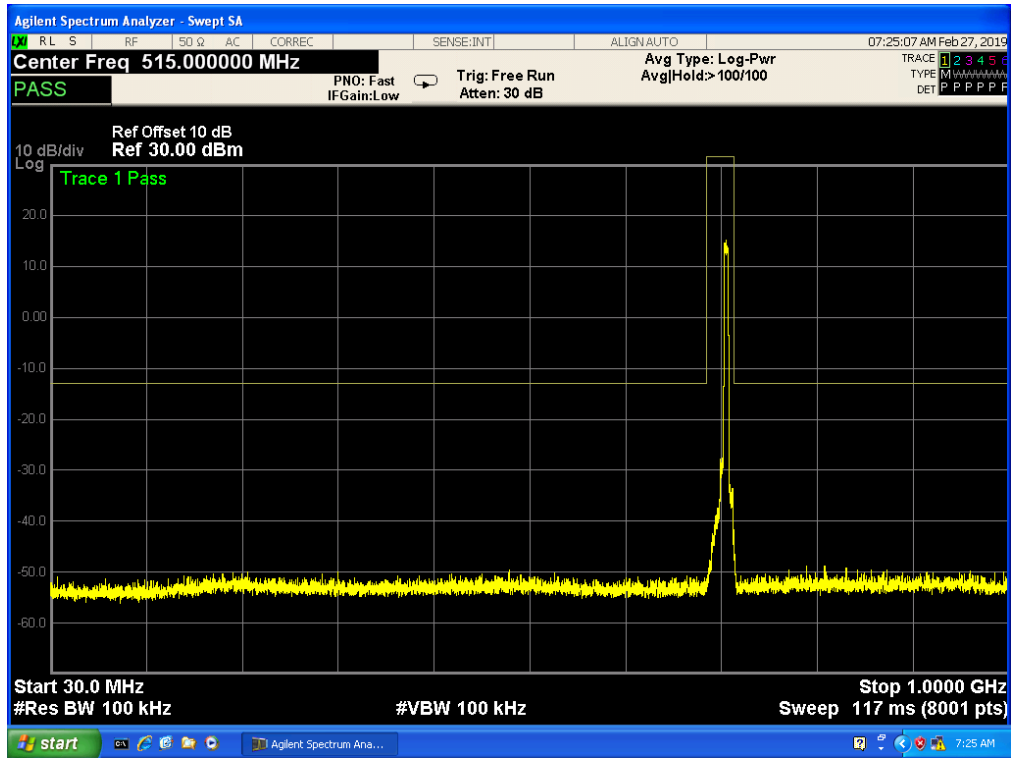
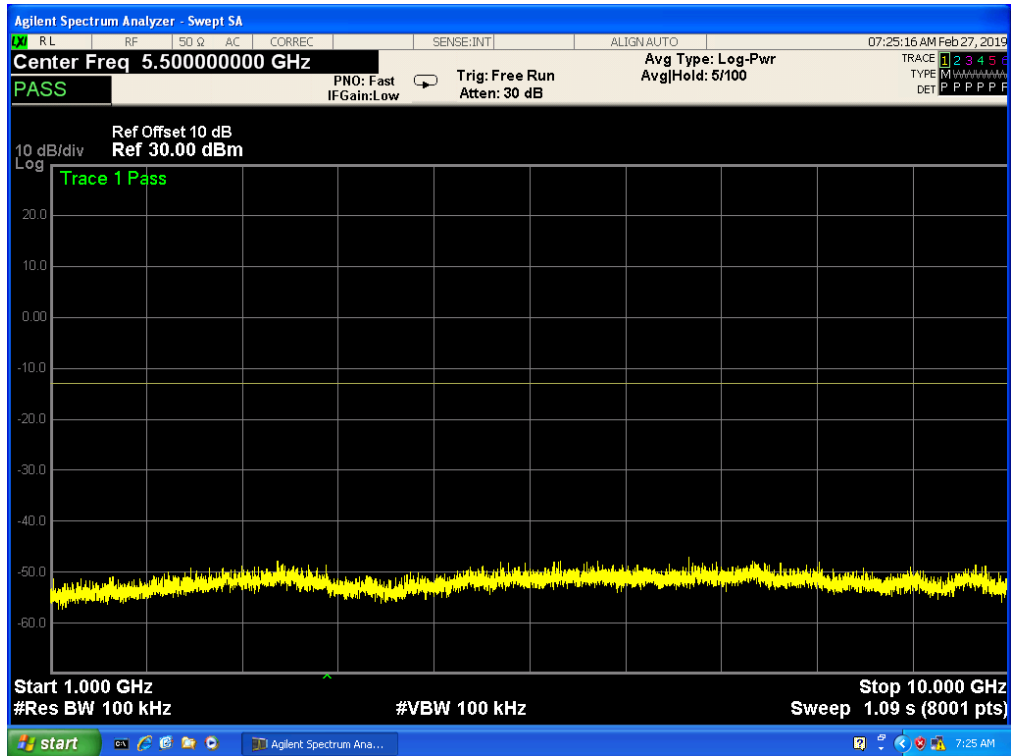


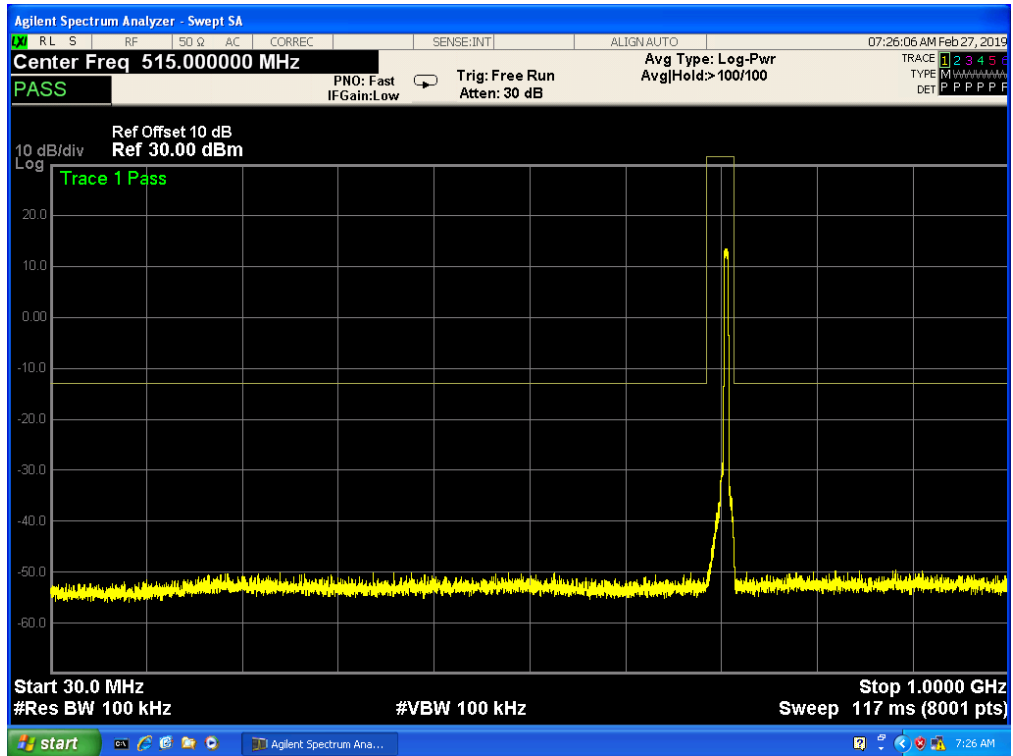
Band 12, UL Channel 23155, UL Frequency 713.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



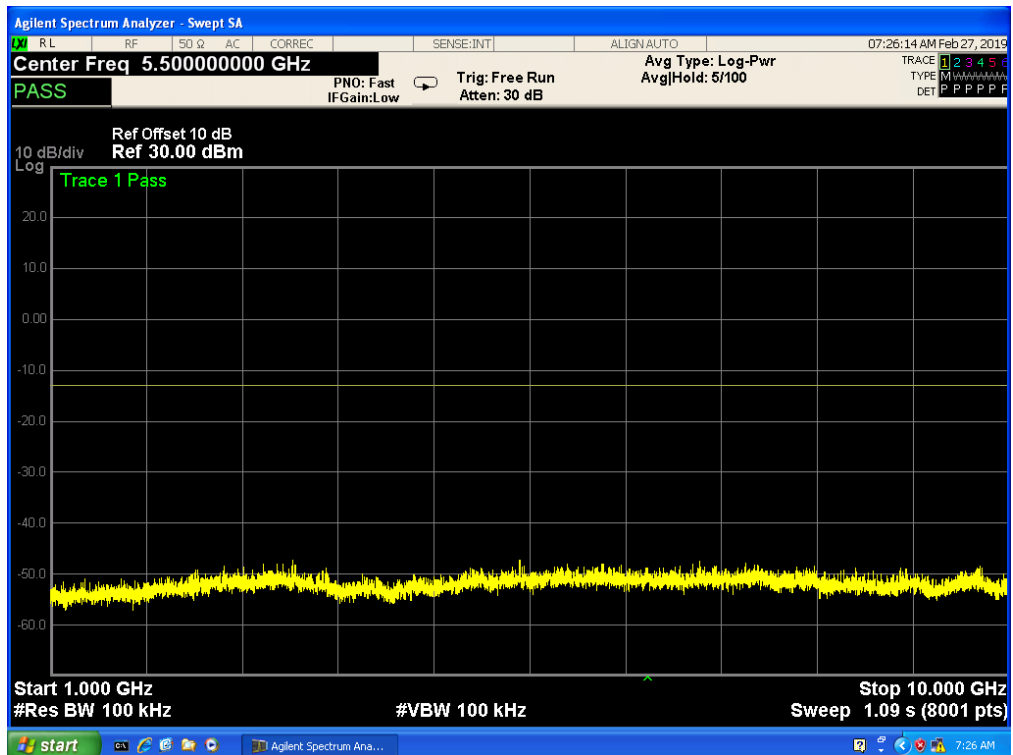
Band 12, UL Channel 23155, UL Frequency 713.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



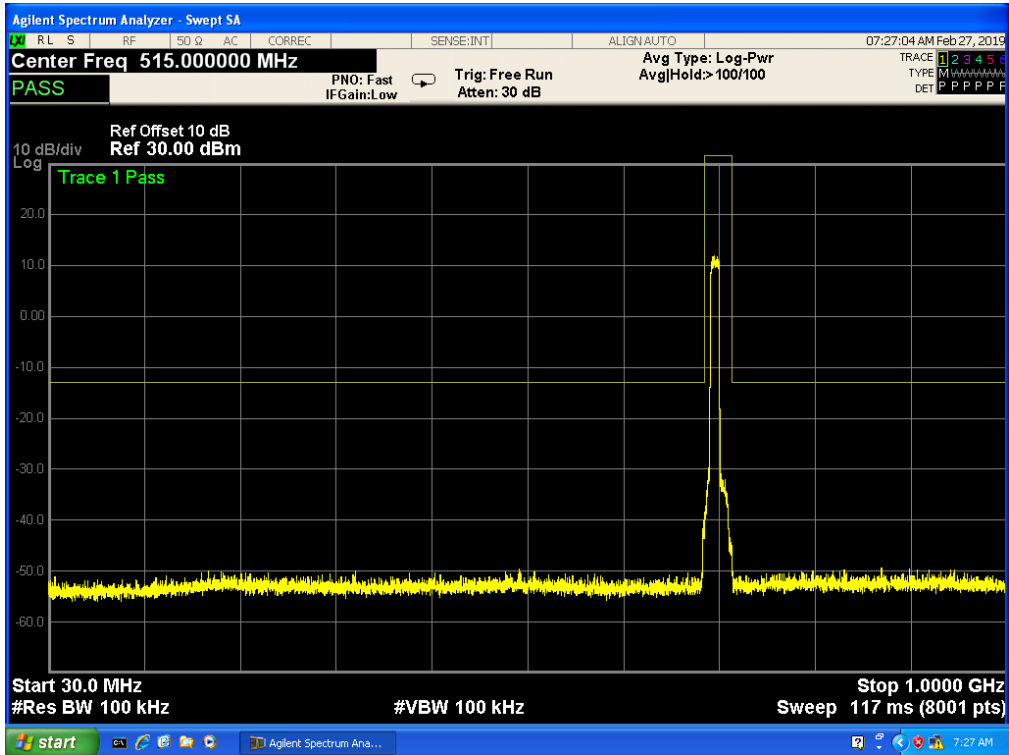
Band 12, UL Channel 23155, UL Frequency 713.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



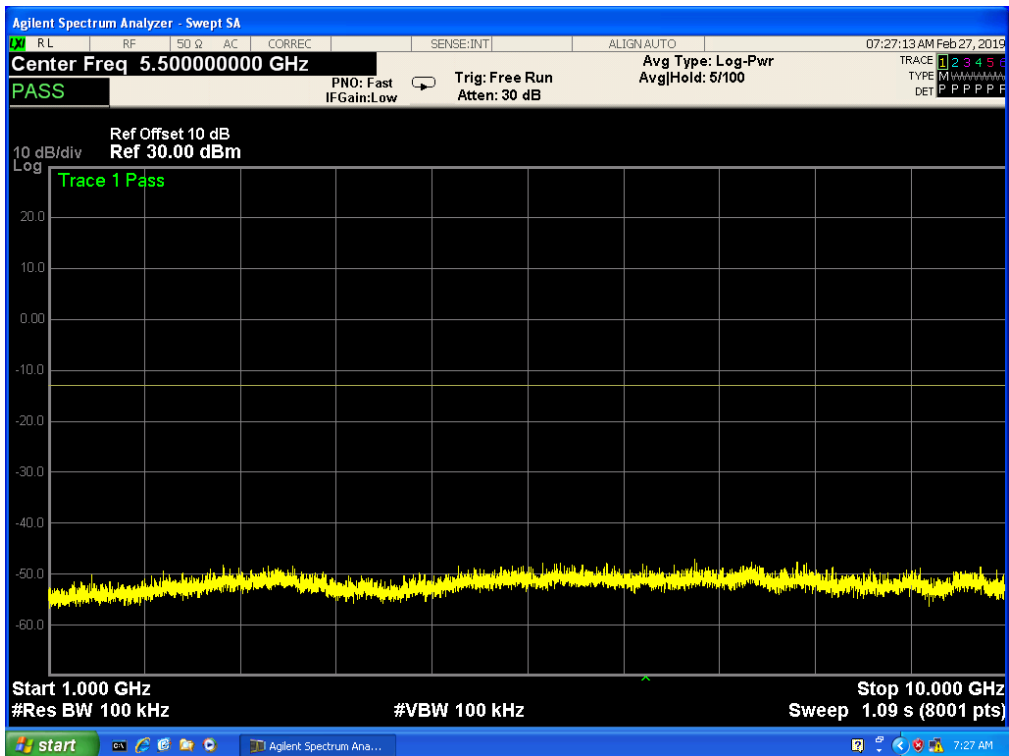
Band 12, UL Channel 23155, UL Frequency 713.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



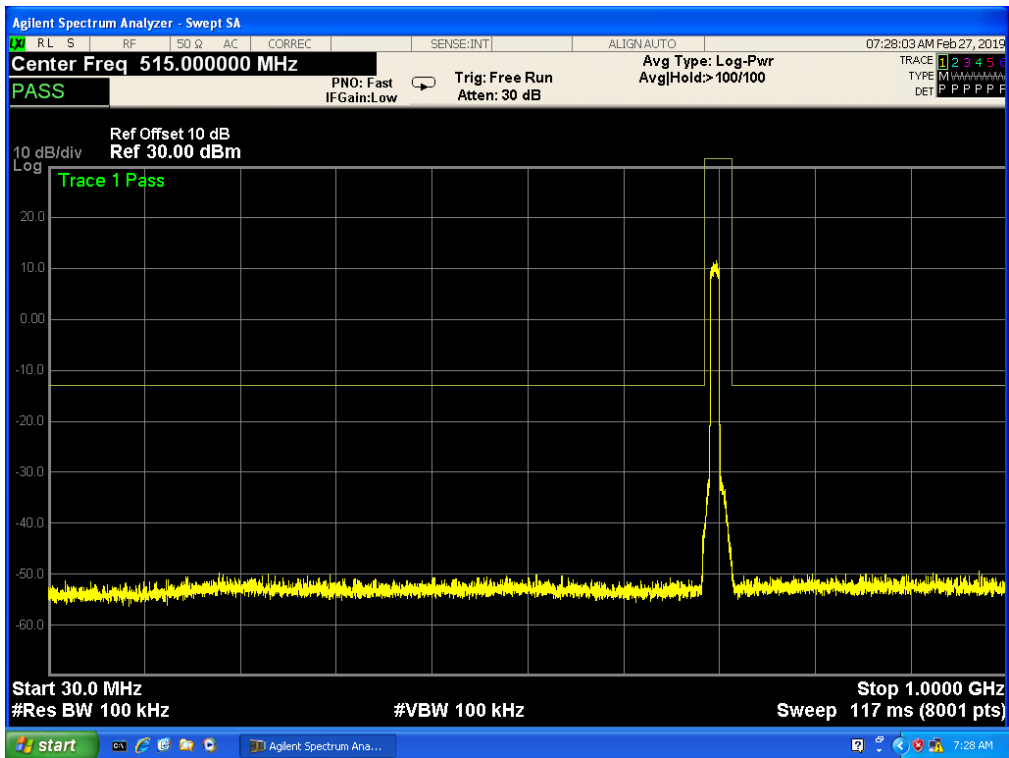
Band 12, UL Channel 23060, UL Frequency 704.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



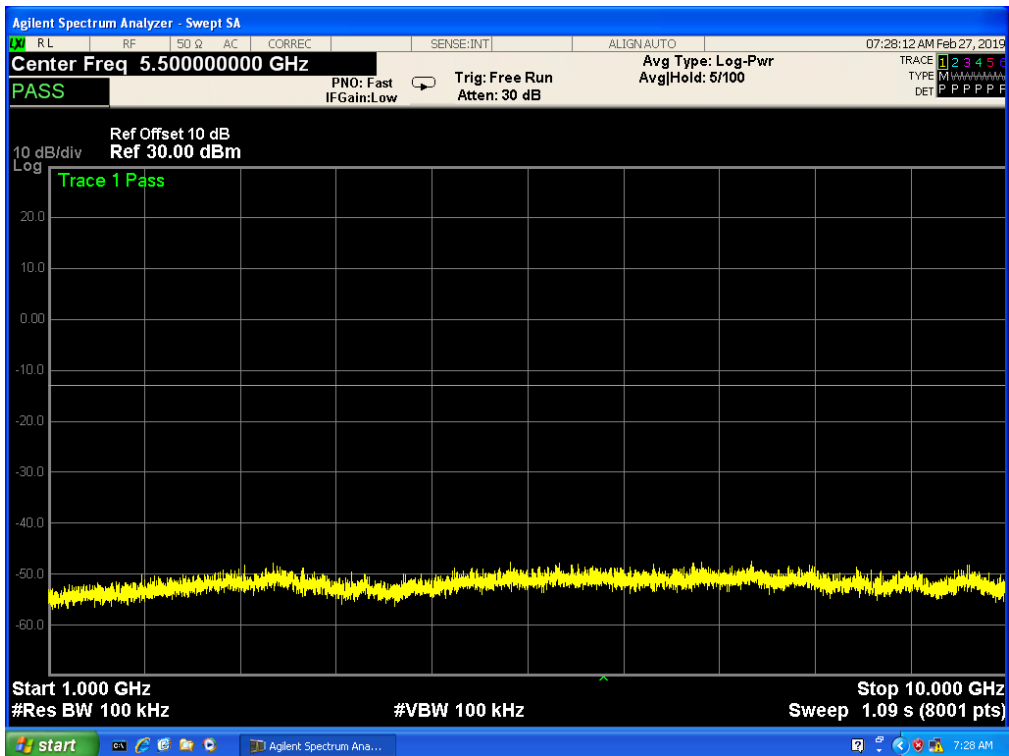
Band 12, UL Channel 23060, UL Frequency 704.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



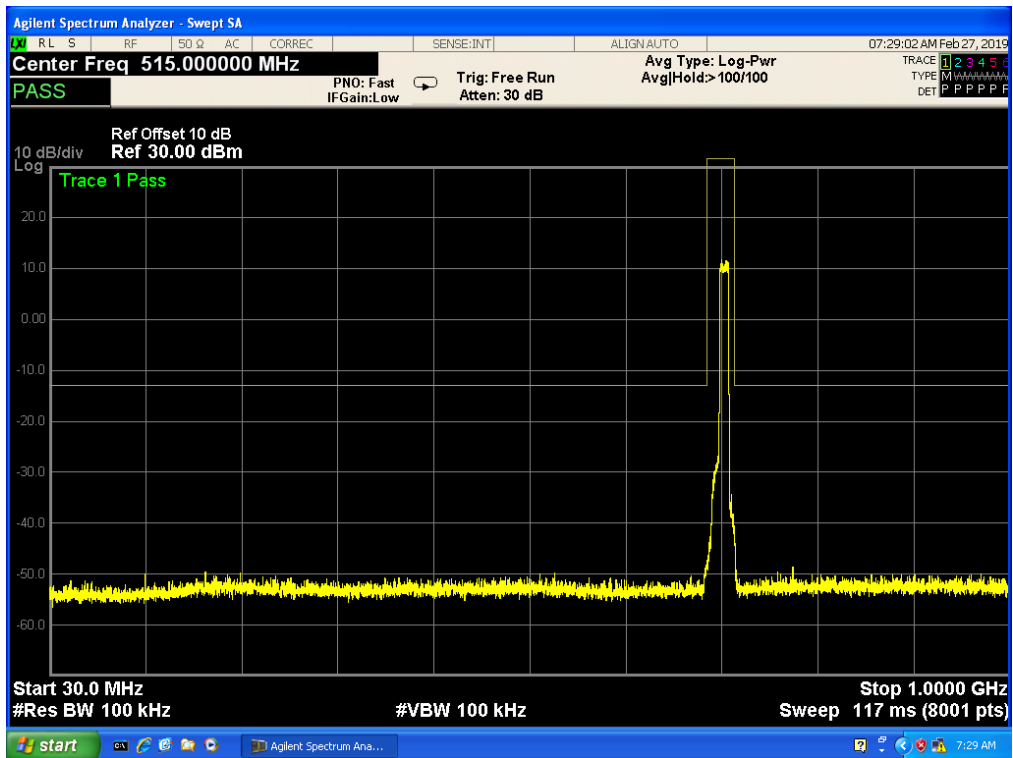
Band 12, UL Channel 23060, UL Frequency 704.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



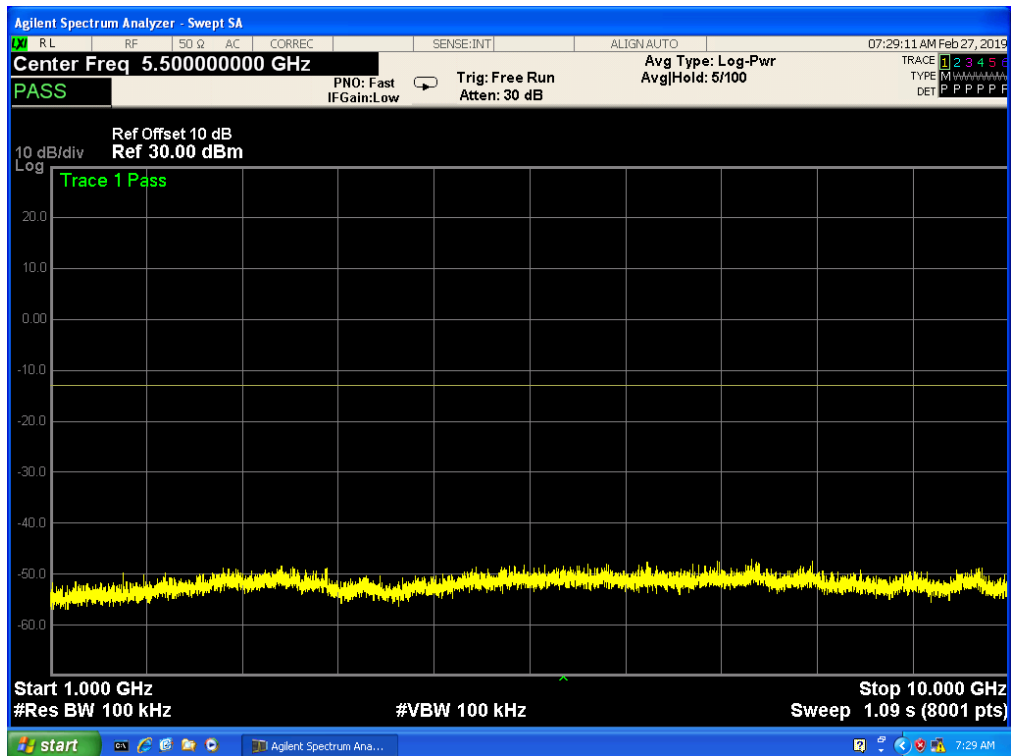
Band 12, UL Channel 23060, UL Frequency 704.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



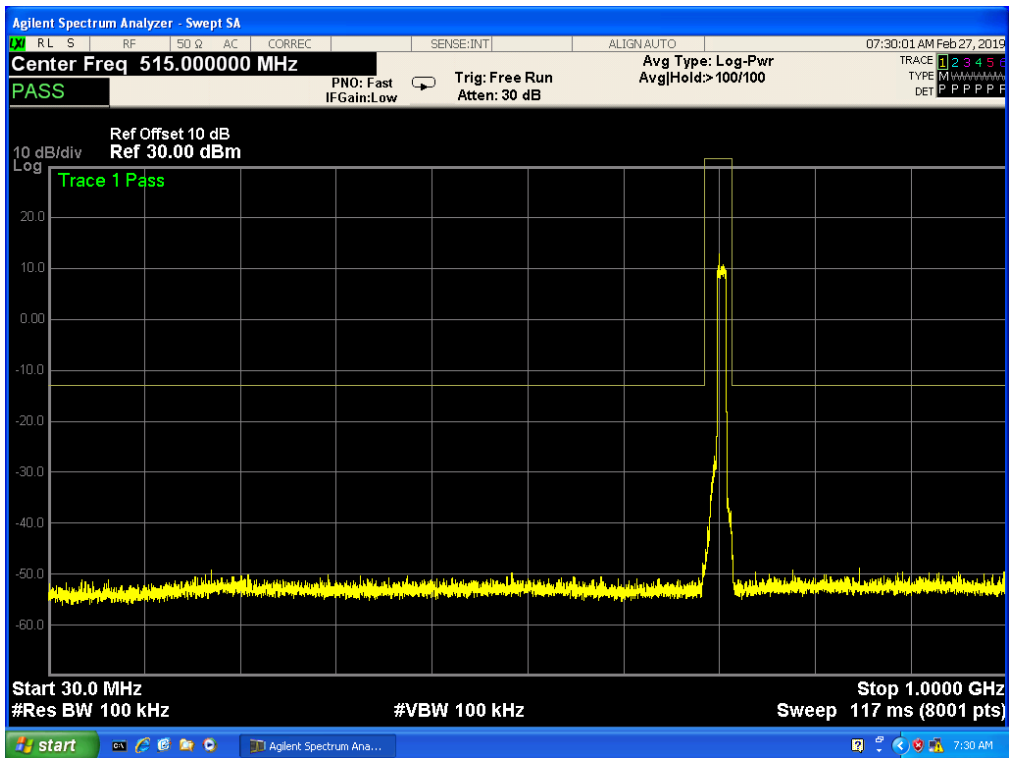
Band 12, UL Channel 23130, UL Frequency 711.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



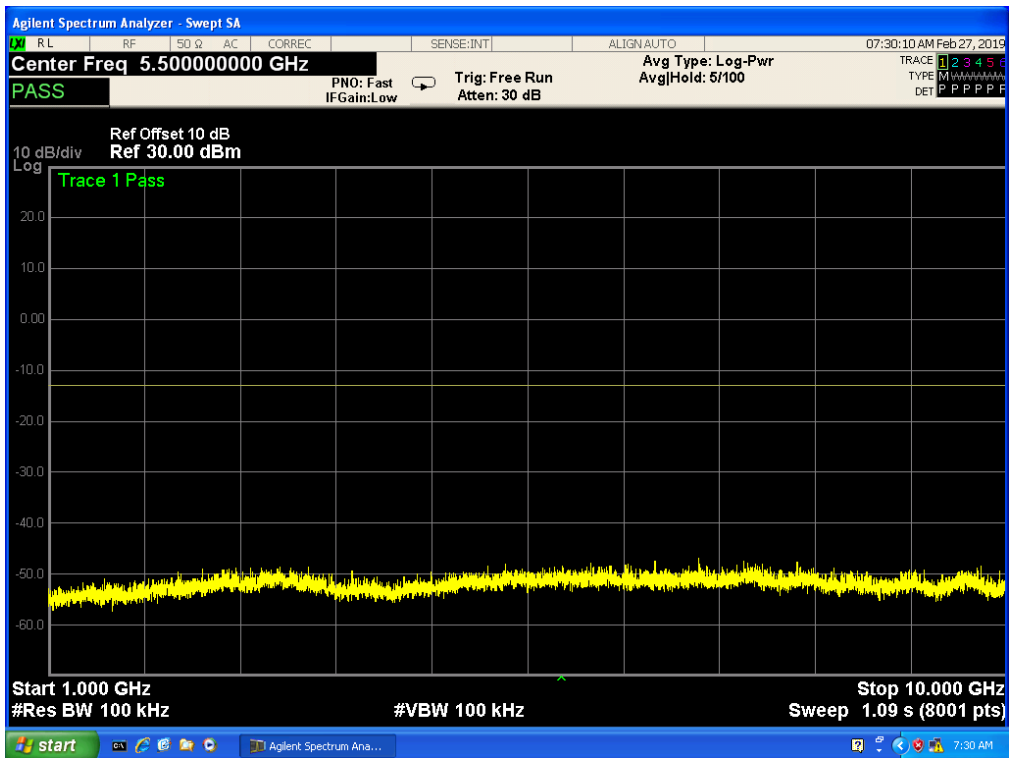
Band 12, UL Channel 23130, UL Frequency 711.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



Band 12, UL Channel 23130, UL Frequency 711.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

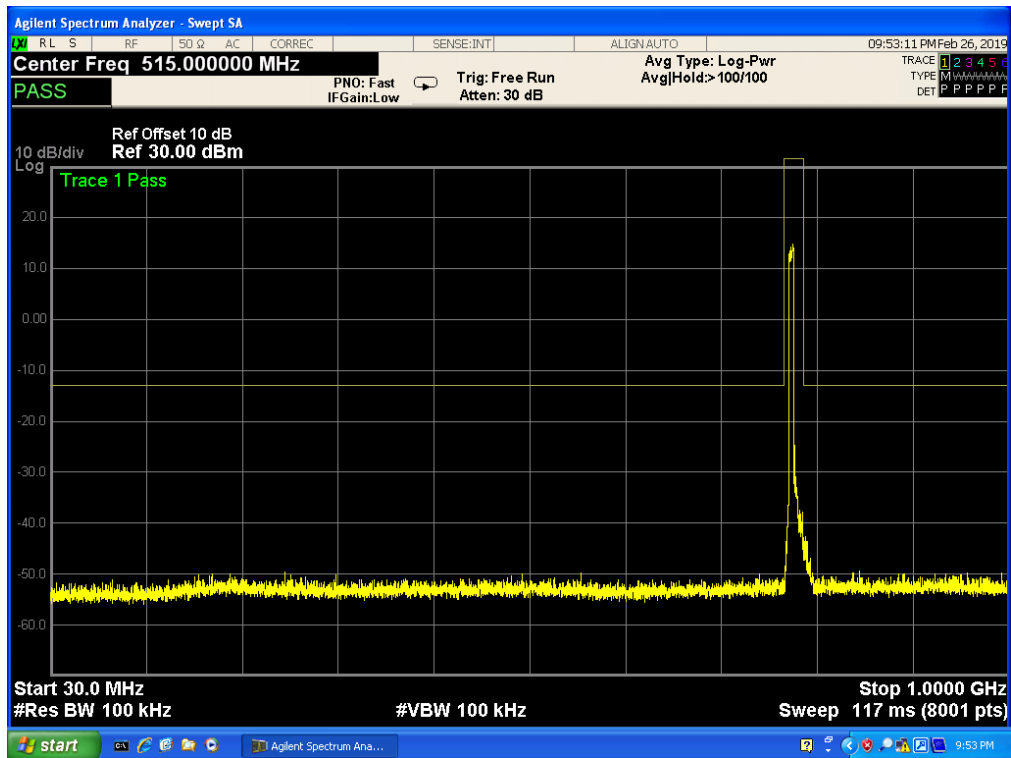


Band 12, UL Channel 23130, UL Frequency 711.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

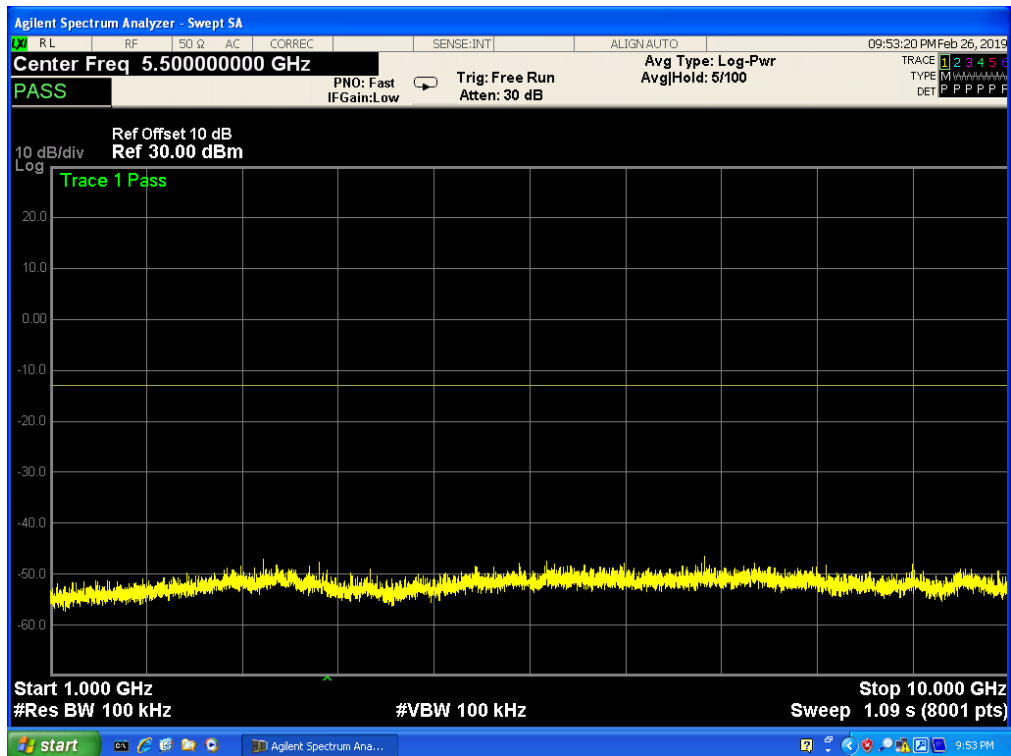


7.6 LTE BAND 13

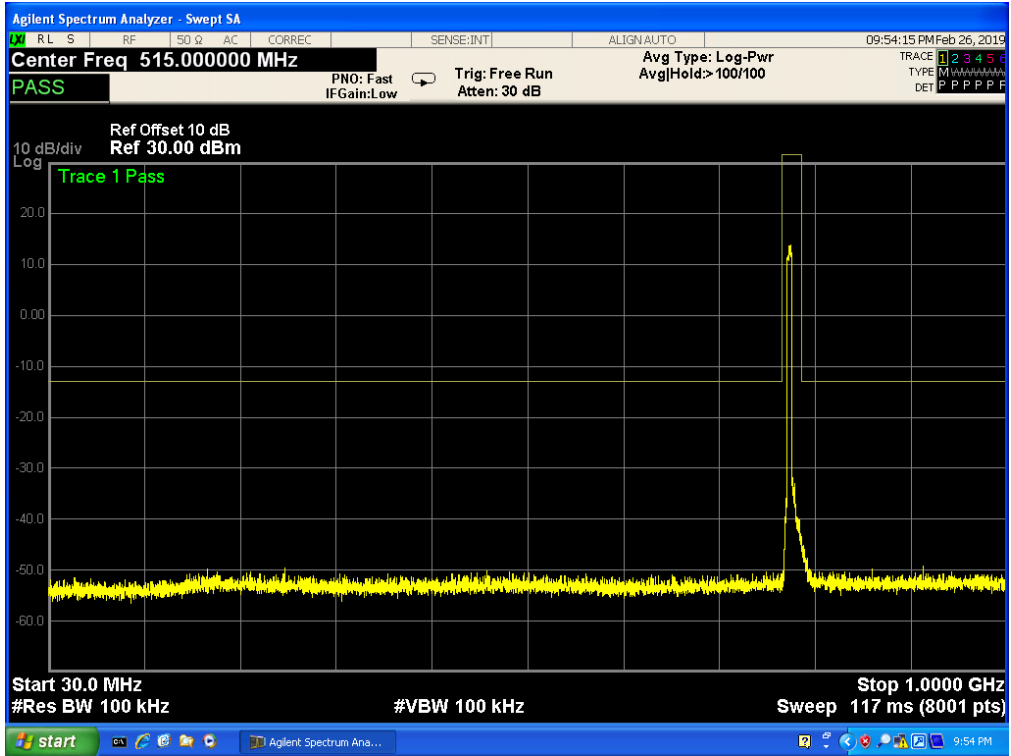
Band 13, UL Channel 23205, UL Frequency 779.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



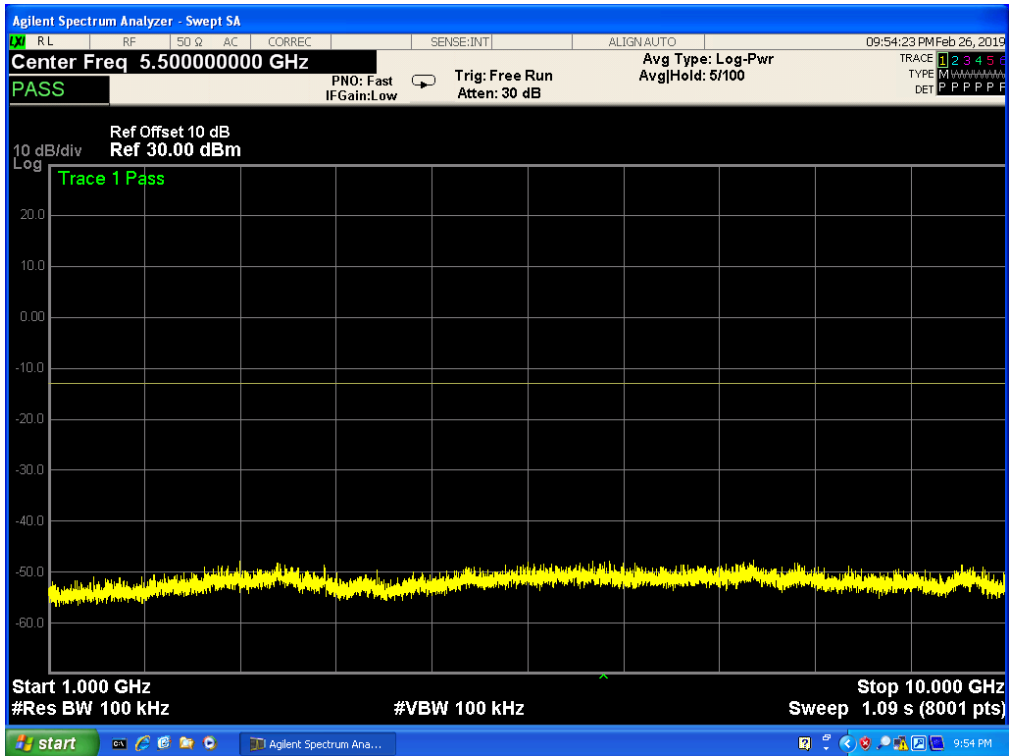
Band 13, UL Channel 23205, UL Frequency 779.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



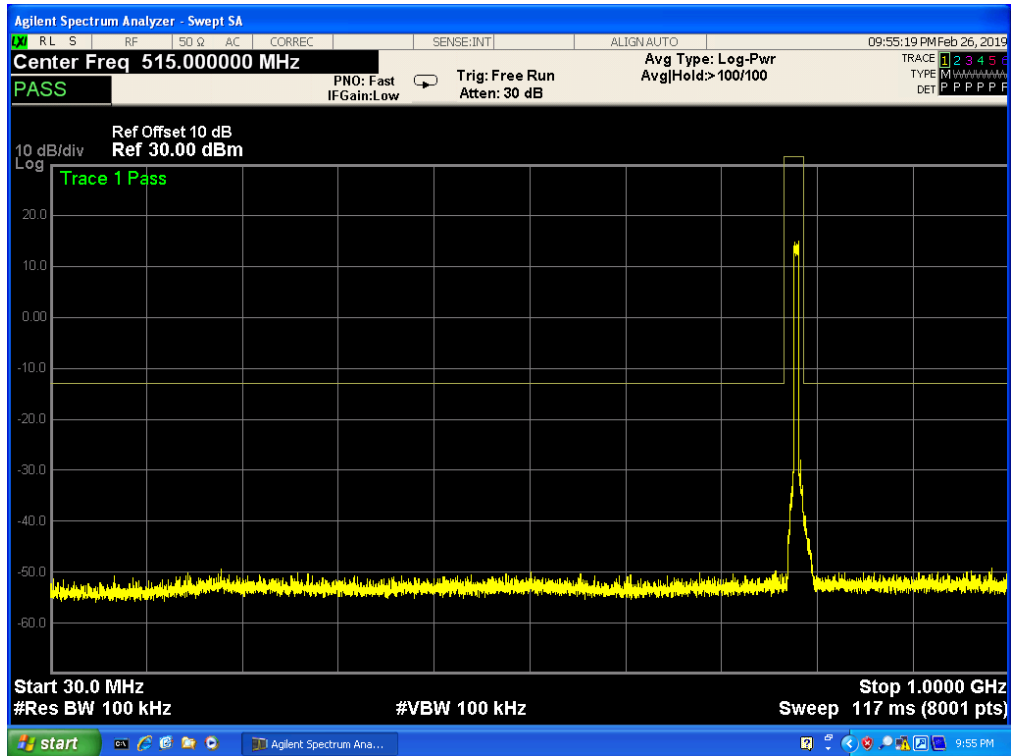
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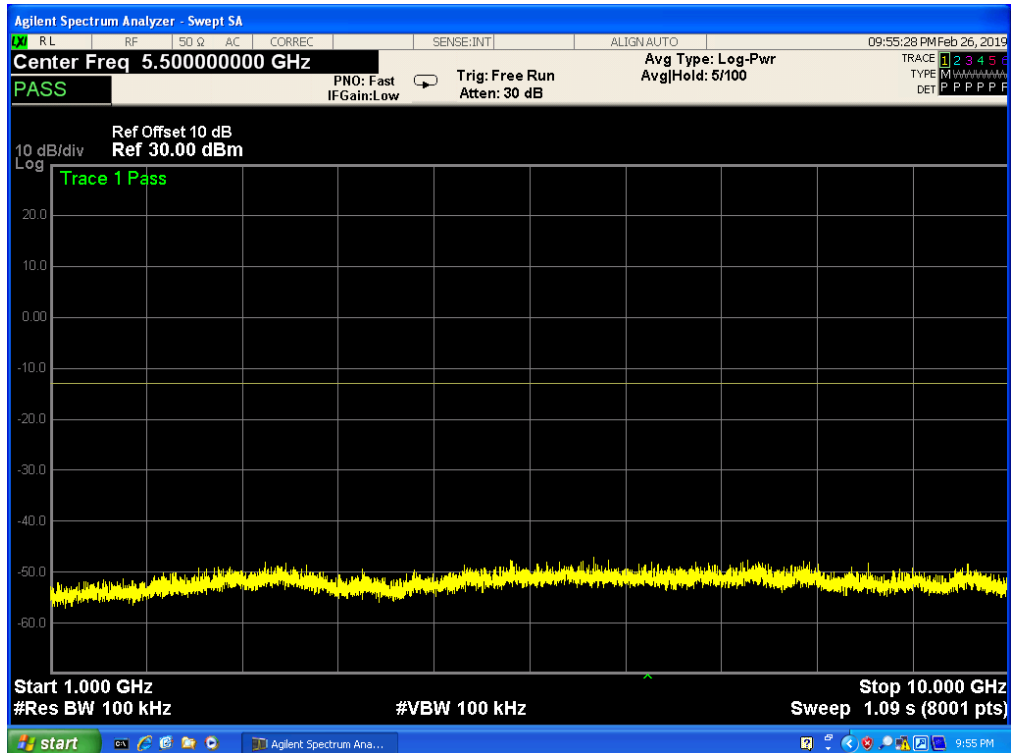
Band 13, UL Channel 23205, UL Frequency 779.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



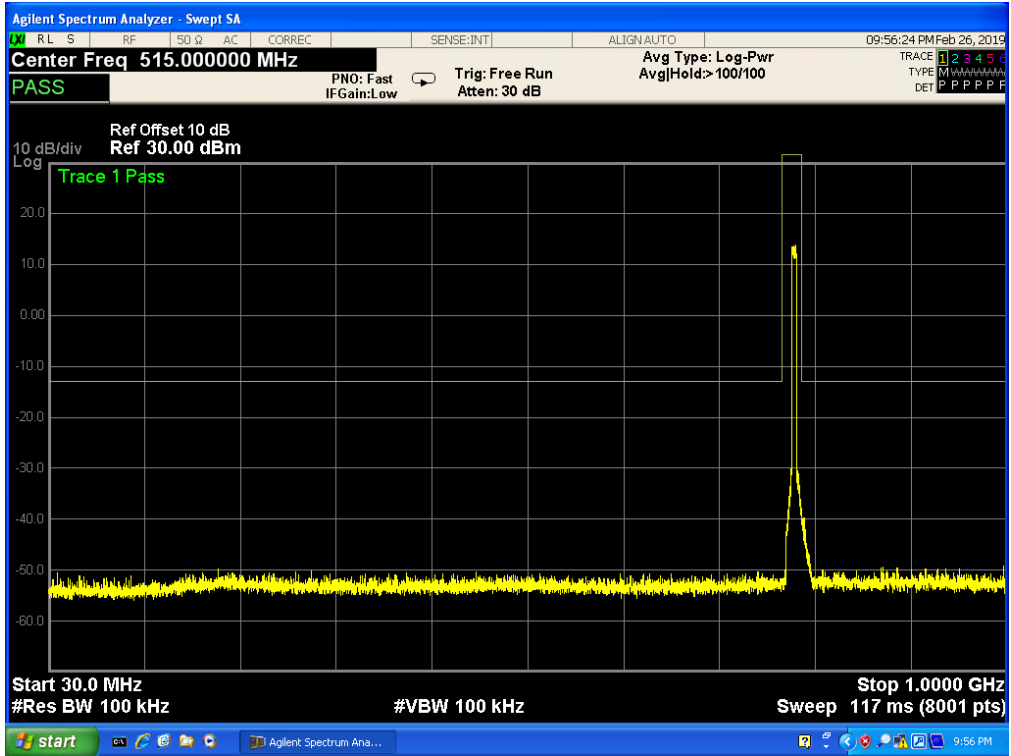
Band 13, UL Channel 23255, UL Frequency 784.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



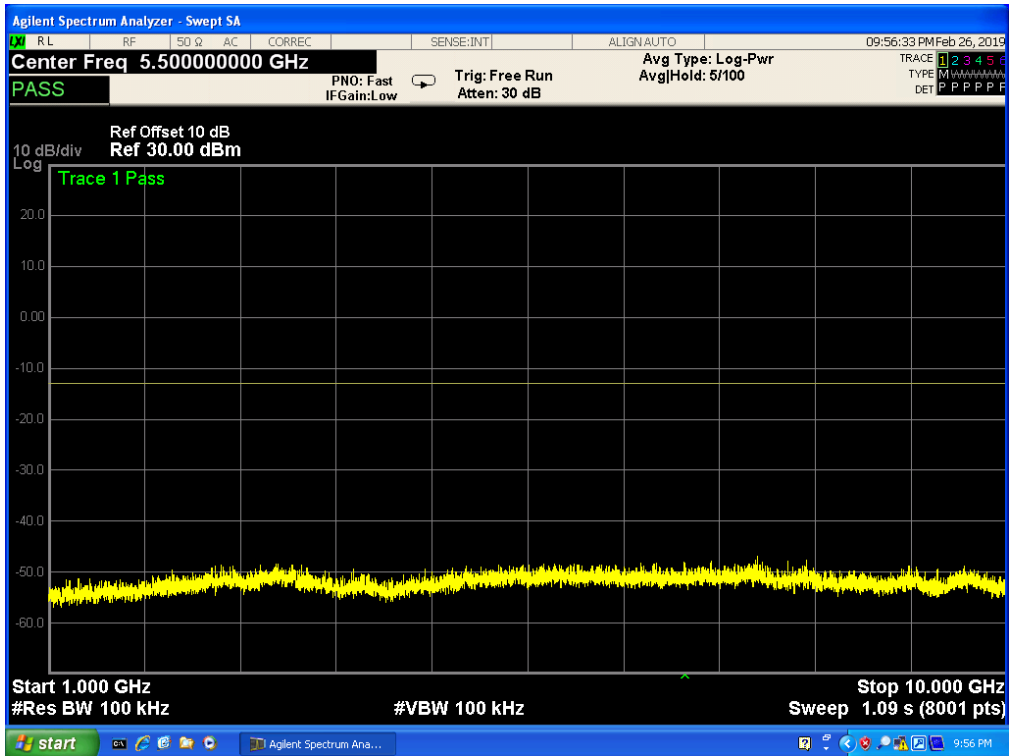
Band 13, UL Channel 23255, UL Frequency 784.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



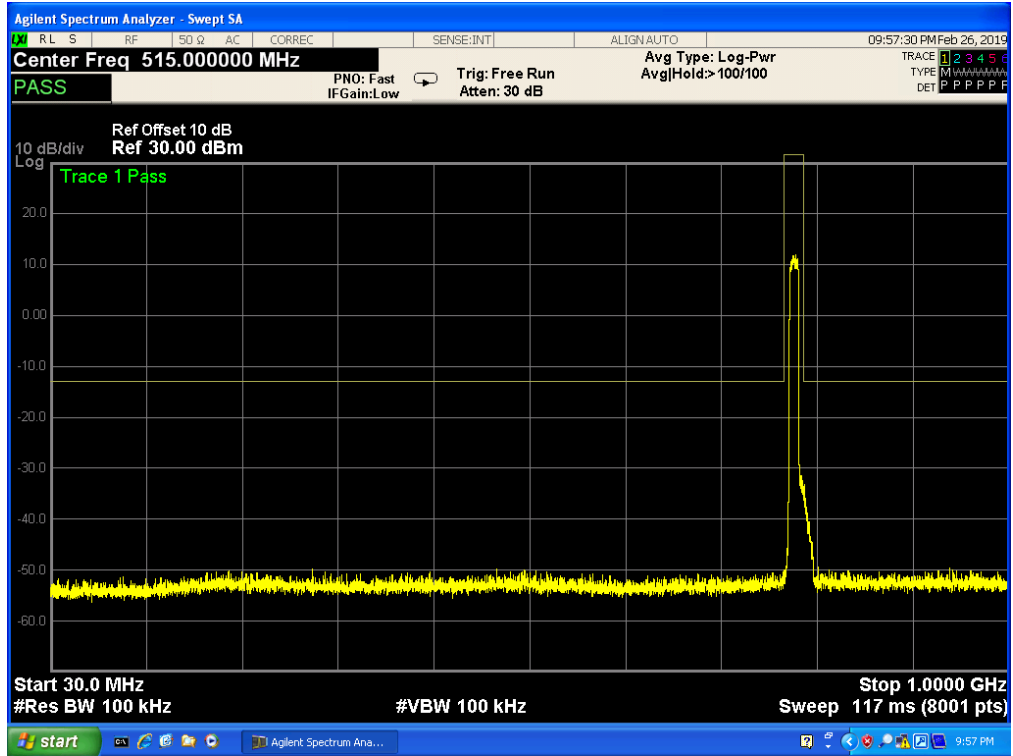
Band 13, UL Channel 23255, UL Frequency 784.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



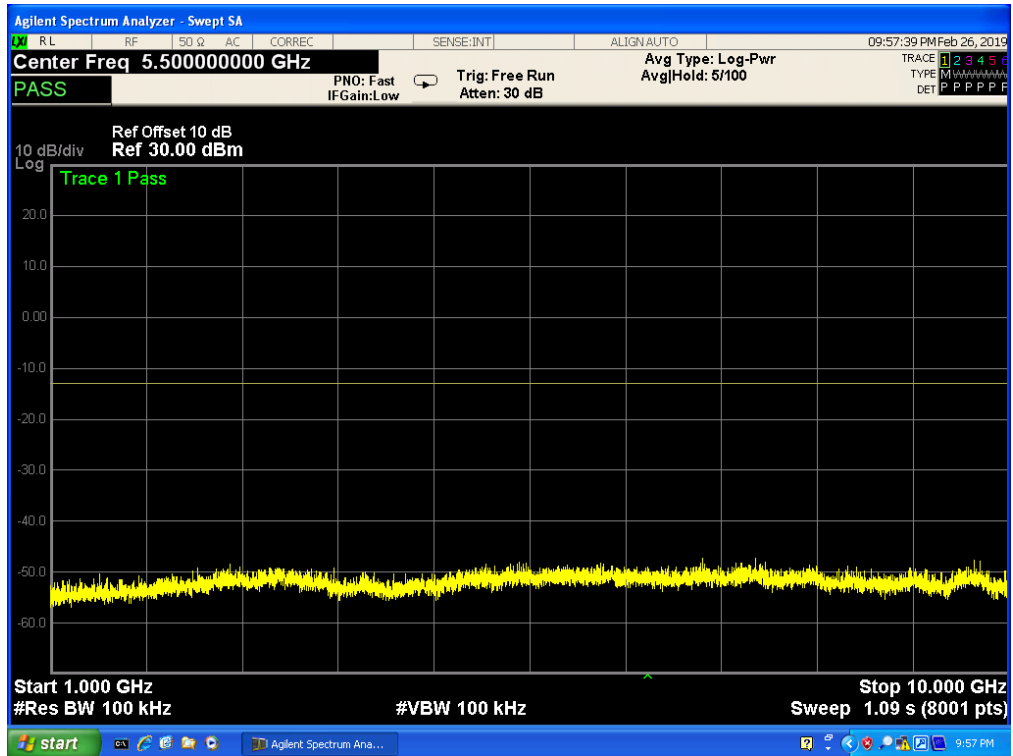
Band 13, UL Channel 23255, UL Frequency 784.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



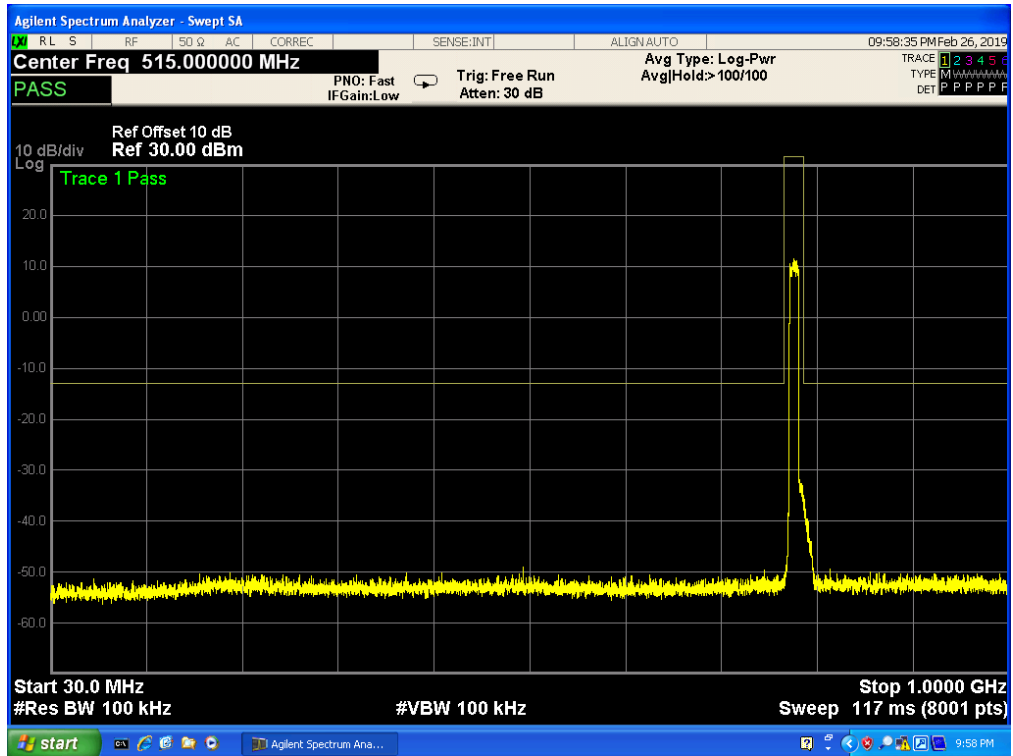
Band 13, UL Channel 23230, UL Frequency 782.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



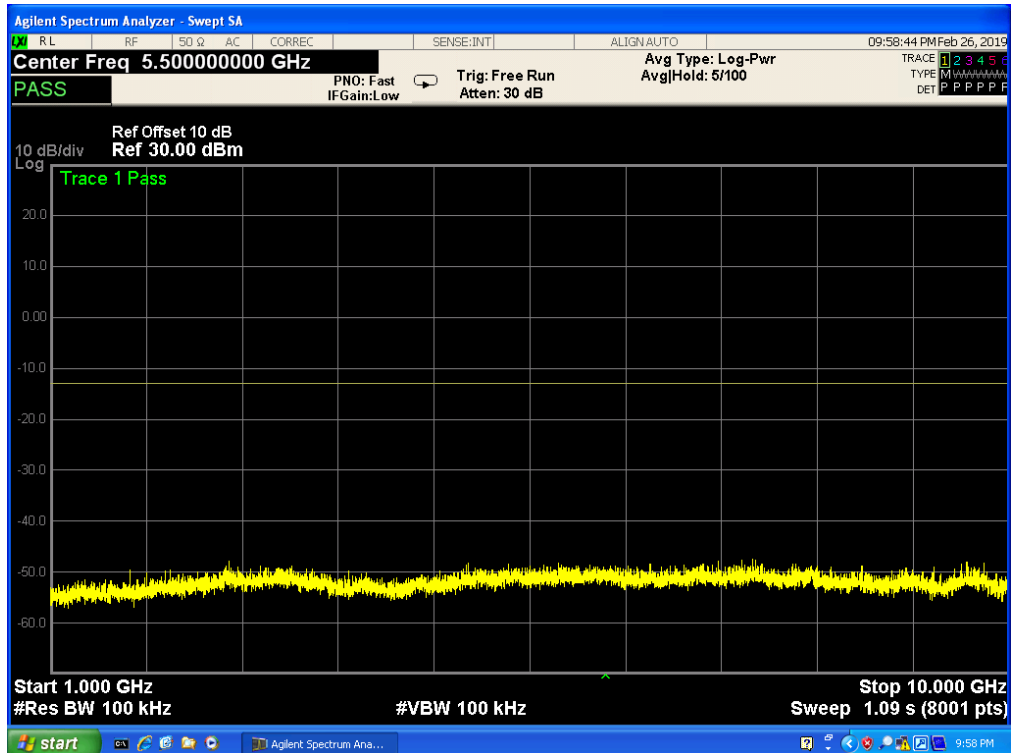
Band 13, UL Channel 23230, UL Frequency 782.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



Band 13, UL Channel 23230, UL Frequency 782.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

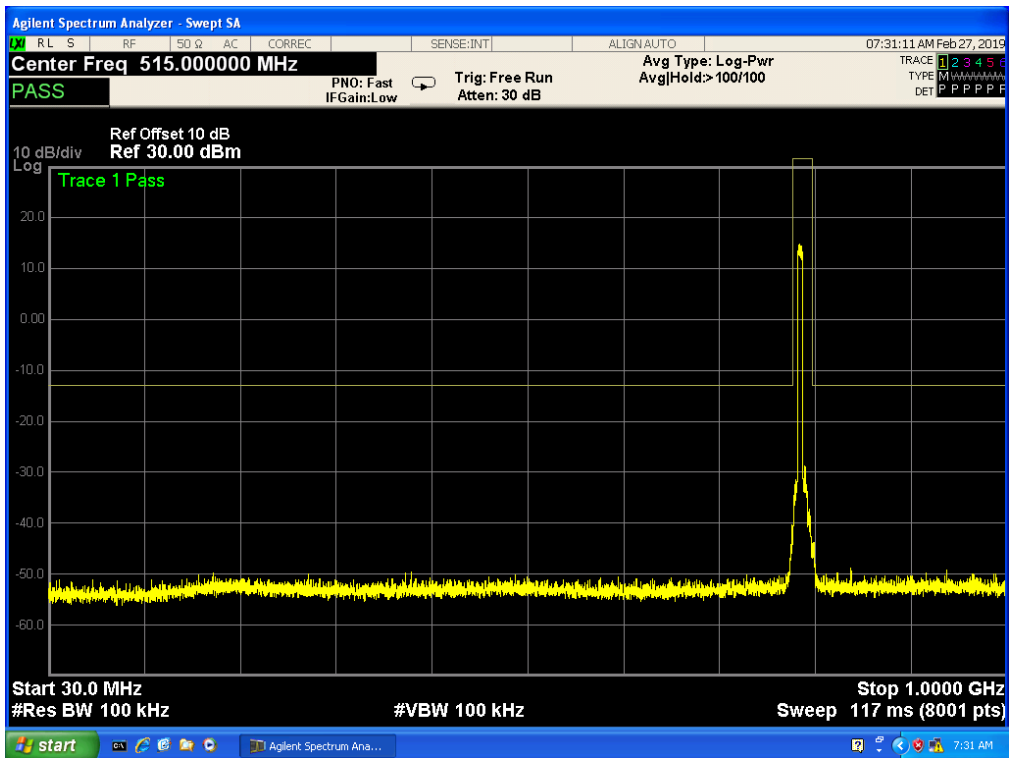


Band 13, UL Channel 23230, UL Frequency 782.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

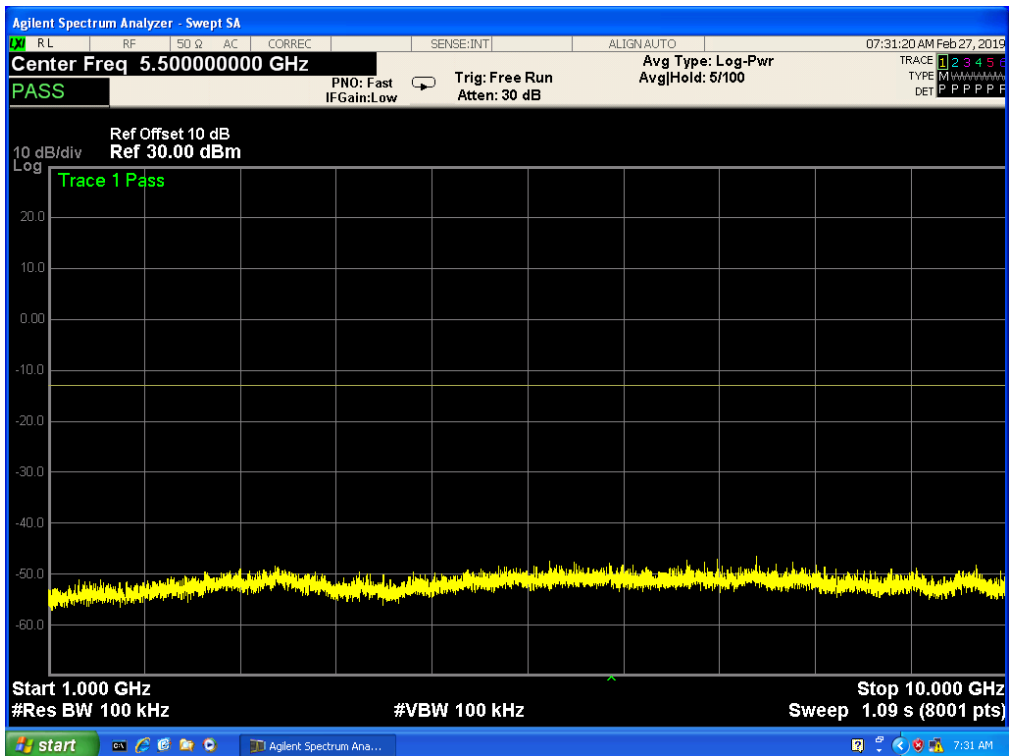


7.7 LTE BAND 14

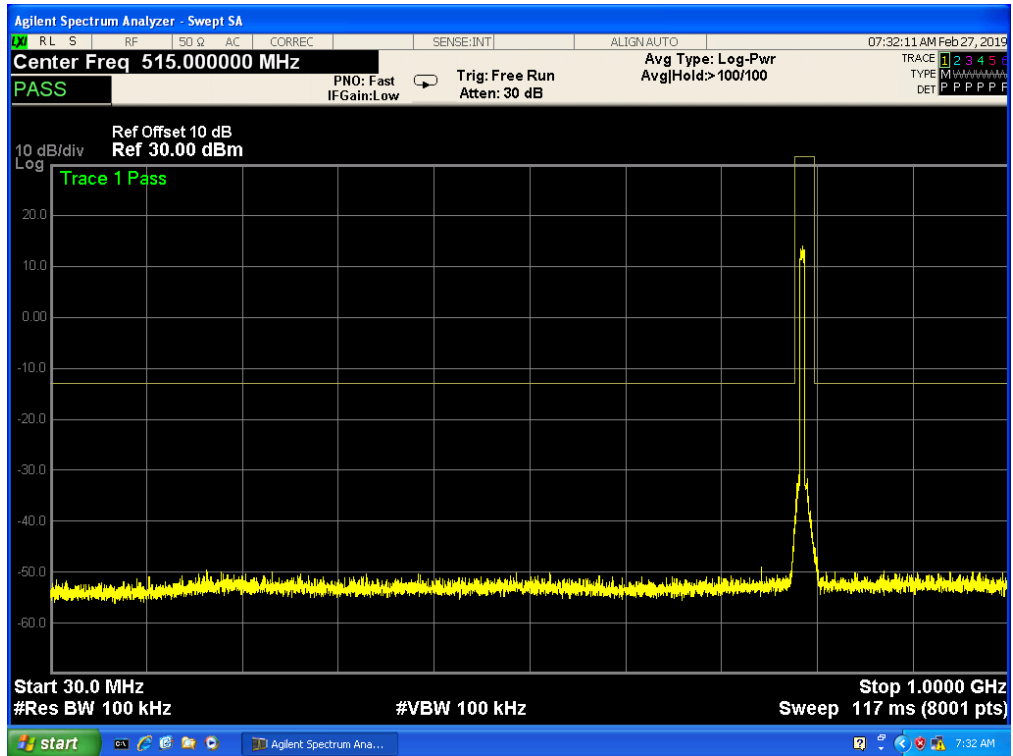
Band 14, UL Channel 23305, UL Frequency 790.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



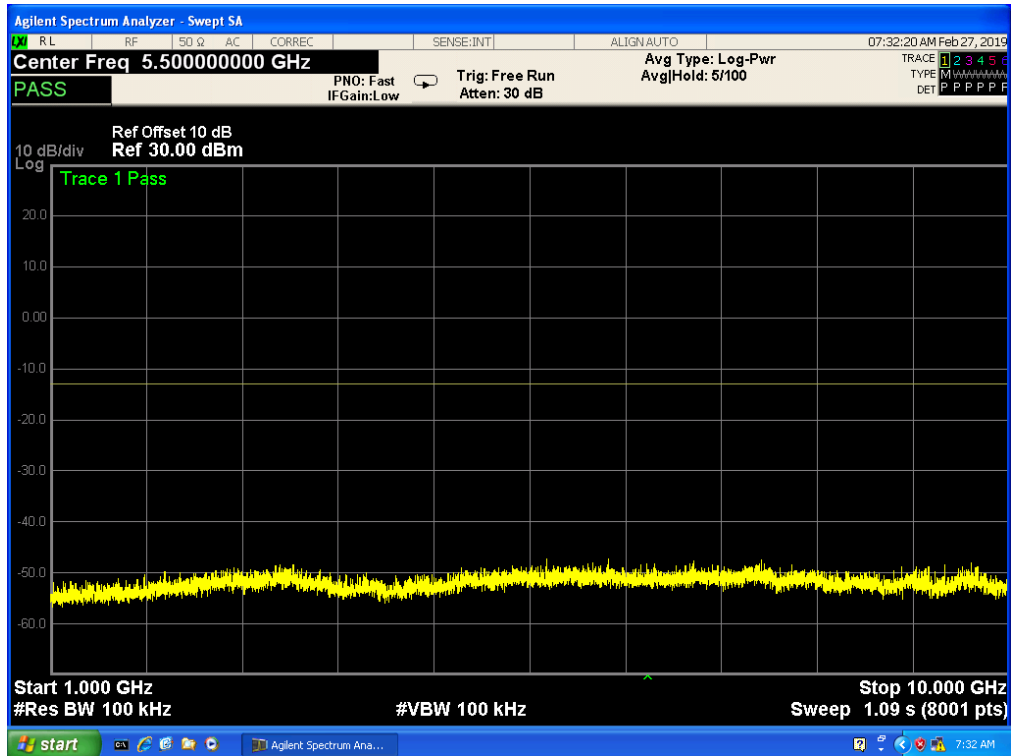
Band 14, UL Channel 23305, UL Frequency 790.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



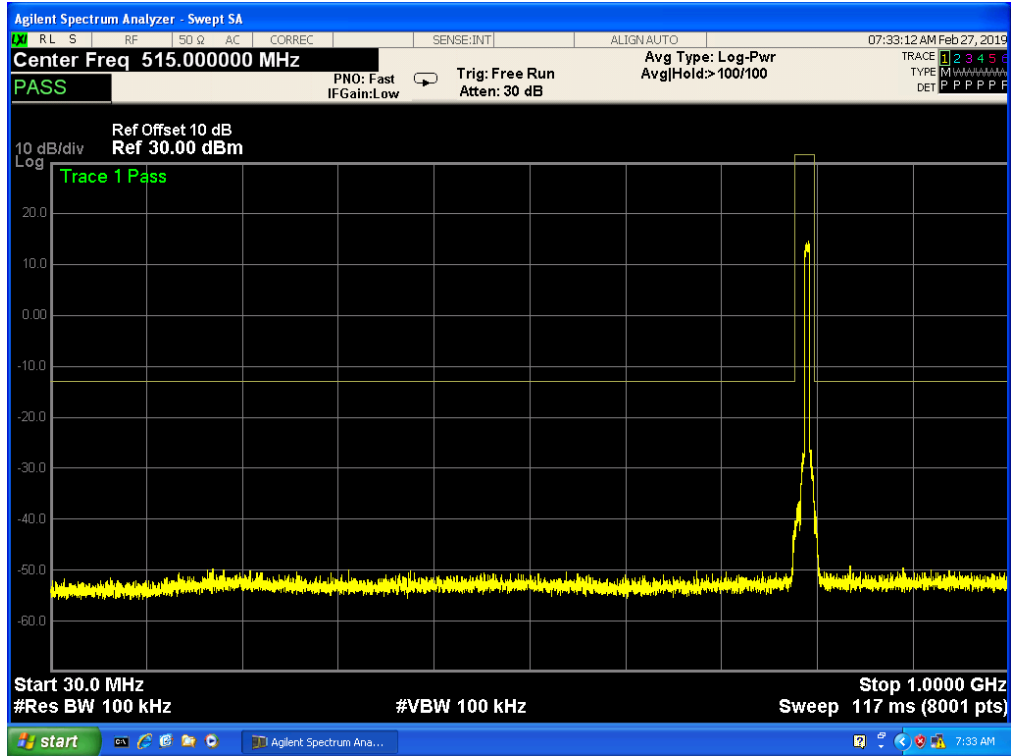
Band 14, UL Channel 23305, UL Frequency 790.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



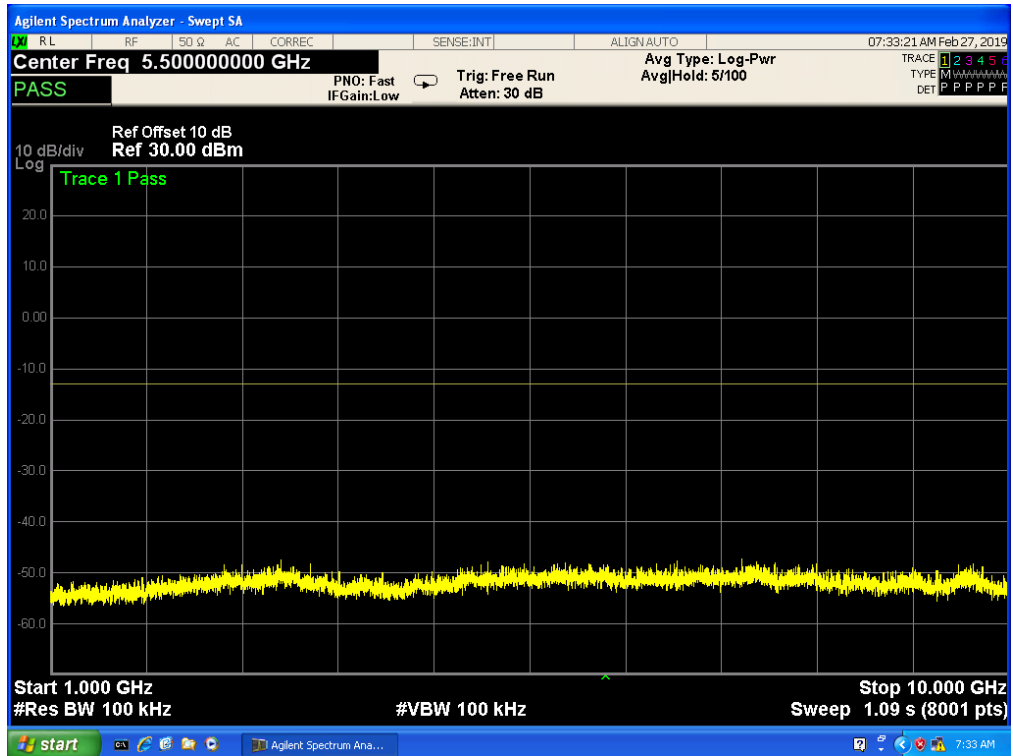
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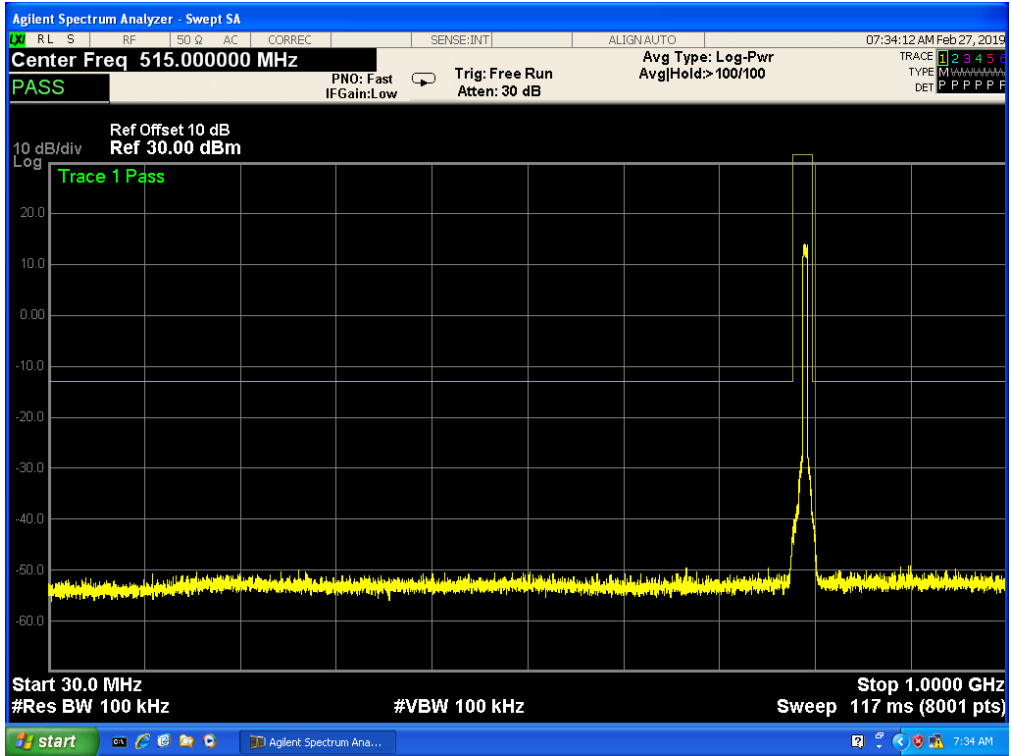
Band 14, UL Channel 23355, UL Frequency 795.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



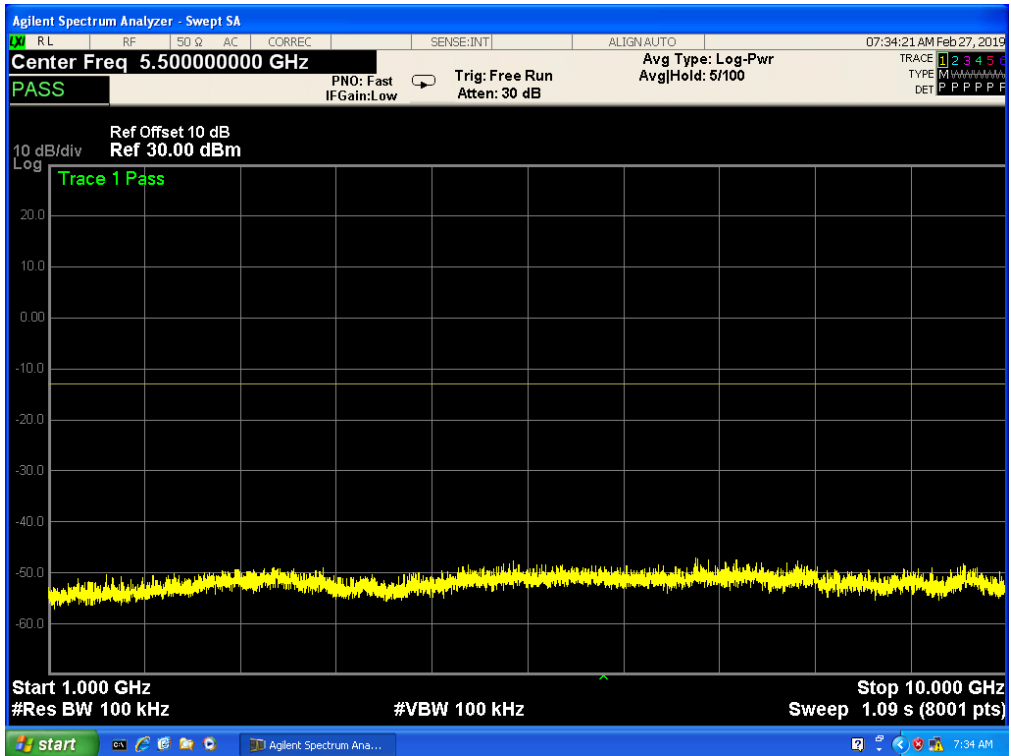
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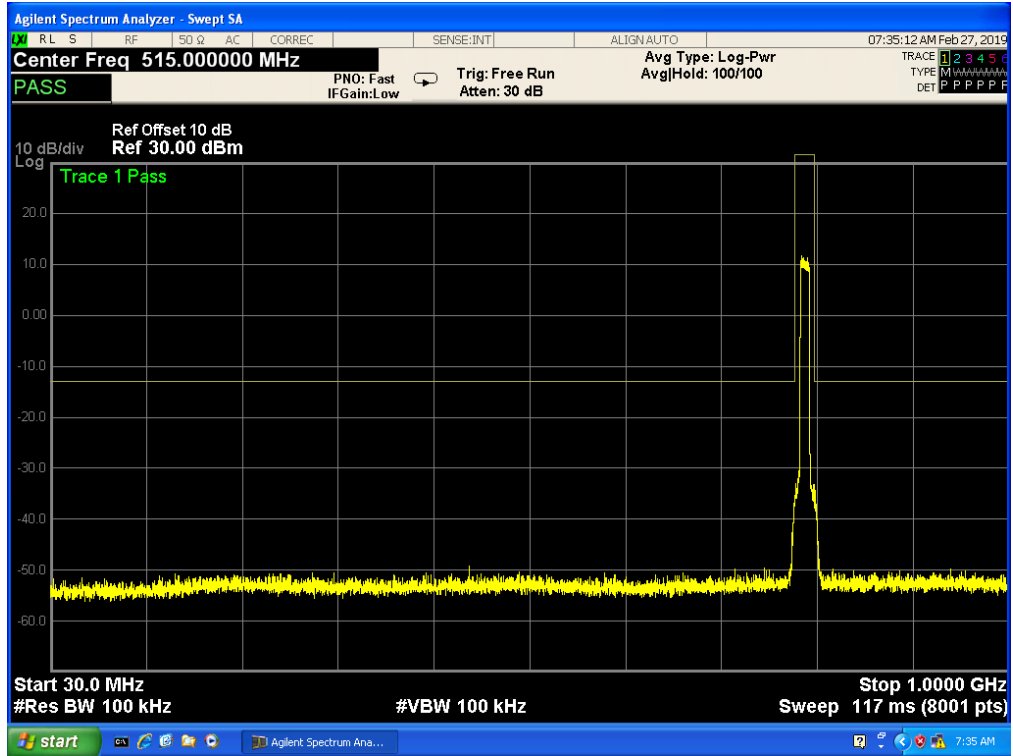
Band 14, UL Channel 23355, UL Frequency 795.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



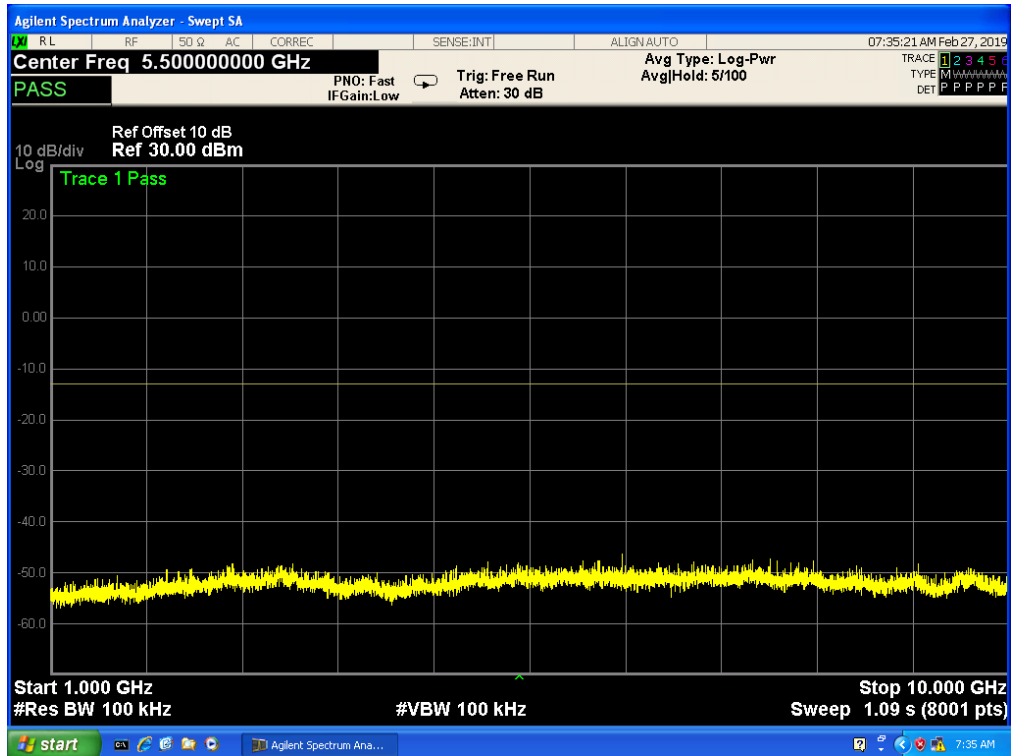
Band 14, UL Channel 23355, UL Frequency 795.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



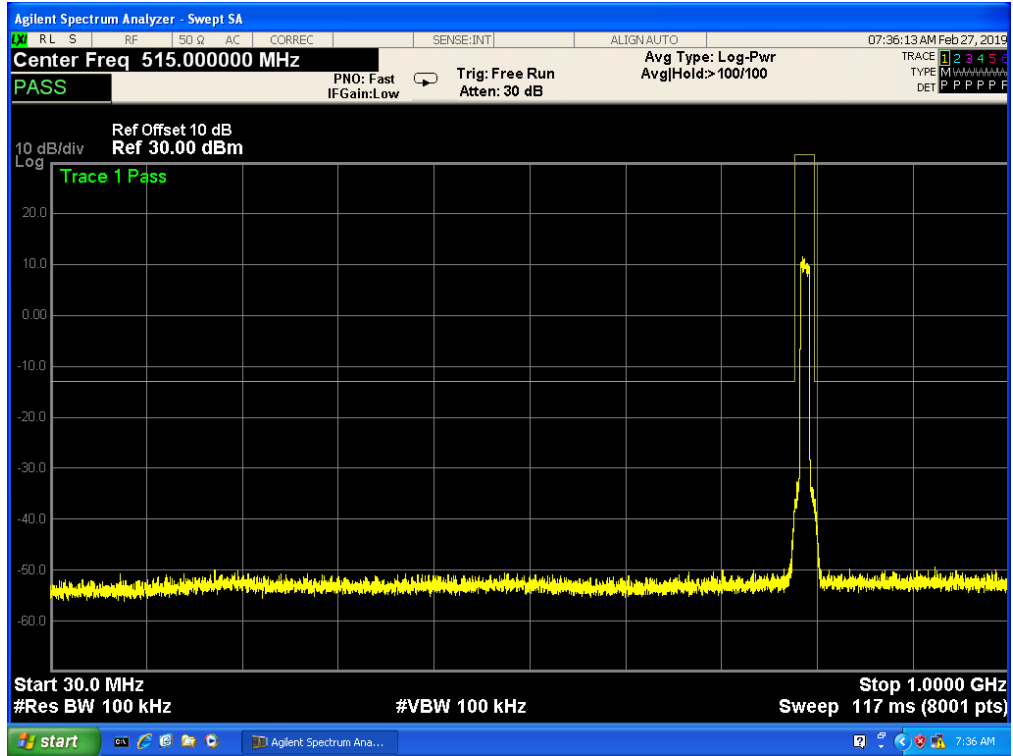
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



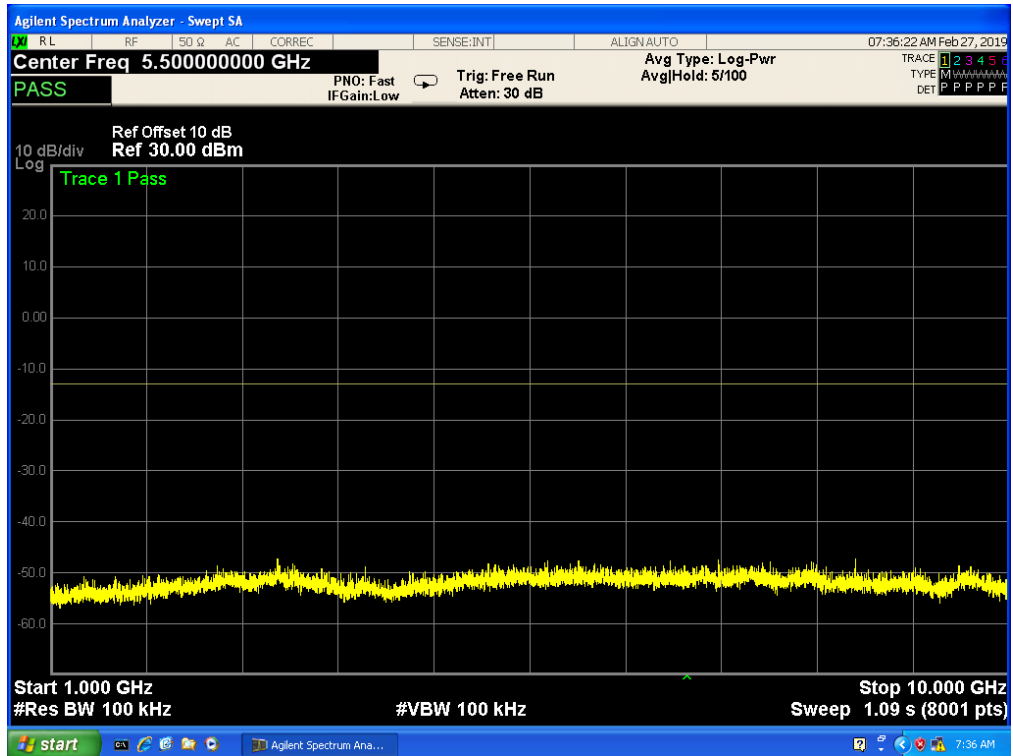
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



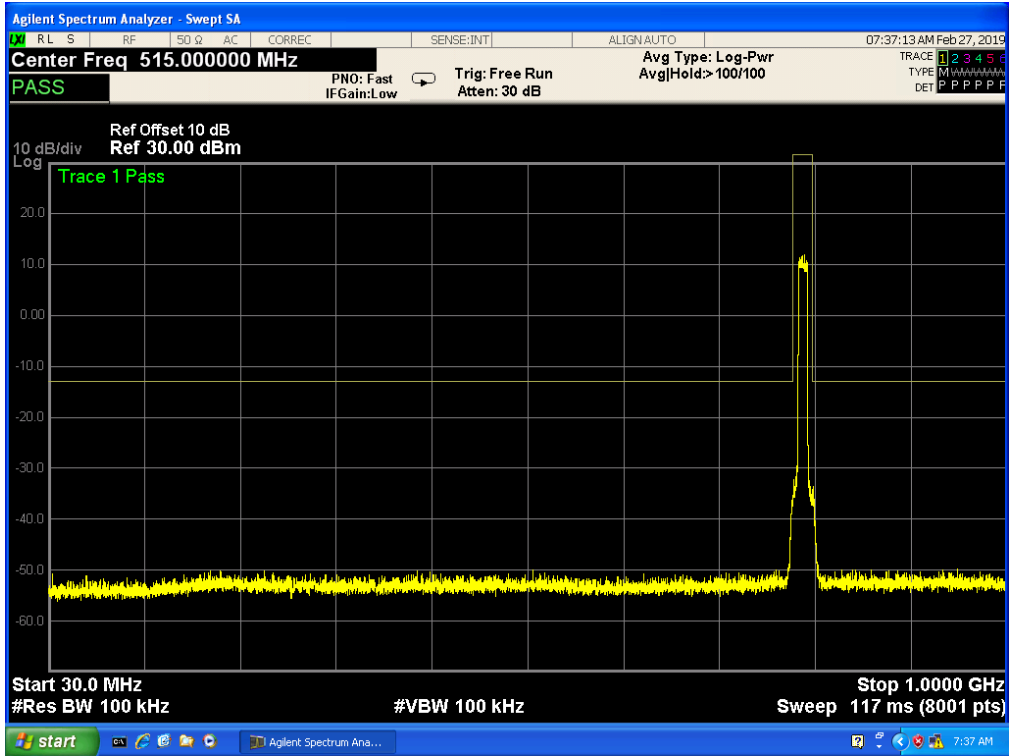
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



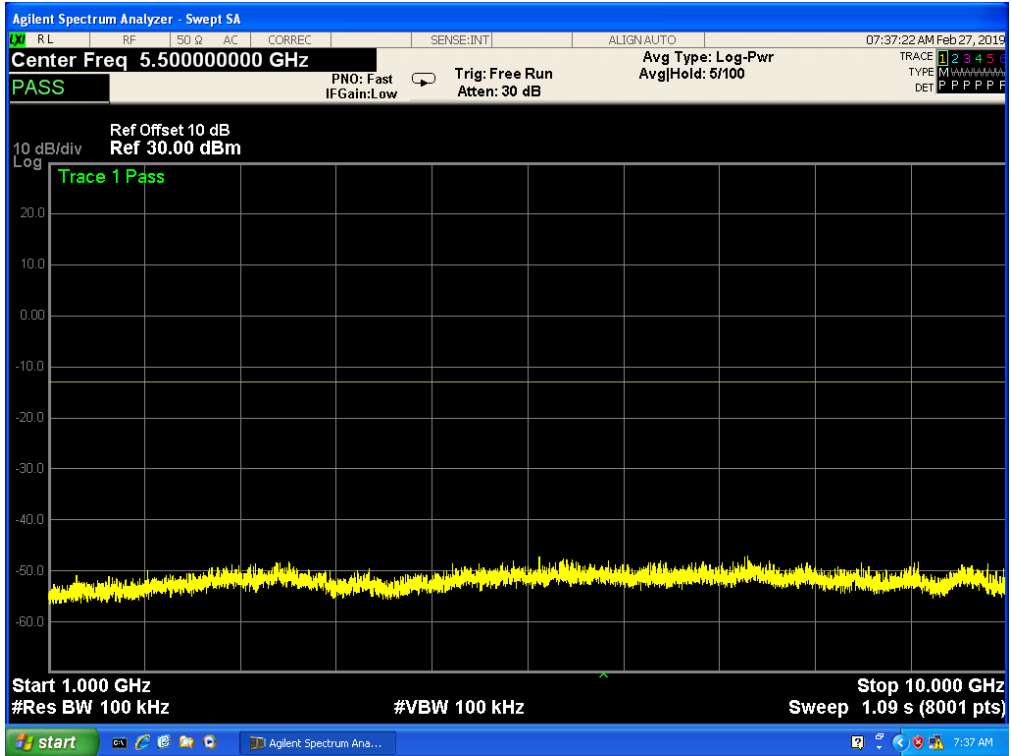
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



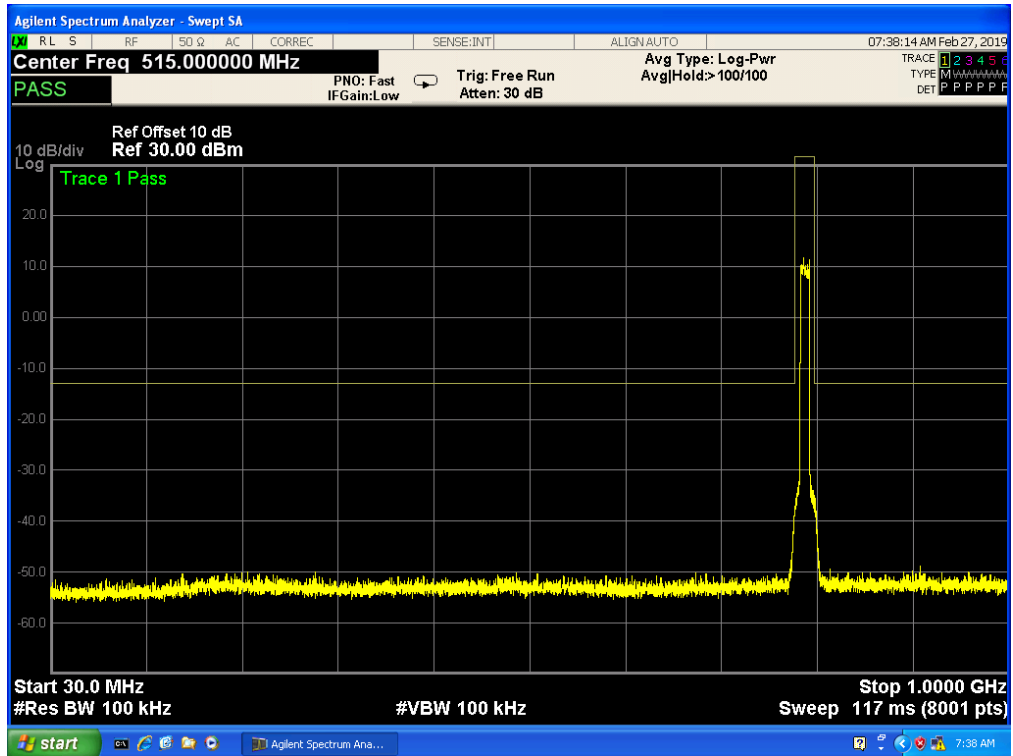
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



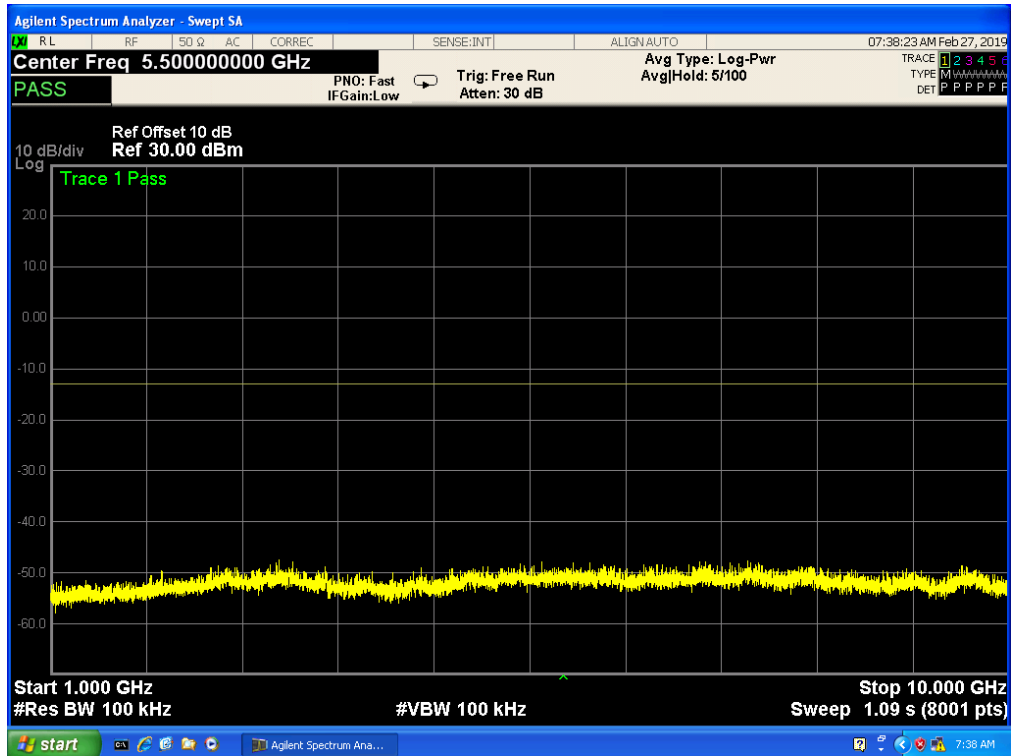
Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

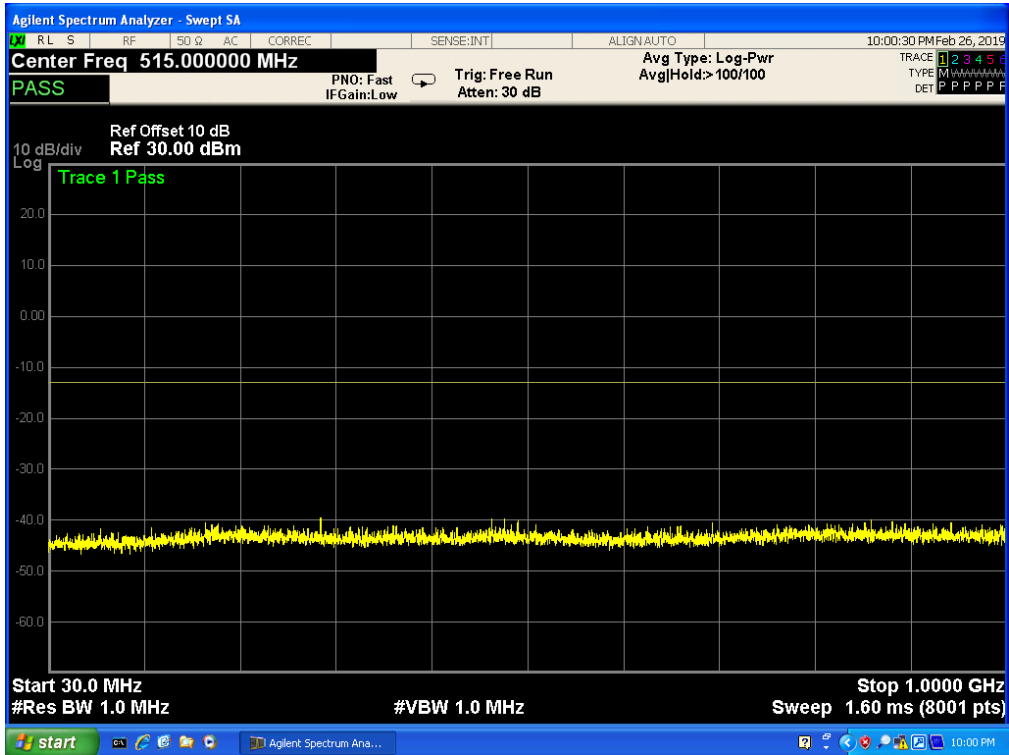


Band 14, UL Channel 23330, UL Frequency 793.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM

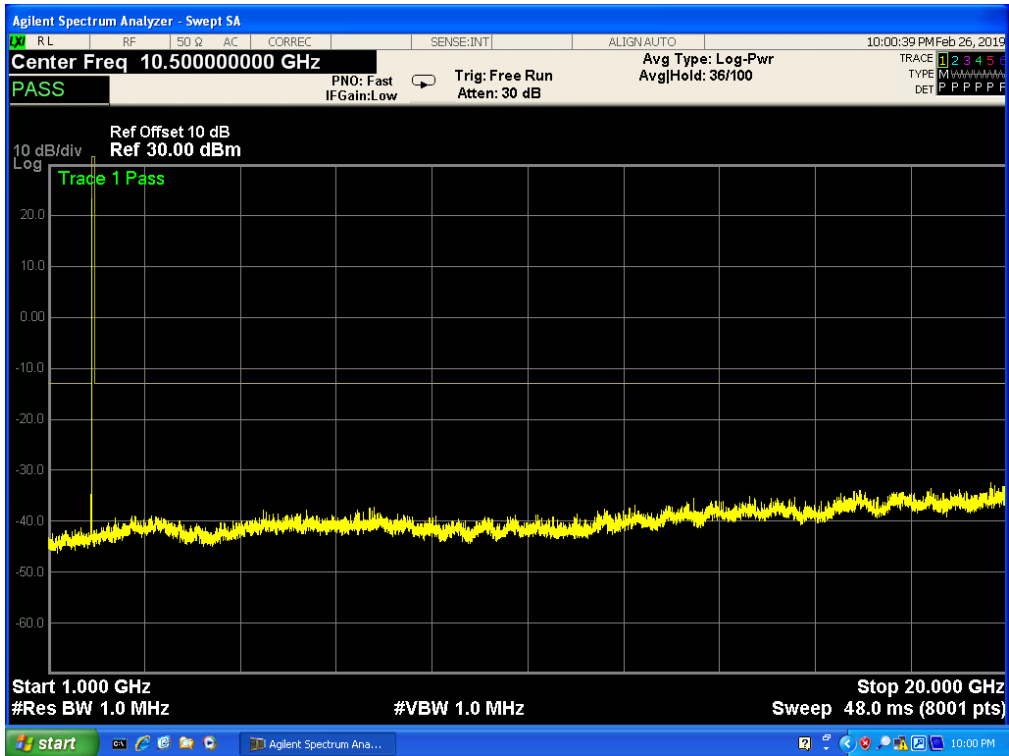


7.8 LTE BAND 25

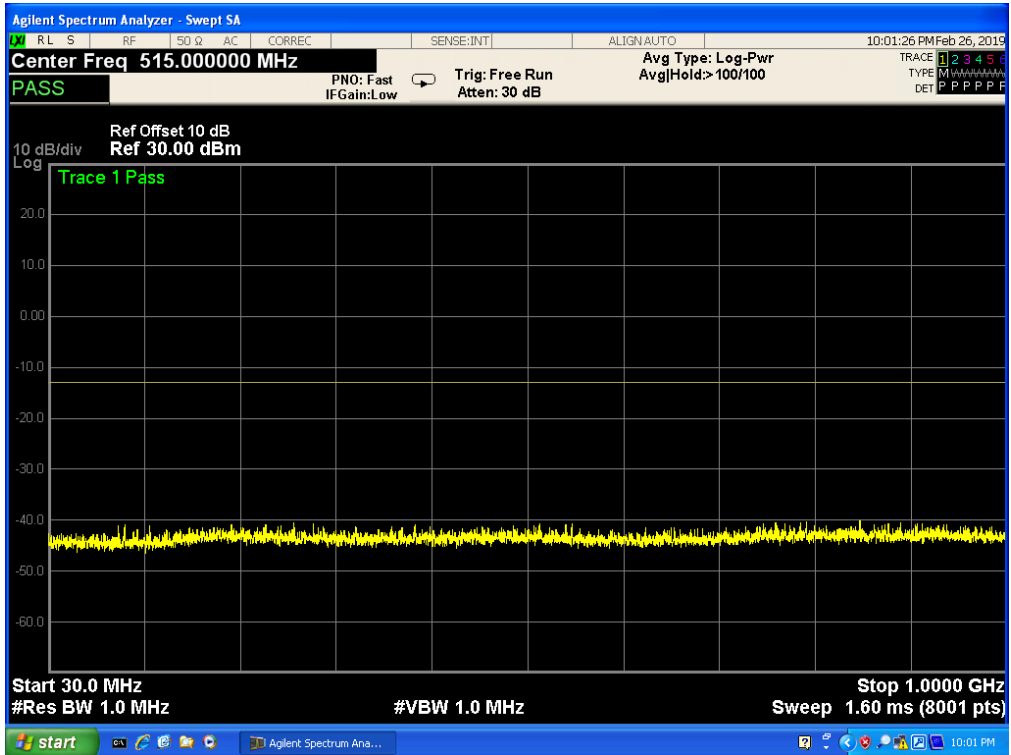
Band 25, UL Channel 26047, UL Frequency 1850.7, BW 1.4, NO. RB 6, RB POS. Low, QPSK



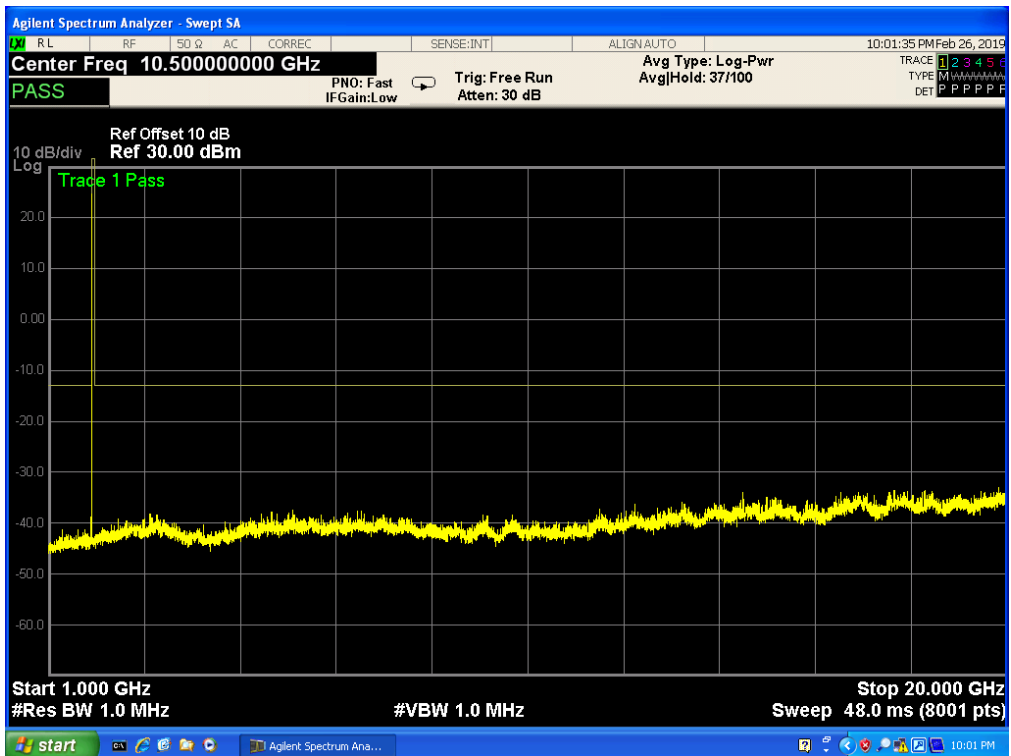
Band 25, UL Channel 26047, UL Frequency 1850.7, BW 1.4, NO. RB 6, RB POS. Low, QPSK



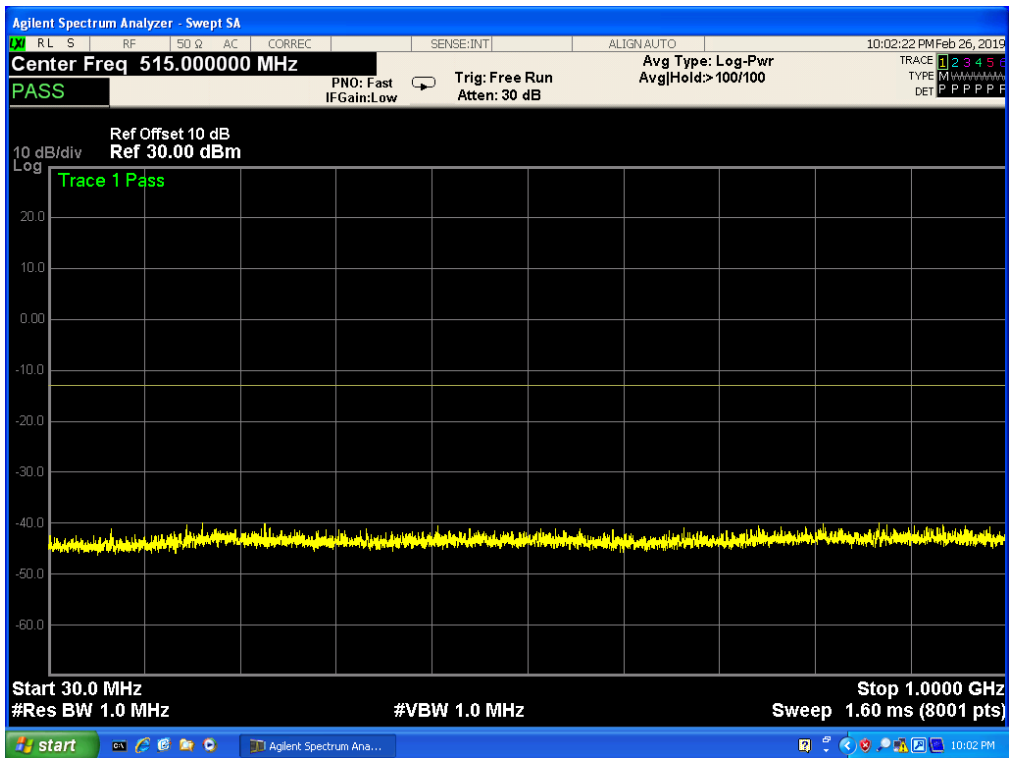
Band 25, UL Channel 26047, UL Frequency 1850.7, BW 1.4, NO. RB 6, RB POS. Low, 16-QAM



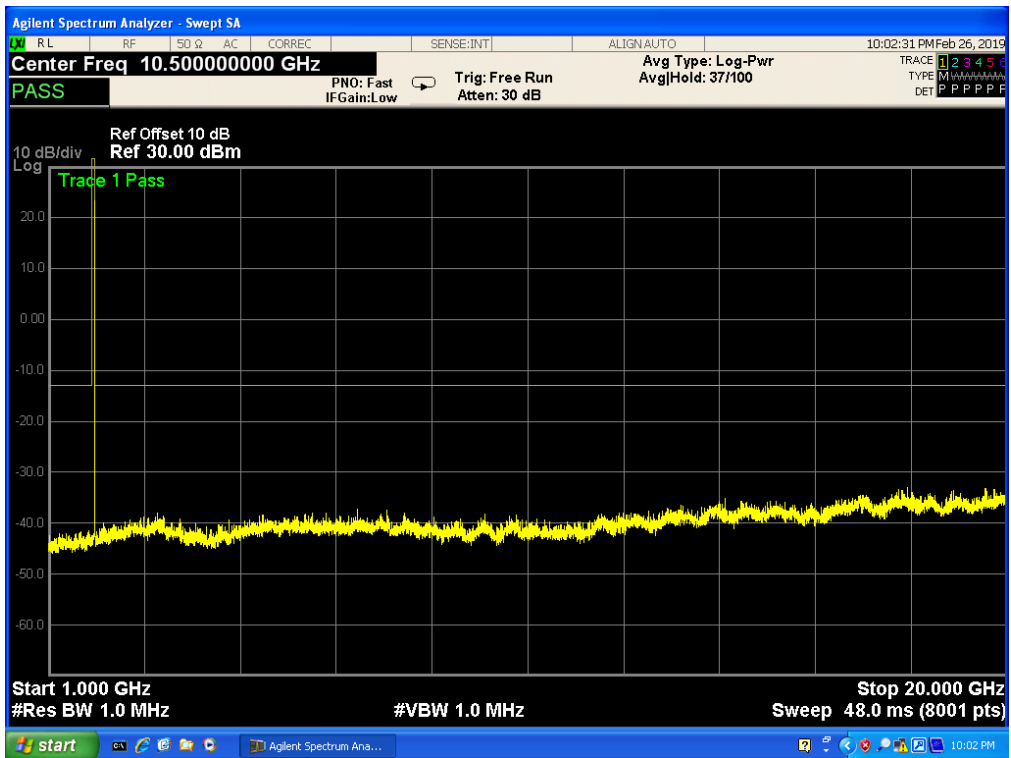
Band 25, UL Channel 26047, UL Frequency 1850.7, BW 1.4, NO. RB 6, RB POS. Low, 16-QAM



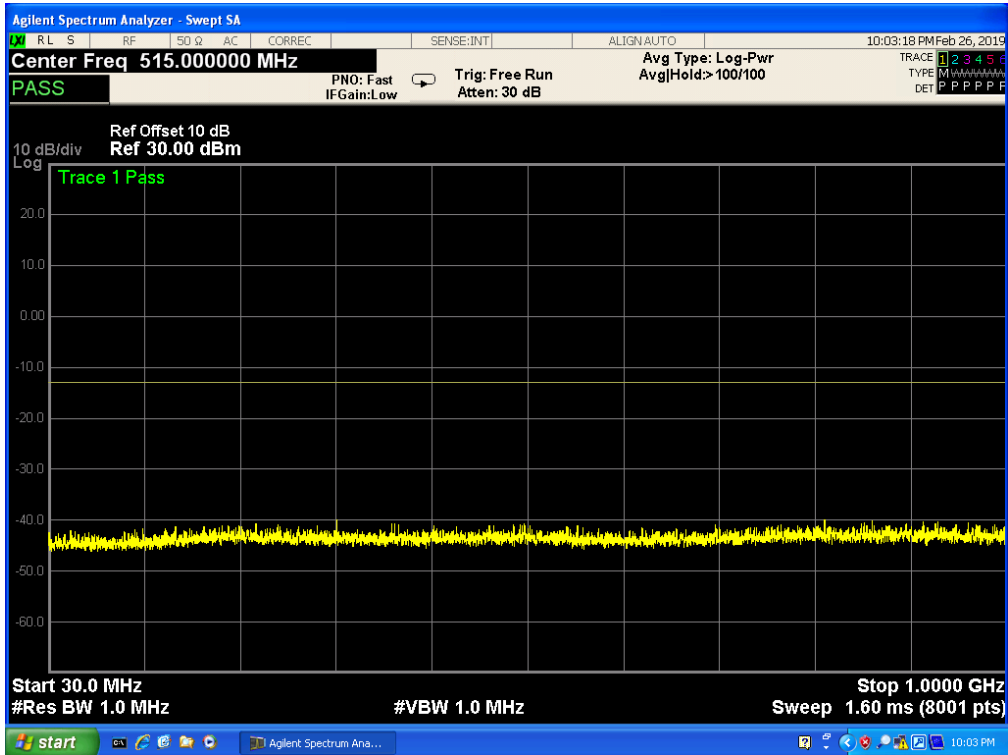
Band 25, UL Channel 26683, UL Frequency 1914.3, BW 1.4, NO. RB 6, RB POS. Low, QPSK



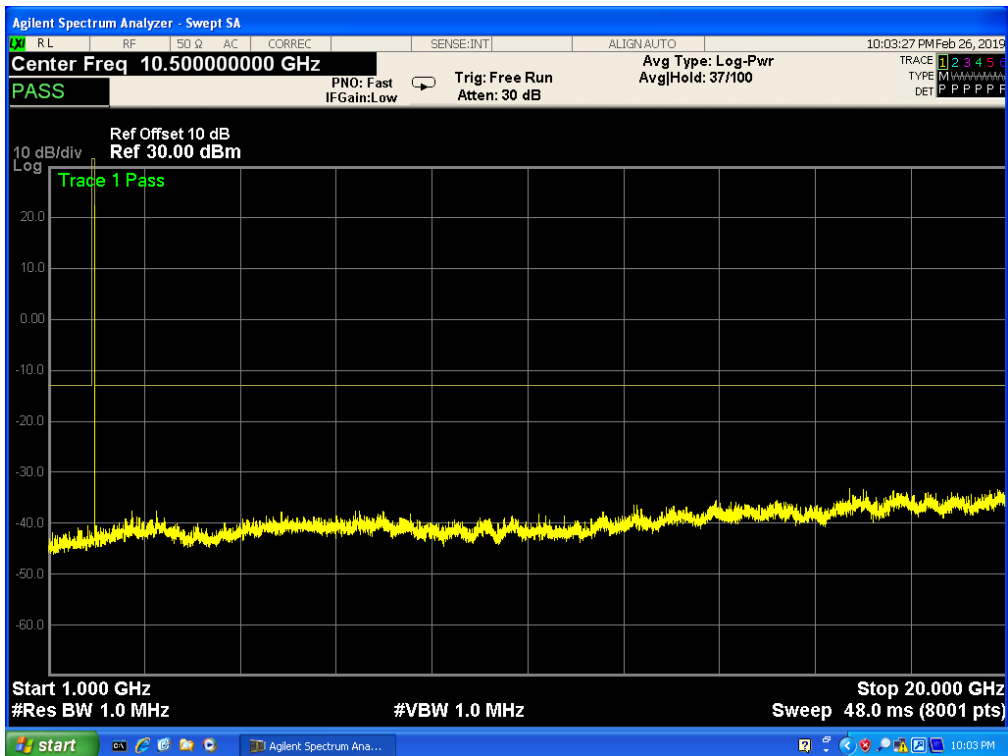
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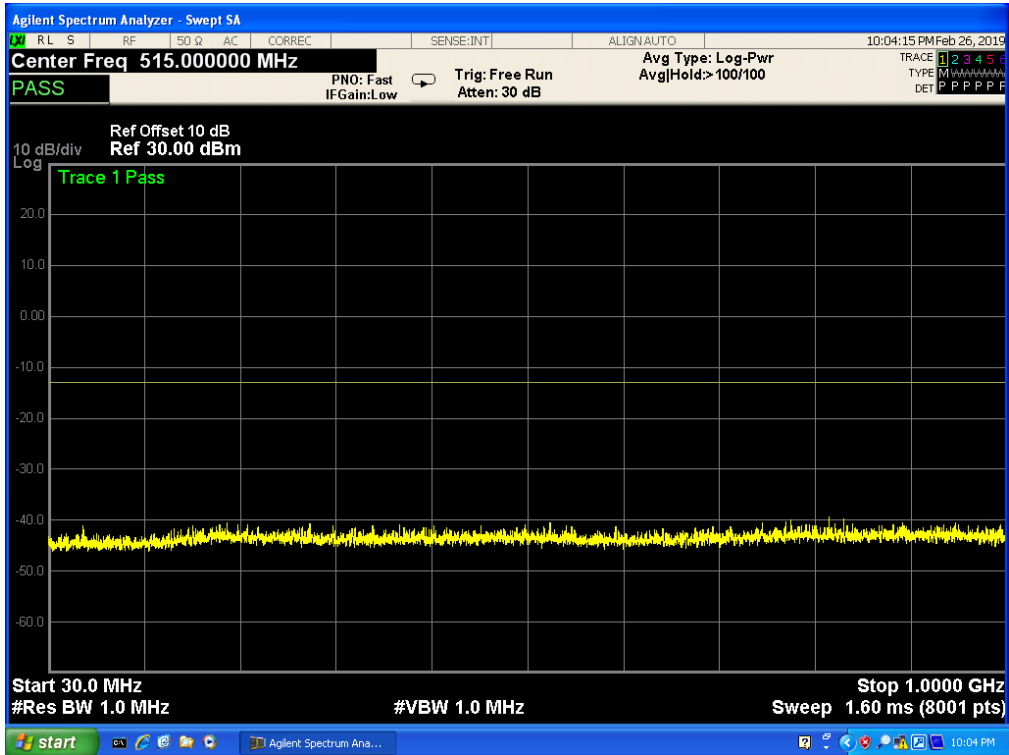
Band 25,UL Channel 26683,UL Frequency 1914.3,BW 1.4,NO. RB 6,RB POS. Low,16-QAM



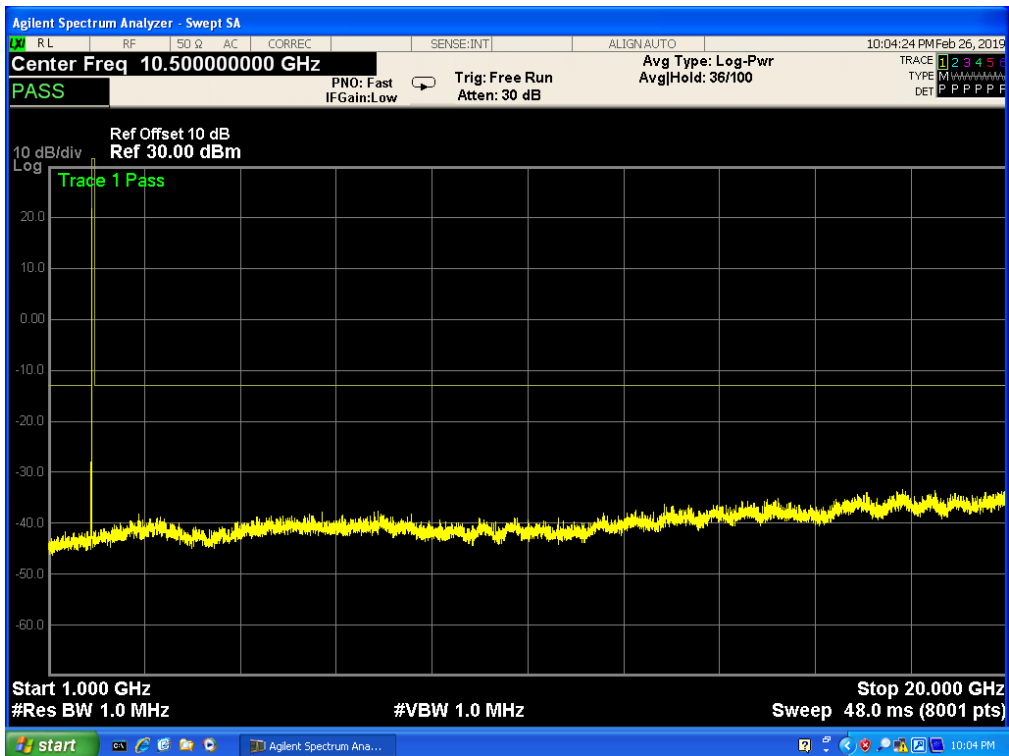
Band 25,UL Channel 26683,UL Frequency 1914.3,BW 1.4,NO. RB 6,RB POS. Low,16-QAM



Band 25, UL Channel 26055, UL Frequency 1851.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



Band 25, UL Channel 26055, UL Frequency 1851.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



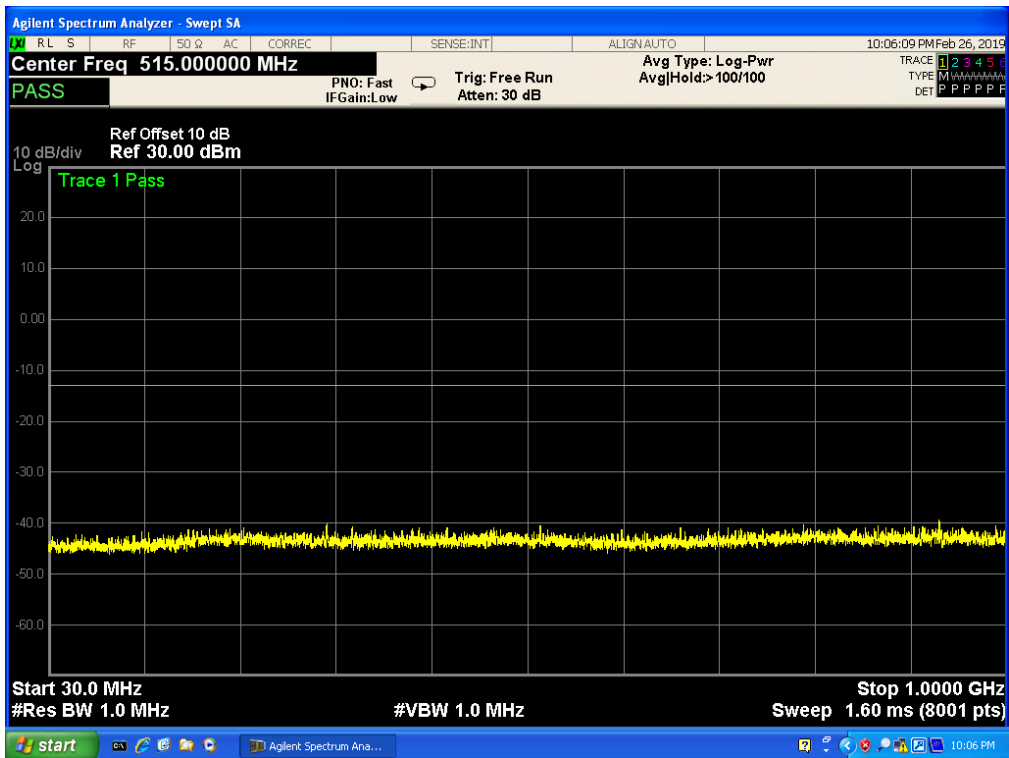
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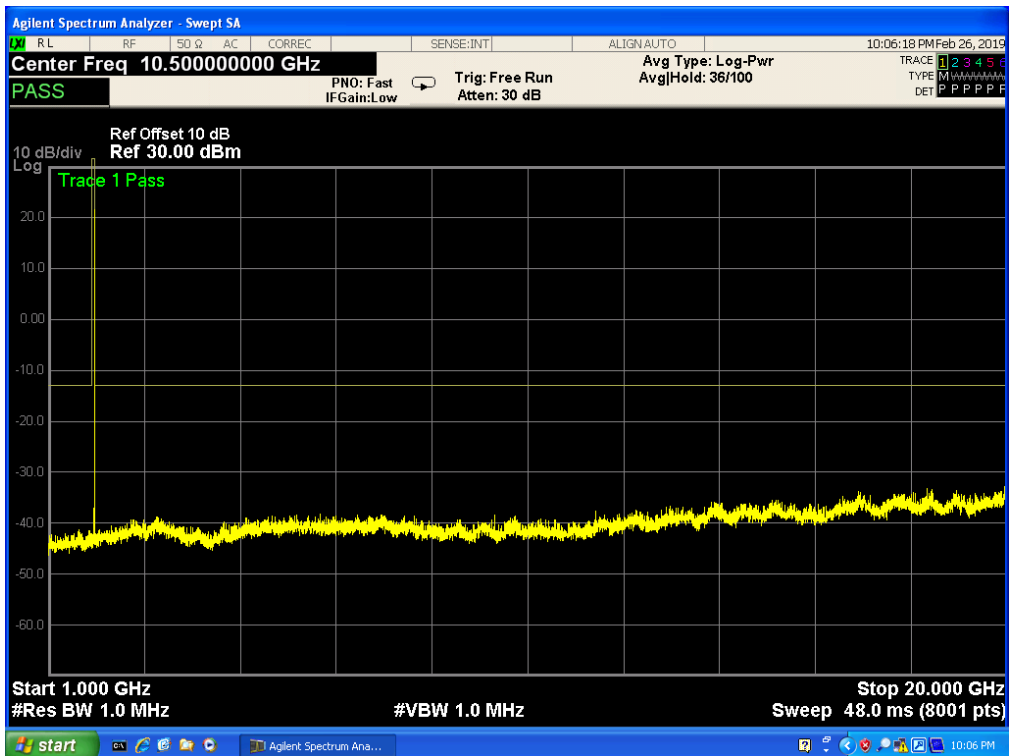
Band 25,UL Channel 26055,UL Frequency 1851.5,BW 3.0,NO. RB 15,RB POS. Low,16-QAM



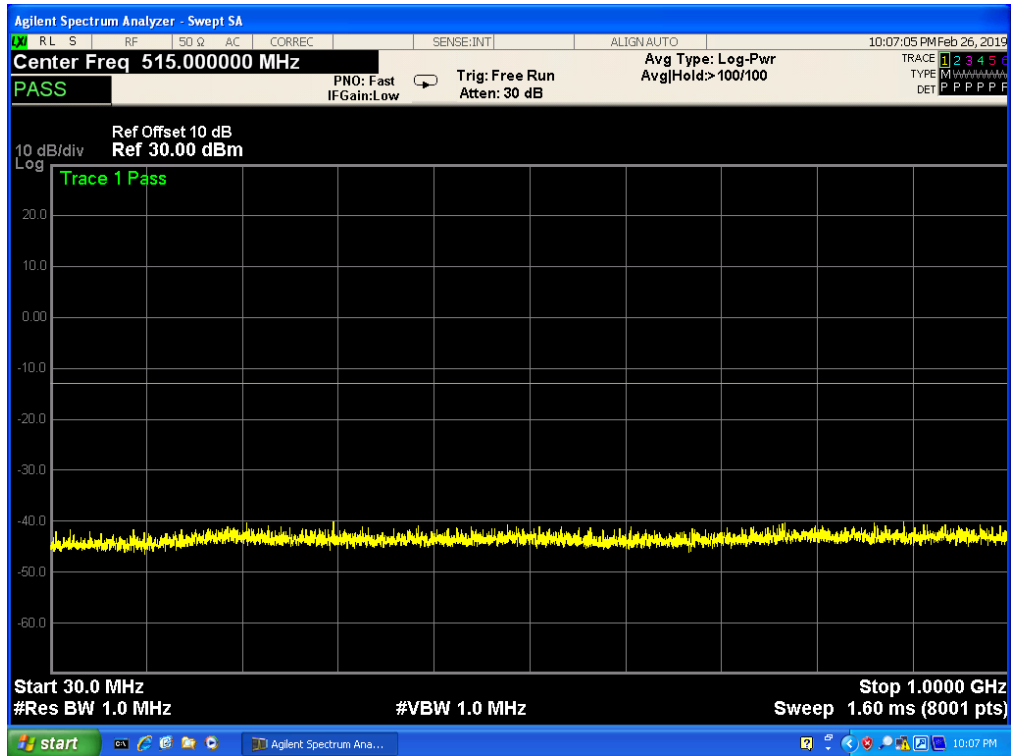
Band 25, UL Channel 26675, UL Frequency 1913.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



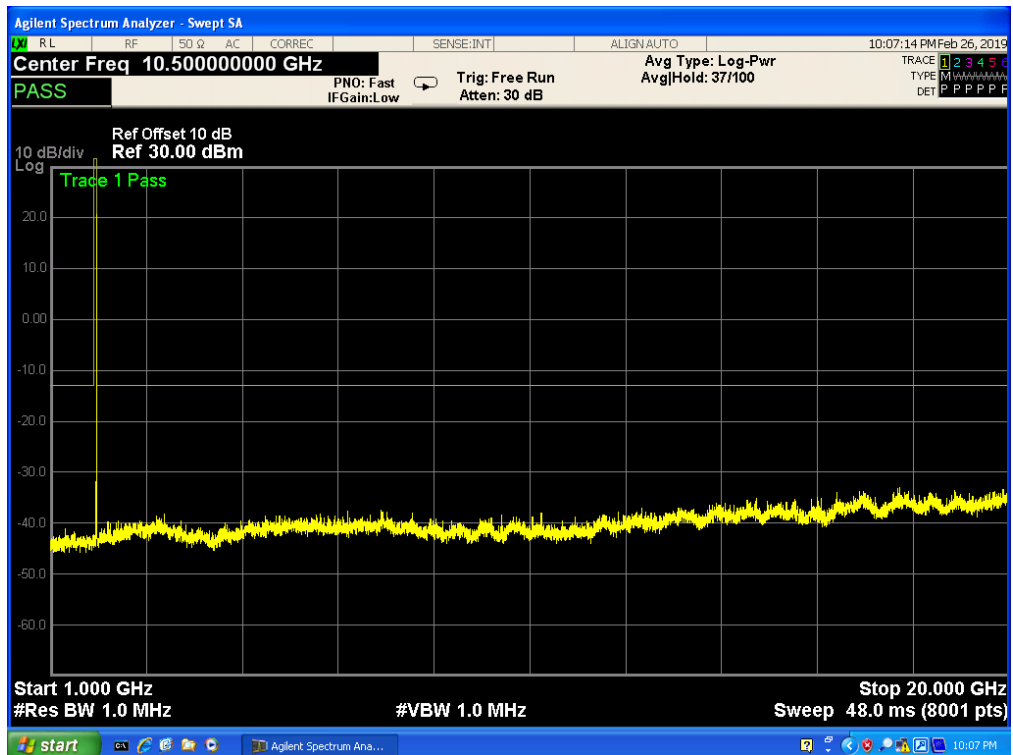
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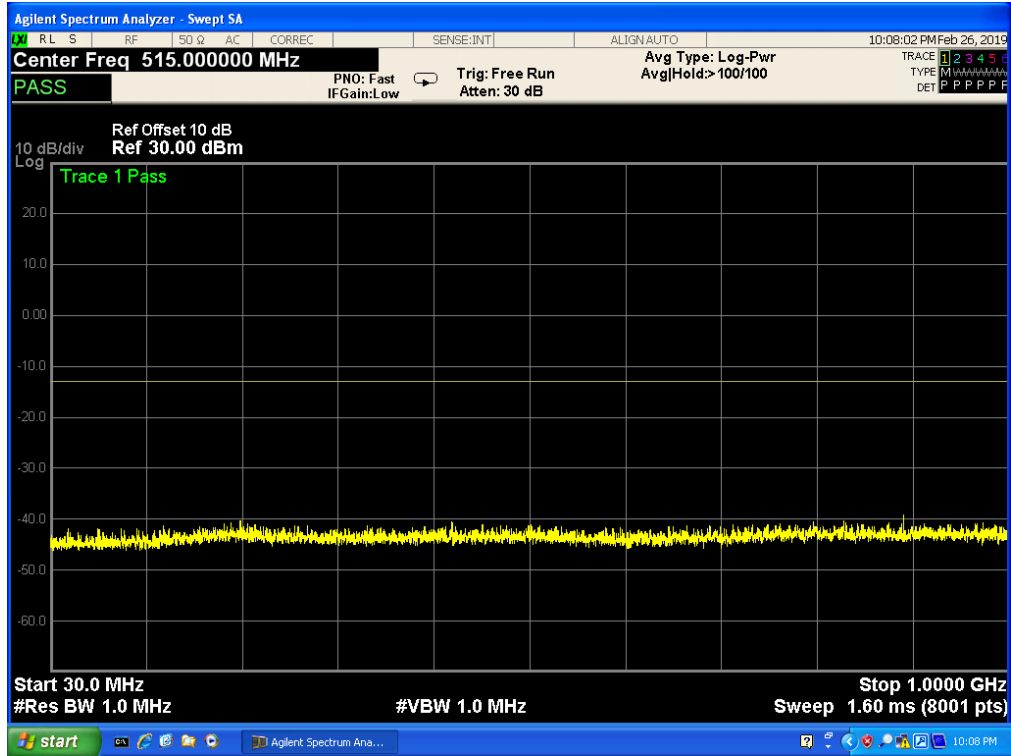
Band 25, UL Channel 26675, UL Frequency 1913.5, BW 3.0, NO. RB 15, RB POS. Low, 16-QAM



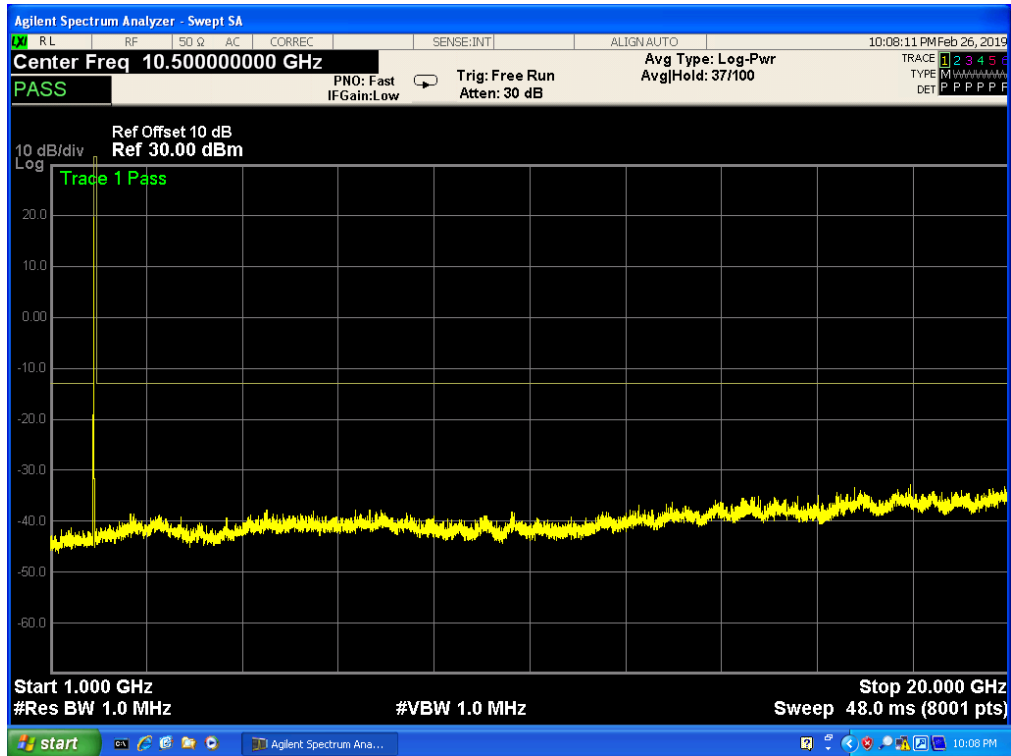
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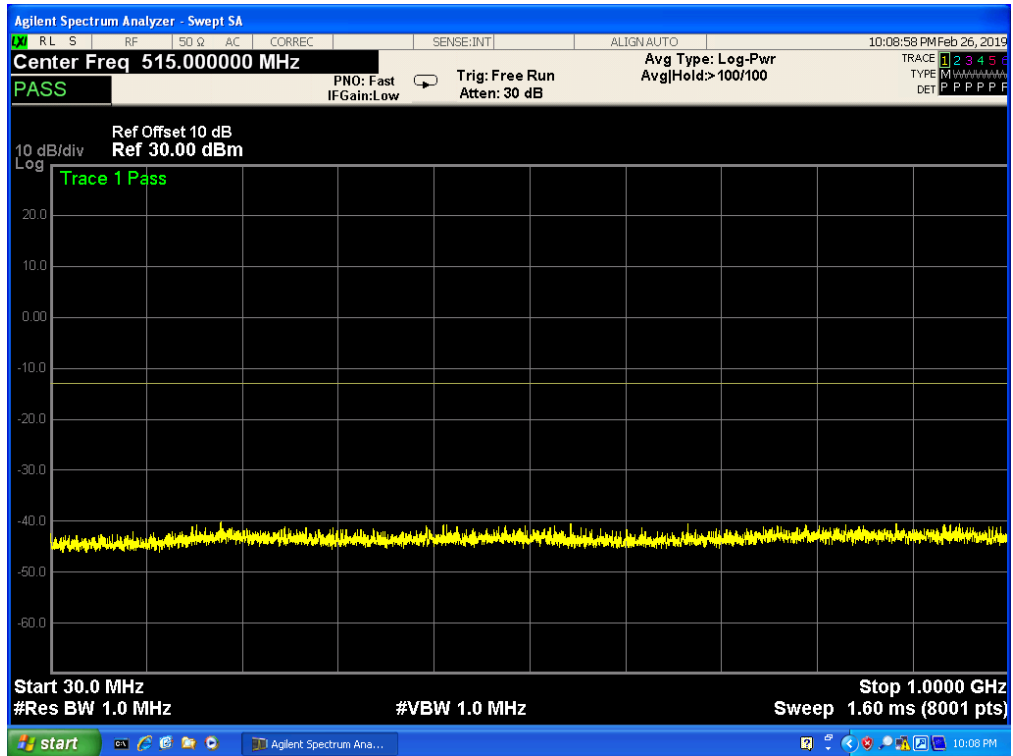
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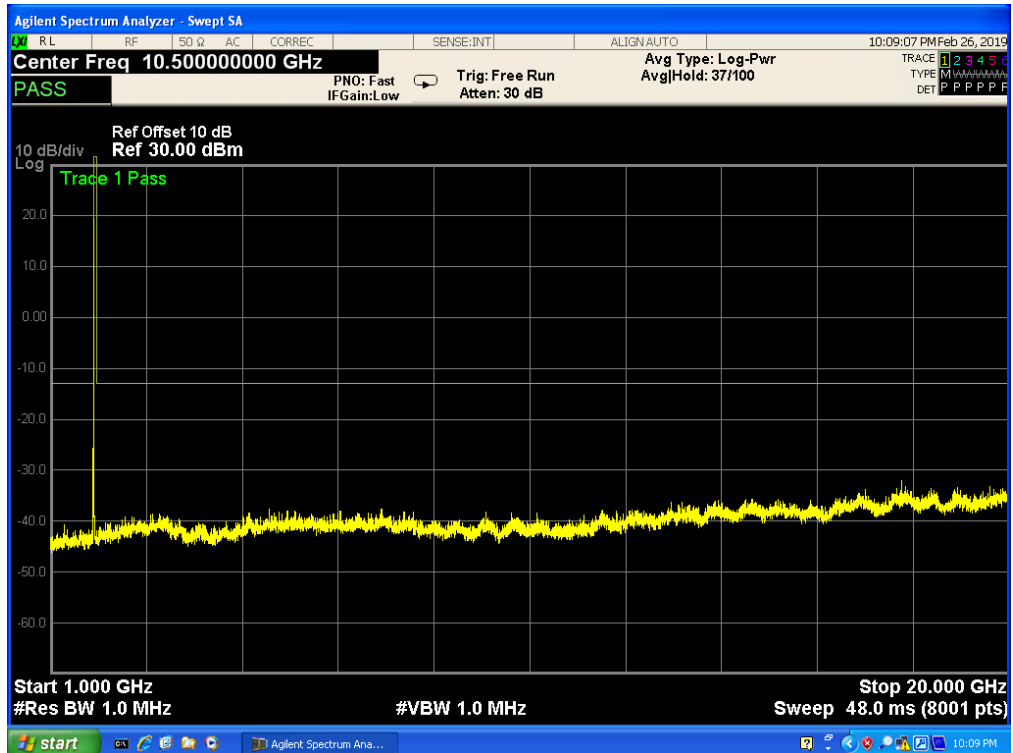
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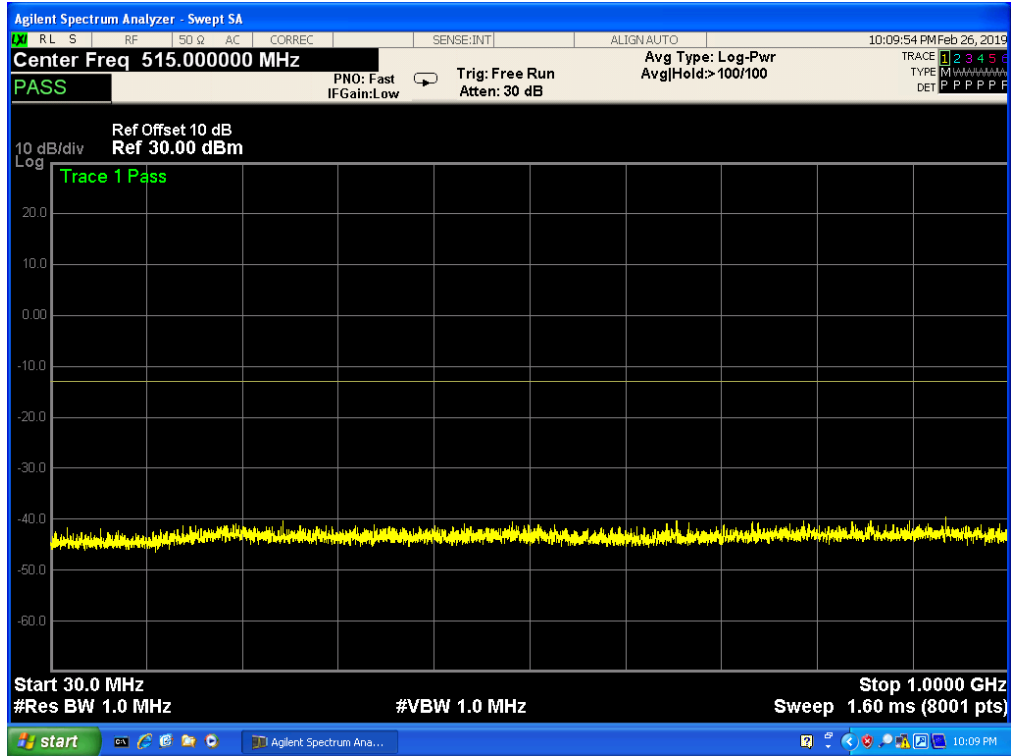
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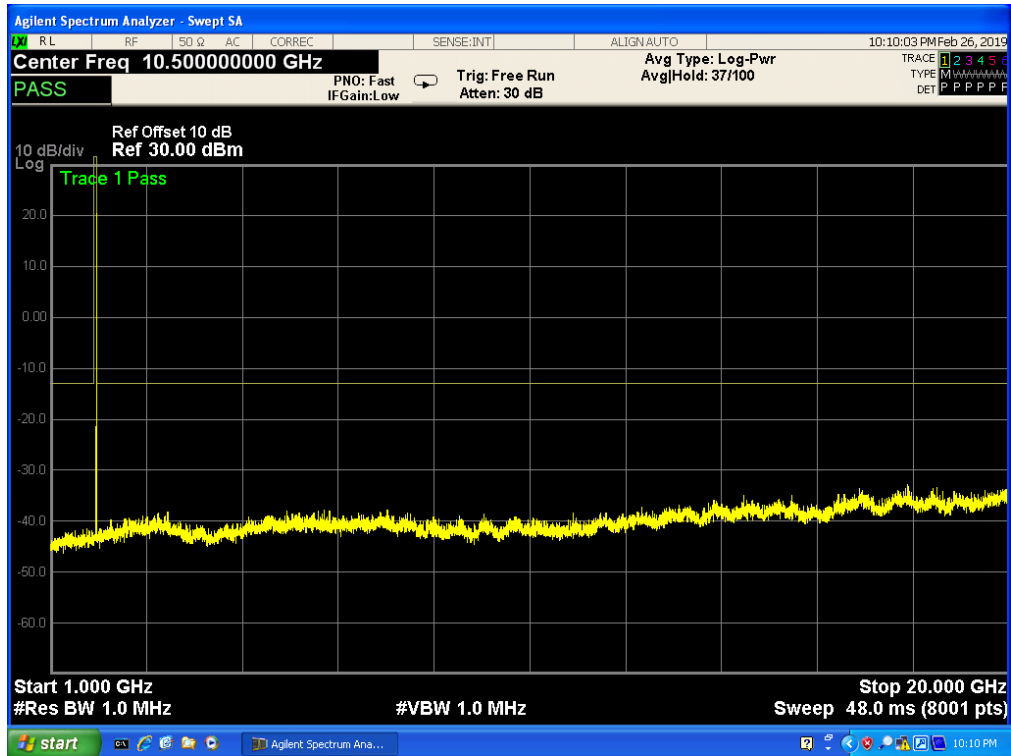
Band 25, UL Channel 26065, UL Frequency 1852.5, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



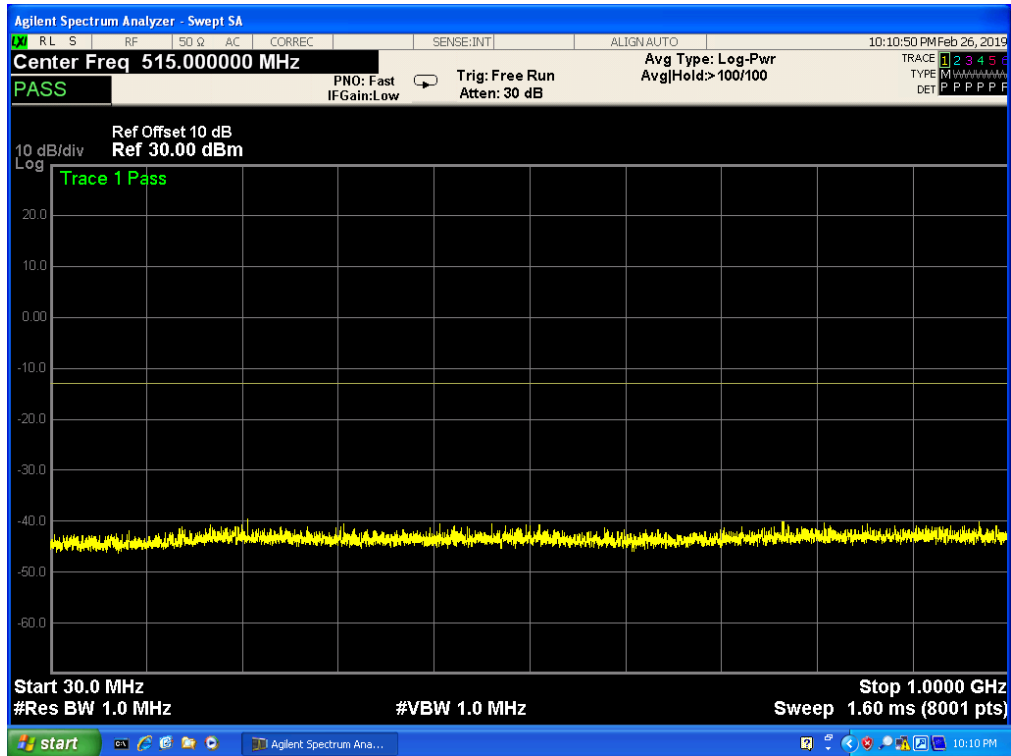
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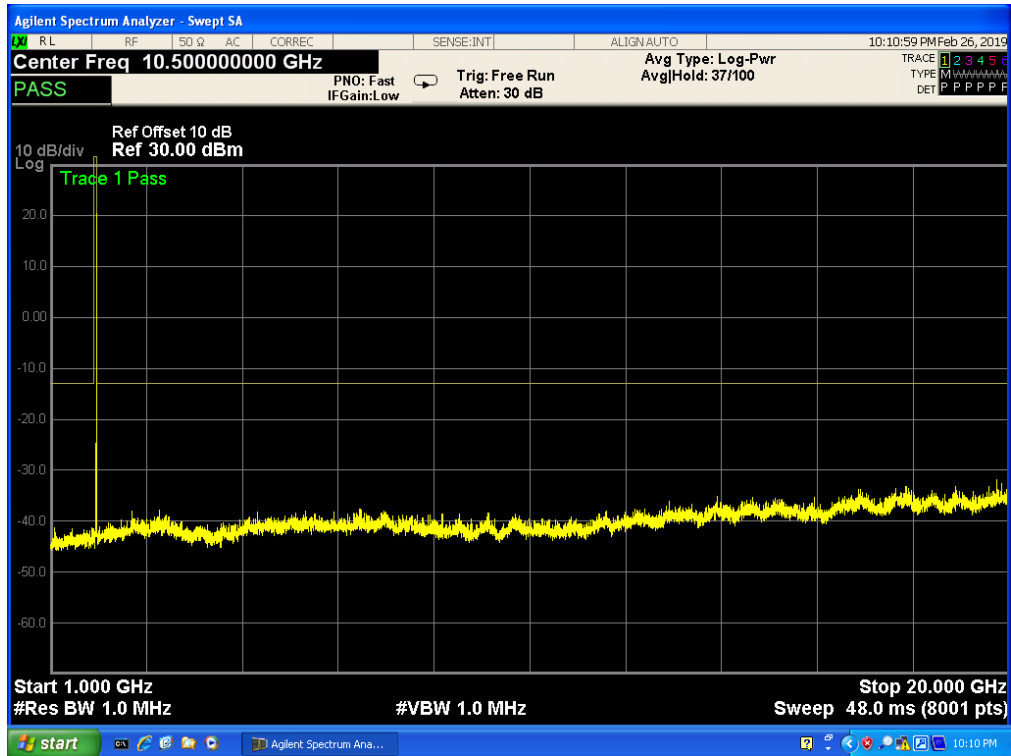
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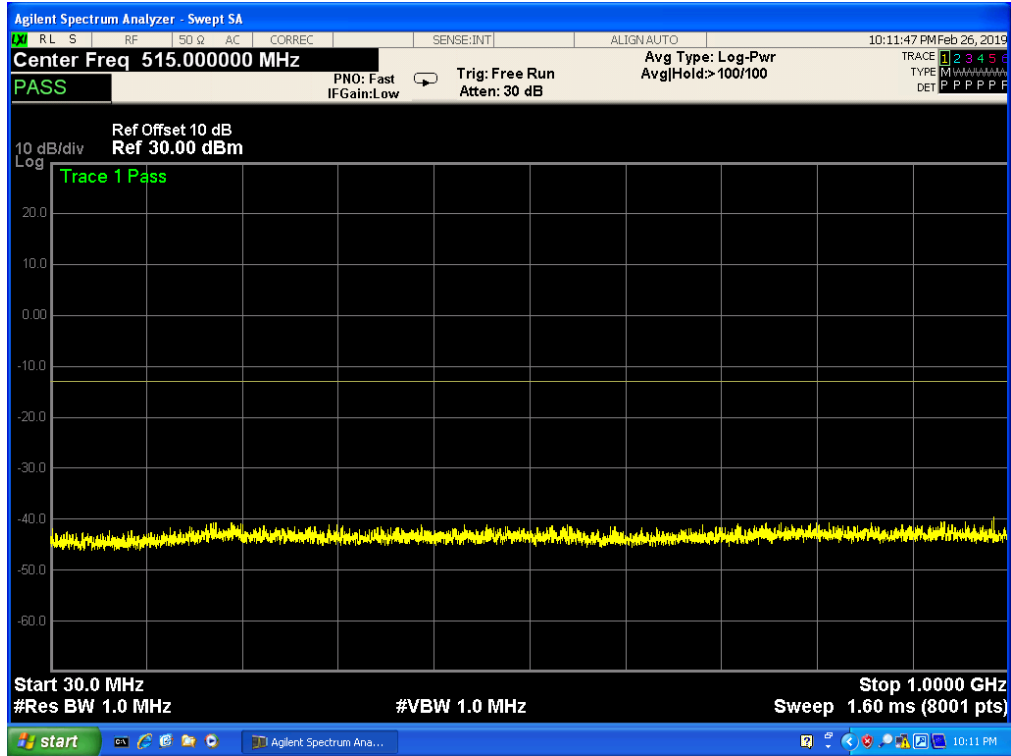
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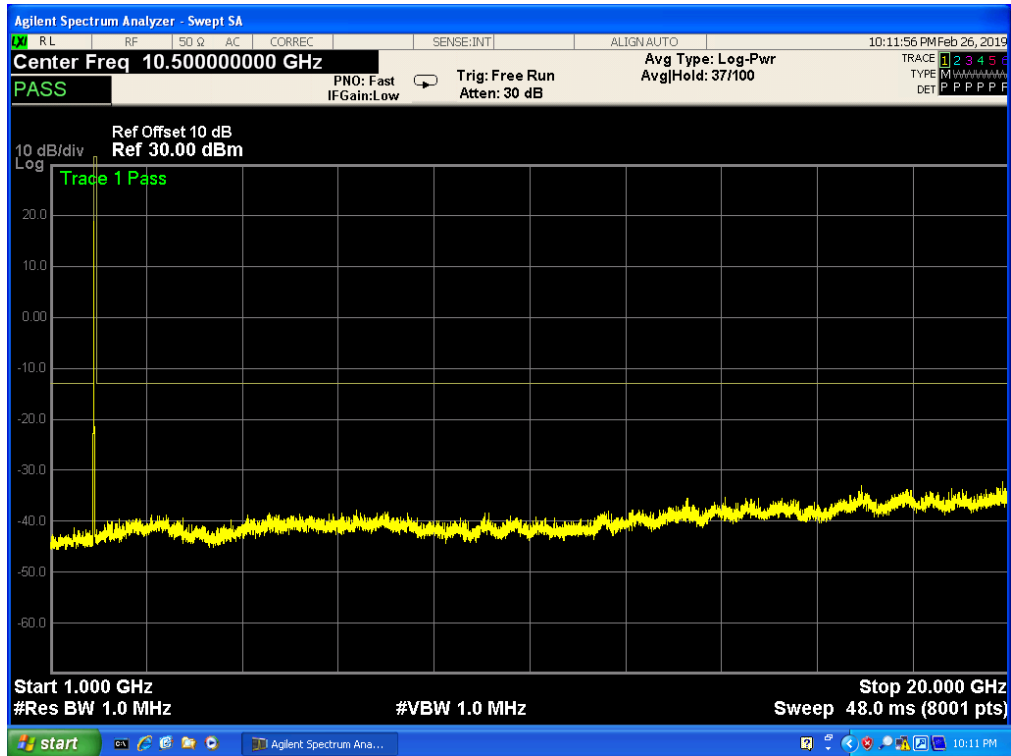
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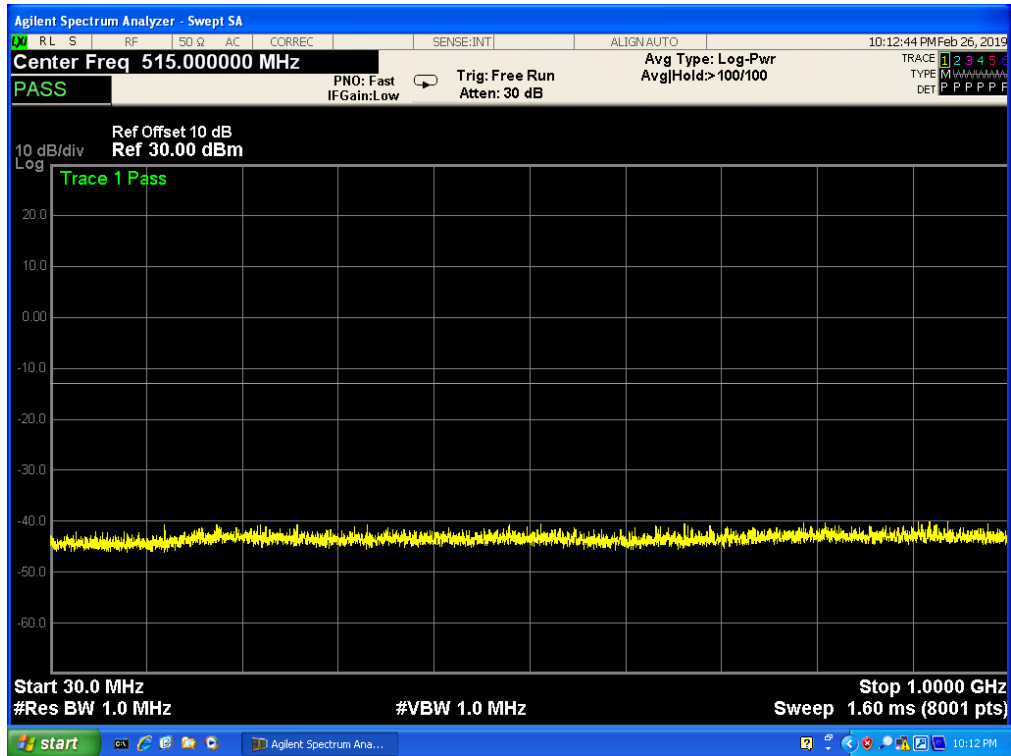
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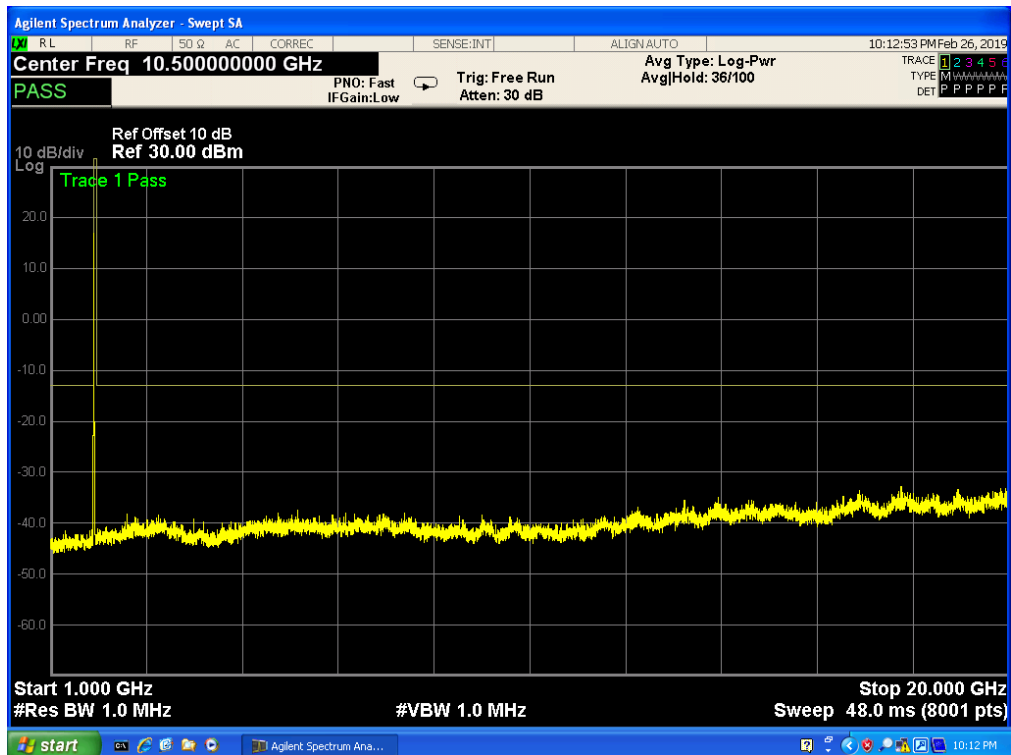
Band 25, UL Channel 26090, UL Frequency 1855.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



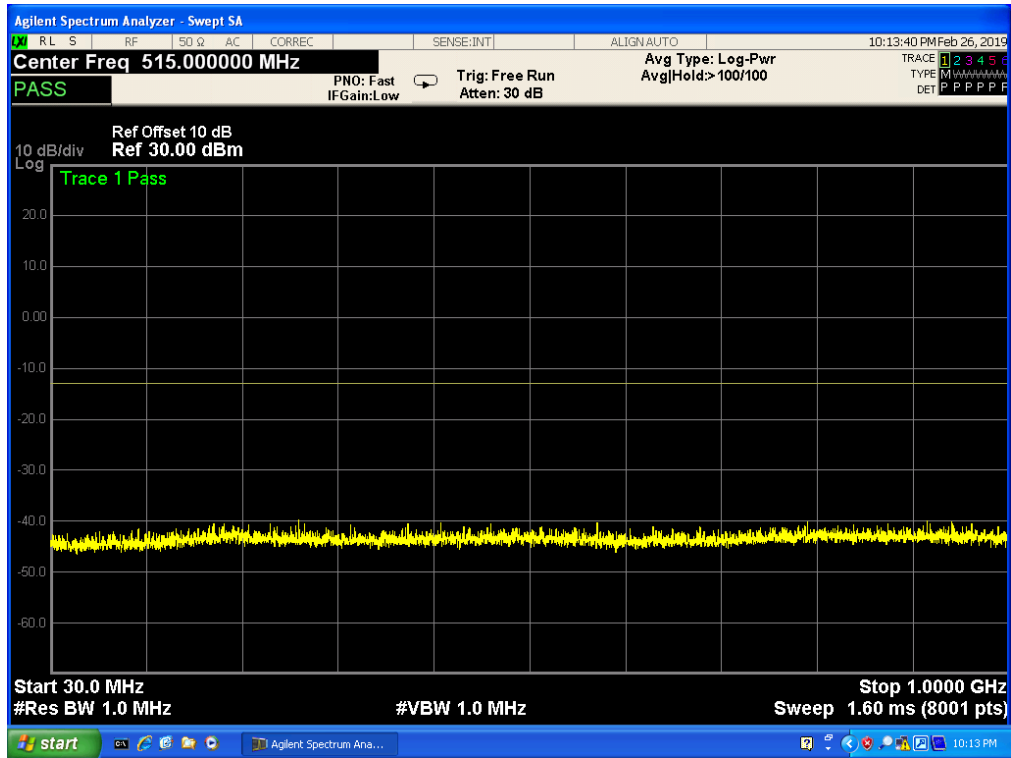
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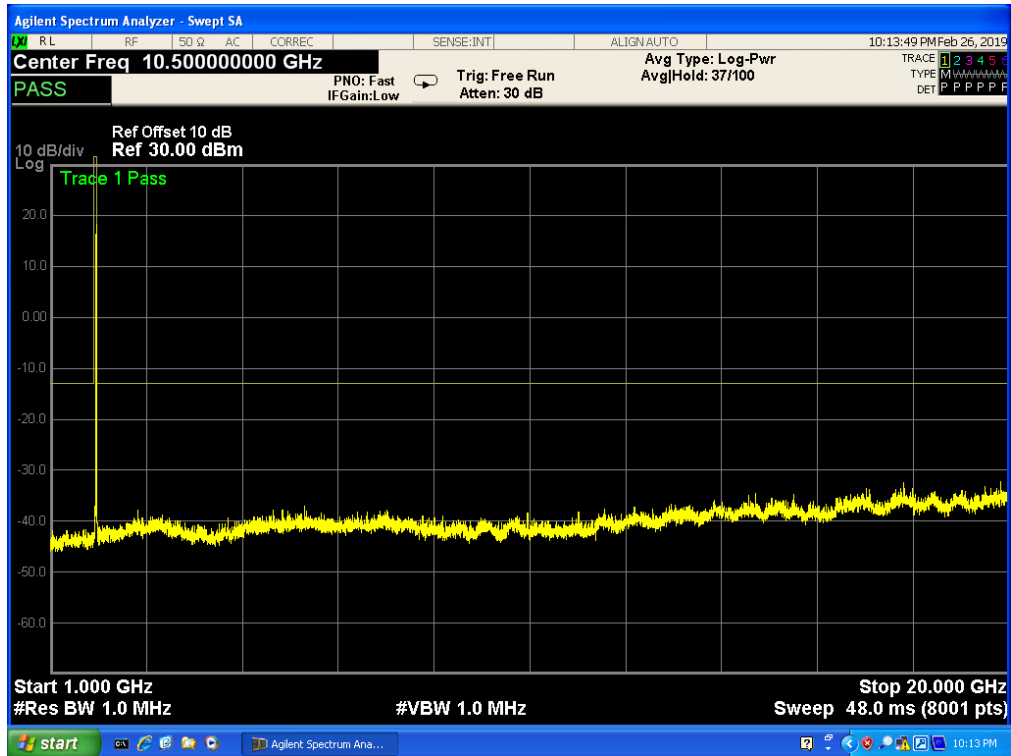
Band 25, UL Channel 26090, UL Frequency 1855.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



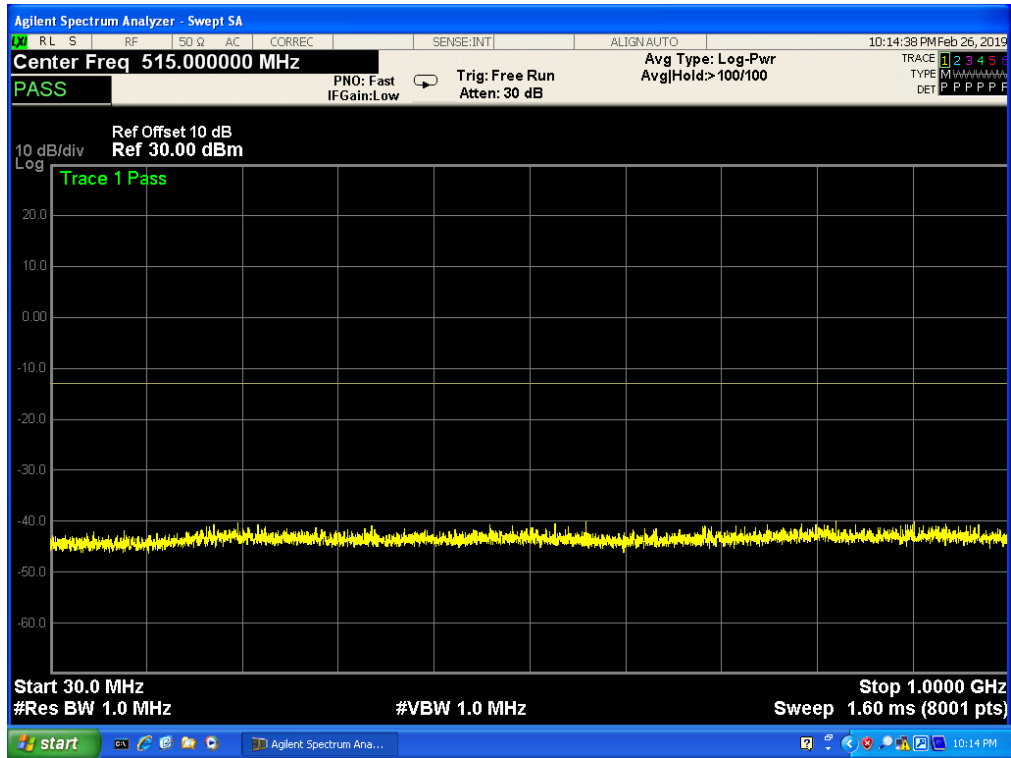
Band 25, UL Channel 26640, UL Frequency 1910.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



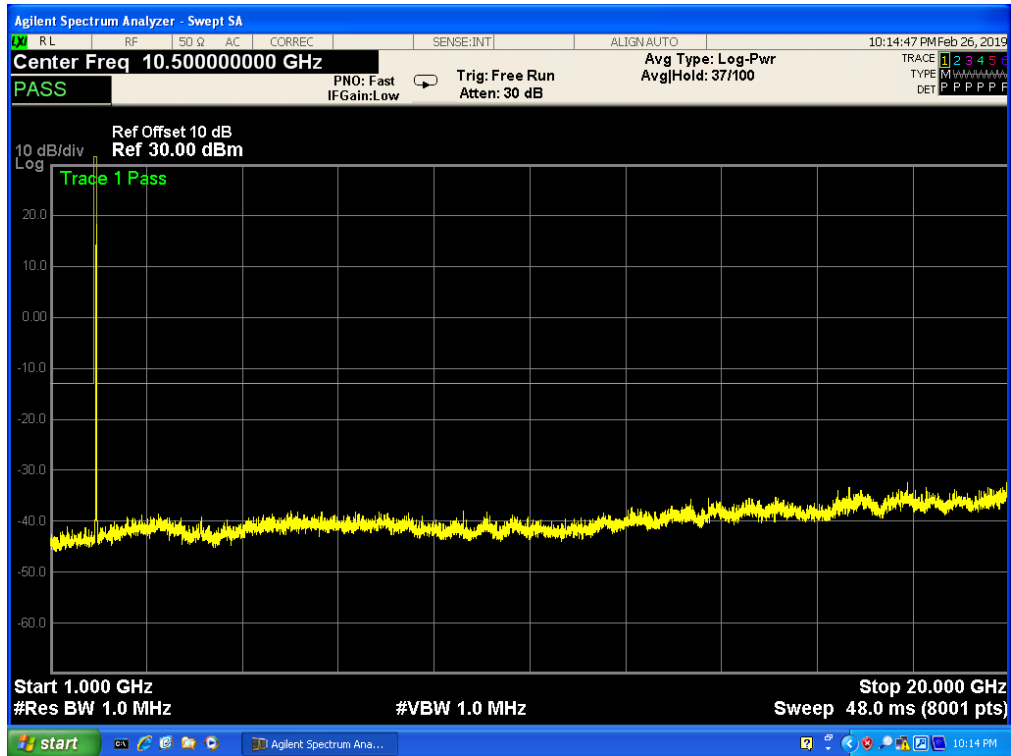
Band 25, UL Channel 26640, UL Frequency 1910.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK



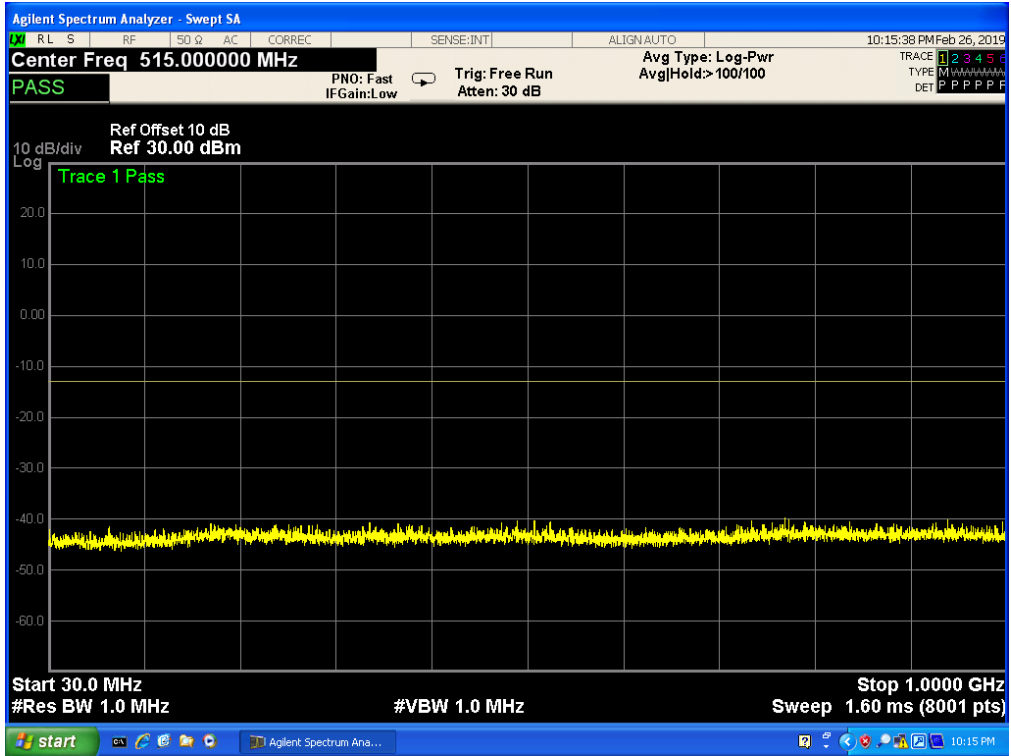
Band 25, UL Channel 26640, UL Frequency 1910.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



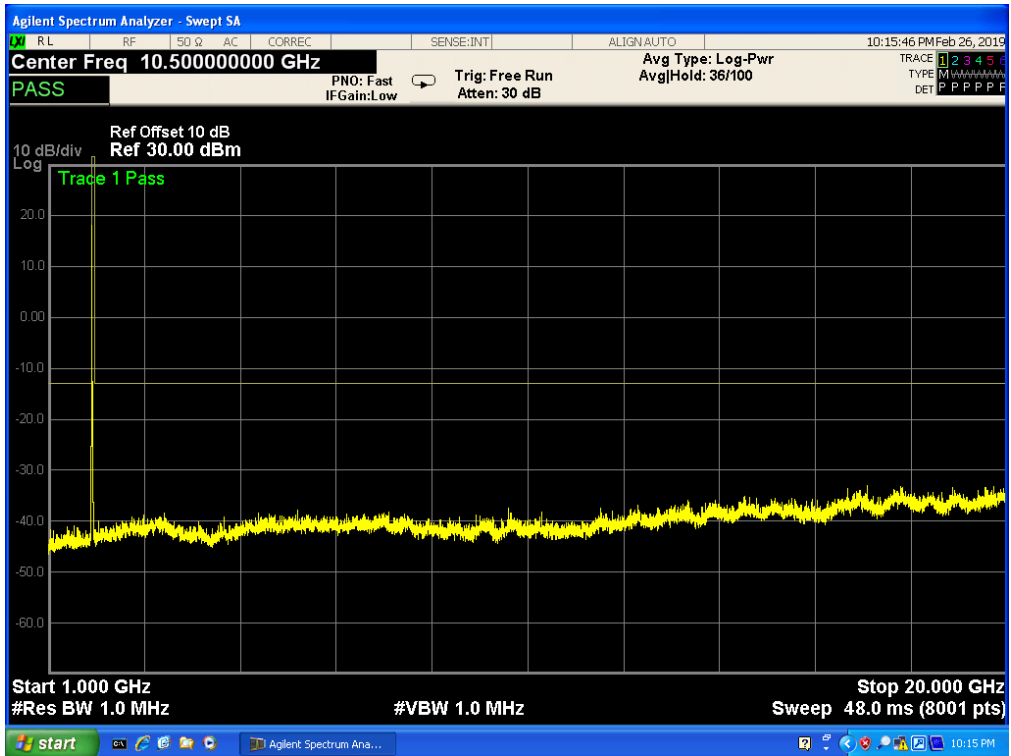
Band 25, UL Channel 26640, UL Frequency 1910.0, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



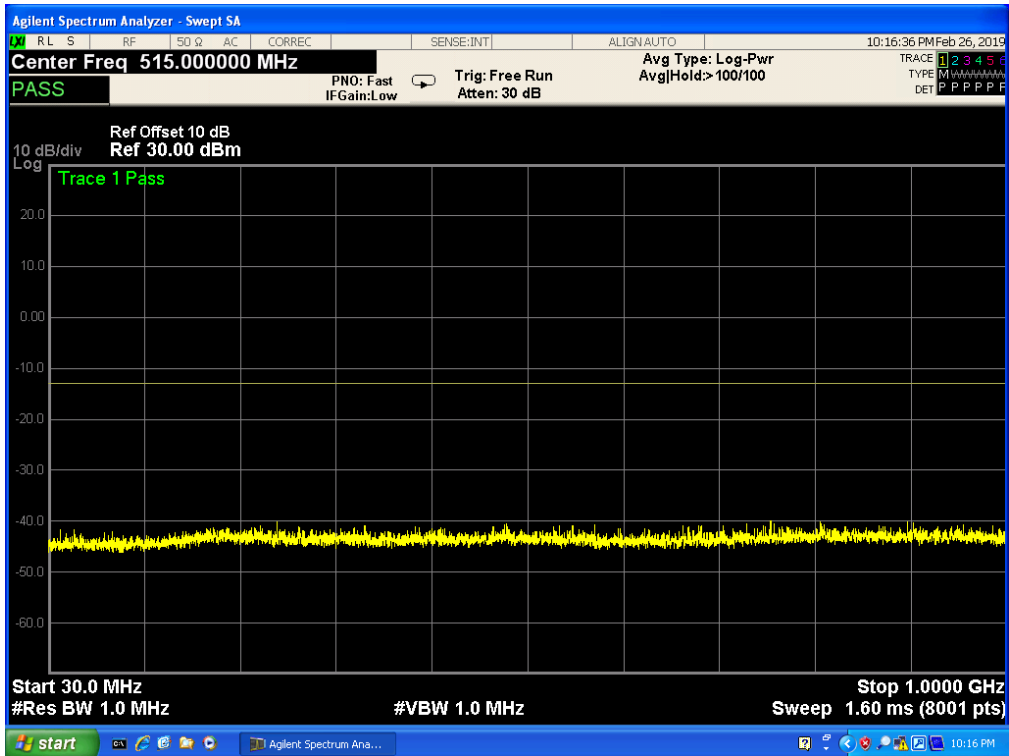
Band 25, UL Channel 26115, UL Frequency 1857.5, BW 15.0, NO. RB 75, RB POS. Low, QPSK



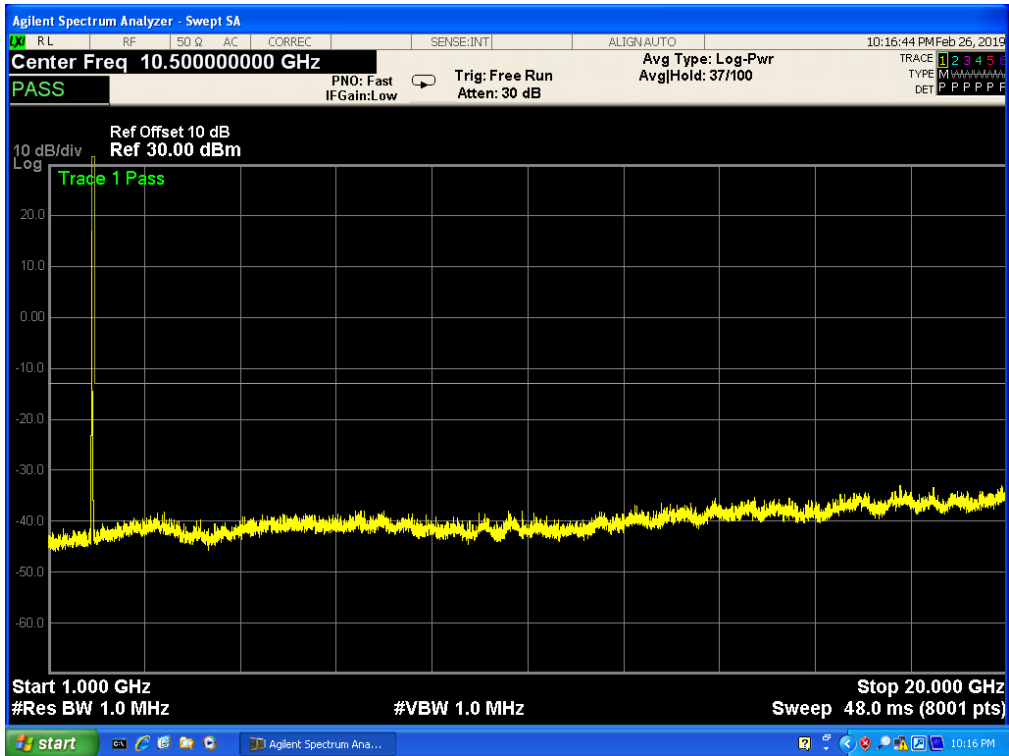
Band 25, UL Channel 26115, UL Frequency 1857.5, BW 15.0, NO. RB 75, RB POS. Low, QPSK



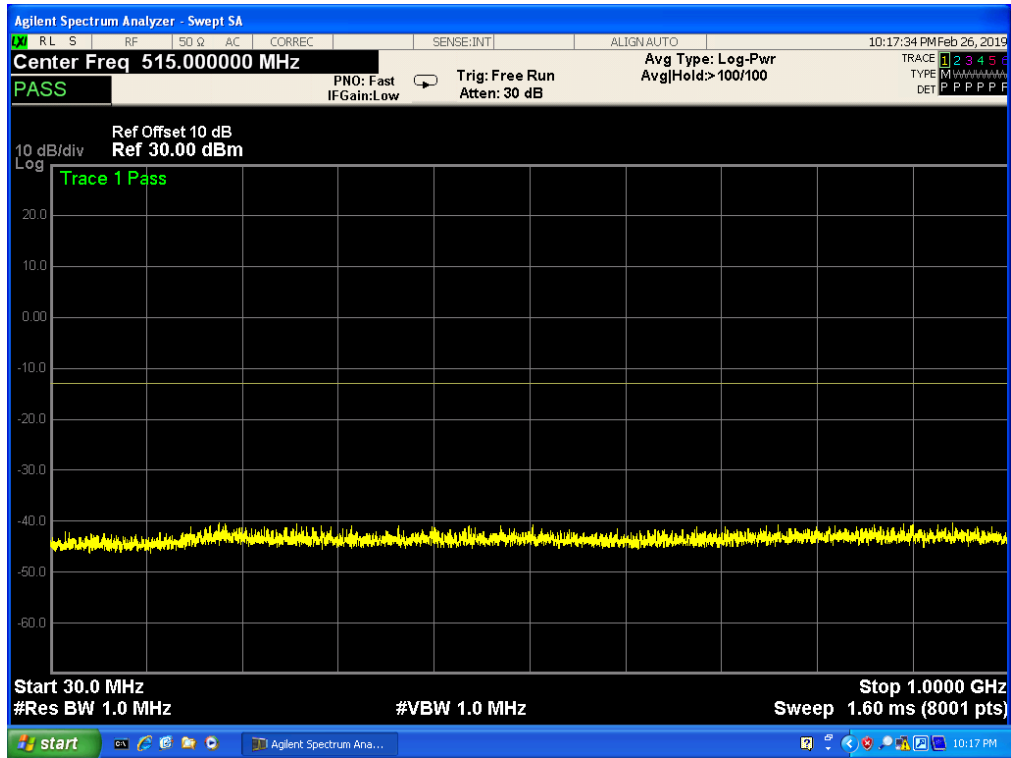
Band 25, UL Channel 26115, UL Frequency 1857.5, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



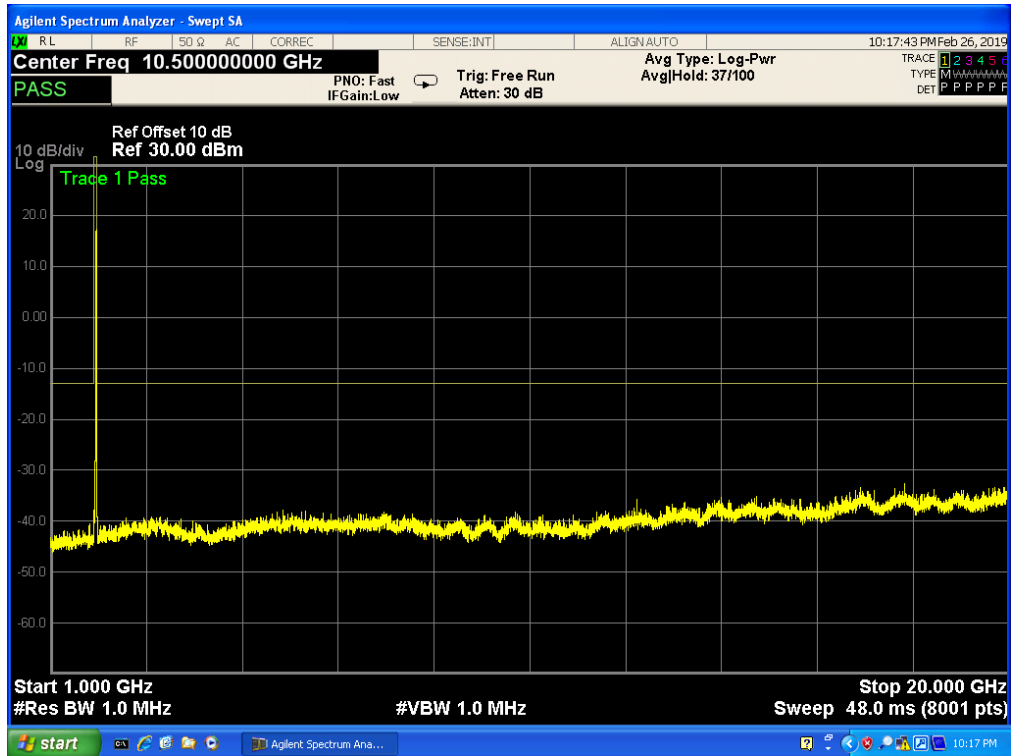
Band 25, UL Channel 26115, UL Frequency 1857.5, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



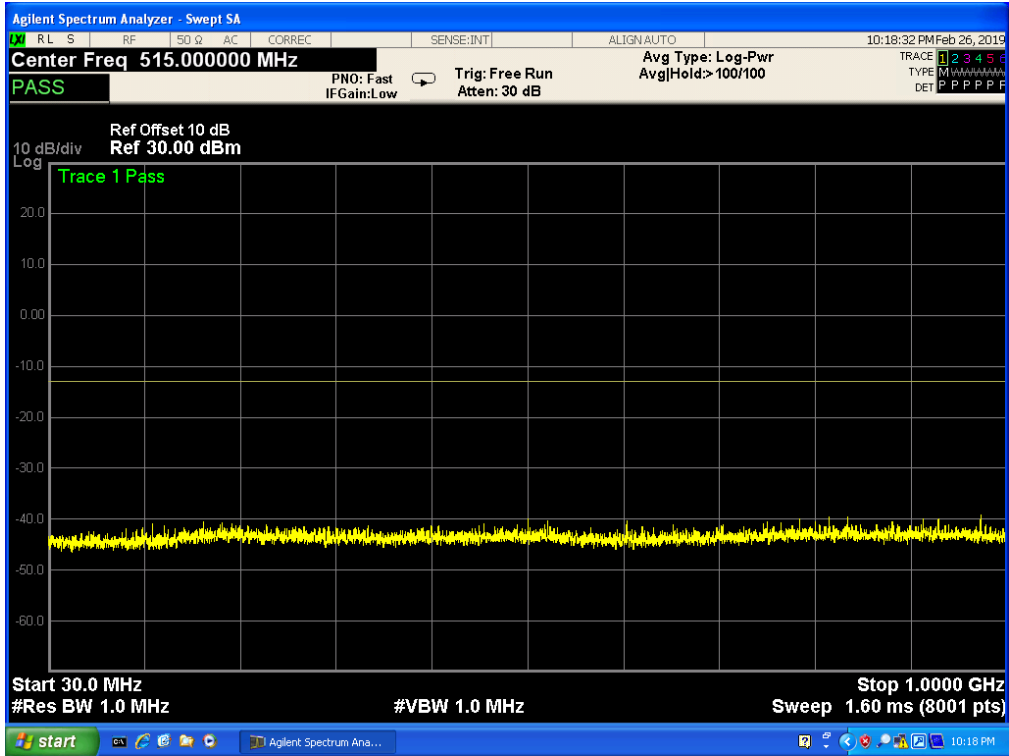
Band 25, UL Channel 26615, UL Frequency 1907.5, BW 15.0, NO. RB 75, RB POS. Low, QPSK



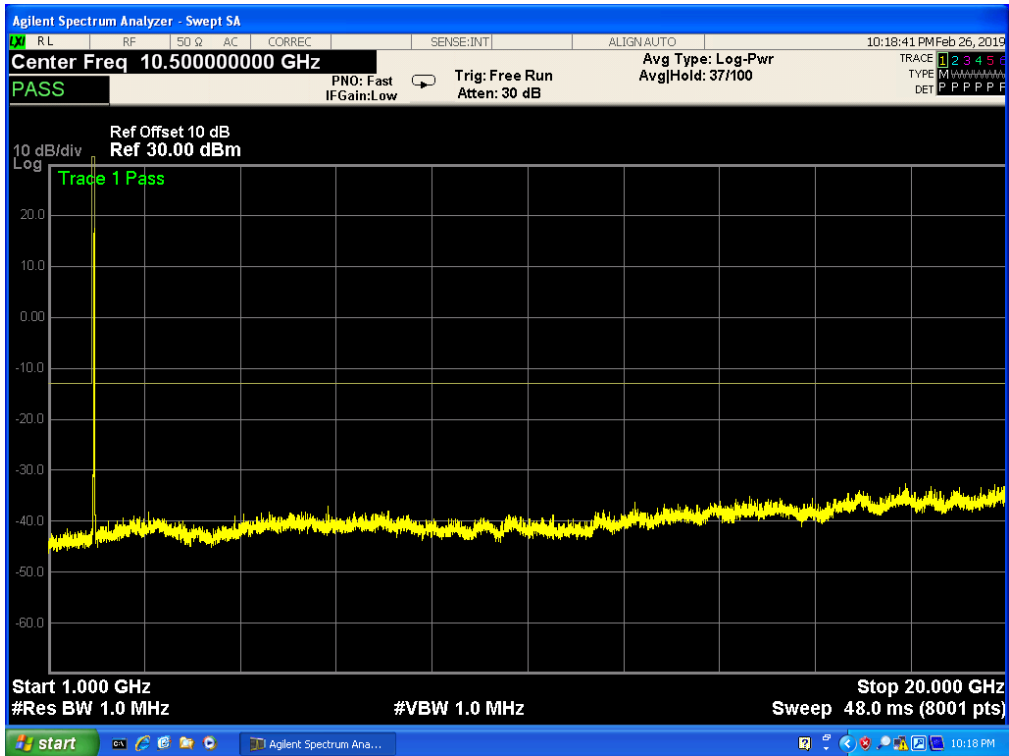
Band 25, UL Channel 26615, UL Frequency 1907.5, BW 15.0, NO. RB 75, RB POS. Low, QPSK



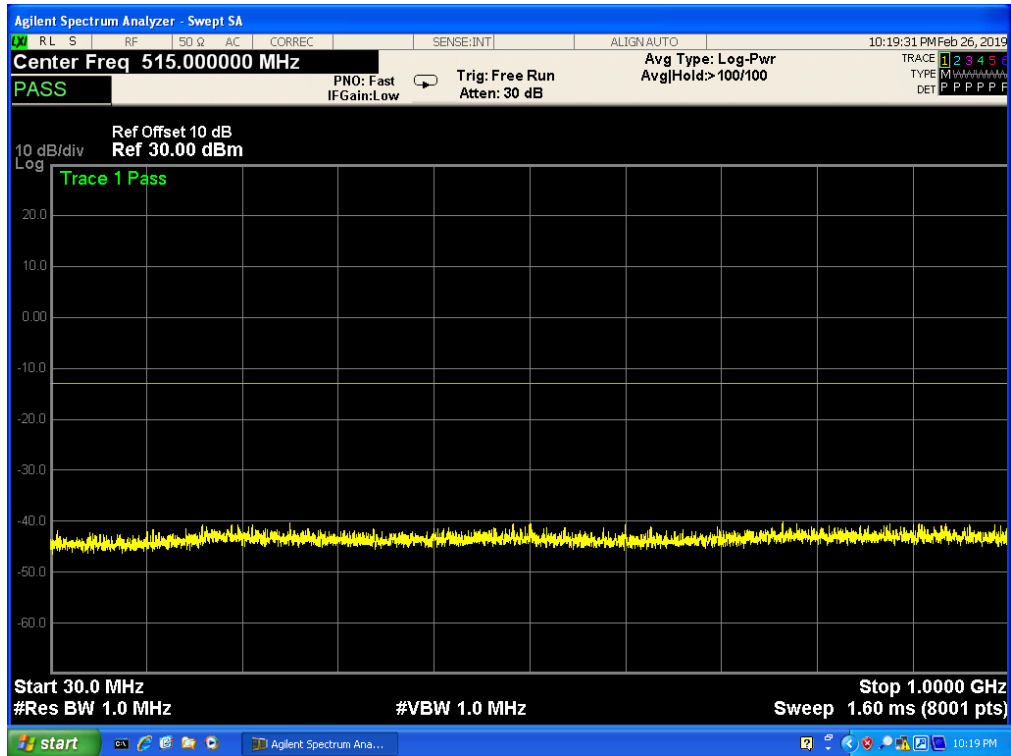
Band 25, UL Channel 26615, UL Frequency 1907.5, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



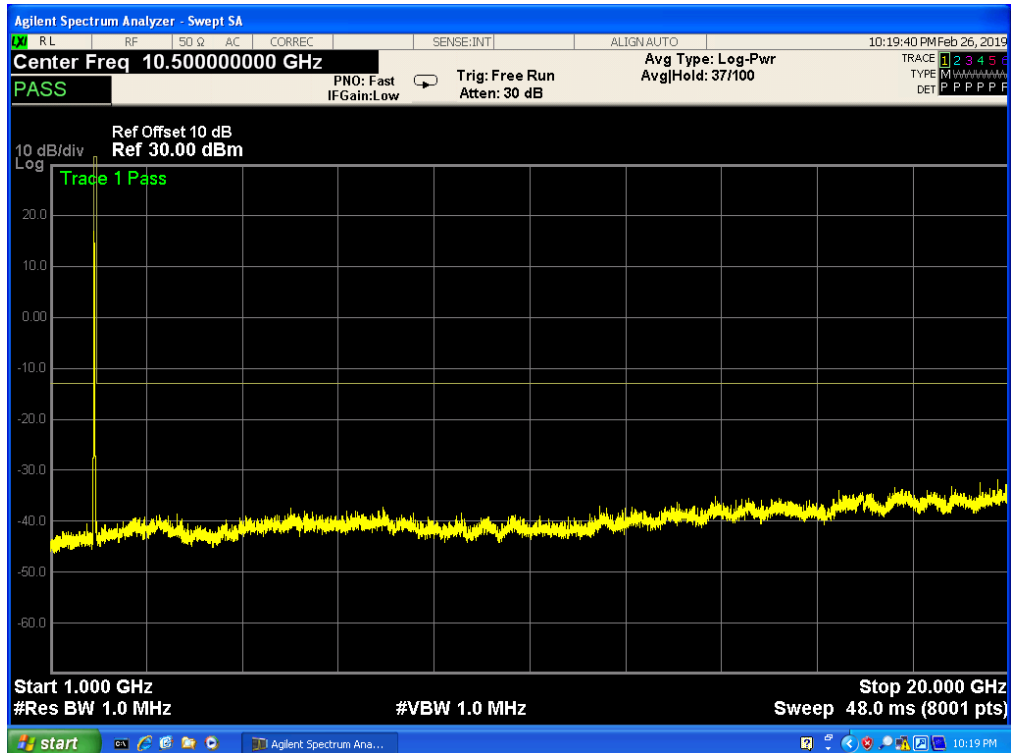
Band 25, UL Channel 26615, UL Frequency 1907.5, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



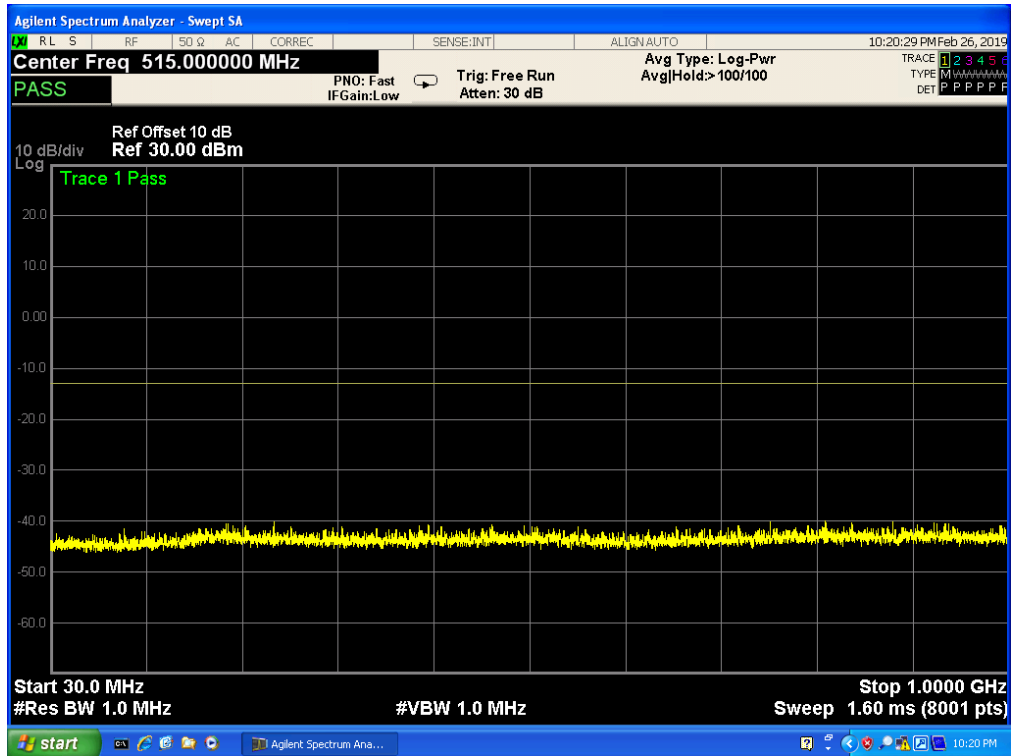
Band 25, UL Channel 26140, UL Frequency 1860.0, BW 20.0, NO. RB 100, RB POS. Low, QPSK



Band 25, UL Channel 26140, UL Frequency 1860.0, BW 20.0, NO. RB 100, RB POS. Low, QPSK



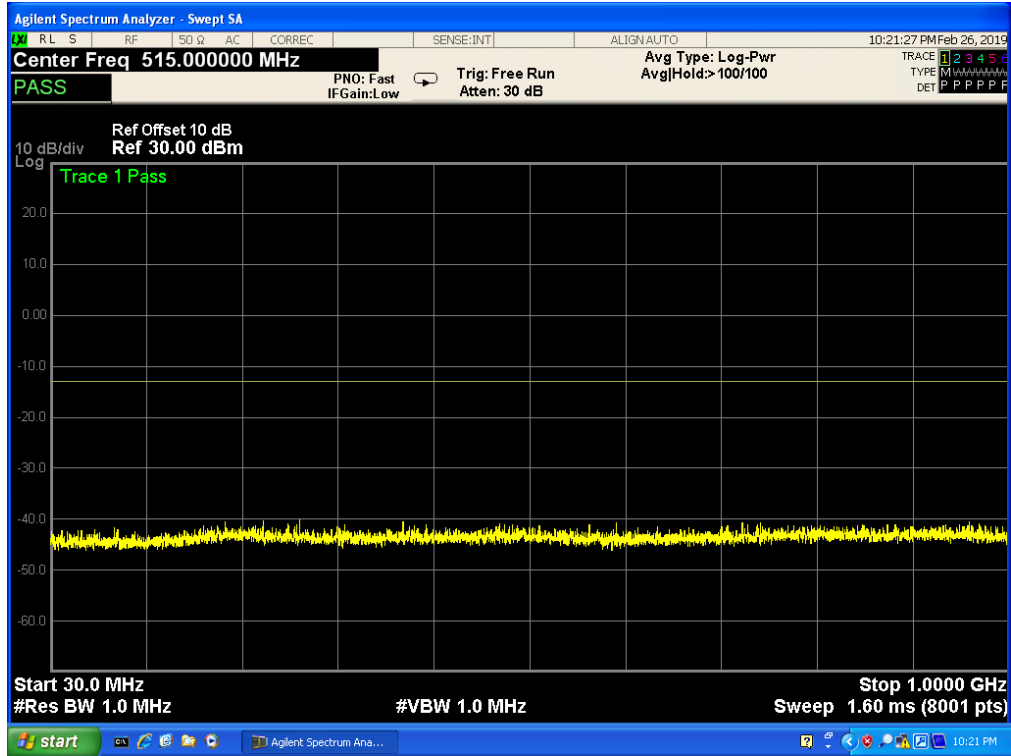
Band 25, UL Channel 26140, UL Frequency 1860.0, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



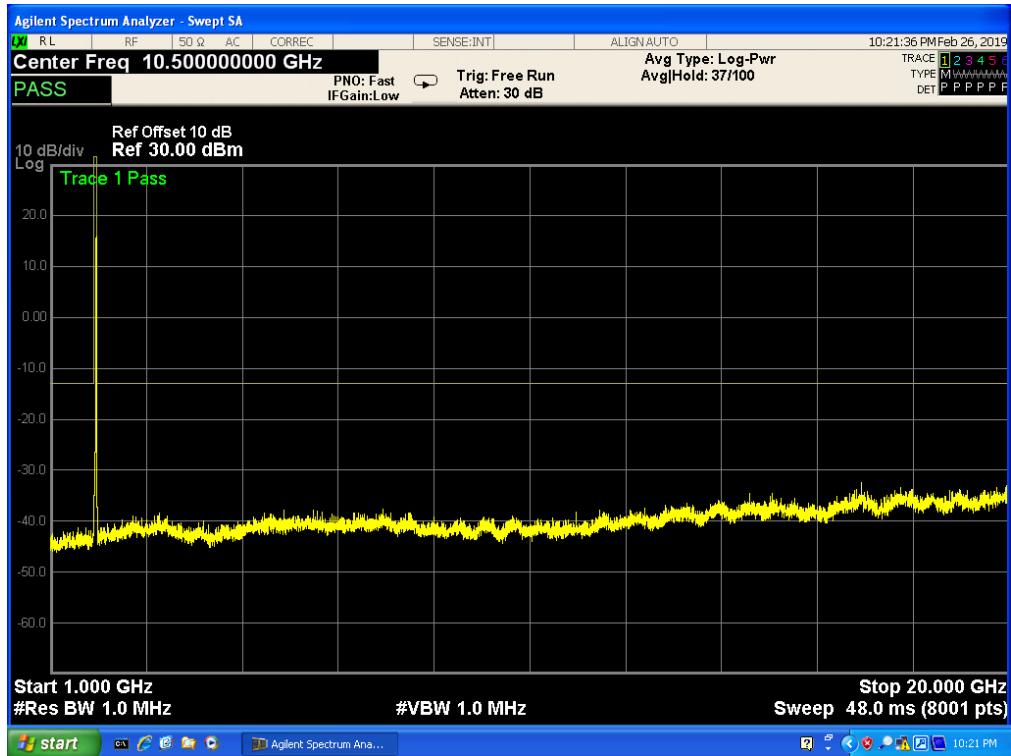
Band 25, UL Channel 26140, UL Frequency 1860.0, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



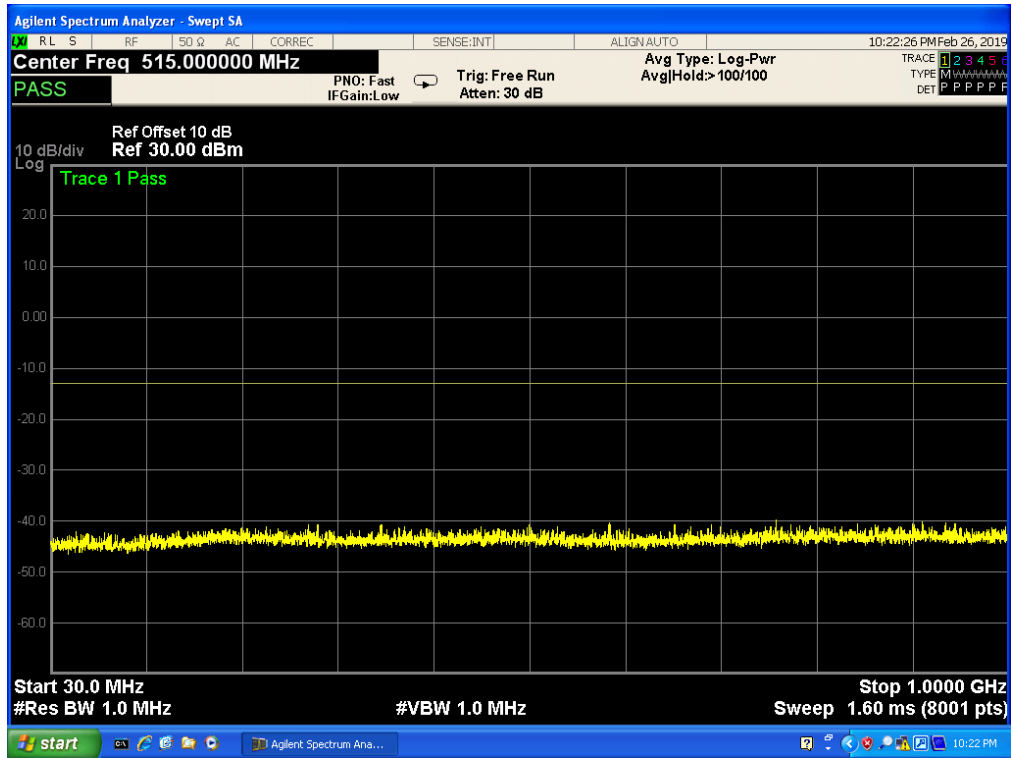
Band 25, UL Channel 26590, UL Frequency 1905.0, BW 20.0, NO. RB 100, RB POS. Low, QPSK



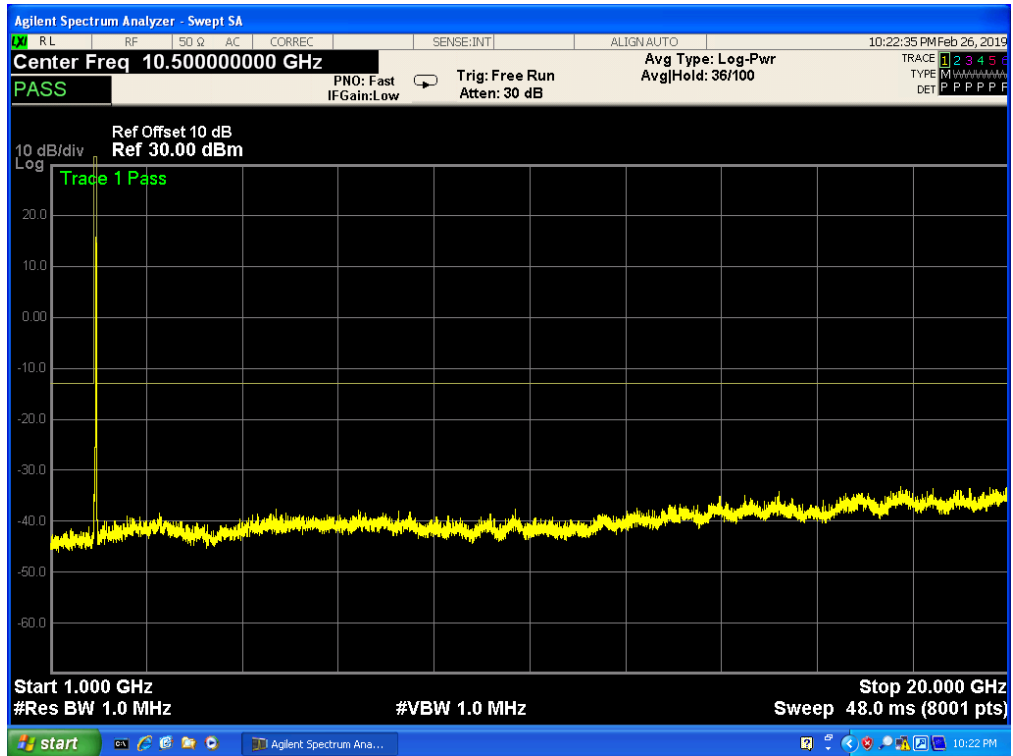
Band 25, UL Channel 26590, UL Frequency 1905.0, BW 20.0, NO. RB 100, RB POS. Low, QPSK



Band 25, UL Channel 26590, UL Frequency 1905.0, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM

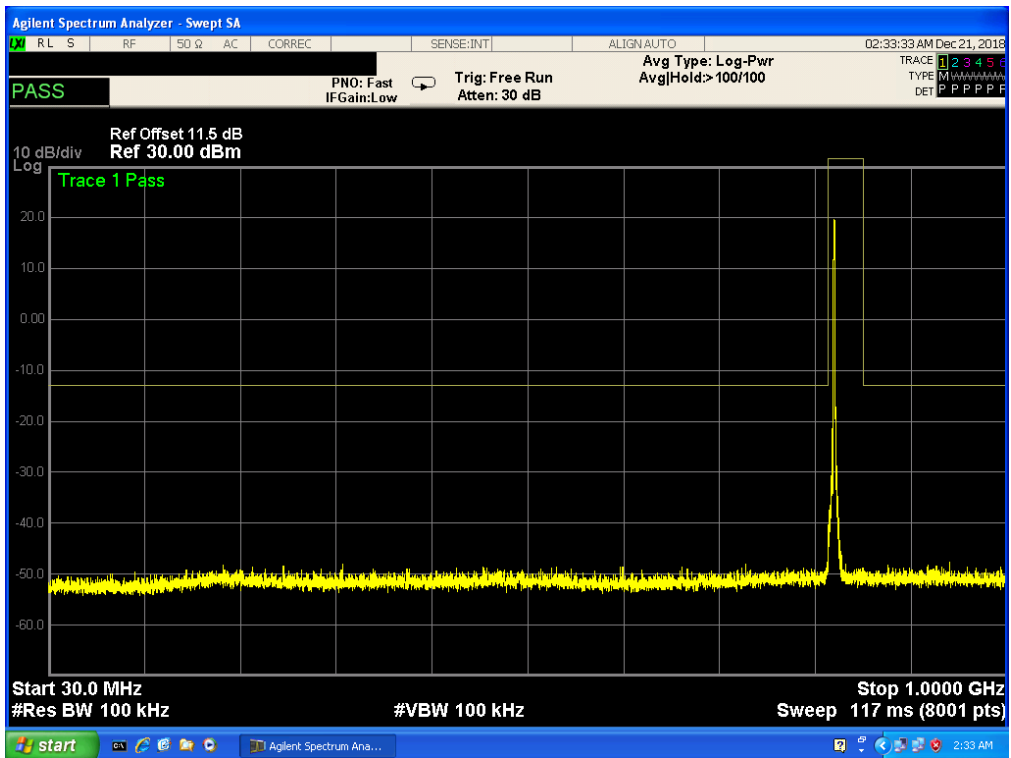


Band 25, UL Channel 26590, UL Frequency 1905.0, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM

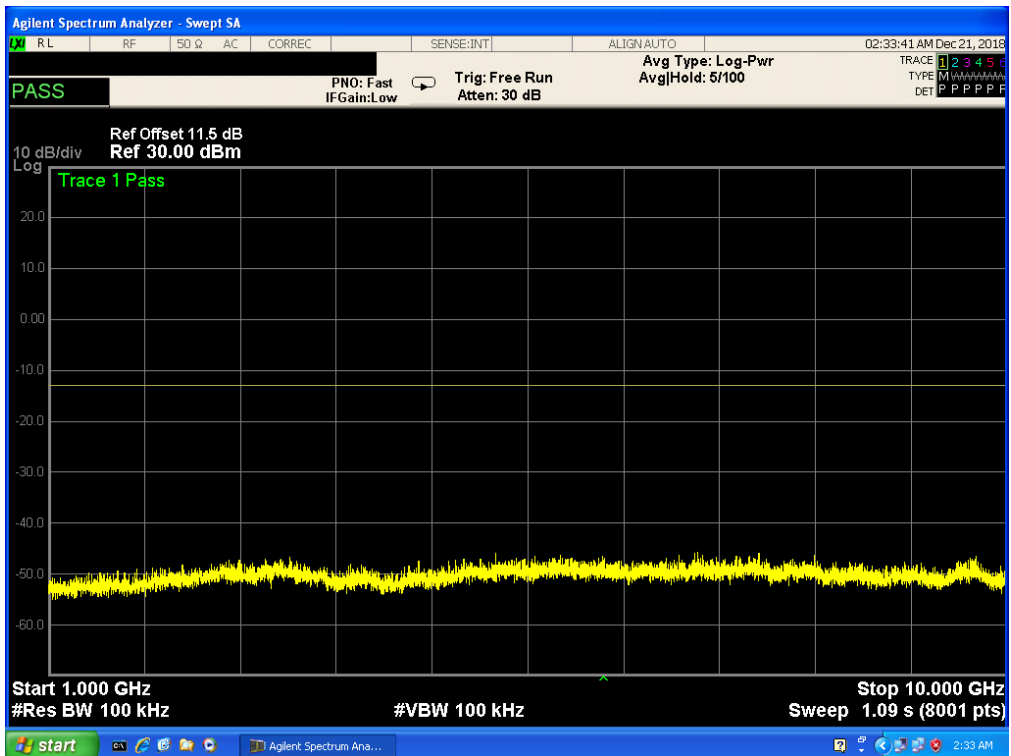


7.9 LTE BAND 26

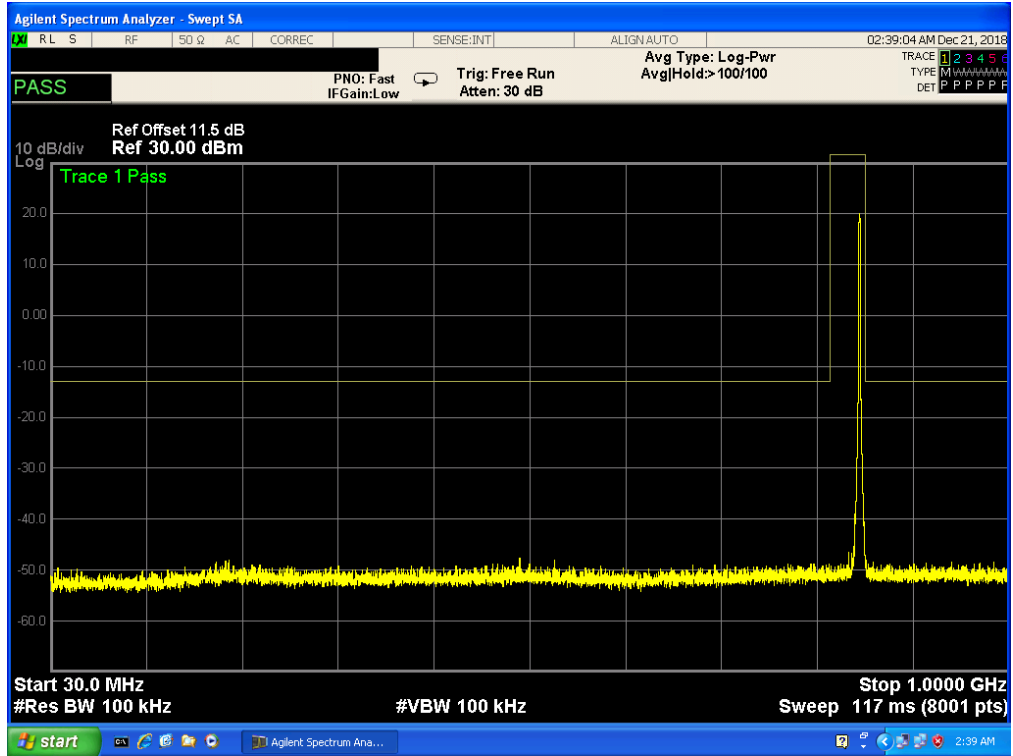
Band 26, UL Channel 26697, UL Frequency 814.7, BW 1.4, NO. RB 6, RB POS. Low, QPSK



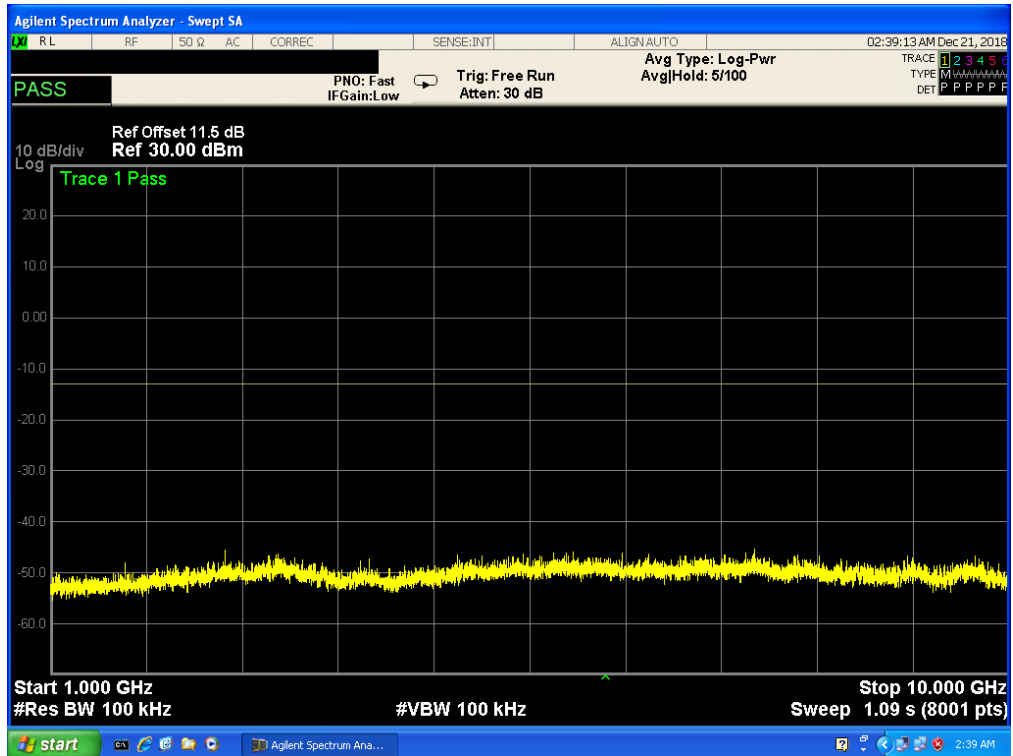
Band 26, UL Channel 26697, UL Frequency 814.7, BW 1.4, NO. RB 6, RB POS. Low, QPSK



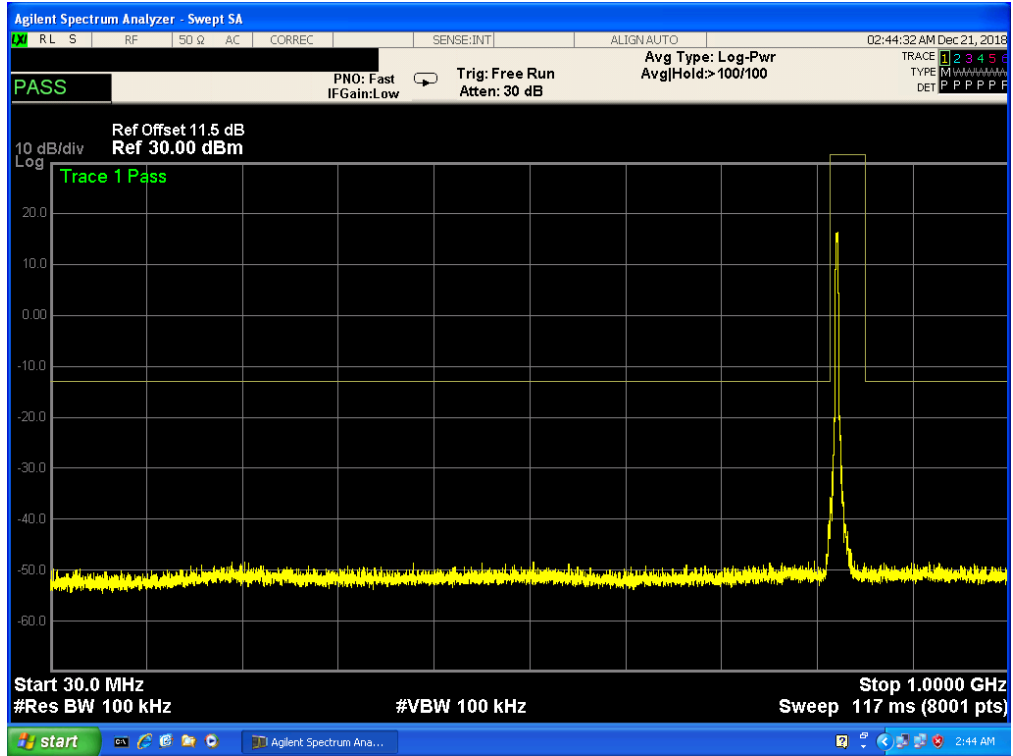
Band 26, UL Channel 26783, UL Frequency 823.3, BW 1.4, NO. RB 6, RB POS. Low, QPSK



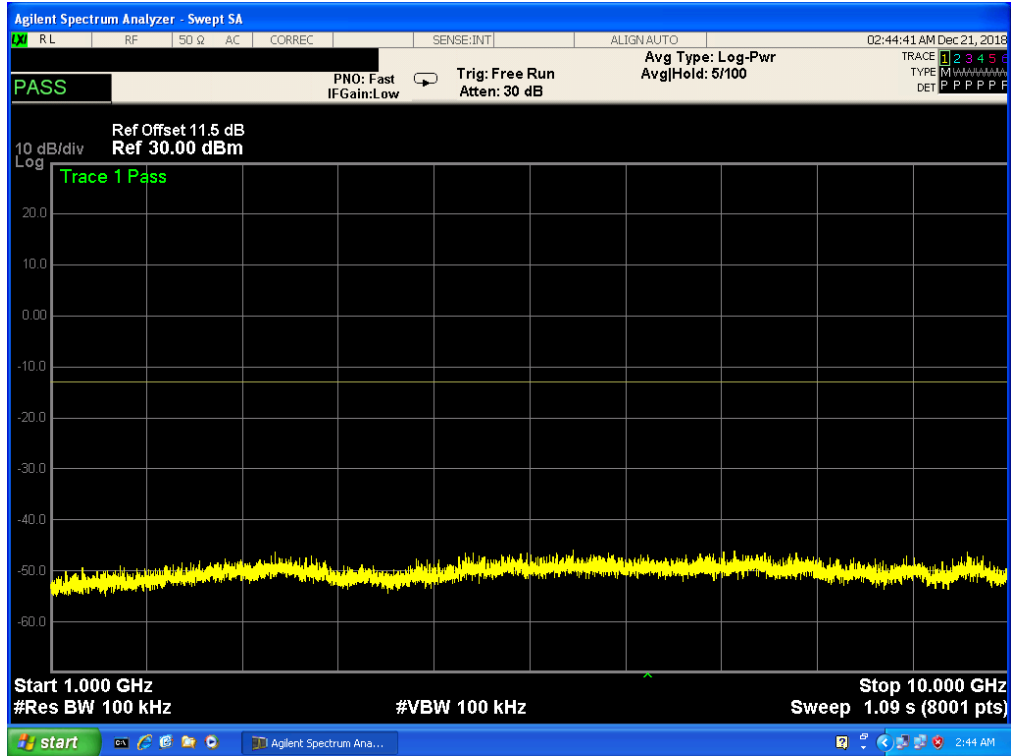
Band 26, UL Channel 26783, UL Frequency 823.3, BW 1.4, NO. RB 6, RB POS. Low, QPSK



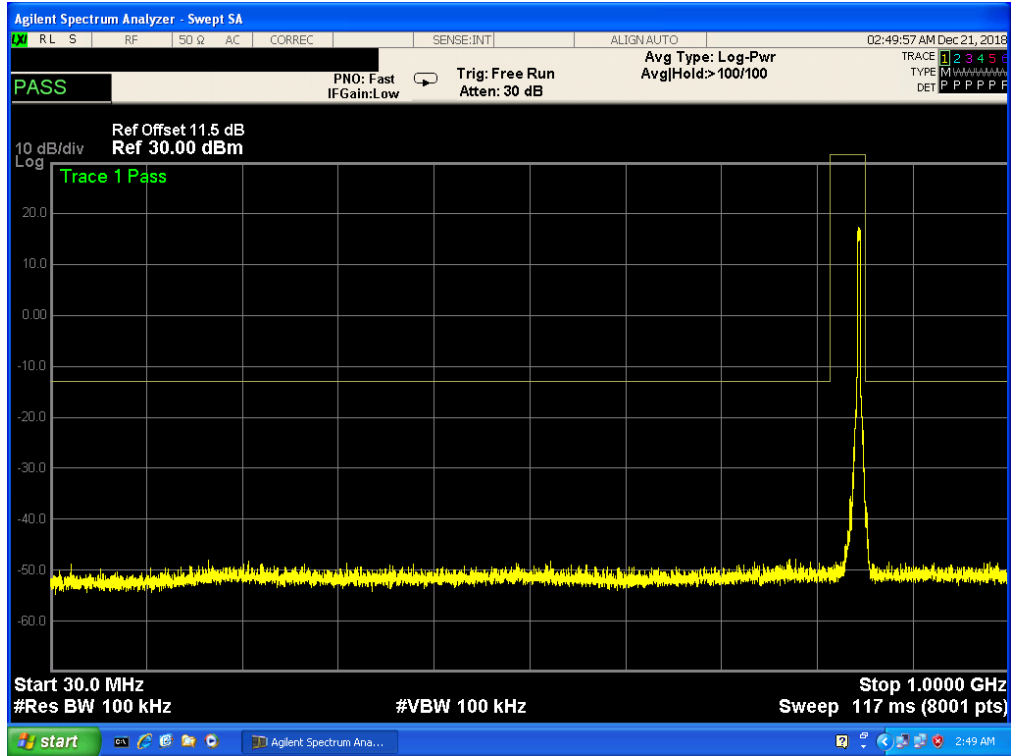
Band 26, UL Channel 26705, UL Frequency 815.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



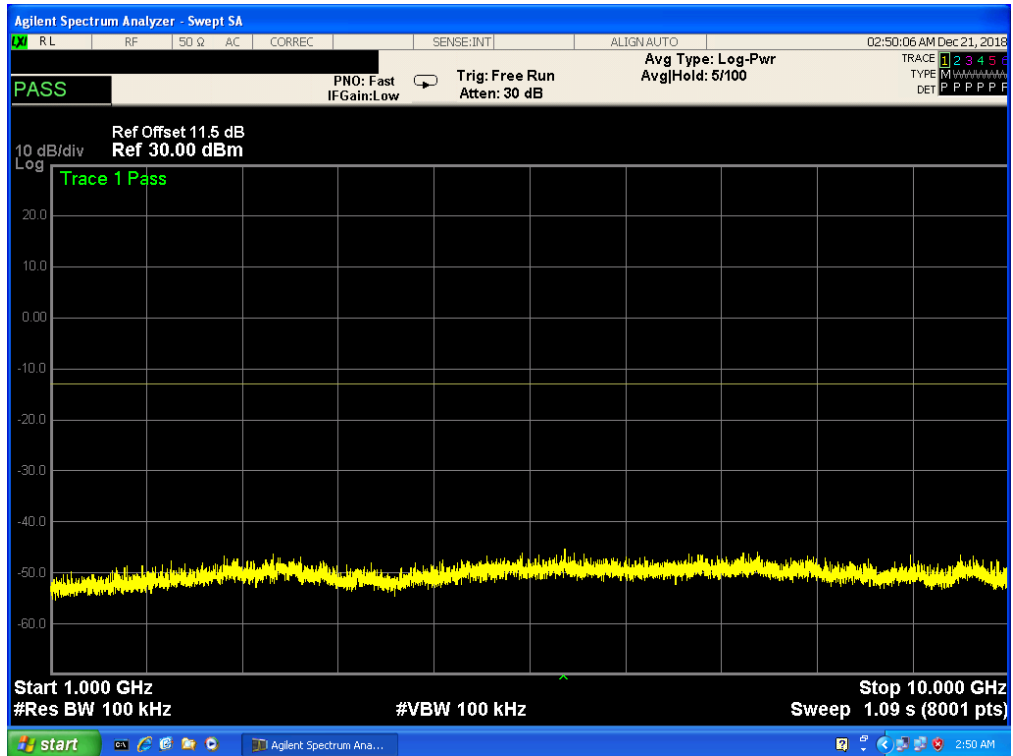
Band 26, UL Channel 26705, UL Frequency 815.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



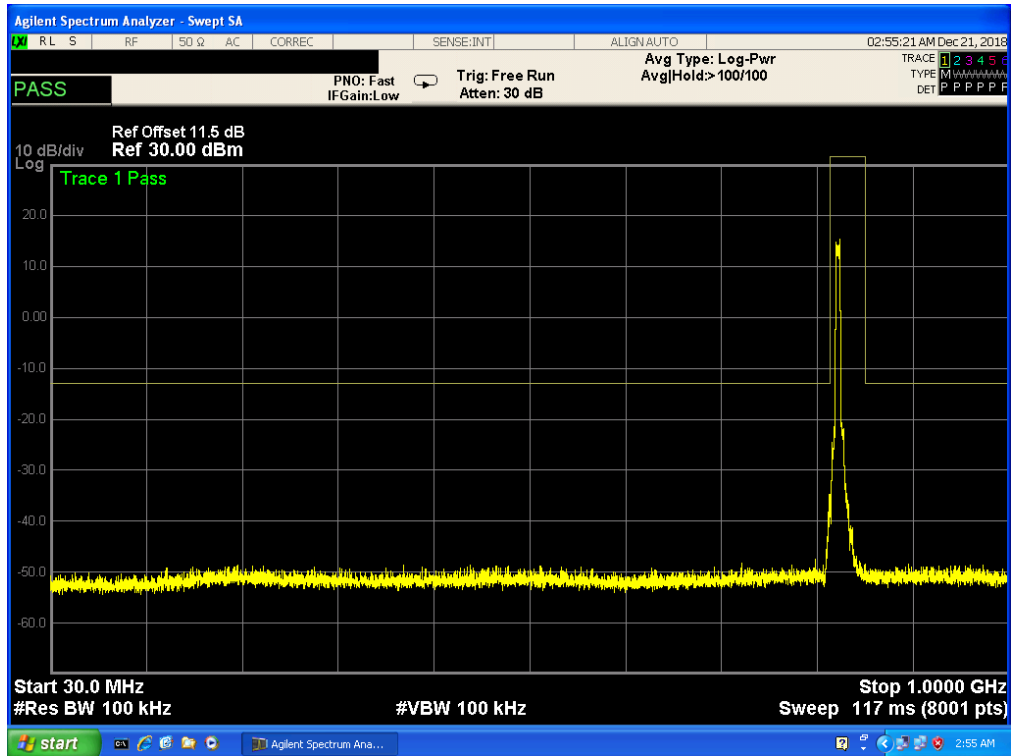
Band 26, UL Channel 26775, UL Frequency 822.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



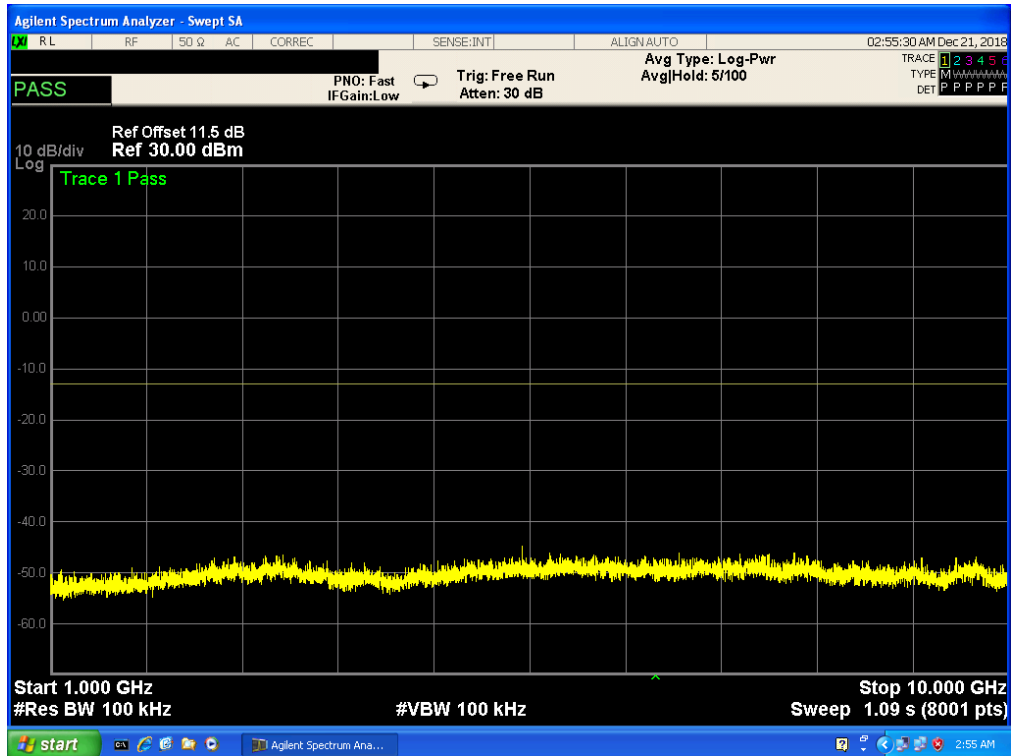
Band 26, UL Channel 26775, UL Frequency 822.5, BW 3.0, NO. RB 15, RB POS. Low, QPSK



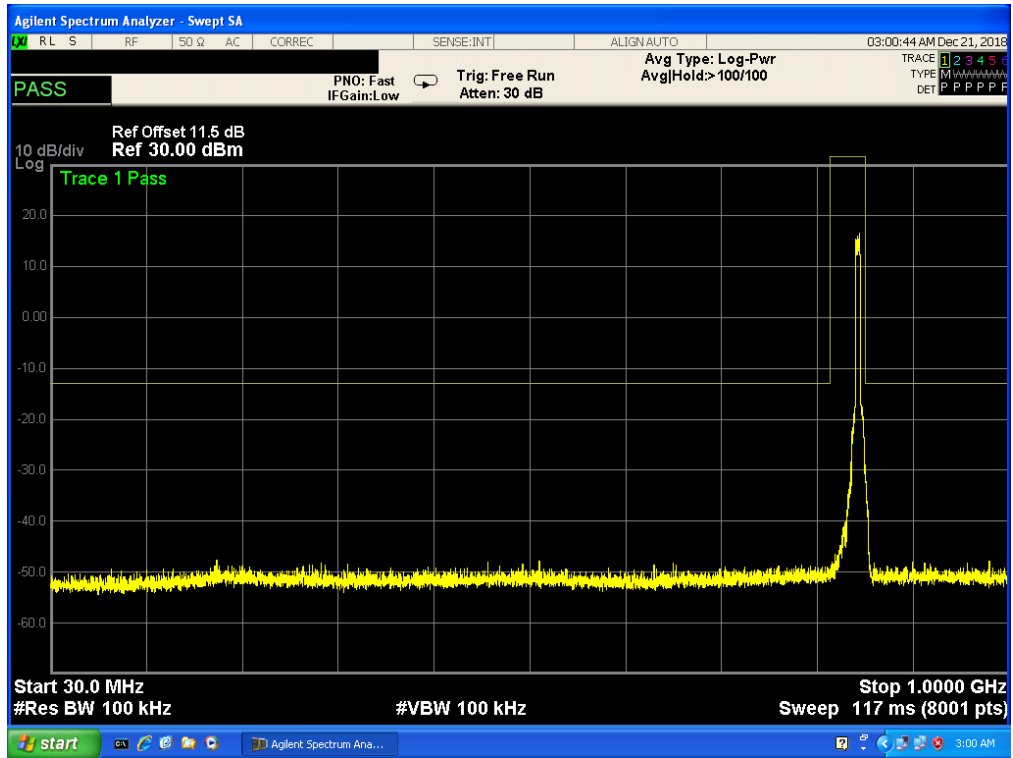
Band 26, UL Channel 26715, UL Frequency 816.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



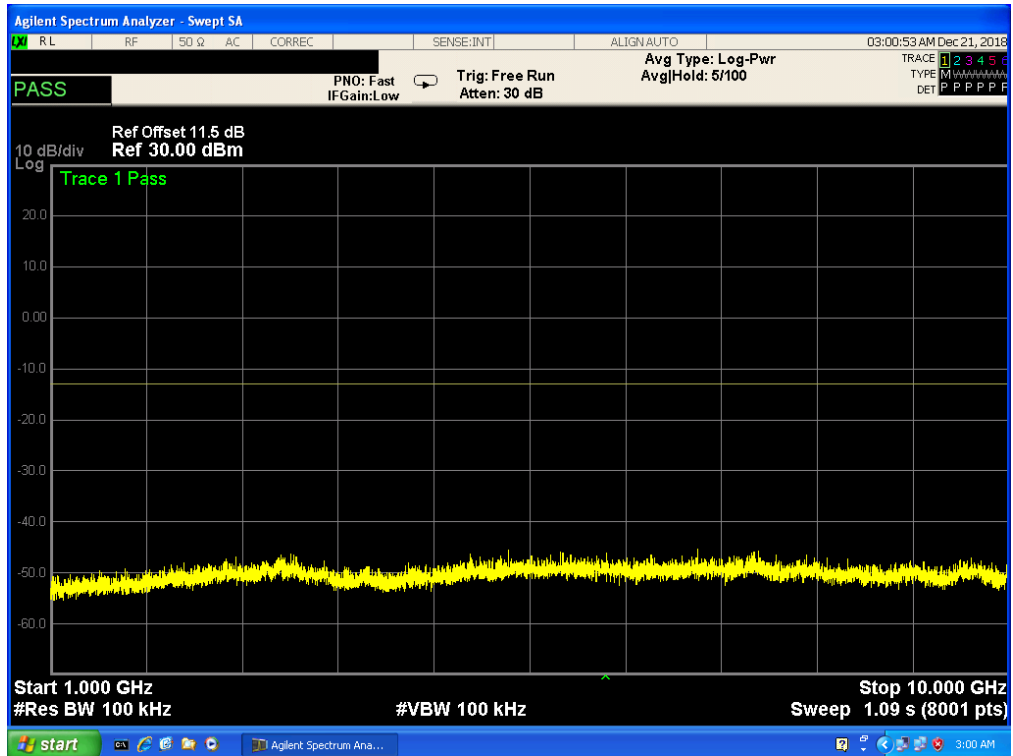
Band 26, UL Channel 26715, UL Frequency 816.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



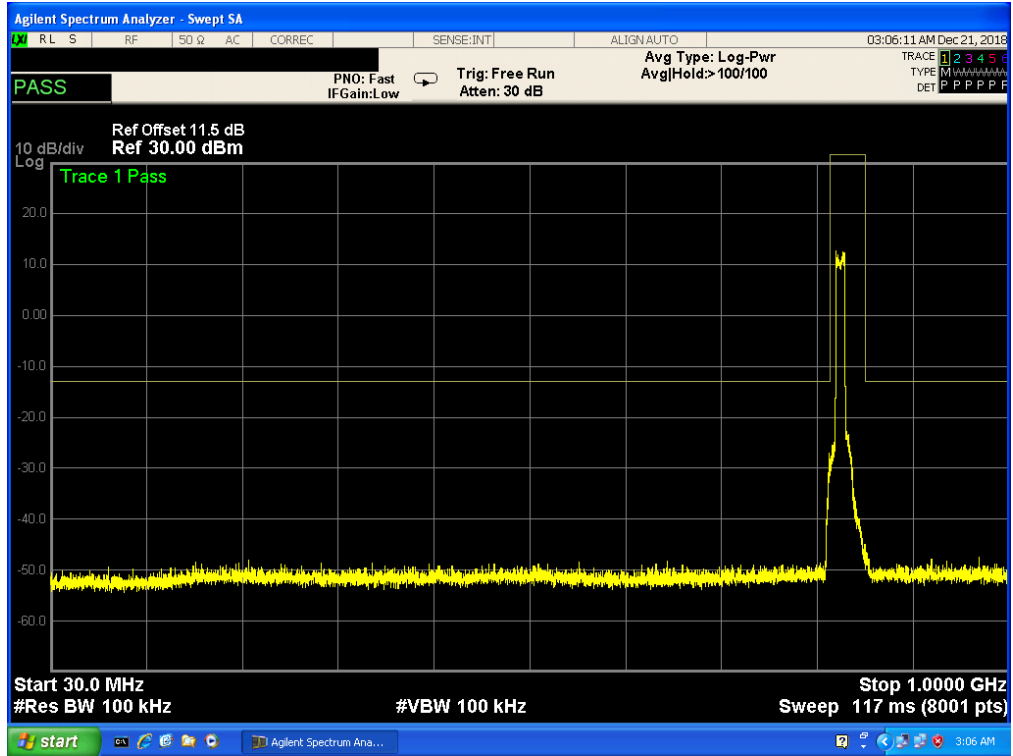
Band 26, UL Channel 26765, UL Frequency 821.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



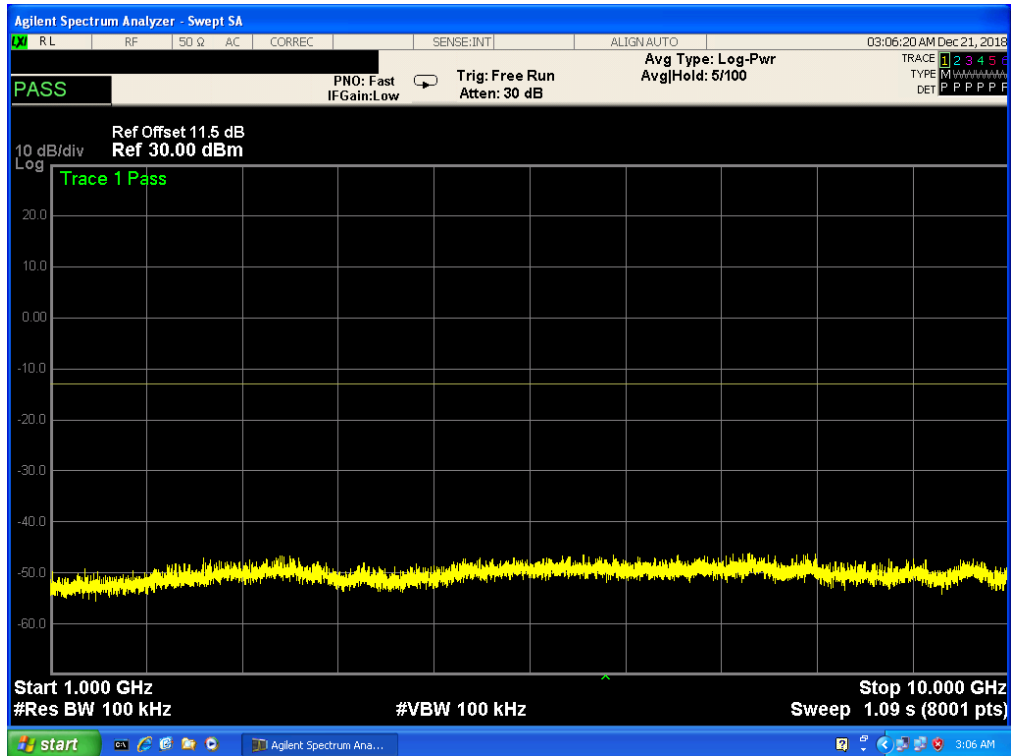
Band 26, UL Channel 26765, UL Frequency 821.5, BW 5.0, NO. RB 25, RB POS. Low, QPSK



Band 26, UL Channel 26740, UL Frequency 819.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK

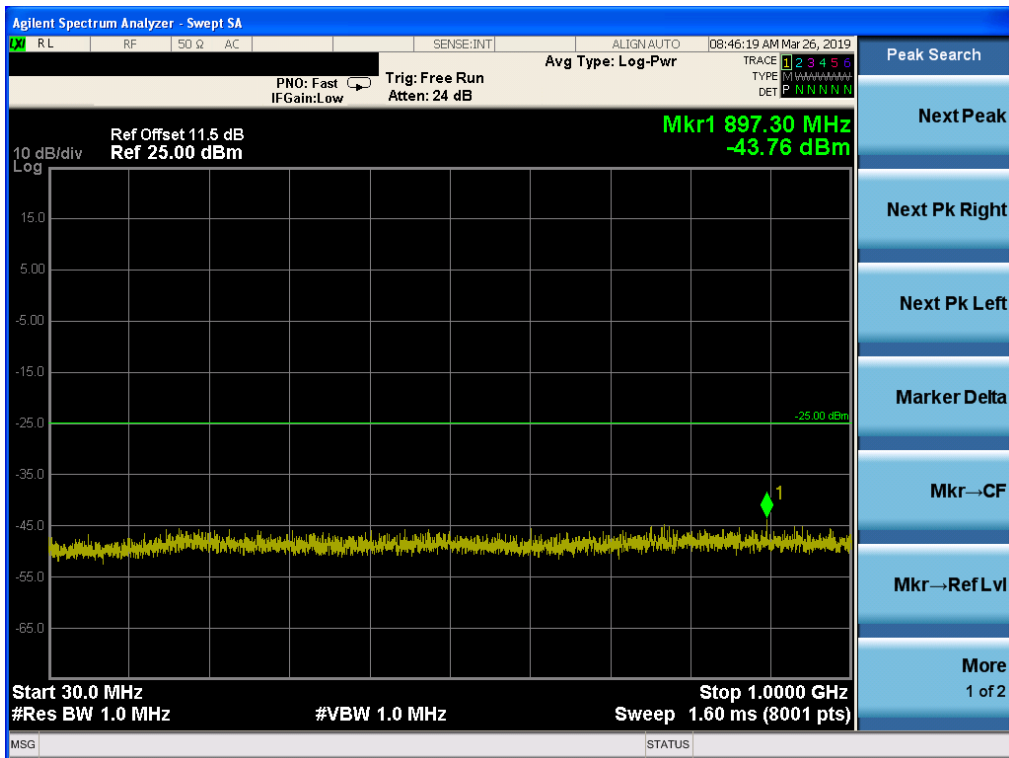


Band 26, UL Channel 26740, UL Frequency 819.0, BW 10.0, NO. RB 50, RB POS. Low, QPSK

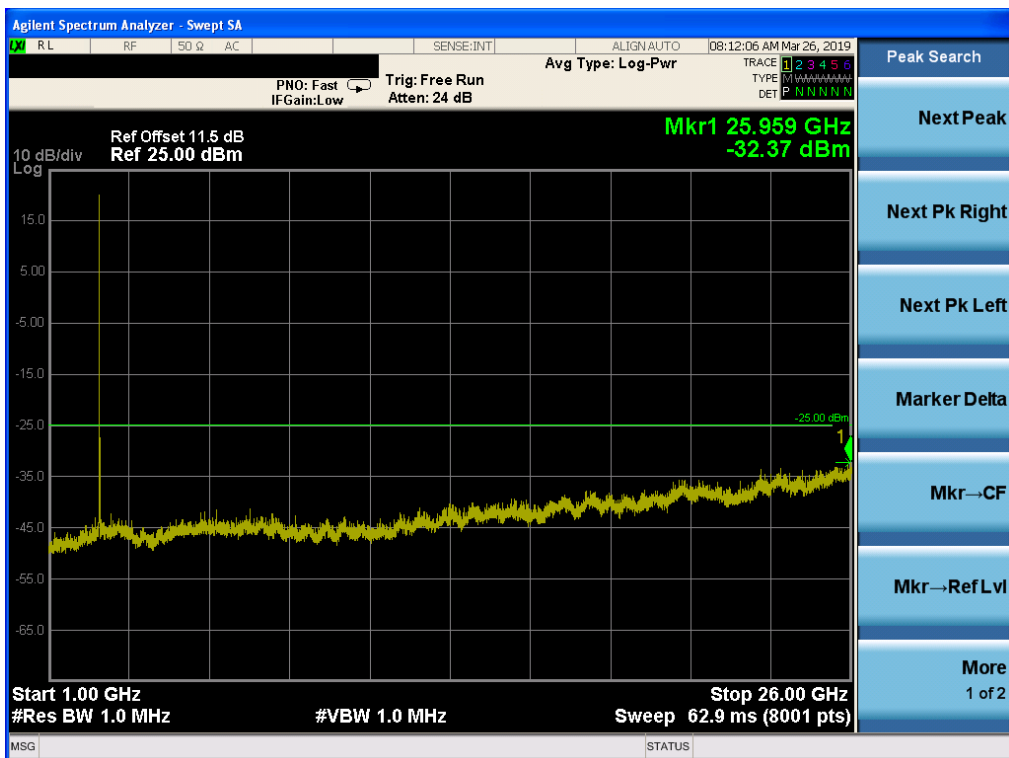


7.10 LTE BAND 41

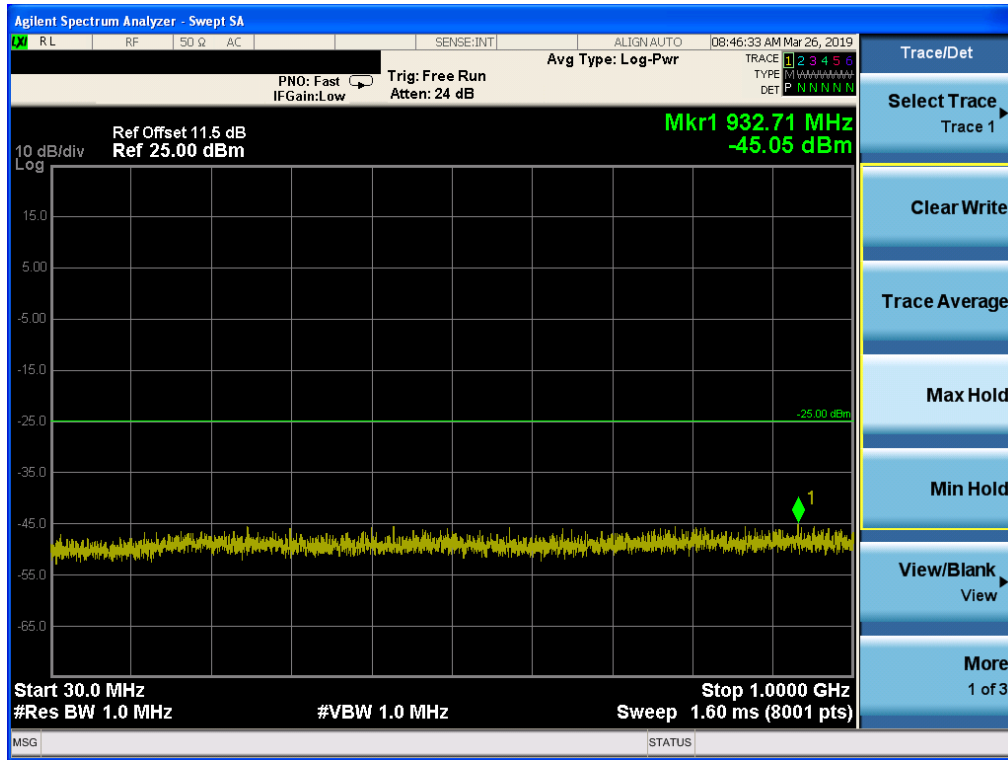
Band 41, UL Channel 40440, UL Frequency 2575.0, BW 5.0, NO. RB 25, RB POS. Low, QPSK



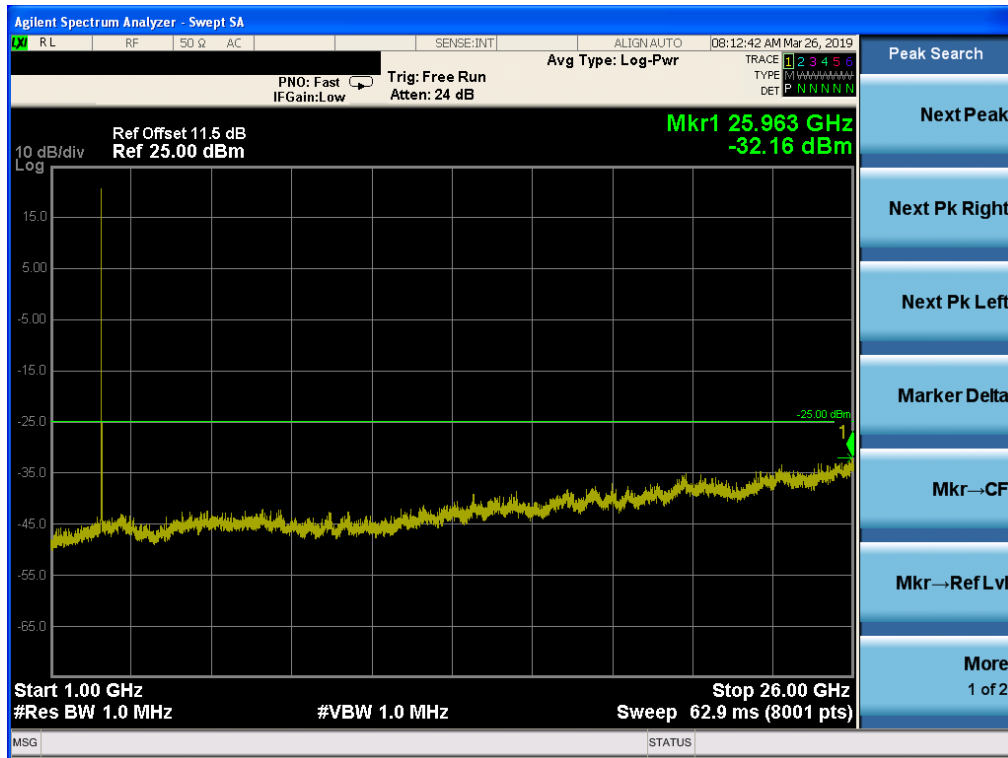
Band 41, UL Channel 40440, UL Frequency 2575.0, BW 5.0, NO. RB 25, RB POS. Low, QPSK



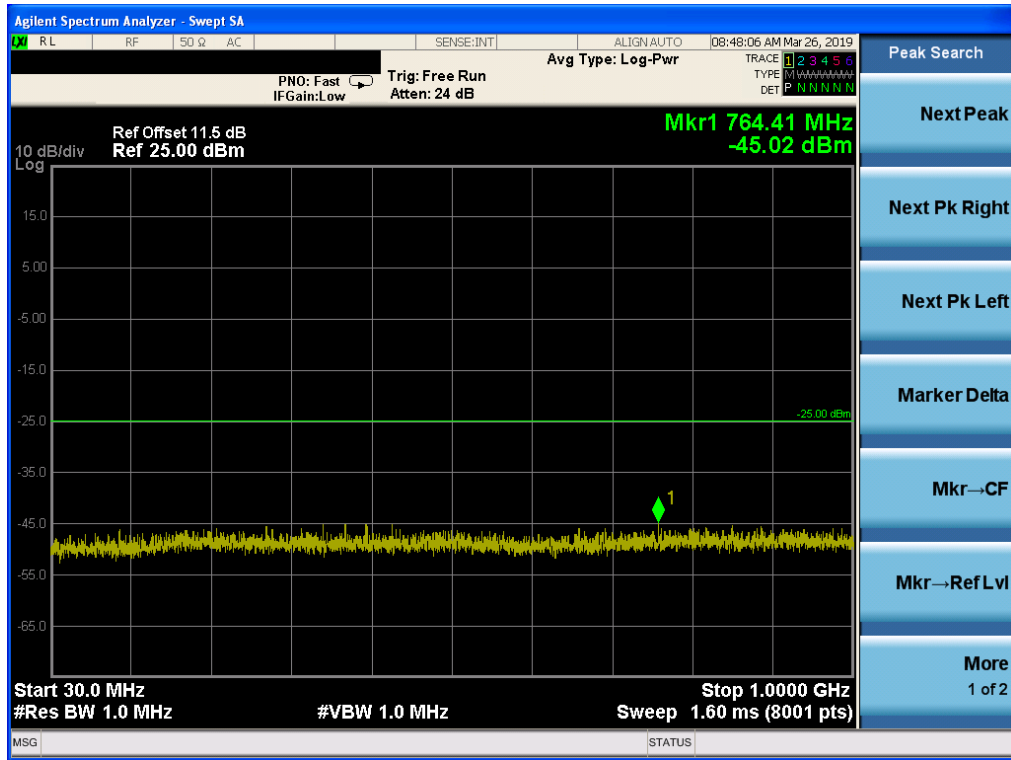
Band 41, UL Channel 40440, UL Frequency 2575.0, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



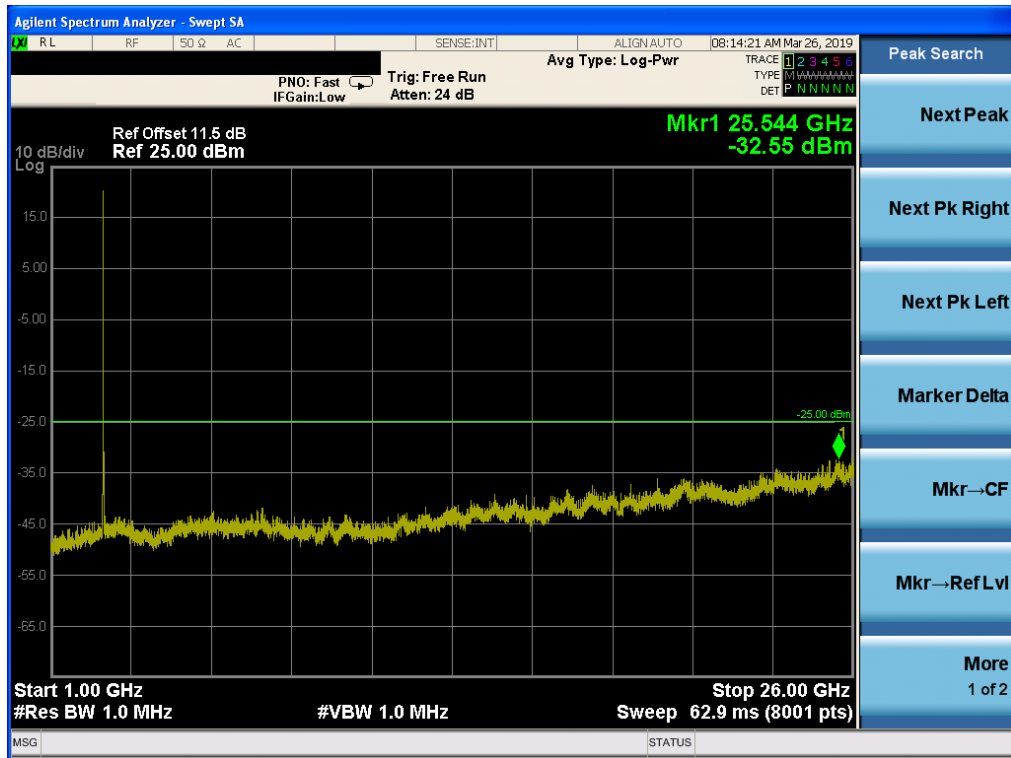
Band 41, UL Channel 40440, UL Frequency 2575.0, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



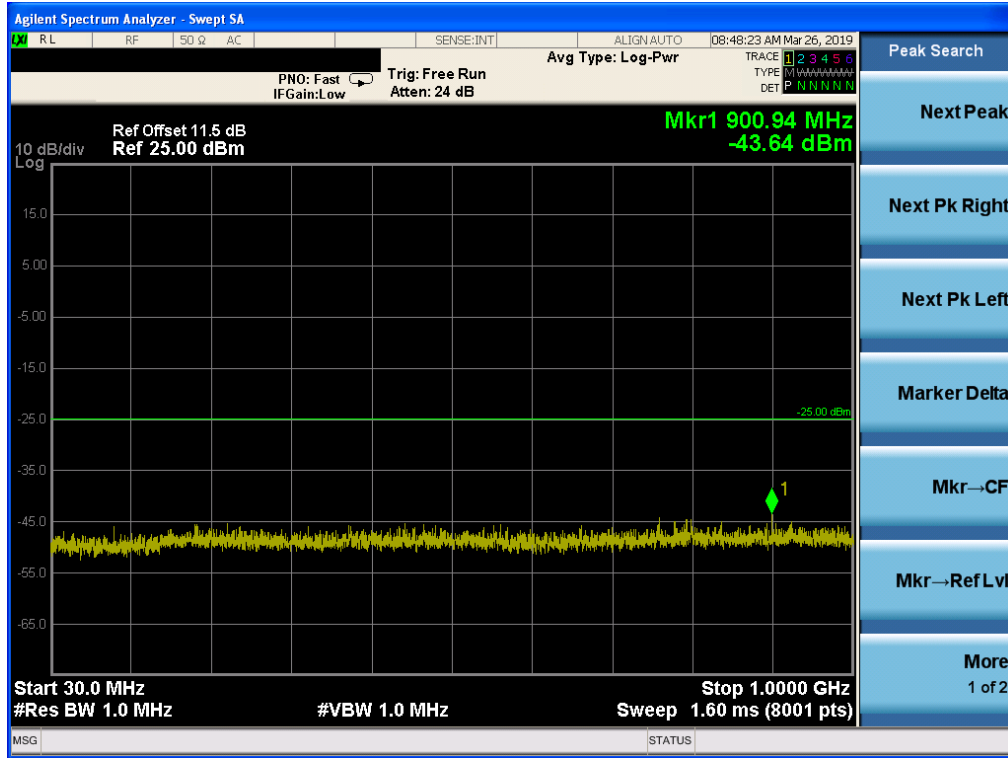
Band 41, UL Channel 41040, UL Frequency 2635.0, BW 5.0, NO. RB 25, RB POS. Low, QPSK



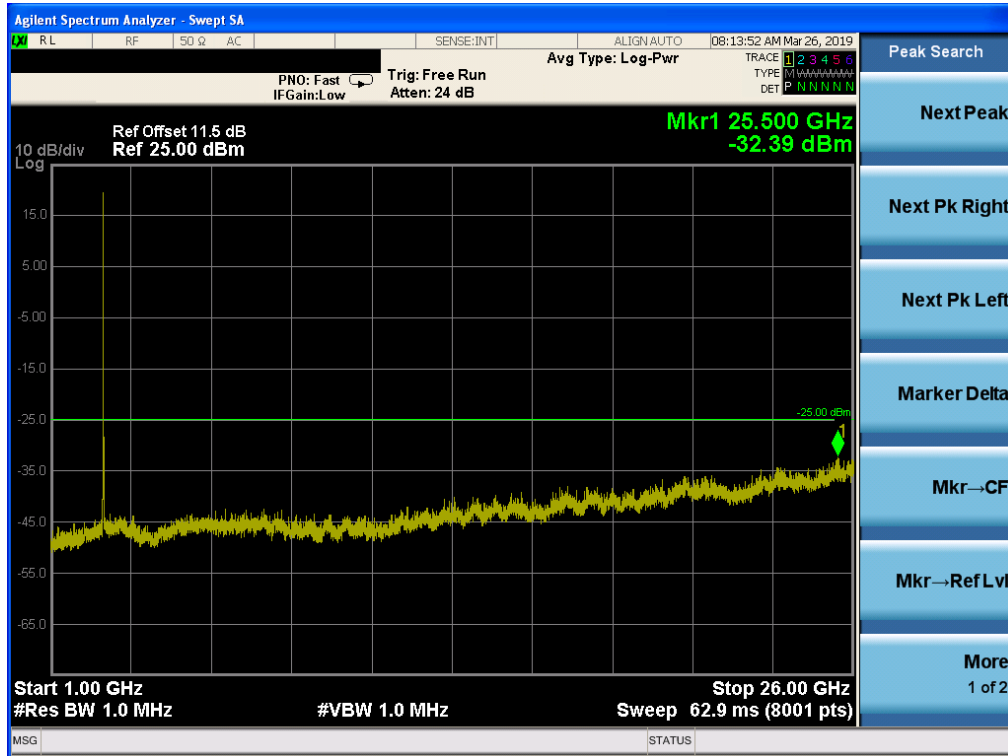
Band 41, UL Channel 41040, UL Frequency 2635.0, BW 5.0, NO. RB 25, RB POS. Low, QPSK



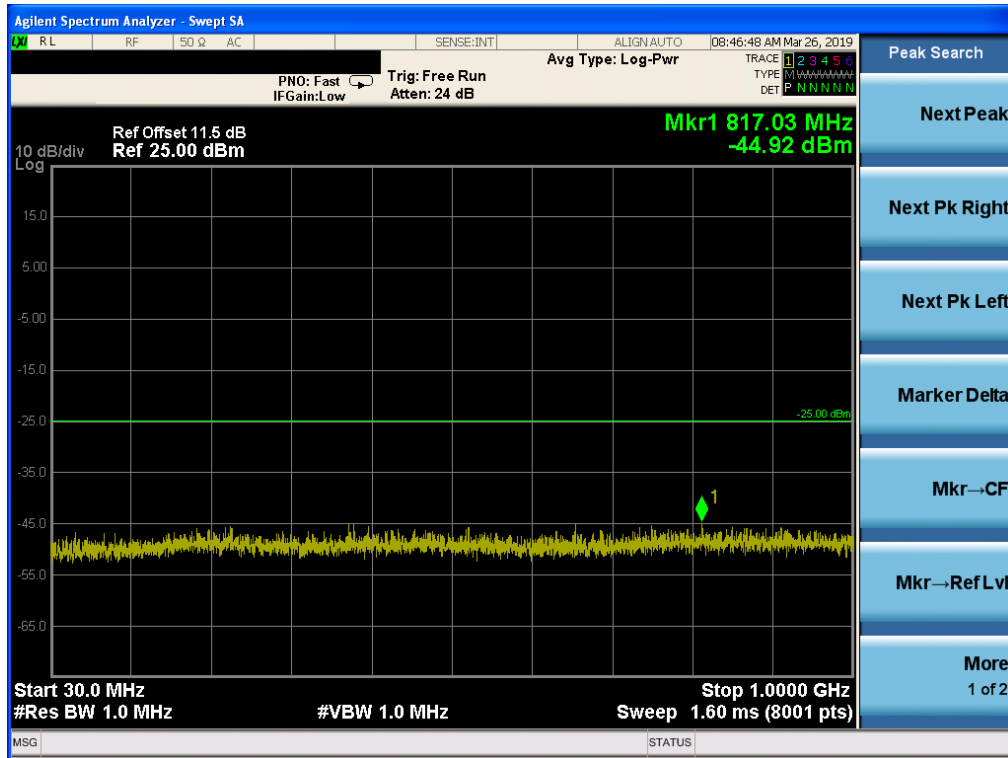
Band 41, UL Channel 41040, UL Frequency 2635.0, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



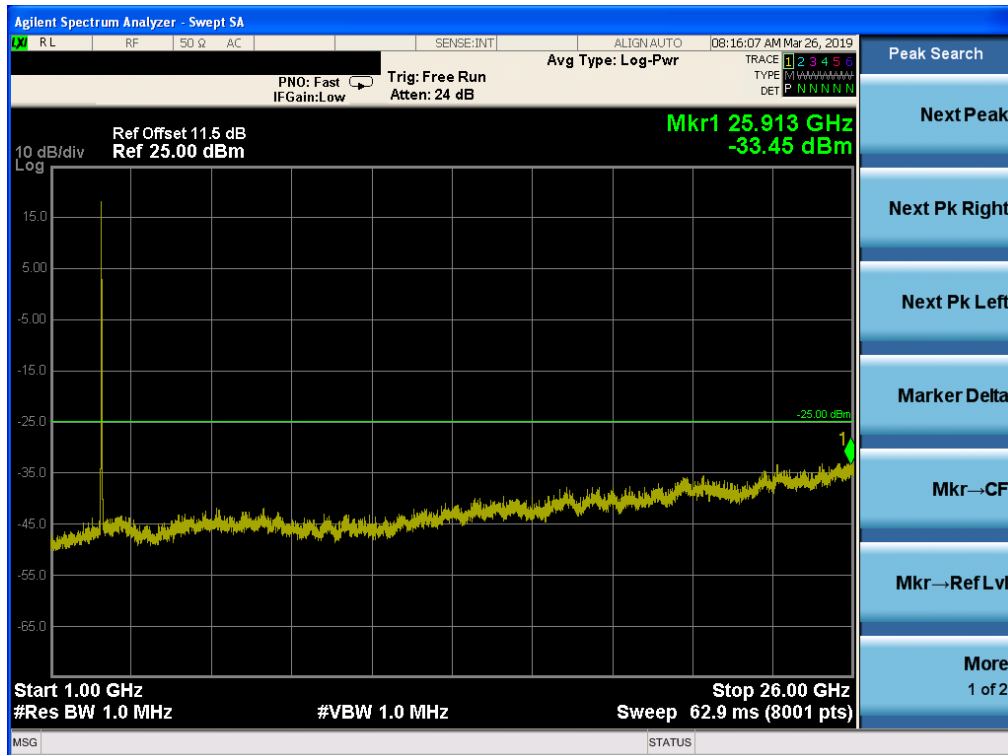
Band 41, UL Channel 41040, UL Frequency 2635.0, BW 5.0, NO. RB 25, RB POS. Low, 16-QAM



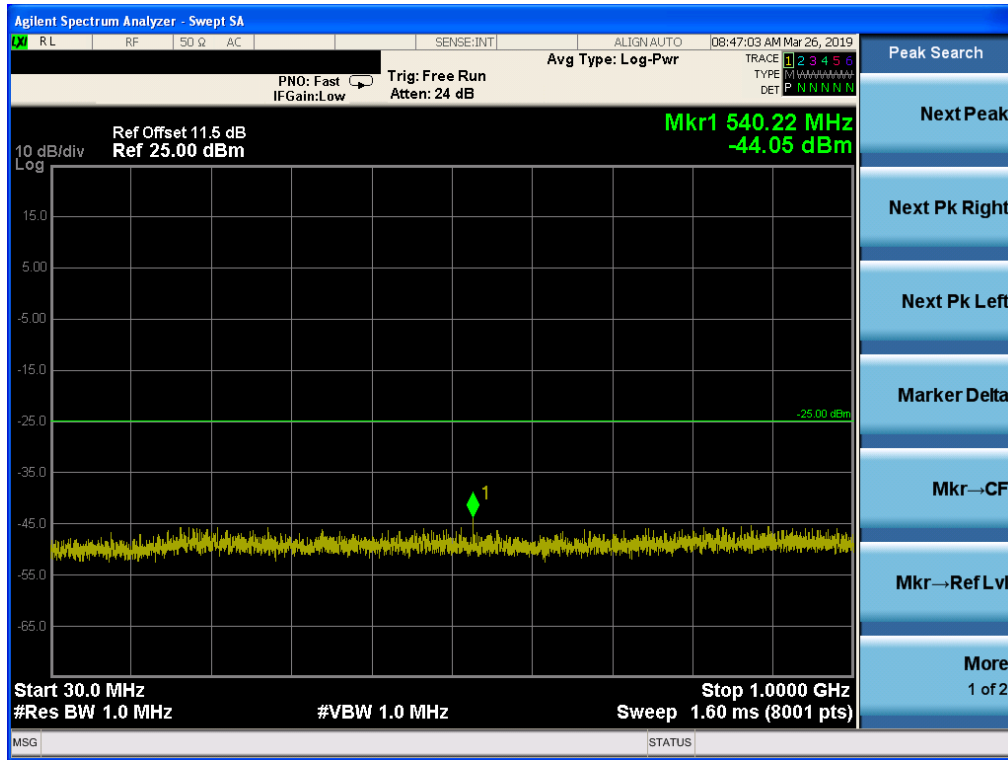
Band 41, UL Channel 40465, UL Frequency 2577.5, BW 10.0, NO. RB 50, RB POS. Low, QPSK



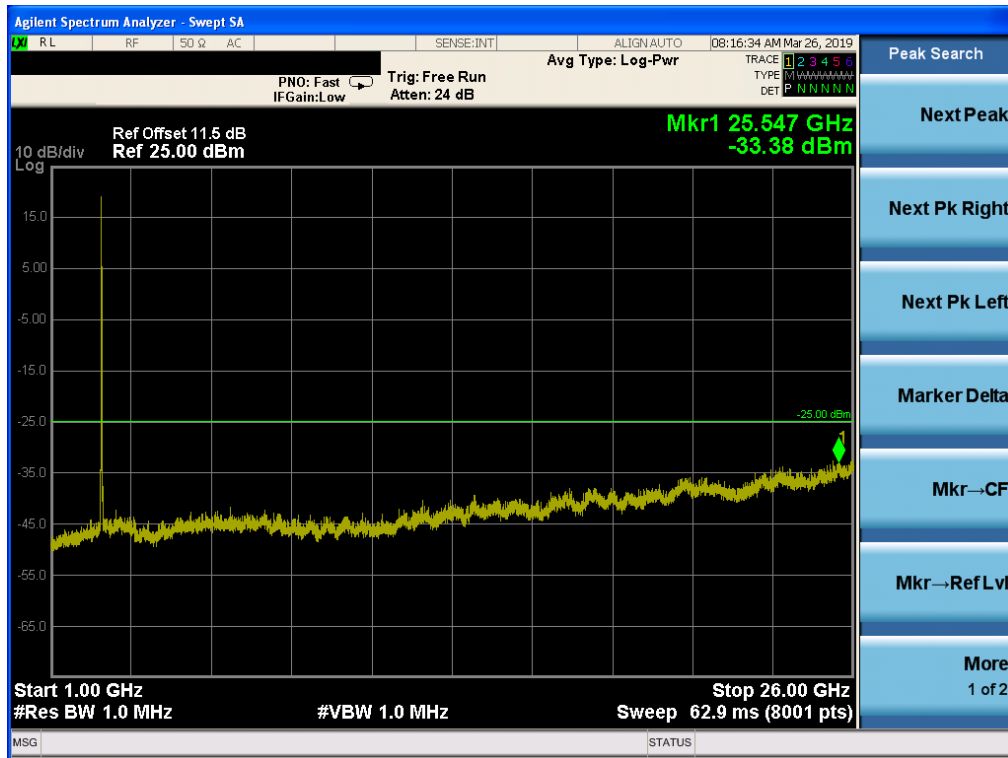
Band 41, UL Channel 40465, UL Frequency 2577.5, BW 10.0, NO. RB 50, RB POS. Low, QPSK



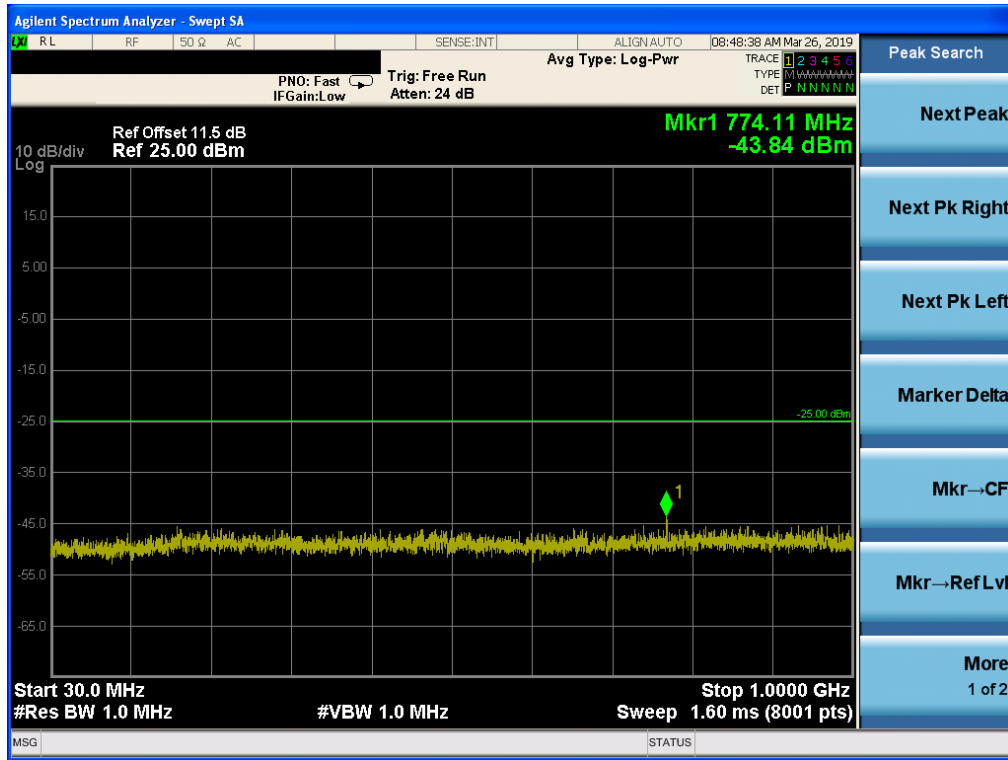
Band 41, UL Channel 40465, UL Frequency 2577.5, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



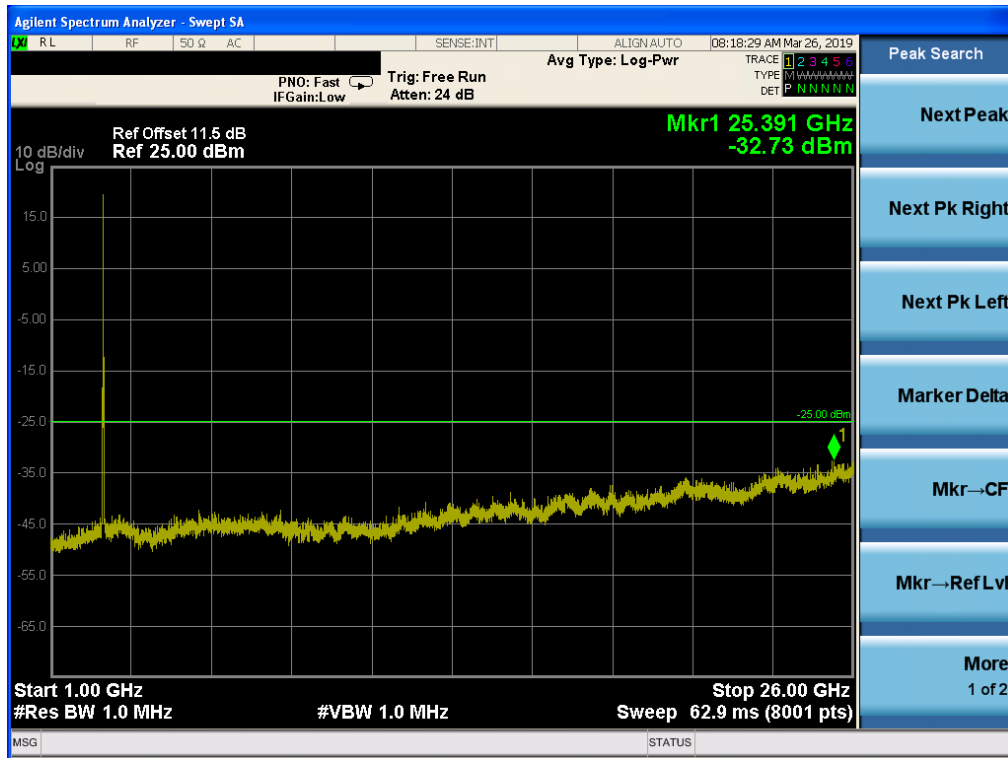
Band 41, UL Channel 40465, UL Frequency 2577.5, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



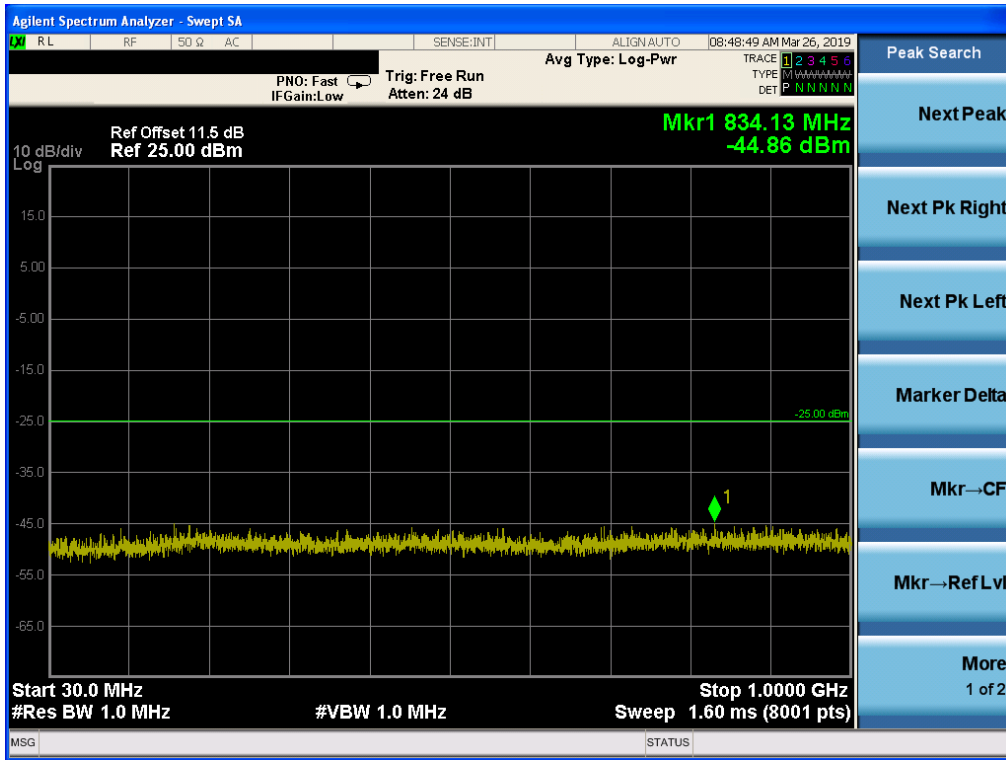
Band 41, UL Channel 41015, UL Frequency 2632.5, BW 10.0, NO. RB 50, RB POS. Low, QPSK



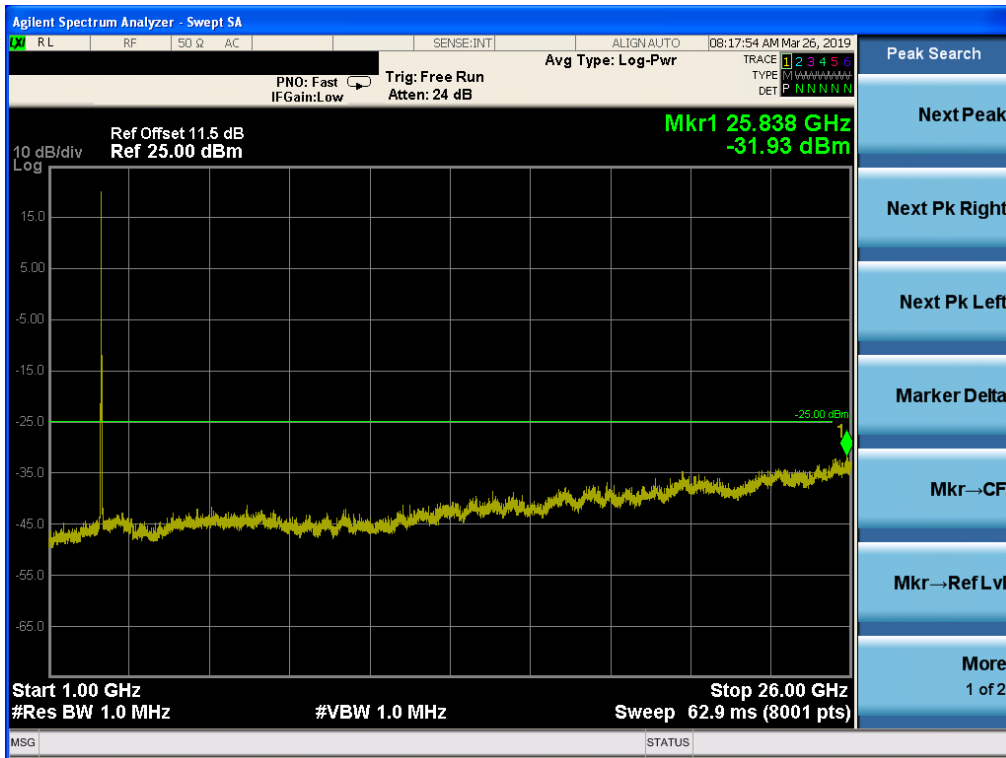
Band 41, UL Channel 41015, UL Frequency 2632.5, BW 10.0, NO. RB 50, RB POS. Low, QPSK



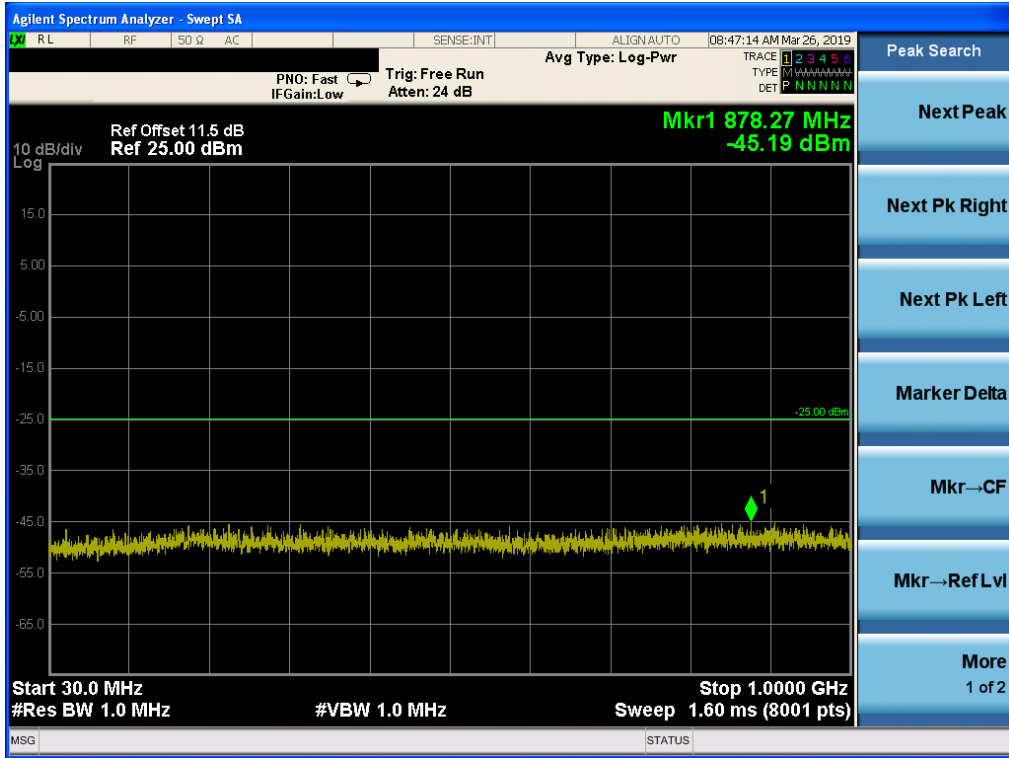
Band 41, UL Channel 41015, UL Frequency 2632.5, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



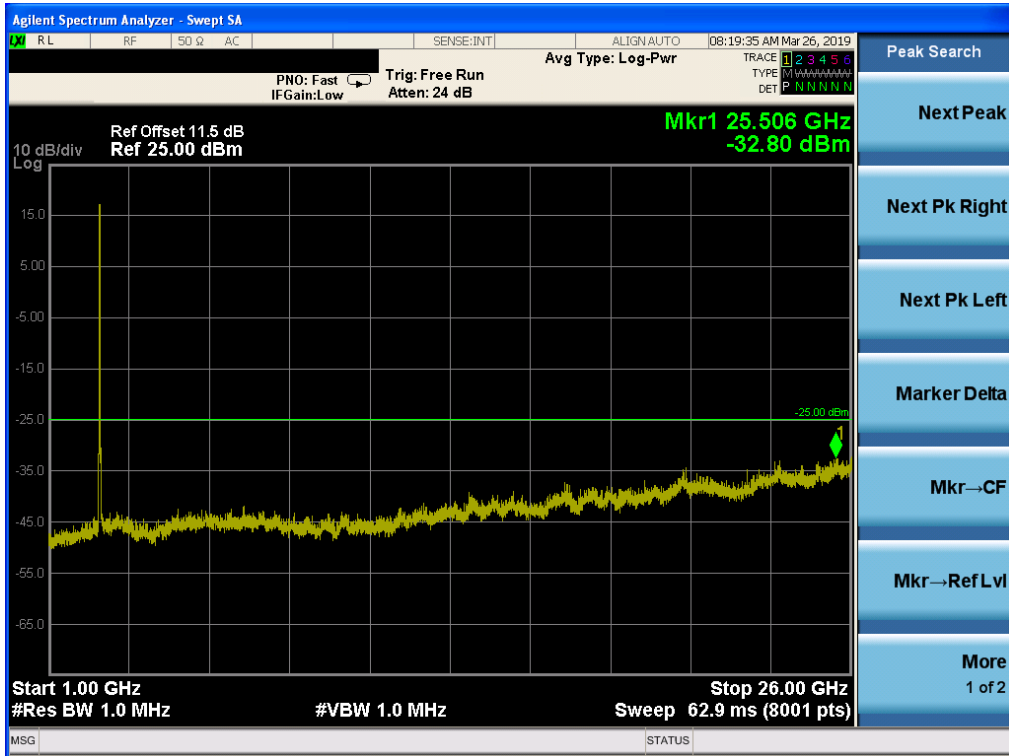
Band 41, UL Channel 41015, UL Frequency 2632.5, BW 10.0, NO. RB 50, RB POS. Low, 16-QAM



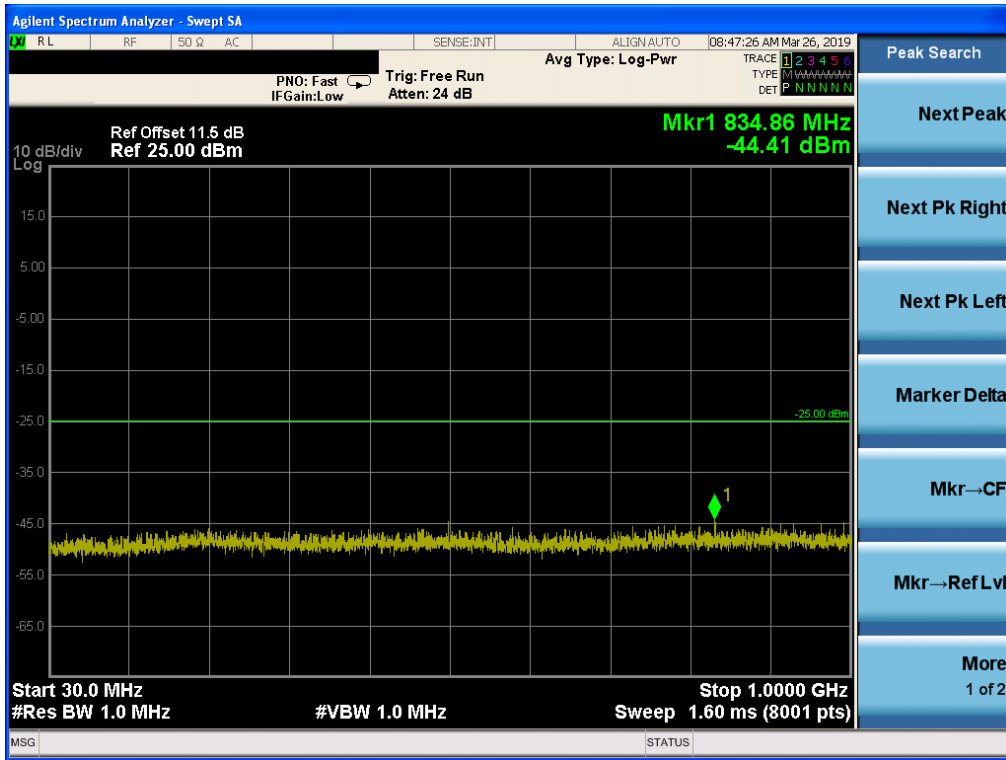
Band 41, UL Channel 40490, UL Frequency 2580.0, BW 15.0, NO. RB 75, RB POS. Low, QPSK



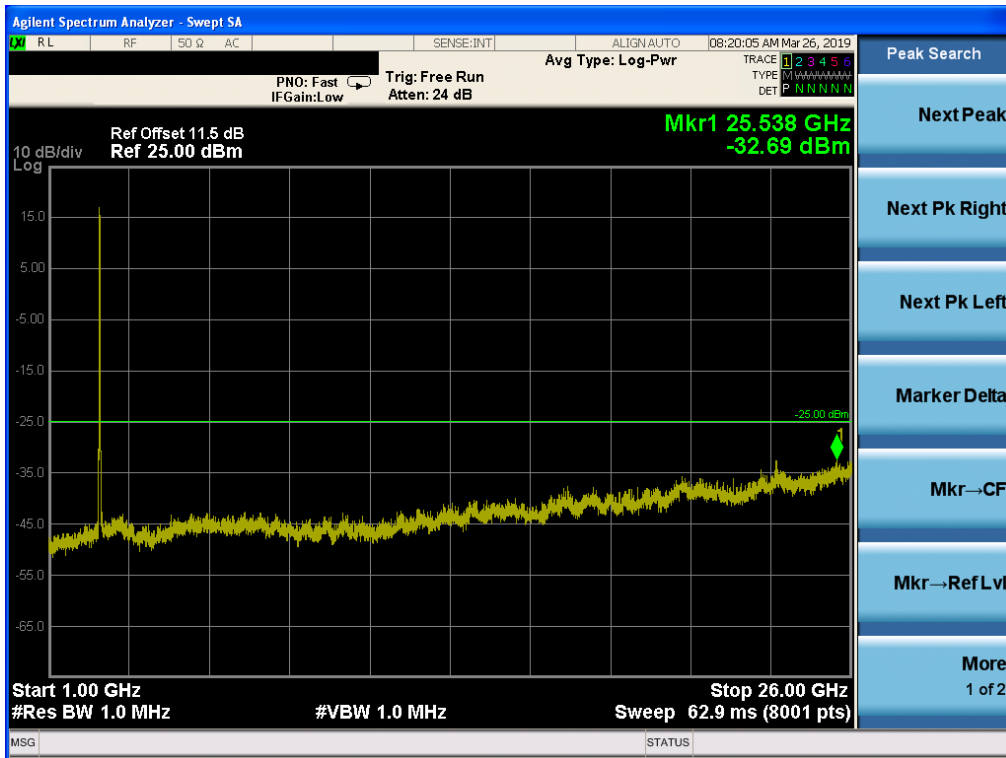
Band 41, UL Channel 40490, UL Frequency 2580.0, BW 15.0, NO. RB 75, RB POS. Low, QPSK



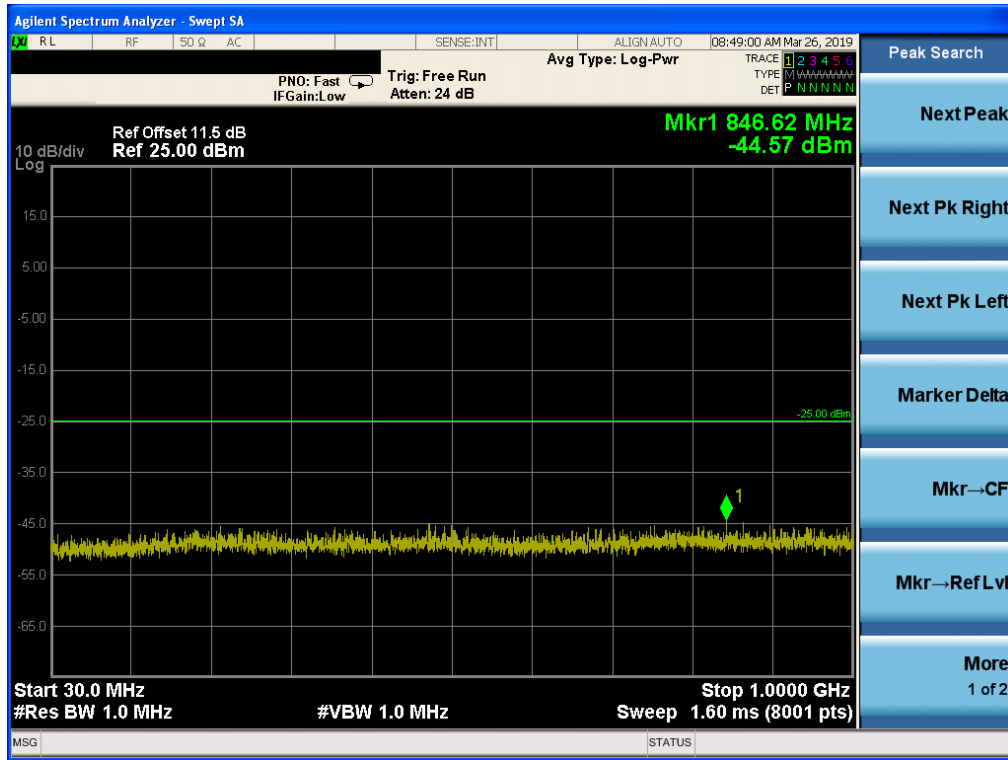
Band 41, UL Channel 40490, UL Frequency 2580.0, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



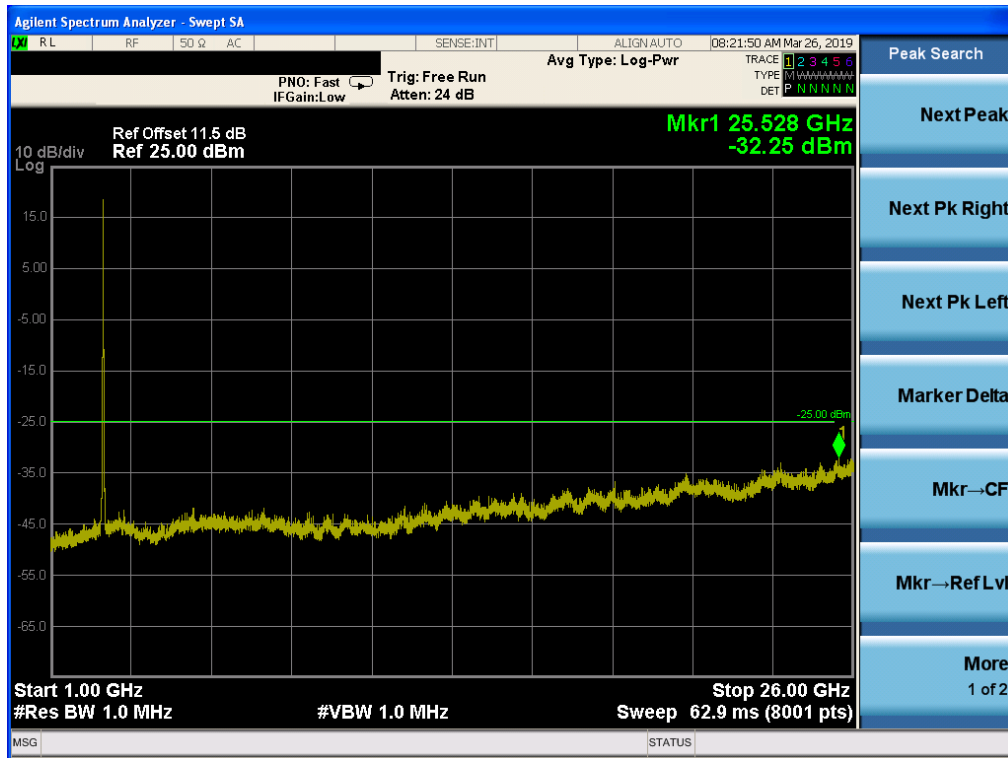
Band 41, UL Channel 40490, UL Frequency 2580.0, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



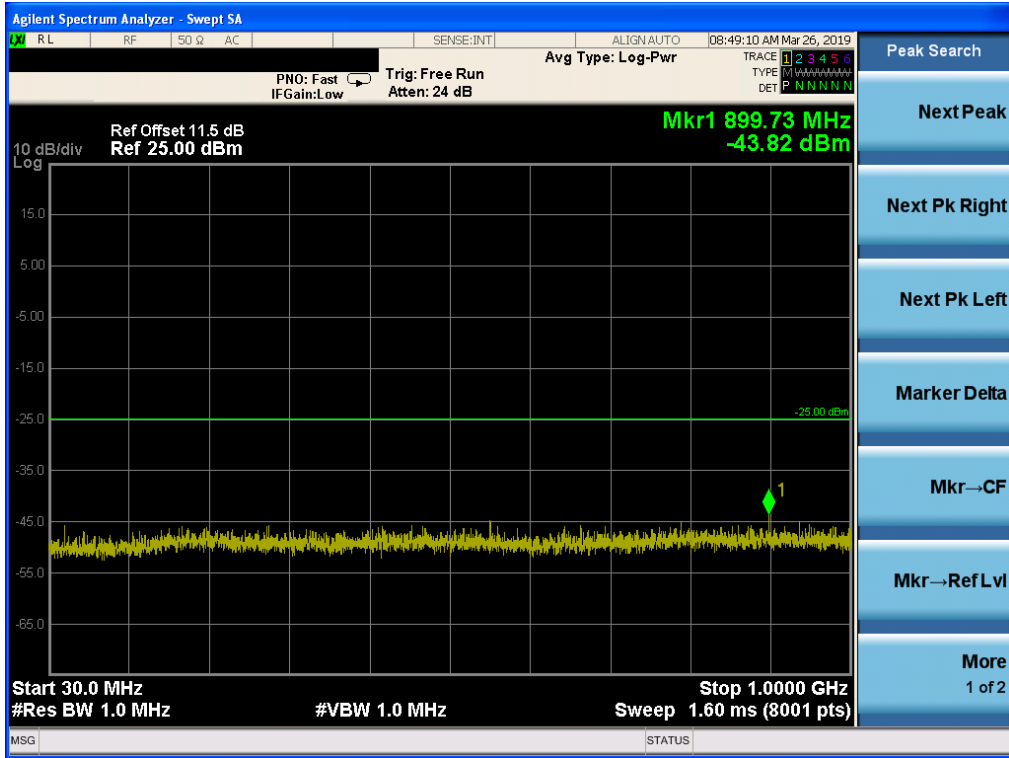
Band 41, UL Channel 40990, UL Frequency 2630.0, BW 15.0, NO. RB 75, RB POS. Low, QPSK



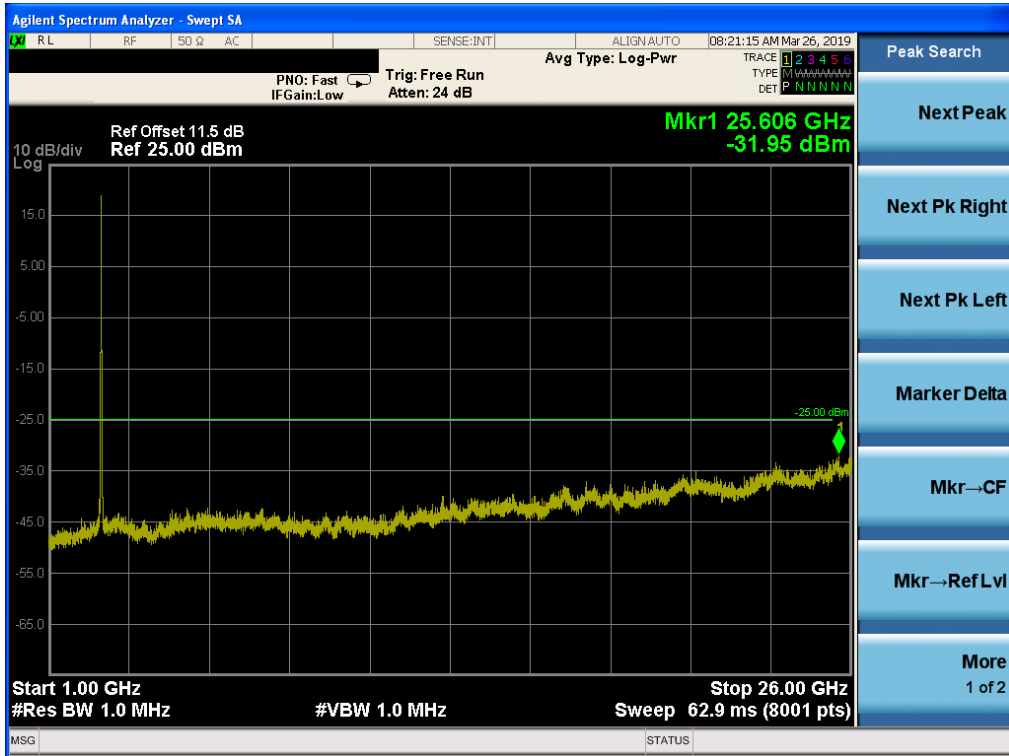
Band 41, UL Channel 40990, UL Frequency 2630.0, BW 15.0, NO. RB 75, RB POS. Low, QPSK



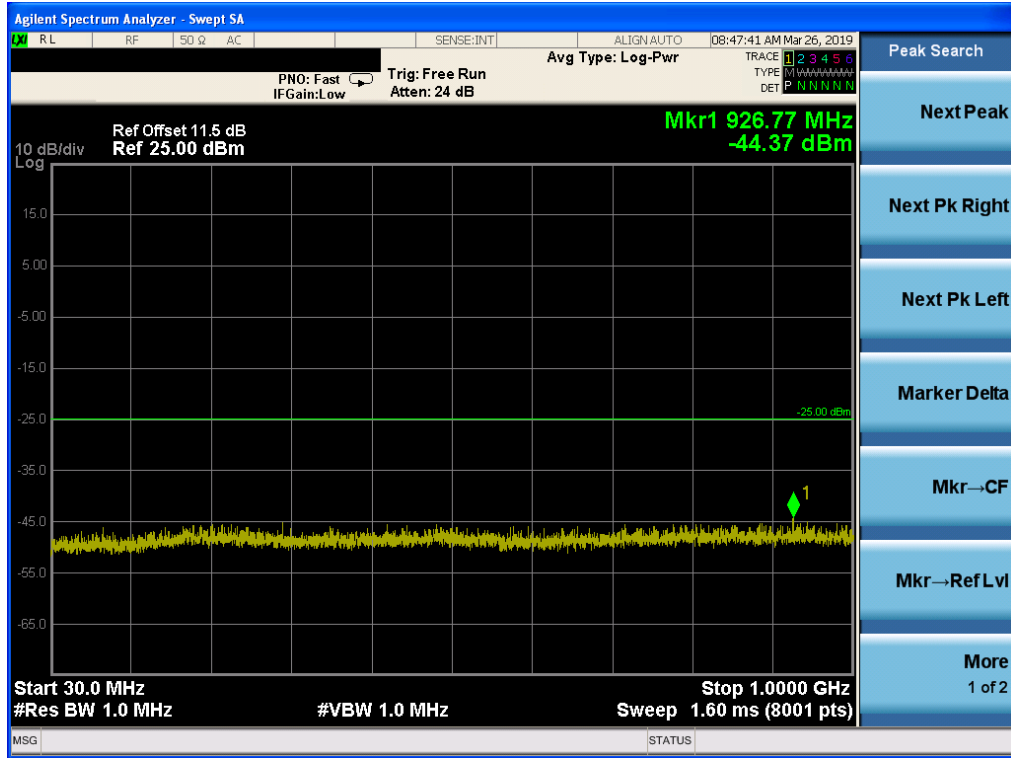
Band 41, UL Channel 40990, UL Frequency 2630.0, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



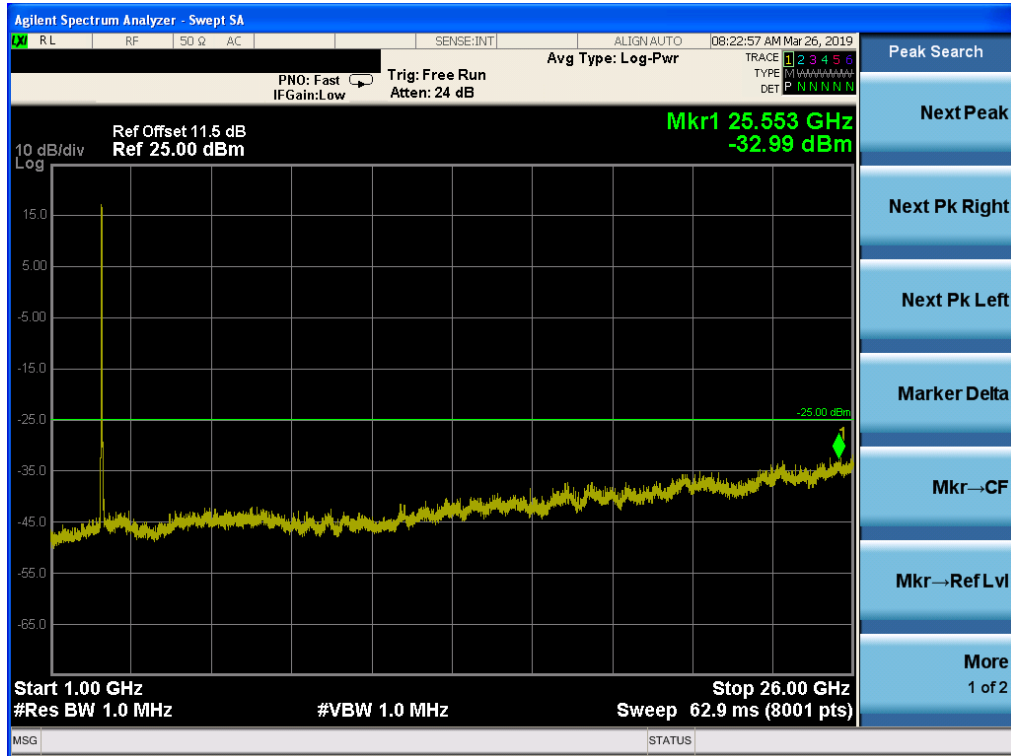
Band 41, UL Channel 40990, UL Frequency 2630.0, BW 15.0, NO. RB 75, RB POS. Low, 16-QAM



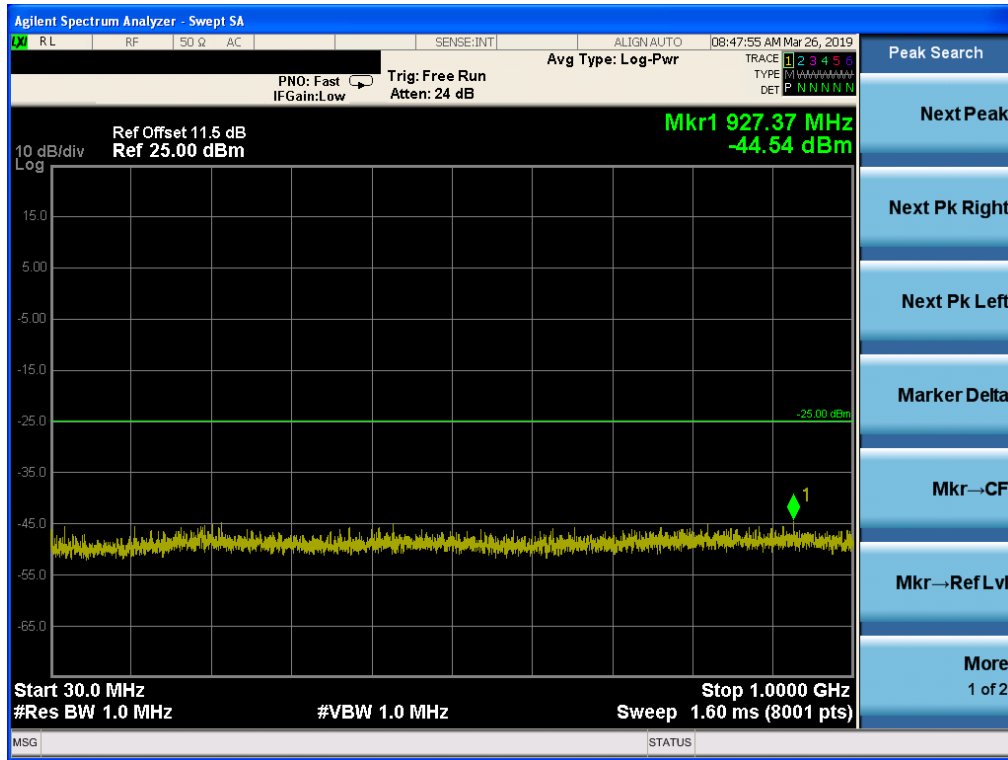
Band 41, UL Channel 40515, UL Frequency 2582.5, BW 20.0, NO. RB 100, RB POS. Low, QPSK



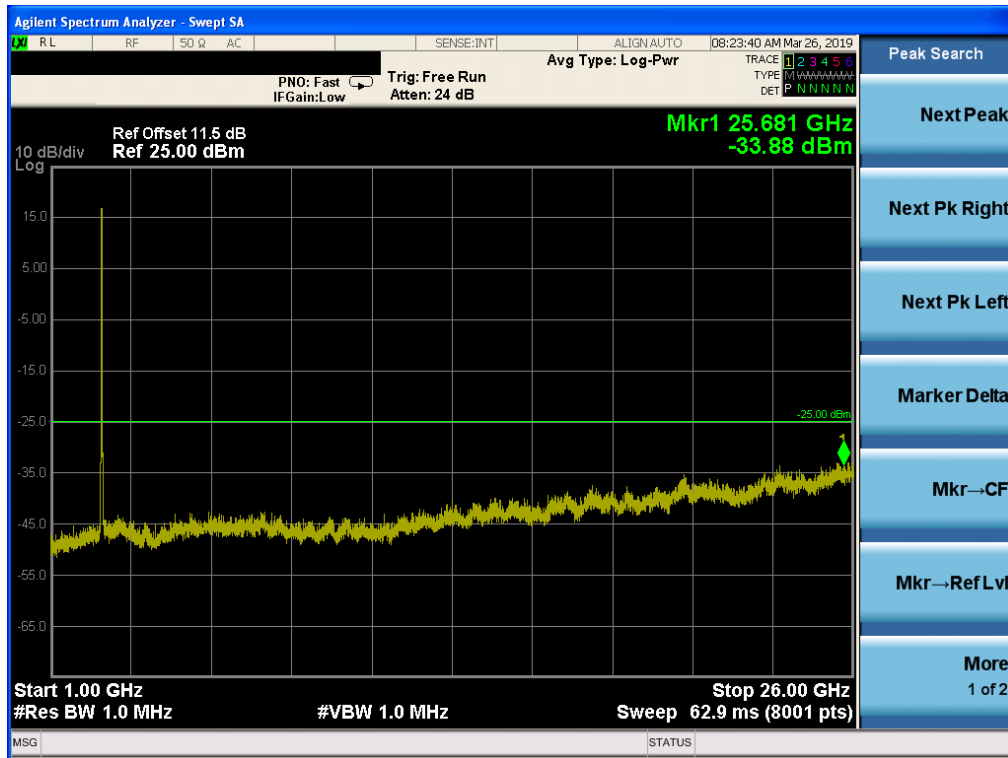
Band 41, UL Channel 40515, UL Frequency 2582.5, BW 20.0, NO. RB 100, RB POS. Low, QPSK



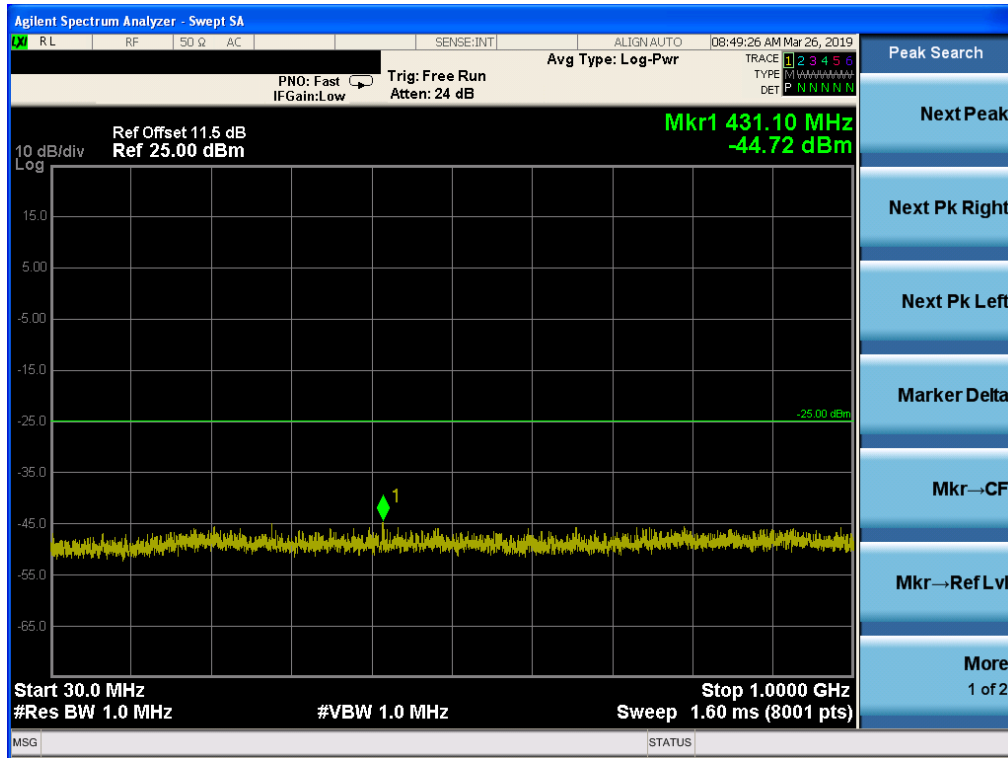
Band 41, UL Channel 40515, UL Frequency 2582.5, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



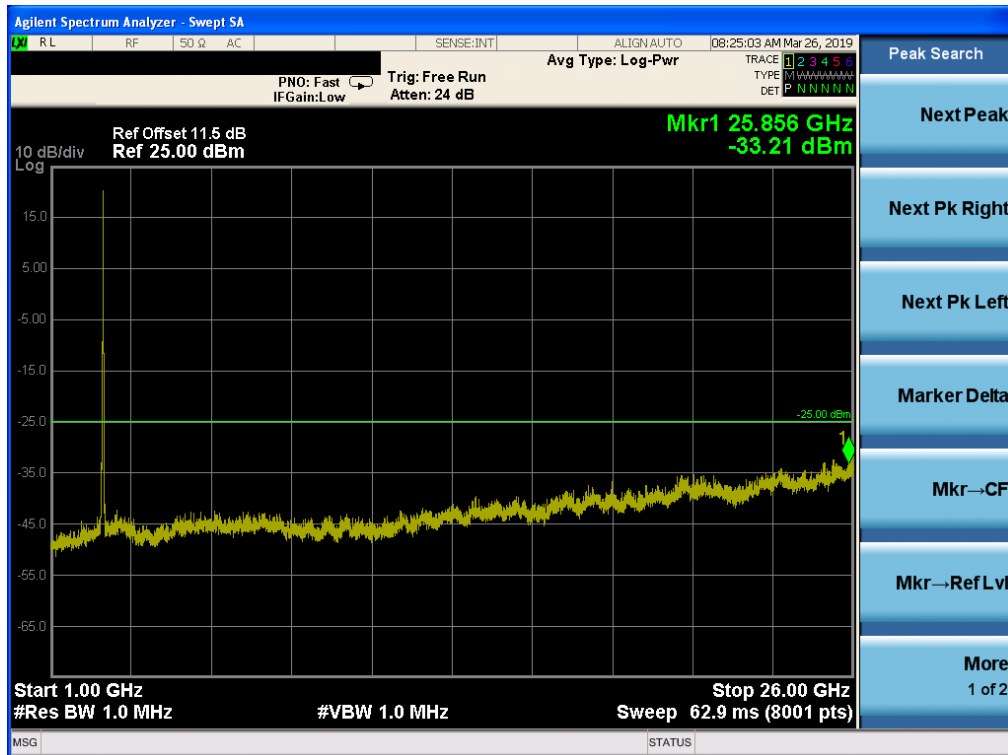
Band 41, UL Channel 40515, UL Frequency 2582.5, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



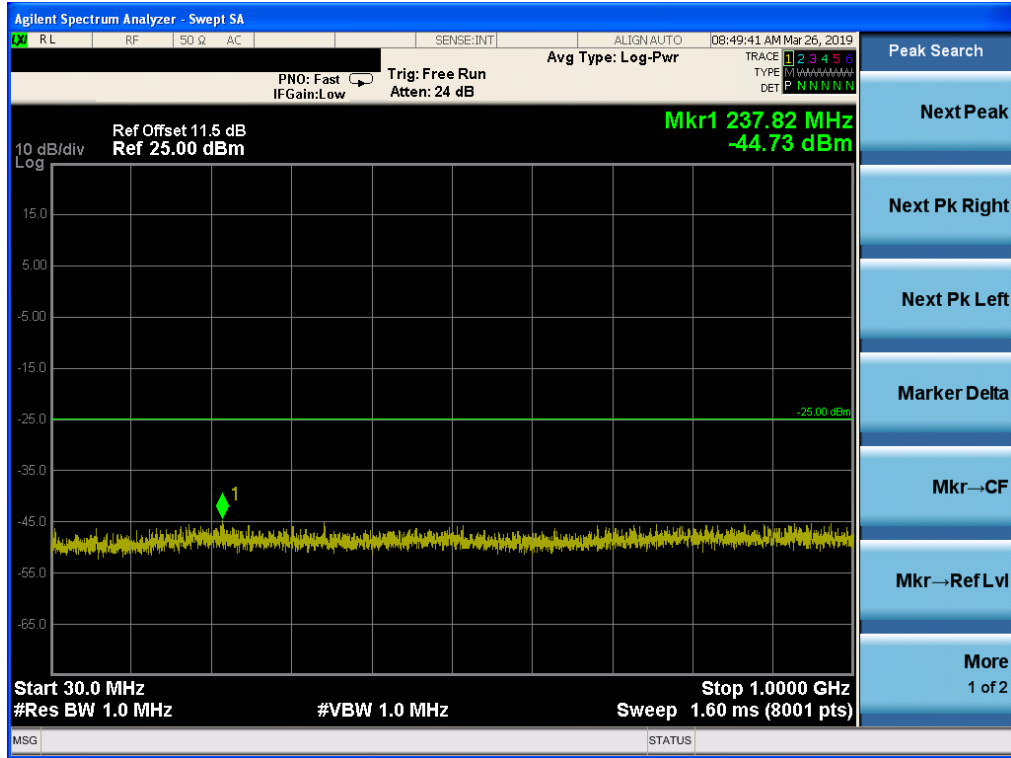
Band 41, UL Channel 40965, UL Frequency 2627.5, BW 20.0, NO. RB 100, RB POS. Low, QPSK



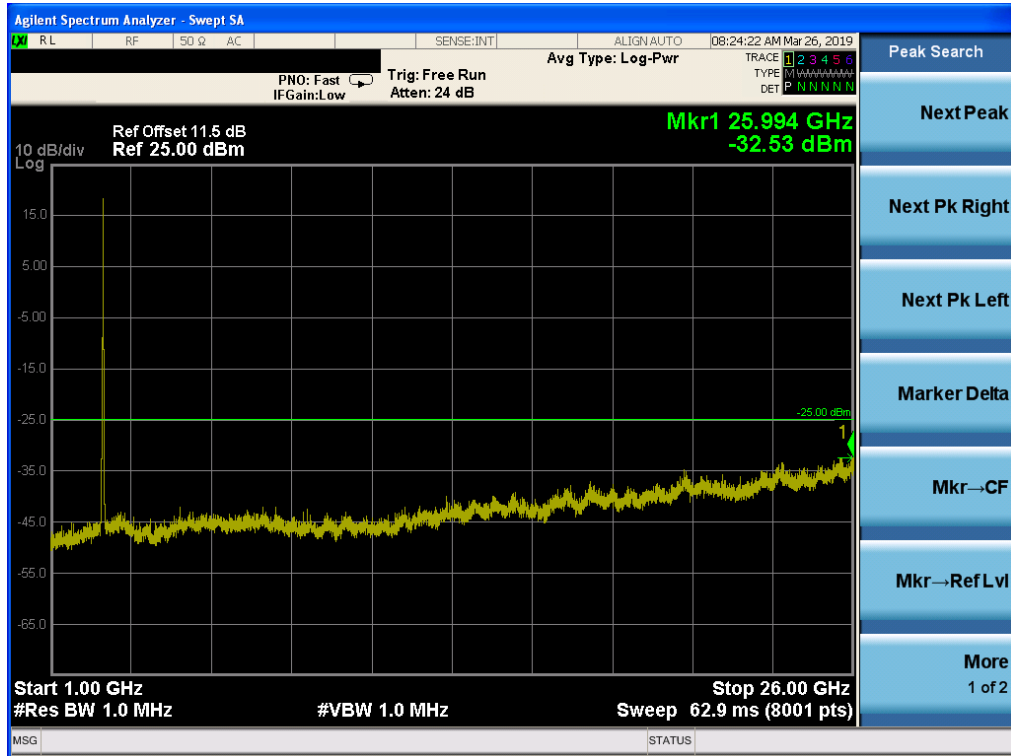
Band 41, UL Channel 40965, UL Frequency 2627.5, BW 20.0, NO. RB 100, RB POS. Low, QPSK



Band 41, UL Channel 40965, UL Frequency 2627.5, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



Band 41, UL Channel 40965, UL Frequency 2627.5, BW 20.0, NO. RB 100, RB POS. Low, 16-QAM



8. RADIATED MEASUREMENT

8.1. RADIATED POWER (ERP & EIRP)

RULE PART(S)

FCC: §2.1046, §22.913, §24.232 and §27.50

LIMITS:

22.913(a) - The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

27.50 (c) (10) the following power and antenna height requirements apply to stations transmitting in the 698–746 MHz band, the portable stations (hand-held devices) are limited to 3 watts ERP.

27.50 (b)(10) Portable stations (hand-held devices) transmitting in the 746–757 MHz, 758–763 MHz, 776–793 MHz, and 805–806 MHz bands are limited to 3 watts ERP.

27.50 (d)(4) The following power and antenna height requirements apply to stations transmitting in the 1710–1755 MHz and 2110–2155 MHz bands: Fixed, mobile, and portable (hand-held) stations operating in the 1710–1755 MHz band are limited to 1 watt EIRP.

TEST PROCEDURE

ANSI/TIA-603-E Clause 2.2.17

KDB 971168 v02r01 RF power output using broadband peak and average power meter method.

KDB 971168 D01 Power Meas License Digital Systems v02r01, “Measurement Guidance for Certification of Licensed Digital Transmitters”

MODES TESTED

- LTE Band 2
- LTE Band 4
- LTE Band 5
- LTE Band 7
- LTE Band 12
- LTE Band 13
- LTE Band 14
- LTE Band 25
- LTE Band 26
- LTE Band 41

RESULTS

Pass

8.2 LTE BAND 2

Radiated Power (EIRP) for Band 2										
Mode	RB/ RB SIZE	Frequency	Result						Polarizati on Of Max. ERP	Conclusio n
			SG Level (dBm)	Cable Loss (dBm)	Antenn a Gain (dB)	Max. EIRP Avera ge (dBm)	Max. EIRP			
							Average (mW)			
1.4MHz BW QPSK	6/0	1850.7	-2.62	3.76	28.24	21.86	153.587	Vertical	Pass	
		1880	-2.00	3.91	28.22	22.31	170.138	Vertical	Pass	
		1909.3	-2.03	3.93	28.20	22.24	167.350	Vertical	Pass	
1.4MHz BW 16 QAM	6/0	1850.7	-3.39	3.76	28.24	21.09	128.516	Vertical	Pass	
		1880	-3.60	3.91	28.22	20.71	117.662	Vertical	Pass	
		1909.3	-3.39	3.93	28.20	20.88	122.568	Vertical	Pass	
3.0MHz BW QPSK	15/0	1851.5	-2.33	3.77	28.23	22.13	163.221	Vertical	Pass	
		1880	-1.86	3.91	28.24	22.47	176.685	Vertical	Pass	
		1908.5	-1.95	3.94	28.25	22.36	172.052	Vertical	Pass	
3.0MHz BW 16 QAM	15/0	1851.5	-2.87	3.77	28.23	21.59	144.278	Vertical	Pass	
		1880	-2.80	3.91	28.24	21.53	142.326	Vertical	Pass	
		1908.5	-3.08	3.94	28.25	21.23	132.851	Vertical	Pass	
5.0MHz BW QPSK	25/0	1852.5	-2.38	3.77	28.31	22.16	164.580	Vertical	Pass	
		1880	-2.10	3.91	28.22	22.21	166.473	Vertical	Pass	
		1907.5	-2.14	3.94	28.20	22.12	163.102	Vertical	Pass	
5.0MHz BW 16 QAM	25/0	1852.5	-3.50	3.77	28.31	21.04	127.026	Vertical	Pass	
		1880	-3.03	3.91	28.22	21.28	134.358	Vertical	Pass	
		1907.5	-2.84	3.94	28.20	21.42	138.816	Vertical	Pass	
10.0MHz BW QPSK	50/0	1855	-2.14	3.79	28.33	22.40	173.796	Vertical	Pass	
		1880	-2.40	3.95	28.22	21.87	153.910	Vertical	Pass	
		1905	-1.92	3.97	28.19	22.30	169.661	Vertical	Pass	
10.0MHz BW 16 QAM	50/0	1855	-3.15	3.79	28.33	21.39	137.574	Vertical	Pass	
		1880	-3.18	3.95	28.22	21.09	128.524	Vertical	Pass	
		1905	-3.30	3.97	28.19	20.92	123.602	Vertical	Pass	
15.0MHz BW QPSK	75/0	1857.5	-2.91	3.79	28.34	21.64	145.879	Vertical	Pass	
		1880	-1.86	3.95	28.22	22.41	174.203	Vertical	Pass	
		1902.5	-1.59	3.97	28.18	22.62	182.759	Vertical	Pass	
15.0MHz BW 16 QAM	75/0	1857.5	-3.83	3.79	28.34	20.72	118.101	Vertical	Pass	
		1880	-2.75	3.95	28.22	21.52	141.975	Vertical	Pass	
		1902.5	-3.44	3.97	28.18	20.77	119.502	Vertical	Pass	

20.0MHz BW QPSK	100/ 0	1860	-3.45	3.81	28.35	21.09	128.435	Vertical	Pass
		1880	-1.94	3.96	28.22	22.32	170.587	Vertical	Pass
		1900	-2.23	4.00	28.16	21.93	155.918	Vertical	Pass
20.0MHz BW 16 QAM	100/ 0	1860	-3.29	3.81	28.35	21.25	133.229	Vertical	Pass
		1880	-3.38	3.96	28.22	20.88	122.438	Vertical	Pass
		1900	-2.95	4.00	28.16	21.21	132.003	Vertical	Pass

Note:

SG Level= Signal generator output

Max. EIRP Average (dBm)= Antenna Gain(dB)+ SG Level (dBm)- Cable Loss(dBm)