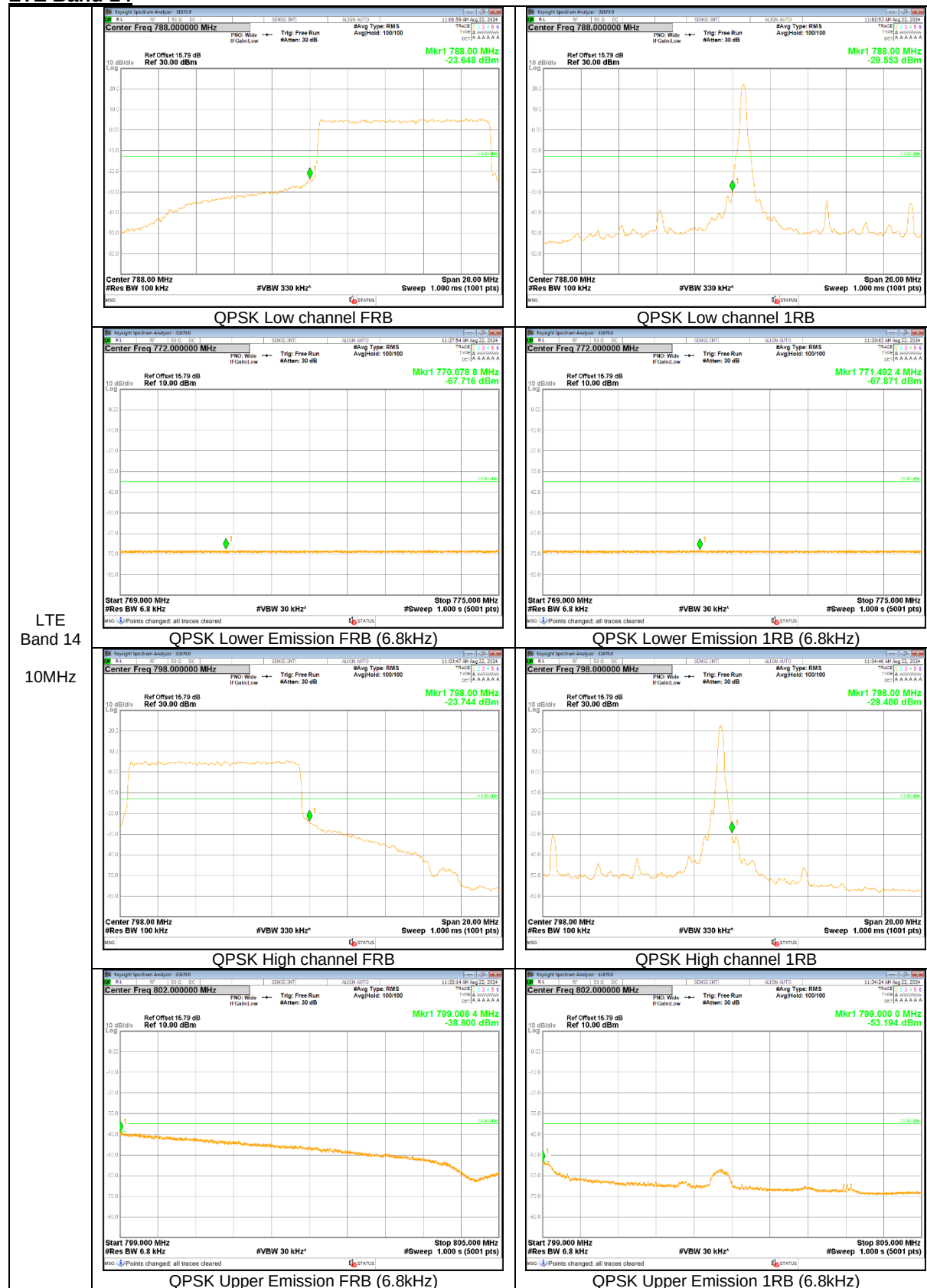
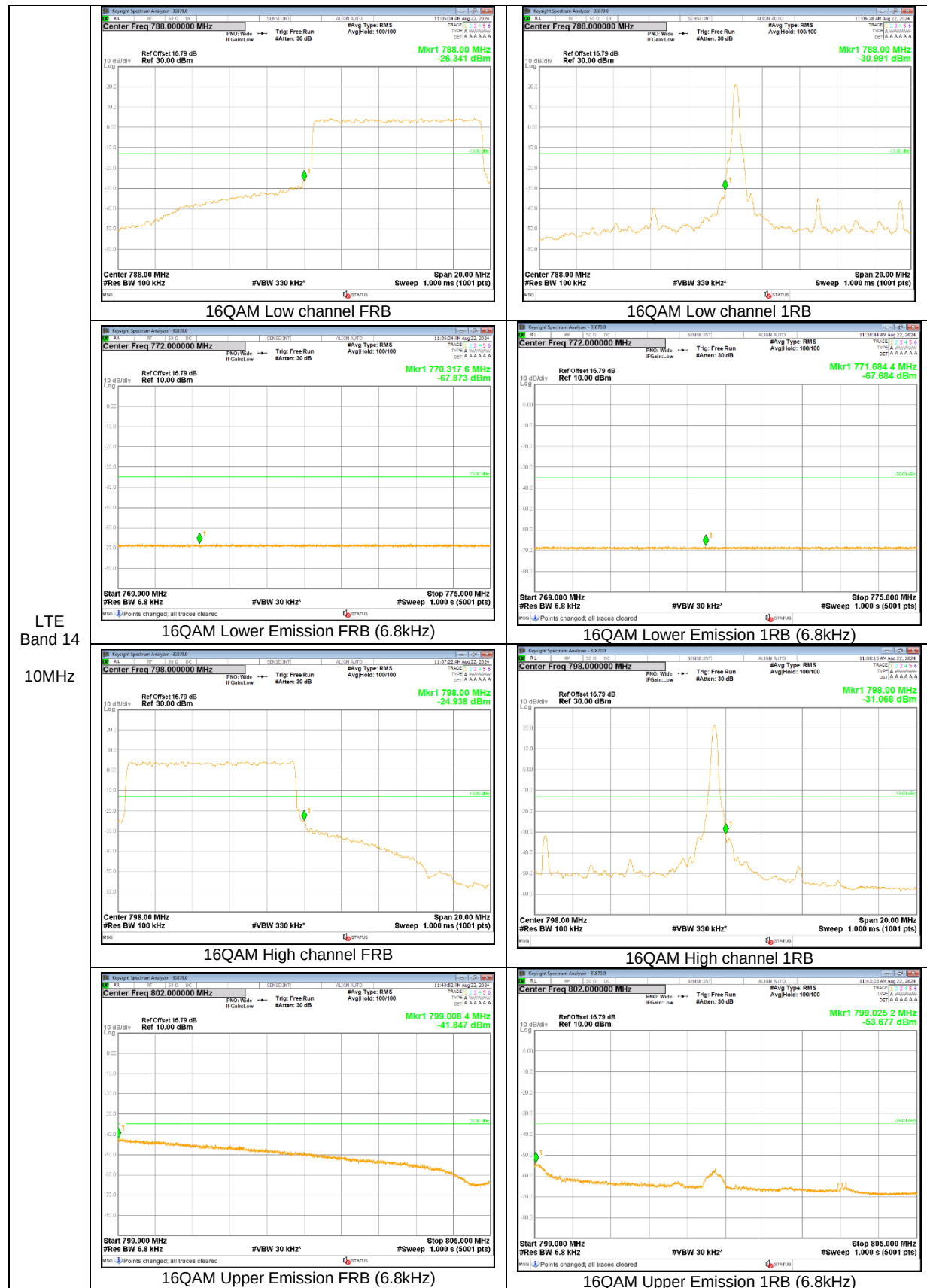
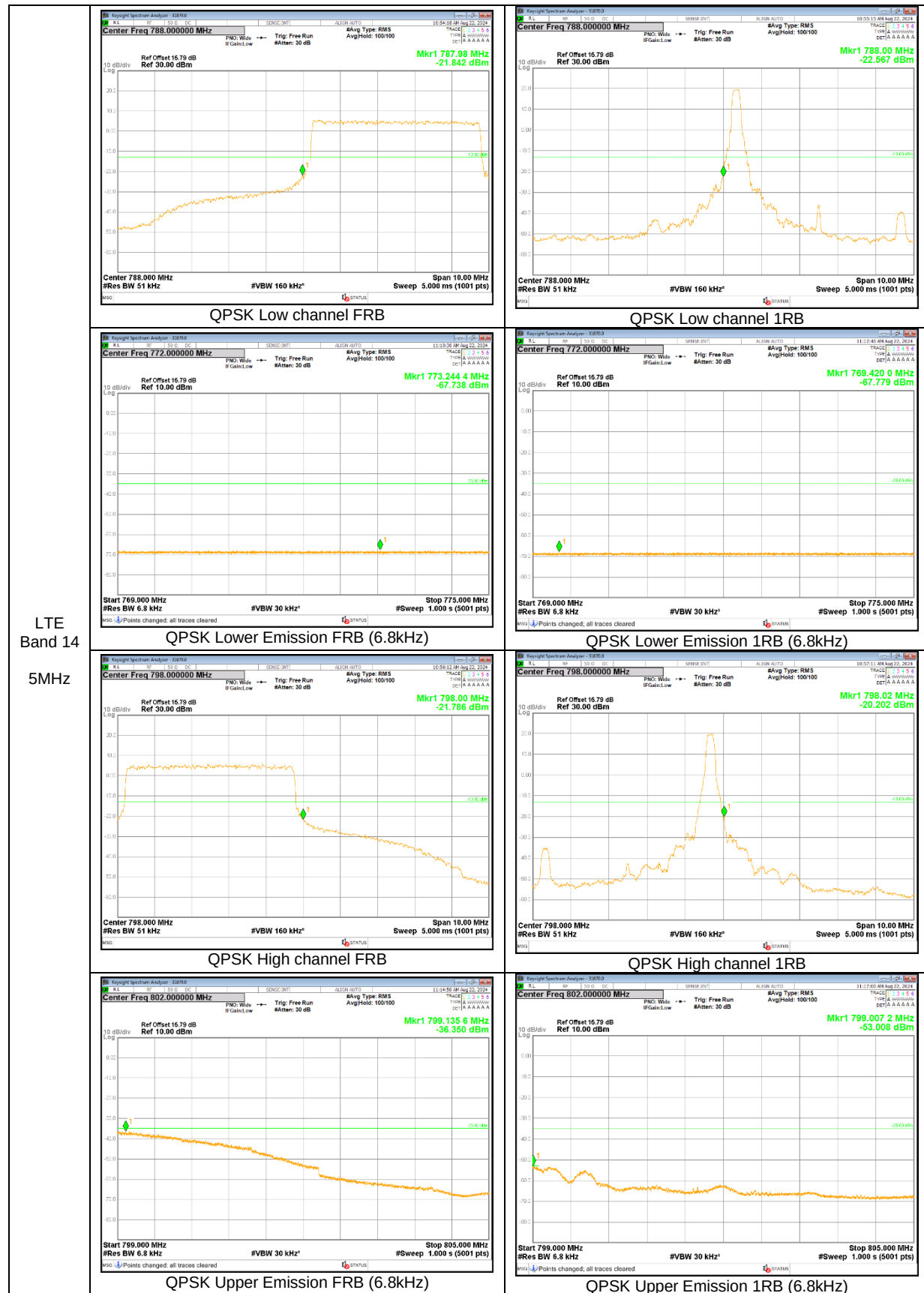


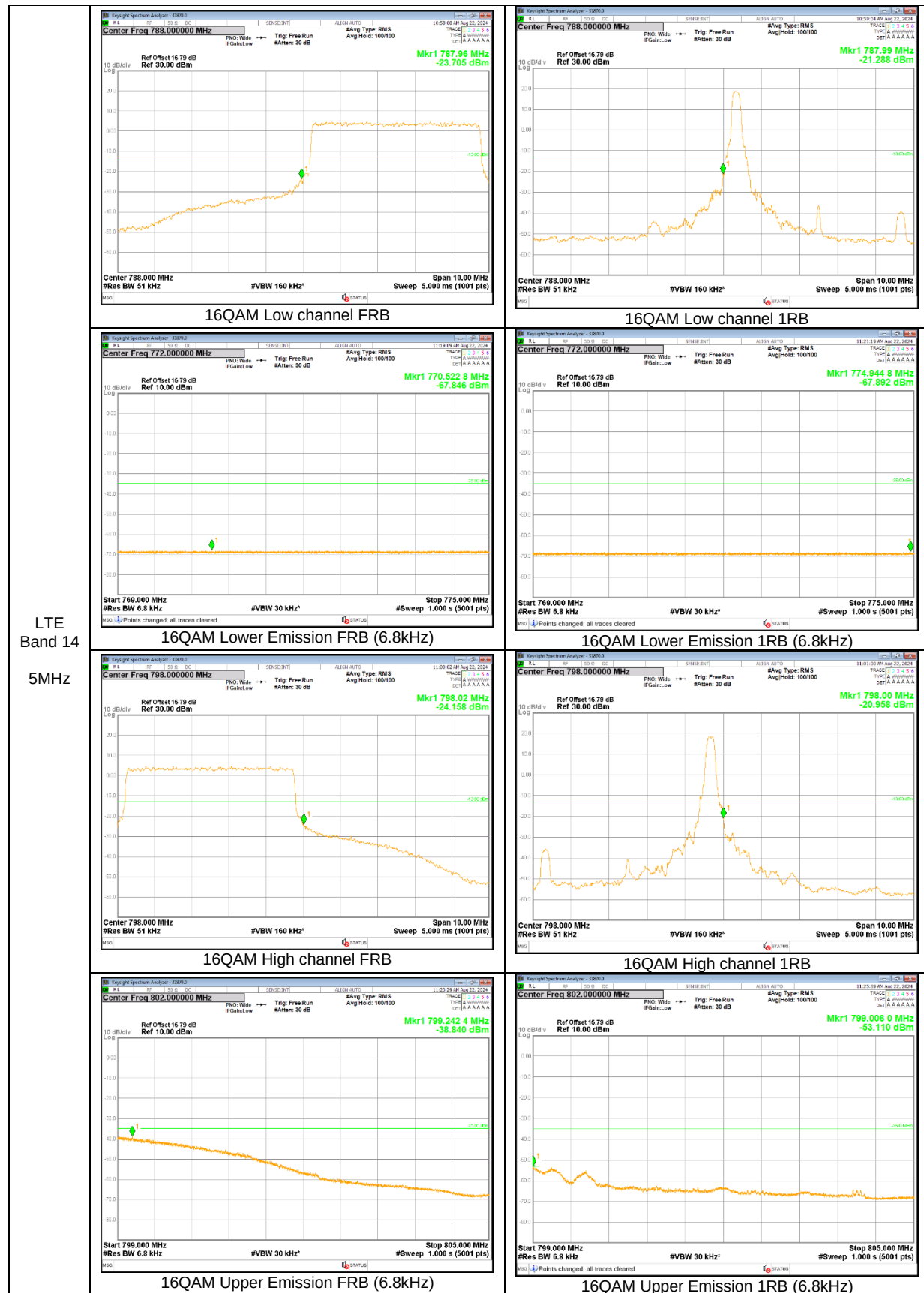
LTE Band 14



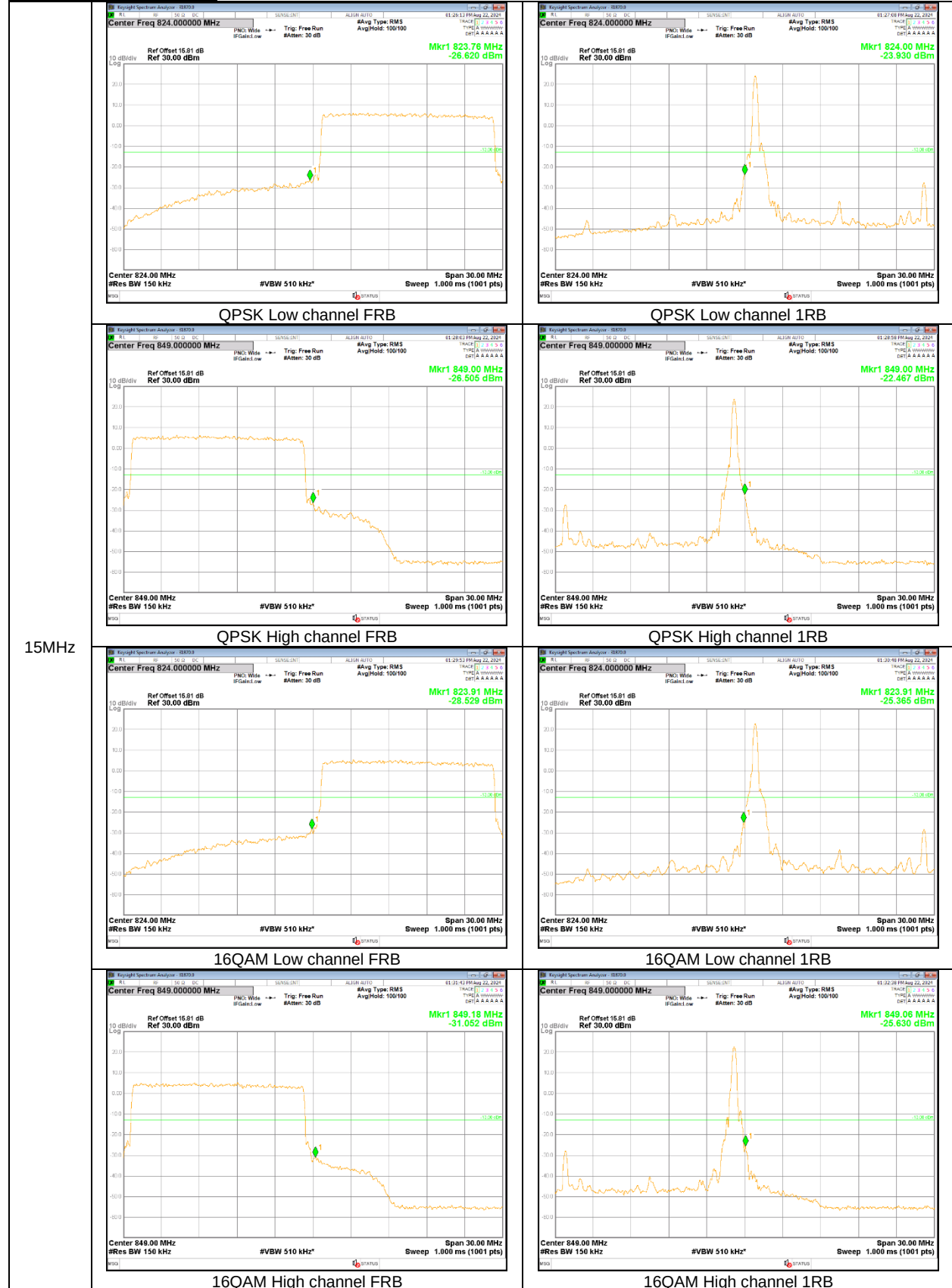
LTE
Band 14
10MHz

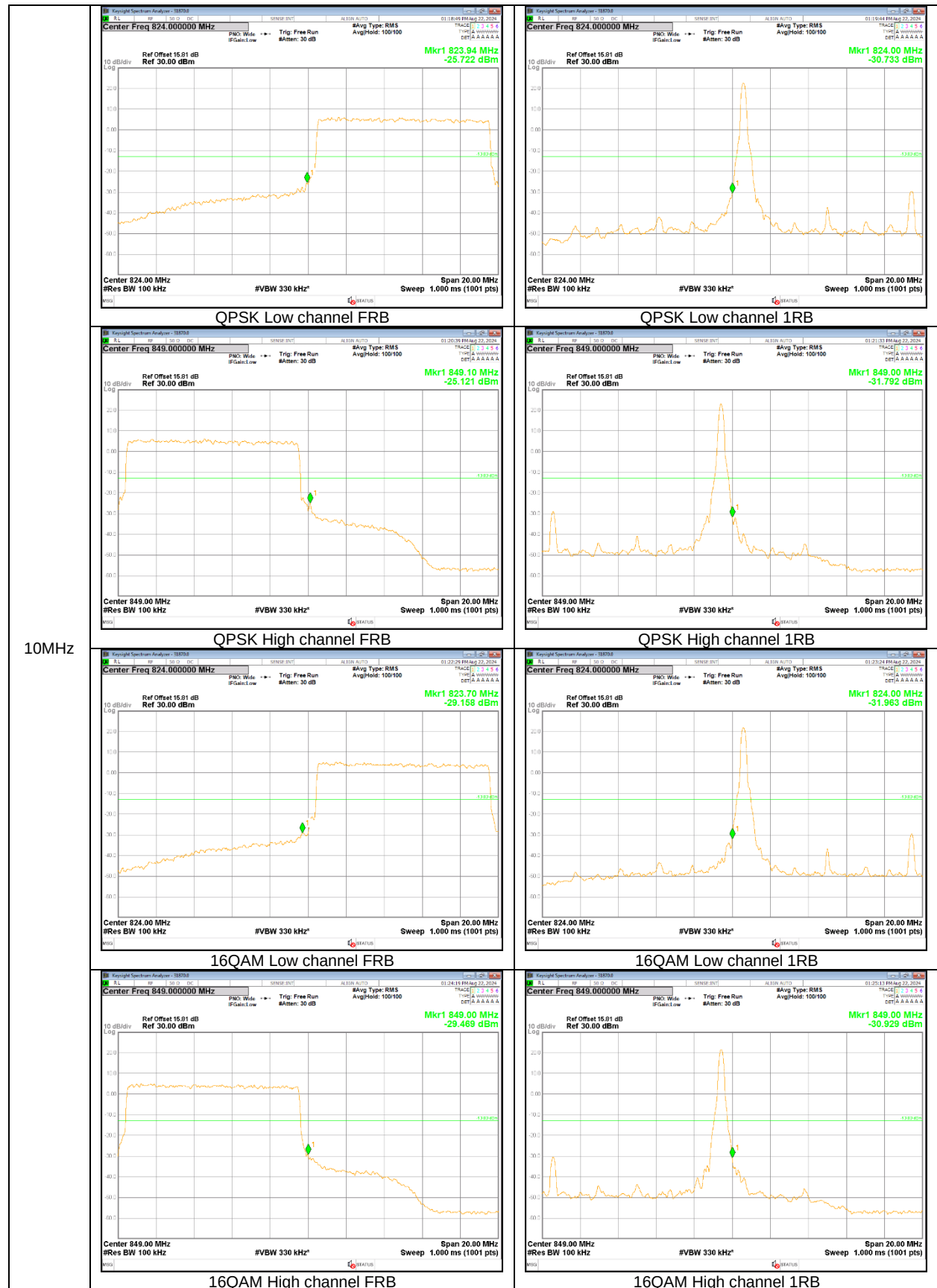


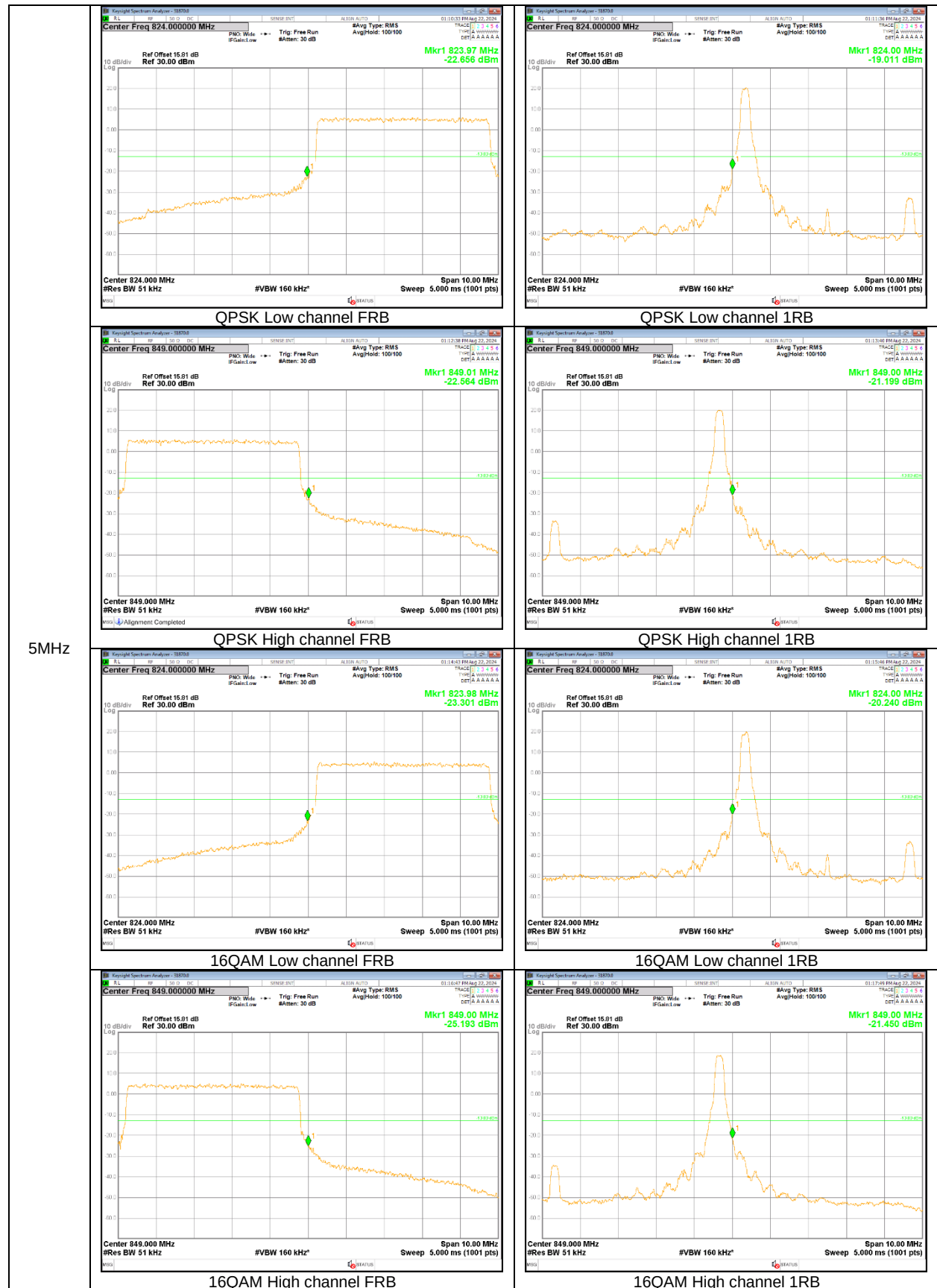


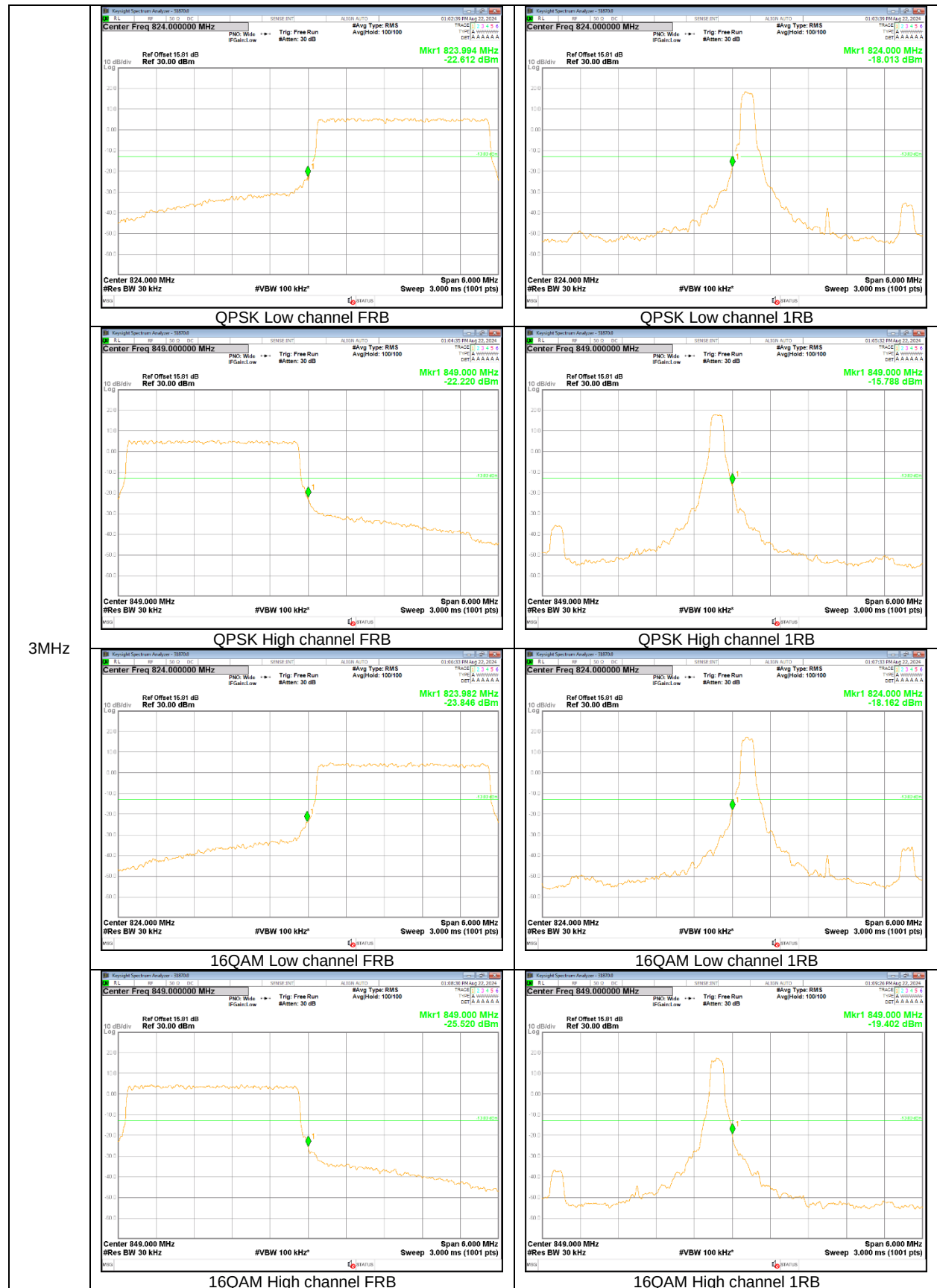


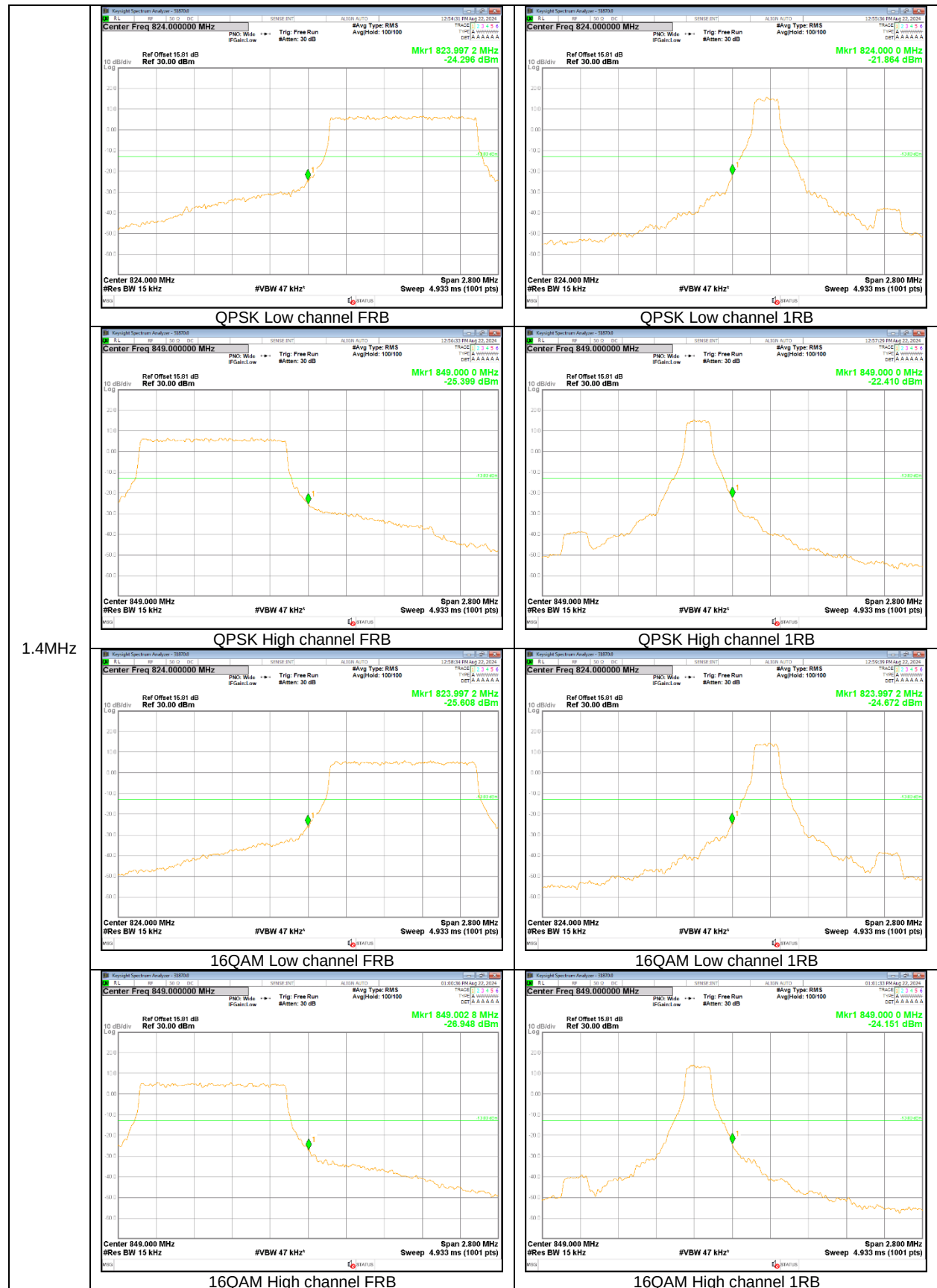
LTE Band 26 (Part 22)



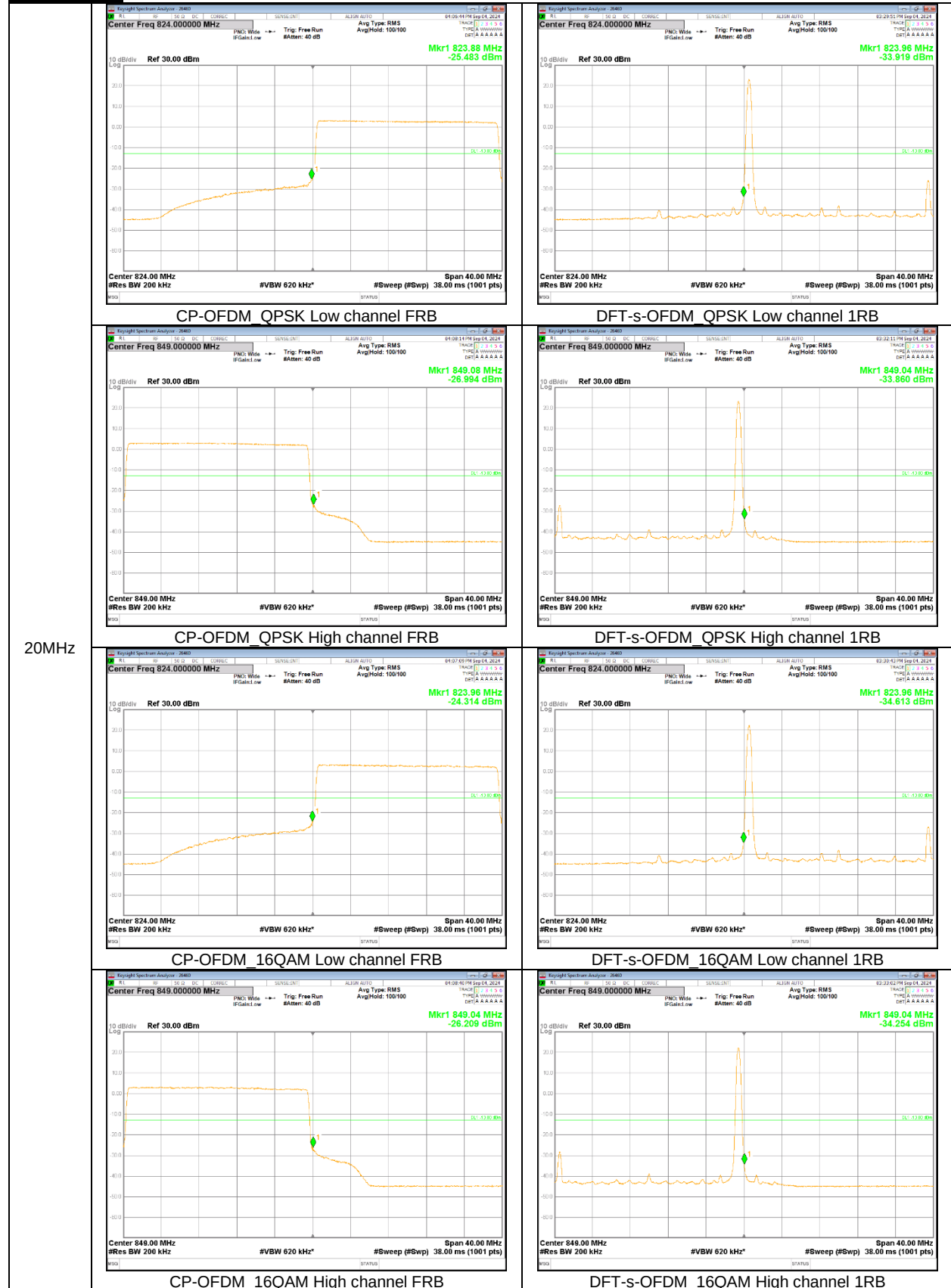


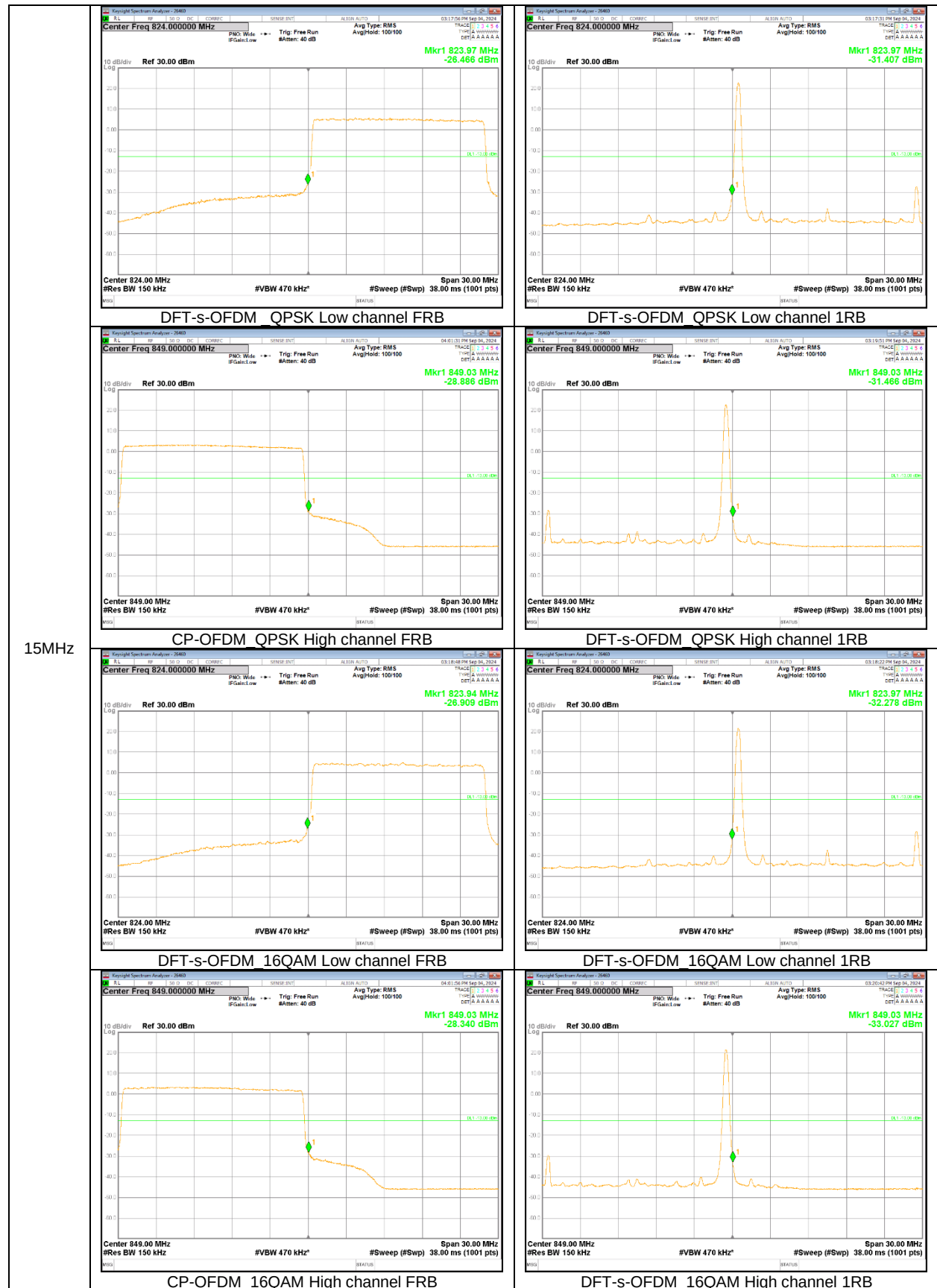


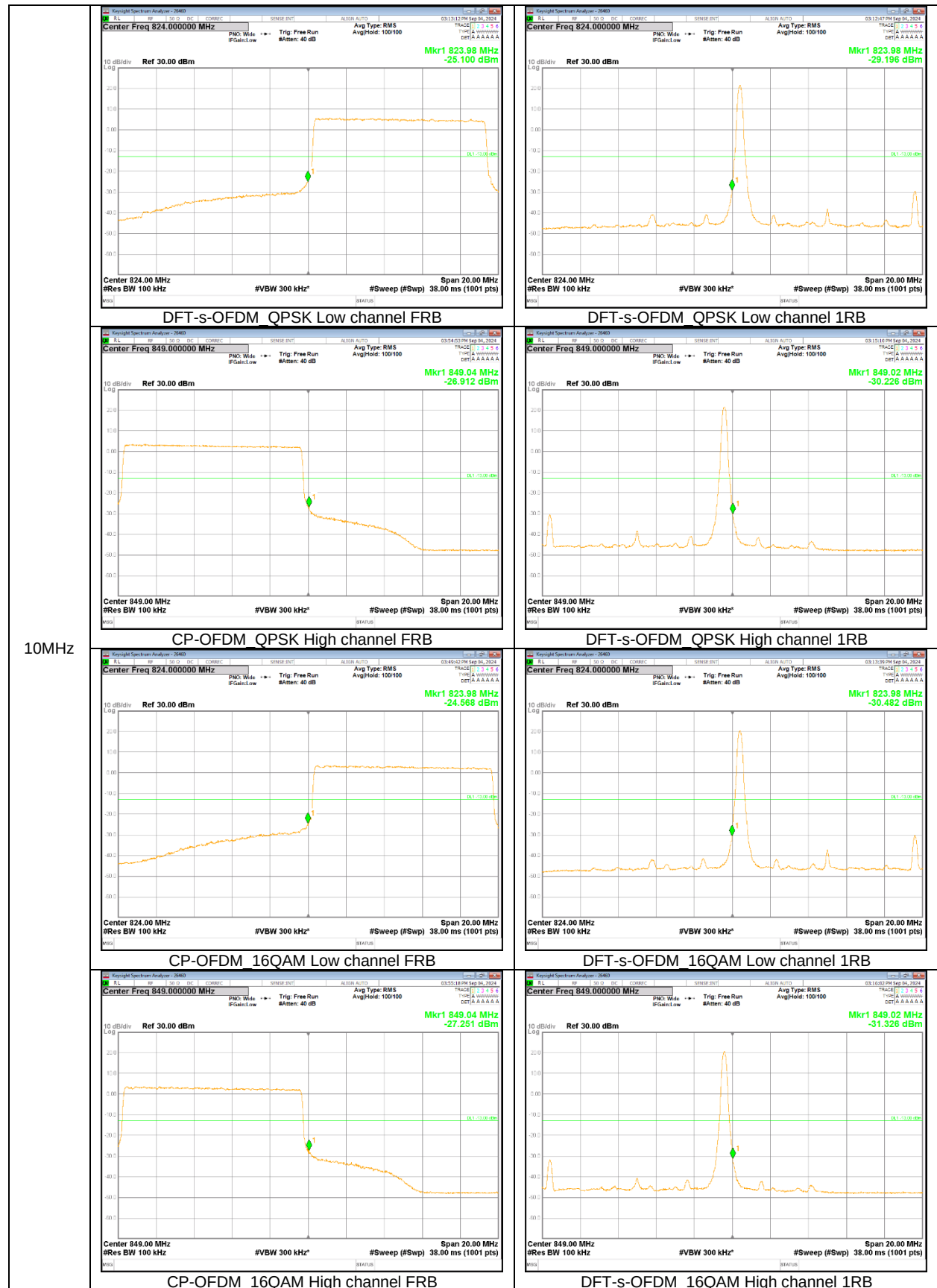


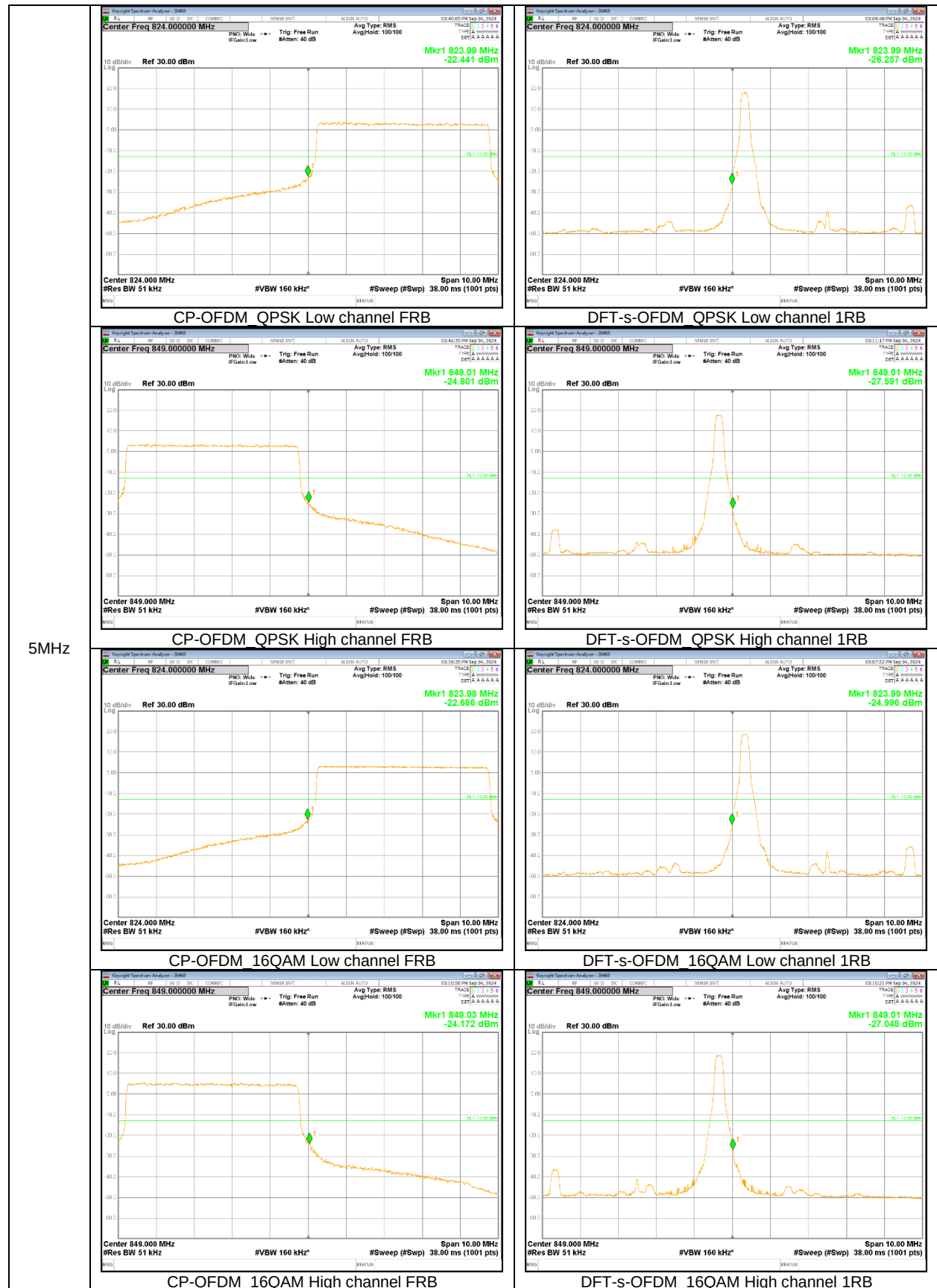


NR Band n5









8.4.1. EMISSION MASK RESULT

LTE Band 26 (Part 90) Full RB



10 MHz QPSK FRB	KeySight Spectrum Analyzer - 20270 RL SF 500 DC Center Freq 819.000000 MHz SENSE:INT ALIGN: AUTO 65:02:53 PM Aug 21, 2024 PASS IF Gain: Low Center Freq: 819.000000 MHz Trig: Free Run #Atten: 30 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS Ref Offset 15.81 dB Ref 30.0 dBm Log 10 20 0.00 -10.00 -20.00 -30.00 -40.00 -50.00 -60.00 Span 30 MHz Center 819 MHz Total Power Ref 23.94 dBm / 10 MHz <table><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Peak Freq (Hz)</th><th>dBm</th><th>Upper ΔLim(dB)</th><th>Peak Freq (Hz)</th></tr></thead><tbody><tr><td>0.0 Hz</td><td>37.50 kHz</td><td>300.0 Hz</td><td>-47.48</td><td>(-27.48)</td><td>-30.00 k</td><td>-48.69</td><td>(-28.69)</td><td>17.40 k</td></tr><tr><td>37.50 kHz</td><td>10.00 MHz</td><td>100.0 kHz</td><td>-26.27</td><td>(-13.27)</td><td>-37.50 k</td><td>-26.96</td><td>(-13.96)</td><td>37.50 k</td></tr><tr><td>4.000 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>1.000 MHz</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></tbody></table> MSO STATUS Mid channel	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Peak Freq (Hz)	dBm	Upper ΔLim(dB)	Peak Freq (Hz)	0.0 Hz	37.50 kHz	300.0 Hz	-47.48	(-27.48)	-30.00 k	-48.69	(-28.69)	17.40 k	37.50 kHz	10.00 MHz	100.0 kHz	-26.27	(-13.27)	-37.50 k	-26.96	(-13.96)	37.50 k	4.000 MHz	6.000 MHz	1.000 MHz	---	(---	---	---	(---	---	0.0 Hz	1.000 MHz	1.000 MHz	---	(---	---	---	(---	---	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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10 MHz 16QAM FRB	KeySight Spectrum Analyzer - 20270 RL SF 500 DC Center Freq 819.000000 MHz SENSE:INT ALIGN: AUTO 65:09:14 PM Aug 21, 2024 PASS IF Gain: Low Center Freq: 819.000000 MHz Trig: Free Run #Atten: 30 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS Ref Offset 15.81 dB Ref 30.0 dBm Log 10 20 0.00 -10.00 -20.00 -30.00 -40.00 -50.00 -60.00 Span 30 MHz Center 819 MHz Total Power Ref 22.94 dBm / 10 MHz <table><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Peak Freq (Hz)</th><th>dBm</th><th>Upper ΔLim(dB)</th><th>Peak Freq (Hz)</th></tr></thead><tbody><tr><td>0.0 Hz</td><td>37.50 kHz</td><td>300.0 Hz</td><td>-47.89</td><td>(-27.89)</td><td>-30.00 k</td><td>-48.95</td><td>(-28.95)</td><td>18.00 k</td></tr><tr><td>37.50 kHz</td><td>10.00 MHz</td><td>100.0 kHz</td><td>-28.31</td><td>(-15.31)</td><td>-37.50 k</td><td>-27.37</td><td>(-14.37)</td><td>37.50 k</td></tr><tr><td>4.000 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>1.000 MHz</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></tbody></table> MSO STATUS Mid channel	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Peak Freq (Hz)	dBm	Upper ΔLim(dB)	Peak Freq (Hz)	0.0 Hz	37.50 kHz	300.0 Hz	-47.89	(-27.89)	-30.00 k	-48.95	(-28.95)	18.00 k	37.50 kHz	10.00 MHz	100.0 kHz	-28.31	(-15.31)	-37.50 k	-27.37	(-14.37)	37.50 k	4.000 MHz	6.000 MHz	1.000 MHz	---	(---	---	---	(---	---	0.0 Hz	1.000 MHz	1.000 MHz	---	(---	---	---	(---	---	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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