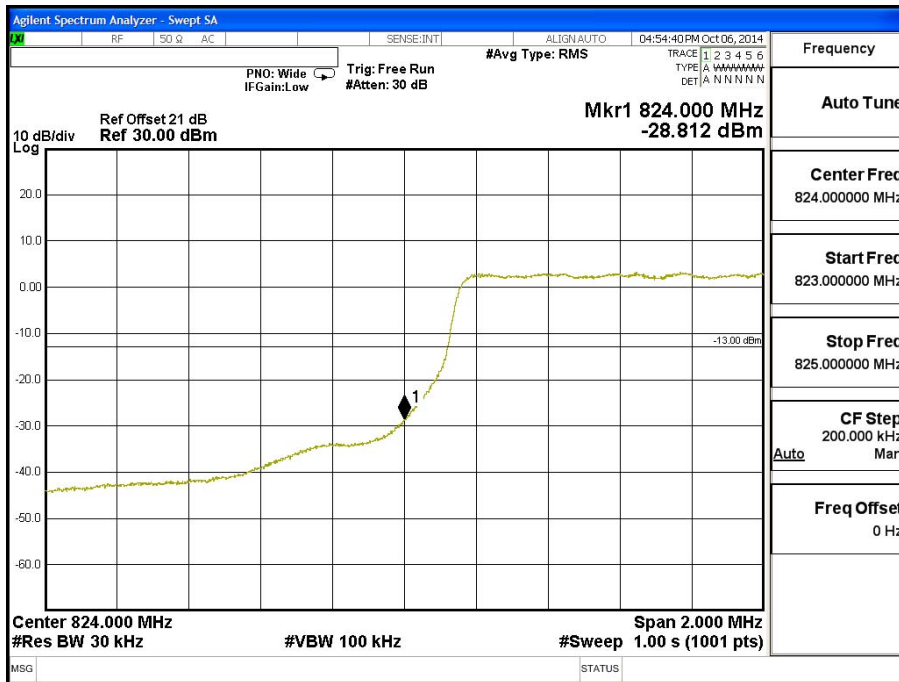
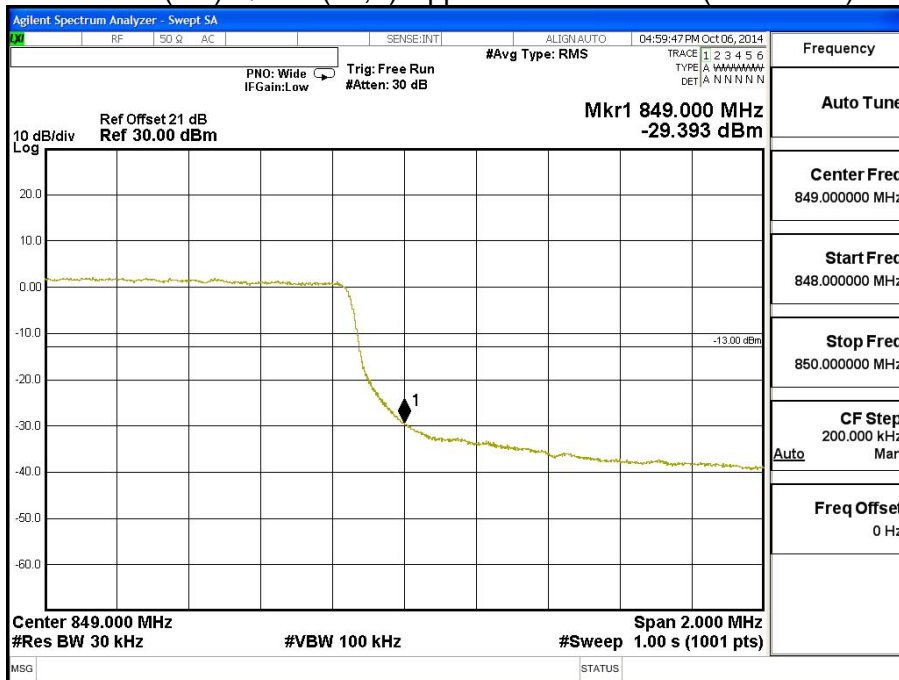


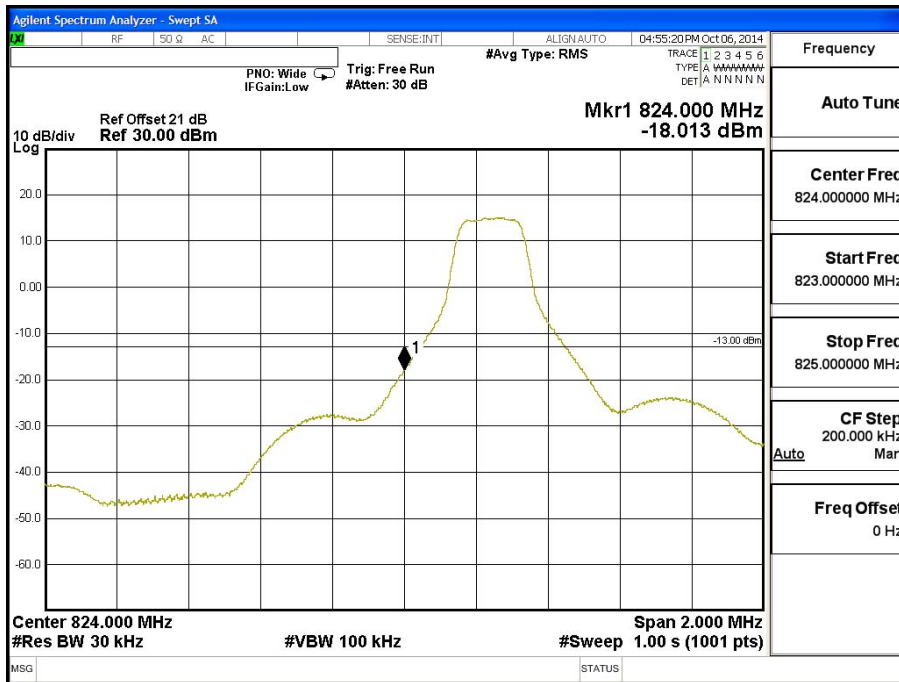
Band 5 (3M) QPSK (15,0) Lower Channel 20415 (825.5MHz)



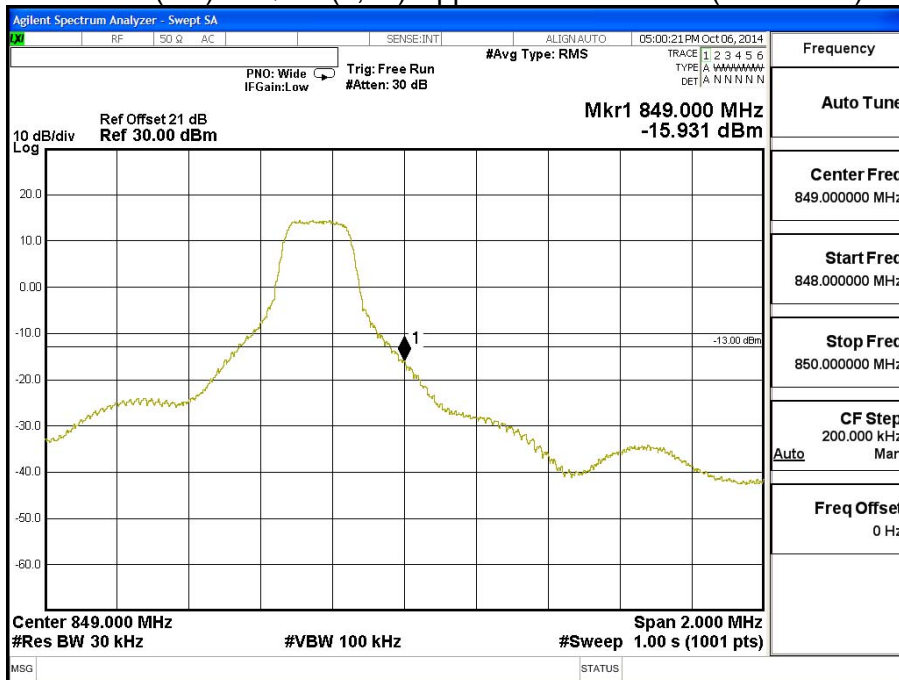
Band 5 (3M) QPSK (15,0) Upper Channel 20635 (847.5MHz)



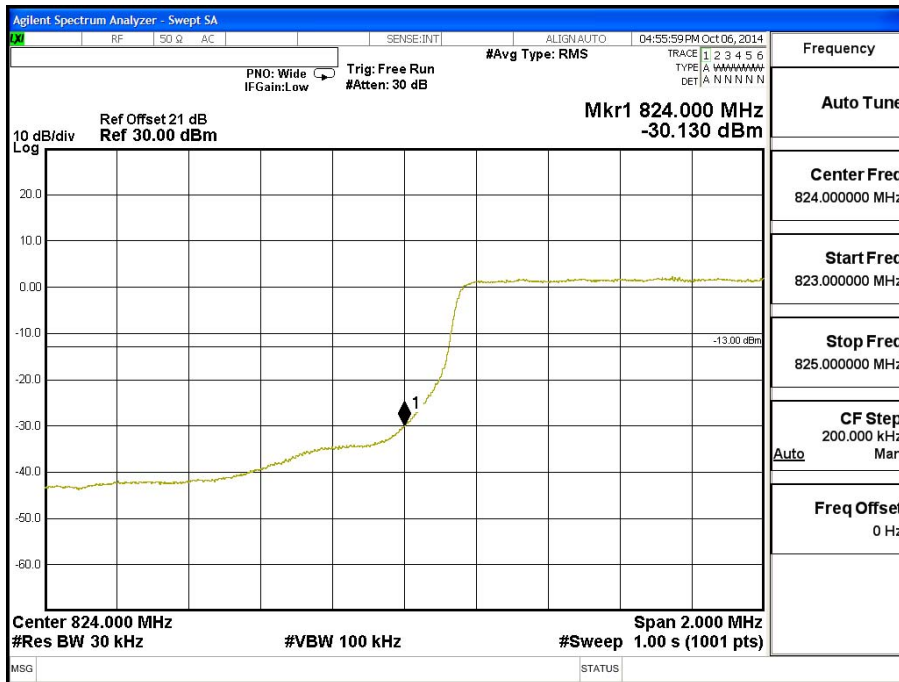
Band 5 (3M) 16QAM (1,0) Lower Channel 20415 (825.5MHz)



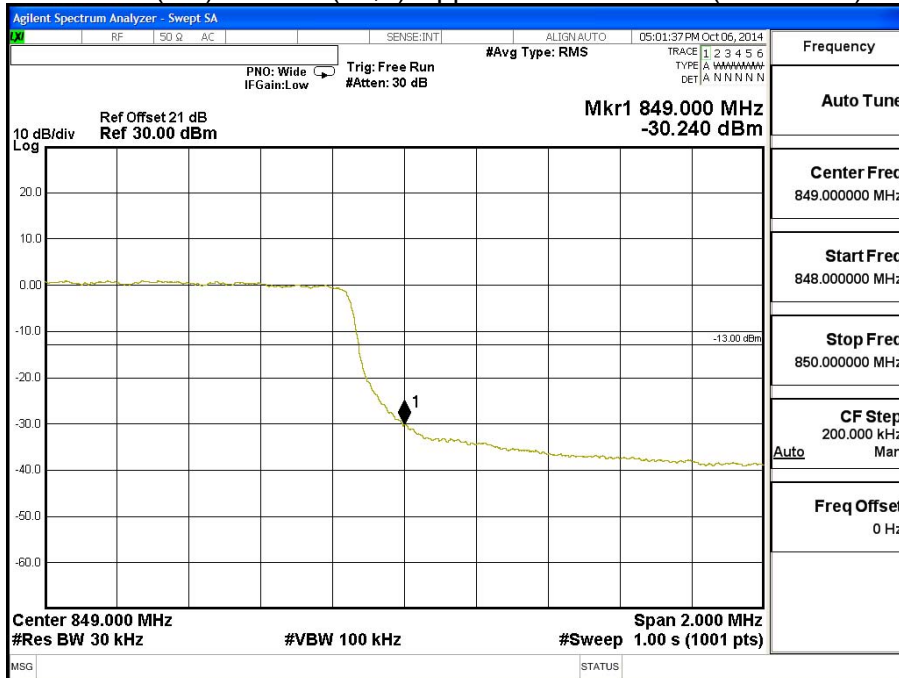
Band 5 (3M) 16QAM (1,14) Upper Channel 20635 (847.5MHz)



Band 5 (3M) 16QAM (15,0) Lower Channel 20415 (825.5MHz)

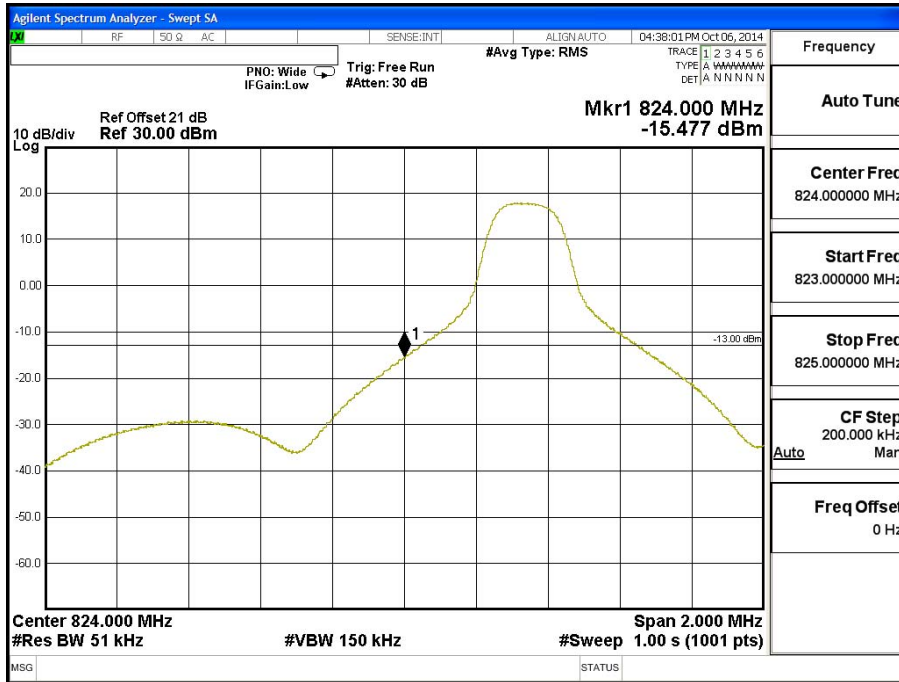


Band 5 (3M) 16QAM (15,0) Upper Channel 20635 (847.5MHz)

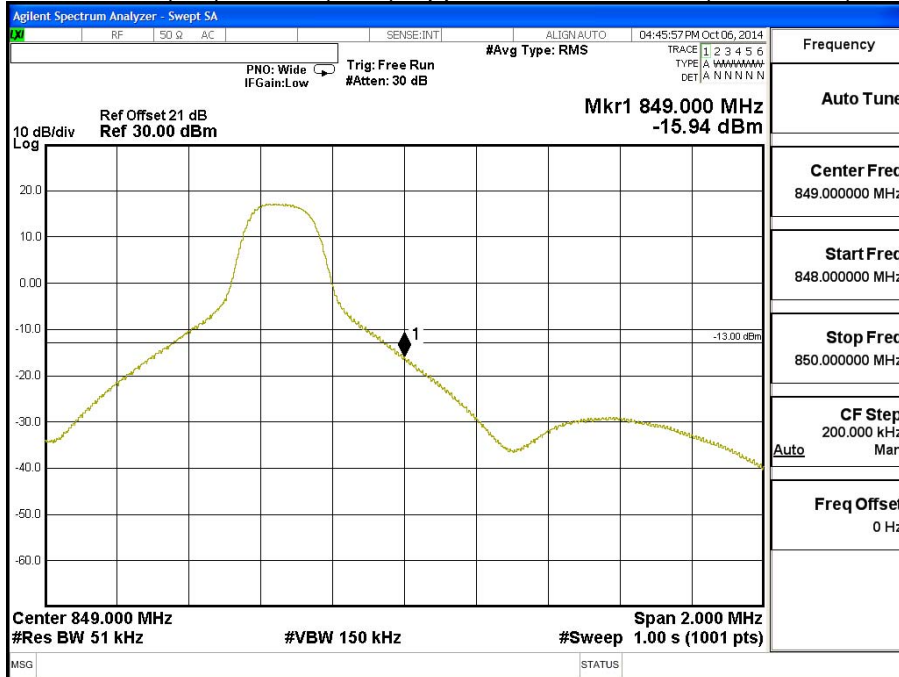


Product	Intel 7260M2NA		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2014/10/06	Test Site	CTR
Test Condition	Block Edge Test (Band 5 (5M))		

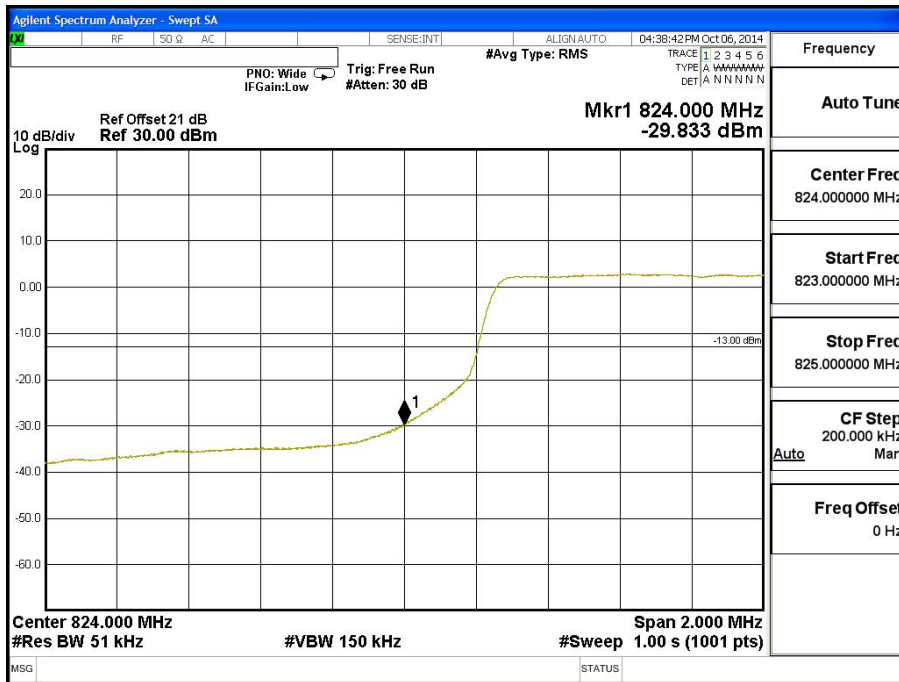
Band 5 (5M) QPSK (1,0) Lower Channel 20425 (826.5MHz)



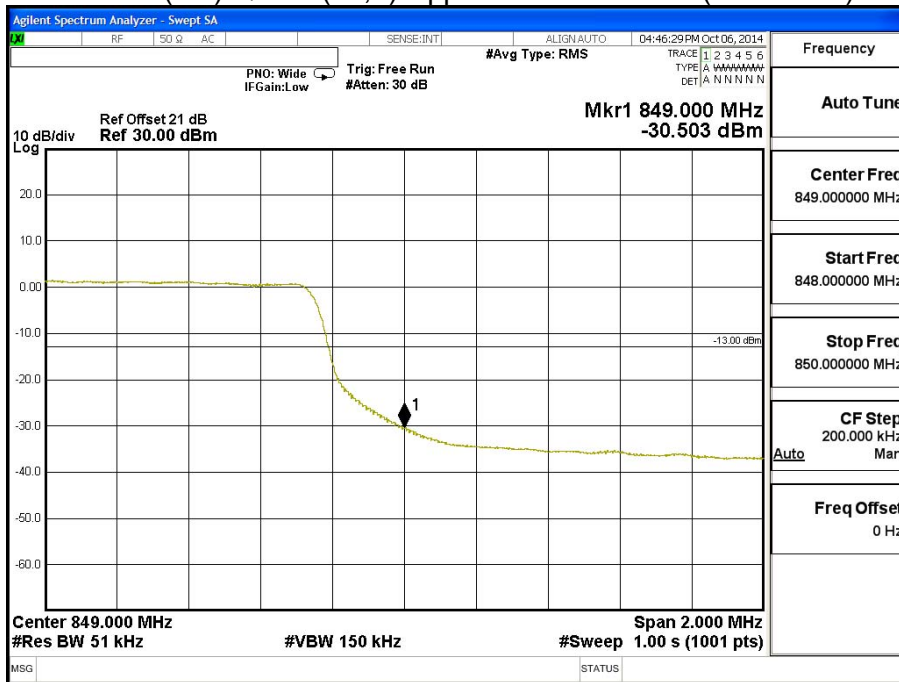
Band 5 (5M) QPSK (1,24) Upper Channel 20625 (846.5MHz)



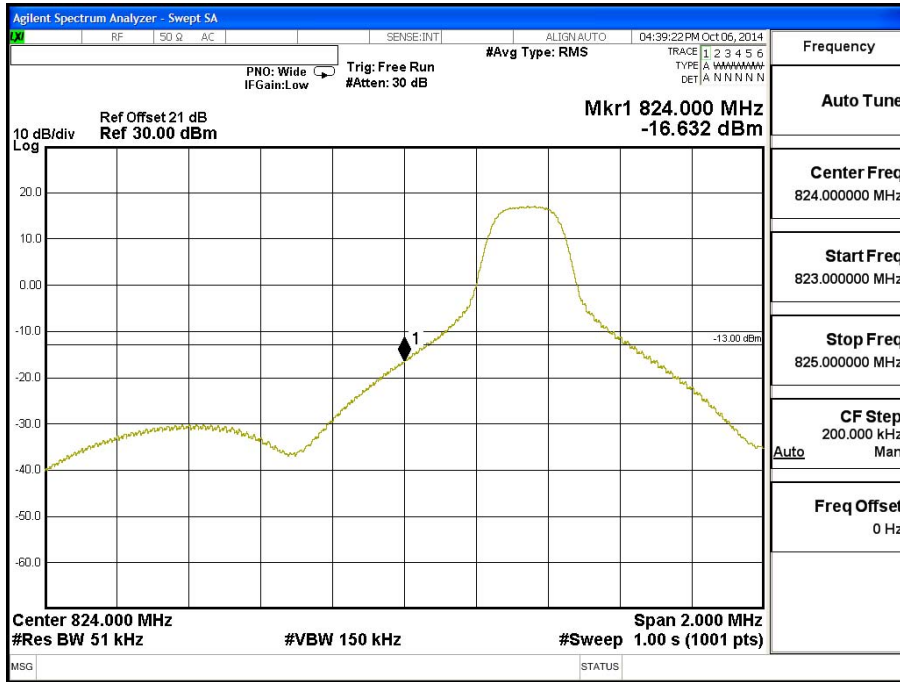
Band 5 (5M) QPSK (25,0) Lower Channel 20425 (826.5MHz)



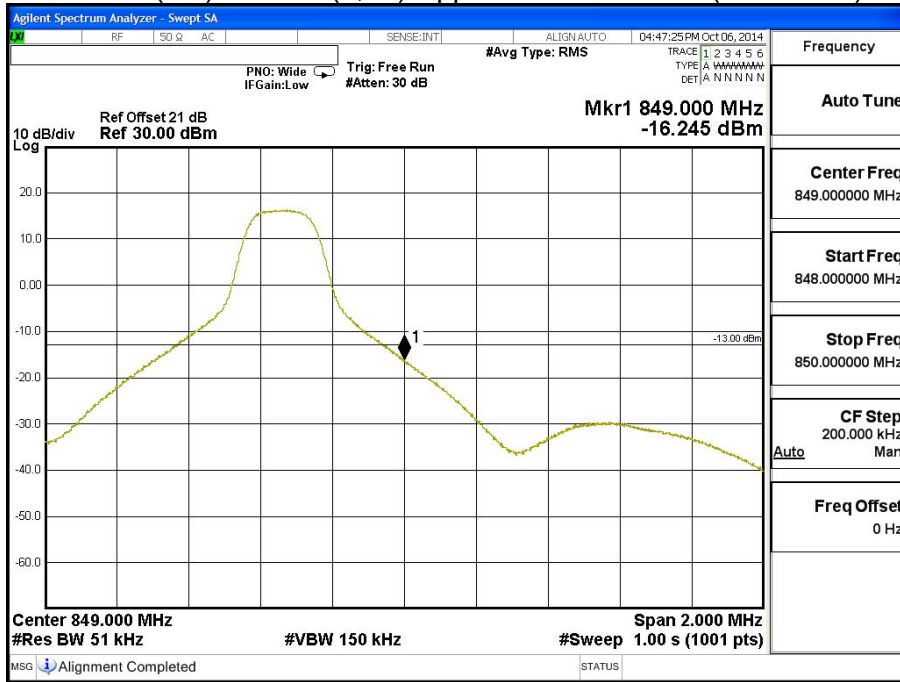
Band 5 (5M) QPSK (25,0) Upper Channel 20625 (846.5MHz)



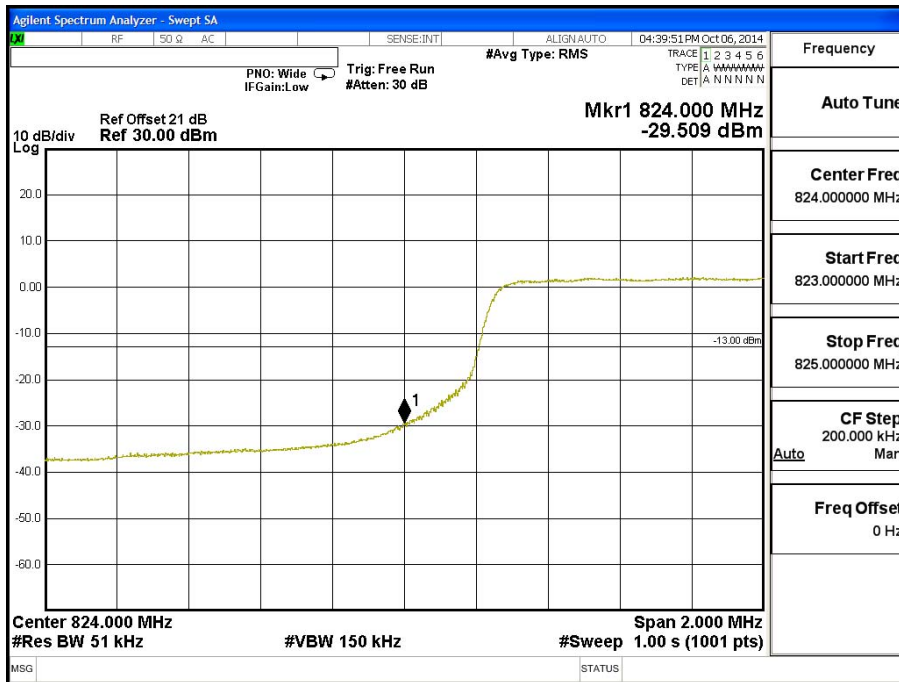
Band 5 (5M) 16QAM (1,0) Lower Channel 20425 (826.5MHz)



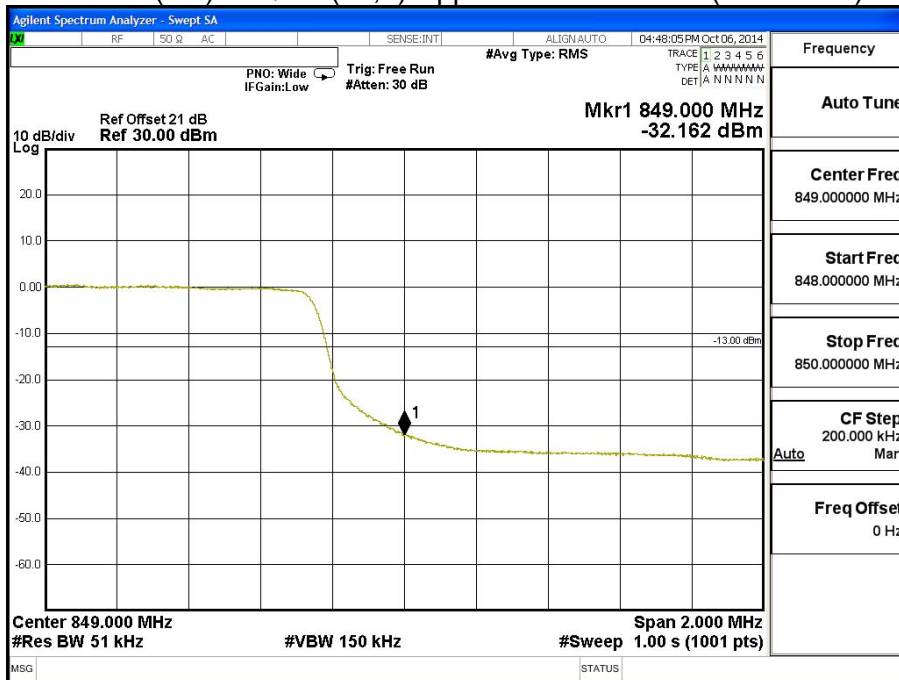
Band 5 (5M) 16QAM (1,24) Upper Channel 20625 (846.5MHz)



Band 5 (5M) 16QAM (50,0) Lower Channel 20425 (826.5MHz)

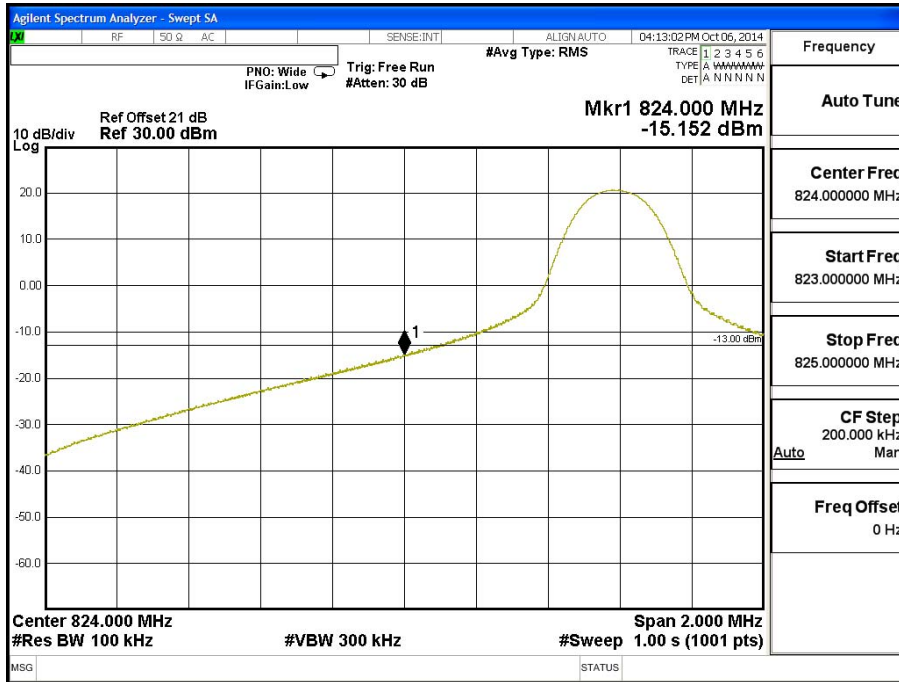


Band 5 (5M) 16QAM (50,0) Upper Channel 20625 (846.5MHz)

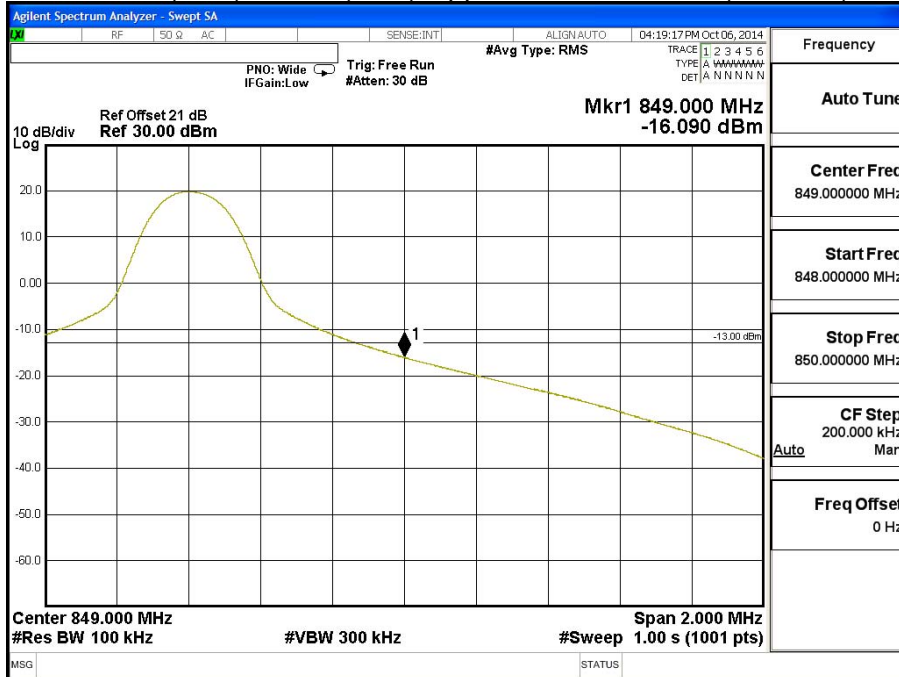


Product	Intel 7260M2NA		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2014/10/06	Test Site	CTR
Test Condition	Block Edge Test (Band 5 (10M))		

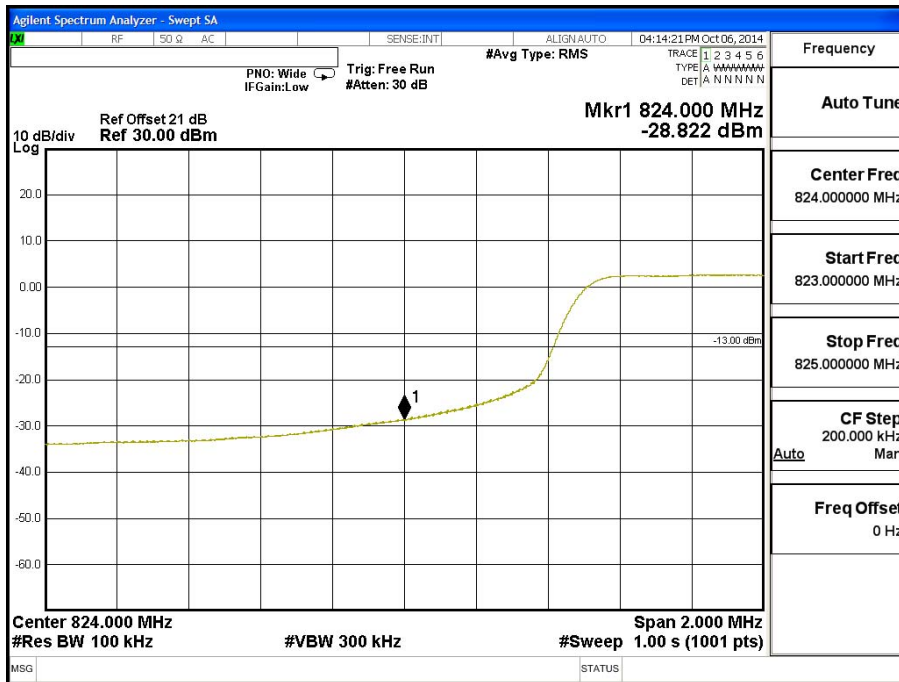
Band 5 (10M) QPSK (1,0) Lower Channel 20450 (829MHz)



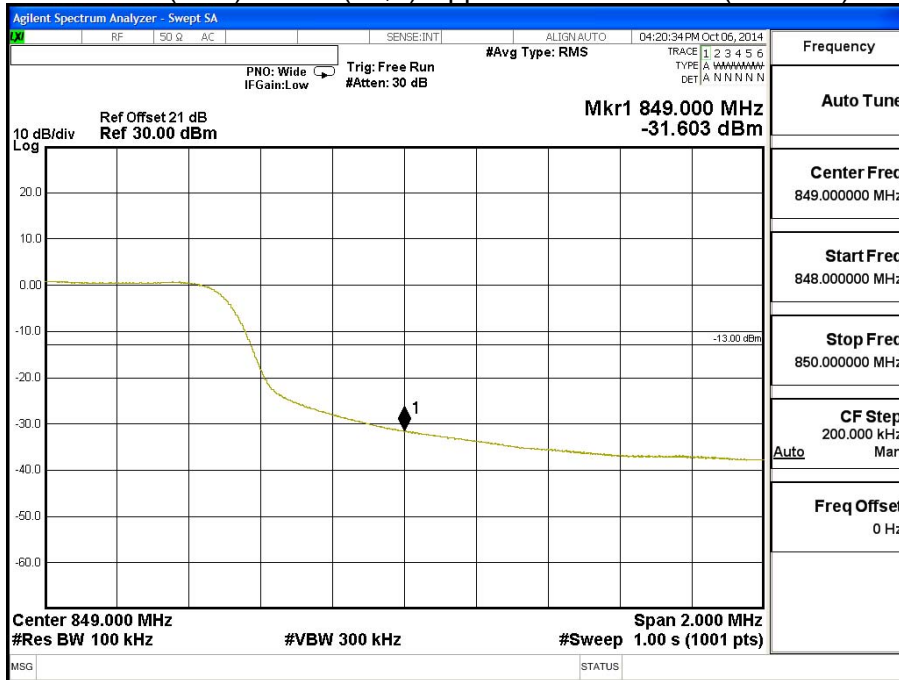
Band 5 (10M) QPSK (1,49) Upper Channel 20600 (844MHz)



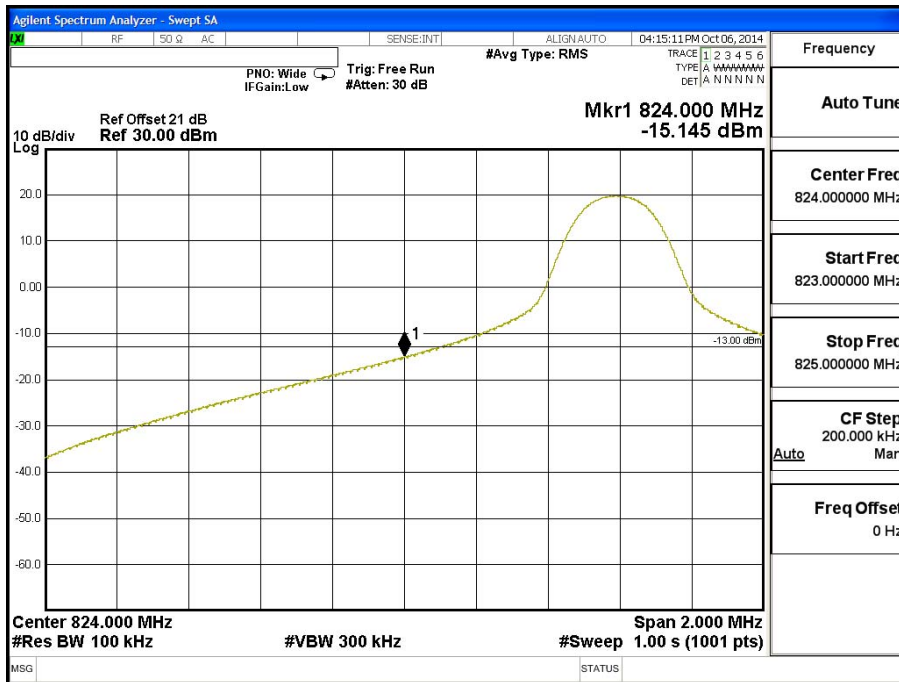
Band 5 (10M) QPSK (50,0) Lower Channel 20450 (829MHz)



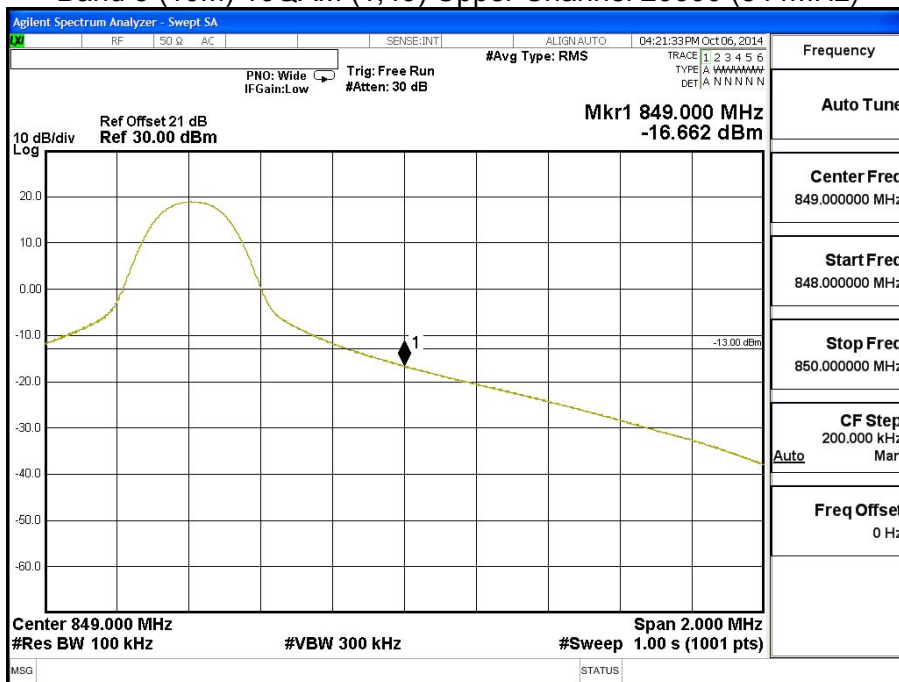
Band 5 (10M) QPSK (50,0) Upper Channel 20600 (844MHz)



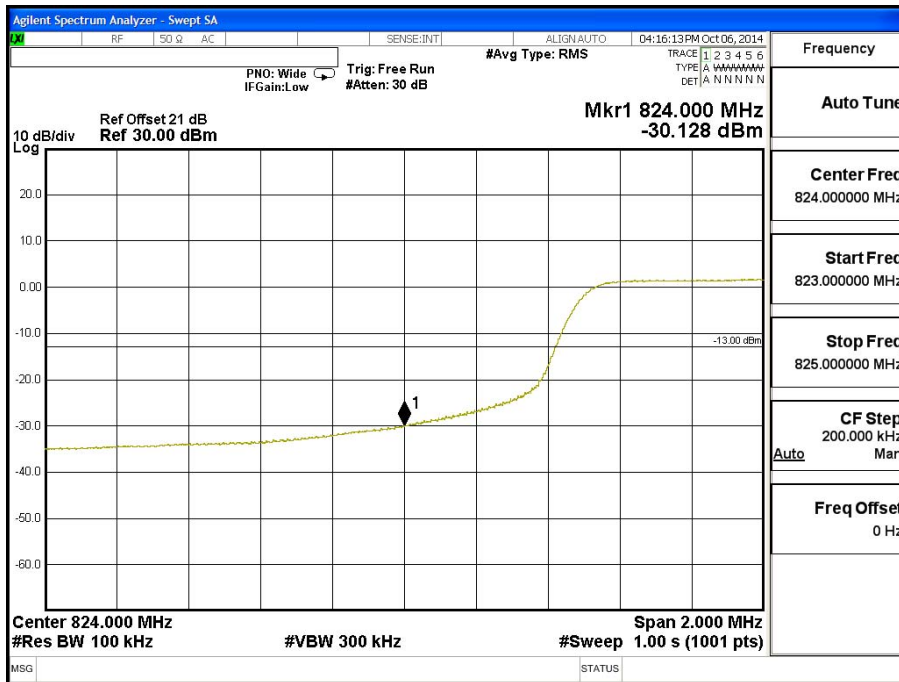
Band 5 (10M) 16QAM (1,0) Lower Channel 20450 (829MHz)



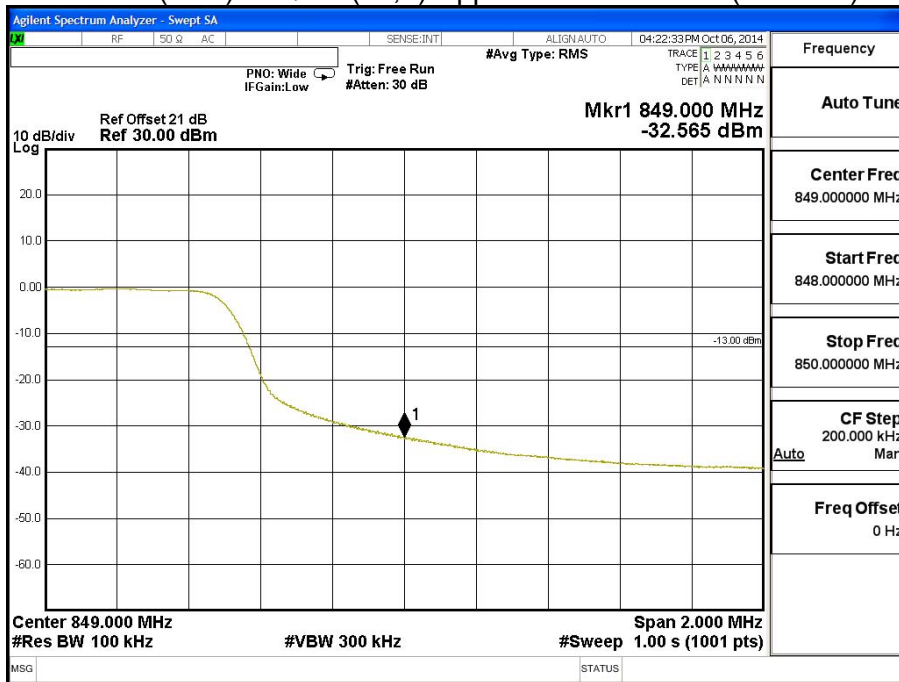
Band 5 (10M) 16QAM (1,49) Upper Channel 20600 (844MHz)



Band 5 (10M) 16QAM (50,0) Lower Channel 20450 (829MHz)

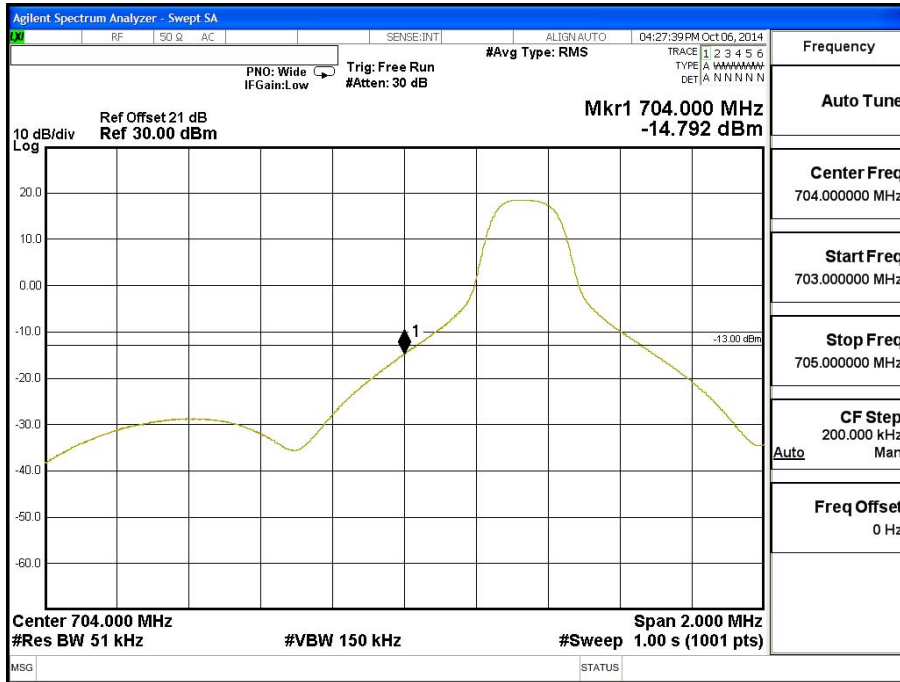


Band 5 (10M) 16QAM (50,0) Upper Channel 20600 (844MHz)

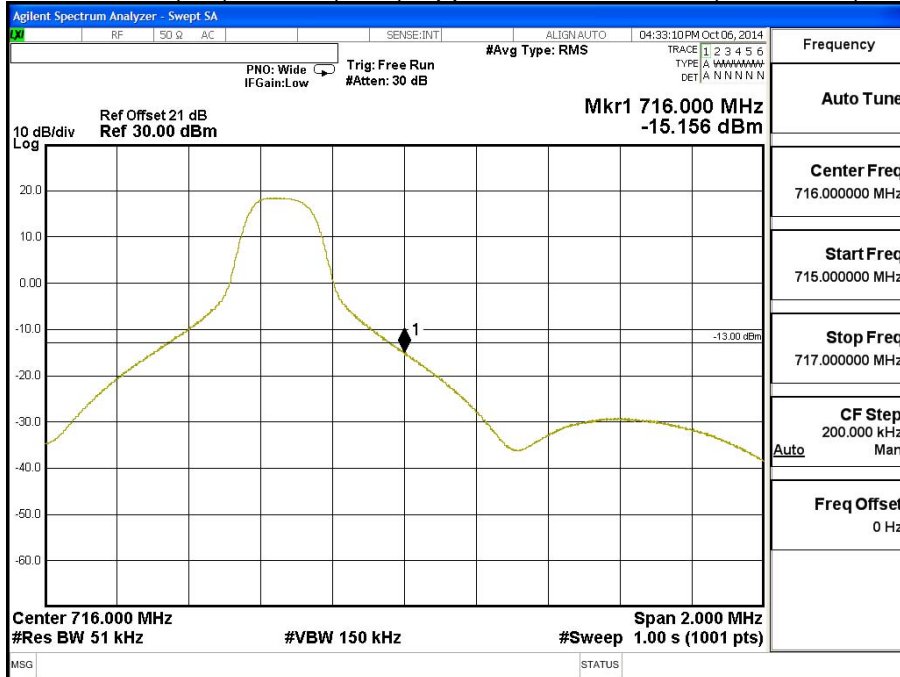


Product	Intel 7260M2NA		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2014/10/06	Test Site	CTR
Test Condition	Block Edge Test (Band 17 (5M))		

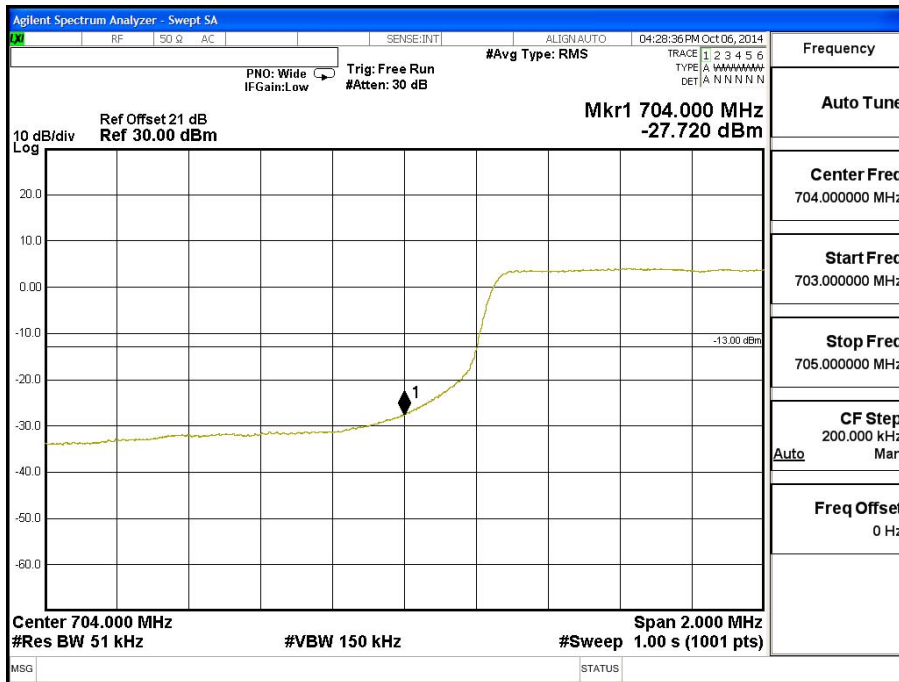
Band 17 (5M) QPSK (1,0) Lower Channel 23755 (706.5MHz)



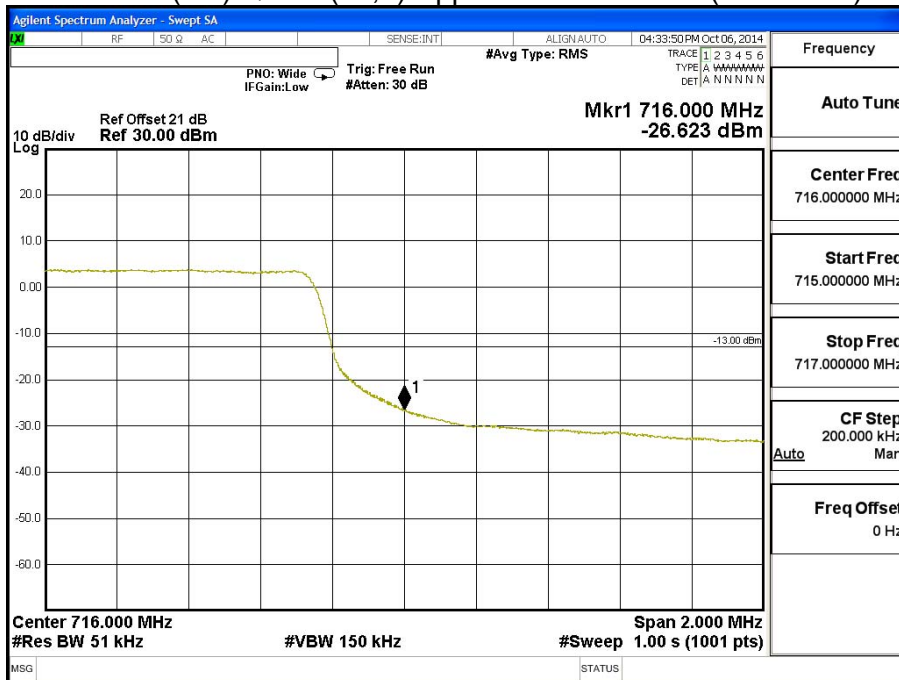
Band 17 (5M) QPSK (1,24) Upper Channel 23825 (713.5MHz)



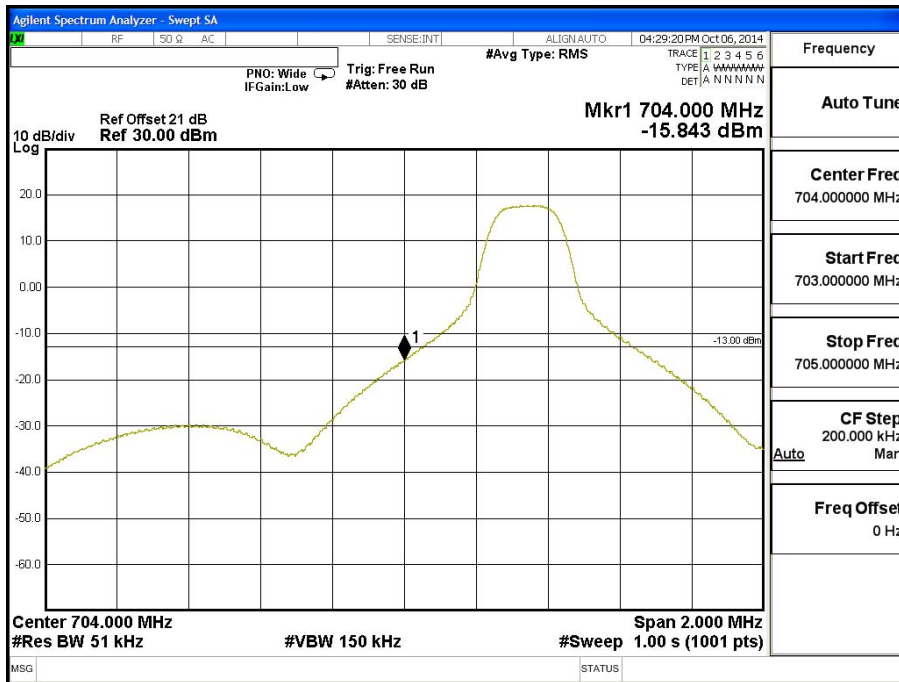
Band 17 (5M) QPSK (25,0) Lower Channel 23755 (706.5MHz)



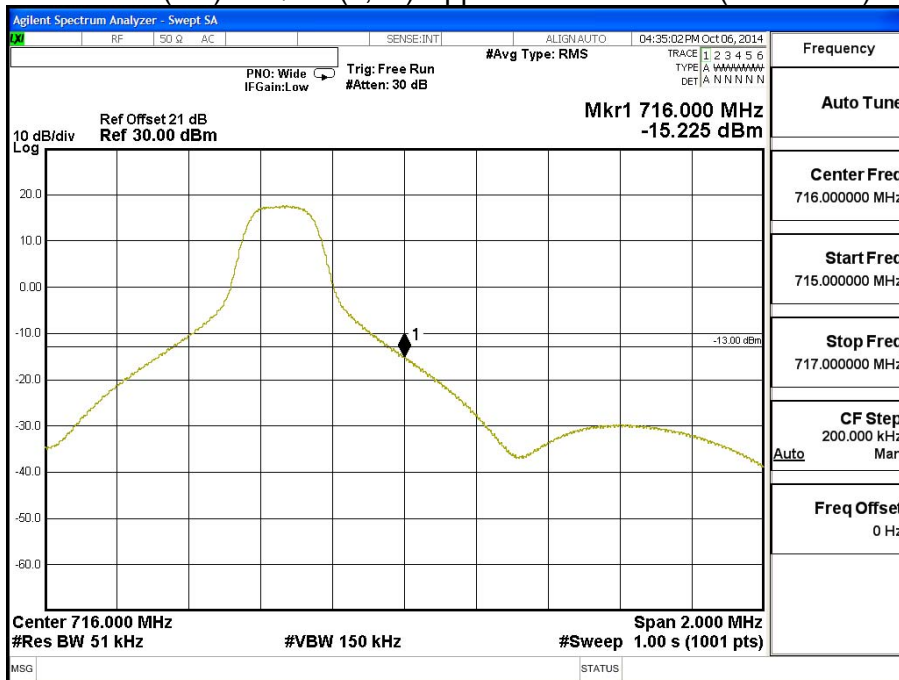
Band 17 (5M) QPSK (25,0) Upper Channel 23825 (713.5MHz)



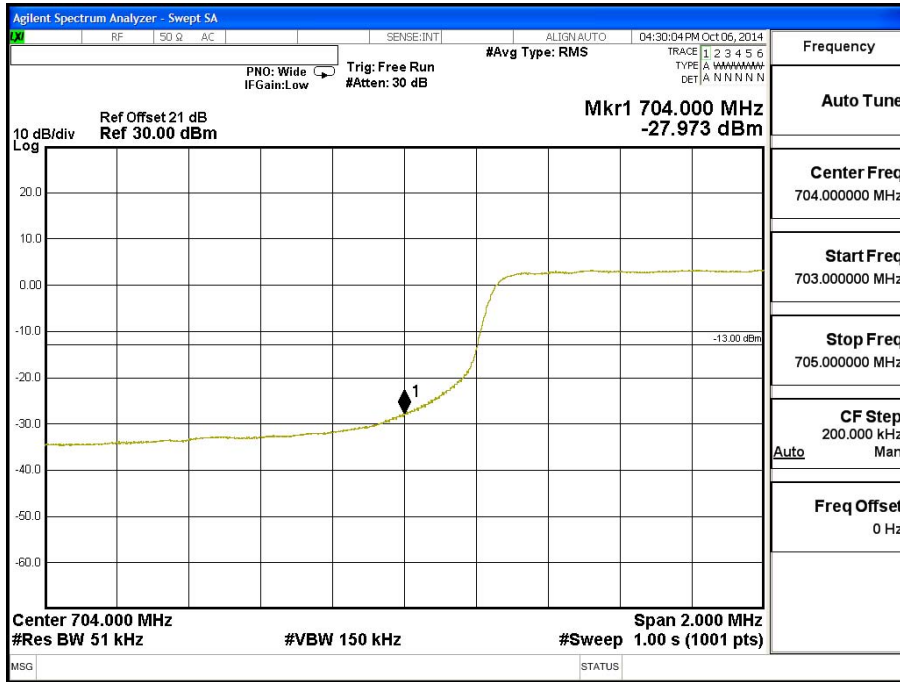
Band 17 (5M) 16QAM (1,0) Lower Channel 23755 (706.5MHz)



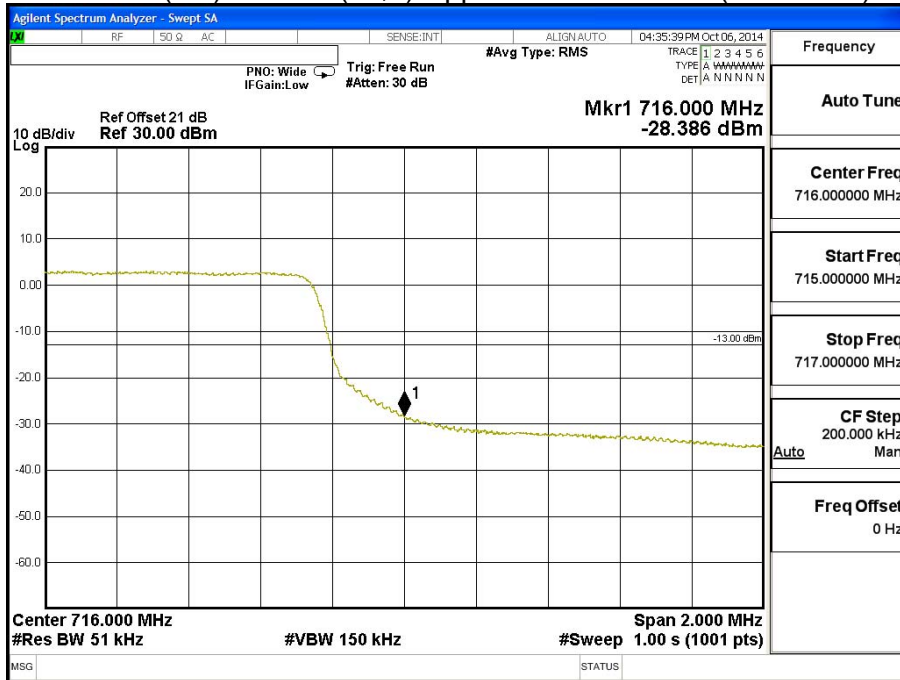
Band 17 (5M) 16QAM (1,24) Upper Channel 23825 (713.5MHz)



Band 17 (5M) 16QAM (25,0) Lower Channel 23755 (706.5MHz)

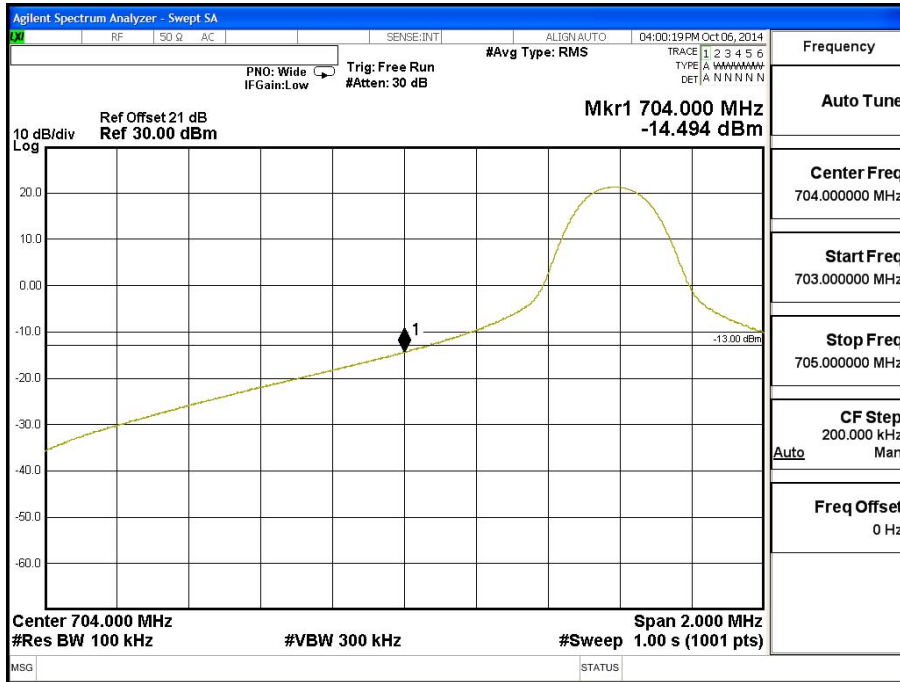


Band 17 (5M) 16QAM (25,0) Upper Channel 23825 (713.5MHz)

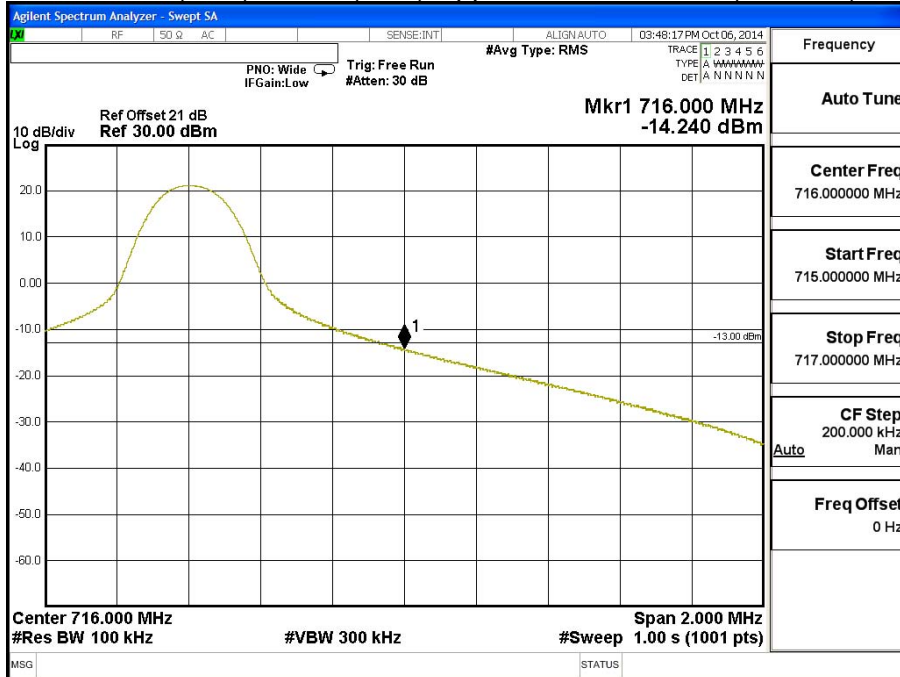


Product	Intel 7260M2NA		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2014/10/06	Test Site	CTR
Test Condition	Block Edge Test (Band 17 (10M))		

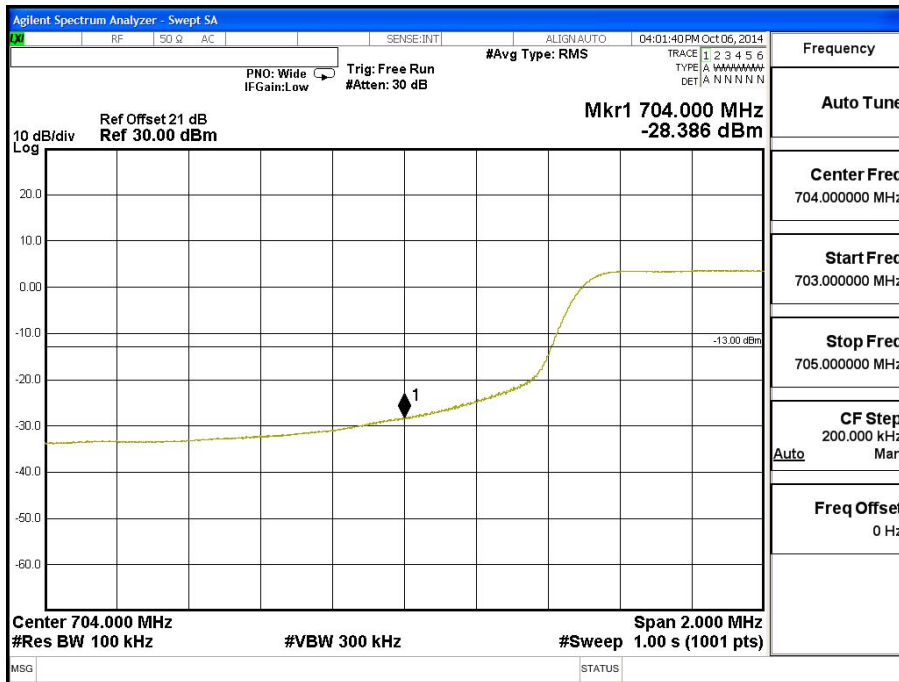
Band 17 (10M) QPSK (1,49) Lower Channel 23780 (709MHz)



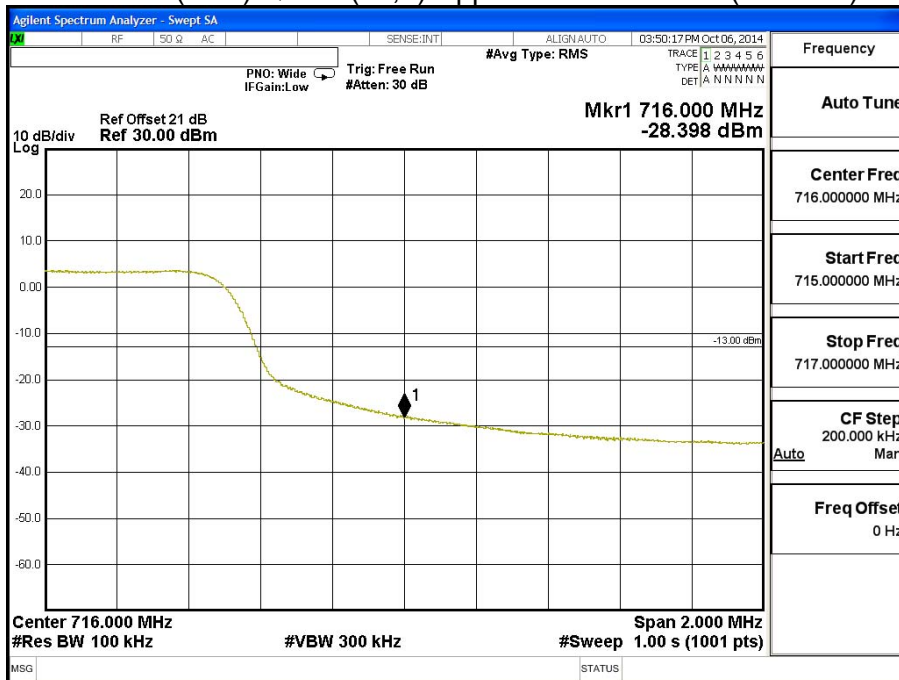
Band 17 (10M) QPSK (1,49) Upper Channel 23800 (711MHz)



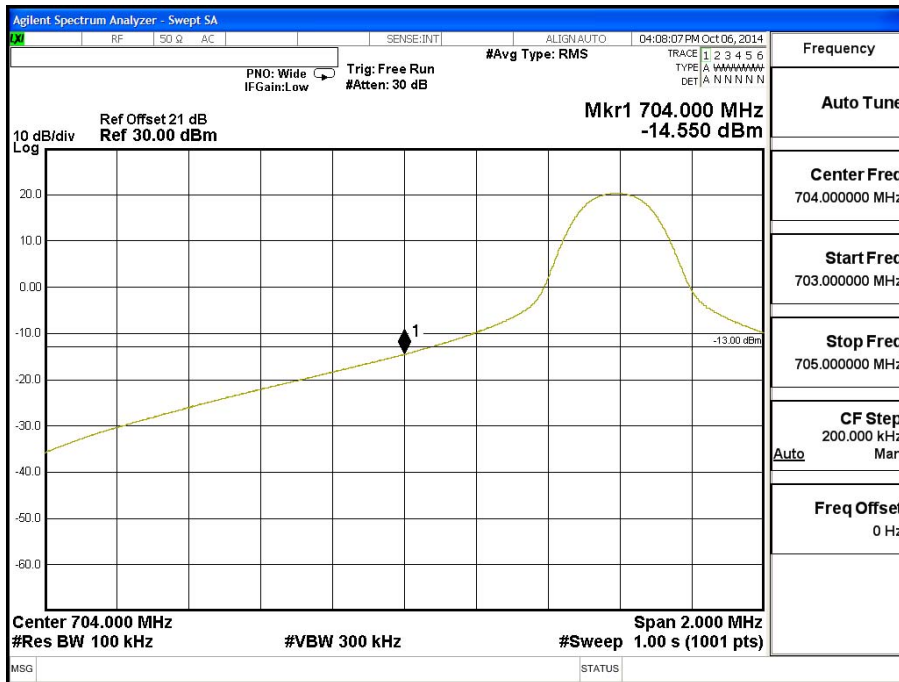
Band 17 (10M) QPSK (50,0) Lower Channel 23780 (709MHz)



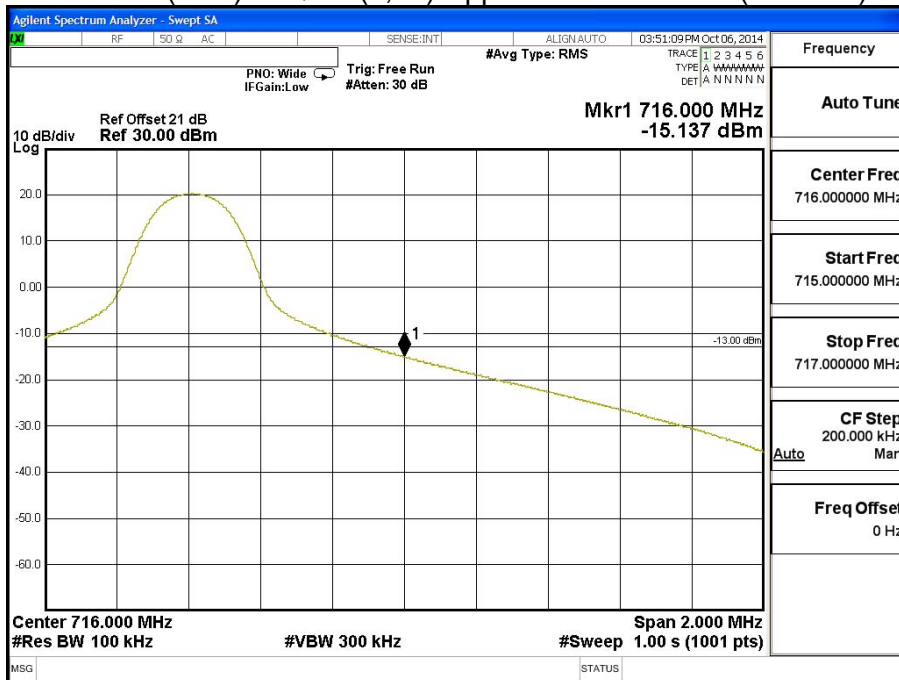
Band 17 (10M) QPSK (50,0) Upper Channel 23800 (711MHz)



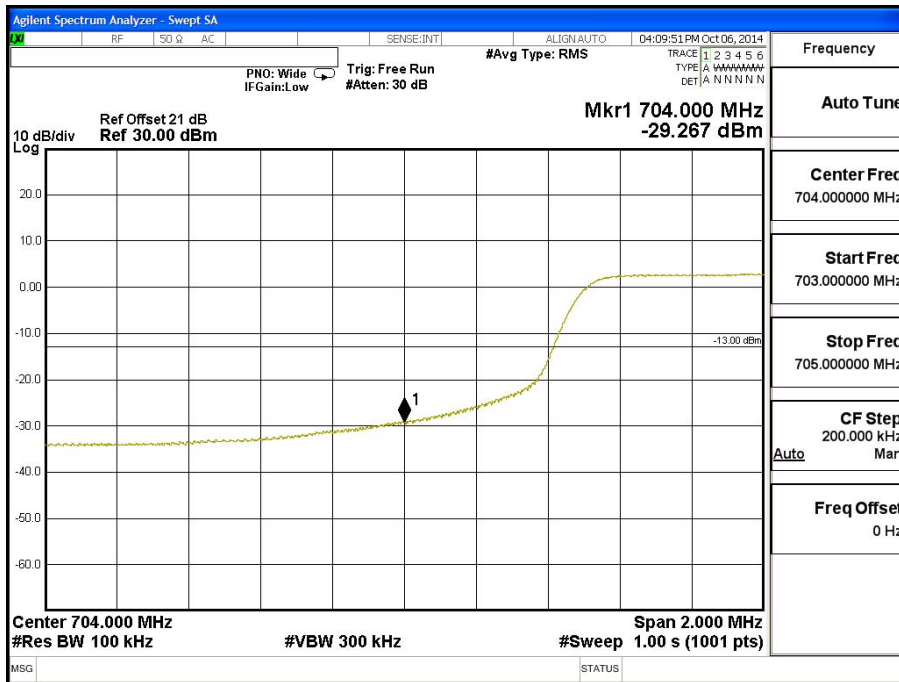
Band 17 (10M) 16QAM (1,49) Lower Channel 23780 (709MHz)



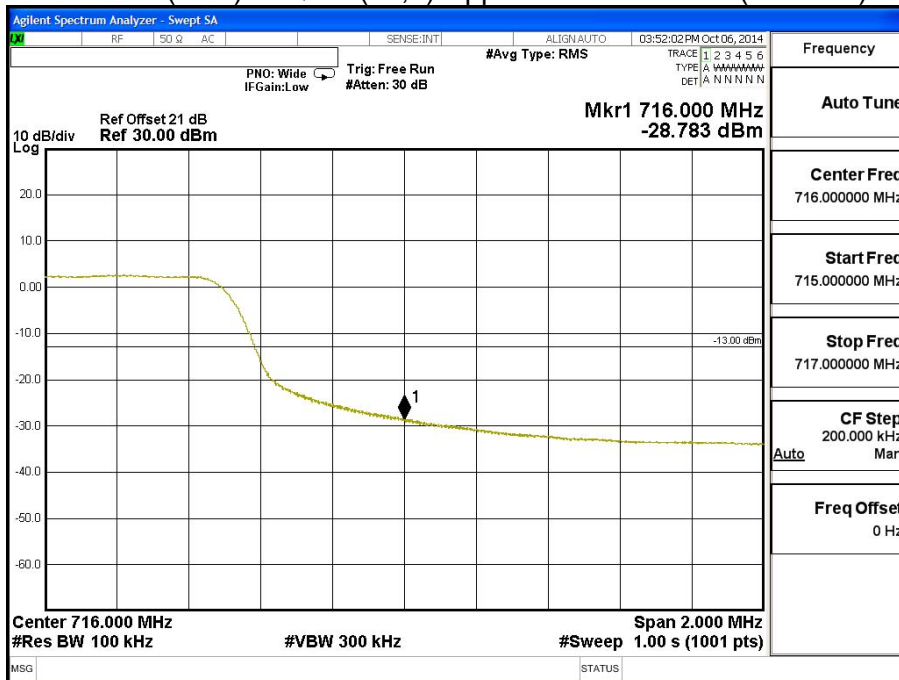
Band 17 (10M) 16QAM (1,49) Upper Channel 23800 (711MHz)



Band 17 (10M) 16QAM (50,0) Lower Channel 23780 (709MHz)



Band 17 (10M) 16QAM (50,0) Upper Channel 23800 (711MHz)



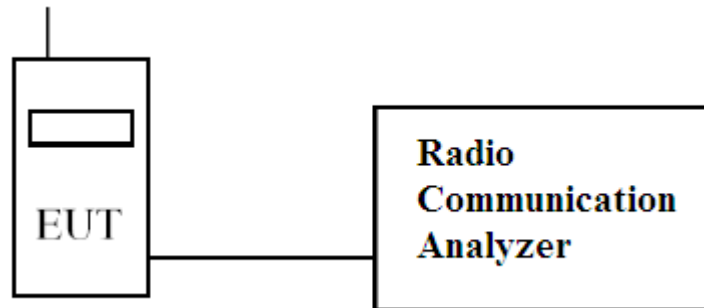
6. Spurious Emission

6.1. Test Specification

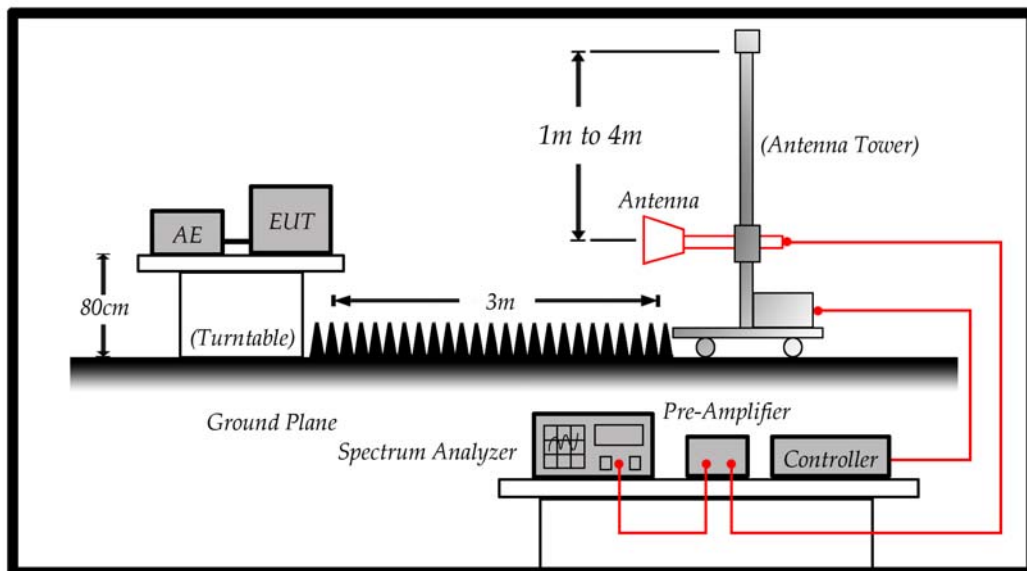
According to Part 2.1051, 2.1053, 22.917(a), 24.238(a).

6.2. Test Setup

6.2.1 Spurious emissions at antenna terminals.



6.2.2 Field strength of spurious radiation.



6.3. Limits

Limit	<-13dBm
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43 + 10Log(P) down on the carrier where P is the power in Watts.

6.4. Test Procedure

In accordance with Part 2.1051, 2.1053, 22.917(a), 24.238(a), the spurious emissions from the antenna terminal were measured. The transmitter output power was attenuated using a combination of filters and attenuators and the frequency spectrum investigated from 30MHz to 20GHz. The EUT was set to transmit on full power. The EUT was tested on Low, middle and High channels for both power levels. The resolution and video bandwidth was set to 3MHz in accordance with Part 2.1051, 2.1053, 22.917(a), 24.238(a). The spectrum analyzer detector was set to Max Hold. In addition, measurements were made up to the 10th harmonic of the fundamental. The device was then replaced with a substitution antenna, which input signal was adjusted until the received level matched that of the previously detected emission.

- (1) The EUT is tested with maximum rated TX power via the Base Station simulator.
- (2) The EUT is tested in three orthogonal planes, The worst case was showing in this report.

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

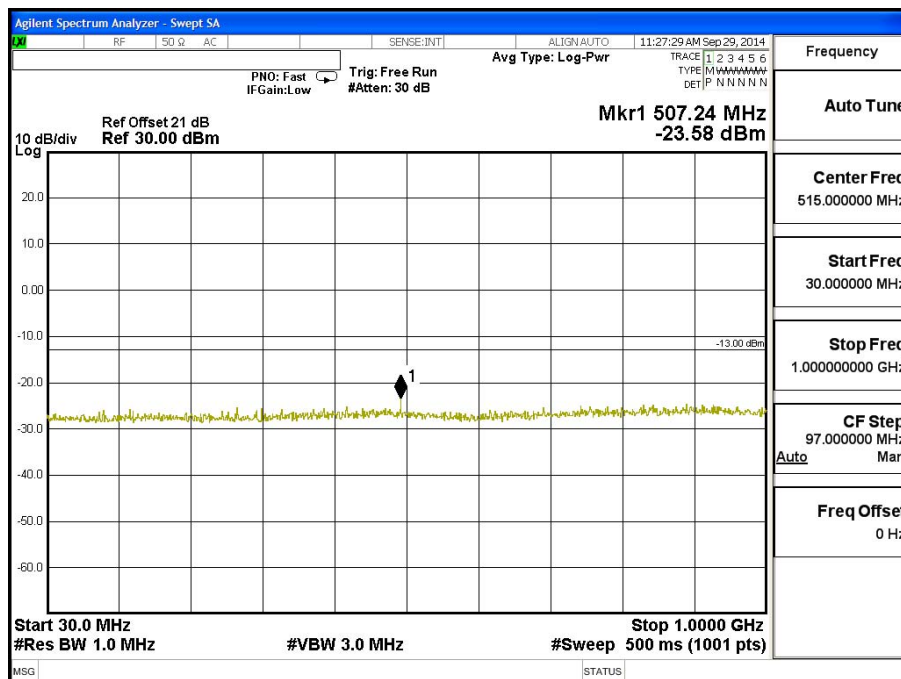
Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to TIA/EIA 603-C on radiated measurement.

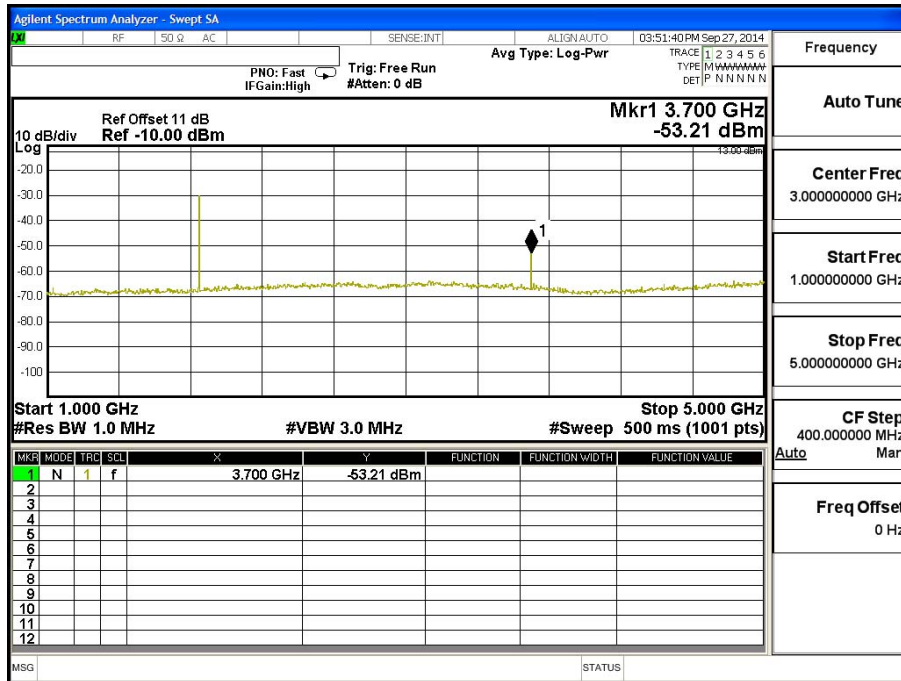
6.5. Test Result of Spurious Emission

Product	Intel 7260M2NA		
Test Mode	Spurious Emission (Conducted)		
Date of Test	2014/09/29	Test Site	CTR
Test Condition	LTE-Band 2 (1.4M)	Test Range	30MHz~20GHz

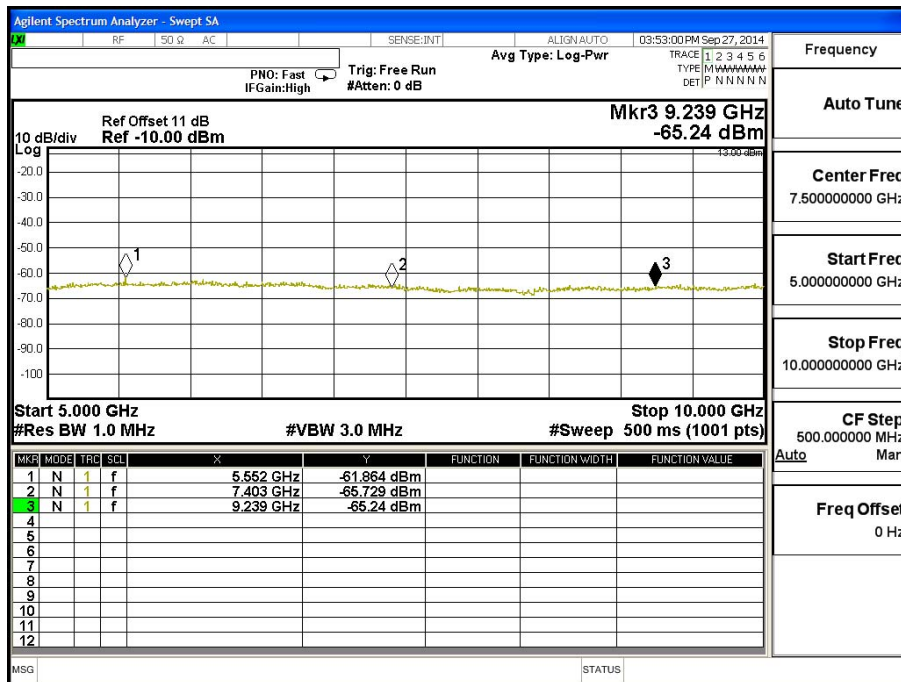
LTE-Band 2 (1.4M) QPSK(1,0) CH18607

Frequency (MHz)	Reading Level (dBm)	Path Loss (dB)	Emission Level (dBm)	Limit (dBm)
3700	-53.210	1.1	-52.110	-13
5552.1	-61.864	1.23	-60.634	-13
7402.8	-65.729	1.59	-64.139	-13
9239	-65.240	1.89	-63.350	-13
11104.2	-66.966	2.07	-64.896	-13
12954.9	-64.822	2.26	-62.562	-13
14786	-60.940	2.64	-58.300	-13
16656.3	-59.125	3.5	-55.625	-13
18507	-58.955	3.7	-55.255	-13

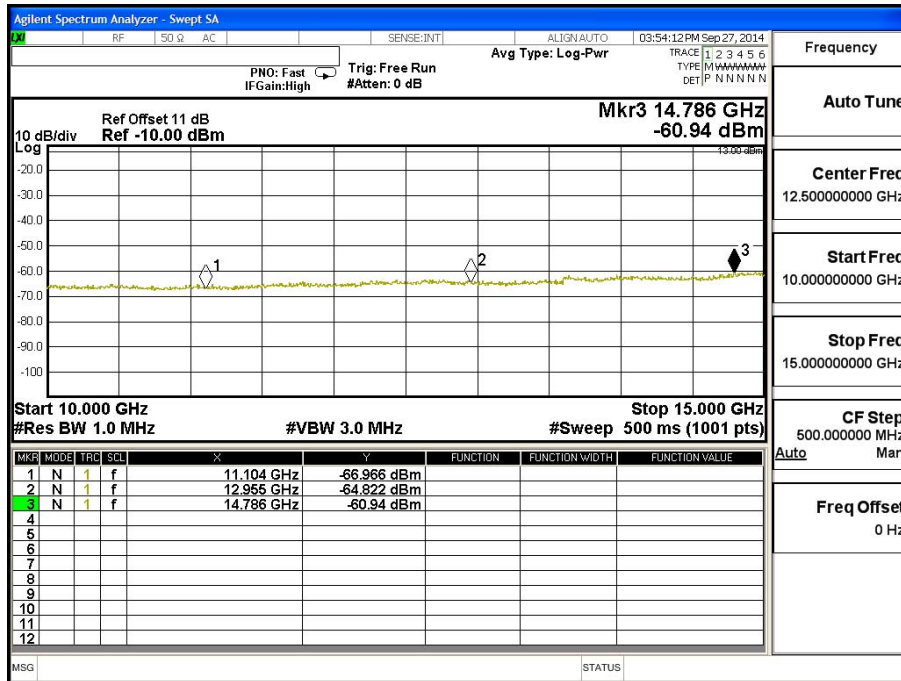




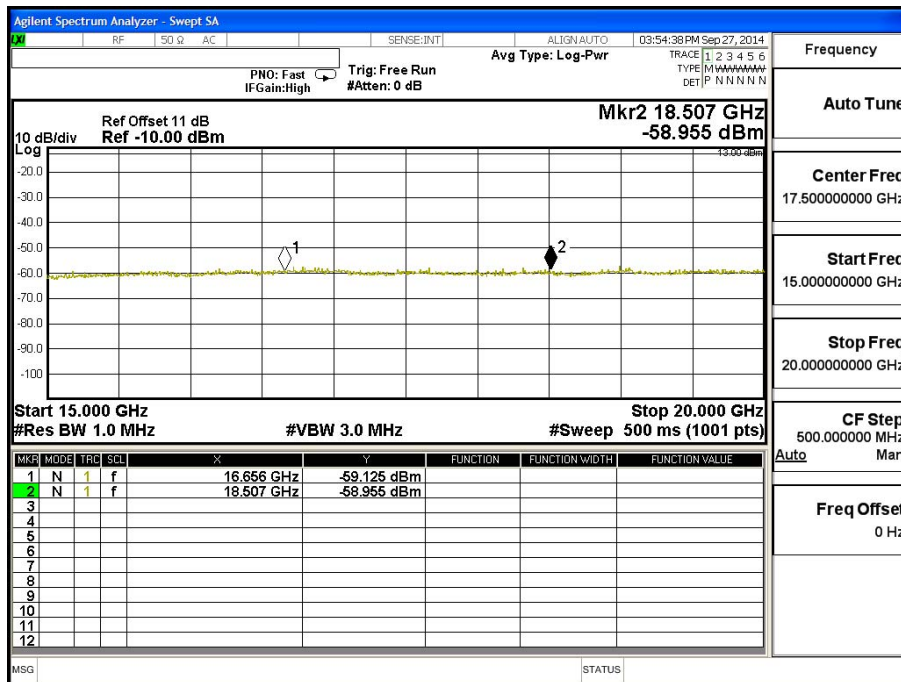
Frequency	
Auto Tune	
Center Freq	3.000000000 GHz
Start Freq	1.000000000 GHz
Stop Freq	5.000000000 GHz
CF Step	400.0000000 MHz
Auto	Man
Freq Offset	0 Hz



Frequency	
Auto Tune	
Center Freq	7.500000000 GHz
Start Freq	5.000000000 GHz
Stop Freq	10.000000000 GHz
CF Step	500.0000000 MHz
Auto	Man
Freq Offset	0 Hz



Frequency	
Auto Tune	
Center Freq	12.500000000 GHz
Start Freq	10.000000000 GHz
Stop Freq	15.000000000 GHz
CF Step	500.0000000 MHz
Auto	Man
Freq Offset	0 Hz

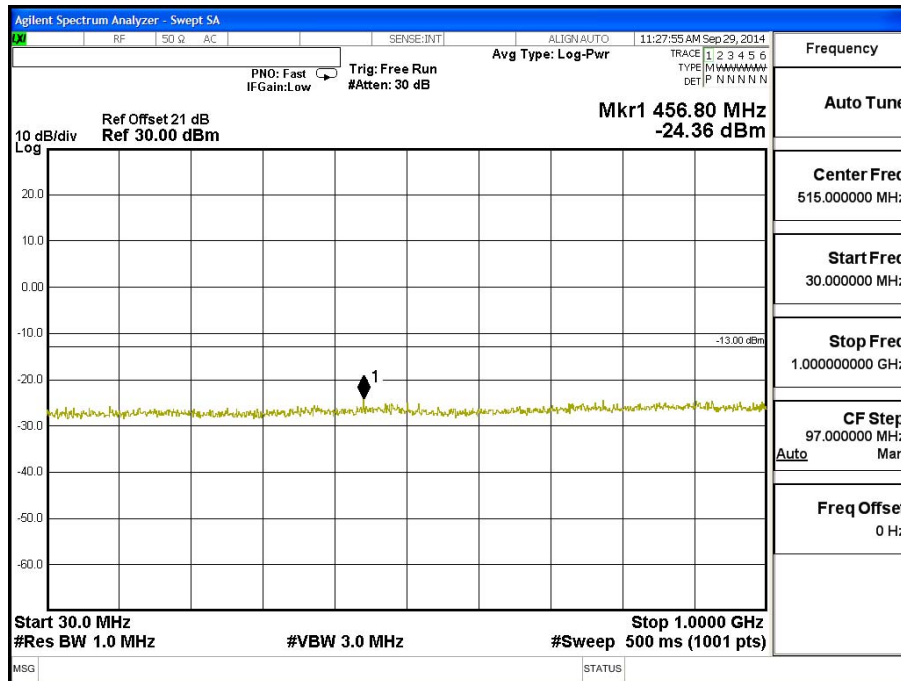


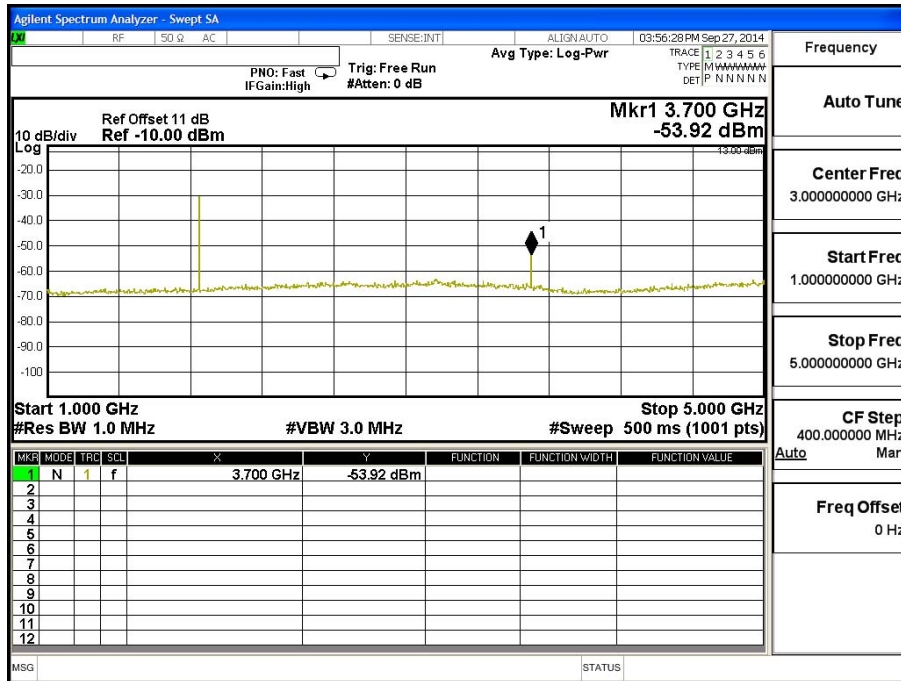
Frequency	
Auto Tune	
Center Freq	17.500000000 GHz
Start Freq	15.000000000 GHz
Stop Freq	20.000000000 GHz
CF Step	500.0000000 MHz
Auto	Man
Freq Offset	0 Hz

Product	Intel 7260M2NA		
Test Mode	Spurious Emission (Conducted)		
Date of Test	2014/09/19	Test Site	CTR
Test Condition	LTE-Band 2 (1.4M)	Test Range	30MHz~20GHz

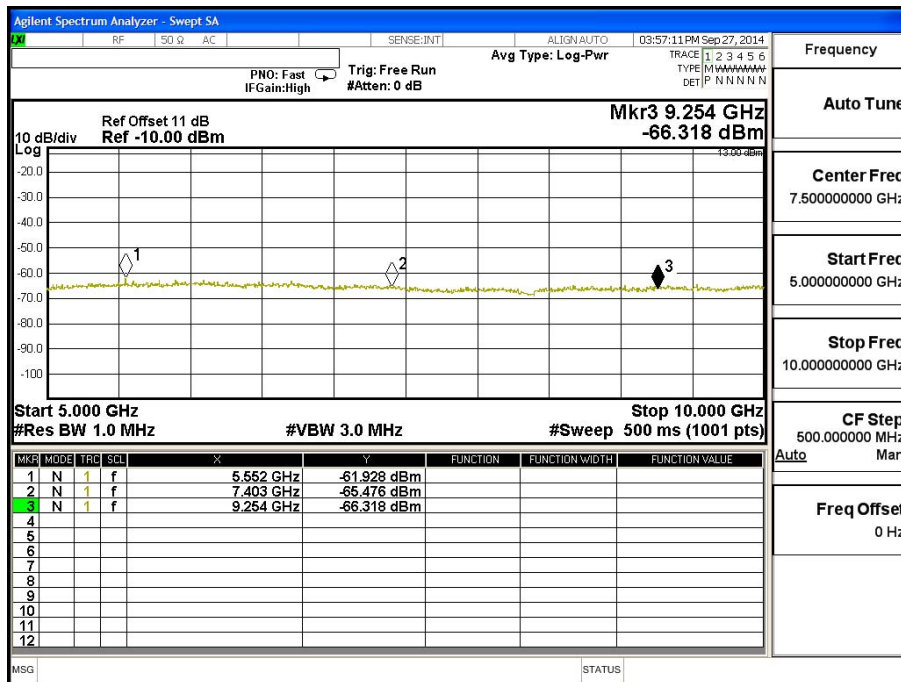
LTE-Band 2 (1.4M) 16QAM(1,0) CH18607

Frequency (MHz)	Reading Level (dBm)	Path Loss (dB)	Emission Level (dBm)	Limit (dBm)
3700	-53.920	1.1	-52.820	-13
5552.1	-61.928	1.23	-60.698	-13
7402.8	-65.476	1.59	-63.886	-13
9253.5	-66.318	1.89	-64.428	-13
11104.2	-66.651	2.07	-64.581	-13
12954.9	-64.550	2.26	-62.290	-13
14805.6	-61.046	2.64	-58.406	-13
16656.3	-59.333	3.5	-55.833	-13
18507	-59.973	3.7	-56.273	-13

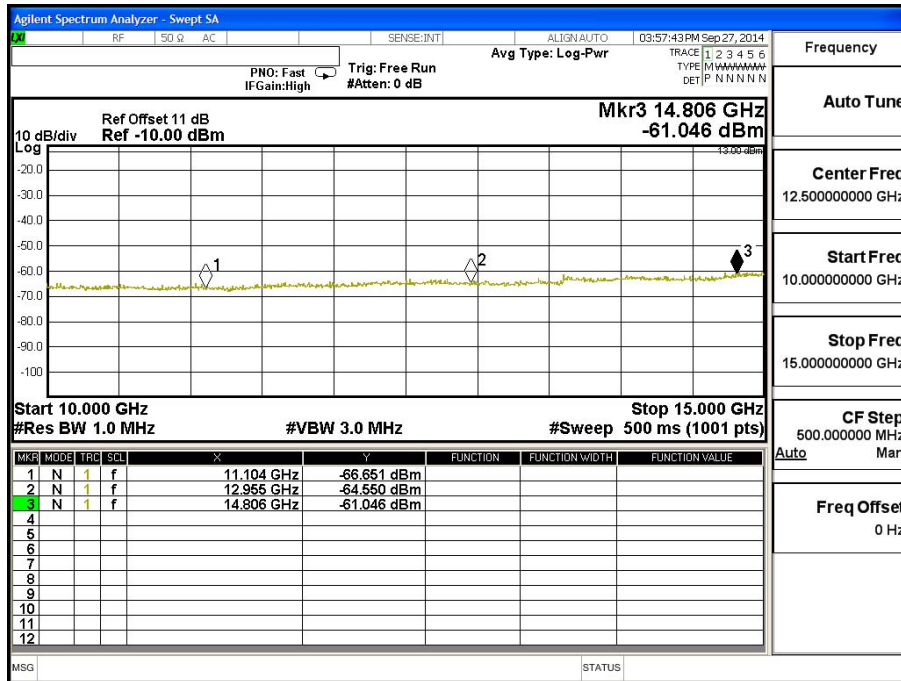




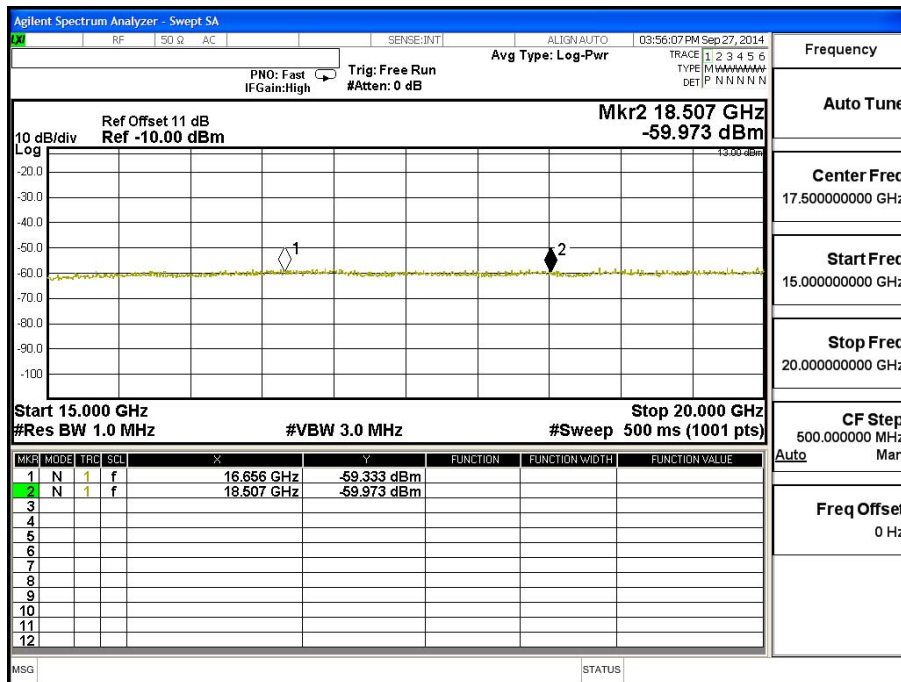
Frequency	
Auto Tune	
Center Freq	3.00000000 GHz
Start Freq	1.00000000 GHz
Stop Freq	5.00000000 GHz
CF Step	400.000000 MHz
Auto Man	Auto Man
Freq Offset	0 Hz



Frequency	
Auto Tune	
Center Freq	7.50000000 GHz
Start Freq	5.00000000 GHz
Stop Freq	10.00000000 GHz
CF Step	500.000000 MHz
Auto Man	Auto Man
Freq Offset	0 Hz



Frequency	
Auto Tune	
Center Freq	12.500000000 GHz
Start Freq	10.000000000 GHz
Stop Freq	15.000000000 GHz
CF Step	500.0000000 MHz
Auto	Man
Freq Offset	0 Hz



Frequency	
Auto Tune	
Center Freq	17.500000000 GHz
Start Freq	15.000000000 GHz
Stop Freq	20.000000000 GHz
CF Step	500.0000000 MHz
Auto	Man
Freq Offset	0 Hz