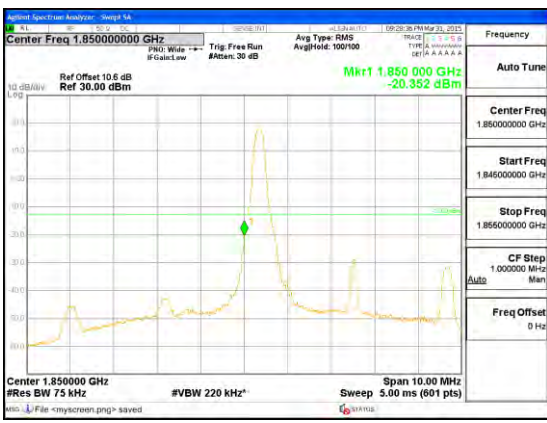

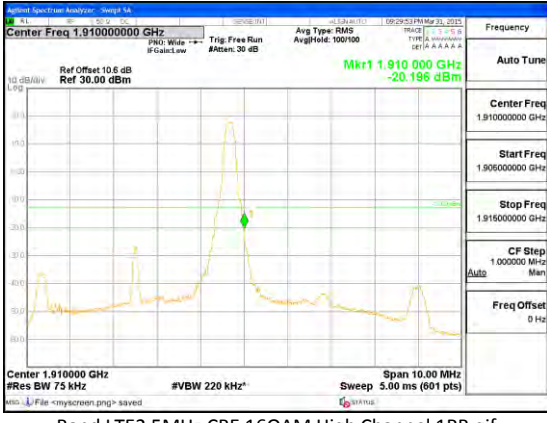
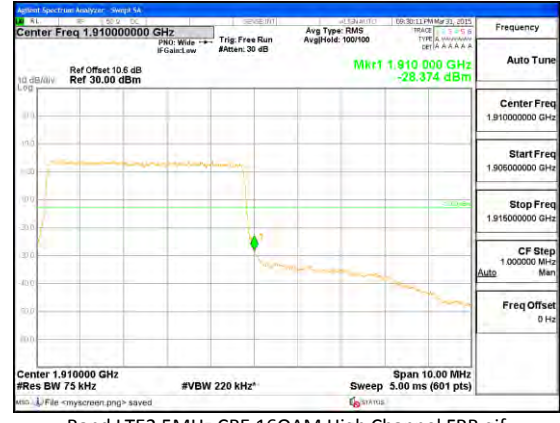
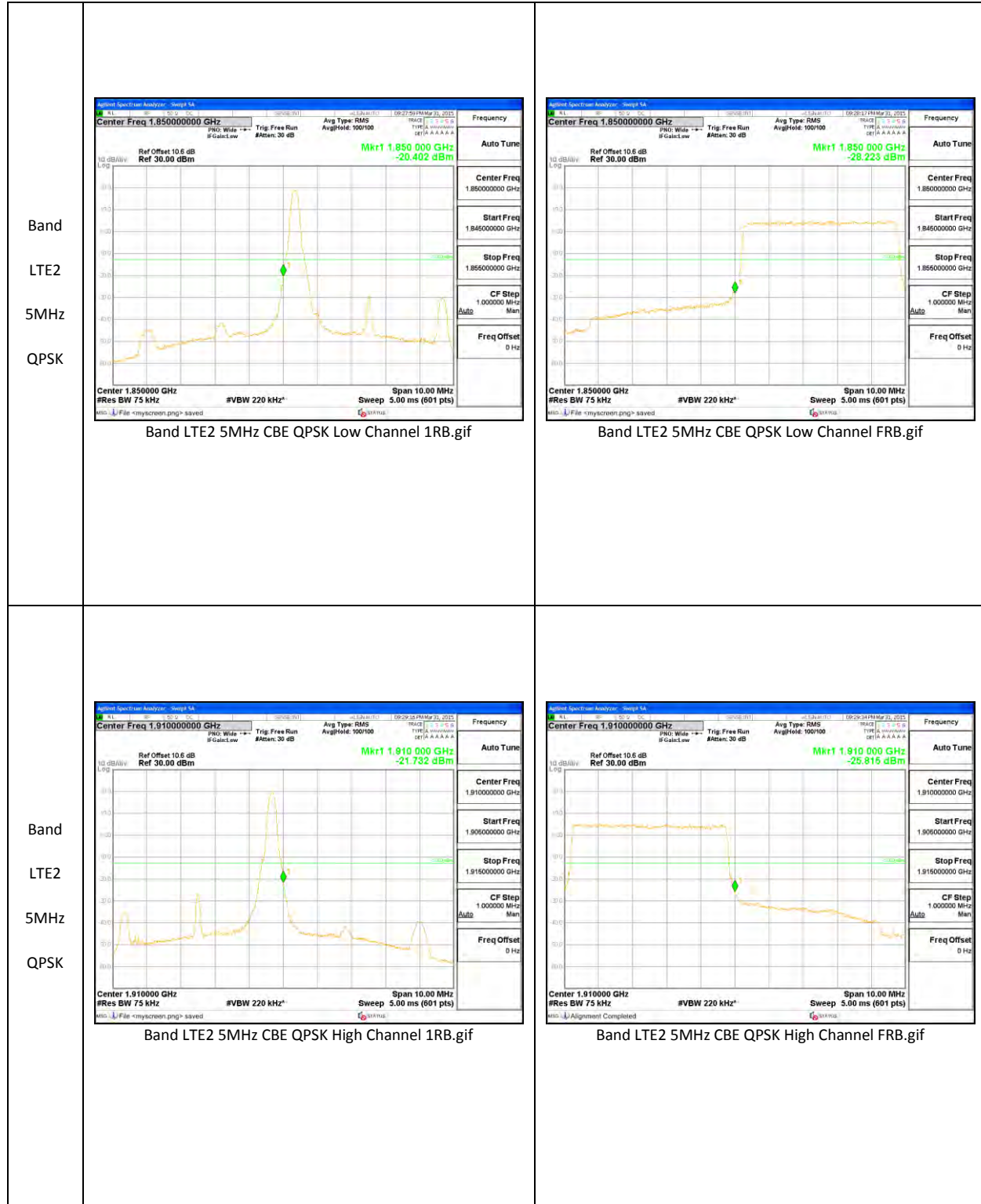
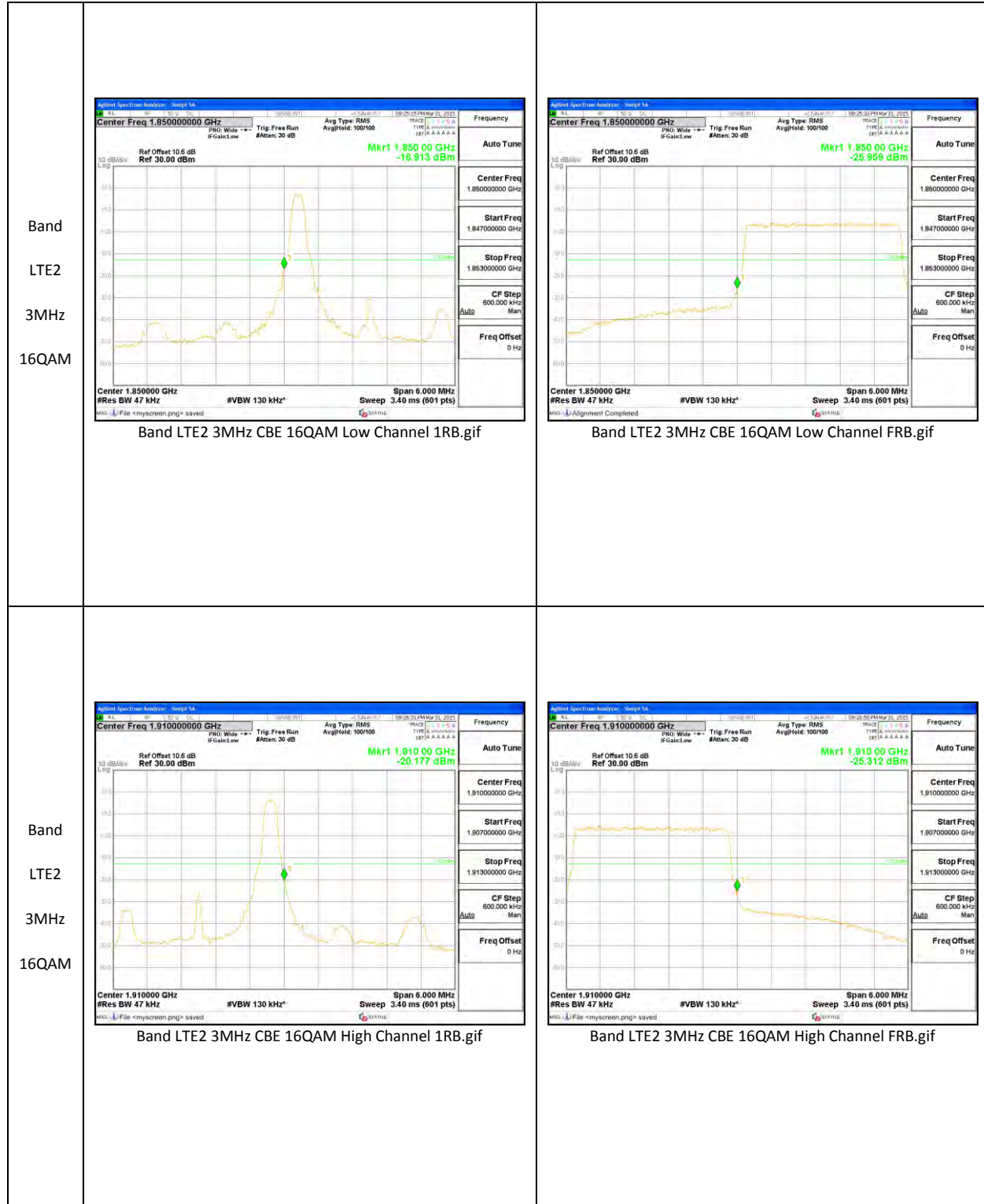
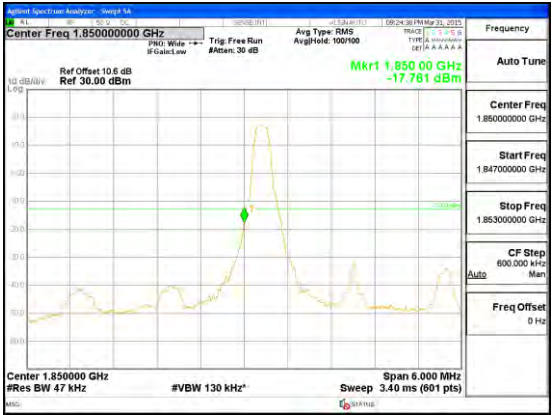

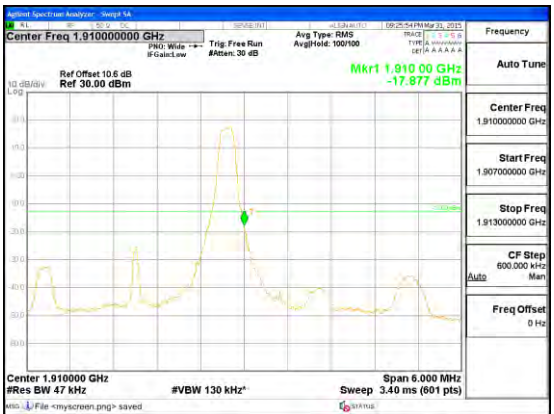

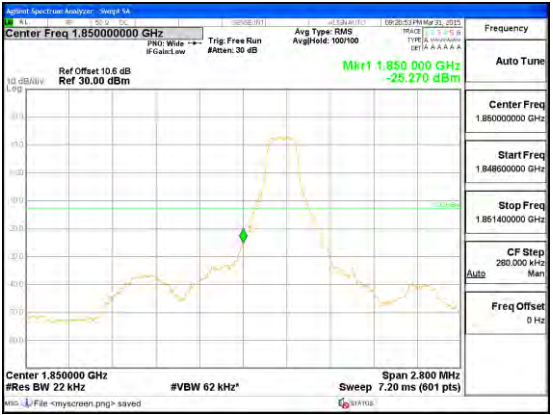
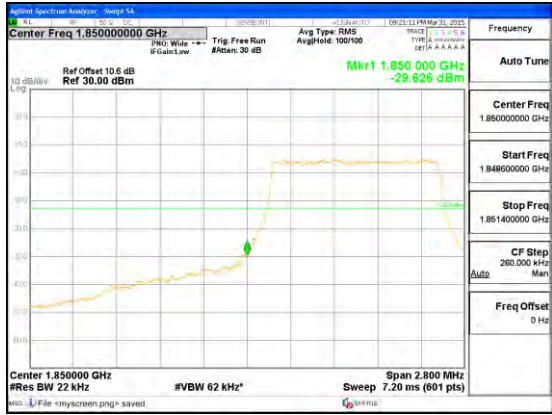
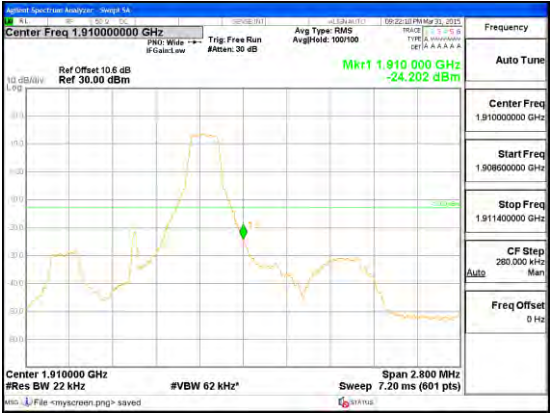
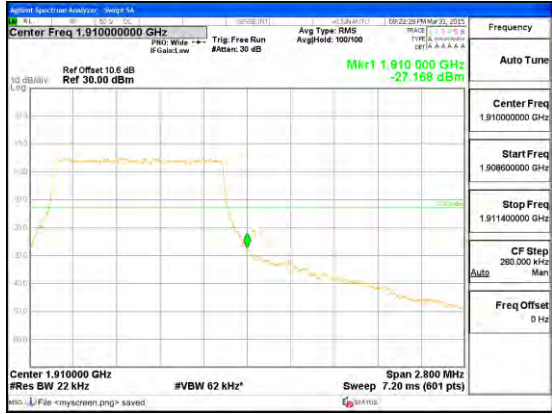


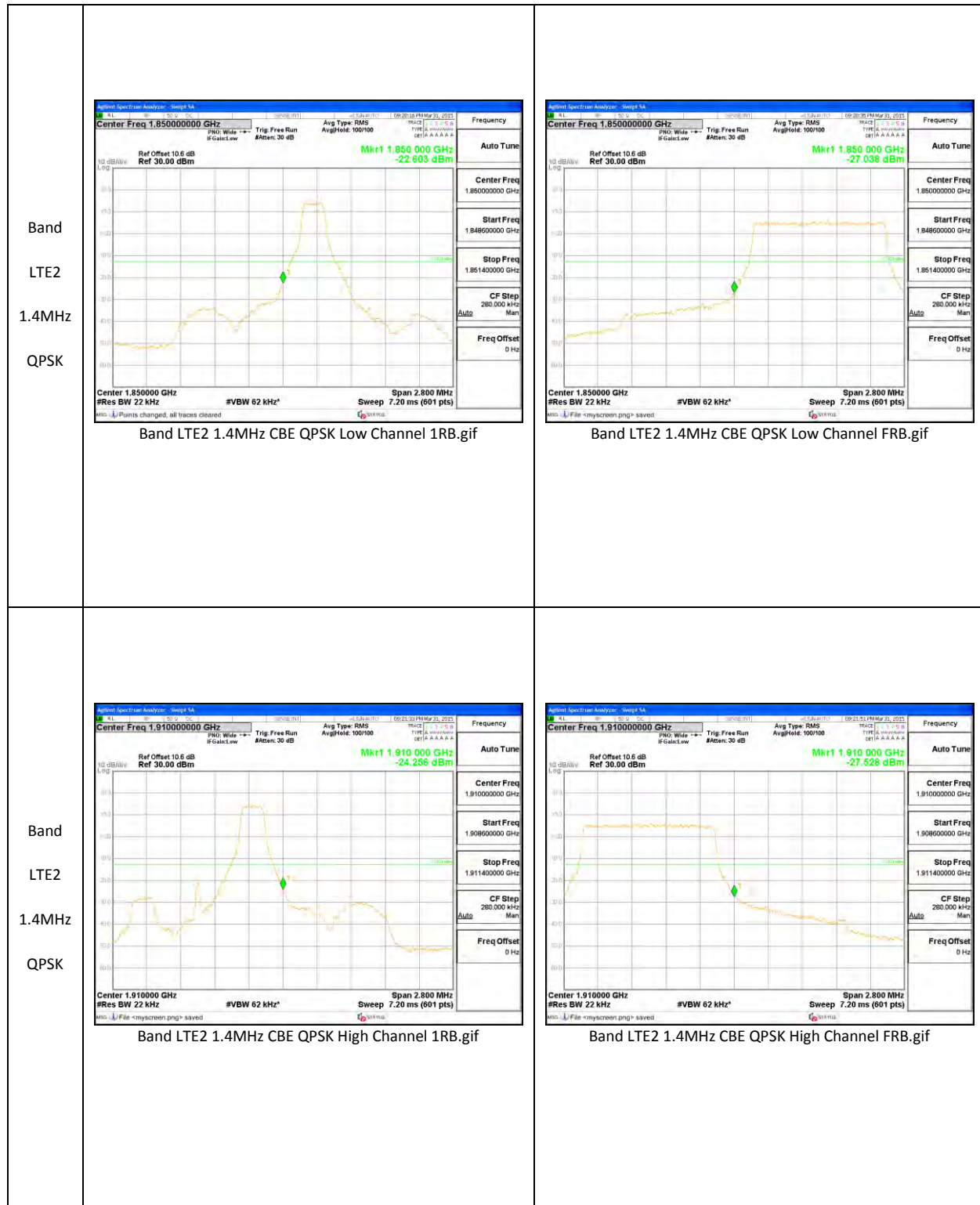
<p>Band LTE2 5MHz 16QAM</p>	 <p>Band LTE2 5MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE2 5MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE2 5MHz 16QAM</p>	 <p>Band LTE2 5MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE2 5MHz CBE 16QAM High Channel FRB.gif</p>



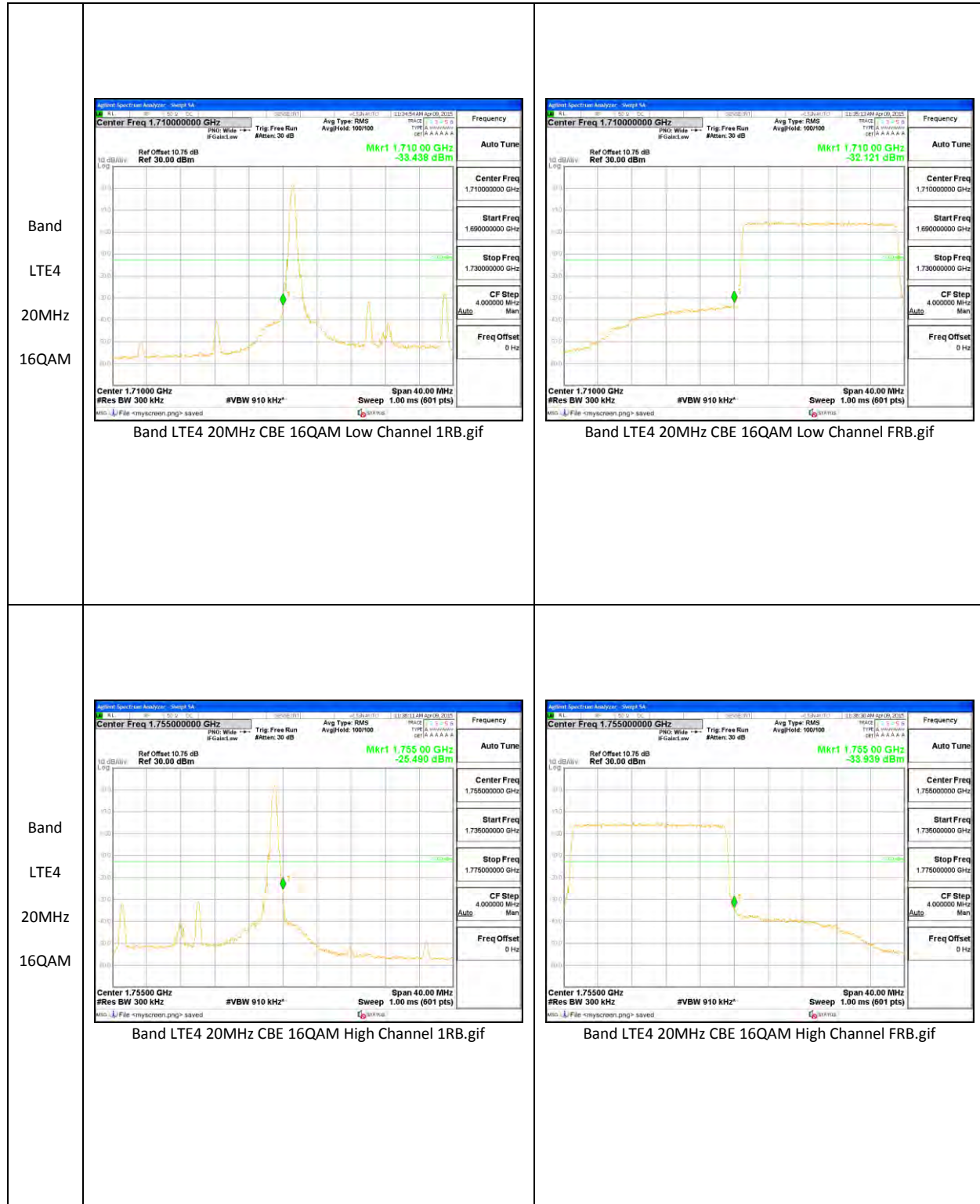


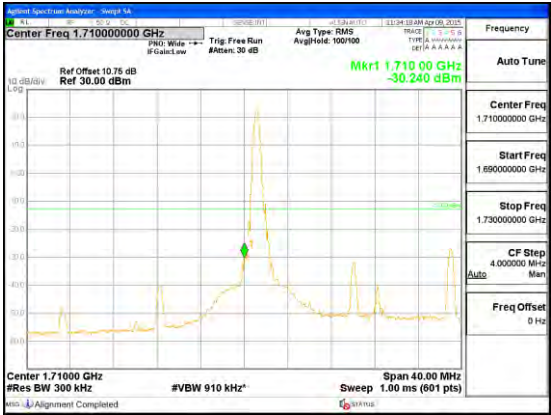
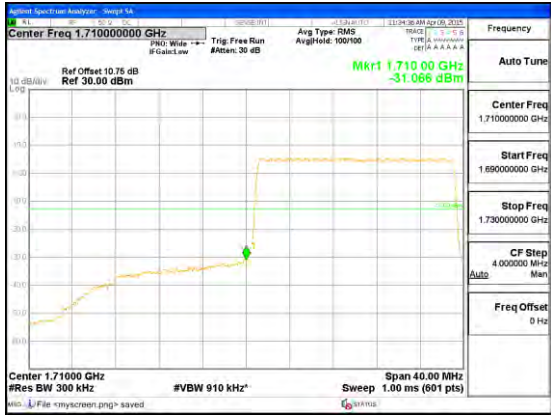
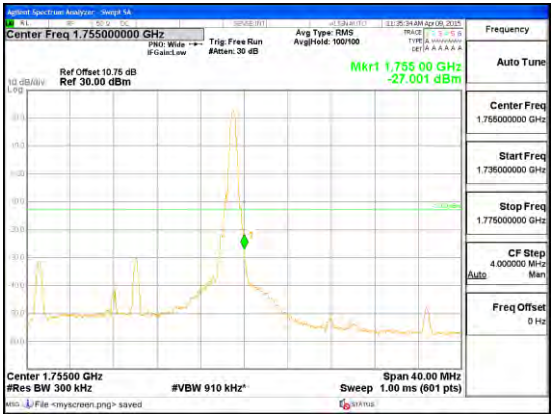

<p>Band LTE2 3MHz QPSK</p>	 <p>Band LTE2 3MHz CBE QPSK Low Channel 1RB.gif</p>	 <p>Band LTE2 3MHz CBE QPSK Low Channel FRB.gif</p>
<p>Band LTE2 3MHz QPSK</p>	 <p>Band LTE2 3MHz CBE QPSK High Channel 1RB.gif</p>	 <p>Band LTE2 3MHz CBE QPSK High Channel FRB.gif</p>

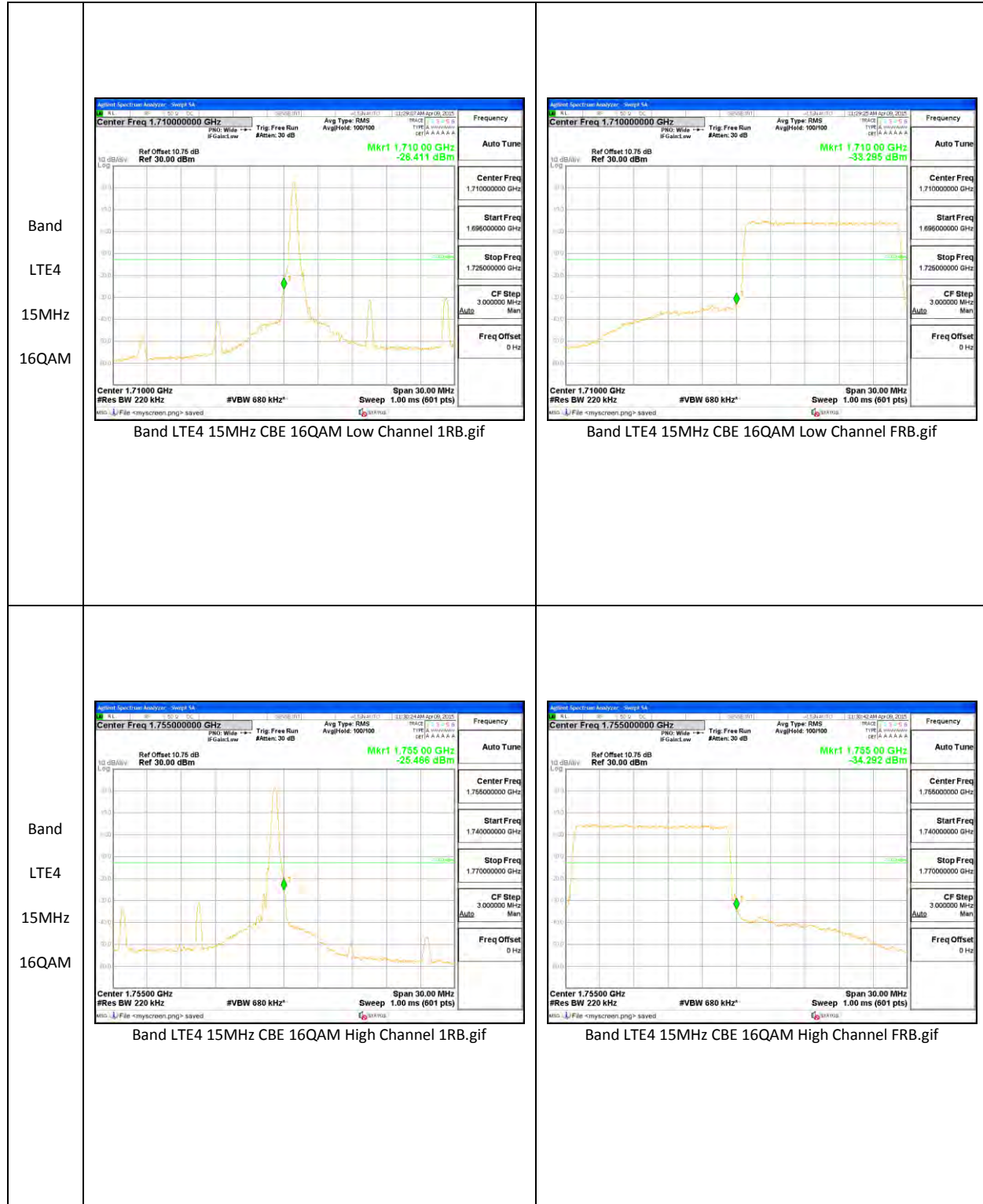
<p>Band LTE2 1.4MHz 16QAM</p>	 <p>Band LTE2 1.4MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE2 1.4MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE2 1.4MHz 16QAM</p>	 <p>Band LTE2 1.4MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE2 1.4MHz CBE 16QAM High Channel FRB.gif</p>

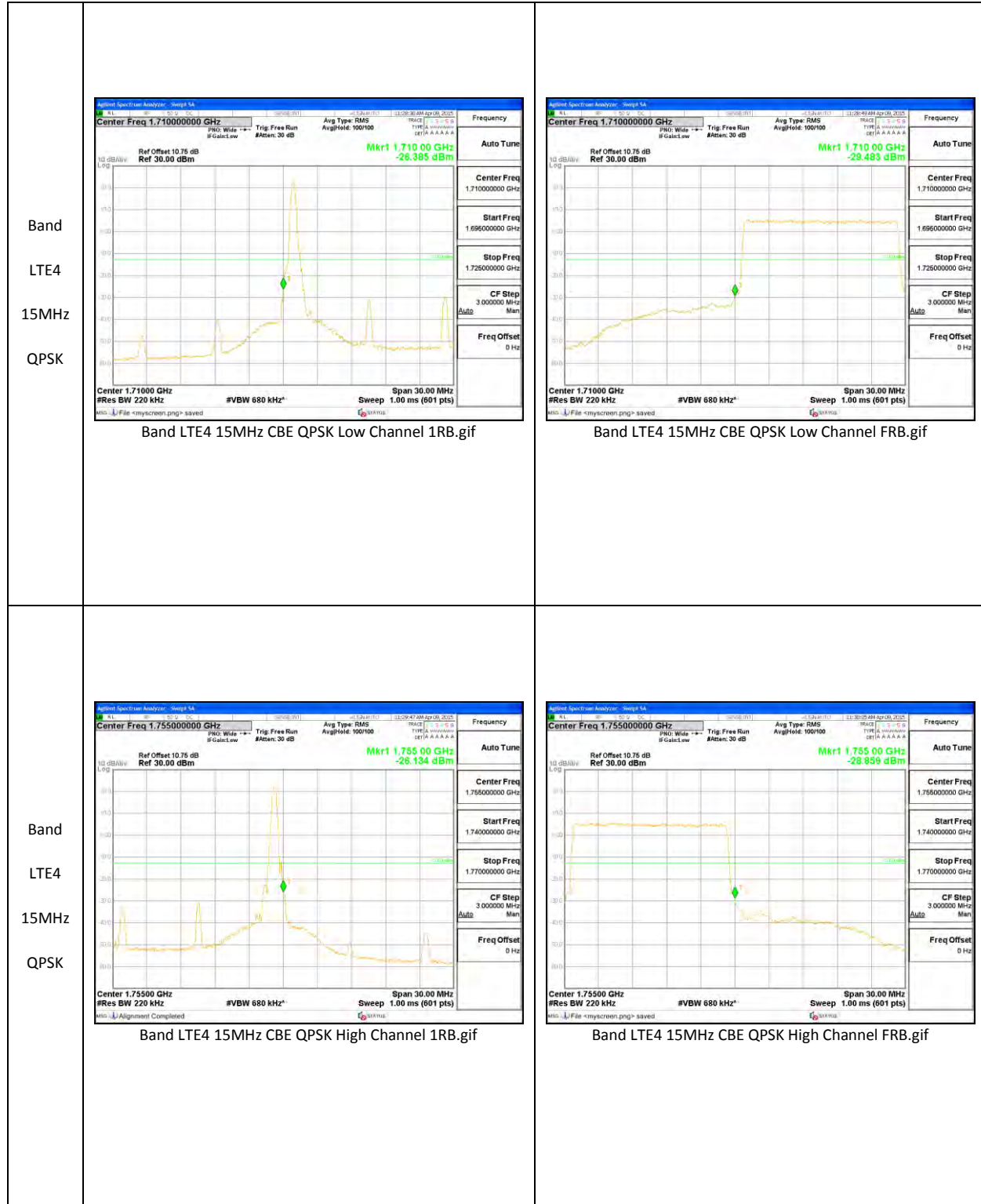


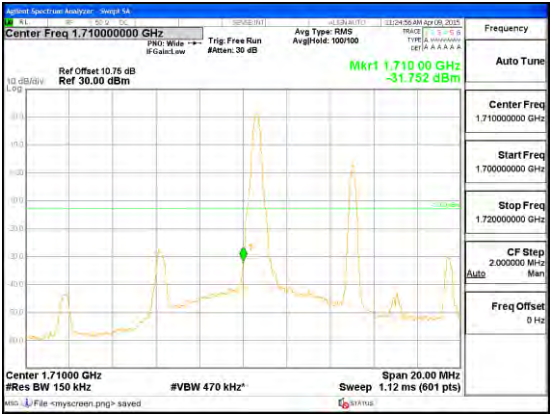

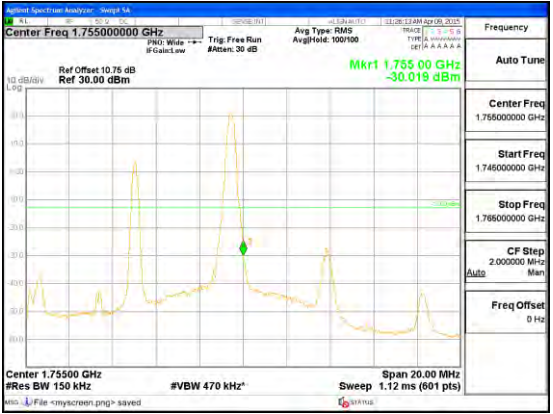

LTE Band 4

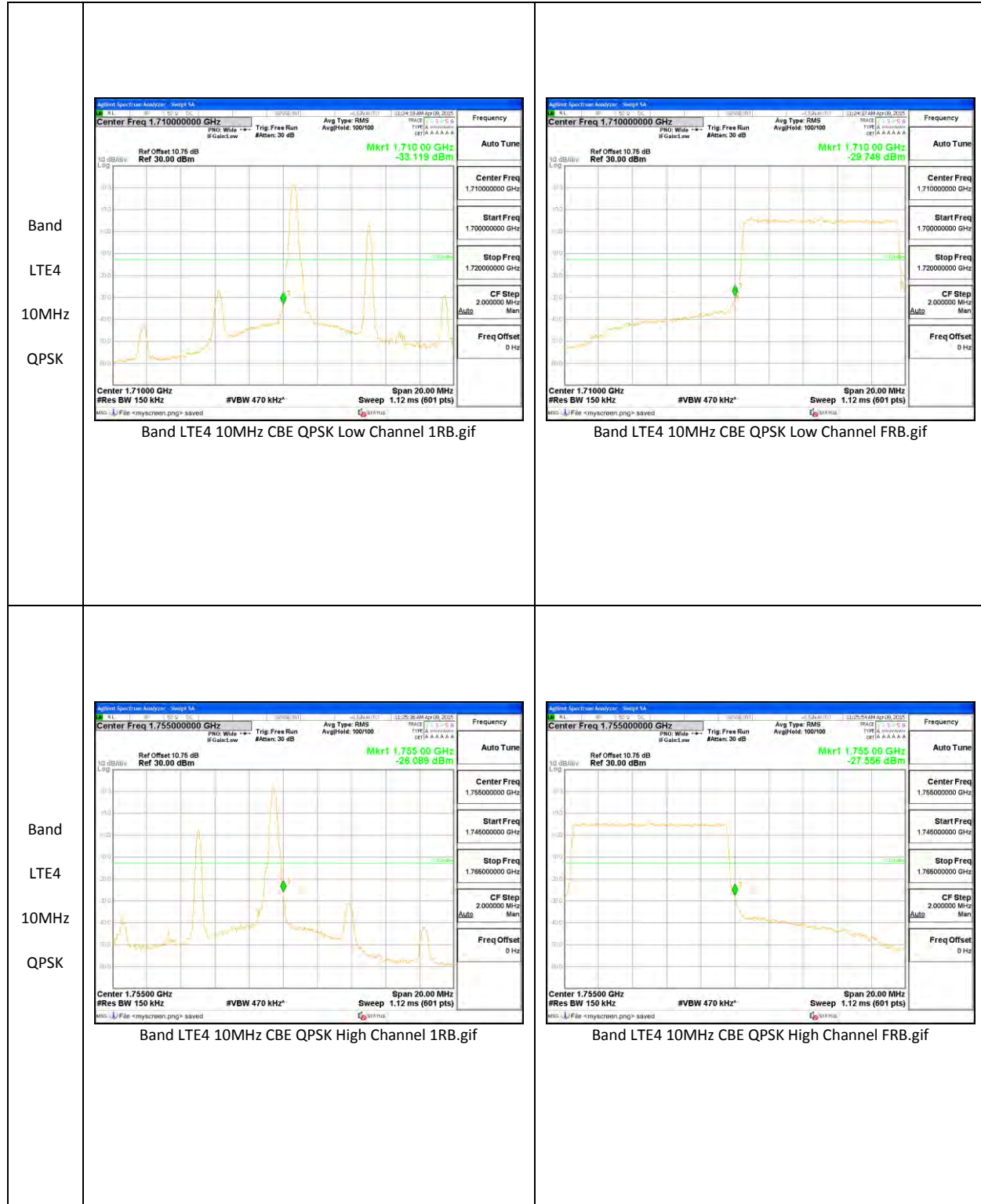


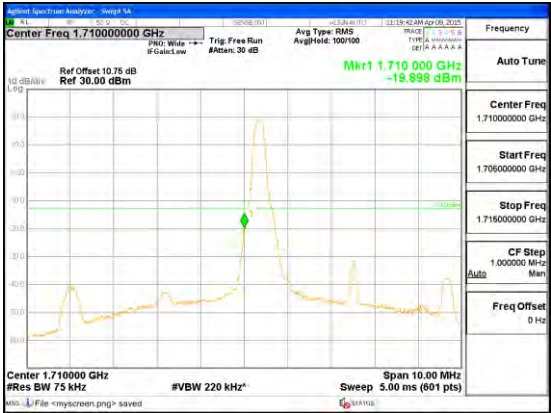

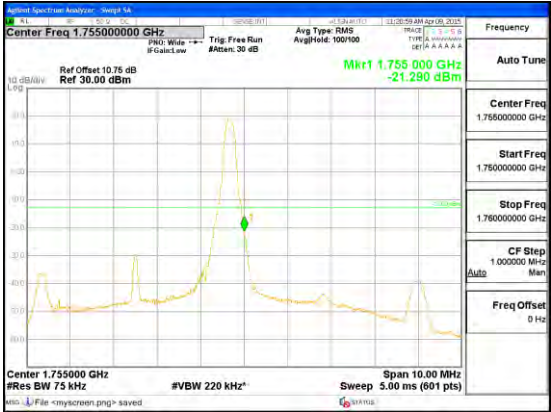

<p>Band LTE4 20MHz QPSK</p>	 <p>Band LTE4 20MHz CBE QPSK Low Channel 1RB.gif</p>	 <p>Band LTE4 20MHz CBE QPSK Low Channel FRB.gif</p>
<p>Band LTE4 20MHz QPSK</p>	 <p>Band LTE4 20MHz CBE QPSK High Channel 1RB.gif</p>	 <p>Band LTE4 20MHz CBE QPSK High Channel FRB.gif</p>

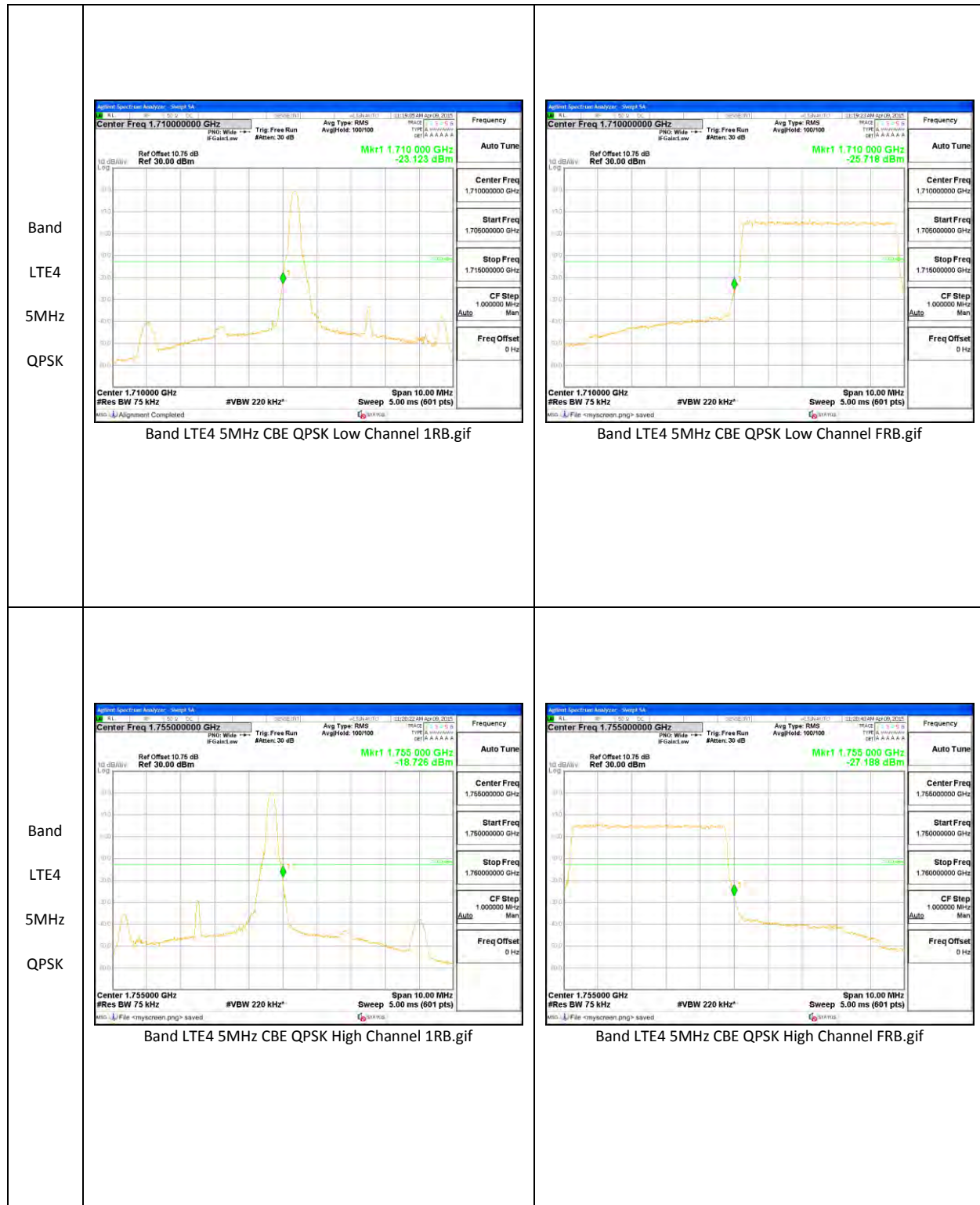


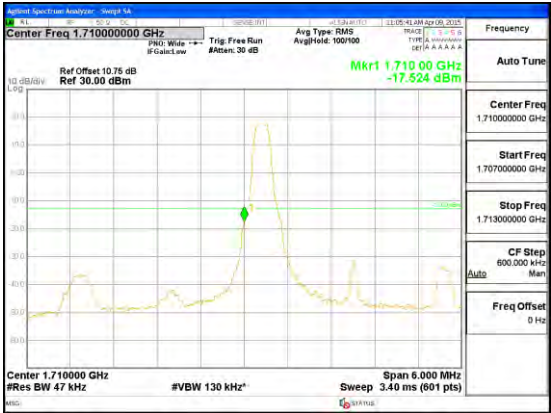
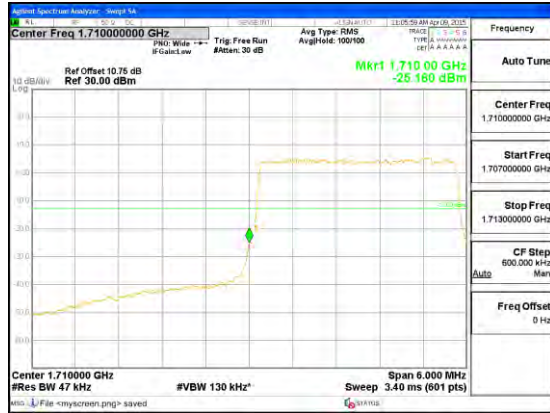
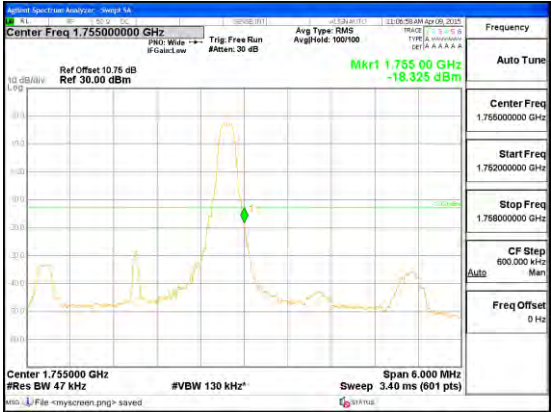



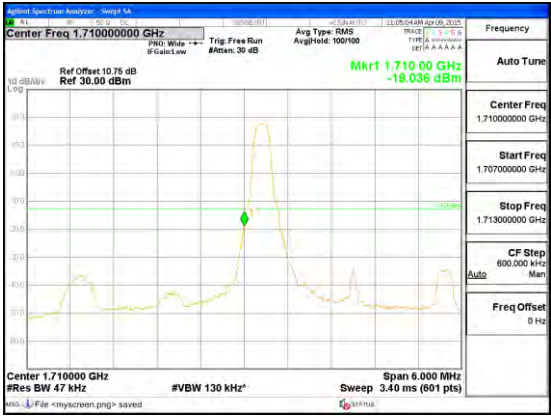
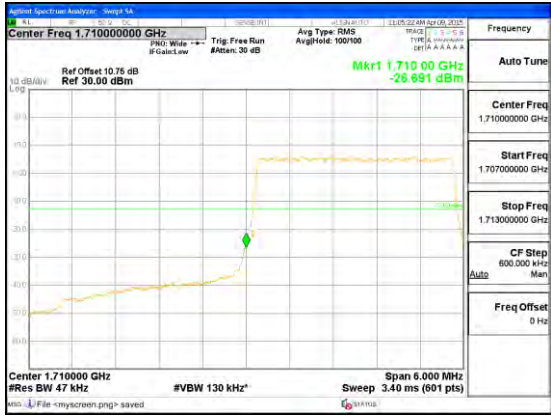
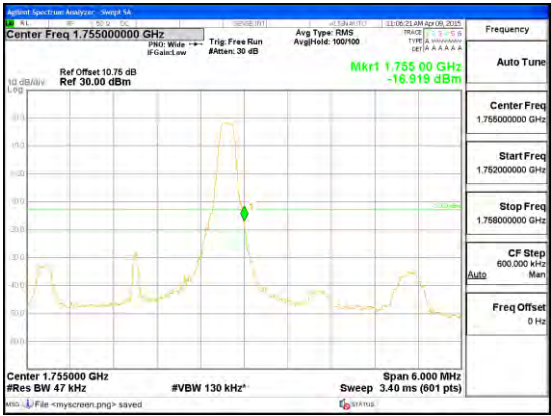
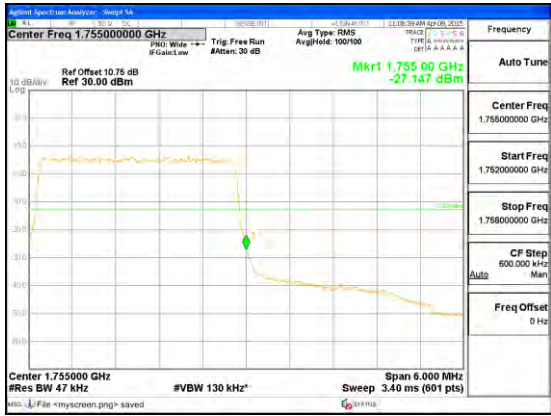
<p>Band LTE4 10MHz 16QAM</p>	 <p>Band LTE4 10MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE4 10MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE4 10MHz 16QAM</p>	 <p>Band LTE4 10MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE4 10MHz CBE 16QAM High Channel FRB.gif</p>

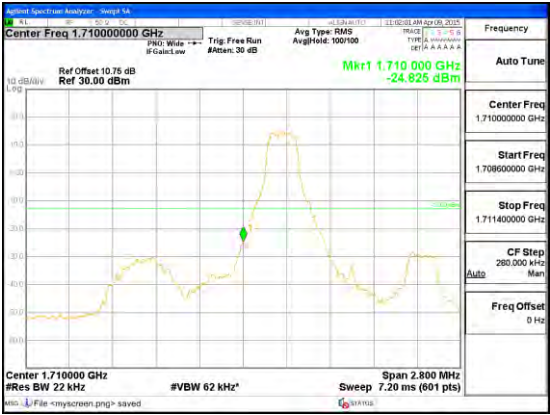
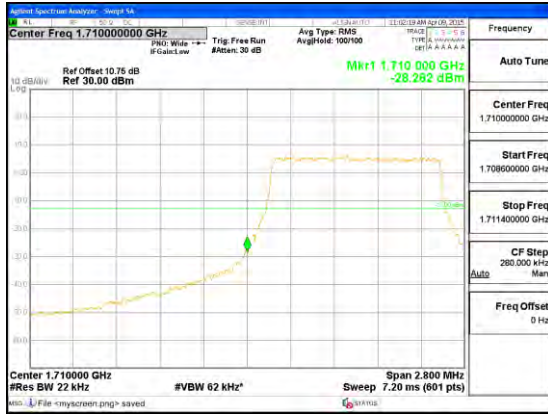
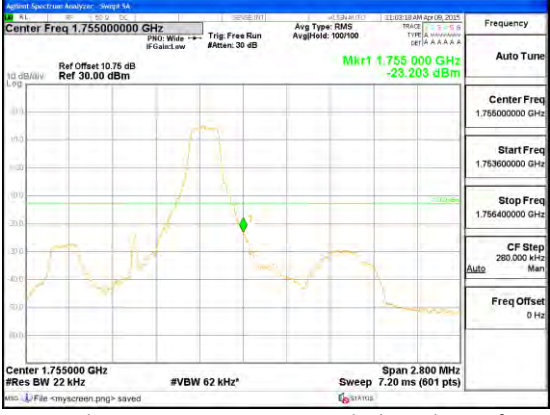
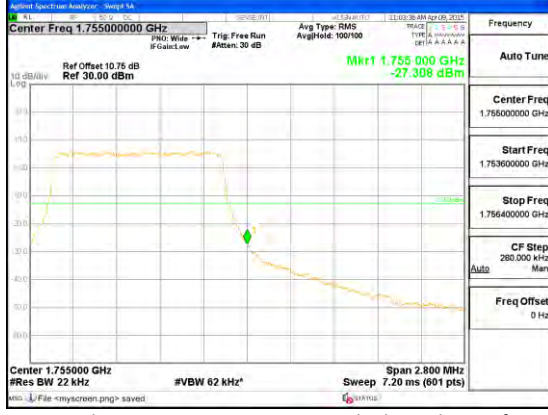


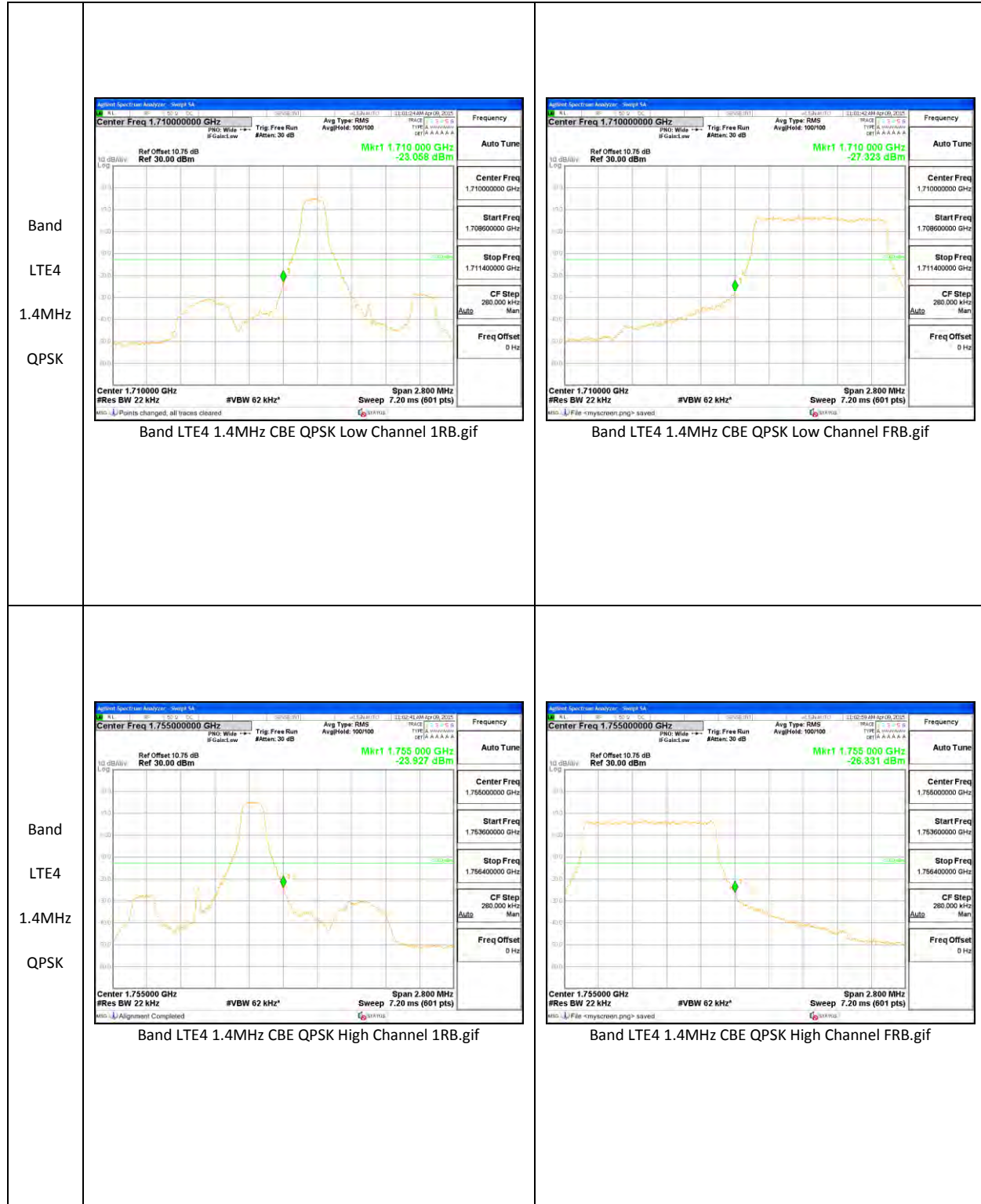
<p>Band LTE4 5MHz 16QAM</p>	 <p>Band LTE4 5MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE4 5MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE4 5MHz 16QAM</p>	 <p>Band LTE4 5MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE4 5MHz CBE 16QAM High Channel FRB.gif</p>



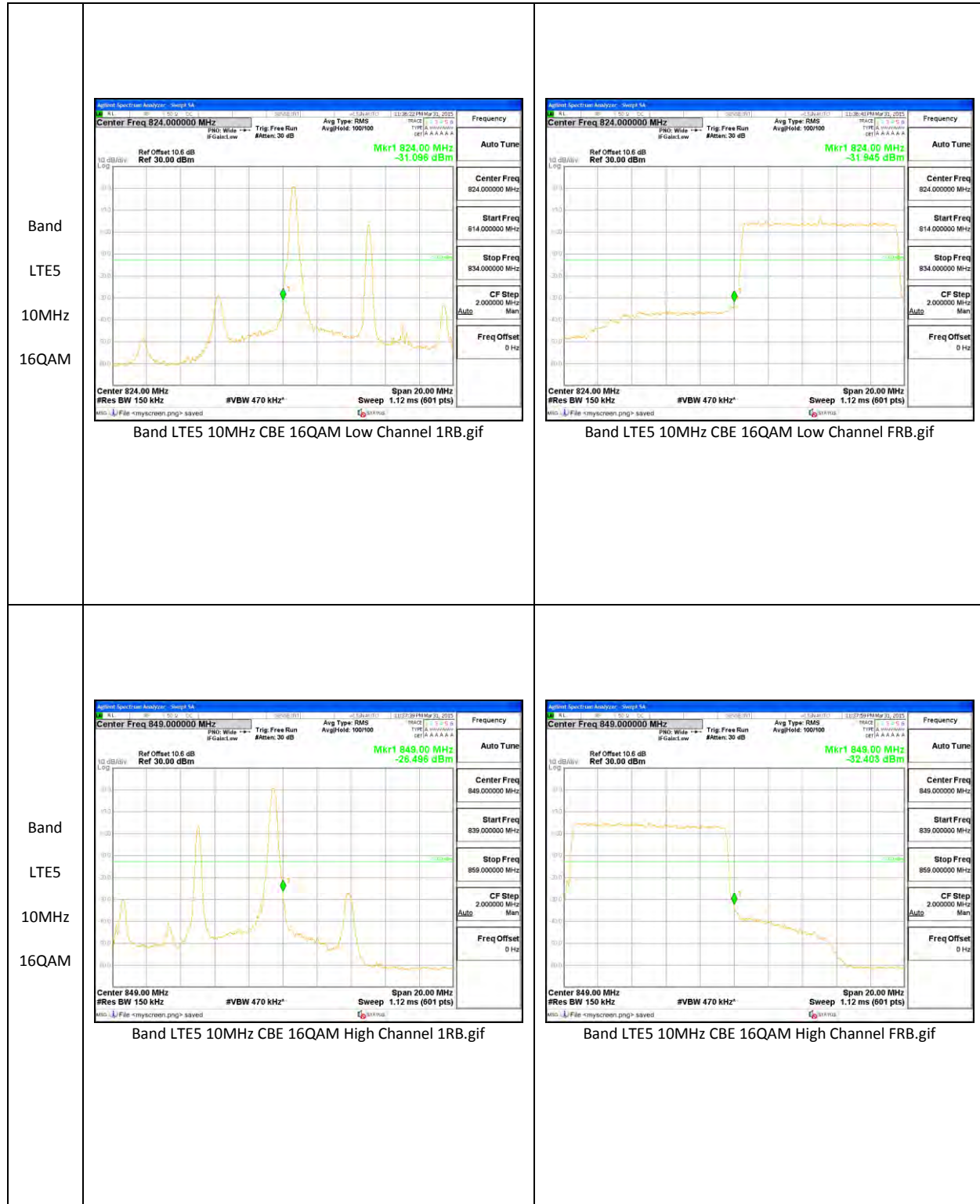
<p>Band LTE4 3MHz 16QAM</p>	 <p>Band LTE4 3MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE4 3MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE4 3MHz 16QAM</p>	 <p>Band LTE4 3MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE4 3MHz CBE 16QAM High Channel FRB.gif</p>

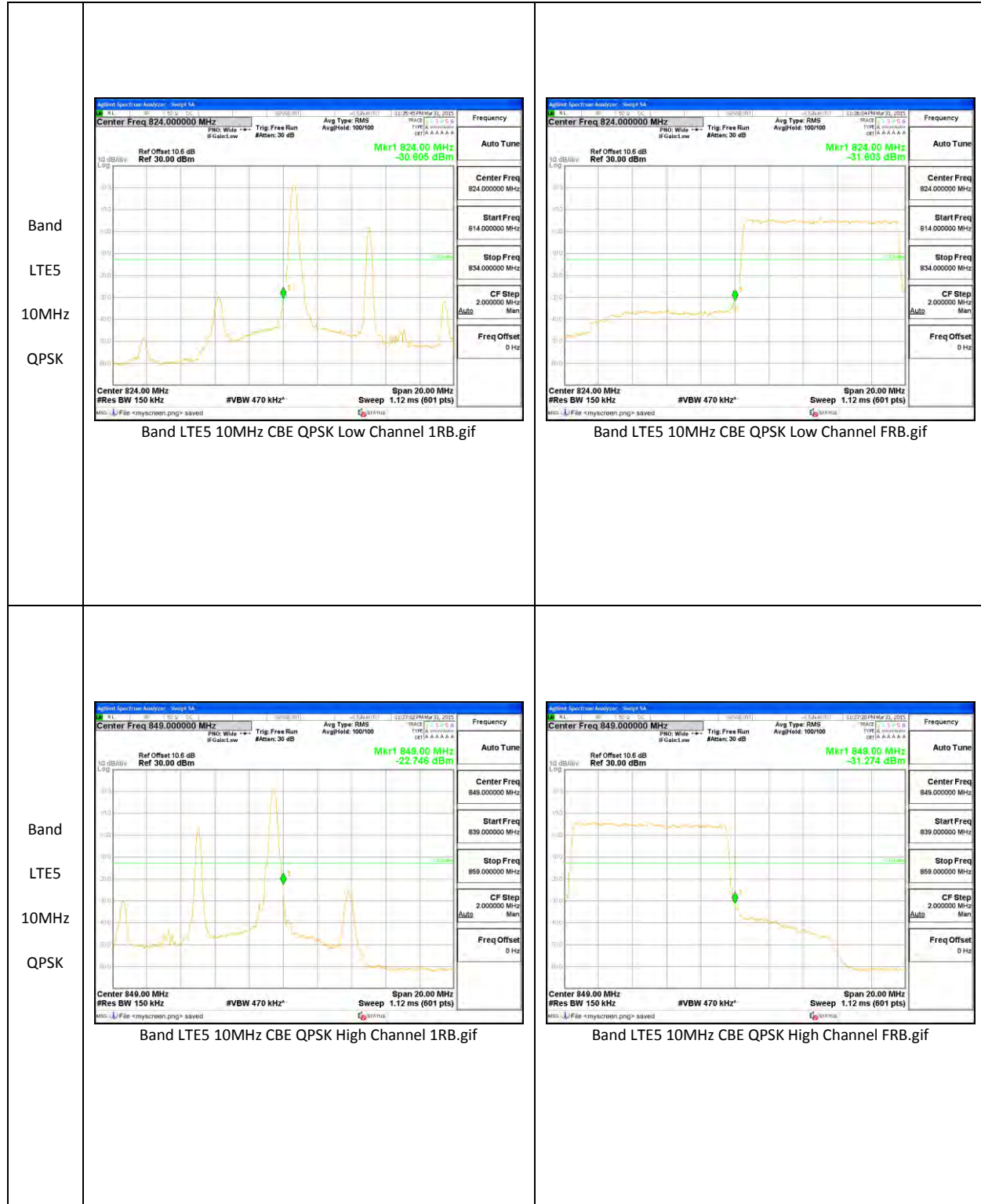
<p>Band LTE4 3MHz QPSK</p>	 <p>Band LTE4 3MHz CBE QPSK Low Channel 1RB.gif</p>	 <p>Band LTE4 3MHz CBE QPSK Low Channel FRB.gif</p>
<p>Band LTE4 3MHz QPSK</p>	 <p>Band LTE4 3MHz CBE QPSK High Channel 1RB.gif</p>	 <p>Band LTE4 3MHz CBE QPSK High Channel FRB.gif</p>

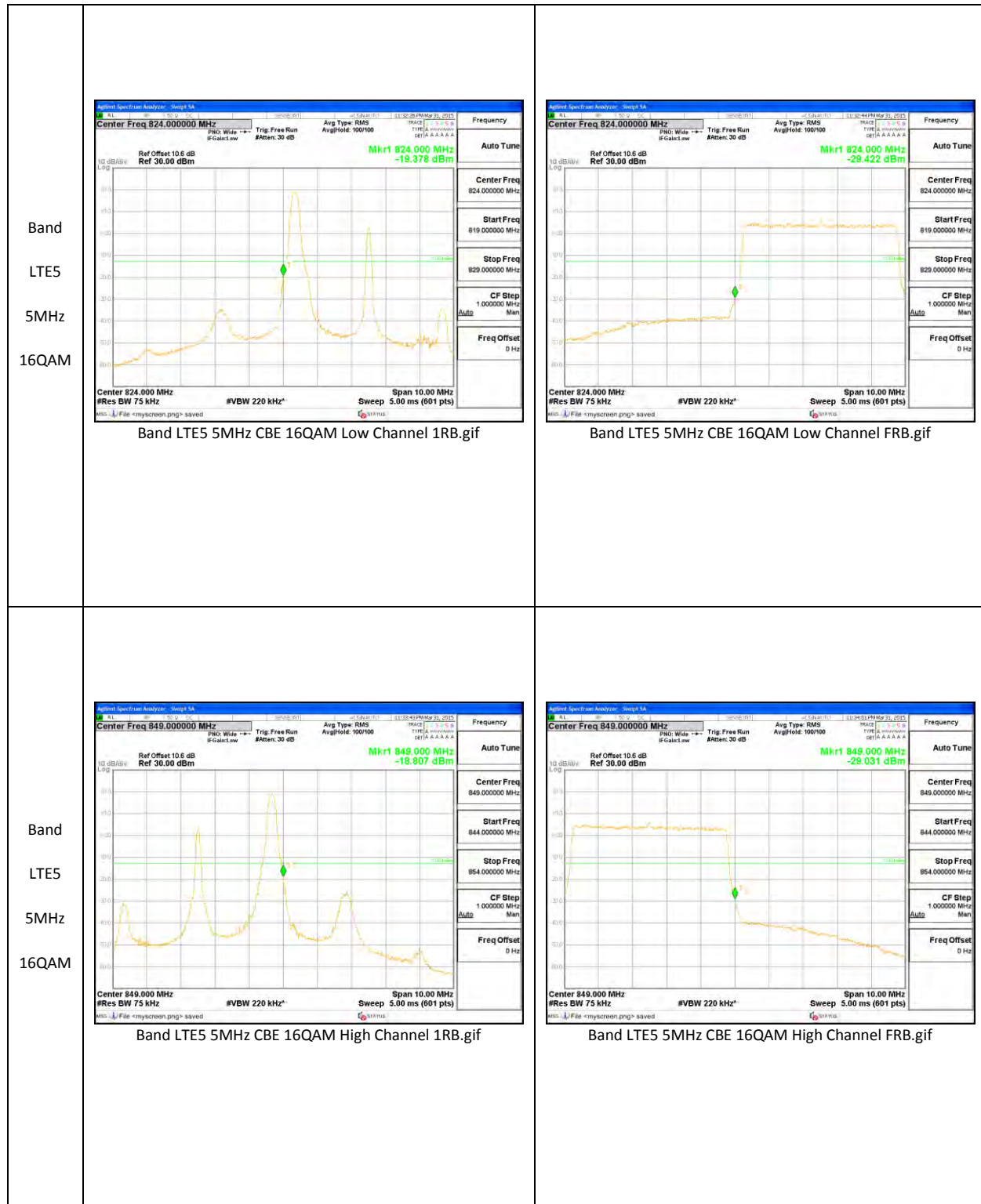
<p>Band LTE4 1.4MHz 16QAM</p>	 <p>Band LTE4 1.4MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE4 1.4MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE4 1.4MHz 16QAM</p>	 <p>Band LTE4 1.4MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE4 1.4MHz CBE 16QAM High Channel FRB.gif</p>

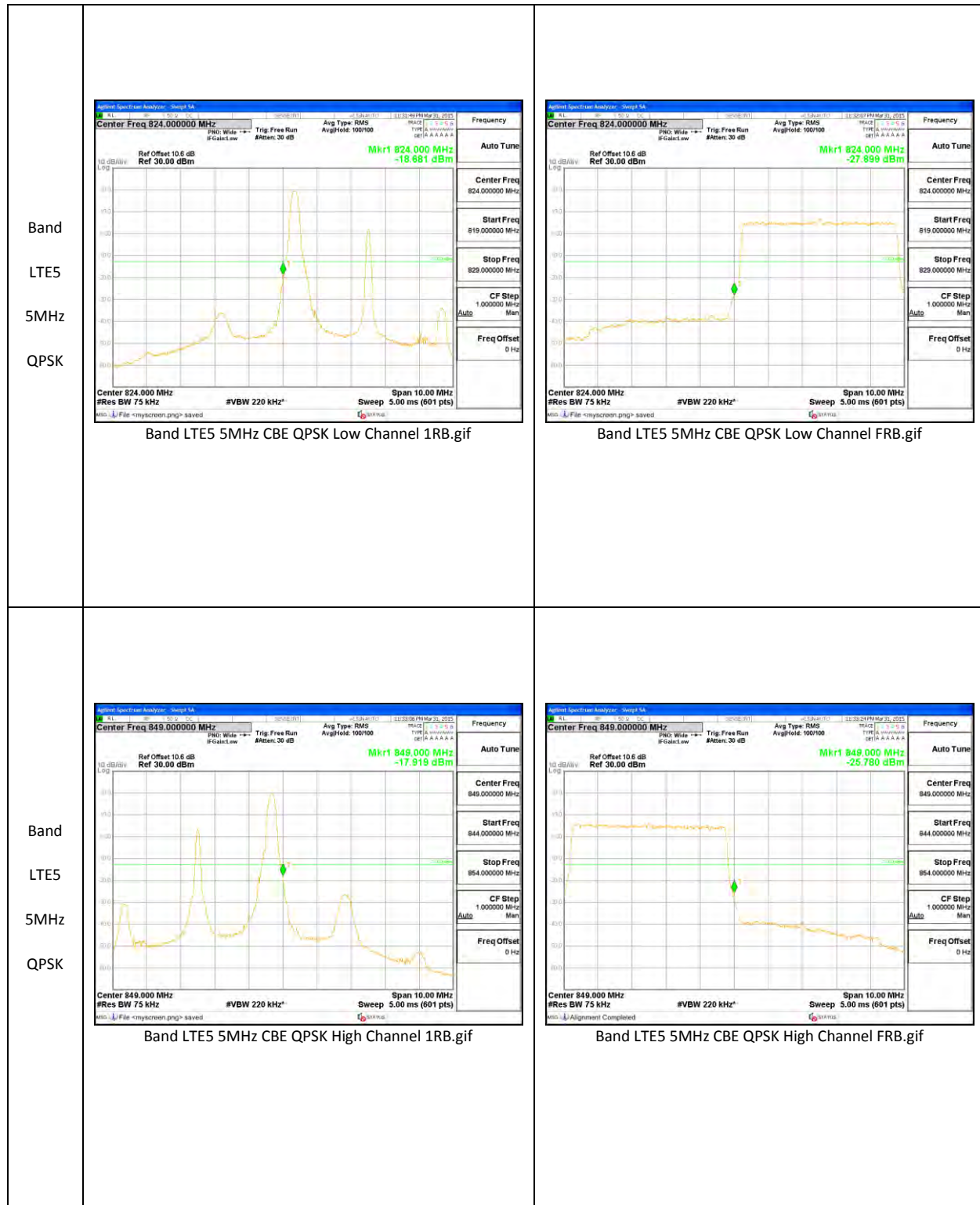


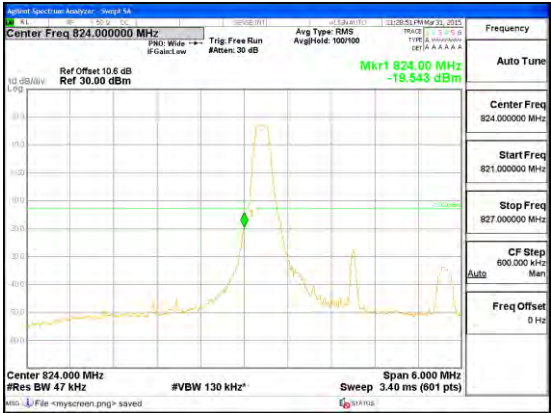
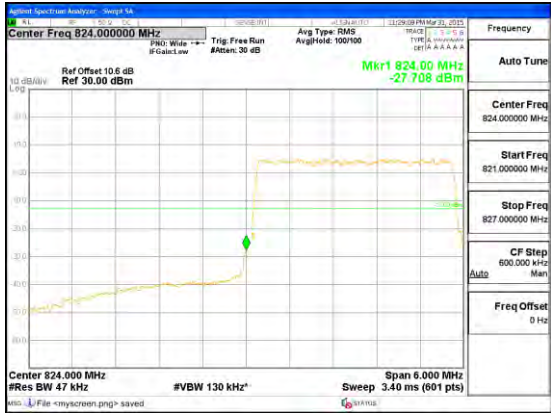
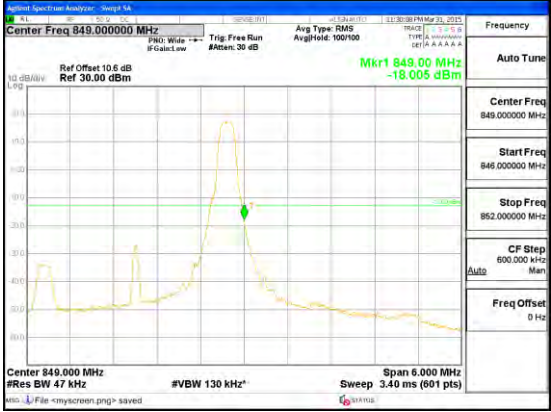

LTE Band 5

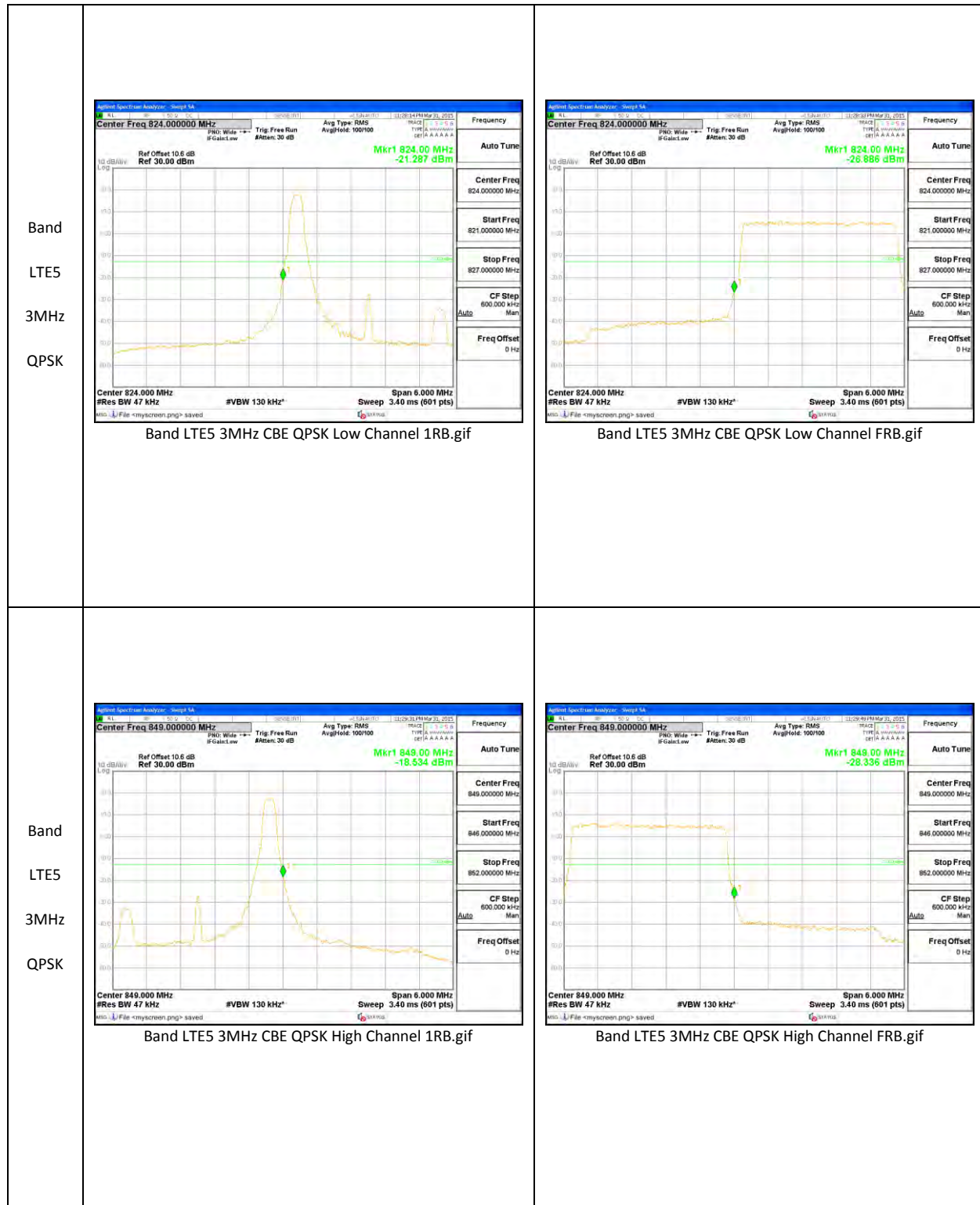


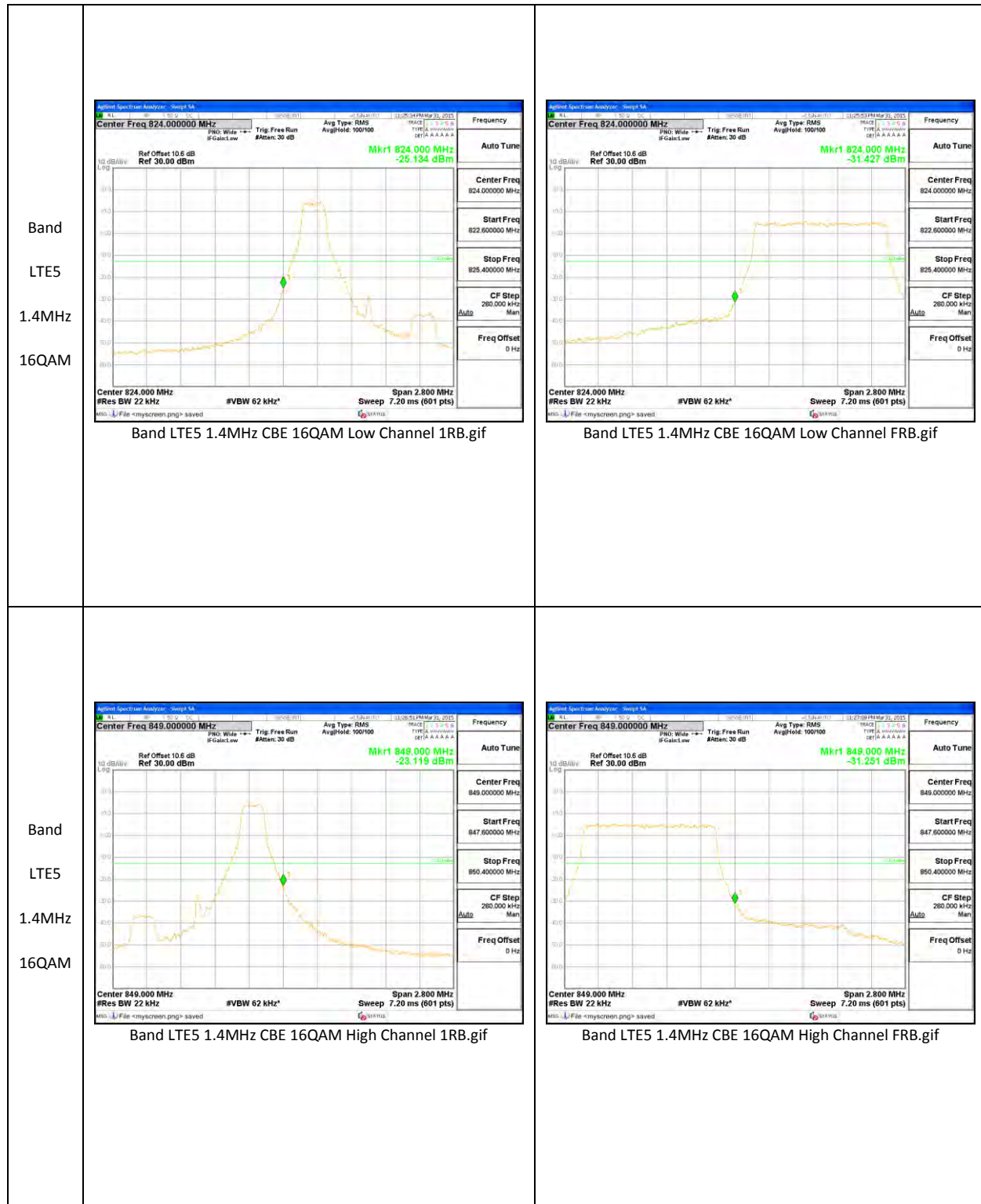


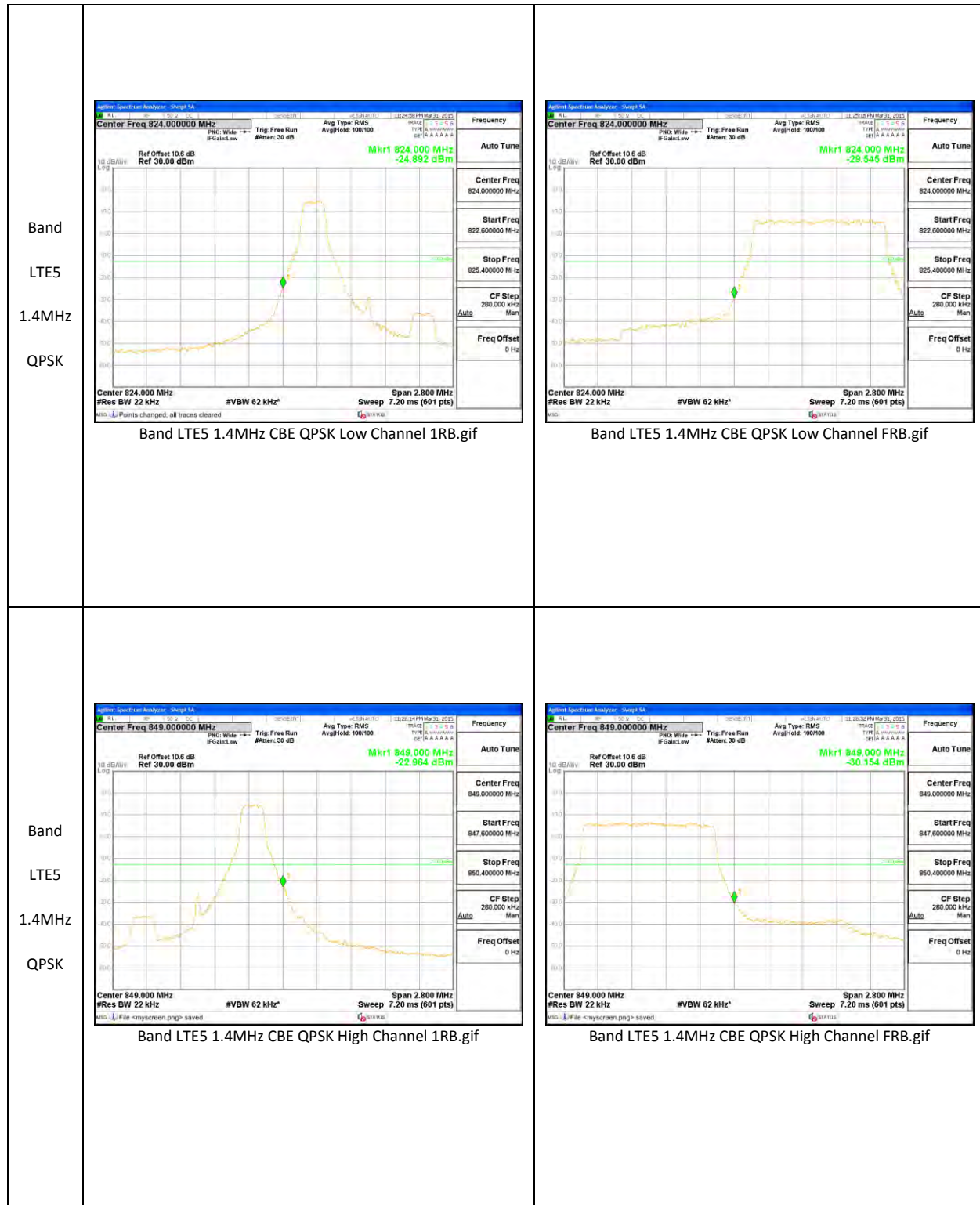




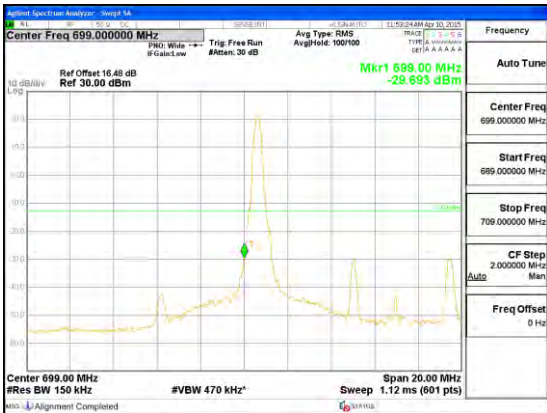

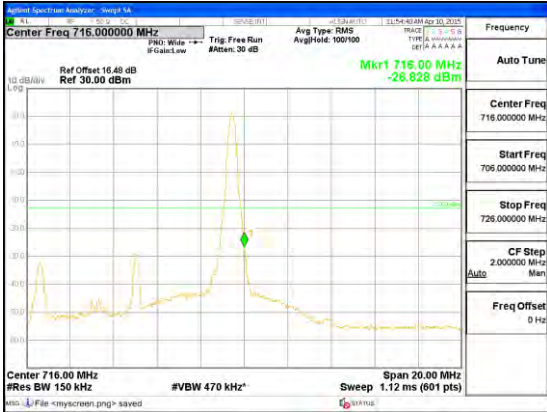

<p>Band LTE5 3MHz 16QAM</p>	 <p>Band LTE5 3MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE5 3MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE5 3MHz 16QAM</p>	 <p>Band LTE5 3MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE5 3MHz CBE 16QAM High Channel FRB.gif</p>

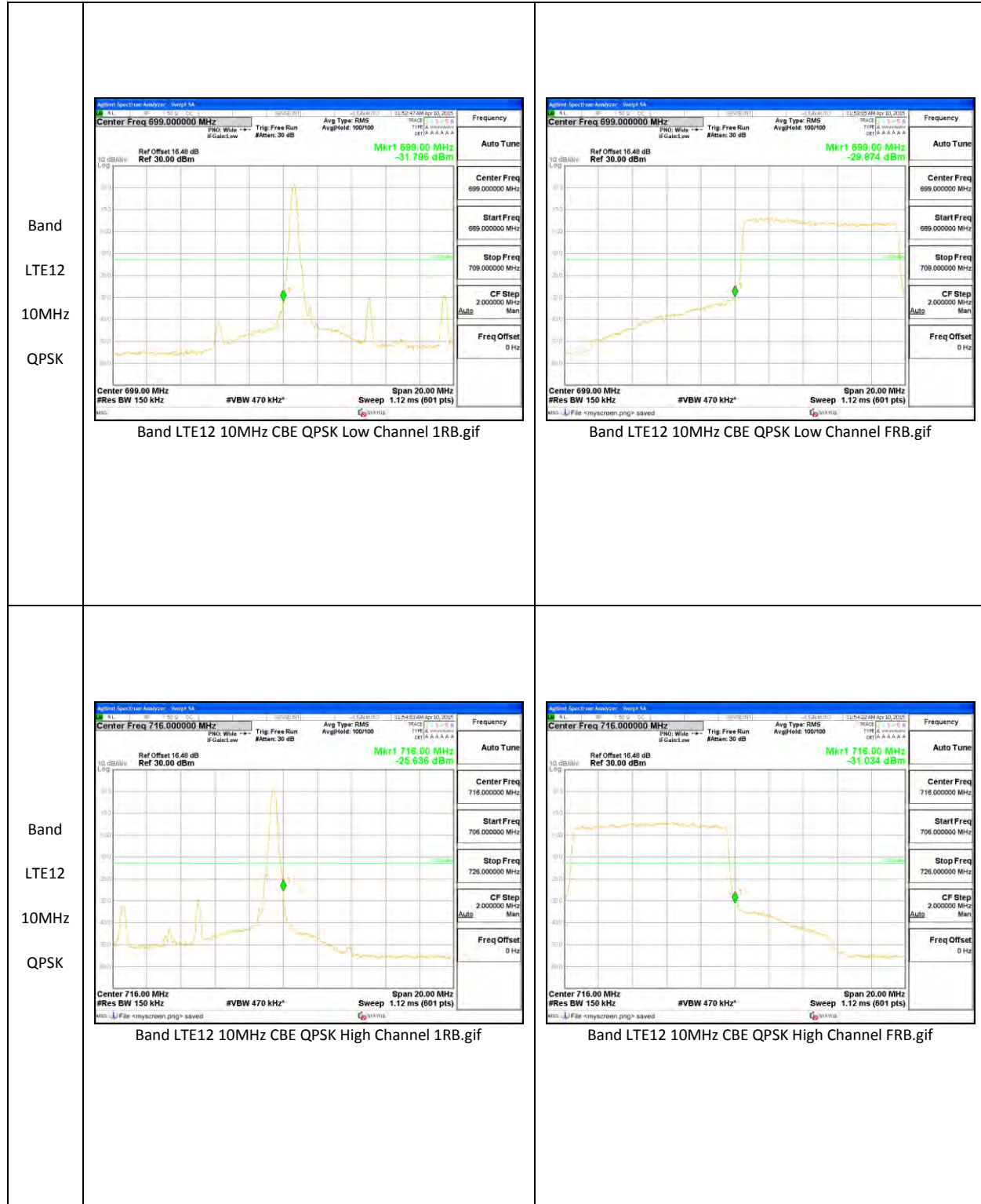


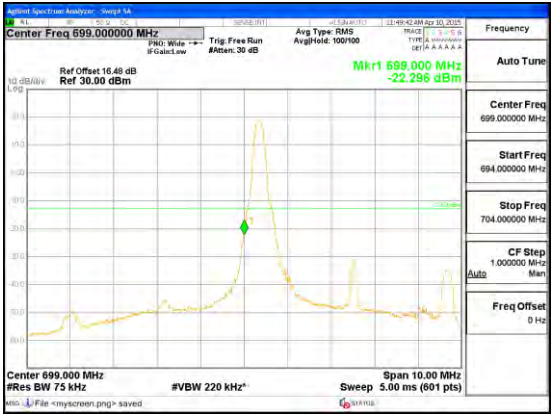
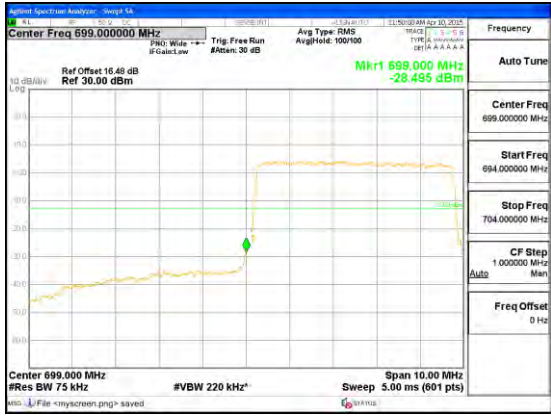
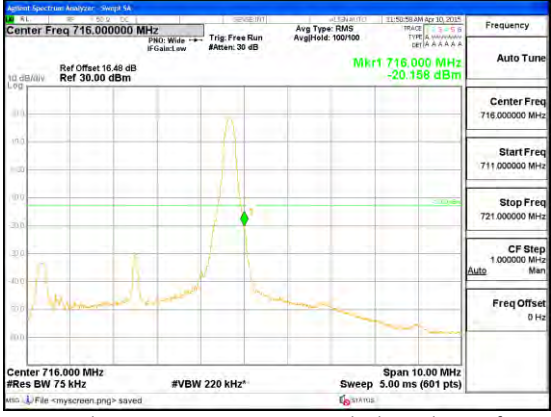



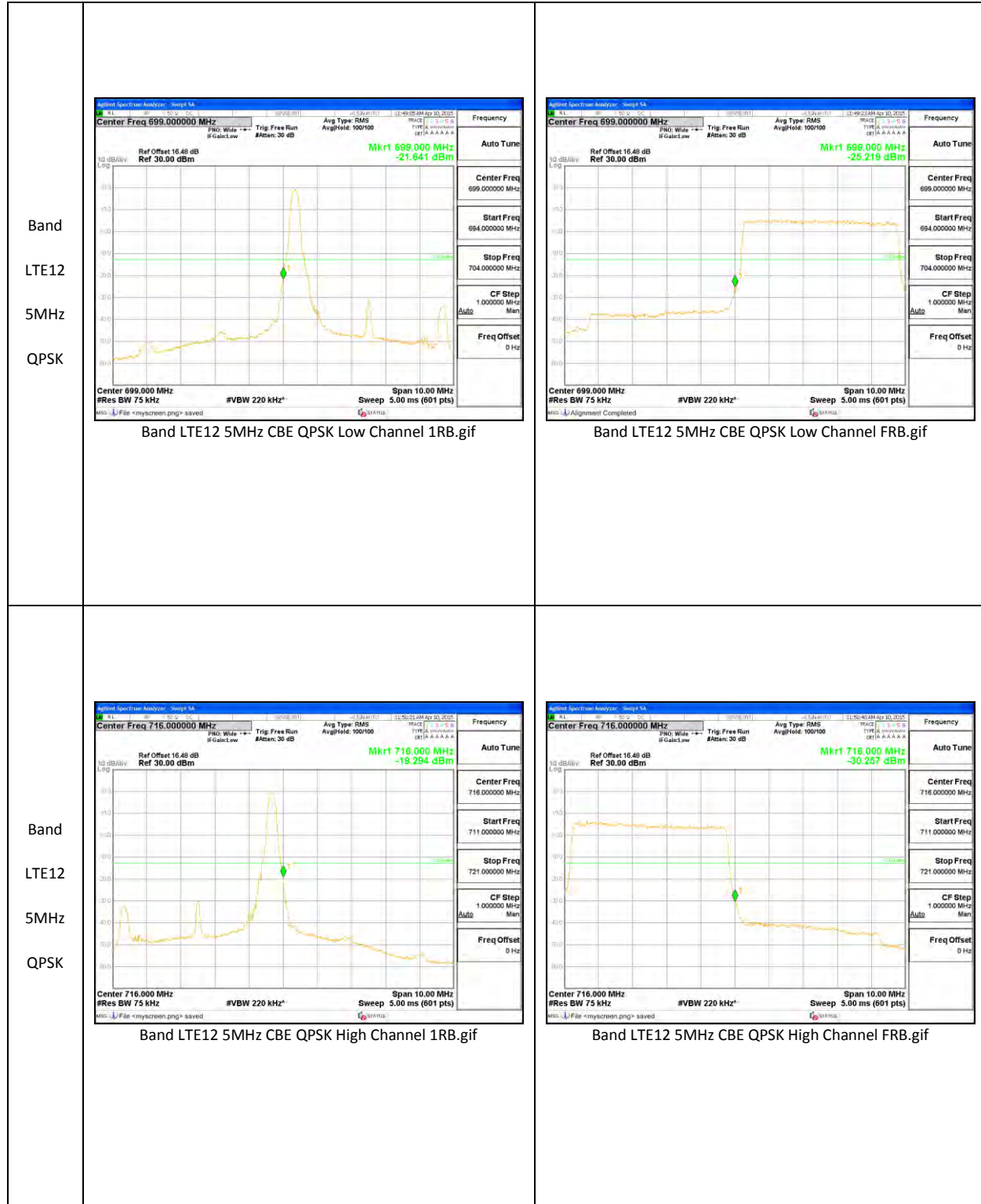


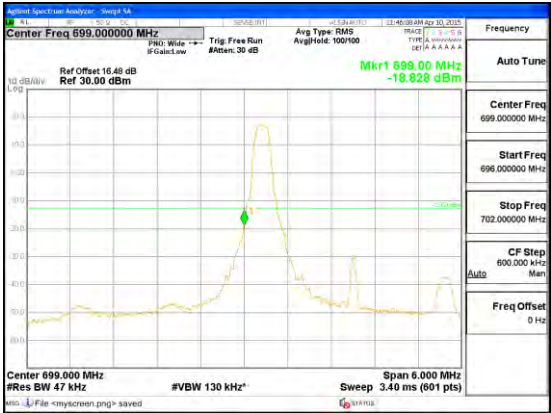

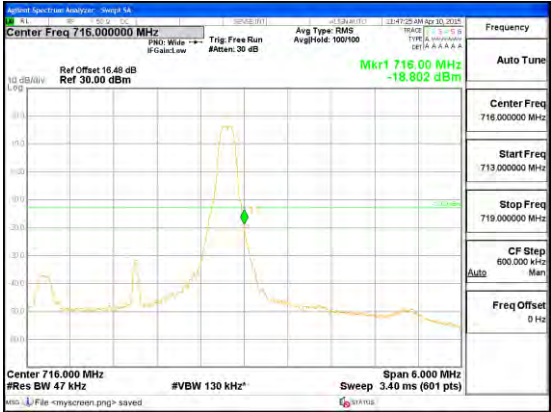

LTE Band 12

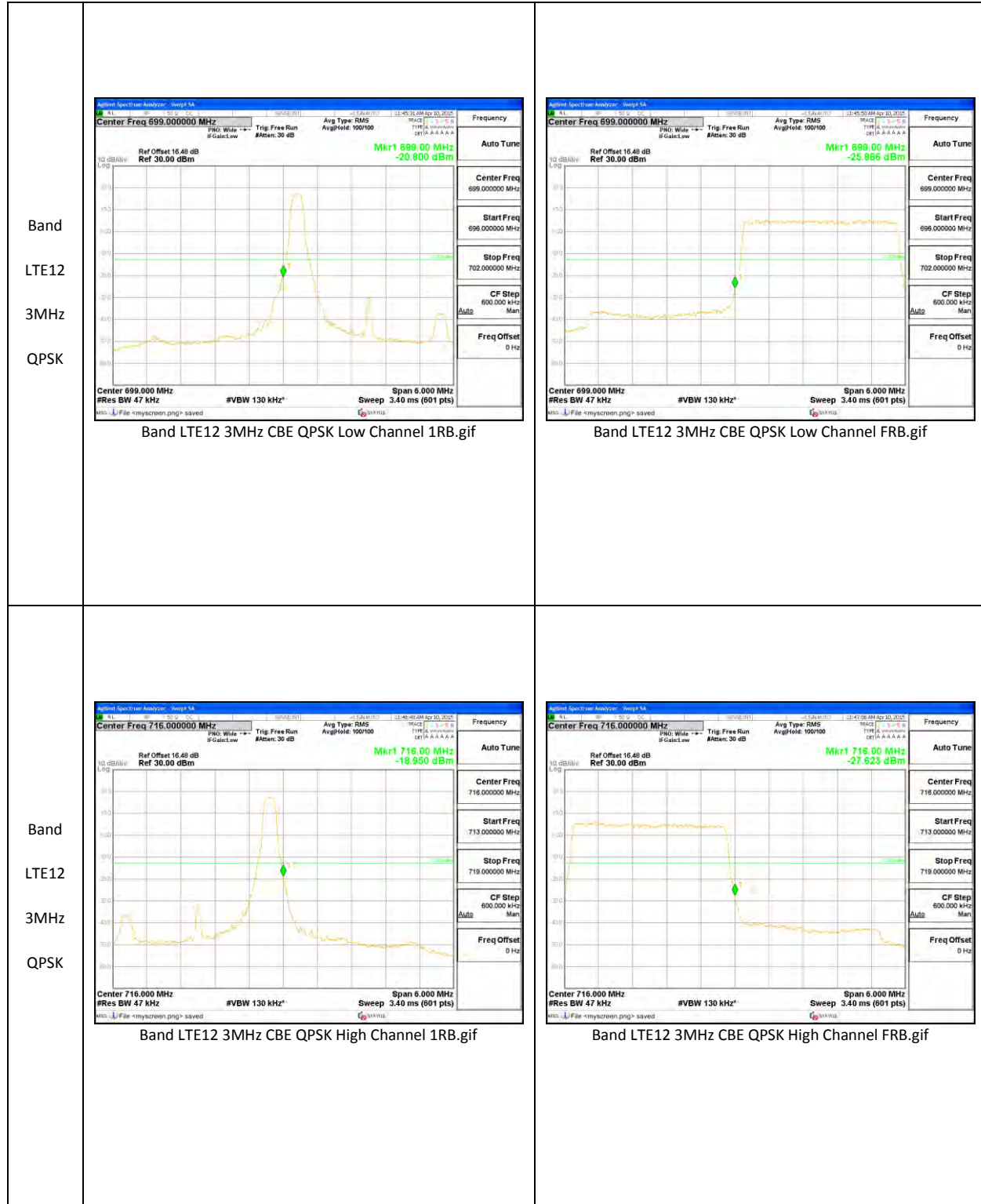
<p>Band LTE12 10MHz 16QAM</p>	 <p>Band LTE12 10MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE12 10MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE12 10MHz 16QAM</p>	 <p>Band LTE12 10MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE12 10MHz CBE 16QAM High Channel FRB.gif</p>

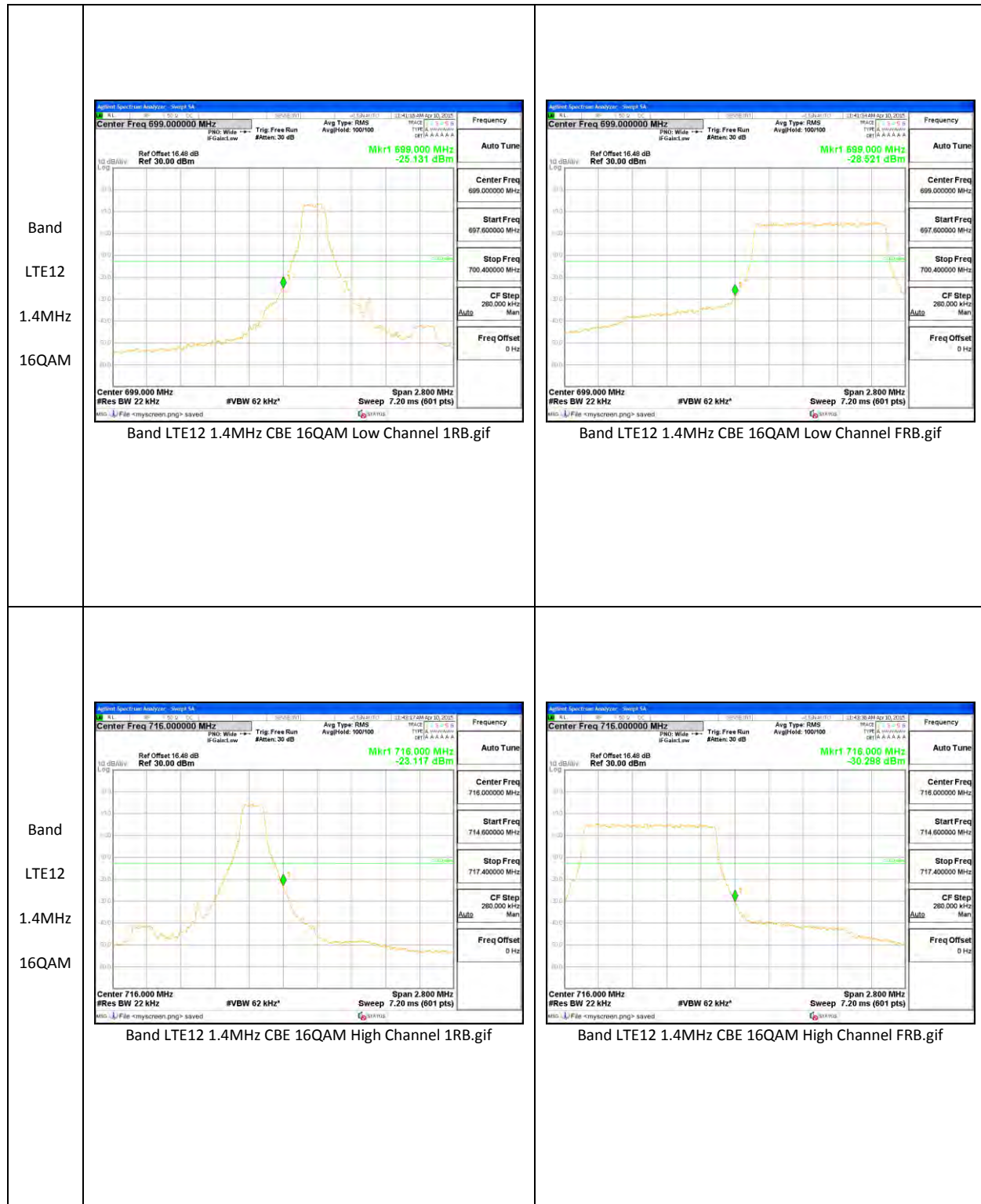


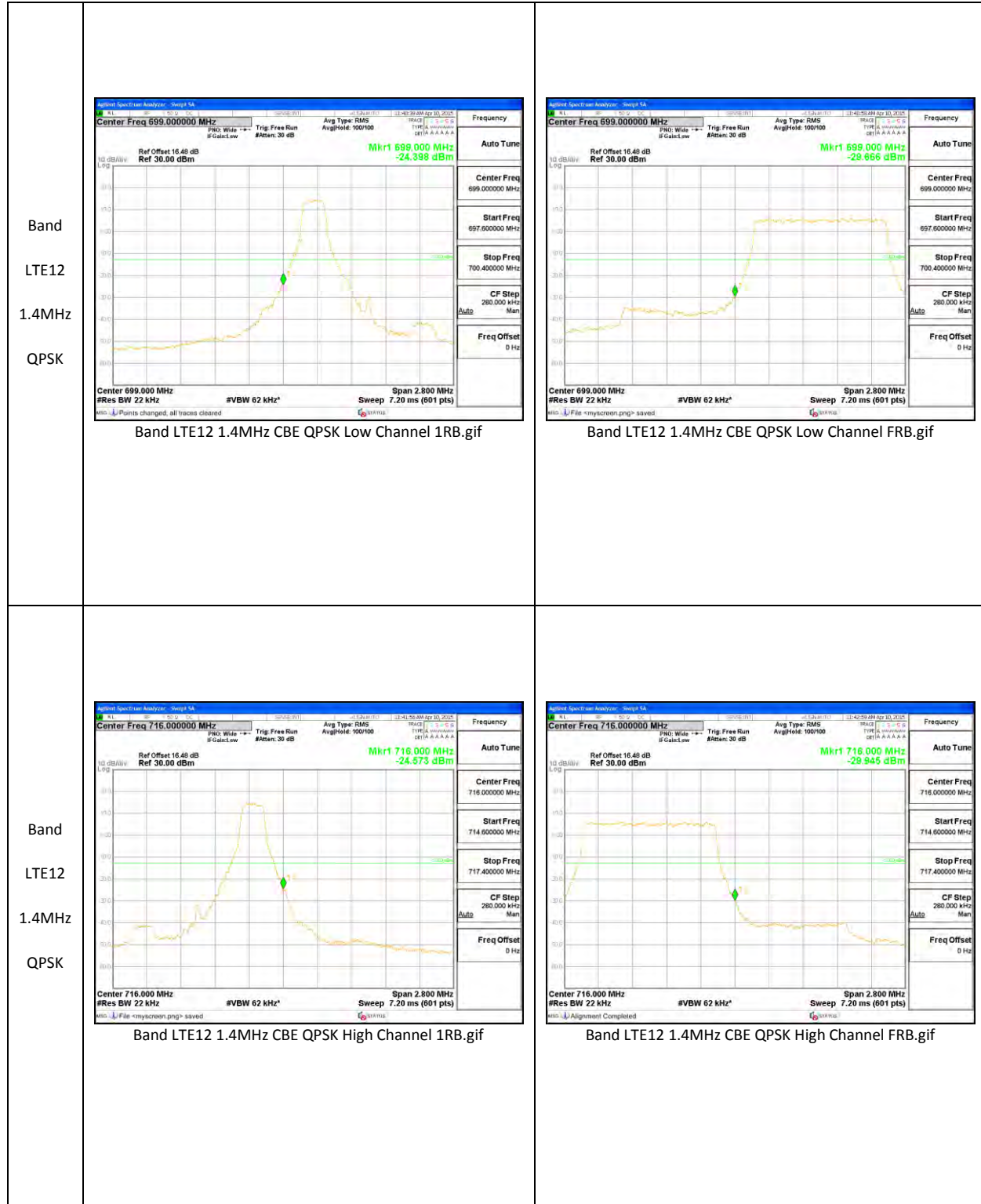
<p>Band LTE12 5MHz 16QAM</p>	 <p>Band LTE12 5MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE12 5MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE12 5MHz 16QAM</p>	 <p>Band LTE12 5MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE12 5MHz CBE 16QAM High Channel FRB.gif</p>



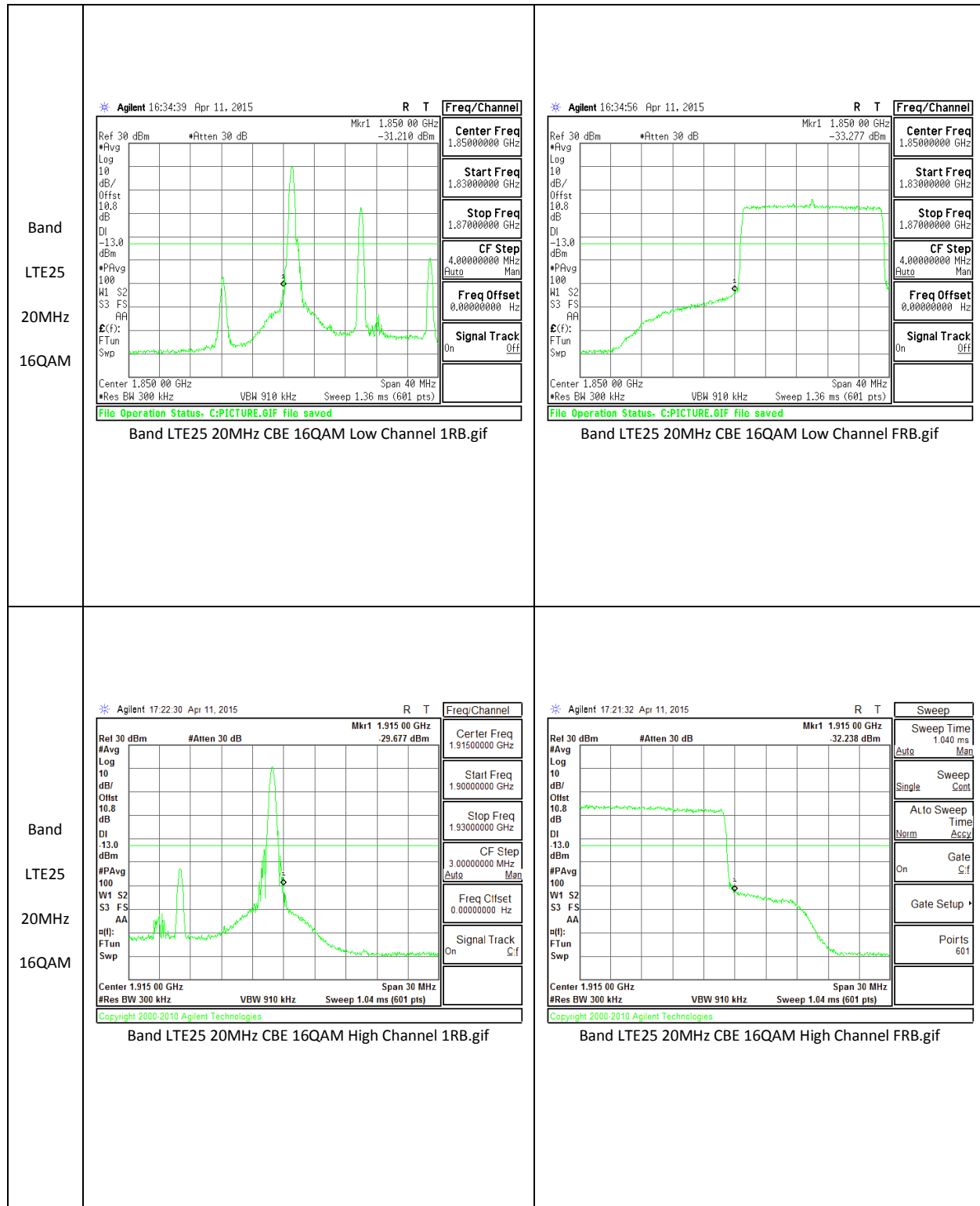
<p>Band LTE12 3MHz 16QAM</p>	 <p>Band LTE12 3MHz CBE 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE12 3MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE12 3MHz 16QAM</p>	 <p>Band LTE12 3MHz CBE 16QAM High Channel 1RB.gif</p>	 <p>Band LTE12 3MHz CBE 16QAM High Channel FRB.gif</p>

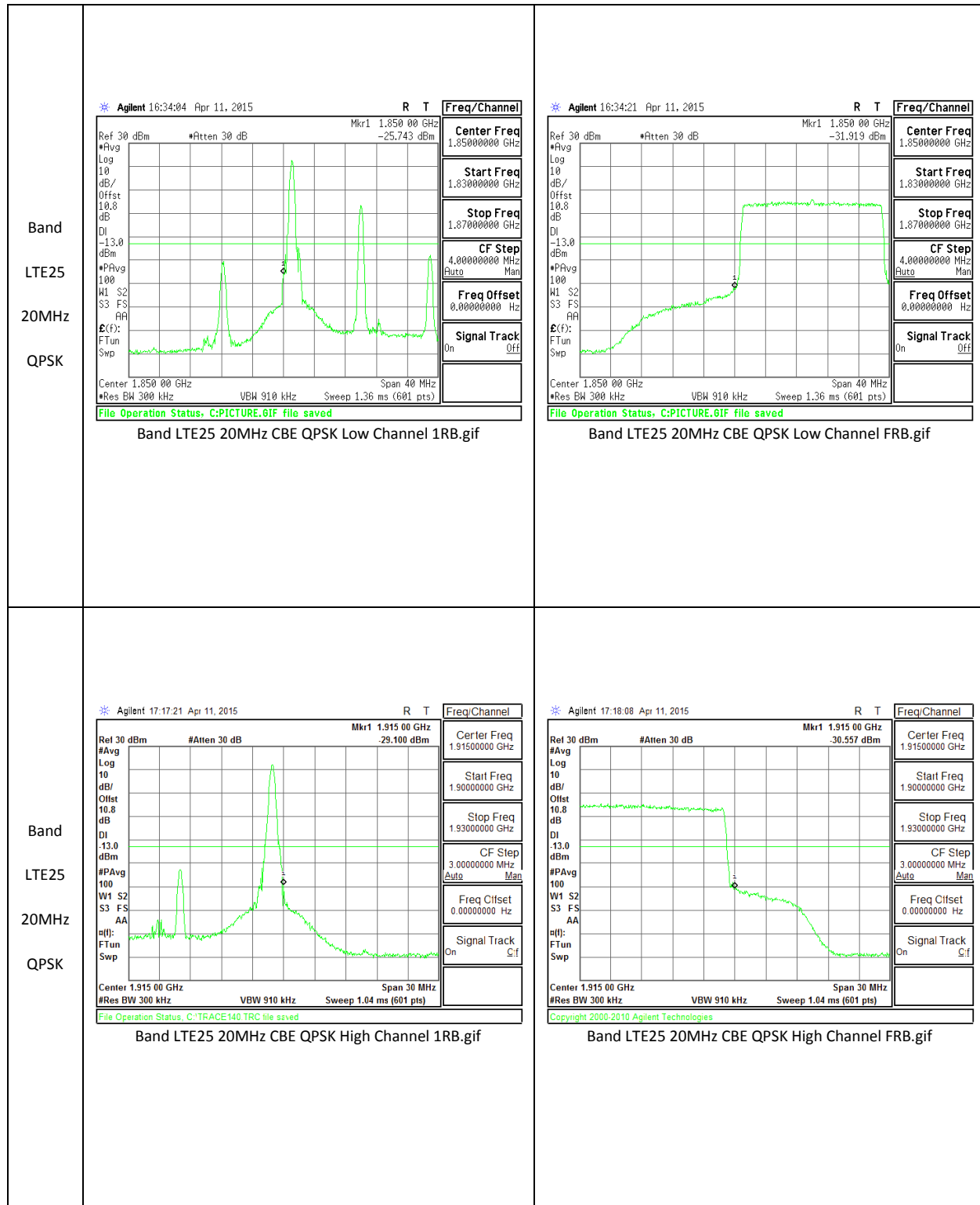


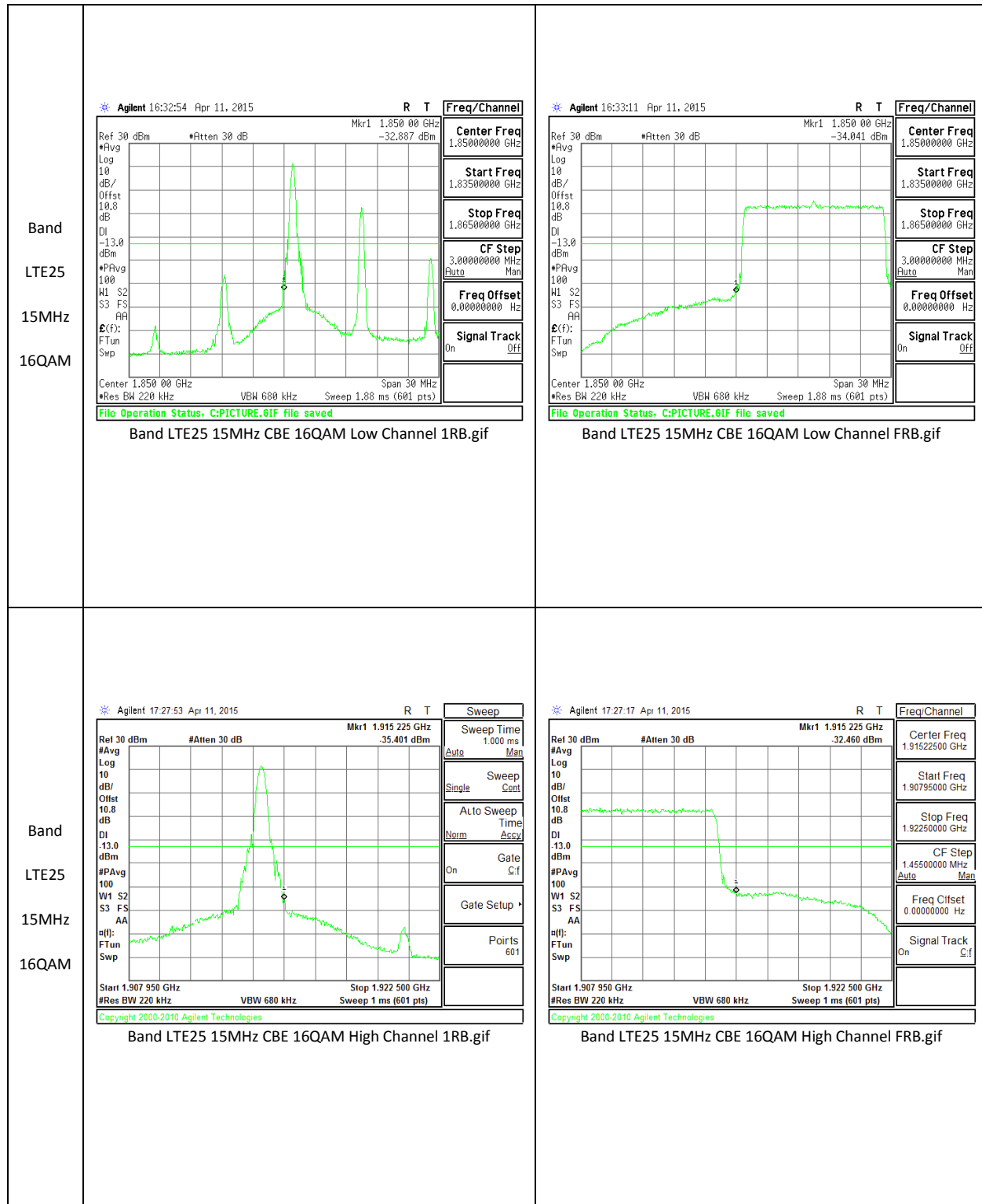


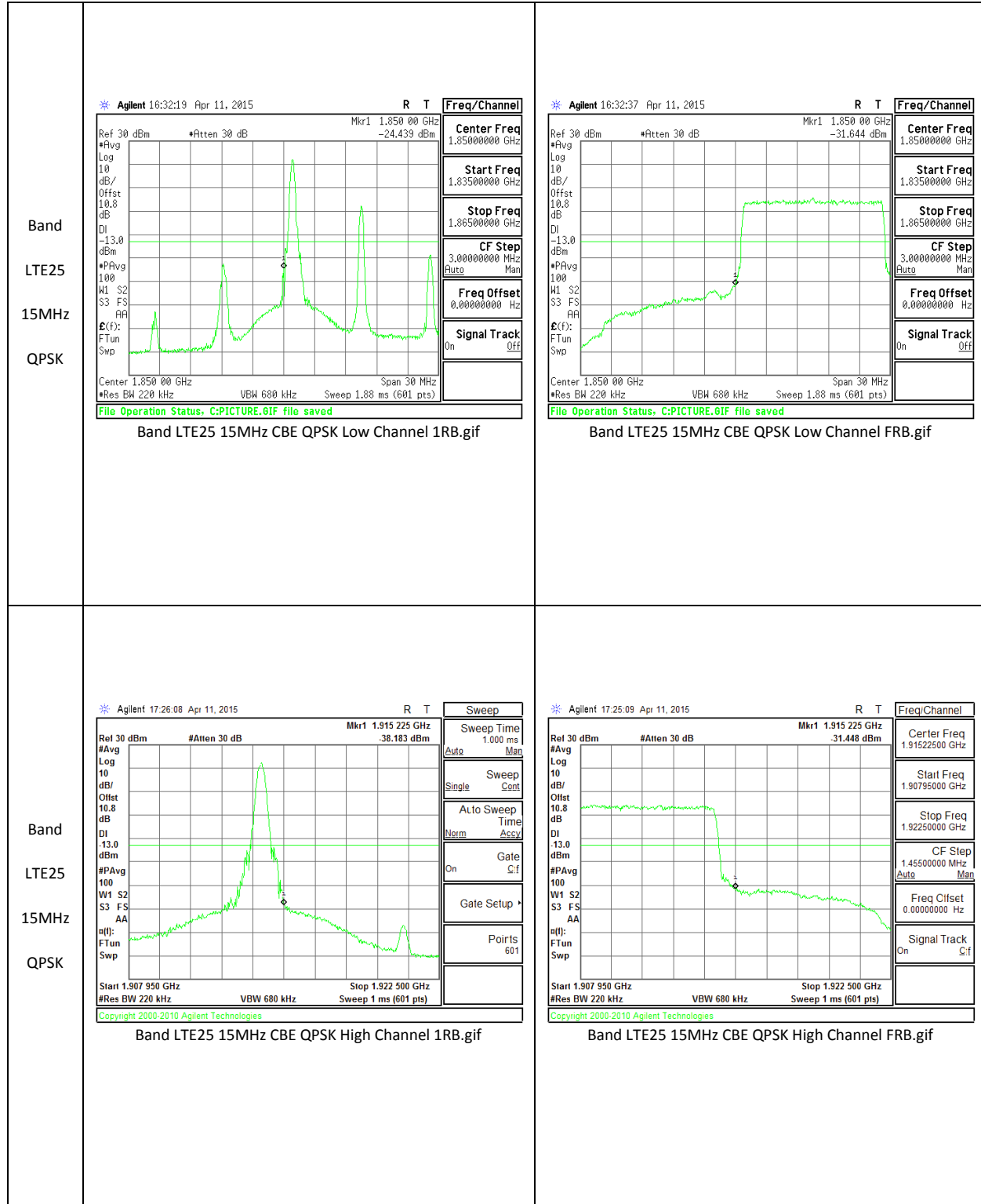


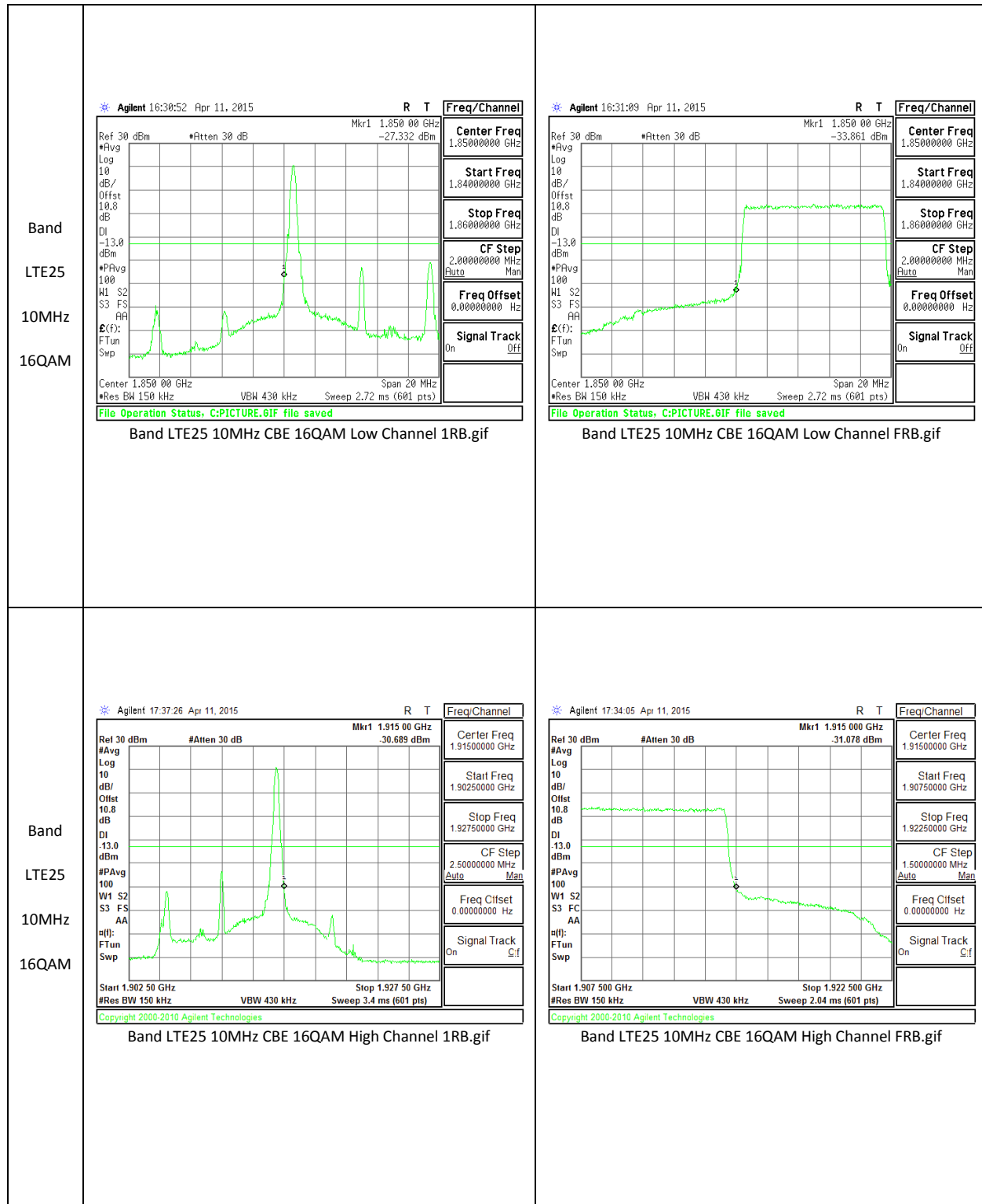
LTE Band 25

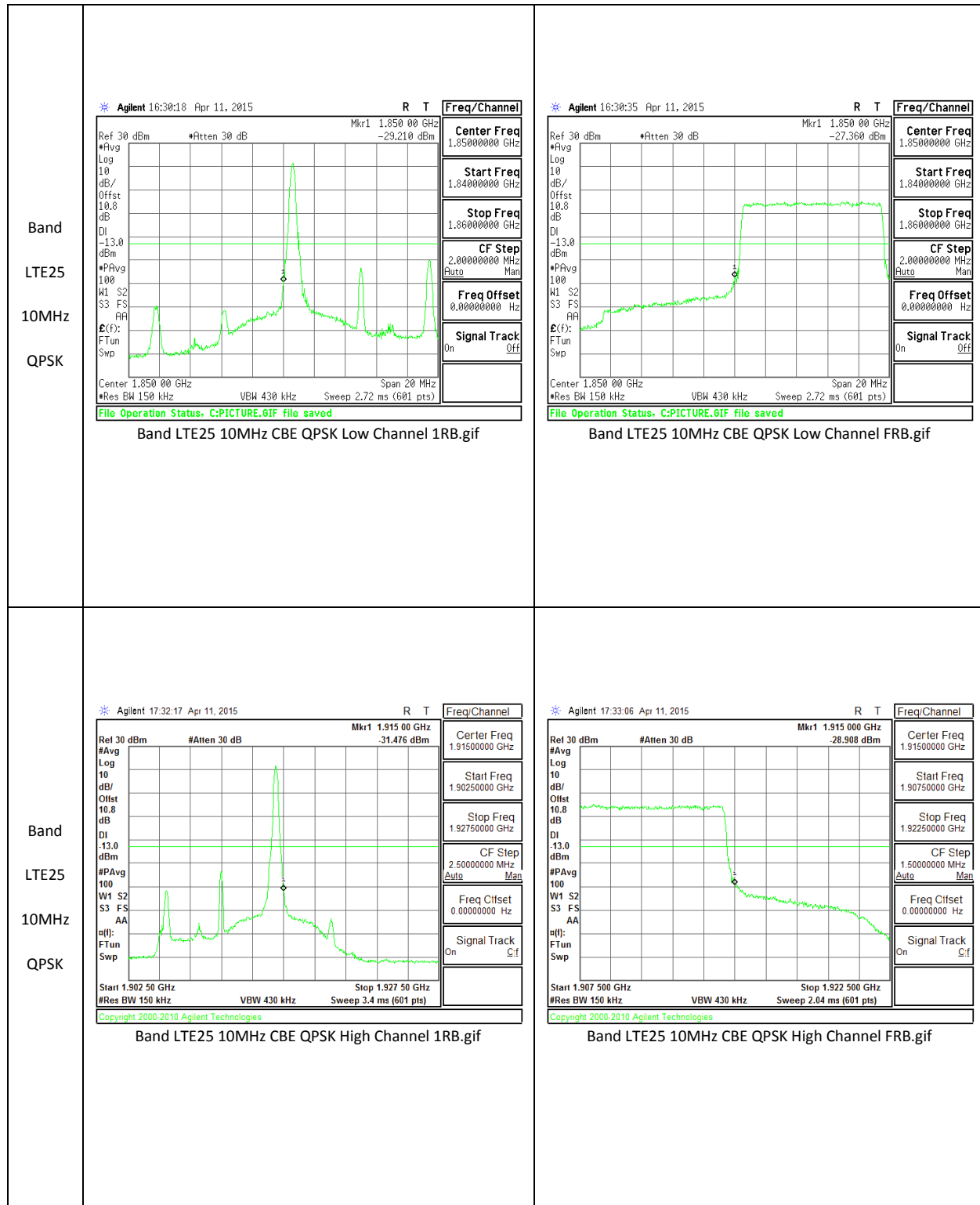


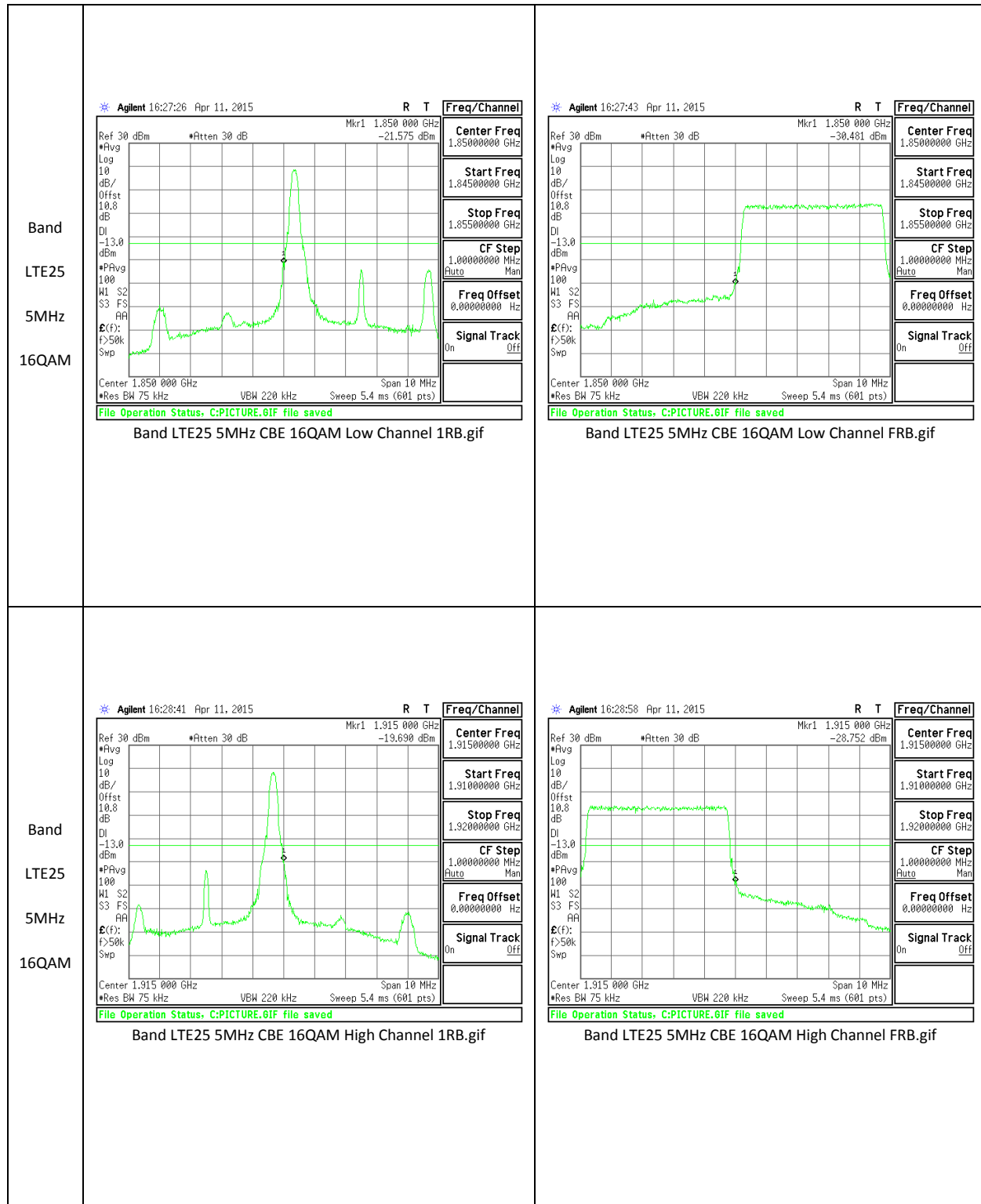


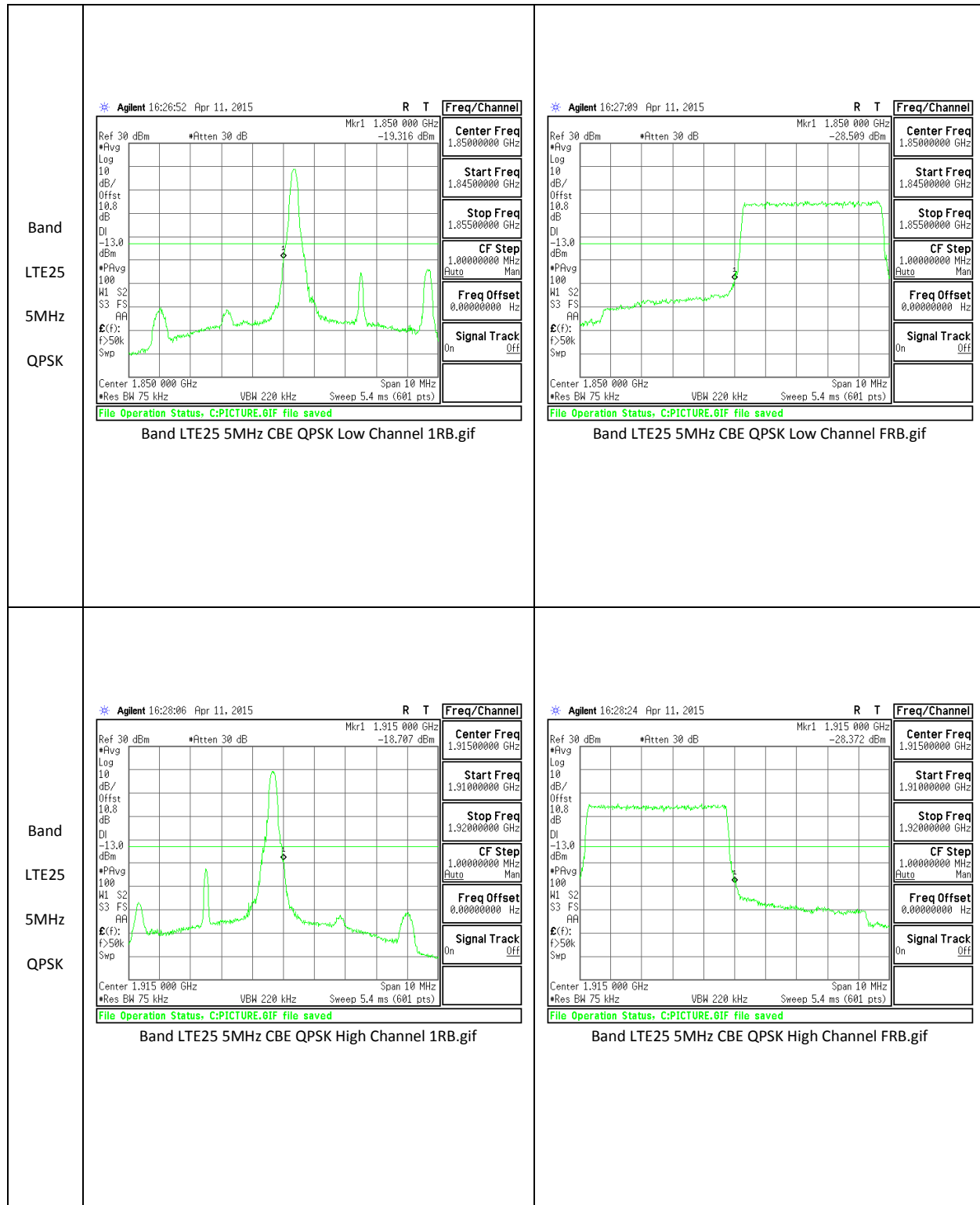




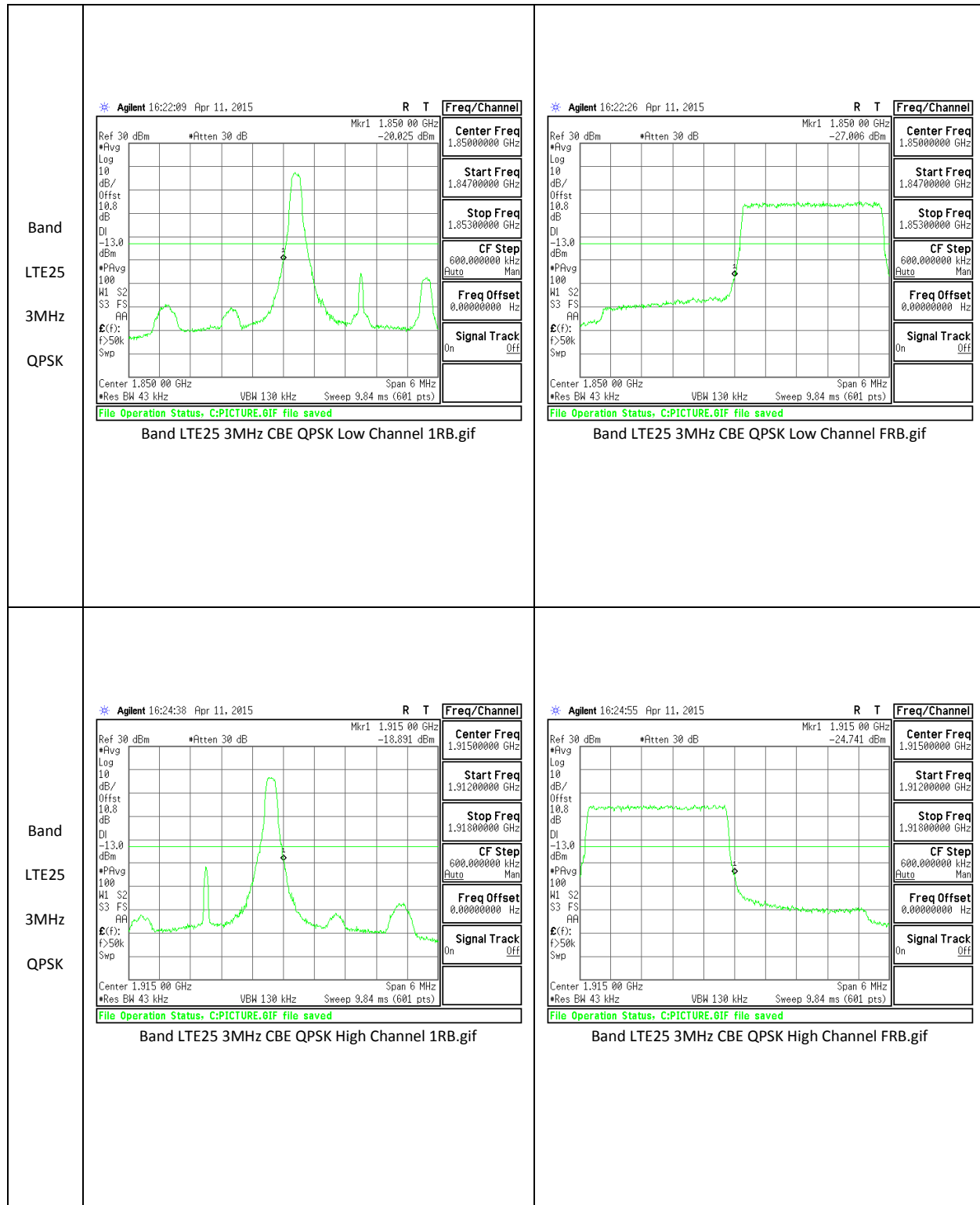


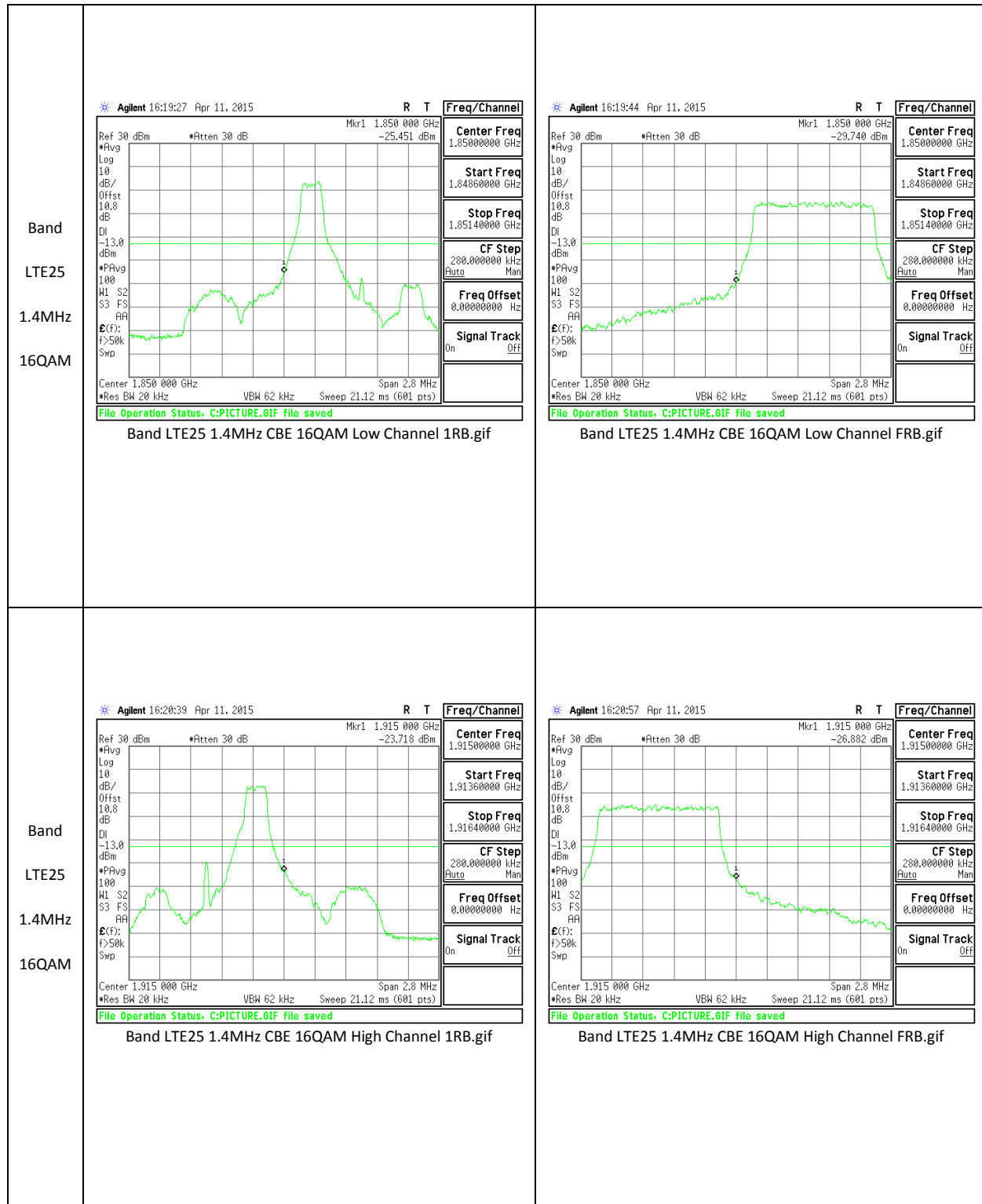


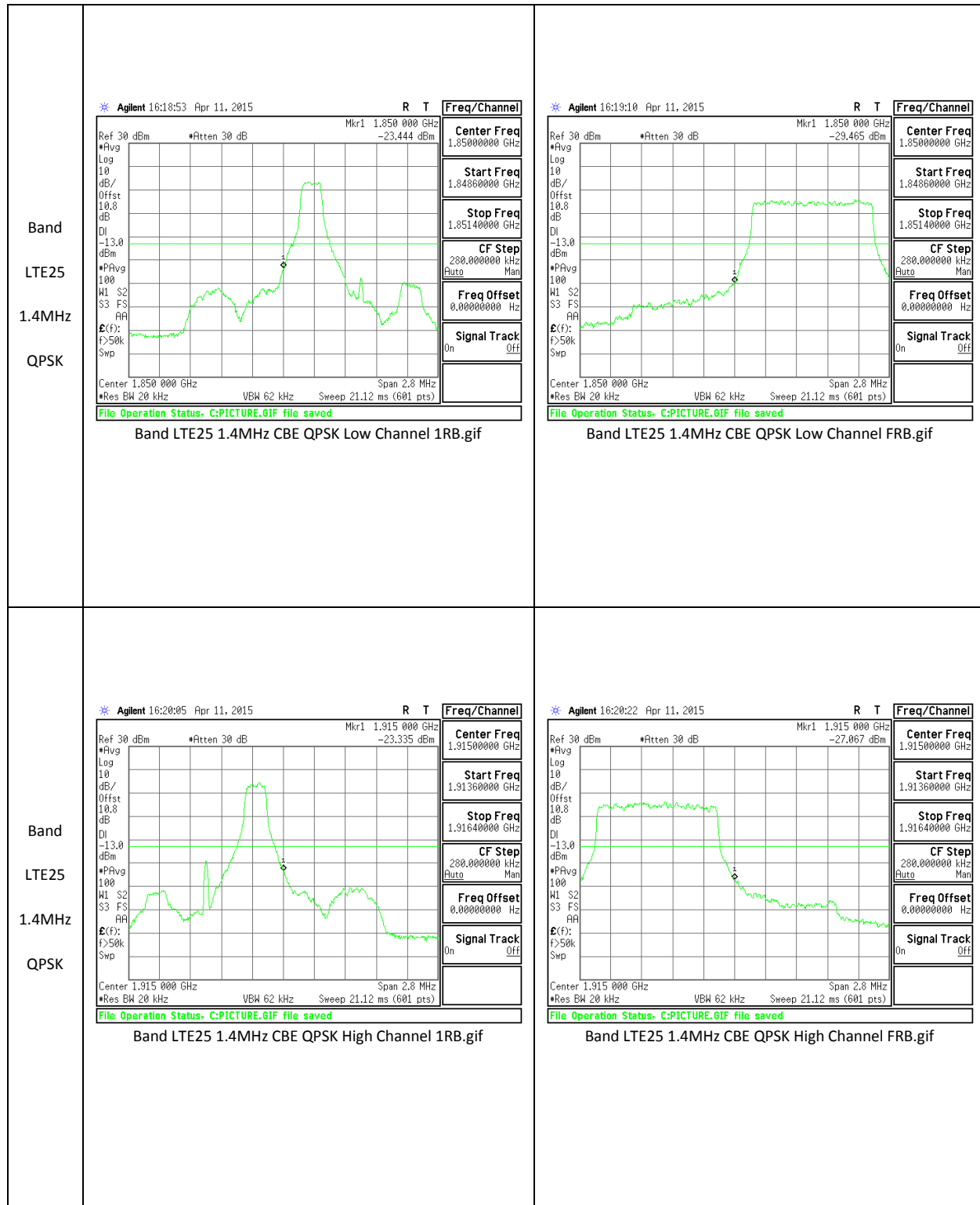




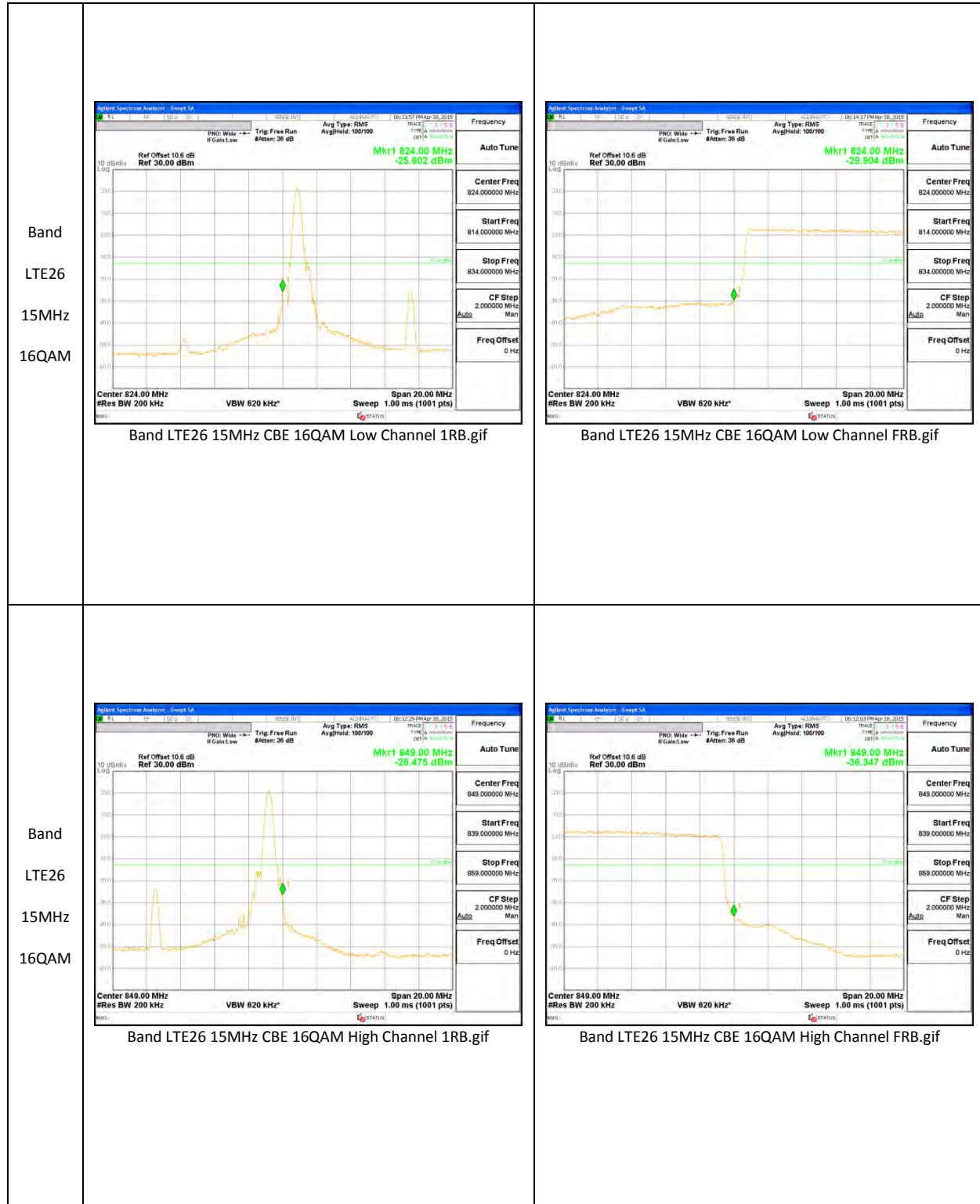
<p>Band LTE25 3MHz 16QAM</p>	<p>Agilent 16:22:44 Apr 11, 2015</p> <p>Center Freq: 1.85000000 GHz Start Freq: 1.84700000 GHz Stop Freq: 1.85300000 GHz CF Step: 600.000000 kHz Freq Offset: 0.00000000 Hz Signal Track: On</p> <p>File Operation Status, C:PICTURE.GIF file saved</p> <p>Band LTE25 3MHz CBE 16QAM Low Channel 1RB.gif</p>	<p>Agilent 16:23:01 Apr 11, 2015</p> <p>Center Freq: 1.85000000 GHz Start Freq: 1.84700000 GHz Stop Freq: 1.85300000 GHz CF Step: 600.000000 kHz Freq Offset: 0.00000000 Hz Signal Track: On</p> <p>File Operation Status, C:PICTURE.GIF file saved</p> <p>Band LTE25 3MHz CBE 16QAM Low Channel FRB.gif</p>
<p>Band LTE25 3MHz 16QAM</p>	<p>Agilent 16:25:13 Apr 11, 2015</p> <p>Center Freq: 1.91500000 GHz Start Freq: 1.91200000 GHz Stop Freq: 1.91800000 GHz CF Step: 600.000000 kHz Freq Offset: 0.00000000 Hz Signal Track: On</p> <p>File Operation Status, C:PICTURE.GIF file saved</p> <p>Band LTE25 3MHz CBE 16QAM High Channel 1RB.gif</p>	<p>Agilent 16:25:30 Apr 11, 2015</p> <p>Center Freq: 1.91500000 GHz Start Freq: 1.91200000 GHz Stop Freq: 1.91800000 GHz CF Step: 600.000000 kHz Freq Offset: 0.00000000 Hz Signal Track: On</p> <p>File Operation Status, C:PICTURE.GIF file saved</p> <p>Band LTE25 3MHz CBE 16QAM High Channel FRB.gif</p>

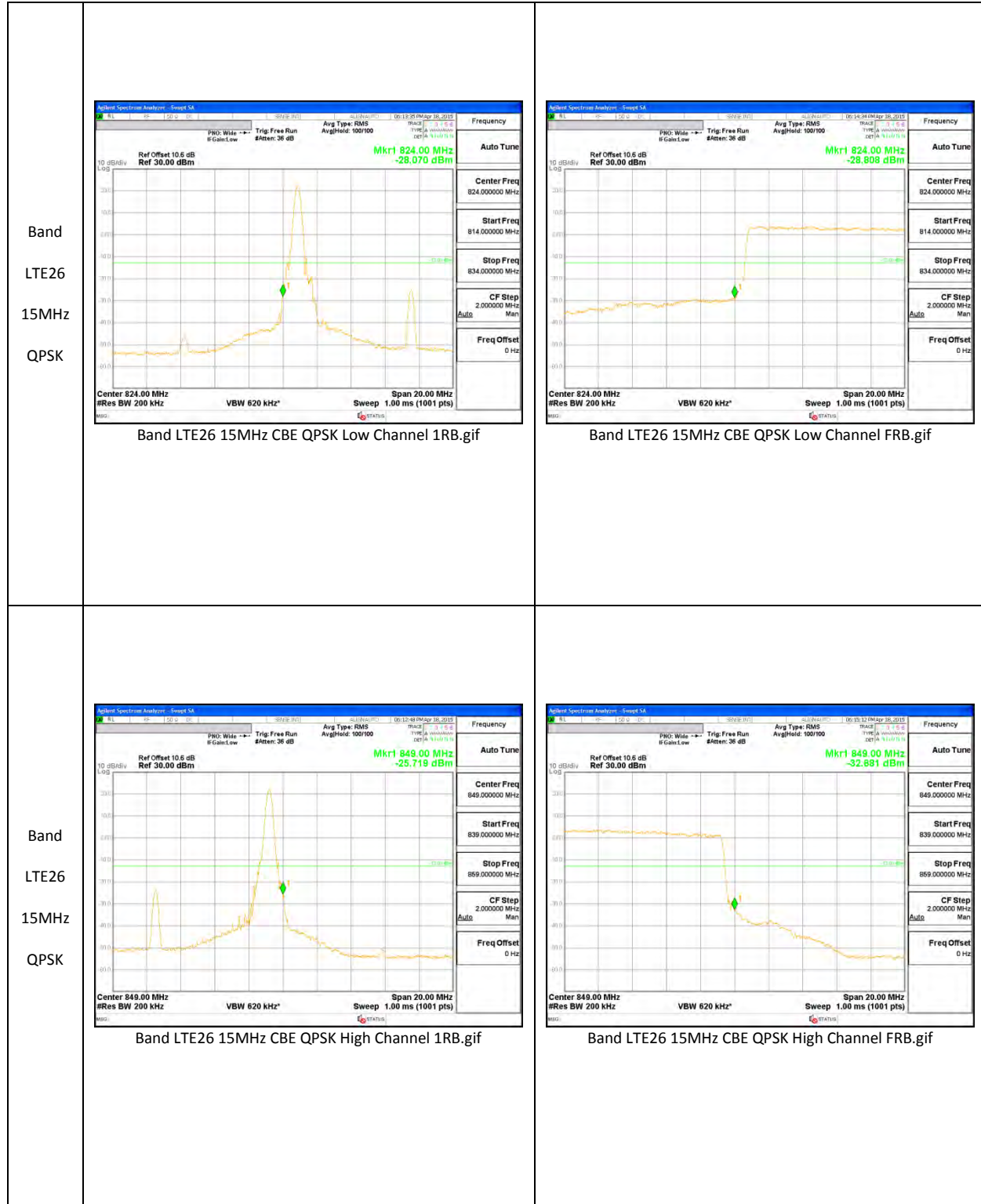






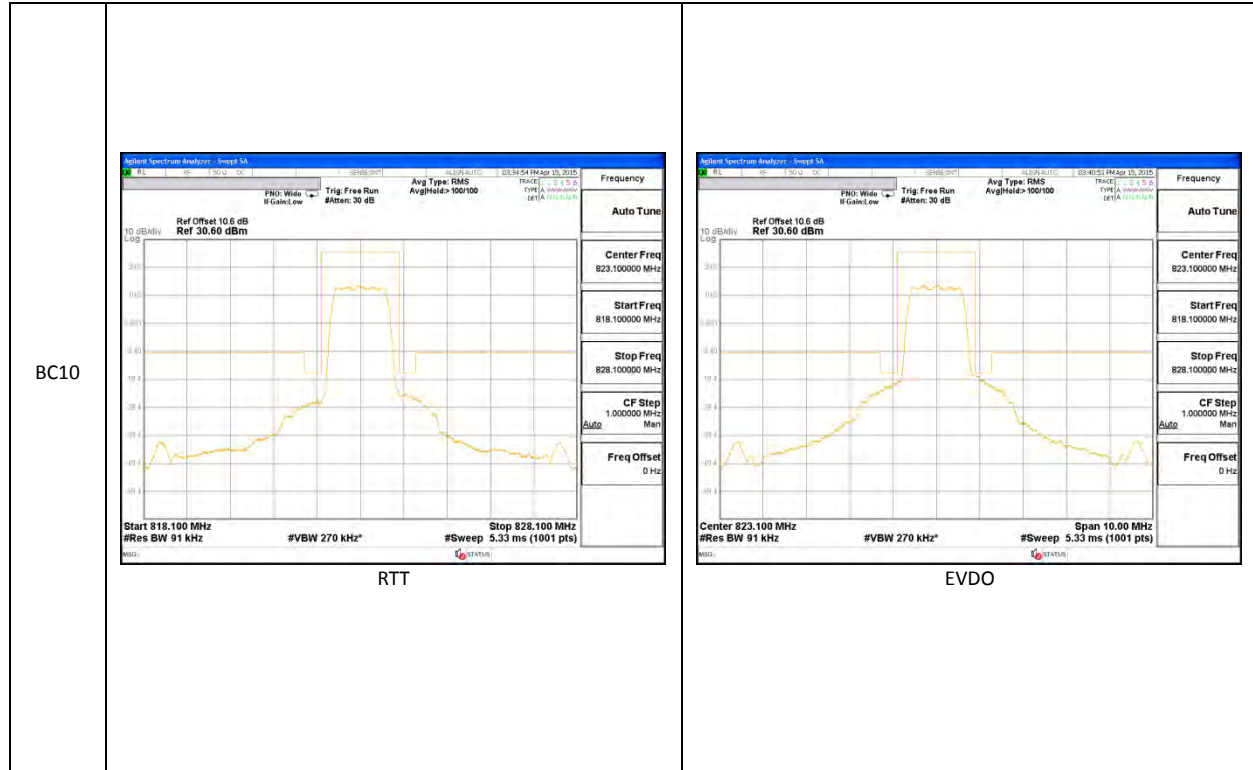
LTE Band 26



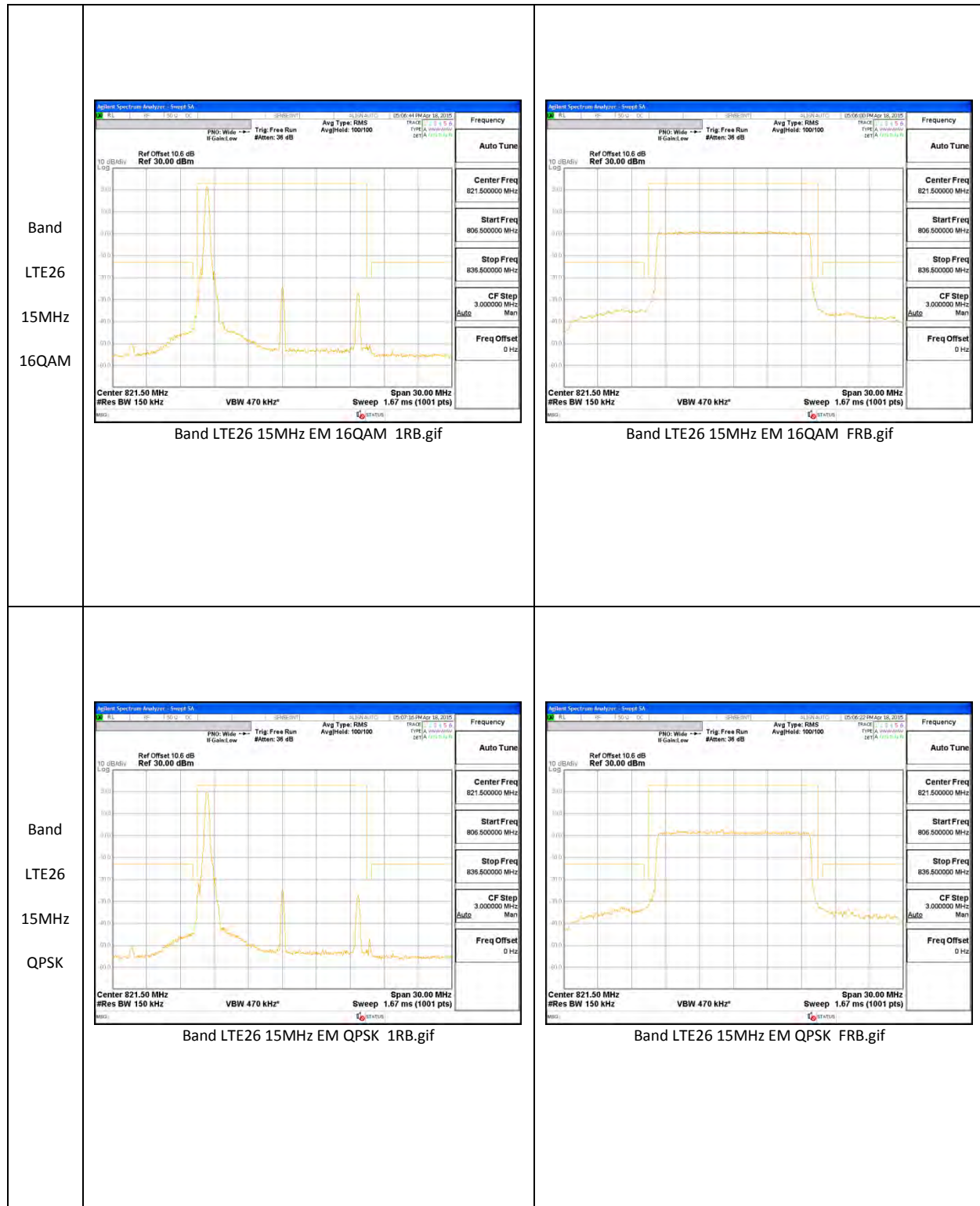


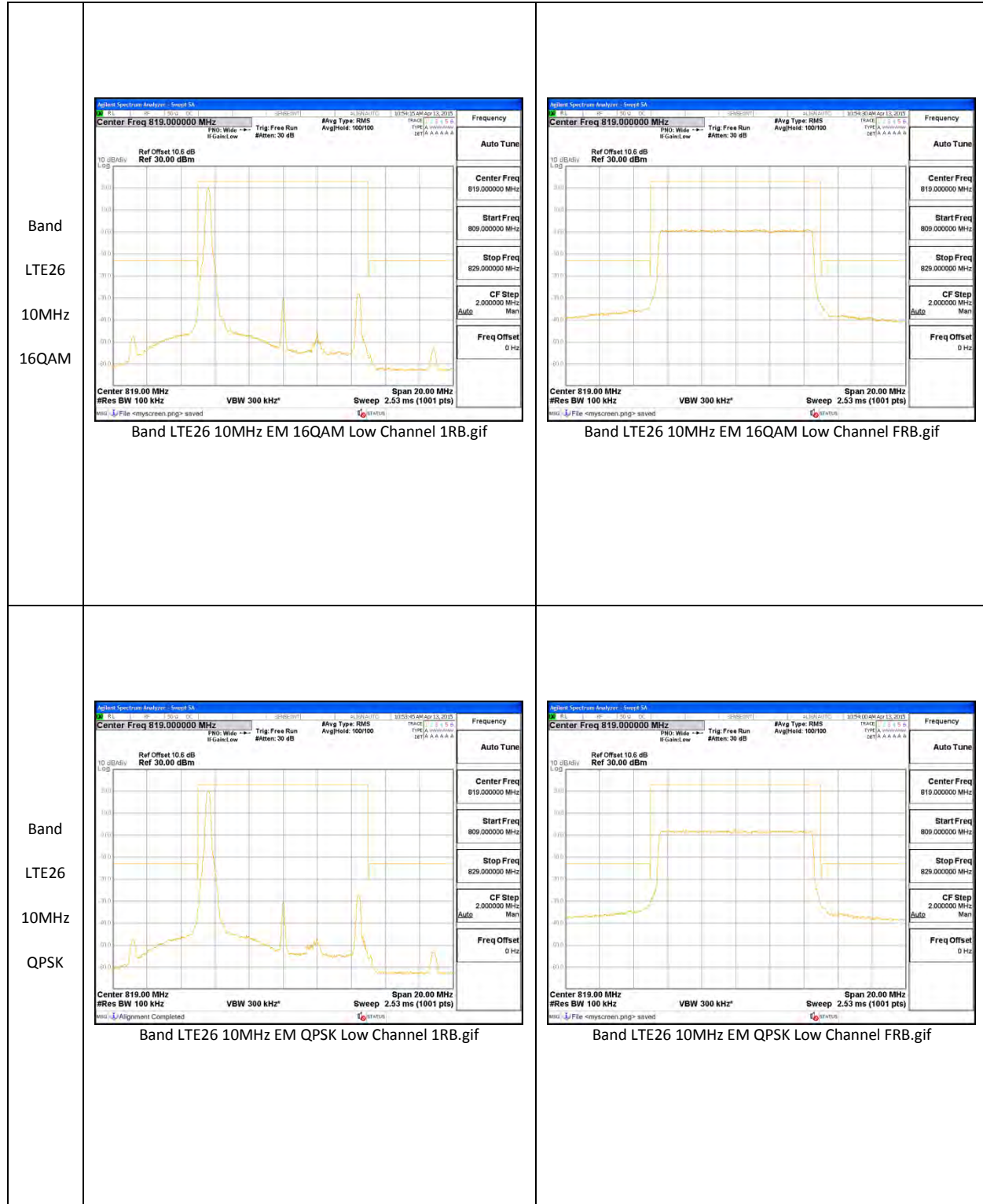
10.2.2. EMISSION MASK PLOTS





CDMA

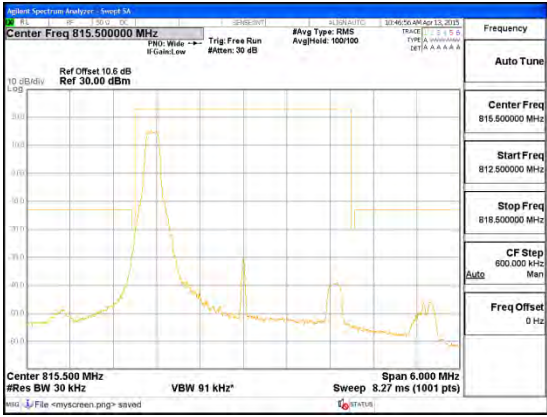

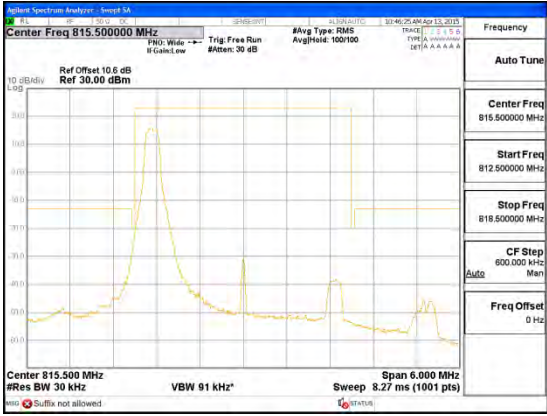
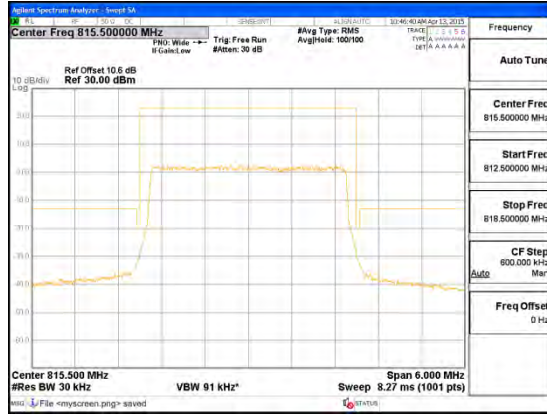


LTE Band 26



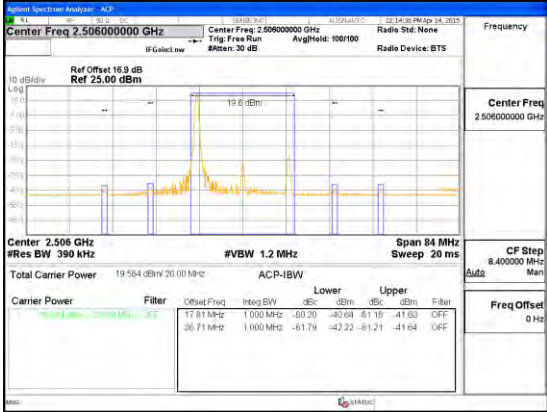



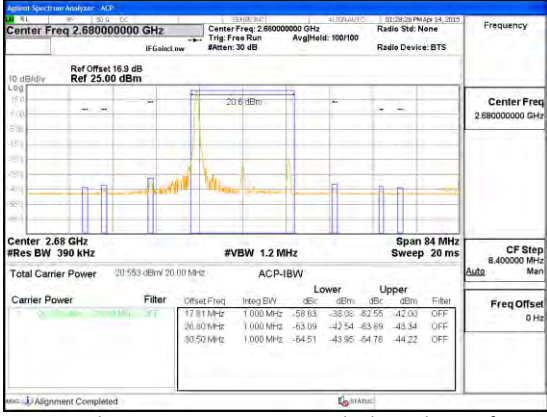
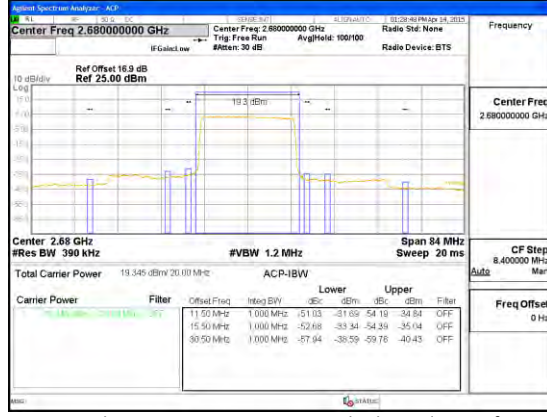
<p>Band LTE26 5MHz 16QAM</p>	 <p>Band LTE26 5MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE26 5MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE26 5MHz QPSK</p>	 <p>Band LTE26 5MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE26 5MHz EM QPSK Low Channel FRB.gif</p>


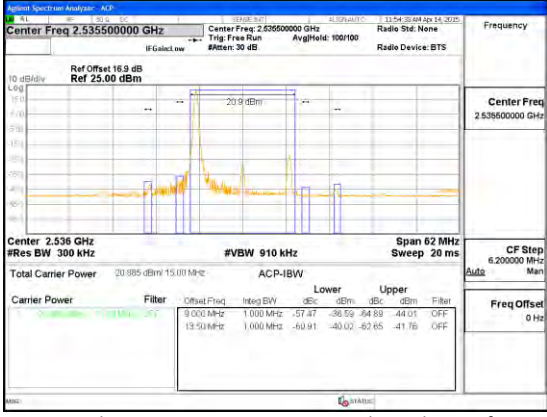
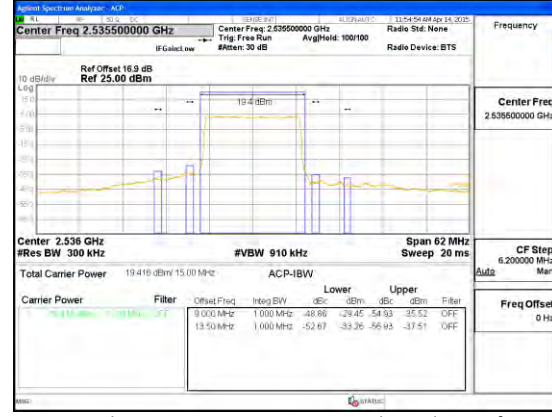
<p>Band LTE26 3MHz 16QAM</p>	 <p>Band LTE26 3MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE26 3MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE26 3MHz QPSK</p>	 <p>Band LTE26 5MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE26 3MHz EM QPSK Low Channel FRB.gif</p>


<p>Band LTE26 1.4MHz 16QAM</p>	<p>Band LTE26 1.4MHz EM 16QAM Low Channel 1RB.gif</p>	<p>Band LTE26 1.4MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE26 1.4MHz QPSK</p>	<p>Band LTE26 1.4MHz EM QPSK Low Channel 1RB.gif</p>	<p>Band LTE26 1.4MHz EM QPSK Low Channel FRB.gif</p>

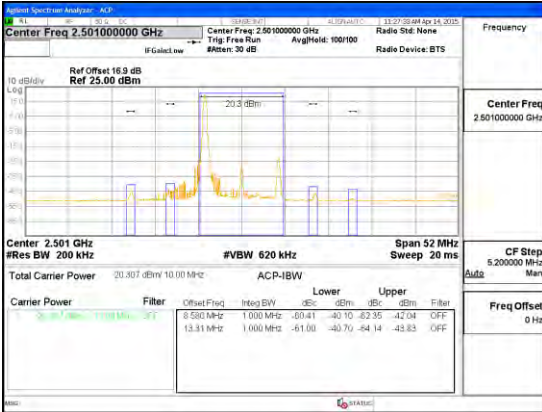
LTE Band 41

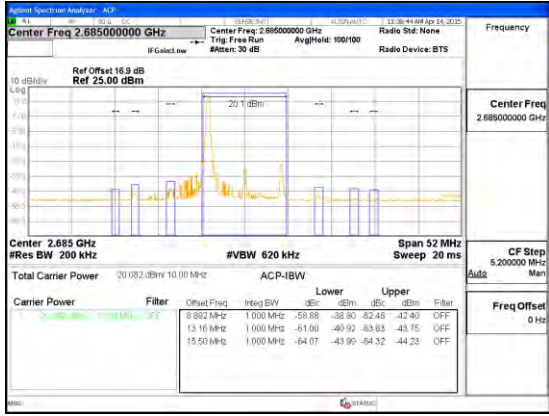

<p>Band LTE41 20MHz 16QAM</p>	 <p>Band LTE41 20MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE41 20MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE41 20MHz QPSK</p>	 <p>Band LTE41 20MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE41 20MHz EM QPSK Low Channel FRB.gif</p>

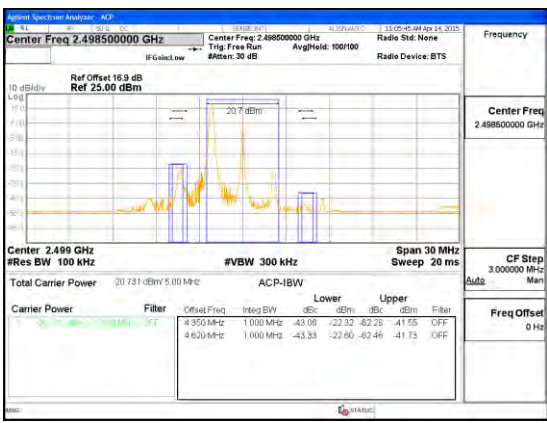

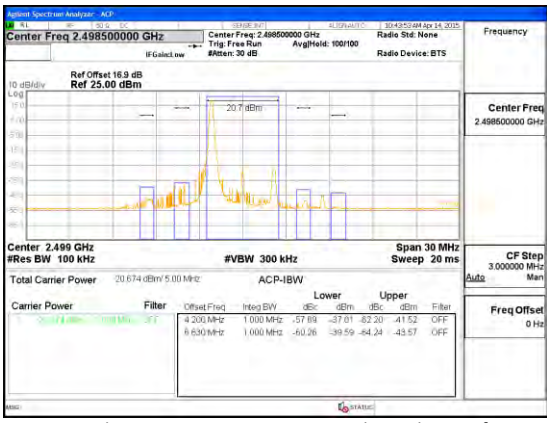
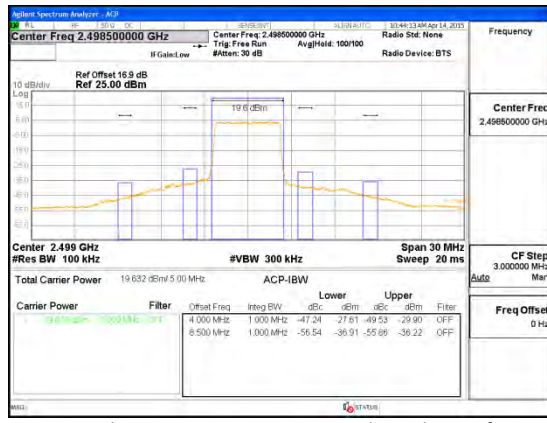
<p>Band LTE41 20MHz 16QAM</p>	 <p>Band LTE41 20MHz EM 16QAM High Channel 1RB.gif</p>	 <p>Band LTE41 20MHz EM 16QAM High Channel FRB.gif</p>
<p>Band LTE41 20MHz QPSK</p>	 <p>Band LTE41 20MHz EM QPSK High Channel 1RB.gif</p>	 <p>Band LTE41 20MHz EM QPSK High Channel FRB.gif</p>

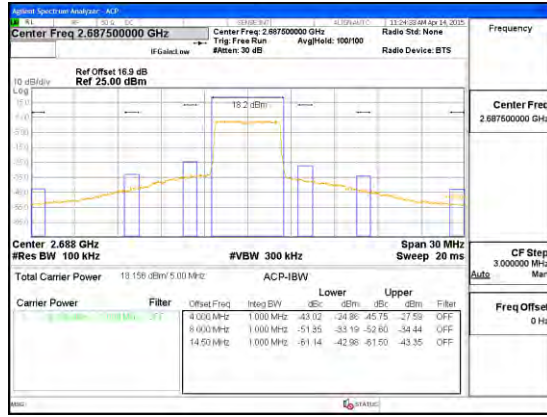
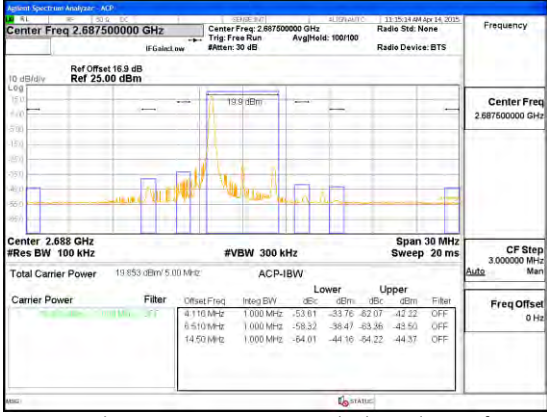
<p>Band LTE41 15MHz 16QAM</p>	 <p>Band LTE41 15MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE41 15MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE41 15MHz QPSK</p>	 <p>Band LTE41 15MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE41 15MHz EM QPSK Low Channel FRB.gif</p>

<p>Band LTE41 15MHz 16QAM</p>	 <p>Band LTE41 15MHz EM 16QAM High Channel 1RB.gif</p>	 <p>Band LTE41 15MHz EM 16QAM High Channel FRB.gif</p>
<p>Band LTE41 15MHz QPSK</p>	 <p>Band LTE41 15MHz EM QPSK High Channel 1RB.gif</p>	 <p>Band LTE41 15MHz EM QPSK High Channel FRB.gif</p>

<p>Band LTE41 10MHz 16QAM</p>	 <p>Band LTE41 10MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE41 10MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE41 10MHz QPSK</p>	 <p>Band LTE41 10MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE41 10MHz EM QPSK Low Channel FRB.gif</p>

<p>Band LTE41 10MHz 16QAM</p>	 <p>Band LTE41 10MHz EM 16QAM High Channel 1RB.gif</p>	 <p>Band LTE41 10MHz EM 16QAM High Channel FRB.gif</p>
<p>Band LTE41 10MHz QPSK</p>	 <p>Band LTE41 10MHz EM QPSK High Channel 1RB.gif</p>	 <p>Band LTE41 10MHz EM QPSK High Channel FRB.gif</p>

<p>Band LTE41 5MHz 16QAM</p>	 <p>Band LTE41 5MHz EM 16QAM Low Channel 1RB.gif</p>	 <p>Band LTE41 5MHz EM 16QAM Low Channel FRB.gif</p>
<p>Band LTE41 5MHz QPSK</p>	 <p>Band LTE41 5MHz EM QPSK Low Channel 1RB.gif</p>	 <p>Band LTE41 5MHz EM QPSK Low Channel FRB.gif</p>

<p>Band LTE41 5MHz 16QAM</p>	 <p>Band LTE41 5MHz EM 16QAM High Channel 1RB.gif</p>	 <p>Band LTE41 5MHz EM 16QAM High Channel FRB.gif</p>
<p>Band LTE41 5MHz QPSK</p>	 <p>Band LTE41 5MHz EM QPSK High Channel 1RB.gif</p>	 <p>Band LTE41 5MHz EM QPSK High Channel FRB.gif</p>

10.3. OUT OF BAND EMISSIONS

RULE PART(S)

FCC: §2.1051, §22.901, §22.917, §24.238, §27.53 and §90.691

LIMITS

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

Part 27: (m)(4) For mobile station, the attenuation factor shall be not less than $43+10\log(P)$ dB at the channel edge and $(55+10\log(P))$ dB at 5.5MHz from the channel edges.

TEST PROCEDURE

Per KDB 971168 D01 Power Meas License Digital Systems v02r02

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-band Emissions, if any, up to 10th harmonic. Multiple sweeps were recorded in maximum hold mode using a peak detector to ensure that the worst-case emissions were caught.

MODES TESTED

CDMA, LTE

RESULTS

10.3.1. OUT OF BAND EMISSIONS RESULT

CDMA

Band	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
BC10	RTT	817.9	-31.15	-13	-18.15
		820.5	-31.42	-13	-18.42
		823.1	-31.56	-13	-18.56
BC10	EVDO REL. 0	817.9	-31.85	-13	-18.85
		820.5	-32.83	-13	-19.83
		823.1	-32.04	-13	-19.04
BC0	RTT	824.7	-32.40	-13	-19.40
		836.52	-36.64	-13	-23.64
		848.31	-32.55	-13	-19.55
BC0	EVDO REL. 0	824.7	-32.10	-13	-19.10
		836.52	-28.01	-13	-15.01
		848.31	-33.32	-13	-20.32
BC1	RTT	1851.25	-34.44	-13	-21.44
		1880	-36.73	-13	-23.73
		1908.75	-34.97	-13	-21.97
BC1	EVDO REL. 0	1851.25	-34.72	-13	-21.72
		1880	-34.45	-13	-21.45
		1908.75	-34.66	-13	-21.66

LTE Band 2

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE2	20	QPSK	1860	-35.69	-13	-22.69
			1880	-27.71	-13	-14.71
			1900	-27.55	-13	-14.55
		16QAM	1860	-34.36	-13	-21.36
			1880	-27.36	-13	-14.36
			1900	-26.75	-13	-13.75
	15	QPSK	1857.5	-35.69	-13	-22.69
			1880	-27.71	-13	-14.71
			1902.5	-27.55	-13	-14.55
		16QAM	1857.5	-34.68	-13	-21.68
			1880	-29.18	-13	-16.18
			1902.5	-27.70	-13	-14.70
	10	QPSK	1855	-35.69	-13	-22.69
			1880	-27.71	-13	-14.71
			1905	-27.55	-13	-14.55
		16QAM	1855	-34.81	-13	-21.81
			1880	-27.93	-13	-14.93
			1905	-34.39	-13	-21.39
	5	QPSK	1852.5	-27.00	-13	-14.00
			1880	-27.88	-13	-14.88
			1907.5	-34.04	-13	-21.04
16QAM		1852.5	-28.06	-13	-15.06	
		1880	-26.84	-13	-13.84	
		1907.5	-27.70	-13	-14.70	

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE2	3	QPSK	1851.5	-27.57	-13	-14.57
			1880	-28.07	-13	-15.07
			1908.5	-27.46	-13	-14.46
		16QAM	1851.5	-27.79	-13	-14.79
			1880	-27.21	-13	-14.21
			1908.5	-28.47	-13	-15.47
	1.4	QPSK	1850.7	-28.05	-13	-15.05
			1880	-27.59	-13	-14.59
			1909.3	-26.55	-13	-13.55
		16QAM	1850.7	-27.90	-13	-14.90
			1880	-28.30	-13	-15.30
			1909.3	-27.74	-13	-14.74

LTE Band 4

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE4	20	QPSK	1720	-28.54	-13	-15.54
			1732.5	-27.17	-13	-14.17
			1745	-27.32	-13	-14.32
		16QAM	1720	-27.88	-13	-14.88
			1732.5	-28.12	-13	-15.12
			1745	-28.16	-13	-15.16
	15	QPSK	1717.5	-27.18	-13	-14.18
			1732.5	-27.92	-13	-14.92
			1747.5	-25.87	-13	-12.87
		16QAM	1717.5	-27.70	-13	-14.70
			1732.5	-28.15	-13	-15.15
			1747.5	-25.83	-13	-12.83
	10	QPSK	1715	-27.99	-13	-14.99
			1732.5	-27.45	-13	-14.45
			1750	-24.72	-13	-11.72
		16QAM	1715	-28.08	-13	-15.08
			1732.5	-27.66	-13	-14.66
			1750	-24.29	-13	-11.29
	5	QPSK	1712.5	-25.10	-13	-12.10
			1732.5	-27.43	-13	-14.43
			1752.5	-27.93	-13	-14.93
		16QAM	1712.5	-25.67	-13	-12.67
			1732.5	-28.09	-13	-15.09
			1752.5	-24.77	-13	-11.77

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE4	3	QPSK	1711.5	-28.12	-13	-15.12
			1732.5	-26.86	-13	-13.86
			1753.5	-27.80	-13	-14.80
		16QAM	1711.5	-27.29	-13	-14.29
			1732.5	-27.77	-13	-14.77
			1753.5	-27.73	-13	-14.73
	1.4	QPSK	1710.7	-28.50	-13	-15.50
			1732.5	-27.64	-13	-14.64
			1754.3	-27.93	-13	-14.93
		16QAM	1710.7	-28.07	-13	-15.07
			1732.5	-26.71	-13	-13.71
			1754.3	-27.99	-13	-14.99

LTE Band 5

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE5	10	QPSK	829	-27.05	-13	-14.05
			836.5	-27.69	-13	-14.69
			844	-27.76	-13	-14.76
		16QAM	829	-27.63	-13	-14.63
			836.5	-28.30	-13	-15.30
			844	-35.16	-13	-22.16
	5	QPSK	826.5	-27.77	-13	-14.77
			836.5	-28.27	-13	-15.27
			846.5	-35.73	-13	-22.73
		16QAM	826.5	-28.16	-13	-15.16
			836.5	-27.63	-13	-14.63
			846.5	-27.90	-13	-14.90
	3	QPSK	825.5	-28.43	-13	-15.43
			836.5	-27.95	-13	-14.95
			847.5	-28.05	-13	-15.05
		16QAM	825.5	-28.23	-13	-15.23
			836.5	-27.58	-13	-14.58
			847.5	-27.18	-13	-14.18
	1.4	QPSK	824.7	-28.45	-13	-15.45
			836.5	-27.39	-13	-14.39
			848.3	-27.59	-13	-14.59
		16QAM	824.7	-28.02	-13	-15.02
			836.5	-27.29	-13	-14.29
			848.3	-27.82	-13	-14.82

LTE Band 12

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE12	10	QPSK	704	-30.45	-13	-17.45
			707.5	-21.87	-13	-8.87
			711	-29.99	-13	-16.99
		16QAM	704	-33.65	-13	-20.65
			707.5	-21.98	-13	-8.98
			711	-29.66	-13	-16.66
	5	QPSK	701.5	-22.13	-13	-9.13
			707.5	-22.11	-13	-9.11
			713.5	-33.58	-13	-20.58
		16QAM	701.5	-22.08	-13	-9.08
			707.5	-21.85	-13	-8.85
			713.5	-22.07	-13	-9.07
	3	QPSK	700.5	-22.37	-13	-9.37
			707.5	-21.68	-13	-8.68
			714.5	-22.19	-13	-9.19
		16QAM	700.5	-22.23	-13	-9.23
			707.5	-21.21	-13	-8.21
			714.5	-22.23	-13	-9.23
	1.4	QPSK	699.7	-22.37	-13	-9.37
			707.5	-21.61	-13	-8.61
			715.3	-22.26	-13	-9.26
		16QAM	699.7	-21.31	-13	-8.31
			707.5	-21.57	-13	-8.57
			715.3	-21.45	-13	-8.45

LTE Band 25

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE25	20	QPSK	1860	-33.01	-13	-20.01
			1882.5	-33.46	-13	-20.46
			1905	-33.15	-13	-20.15
		16QAM	1860	-32.97	-13	-19.97
			1882.5	-33.28	-13	-20.28
			1905	-32.88	-13	-19.88
	15	QPSK	1857.5	-30.72	-13	-17.72
			1882.5	-33.56	-13	-20.56
			1907.5	-33.51	-13	-20.51
		16QAM	1857.5	-33.01	-13	-20.01
			1882.5	-33.61	-13	-20.61
			1907.5	-33.32	-13	-20.32
	10	QPSK	1855	-26.14	-13	-13.14
			1882.5	-33.61	-13	-20.61
			1910	-33.03	-13	-20.03
		16QAM	1855	-30.84	-13	-17.84
			1882.5	-32.68	-13	-19.68
			1910	-33.37	-13	-20.37
	5	QPSK	1852.5	-33.44	-13	-20.44
			1882.5	-33.25	-13	-20.25
			1912.5	-32.87	-13	-19.87
		16QAM	1852.5	-33.22	-13	-20.22
			1882.5	-32.85	-13	-19.85
			1912.5	-33.48	-13	-20.48

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE25	3	QPSK	1851.5	-32.58	-13	-19.58
			1882.5	-30.68	-13	-17.68
			1913.5	-33.77	-13	-20.77
		16QAM	1851.5	-33.30	-13	-20.30
			1882.5	-33.47	-13	-20.47
			1913.5	-32.83	-13	-19.83
	1.4	QPSK	1850.7	-32.32	-13	-19.32
			1882.5	-33.13	-13	-20.13
			1914.3	-33.42	-13	-20.42
		16QAM	1850.7	-32.73	-13	-19.73
			1882.5	-33.45	-13	-20.45
			1914.3	-32.85	-13	-19.85

LTE Band 26

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE26	15	QPSK	831.5	-30.40	-13	-17.40
			836.5	-28.47	-13	-15.47
			841.5	-27.49	-13	-14.49
		16QAM	821.5	-29.87	-13	-16.87
			831.5	-27.32	-13	-14.32
			841.5	-27.83	-13	-14.83
	10	QPSK	819	-30.80	-13	-17.80
			831.5	-28.38	-13	-15.38
			844	-30.26	-13	-17.26
		16QAM	819	-30.28	-13	-17.28
			831.5	-27.31	-13	-14.31
			844	-30.21	-13	-17.21
	5	QPSK	816.5	-28.29	-13	-15.29
			831.5	-28.13	-13	-15.13
			846.5	-27.90	-13	-14.90
		16QAM	816.5	-28.07	-13	-15.07
			831.5	-28.01	-13	-15.01
			846.5	-30.09	-13	-17.09
	3	QPSK	815.5	-27.16	-13	-14.16
			831.5	-27.96	-13	-14.96
			847.5	-27.97	-13	-14.97
		16QAM	815.5	-27.98	-13	-14.98
			831.5	-28.13	-13	-15.13
			847.5	-28.38	-13	-15.38
	1.4	QPSK	814.7	-27.25	-13	-14.25
			831.5	-27.94	-13	-14.94
			848.3	-27.57	-13	-14.57
16QAM		814.7	-27.82	-13	-14.82	
		831.5	-27.65	-13	-14.65	
		848.3	-27.13	-13	-14.13	

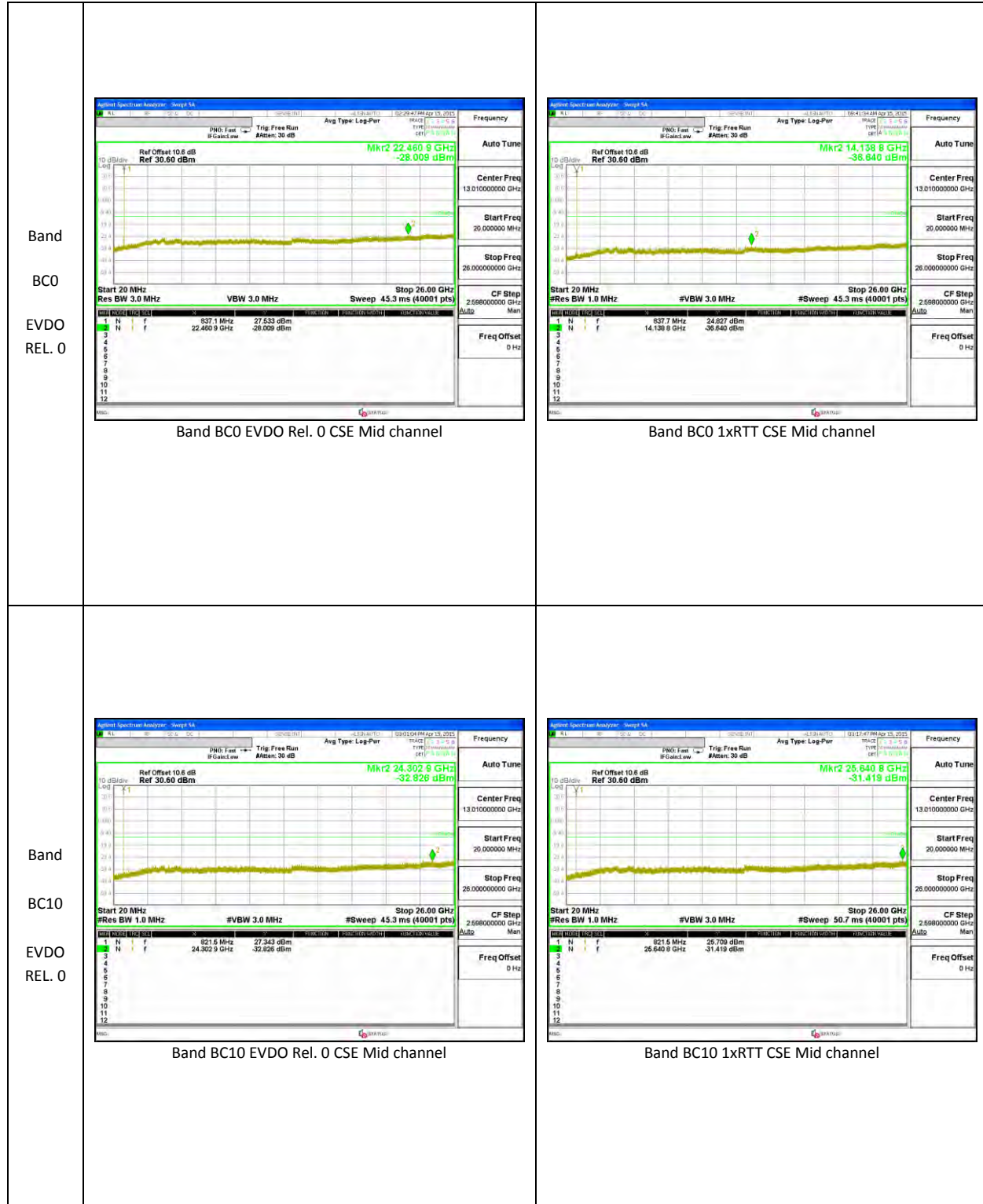
LTE Band 41

Band	BW (MHz)	Mode	f (MHz)	Spur (dBm)	Spec (dBm)	Delta (dB)
LTE41	20	QPSK	2506	-40.71	-25	-15.71
			2593	-40.77	-25	-15.77
			2680	-40.83	-25	-15.83
		16QAM	2506	-41.45	-25	-16.45
			2593	-41.20	-25	-16.20
			2680	-46.73	-25	-21.73
	15	QPSK	2503.5	-40.03	-25	-15.03
			2593	-40.76	-25	-15.76
			2682.5	-47.14	-25	-22.14
		16QAM	2503.5	-41.45	-25	-16.45
			2593	-41.10	-25	-16.10
			2682.5	-46.88	-25	-21.88
	10	QPSK	2501	-41.09	-25	-16.09
			2593	-41.36	-25	-16.36
			2685	-40.15	-25	-15.15
		16QAM	2501	-41.58	-25	-16.58
			2593	-38.81	-25	-13.81
			2685	-40.24	-25	-15.24
	5	QPSK	2498.5	-41.06	-25	-16.06
			2593	-40.98	-25	-15.98
			2687.5	-38.67	-25	-13.67
		16QAM	2498.5	-40.98	-25	-15.98
			2593	-40.91	-25	-15.91
			2687.5	-40.29	-25	-15.29

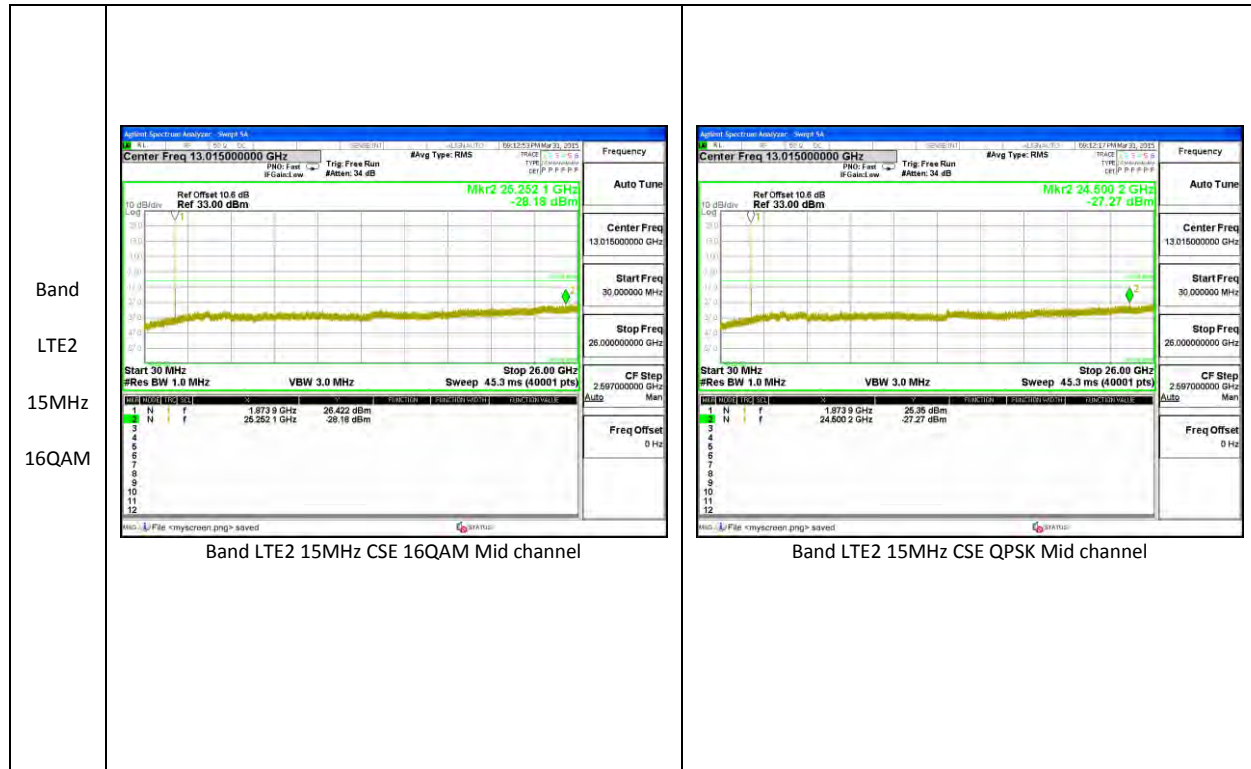
10.3.2. OUT OF BAND EMISSIONS PLOTS

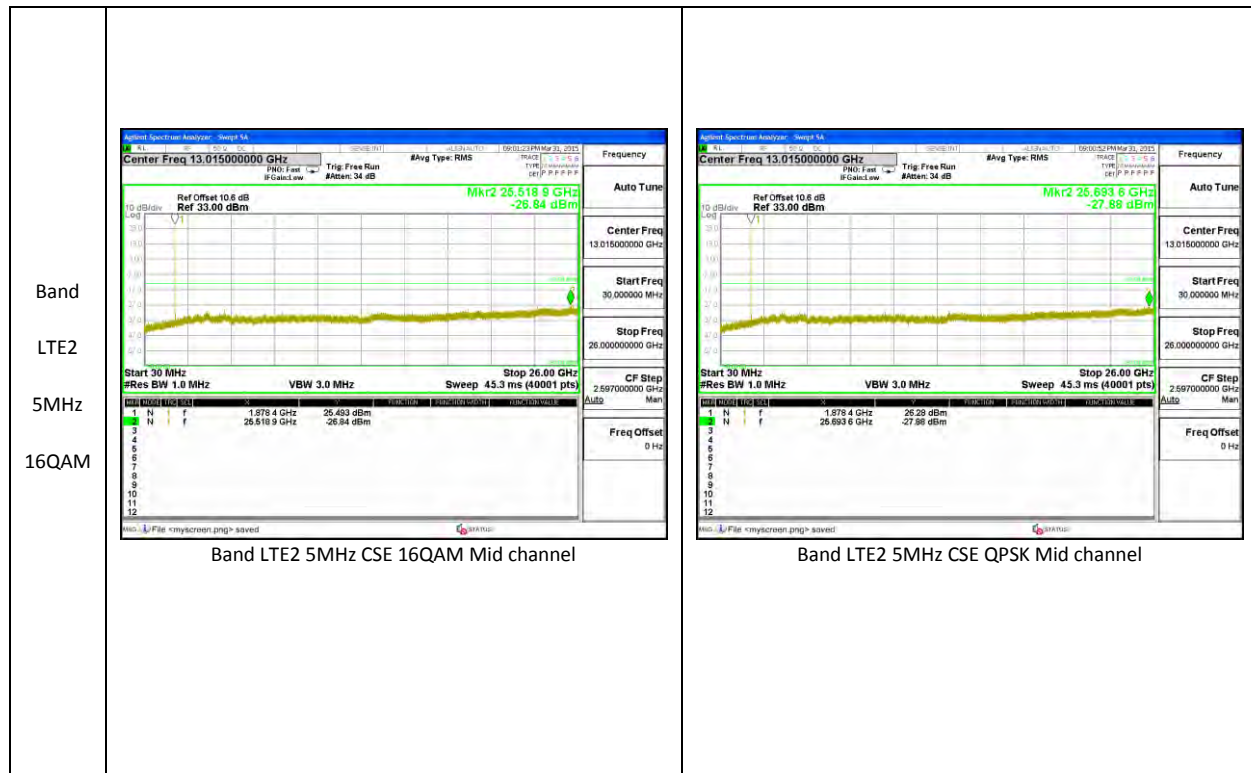
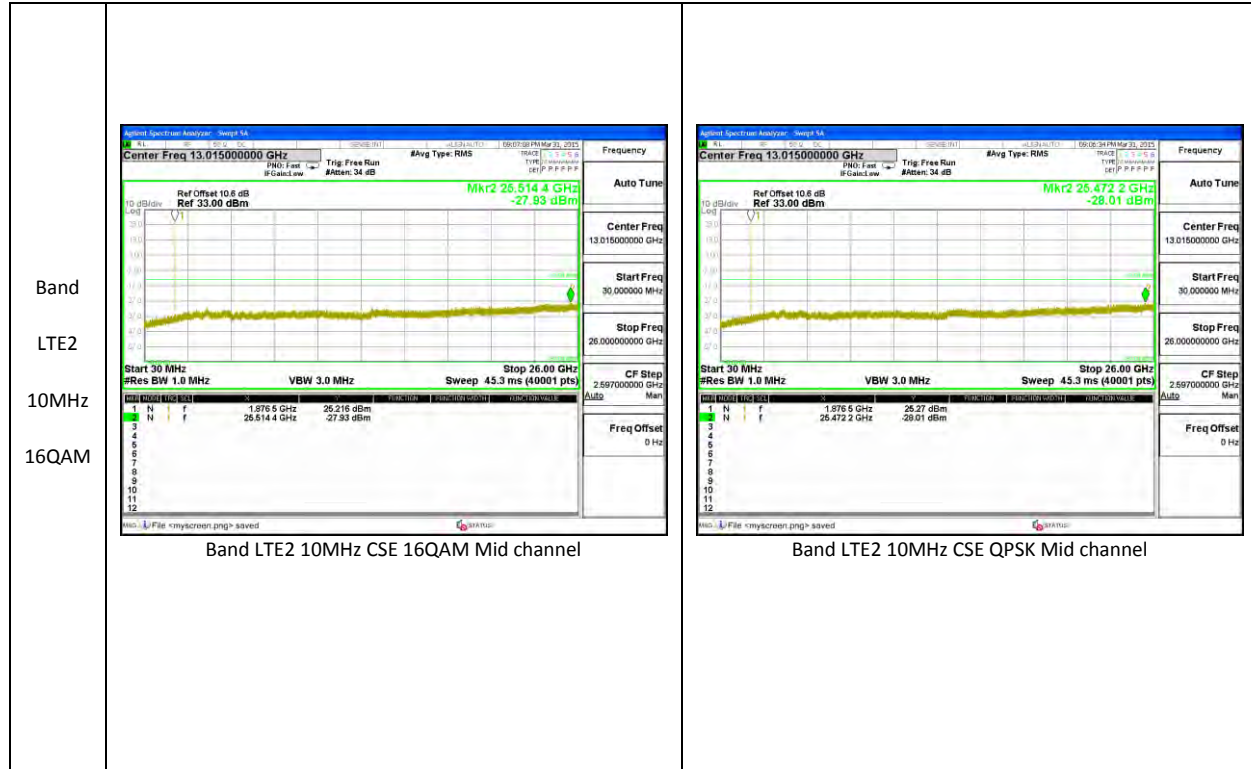
CDMA

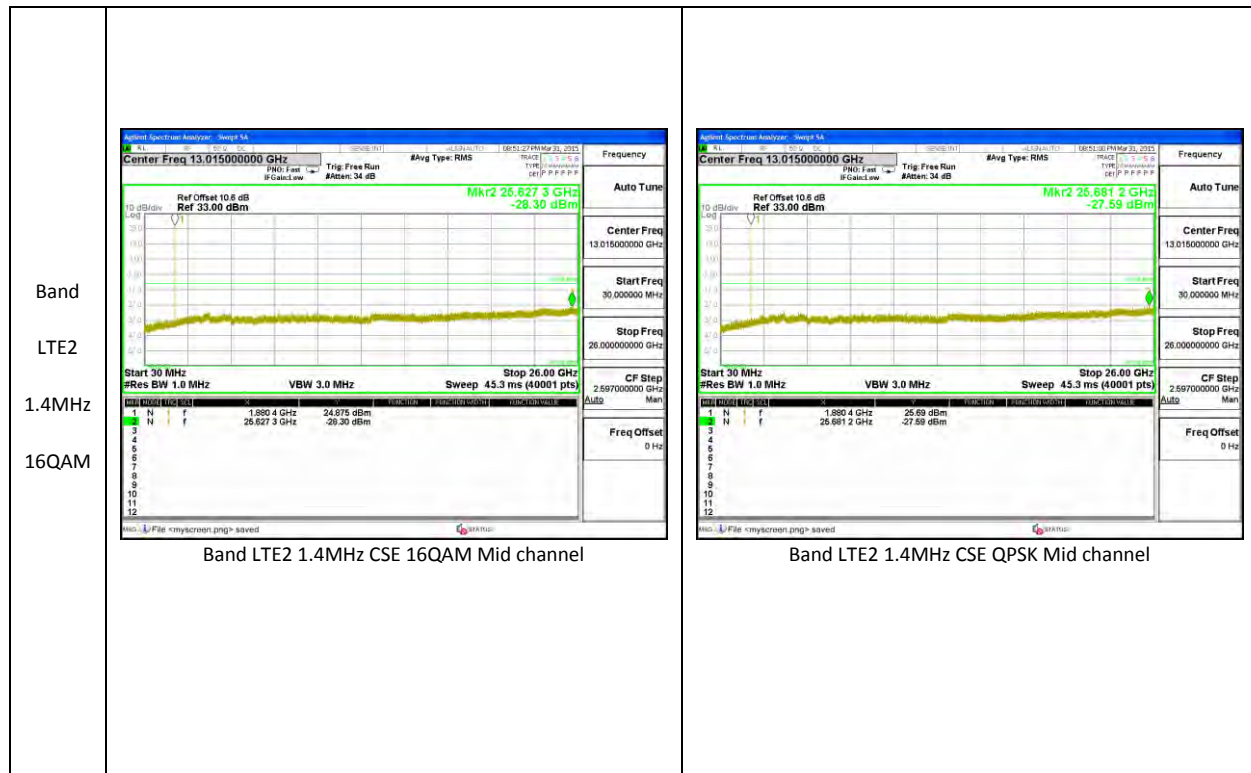
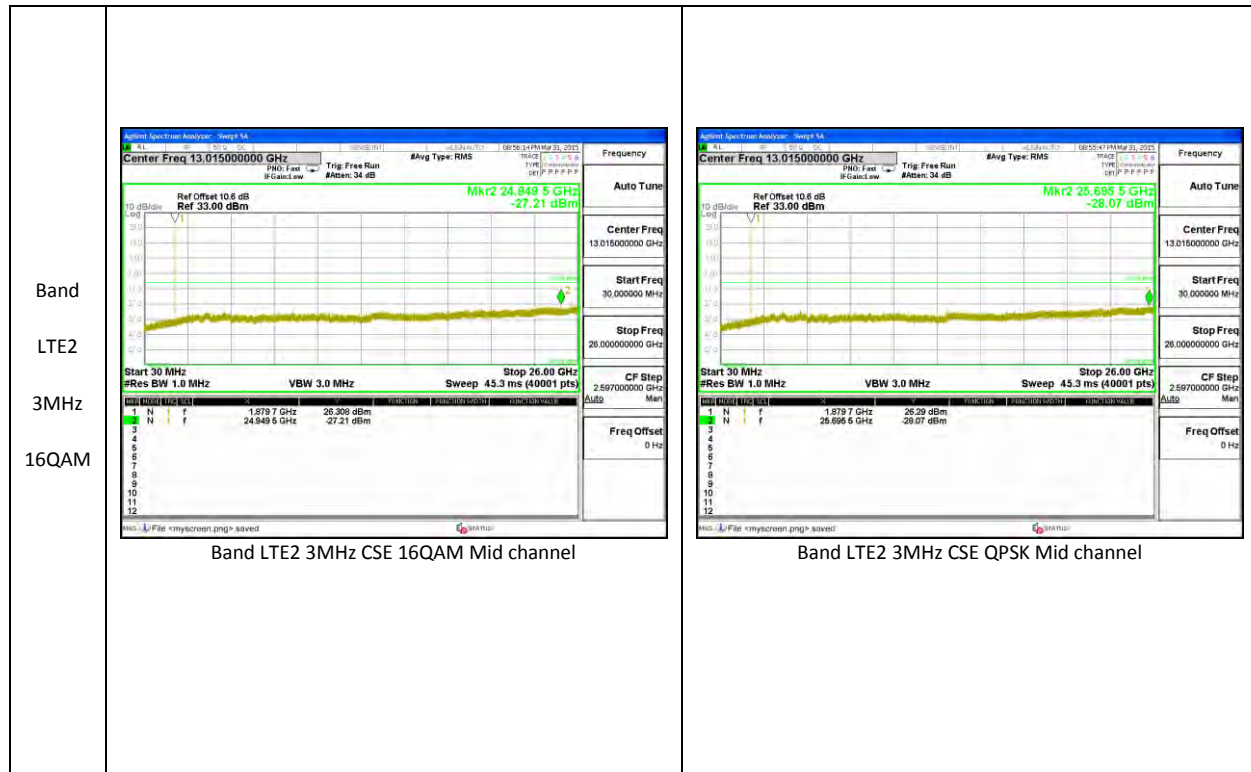




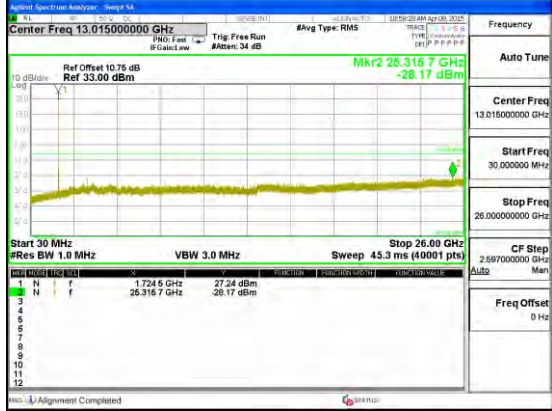
LTE Band 2



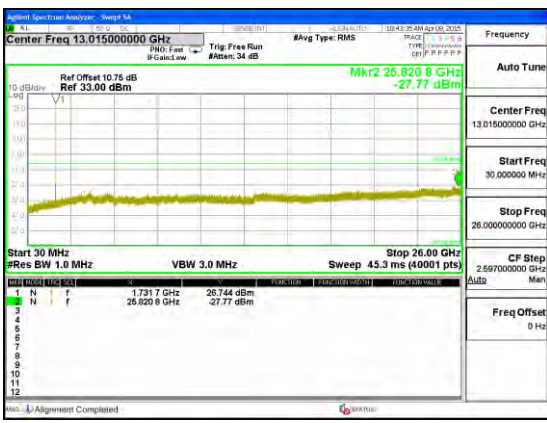
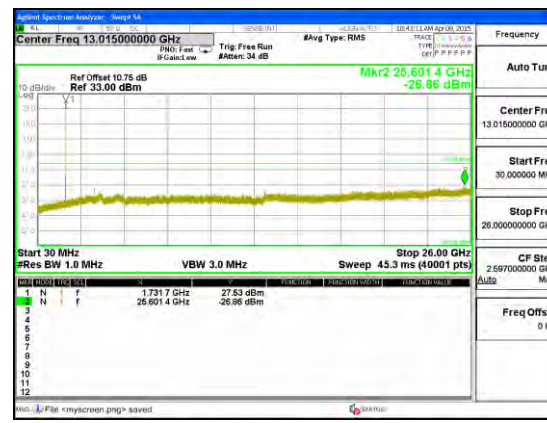
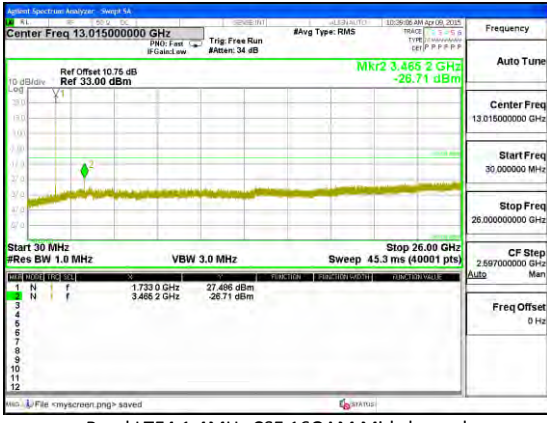
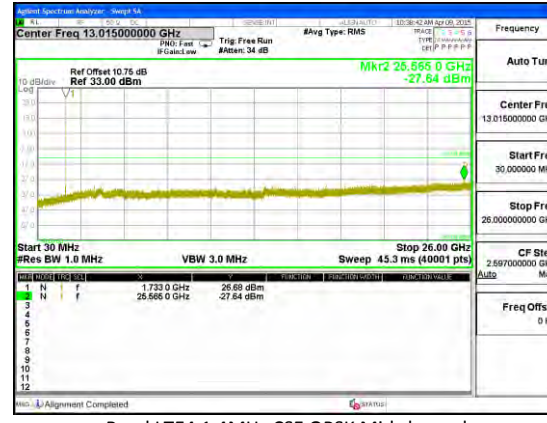




LTE Band 4

<p>Band LTE4 20MHz 16QAM</p>	 <p>Band LTE4 20MHz CSE 16QAM Mid channel</p>	 <p>Band LTE4 20MHz CSE QPSK Mid channel</p>
<p>Band LTE4 15MHz 16QAM</p>	 <p>Band LTE4 15MHz CSE 16QAM Mid channel</p>	 <p>Band LTE4 15MHz CSE QPSK Mid channel</p>



<p>Band LTE4 3MHz 16QAM</p>	 <p>Band LTE4 3MHz CSE 16QAM Mid channel</p>	 <p>Band LTE4 3MHz CSE QPSK Mid channel</p>
<p>Band LTE4 1.4MHz 16QAM</p>	 <p>Band LTE4 1.4MHz CSE 16QAM Mid channel</p>	 <p>Band LTE4 1.4MHz CSE QPSK Mid channel</p>

LTE Band 5

