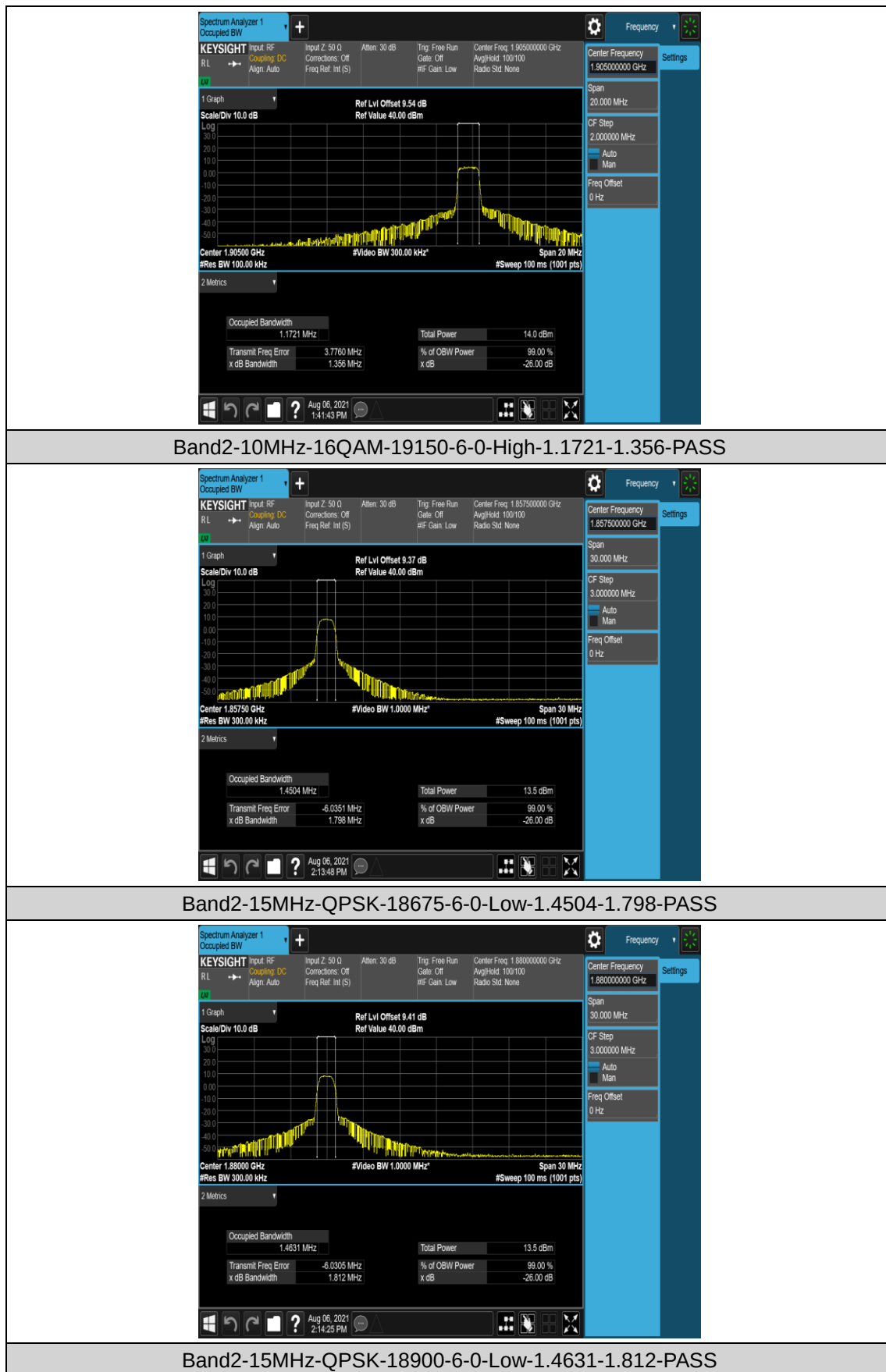
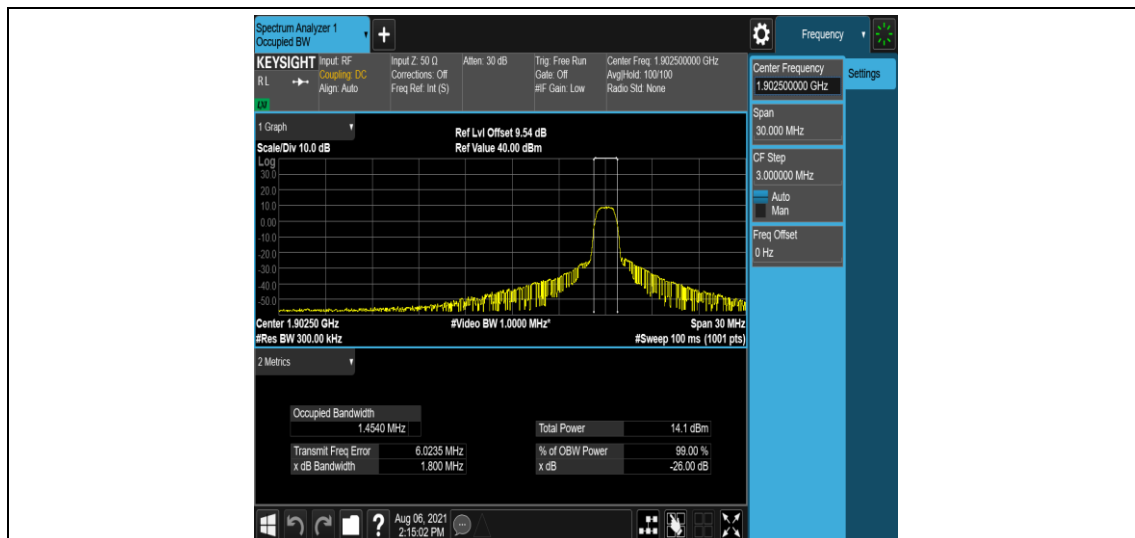




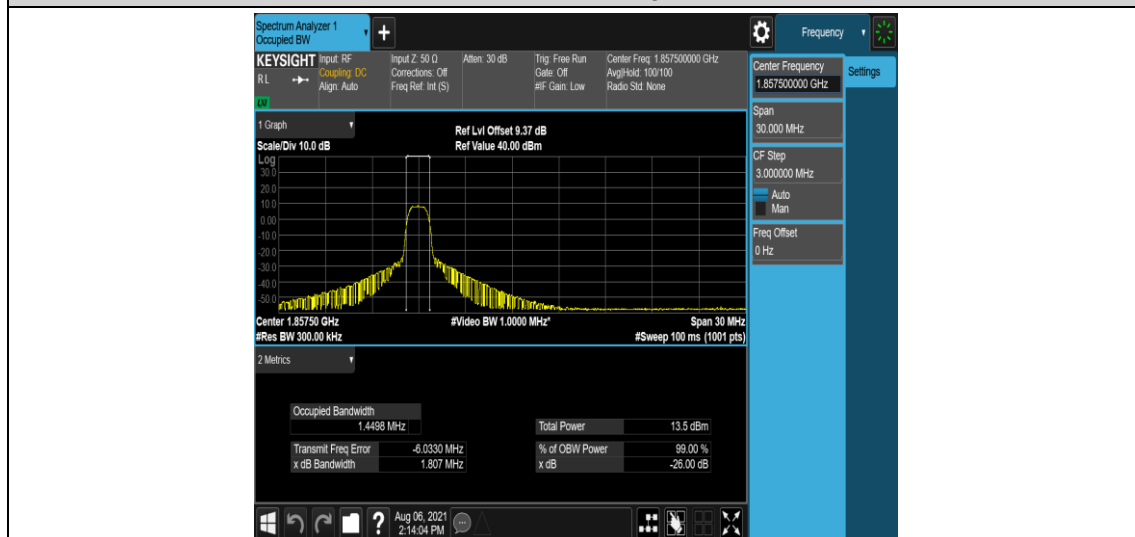
Band2-10MHz-16QAM-19150-6-0-High-1.1721-1.356-PASS

Band2-15MHz-QPSK-18675-6-0-Low-1.4504-1.798-PASS

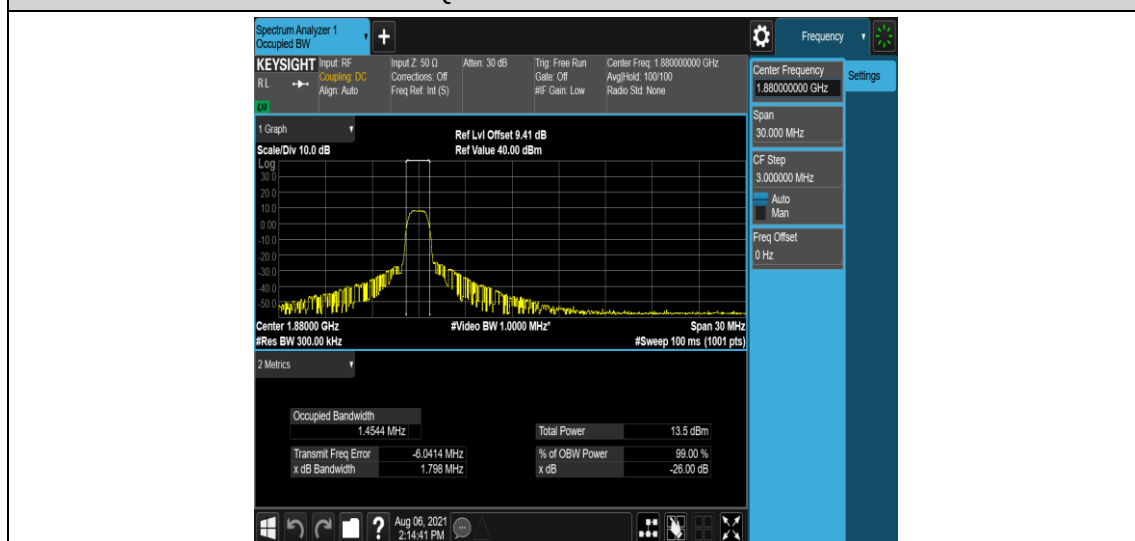
Band2-15MHz-QPSK-18900-6-0-Low-1.4631-1.812-PASS



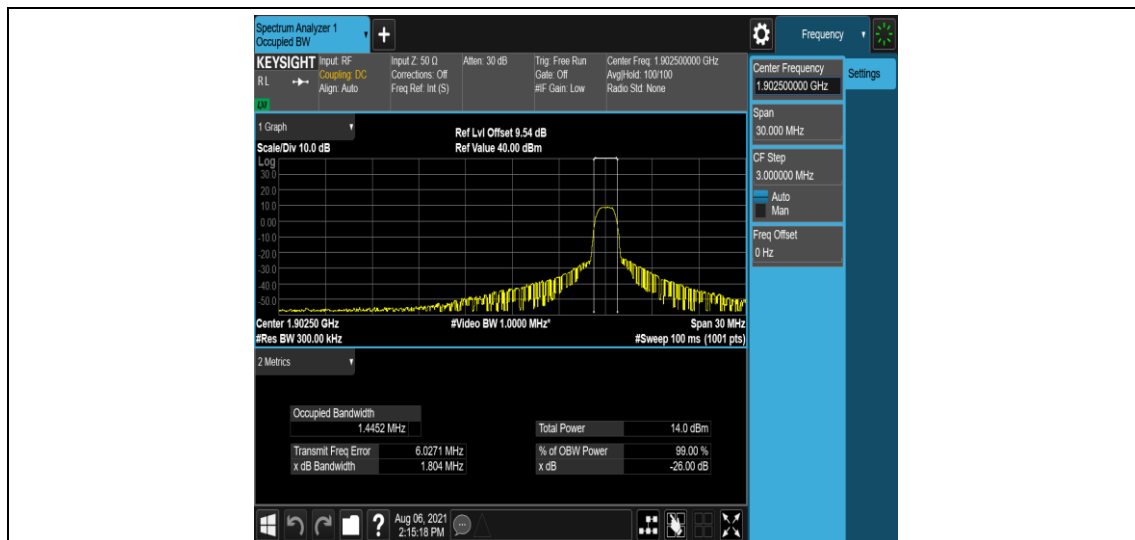
Band2-15MHz-QPSK-19125-6-0-High-1.4540-1.800-PASS



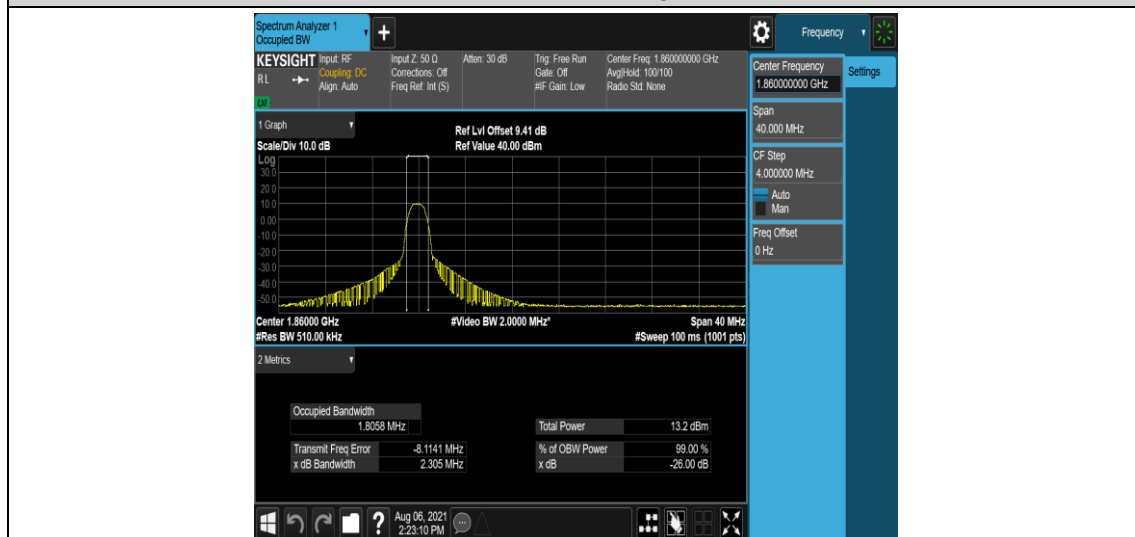
Band2-15MHz-16QAM-18675-6-0-Low-1.4498-1.807-PASS



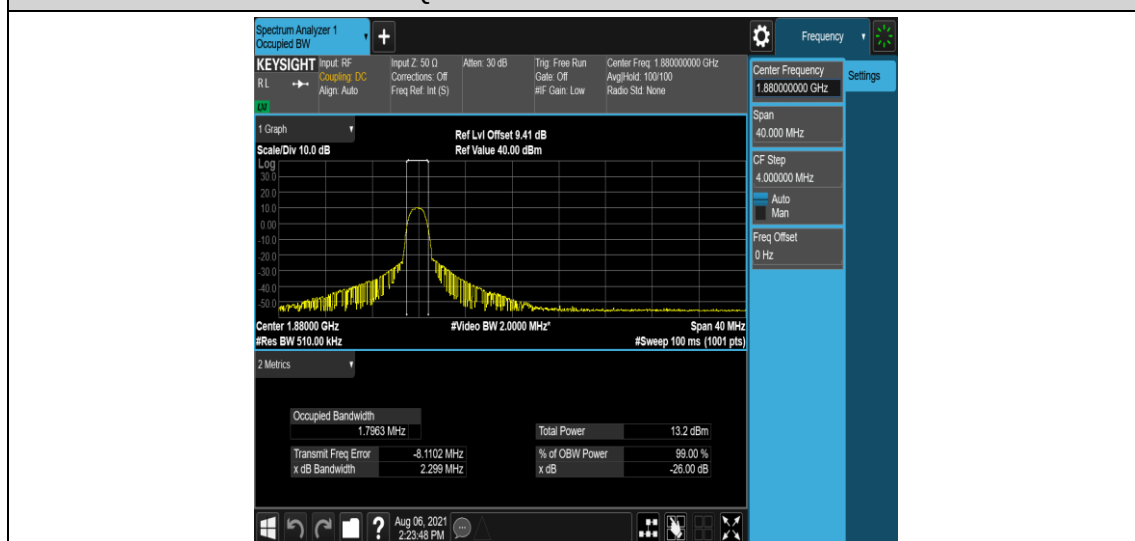
Band2-15MHz-16QAM-18900-6-0-Low-1.4544-1.798-PASS



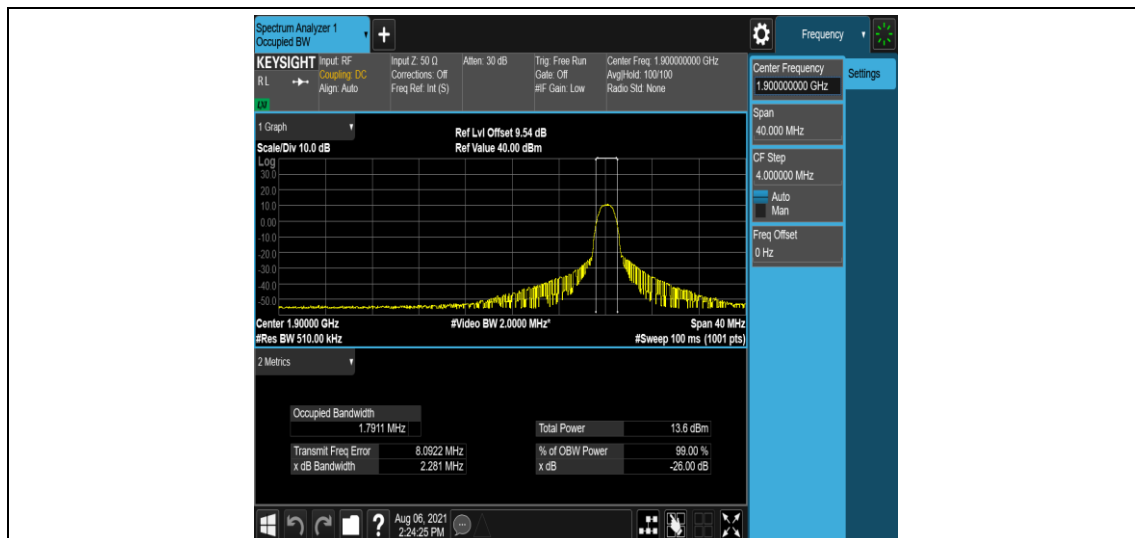
Band2-15MHz-16QAM-19125-6-0-High-1.4452-1.804-PASS



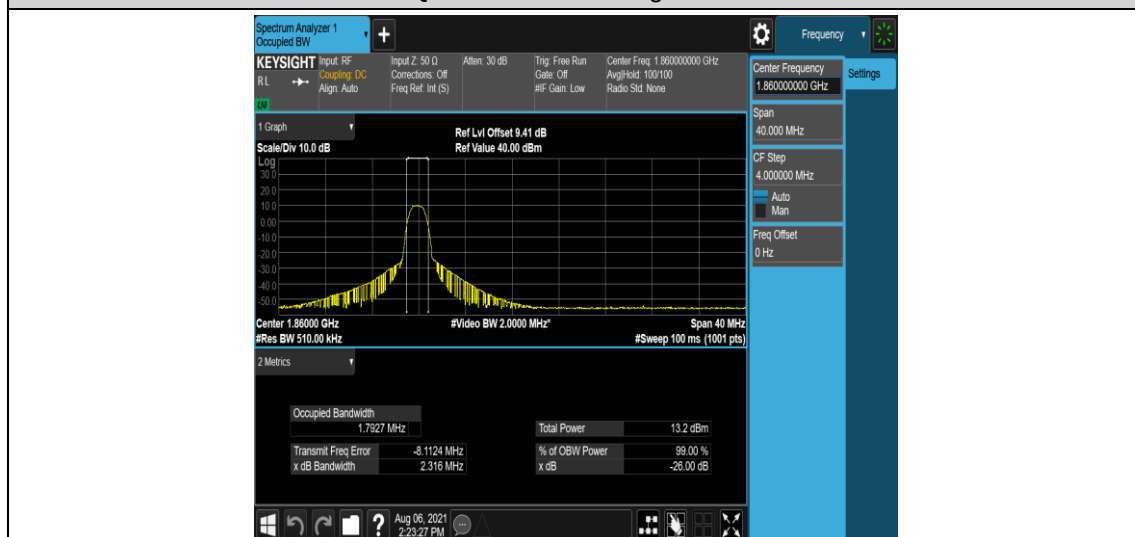
Band2-20MHz-QPSK-18700-6-0-Low-1.8058-2.305-PASS



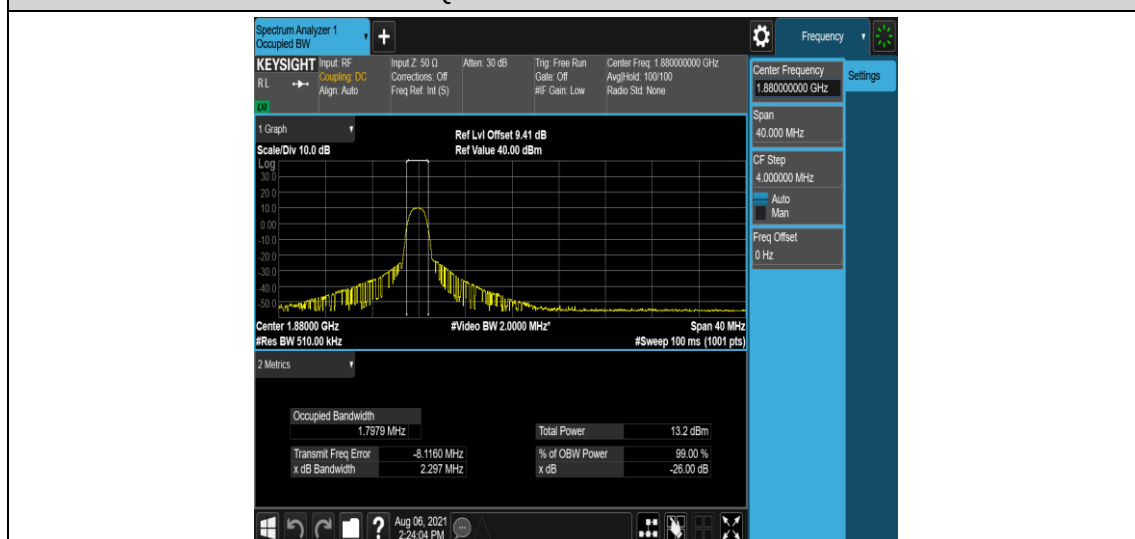
Band2-20MHz-QPSK-18900-6-0-Low-1.7963-2.299-PASS



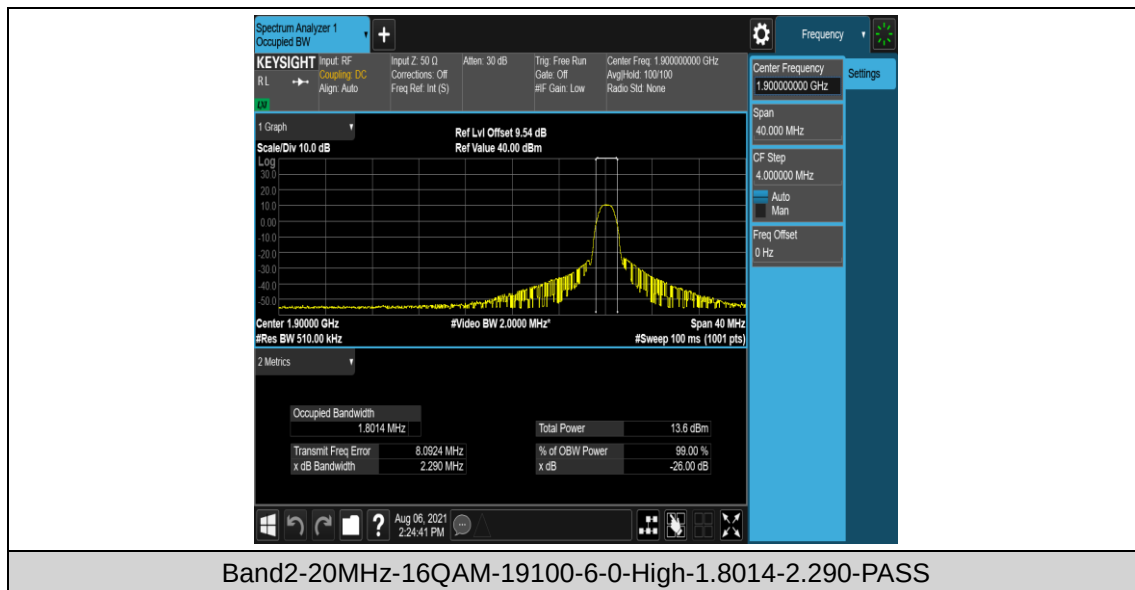
Band2-20MHz-QPSK-19100-6-0-High-1.7911-2.281-PASS



Band2-20MHz-16QAM-18700-6-0-Low-1.7927-2.316-PASS



Band2-20MHz-16QAM-18900-6-0-Low-1.7979-2.297-PASS



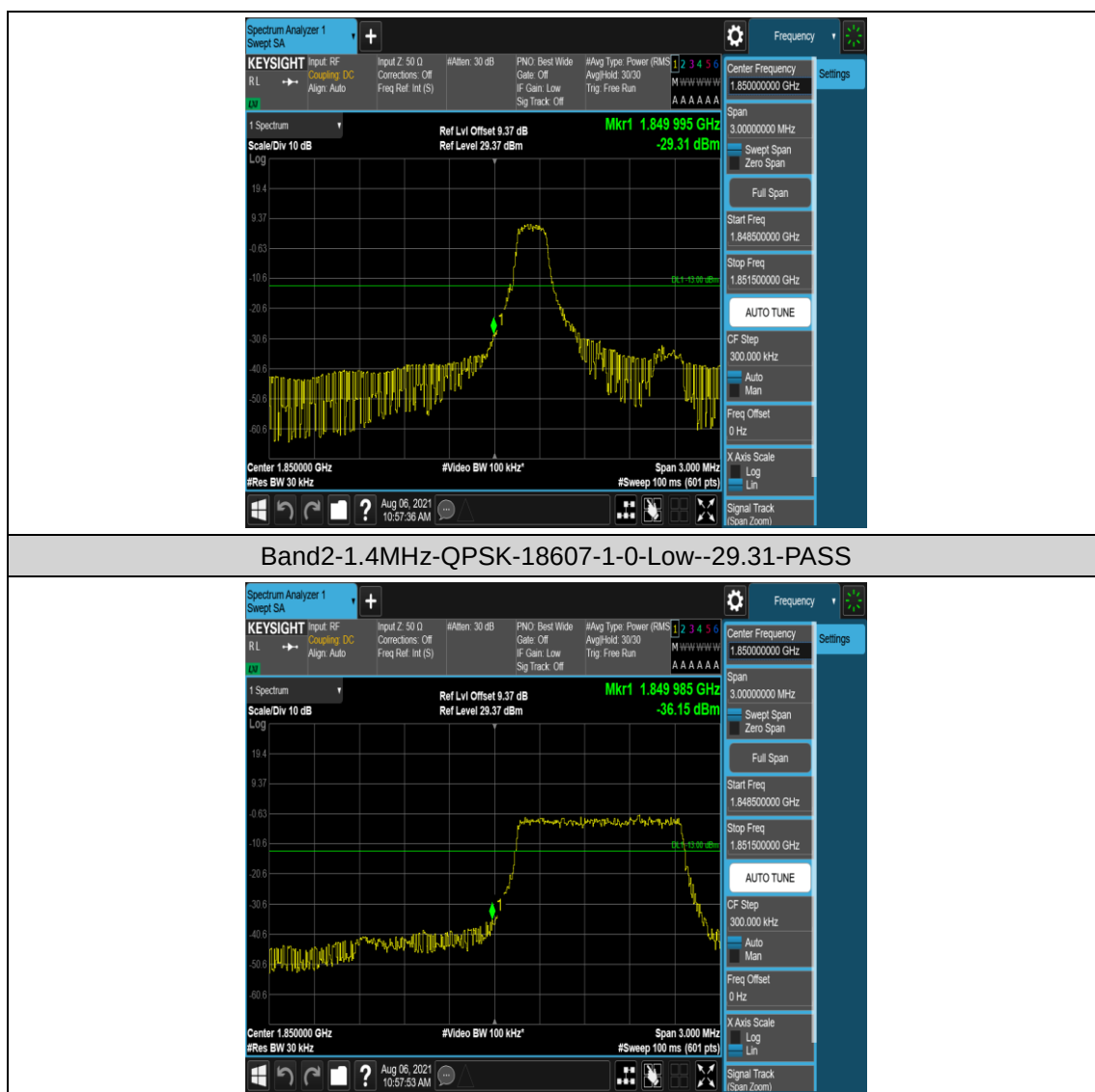
Appendix D: Band Edge for M1

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Result(dBm)	Verdict
Band2	1.4MHz	18607	QPSK	1	0	-29.31	PASS
Band2	1.4MHz	18607	QPSK	6	0	-36.15	PASS
Band2	1.4MHz	19193	QPSK	1	5	-28.00	PASS
Band2	1.4MHz	19193	QPSK	6	0	-33.87	PASS
Band2	1.4MHz	18607	16QAM	1	0	-30.29	PASS
Band2	1.4MHz	18607	16QAM	6	0	-36.08	PASS
Band2	1.4MHz	19193	16QAM	1	5	-30.47	PASS
Band2	1.4MHz	19193	16QAM	6	0	-34.47	PASS
Band2	3MHz	18615	QPSK	1	0	-34.46	PASS
Band2	3MHz	18615	QPSK	6	0	-37.22	PASS
Band2	3MHz	19185	QPSK	1	5	-32.69	PASS
Band2	3MHz	19185	QPSK	6	0	-35.32	PASS
Band2	3MHz	18615	16QAM	1	0	-33.55	PASS
Band2	3MHz	18615	16QAM	6	0	-37.28	PASS
Band2	3MHz	19185	16QAM	1	5	-32.09	PASS
Band2	3MHz	19185	16QAM	6	0	-35.66	PASS
Band2	5MHz	18625	QPSK	1	0	-24.02	PASS
Band2	5MHz	18625	QPSK	6	0	-33.78	PASS
Band2	5MHz	19175	QPSK	1	5	-23.53	PASS
Band2	5MHz	19175	QPSK	6	0	-29.82	PASS
Band2	5MHz	18625	16QAM	1	0	-31.30	PASS
Band2	5MHz	18625	16QAM	6	0	-33.91	PASS
Band2	5MHz	19175	16QAM	1	5	-24.51	PASS
Band2	5MHz	19175	16QAM	6	0	-29.05	PASS
Band2	10MHz	18650	QPSK	1	0	-28.81	PASS
Band2	10MHz	18650	QPSK	6	0	-32.49	PASS
Band2	10MHz	19150	QPSK	1	5	-27.21	PASS
Band2	10MHz	19150	QPSK	6	0	-29.83	PASS
Band2	10MHz	18650	16QAM	1	0	-40.26	PASS
Band2	10MHz	18650	16QAM	6	0	-33.29	PASS
Band2	10MHz	19150	16QAM	1	5	-26.31	PASS
Band2	10MHz	19150	16QAM	6	0	-30.13	PASS
Band2	15MHz	18675	QPSK	1	0	-29.39	PASS
Band2	15MHz	18675	QPSK	6	0	-30.71	PASS
Band2	15MHz	19125	QPSK	1	5	-26.61	PASS

Band2	15MHz	19125	QPSK	6	0	-30.14	PASS
Band2	15MHz	18675	16QAM	1	0	-39.50	PASS
Band2	15MHz	18675	16QAM	6	0	-30.45	PASS
Band2	15MHz	19125	16QAM	1	5	-26.94	PASS
Band2	15MHz	19125	16QAM	6	0	-29.47	PASS
Band2	20MHz	18700	QPSK	1	0	-28.22	PASS
Band2	20MHz	18700	QPSK	6	0	-31.77	PASS
Band2	20MHz	19100	QPSK	1	5	-26.46	PASS
Band2	20MHz	19100	QPSK	6	0	-28.27	PASS
Band2	20MHz	18700	16QAM	1	0	-40.79	PASS
Band2	20MHz	18700	16QAM	6	0	-31.50	PASS
Band2	20MHz	19100	16QAM	1	5	-27.16	PASS
Band2	20MHz	19100	16QAM	6	0	-27.85	PASS

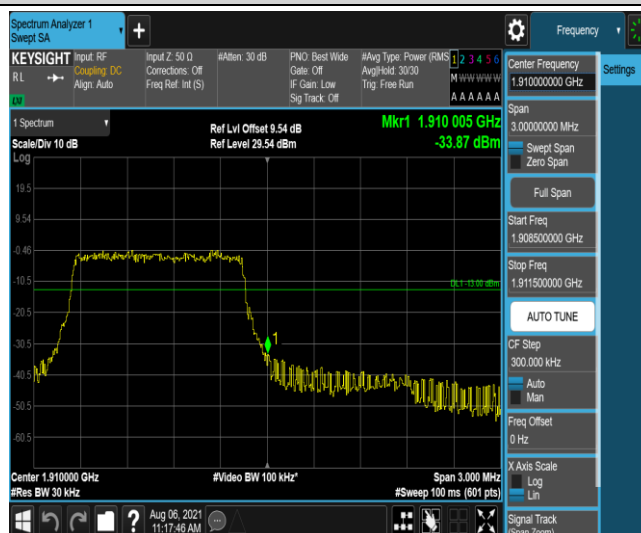
Test Graphs



Band2-1.4MHz-QPSK-18607-6-0-Low--36.15-PASS



Band2-1.4MHz-QPSK-19193-1-5-High--28.00-PASS



Band2-1.4MHz-QPSK-19193-6-0-High--33.87-PASS



Band2-1.4MHz-16QAM-18607-1-0-Low--30.29-PASS

The screenshot displays a Spectrum Analyzer interface. The main display area shows a spectrum plot with a prominent peak at 1.910000 GHz, labeled 'Mkr1 1.910 000 GHz' and '-30.47 dBm'. The plot is set to a scale of 10 dB and a span of 3.000 MHz. The center frequency is 1.9100000 GHz. The interface includes various control panels for input, settings, and measurement. The top panel shows 'Spectrum Analyzer 1' and 'Swept SA'. The left panel has 'KEYSIGHT' and 'Input RF' settings. The right panel has 'Center Frequency' and 'Span' settings. The bottom panel shows 'Center 1.910000 GHz', 'sRes BW 30 kHz', and 'Span 3.000 MHz'. The status bar at the bottom shows the date 'Aug 06, 2021' and time '11:17:37 AM'.

The screenshot displays the Spectrum Analyzer 1 Sweep SA interface. The main plot area shows a frequency spectrum with a yellow trace. A green horizontal line indicates the reference level at -34.47 dBm. The plot shows a signal centered at 1.910010 GHz. The interface includes various control panels for input, settings, and display parameters.

Top Panel:

- Keysight:** Input: RF, Coupling: DC, Align: Auto
- Input Z:** 50 Ω
- Corrections:** Off
- Freq Ref:** Int (S)
- #Attain:** 30 dB
- PNO:** Best Wide
- Gate:** Off
- IF Gain:** Low
- Sig Track:** Off
- #Avg Type:** Power (RMS)
- Avg/Hold:** 30/30
- Trig:** Free Run
- MWWWWWW**
- AAAAAA**

Center Frequency: 1.91000000 GHz

Span: 3.00000000 MHz

Sweep Span: Zero Span

Full Span

Start Freq: 1.908000000 GHz

Stop Freq: 1.911500000 GHz

AUTO TUNE

CF Step: 300.000 kHz

Auto

Man

Freq Offset: 0 Hz

X Axis Scale: Log

Lin

Signal Track: (Sgn 7/00)

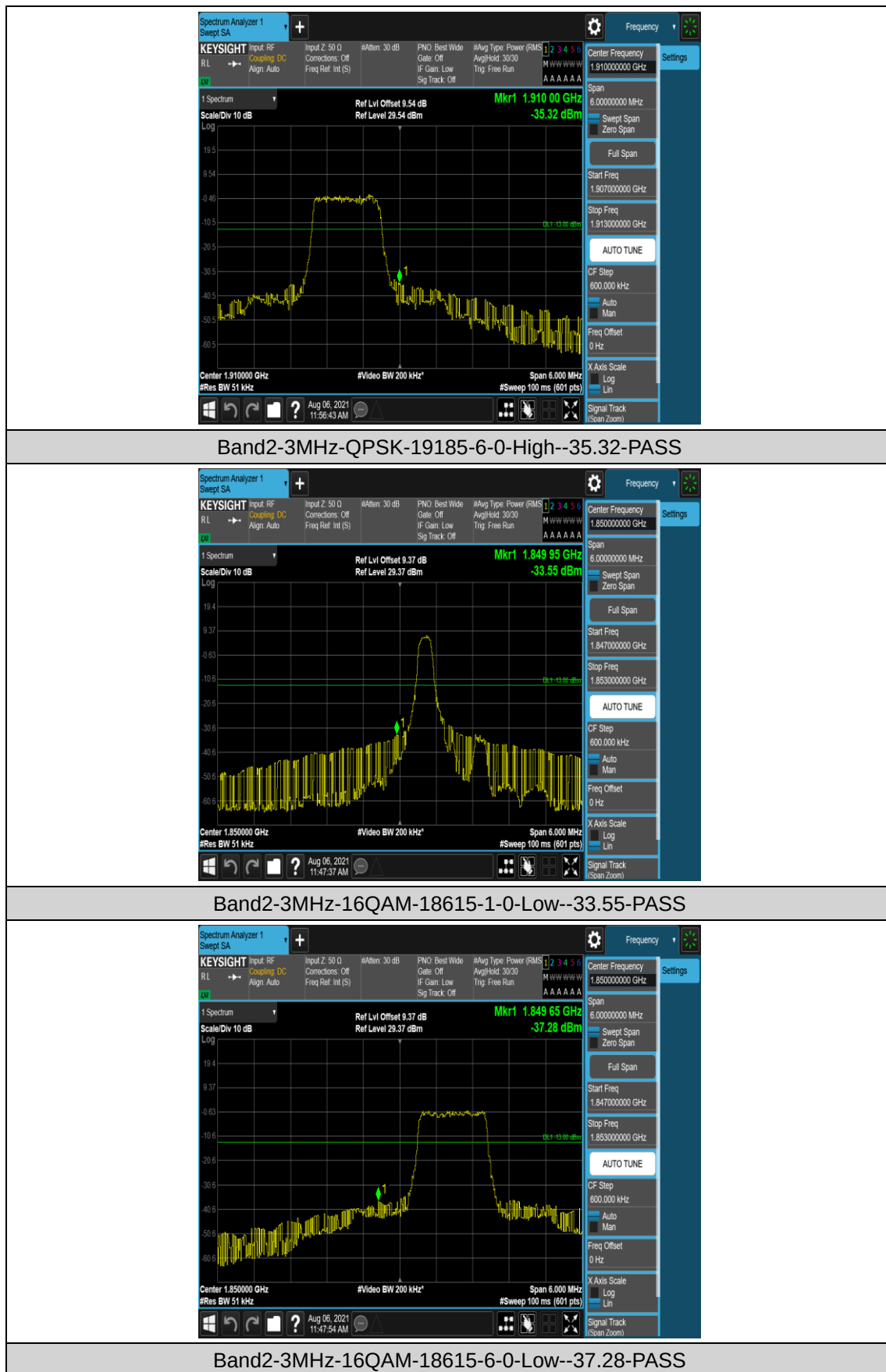
Main Display:

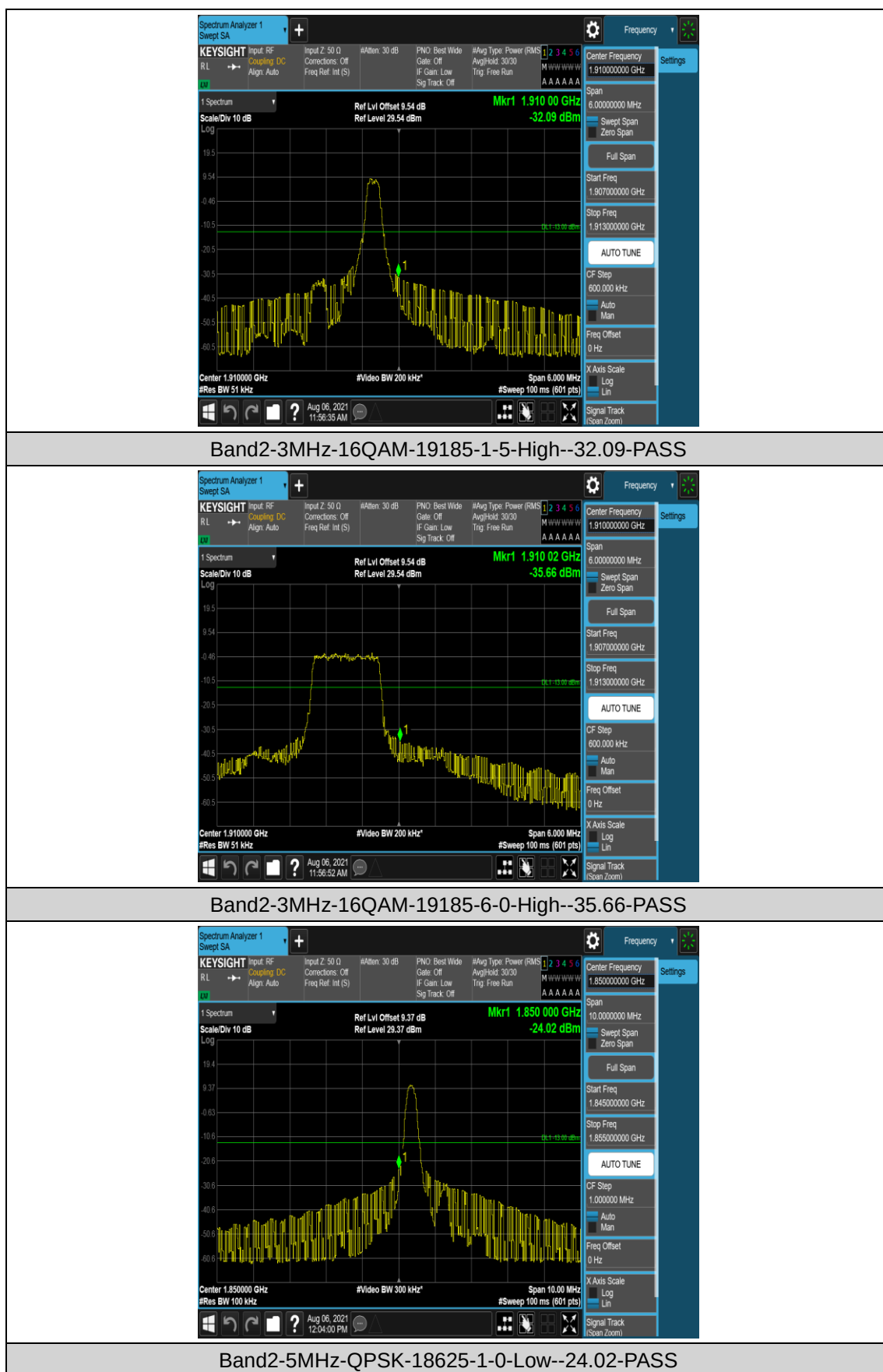
- 1 Spectrum**
- Scale/Div:** 10 dB
- Log**
- Ref Lvl Offset:** 9.54 dB
- Ref Level:** 29.54 dBm
- Mkr1:** 1.910 010 GHz
- 34.47 dBm**
- 0.1 -13.00 dBm**
- Center:** 1.910000 GHz
- #Res BW:** 30 kHz
- #Video BW:** 100 MHz
- Span:** 3.000 MHz
- #Sweep:** 100 ms (601 pts)

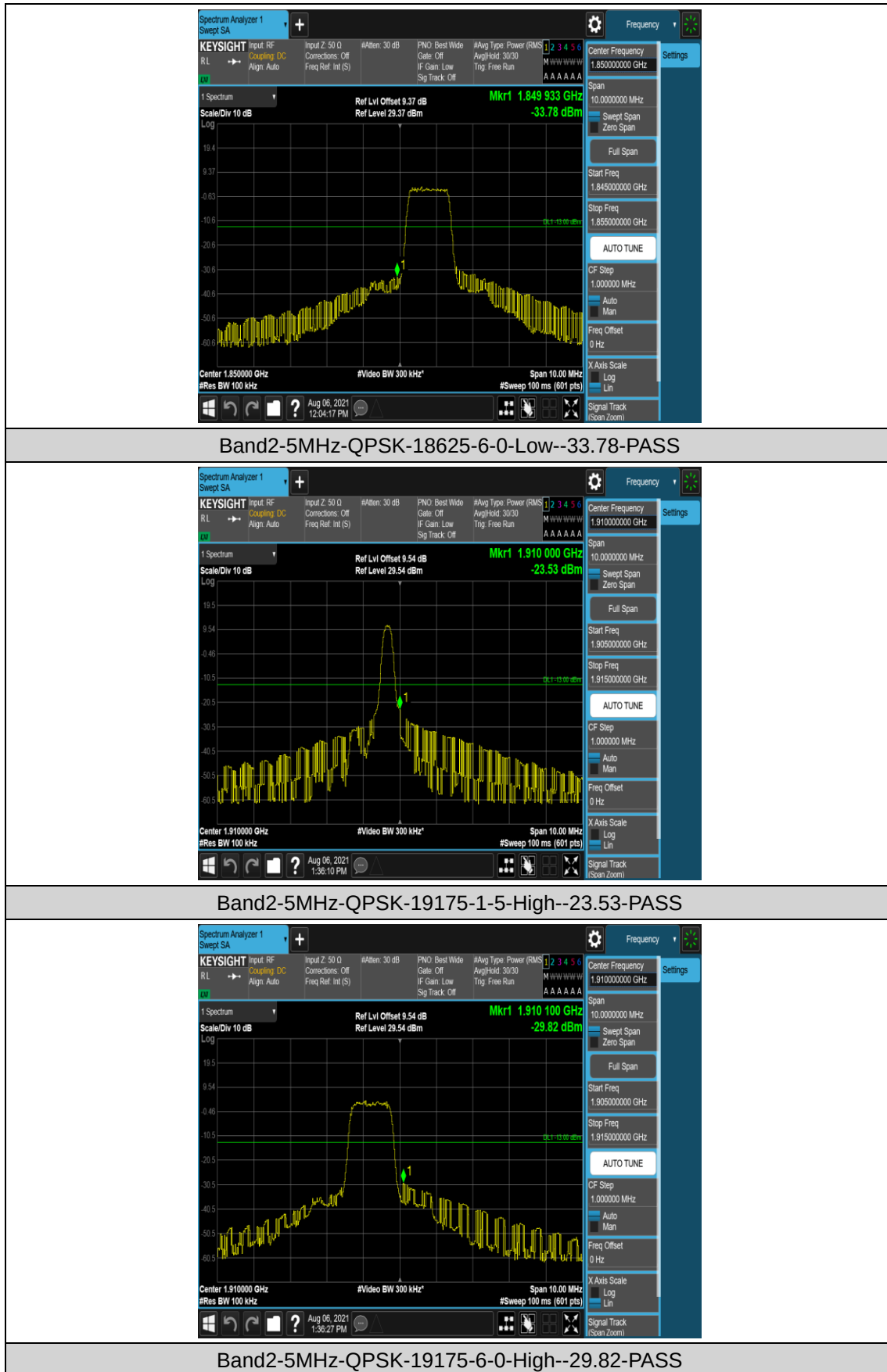
Bottom Panel:

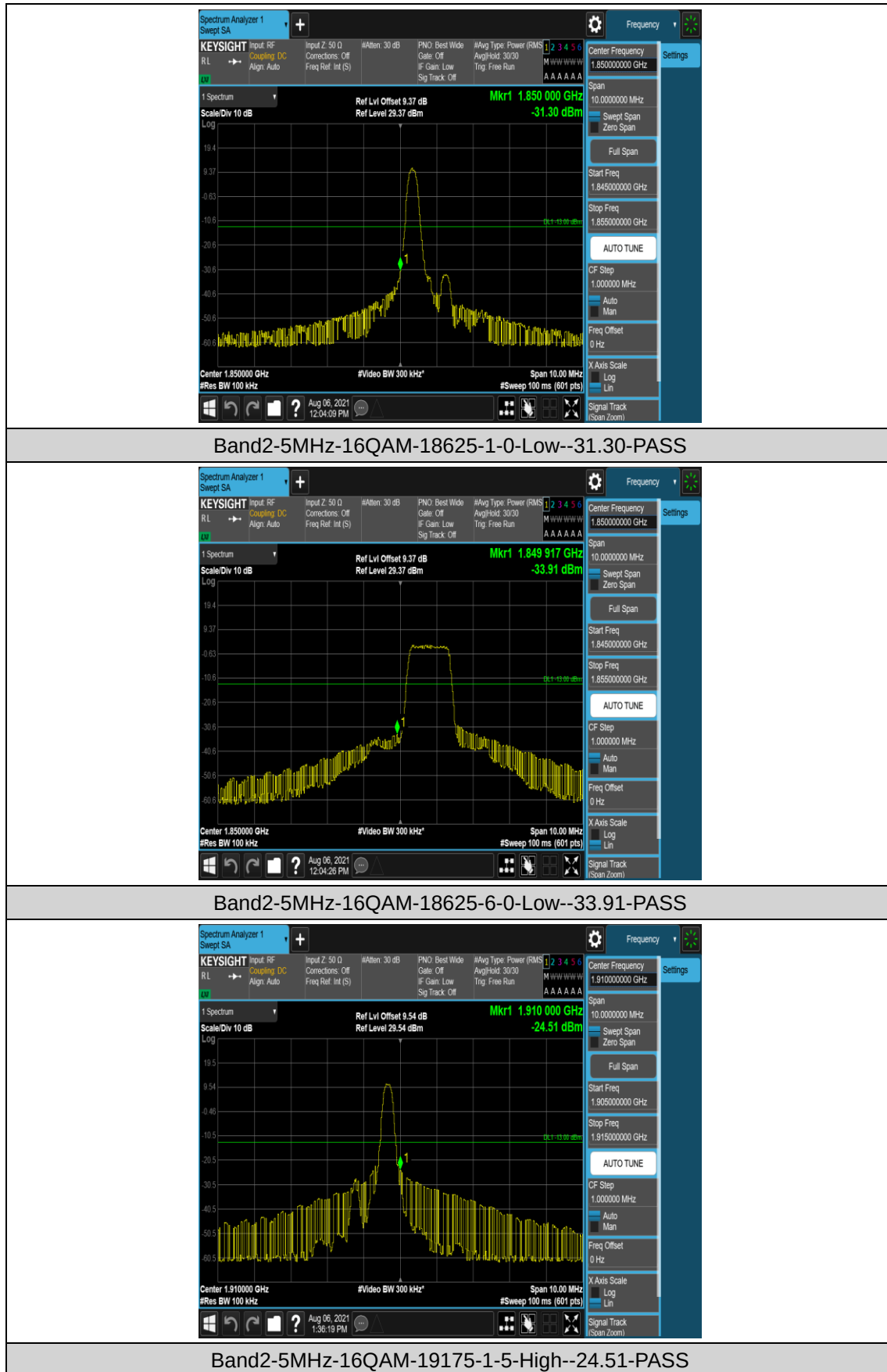
- Aug 06, 2021**
- 11:17:54 AM**

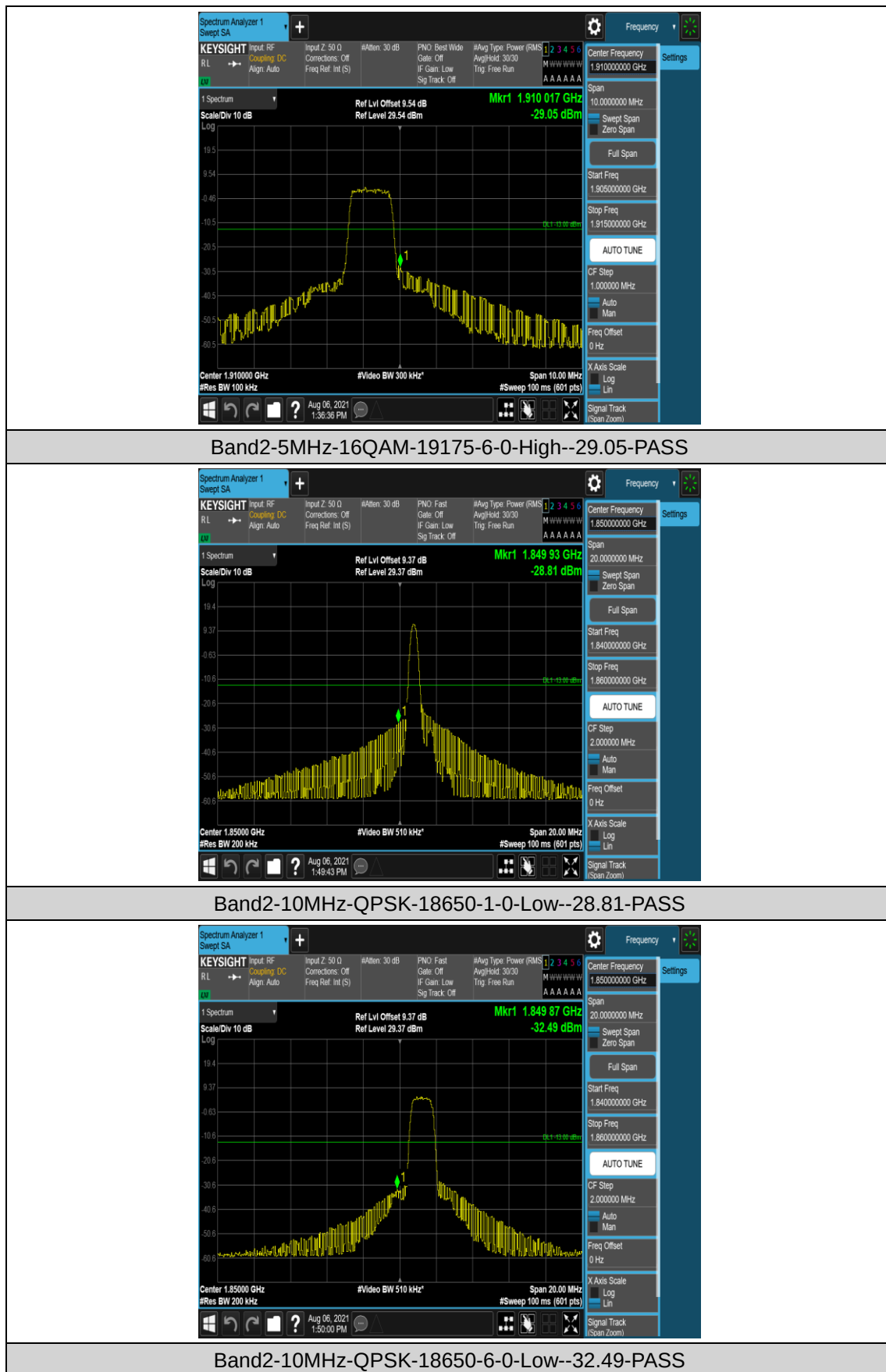


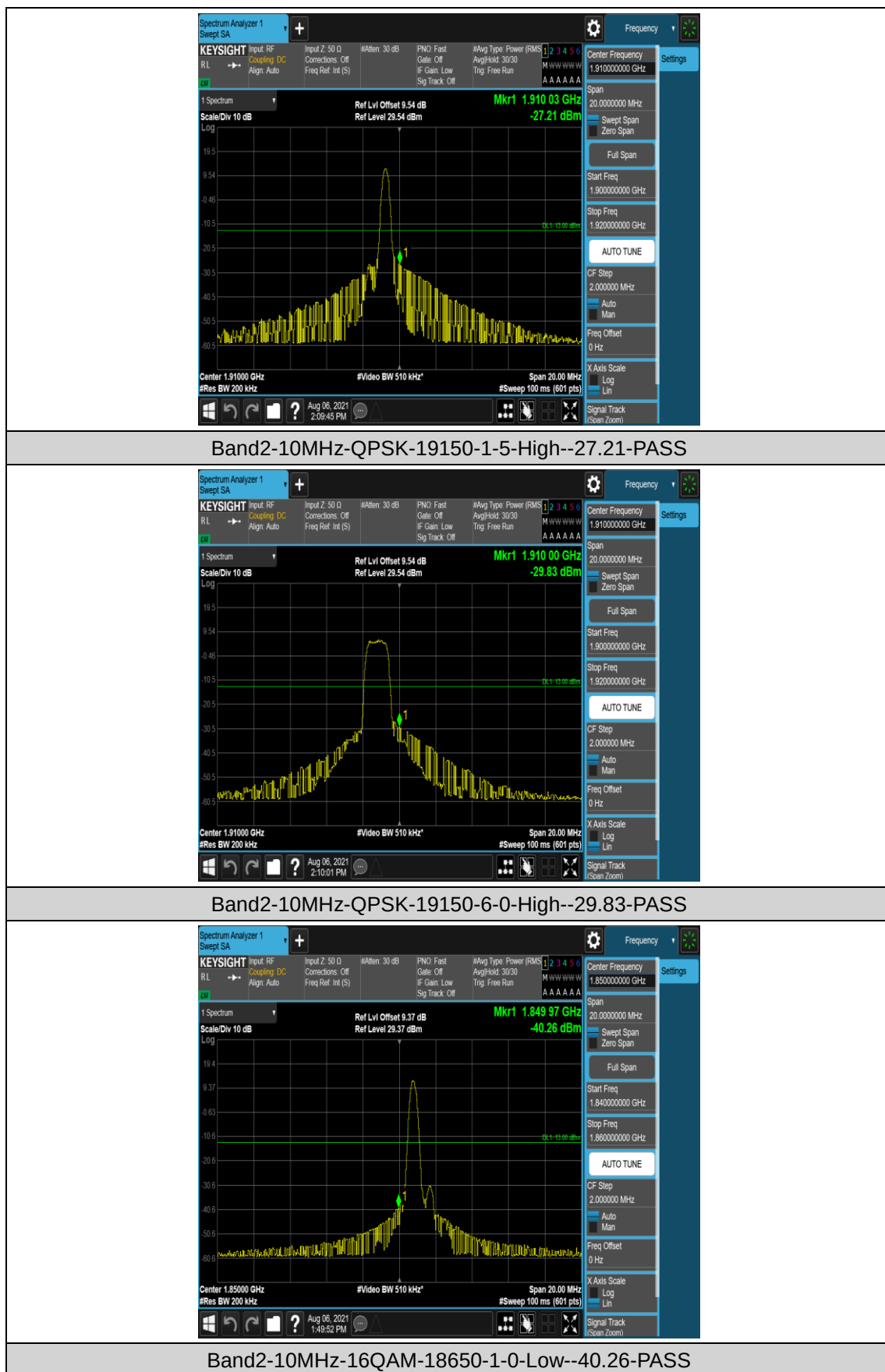


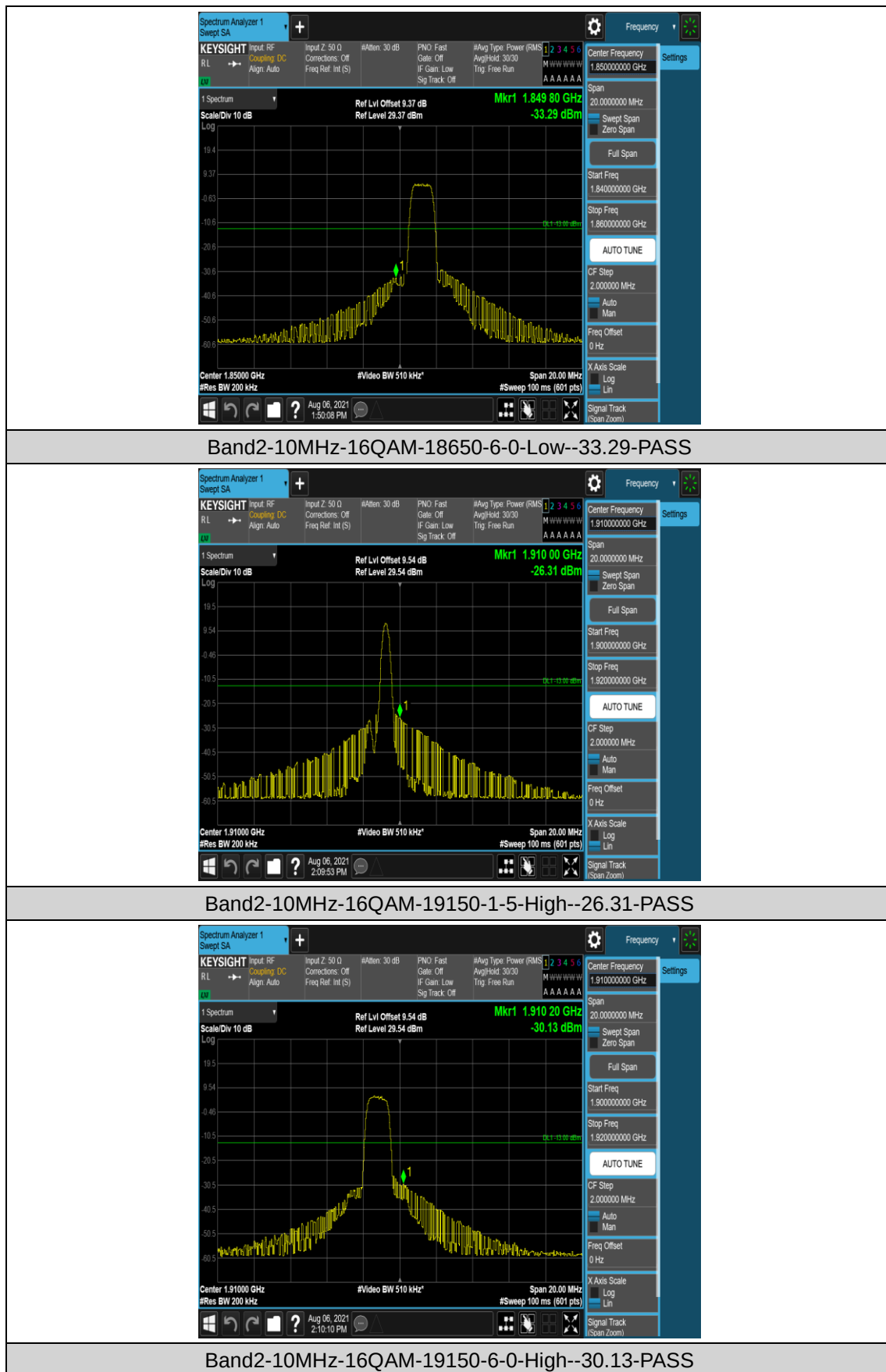


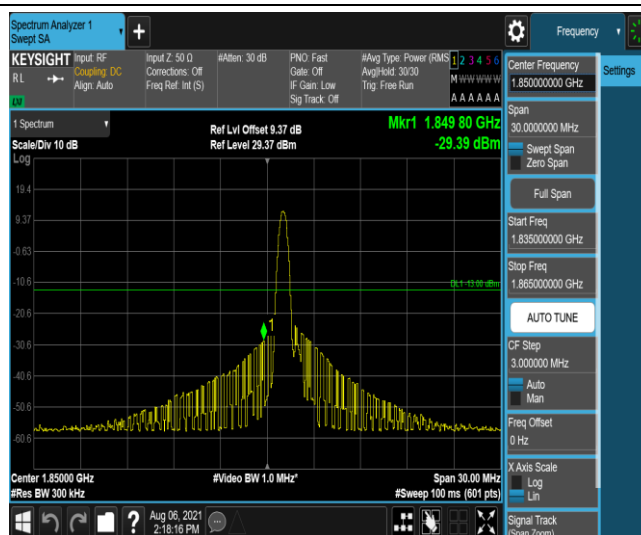




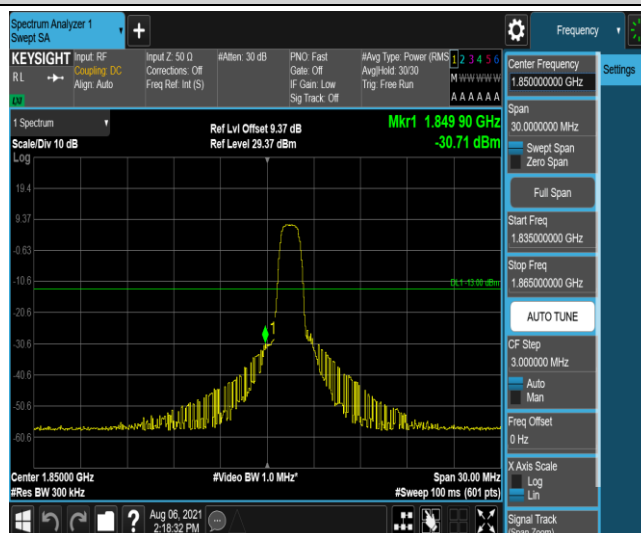




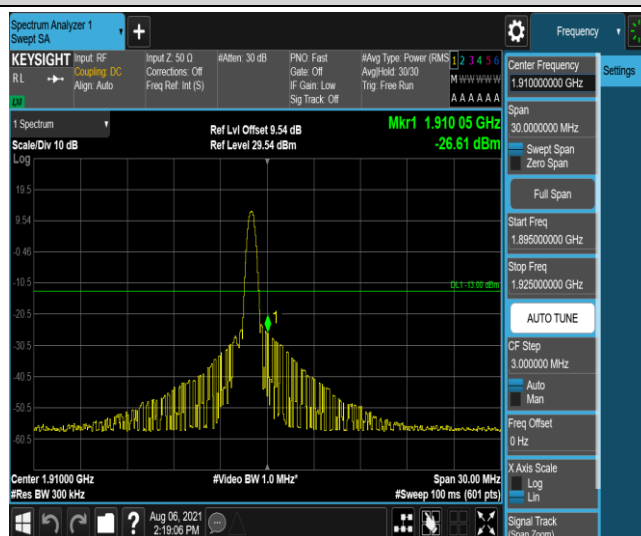




Band2-15MHz-QPSK-18675-1-0-Low--29.39-PASS



Band2-15MHz-QPSK-18675-6-0-Low--30.71-PASS



Band2-15MHz-QPSK-19125-1-5-High--26.61-PASS

