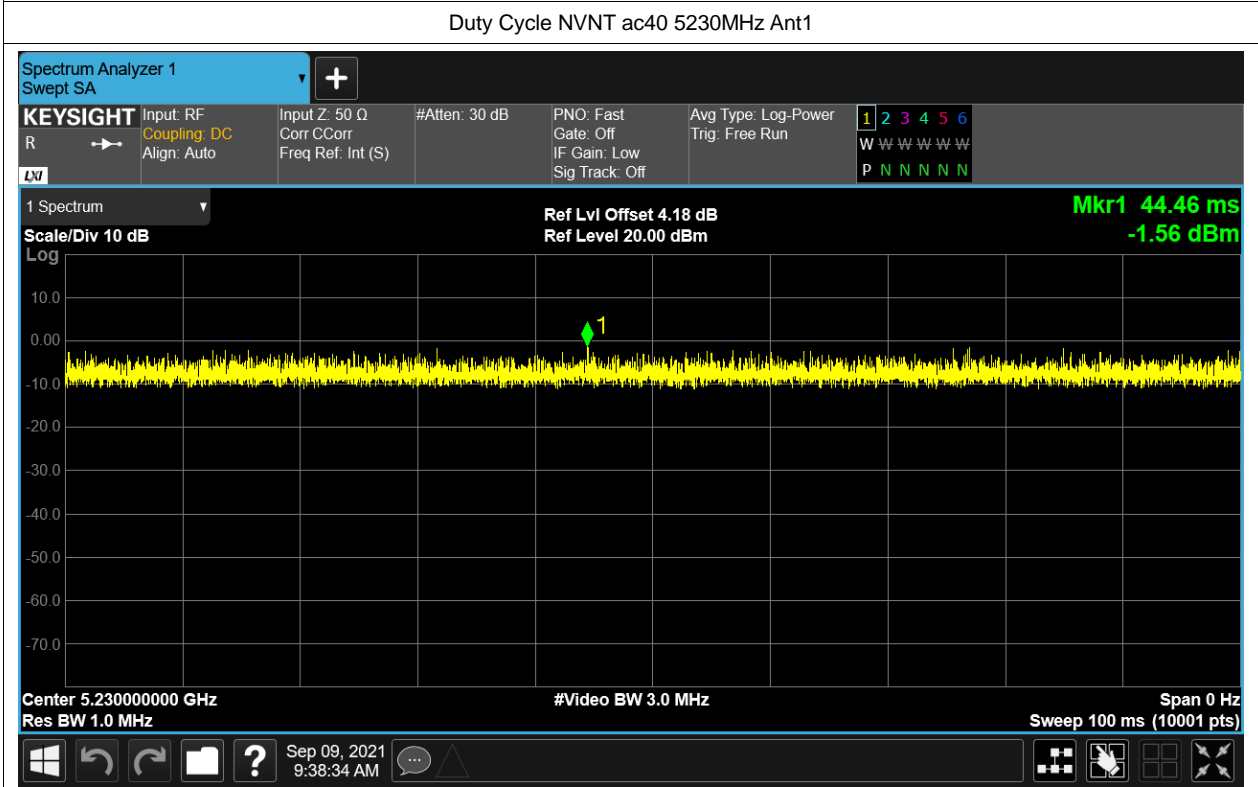
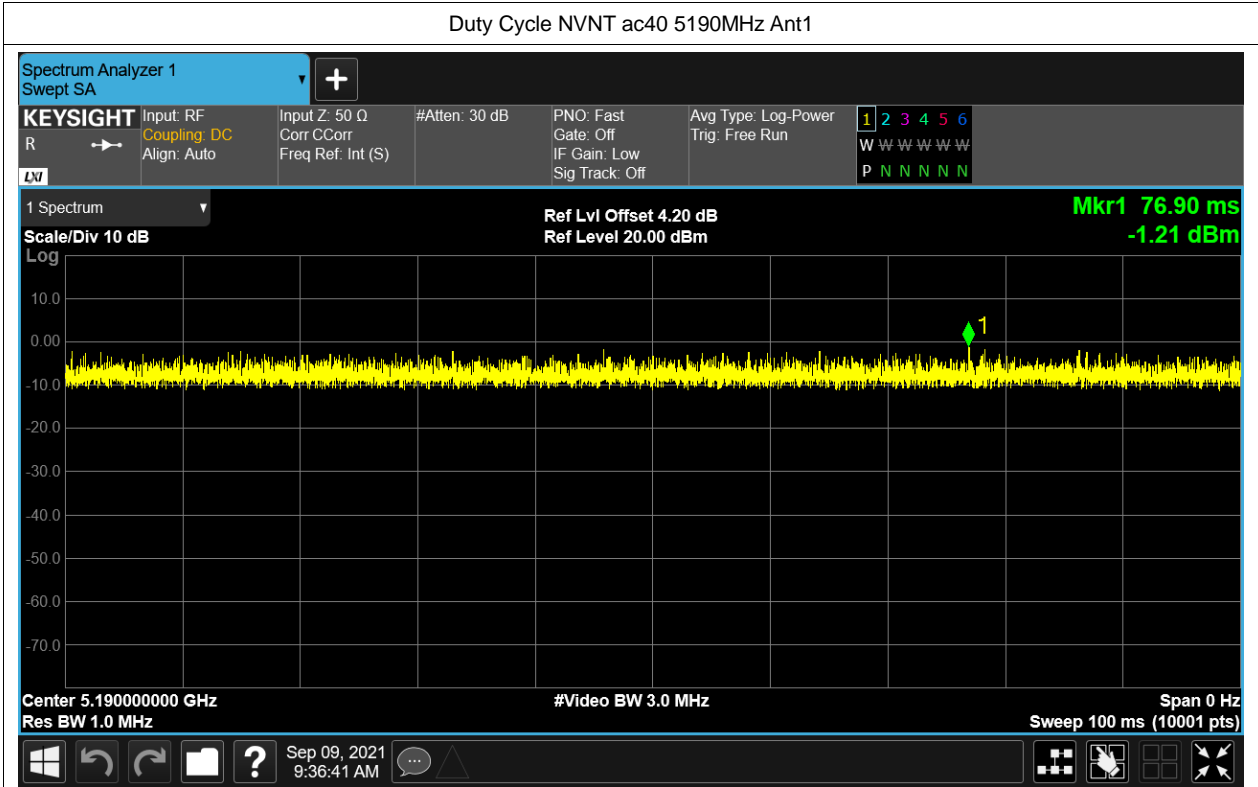
Duty Cycle

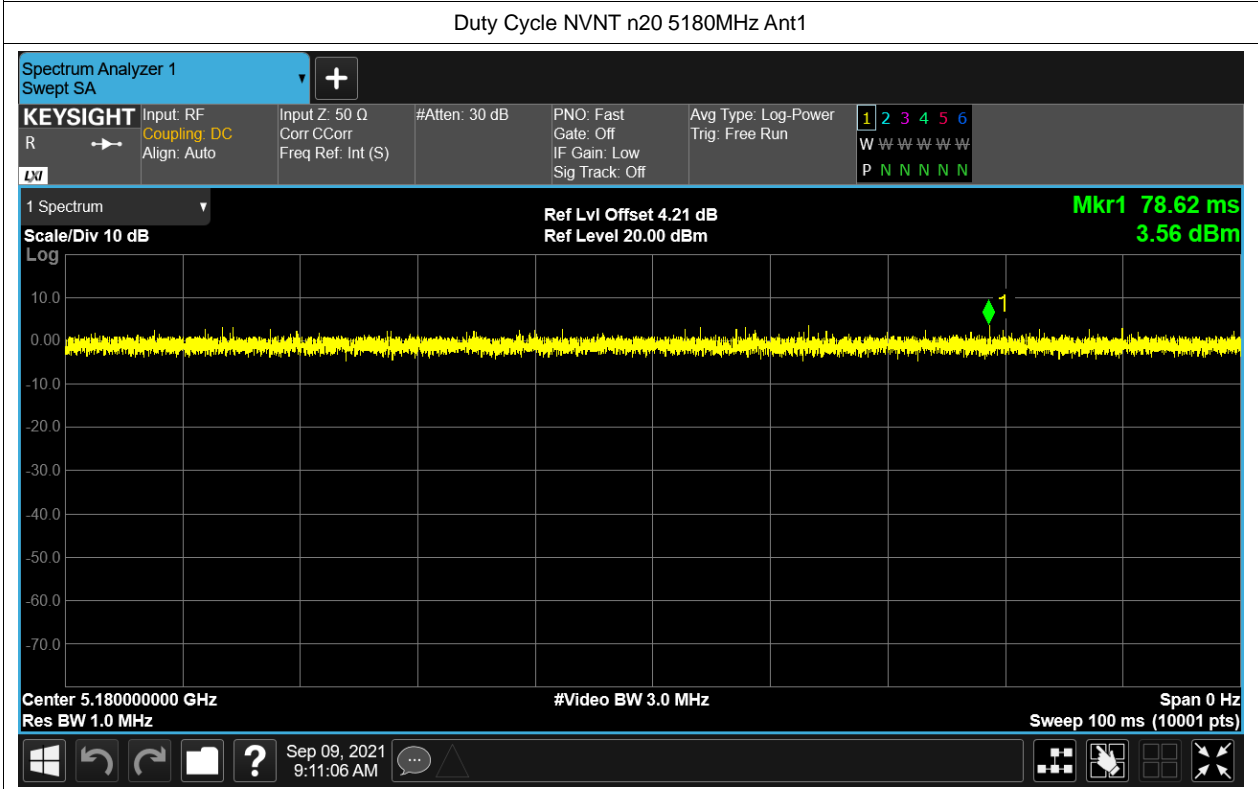
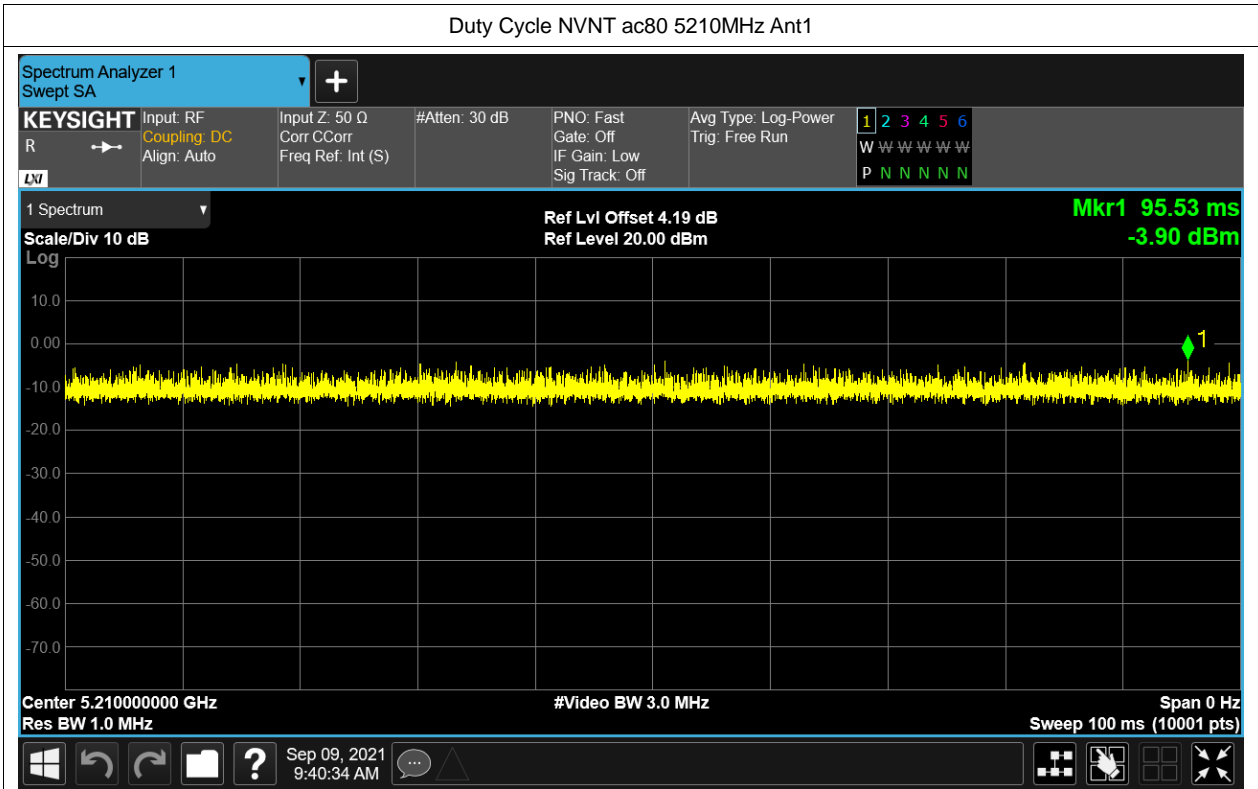
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	100	0
NVNT	a	5200	Ant1	100	0
NVNT	a	5240	Ant1	100	0
NVNT	ac20	5180	Ant1	100	0
NVNT	ac20	5200	Ant1	100	0
NVNT	ac20	5240	Ant1	100	0
NVNT	ac40	5190	Ant1	100	0
NVNT	ac40	5230	Ant1	100	0
NVNT	ac80	5210	Ant1	100	0
NVNT	n20	5180	Ant1	100	0
NVNT	n20	5200	Ant1	100	0
NVNT	n20	5240	Ant1	100	0
NVNT	n40	5190	Ant1	100	0
NVNT	n40	5230	Ant1	100	0

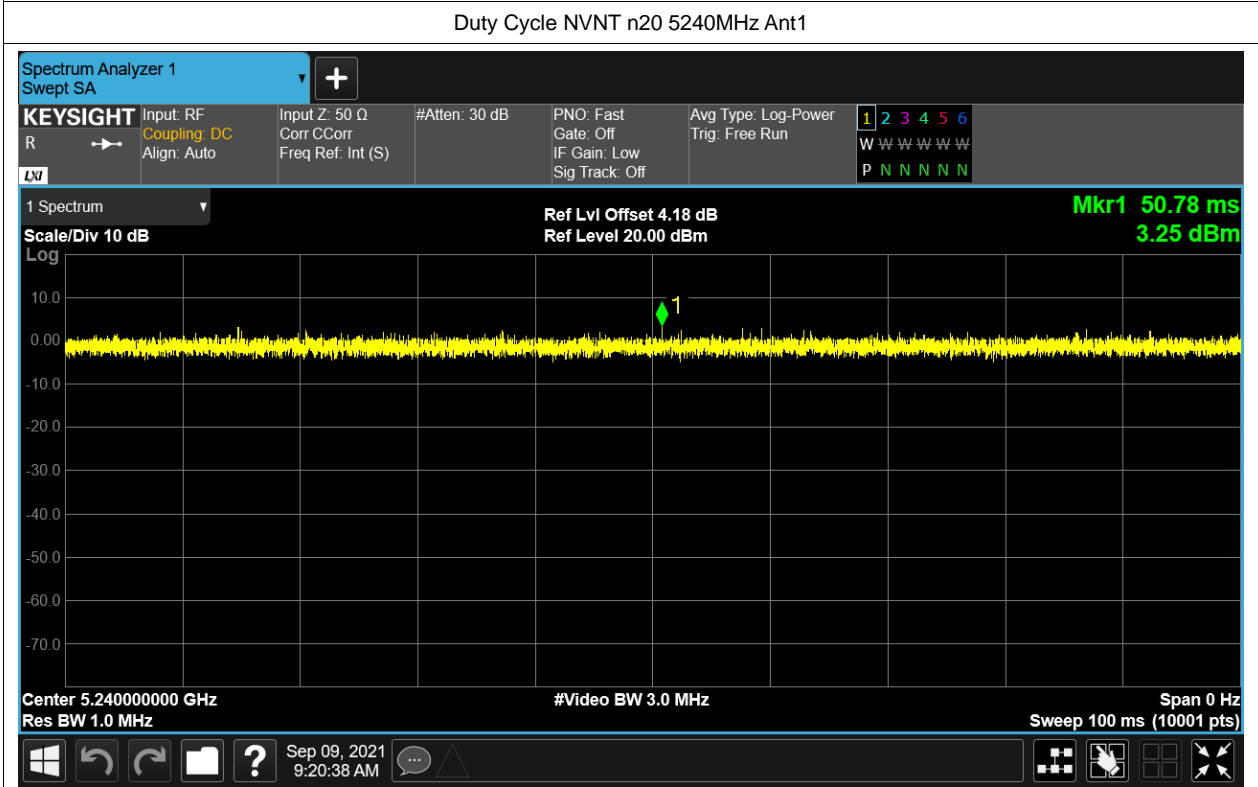
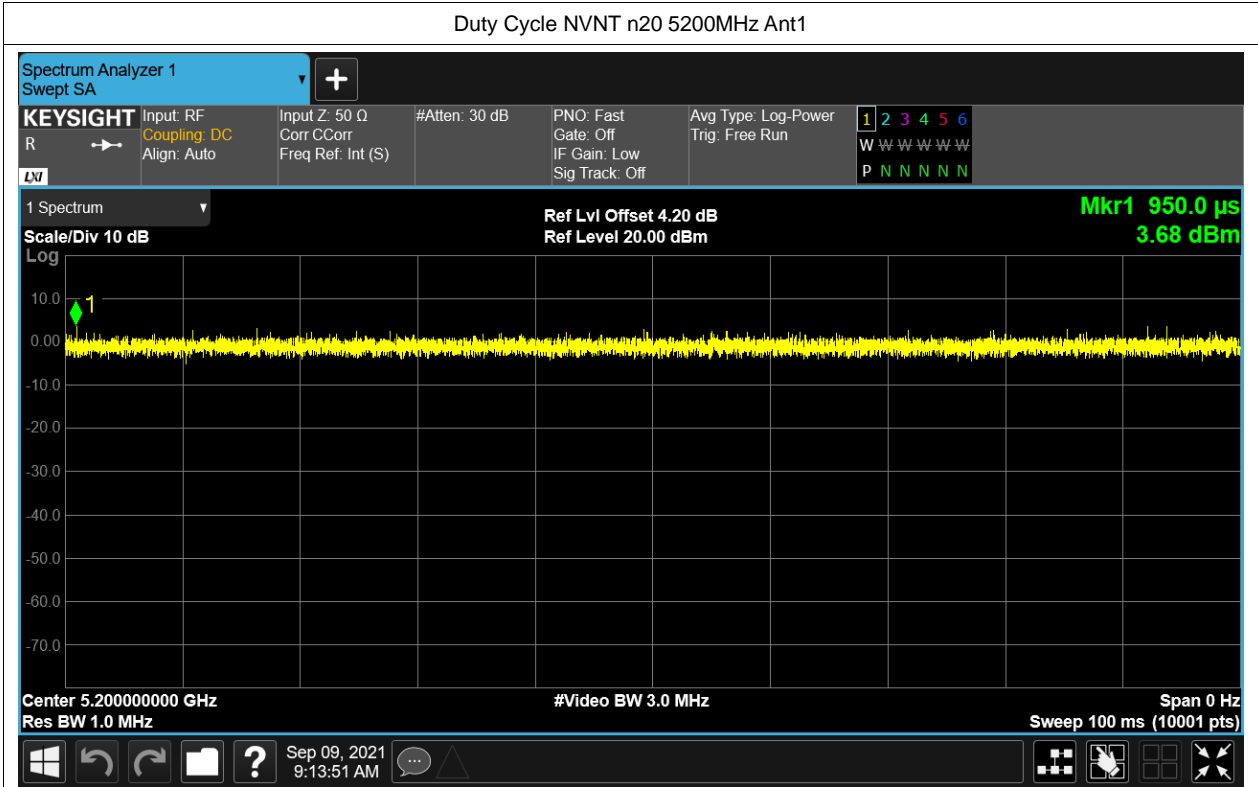


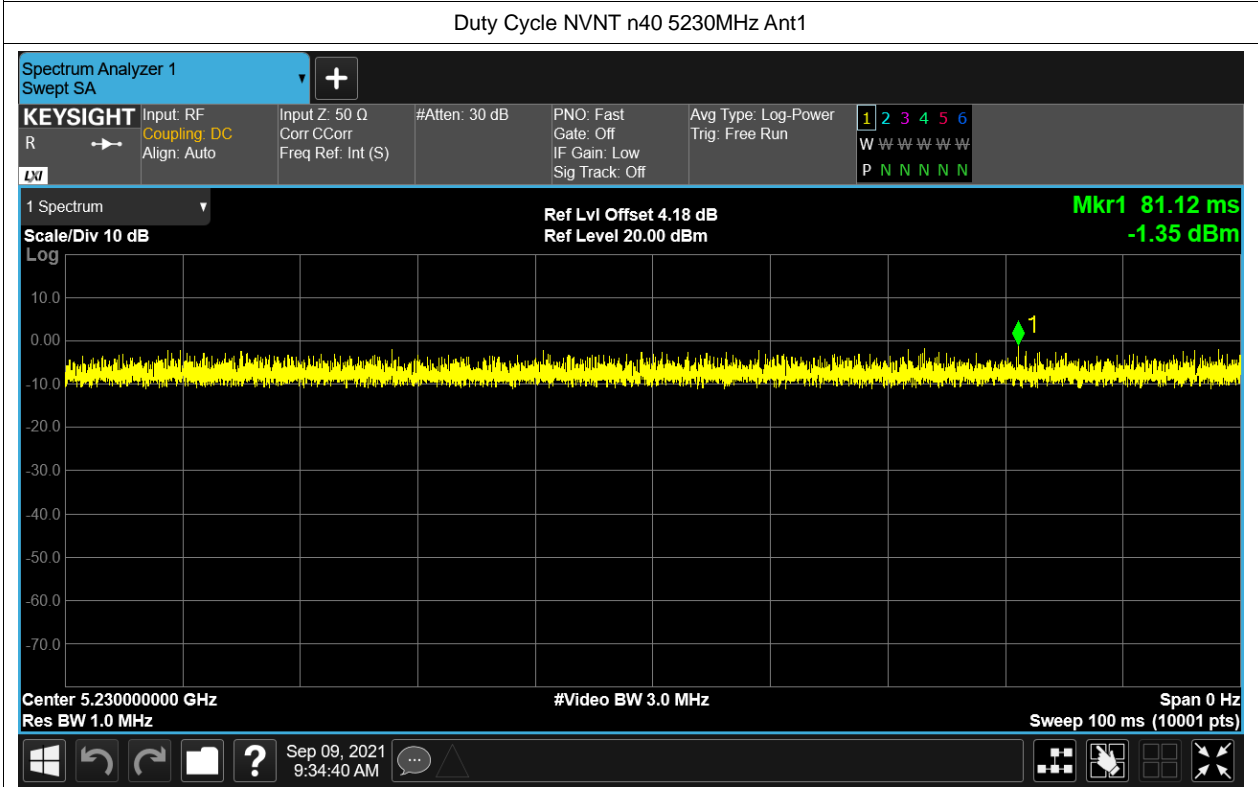
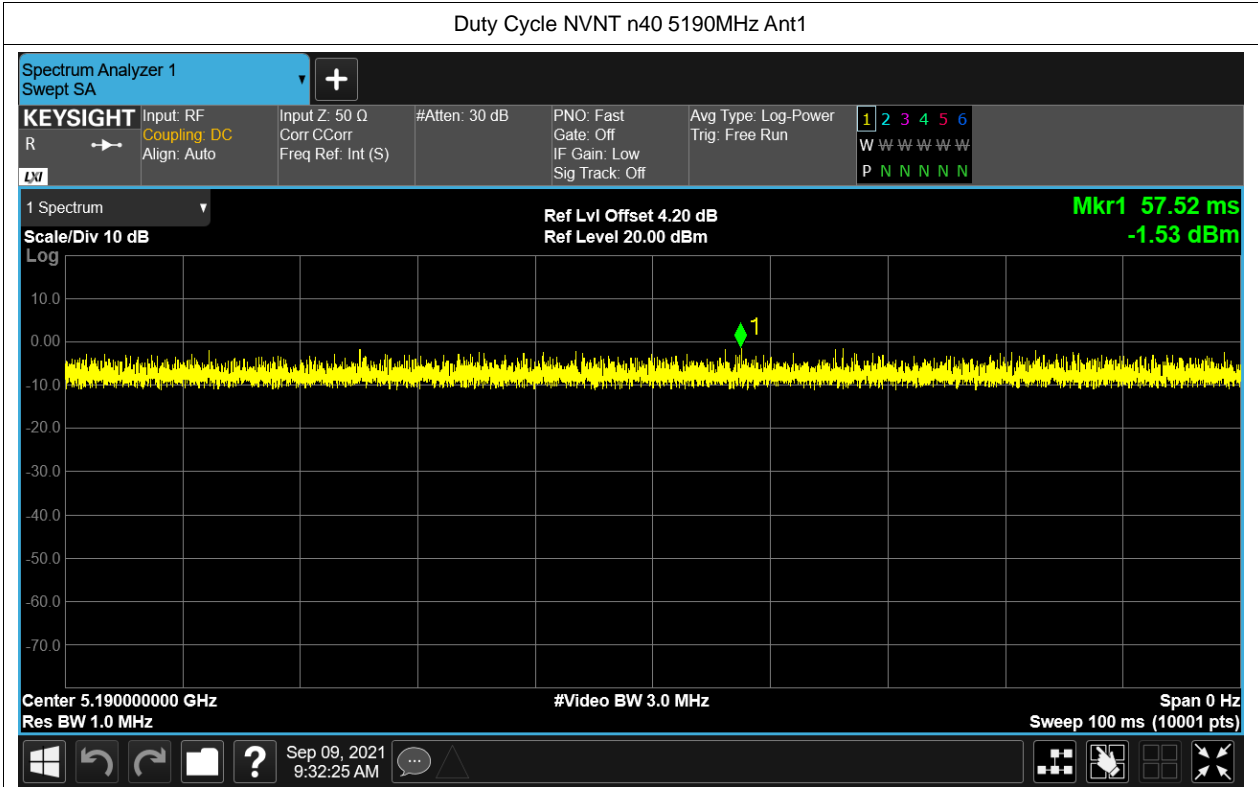










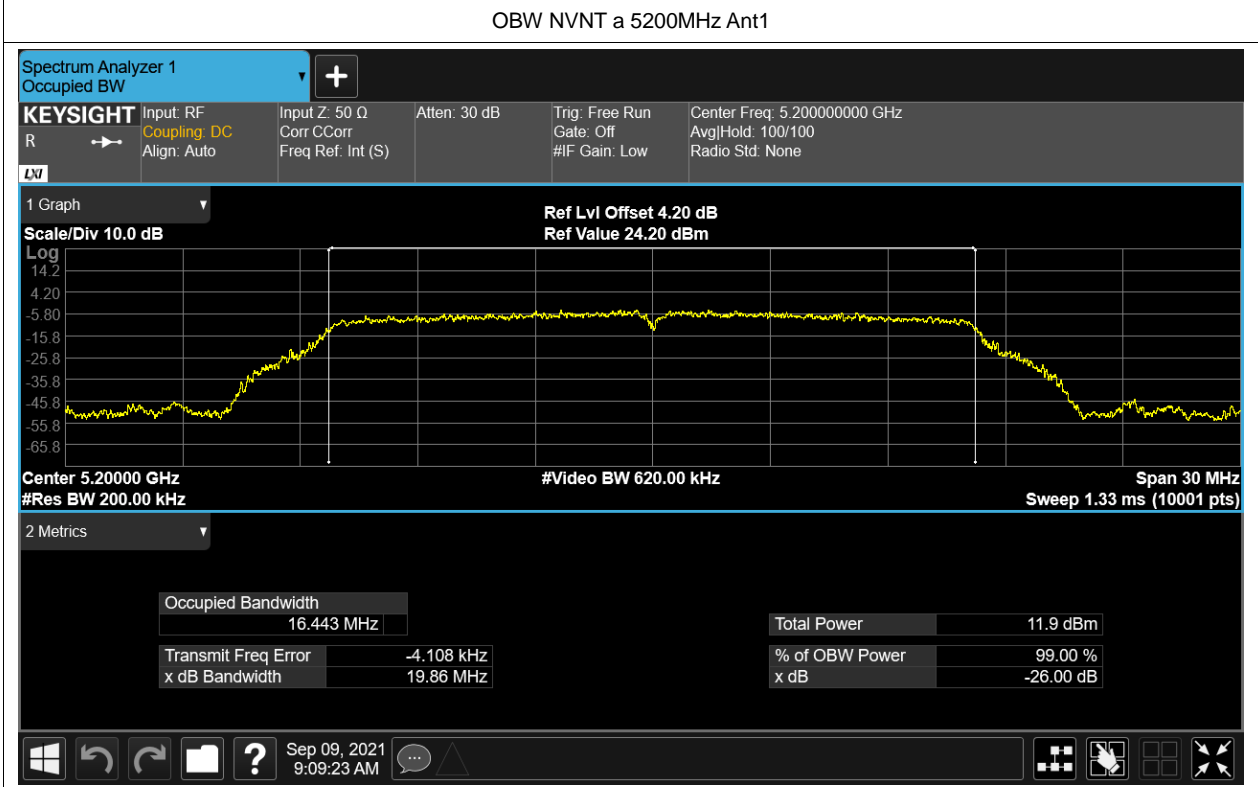
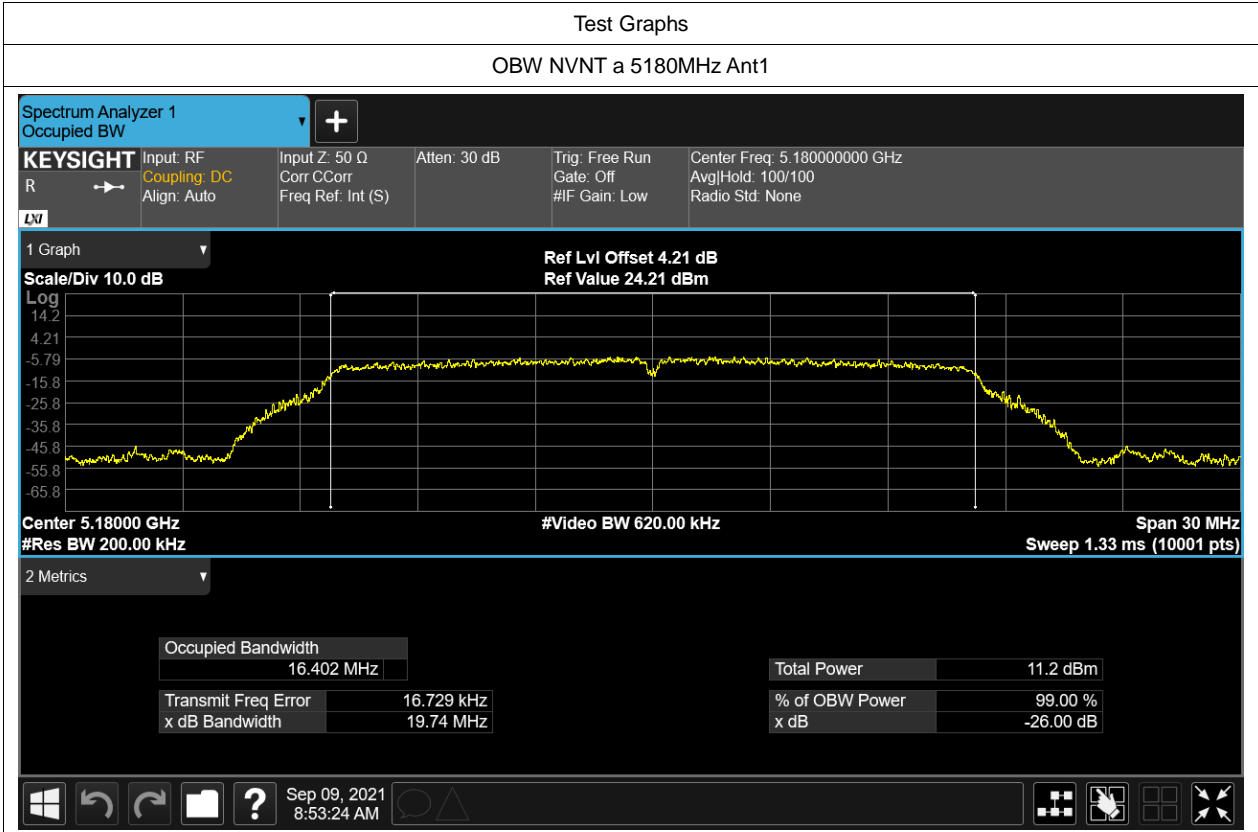


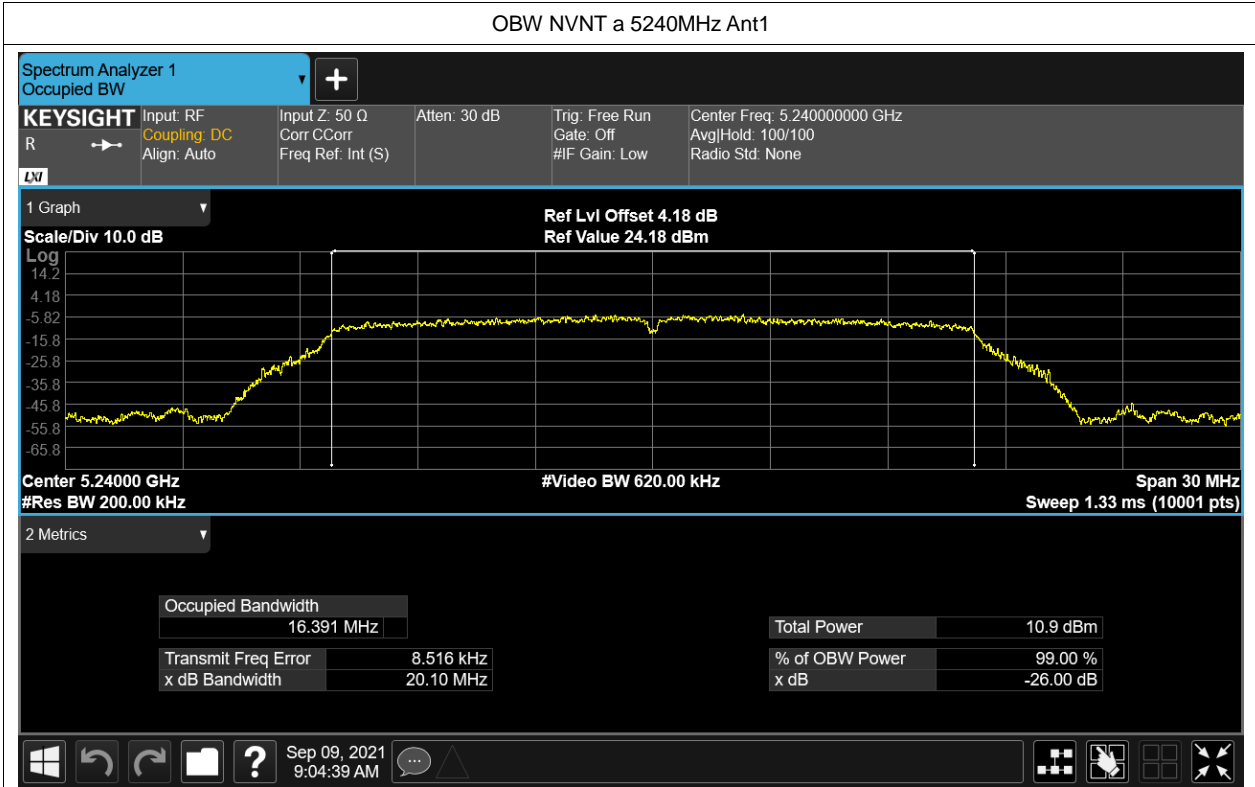
Maximum Conducted Output Power

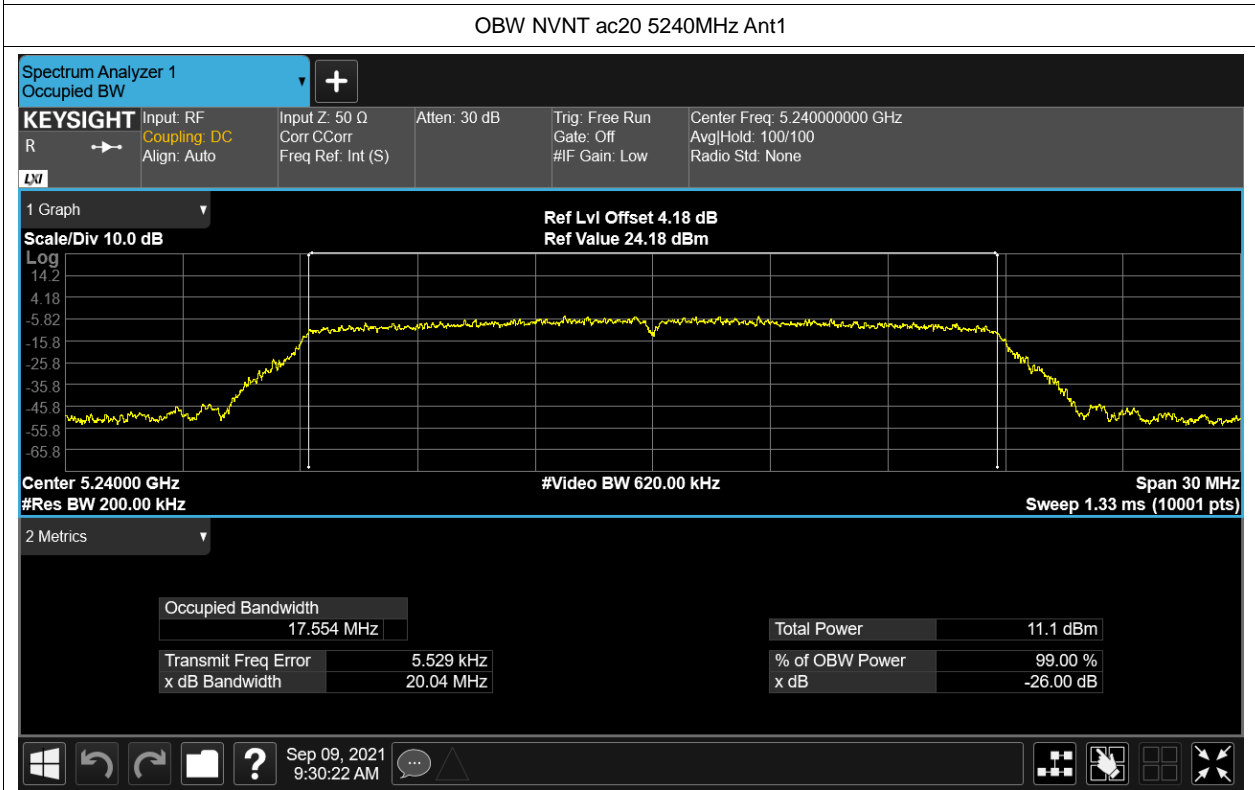
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	6.57	0	6.57	24	Pass
NVNT	a	5200	Ant1	6.97	0	6.97	24	Pass
NVNT	a	5240	Ant1	6	0	6	24	Pass
NVNT	ac20	5180	Ant1	6.16	0	6.16	24	Pass
NVNT	ac20	5200	Ant1	5.96	0	5.96	24	Pass
NVNT	ac20	5240	Ant1	5.97	0	5.97	24	Pass
NVNT	ac40	5190	Ant1	5.71	0	5.71	24	Pass
NVNT	ac40	5230	Ant1	6.05	0	6.05	24	Pass
NVNT	ac80	5210	Ant1	6	0	6	24	Pass
NVNT	n20	5180	Ant1	5.96	0	5.96	24	Pass
NVNT	n20	5200	Ant1	5.8	0	5.8	24	Pass
NVNT	n20	5240	Ant1	5.74	0	5.74	24	Pass
NVNT	n40	5190	Ant1	5.72	0	5.72	24	Pass
NVNT	n40	5230	Ant1	6.02	0	6.02	24	Pass

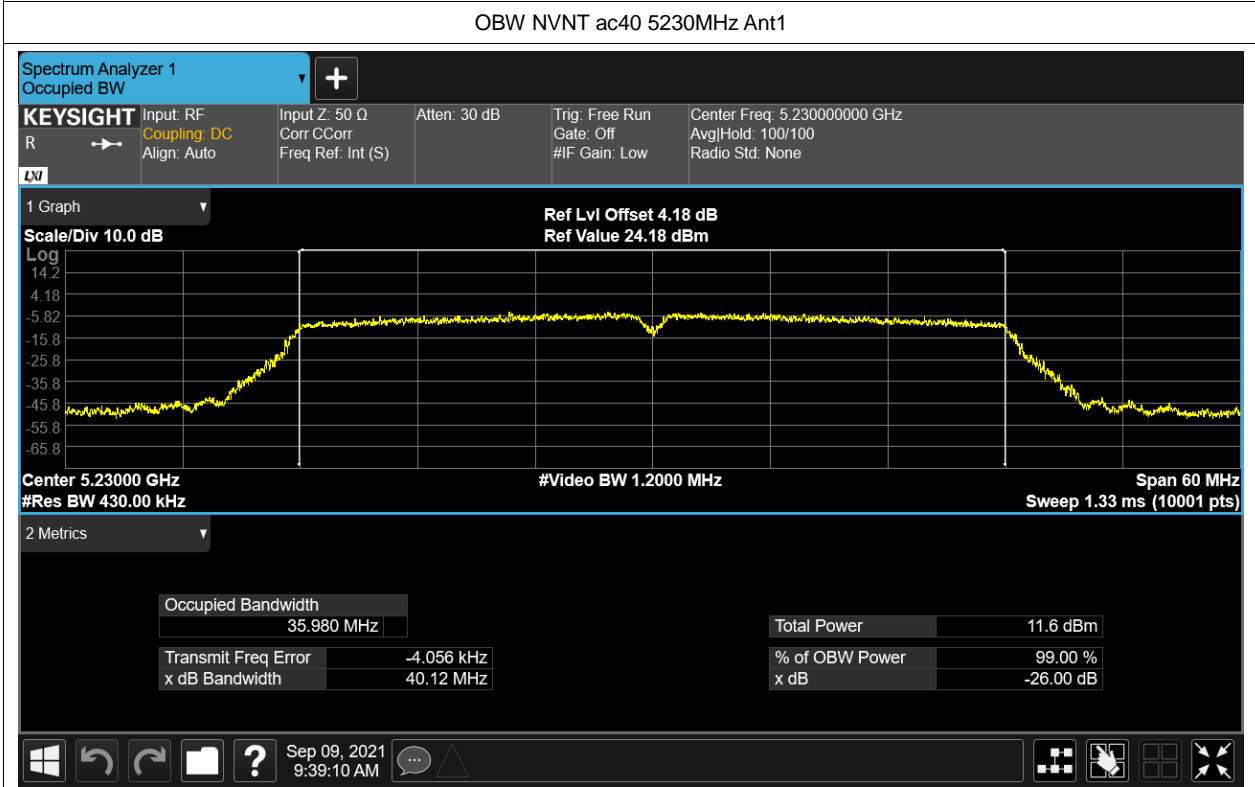
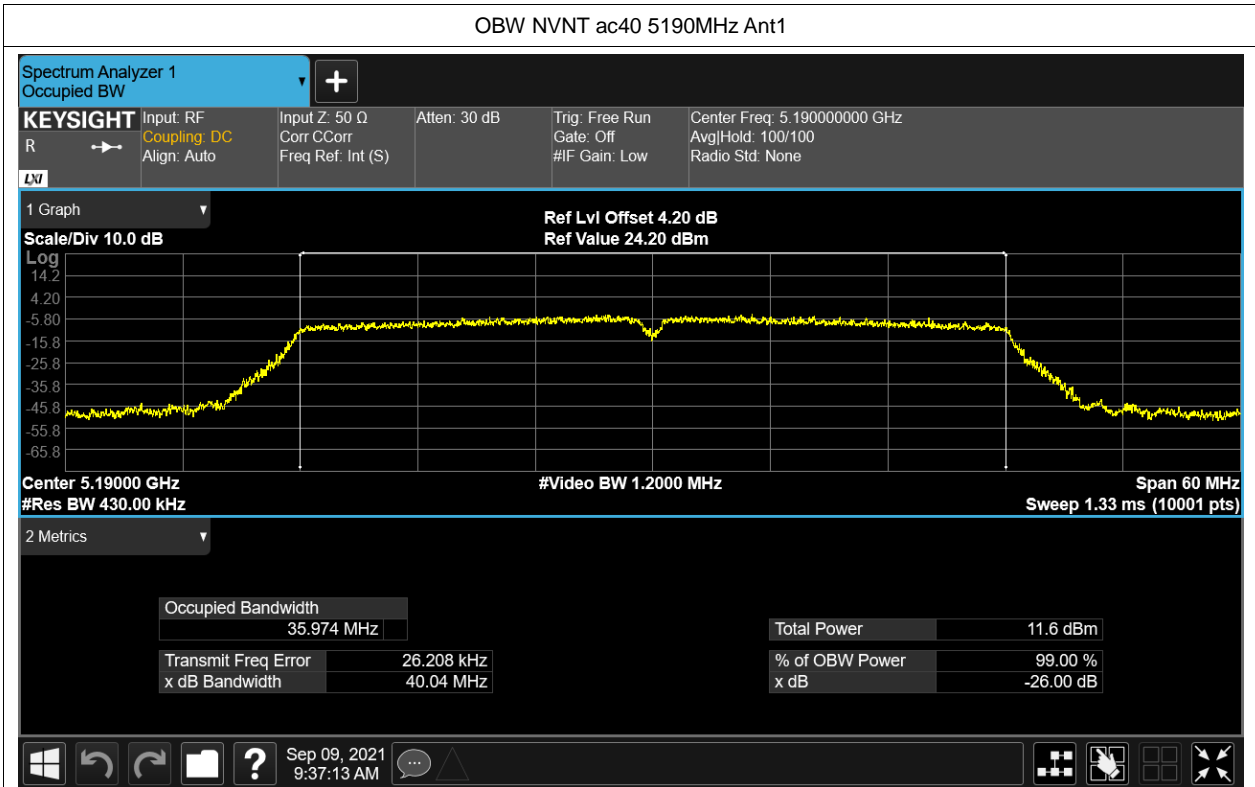
Occupied Channel Bandwidth

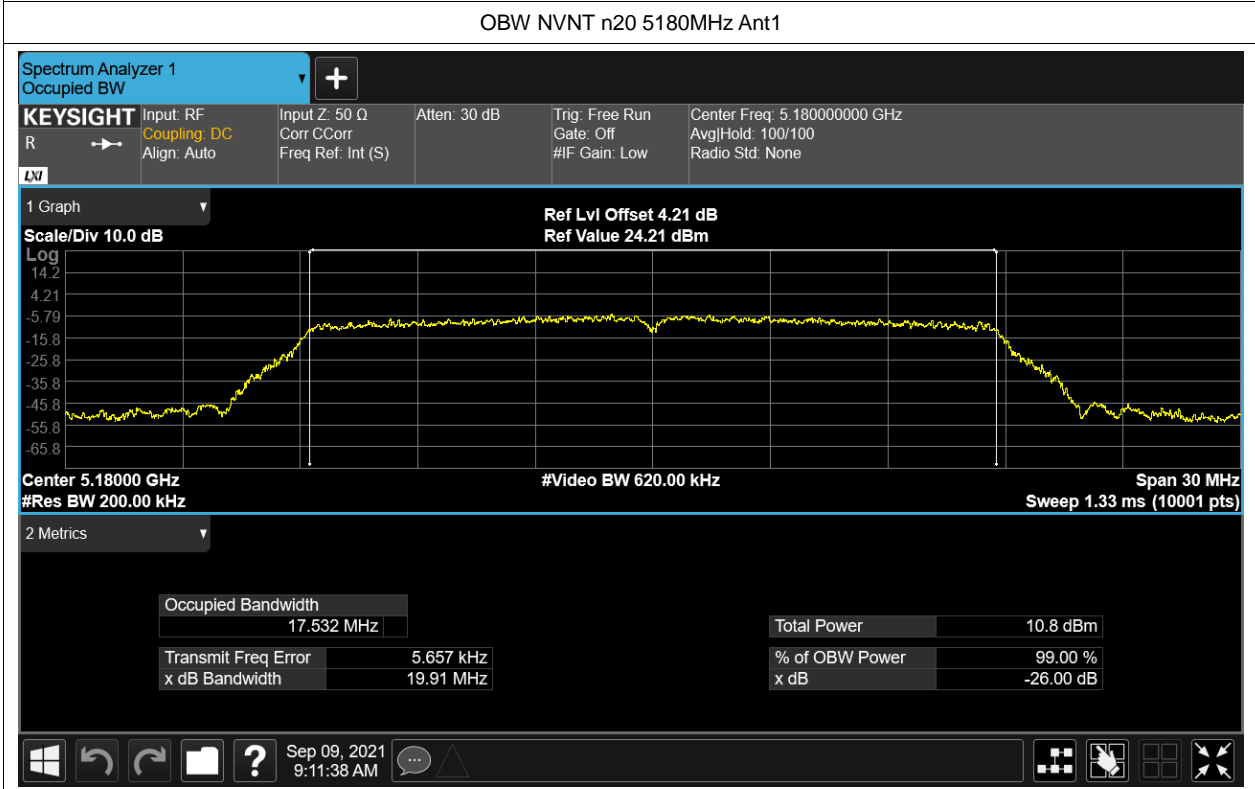
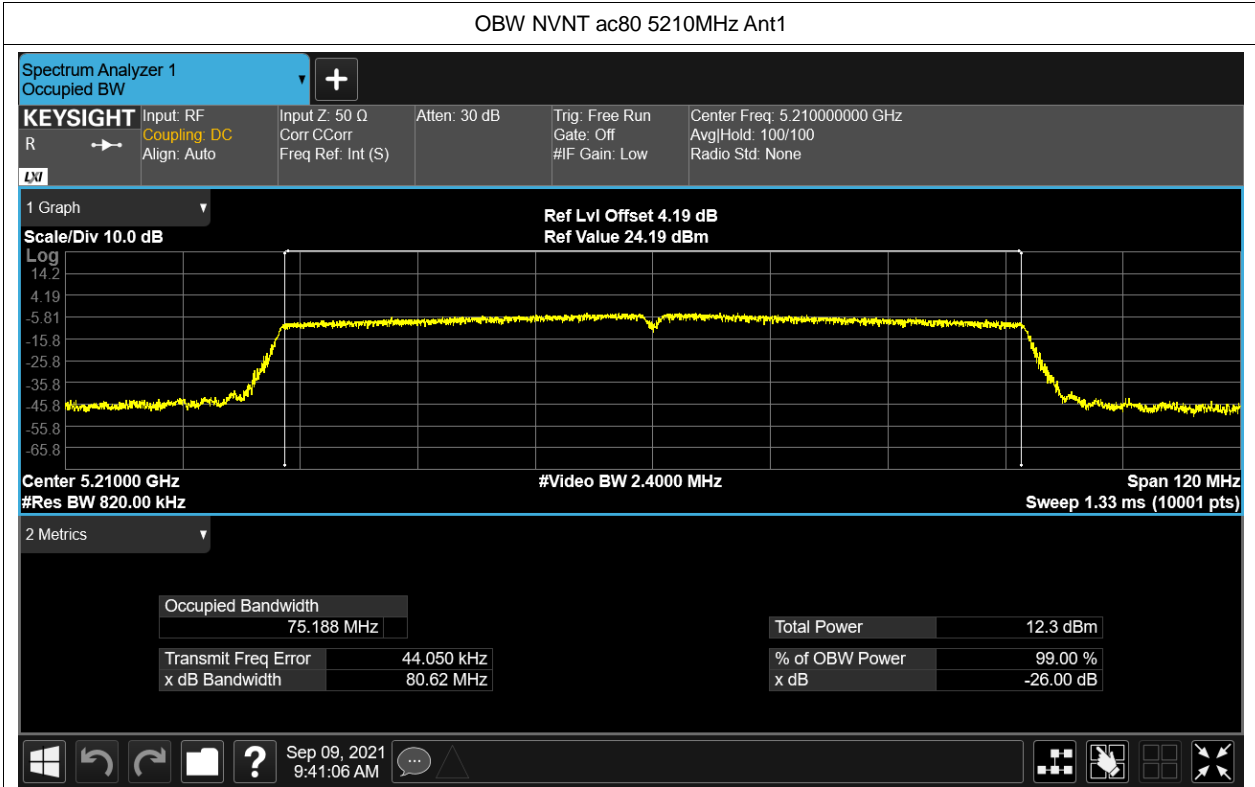
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.40162554
NVNT	a	5200	Ant1	16.44313194
NVNT	a	5240	Ant1	16.39131515
NVNT	ac20	5180	Ant1	17.53852276
NVNT	ac20	5200	Ant1	17.54505948
NVNT	ac20	5240	Ant1	17.55423137
NVNT	ac40	5190	Ant1	35.97435288
NVNT	ac40	5230	Ant1	35.97966737
NVNT	ac80	5210	Ant1	75.1882185
NVNT	n20	5180	Ant1	17.53234338
NVNT	n20	5200	Ant1	17.55964076
NVNT	n20	5240	Ant1	17.54682731
NVNT	n40	5190	Ant1	35.95230382
NVNT	n40	5230	Ant1	35.995932

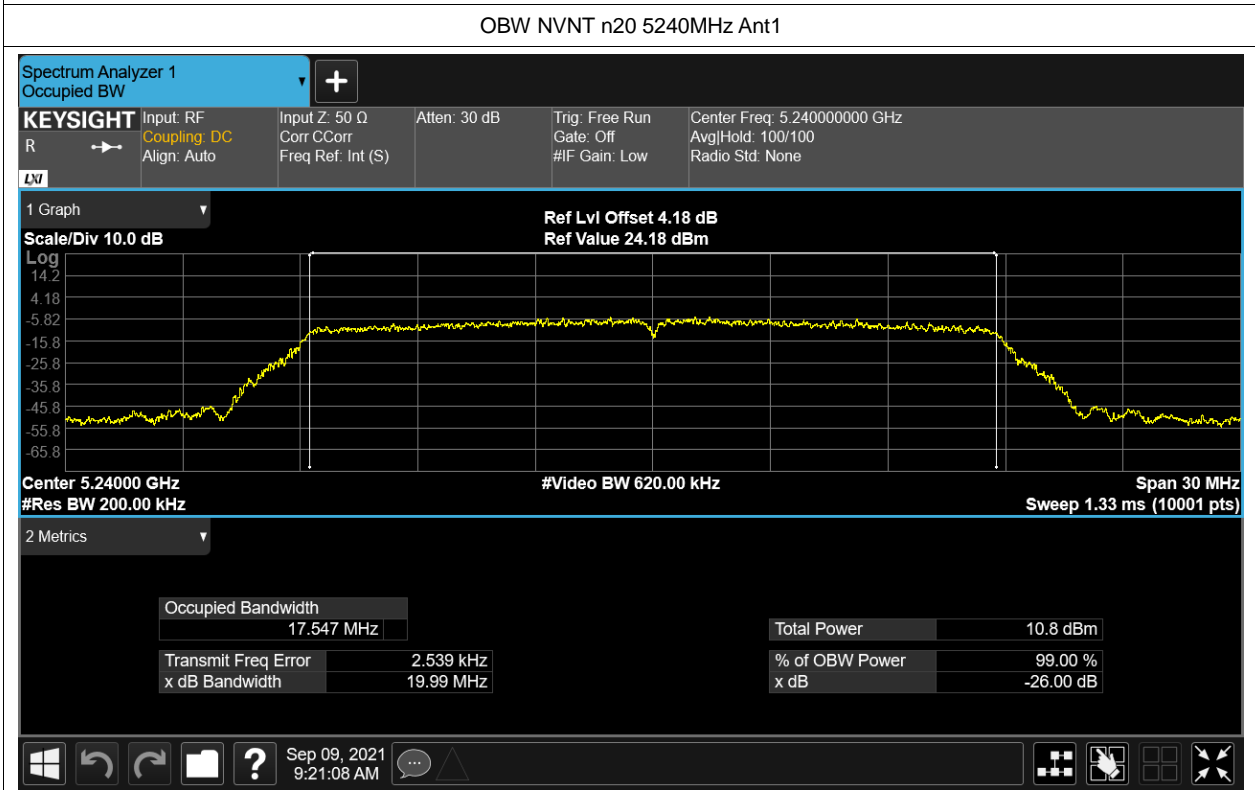


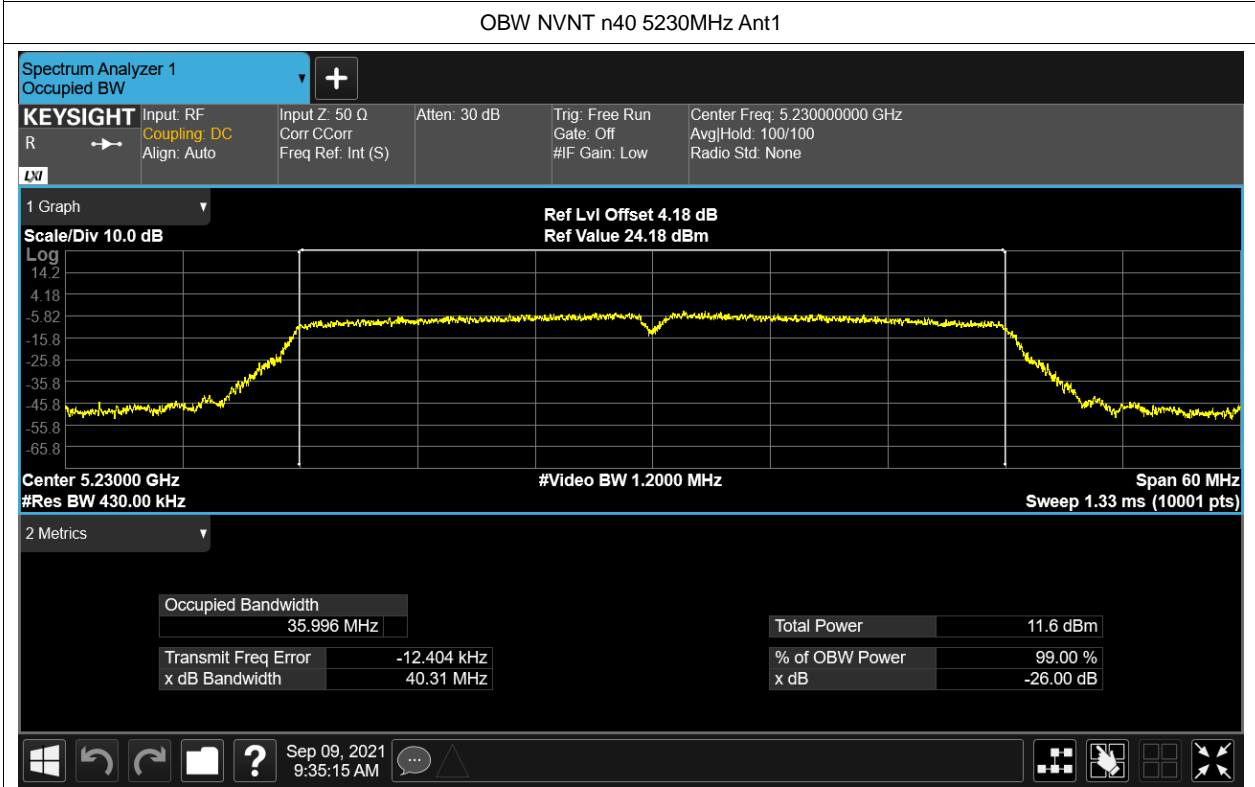












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-2.287	11	Pass
NVNT	a	5200	Ant1	-2.916	11	Pass
NVNT	a	5240	Ant1	-4.027	11	Pass
NVNT	ac20	5180	Ant1	-4.288	11	Pass
NVNT	ac20	5200	Ant1	-4.342	11	Pass
NVNT	ac20	5240	Ant1	-4.145	11	Pass
NVNT	ac40	5190	Ant1	-6.943	11	Pass
NVNT	ac40	5230	Ant1	-6.62	11	Pass
NVNT	ac80	5210	Ant1	-9.812	11	Pass
NVNT	n20	5180	Ant1	-4.341	11	Pass
NVNT	n20	5200	Ant1	-4.456	11	Pass
NVNT	n20	5240	Ant1	-4.455	11	Pass
NVNT	n40	5190	Ant1	-6.367	11	Pass
NVNT	n40	5230	Ant1	-6.693	11	Pass

