

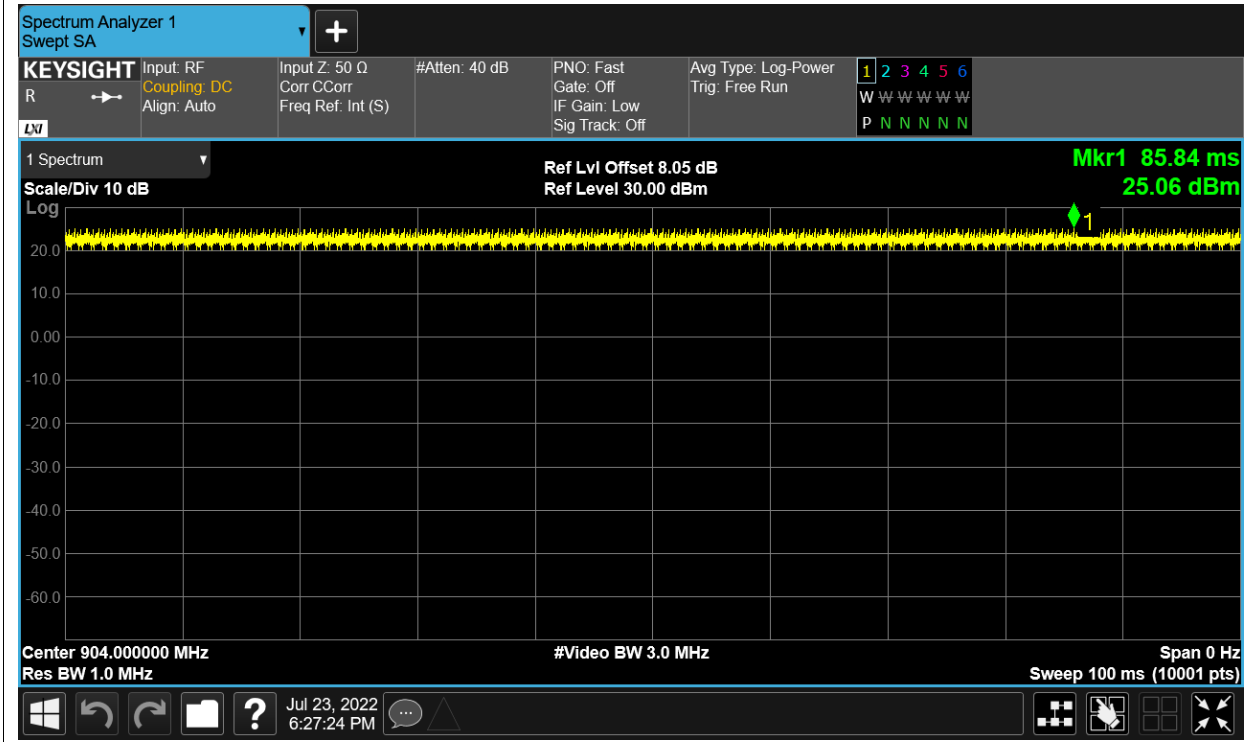
## Test Data

### Duty Cycle

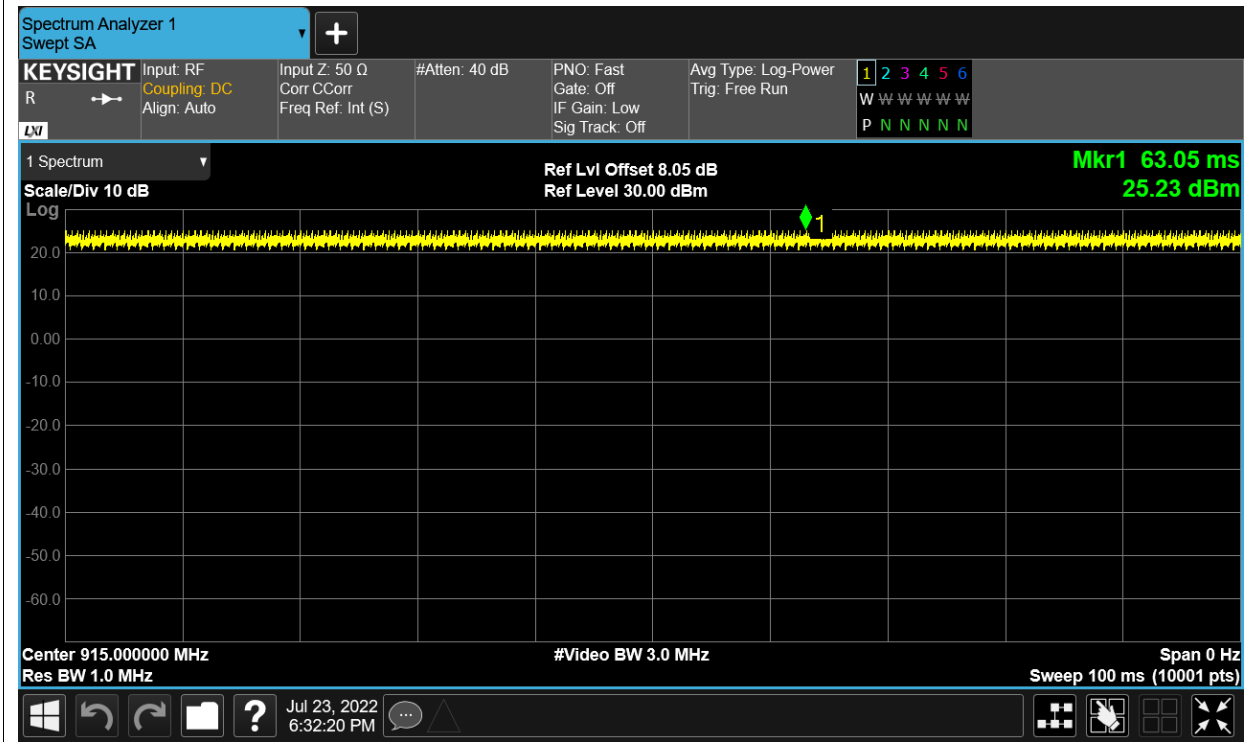
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	900MHz-1.4M-16QAM	904	Sum	100	0
NVNT	900MHz-1.4M-16QAM	915	Sum	100	0
NVNT	900MHz-1.4M-16QAM	926	Sum	100	0
NVNT	900MHz-1.4M-QPSK	904	Sum	100	0
NVNT	900MHz-1.4M-QPSK	915	Sum	100	0
NVNT	900MHz-1.4M-QPSK	926	Sum	100	0
NVNT	900MHz-10M-16QAM	909	Sum	100	0
NVNT	900MHz-10M-16QAM	915	Sum	100	0
NVNT	900MHz-10M-16QAM	921	Sum	100	0
NVNT	900MHz-10M-QPSK	909	Sum	100	0
NVNT	900MHz-10M-QPSK	915	Sum	100	0
NVNT	900MHz-10M-QPSK	921	Sum	100	0
NVNT	900MHz-20M-16QAM	914	Sum	100	0
NVNT	900MHz-20M-16QAM	915	Sum	100	0
NVNT	900MHz-20M-16QAM	916	Sum	100	0
NVNT	900MHz-20M-QPSK	914	Sum	100	0
NVNT	900MHz-20M-QPSK	915	Sum	100	0
NVNT	900MHz-20M-QPSK	916	Sum	100	0

Test Graphs

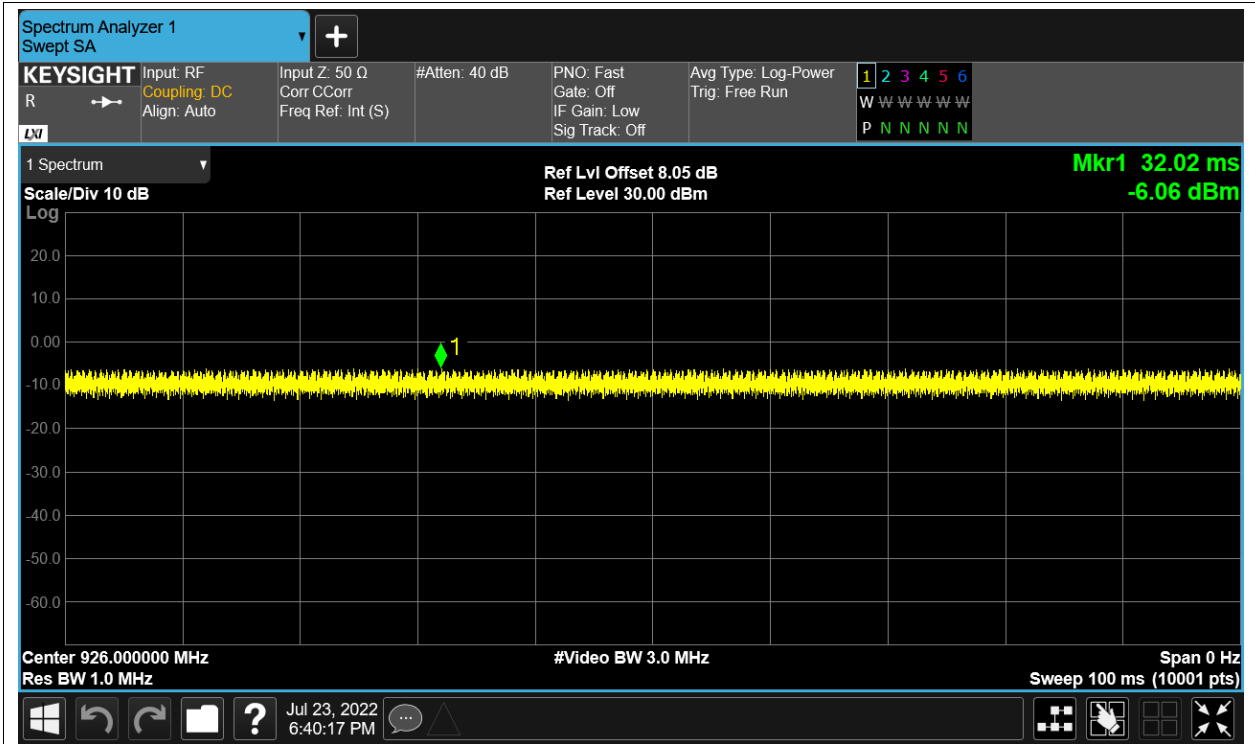
Duty Cycle NVNT 900MHz-1.4M-16QAM 904MHz Sum



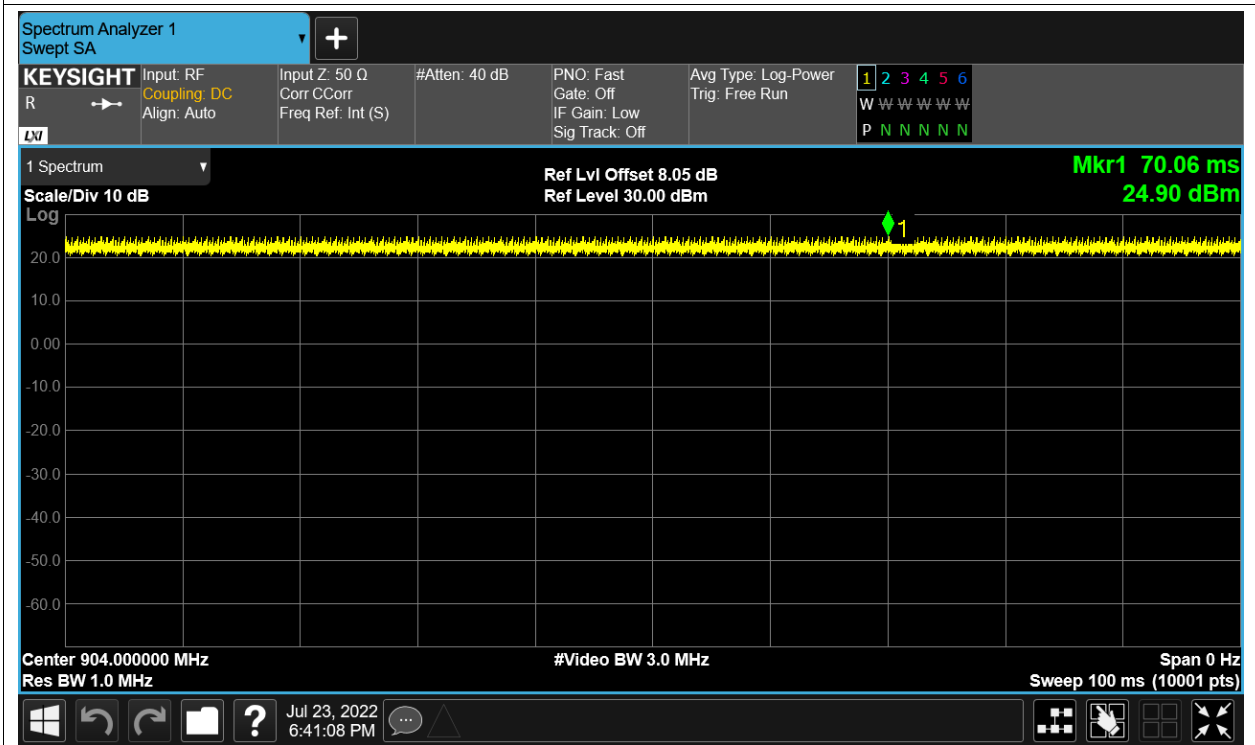
Duty Cycle NVNT 900MHz-1.4M-16QAM 915MHz Sum



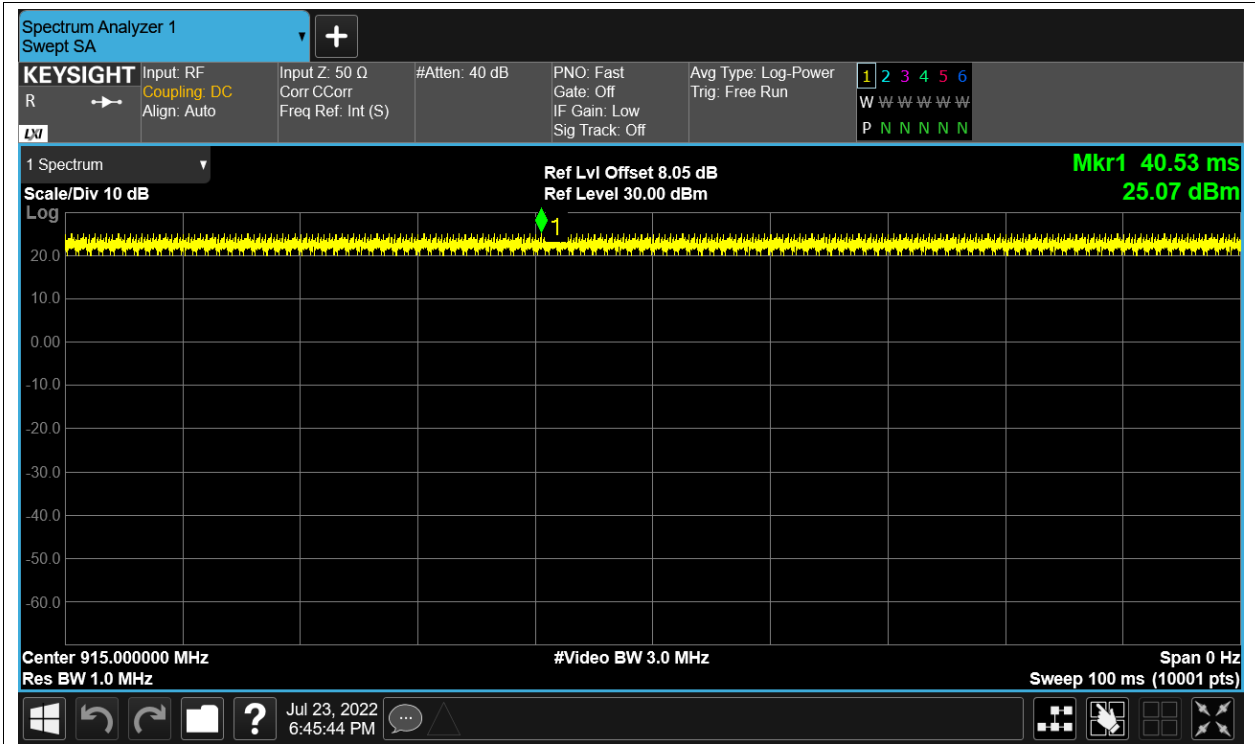
Duty Cycle NVNT 900MHz-1.4M-16QAM 926MHz Sum



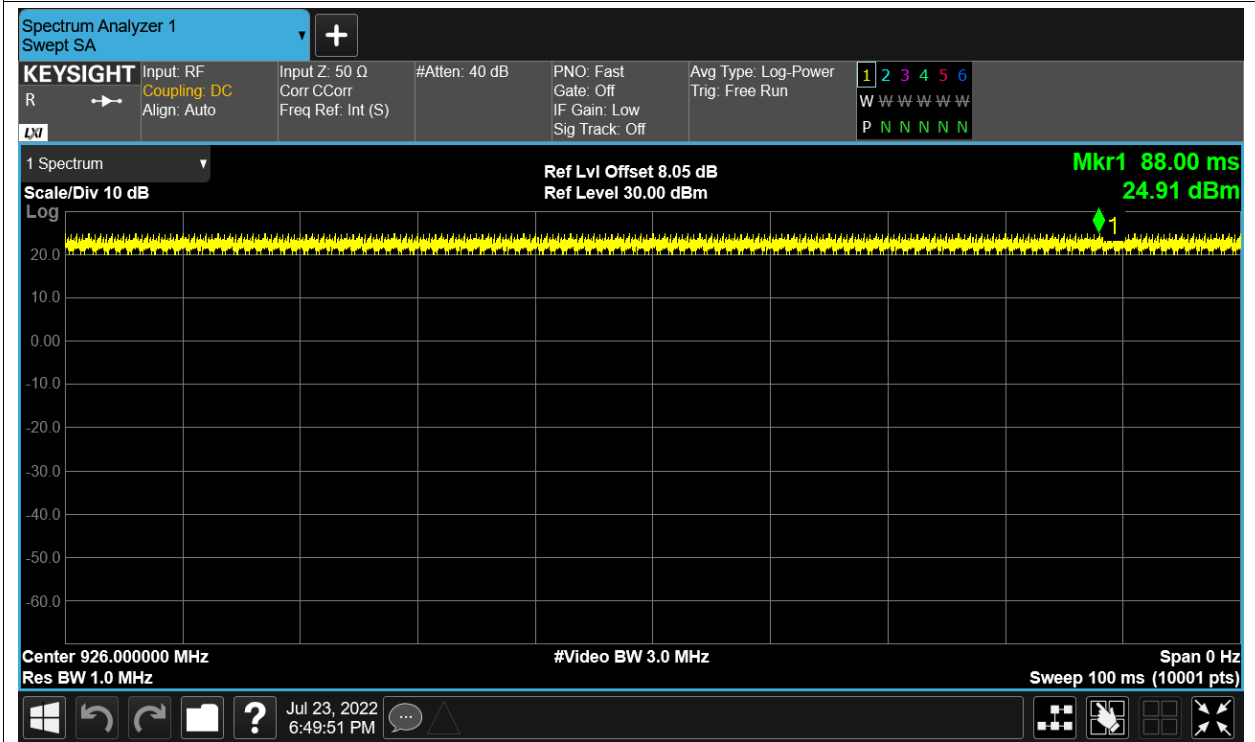
Duty Cycle NVNT 900MHz-1.4M-QPSK 904MHz Sum



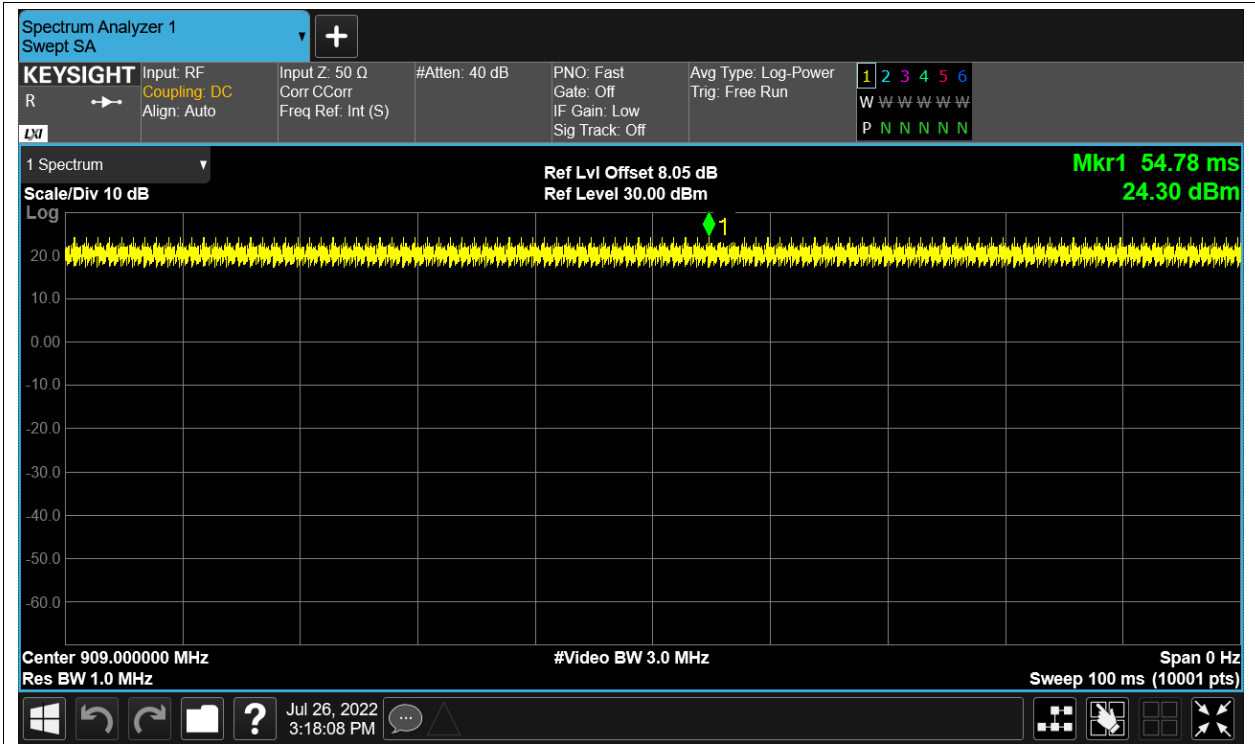
Duty Cycle NVNT 900MHz-1.4M-QPSK 915MHz Sum



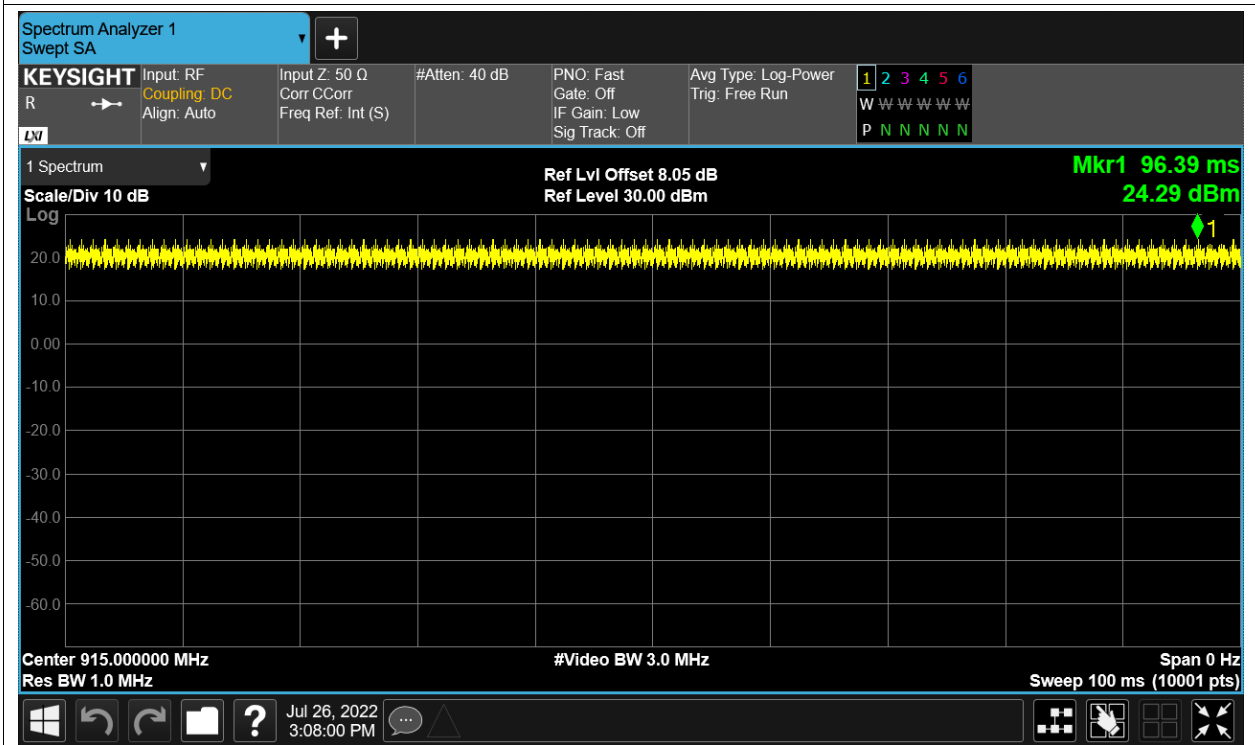
Duty Cycle NVNT 900MHz-1.4M-QPSK 926MHz Sum



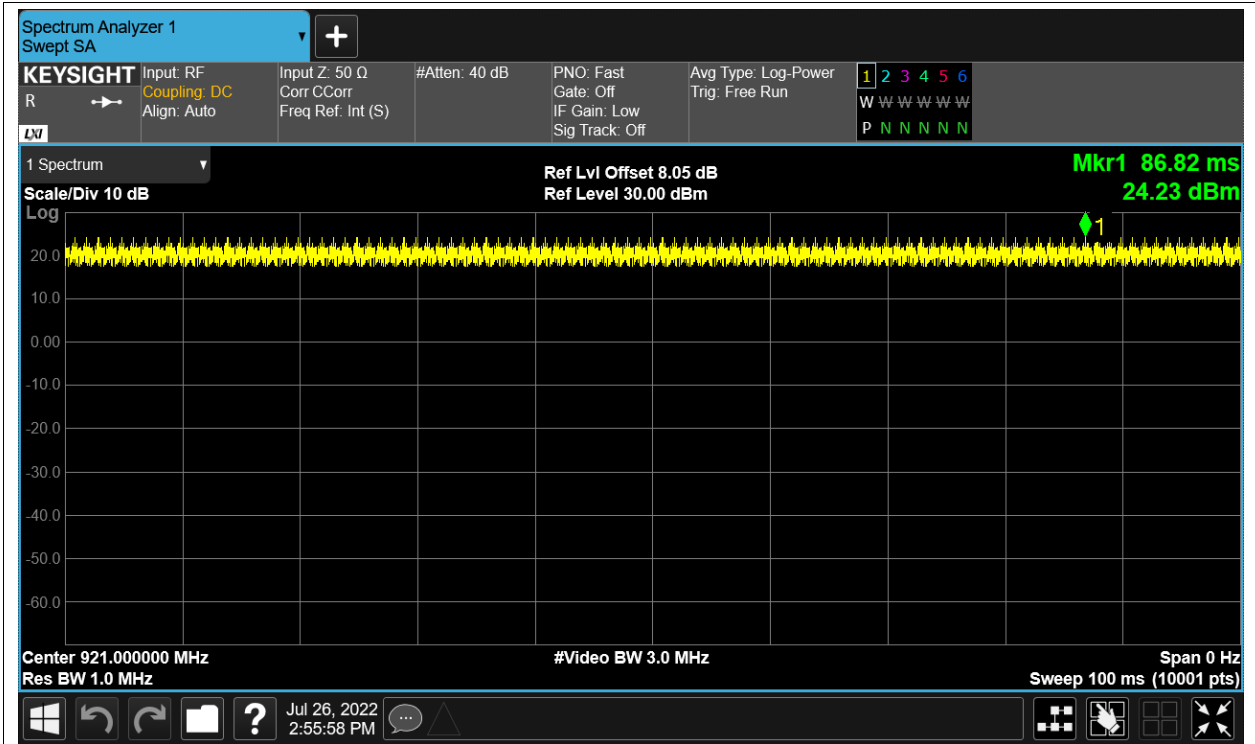
Duty Cycle NVNT 900MHz-10M-16QAM 909MHz Sum



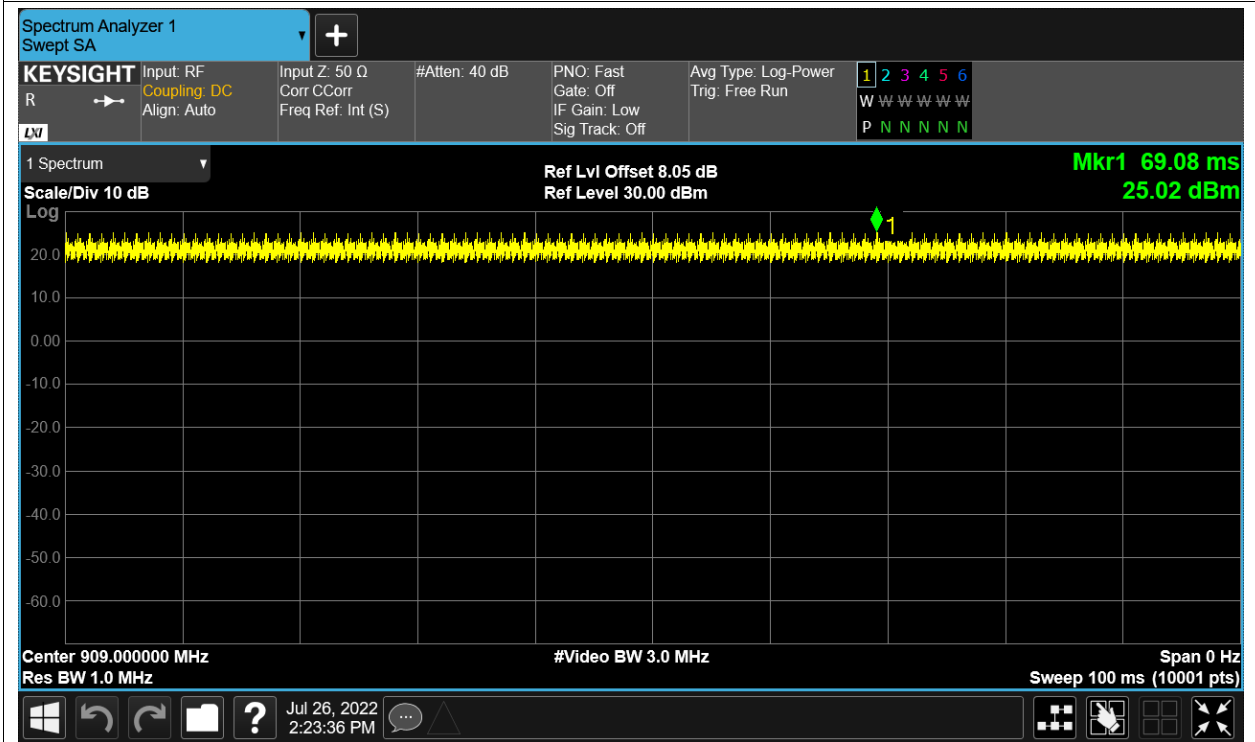
Duty Cycle NVNT 900MHz-10M-16QAM 915MHz Sum



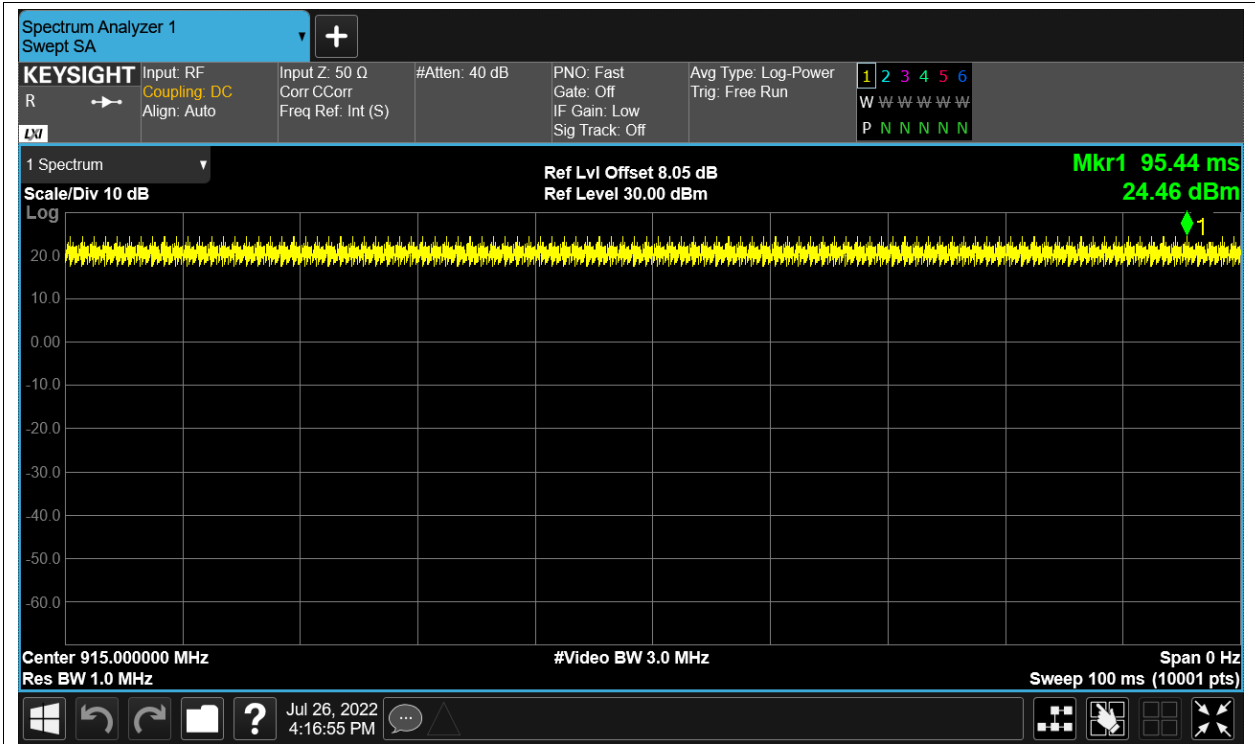
Duty Cycle NVNT 900MHz-10M-16QAM 921MHz Sum



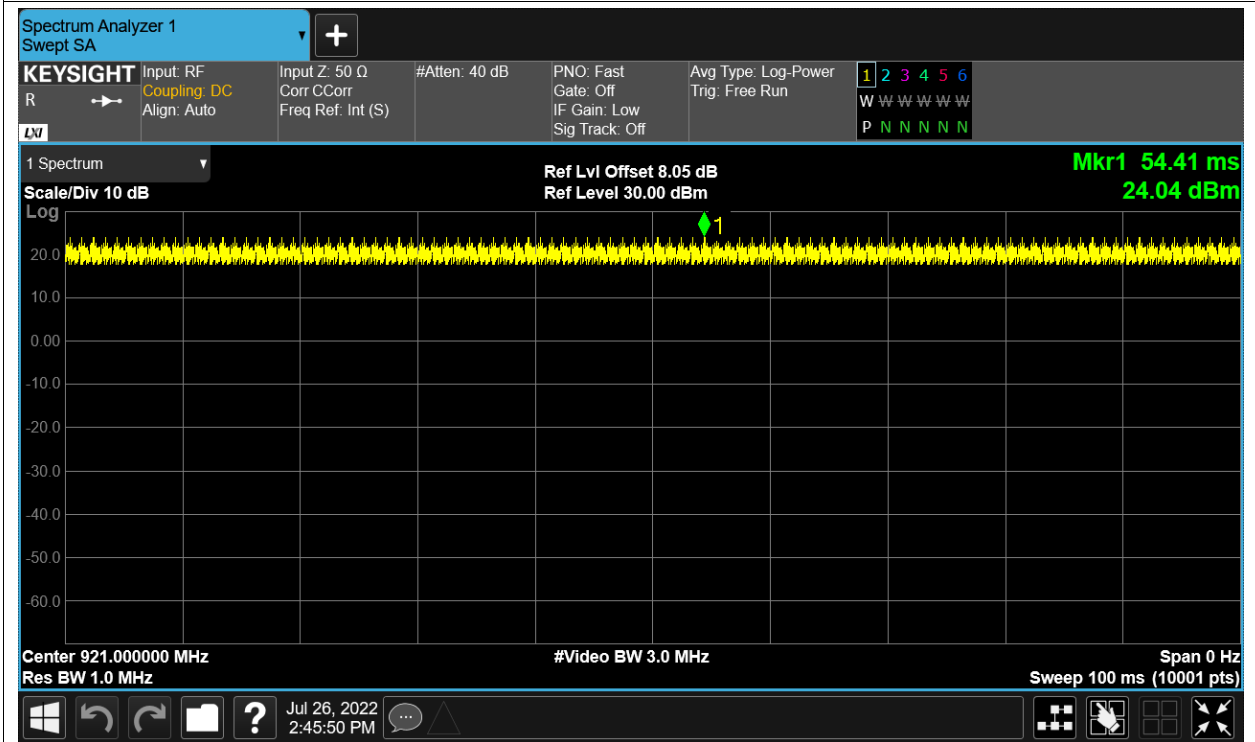
Duty Cycle NVNT 900MHz-10M-QPSK 909MHz Sum



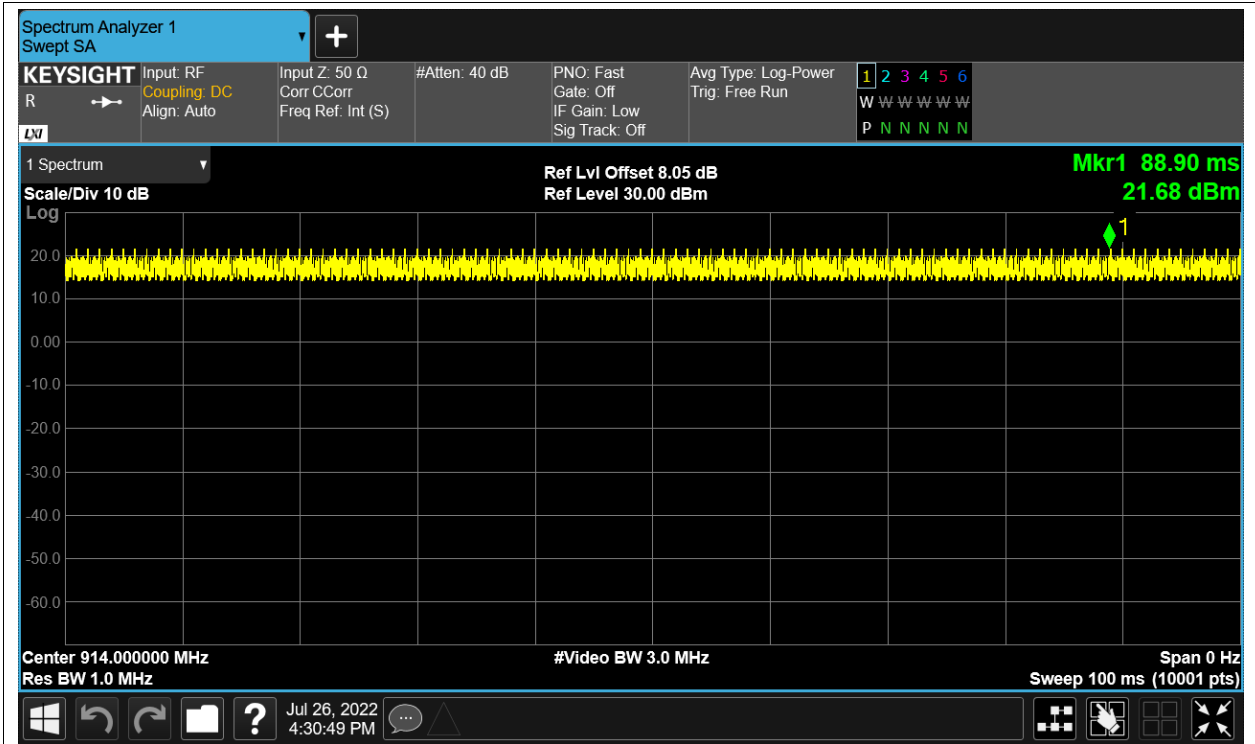
Duty Cycle NVNT 900MHz-10M-QPSK 915MHz Sum



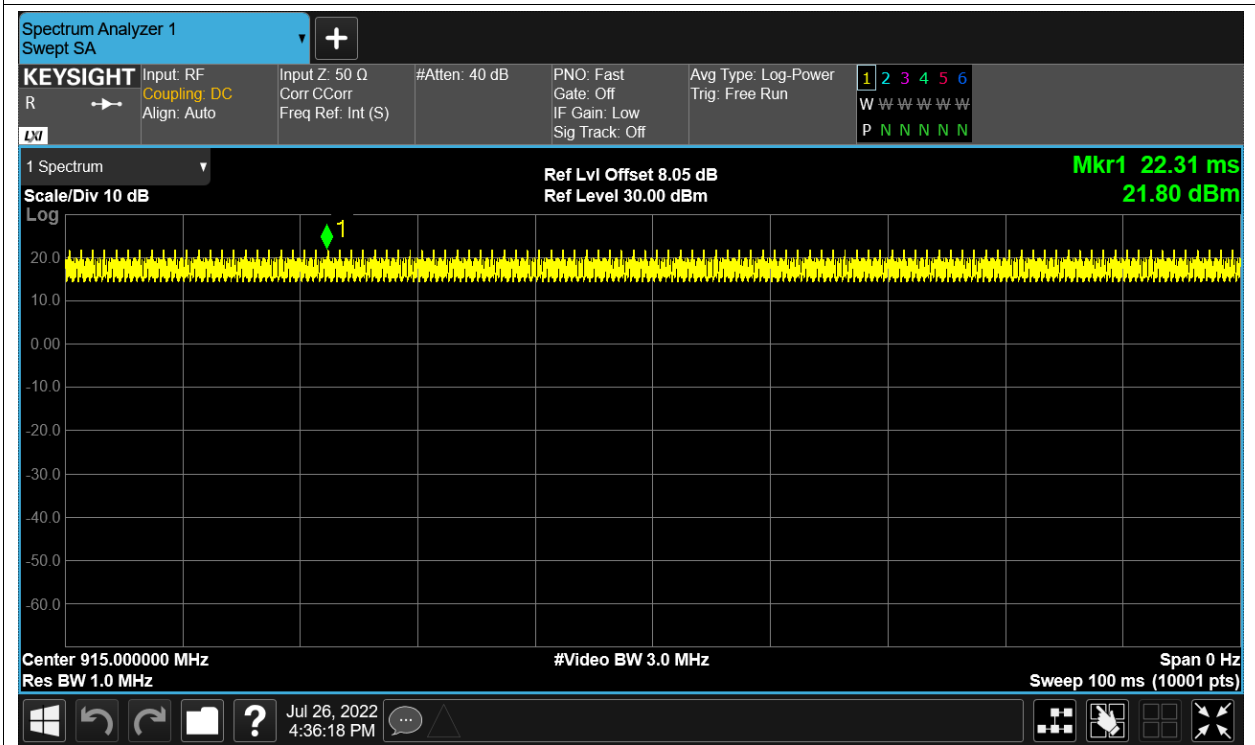
Duty Cycle NVNT 900MHz-10M-QPSK 921MHz Sum



Duty Cycle NVNT 900MHz-20M-16QAM 914MHz Sum

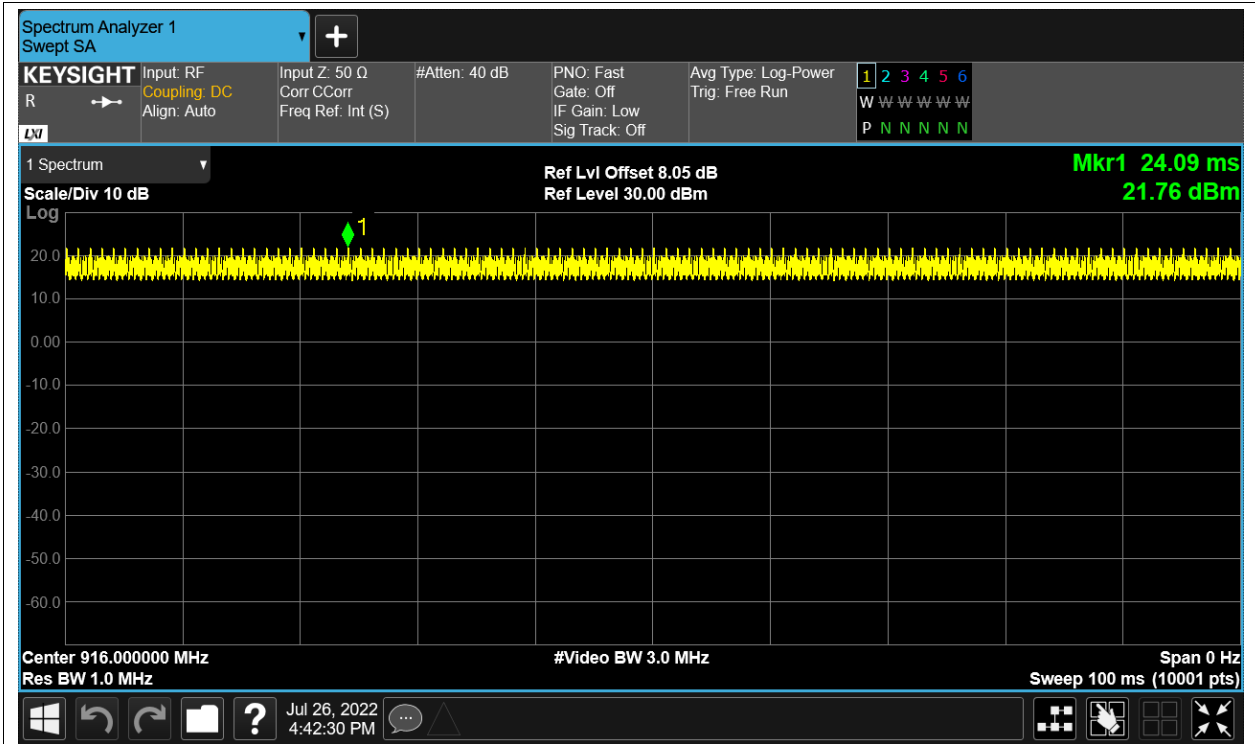


Duty Cycle NVNT 900MHz-20M-16QAM 915MHz Sum

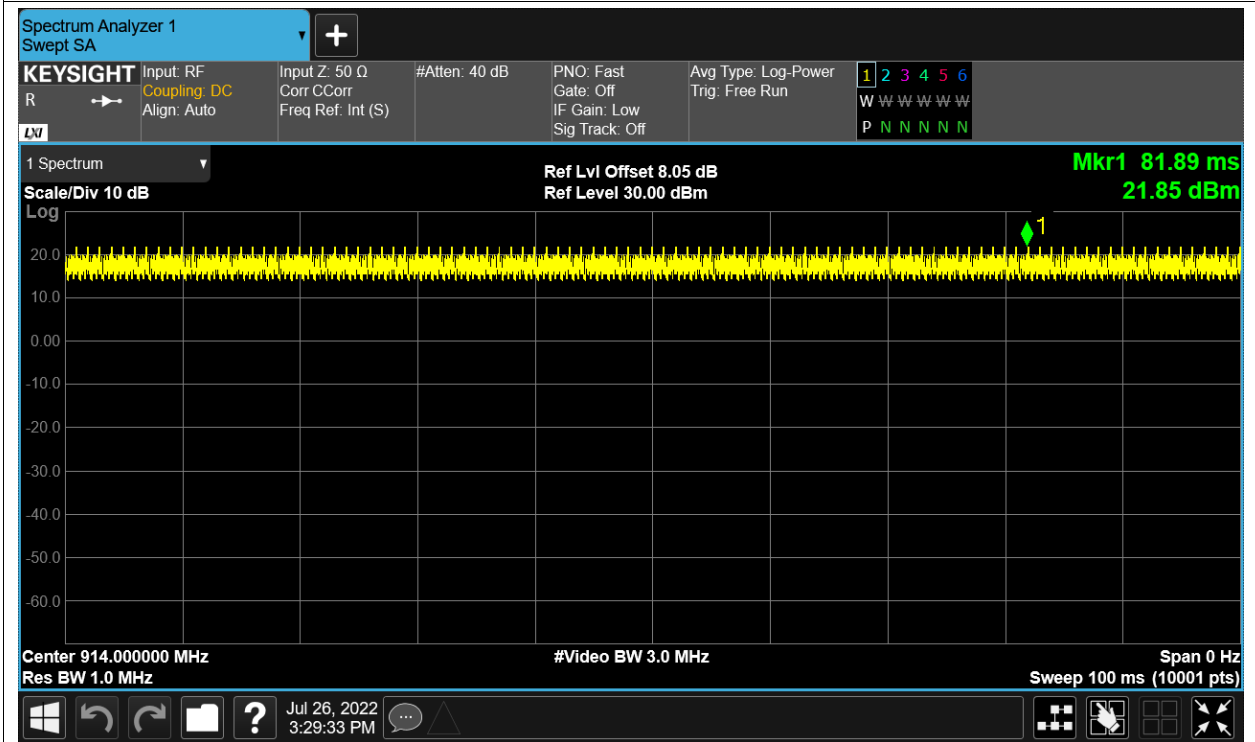


Duty Cycle NVNT 900MHz-20M-16QAM 916MHz Sum

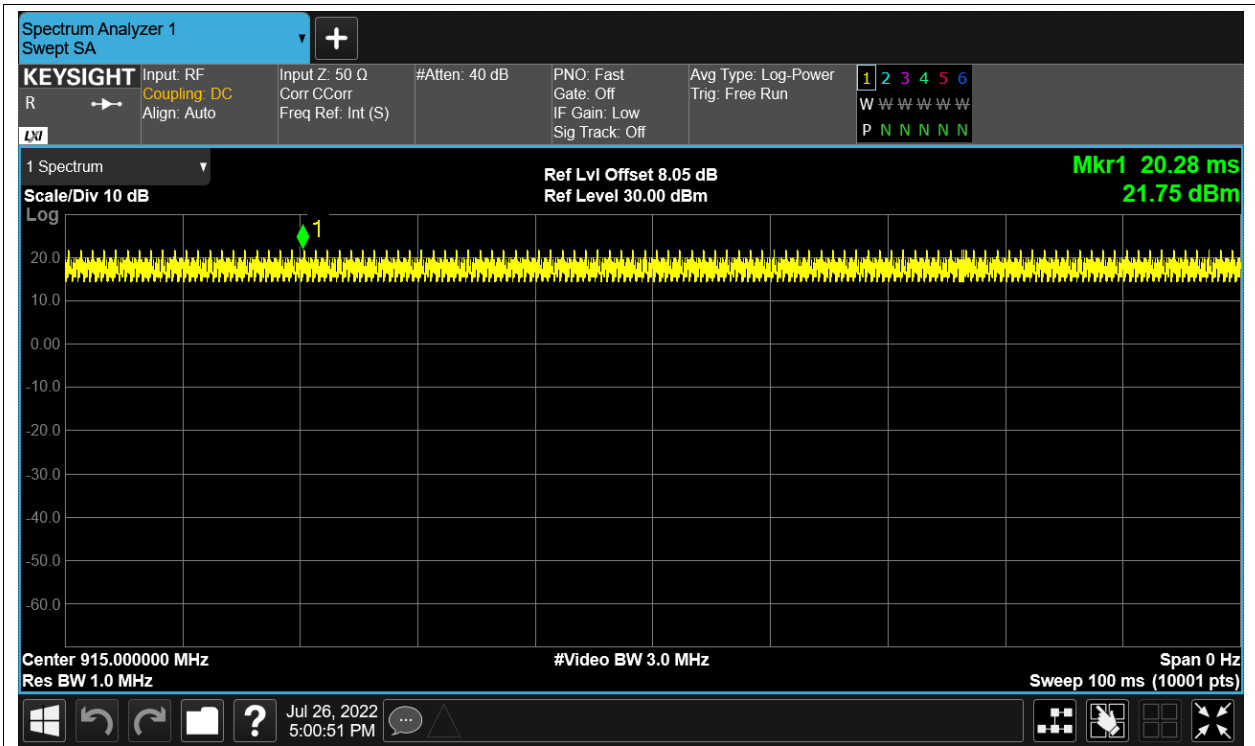




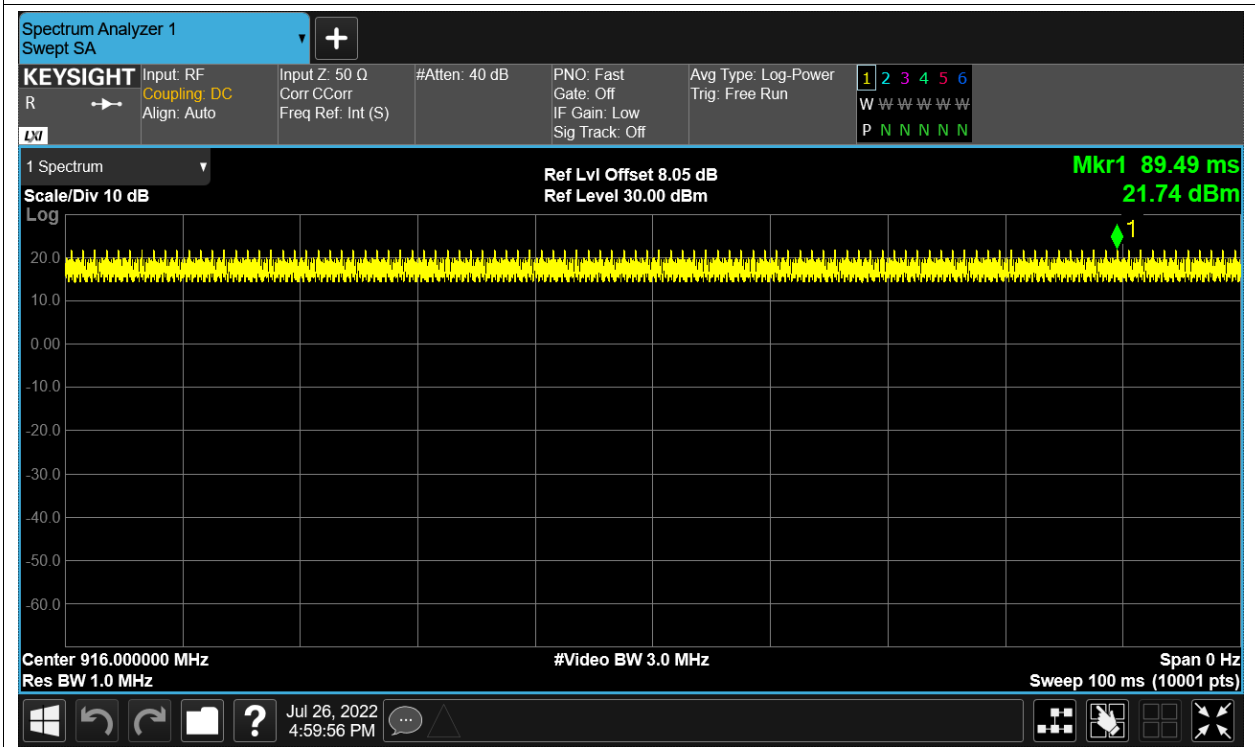
Duty Cycle NVNT 900MHz-20M-QPSK 914MHz Sum



Duty Cycle NVNT 900MHz-20M-QPSK 915MHz Sum



Duty Cycle NVNT 900MHz-20M-QPSK 916MHz Sum



## Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	900MHz-1.4M-16QAM	904	Ant1	19.77	30	Pass
NVNT	900MHz-1.4M-16QAM	904	Ant2	19.14	30	Pass
NVNT	900MHz-1.4M-16QAM	904	Sum	22.477	30	Pass
NVNT	900MHz-1.4M-16QAM	915	Ant1	19.98	30	Pass
NVNT	900MHz-1.4M-16QAM	915	Ant2	19.19	30	Pass
NVNT	900MHz-1.4M-16QAM	915	Sum	22.613	30	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant1	19.91	30	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant2	19.23	30	Pass
NVNT	900MHz-1.4M-16QAM	926	Sum	22.594	30	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant1	19.54	30	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant2	19.38	30	Pass
NVNT	900MHz-1.4M-QPSK	904	Sum	22.471	30	Pass
NVNT	900MHz-1.4M-QPSK	915	Ant1	19.78	30	Pass
NVNT	900MHz-1.4M-QPSK	915	Ant2	19.55	30	Pass
NVNT	900MHz-1.4M-QPSK	915	Sum	22.677	30	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant1	19.88	30	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant2	19.45	30	Pass
NVNT	900MHz-1.4M-QPSK	926	Sum	22.681	30	Pass
NVNT	900MHz-10M-16QAM	909	Ant1	24.26	30	24.26
NVNT	900MHz-10M-16QAM	909	Ant2	23.49	30	23.49
NVNT	900MHz-10M-16QAM	909	Sum	26.902	30	26.902
NVNT	900MHz-10M-16QAM	915	Ant1	24.32	30	24.32
NVNT	900MHz-10M-16QAM	915	Ant2	23.51	30	23.51
NVNT	900MHz-10M-16QAM	915	Sum	26.944	30	26.944
NVNT	900MHz-10M-16QAM	921	Ant1	24.33	30	24.33
NVNT	900MHz-10M-16QAM	921	Ant2	23.46	30	23.46
NVNT	900MHz-10M-16QAM	921	Sum	26.927	30	26.927
NVNT	900MHz-10M-QPSK	909	Ant1	24.39	30	24.39
NVNT	900MHz-10M-QPSK	909	Ant2	23.67	30	23.67
NVNT	900MHz-10M-QPSK	909	Sum	27.055	30	27.055
NVNT	900MHz-10M-QPSK	915	Ant1	24.44	30	24.44
NVNT	900MHz-10M-QPSK	915	Ant2	23.62	30	23.62
NVNT	900MHz-10M-QPSK	915	Sum	27.06	30	27.06
NVNT	900MHz-10M-QPSK	921	Ant1	24.33	30	24.33
NVNT	900MHz-10M-QPSK	921	Ant2	23.48	30	23.48
NVNT	900MHz-10M-QPSK	921	Sum	26.936	30	26.936
NVNT	900MHz-20M-16QAM	914	Ant1	24.49	30	24.49
NVNT	900MHz-20M-16QAM	914	Ant2	23.68	30	23.68
NVNT	900MHz-20M-16QAM	914	Sum	27.114	30	27.114
NVNT	900MHz-20M-16QAM	915	Ant1	24.45	30	24.45
NVNT	900MHz-20M-16QAM	915	Ant2	23.64	30	23.64

NVNT	900MHz-20M-16QAM	915	Sum	27.074	30	27.074
NVNT	900MHz-20M-16QAM	916	Ant1	24.45	30	24.45
NVNT	900MHz-20M-16QAM	916	Ant2	23.64	30	23.64
NVNT	900MHz-20M-16QAM	916	Sum	27.074	30	27.074
NVNT	900MHz-20M-QPSK	914	Ant1	24.4	30	24.4
NVNT	900MHz-20M-QPSK	914	Ant2	23.64	30	23.64
NVNT	900MHz-20M-QPSK	914	Sum	27.047	30	27.047
NVNT	900MHz-20M-QPSK	915	Ant1	24.54	30	24.54
NVNT	900MHz-20M-QPSK	915	Ant2	23.73	30	23.73
NVNT	900MHz-20M-QPSK	915	Sum	27.164	30	27.164
NVNT	900MHz-20M-QPSK	916	Ant1	24.51	30	24.51
NVNT	900MHz-20M-QPSK	916	Ant2	23.72	30	23.72
NVNT	900MHz-20M-QPSK	916	Sum	27.143	30	27.143

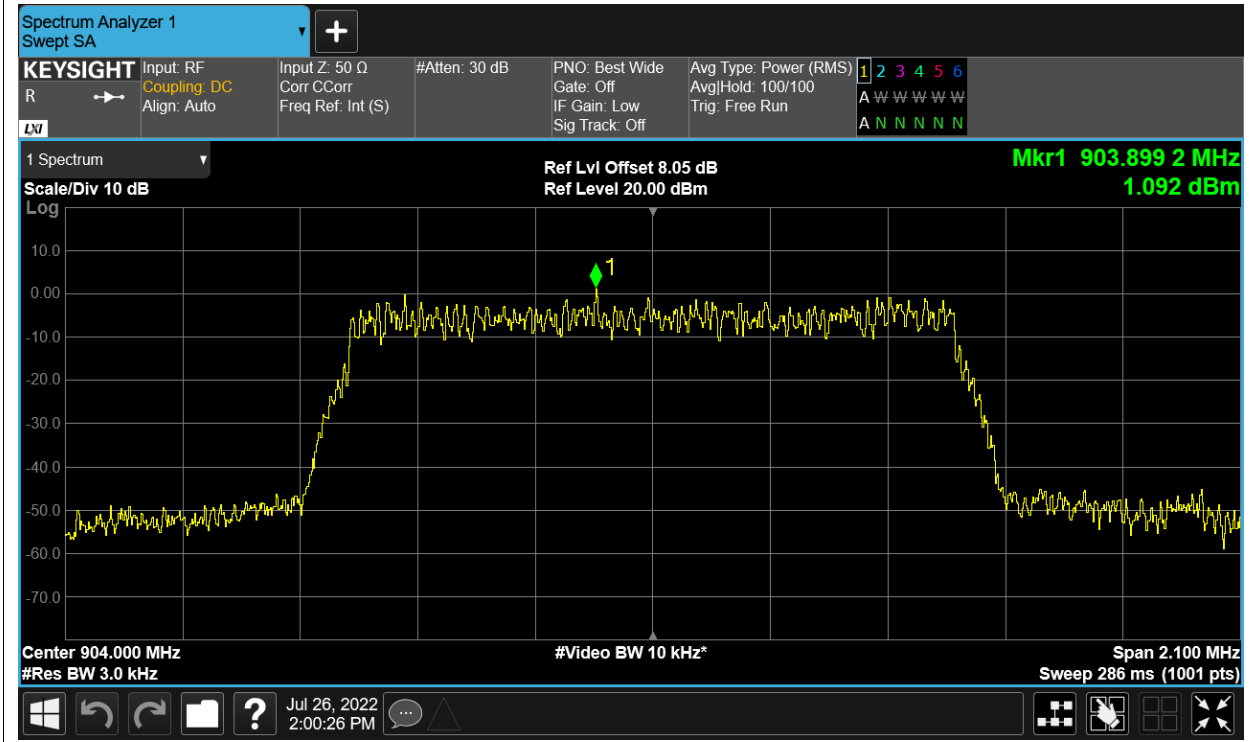
## Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	900MHz-1.4M-16QAM	904	Ant1	1.092	8	Pass
NVNT	900MHz-1.4M-16QAM	904	Ant2	1.079	8	Pass
NVNT	900MHz-1.4M-16QAM	904	Sum	4.096	8	Pass
NVNT	900MHz-1.4M-16QAM	915	Ant1	1.38	8	Pass
NVNT	900MHz-1.4M-16QAM	915	Ant2	0.889	8	Pass
NVNT	900MHz-1.4M-16QAM	915	Sum	4.152	8	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant1	1.267	8	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant2	0.483	8	Pass
NVNT	900MHz-1.4M-16QAM	926	Sum	3.903	8	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant1	1.242	8	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant2	1.081	8	Pass
NVNT	900MHz-1.4M-QPSK	904	Sum	4.173	8	Pass
NVNT	900MHz-1.4M-QPSK	915	Ant1	1.63	8	Pass
NVNT	900MHz-1.4M-QPSK	915	Ant2	0.649	8	Pass
NVNT	900MHz-1.4M-QPSK	915	Sum	4.177	8	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant1	0.982	8	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant2	0.663	8	Pass
NVNT	900MHz-1.4M-QPSK	926	Sum	3.836	8	Pass
NVNT	900MHz-10M-16QAM	909	Ant1	-7.503	8	Pass
NVNT	900MHz-10M-16QAM	909	Ant2	-8.115	8	Pass
NVNT	900MHz-10M-16QAM	909	Sum	-4.788	8	Pass
NVNT	900MHz-10M-16QAM	915	Ant1	-7.573	8	Pass
NVNT	900MHz-10M-16QAM	915	Ant2	-8.112	8	Pass
NVNT	900MHz-10M-16QAM	915	Sum	-4.824	8	Pass
NVNT	900MHz-10M-16QAM	921	Ant1	-7.605	8	Pass
NVNT	900MHz-10M-16QAM	921	Ant2	-8.319	8	Pass
NVNT	900MHz-10M-16QAM	921	Sum	-4.937	8	Pass
NVNT	900MHz-10M-QPSK	909	Ant1	-7.563	8	Pass
NVNT	900MHz-10M-QPSK	909	Ant2	-7.936	8	Pass
NVNT	900MHz-10M-QPSK	909	Sum	-4.735	8	Pass
NVNT	900MHz-10M-QPSK	915	Ant1	-7.52	8	Pass
NVNT	900MHz-10M-QPSK	915	Ant2	-8.067	8	Pass
NVNT	900MHz-10M-QPSK	915	Sum	-4.775	8	Pass
NVNT	900MHz-10M-QPSK	921	Ant1	-7.729	8	Pass
NVNT	900MHz-10M-QPSK	921	Ant2	-8.175	8	Pass
NVNT	900MHz-10M-QPSK	921	Sum	-4.936	8	Pass
NVNT	900MHz-20M-16QAM	914	Ant1	-10.411	8	Pass
NVNT	900MHz-20M-16QAM	914	Ant2	-10.911	8	Pass
NVNT	900MHz-20M-16QAM	914	Sum	-7.644	8	Pass
NVNT	900MHz-20M-16QAM	915	Ant1	-10.255	8	Pass
NVNT	900MHz-20M-16QAM	915	Ant2	-10.956	8	Pass

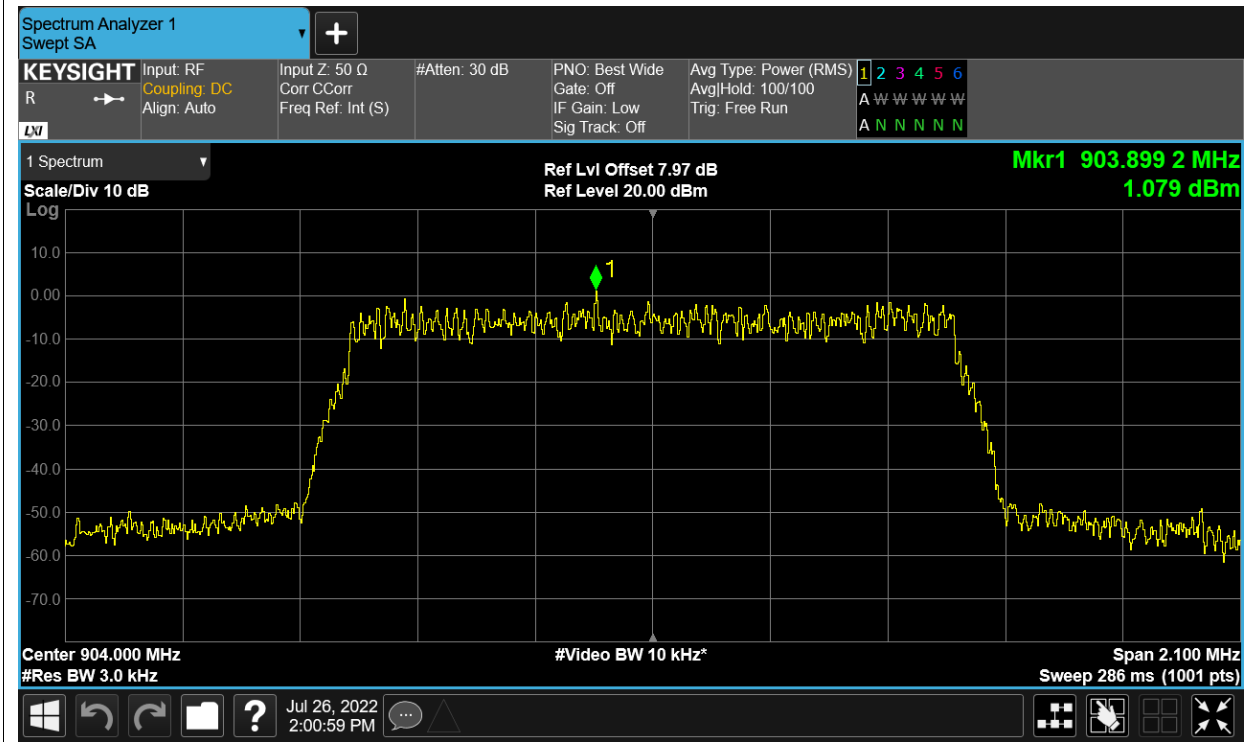
NVNT	900MHz-20M-16QAM	915	Sum	-7.581	8	Pass
NVNT	900MHz-20M-16QAM	916	Ant1	-10.327	8	Pass
NVNT	900MHz-20M-16QAM	916	Ant2	-11.037	8	Pass
NVNT	900MHz-20M-16QAM	916	Sum	-7.657	8	Pass
NVNT	900MHz-20M-QPSK	914	Ant1	-10.428	8	Pass
NVNT	900MHz-20M-QPSK	914	Ant2	-10.882	8	Pass
NVNT	900MHz-20M-QPSK	914	Sum	-7.639	8	Pass
NVNT	900MHz-20M-QPSK	915	Ant1	-10.382	8	Pass
NVNT	900MHz-20M-QPSK	915	Ant2	-11.008	8	Pass
NVNT	900MHz-20M-QPSK	915	Sum	-7.673	8	Pass
NVNT	900MHz-20M-QPSK	916	Ant1	-10.472	8	Pass
NVNT	900MHz-20M-QPSK	916	Ant2	-11.013	8	Pass
NVNT	900MHz-20M-QPSK	916	Sum	-7.724	8	Pass

Test Graphs

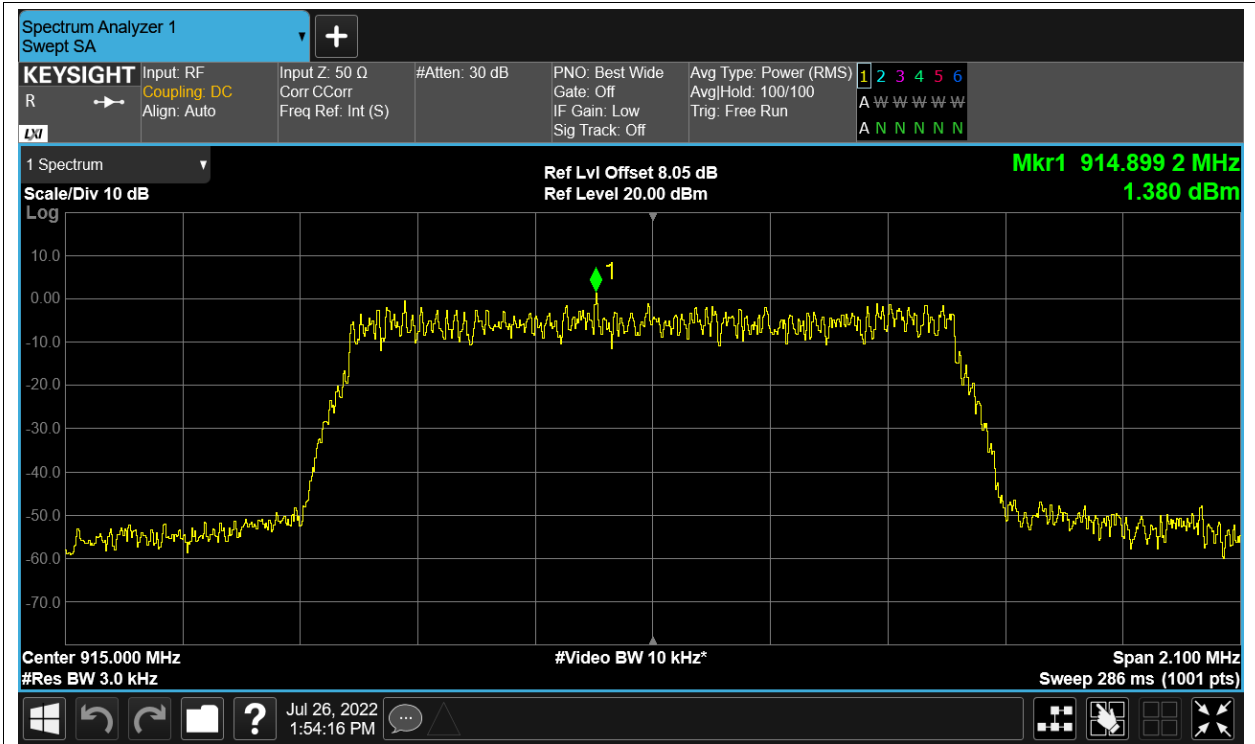
PSD NVNT 900MHz-1.4M-16QAM 904MHz Ant1



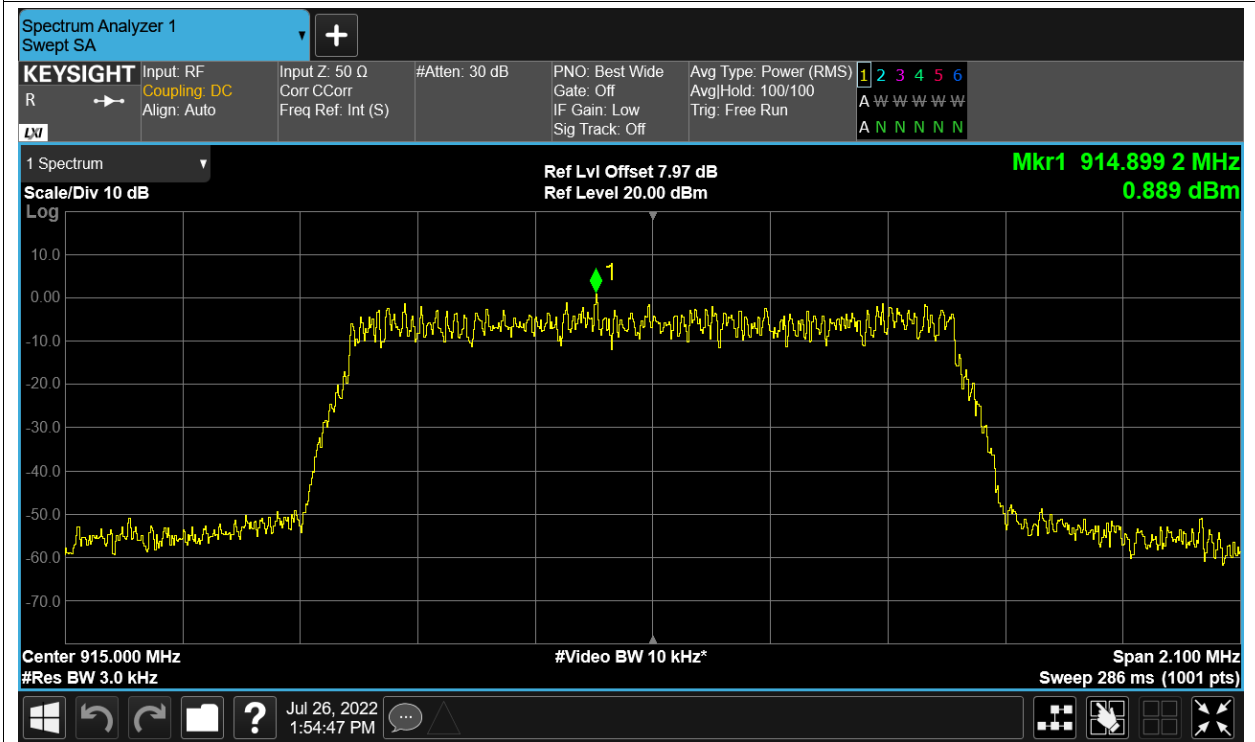
PSD NVNT 900MHz-1.4M-16QAM 904MHz Ant2



PSD NVNT 900MHz-1.4M-16QAM 915MHz Ant1

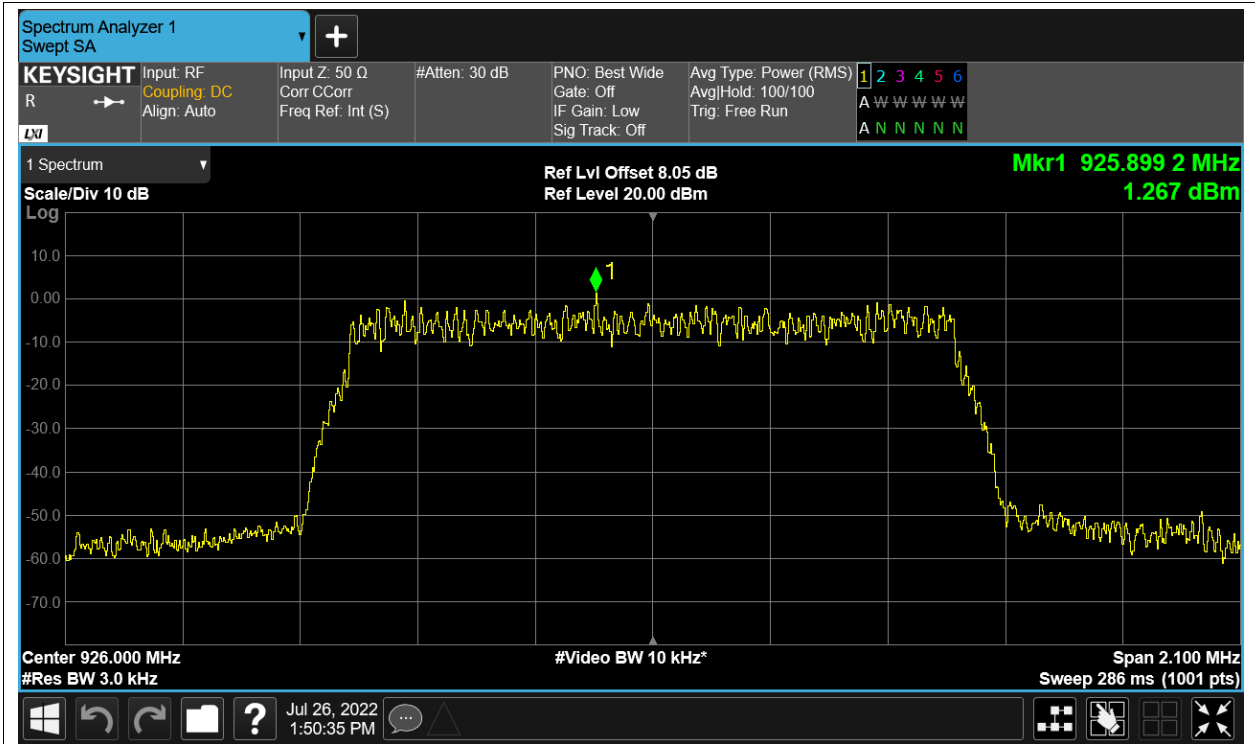


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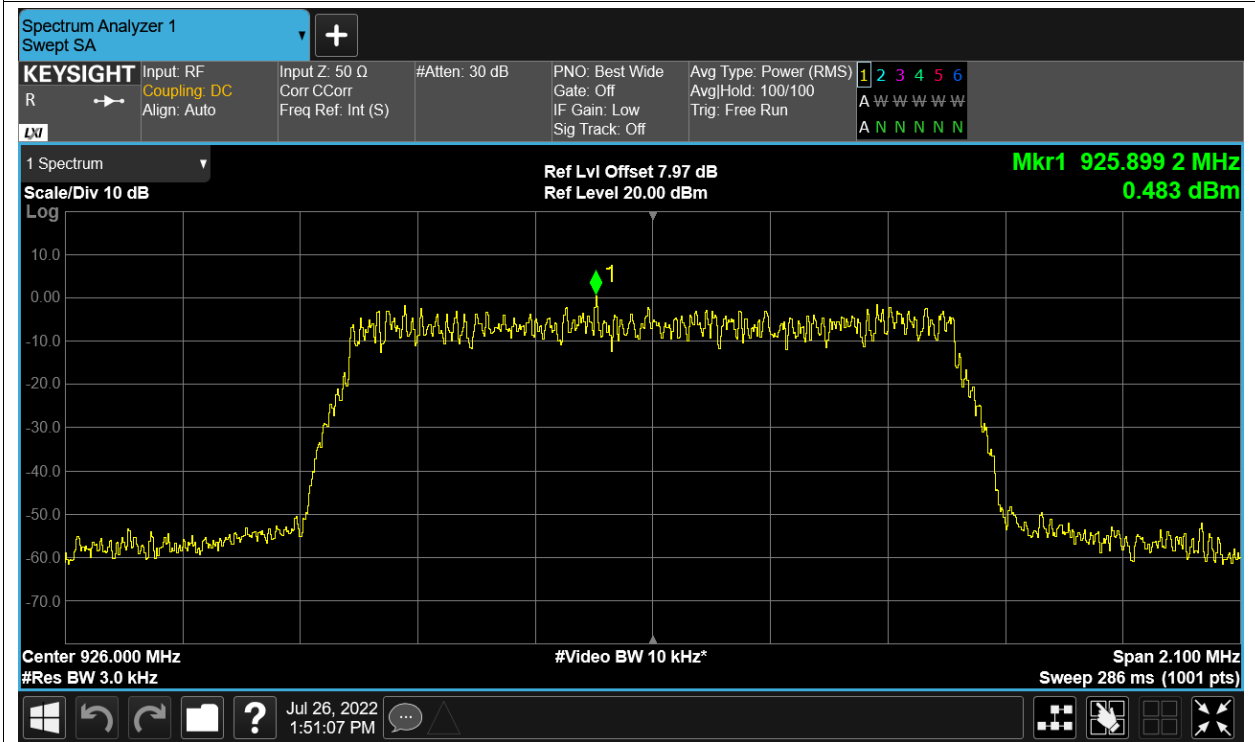


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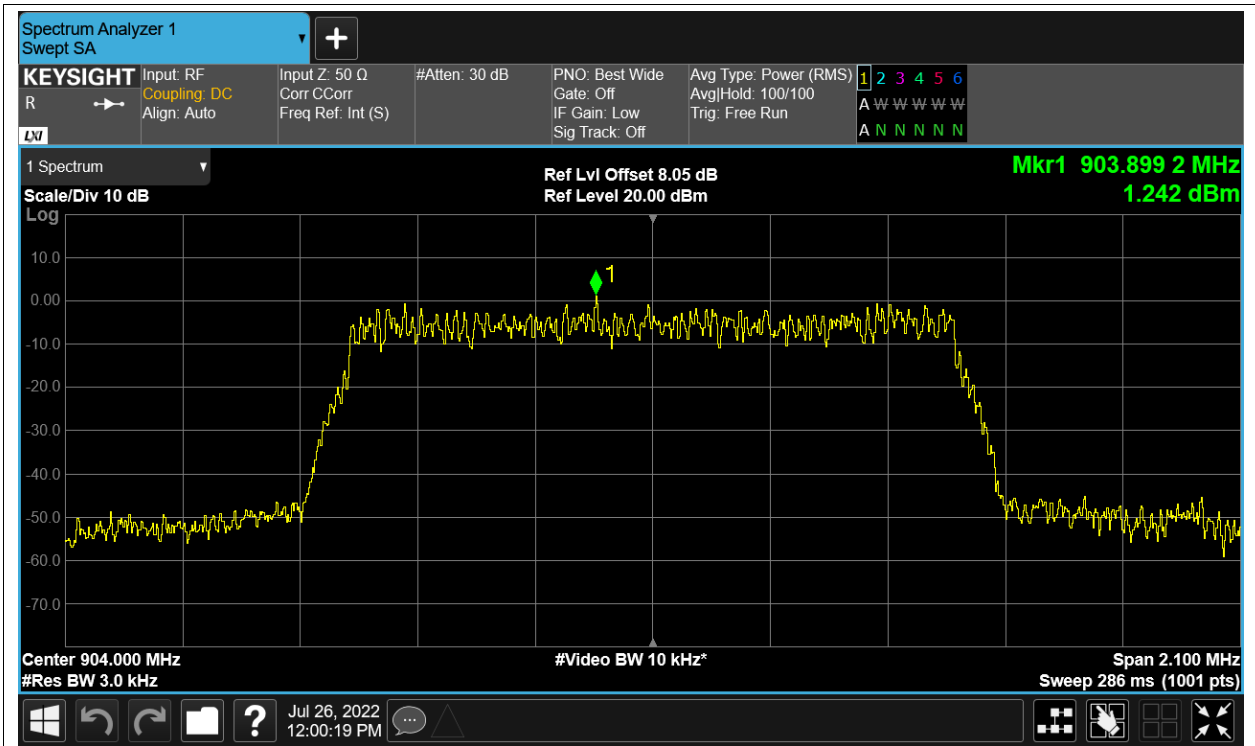




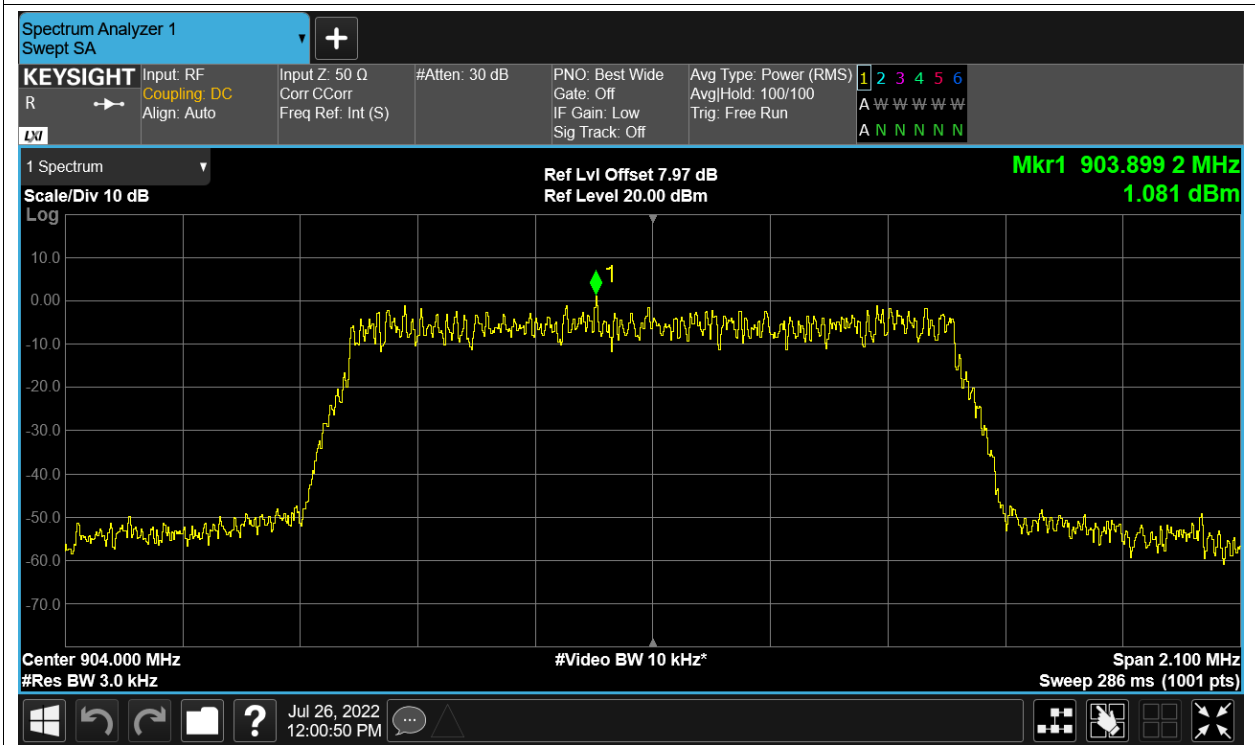
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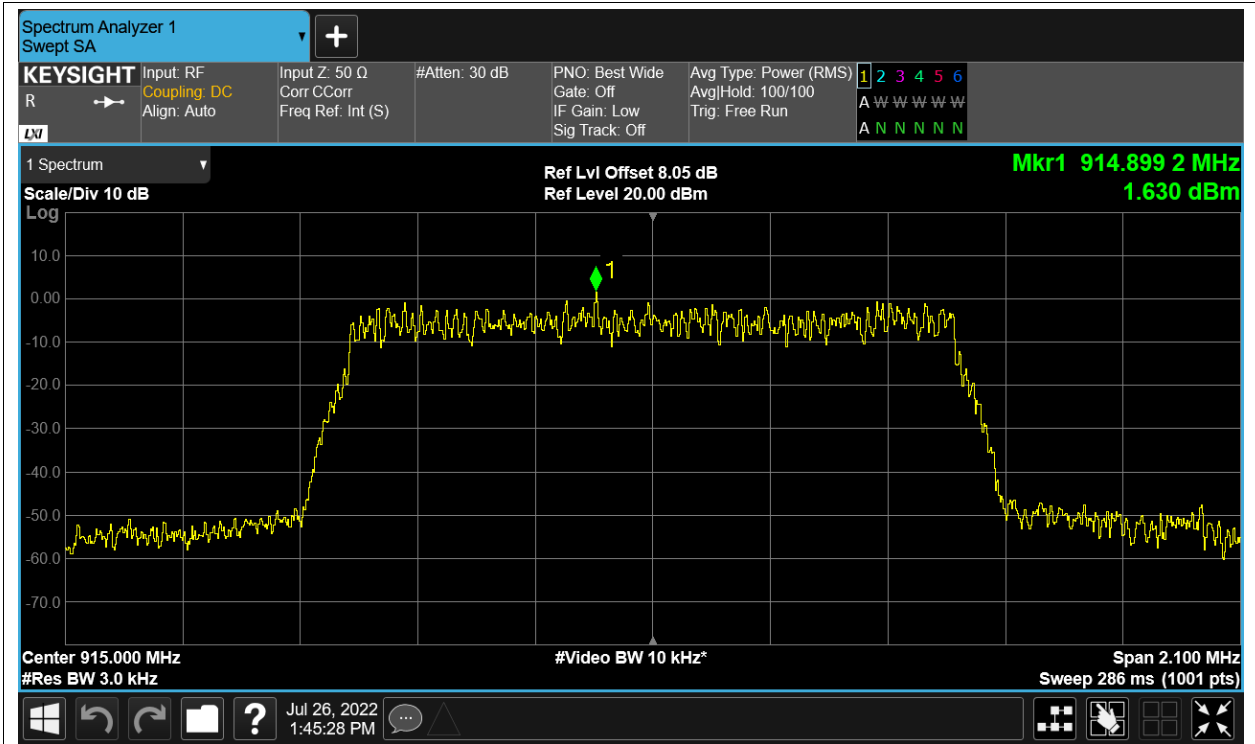
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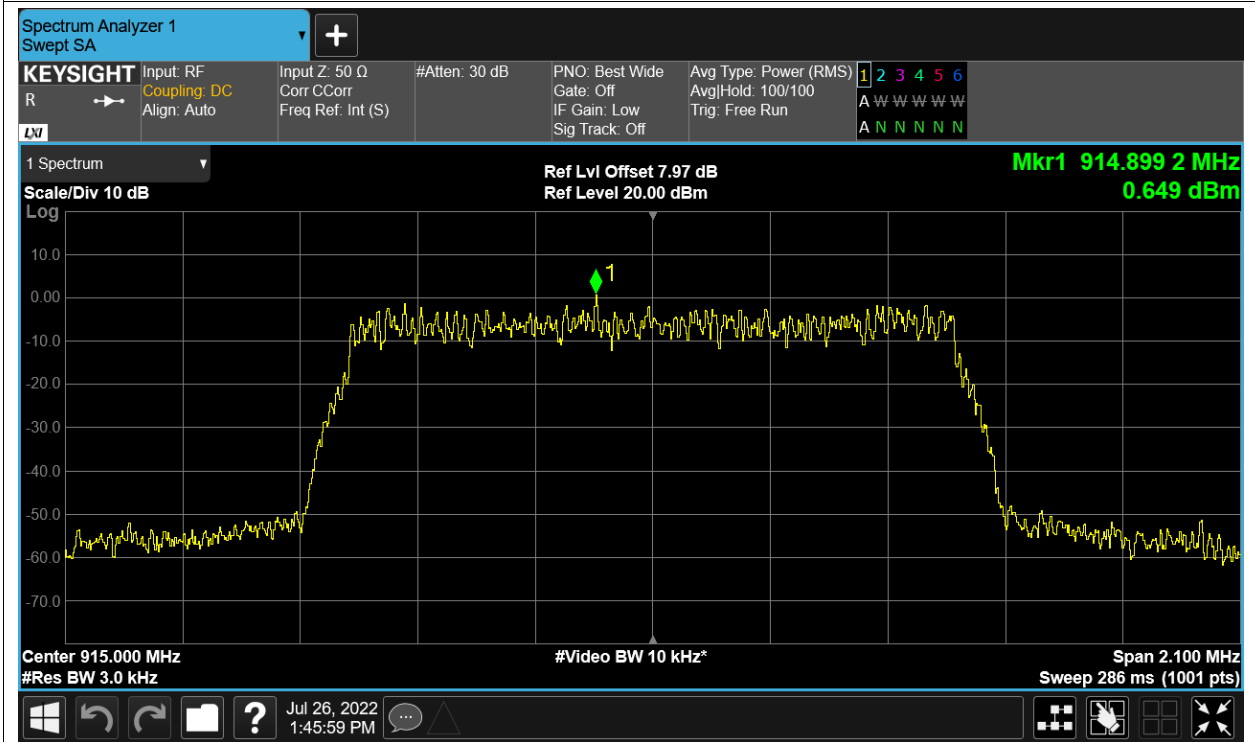
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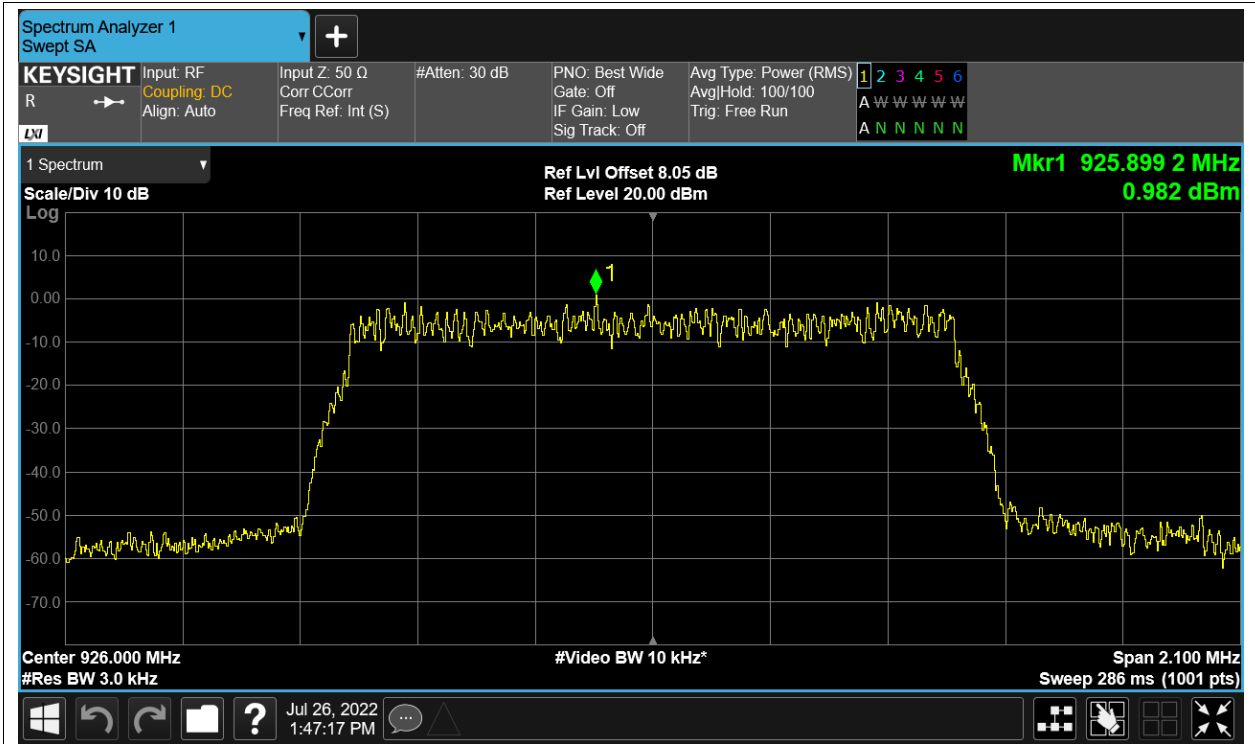
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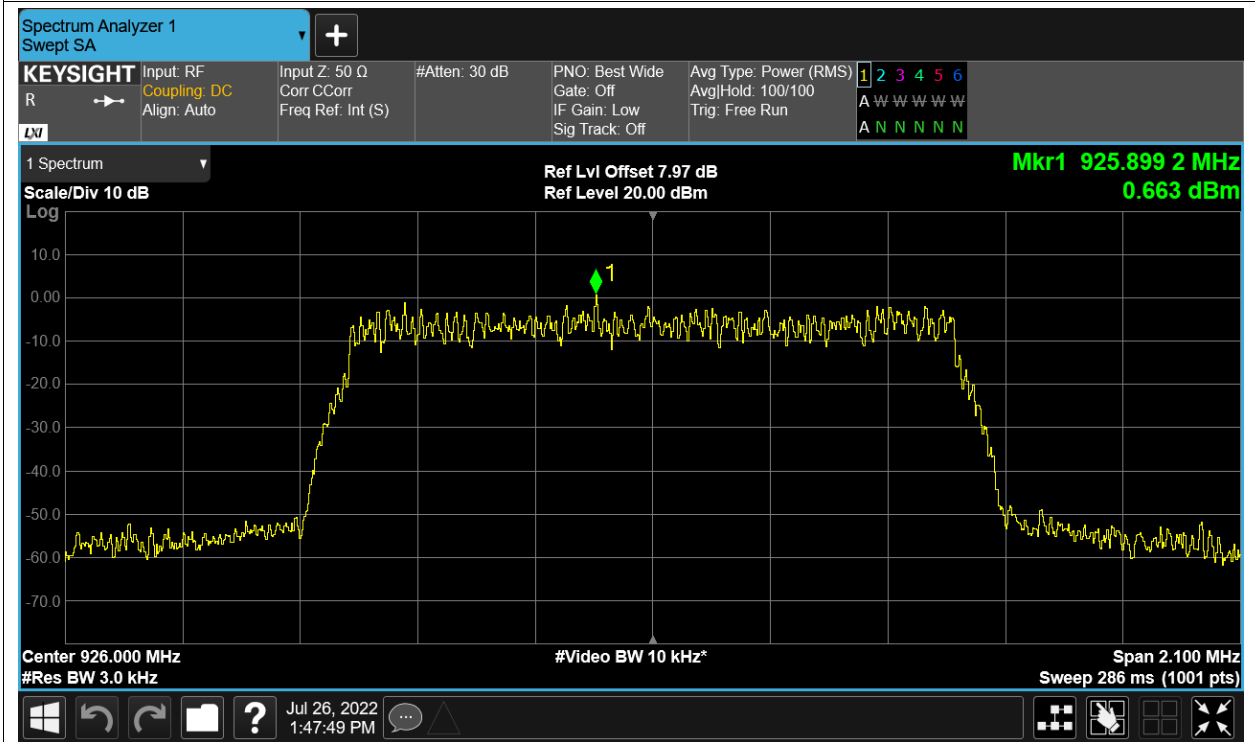
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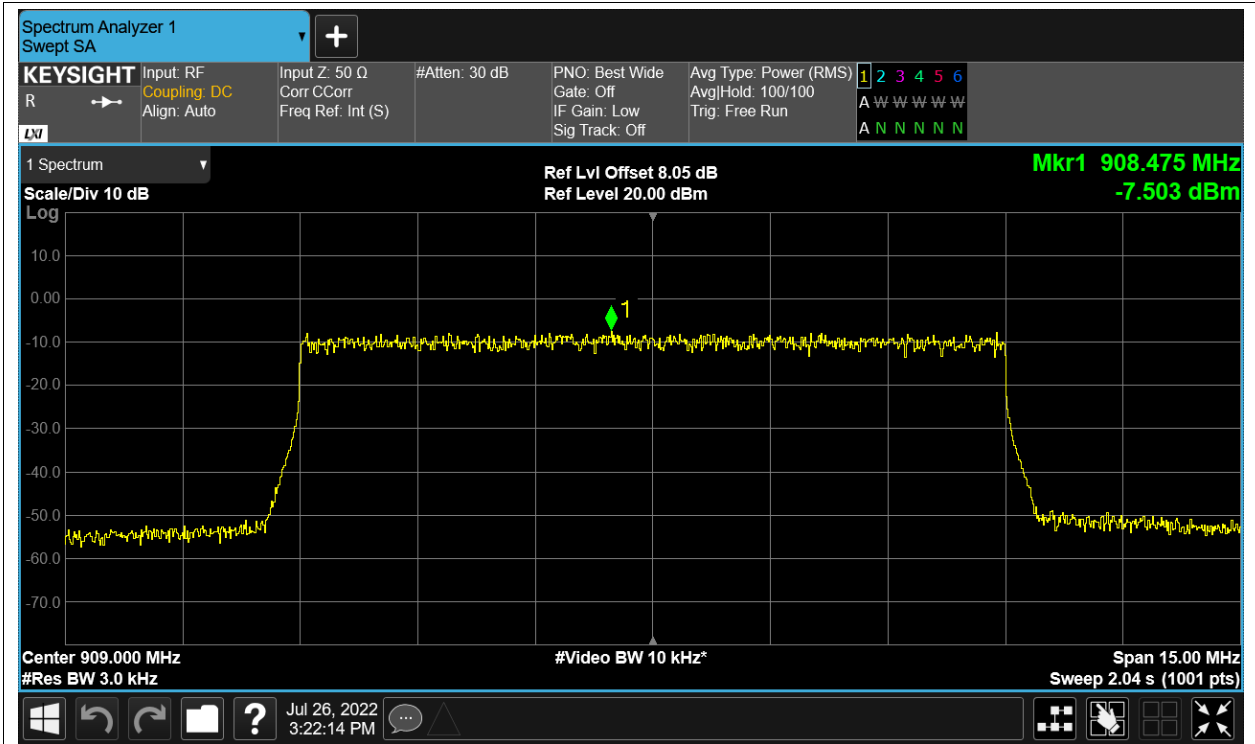
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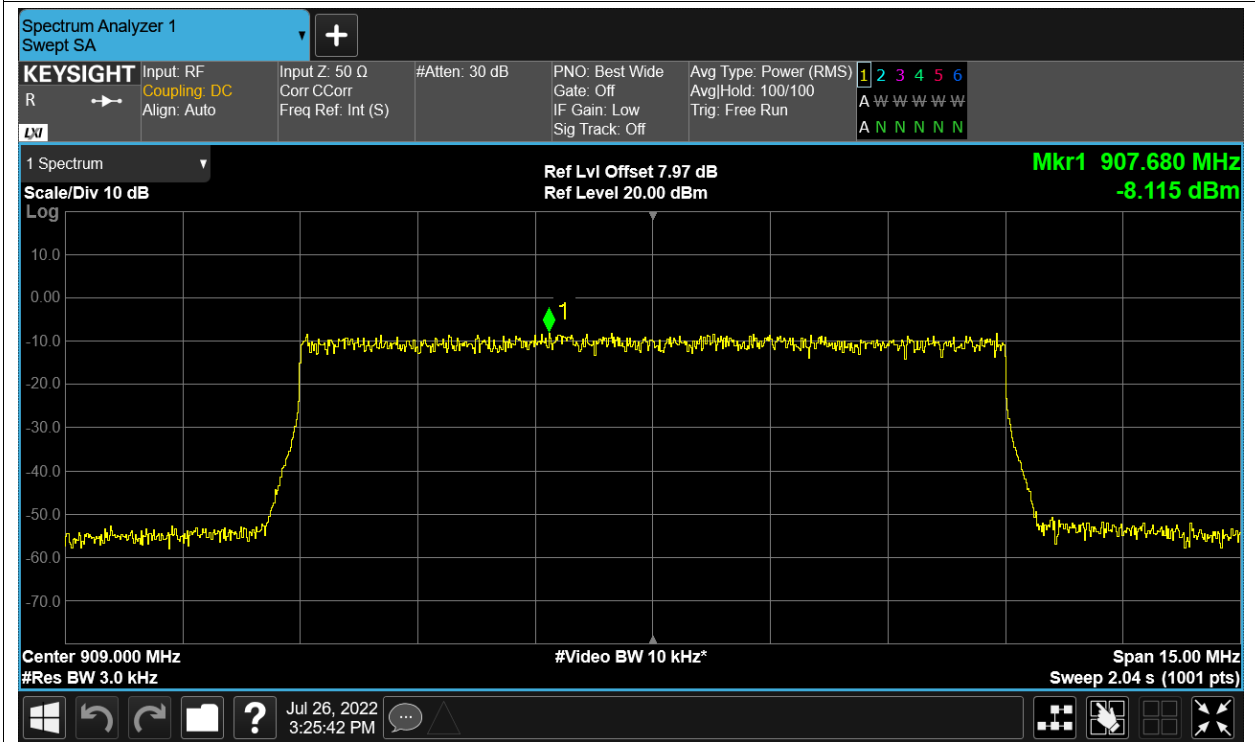
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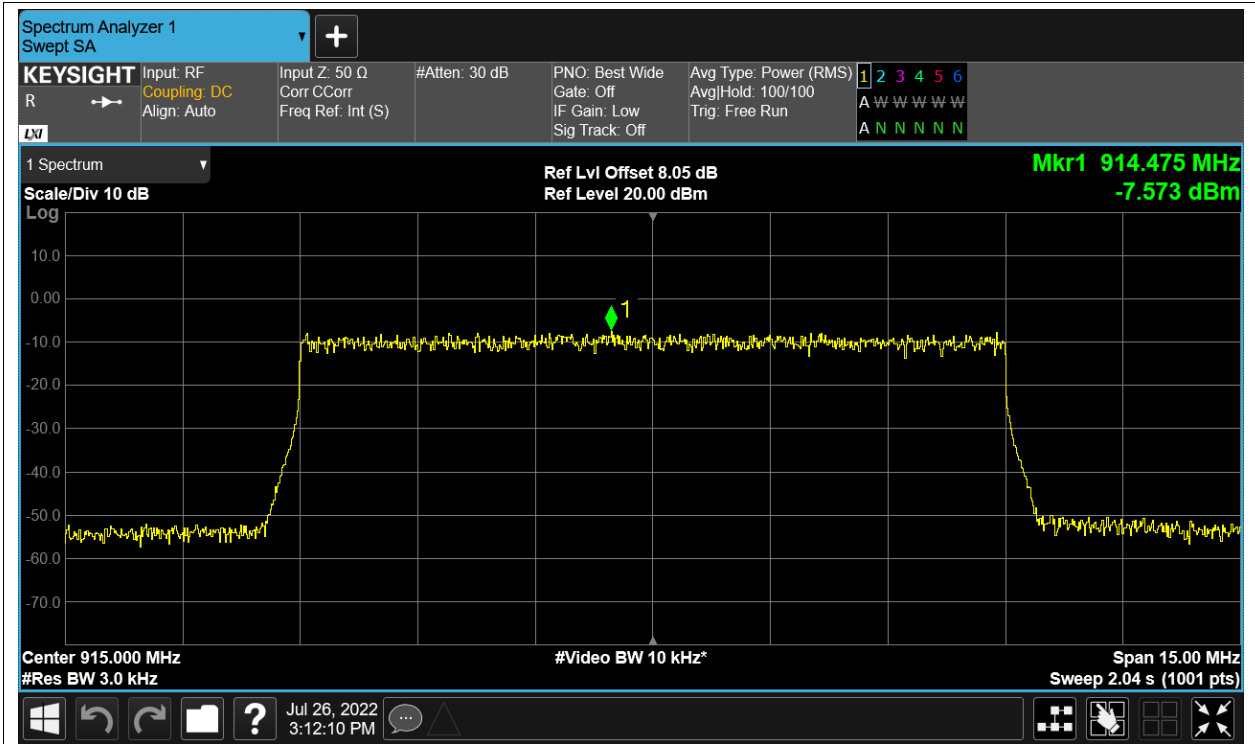
PSD NVNT 900MHz-10M-16QAM 909MHz Ant1



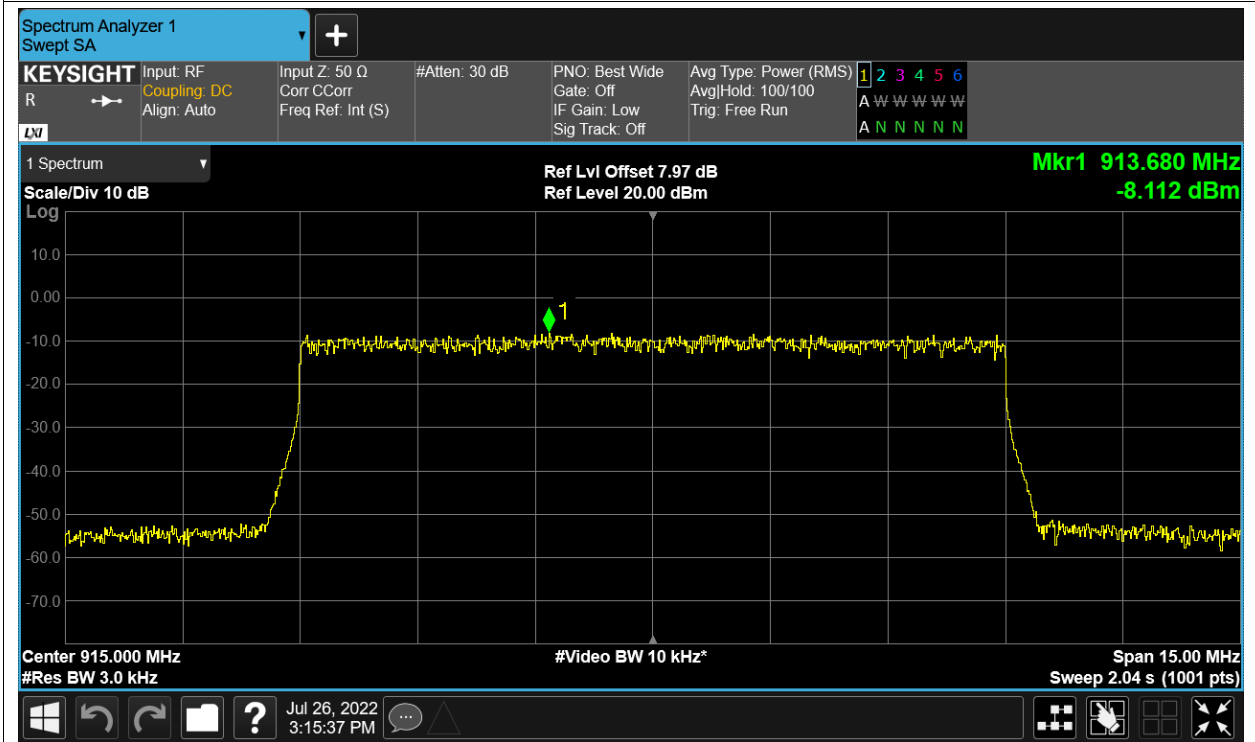
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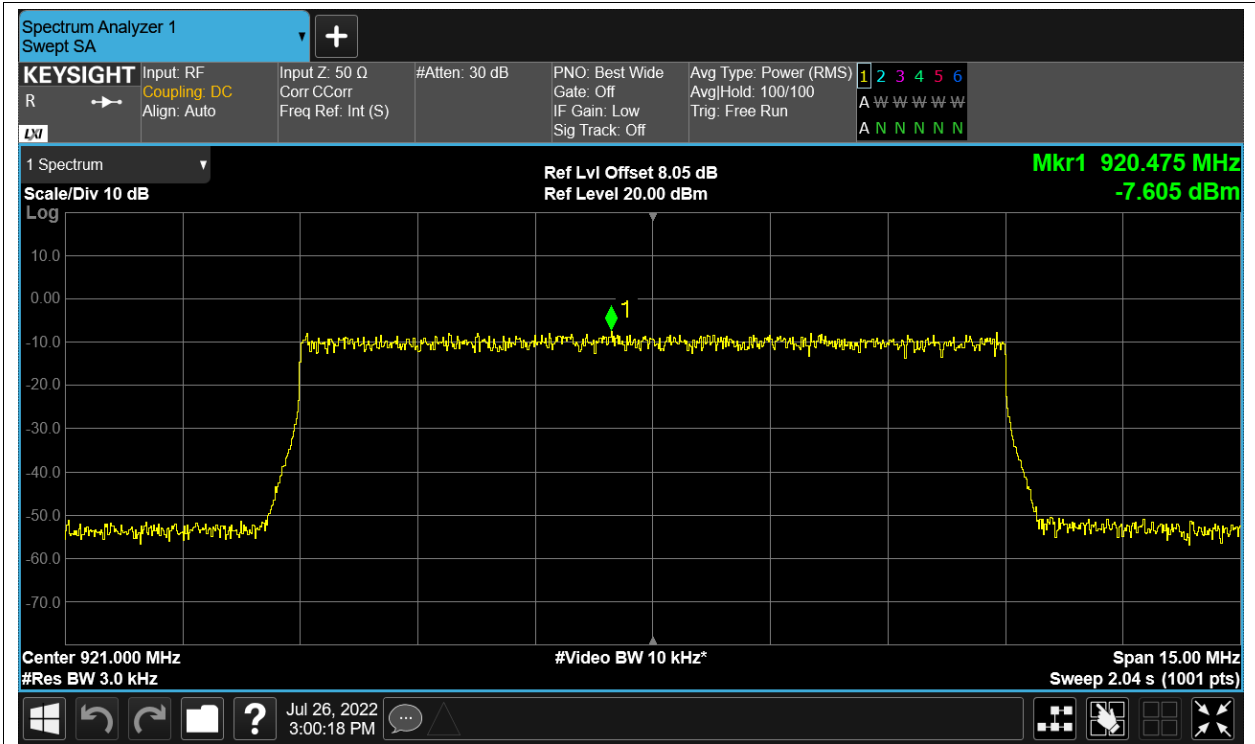
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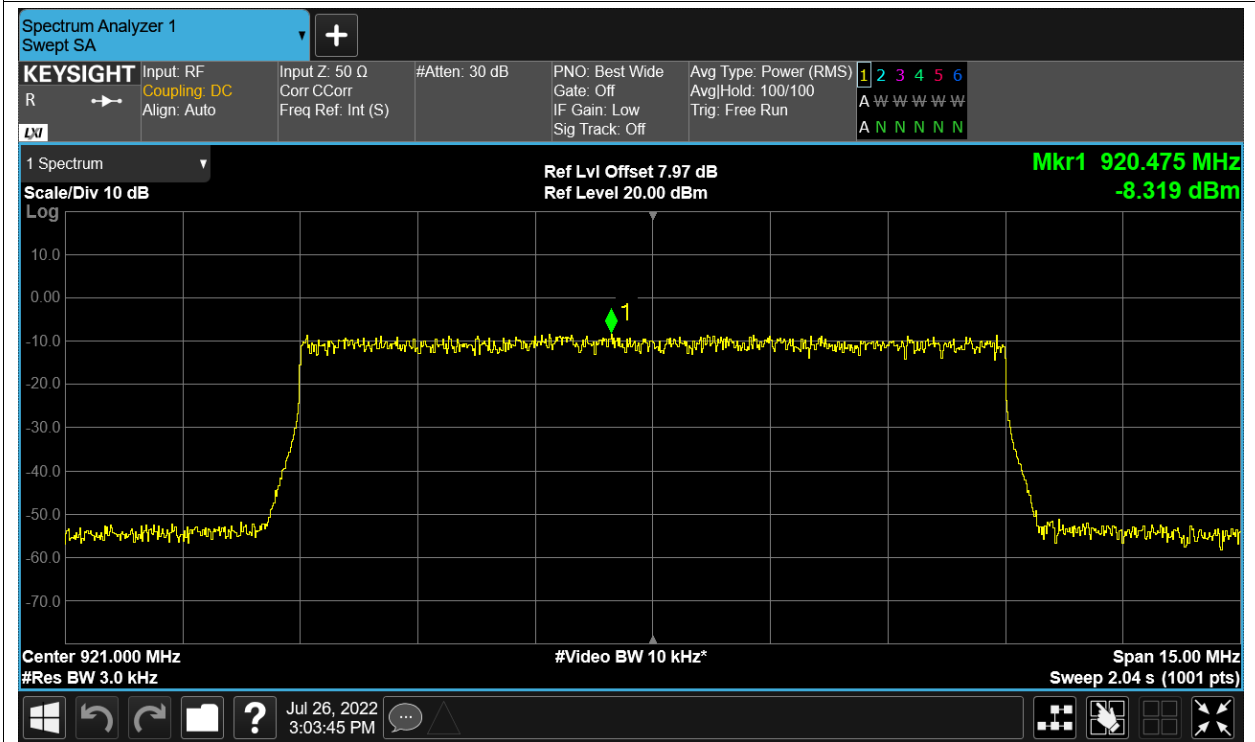
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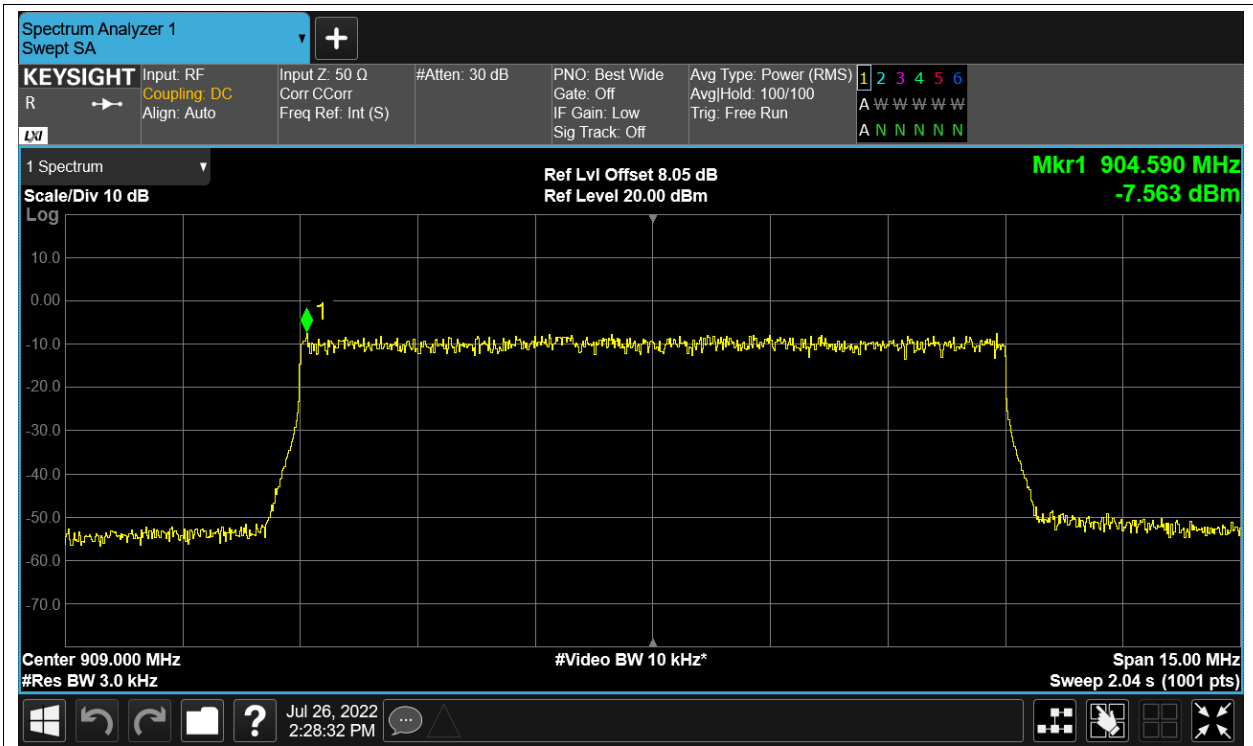
PSD NVNT 900MHz-10M-16QAM 921MHz Ant1



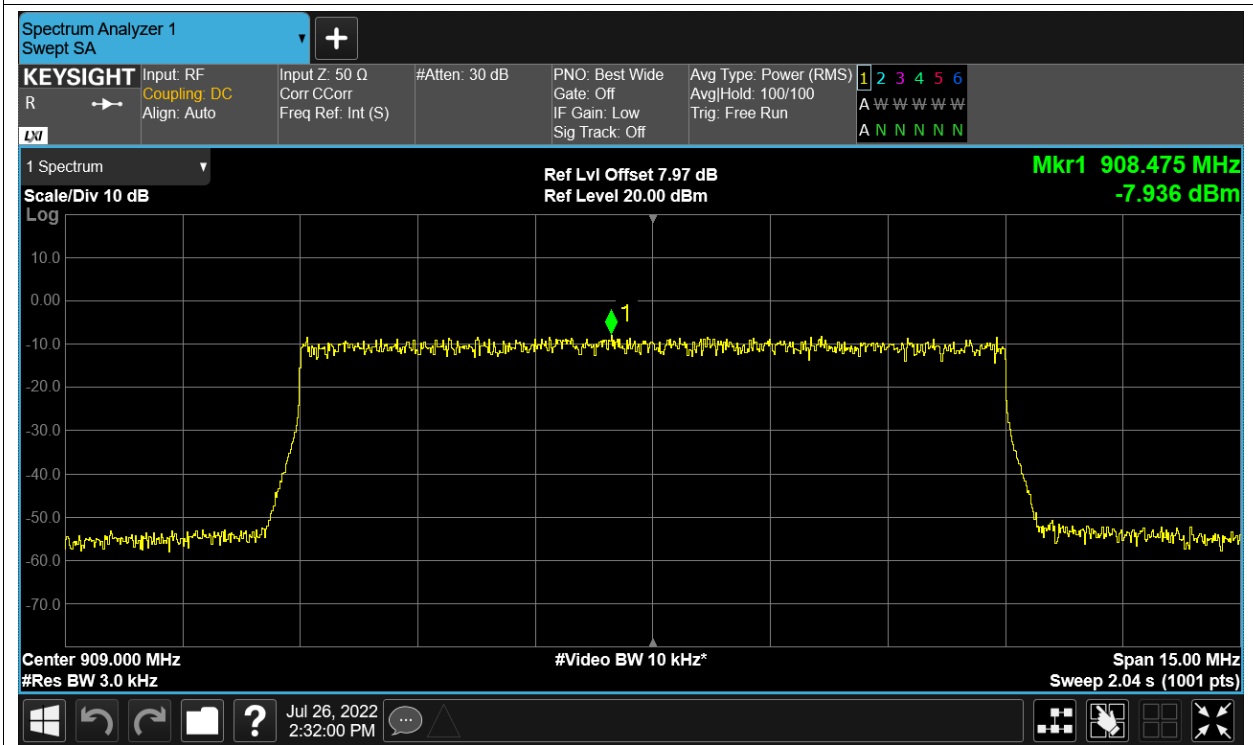
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PSD NVNT 900MHz-10M-QPSK 909MHz Ant1

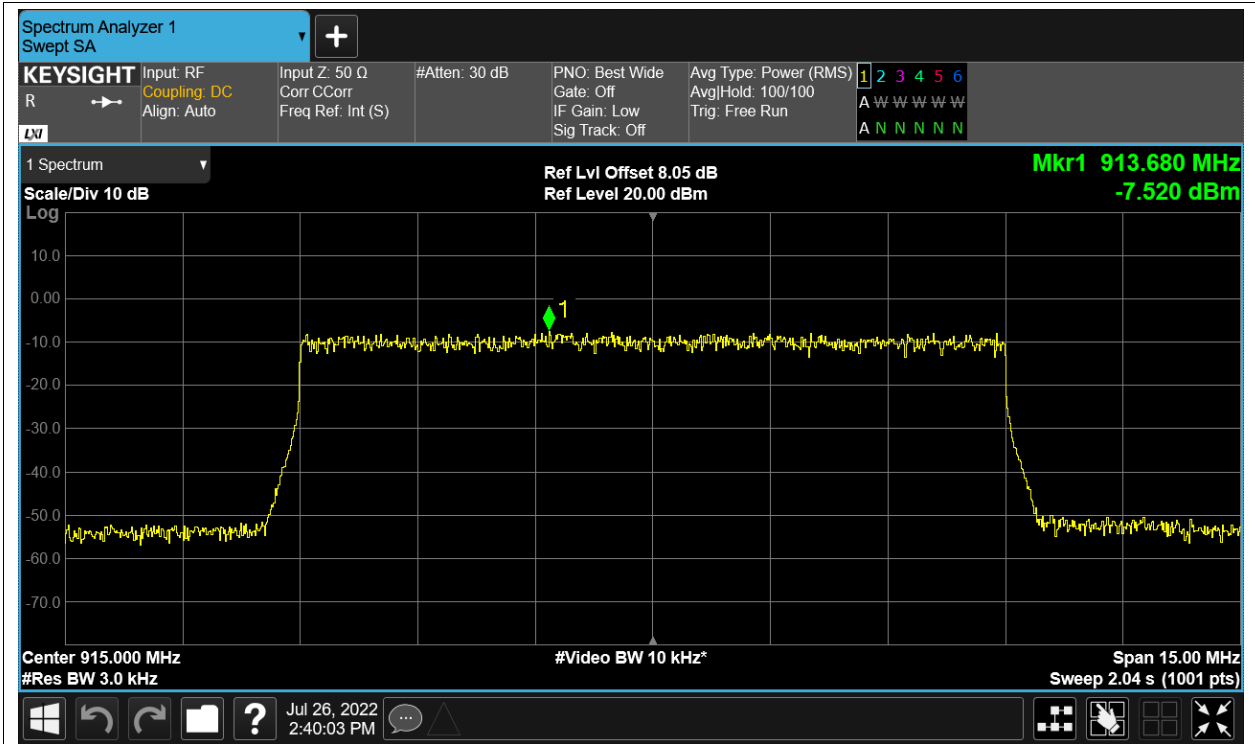


PSD NVNT 900MHz-10M-QPSK 909MHz Ant2

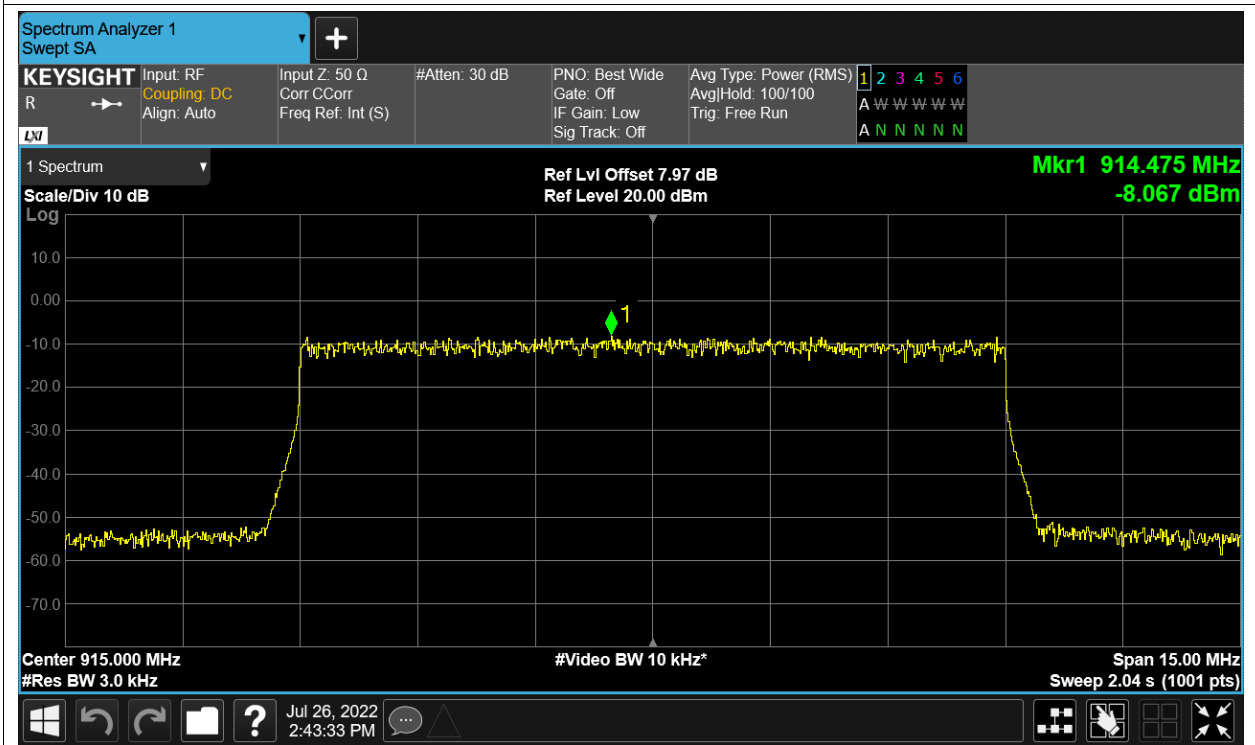


PSD NVNT 900MHz-10M-QPSK 915MHz Ant1

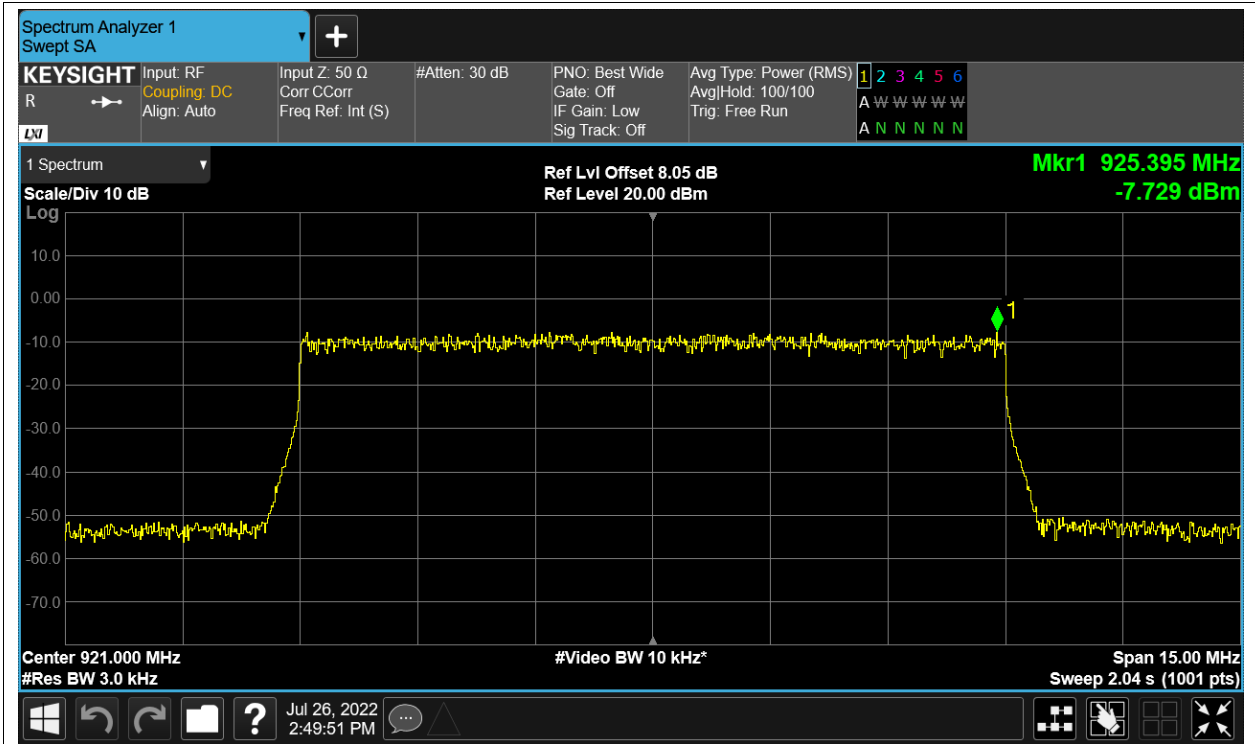




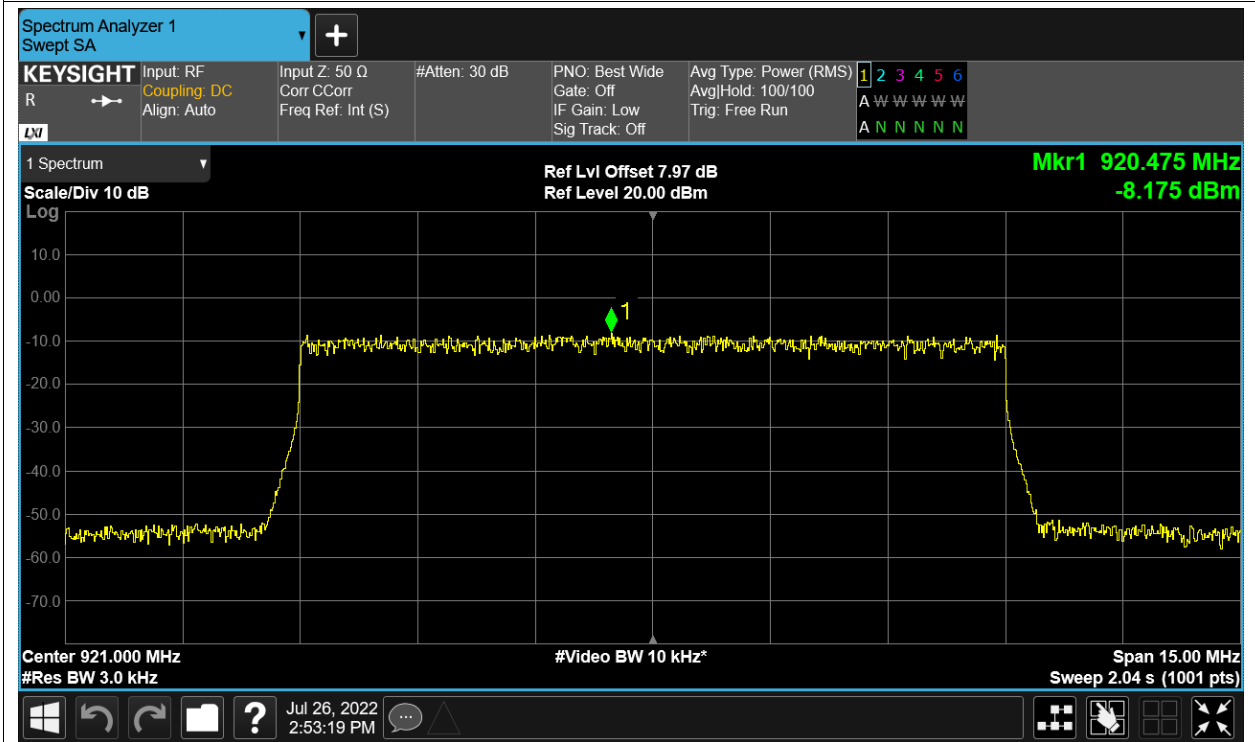
PSD NVNT 900MHz-10M-QPSK 915MHz Ant2



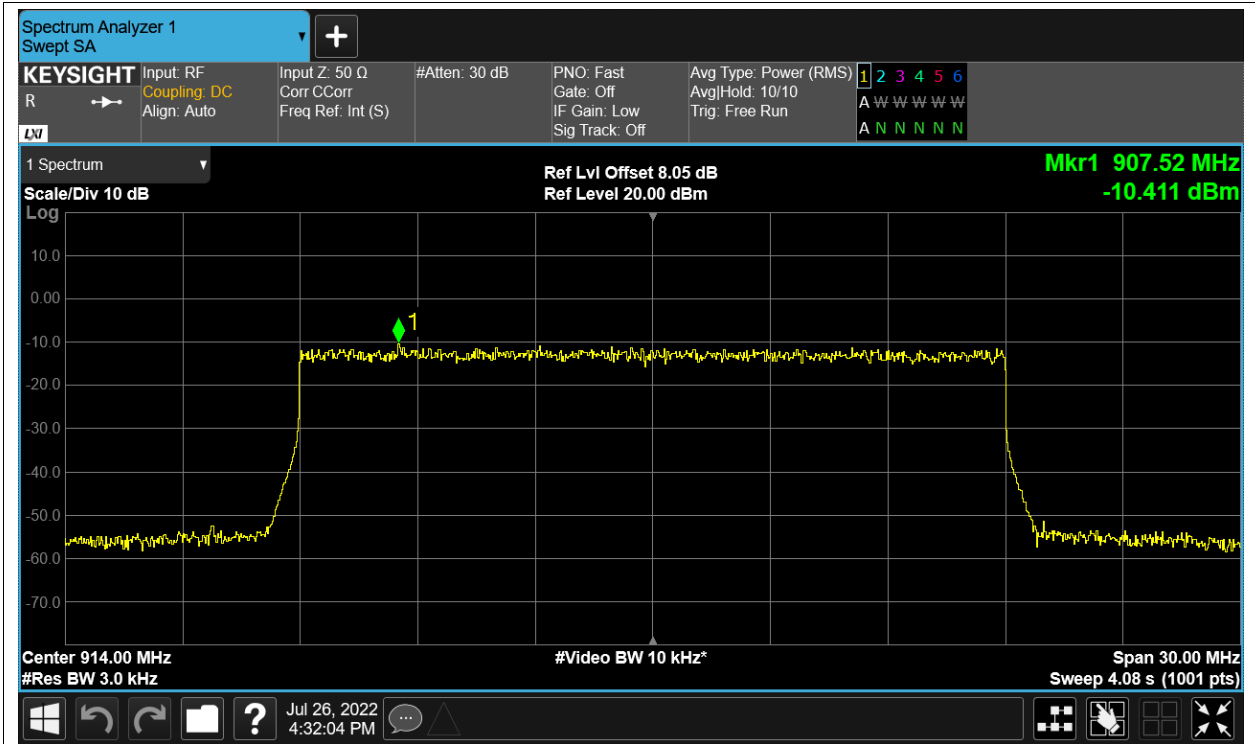
PSD NVNT 900MHz-10M-QPSK 921MHz Ant1



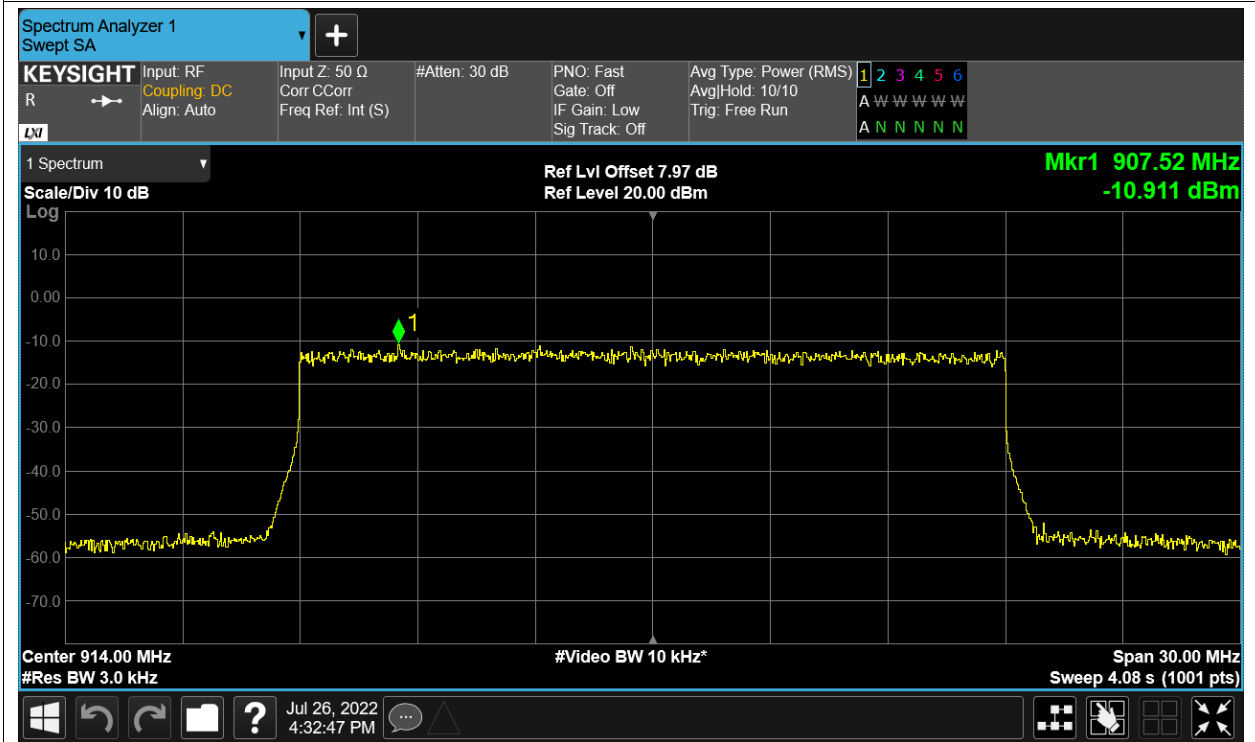
PSD NVNT 900MHz-10M-QPSK 921MHz Ant2



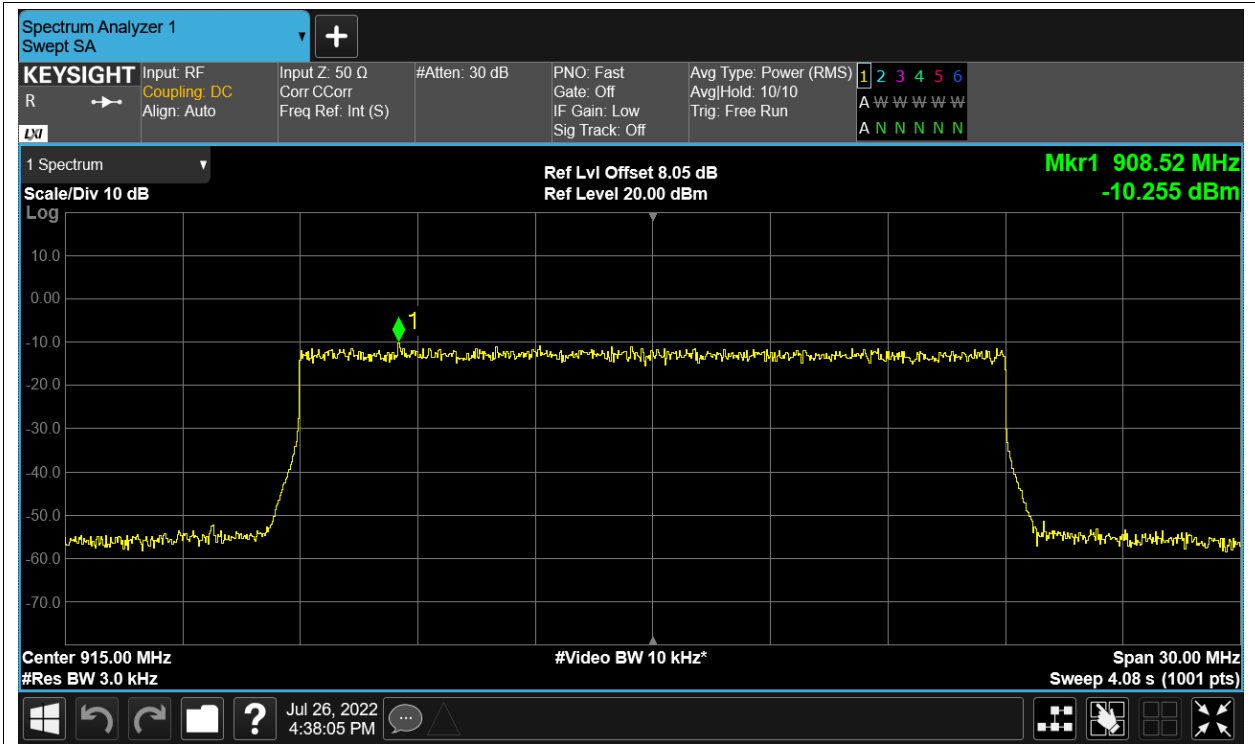
PSD NVNT 900MHz-20M-16QAM 914MHz Ant1



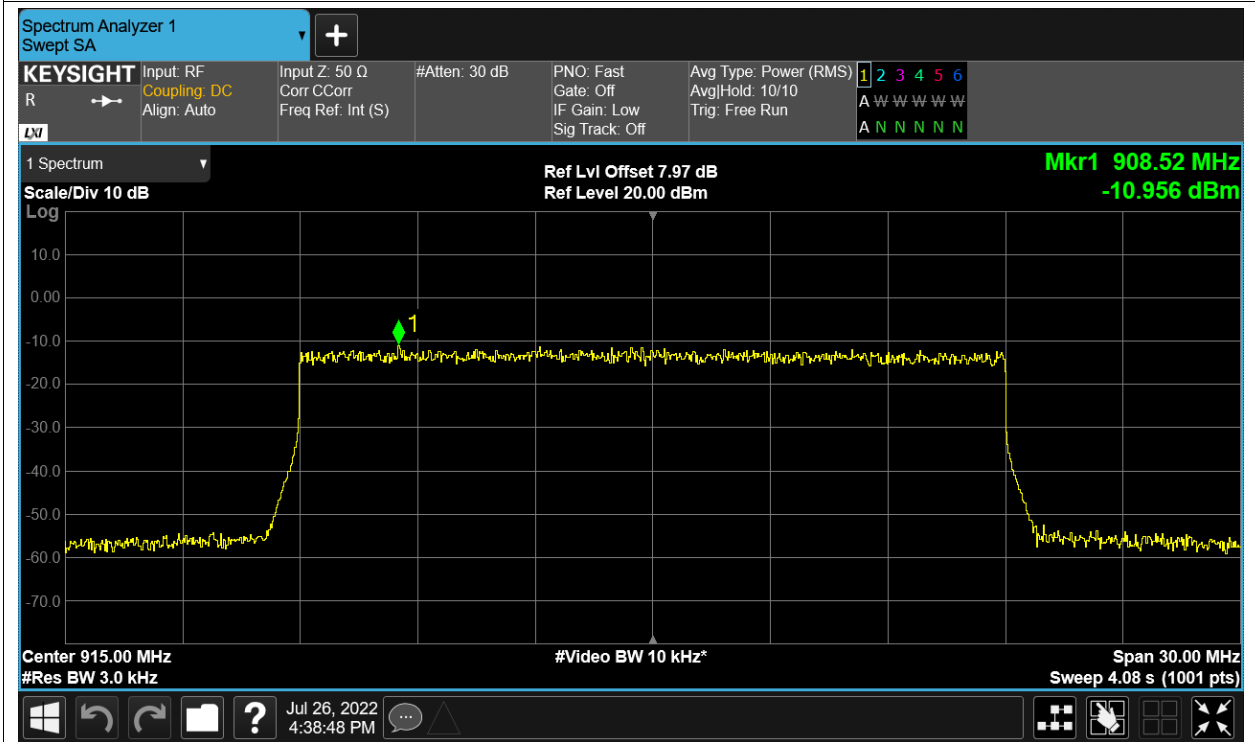
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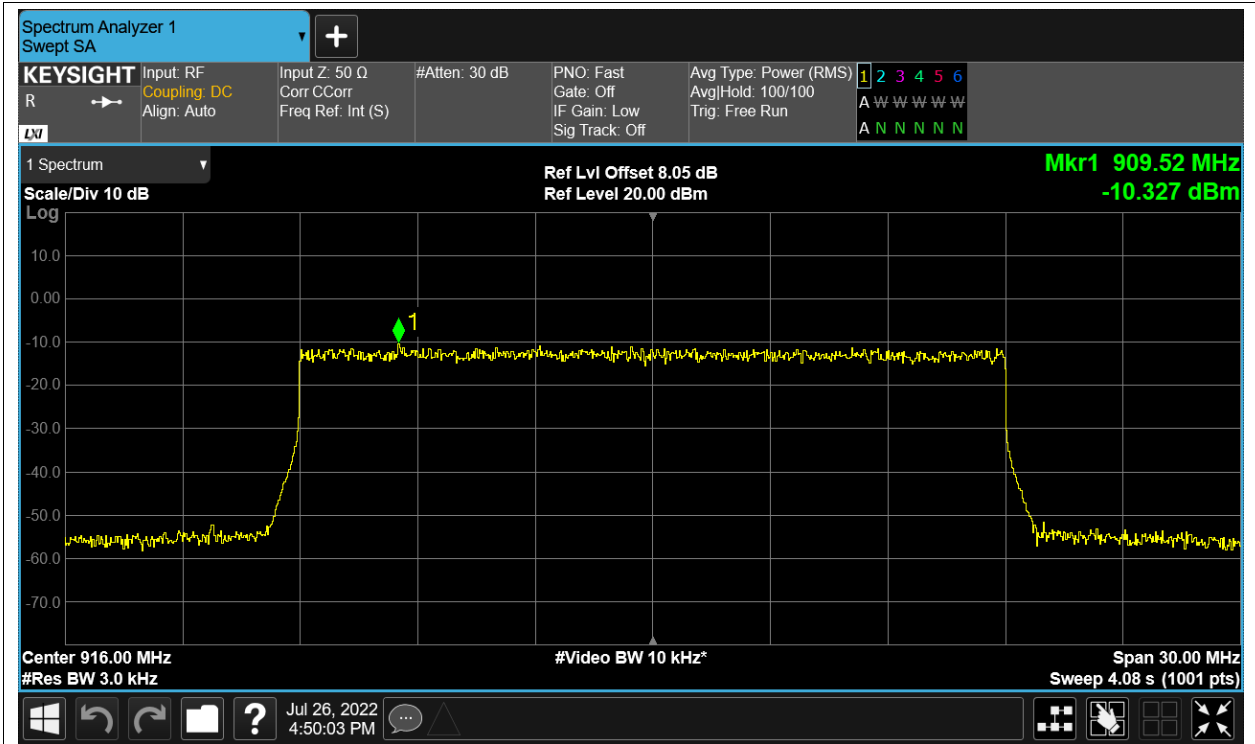
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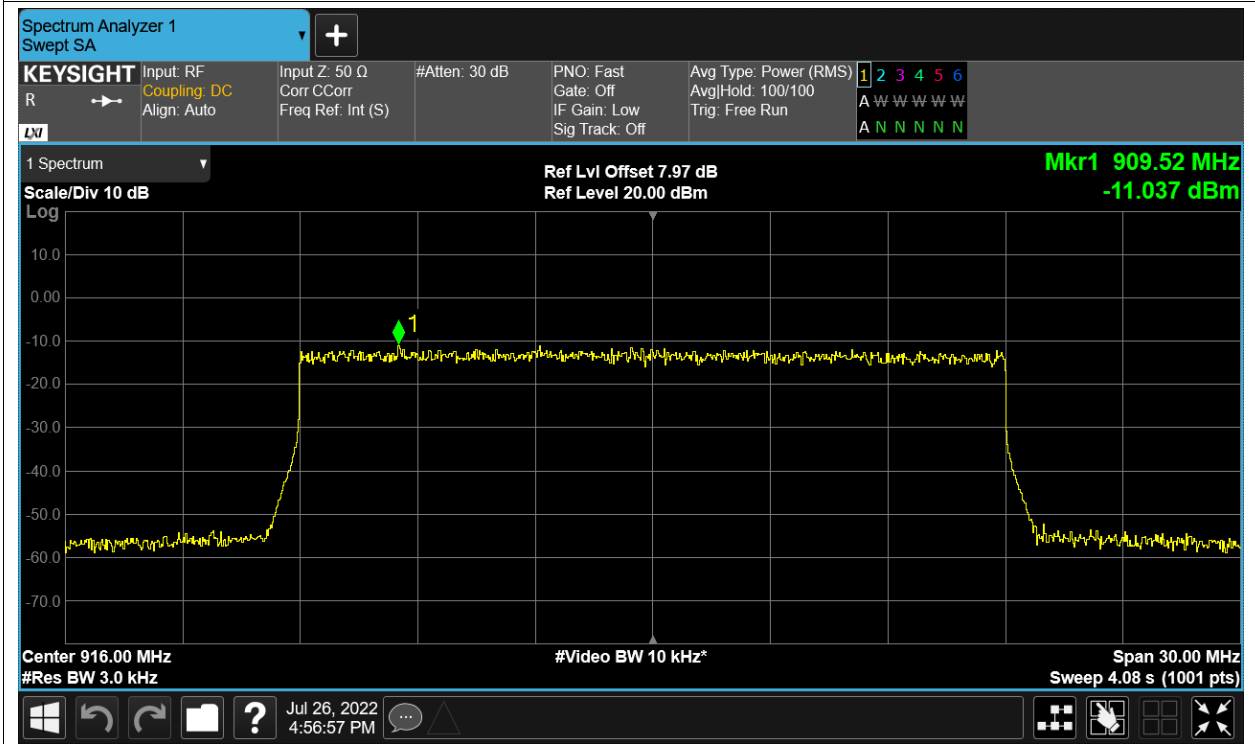
PSD NVNT 900MHz-20M-16QAM 915MHz Ant2



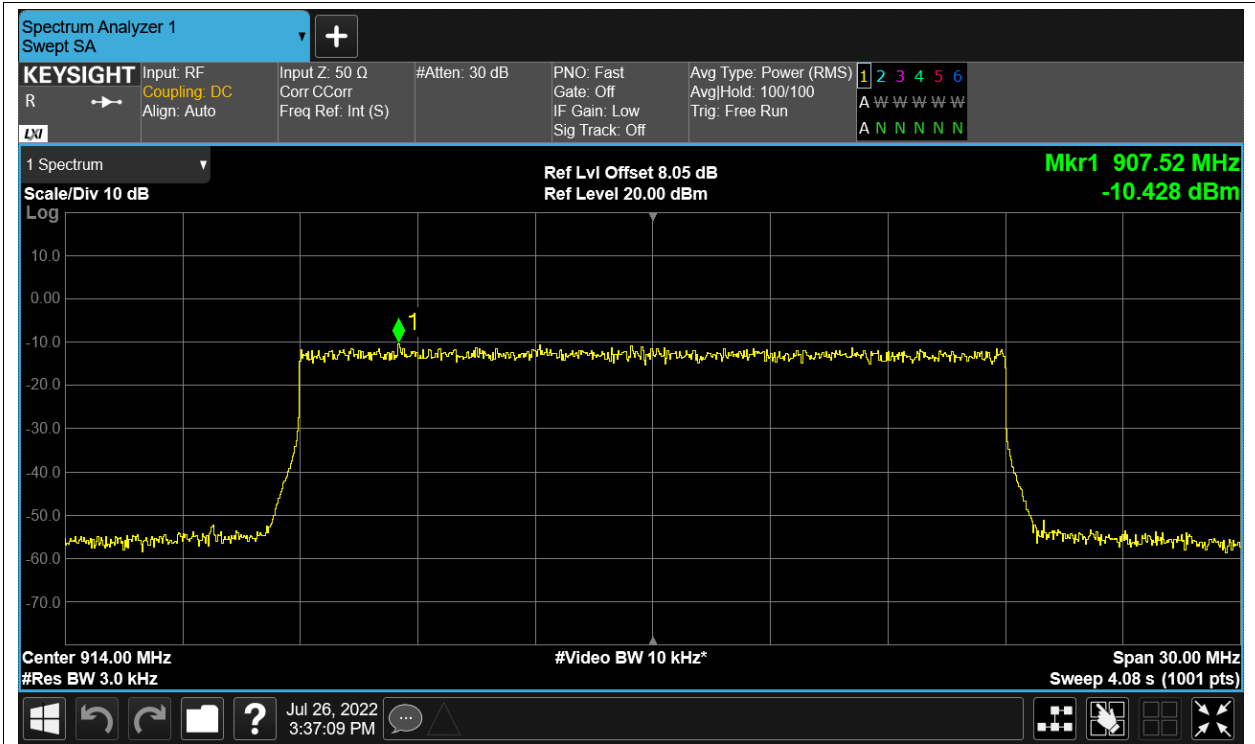
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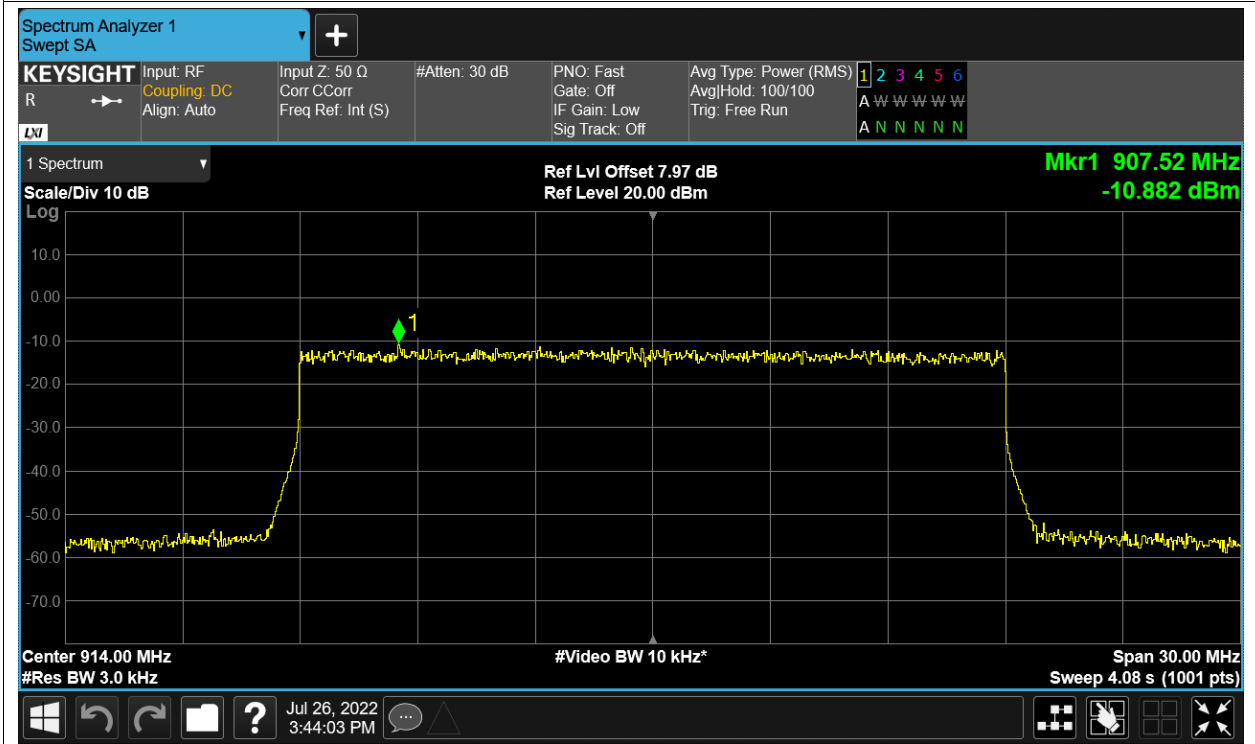
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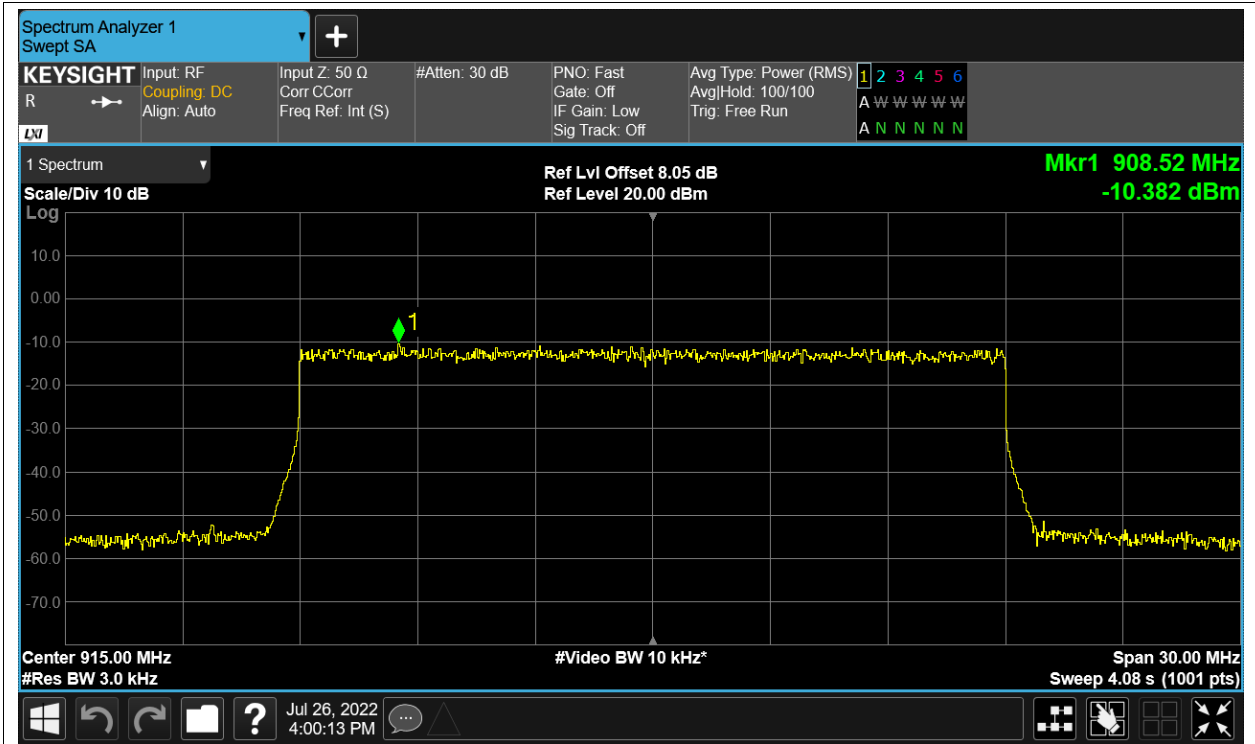
PSD NVNT 900MHz-20M-QPSK 914MHz Ant1



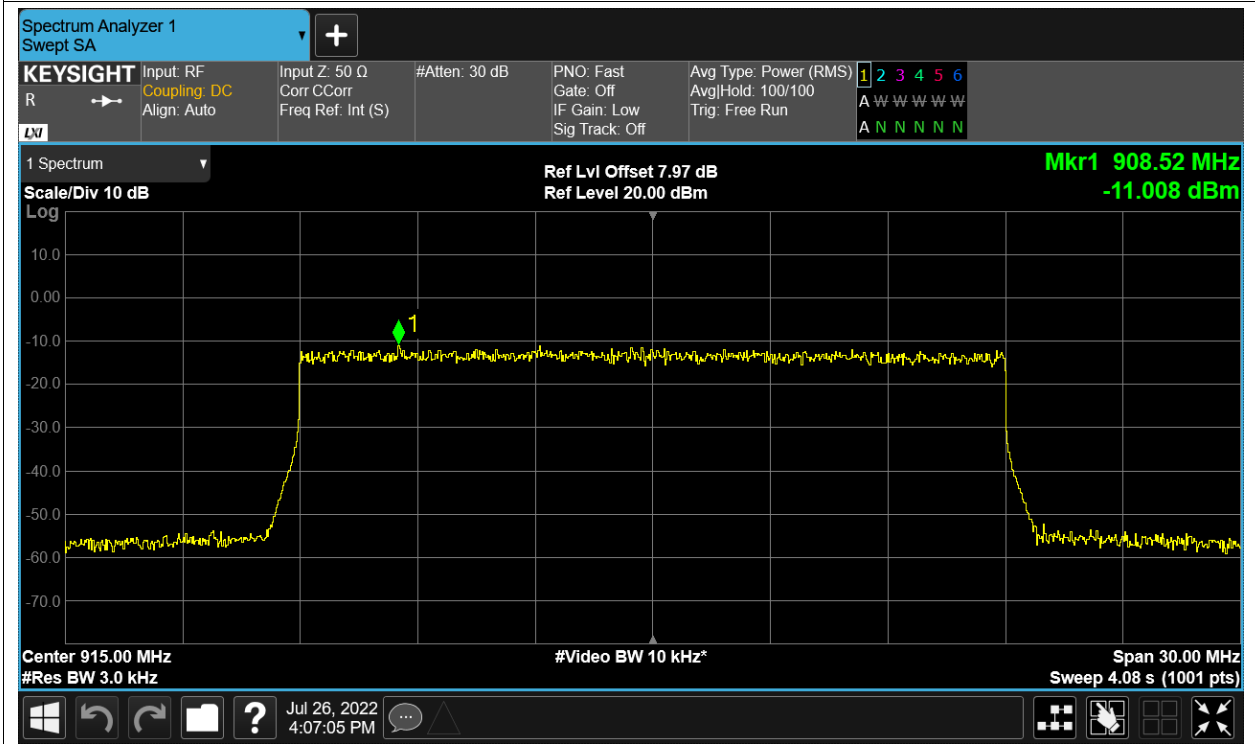
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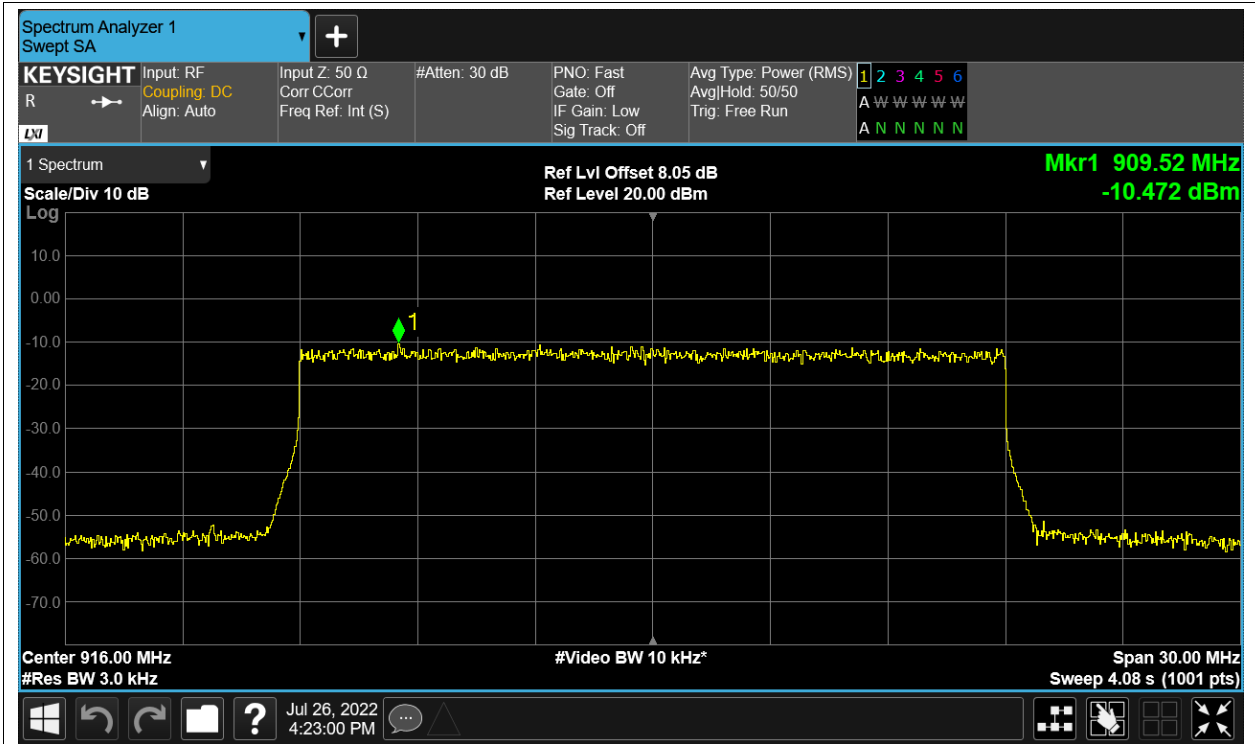
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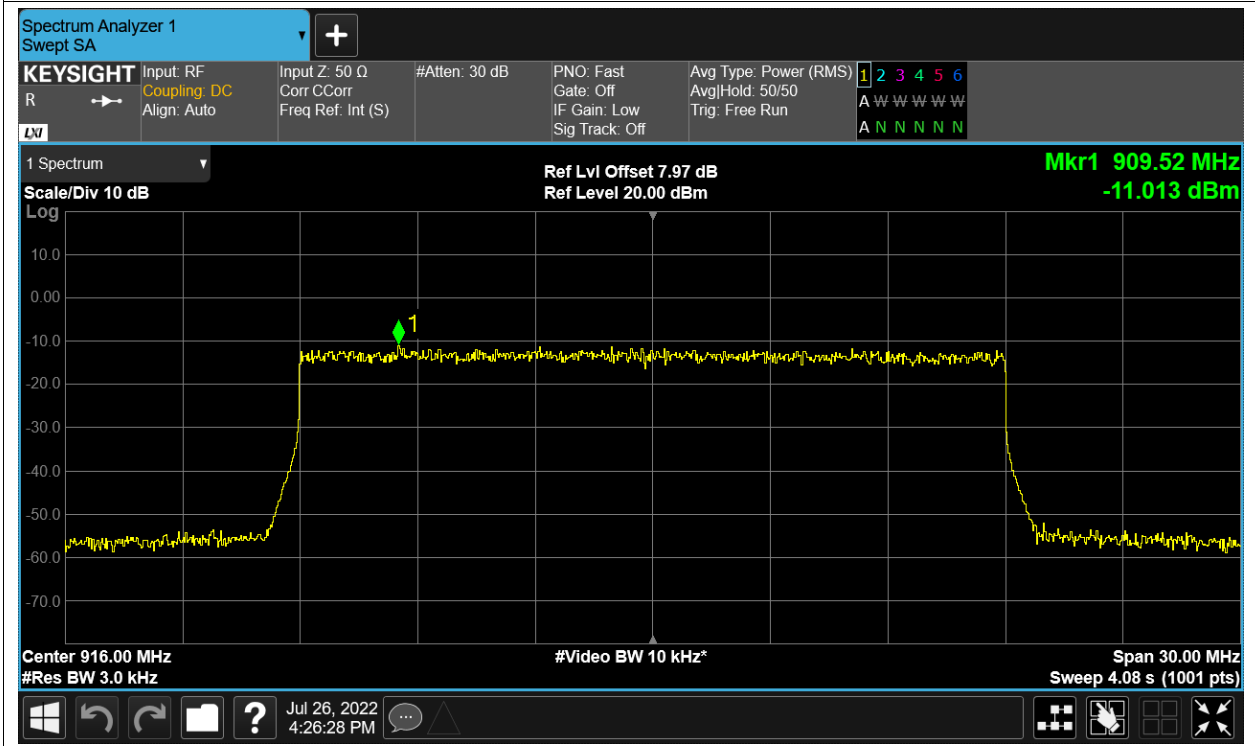
PSD NVNT 900MHz-20M-QPSK 915MHz Ant2



PSD NVNT 900MHz-20M-QPSK 916MHz Ant1



PSD NVNT 900MHz-20M-QPSK 916MHz Ant2



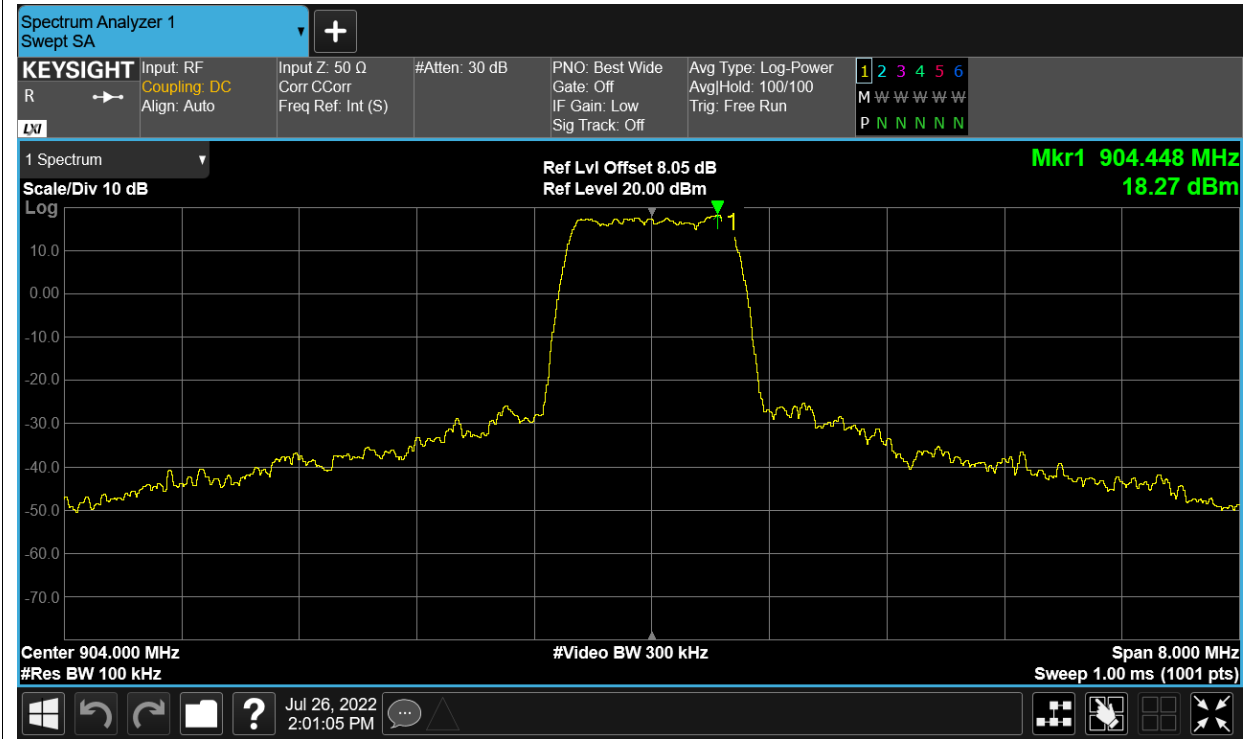


## Band Edge

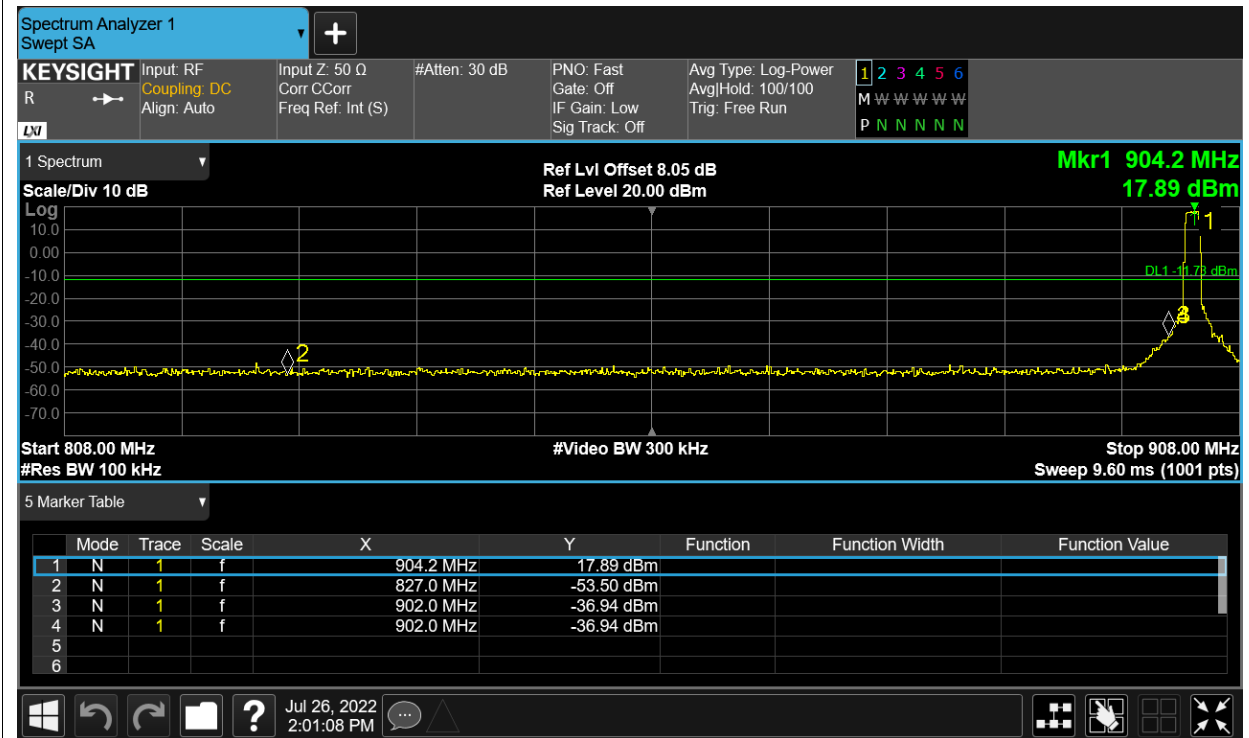
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	900MHz-1.4M-16QAM	904	Ant1	-55.2	-30	Pass
NVNT	900MHz-1.4M-16QAM	904	Ant2	-54.94	-30	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant1	-55.65	-30	Pass
NVNT	900MHz-1.4M-16QAM	926	Ant2	-56.47	-30	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant1	-53.94	-30	Pass
NVNT	900MHz-1.4M-QPSK	904	Ant2	-55.8	-30	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant1	-55.27	-30	Pass
NVNT	900MHz-1.4M-QPSK	926	Ant2	-56.02	-30	Pass
NVNT	900MHz-10M-16QAM	909	Ant1	-45.58	-30	Pass
NVNT	900MHz-10M-16QAM	909	Ant2	-44.12	-30	Pass
NVNT	900MHz-10M-16QAM	921	Ant1	-43.11	-30	Pass
NVNT	900MHz-10M-16QAM	921	Ant2	-43.62	-30	Pass
NVNT	900MHz-10M-QPSK	909	Ant1	-44.22	-30	Pass
NVNT	900MHz-10M-QPSK	909	Ant2	-44.17	-30	Pass
NVNT	900MHz-10M-QPSK	921	Ant1	-42.56	-30	Pass
NVNT	900MHz-10M-QPSK	921	Ant2	-42.94	-30	Pass
NVNT	900MHz-20M-16QAM	914	Ant1	-42.82	-30	Pass
NVNT	900MHz-20M-16QAM	914	Ant2	-42.66	-30	Pass
NVNT	900MHz-20M-16QAM	916	Ant1	-40.91	-30	Pass
NVNT	900MHz-20M-16QAM	916	Ant2	-42.12	-30	Pass
NVNT	900MHz-20M-QPSK	914	Ant1	-41.19	-30	Pass
NVNT	900MHz-20M-QPSK	914	Ant2	-42.42	-30	Pass
NVNT	900MHz-20M-QPSK	916	Ant1	-41.5	-30	Pass
NVNT	900MHz-20M-QPSK	916	Ant2	-41.98	-30	Pass

Test Graphs

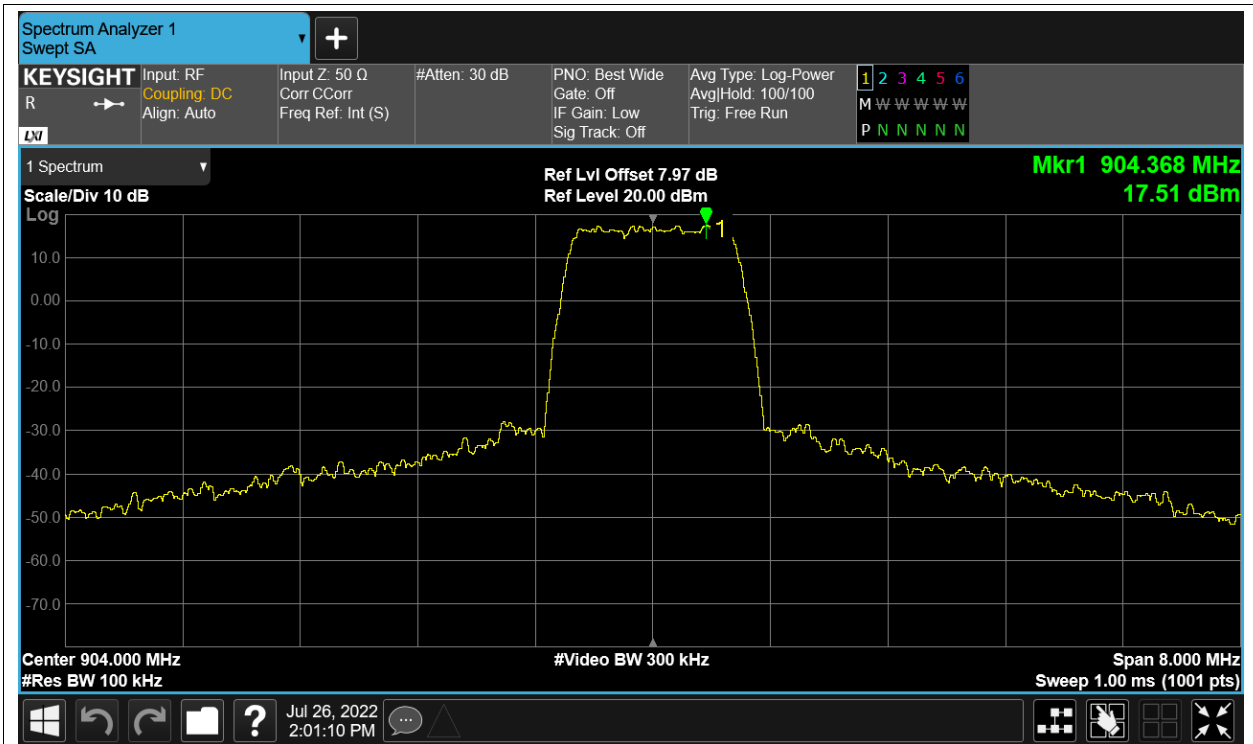
Band Edge NVNT 900MHz-1.4M-16QAM 904MHz Ant1 Ref



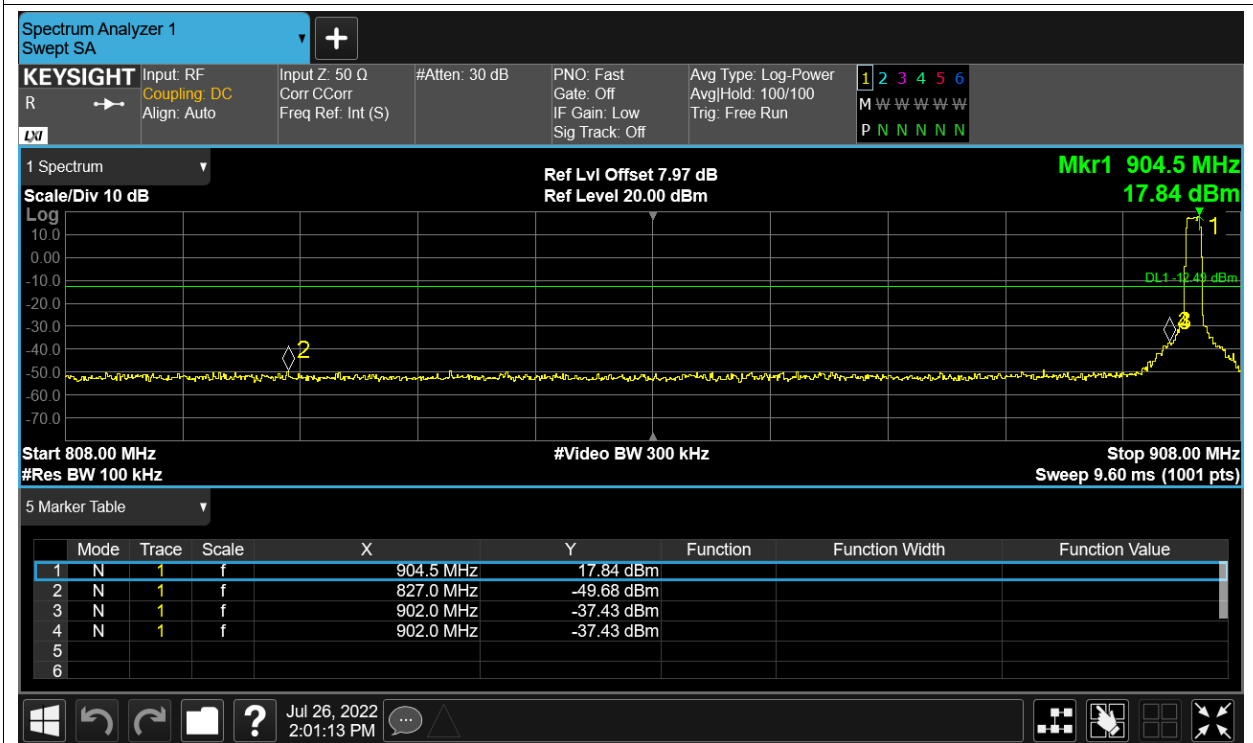
Band Edge NVNT 900MHz-1.4M-16QAM 904MHz Ant1 Emission



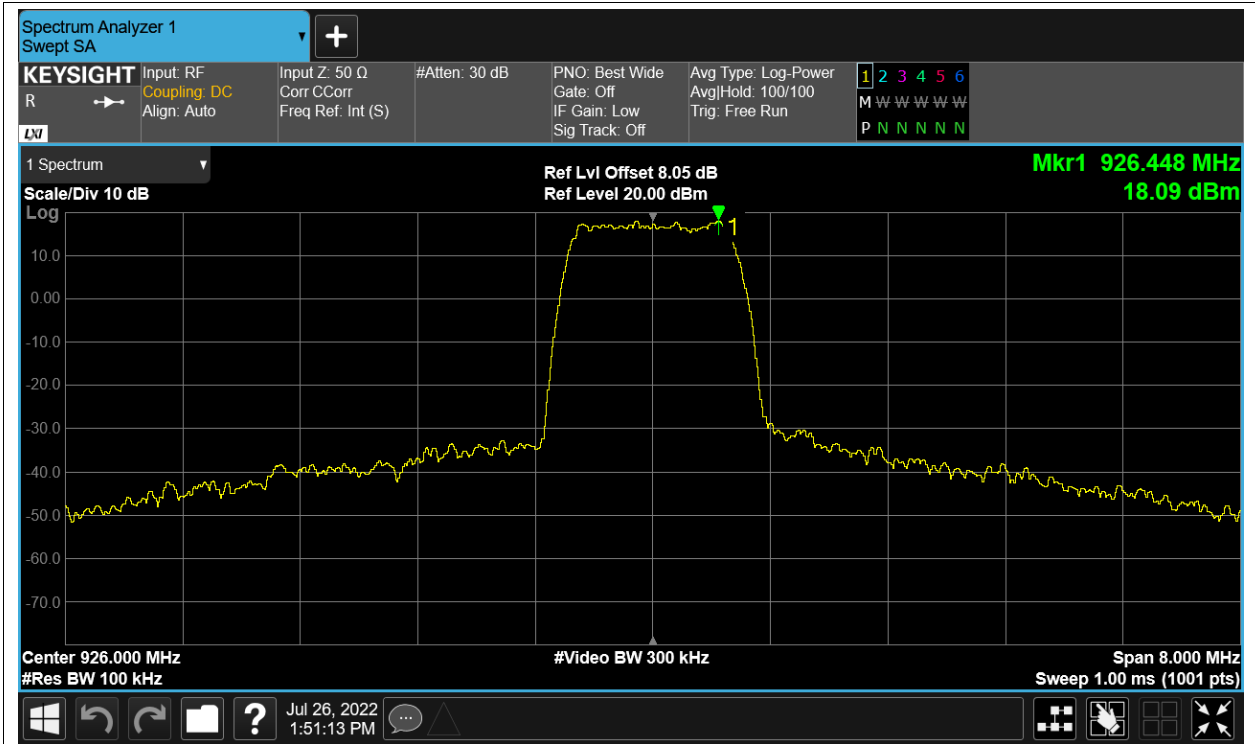
Band Edge NVNT 900MHz-1.4M-16QAM 904MHz Ant2 Ref



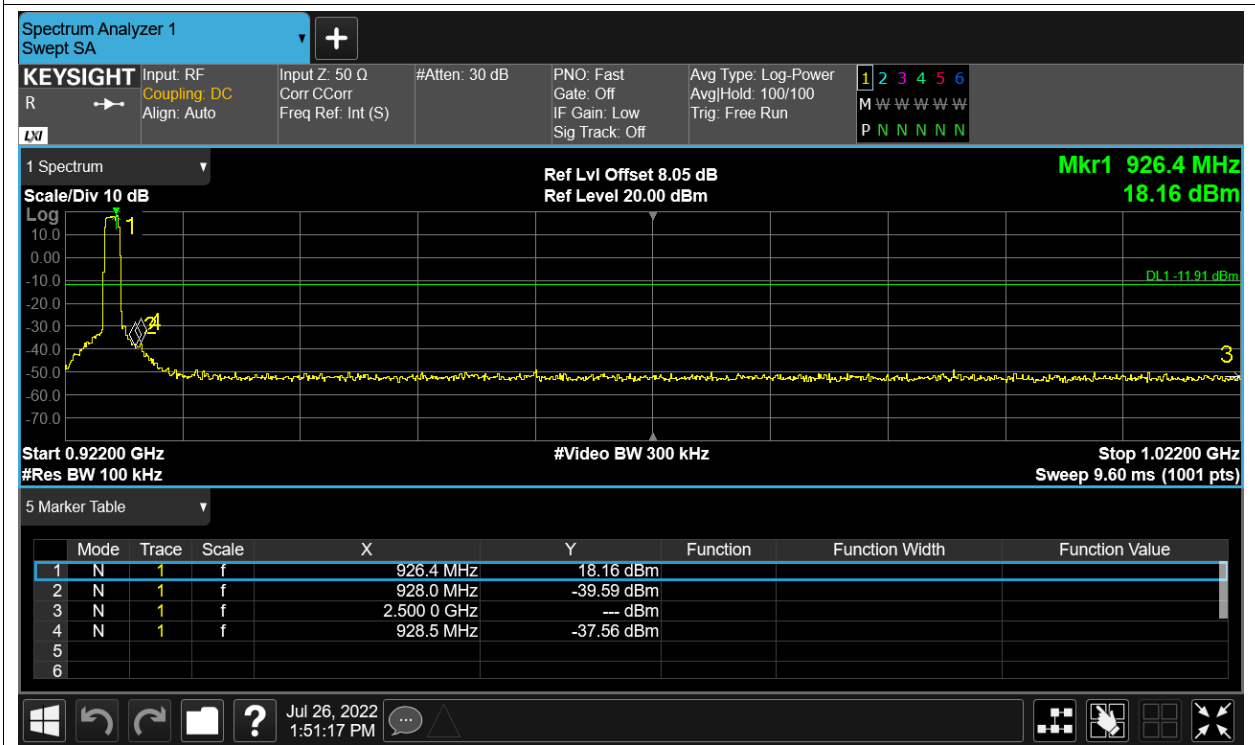
Band Edge NVNT 900MHz-1.4M-16QAM 904MHz Ant2 Emission



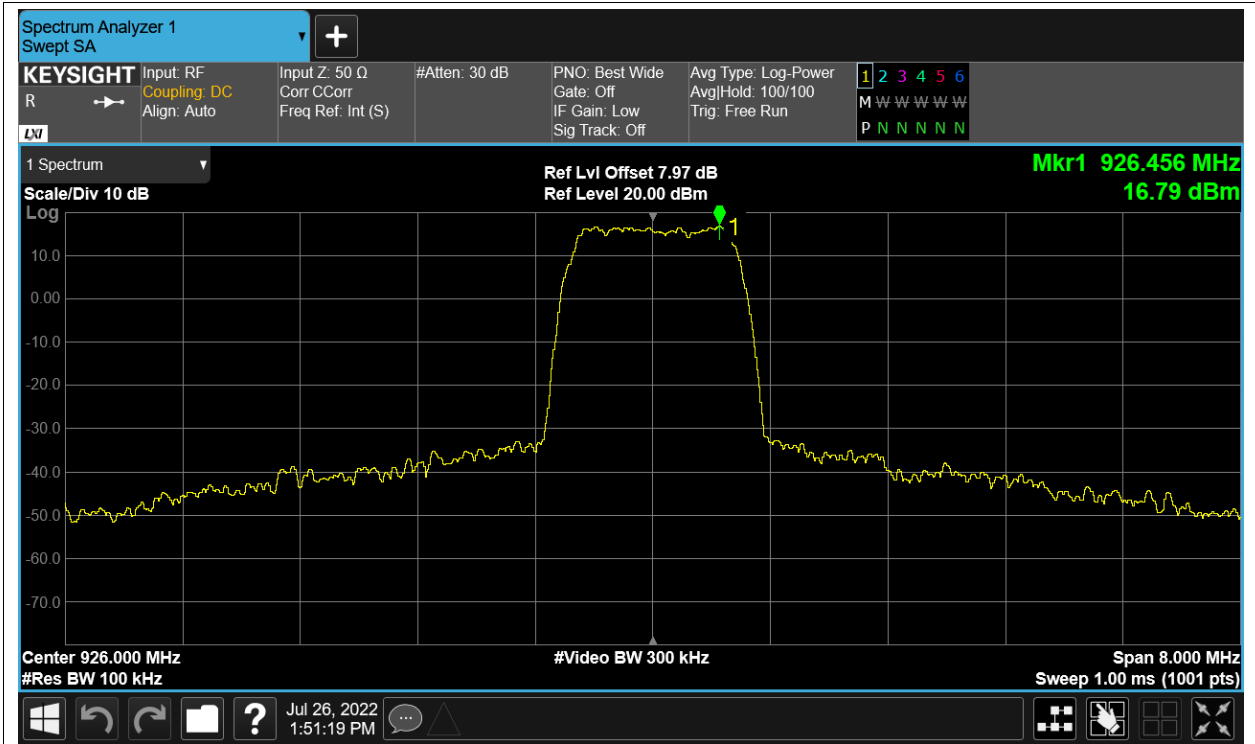
Band Edge NVNT 900MHz-1.4M-16QAM 926MHz Ant1 Ref



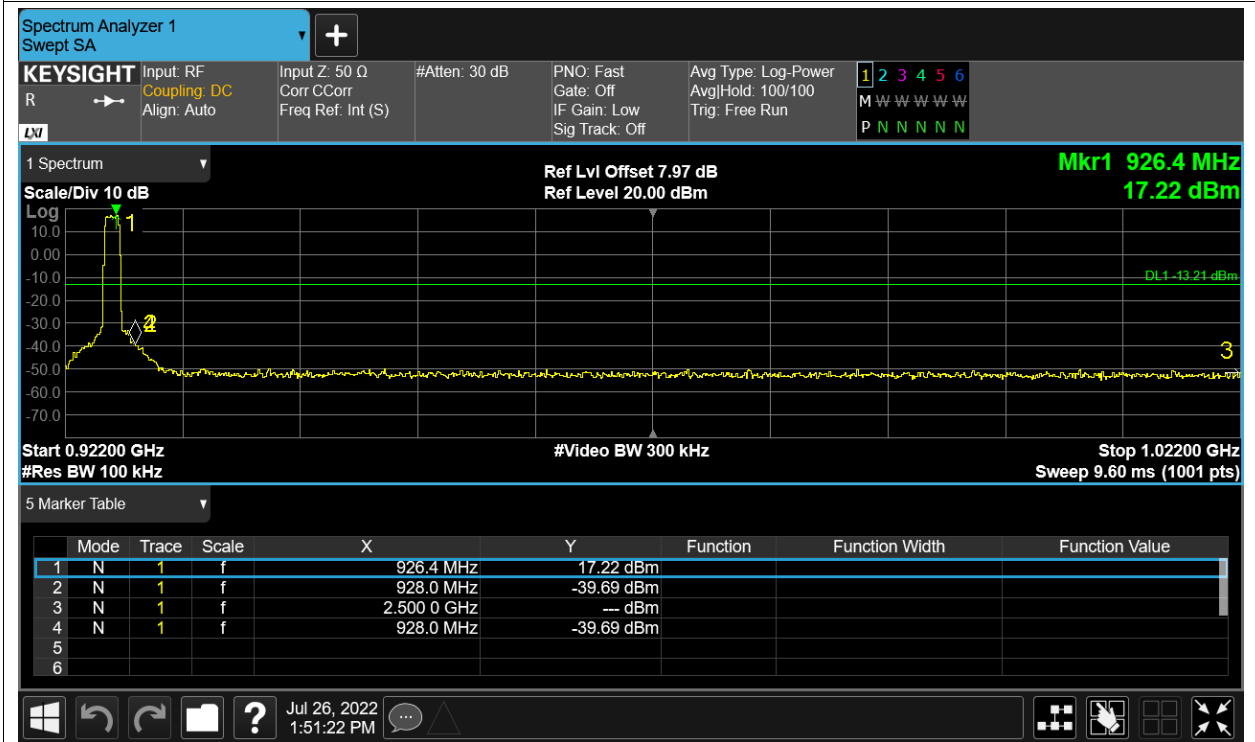
Band Edge NVNT 900MHz-1.4M-16QAM 926MHz Ant1 Emission



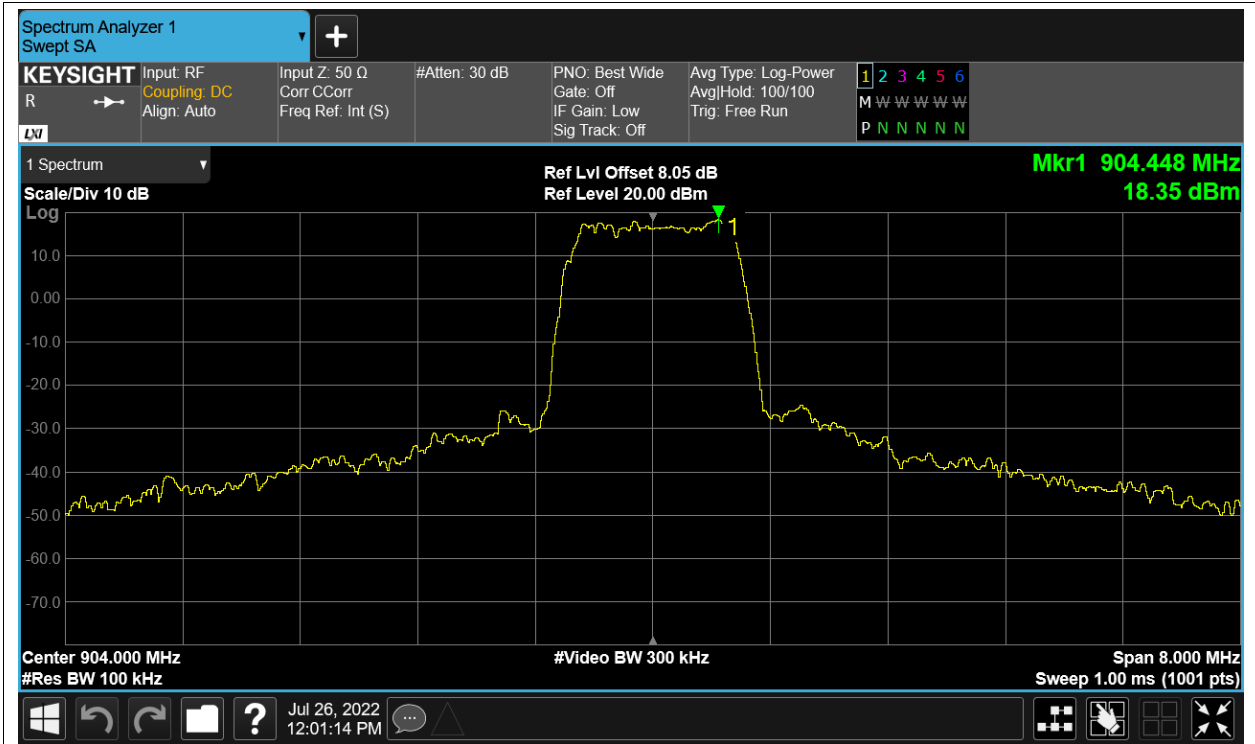
Band Edge NVNT 900MHz-1.4M-16QAM 926MHz Ant2 Ref



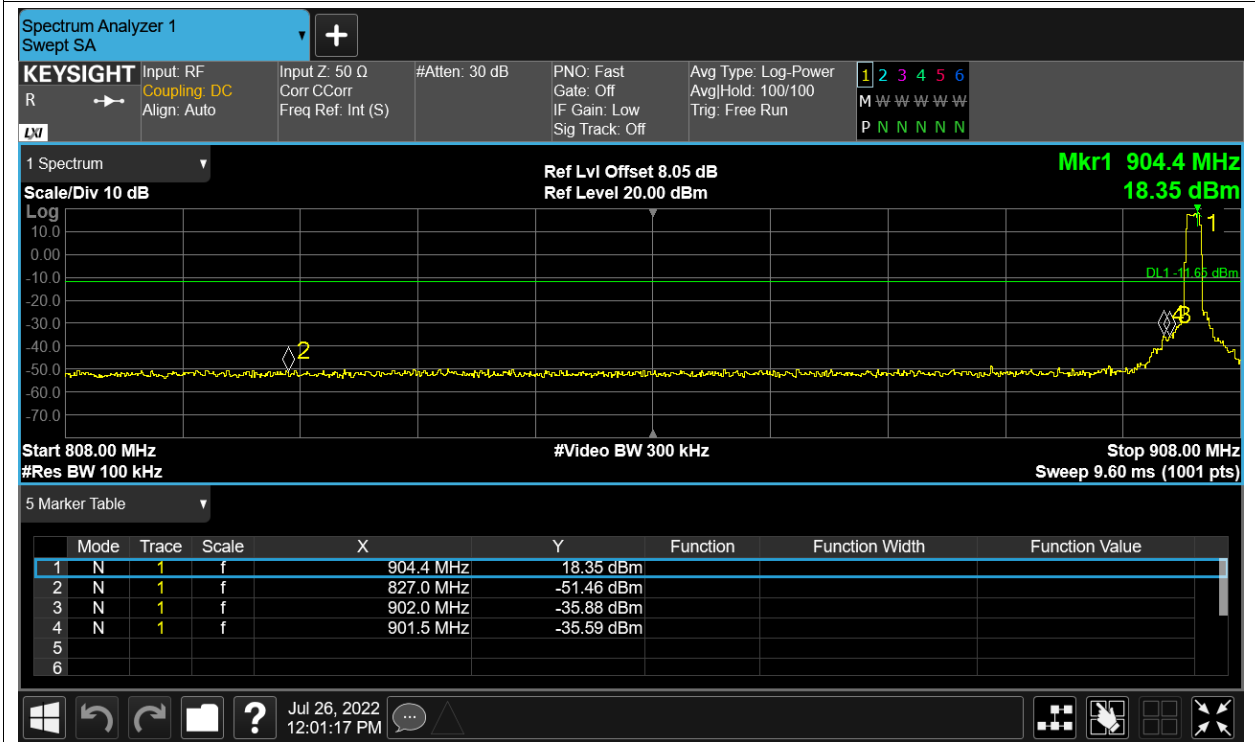
Band Edge NVNT 900MHz-1.4M-16QAM 926MHz Ant2 Emission



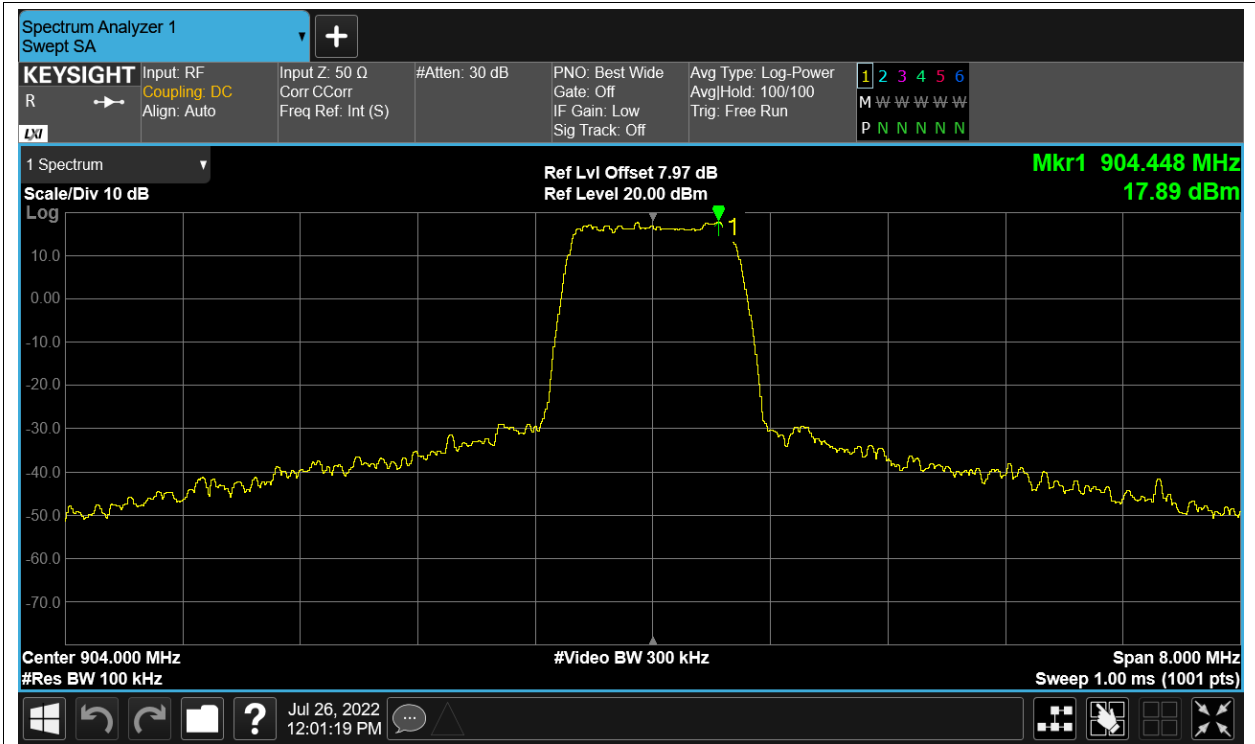
Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant1 Ref



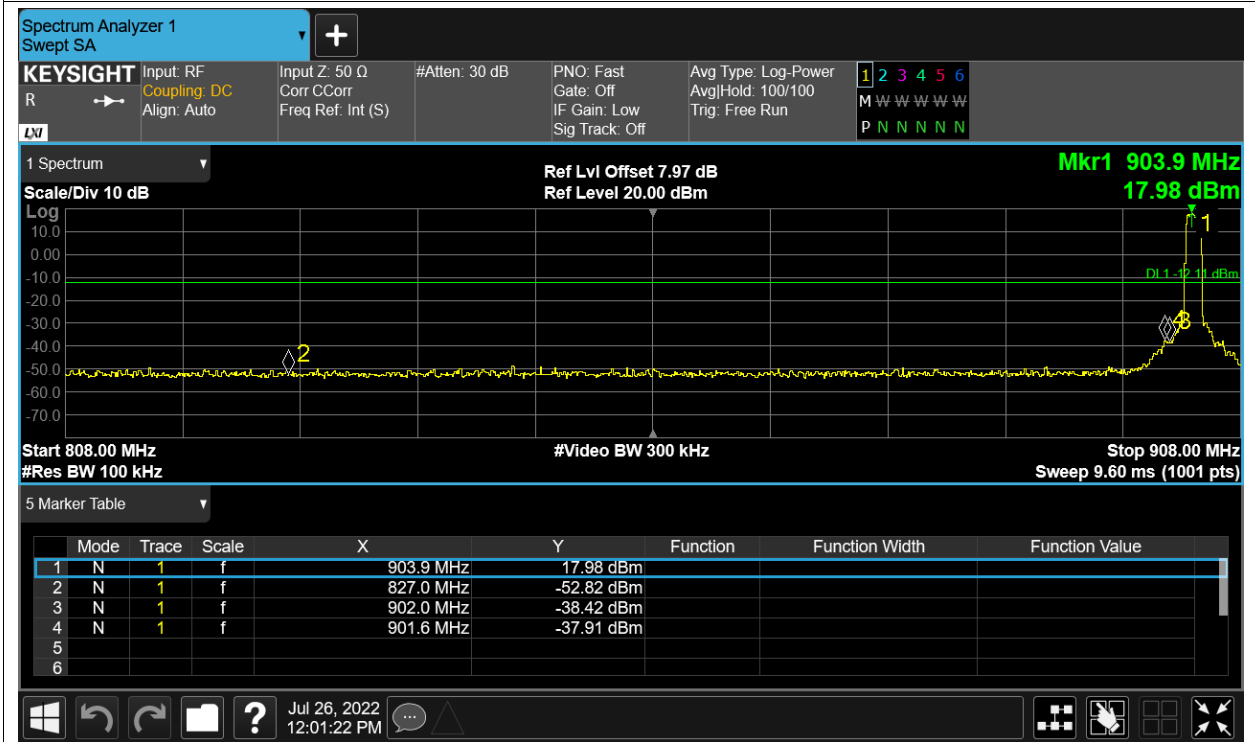
Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant1 Emission



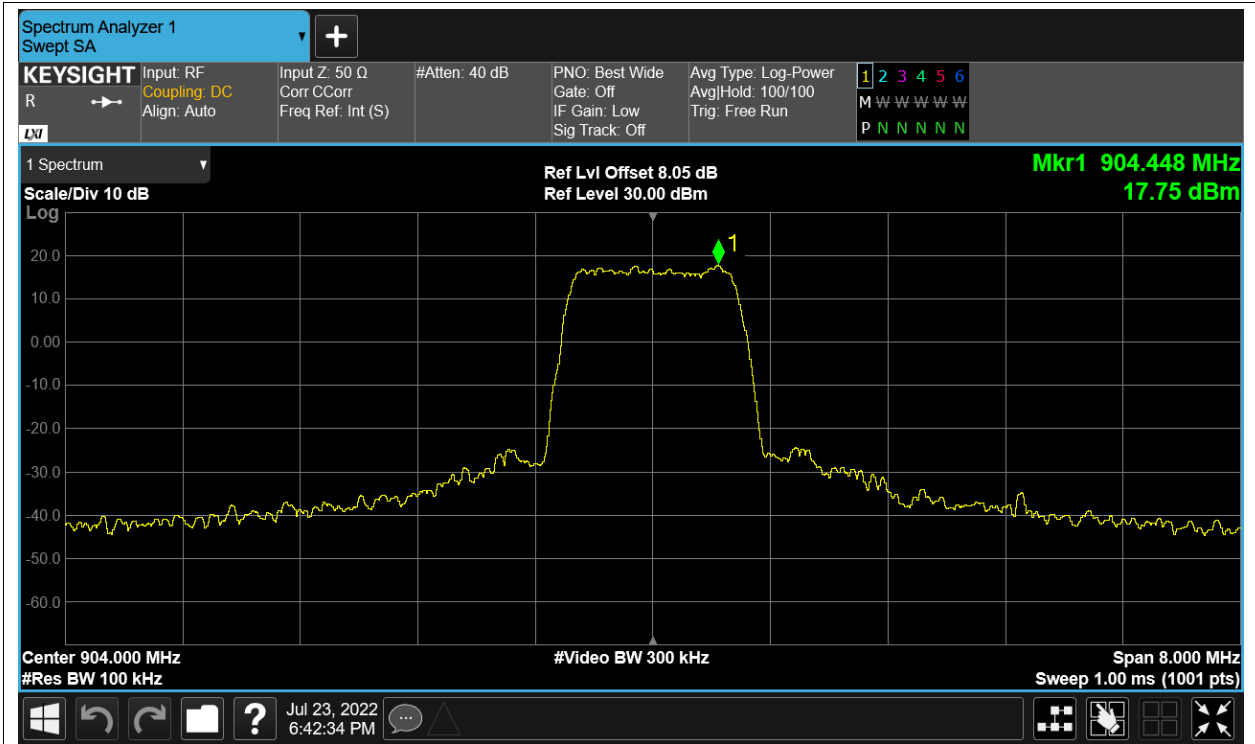
Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant2 Ref



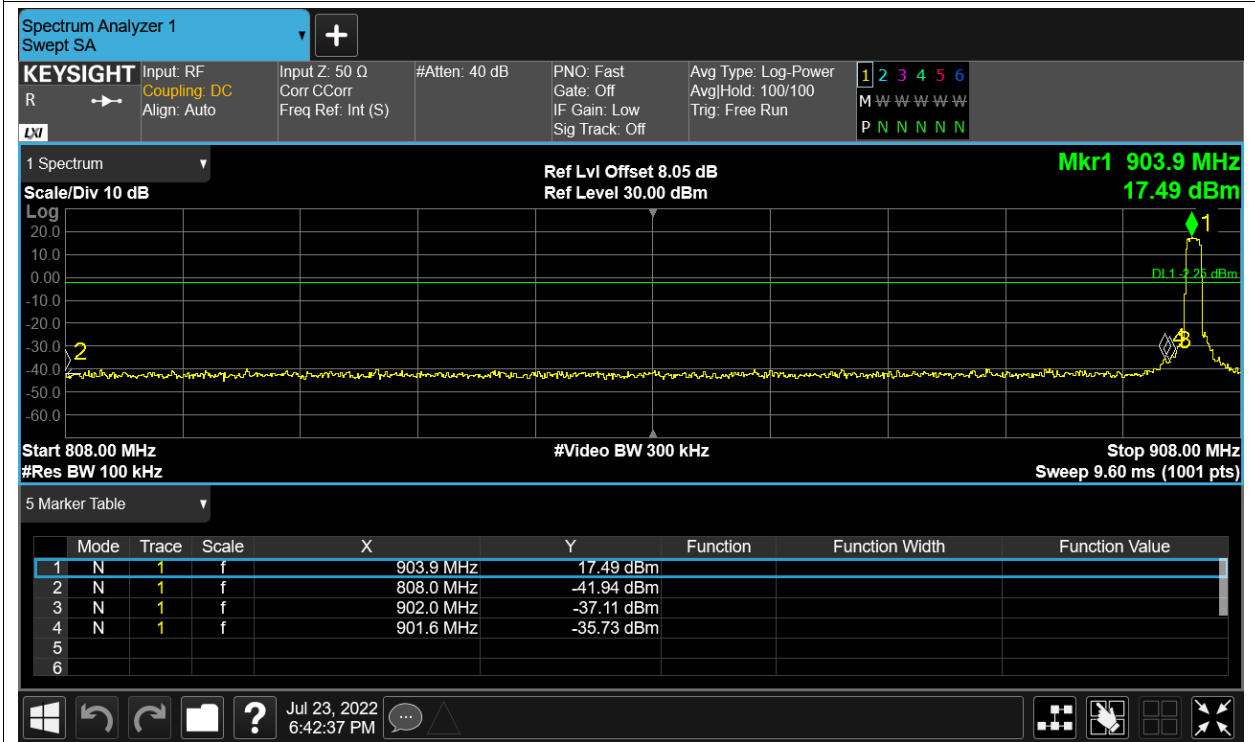
Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant2 Emission



Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant1 Ref

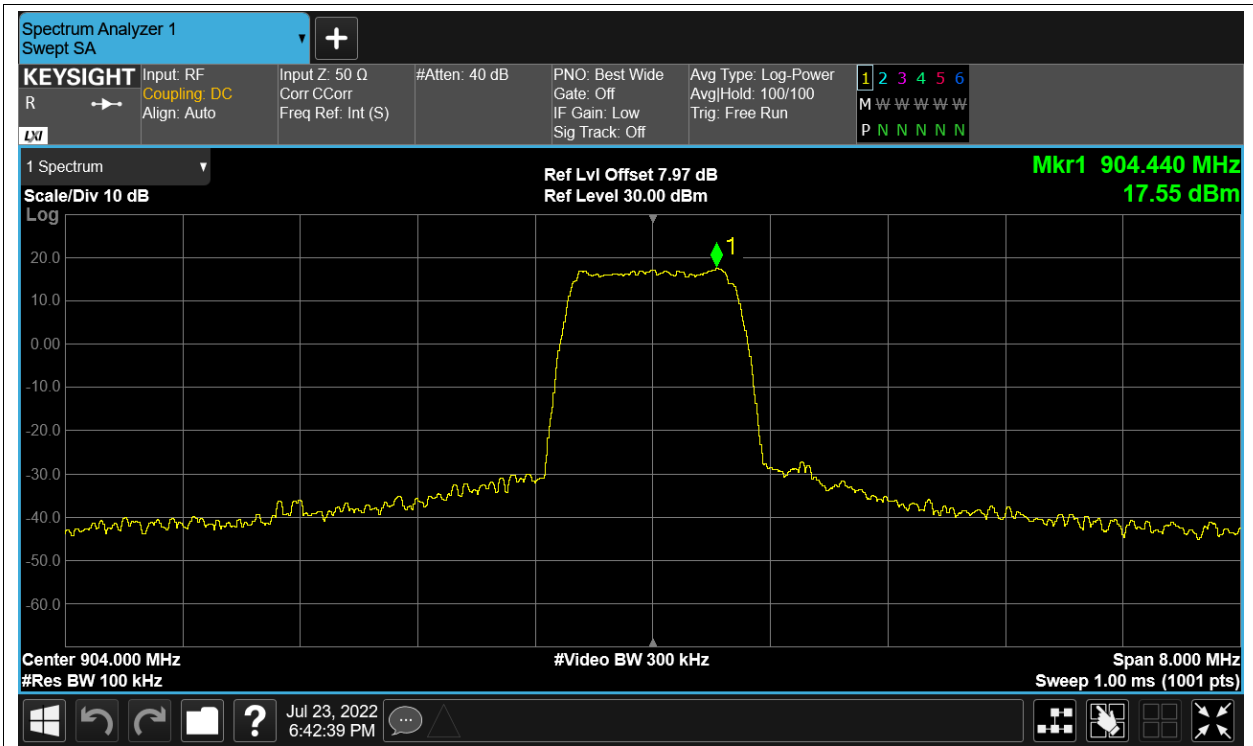


Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant1 Emission

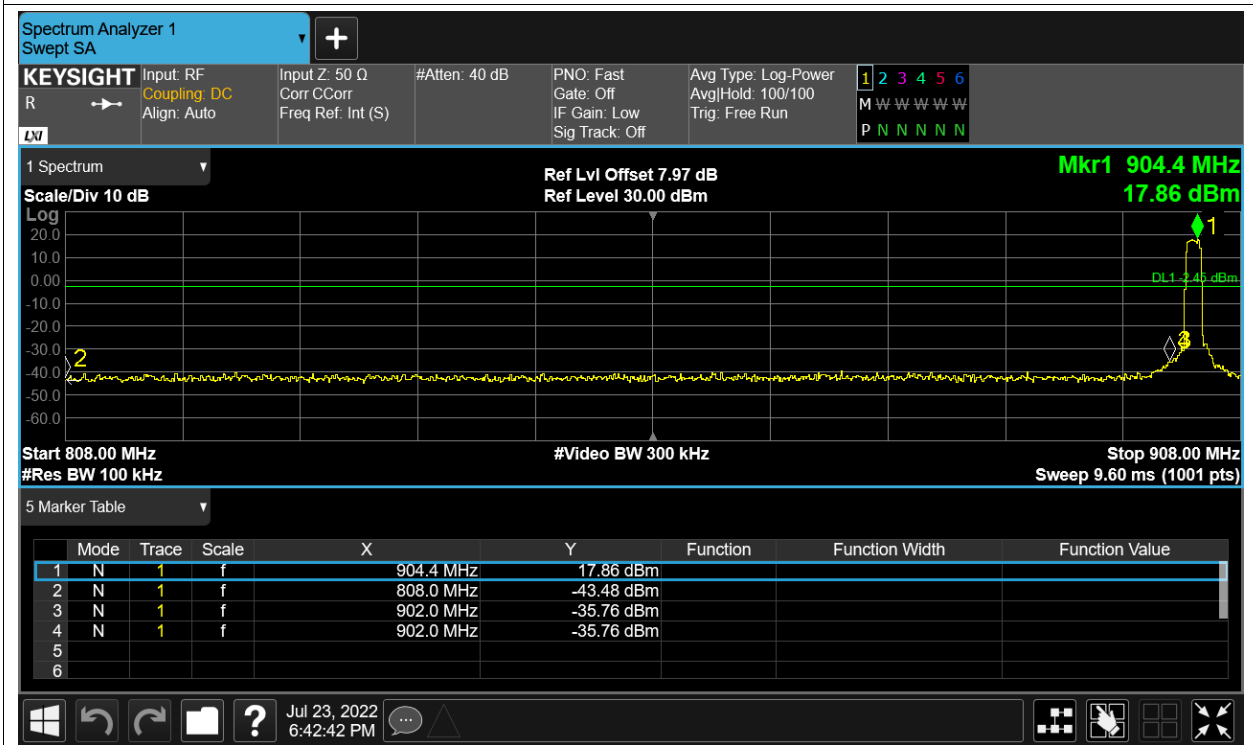


Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant2 Ref

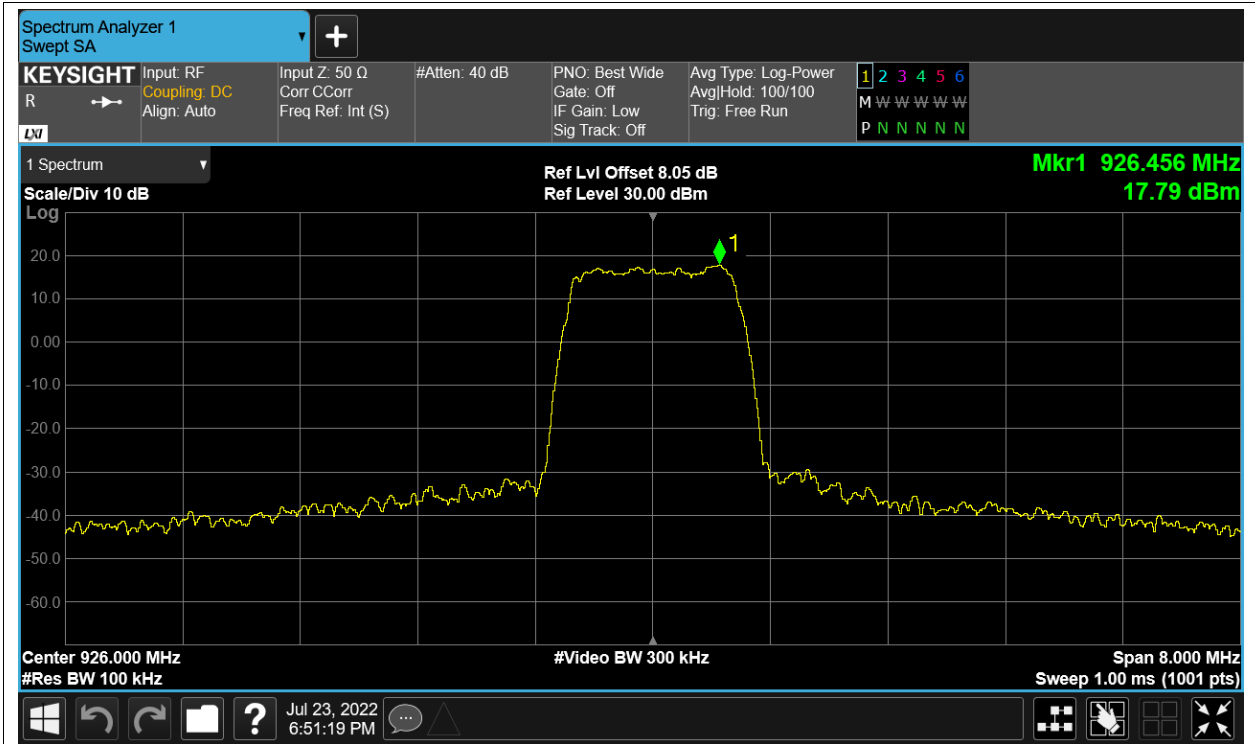




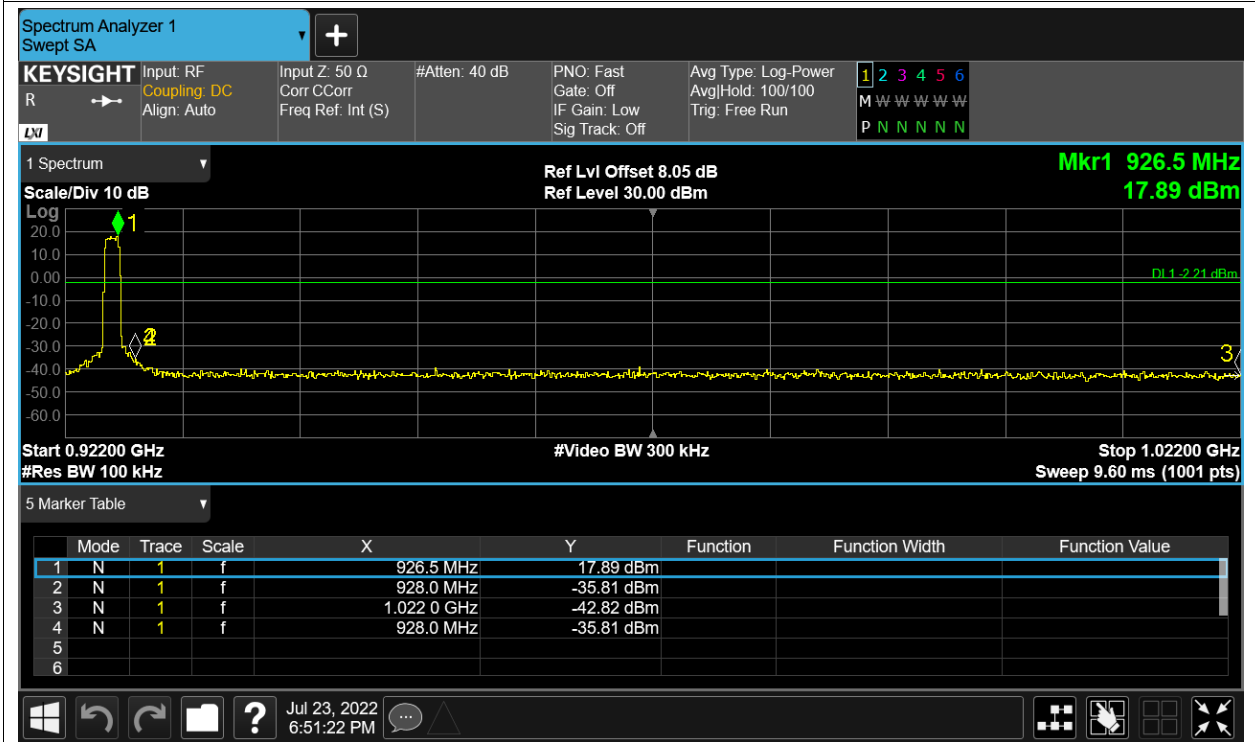
Band Edge NVNT 900MHz-1.4M-QPSK 904MHz Ant2 Emission



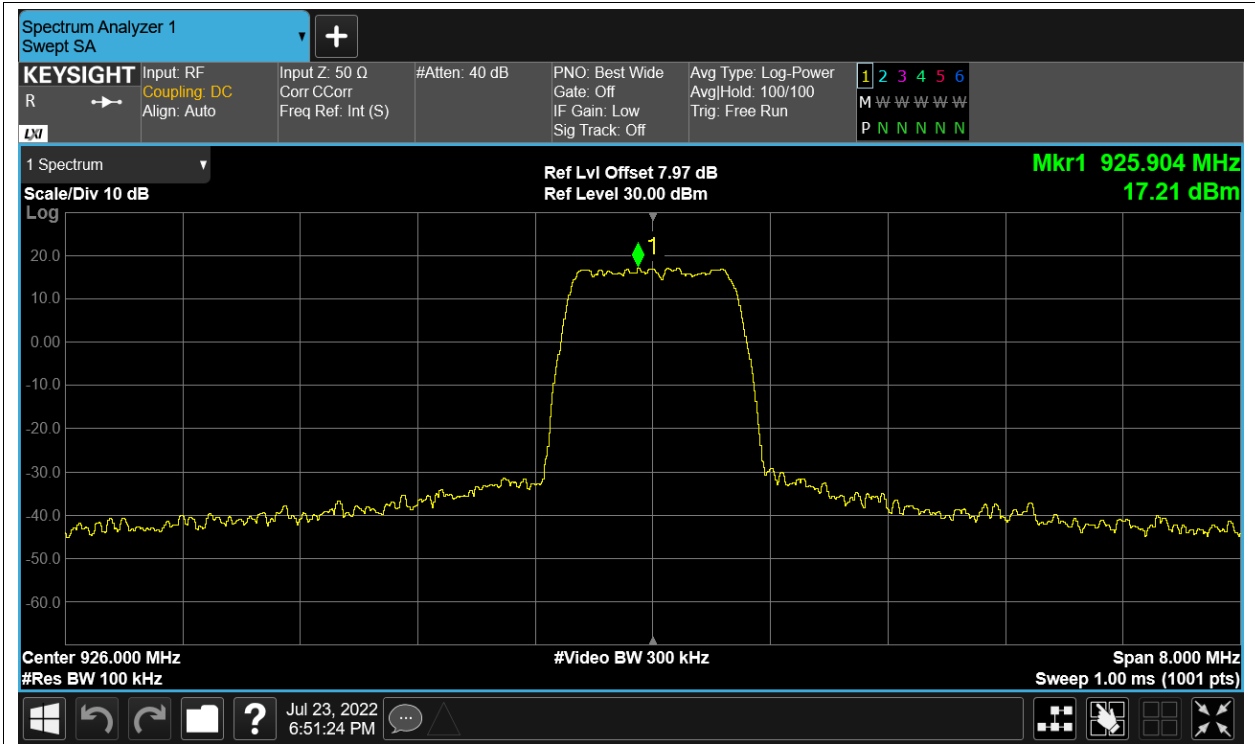
Band Edge NVNT 900MHz-1.4M-QPSK 926MHz Ant1 Ref



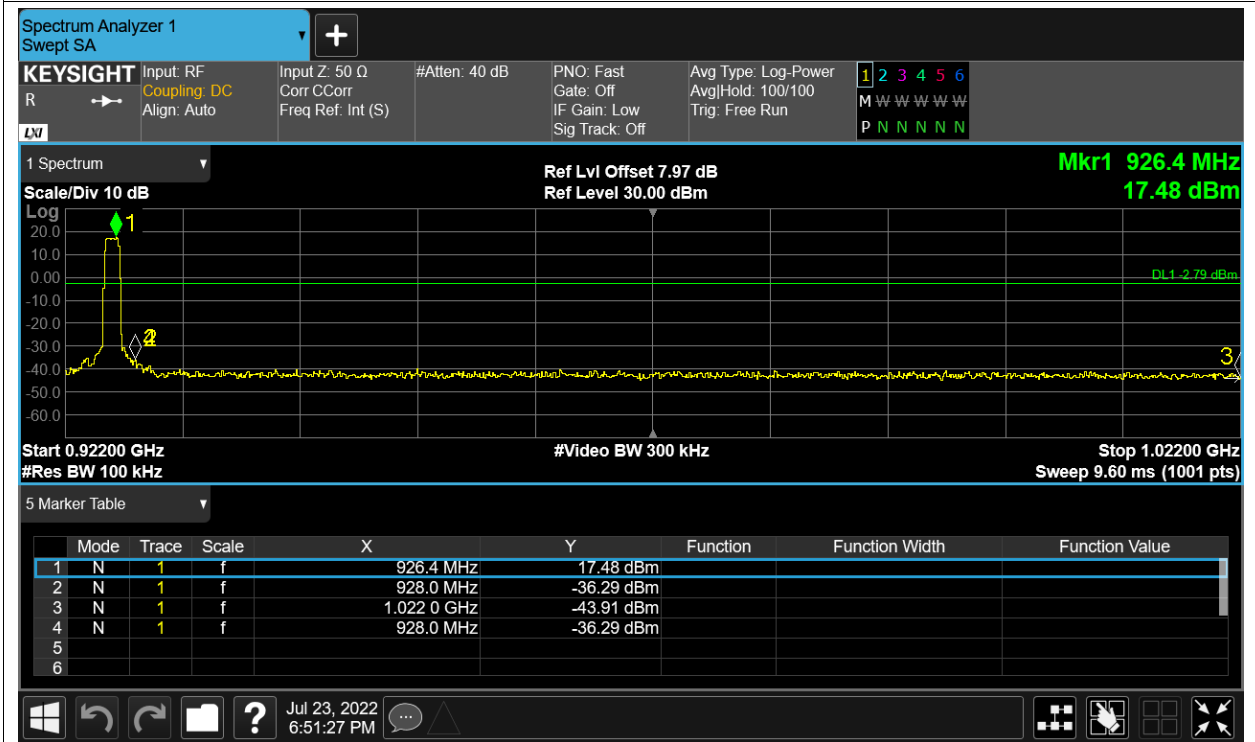
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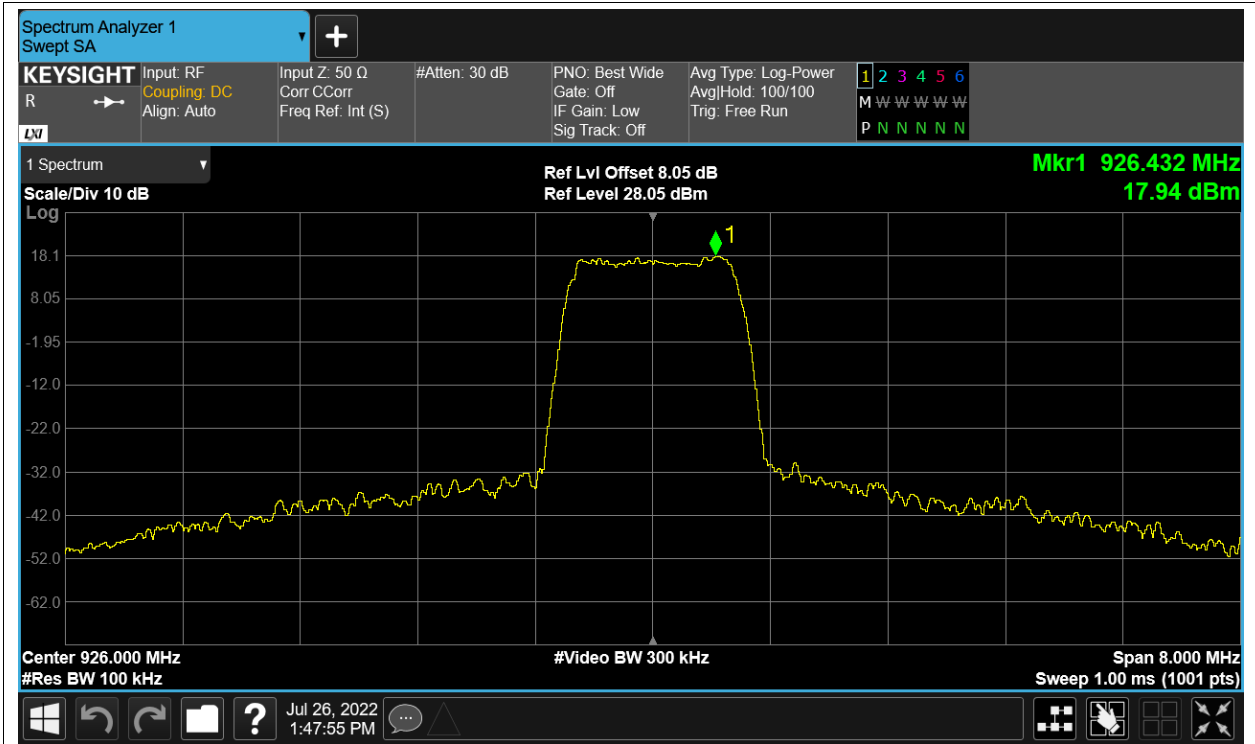
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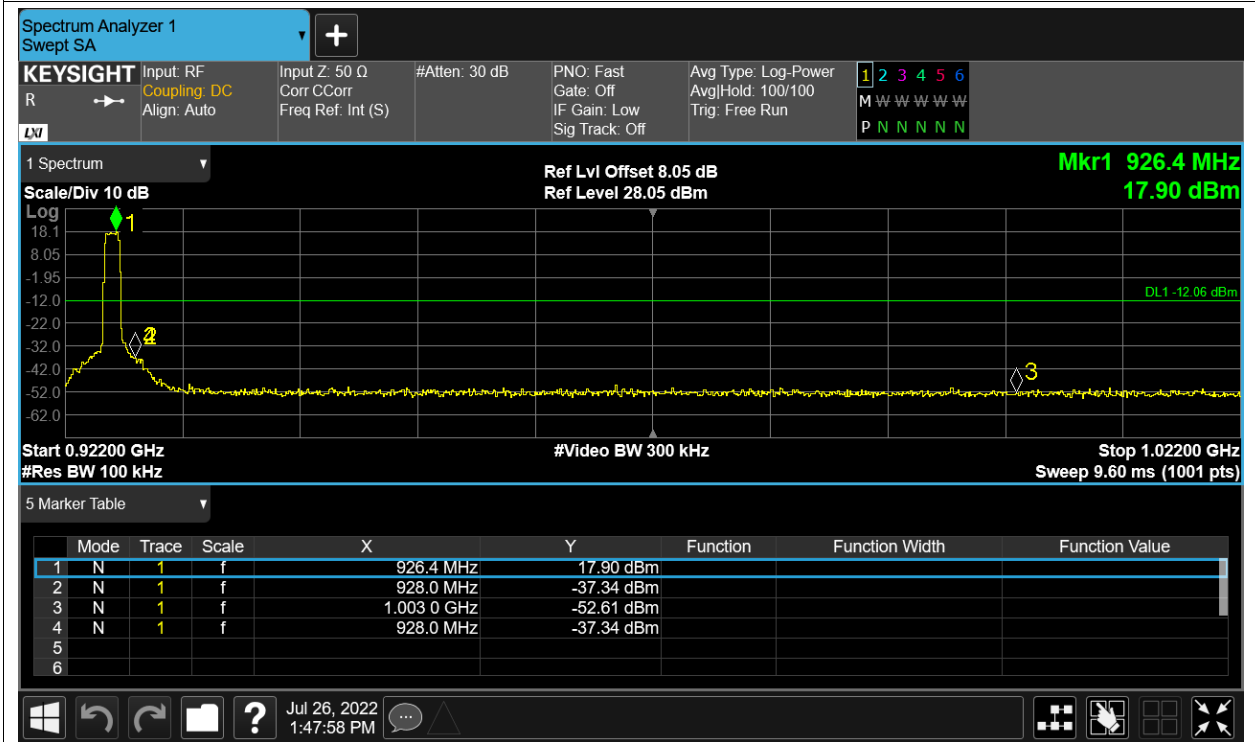
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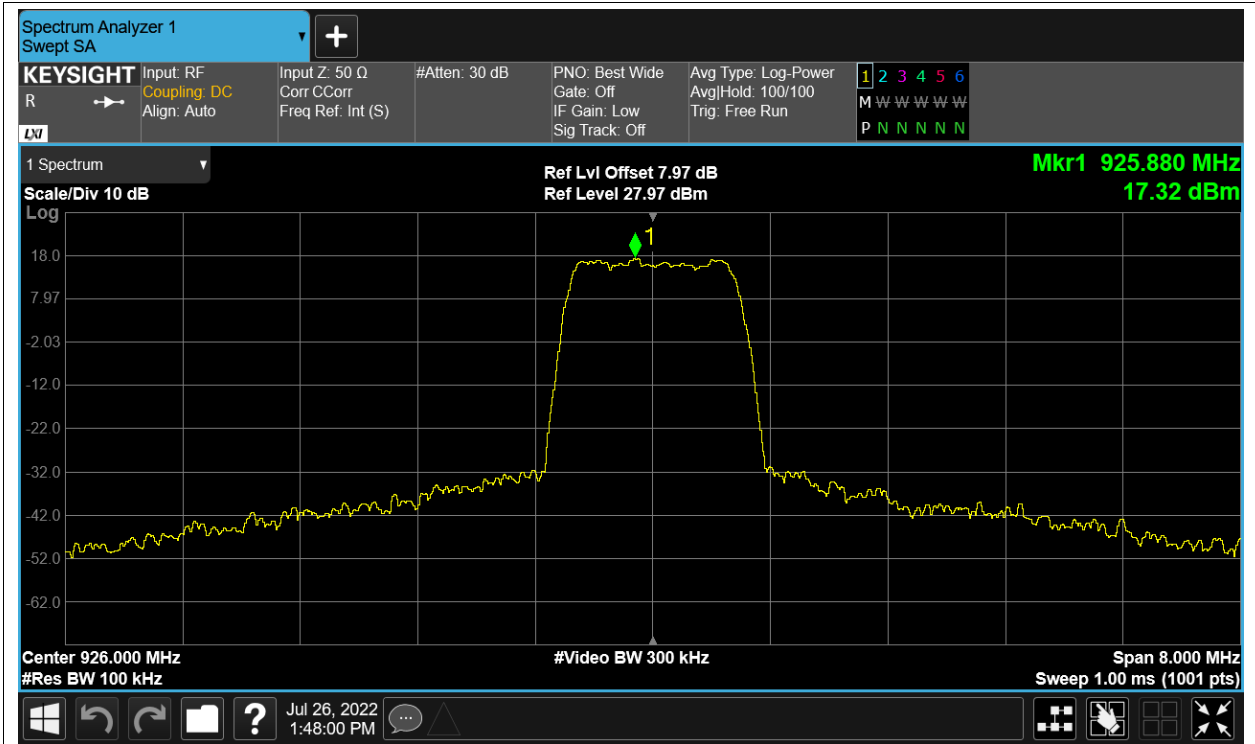
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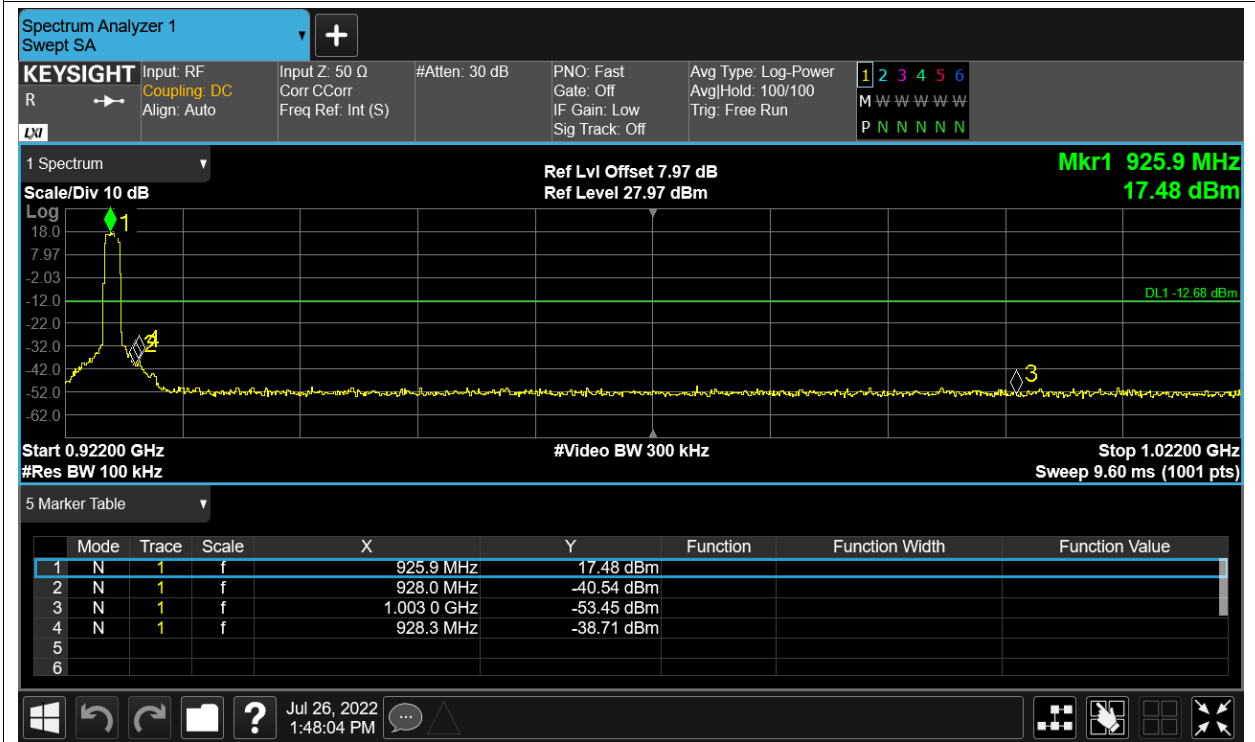
Band Edge NVNT 900MHz-1.4M-QPSK 926MHz Ant1 Emission



Band Edge NVNT 900MHz-1.4M-QPSK 926MHz Ant2 Ref



Band Edge NVNT 900MHz-1.4M-QPSK 926MHz Ant2 Emission



Band Edge NVNT 900MHz-10M-16QAM 909MHz Ant1 Ref