

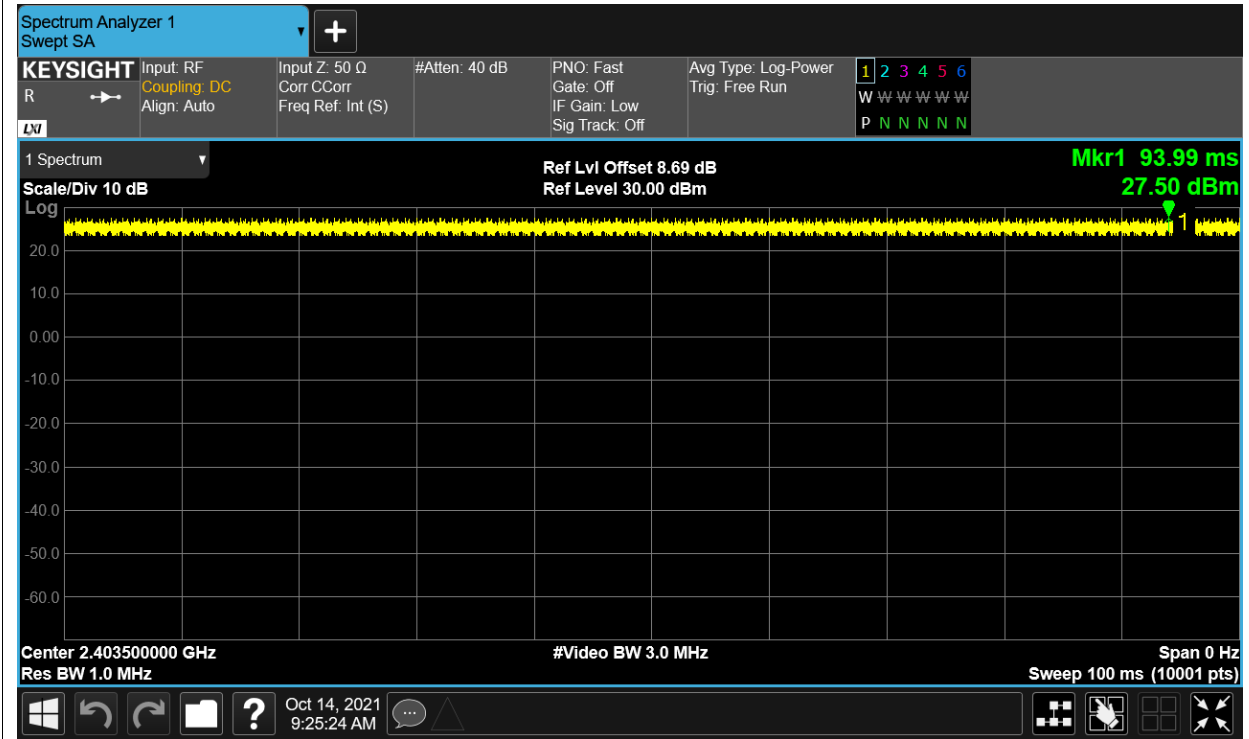
Test Data

Duty Cycle

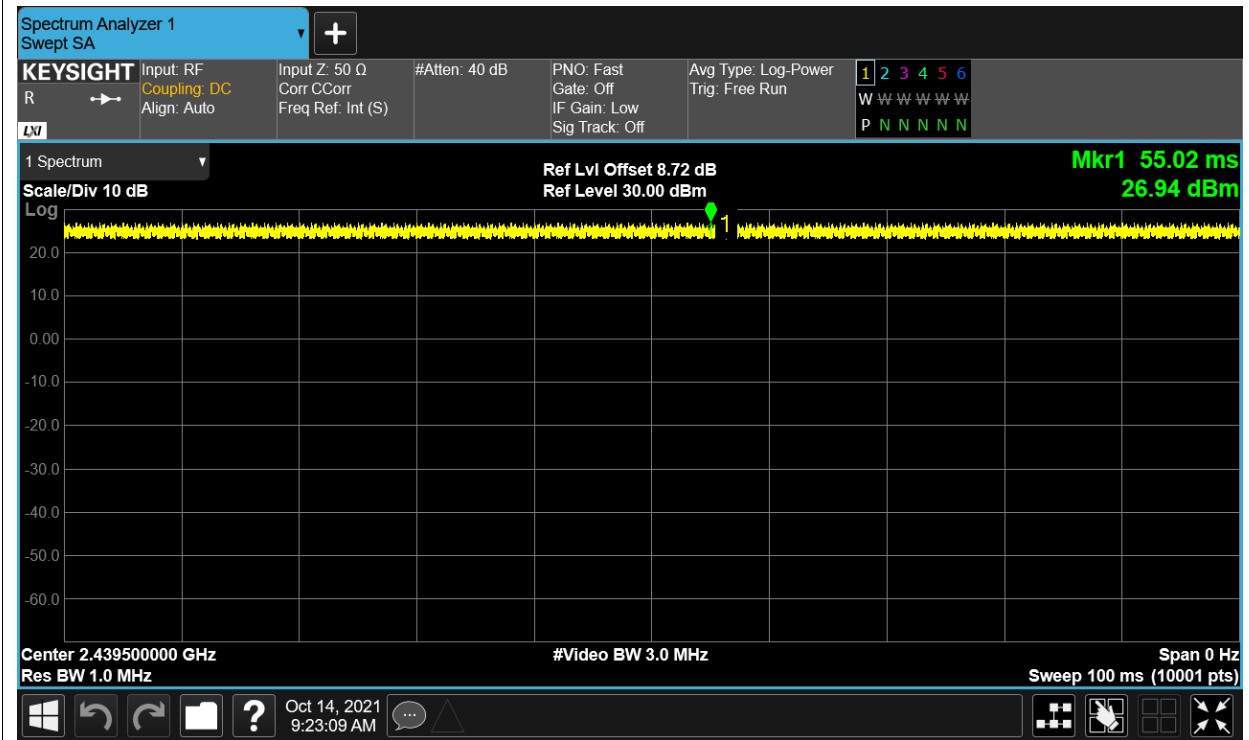
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	2.4G-1.4M-16QAM	2403.5	Ant1	100	0
NVNT	2.4G-1.4M-16QAM	2439.5	Ant1	100	0
NVNT	2.4G-1.4M-16QAM	2475.5	Ant1	100	0
NVNT	2.4G-1.4M-QPSK	2403.5	Ant1	100	0
NVNT	2.4G-1.4M-QPSK	2439.5	Ant1	100	0
NVNT	2.4G-1.4M-QPSK	2475.5	Ant1	100	0
NVNT	2.4G-10M-16QAM	2407.5	Ant1	100	0
NVNT	2.4G-10M-16QAM	2439.5	Ant1	100	0
NVNT	2.4G-10M-16QAM	2471.5	Ant1	100	0
NVNT	2.4G-10M-QPSK	2407.5	Ant1	100	0
NVNT	2.4G-10M-QPSK	2439.5	Ant1	100	0
NVNT	2.4G-10M-QPSK	2471.5	Ant1	100	0
NVNT	2.4G-20M-16QAM	2412.5	Ant1	100	0
NVNT	2.4G-20M-16QAM	2436.5	Ant1	100	0
NVNT	2.4G-20M-16QAM	2462.5	Ant1	100	0
NVNT	2.4G-20M-QPSK	2412.5	Ant1	100	0
NVNT	2.4G-20M-QPSK	2436.5	Ant1	100	0
NVNT	2.4G-20M-QPSK	2462.5	Ant1	100	0

Test Graphs

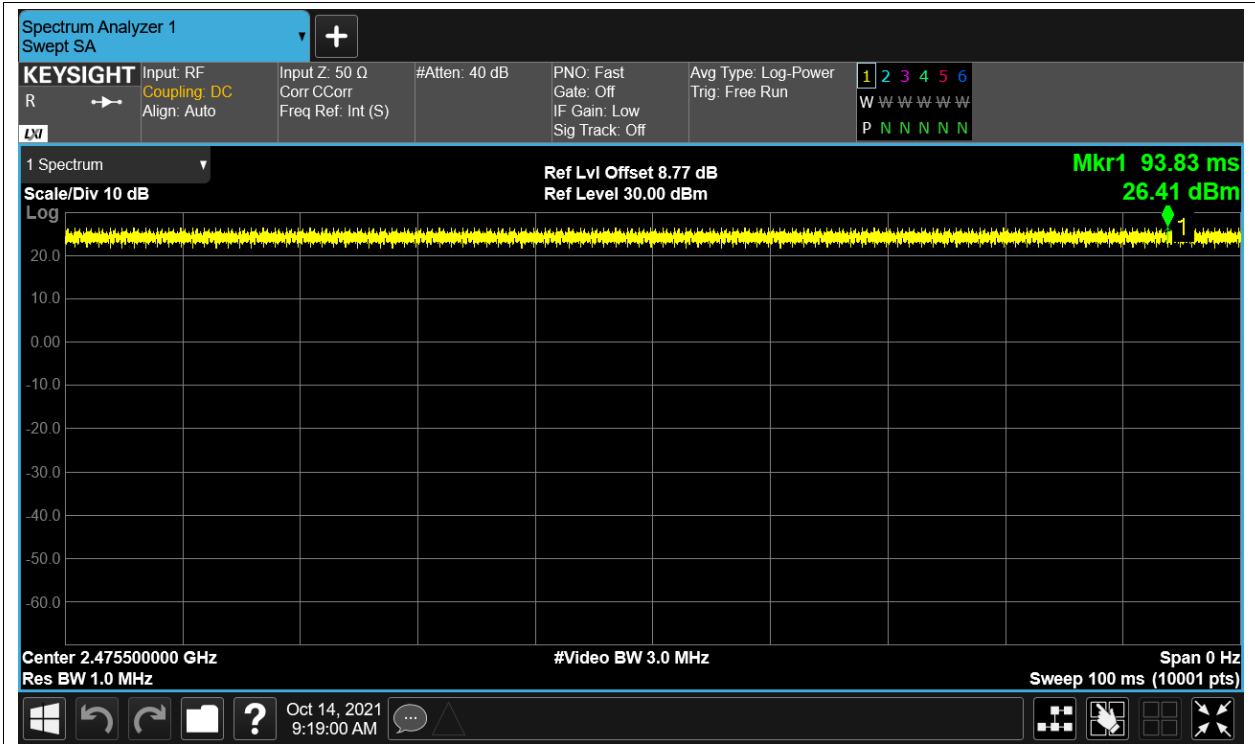
Duty Cycle NVNT 2.4G-1.4M-16QAM 2403.5MHz Ant1



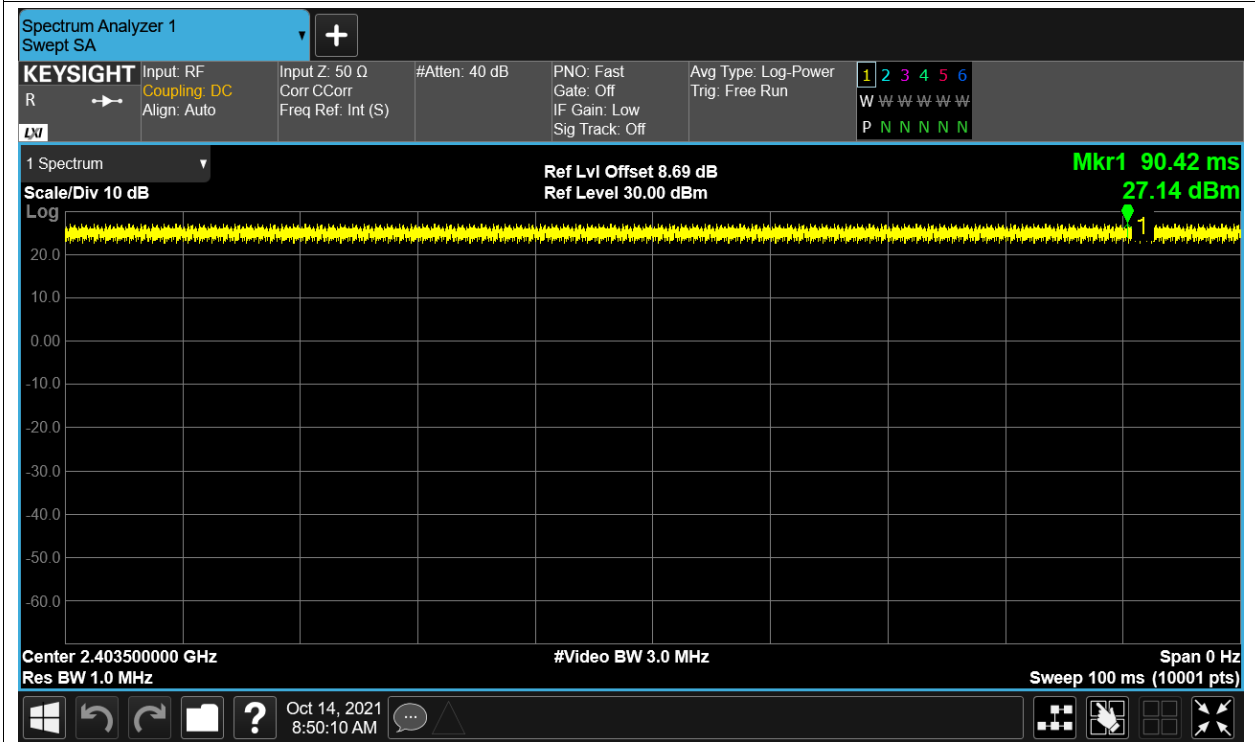
Duty Cycle NVNT 2.4G-1.4M-16QAM 2439.5MHz Ant1



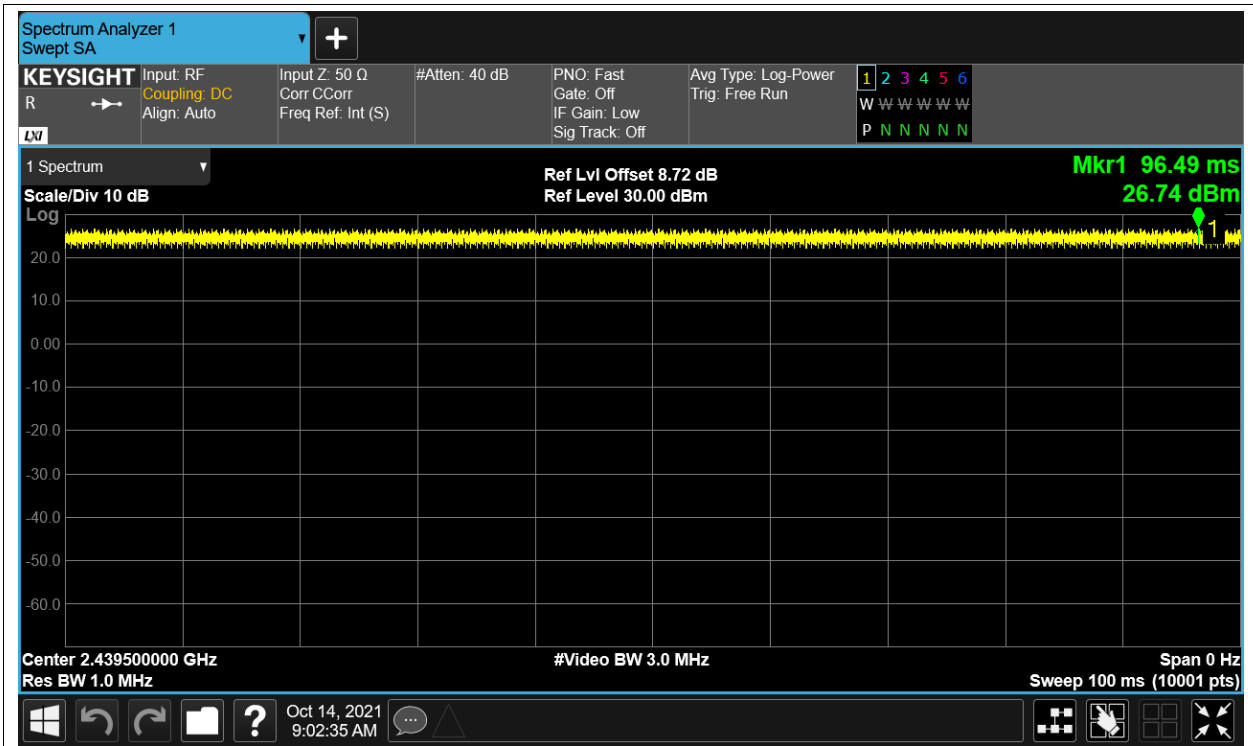
Duty Cycle NVNT 2.4G-1.4M-16QAM 2475.5MHz Ant1



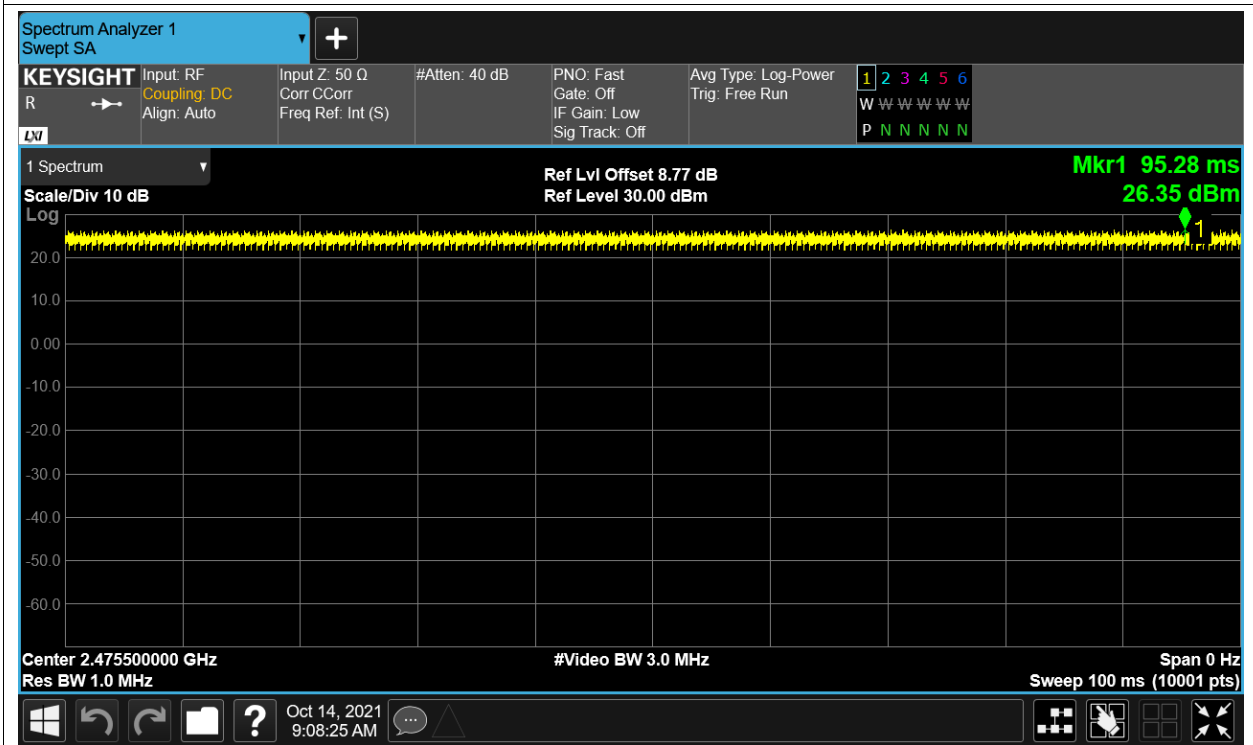
Duty Cycle NVNT 2.4G-1.4M-QPSK 2403.5MHz Ant1



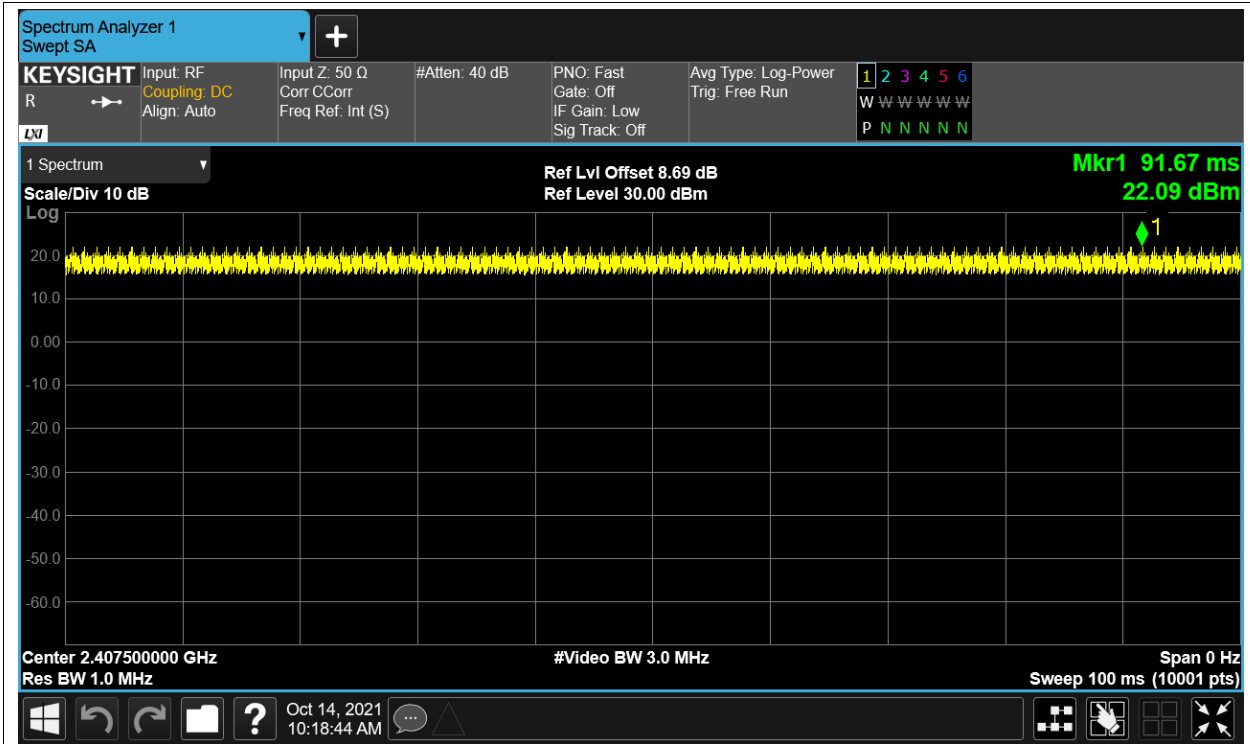
Duty Cycle NVNT 2.4G-1.4M-QPSK 2439.5MHz Ant1



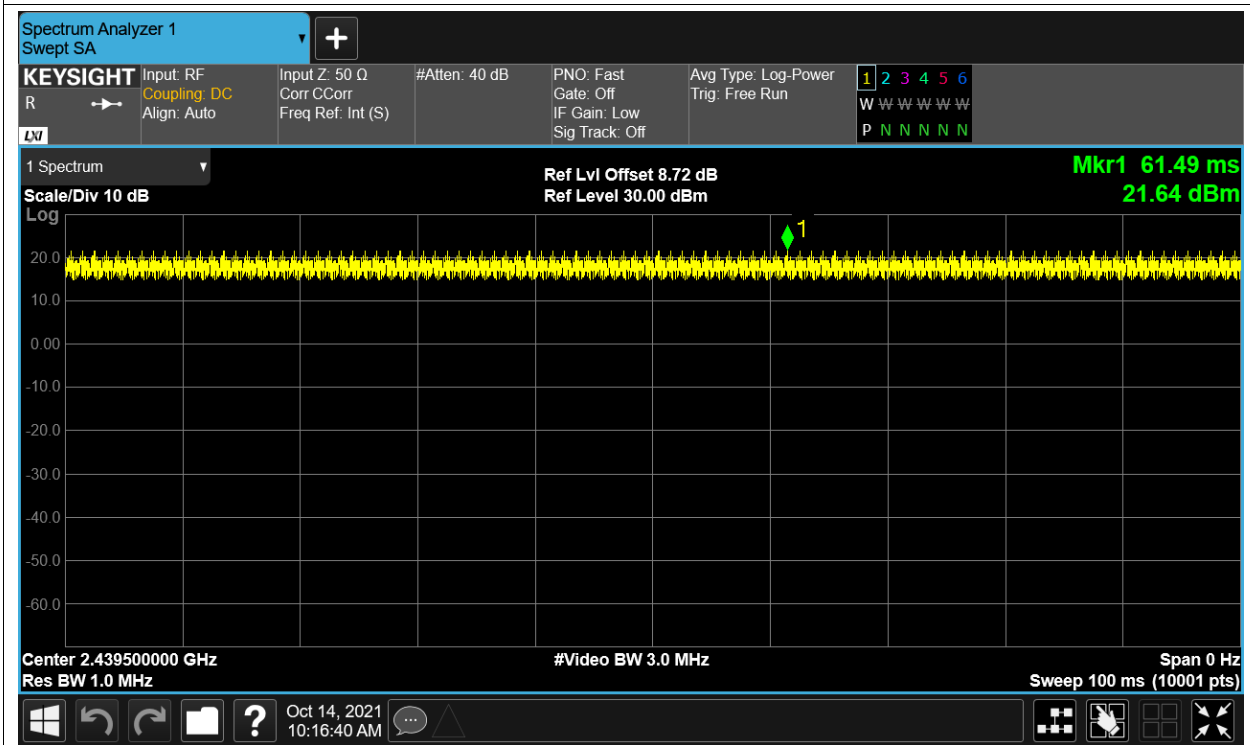
Duty Cycle NVNT 2.4G-1.4M-QPSK 2475.5MHz Ant1



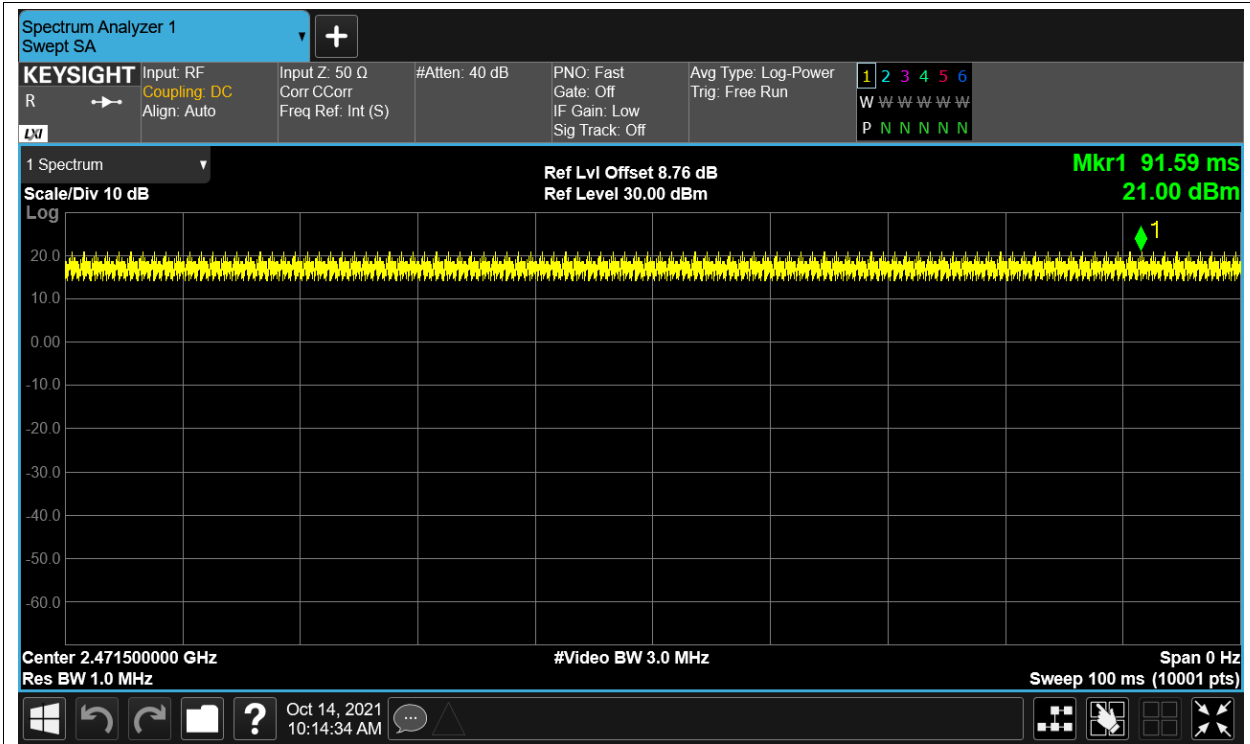
Duty Cycle NVNT 2.4G-10M-16QAM 2407.5MHz Ant1



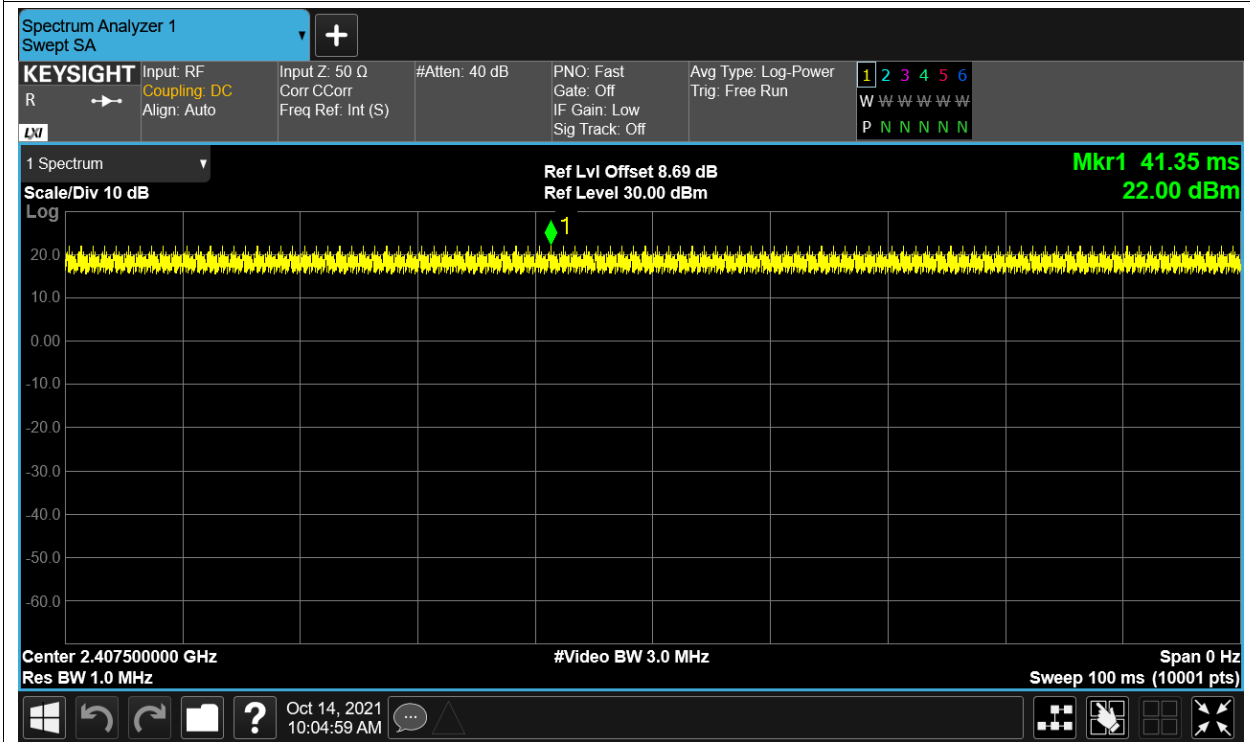
Duty Cycle NVNT 2.4G-10M-16QAM 2439.5MHz Ant1



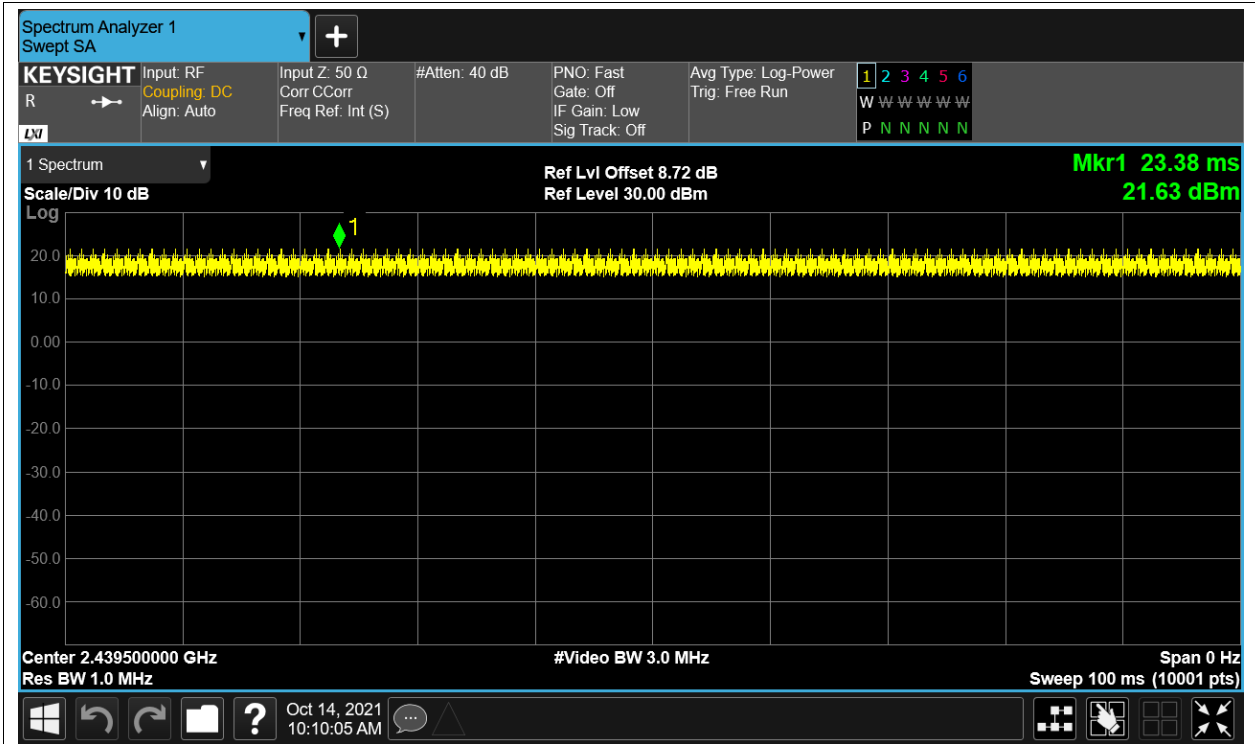
Duty Cycle NVNT 2.4G-10M-16QAM 2471.5MHz Ant1



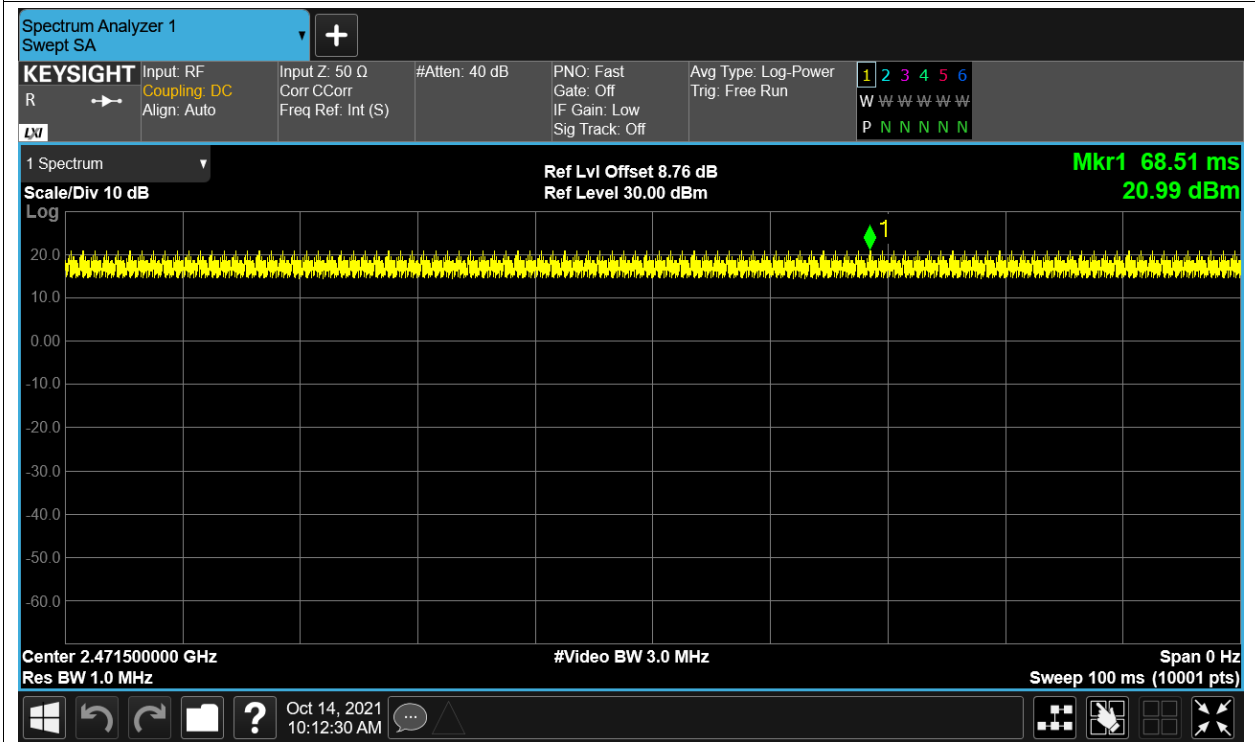
Duty Cycle NVNT 2.4G-10M-QPSK 2407.5MHz Ant1



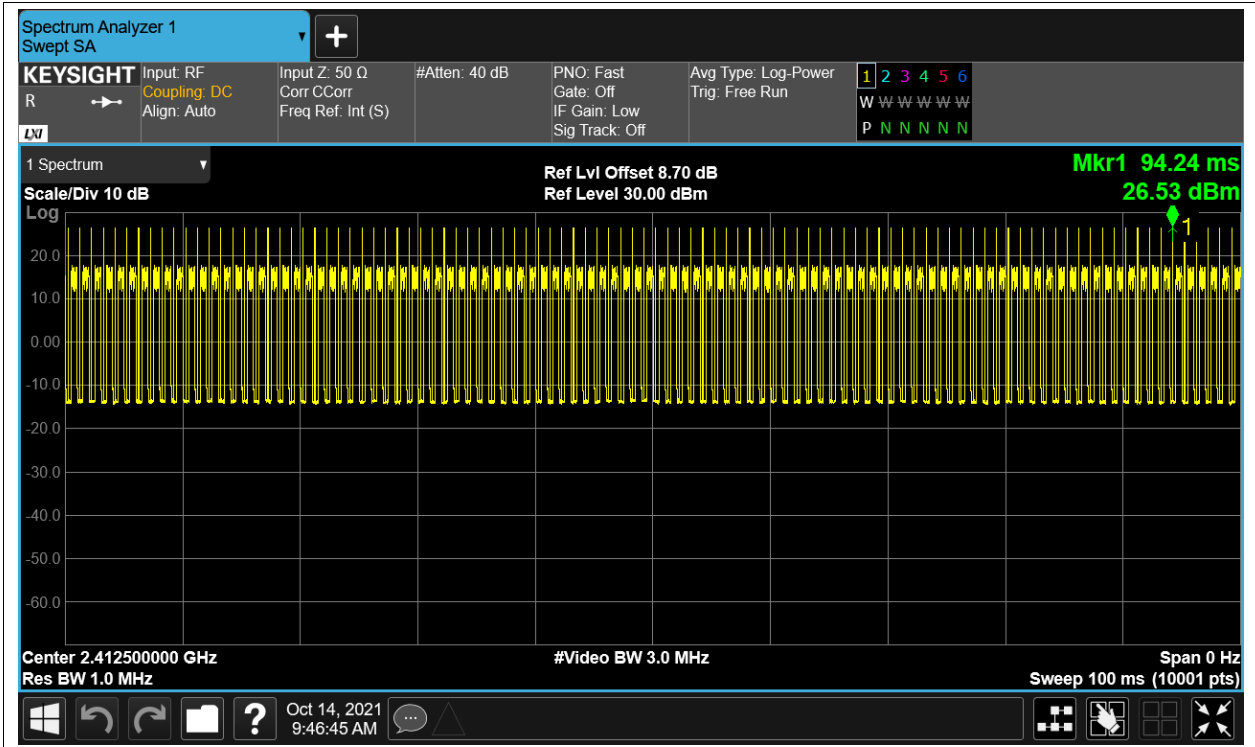
Duty Cycle NVNT 2.4G-10M-QPSK 2439.5MHz Ant1



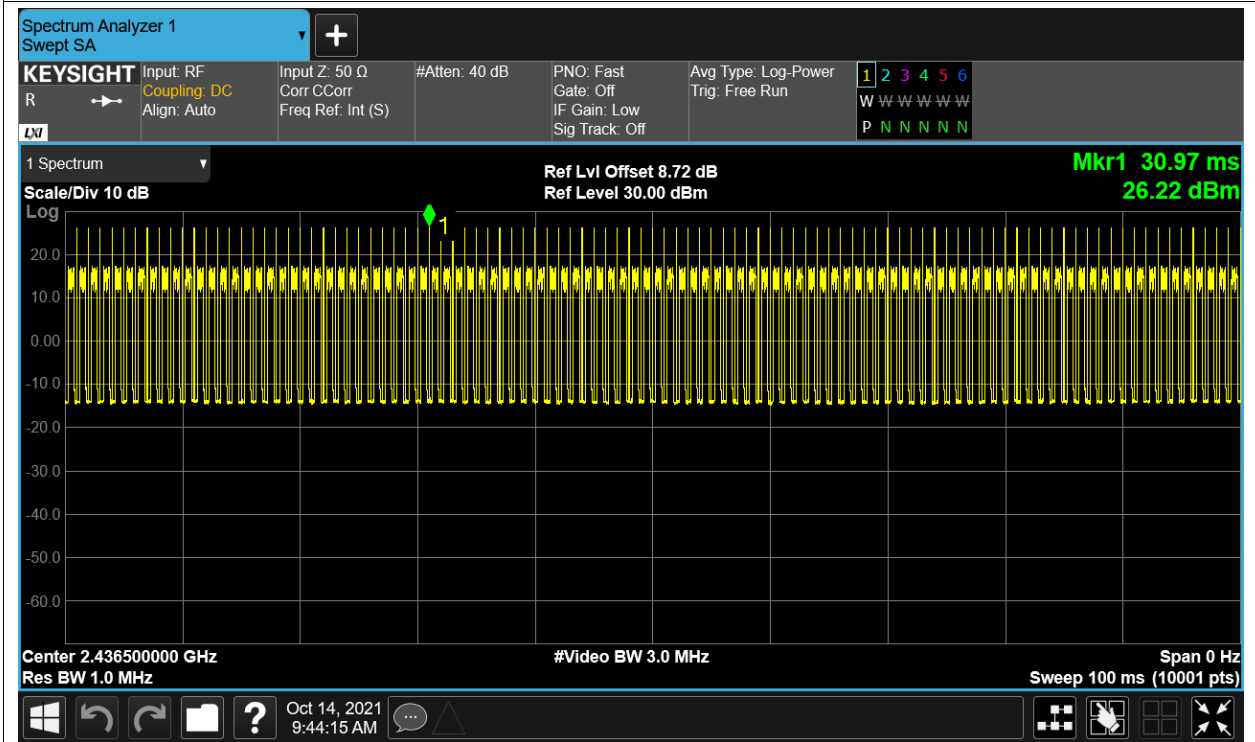
Duty Cycle NVNT 2.4G-10M-QPSK 2471.5MHz Ant1



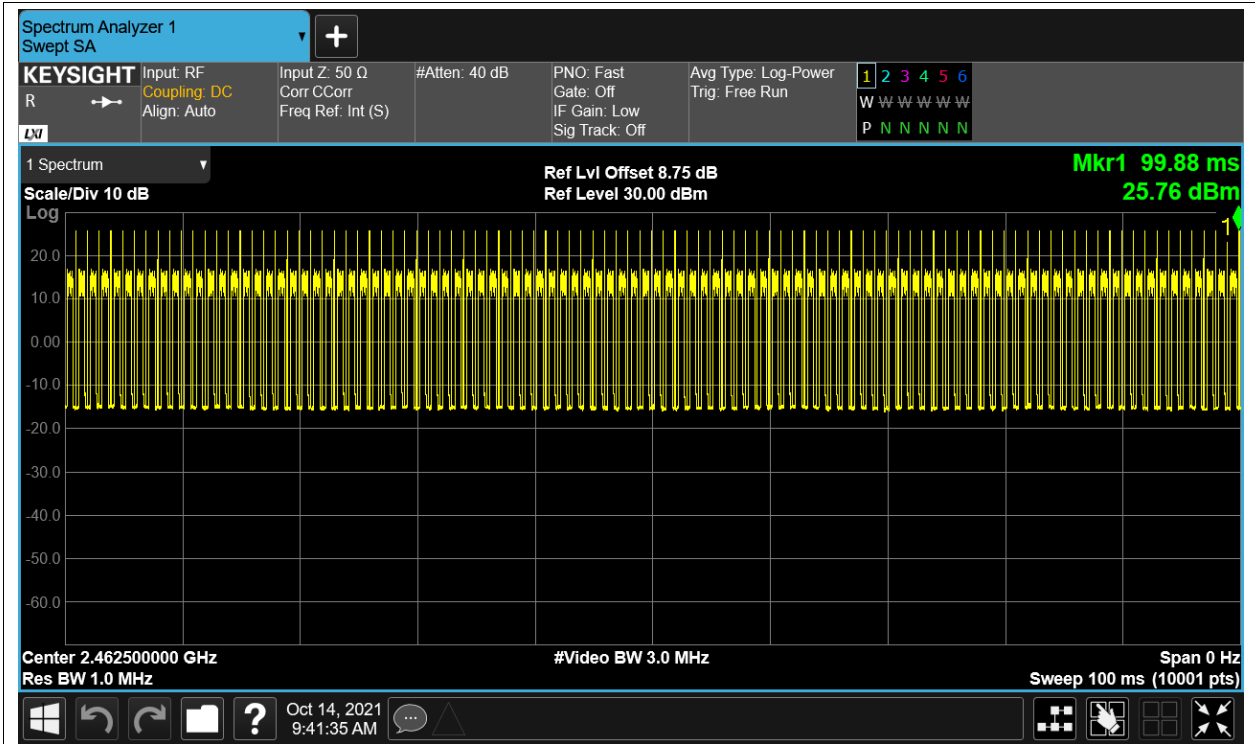
Duty Cycle NVNT 2.4G-20M-16QAM 2412.5MHz Ant1



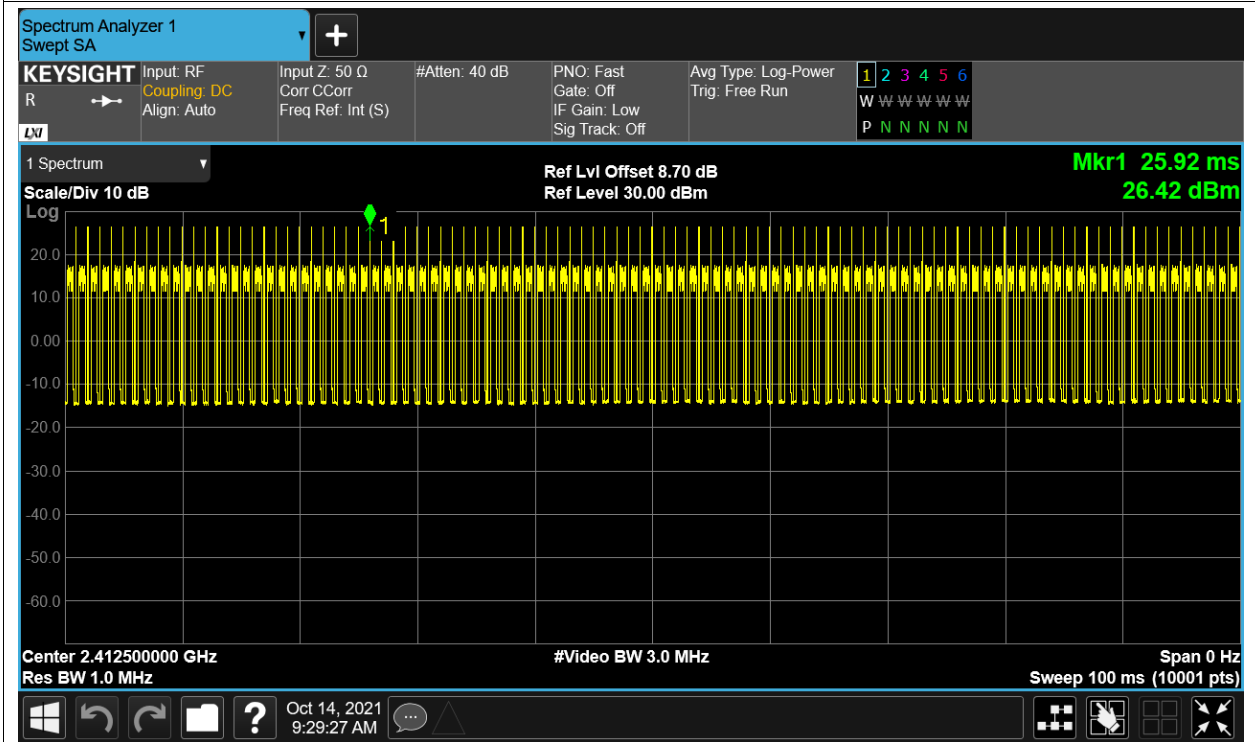
Duty Cycle NVNT 2.4G-20M-16QAM 2436.5MHz Ant1



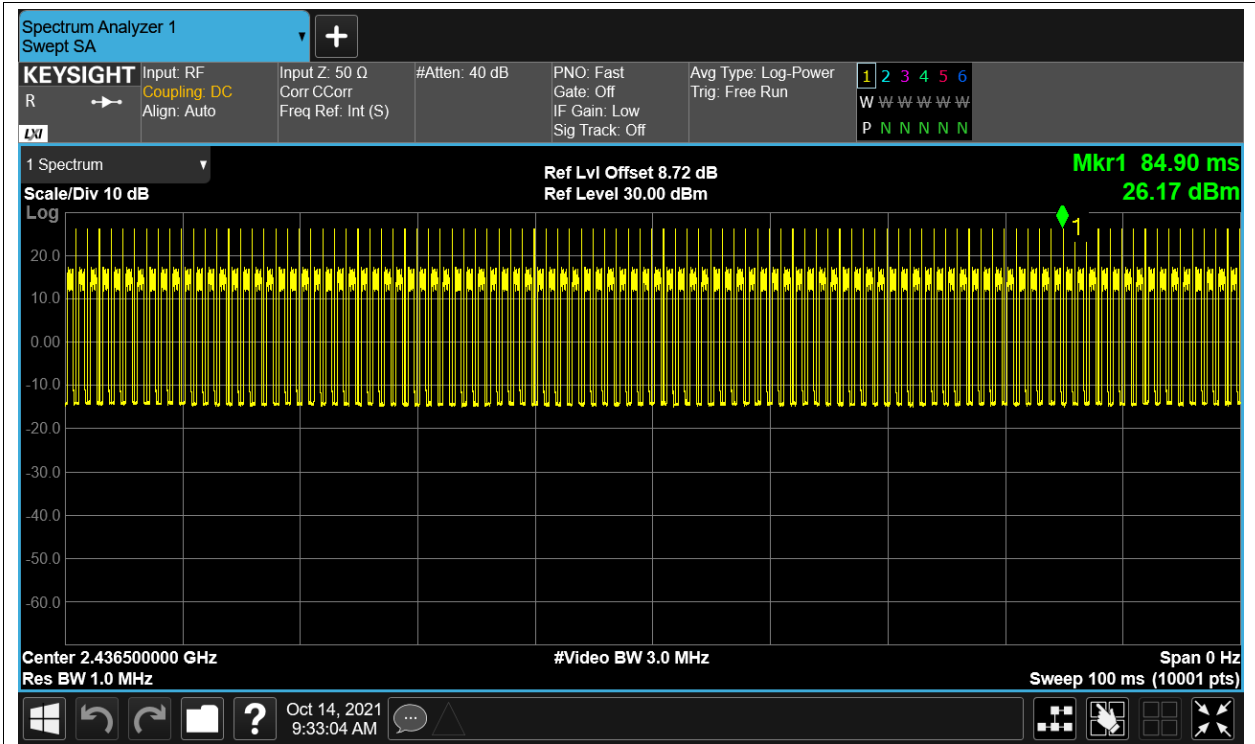
Duty Cycle NVNT 2.4G-20M-16QAM 2462.5MHz Ant1



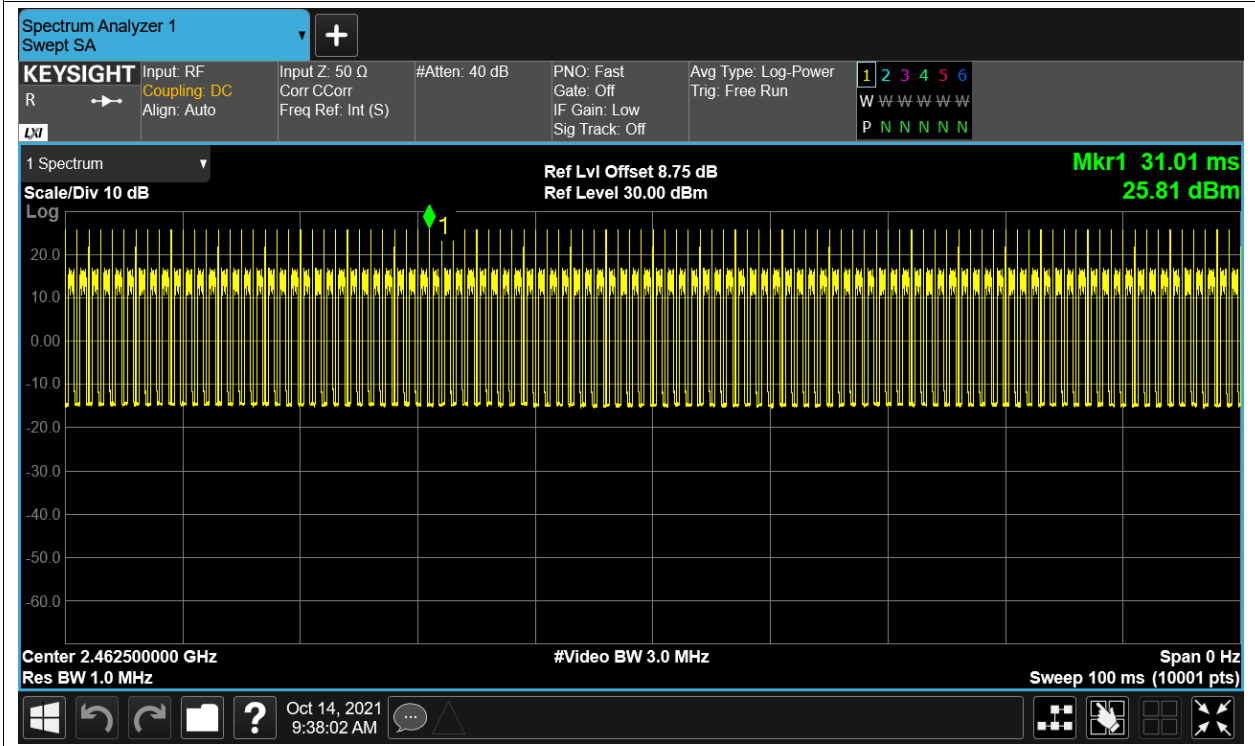
Duty Cycle NVNT 2.4G-20M-QPSK 2412.5MHz Ant1



Duty Cycle NVNT 2.4G-20M-QPSK 2436.5MHz Ant1



Duty Cycle NVNT 2.4G-20M-QPSK 2462.5MHz Ant1



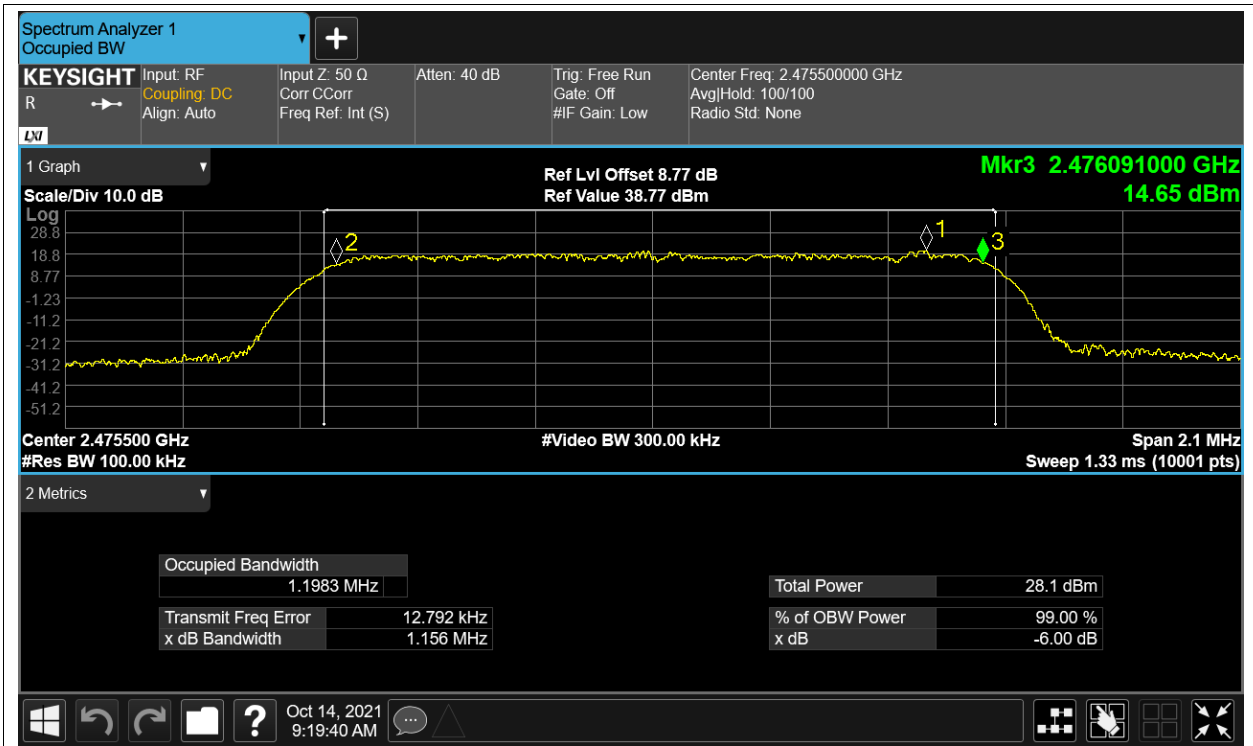
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G-1.4M-16QAM	2403.5	Ant1	22.83	0	22.83	30	Pass
NVNT	2.4G-1.4M-16QAM	2439.5	Ant1	22.03	0	22.03	30	Pass
NVNT	2.4G-1.4M-16QAM	2475.5	Ant1	21.54	0	21.54	30	Pass
NVNT	2.4G-1.4M-QPSK	2403.5	Ant1	22.78	0	22.78	30	Pass
NVNT	2.4G-1.4M-QPSK	2439.5	Ant1	22.03	0	22.03	30	Pass
NVNT	2.4G-1.4M-QPSK	2475.5	Ant1	21.52	0	21.52	30	Pass
NVNT	2.4G-10M-16QAM	2407.5	Ant1	22.16	0	22.16	30	Pass
NVNT	2.4G-10M-16QAM	2439.5	Ant1	21.51	0	21.51	30	Pass
NVNT	2.4G-10M-16QAM	2471.5	Ant1	20.96	0	20.96	30	Pass
NVNT	2.4G-10M-QPSK	2407.5	Ant1	22.1	0	22.1	30	Pass
NVNT	2.4G-10M-QPSK	2439.5	Ant1	21.52	0	21.52	30	Pass
NVNT	2.4G-10M-QPSK	2471.5	Ant1	20.95	0	20.95	30	Pass
NVNT	2.4G-20M-16QAM	2412.5	Ant1	23.7	0	23.7	30	Pass
NVNT	2.4G-20M-16QAM	2436.5	Ant1	23.39	0	23.39	30	Pass
NVNT	2.4G-20M-16QAM	2462.5	Ant1	23.16	0	23.16	30	Pass
NVNT	2.4G-20M-QPSK	2412.5	Ant1	23.67	0	23.67	30	Pass
NVNT	2.4G-20M-QPSK	2436.5	Ant1	23.38	0	23.38	30	Pass
NVNT	2.4G-20M-QPSK	2462.5	Ant1	23.19	0	23.19	30	Pass

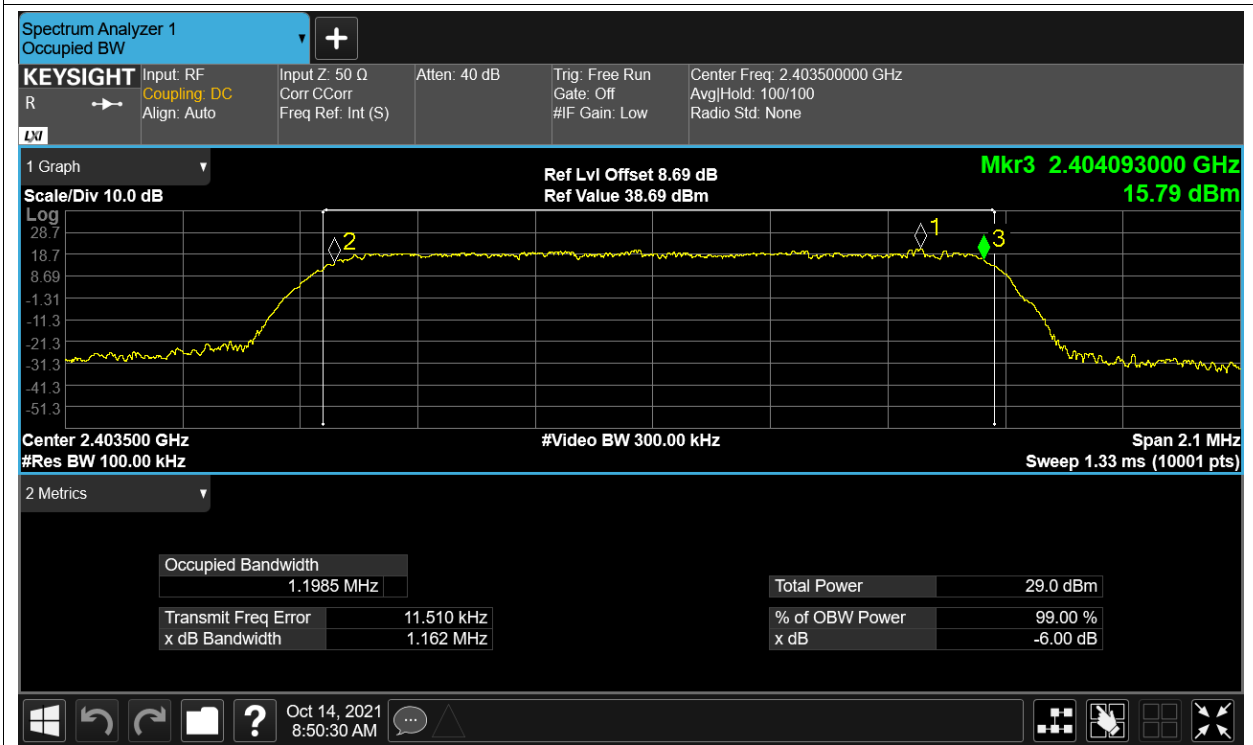
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	2.4G-1.4M-16QAM	2403.5	Ant1	1.161	0.5	Pass
NVNT	2.4G-1.4M-16QAM	2439.5	Ant1	1.149	0.5	Pass
NVNT	2.4G-1.4M-16QAM	2475.5	Ant1	1.156	0.5	Pass
NVNT	2.4G-1.4M-QPSK	2403.5	Ant1	1.162	0.5	Pass
NVNT	2.4G-1.4M-QPSK	2439.5	Ant1	1.149	0.5	Pass
NVNT	2.4G-1.4M-QPSK	2475.5	Ant1	1.158	0.5	Pass
NVNT	2.4G-10M-16QAM	2407.5	Ant1	8.996	0.5	Pass
NVNT	2.4G-10M-16QAM	2439.5	Ant1	8.982	0.5	Pass
NVNT	2.4G-10M-16QAM	2471.5	Ant1	8.969	0.5	Pass
NVNT	2.4G-10M-QPSK	2407.5	Ant1	8.982	0.5	Pass
NVNT	2.4G-10M-QPSK	2439.5	Ant1	9.012	0.5	Pass
NVNT	2.4G-10M-QPSK	2471.5	Ant1	8.999	0.5	Pass
NVNT	2.4G-20M-16QAM	2412.5	Ant1	16.948	0.5	Pass
NVNT	2.4G-20M-16QAM	2436.5	Ant1	17.834	0.5	Pass
NVNT	2.4G-20M-16QAM	2462.5	Ant1	12.094	0.5	Pass
NVNT	2.4G-20M-QPSK	2412.5	Ant1	17.807	0.5	Pass
NVNT	2.4G-20M-QPSK	2436.5	Ant1	17.448	0.5	Pass
NVNT	2.4G-20M-QPSK	2462.5	Ant1	17.785	0.5	Pass

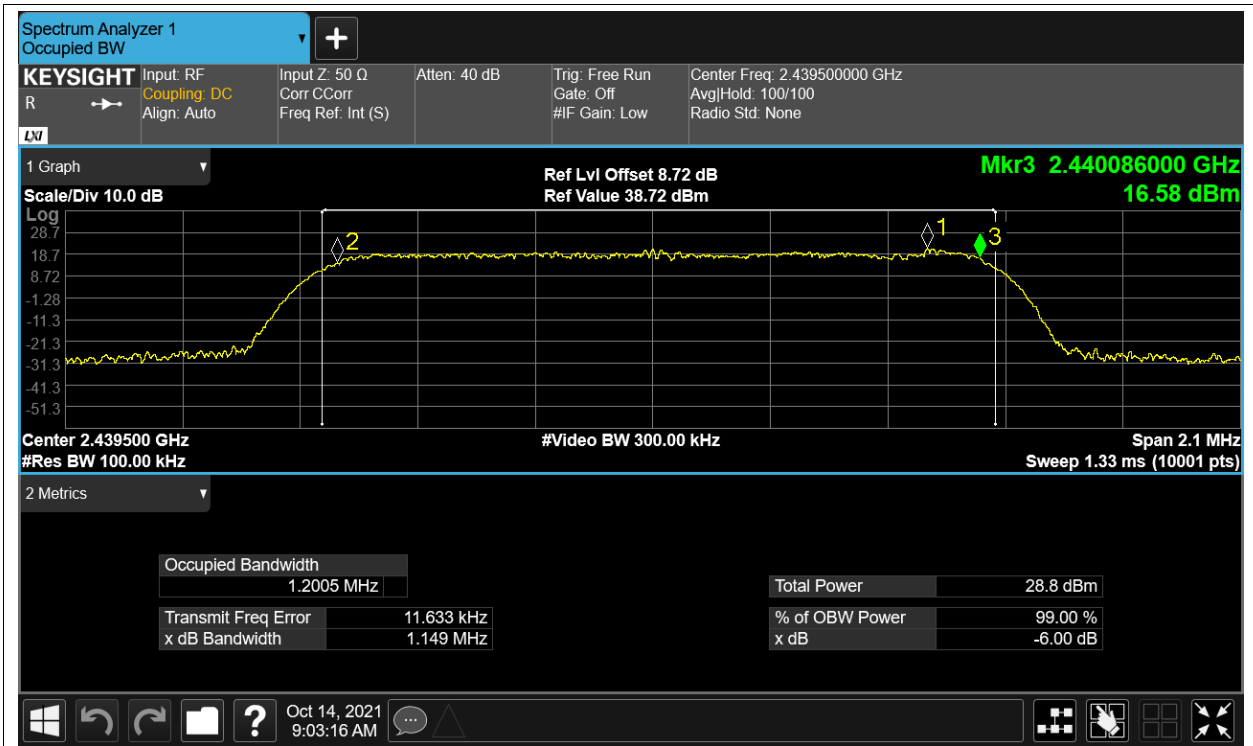




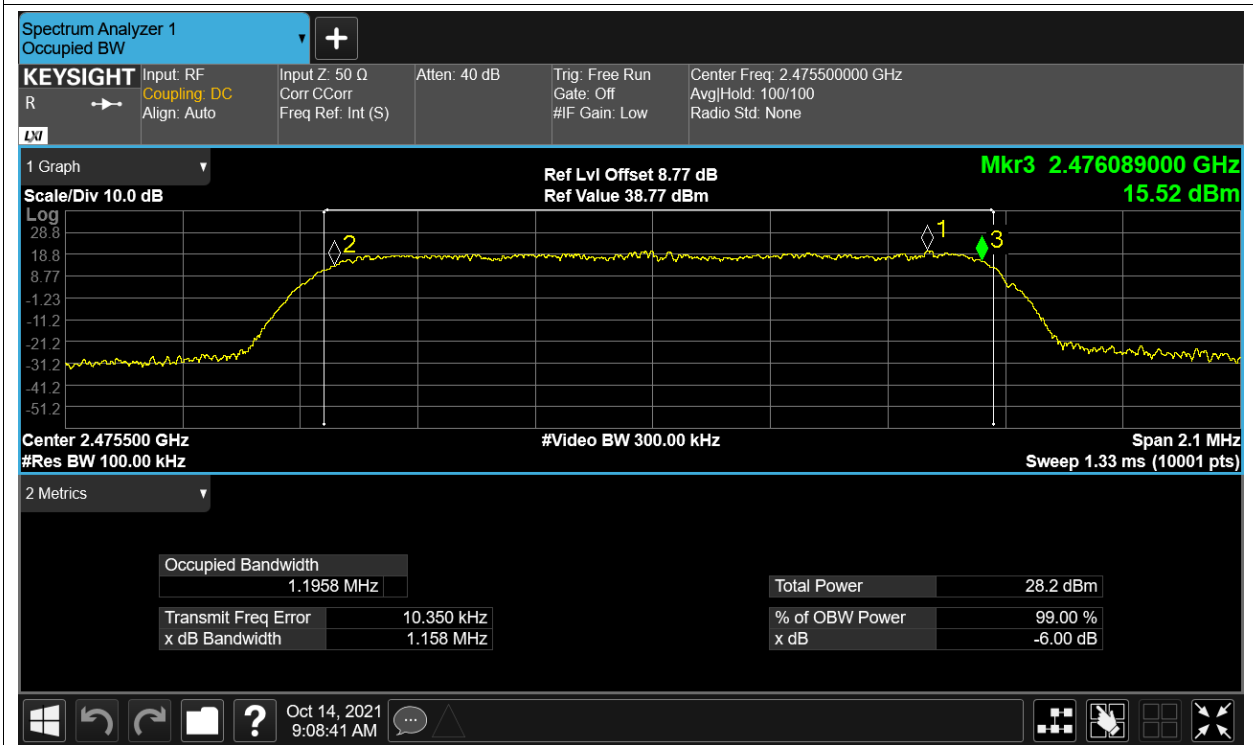
-6dB Bandwidth NVNT 2.4G-1.4M-QPSK 2403.5MHz Ant1



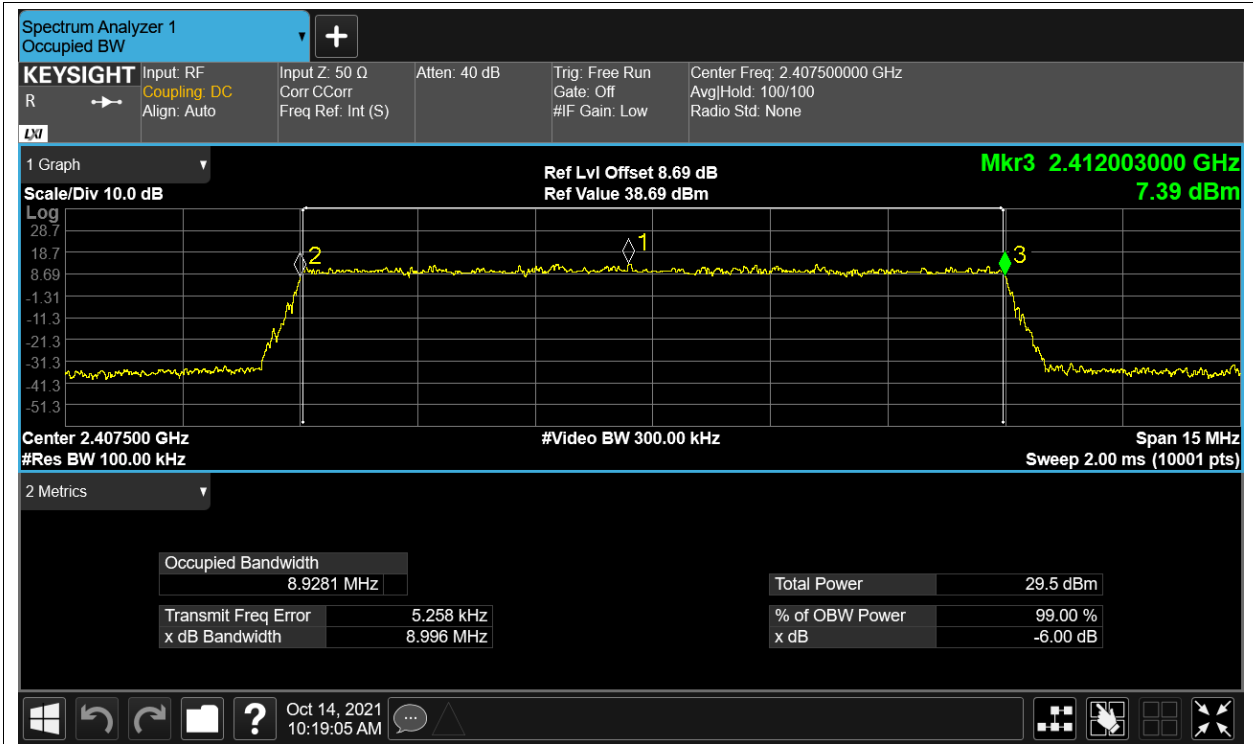
-6dB Bandwidth NVNT 2.4G-1.4M-QPSK 2439.5MHz Ant1



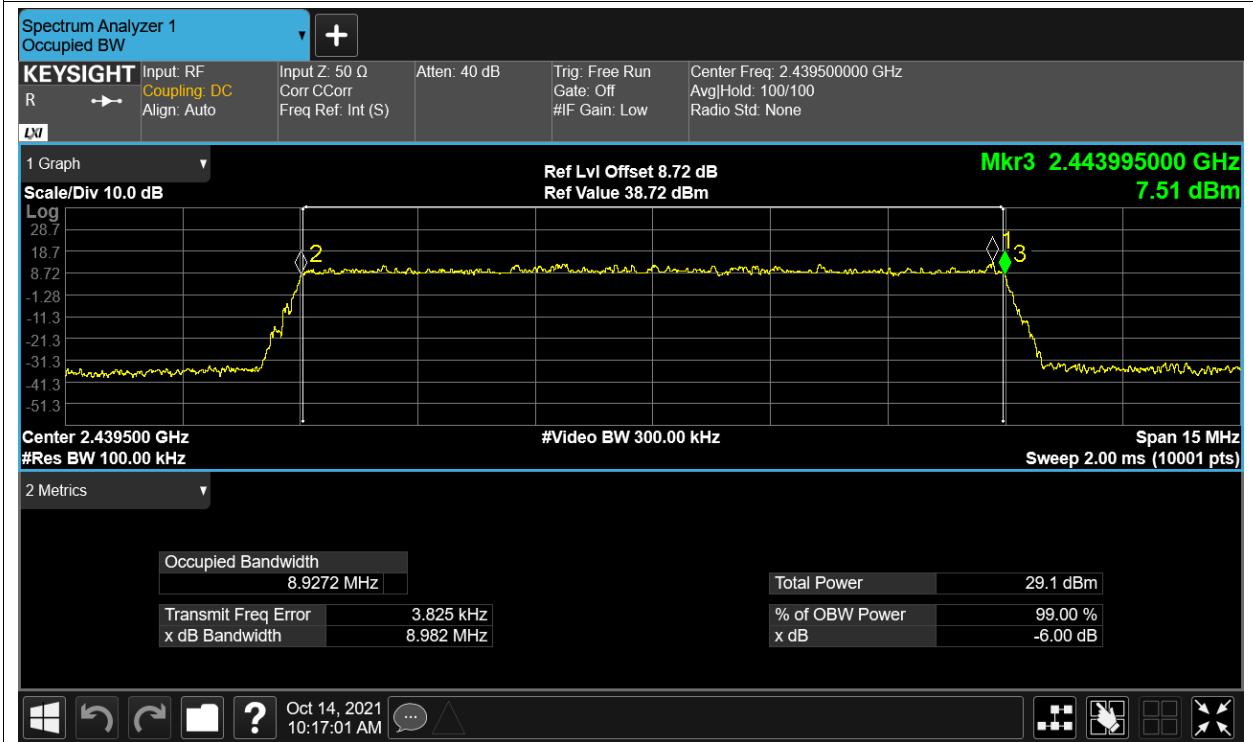
-6dB Bandwidth NVNT 2.4G-1.4M-QPSK 2475.5MHz Ant1



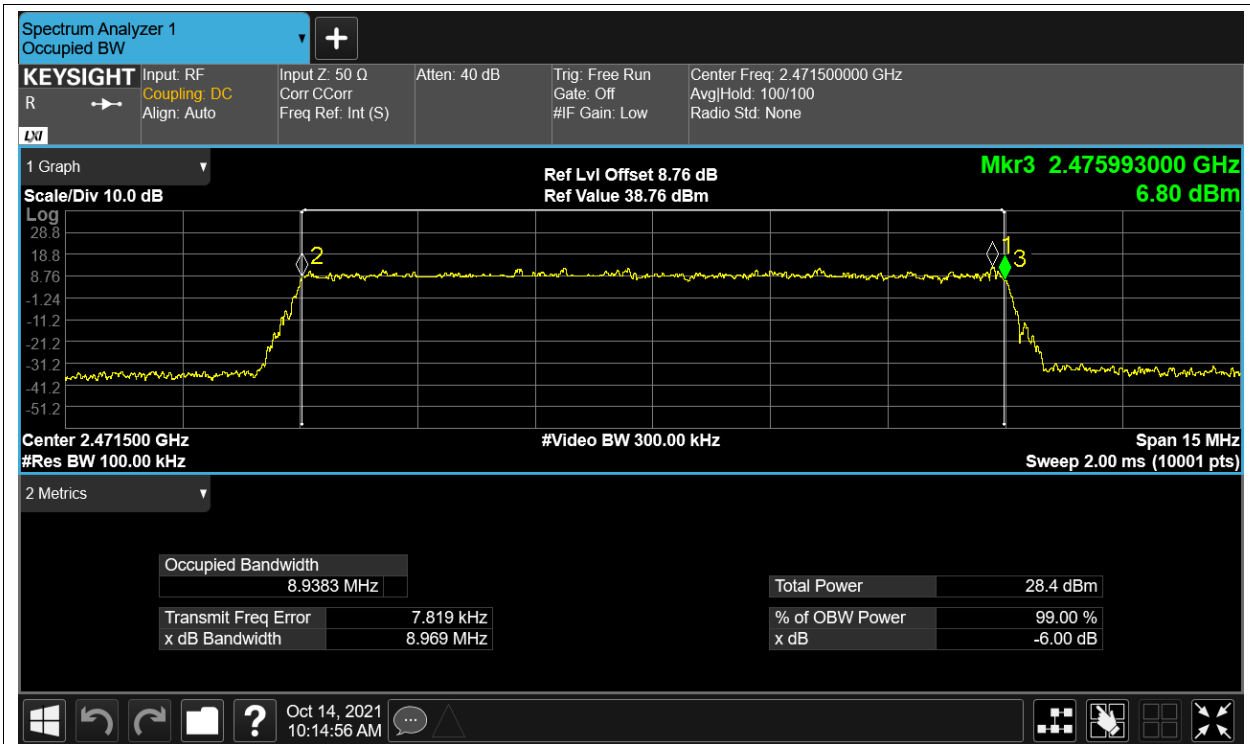
-6dB Bandwidth NVNT 2.4G-10M-16QAM 2407.5MHz Ant1



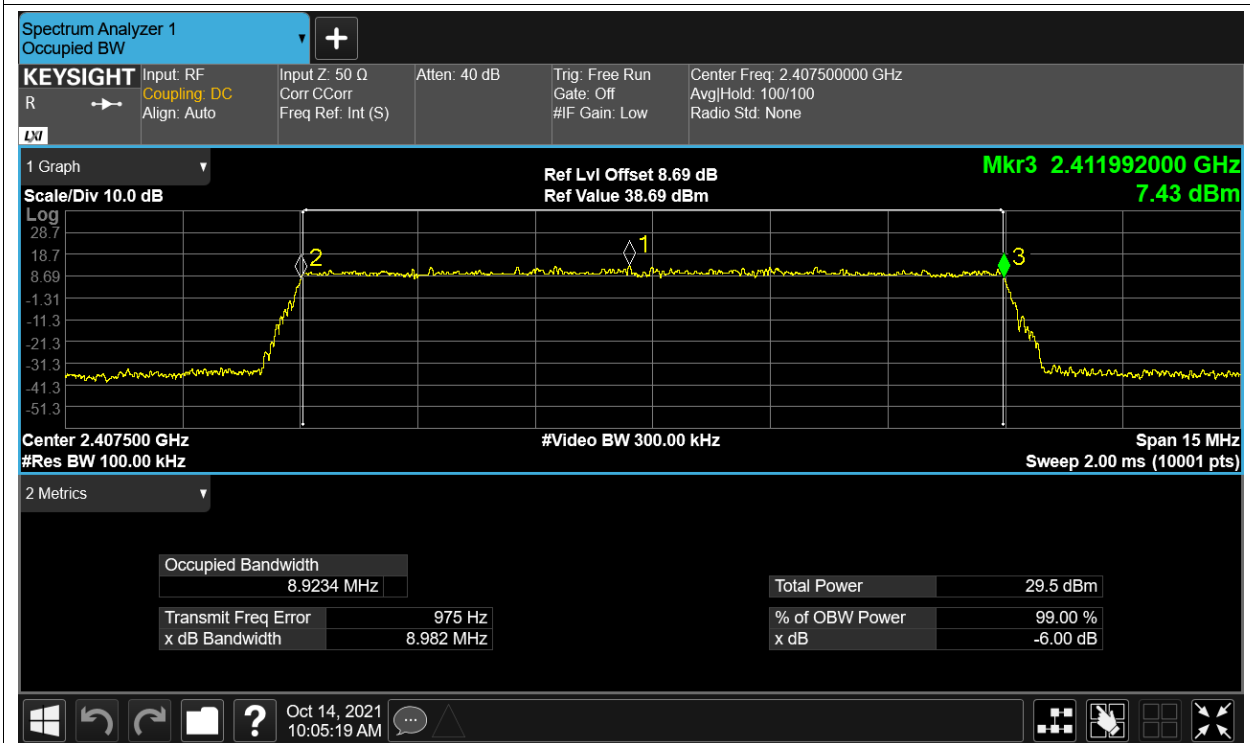
-6dB Bandwidth NVNT 2.4G-10M-16QAM 2439.5MHz Ant1



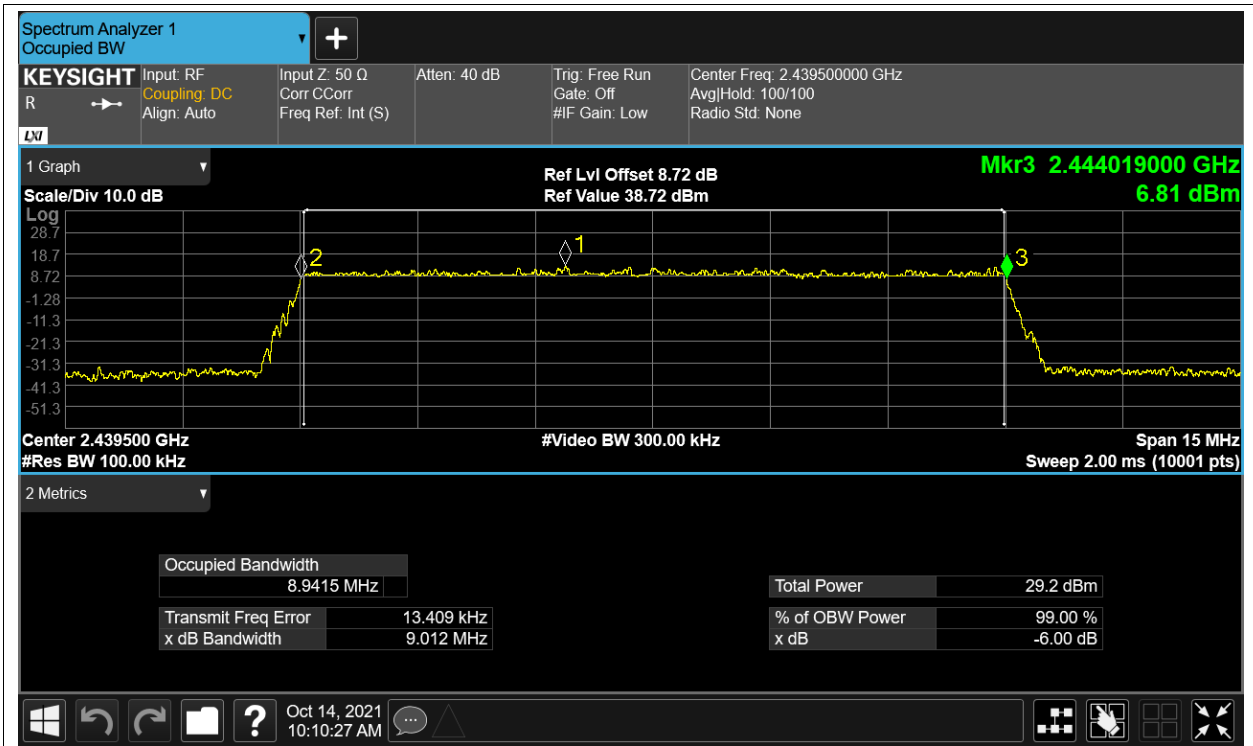
-6dB Bandwidth NVNT 2.4G-10M-16QAM 2471.5MHz Ant1



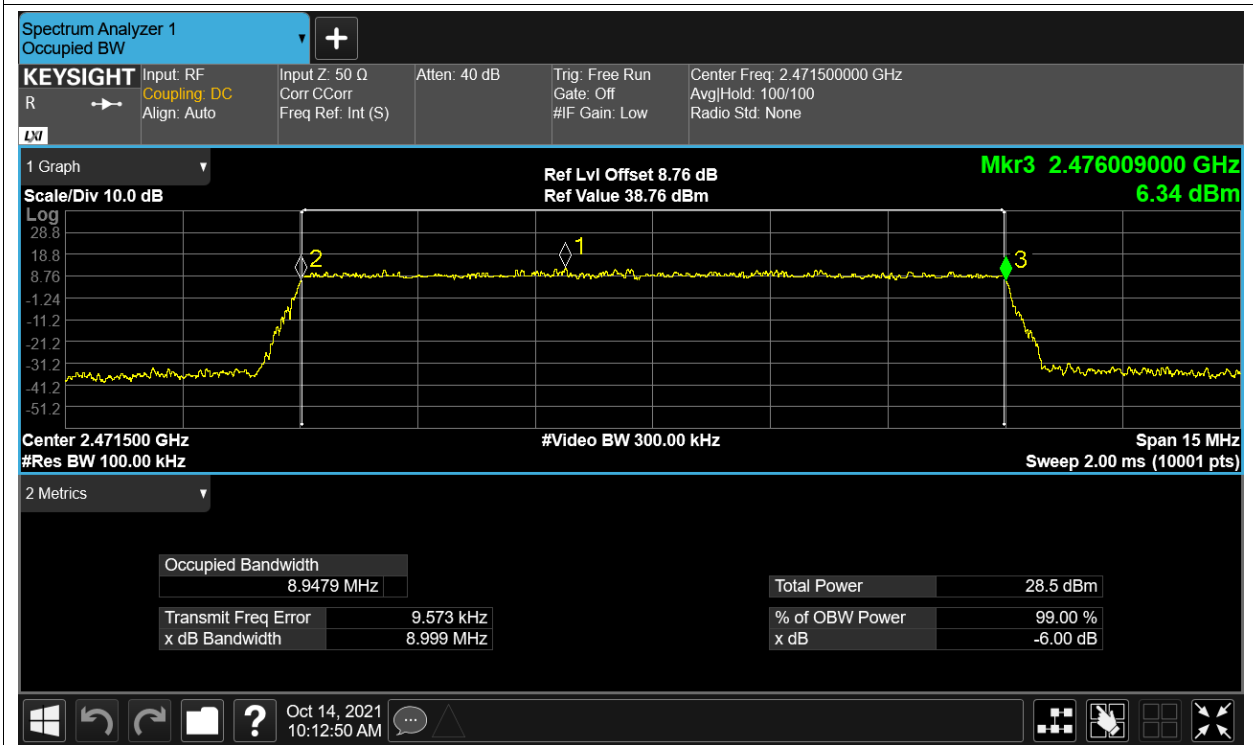
-6dB Bandwidth NVNT 2.4G-10M-QPSK 2407.5MHz Ant1



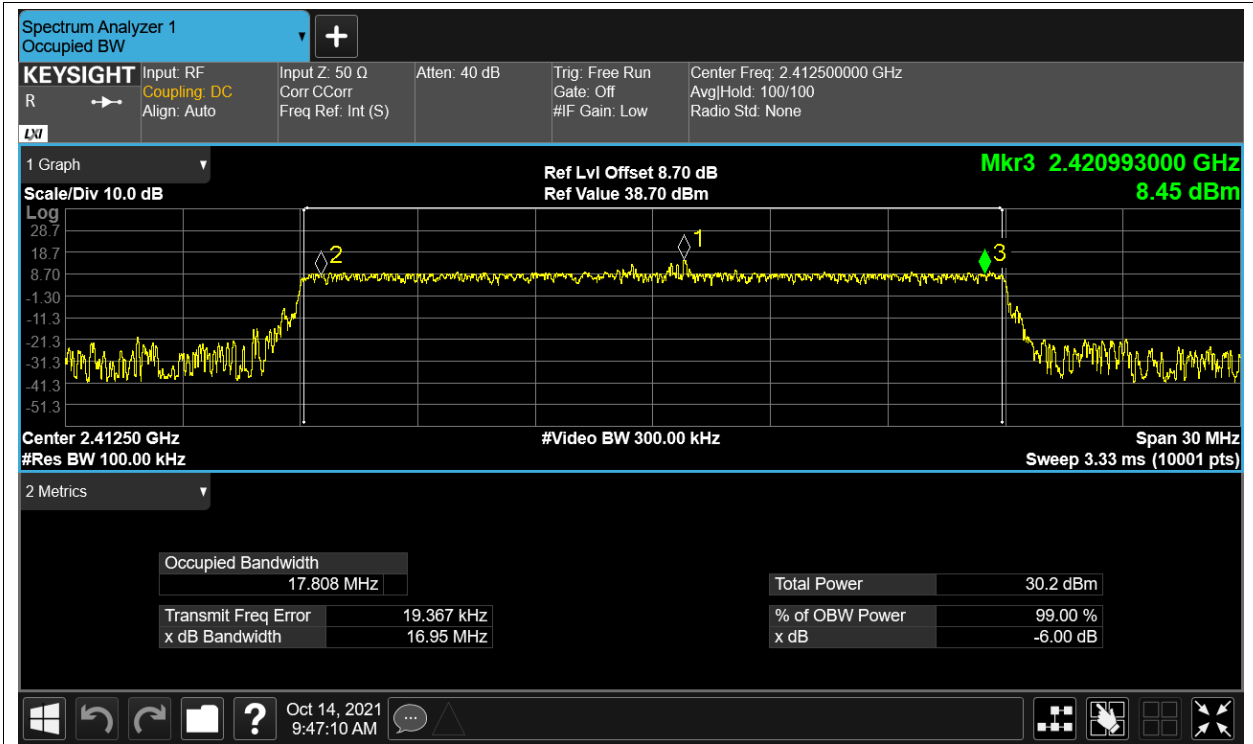
-6dB Bandwidth NVNT 2.4G-10M-QPSK 2439.5MHz Ant1



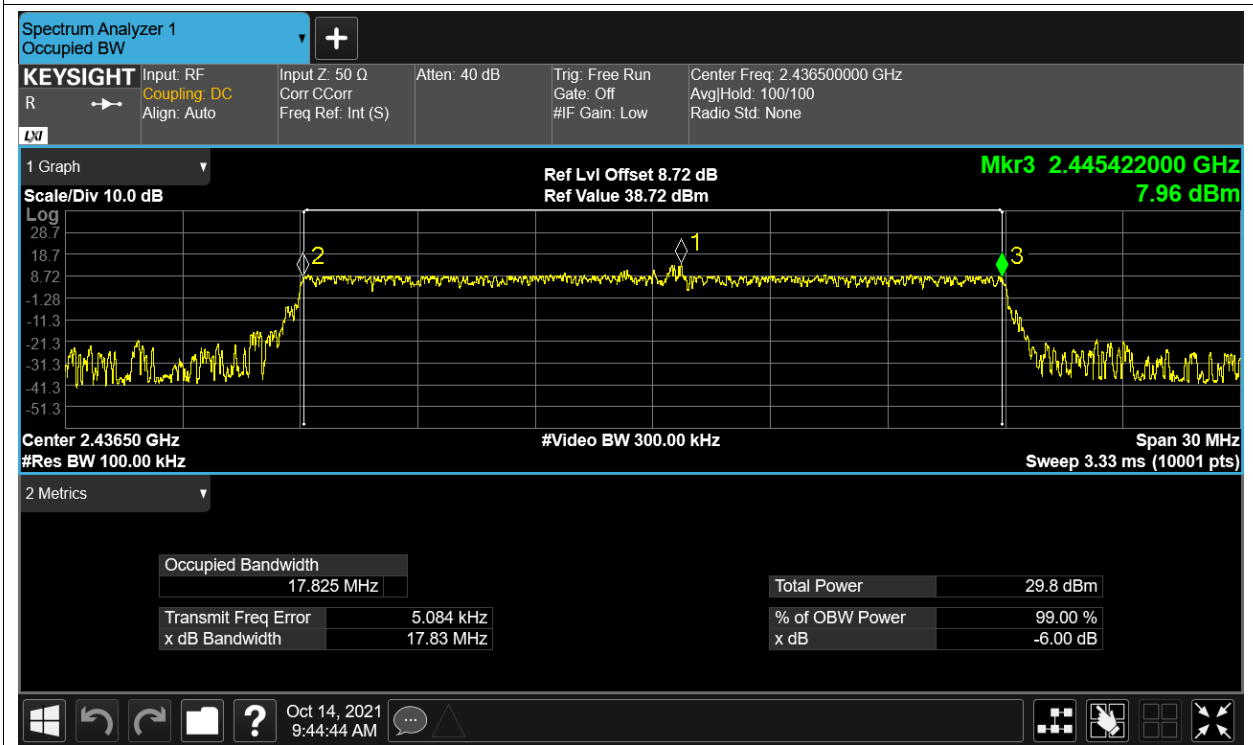
-6dB Bandwidth NVNT 2.4G-10M-QPSK 2471.5MHz Ant1



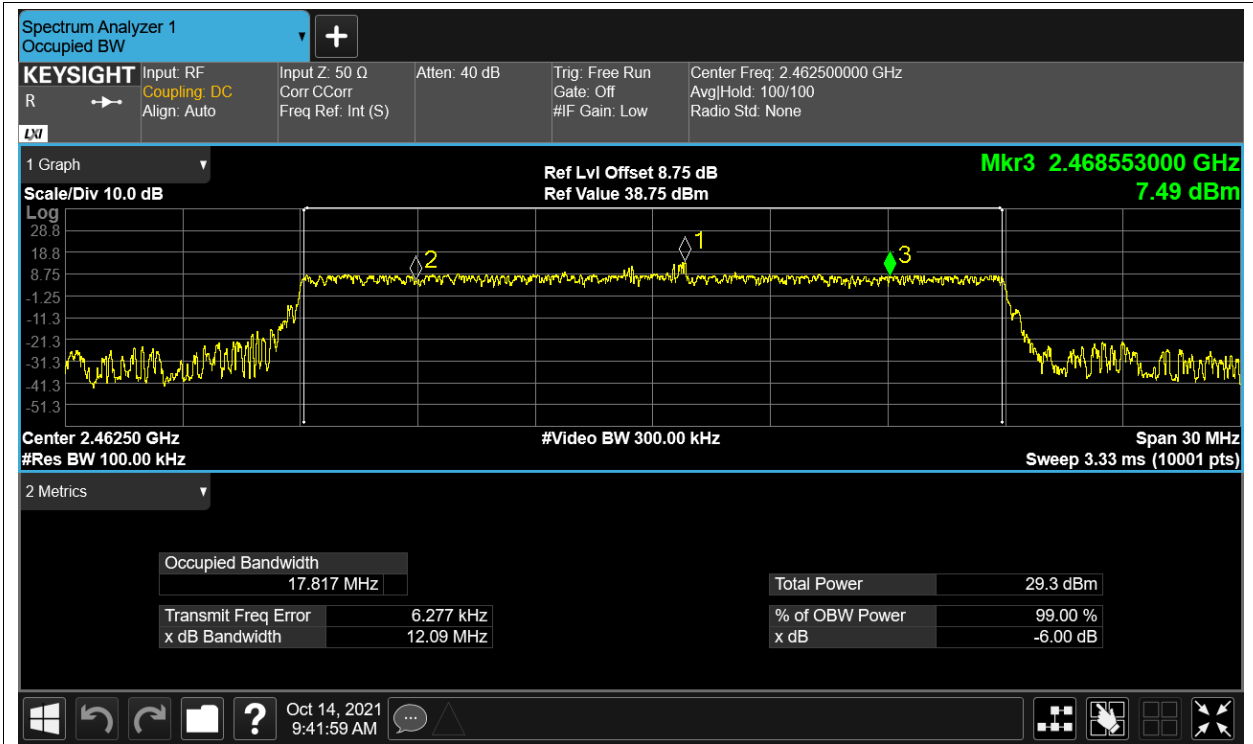
-6dB Bandwidth NVNT 2.4G-20M-16QAM 2412.5MHz Ant1



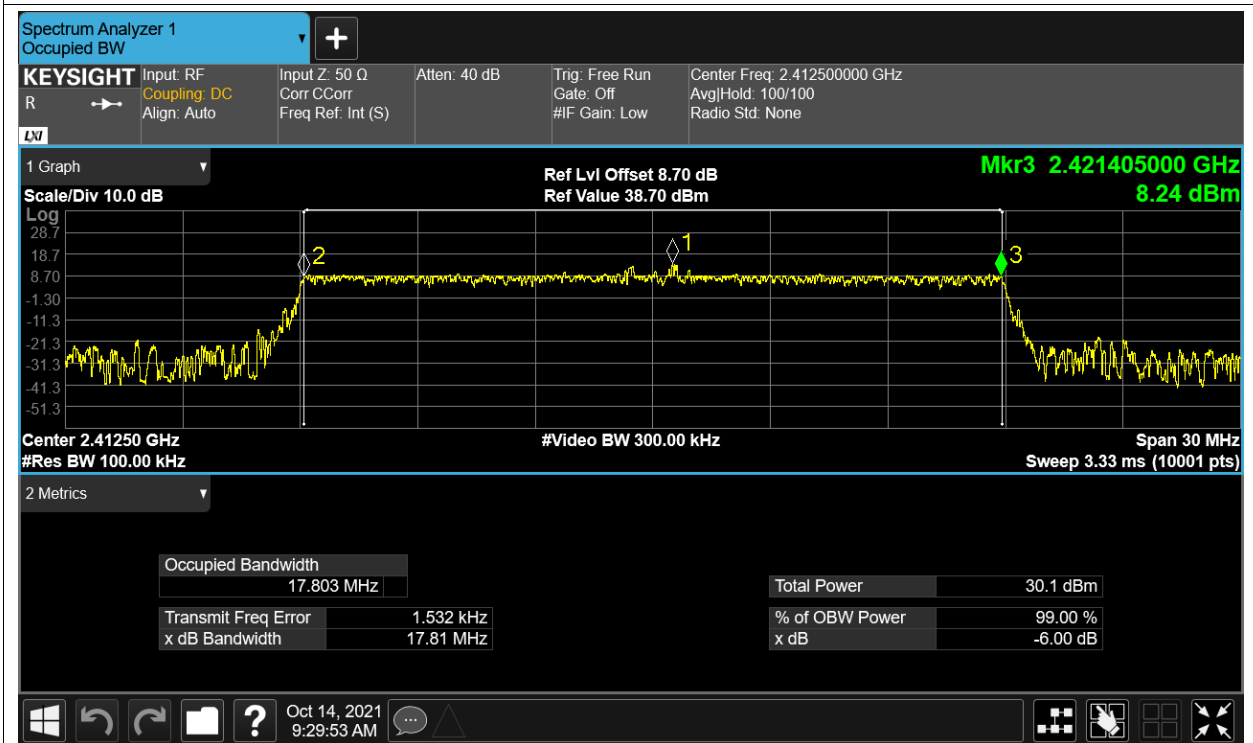
-6dB Bandwidth NVNT 2.4G-20M-16QAM 2436.5MHz Ant1



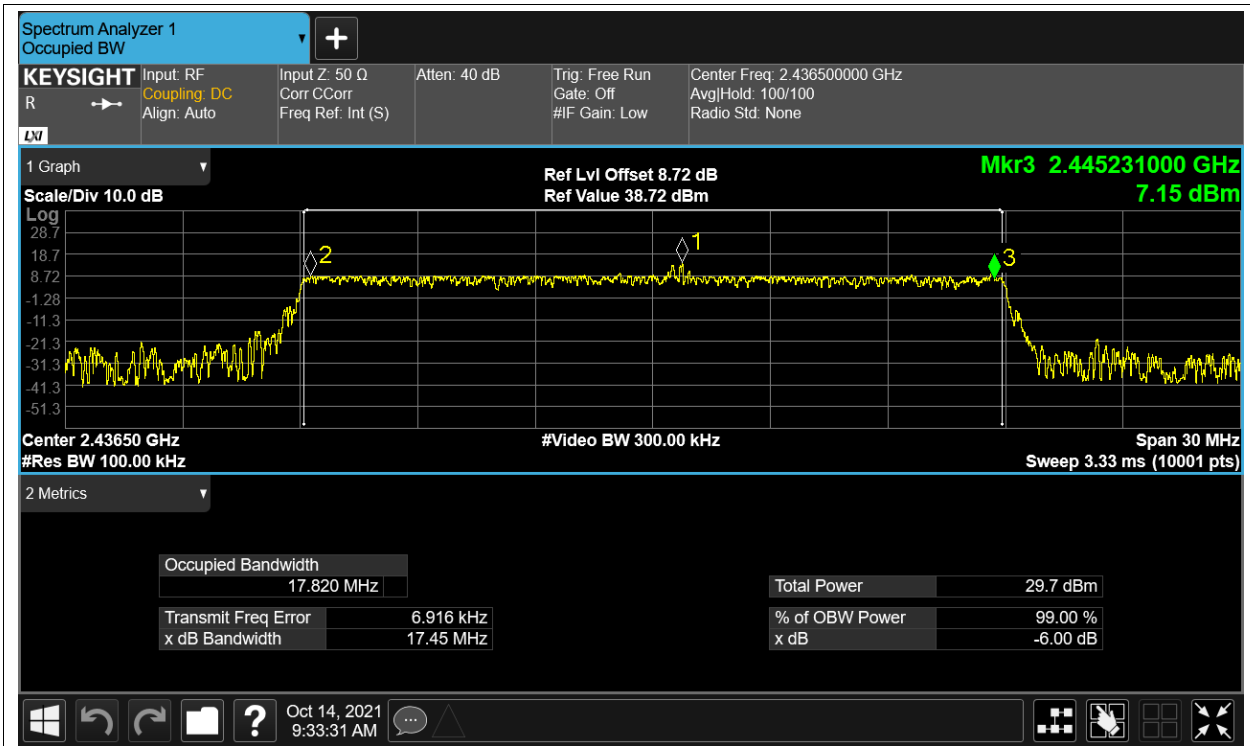
-6dB Bandwidth NVNT 2.4G-20M-16QAM 2462.5MHz Ant1



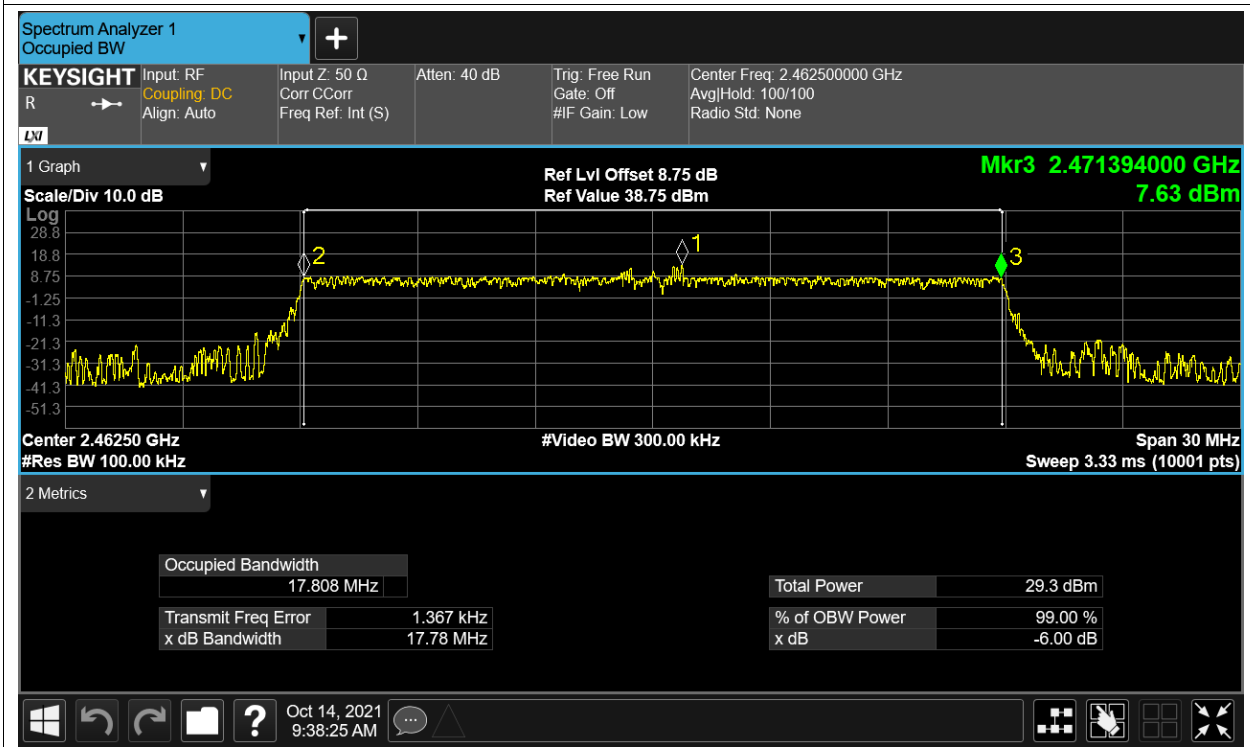
-6dB Bandwidth NVNT 2.4G-20M-QPSK 2412.5MHz Ant1



-6dB Bandwidth NVNT 2.4G-20M-QPSK 2436.5MHz Ant1

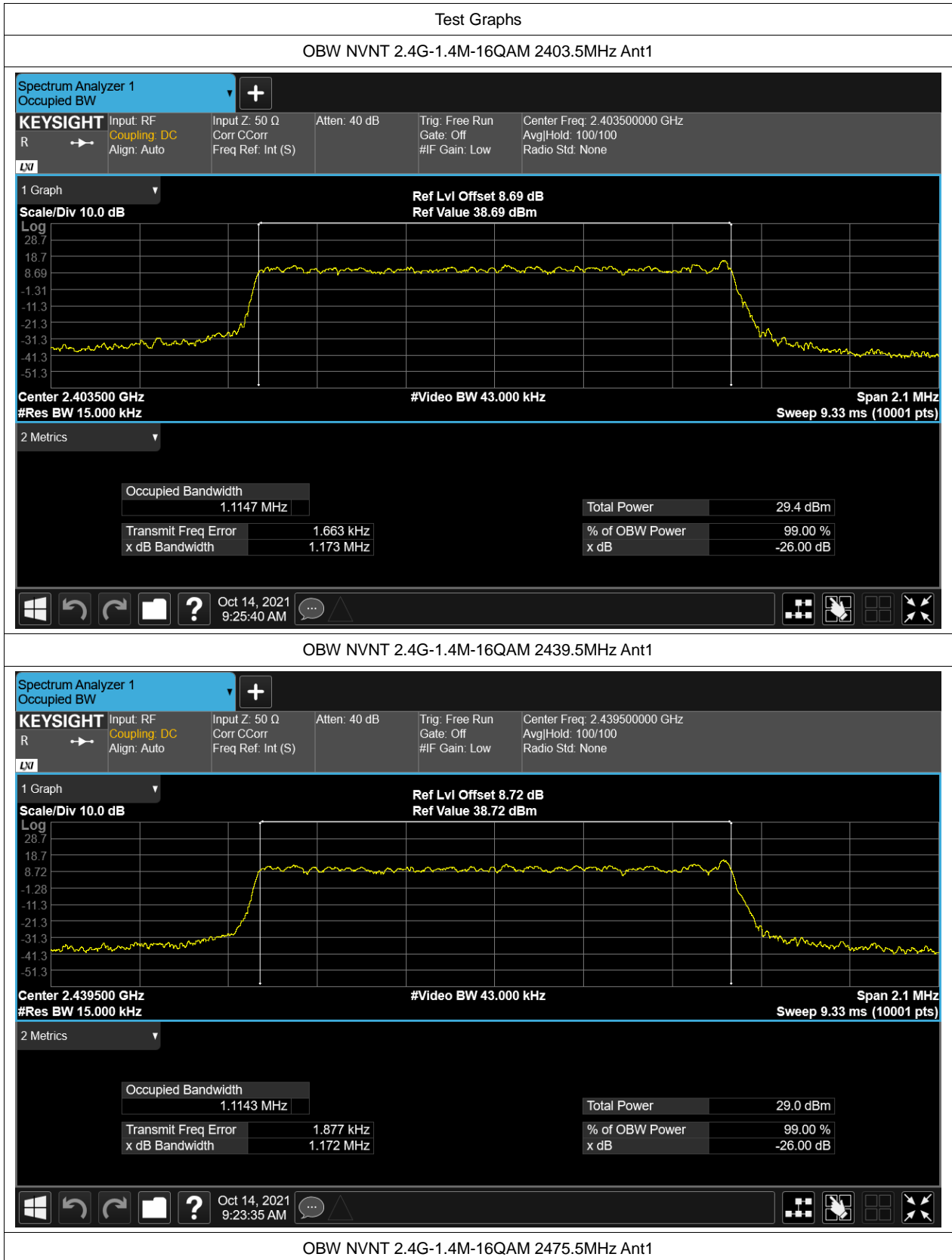


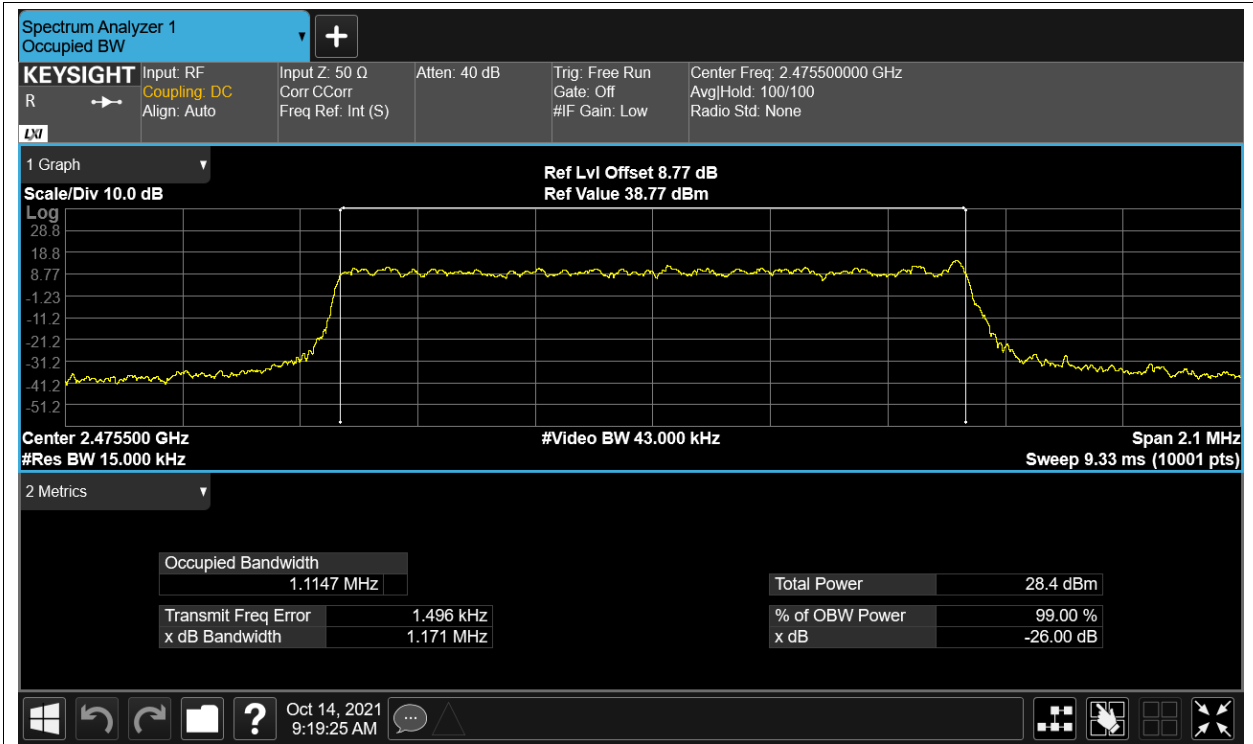
-6dB Bandwidth NVNT 2.4G-20M-QPSK 2462.5MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G-1.4M-16QAM	2403.5	Ant1	1.114689828
NVNT	2.4G-1.4M-16QAM	2439.5	Ant1	1.11434502
NVNT	2.4G-1.4M-16QAM	2475.5	Ant1	1.114719466
NVNT	2.4G-1.4M-QPSK	2403.5	Ant1	1.114628828
NVNT	2.4G-1.4M-QPSK	2439.5	Ant1	1.114825755
NVNT	2.4G-1.4M-QPSK	2475.5	Ant1	1.115052652
NVNT	2.4G-10M-16QAM	2407.5	Ant1	8.918871533
NVNT	2.4G-10M-16QAM	2439.5	Ant1	8.932559338
NVNT	2.4G-10M-16QAM	2471.5	Ant1	8.935580813
NVNT	2.4G-10M-QPSK	2407.5	Ant1	8.912031204
NVNT	2.4G-10M-QPSK	2439.5	Ant1	8.930163161
NVNT	2.4G-10M-QPSK	2471.5	Ant1	8.931108238
NVNT	2.4G-20M-16QAM	2412.5	Ant1	17.83797554
NVNT	2.4G-20M-16QAM	2436.5	Ant1	17.87006078
NVNT	2.4G-20M-16QAM	2462.5	Ant1	17.88435309
NVNT	2.4G-20M-QPSK	2412.5	Ant1	17.88108685
NVNT	2.4G-20M-QPSK	2436.5	Ant1	17.8708738
NVNT	2.4G-20M-QPSK	2462.5	Ant1	17.84770915

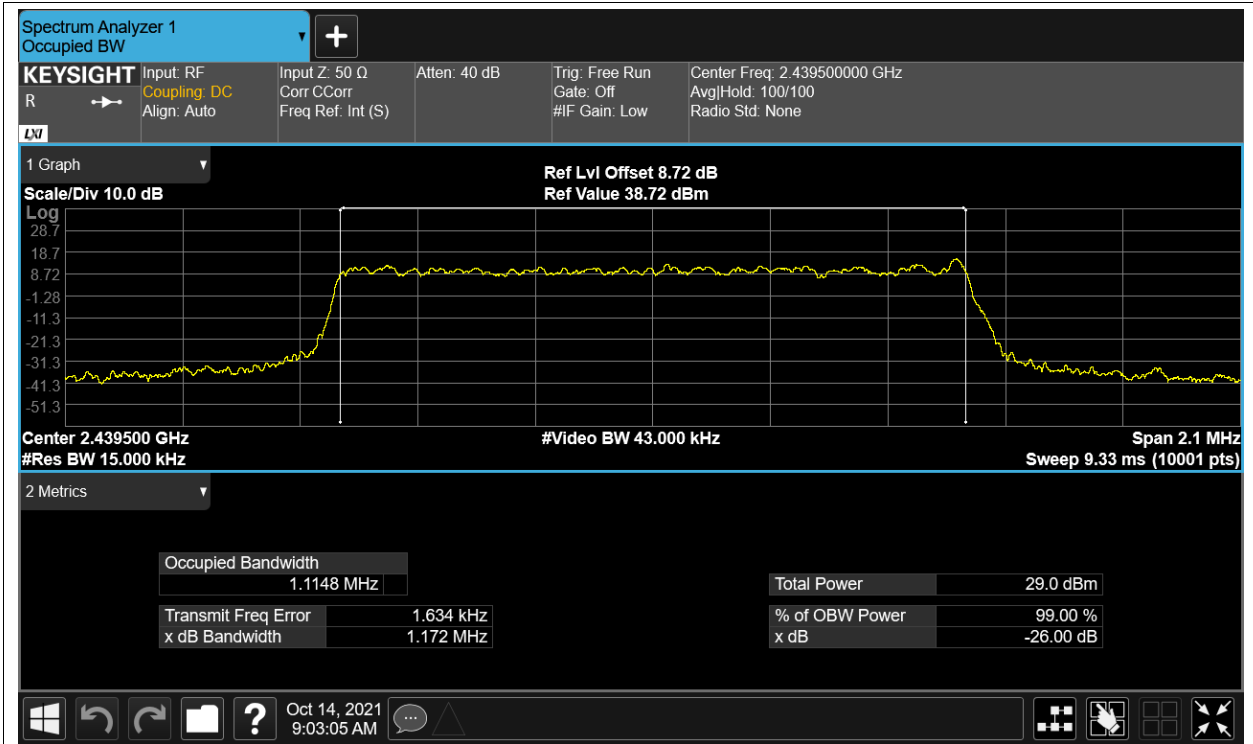




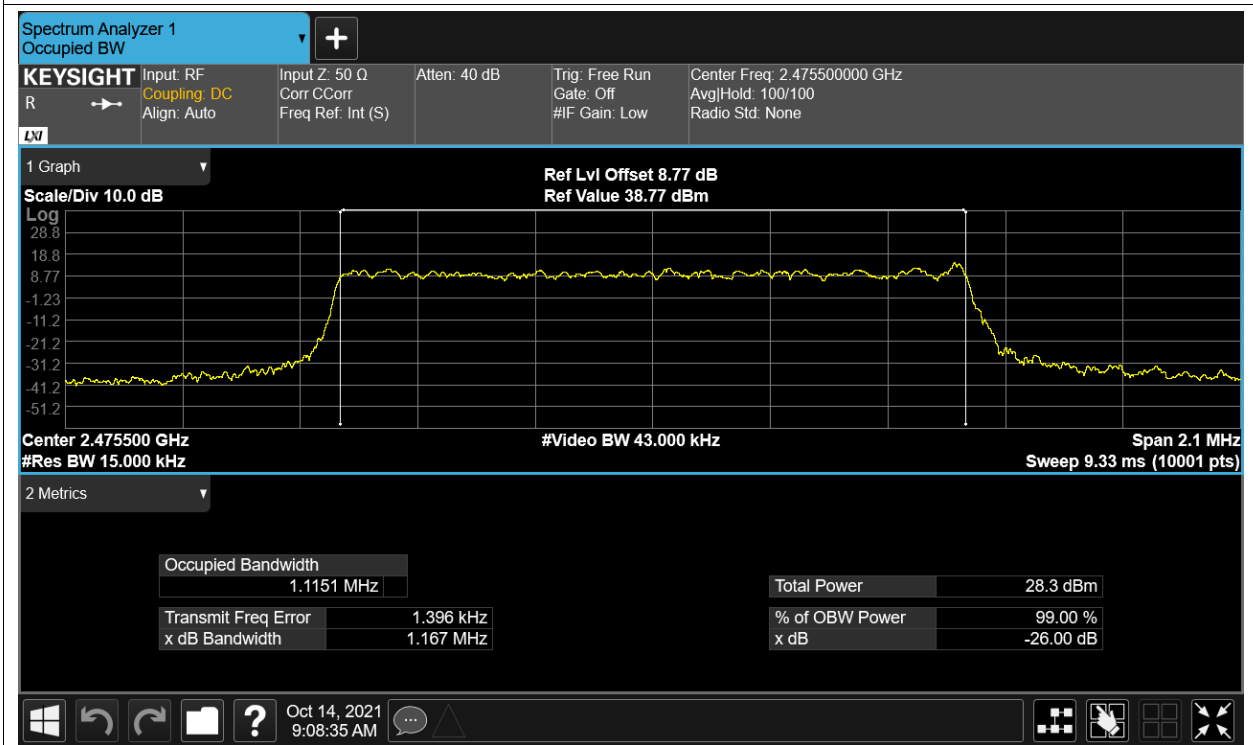
OBW NVNT 2.4G-1.4M-QPSK 2403.5MHz Ant1



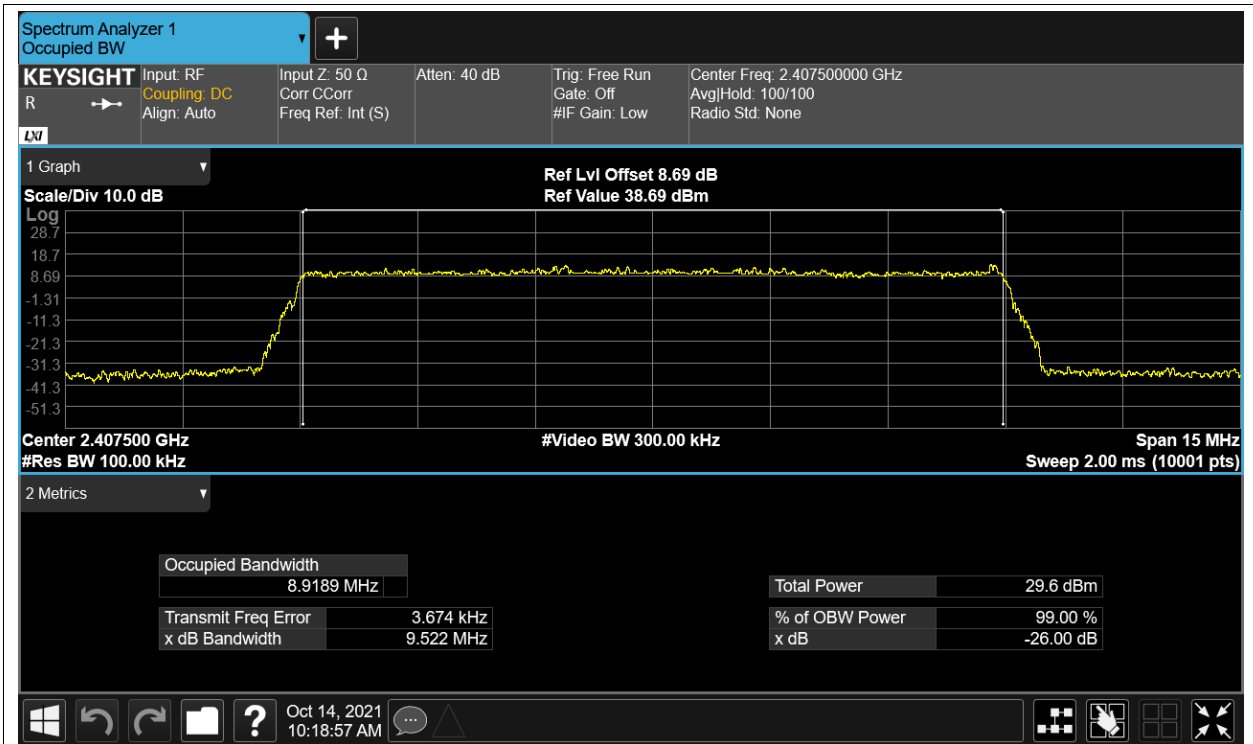
OBW NVNT 2.4G-1.4M-QPSK 2439.5MHz Ant1



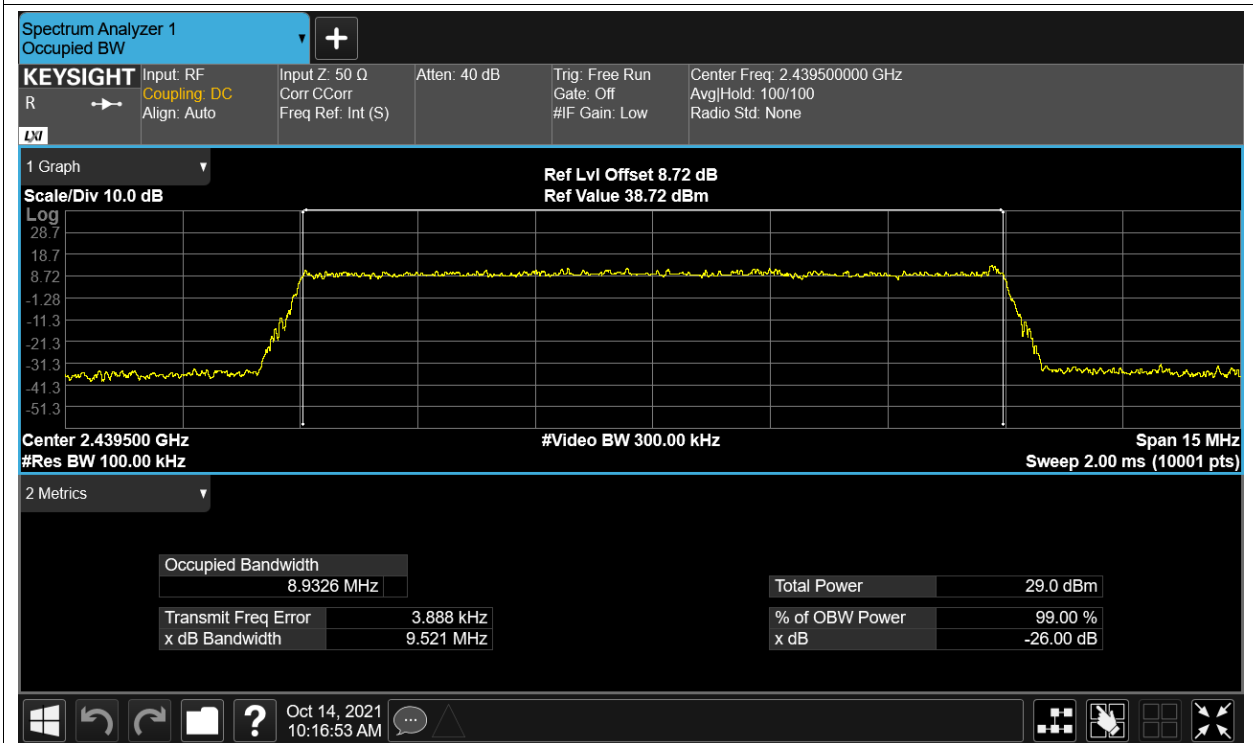
OBW NVNT 2.4G-1.4M-QPSK 2475.5MHz Ant1



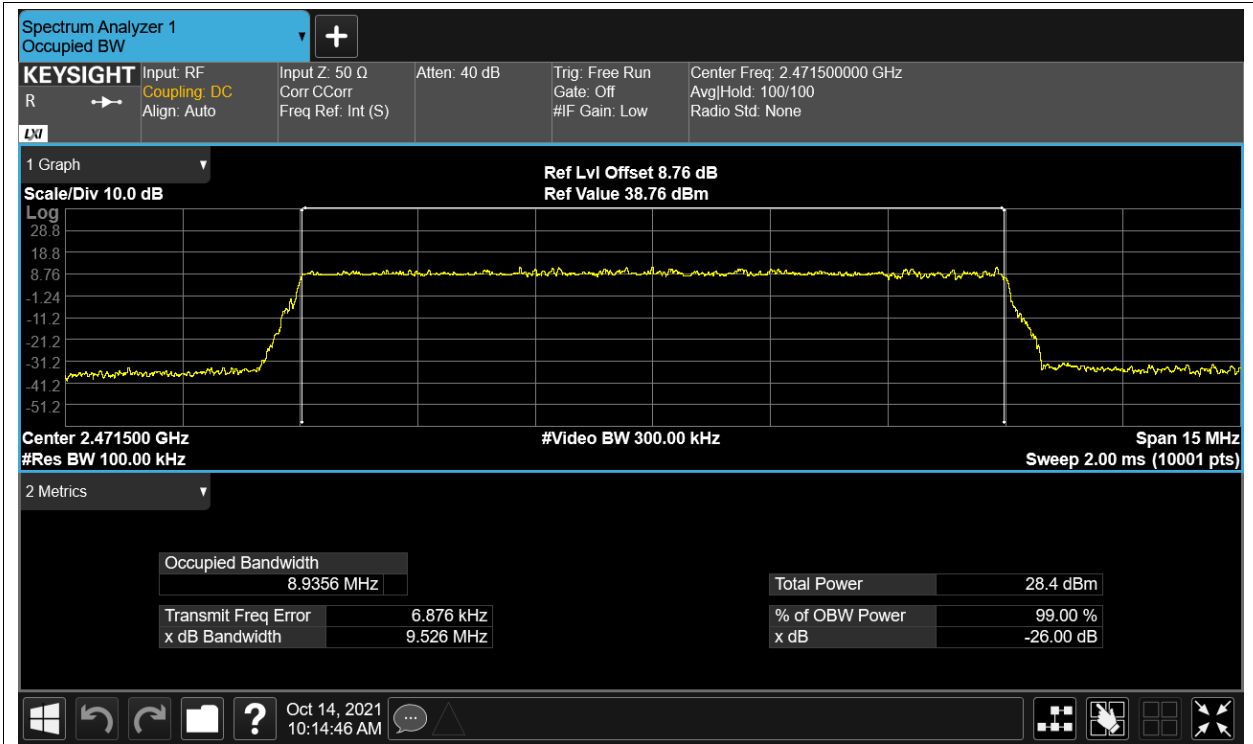
OBW NVNT 2.4G-10M-16QAM 2407.5MHz Ant1



OBW NVNT 2.4G-10M-16QAM 2439.5MHz Ant1



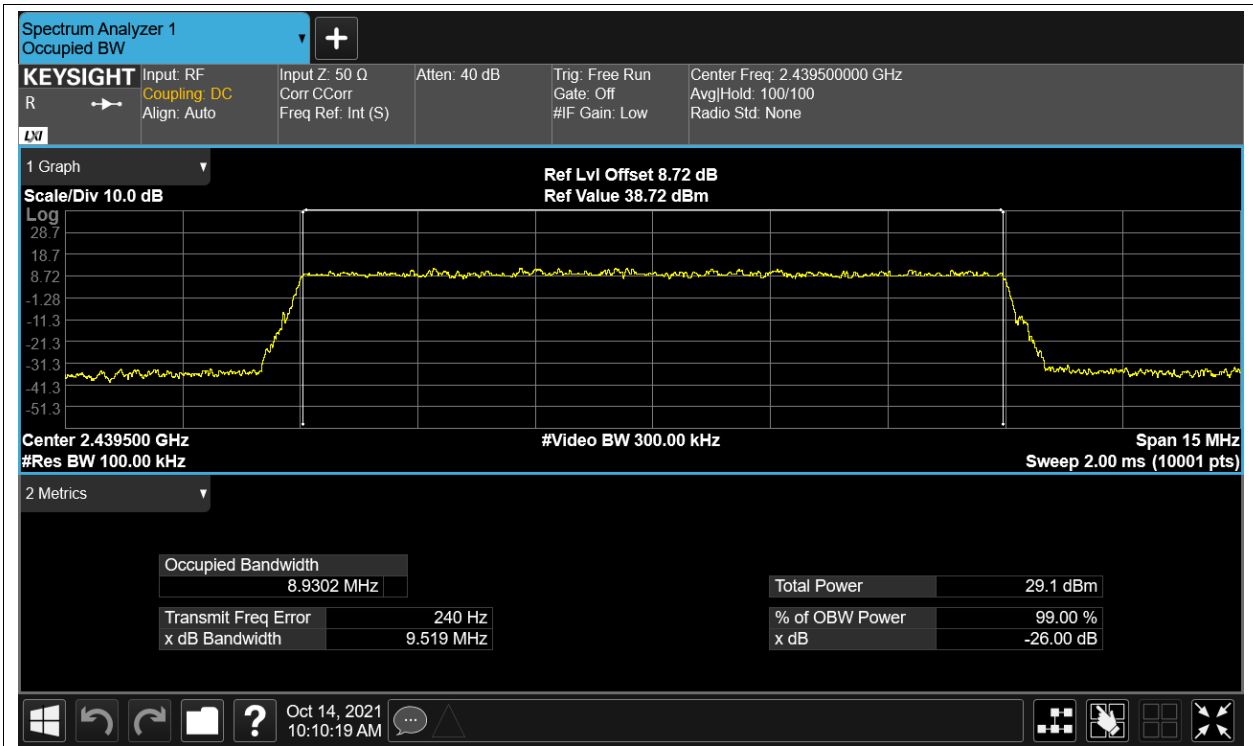
OBW NVNT 2.4G-10M-16QAM 2471.5MHz Ant1



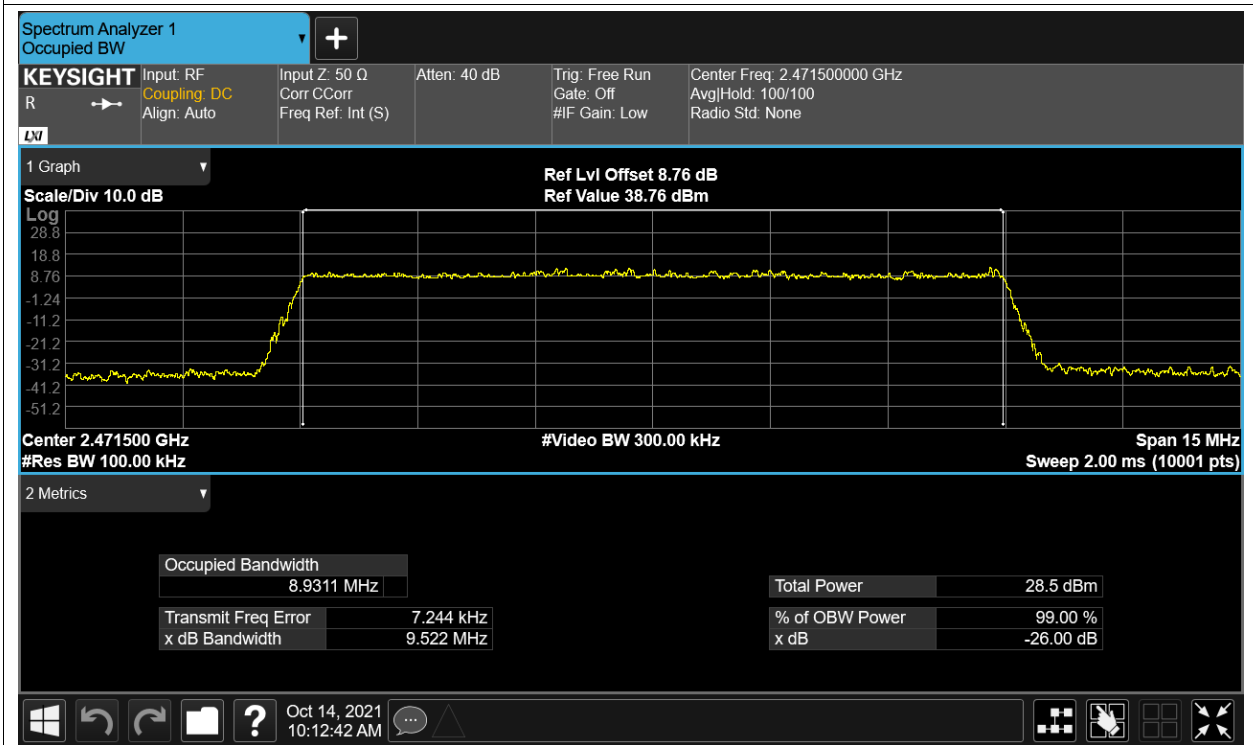
OBW NVNT 2.4G-10M-QPSK 2407.5MHz Ant1



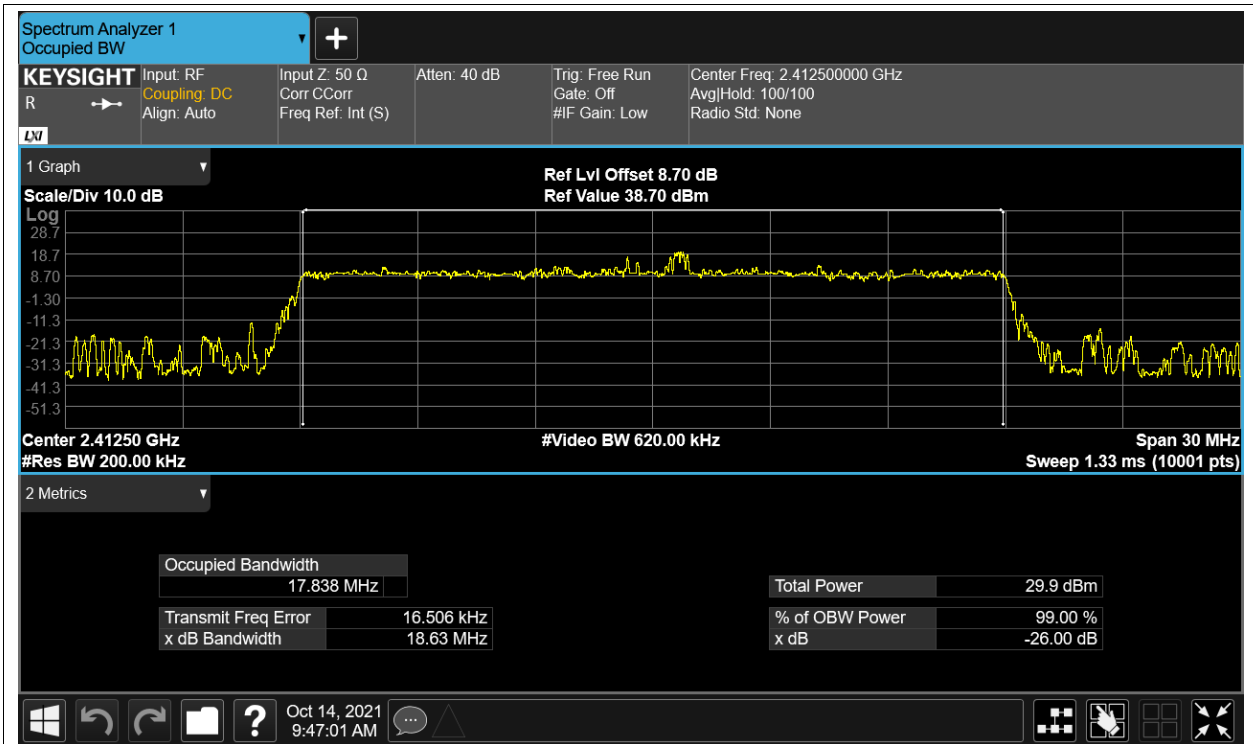
OBW NVNT 2.4G-10M-QPSK 2439.5MHz Ant1



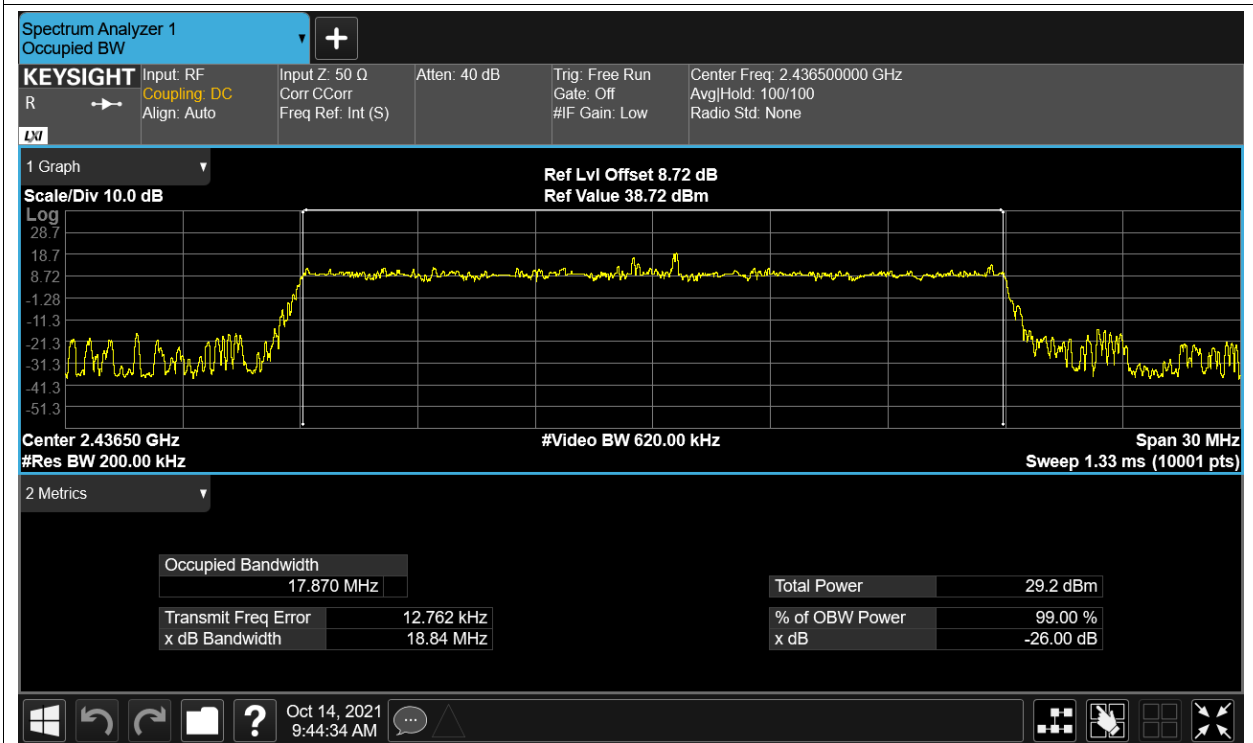
OBW NVNT 2.4G-10M-QPSK 2471.5MHz Ant1



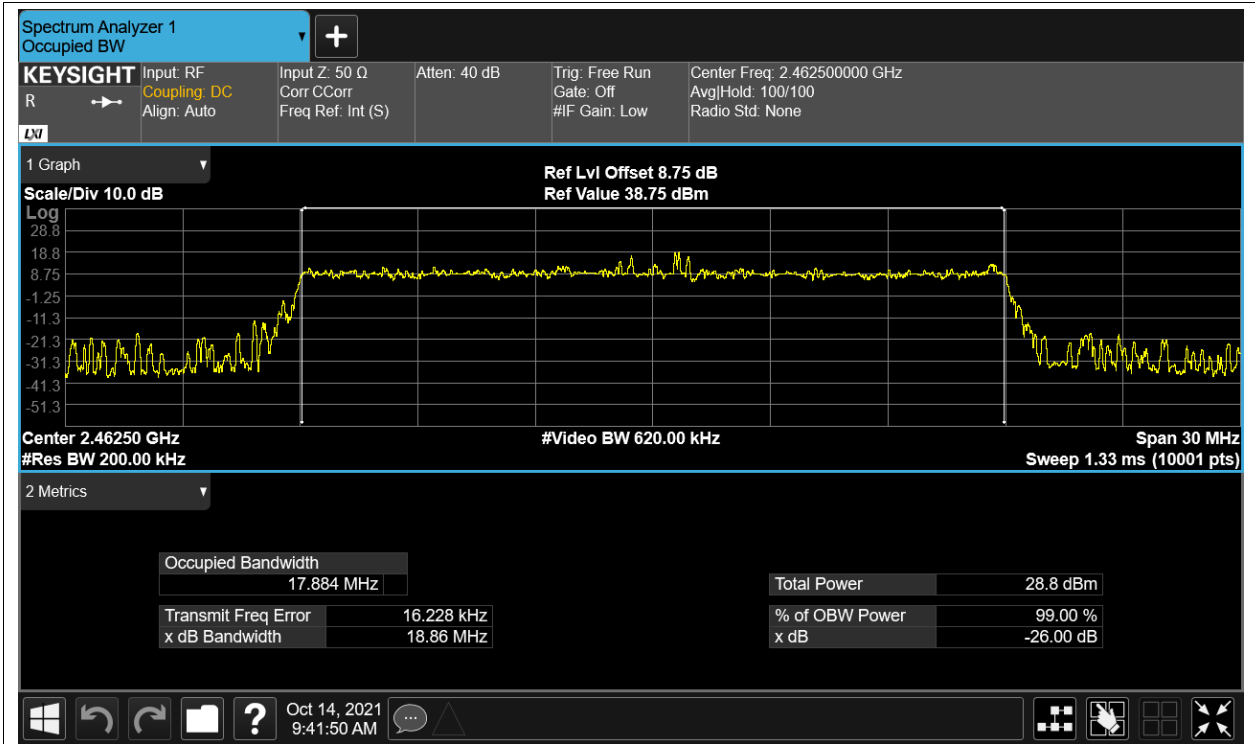
OBW NVNT 2.4G-20M-16QAM 2412.5MHz Ant1



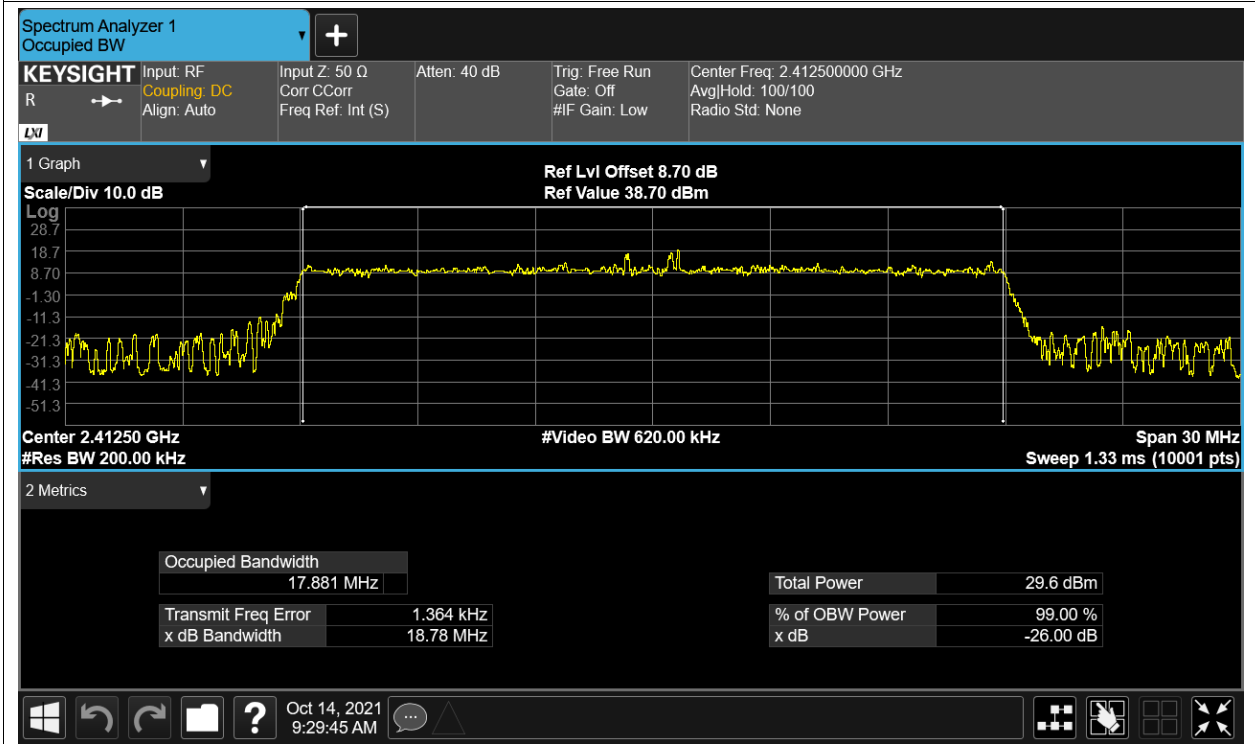
OBW NVNT 2.4G-20M-16QAM 2436.5MHz Ant1



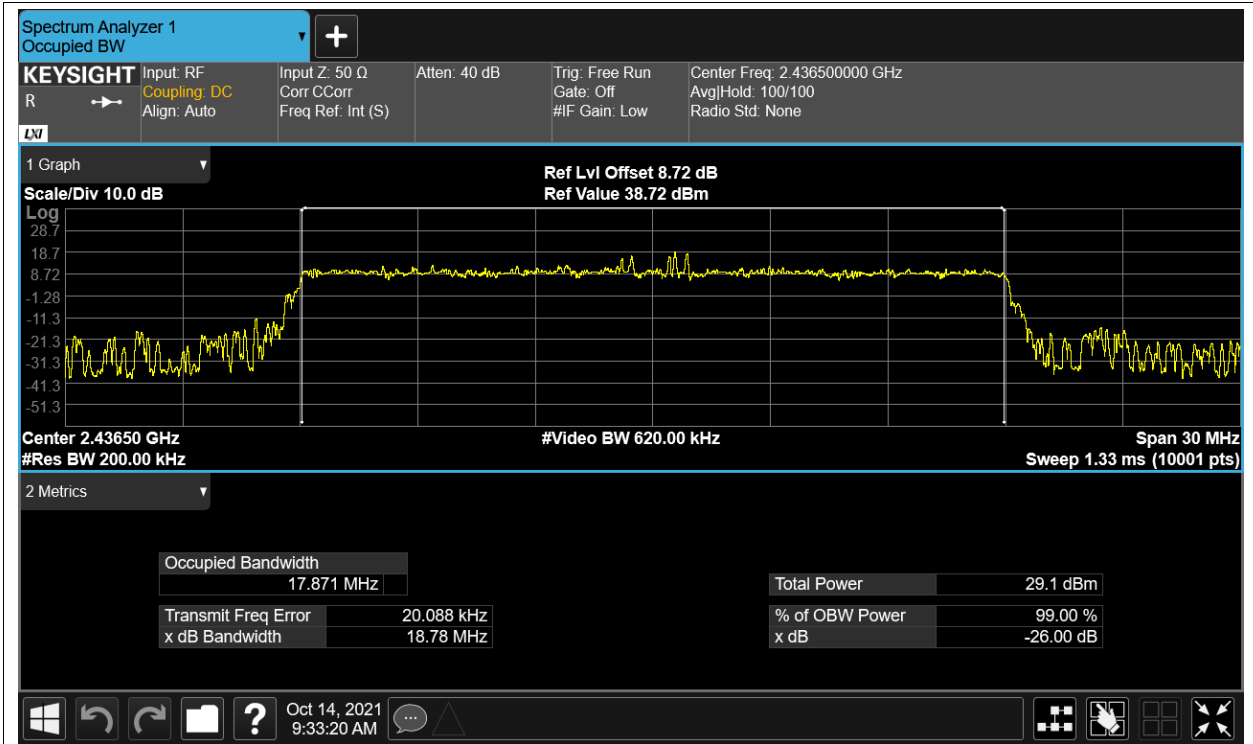
OBW NVNT 2.4G-20M-16QAM 2462.5MHz Ant1



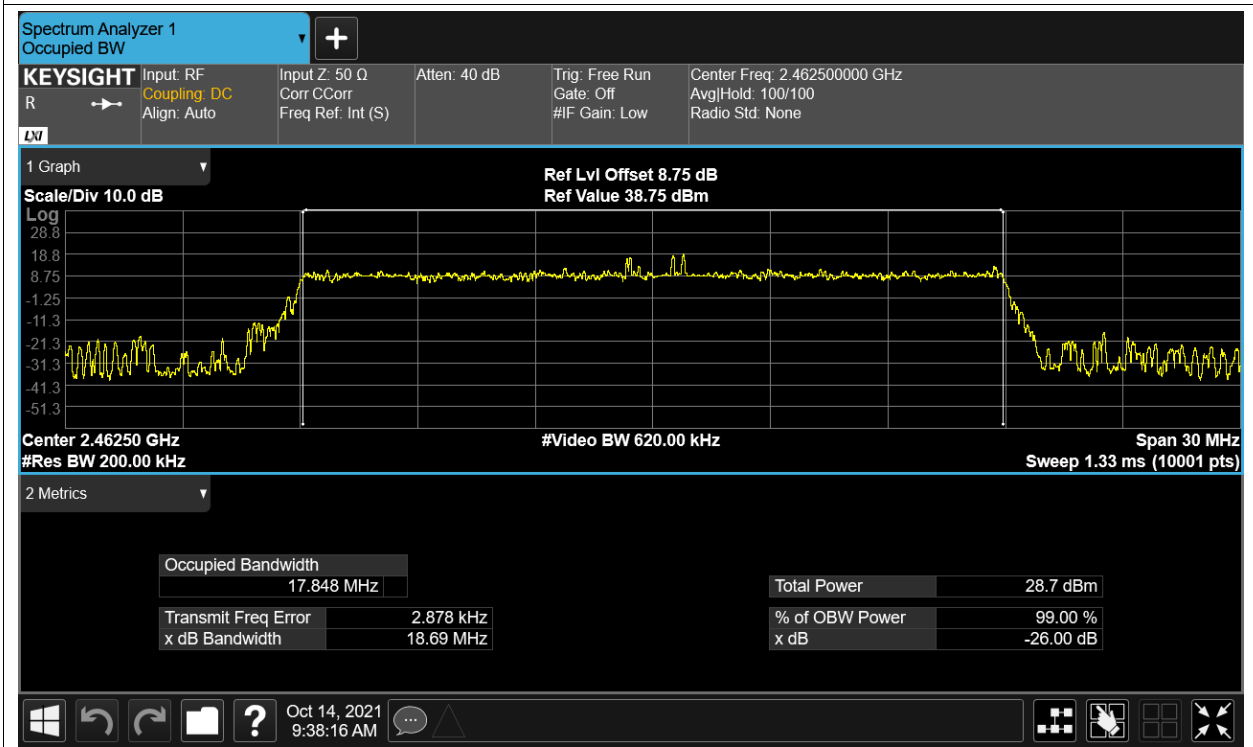
OBW NVNT 2.4G-20M-QPSK 2412.5MHz Ant1



OBW NVNT 2.4G-20M-QPSK 2436.5MHz Ant1



OBW NVNT 2.4G-20M-QPSK 2462.5MHz Ant1

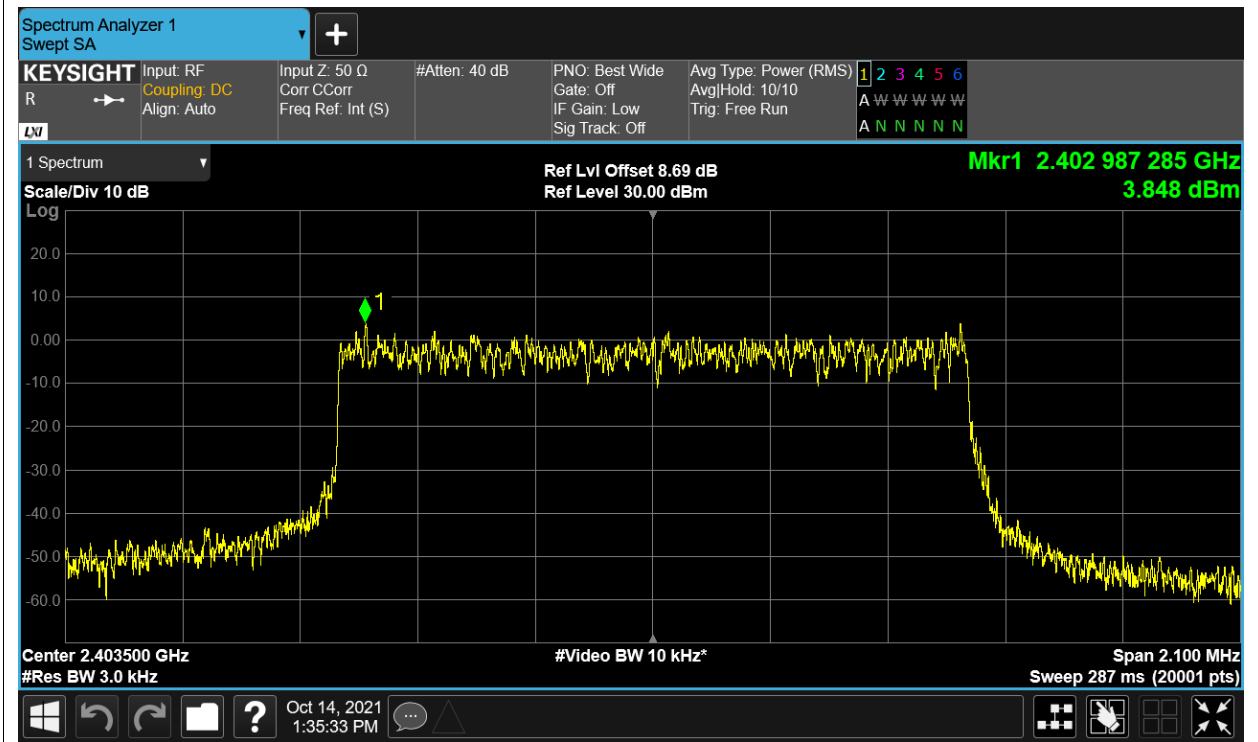


Maximum Power Spectral Density Level

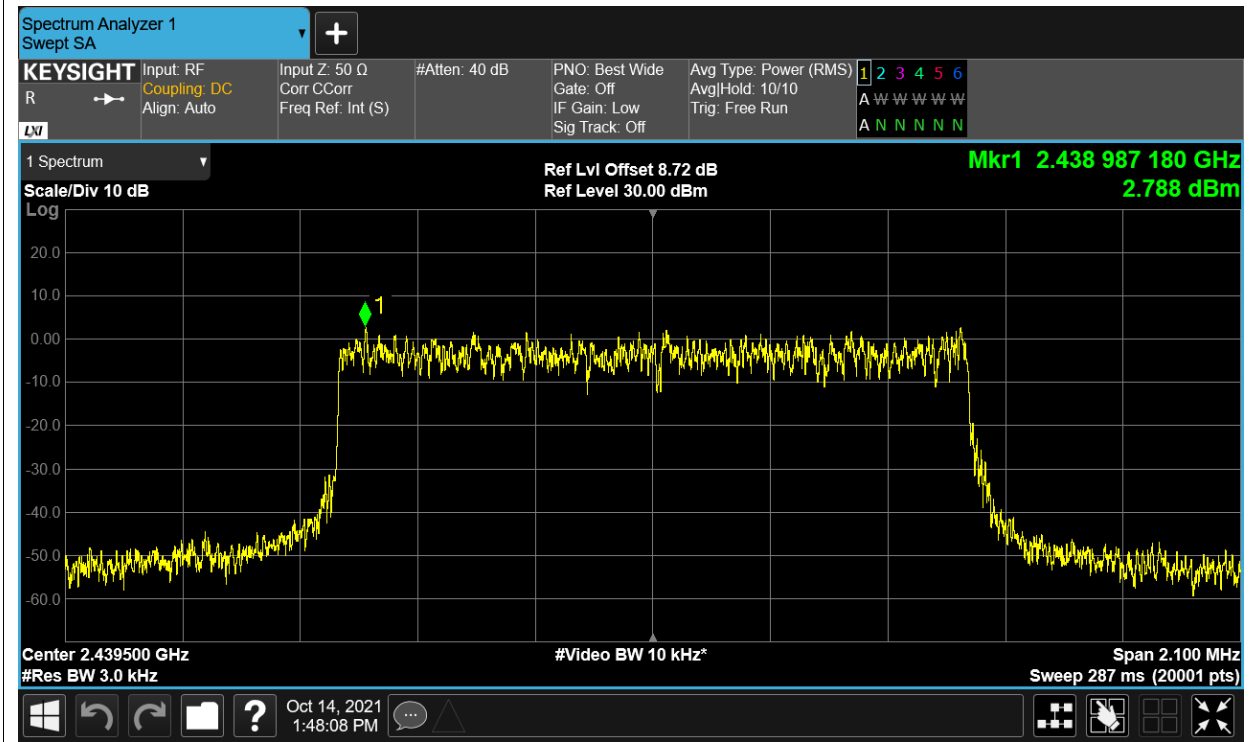
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	2.4G-1.4M-16QAM	2403.5	Ant1	3.848	8	Pass
NVNT	2.4G-1.4M-16QAM	2439.5	Ant1	2.788	8	Pass
NVNT	2.4G-1.4M-16QAM	2475.5	Ant1	1.661	8	Pass
NVNT	2.4G-1.4M-QPSK	2403.5	Ant1	3.883	8	Pass
NVNT	2.4G-1.4M-QPSK	2439.5	Ant1	3.021	8	Pass
NVNT	2.4G-1.4M-QPSK	2475.5	Ant1	3.808	8	Pass
NVNT	2.4G-10M-16QAM	2407.5	Ant1	-5.92	8	Pass
NVNT	2.4G-10M-16QAM	2439.5	Ant1	-4.42	8	Pass
NVNT	2.4G-10M-16QAM	2471.5	Ant1	-6.159	8	Pass
NVNT	2.4G-10M-QPSK	2407.5	Ant1	-5.559	8	Pass
NVNT	2.4G-10M-QPSK	2439.5	Ant1	-6.342	8	Pass
NVNT	2.4G-10M-QPSK	2471.5	Ant1	-6.727	8	Pass
NVNT	2.4G-20M-16QAM	2412.5	Ant1	-9.735	8	Pass
NVNT	2.4G-20M-16QAM	2436.5	Ant1	-11.239	8	Pass
NVNT	2.4G-20M-16QAM	2462.5	Ant1	-9.451	8	Pass
NVNT	2.4G-20M-QPSK	2412.5	Ant1	-9.629	8	Pass
NVNT	2.4G-20M-QPSK	2436.5	Ant1	-10.793	8	Pass
NVNT	2.4G-20M-QPSK	2462.5	Ant1	-9.695	8	Pass

Test Graphs

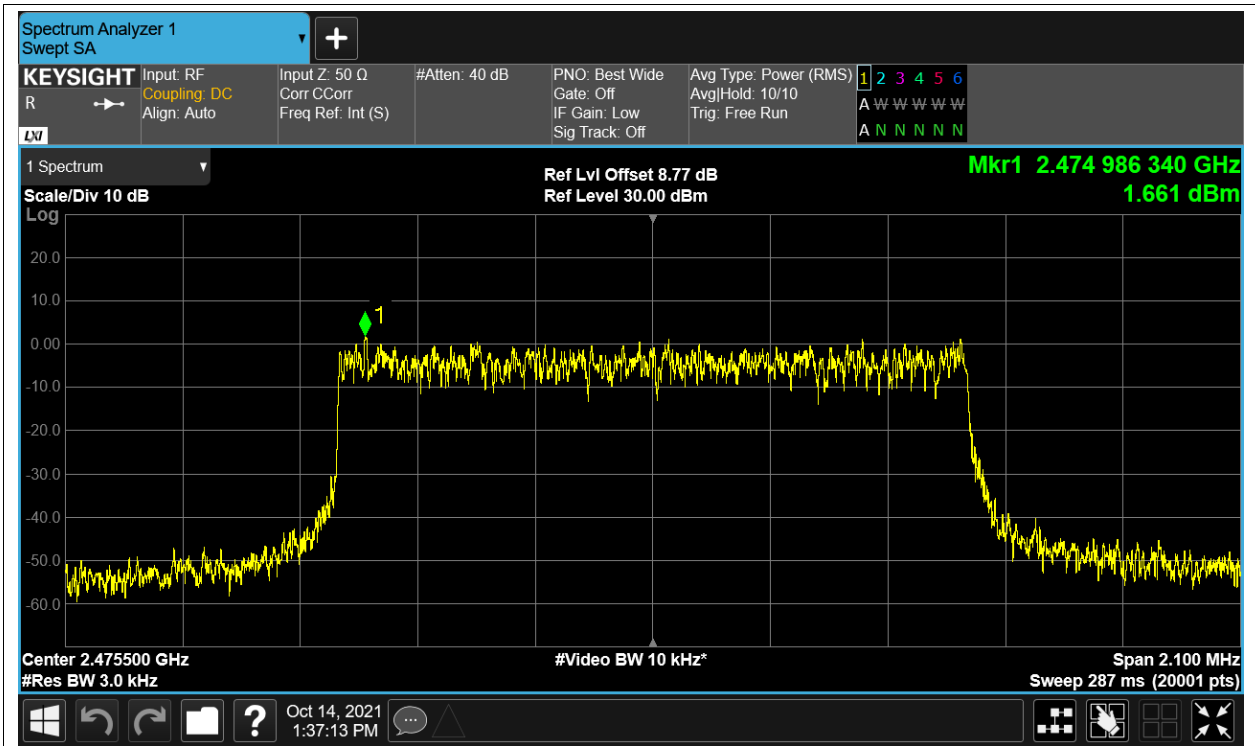
PSD NVNT 2.4G-1.4M-16QAM 2403.5MHz Ant1



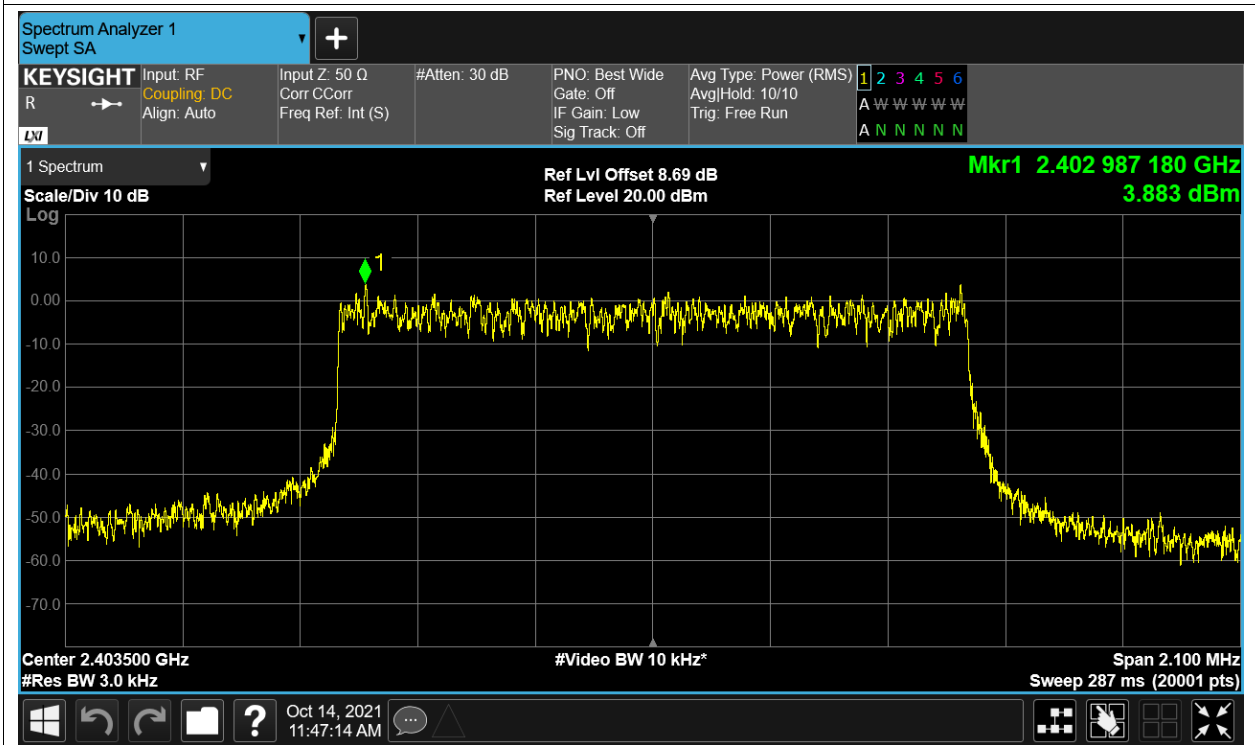
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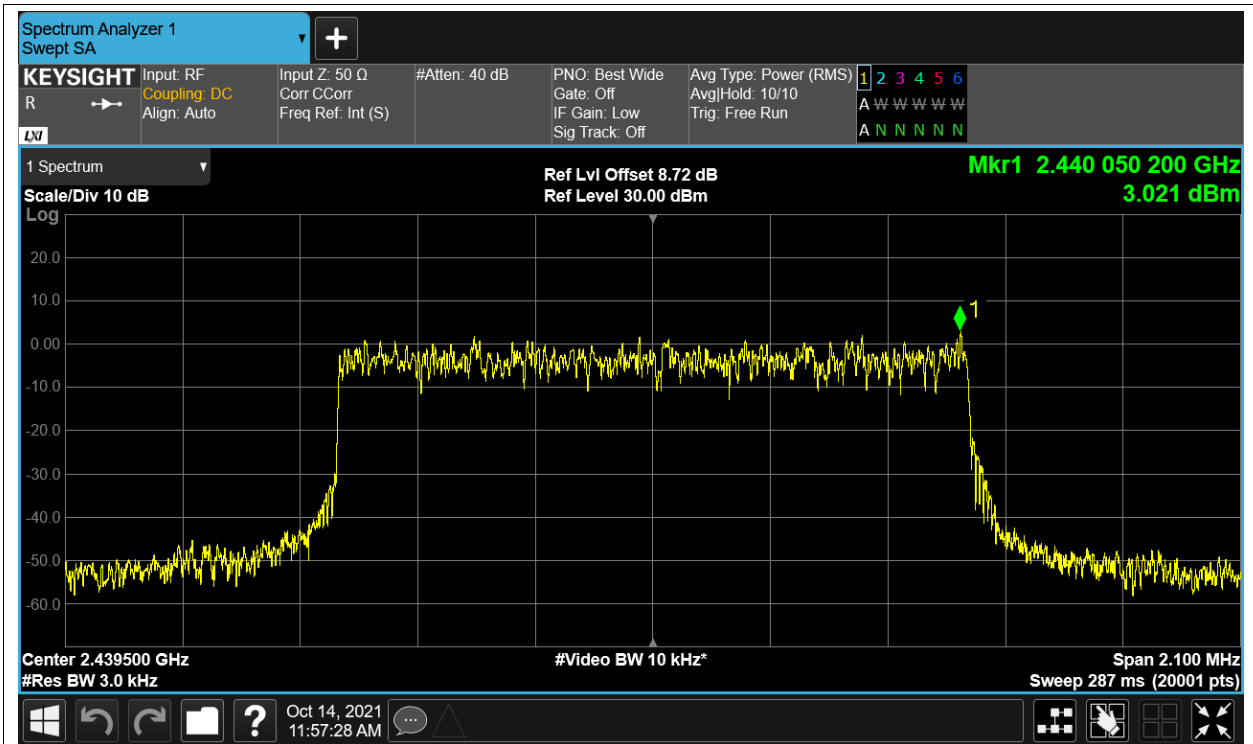
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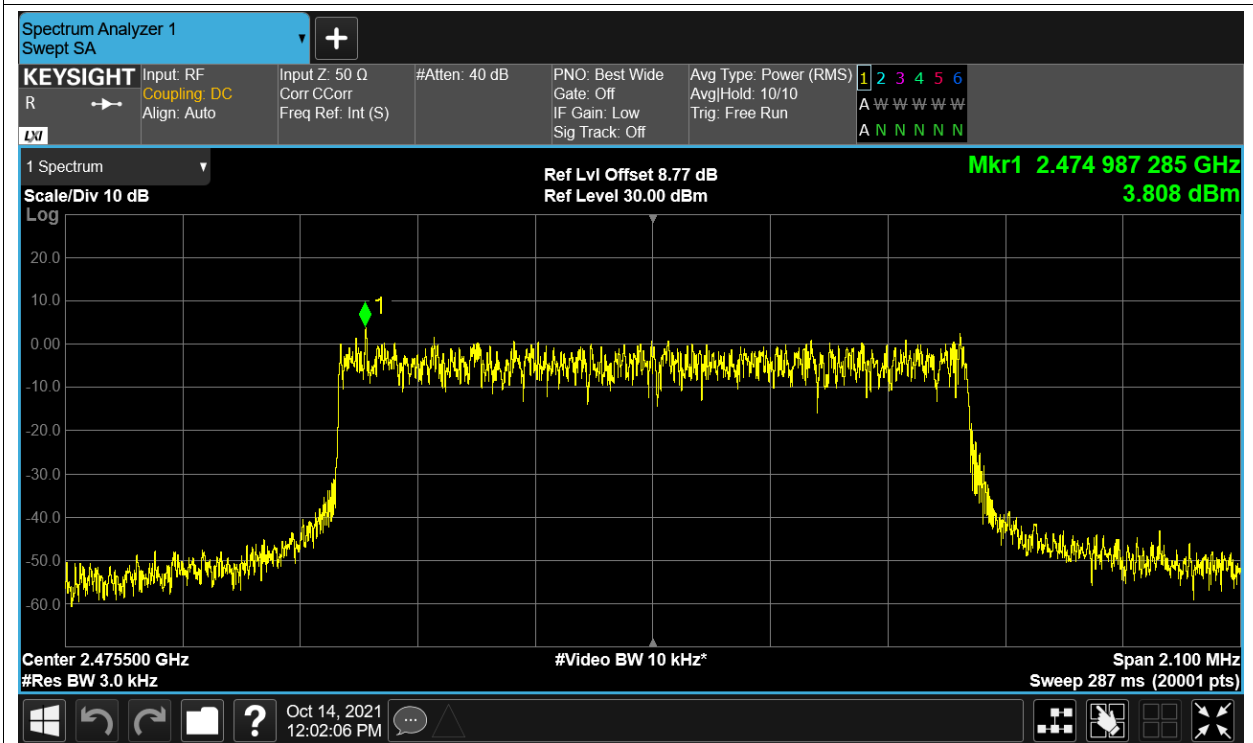
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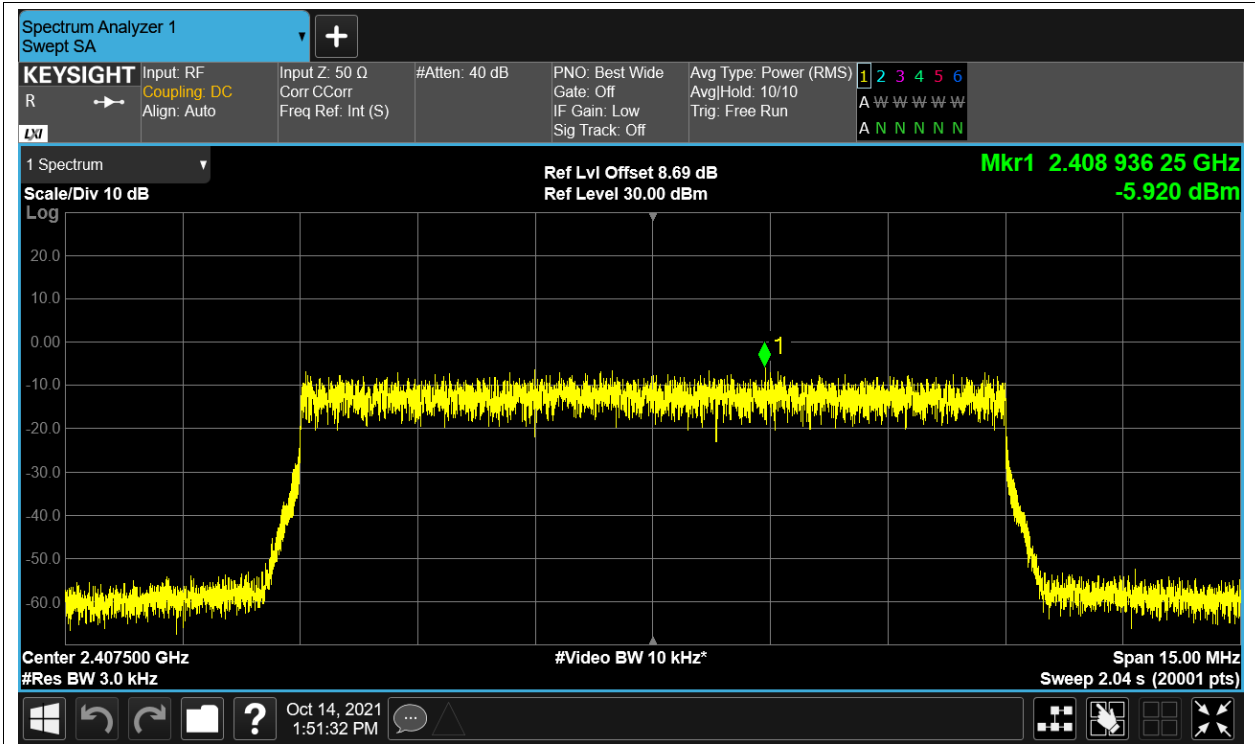
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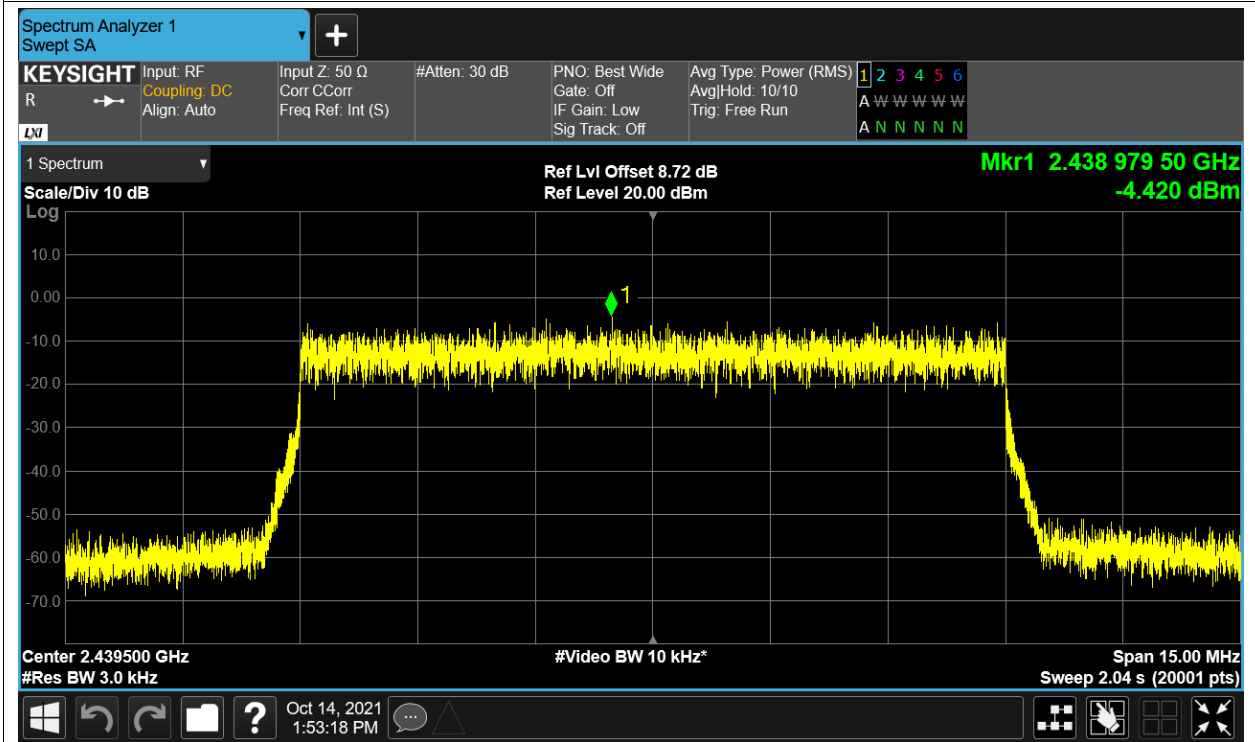
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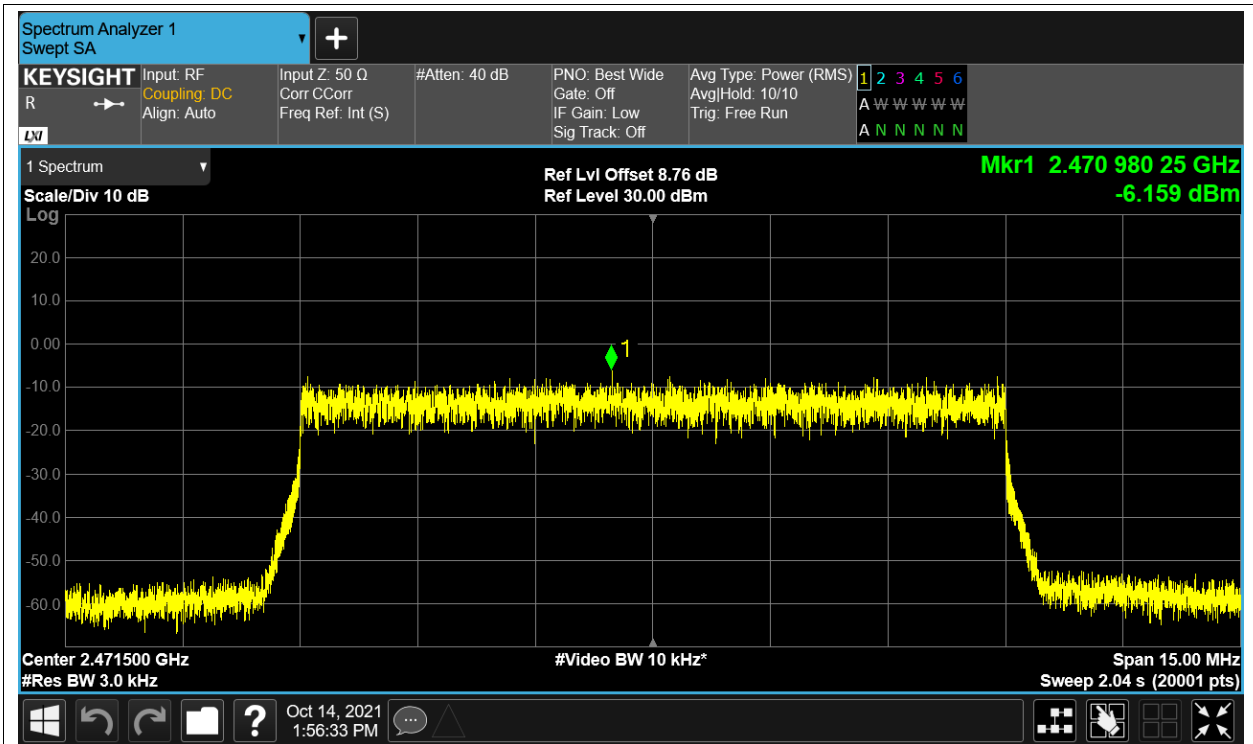
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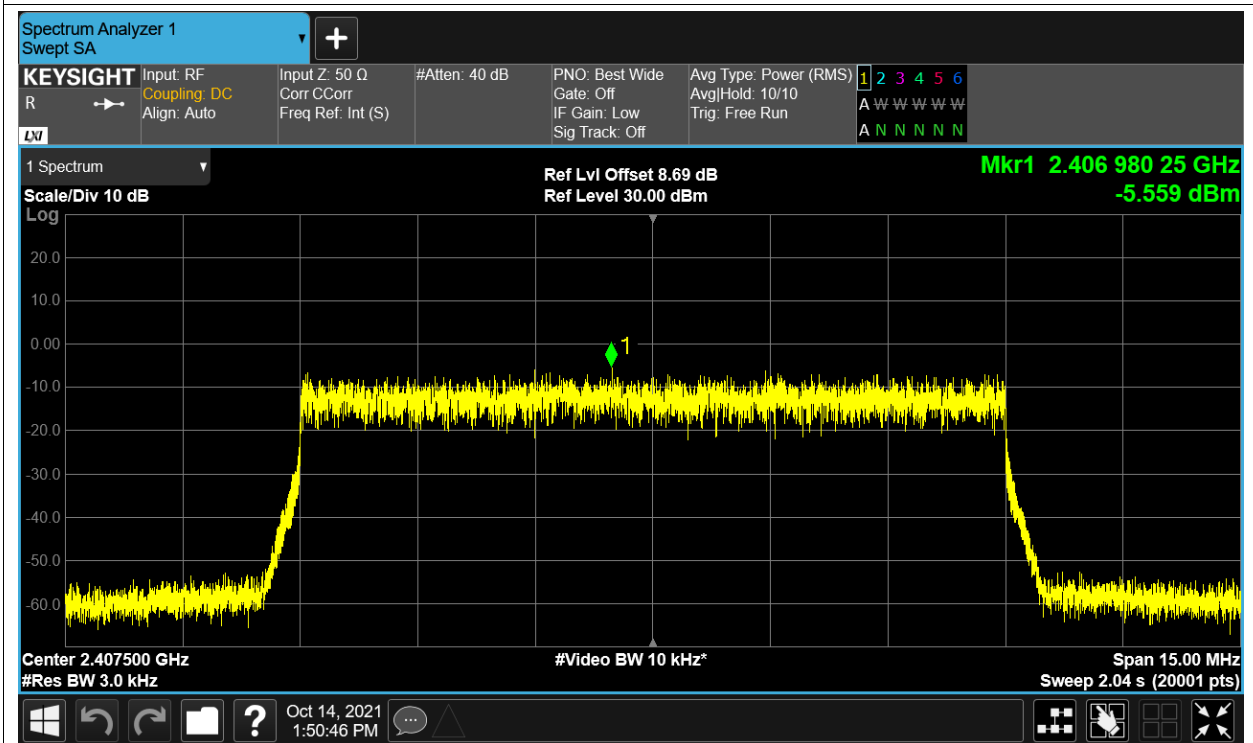
PSD NVNT 2.4G-10M-16QAM 2439.5MHz Ant1



PSD NVNT 2.4G-10M-16QAM 2471.5MHz Ant1



PSD NVNT 2.4G-10M-QPSK 2407.5MHz Ant1



PSD NVNT 2.4G-10M-QPSK 2439.5MHz Ant1