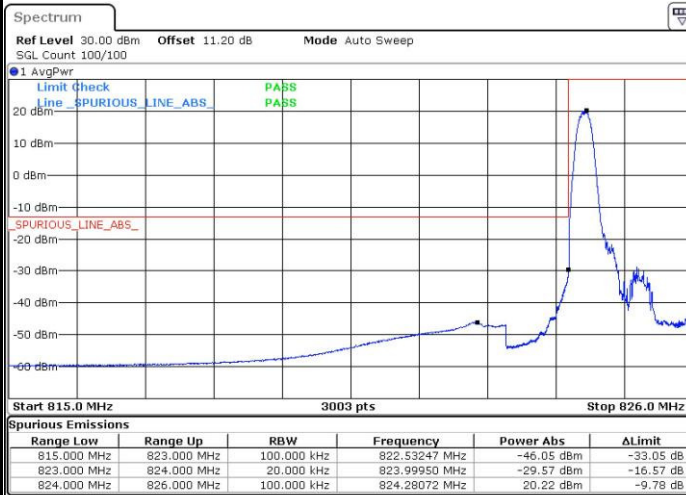
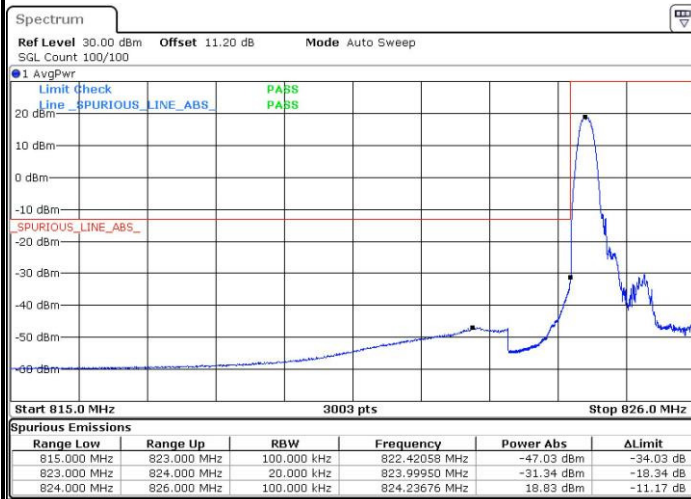


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



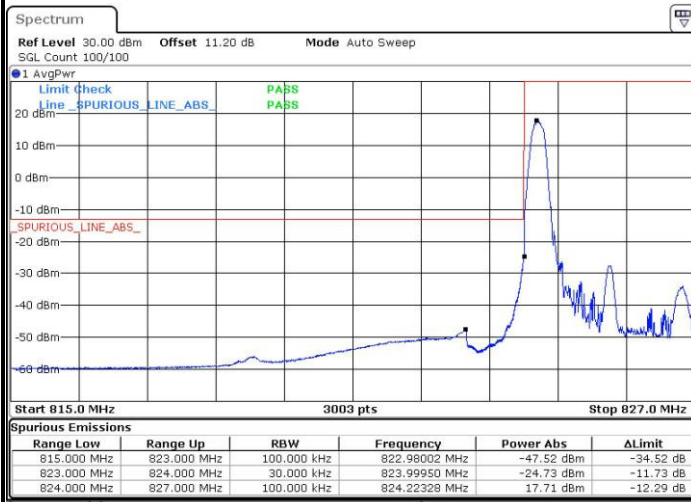
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



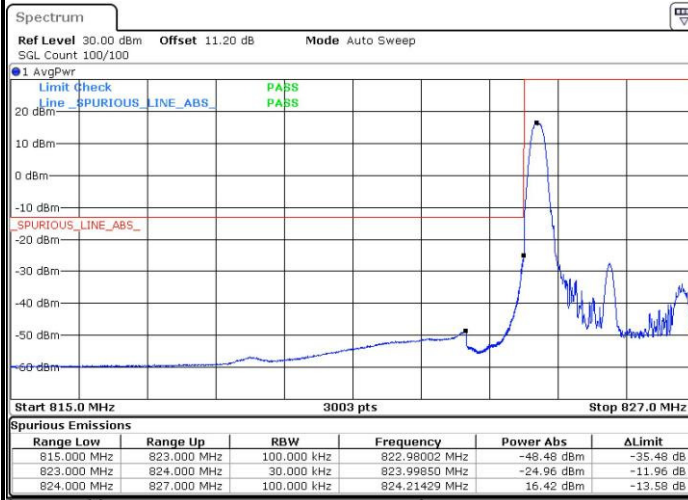
Highest Band Edge / Full RB



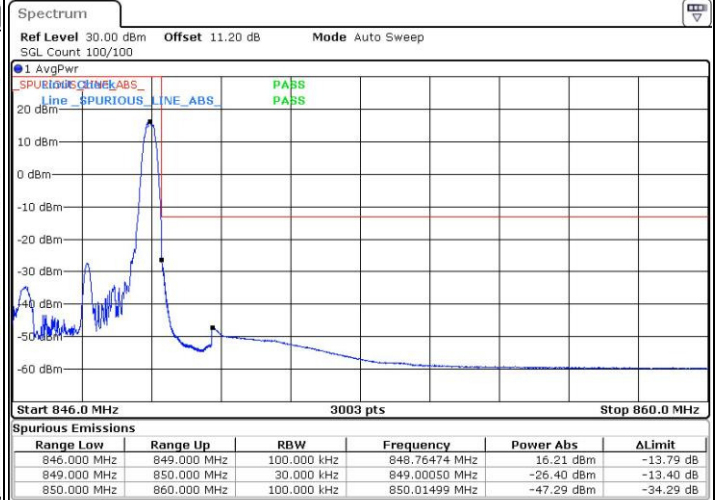


LTE Band 5 / 3MHz / 16QAM

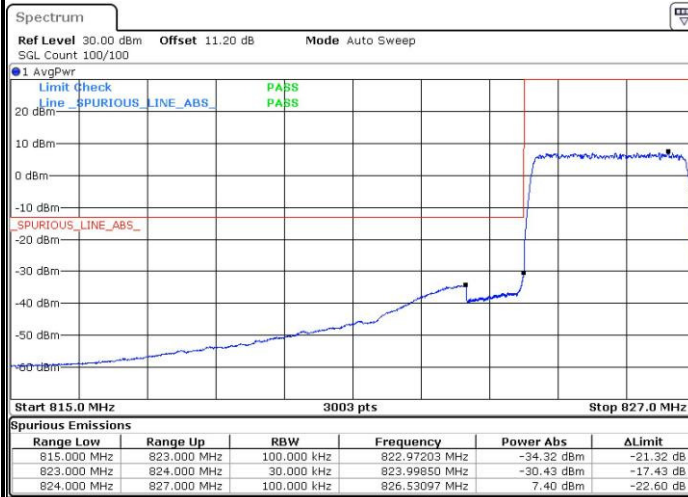
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



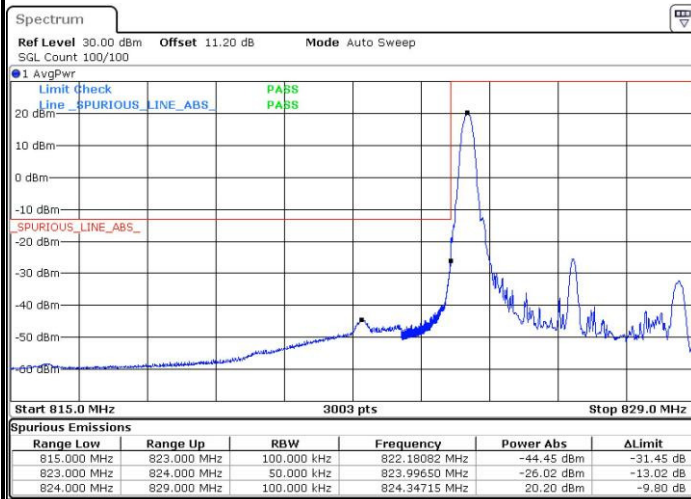
Highest Band Edge / Full RB



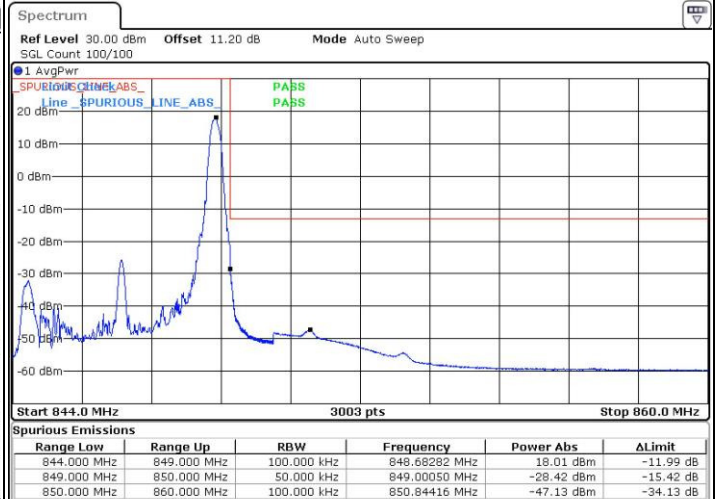


LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



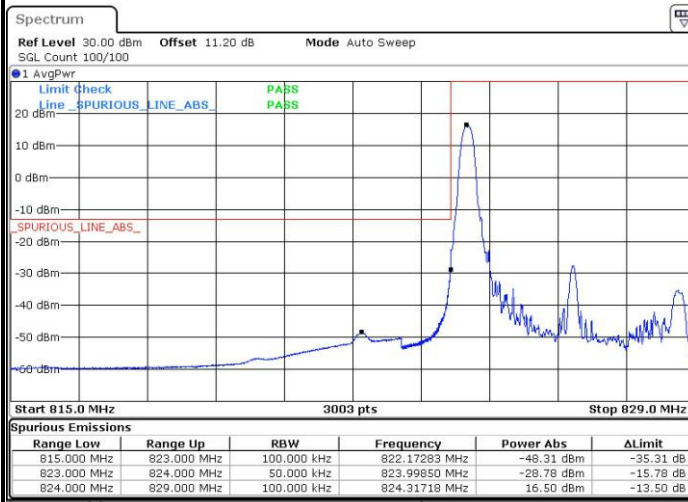
Highest Band Edge / Full RB



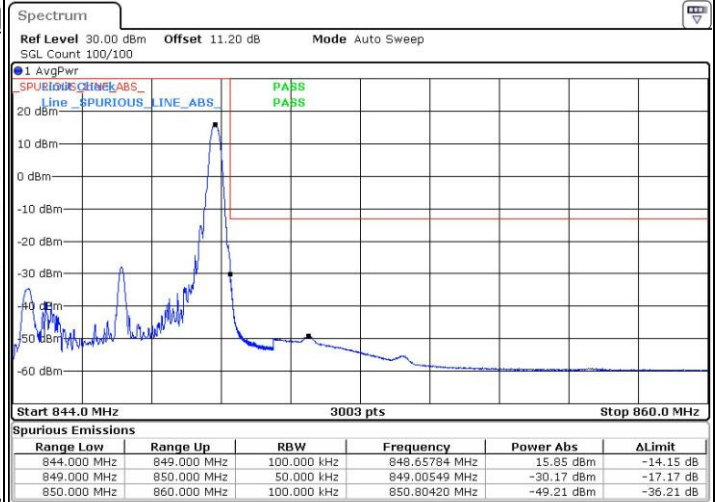


LTE Band 5 / 5MHz / 16QAM

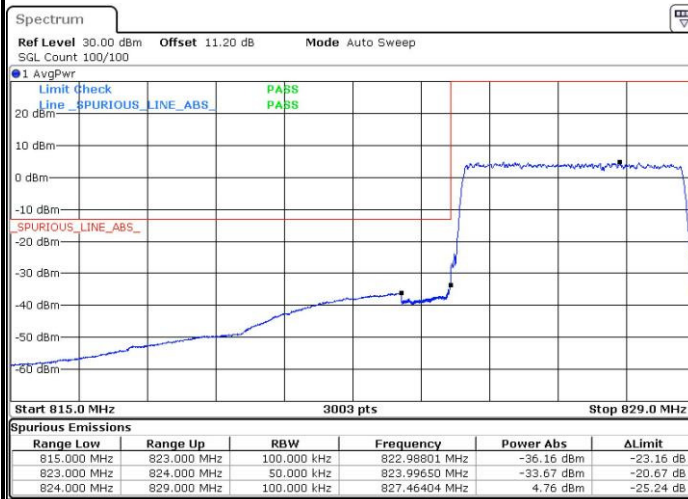
Lowest Band Edge / 1RB



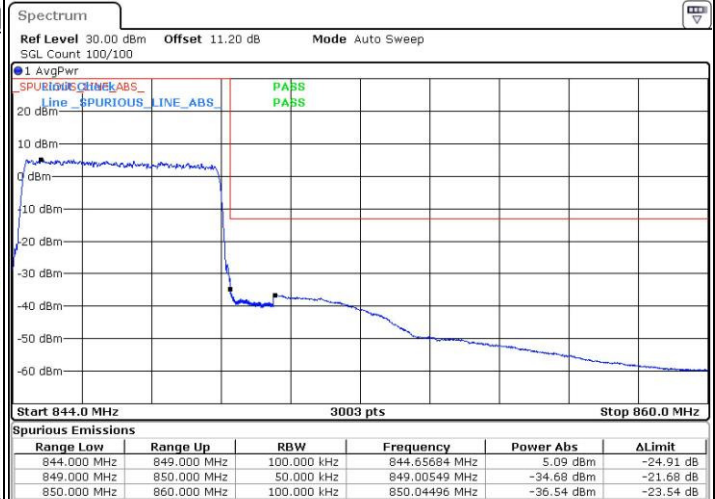
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



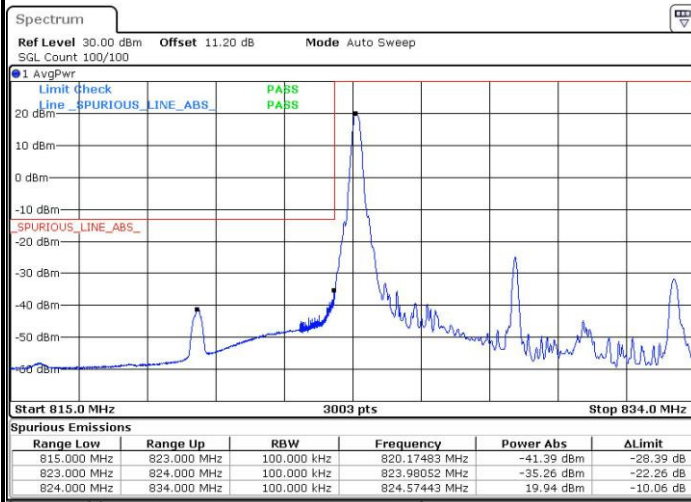
Highest Band Edge / Full RB



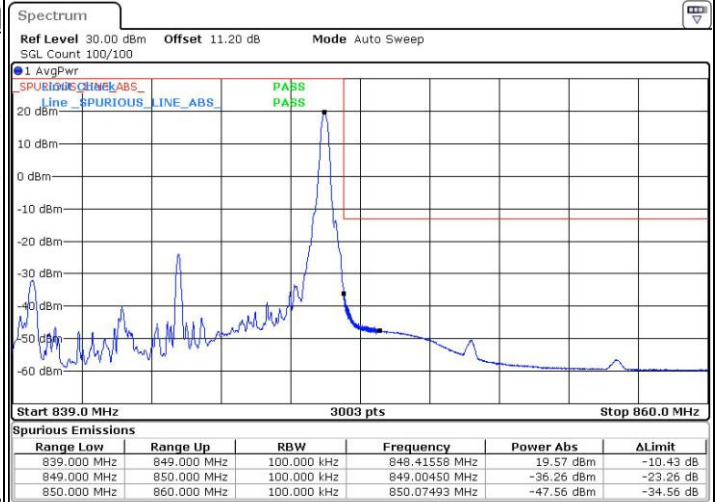


LTE Band 5 / 10MHz / QPSK

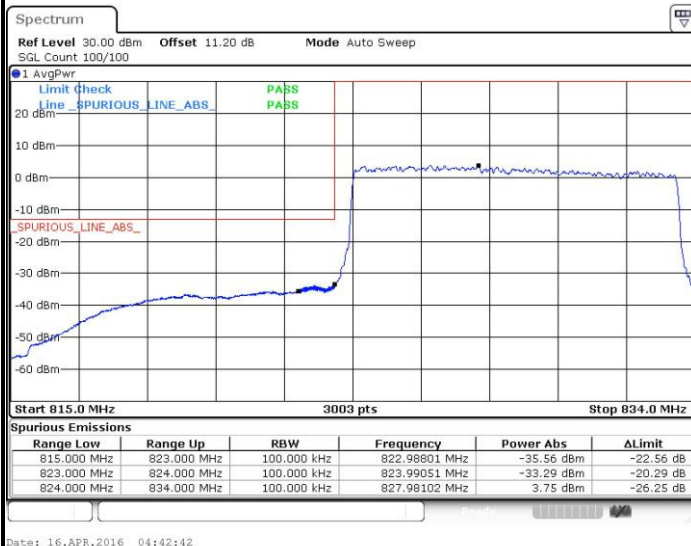
Lowest Band Edge / 1 RB



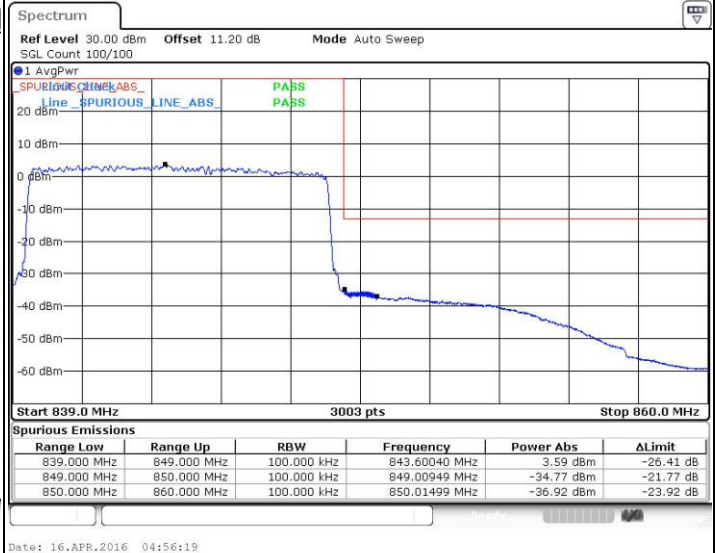
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



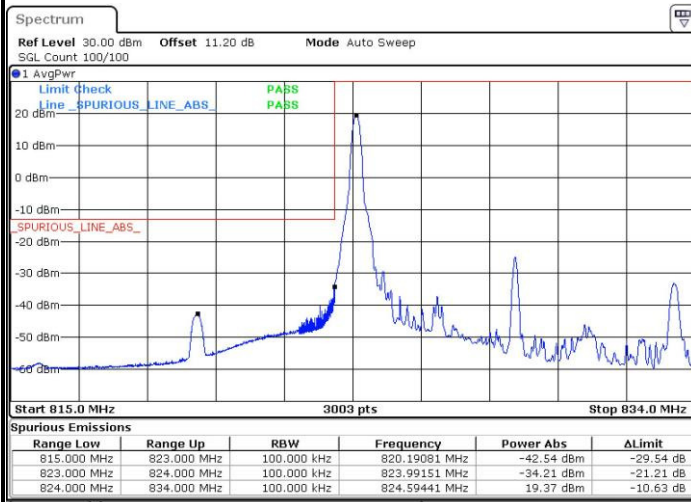
Highest Band Edge / Full RB



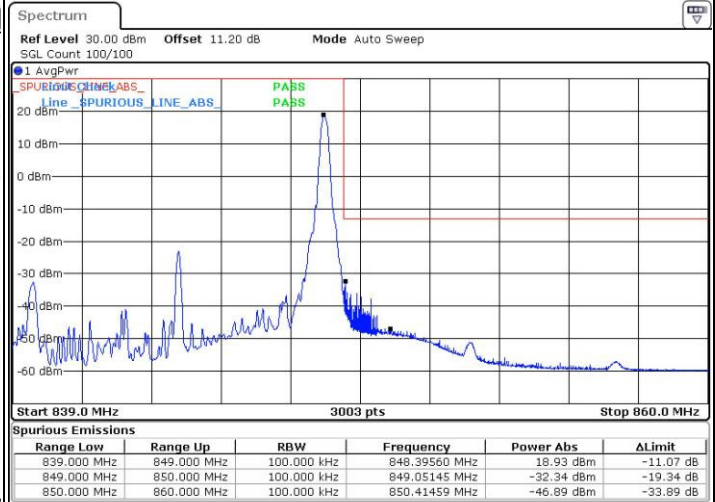


LTE Band 5 / 10MHz / 16QAM

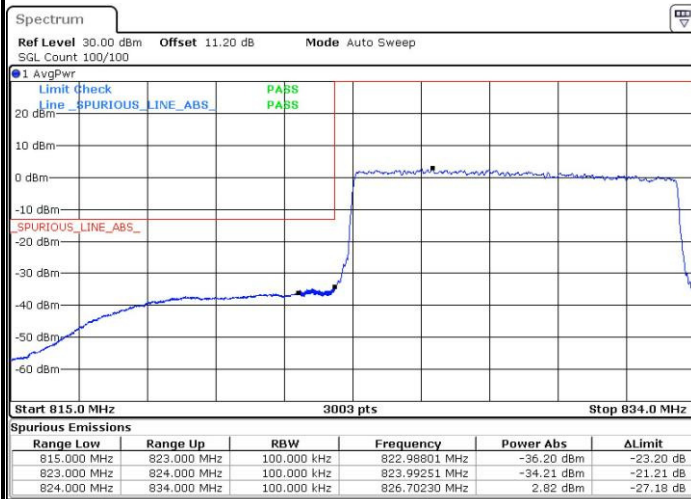
Lowest Band Edge / 1 RB



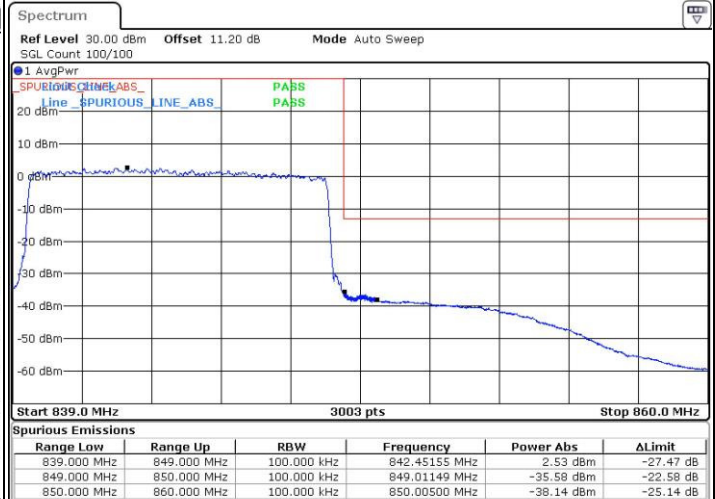
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

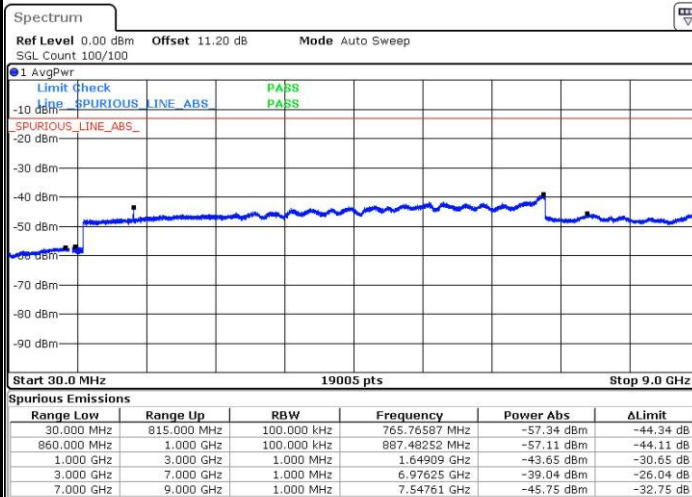




Conducted Spurious Emission

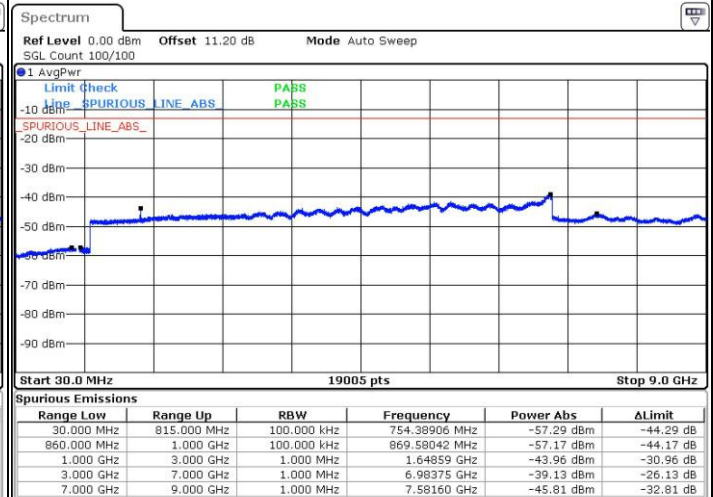
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



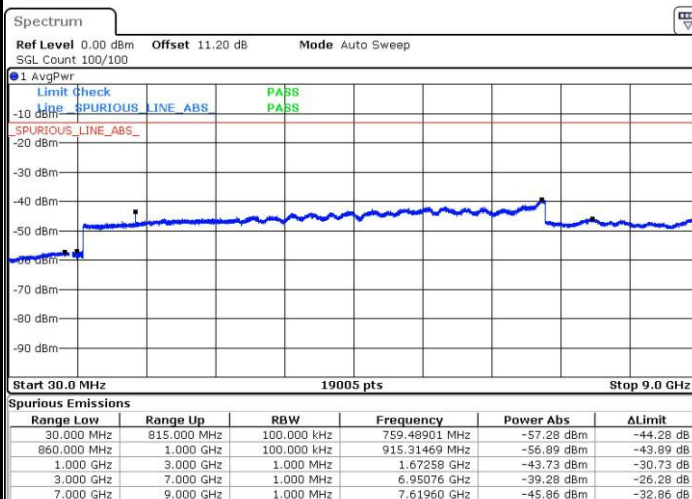
Date: 16.APR.2016 05:19:19

Lowest Channel / 16QAM



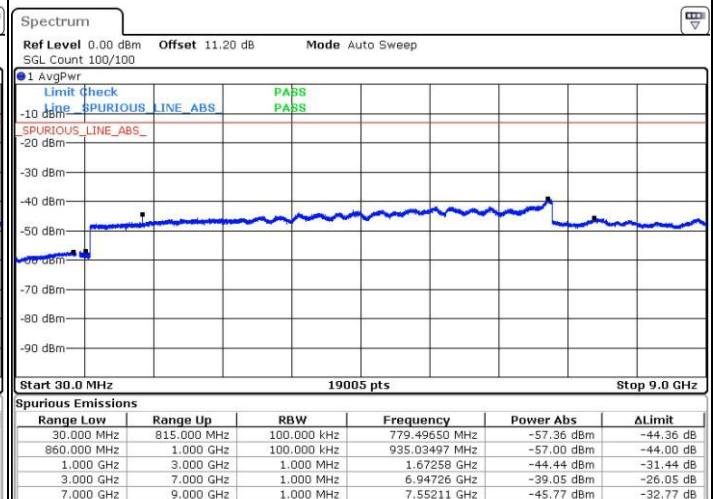
Date: 16.APR.2016 05:20:17

Middle Channel / QPSK



Date: 16.APR.2016 05:22:03

Middle Channel / 16QAM

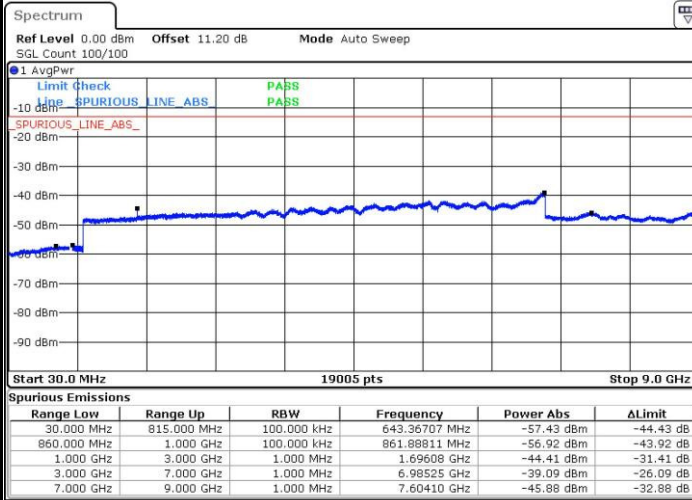


Date: 16.APR.2016 05:23:01



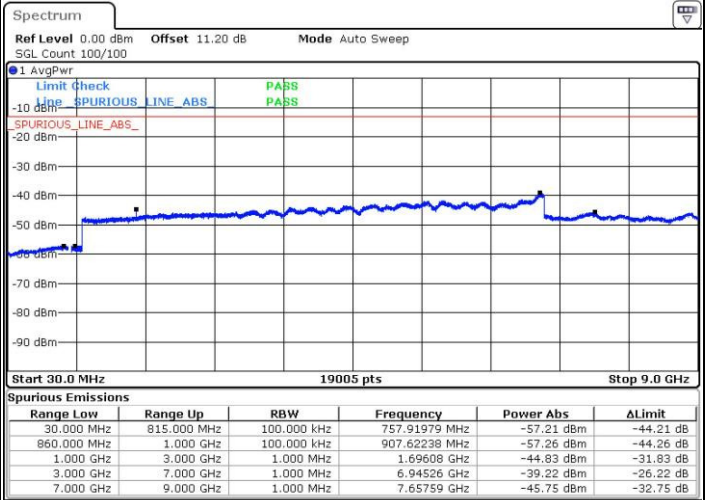
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 16.APR.2016 05:32:56

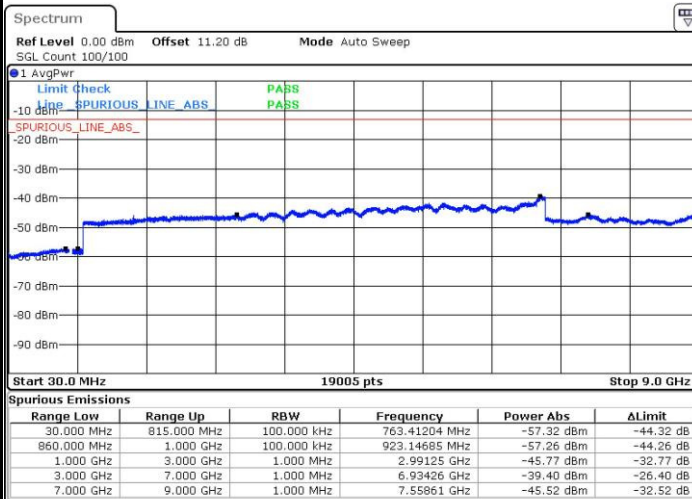
Highest Channel / 16QAM



Date: 16.APR.2016 05:33:54

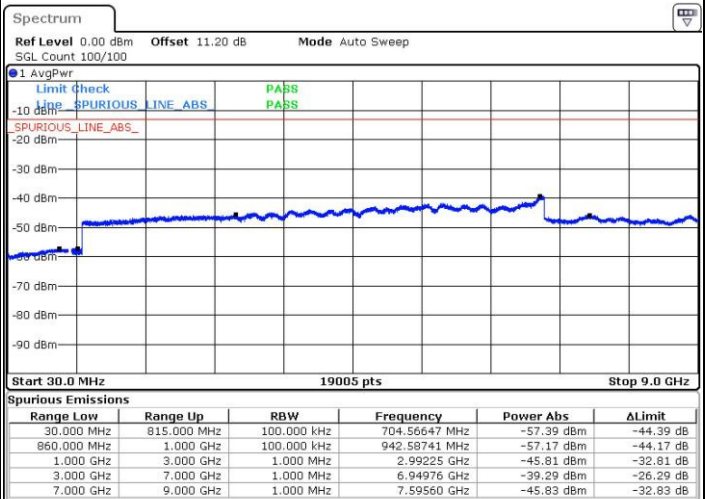
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 16.APR.2016 03:56:39

Lowest Channel / 16QAM

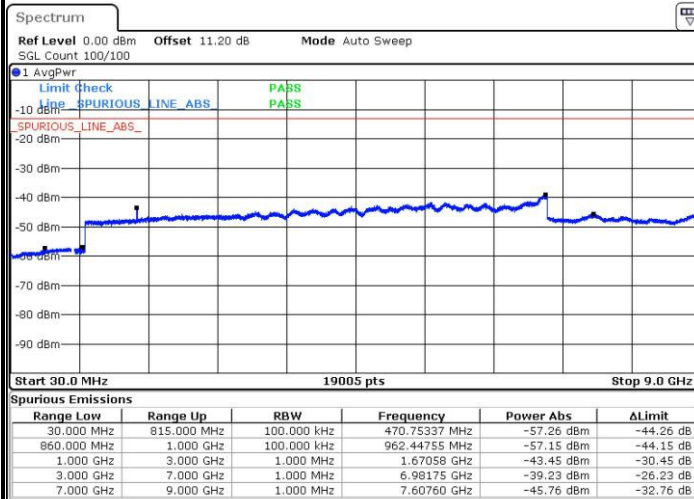


Date: 16.APR.2016 03:57:38



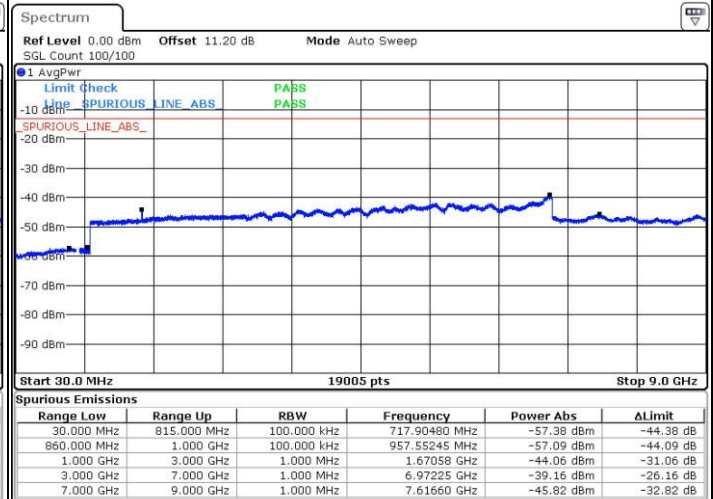
LTE Band 5 / 3MHz

Middle Channel / QPSK



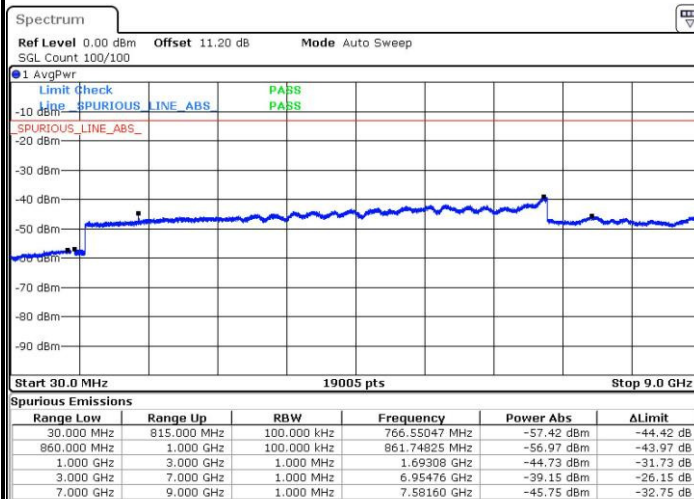
Date: 16.APR.2016 03:59:23

Middle Channel / 16QAM



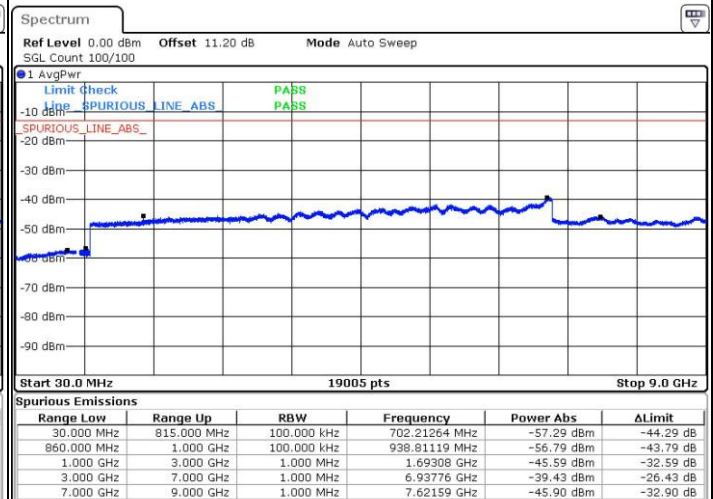
Date: 16.APR.2016 04:00:22

Highest Channel / QPSK



Date: 16.APR.2016 04:10:17

Highest Channel / 16QAM

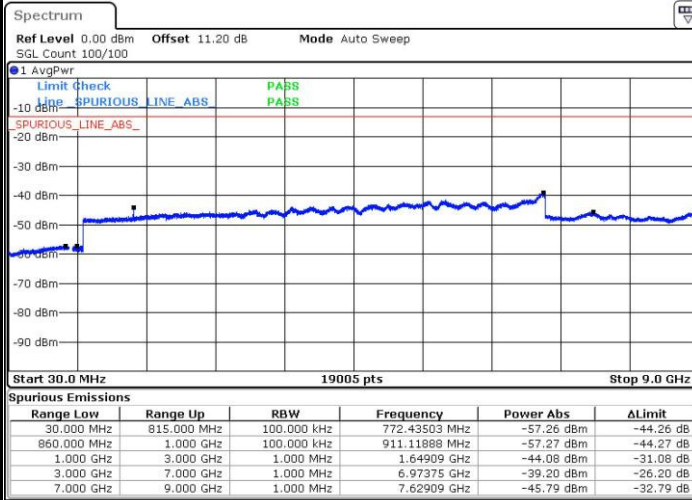


Date: 16.APR.2016 04:11:15



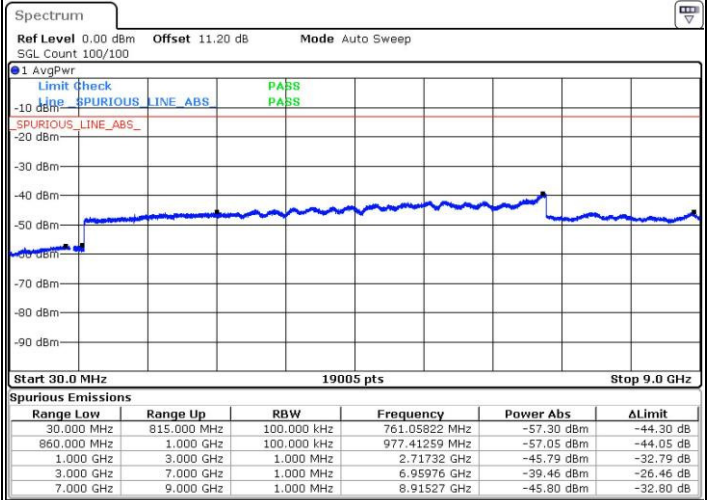
LTE Band 5 / 5MHz

Lowest Channel / QPSK



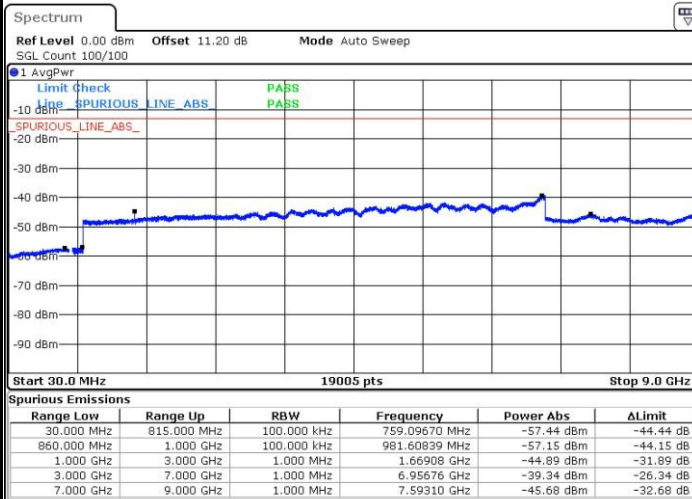
Date: 16.APR.2016 04:21:11

Lowest Channel / 16QAM



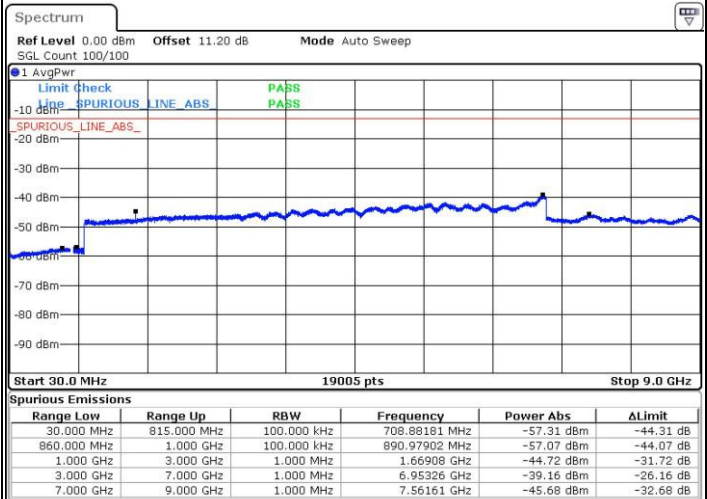
Date: 16.APR.2016 04:22:09

Middle Channel / QPSK



Date: 16.APR.2016 04:23:55

Middle Channel / 16QAM

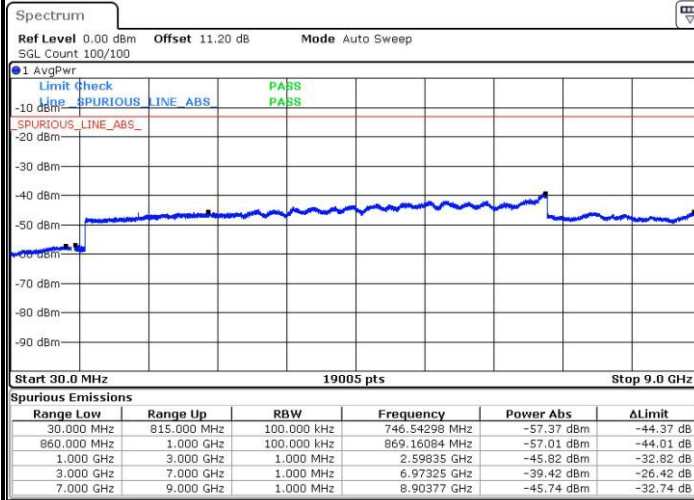


Date: 16.APR.2016 04:24:53



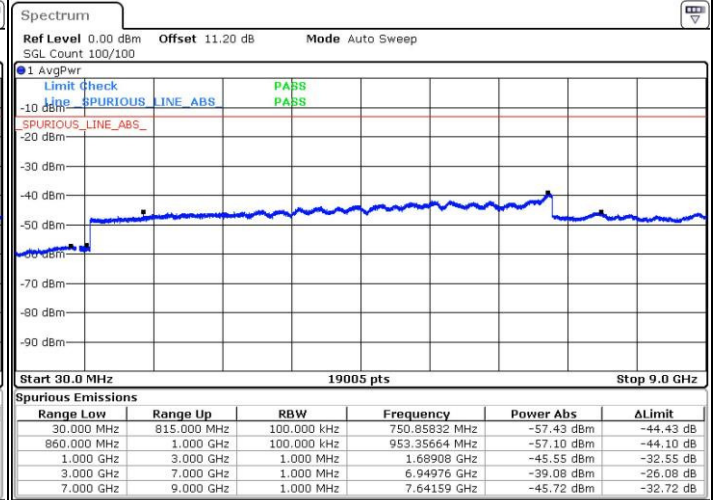
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 16.APR.2016 04:34:48

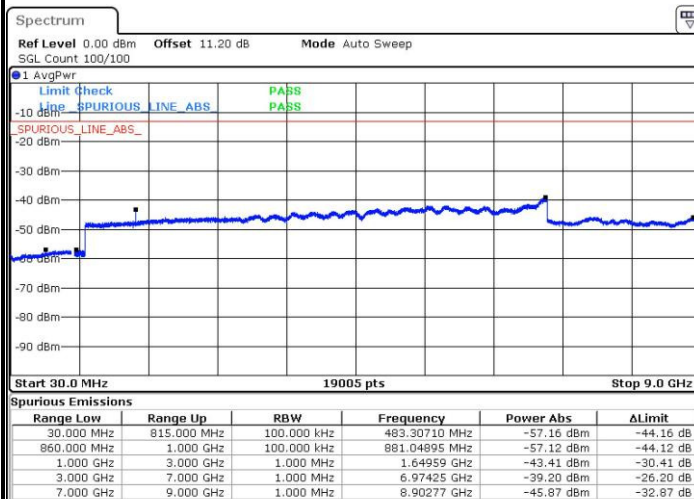
Highest Channel / 16QAM



Date: 16.APR.2016 04:35:47

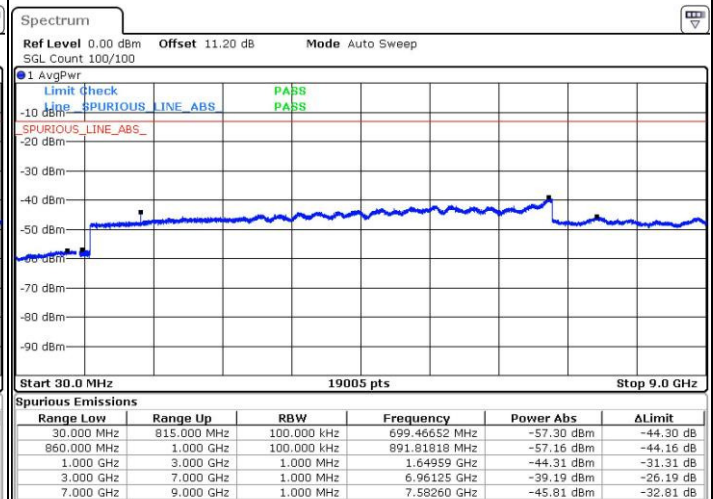
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 16.APR.2016 04:45:42

Lowest Channel / 16QAM

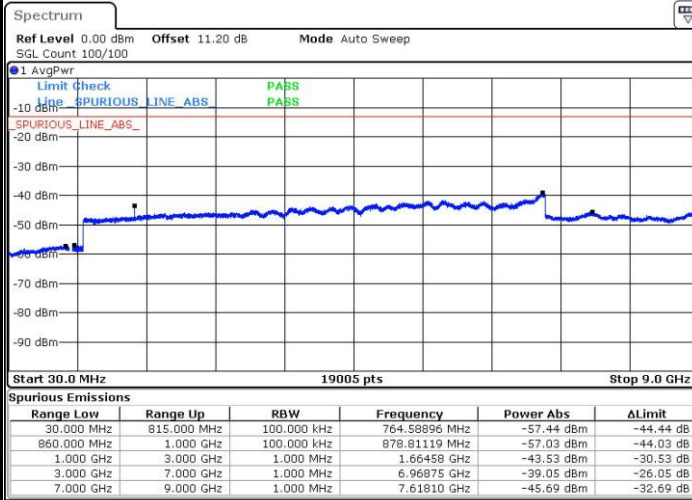


Date: 16.APR.2016 04:46:40



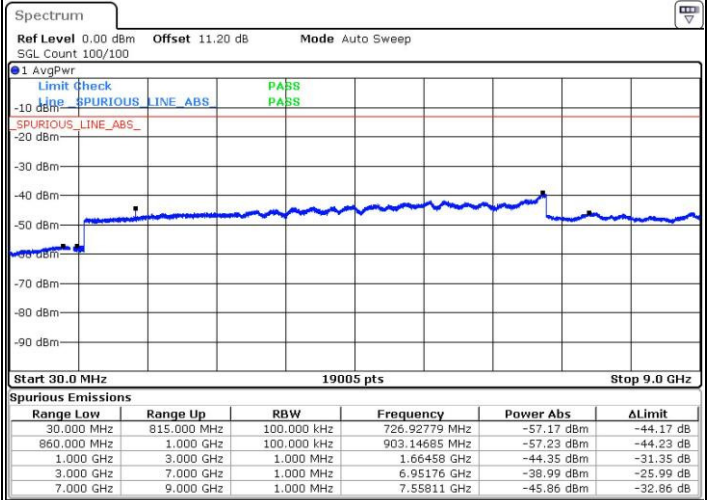
LTE Band 5 / 10MHz

Middle Channel / QPSK



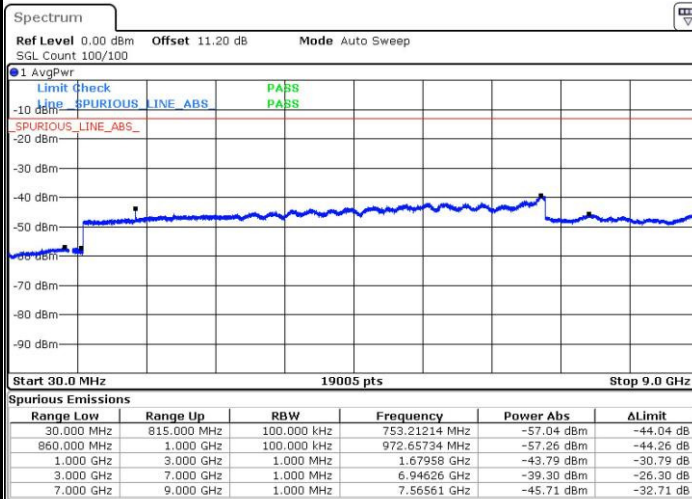
Date: 16.APR.2016 04:48:26

Middle Channel / 16QAM



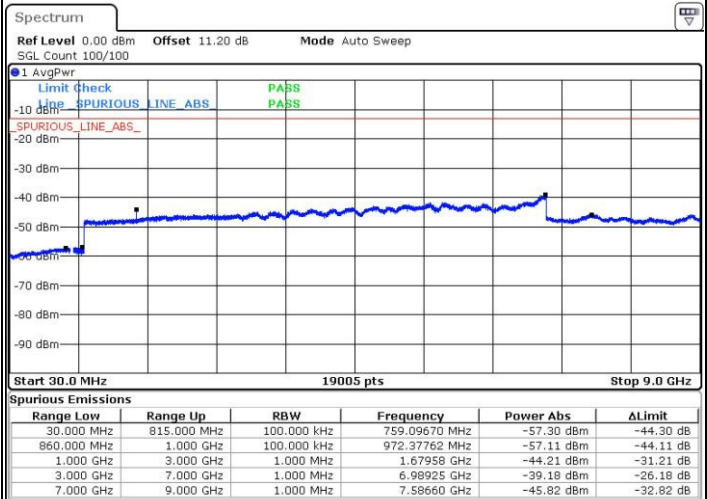
Date: 16.APR.2016 04:49:24

Highest Channel / QPSK



Date: 16.APR.2016 04:59:19

Highest Channel / 16QAM



Date: 16.APR.2016 05:00:17

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0075	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0072	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0074	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0082	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage =4.35V
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.12	4.96	4.84	5.94	PASS
Middle CH	4.29	4.87	4.99	5.77	
Highest CH	3.88	4.81	4.64	5.86	