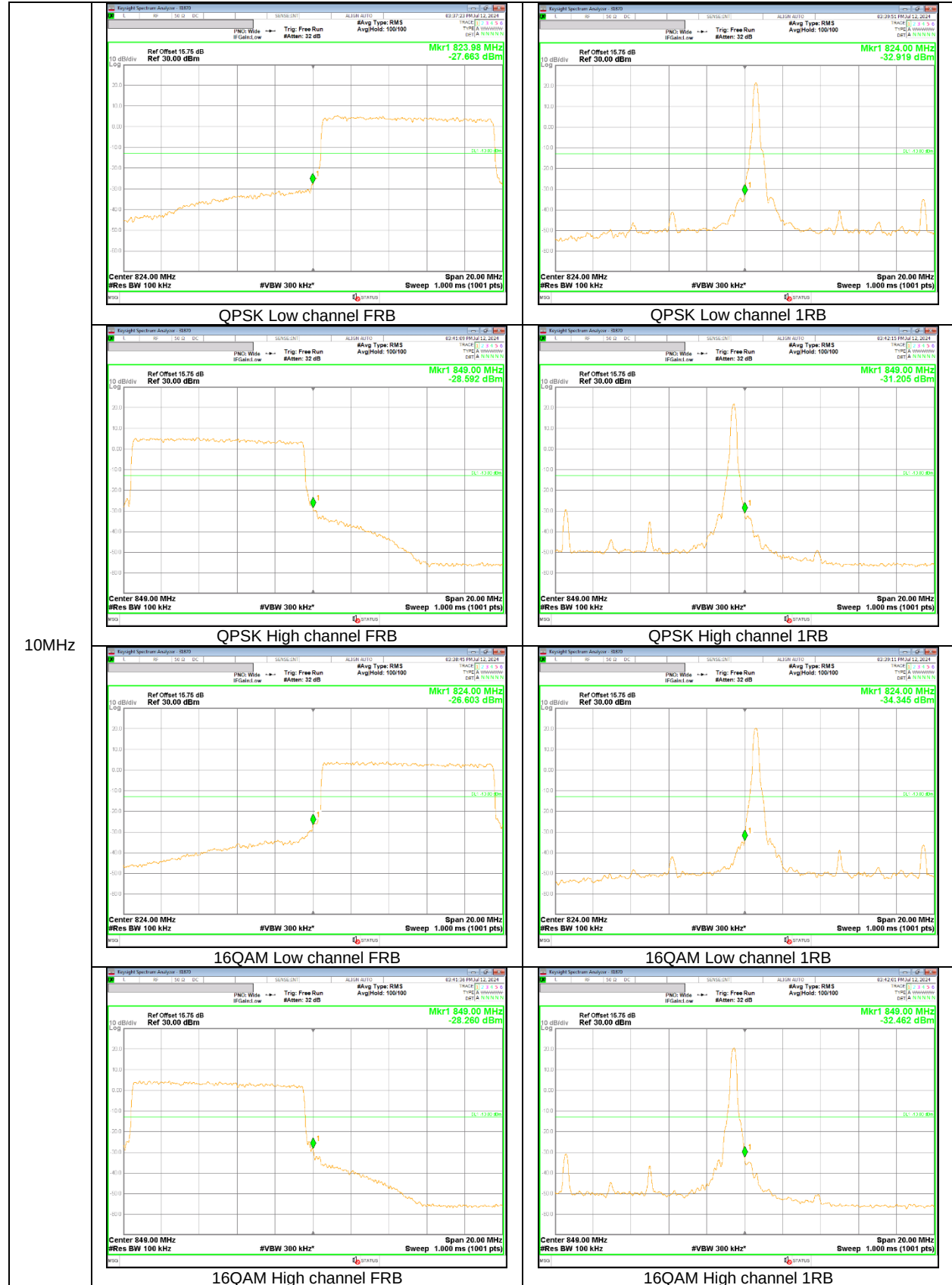
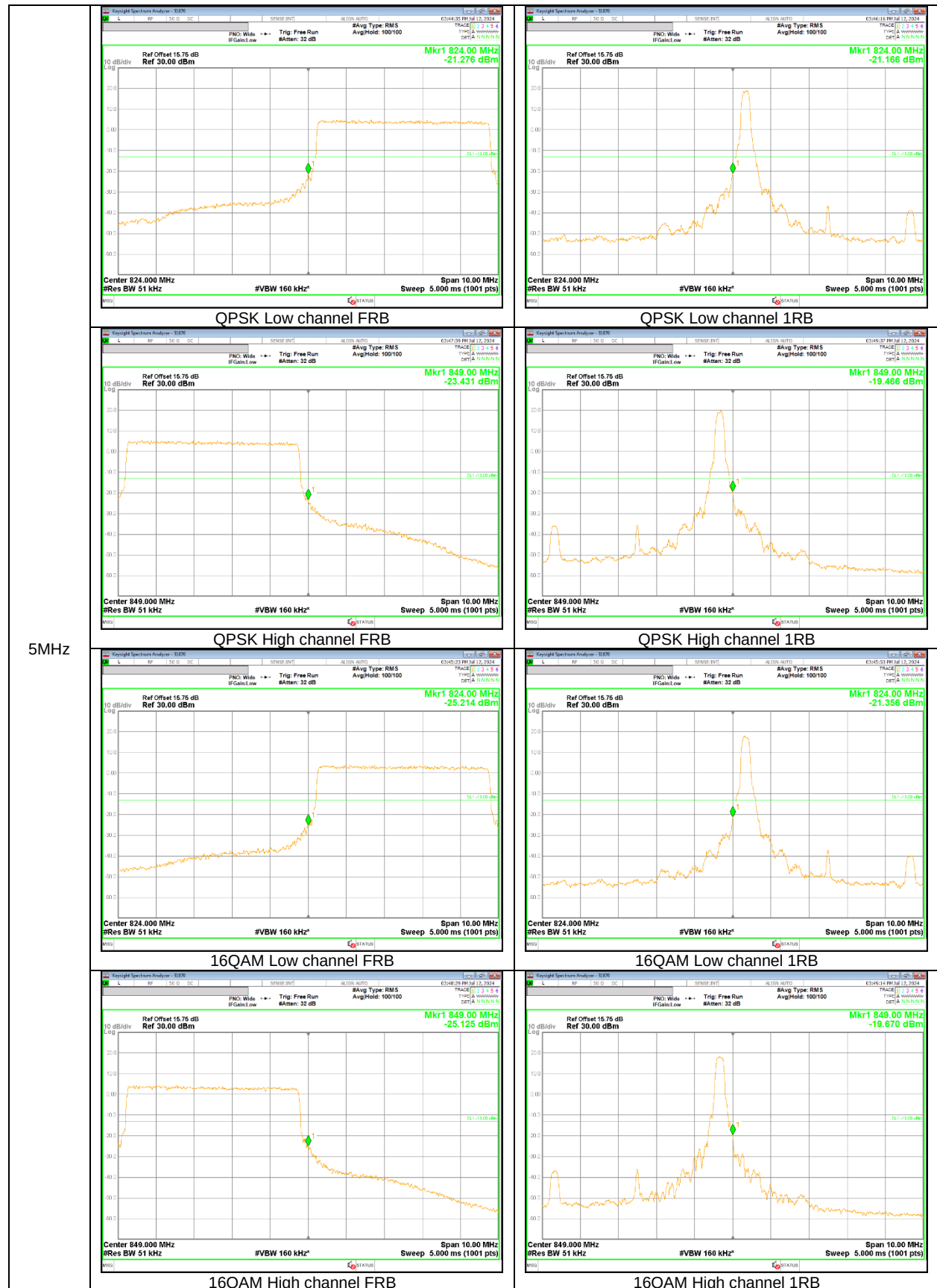
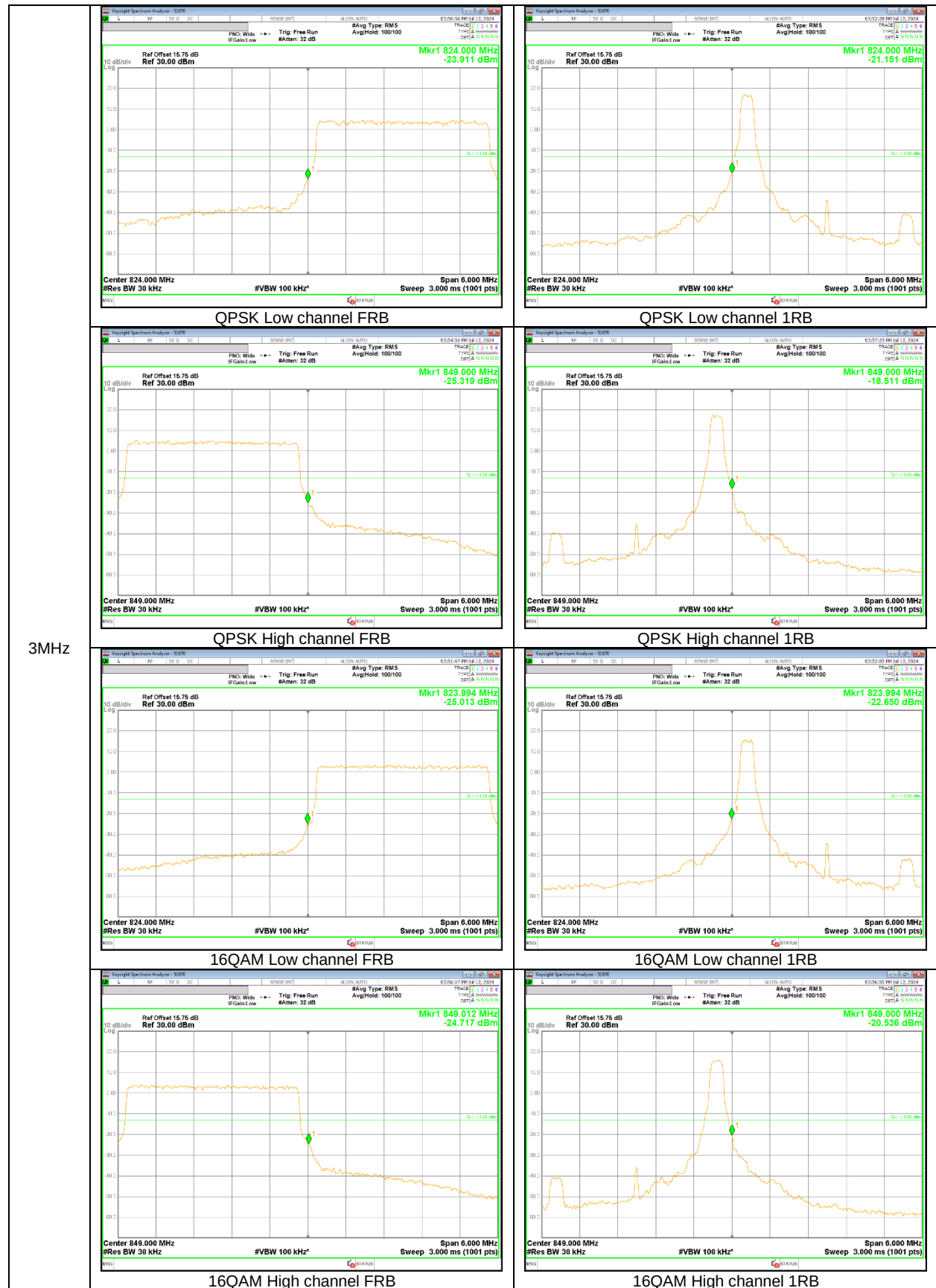
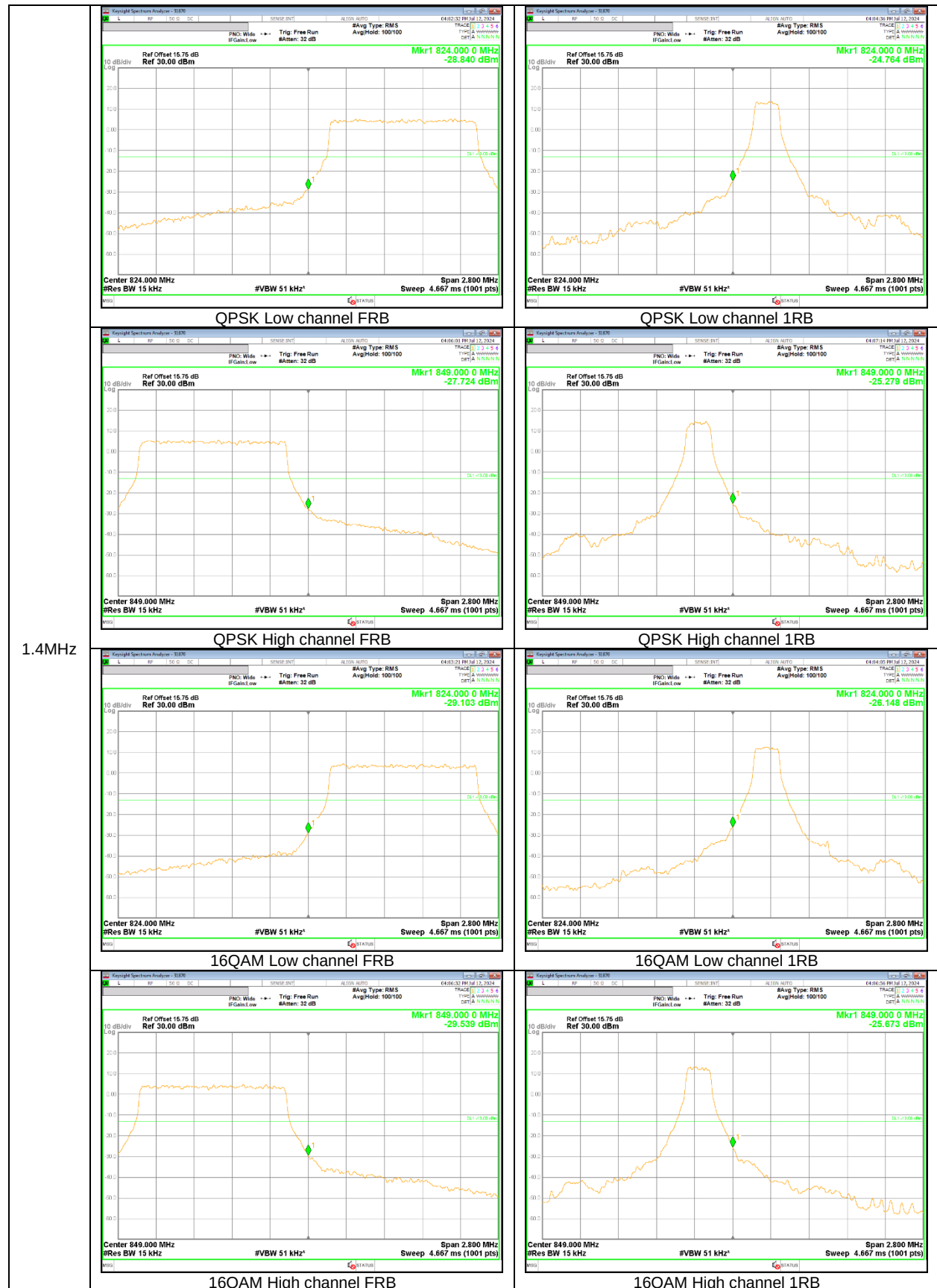


LTE Band 5

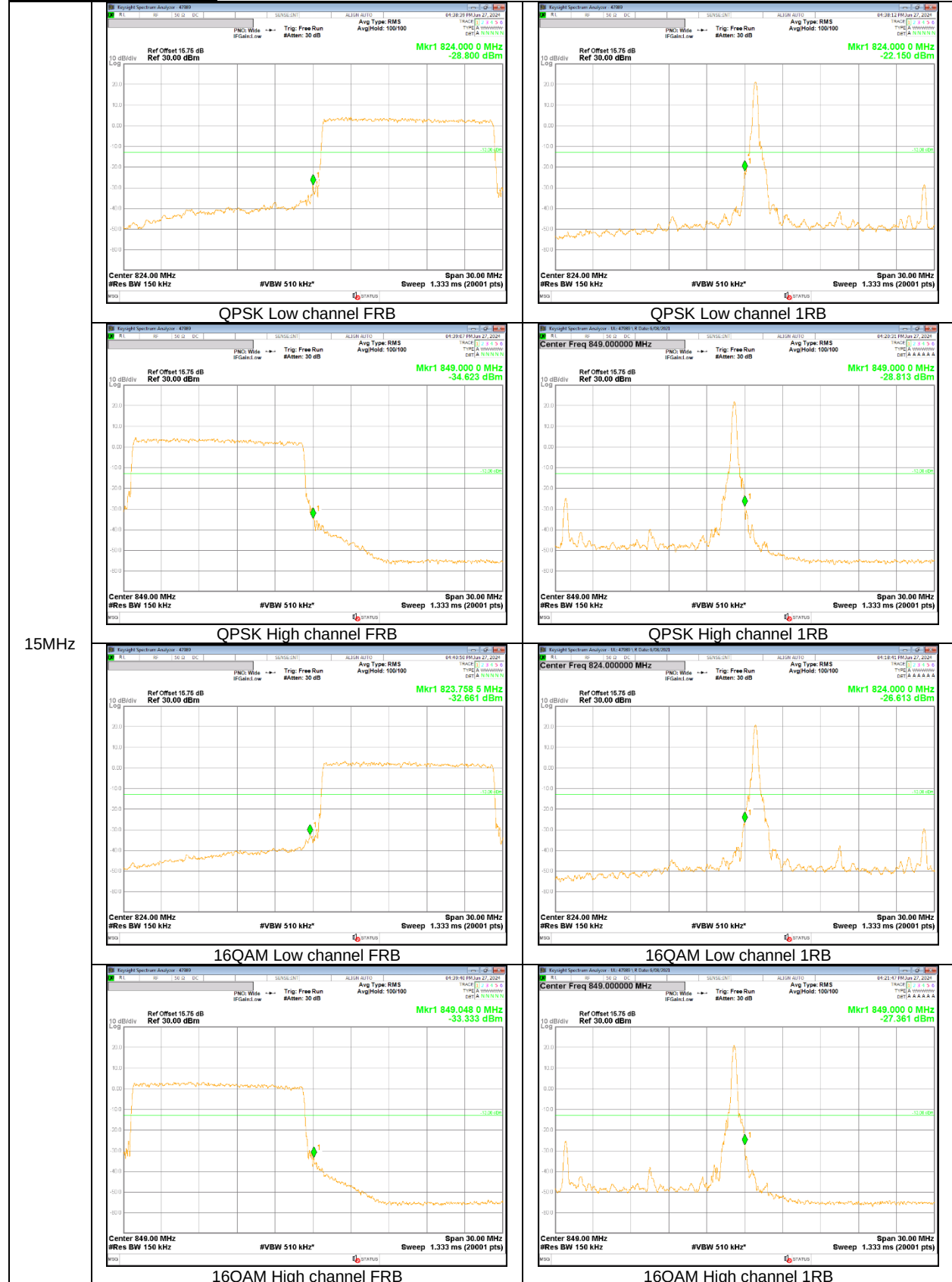




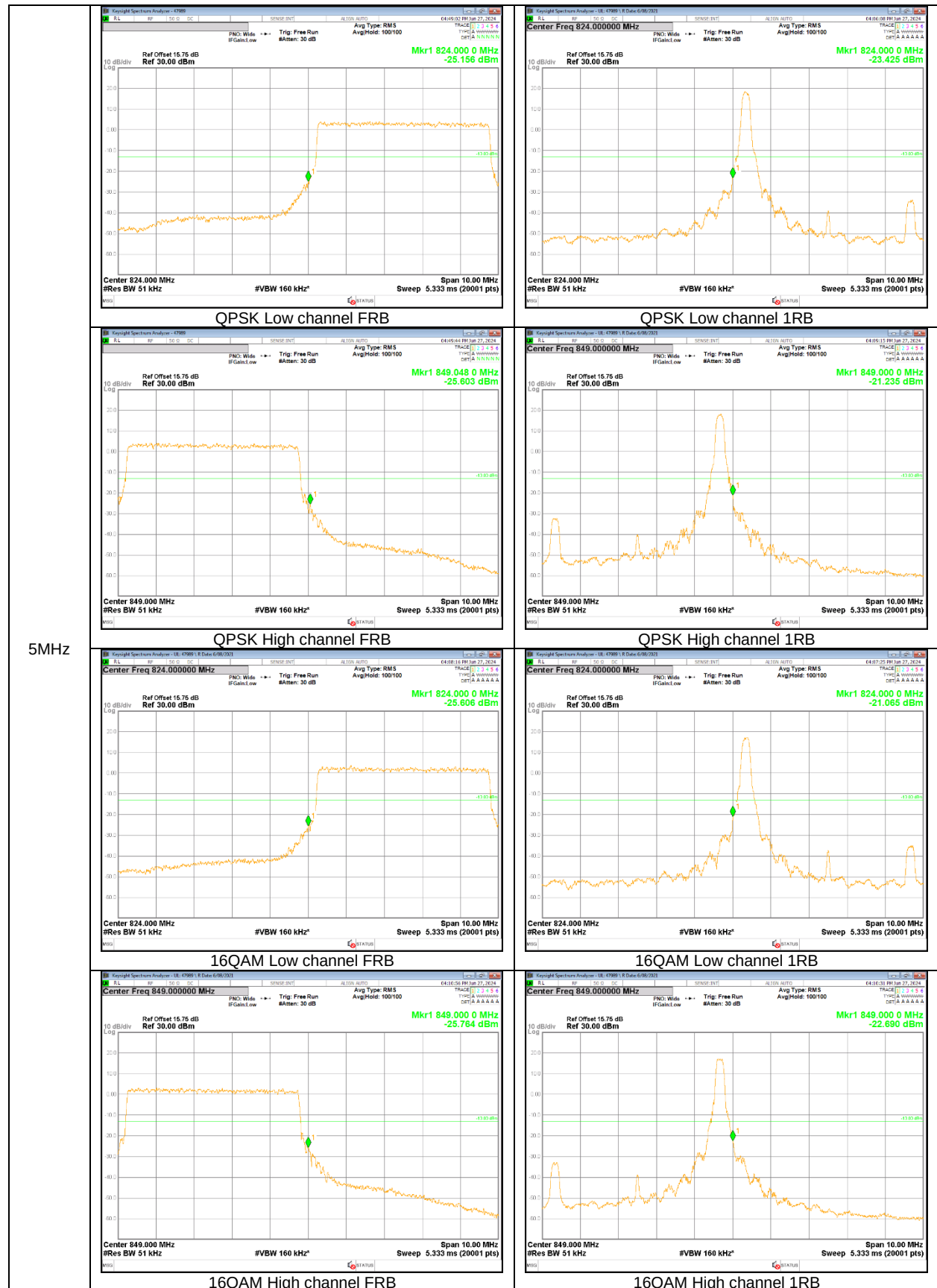


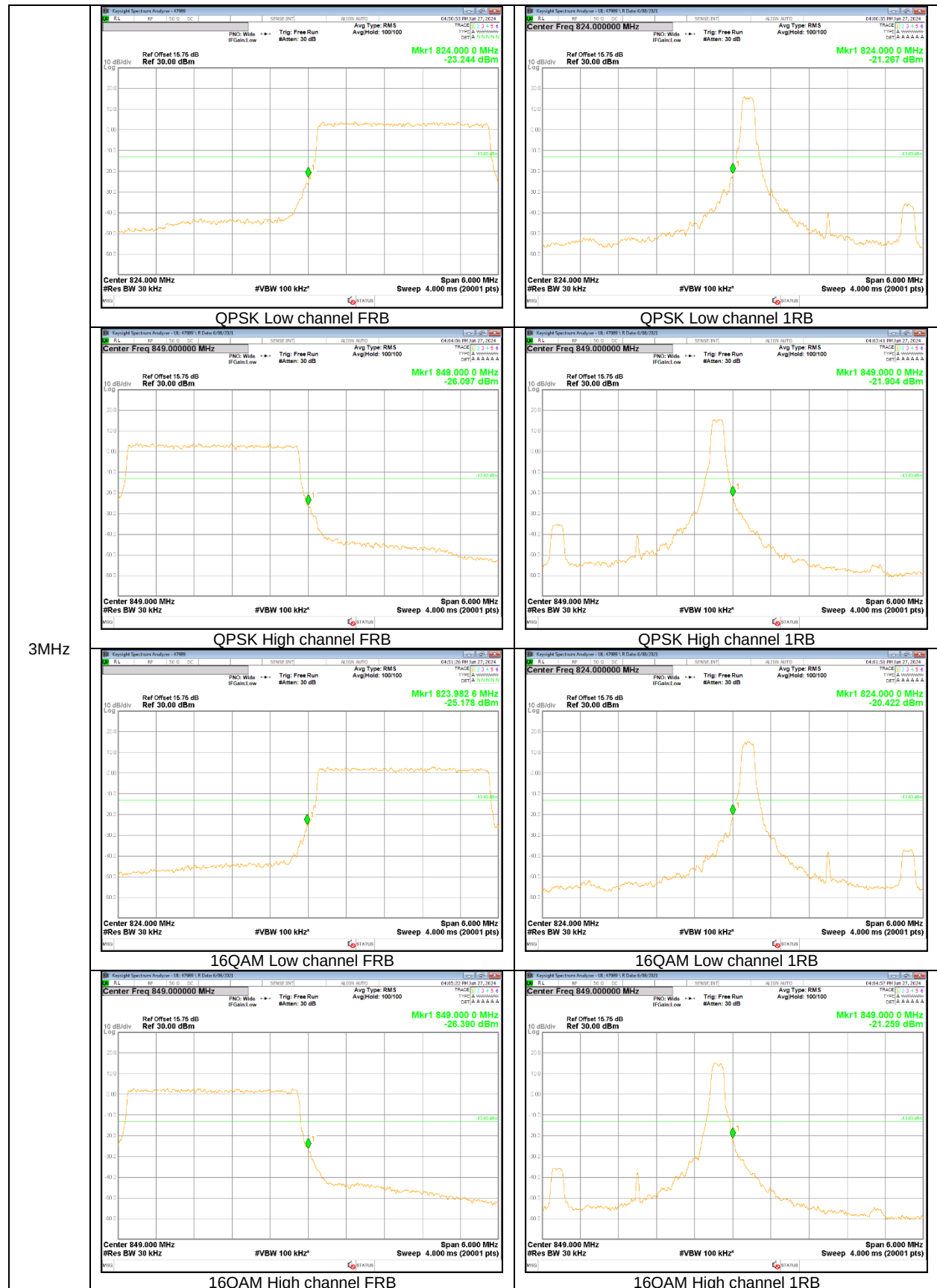


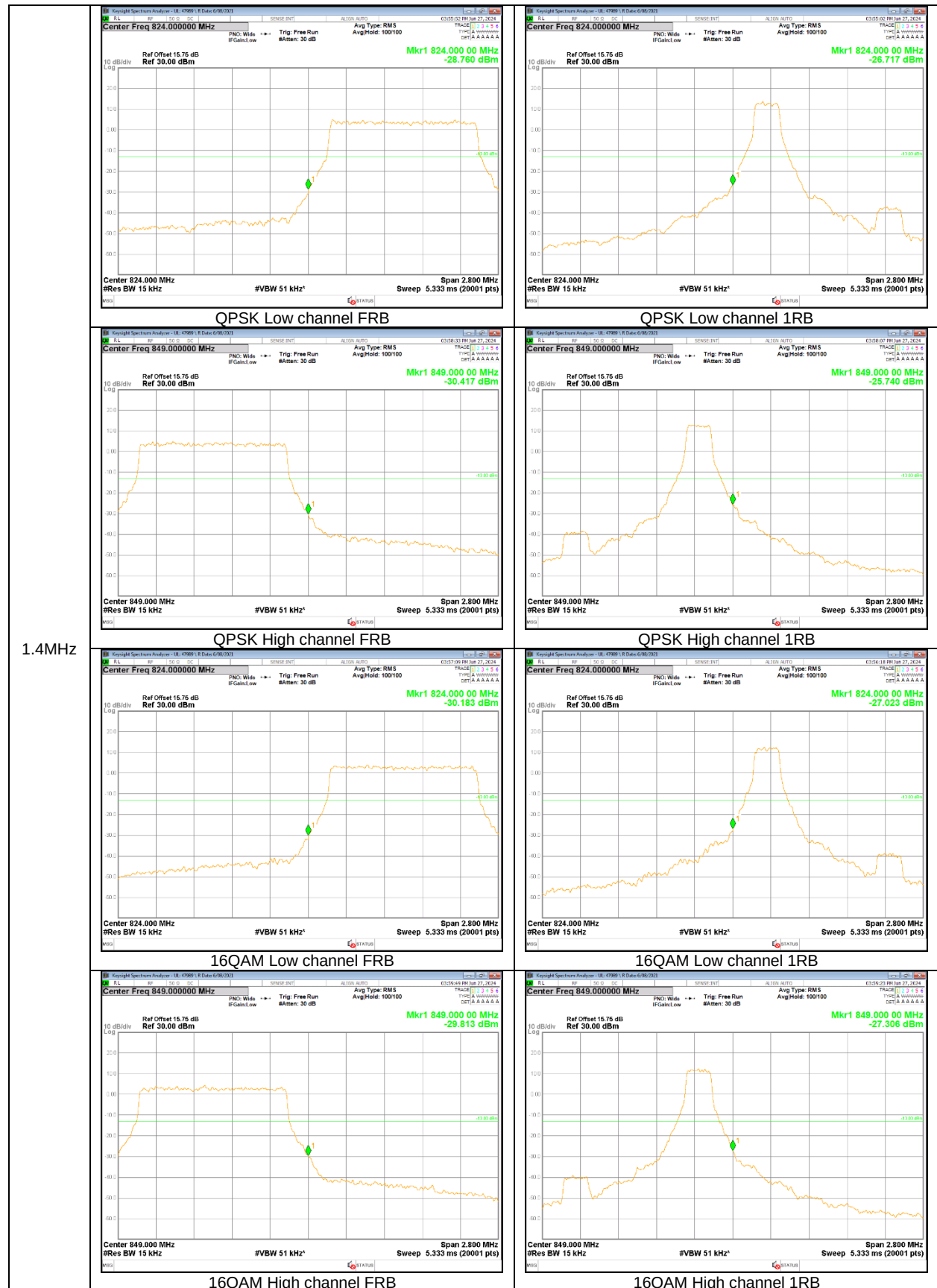
LTE Band 26 (Part 22)



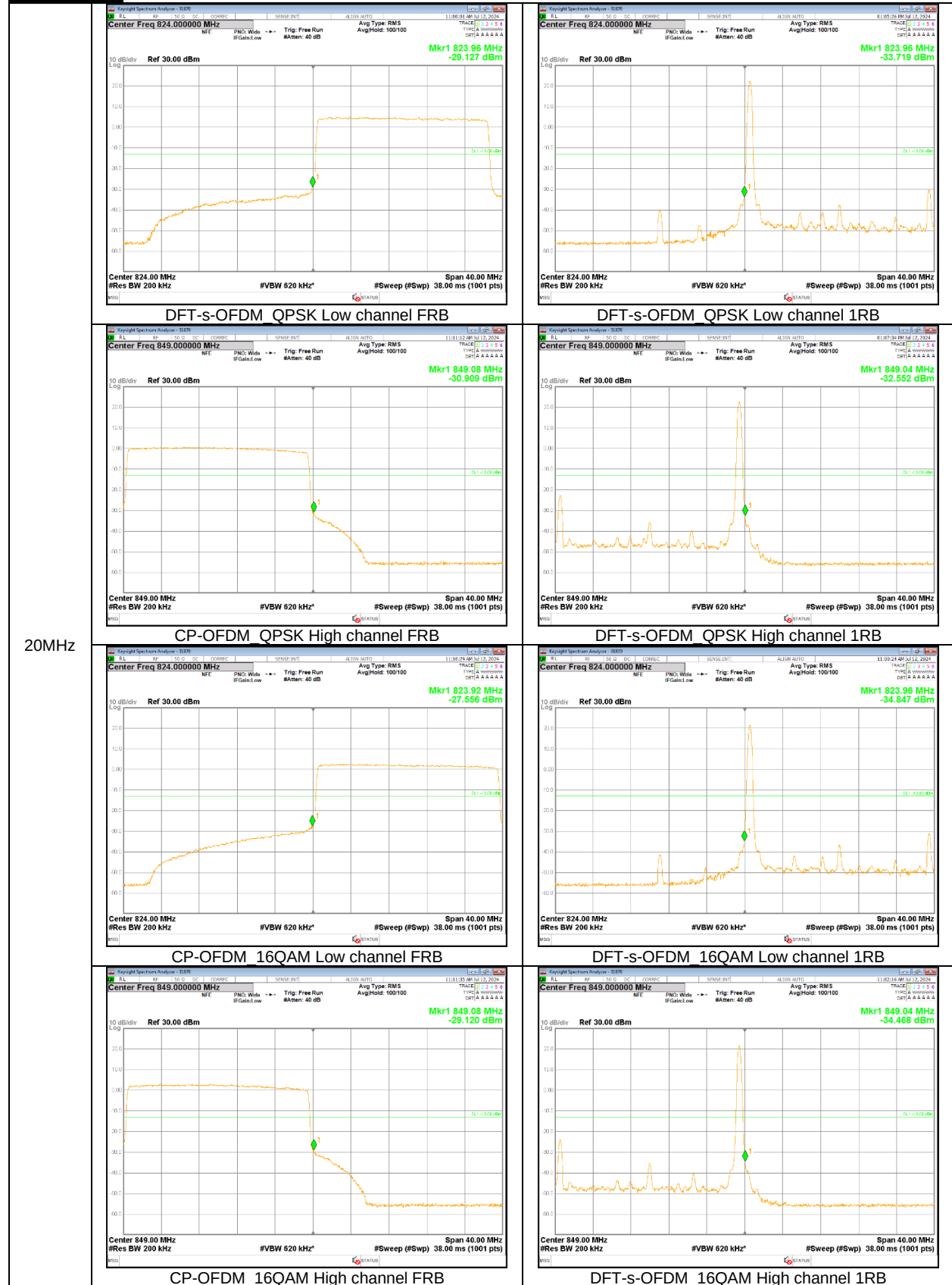


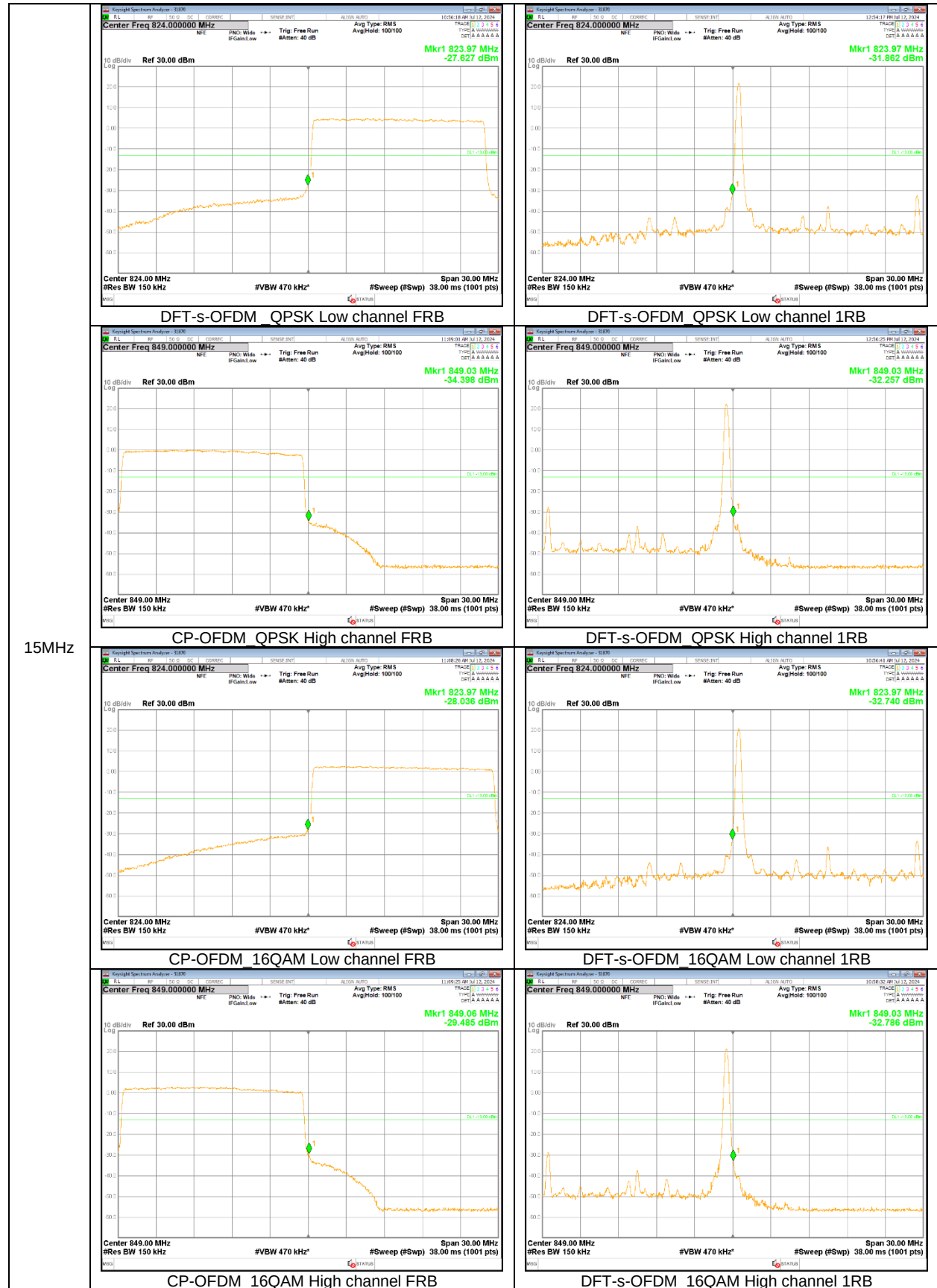


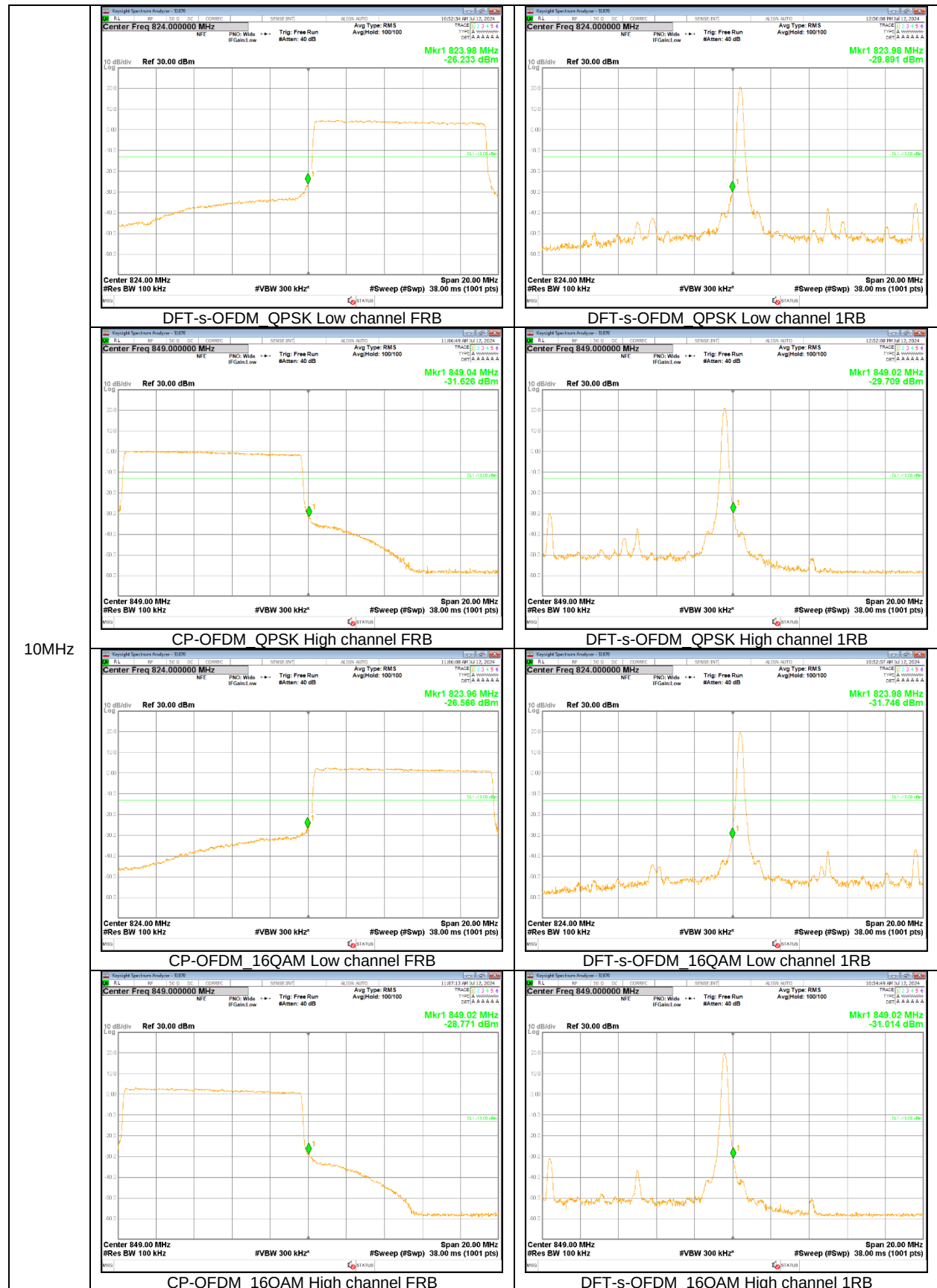


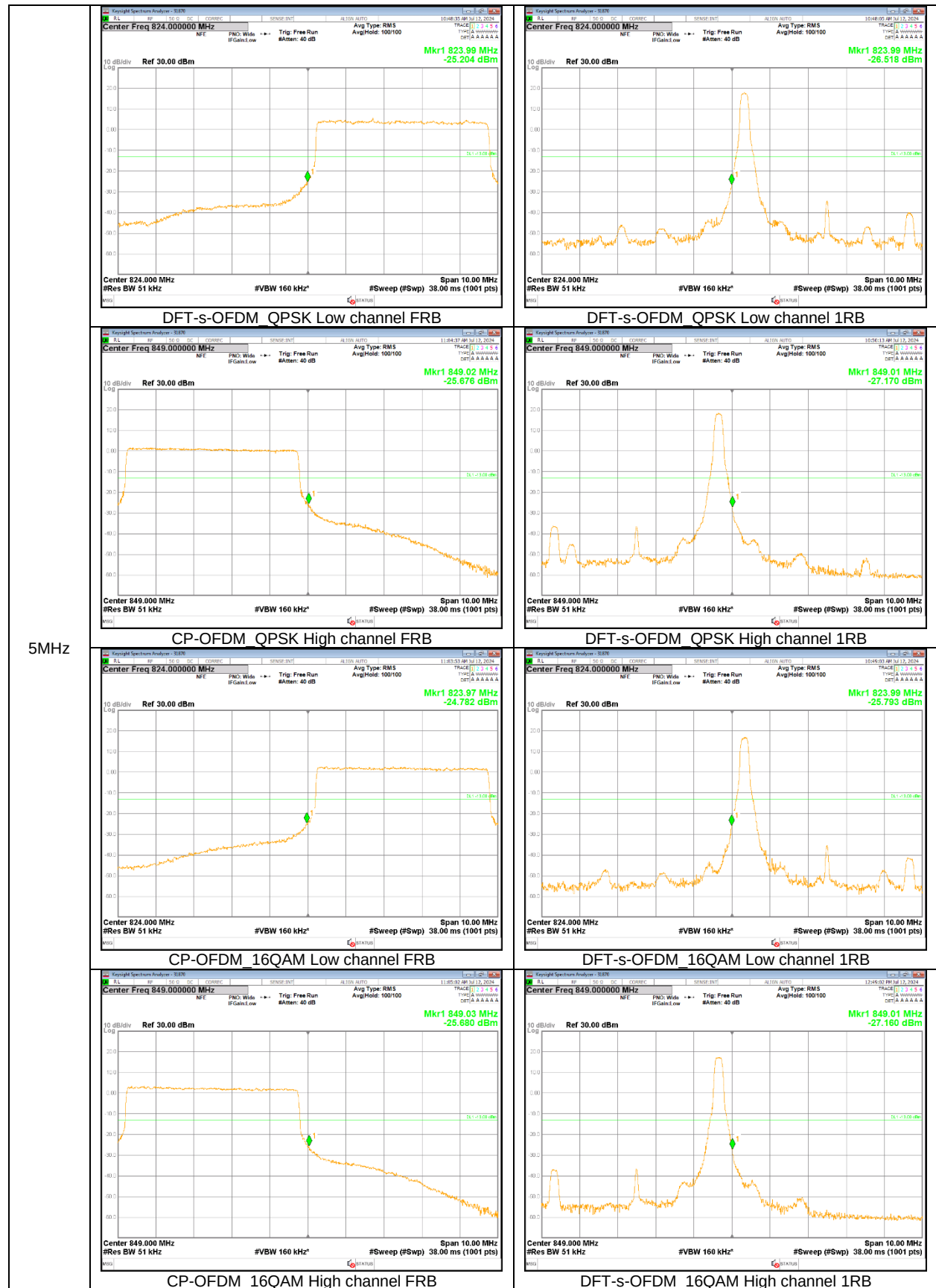


NR Band n5





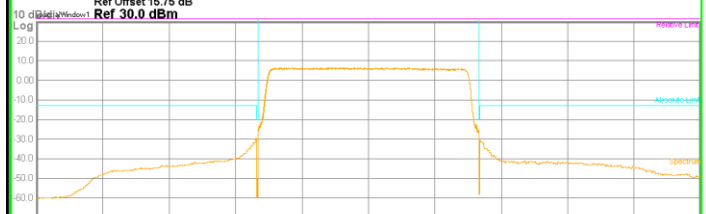
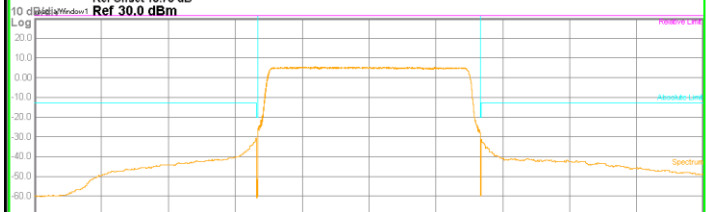




8.4.1. EMISSION MASK RESULT

LTE Band 26 (Part 90) Full RB



10 MHz QPSK FRB	Keyight Spectrum Analyzer - 4789 RL RF 50 Ω DC SENSE:INT ALIGN AUTO 02:45:52 PM Jun 27, 2024 PASS IF Gain: Low Center Freq: 819.000000 MHz Trig: Free Run #Atten: 28 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS Ref Offset 15.75 dB Ref 30.0 dBm  Center 819 MHz Span 30 MHz Total Power Ref 22.12 dBm / 10 MHz <table><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Freq (Hz)</th><th><- Peak -> dBm</th><th>Upper ΔLim(dB)</th><th>Freq (Hz)</th></tr><tr><td>0.0 Hz</td><td>37.50 kHz</td><td>300.0 Hz</td><td>-50.32</td><td>(-30.32)</td><td>-34.05 k</td><td>-52.27</td><td>(-32.27)</td><td>0.0</td></tr><tr><td>37.50 kHz</td><td>10.00 MHz</td><td>100.0 kHz</td><td>-29.59</td><td>(-16.59)</td><td>-37.50 k</td><td>-30.59</td><td>(-17.59)</td><td>37.50 k</td></tr><tr><td>5.000 MHz</td><td>6.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>0.0 Hz</td><td>1.000 MHz</td><td>100.0 kHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>1.000 MHz</td><td>5.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>5.000 MHz</td><td>6.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>6.000 MHz</td><td>100.0 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr></table> MSO STATUS	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	<- Peak -> dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	37.50 kHz	300.0 Hz	-50.32	(-30.32)	-34.05 k	-52.27	(-32.27)	0.0	37.50 kHz	10.00 MHz	100.0 kHz	-29.59	(-16.59)	-37.50 k	-30.59	(-17.59)	37.50 k	5.000 MHz	6.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	0.0 Hz	1.000 MHz	100.0 kHz	---	(---)	---	---	(---)	---	1.000 MHz	5.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	5.000 MHz	6.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	6.000 MHz	100.0 MHz	1.000 MHz	---	(---)	---	---	(---)	---
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	<- Peak -> dBm	Upper ΔLim(dB)	Freq (Hz)																																																																	
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1.000 MHz	5.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---																																																																	
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6.000 MHz	100.0 MHz	1.000 MHz	---	(---)	---	---	(---)	---																																																																	
10 MHz 16QAM FRB	Keyight Spectrum Analyzer - 4789 RL RF 50 Ω DC SENSE:INT ALIGN AUTO 02:47:27 PM Jun 27, 2024 PASS IF Gain: Low Center Freq: 819.000000 MHz Trig: Free Run #Atten: 28 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS Ref Offset 15.75 dB Ref 30.0 dBm  Center 819 MHz Span 30 MHz Total Power Ref 21.14 dBm / 10 MHz <table><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Freq (Hz)</th><th><- Peak -> dBm</th><th>Upper ΔLim(dB)</th><th>Freq (Hz)</th></tr><tr><td>0.0 Hz</td><td>37.50 kHz</td><td>300.0 Hz</td><td>-51.27</td><td>(-31.27)</td><td>-28.05 k</td><td>-52.75</td><td>(-32.75)</td><td>5.400 k</td></tr><tr><td>37.50 kHz</td><td>10.00 MHz</td><td>100.0 kHz</td><td>-30.80</td><td>(-17.80)</td><td>-37.50 k</td><td>-31.32</td><td>(-18.32)</td><td>37.50 k</td></tr><tr><td>5.000 MHz</td><td>6.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>0.0 Hz</td><td>1.000 MHz</td><td>100.0 kHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>1.000 MHz</td><td>5.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>5.000 MHz</td><td>6.000 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>6.000 MHz</td><td>100.0 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>---</td><td>(---)</td><td>---</td></tr></table> MSO STATUS	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	<- Peak -> dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	37.50 kHz	300.0 Hz	-51.27	(-31.27)	-28.05 k	-52.75	(-32.75)	5.400 k	37.50 kHz	10.00 MHz	100.0 kHz	-30.80	(-17.80)	-37.50 k	-31.32	(-18.32)	37.50 k	5.000 MHz	6.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	0.0 Hz	1.000 MHz	100.0 kHz	---	(---)	---	---	(---)	---	1.000 MHz	5.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	5.000 MHz	6.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---	6.000 MHz	100.0 MHz	1.000 MHz	---	(---)	---	---	(---)	---
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0.0 Hz	1.000 MHz	100.0 kHz	---	(---)	---	---	(---)	---																																																																	
1.000 MHz	5.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---																																																																	
5.000 MHz	6.000 MHz	1.000 MHz	---	(---)	---	---	(---)	---																																																																	
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