

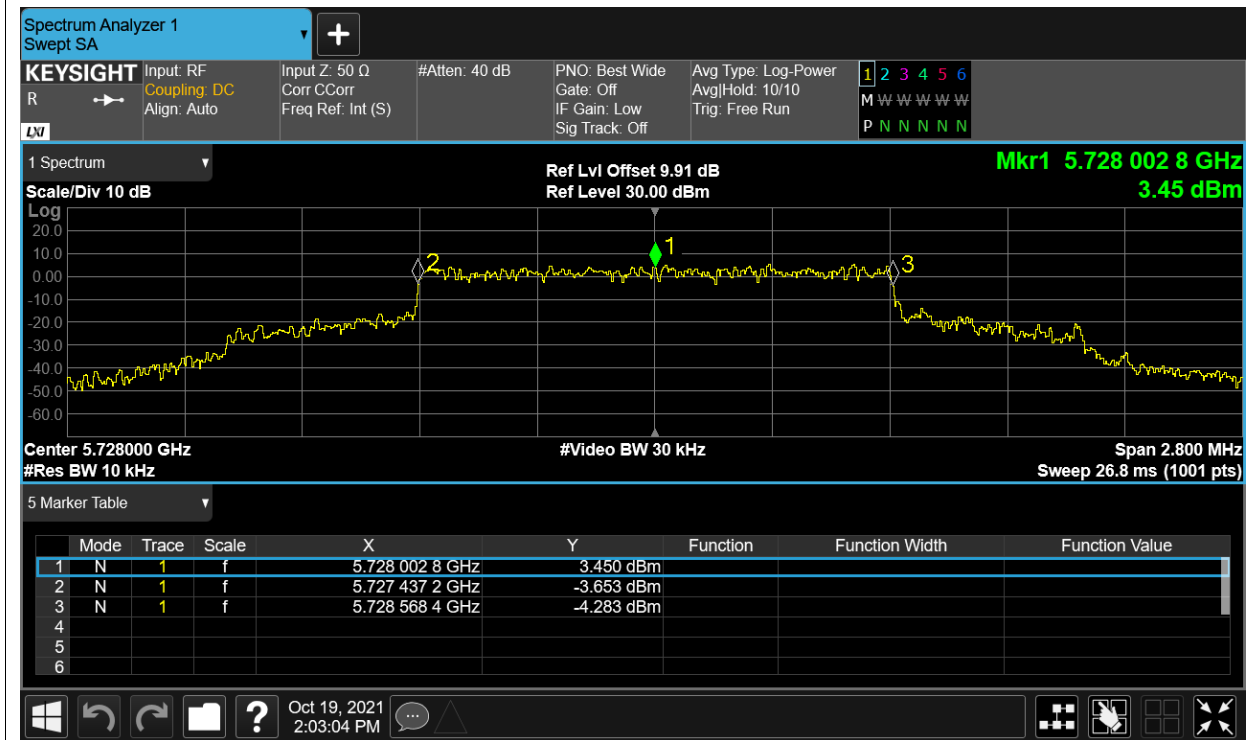
Test Data

Frequency Stability

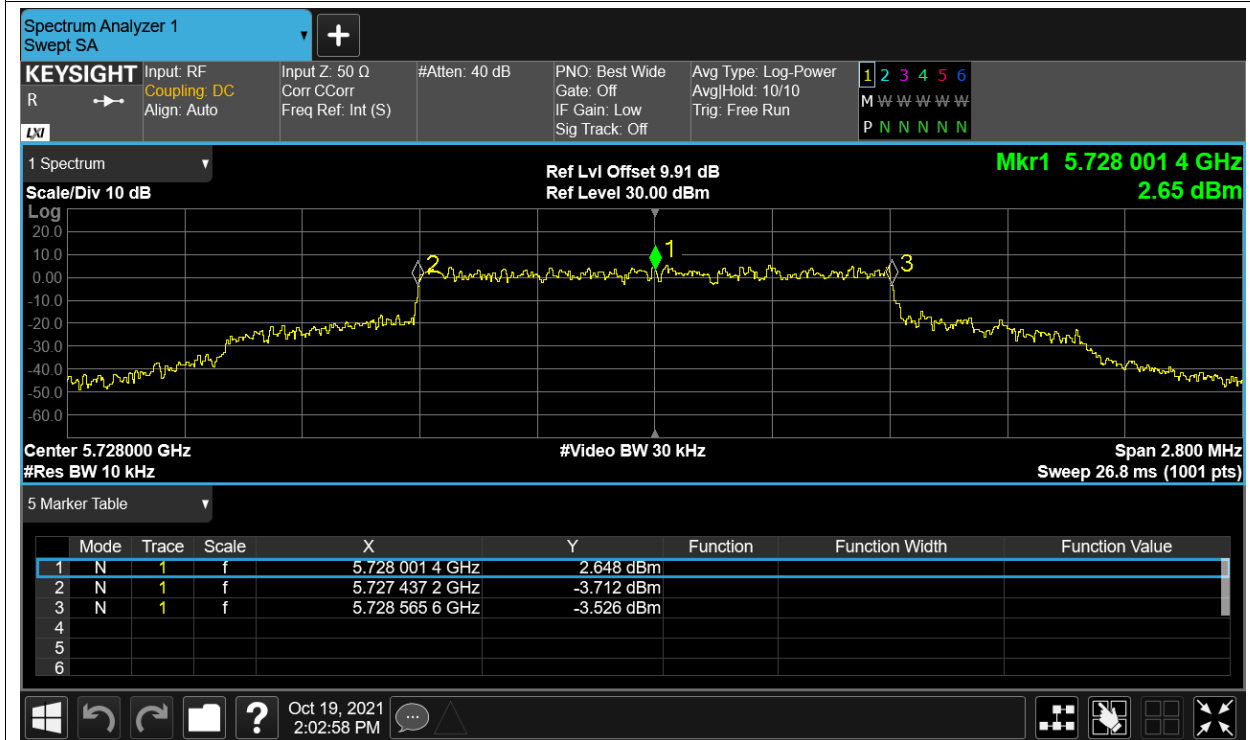
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
HVHT	5.8G-1.4M-16QAM	5728	Sum	5728.0028	0.49		Pass
HVLT	5.8G-1.4M-16QAM	5728	Sum	5728.0014	0.24		Pass
LVHT	5.8G-1.4M-16QAM	5728	Sum	5728.0028	0.49		Pass
LVLT	5.8G-1.4M-16QAM	5728	Sum	5728.0028	0.49		Pass
NVNT	5.8G-1.4M-16QAM	5728	Sum	5728.0042	0.73		Pass
HVHT	5.8G-1.4M-QPSK	5728	Sum	5728.0014	0.24		Pass
HVLT	5.8G-1.4M-QPSK	5728	Sum	5728.0028	0.49		Pass
LVHT	5.8G-1.4M-QPSK	5728	Sum	5728	0		Pass
LVLT	5.8G-1.4M-QPSK	5728	Sum	5728.0014	0.24		Pass
NVNT	5.8G-1.4M-QPSK	5728	Sum	5728	0		Pass
HVHT	5.8G-10M-16QAM	5733	Sum	5733	0		Pass
HVLT	5.8G-10M-16QAM	5733	Sum	5733.01	1.74		Pass
LVHT	5.8G-10M-16QAM	5733	Sum	5733	0		Pass
LVLT	5.8G-10M-16QAM	5733	Sum	5733.01	1.74		Pass
NVNT	5.8G-10M-16QAM	5733	Sum	5733.01	1.74		Pass
HVHT	5.8G-10M-QPSK	5733	Sum	5733	0		Pass
HVLT	5.8G-10M-QPSK	5733	Sum	5733	0		Pass
LVHT	5.8G-10M-QPSK	5733	Sum	5733	0		Pass
LVLT	5.8G-10M-QPSK	5733	Sum	5733	0		Pass
NVNT	5.8G-10M-QPSK	5733	Sum	5733	0		Pass
HVHT	5.8G-20M-16QAM	5738	Sum	5738	0		Pass
HVLT	5.8G-20M-16QAM	5738	Sum	5738	0		Pass
LVHT	5.8G-20M-16QAM	5738	Sum	5738	0		Pass
LVLT	5.8G-20M-16QAM	5738	Sum	5738	0		Pass
NVNT	5.8G-20M-16QAM	5738	Sum	5738	0		Pass
HVHT	5.8G-20M-QPSK	5738	Sum	5738	0		Pass
HVLT	5.8G-20M-QPSK	5738	Sum	5738	0		Pass
LVHT	5.8G-20M-QPSK	5738	Sum	5738	0		Pass
LVLT	5.8G-20M-QPSK	5738	Sum	5738	0		Pass
NVNT	5.8G-20M-QPSK	5738	Sum	5738	0		Pass

Test Graphs

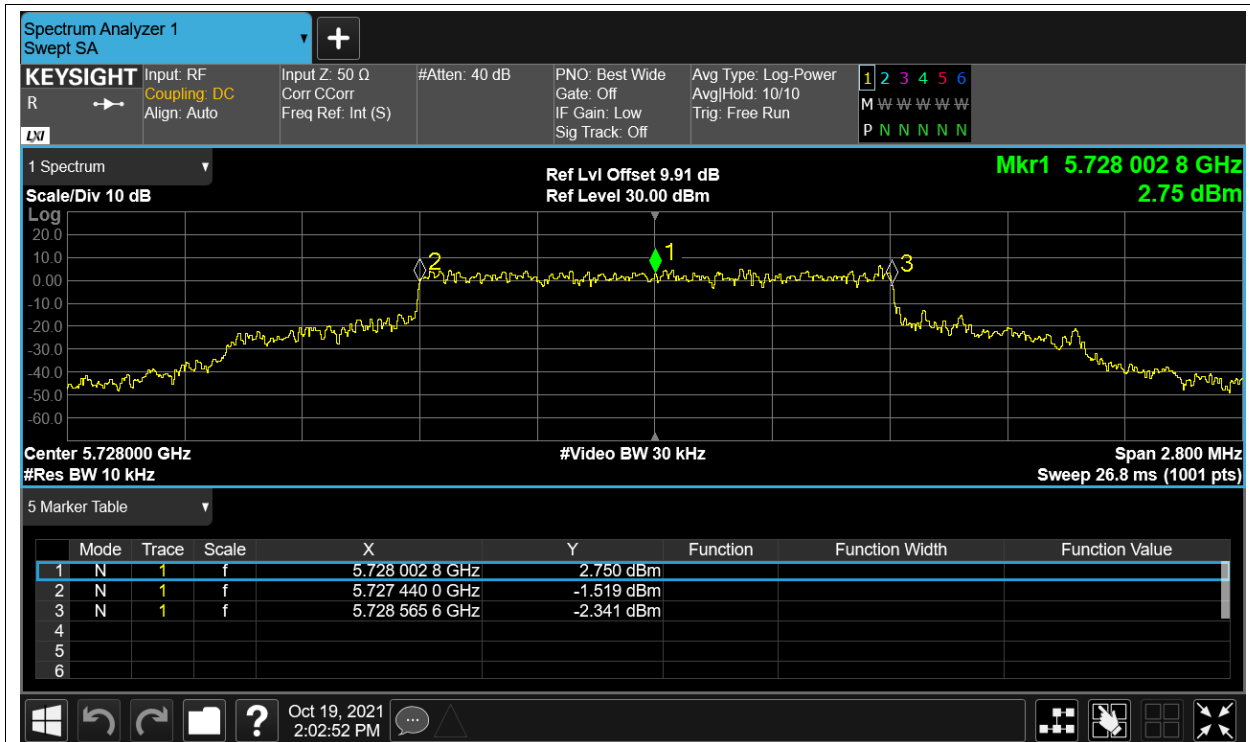
Freq. Stability HVHT 5.8G-1.4M-16QAM 5728MHz Sum



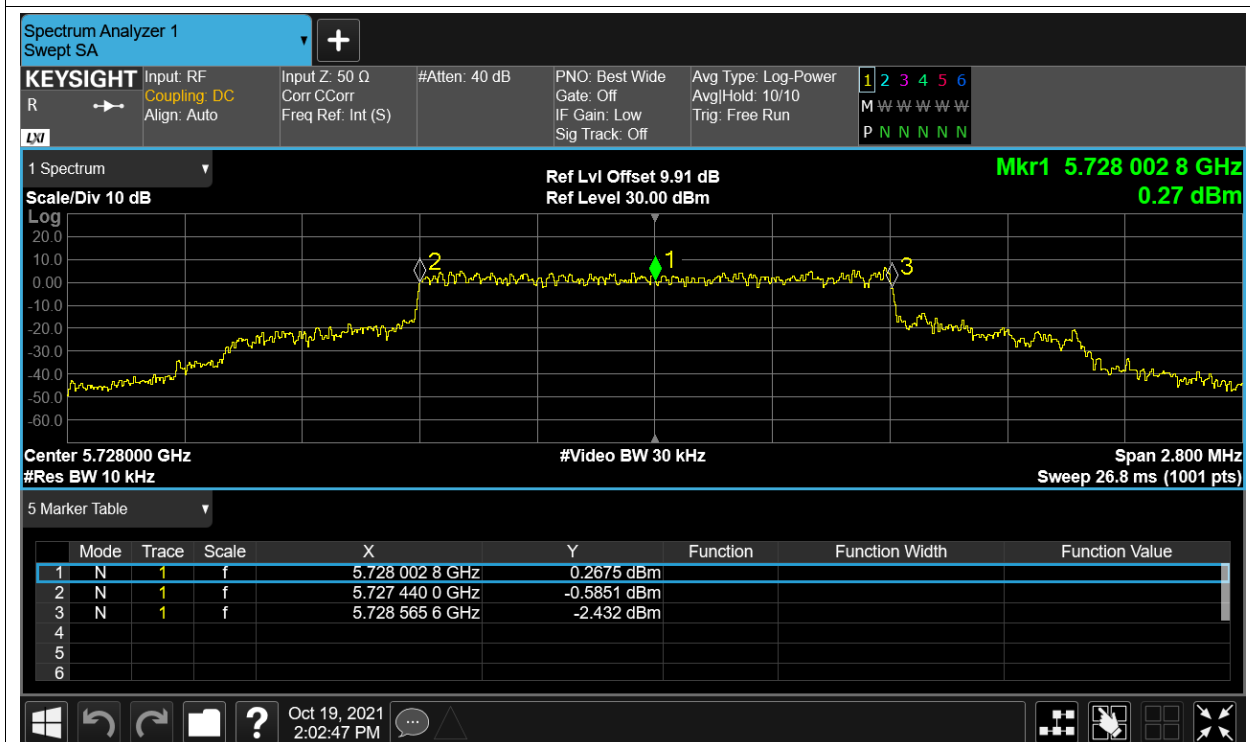
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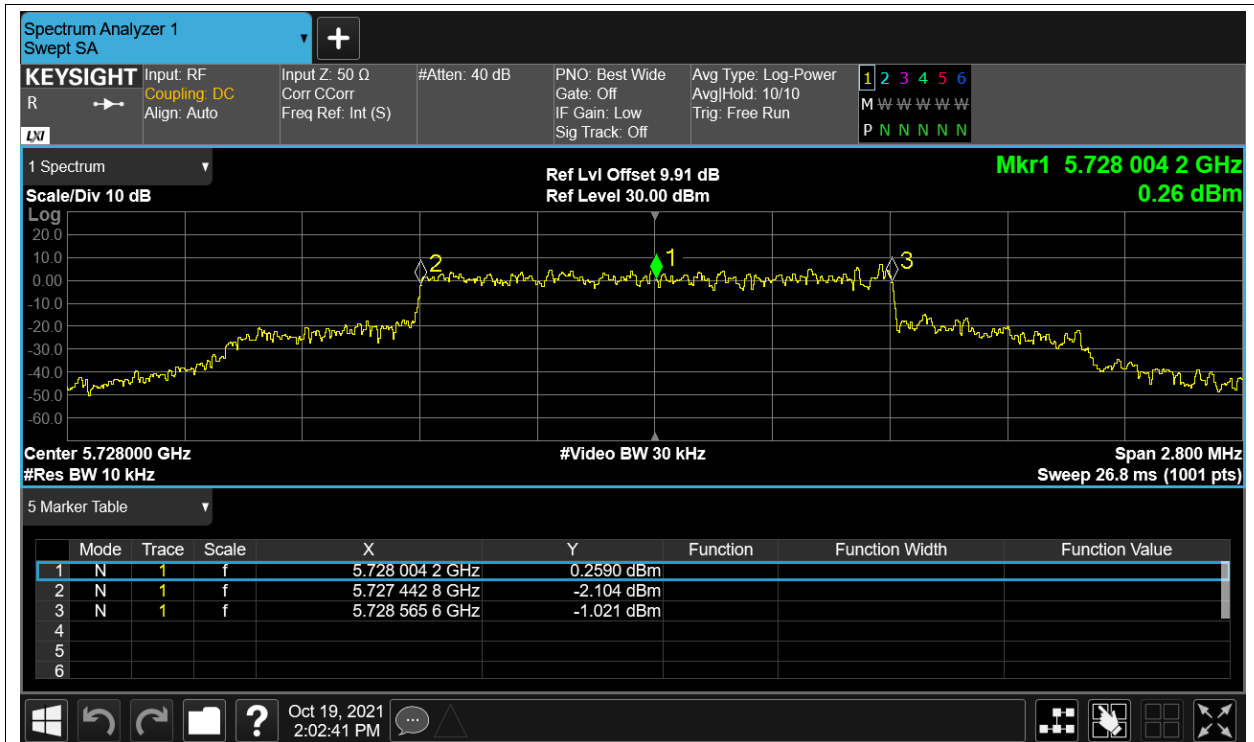
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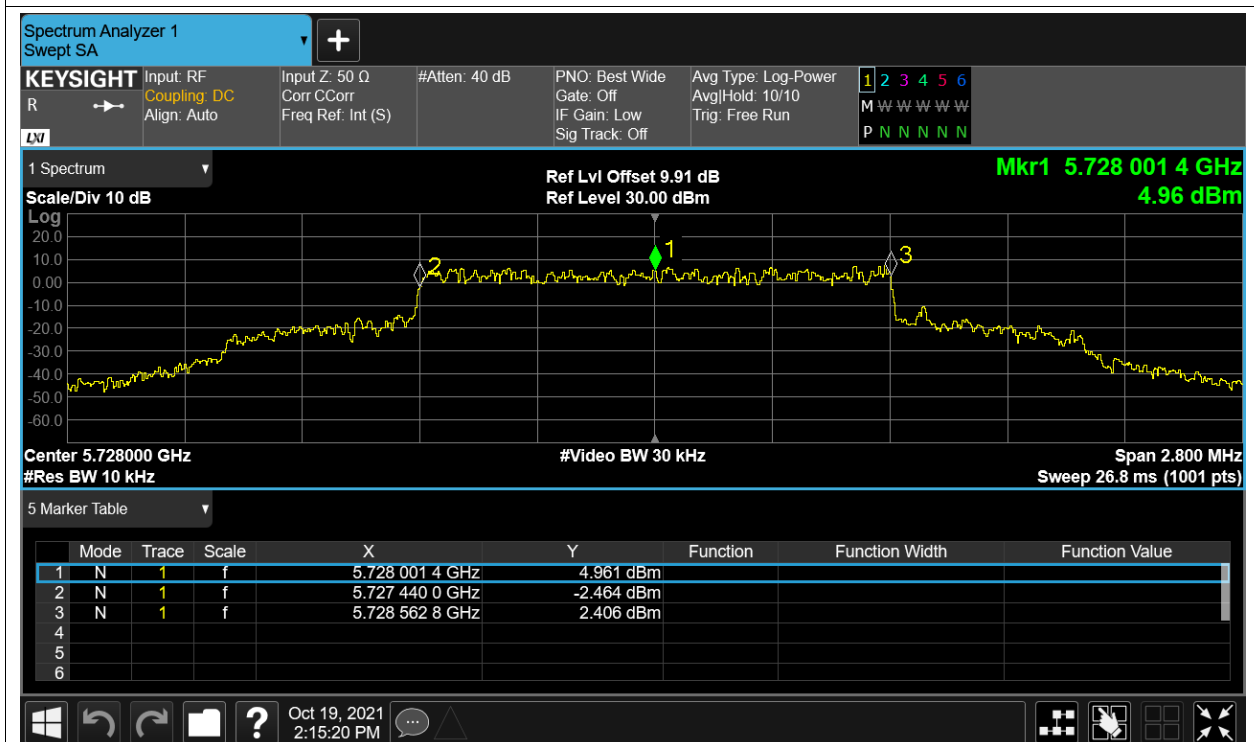
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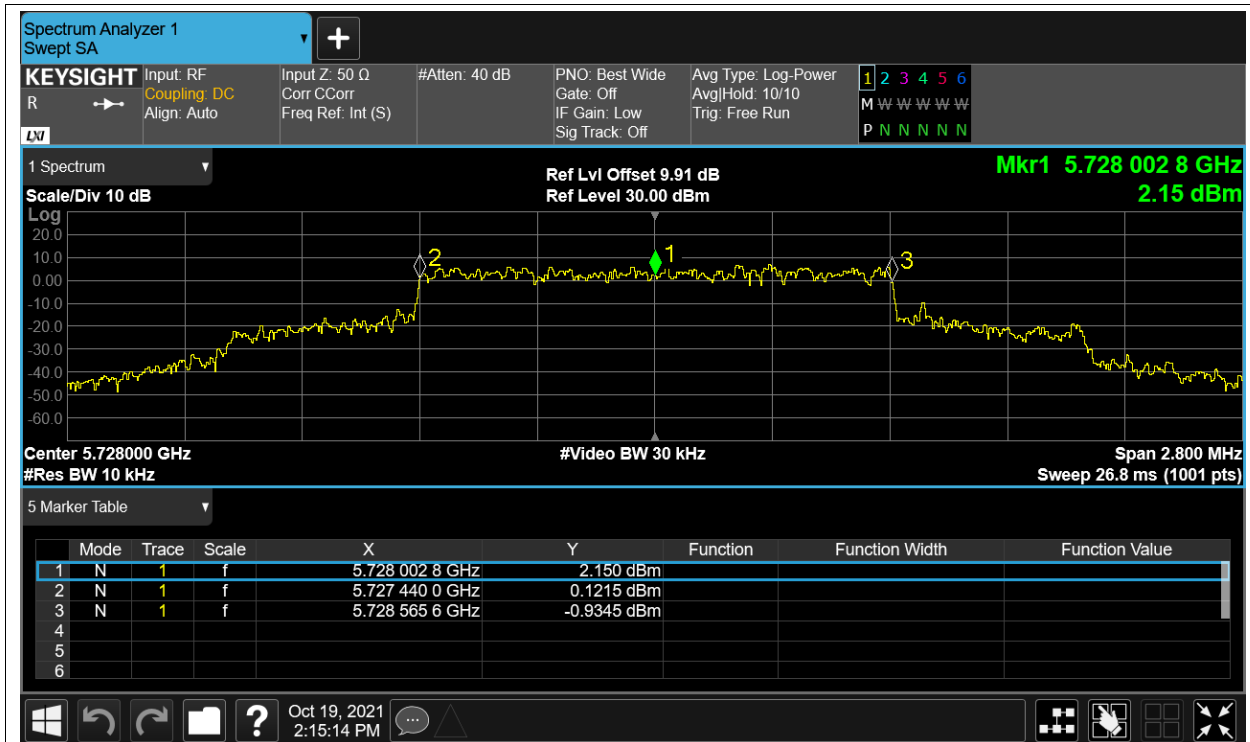
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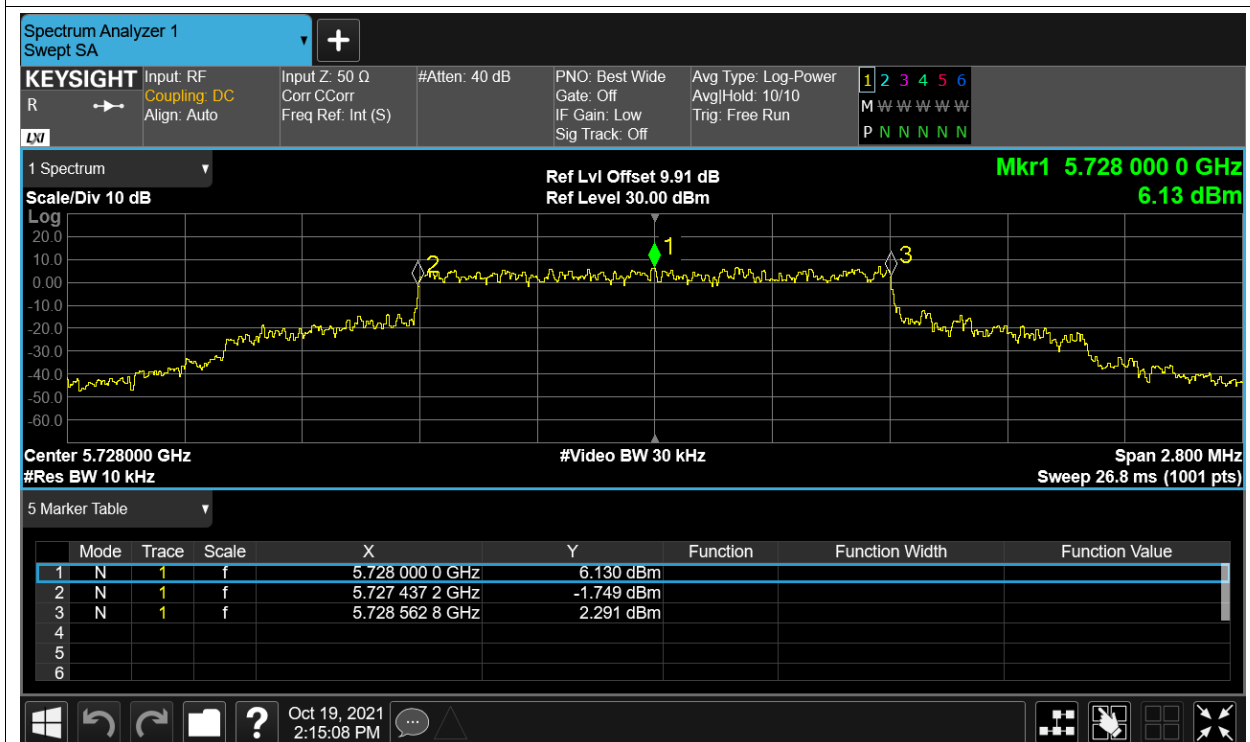
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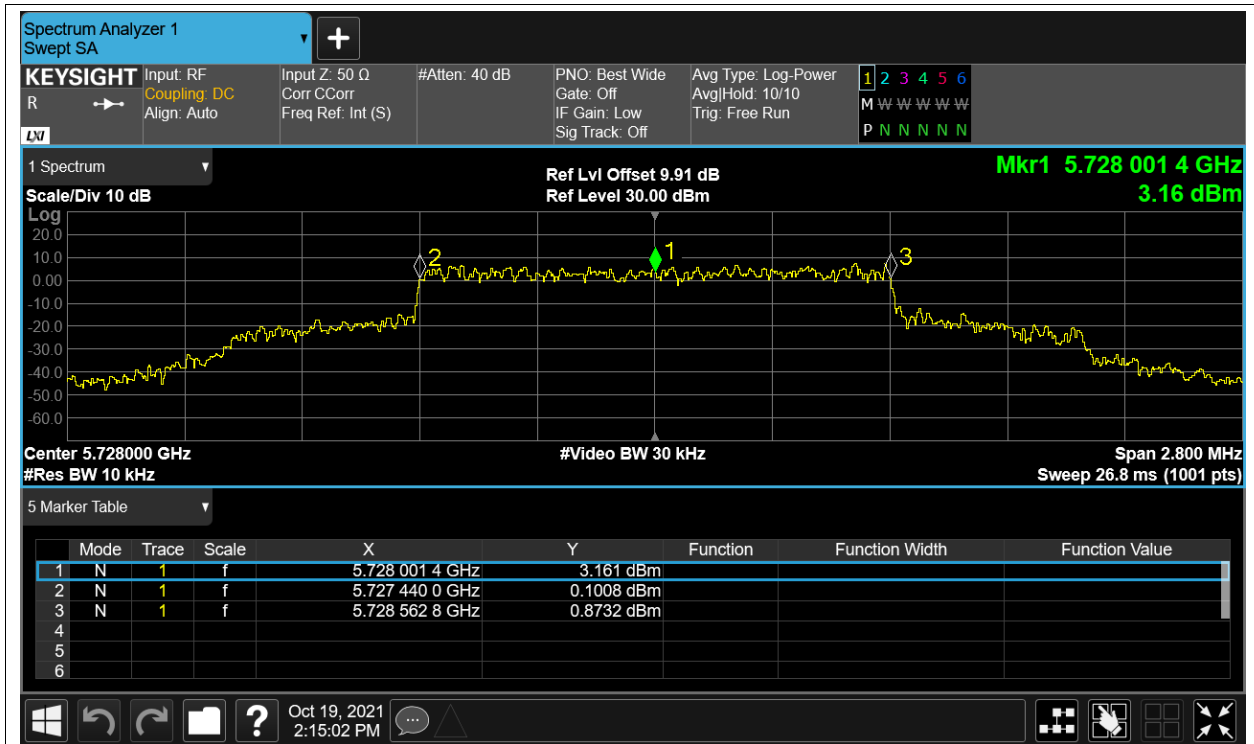
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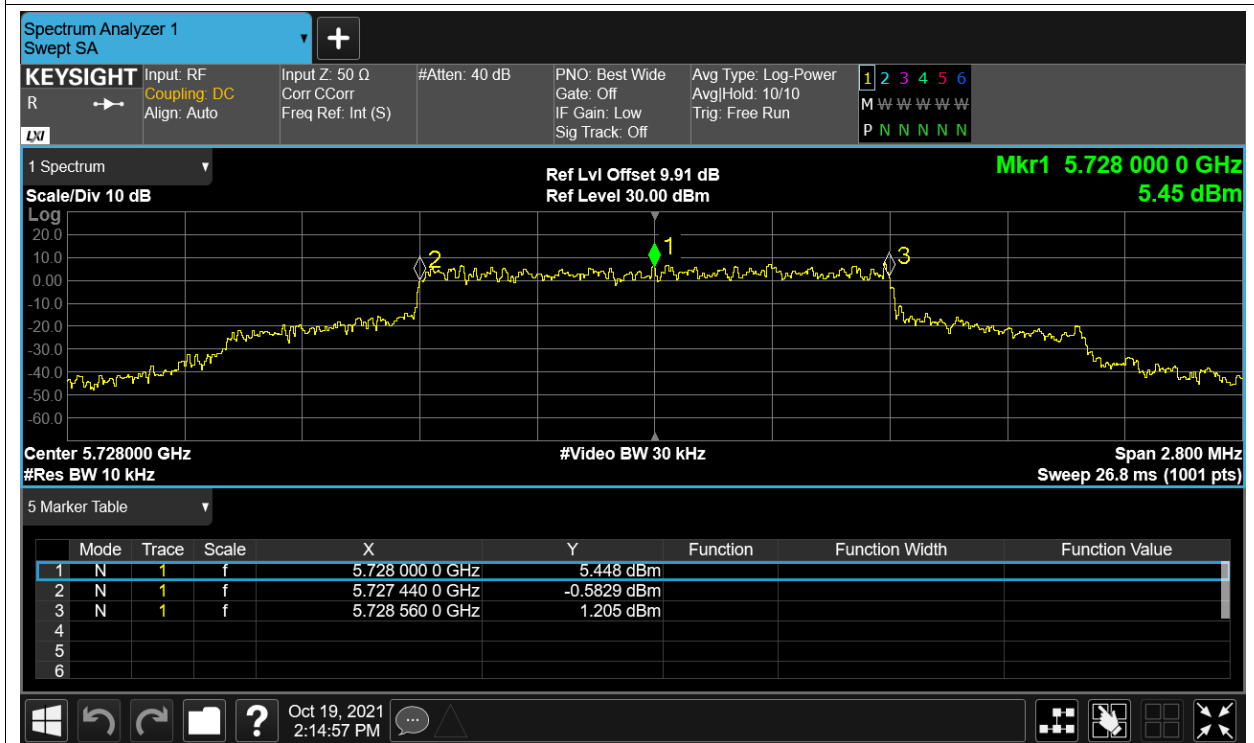
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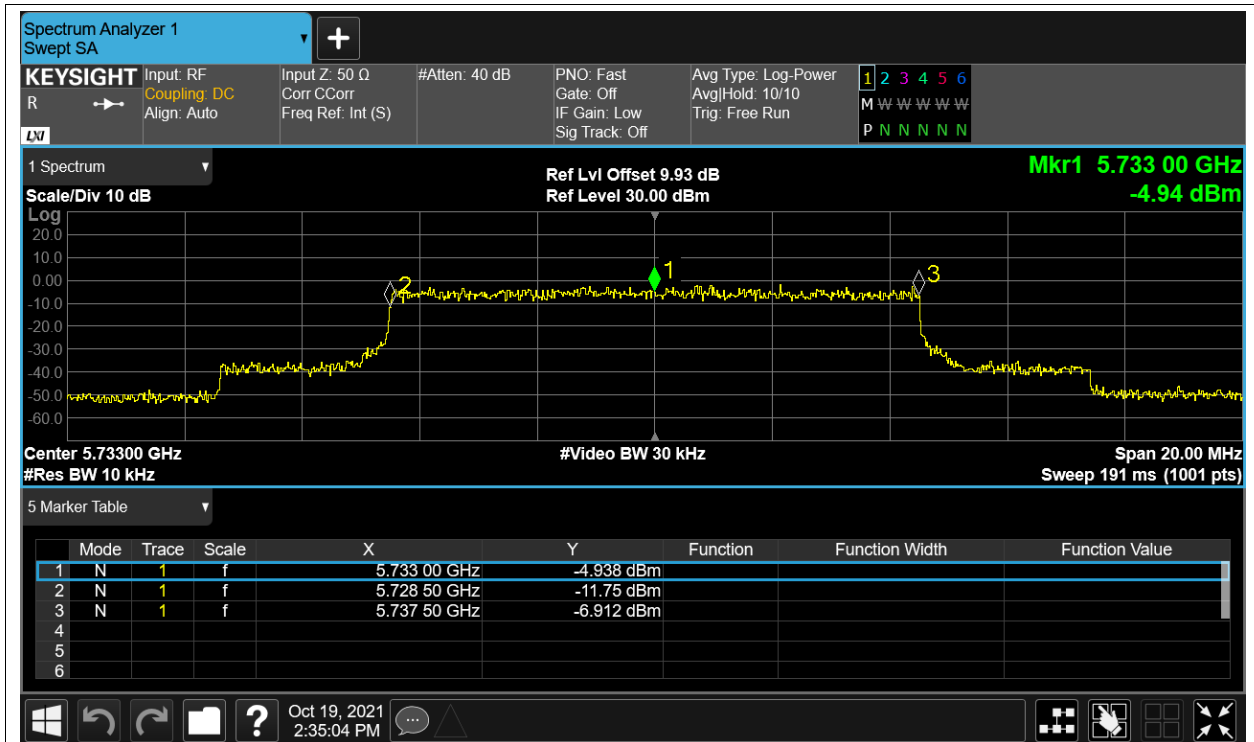
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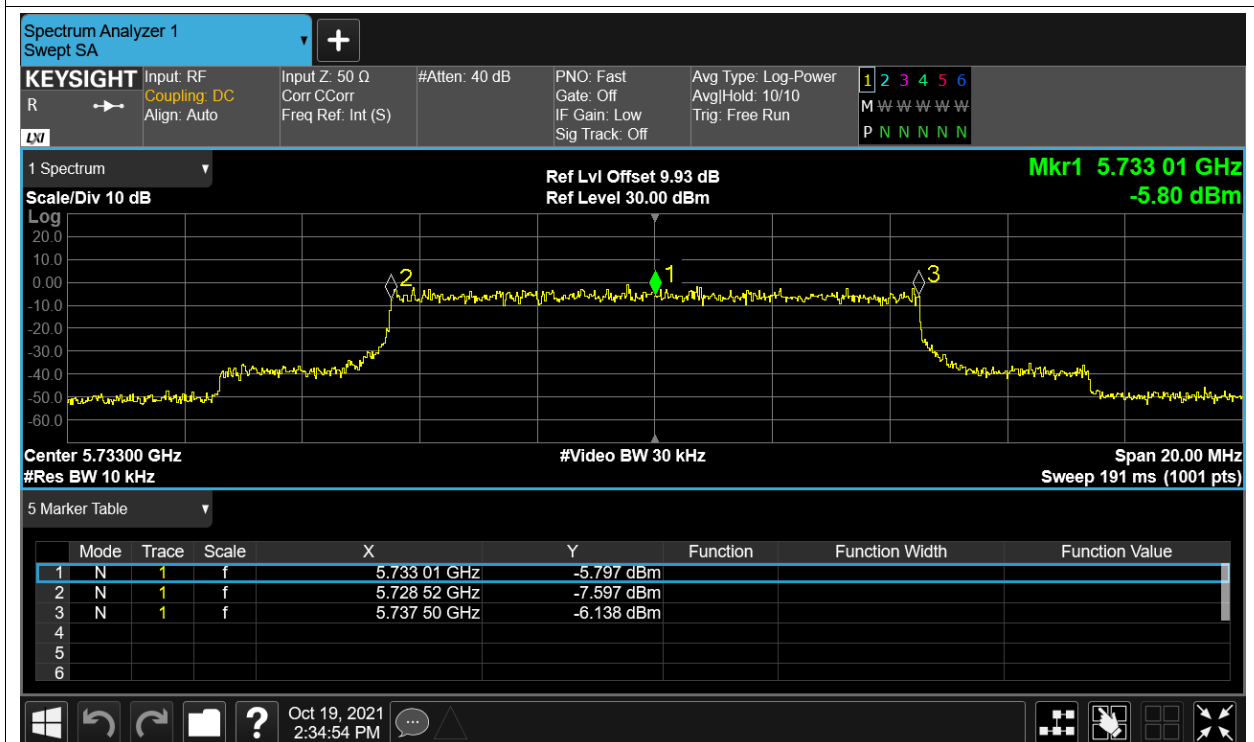
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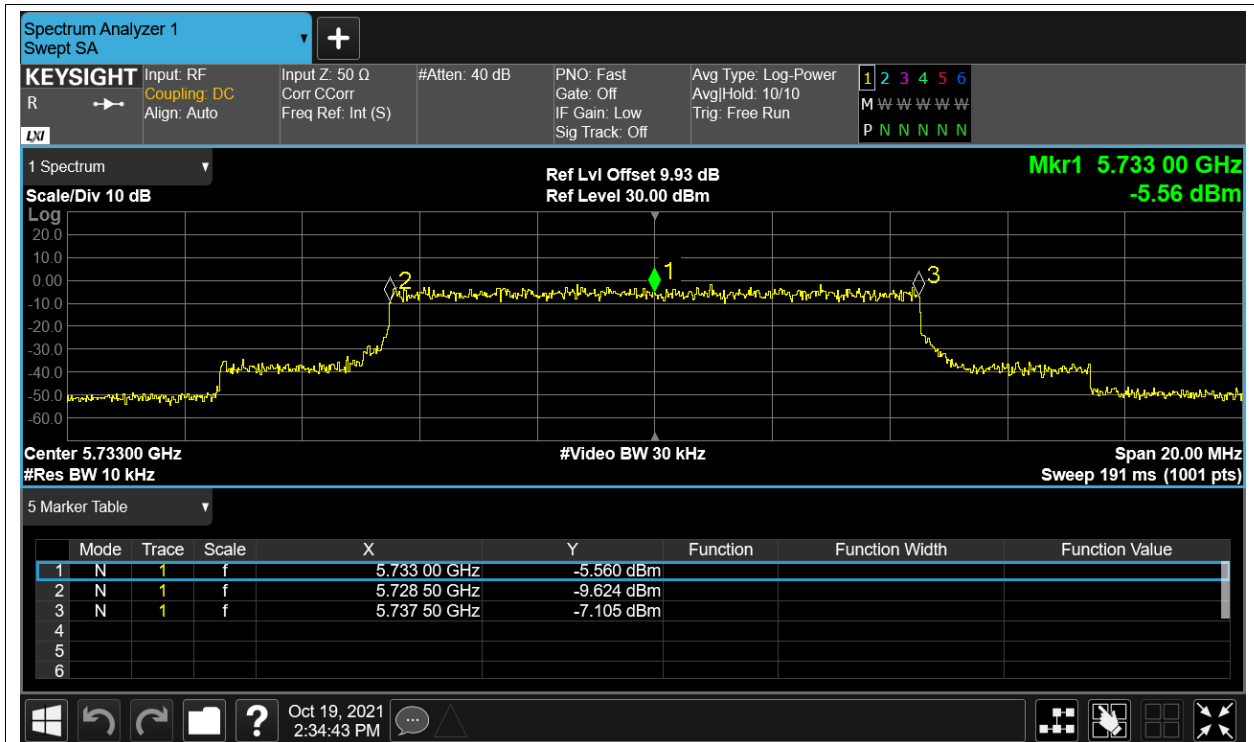
Freq. Stability HVHT 5.8G-10M-16QAM 5733MHz Sum



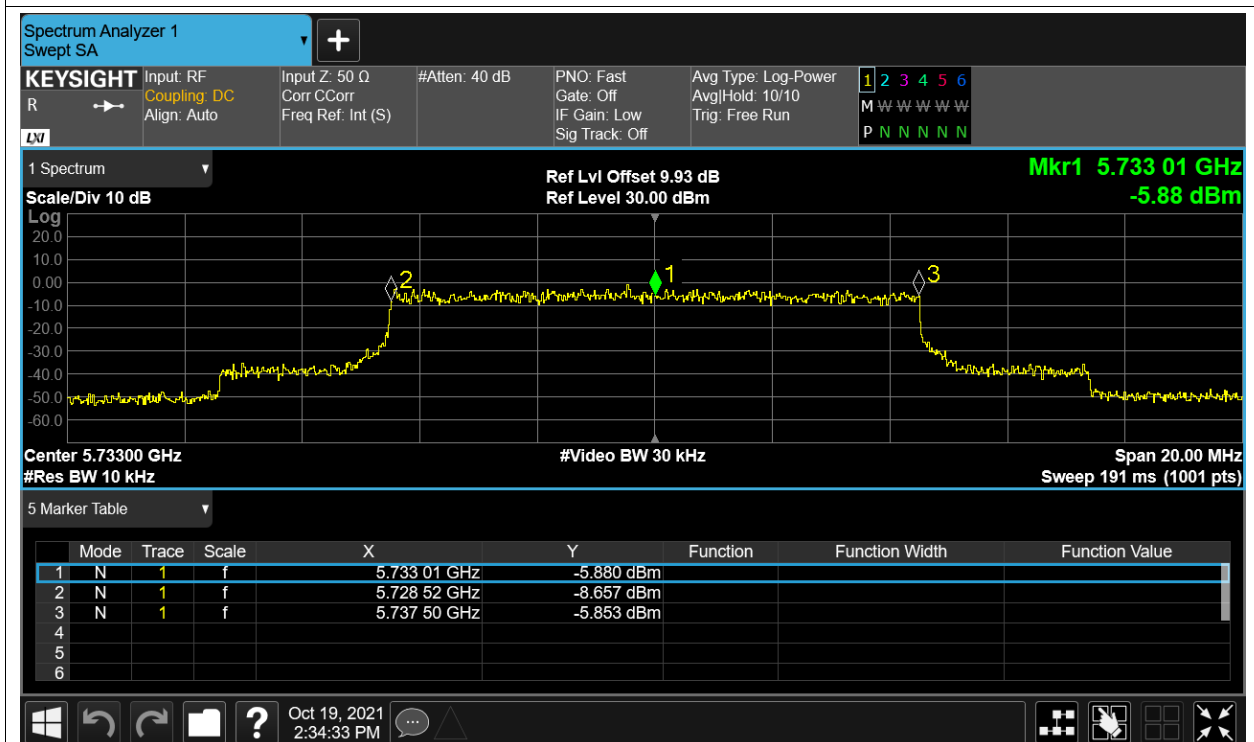
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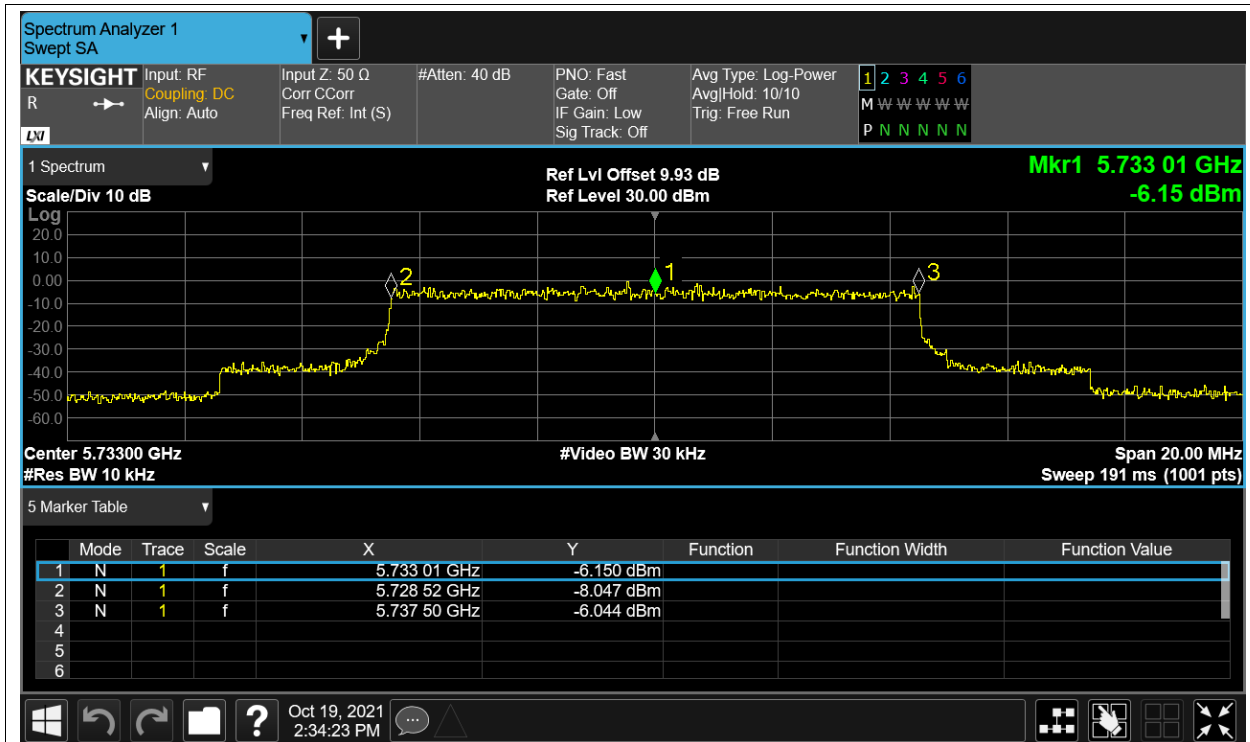
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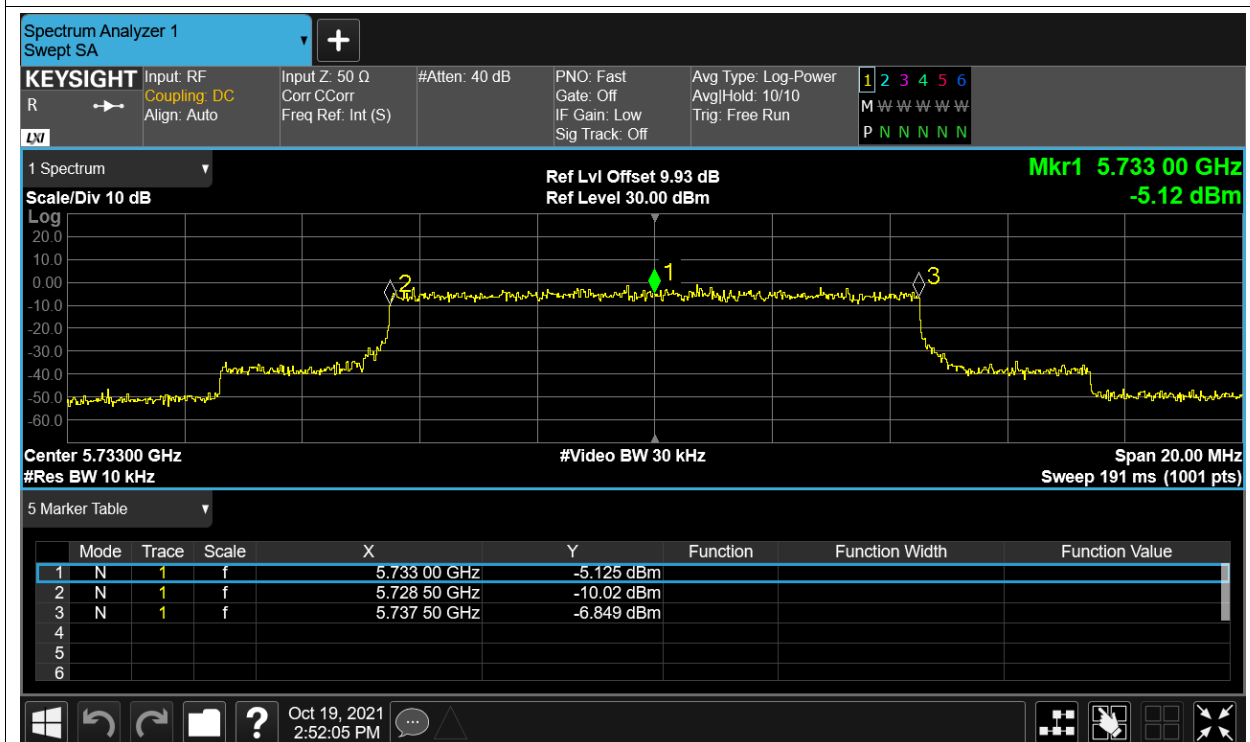
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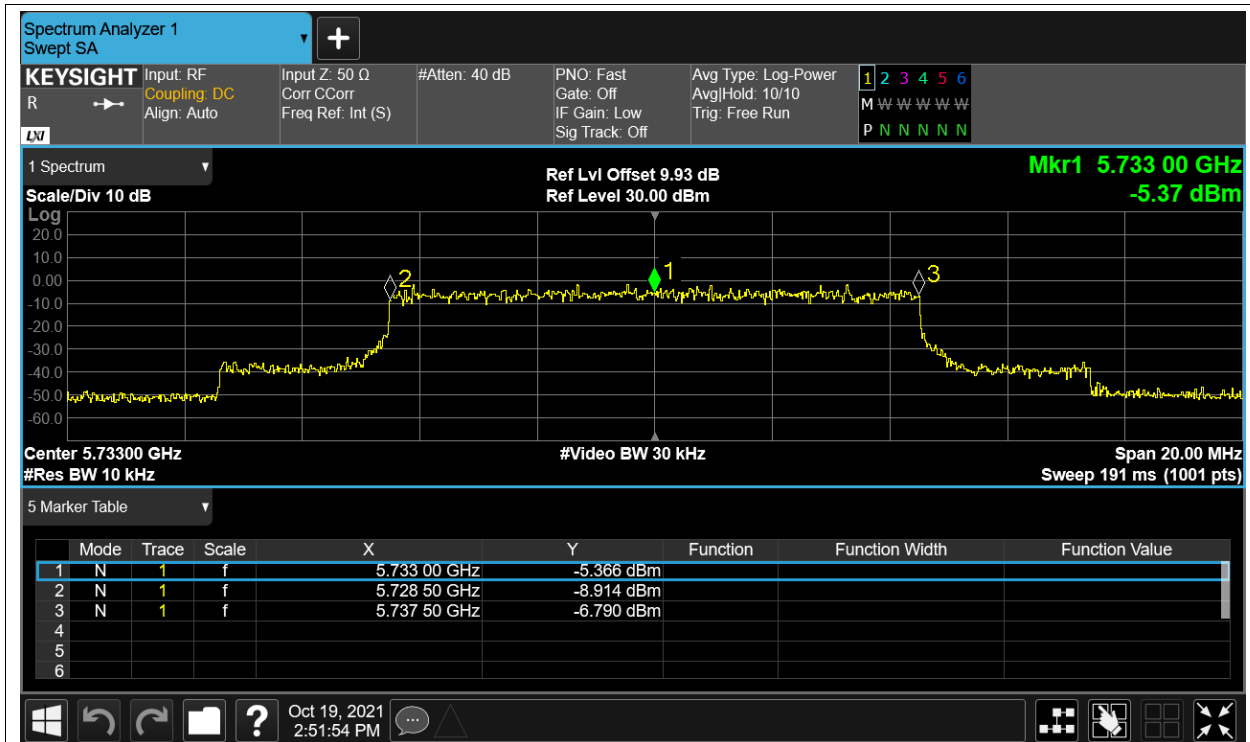
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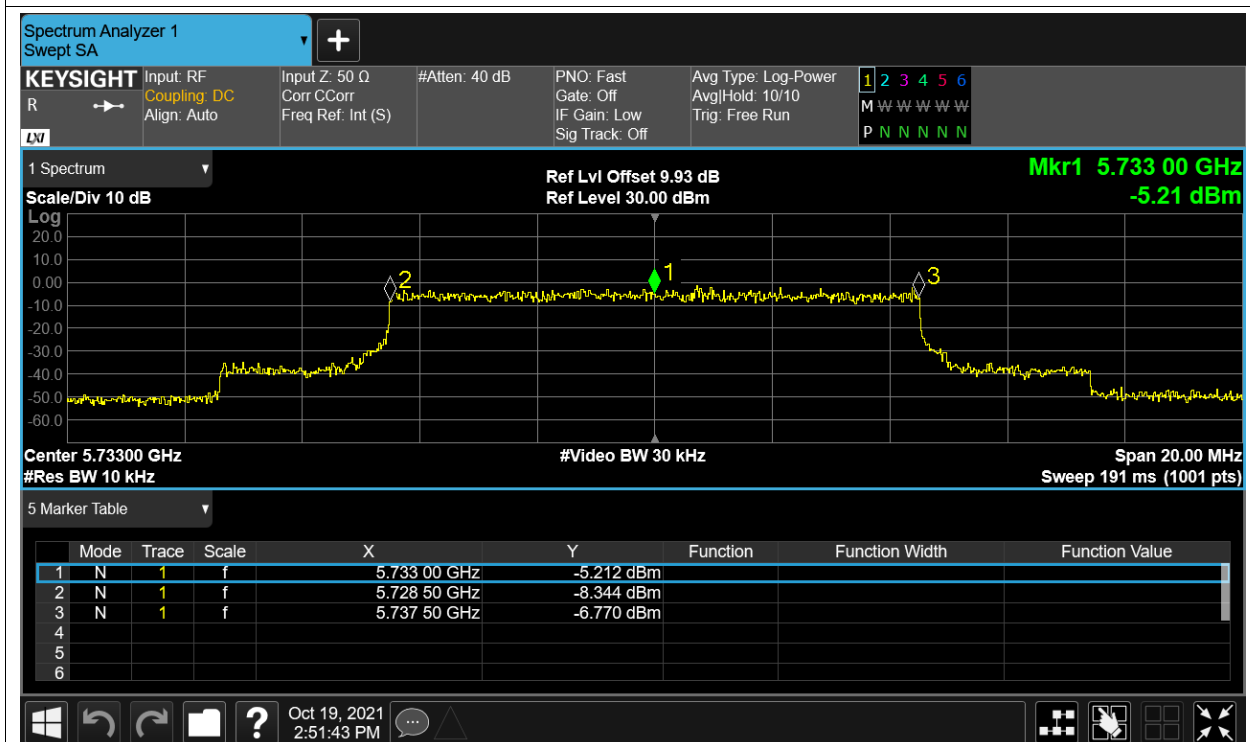
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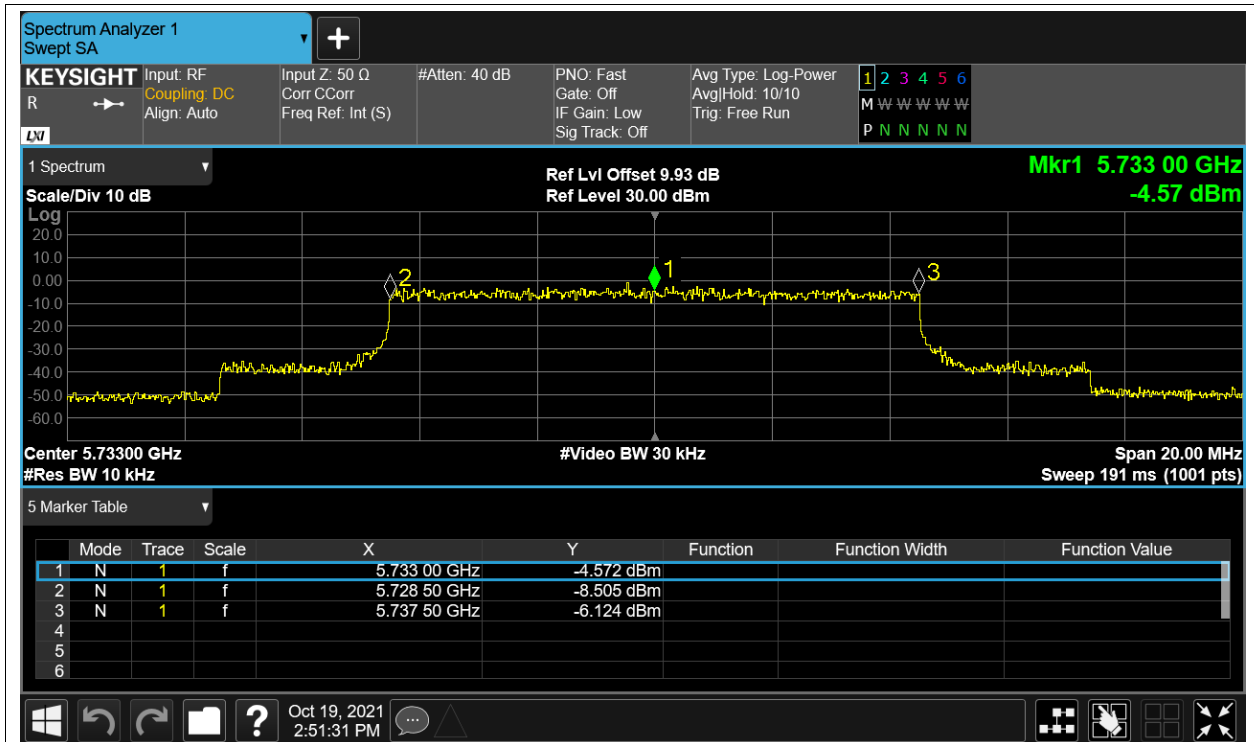
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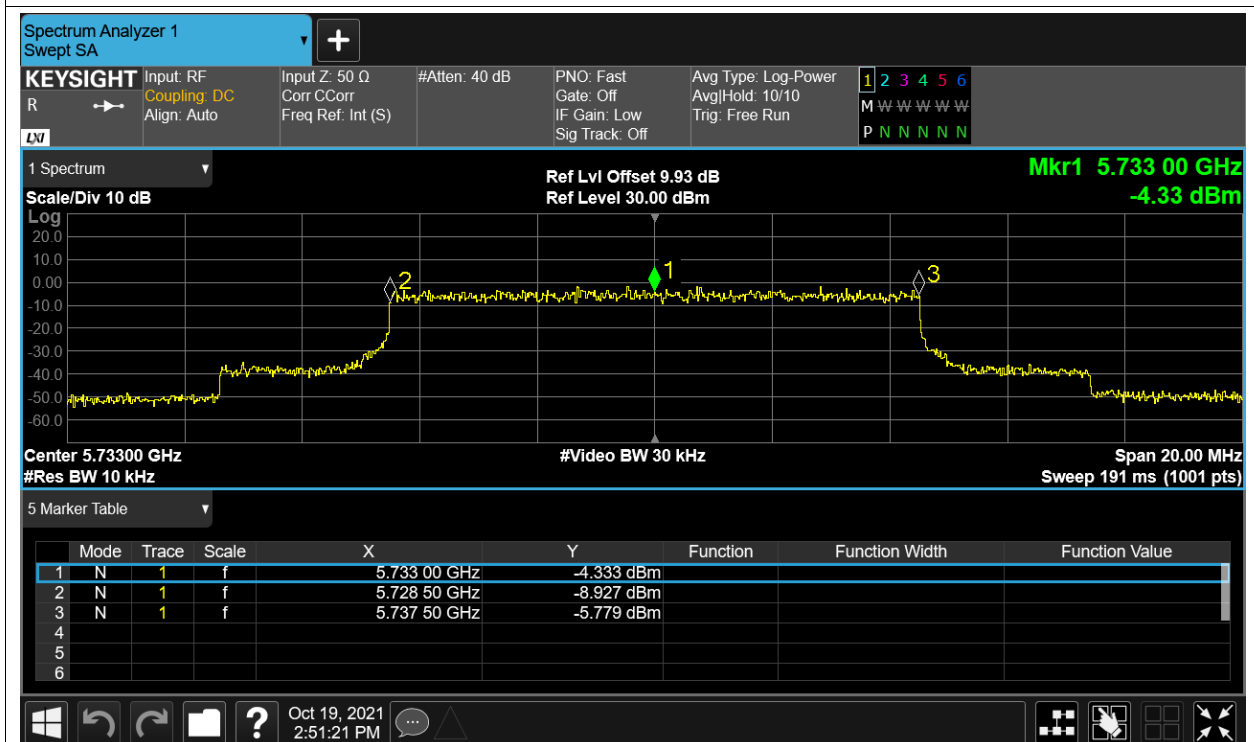
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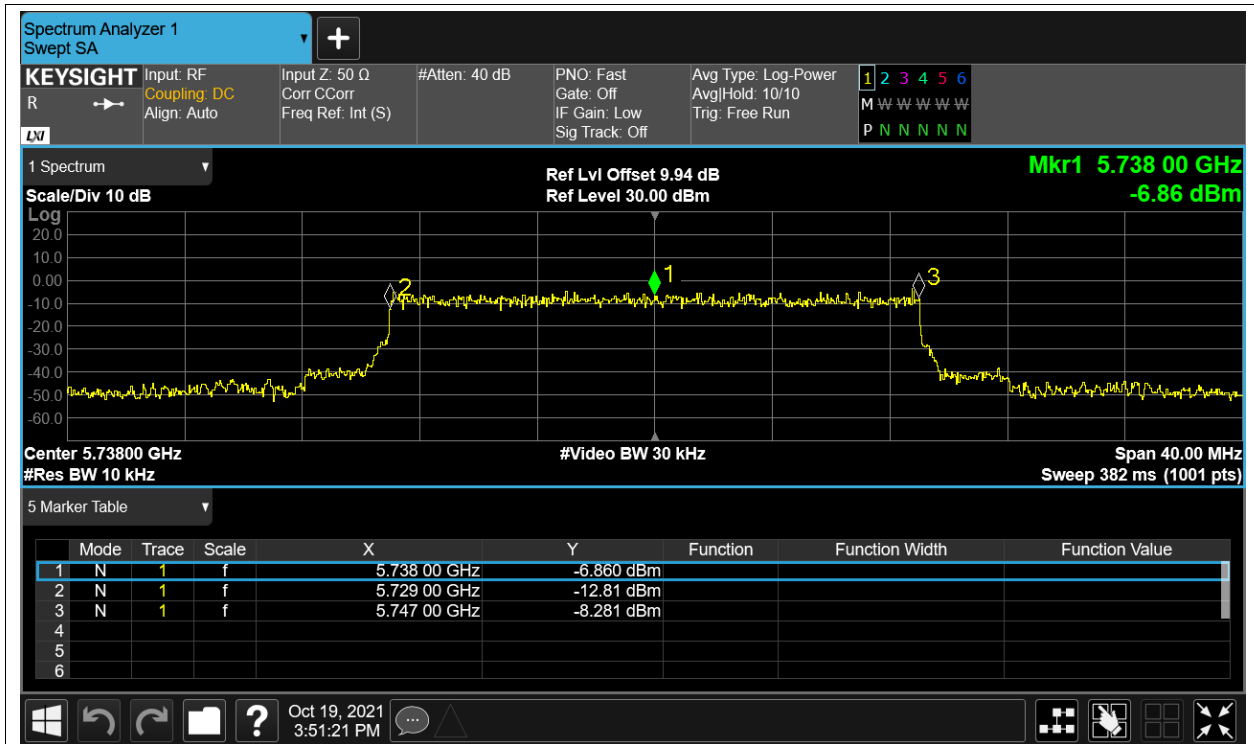
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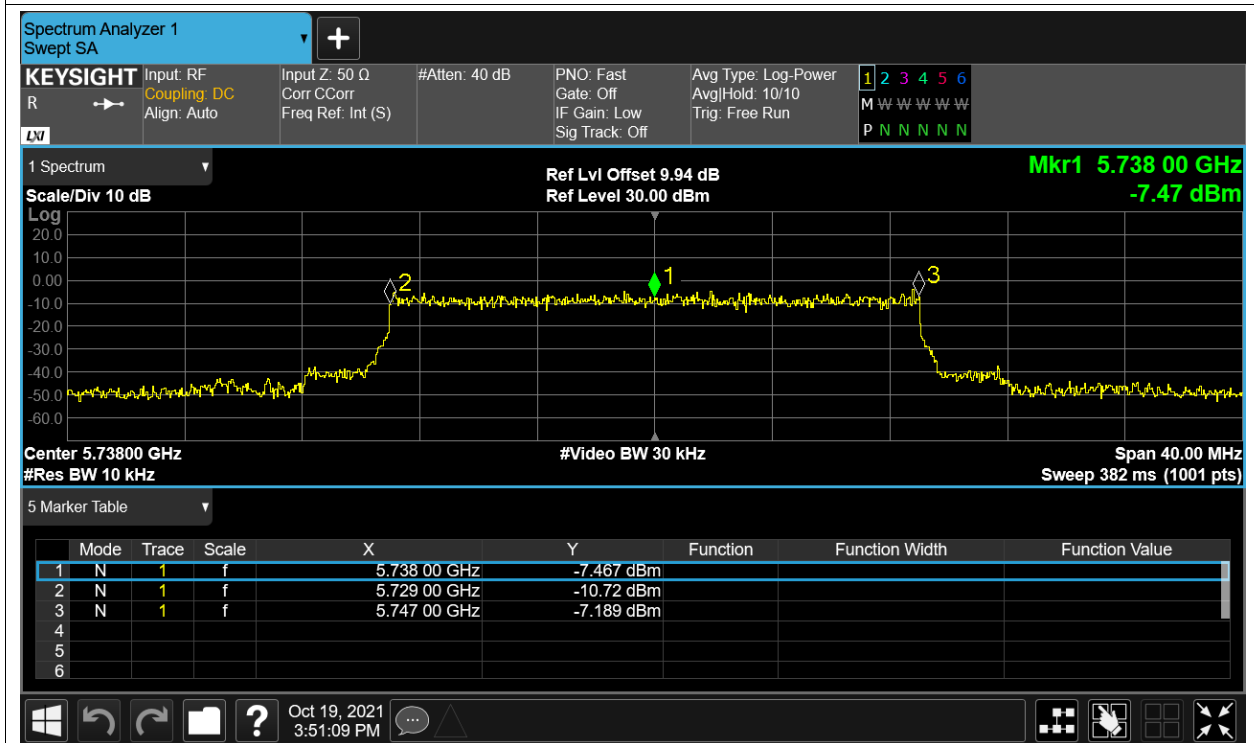
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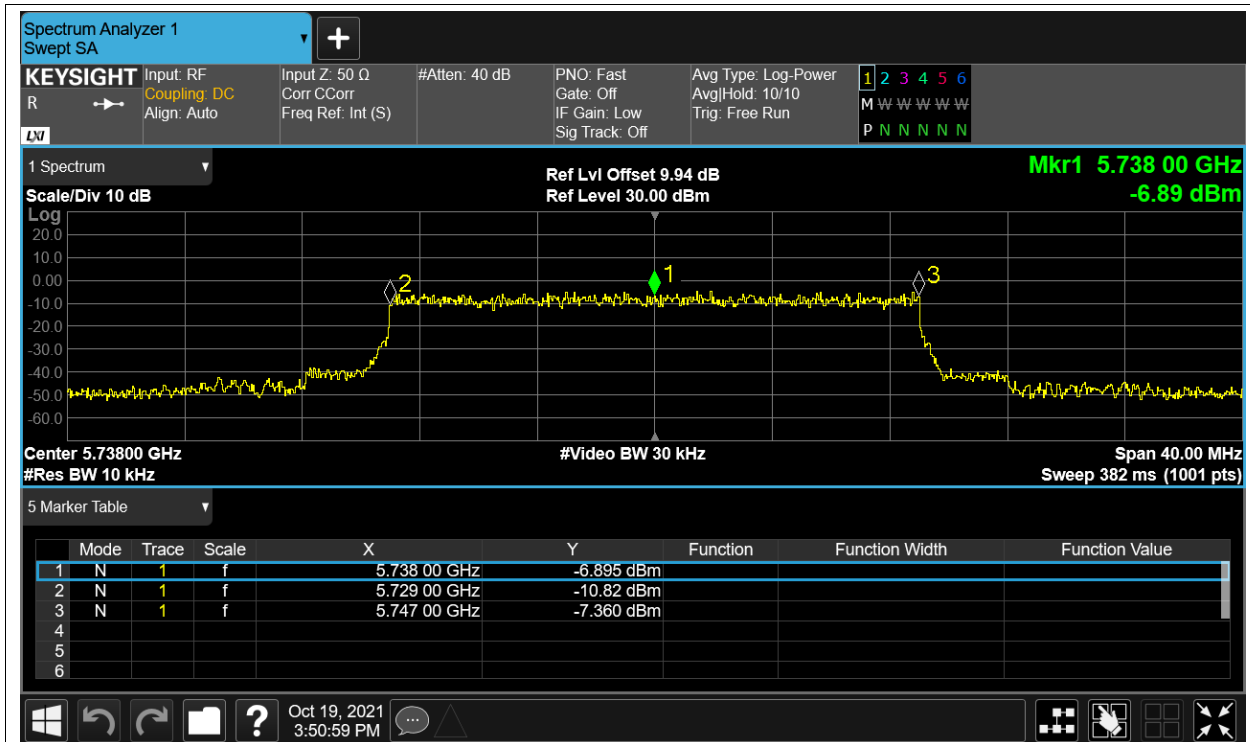
Freq. Stability HVHT 5.8G-20M-16QAM 5738MHz Sum



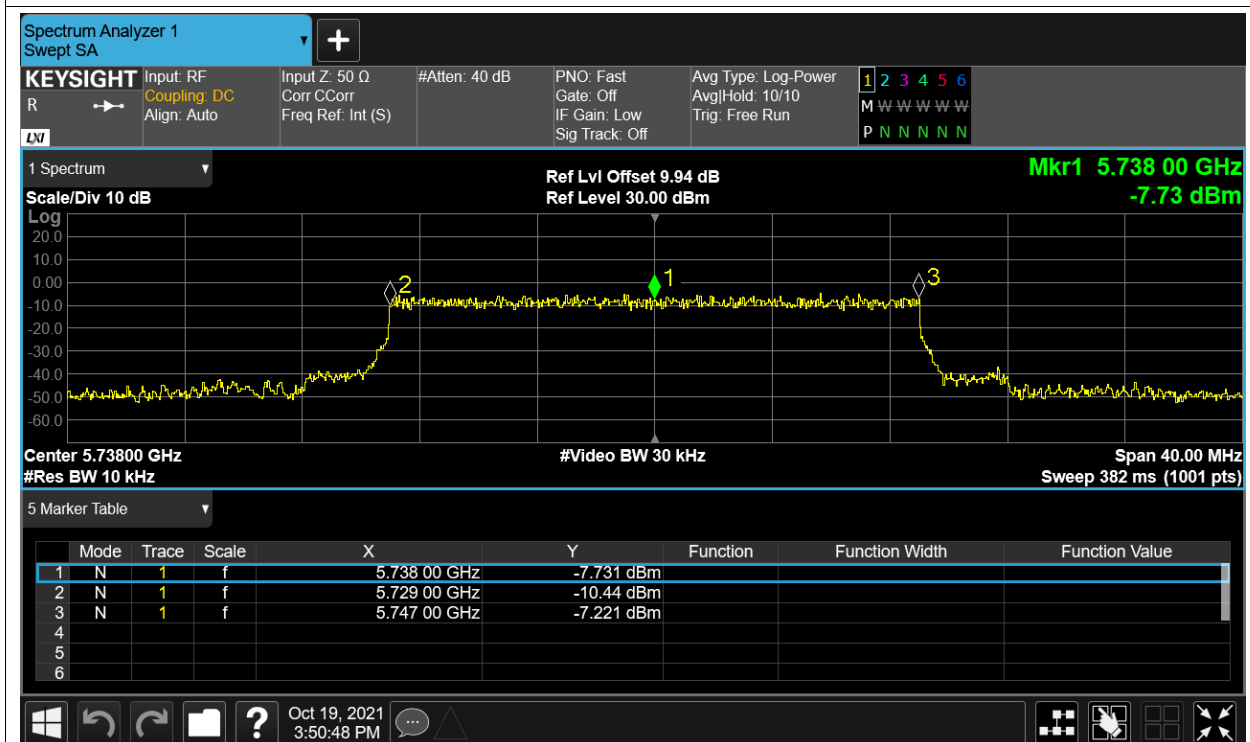
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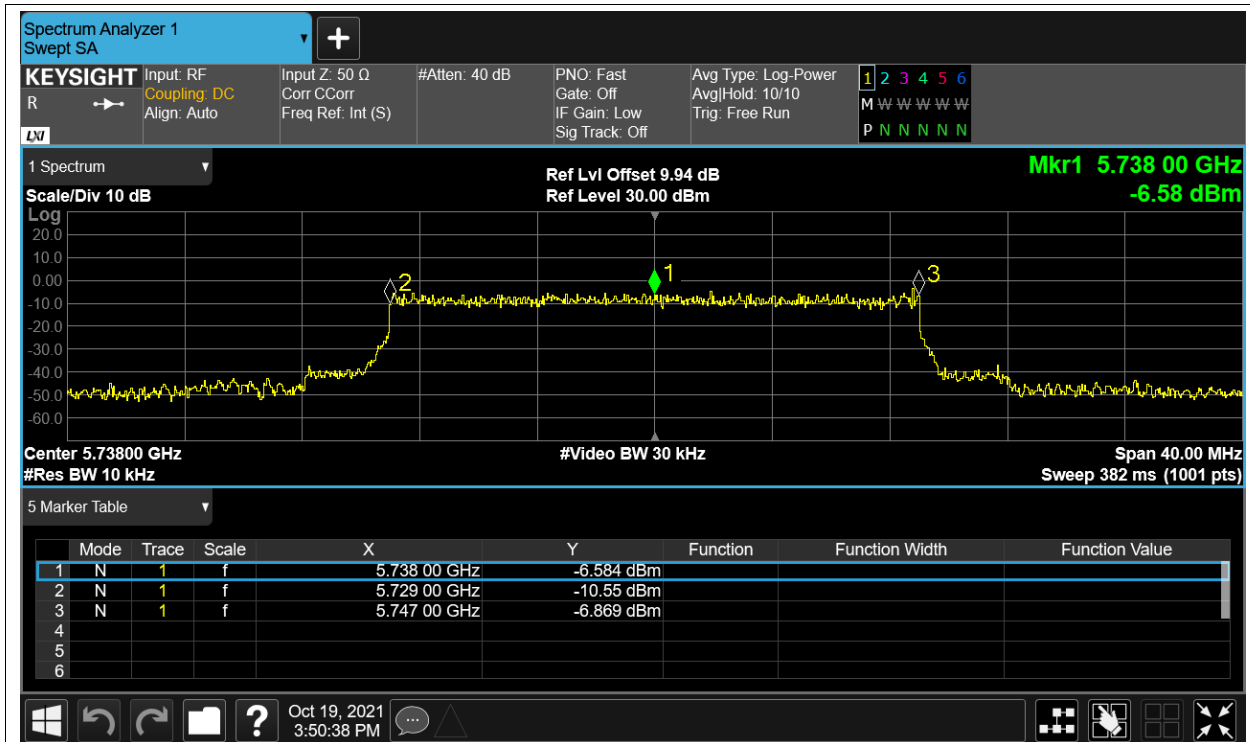
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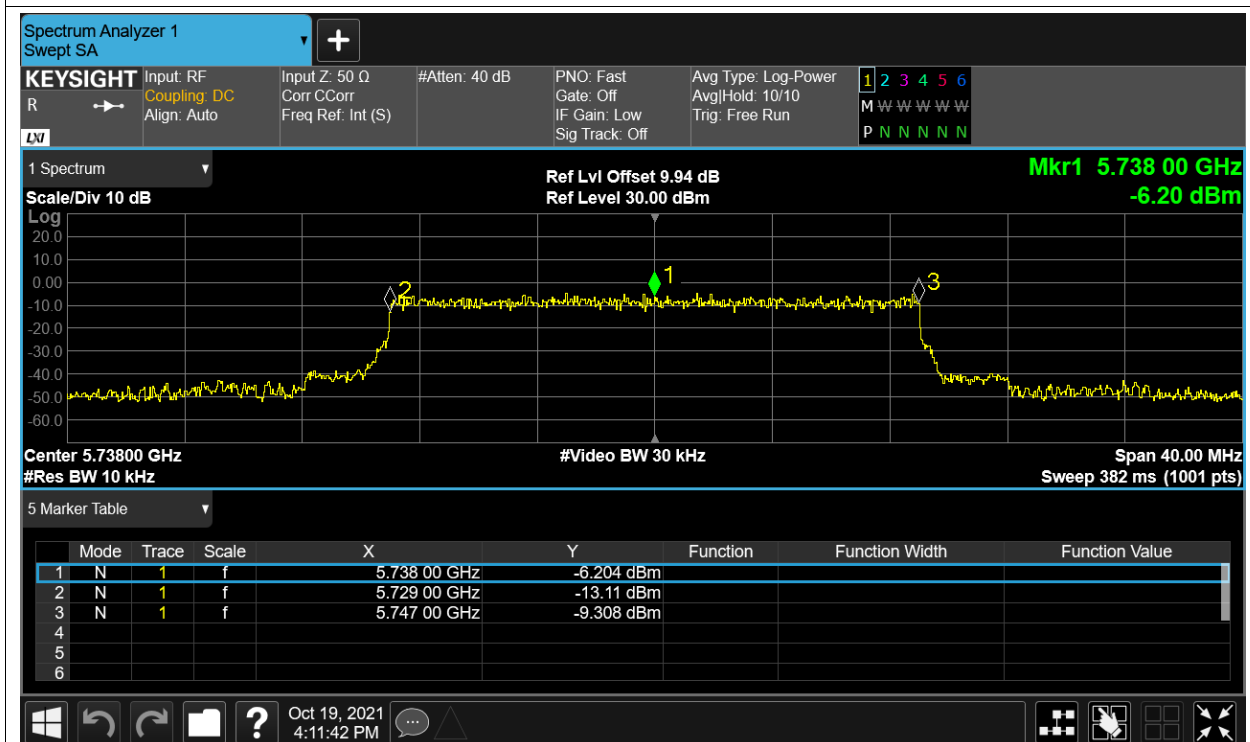
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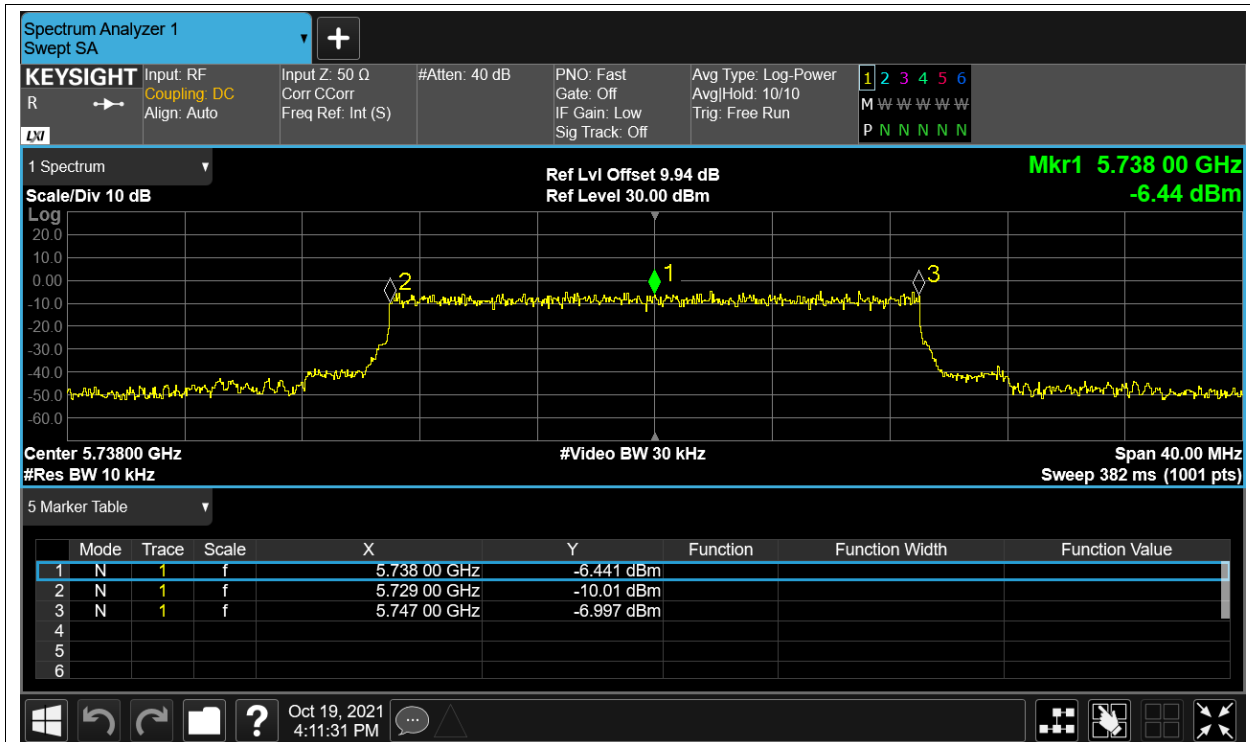
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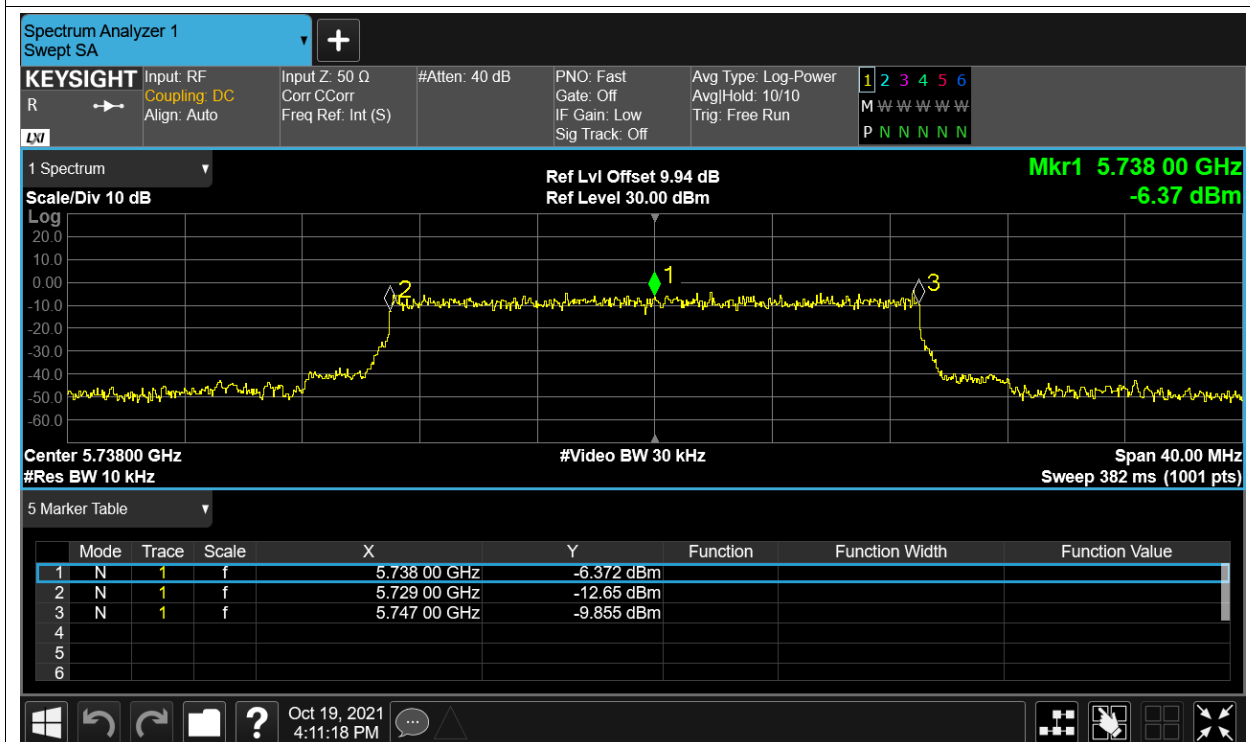
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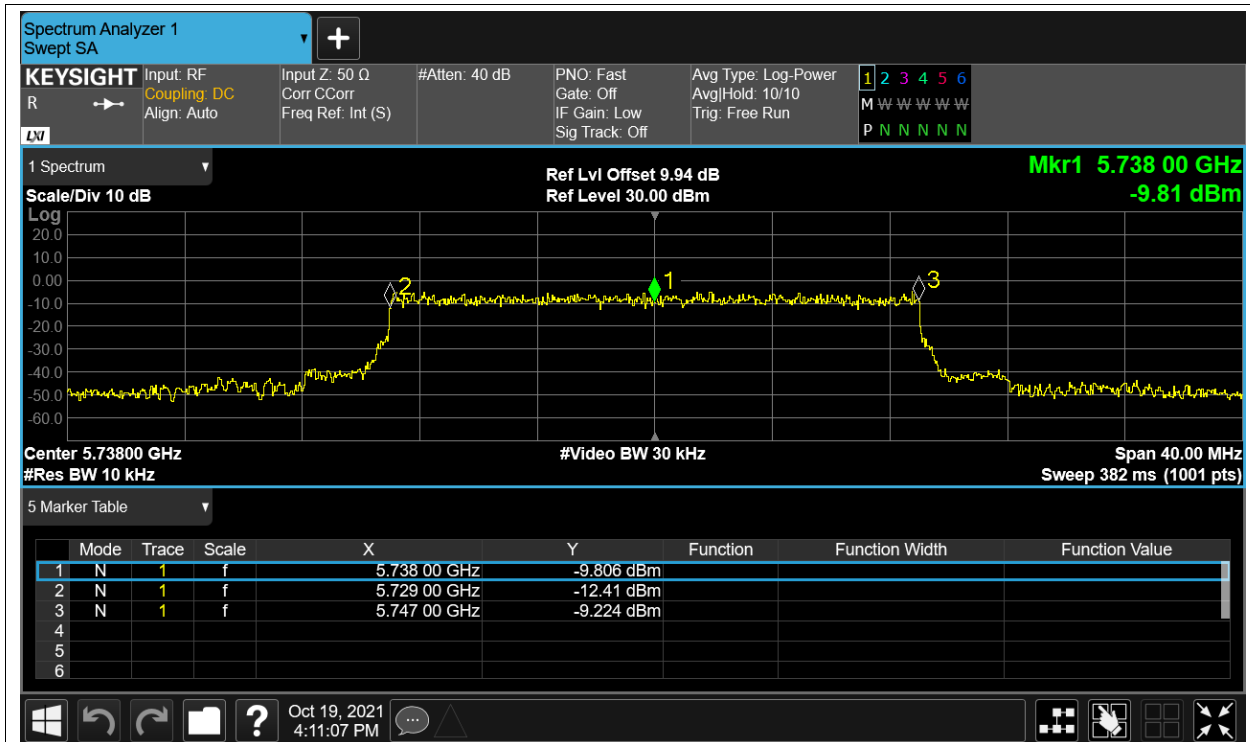
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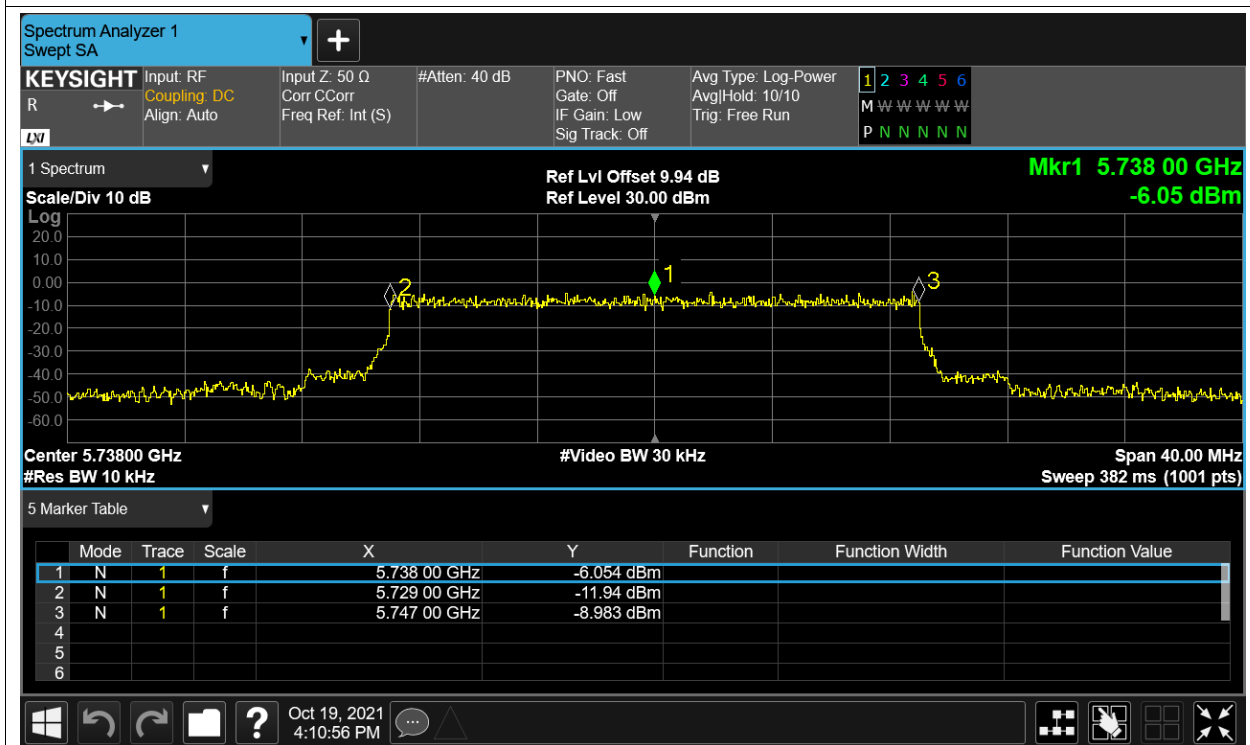
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Freq. Stability LVLT 5.8G-20M-QPSK 5738MHz Sum



Freq. Stability NVNT 5.8G-20M-QPSK 5738MHz Sum

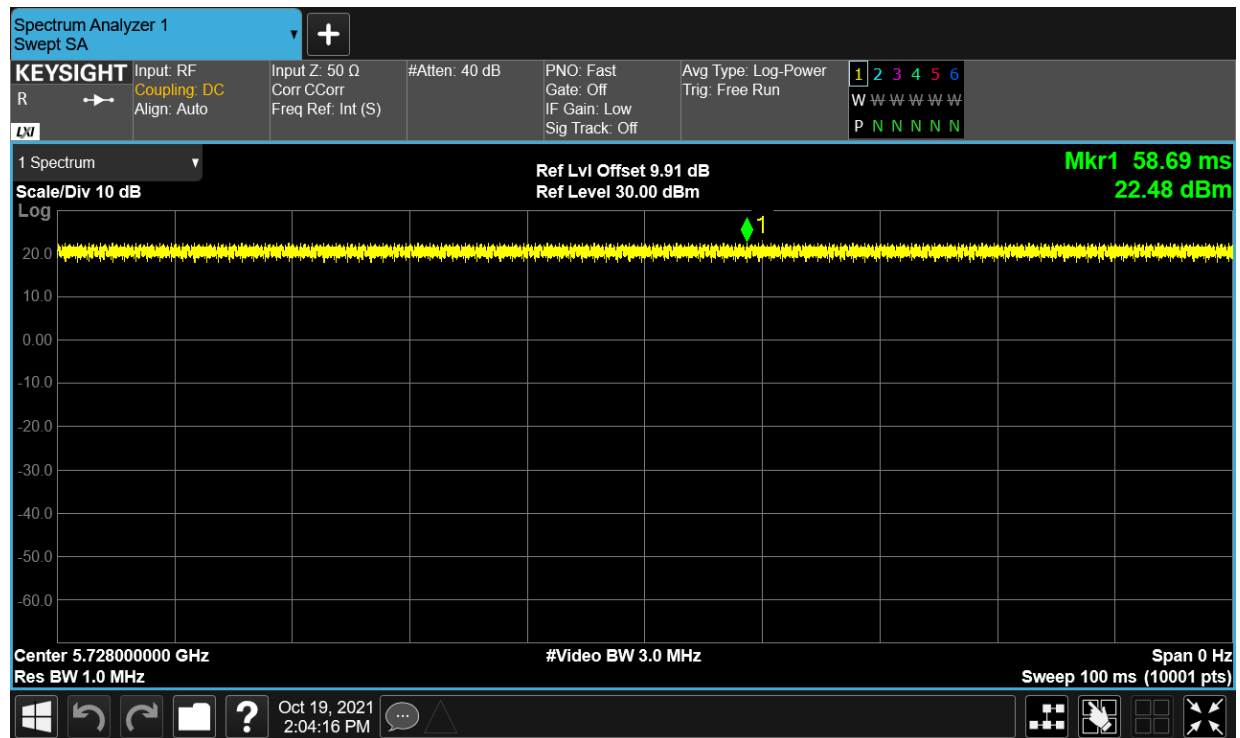


Duty Cycle

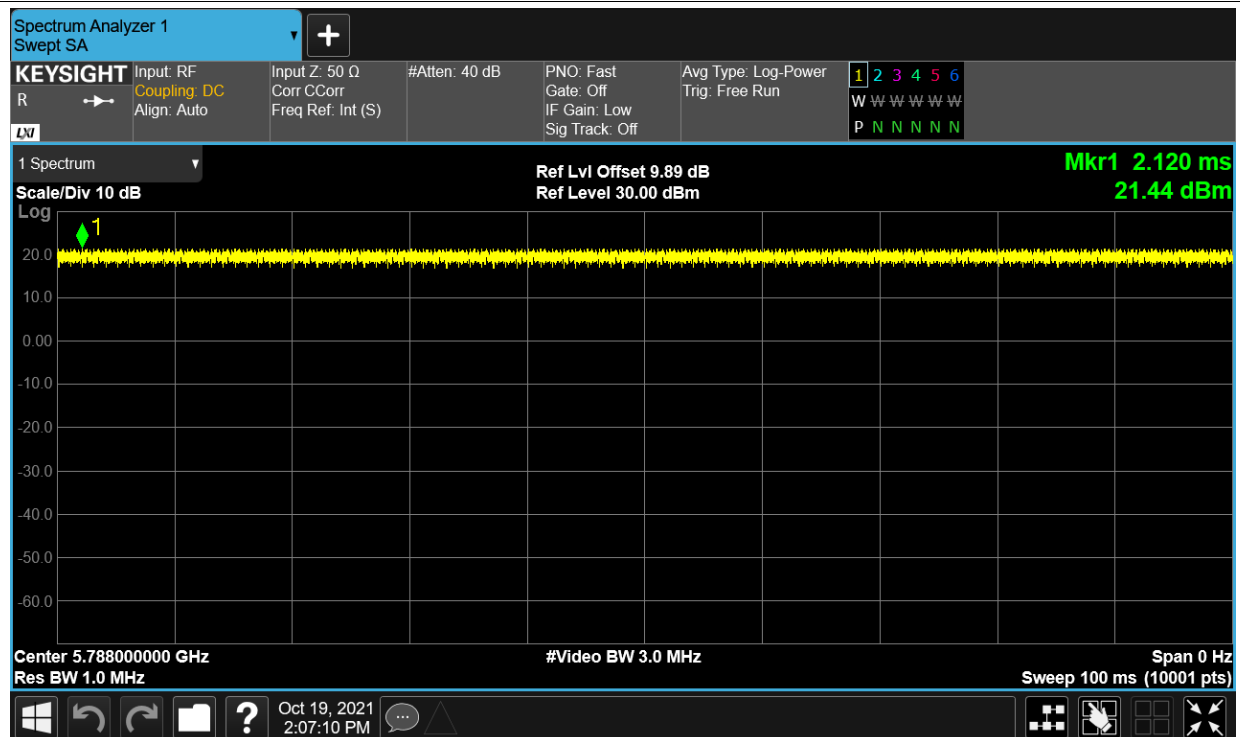
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	5.8G-1.4M-16QAM	5728	Sum	100	0
NVNT	5.8G-1.4M-16QAM	5788	Sum	100	0
NVNT	5.8G-1.4M-16QAM	5847	Sum	100	0
NVNT	5.8G-1.4M-QPSK	5728	Sum	100	0
NVNT	5.8G-1.4M-QPSK	5788	Sum	100	0
NVNT	5.8G-1.4M-QPSK	5847	Sum	100	0
NVNT	5.8G-10M-16QAM	5733	Sum	100	0
NVNT	5.8G-10M-16QAM	5788	Sum	100	0
NVNT	5.8G-10M-16QAM	5842	Sum	100	0
NVNT	5.8G-10M-QPSK	5733	Sum	100	0
NVNT	5.8G-10M-QPSK	5788	Sum	100	0
NVNT	5.8G-10M-QPSK	5842	Sum	100	0
NVNT	5.8G-20M-16QAM	5738	Sum	100	0
NVNT	5.8G-20M-16QAM	5788	Sum	100	0
NVNT	5.8G-20M-16QAM	5839	Sum	100	0
NVNT	5.8G-20M-QPSK	5738	Sum	100	0
NVNT	5.8G-20M-QPSK	5788	Sum	100	0
NVNT	5.8G-20M-QPSK	5839	Sum	100	0

Test Graphs

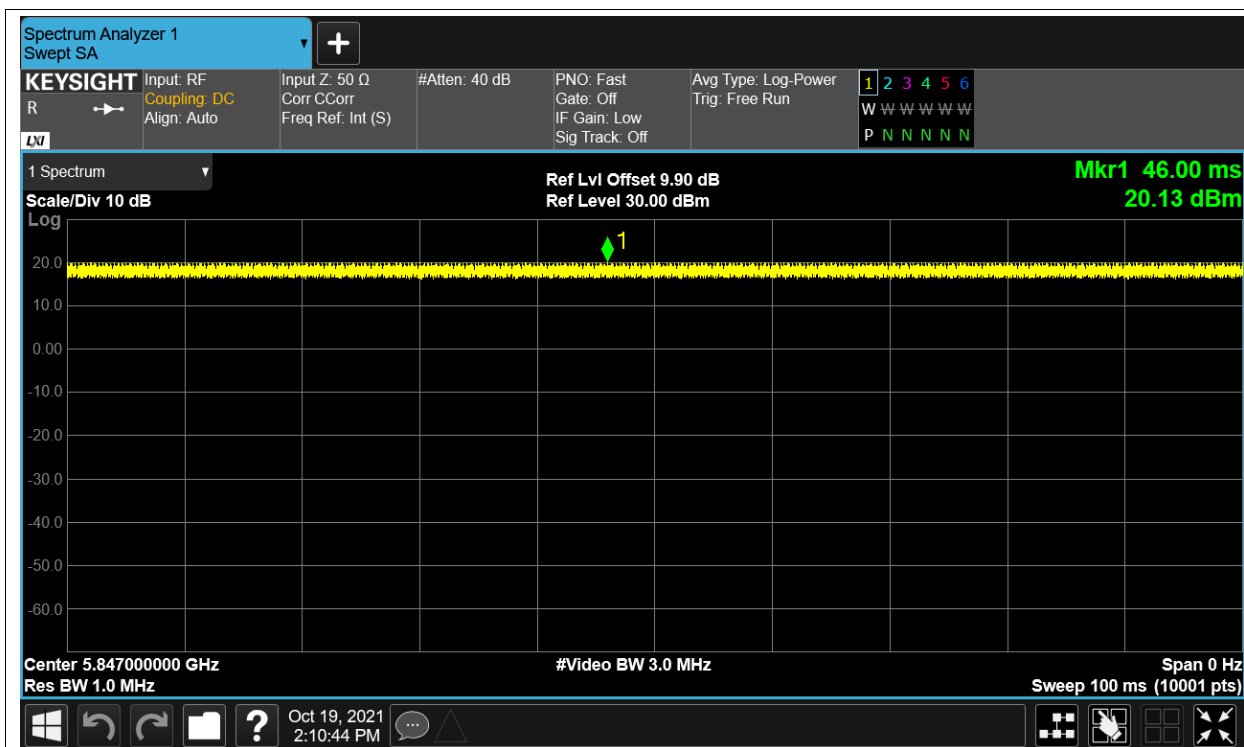
Duty Cycle NVNT 5.8G-1.4M-16QAM 5728MHz Sum



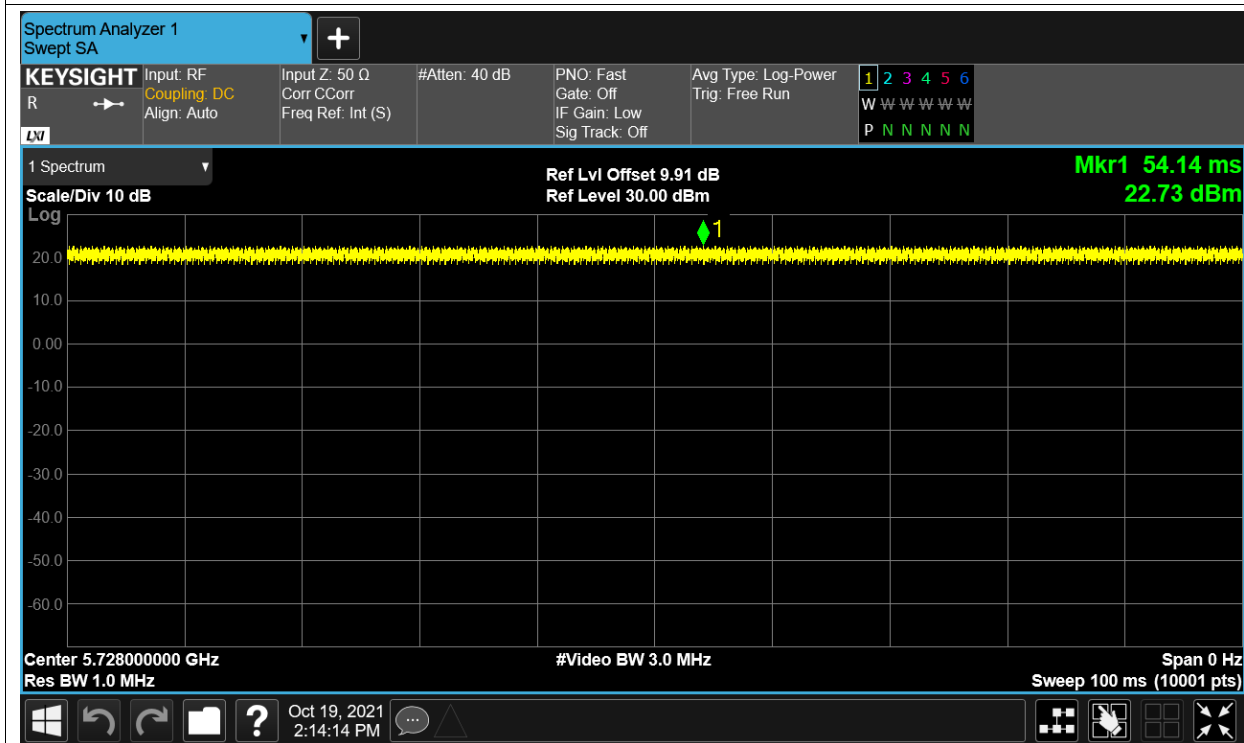
Duty Cycle NVNT 5.8G-1.4M-16QAM 5788MHz Sum



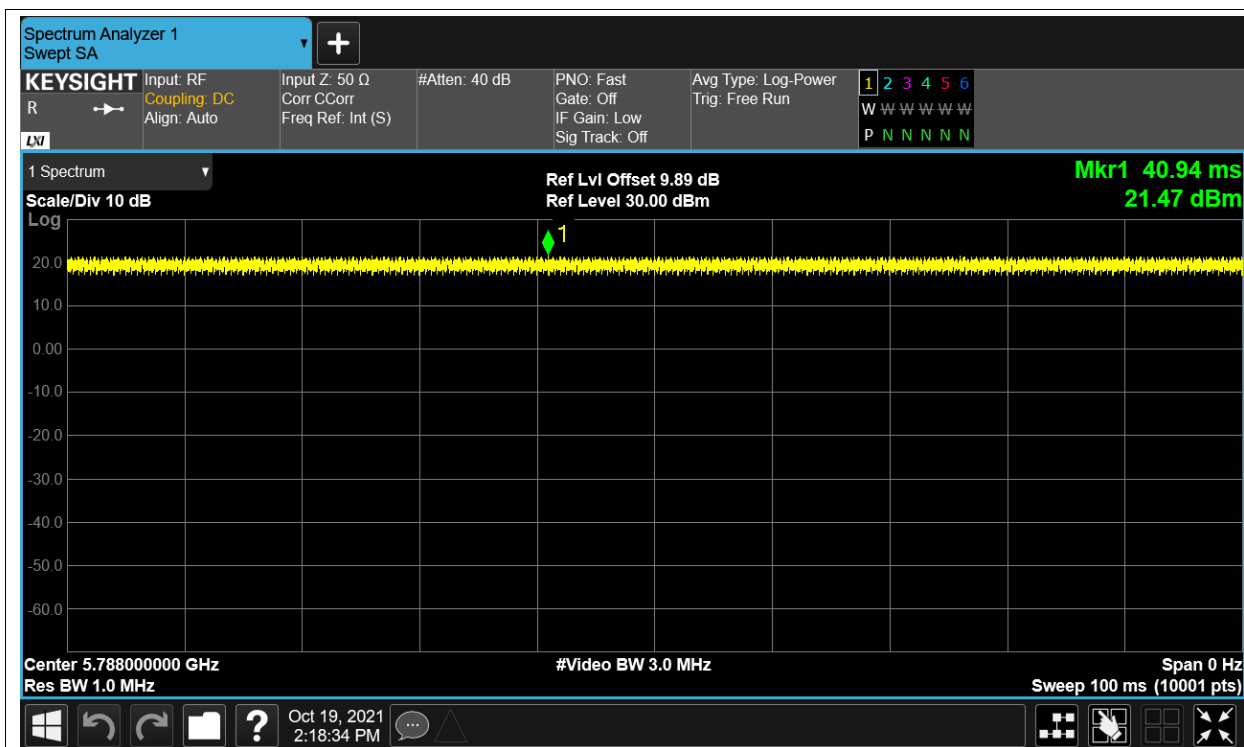
Duty Cycle NVNT 5.8G-1.4M-16QAM 5847MHz Sum



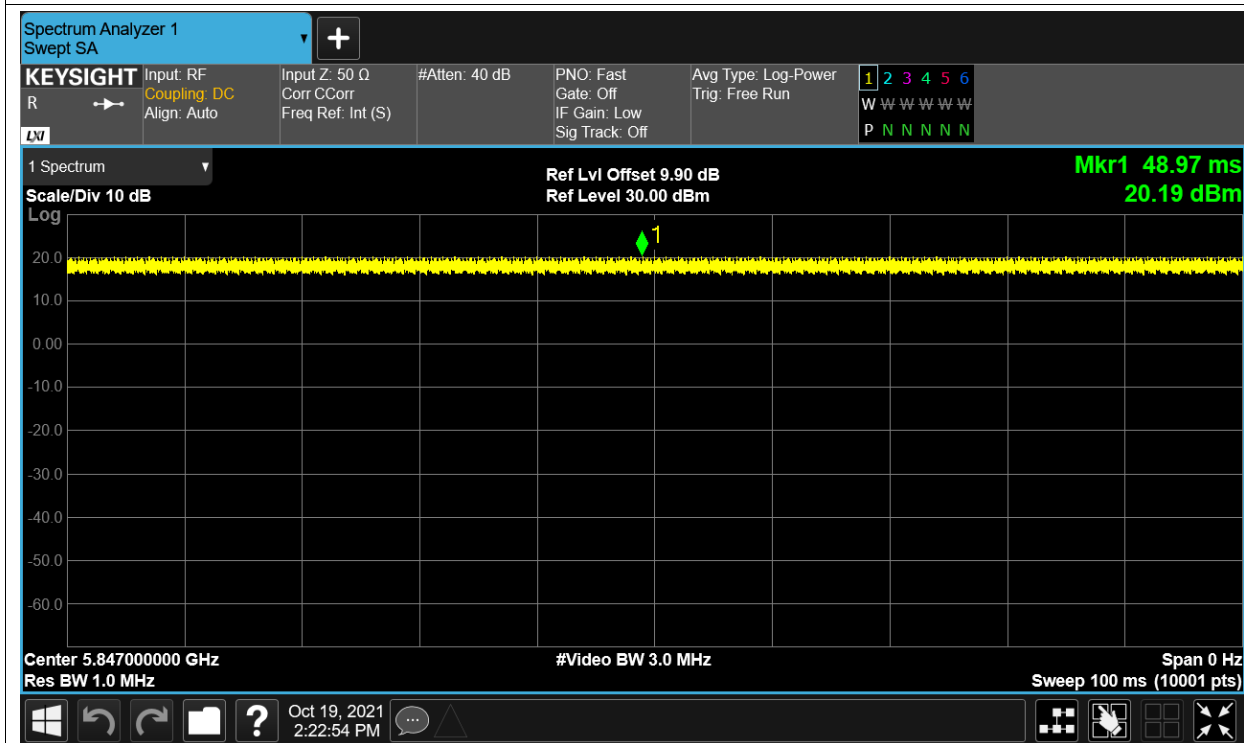
Duty Cycle NVNT 5.8G-1.4M-QPSK 5728MHz Sum



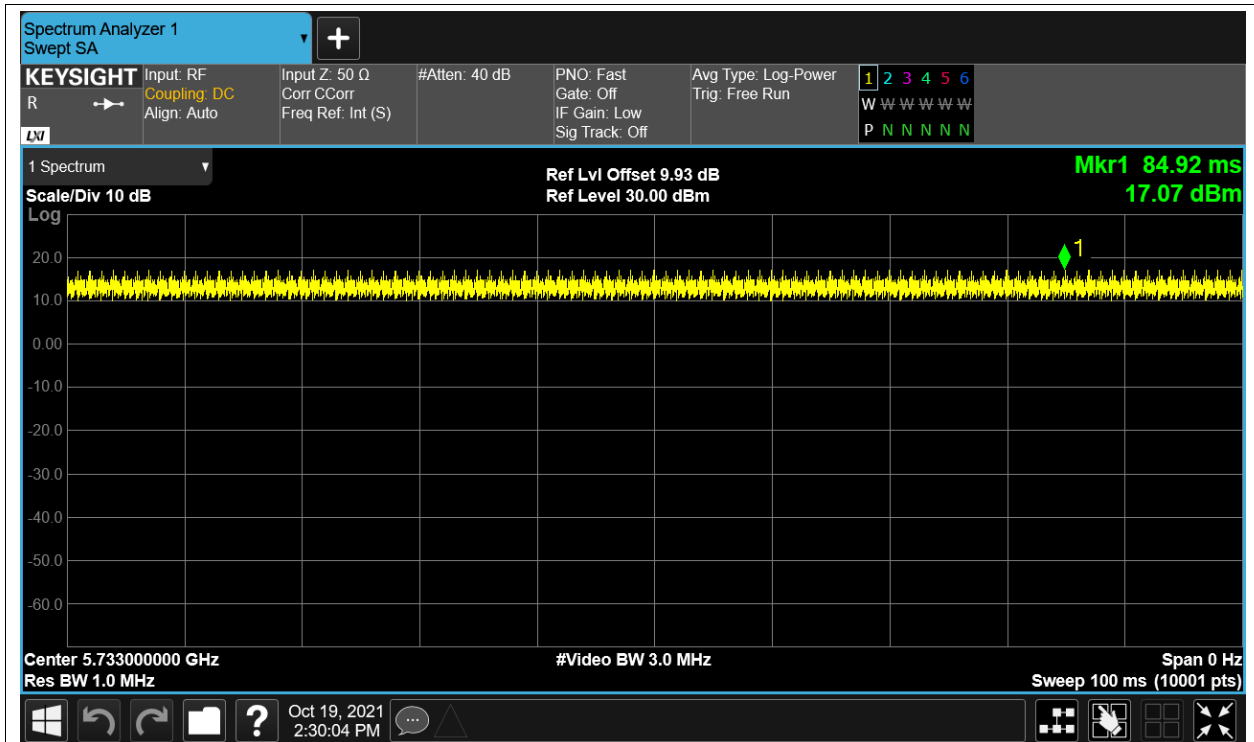
Duty Cycle NVNT 5.8G-1.4M-QPSK 5788MHz Sum



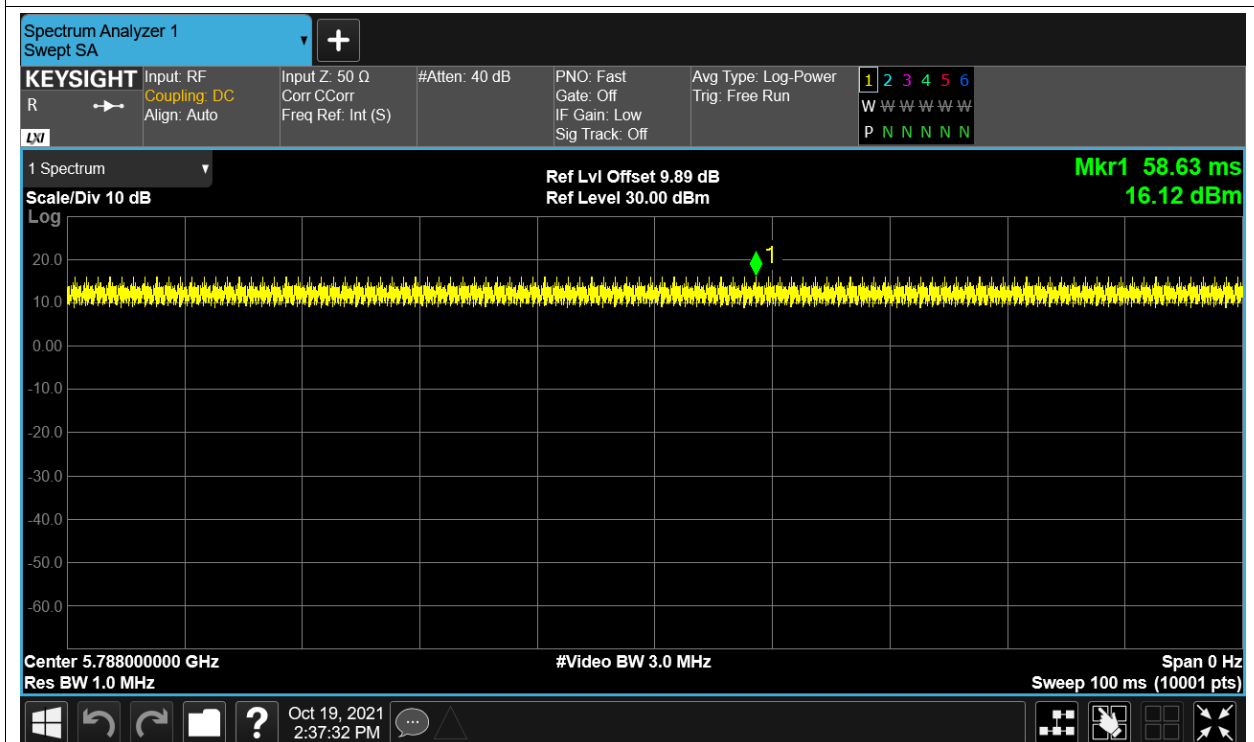
Duty Cycle NVNT 5.8G-1.4M-QPSK 5847MHz Sum



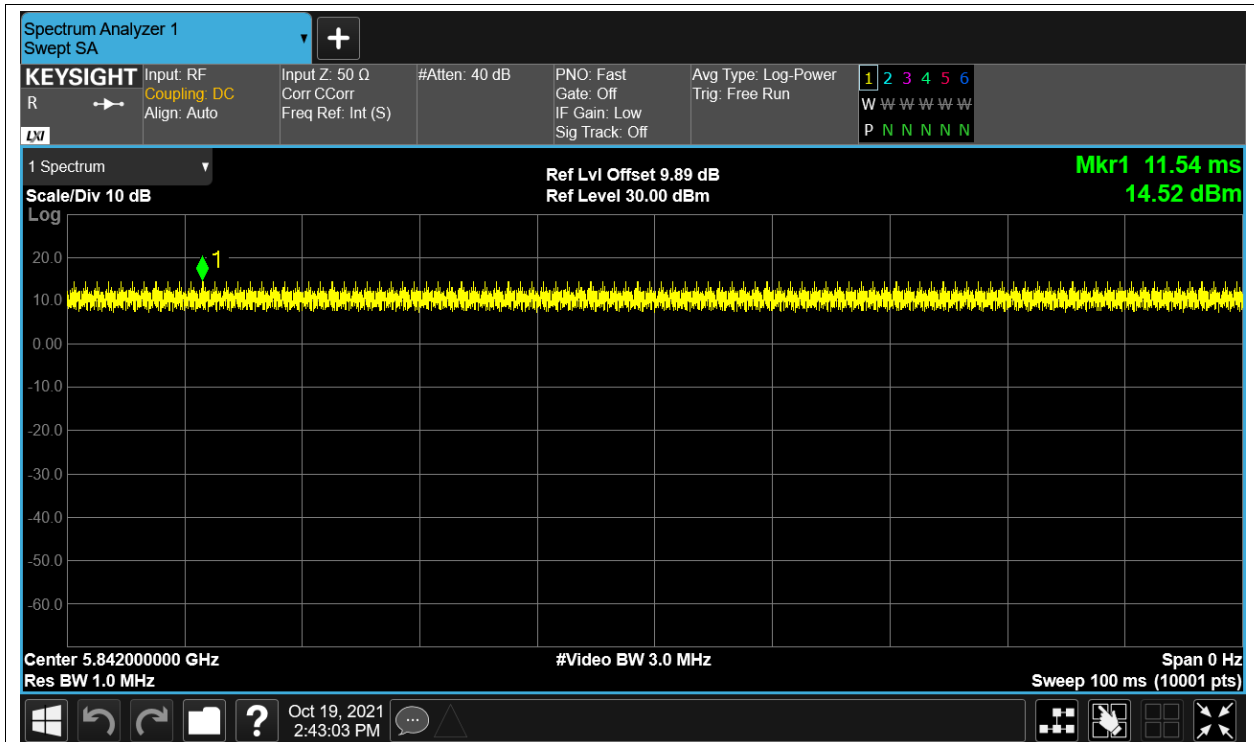
Duty Cycle NVNT 5.8G-10M-16QAM 5733MHz Sum



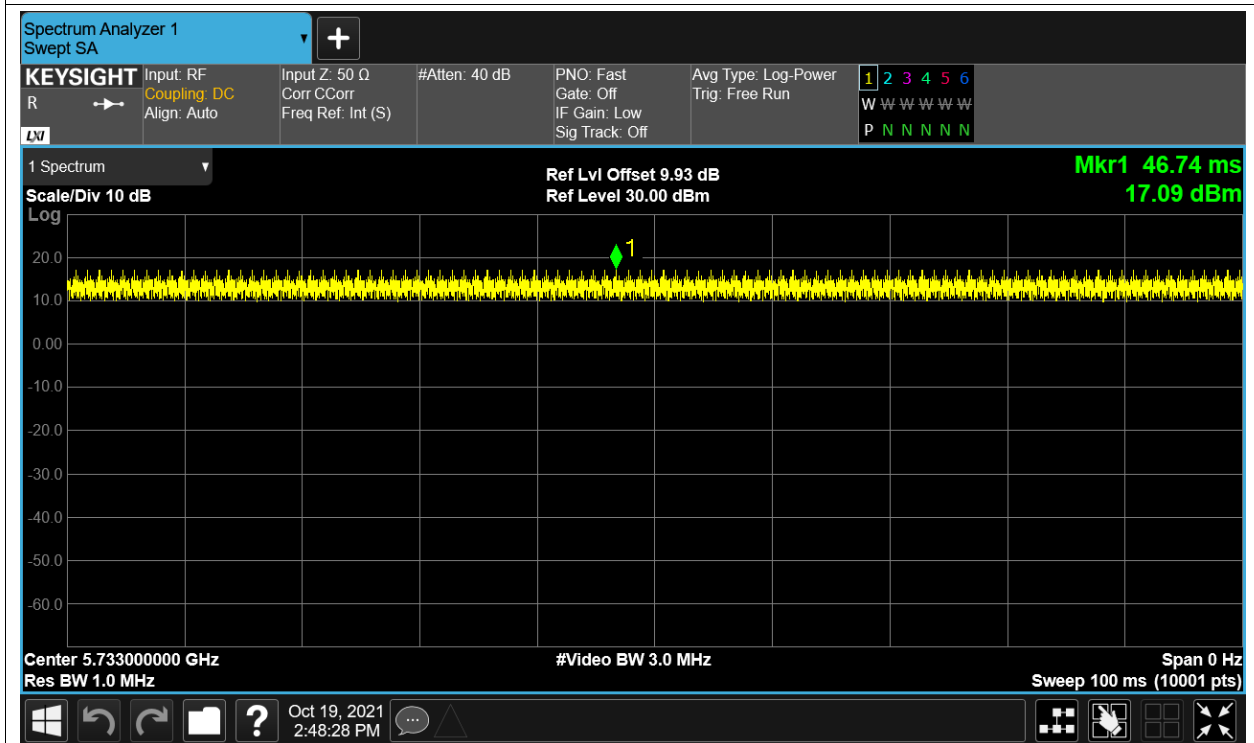
Duty Cycle NVNT 5.8G-10M-16QAM 5788MHz Sum



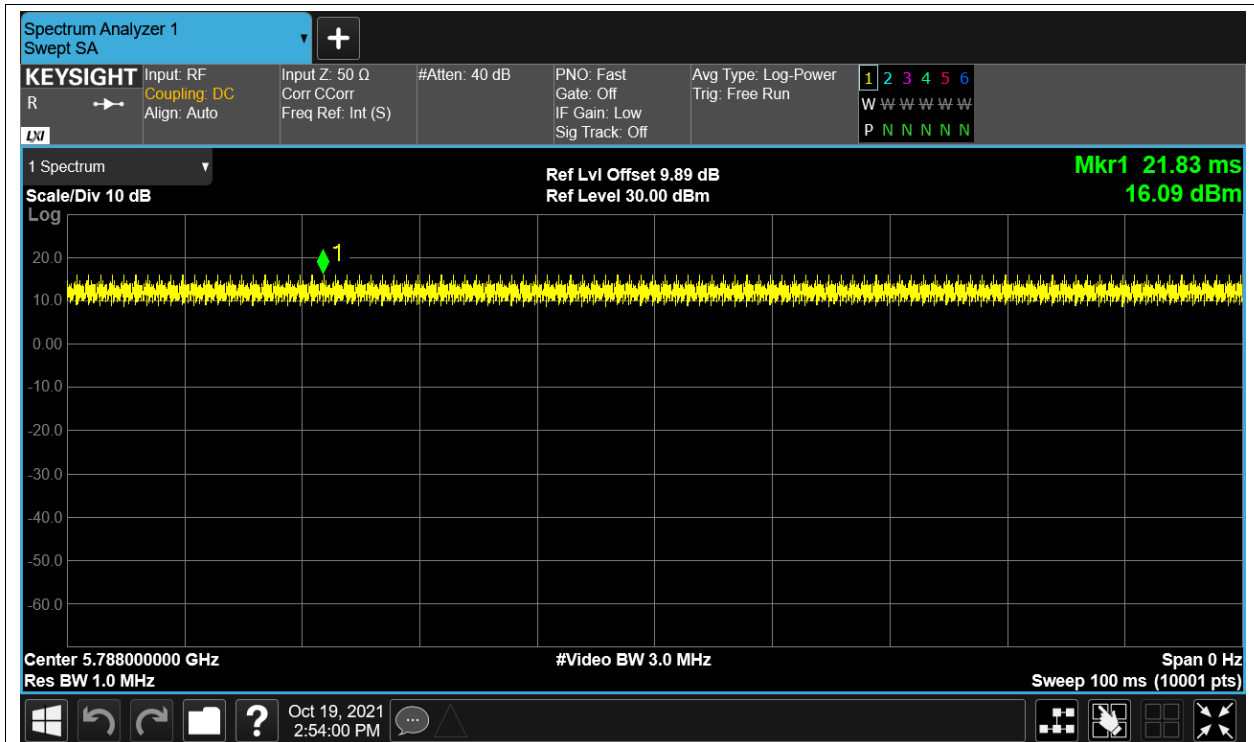
Duty Cycle NVNT 5.8G-10M-16QAM 5842MHz Sum



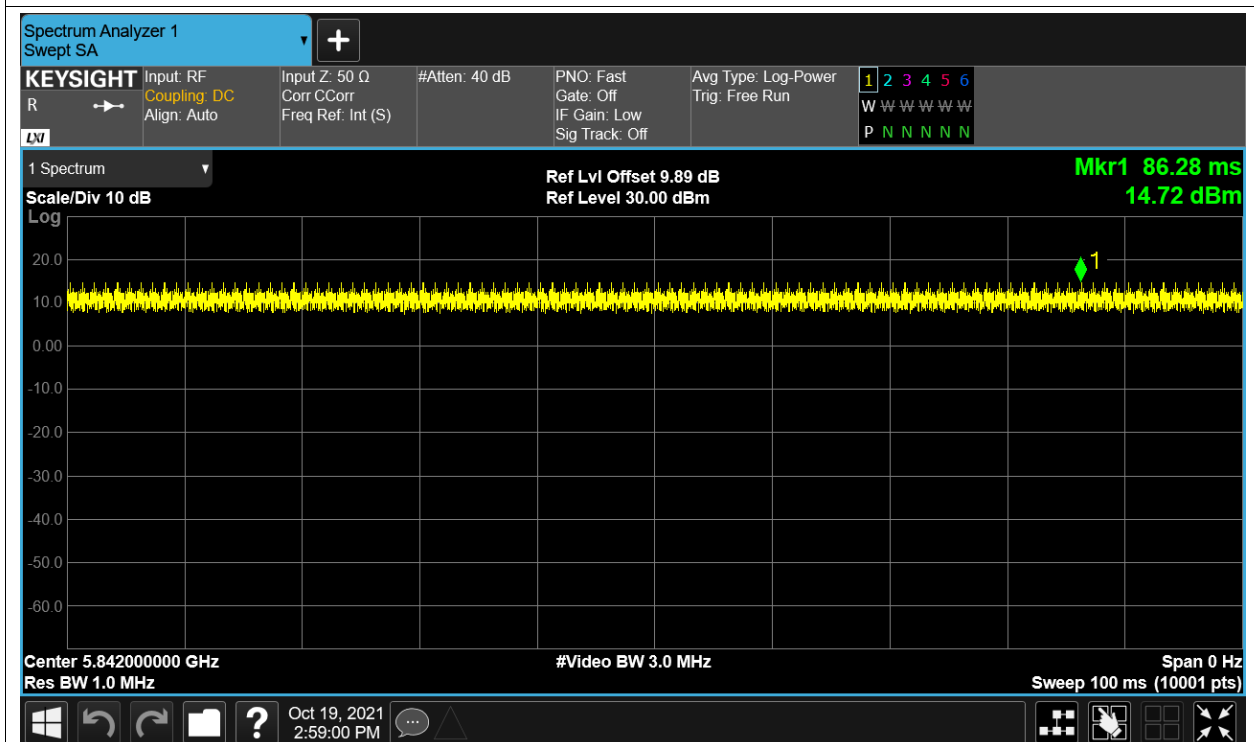
Duty Cycle NVNT 5.8G-10M-QPSK 5733MHz Sum



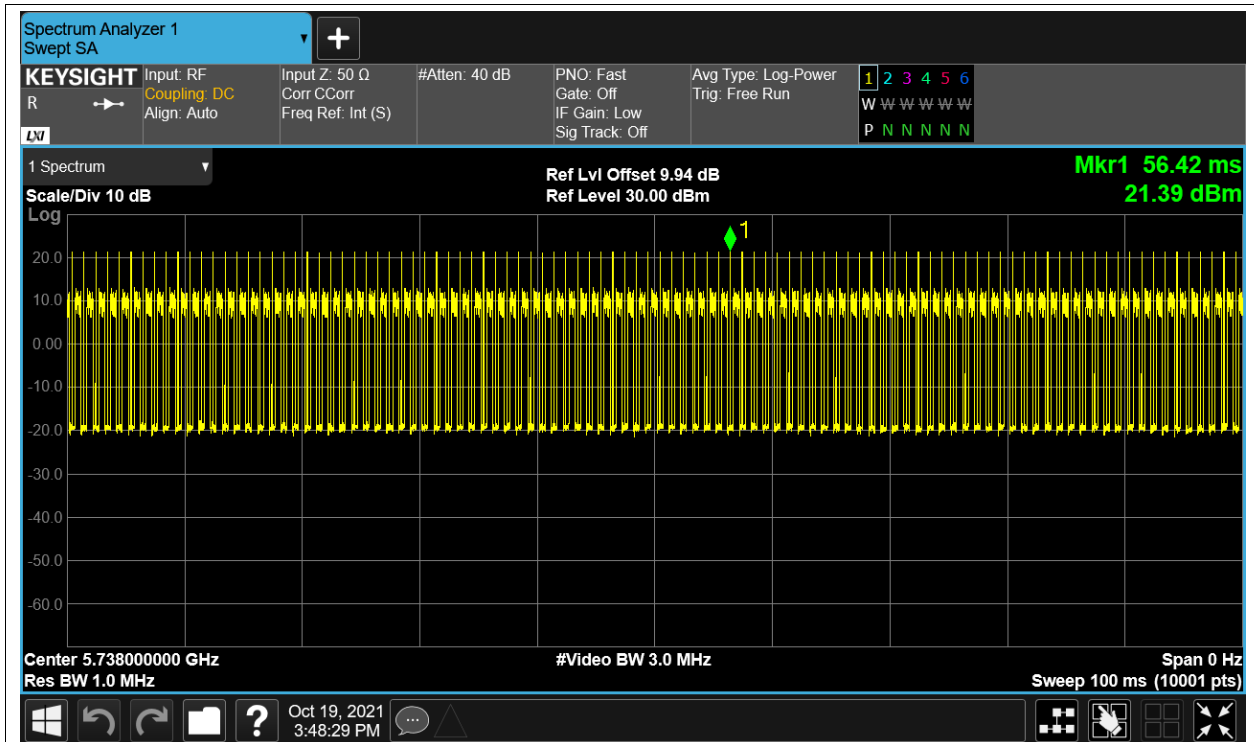
Duty Cycle NVNT 5.8G-10M-QPSK 5788MHz Sum



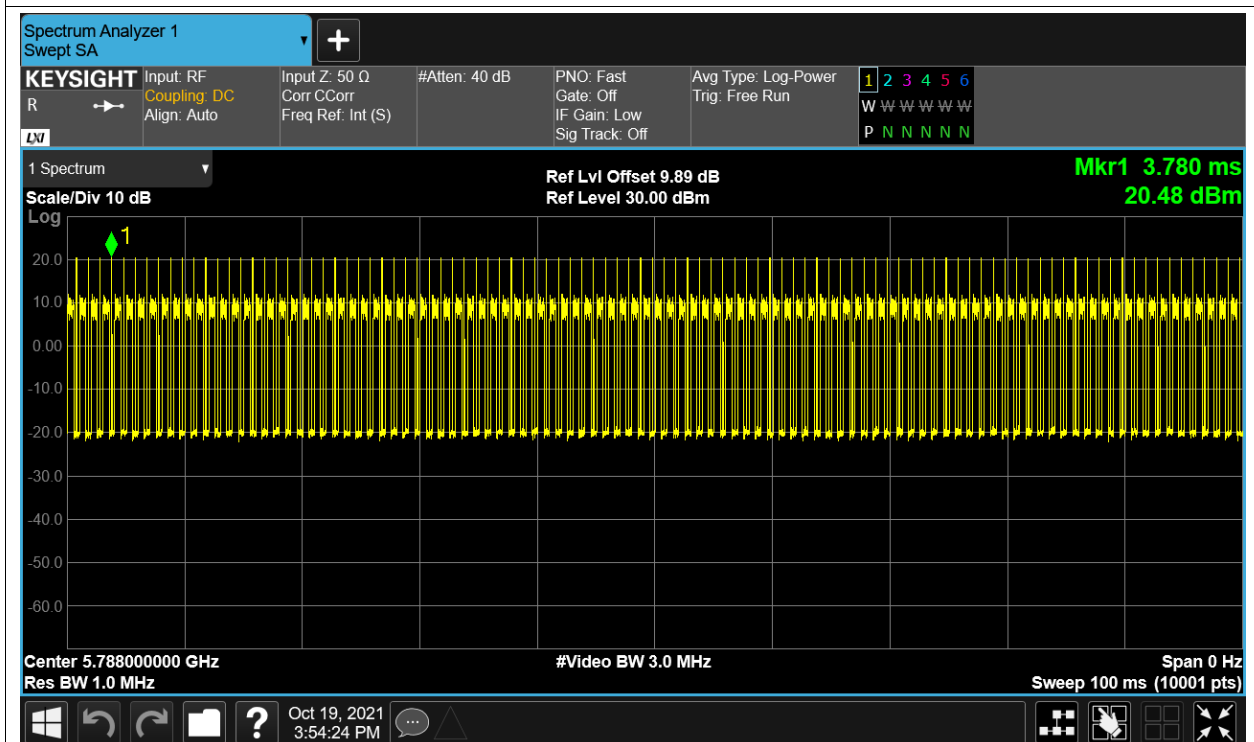
Duty Cycle NVNT 5.8G-10M-QPSK 5842MHz Sum



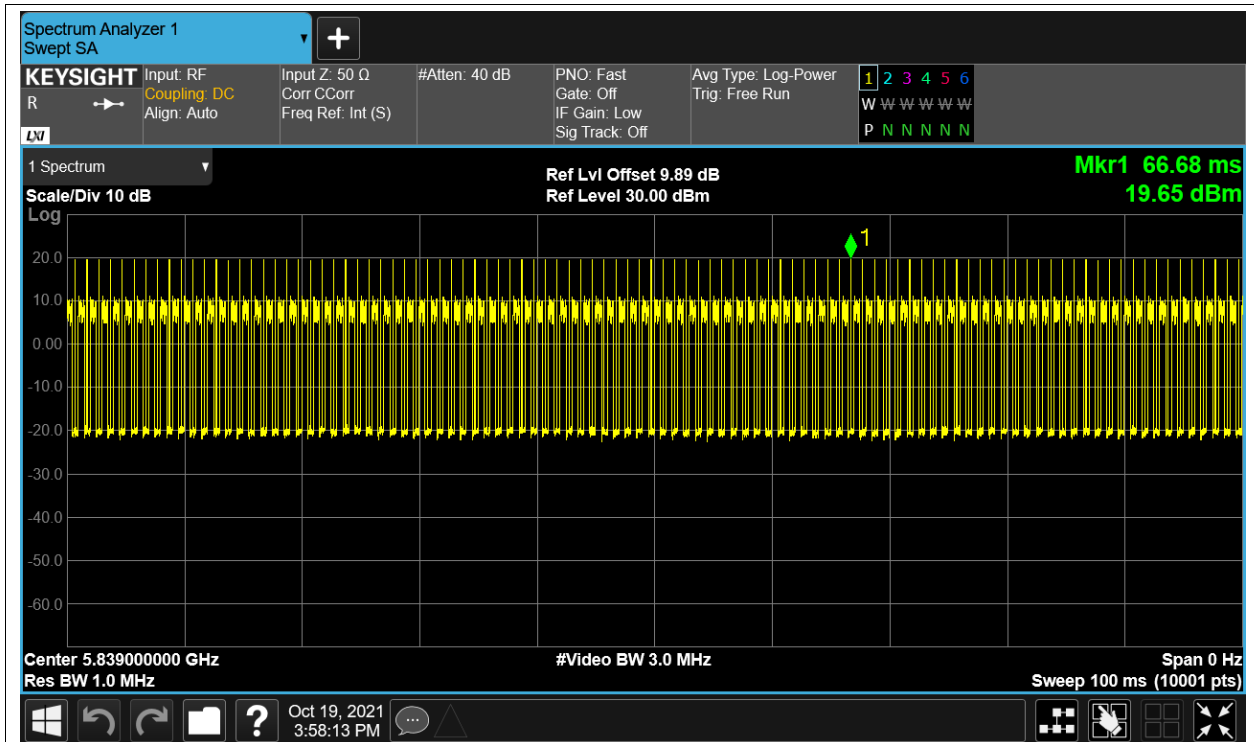
Duty Cycle NVNT 5.8G-20M-16QAM 5738MHz Sum



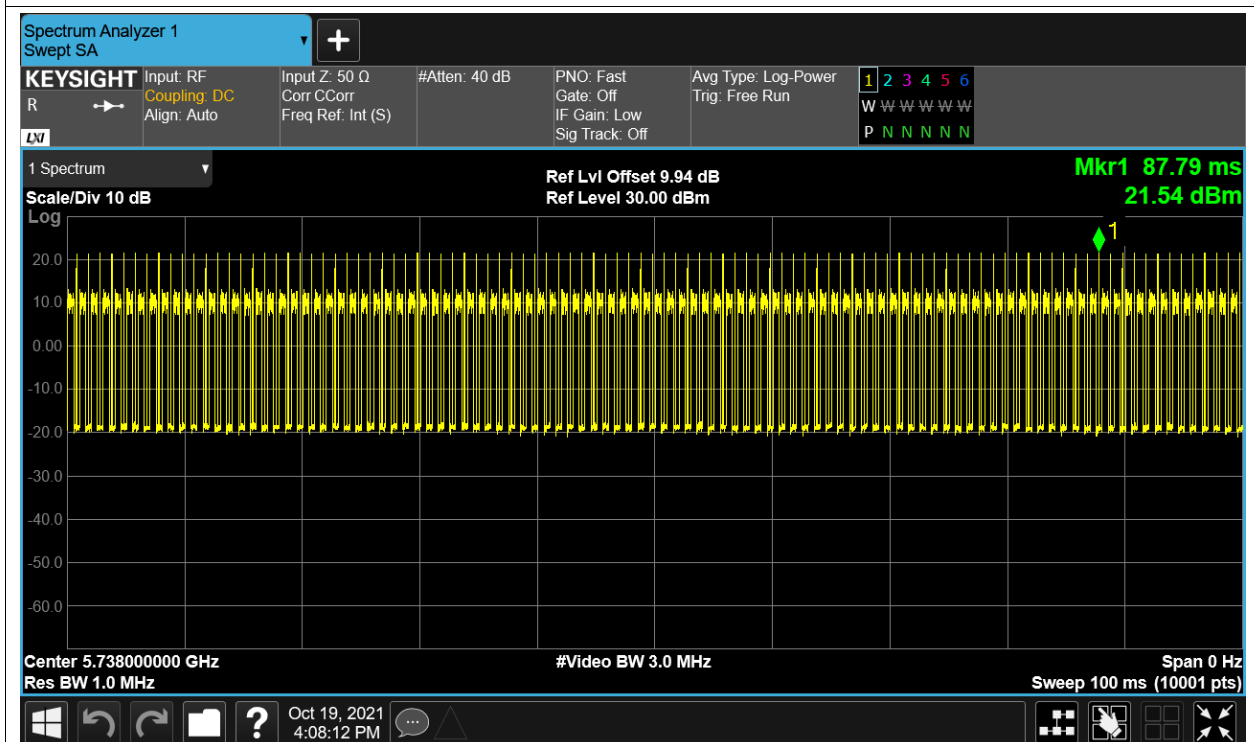
Duty Cycle NVNT 5.8G-20M-16QAM 5788MHz Sum



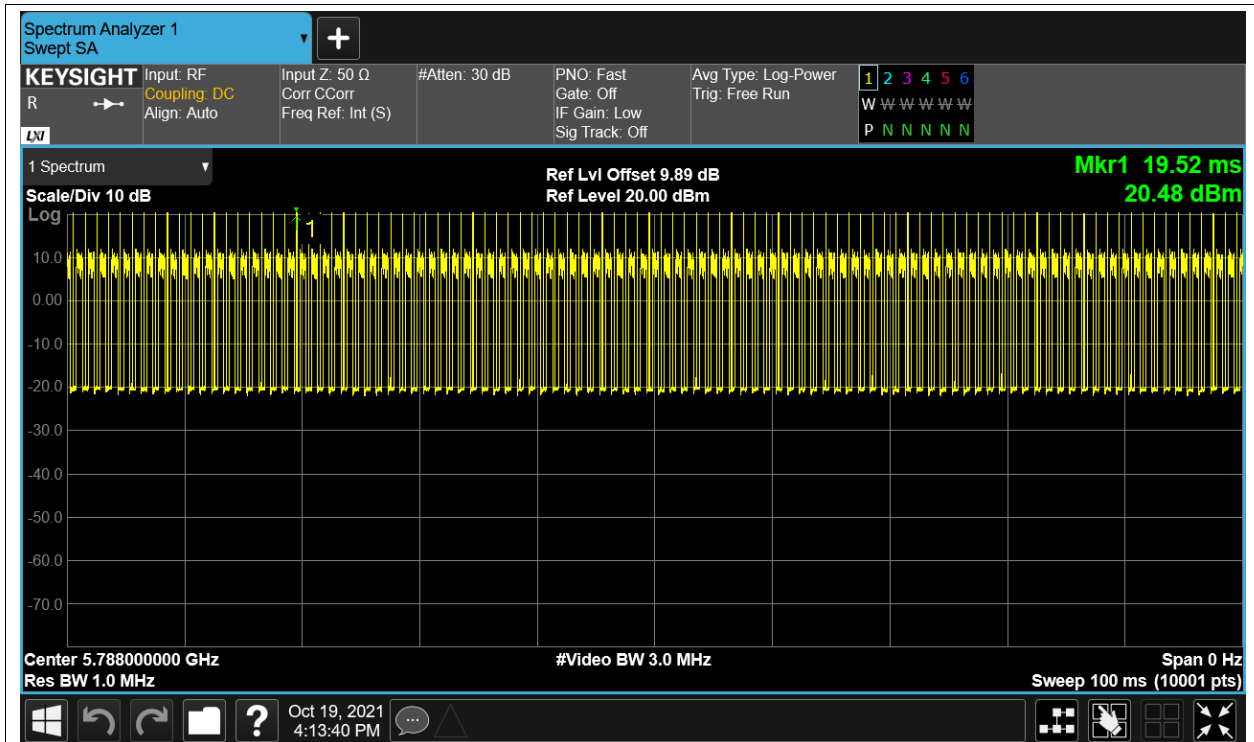
Duty Cycle NVNT 5.8G-20M-16QAM 5839MHz Sum



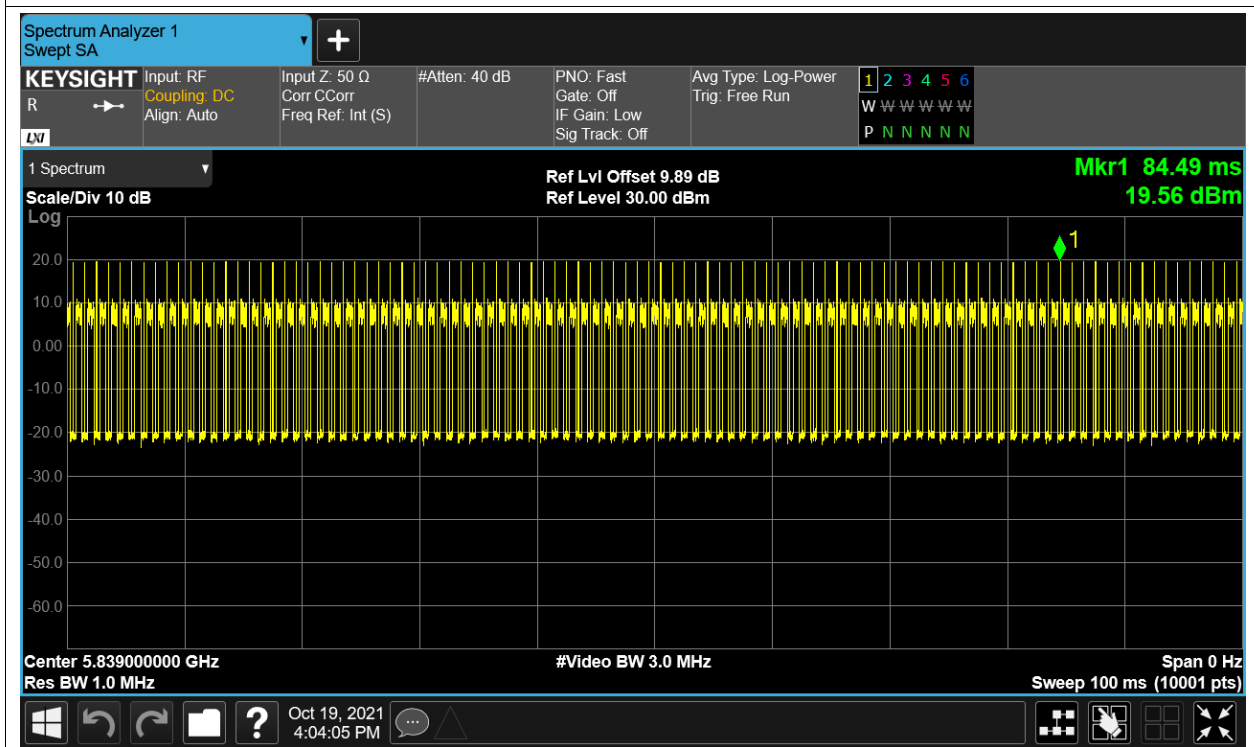
Duty Cycle NVNT 5.8G-20M-QPSK 5738MHz Sum



Duty Cycle NVNT 5.8G-20M-QPSK 5788MHz Sum



Duty Cycle NVNT 5.8G-20M-QPSK 5839MHz Sum



Maximum Conducted Output Power

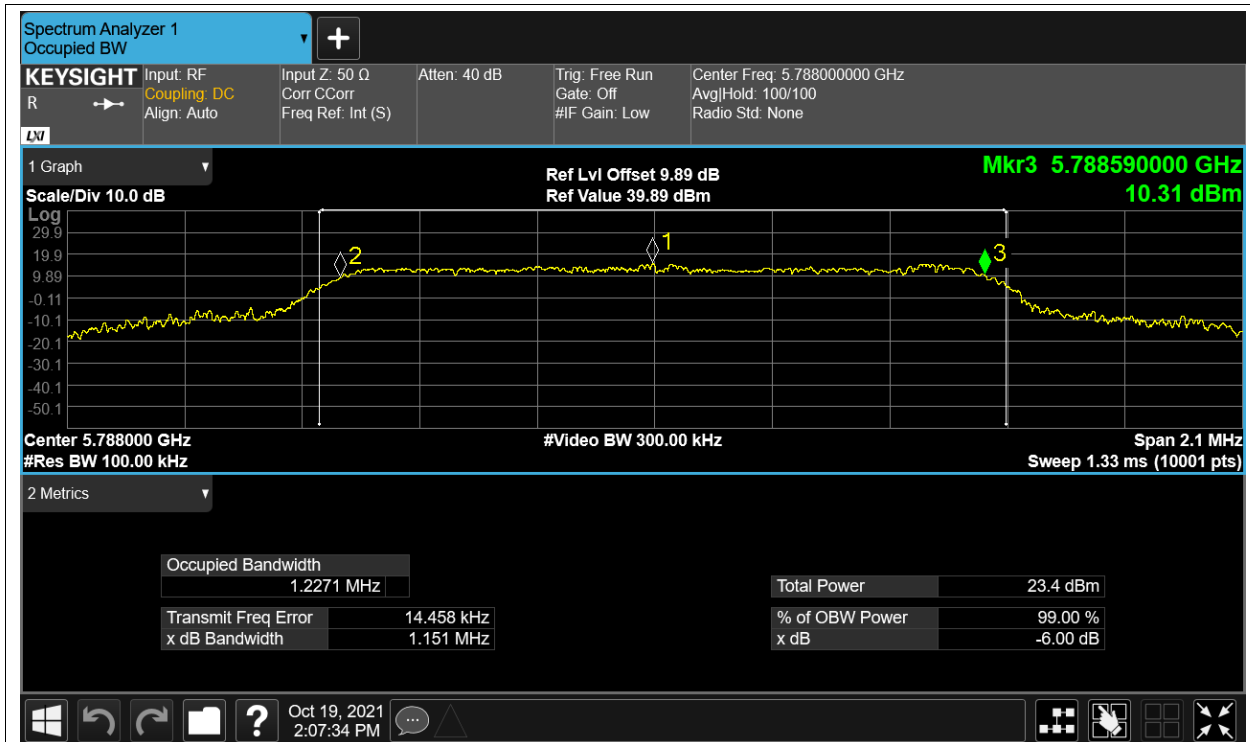
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	5.8G-1.4M-16QAM	5728	Ant1	19.57	0	19.57	30	Pass
NVNT	5.8G-1.4M-16QAM	5728	Ant2	21.23	0	21.23	30	Pass
NVNT	5.8G-1.4M-16QAM	5728	Sum	23.489	0	23.489	30	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant1	18.04	0	18.04	30	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant2	20.07	0	20.07	30	Pass
NVNT	5.8G-1.4M-16QAM	5788	Sum	22.183	0	22.183	30	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant1	17.26	0	17.26	30	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant2	20.03	0	20.03	30	Pass
NVNT	5.8G-1.4M-16QAM	5847	Sum	21.872	0	21.872	30	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	18.69	0	18.69	30	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant2	20.41	0	20.41	30	Pass
NVNT	5.8G-1.4M-QPSK	5728	Sum	22.645	0	22.645	30	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant1	18.51	0	18.51	30	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant2	20.64	0	20.64	30	Pass
NVNT	5.8G-1.4M-QPSK	5788	Sum	22.715	0	22.715	30	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant1	17.79	0	17.79	30	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant2	20.49	0	20.49	30	Pass
NVNT	5.8G-1.4M-QPSK	5847	Sum	22.357	0	22.357	30	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	18.83	0	18.83	30	Pass
NVNT	5.8G-10M-16QAM	5733	Ant2	20.54	0	20.54	30	Pass
NVNT	5.8G-10M-16QAM	5733	Sum	22.779	0	22.779	30	Pass
NVNT	5.8G-10M-16QAM	5788	Ant1	18.91	0	18.91	30	Pass
NVNT	5.8G-10M-16QAM	5788	Ant2	20.79	0	20.79	30	Pass
NVNT	5.8G-10M-16QAM	5788	Sum	22.961	0	22.961	30	Pass
NVNT	5.8G-10M-16QAM	5842	Ant1	18.28	0	18.28	30	Pass
NVNT	5.8G-10M-16QAM	5842	Ant2	20.62	0	20.62	30	Pass
NVNT	5.8G-10M-16QAM	5842	Sum	22.616	0	22.616	30	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	20.36	0	20.36	30	Pass
NVNT	5.8G-10M-QPSK	5733	Ant2	21.51	0	21.51	30	Pass
NVNT	5.8G-10M-QPSK	5733	Sum	23.983	0	23.983	30	Pass
NVNT	5.8G-10M-QPSK	5788	Ant1	19.68	0	19.68	30	Pass
NVNT	5.8G-10M-QPSK	5788	Ant2	21.25	0	21.25	30	Pass
NVNT	5.8G-10M-QPSK	5788	Sum	23.546	0	23.546	30	Pass
NVNT	5.8G-10M-QPSK	5842	Ant1	18.83	0	18.83	30	Pass
NVNT	5.8G-10M-QPSK	5842	Ant2	21.15	0	21.15	30	Pass
NVNT	5.8G-10M-QPSK	5842	Sum	23.153	0	23.153	30	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	20.92	0	20.92	30	Pass
NVNT	5.8G-20M-16QAM	5738	Ant2	22.65	0	22.65	30	Pass

NVNT	5.8G-20M-16QAM	5738	Sum	24.881	0	24.881	30	Pass
NVNT	5.8G-20M-16QAM	5788	Ant1	20.54	0	20.54	30	Pass
NVNT	5.8G-20M-16QAM	5788	Ant2	22.52	0	22.52	30	Pass
NVNT	5.8G-20M-16QAM	5788	Sum	24.652	0	24.652	30	Pass
NVNT	5.8G-20M-16QAM	5839	Ant1	20.12	0	20.12	30	Pass
NVNT	5.8G-20M-16QAM	5839	Ant2	22.89	0	22.89	30	Pass
NVNT	5.8G-20M-16QAM	5839	Sum	24.732	0	24.732	30	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	21	0	21	30	Pass
NVNT	5.8G-20M-QPSK	5738	Ant2	22.74	0	22.74	30	Pass
NVNT	5.8G-20M-QPSK	5738	Sum	24.967	0	24.967	30	Pass
NVNT	5.8G-20M-QPSK	5788	Ant1	20.54	0	20.54	30	Pass
NVNT	5.8G-20M-QPSK	5788	Ant2	22.59	0	22.59	30	Pass
NVNT	5.8G-20M-QPSK	5788	Sum	24.695	0	24.695	30	Pass
NVNT	5.8G-20M-QPSK	5839	Ant1	20.09	0	20.09	30	Pass
NVNT	5.8G-20M-QPSK	5839	Ant2	22.8	0	22.8	30	Pass
NVNT	5.8G-20M-QPSK	5839	Sum	24.663	0	24.663	30	Pass

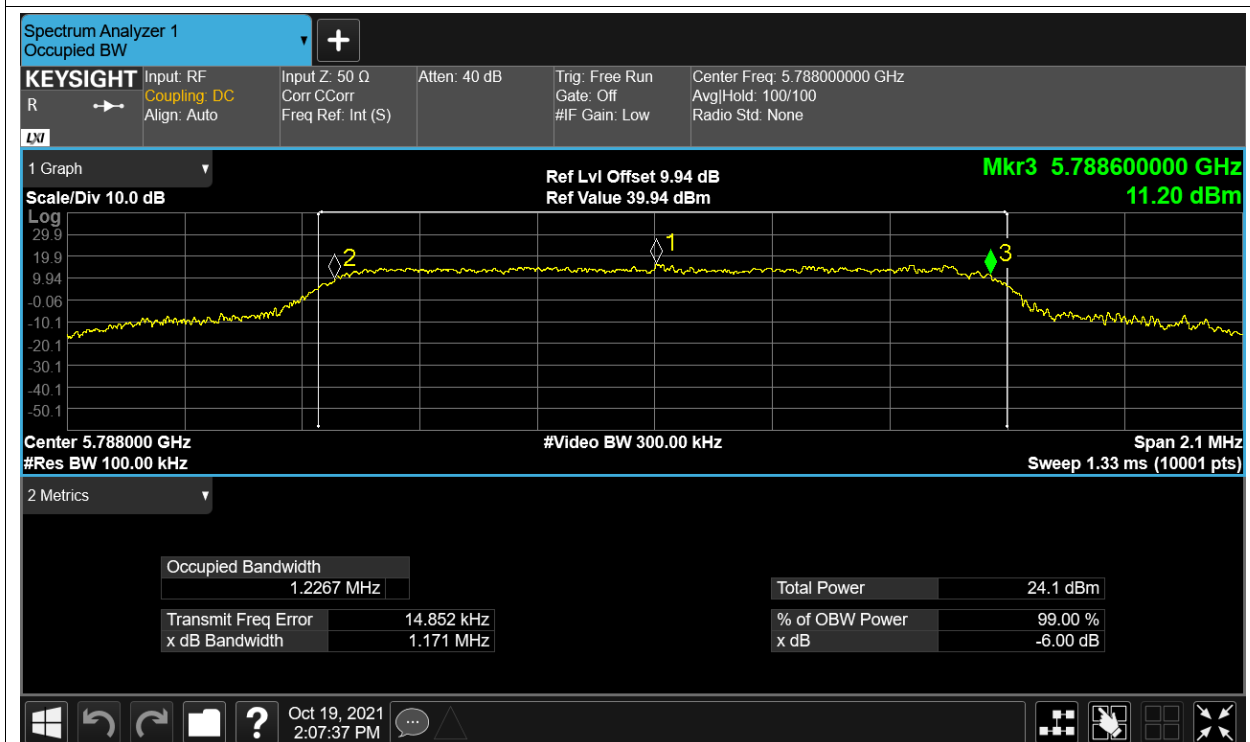
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	5.8G-1.4M-16QAM	5728	Ant1	1.169	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5728	Ant2	1.173	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant1	1.151	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant2	1.171	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant1	1.159	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant2	1.164	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	1.165	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant2	1.163	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant1	1.174	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant2	1.16	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant1	1.163	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant2	1.174	0.5	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	8.962	0.5	Pass
NVNT	5.8G-10M-16QAM	5733	Ant2	8.964	0.5	Pass
NVNT	5.8G-10M-16QAM	5788	Ant1	8.998	0.5	Pass
NVNT	5.8G-10M-16QAM	5788	Ant2	9.016	0.5	Pass
NVNT	5.8G-10M-16QAM	5842	Ant1	8.994	0.5	Pass
NVNT	5.8G-10M-16QAM	5842	Ant2	8.995	0.5	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	8.976	0.5	Pass
NVNT	5.8G-10M-QPSK	5733	Ant2	8.973	0.5	Pass
NVNT	5.8G-10M-QPSK	5788	Ant1	8.983	0.5	Pass
NVNT	5.8G-10M-QPSK	5788	Ant2	8.997	0.5	Pass
NVNT	5.8G-10M-QPSK	5842	Ant1	8.996	0.5	Pass
NVNT	5.8G-10M-QPSK	5842	Ant2	8.985	0.5	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	17.822	0.5	Pass
NVNT	5.8G-20M-16QAM	5738	Ant2	16.436	0.5	Pass
NVNT	5.8G-20M-16QAM	5788	Ant1	11.739	0.5	Pass
NVNT	5.8G-20M-16QAM	5788	Ant2	12.187	0.5	Pass
NVNT	5.8G-20M-16QAM	5839	Ant1	13.684	0.5	Pass
NVNT	5.8G-20M-16QAM	5839	Ant2	10.946	0.5	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	11.614	0.5	Pass
NVNT	5.8G-20M-QPSK	5738	Ant2	16.86	0.5	Pass
NVNT	5.8G-20M-QPSK	5788	Ant1	17.475	0.5	Pass
NVNT	5.8G-20M-QPSK	5788	Ant2	4.376	0.5	Pass
NVNT	5.8G-20M-QPSK	5839	Ant1	17.562	0.5	Pass
NVNT	5.8G-20M-QPSK	5839	Ant2	9.61	0.5	Pass

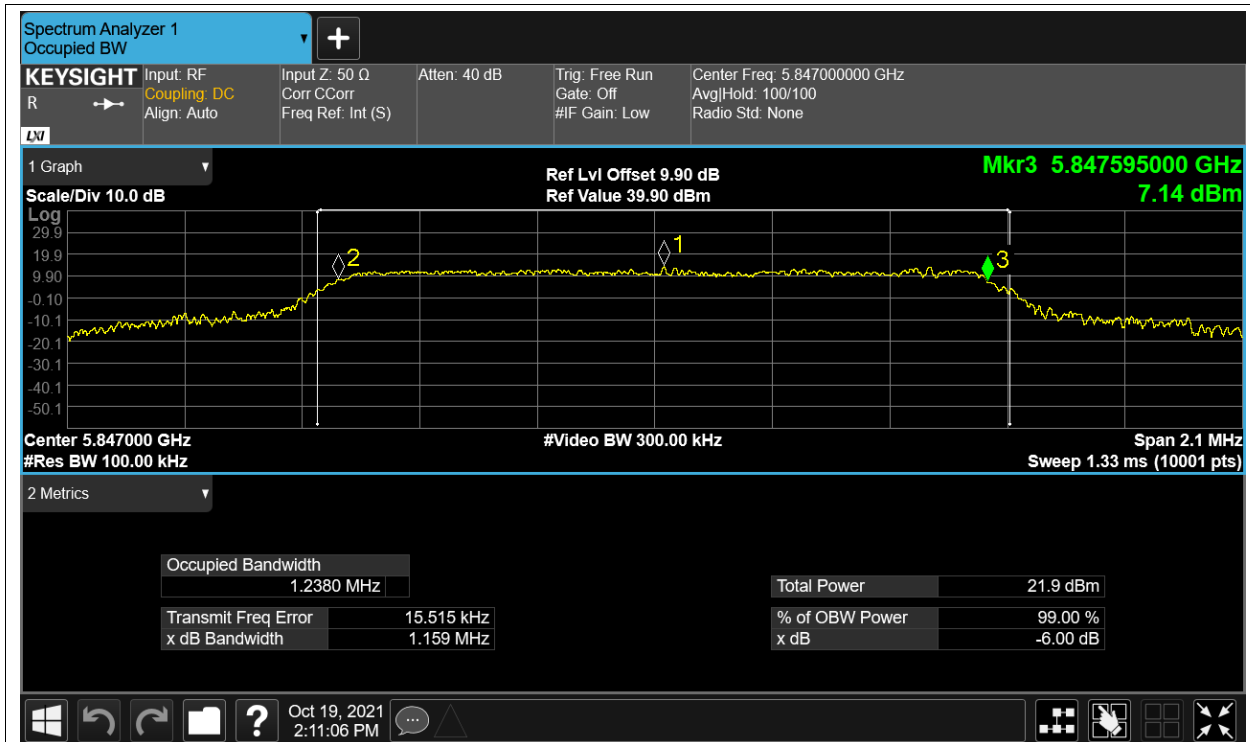




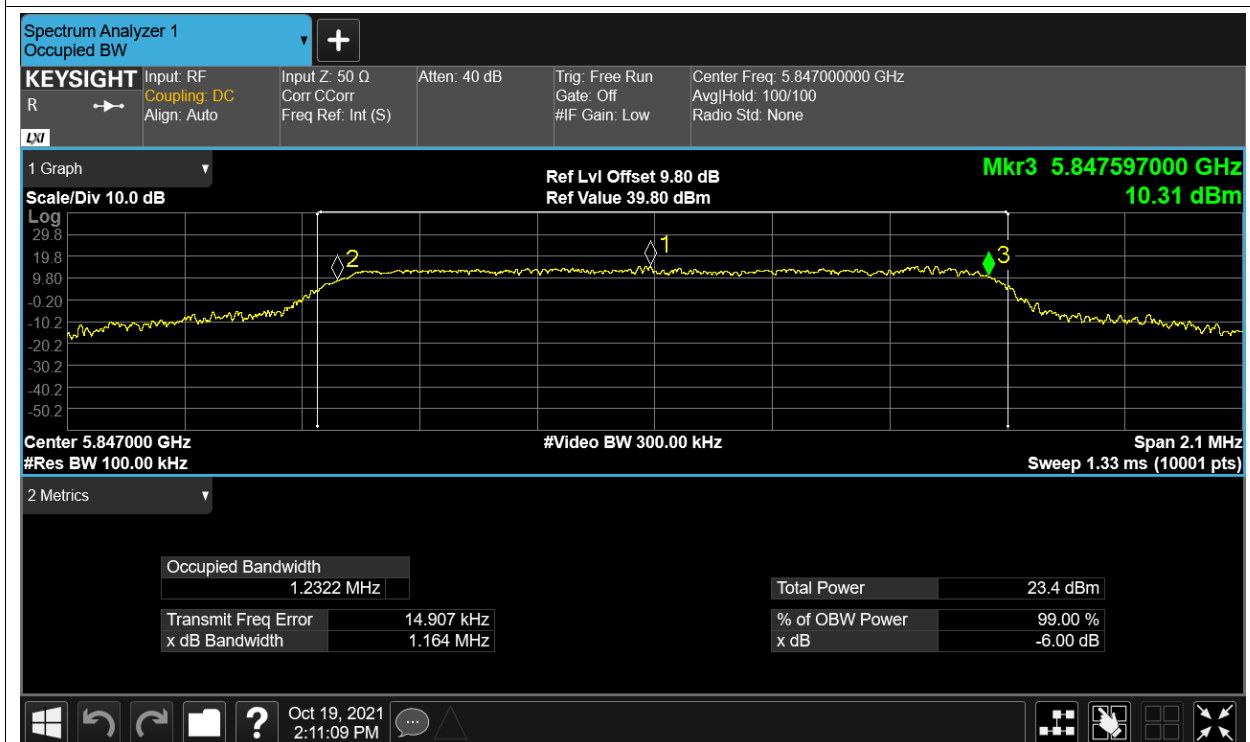
-6dB Bandwidth NVNT 5.8G-1.4M-16QAM 5788MHz Ant2



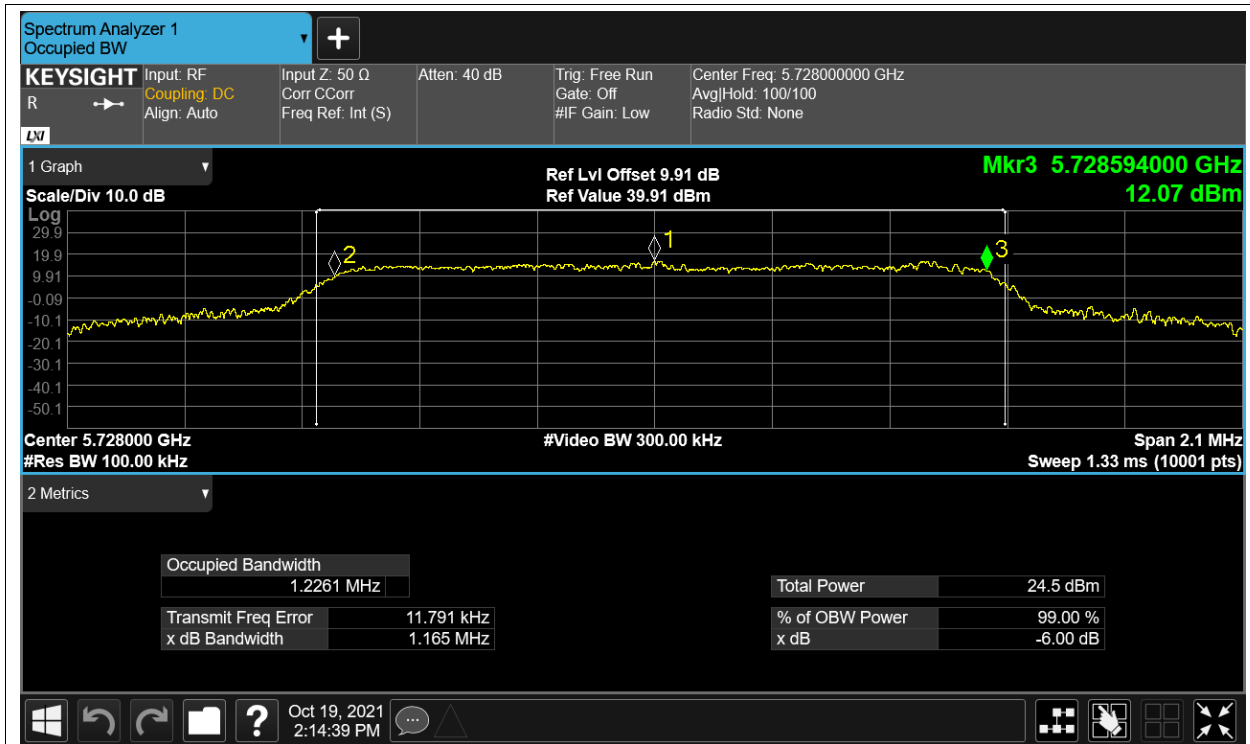
-6dB Bandwidth NVNT 5.8G-1.4M-16QAM 5847MHz Ant1



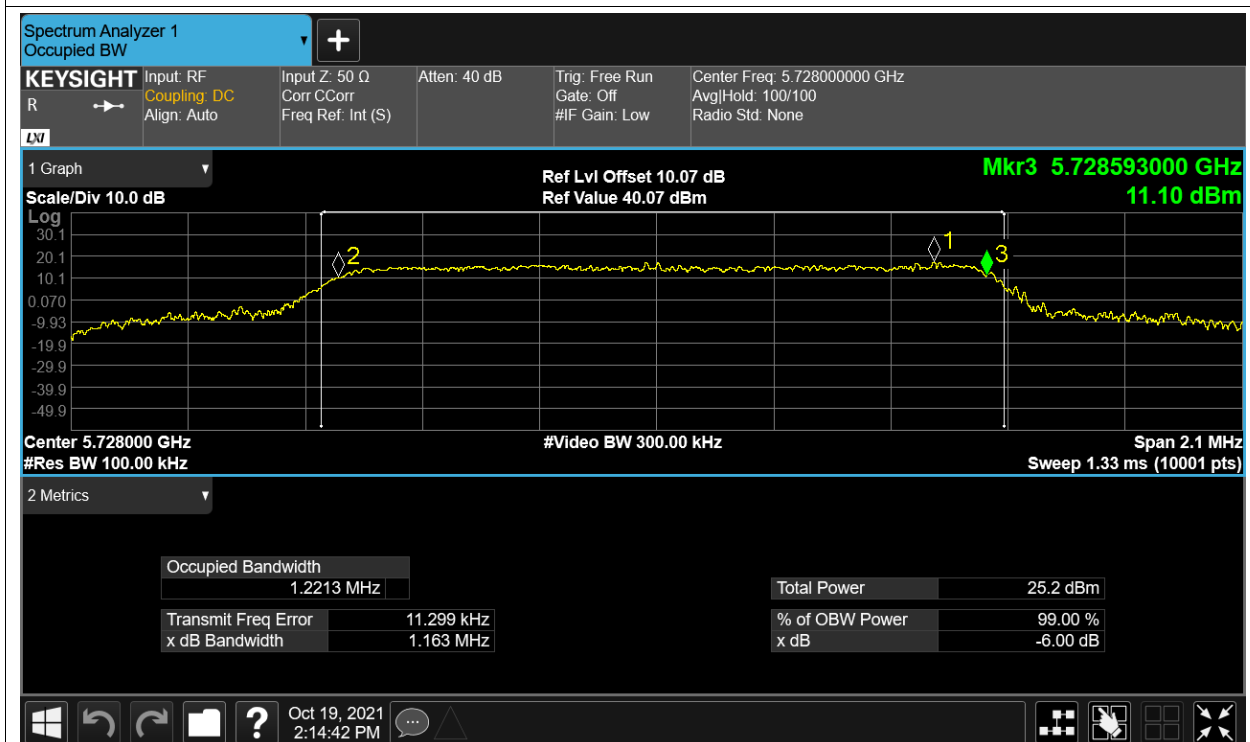
-6dB Bandwidth NVNT 5.8G-1.4M-16QAM 5847MHz Ant2



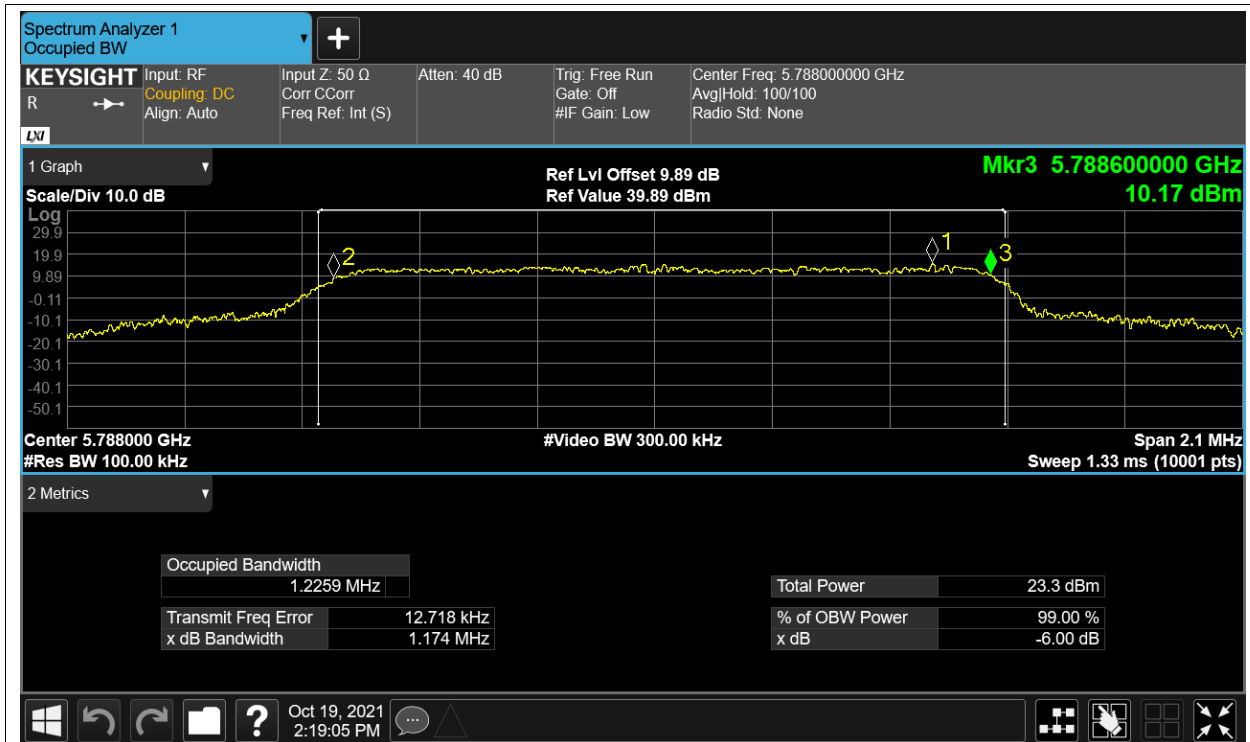
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



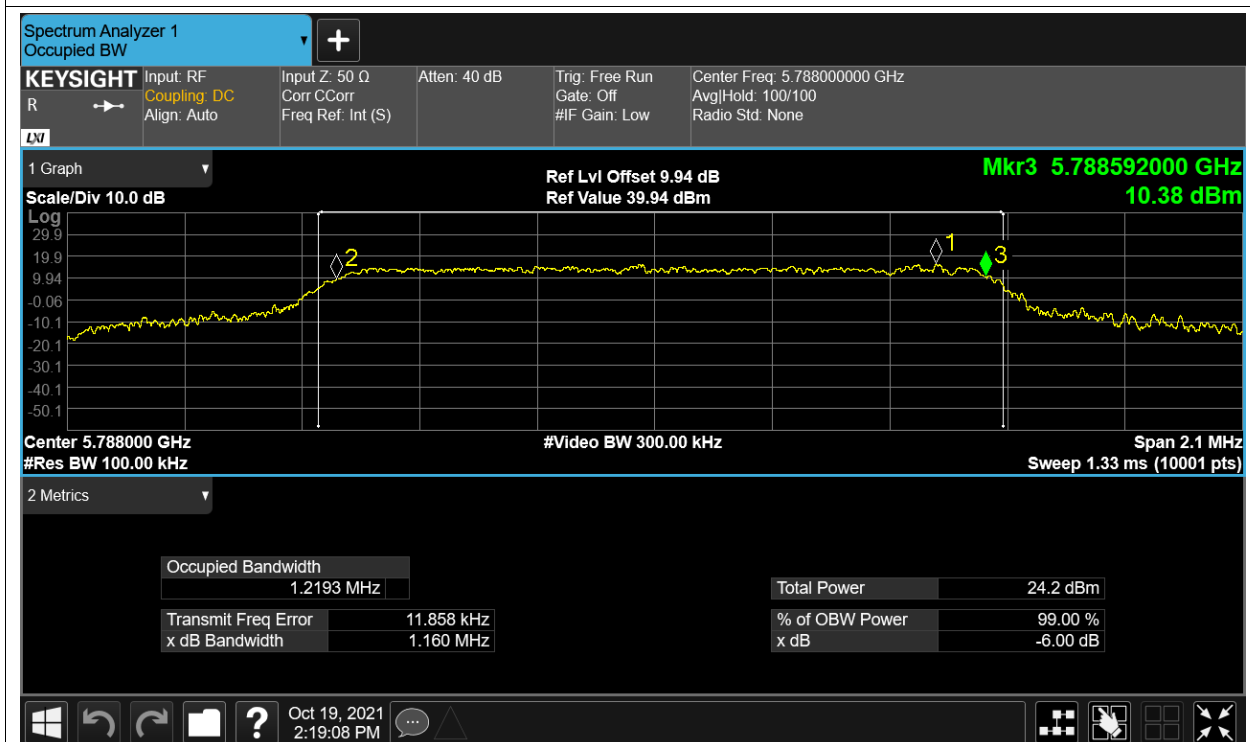
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5728MHz Ant2



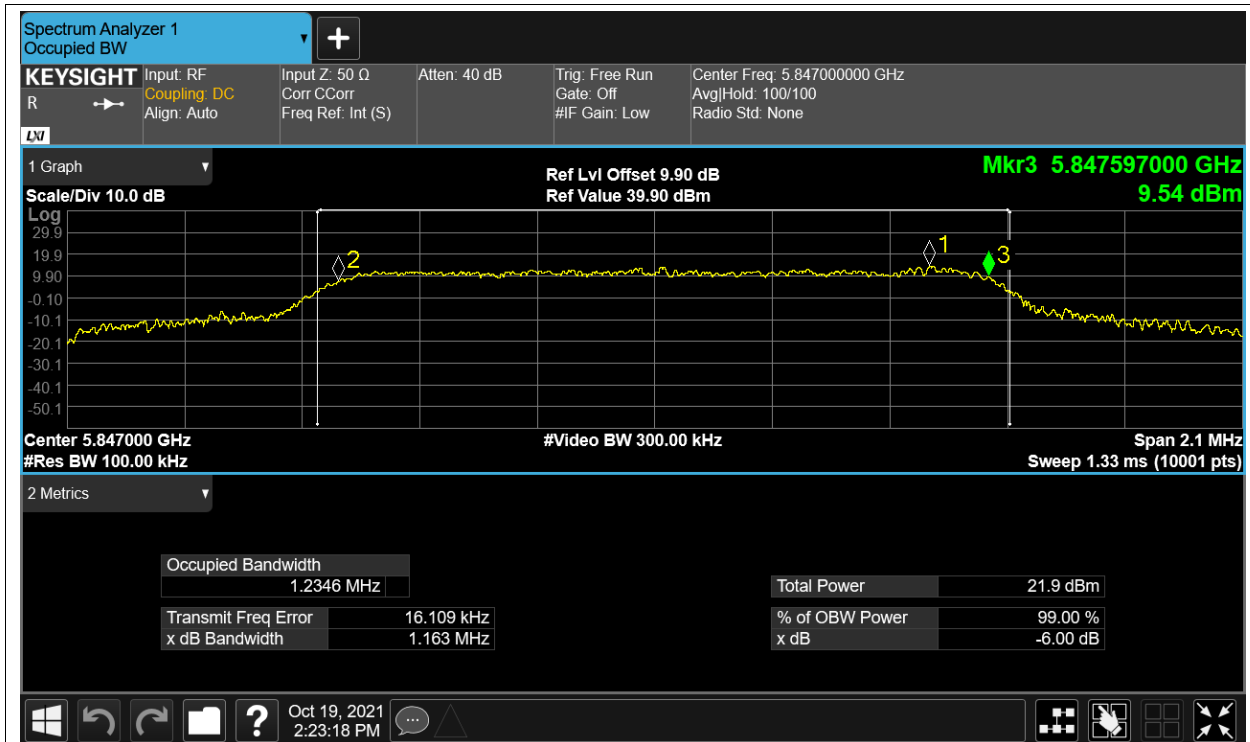
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5788MHz Ant1



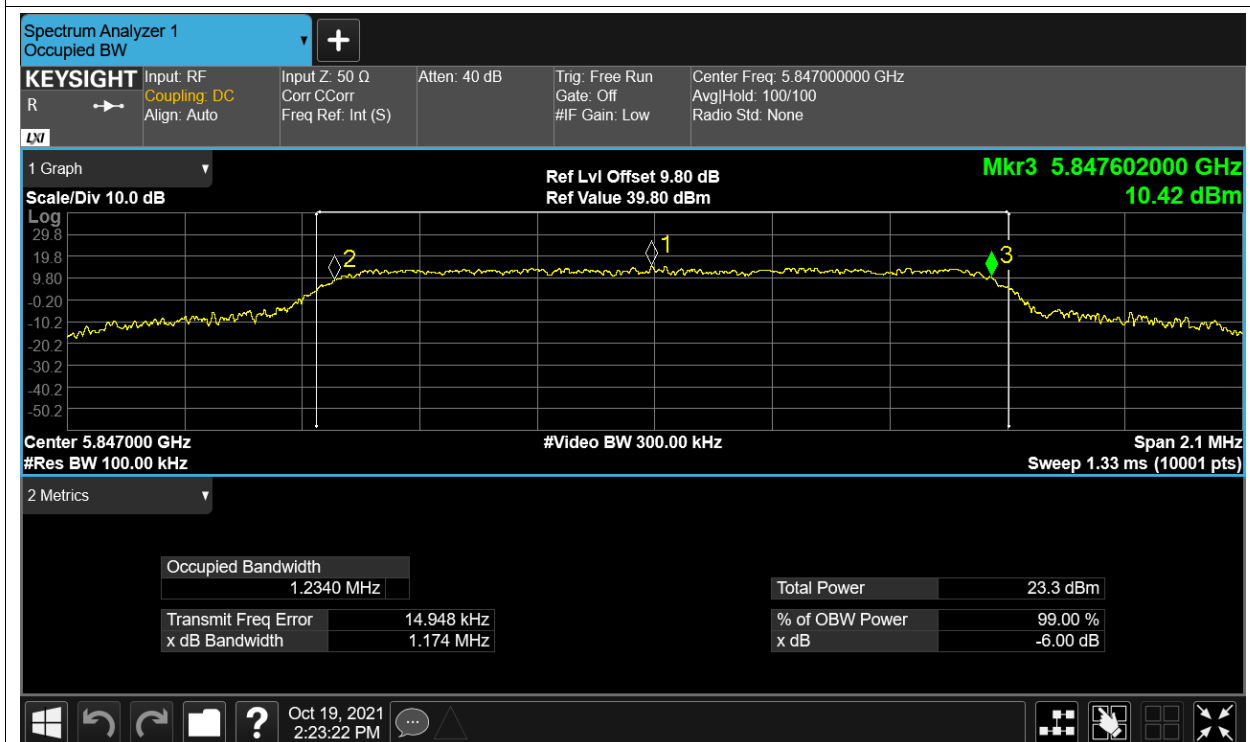
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5788MHz Ant2



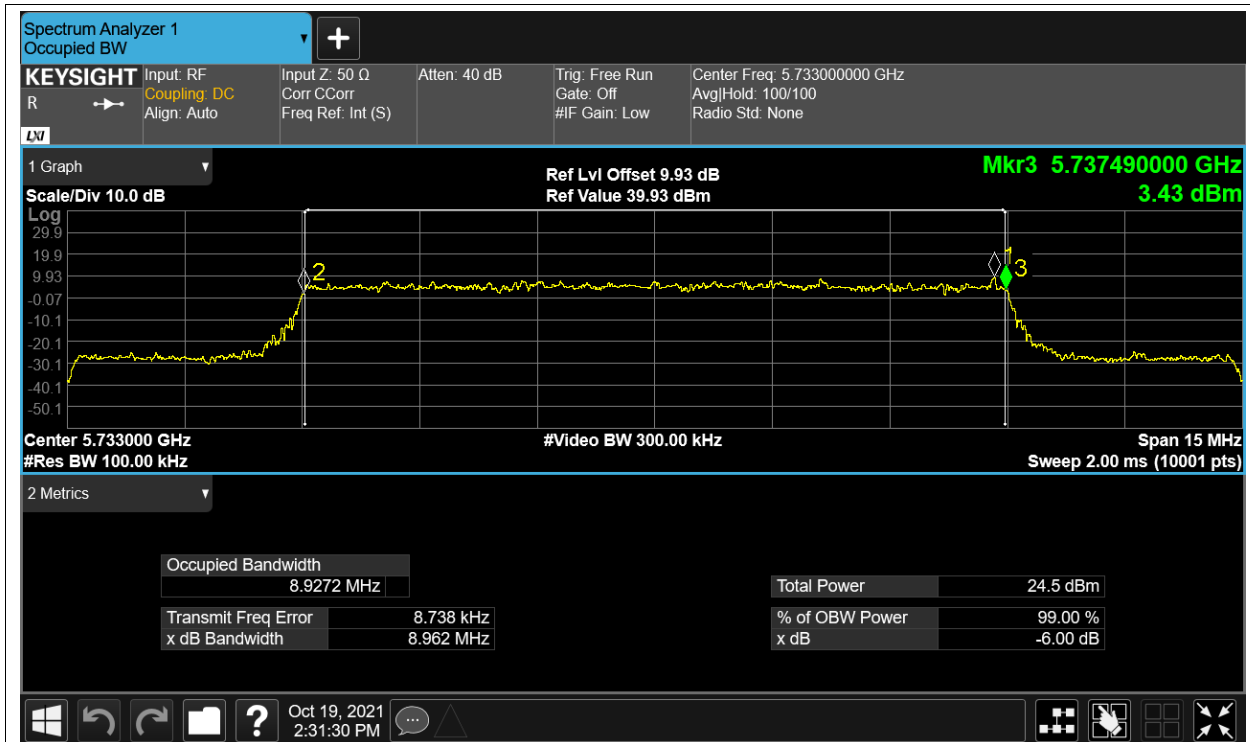
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5847MHz Ant1



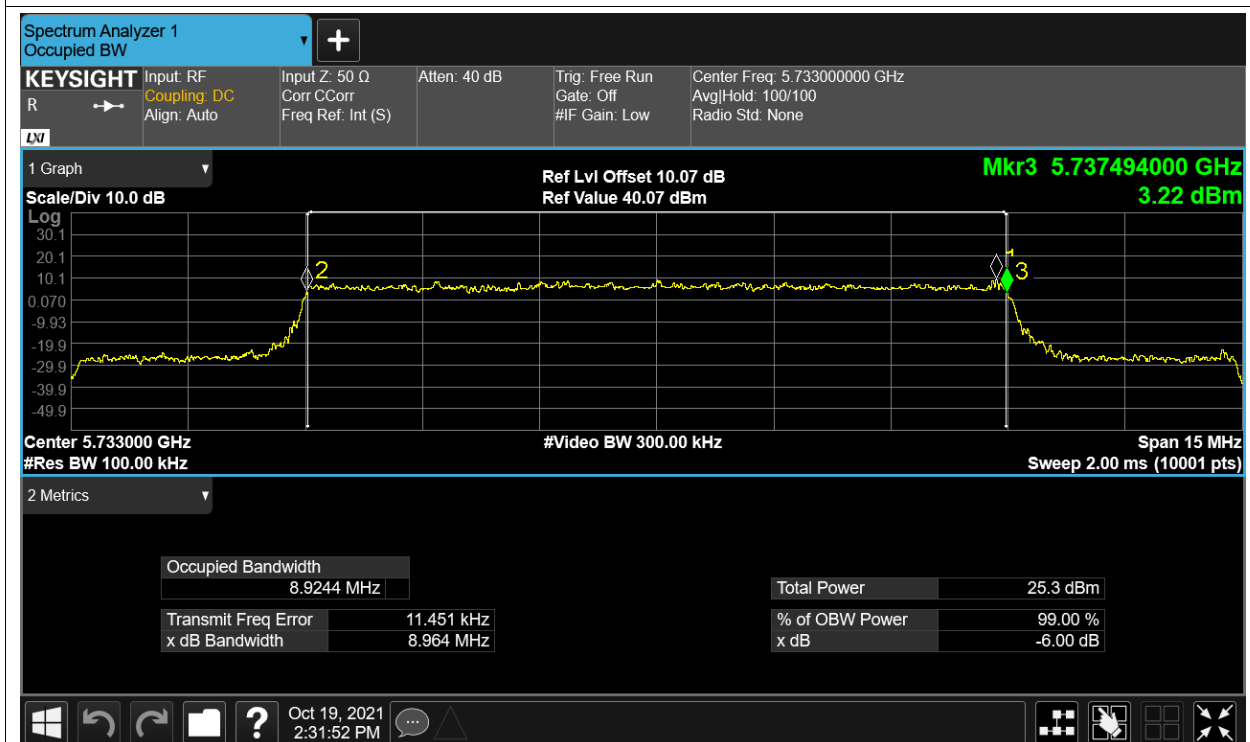
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5847MHz Ant2



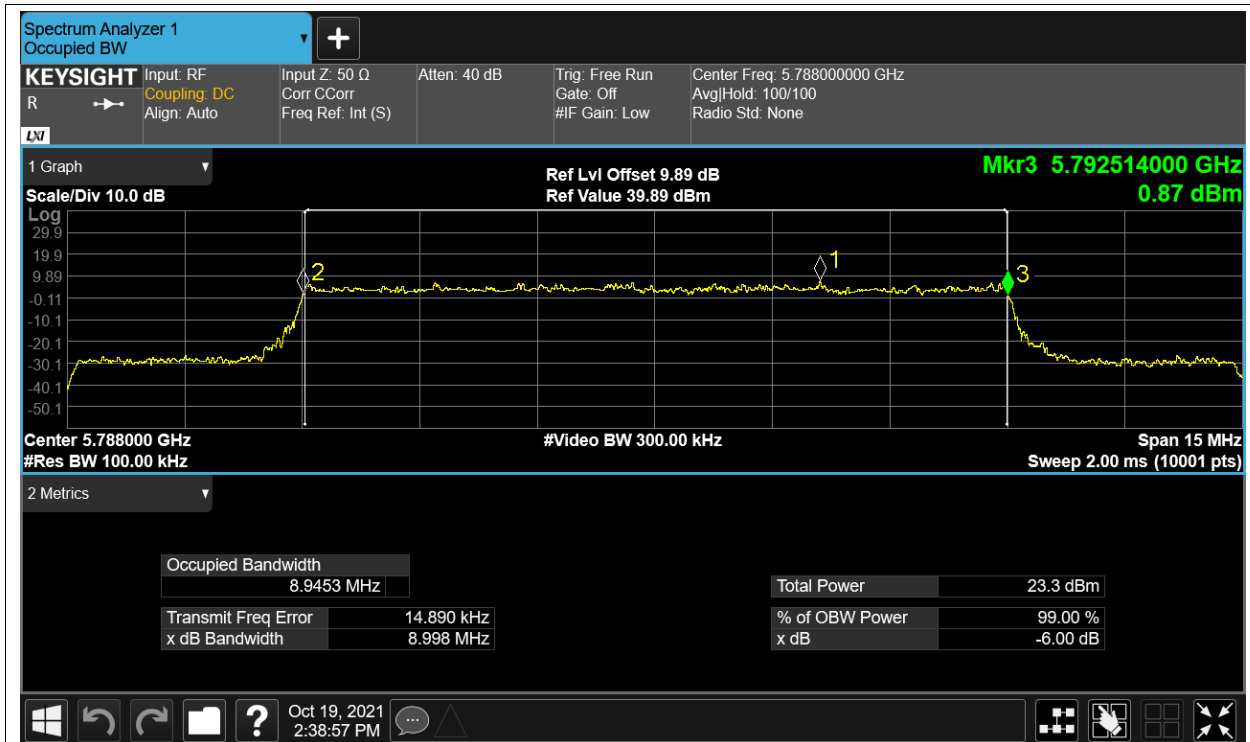
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5733MHz Ant1



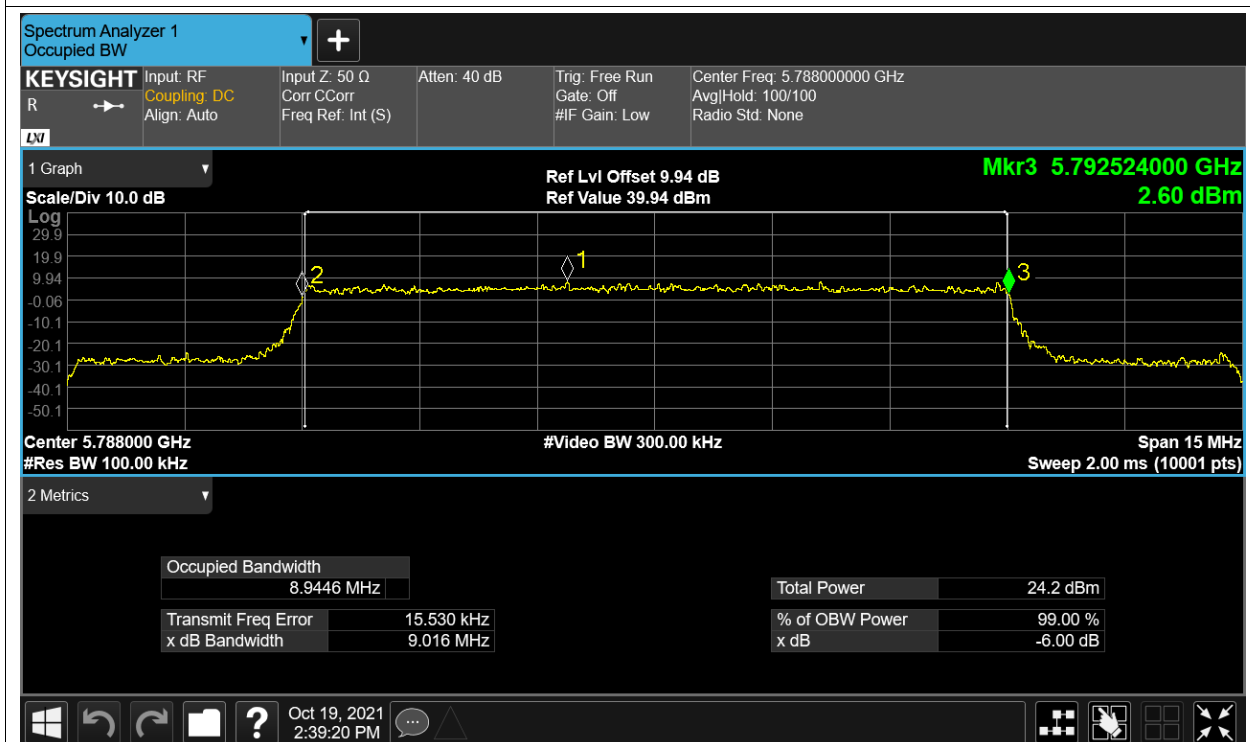
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5733MHz Ant2



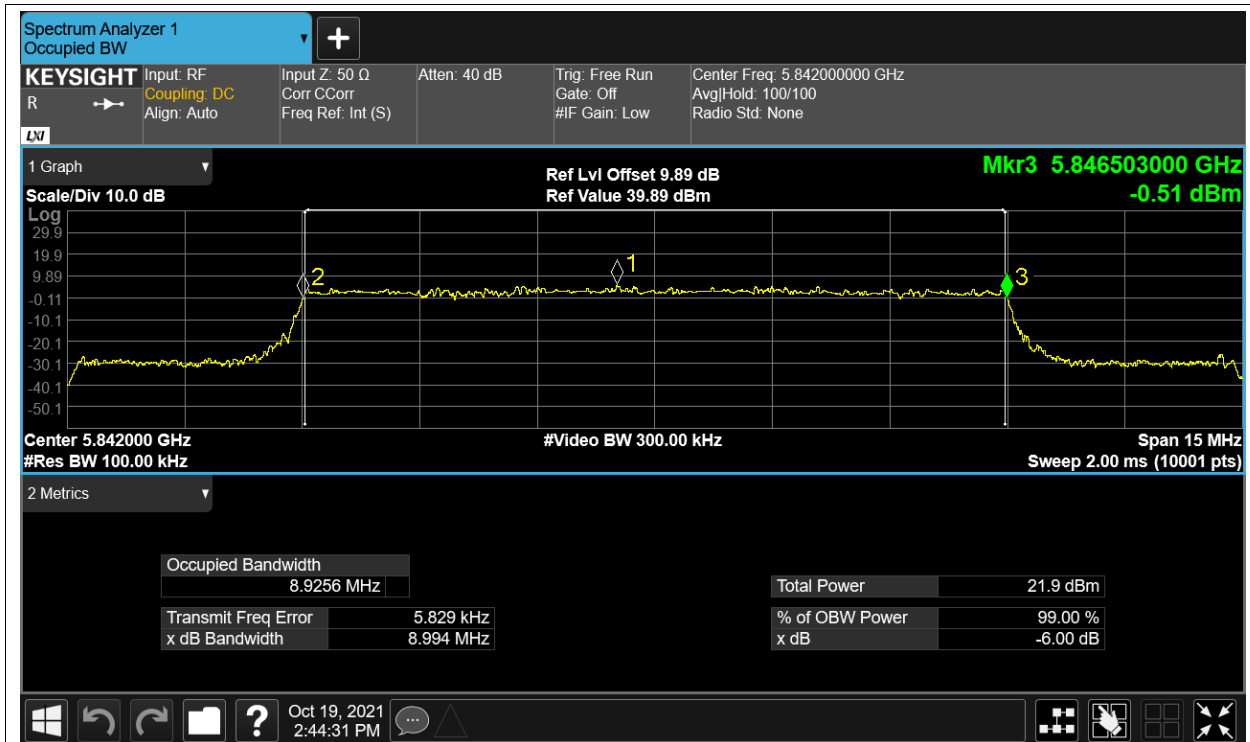
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5788MHz Ant1



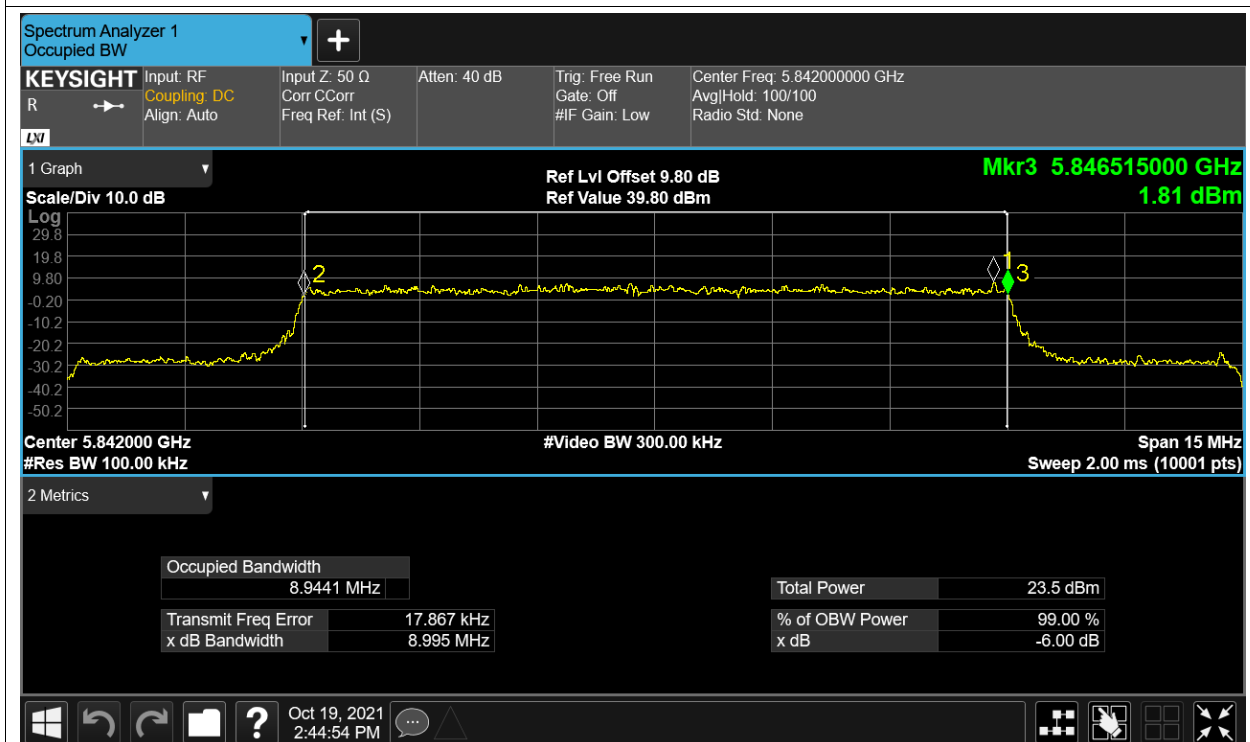
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5788MHz Ant2



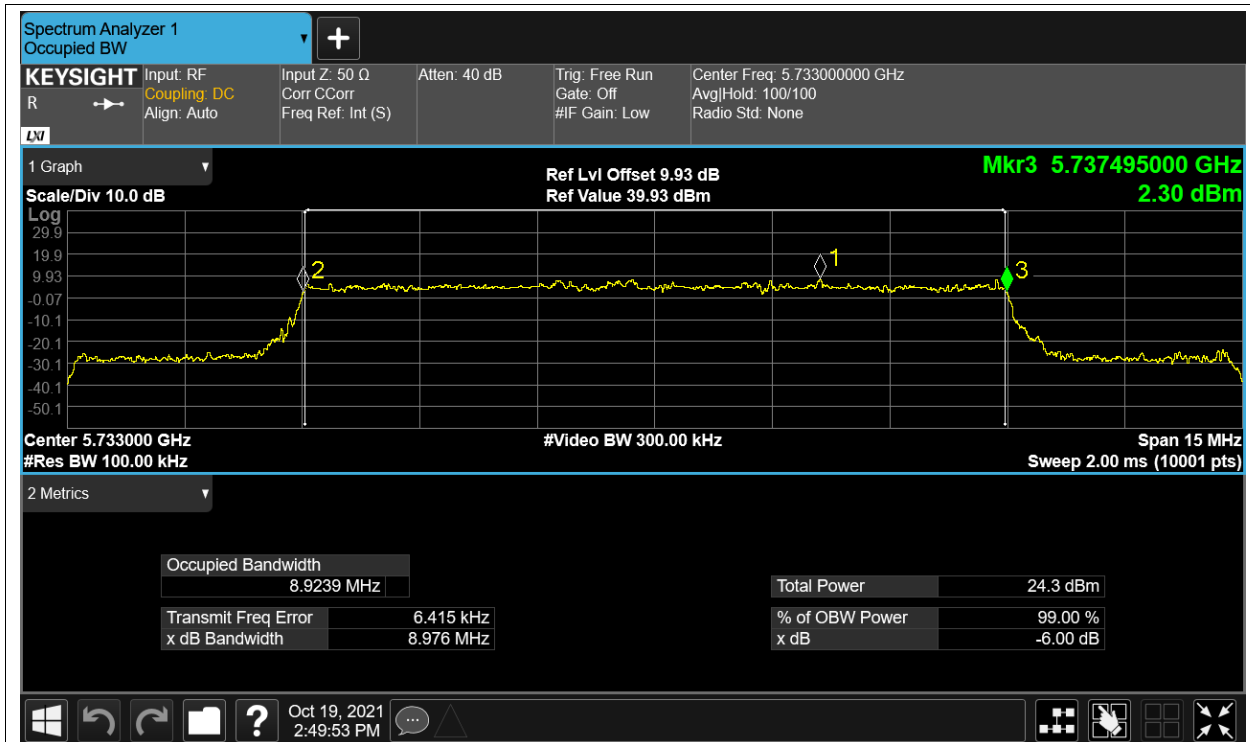
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5842MHz Ant1



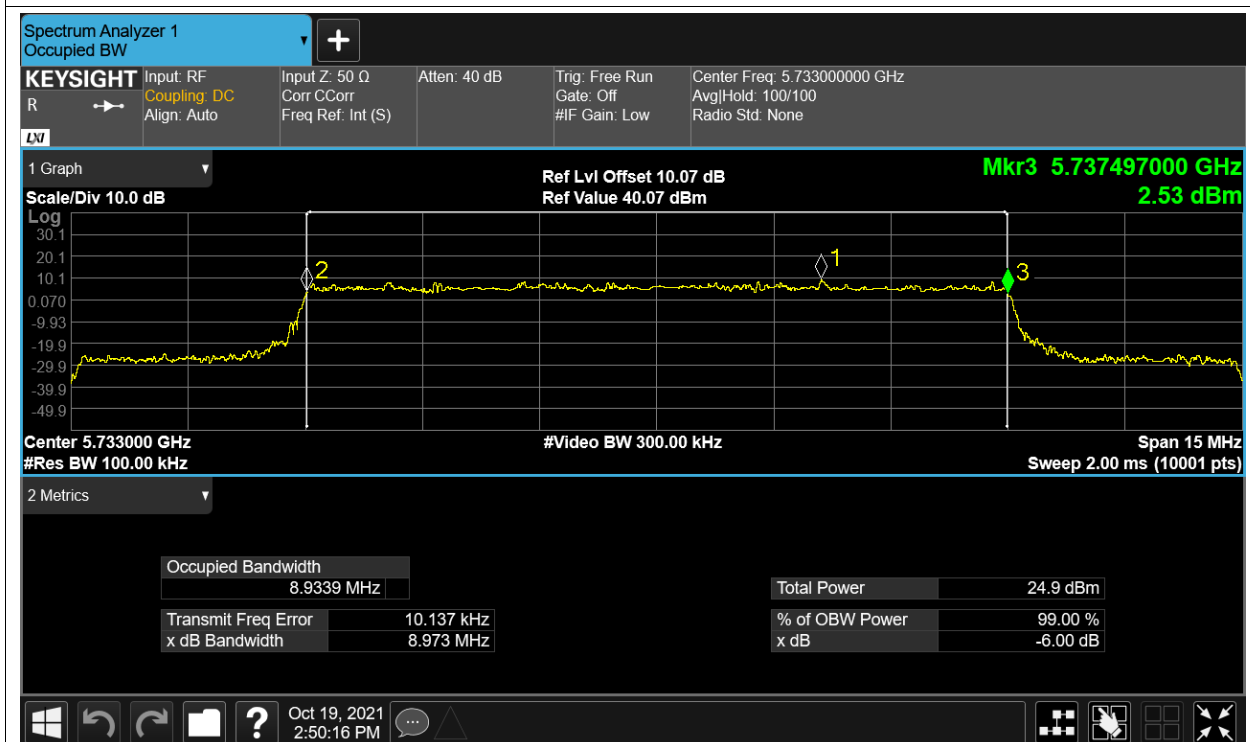
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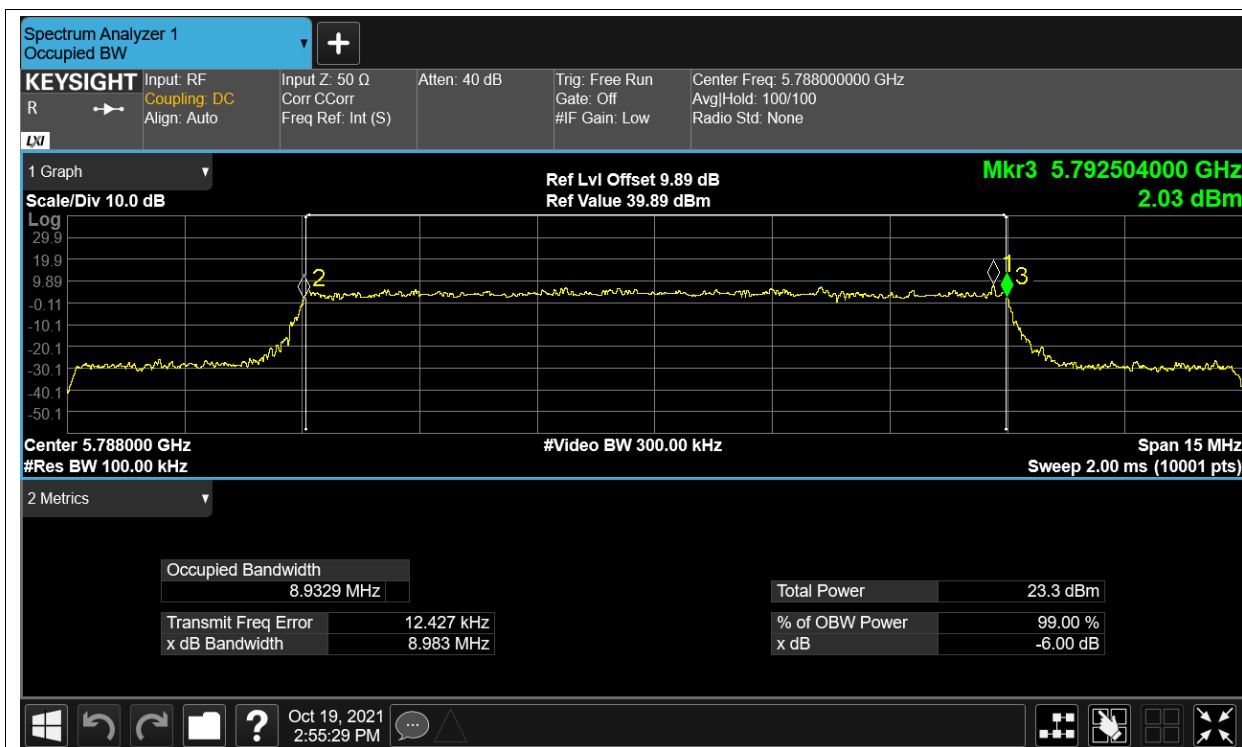
-6dB Bandwidth NVNT 5.8G-10M-QPSK 5733MHz Ant1



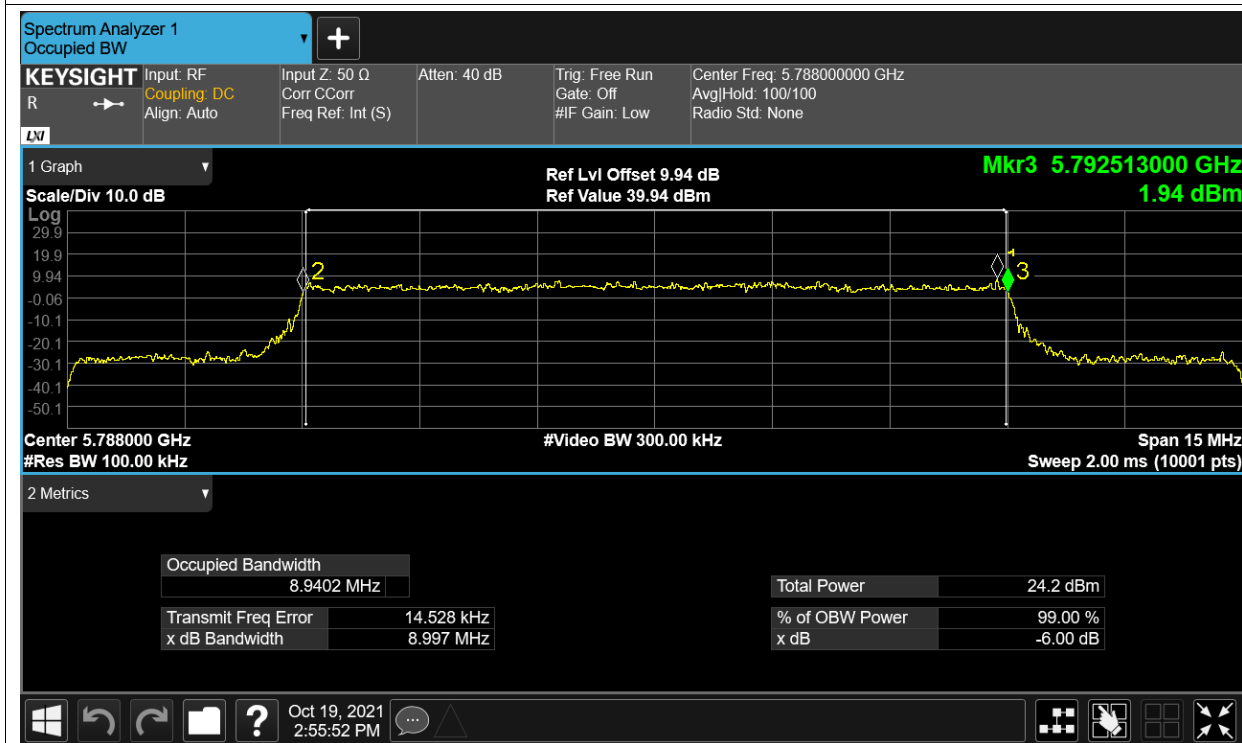
-6dB Bandwidth NVNT 5.8G-10M-QPSK 5733MHz Ant2



-6dB Bandwidth NVNT 5.8G-10M-QPSK 5788MHz Ant1



-6dB Bandwidth NVNT 5.8G-10M-QPSK 5788MHz Ant2



-6dB Bandwidth NVNT 5.8G-10M-QPSK 5842MHz Ant1