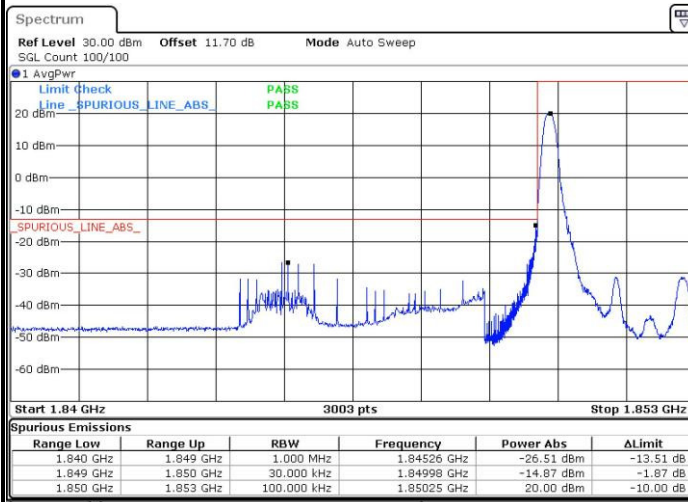


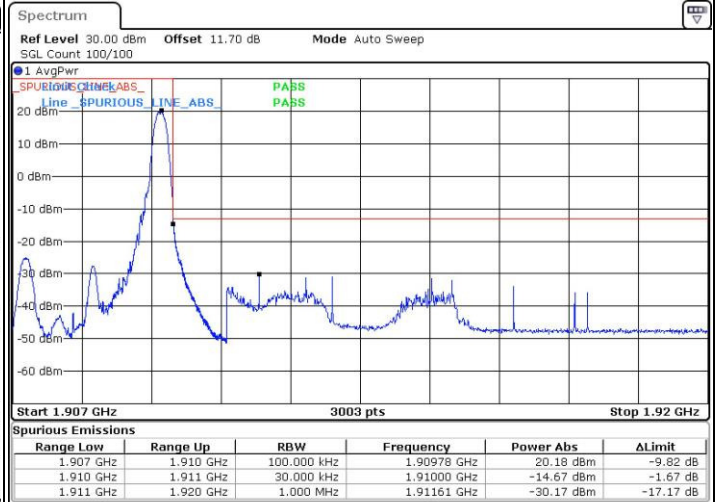


LTE Band 2 / 3MHz / 16QAM

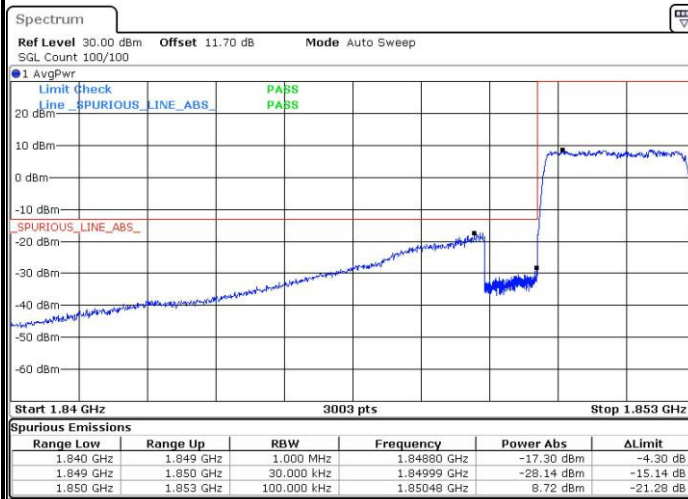
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



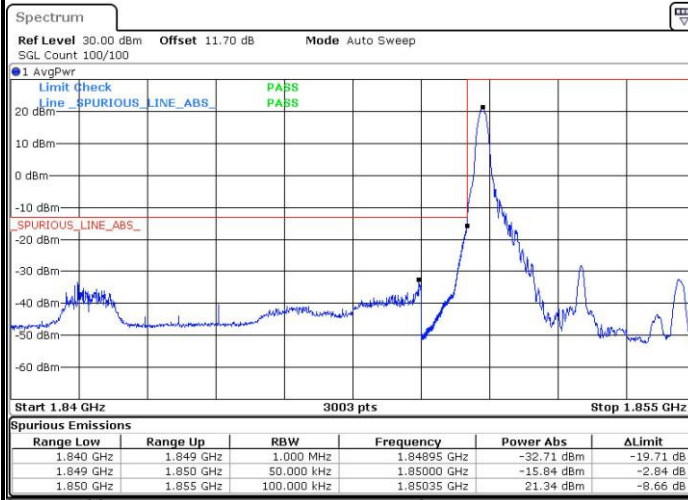
Highest Band Edge / Full RB





LTE Band 2 / 5MHz / QPSK

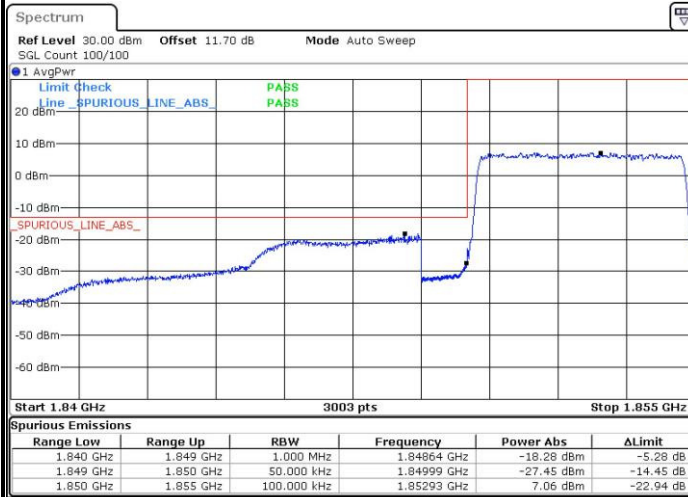
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



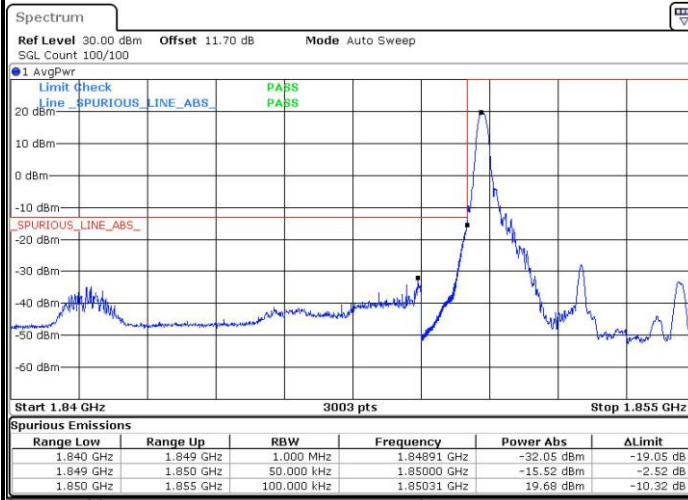
Highest Band Edge / Full RB





LTE Band 2 / 5MHz / 16QAM

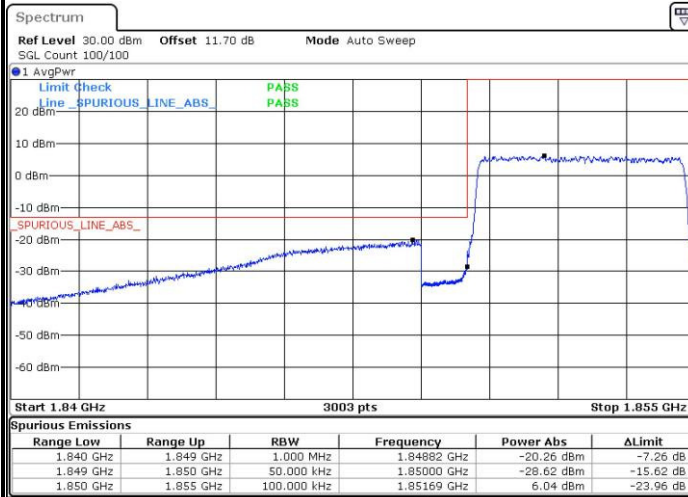
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



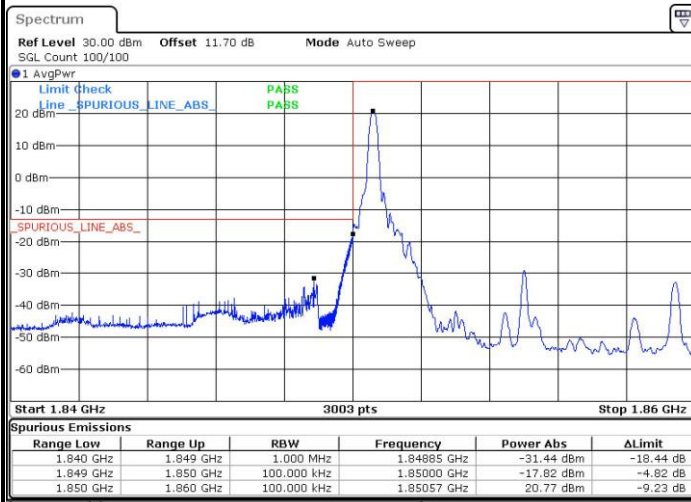
Highest Band Edge / Full RB



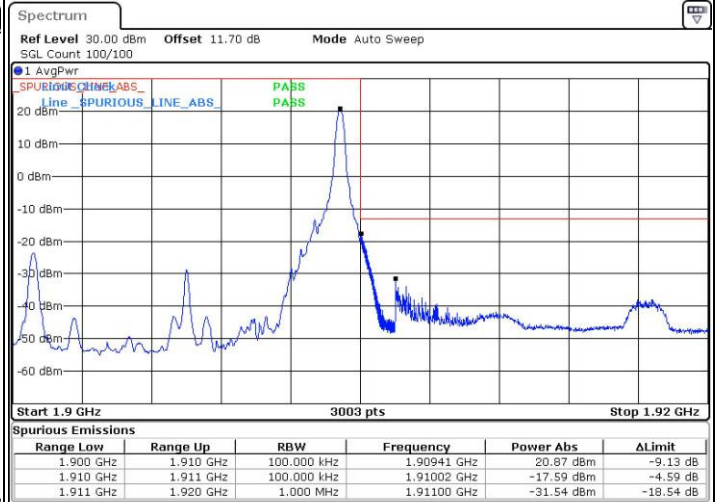


LTE Band 2 / 10MHz / QPSK

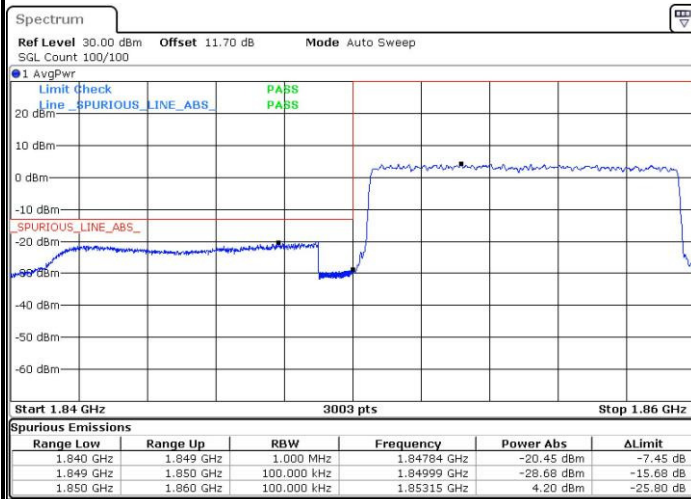
Lowest Band Edge / 1 RB



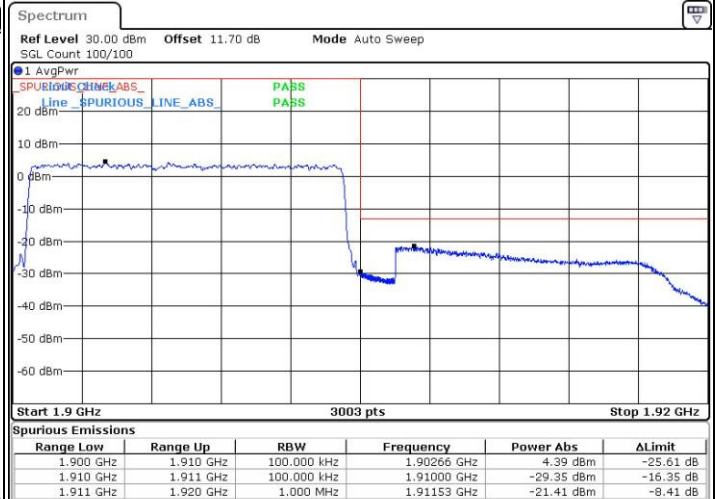
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



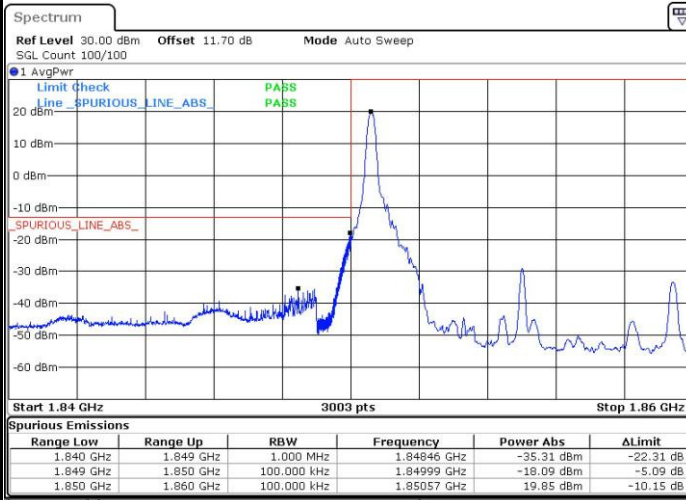
Highest Band Edge / Full RB



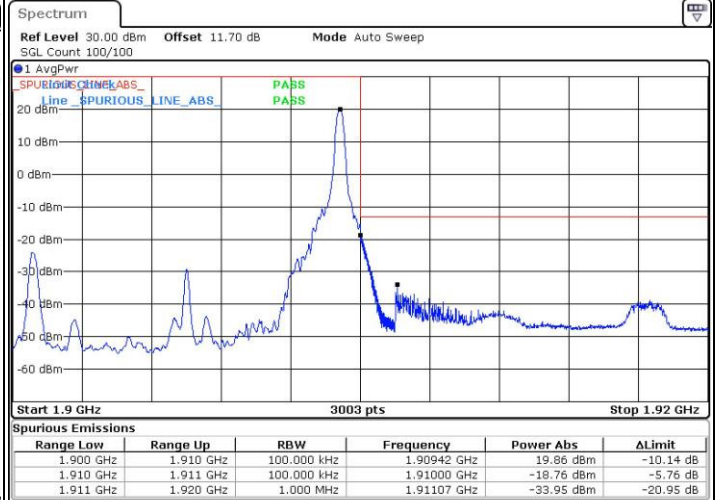


LTE Band 2 / 10MHz / 16QAM

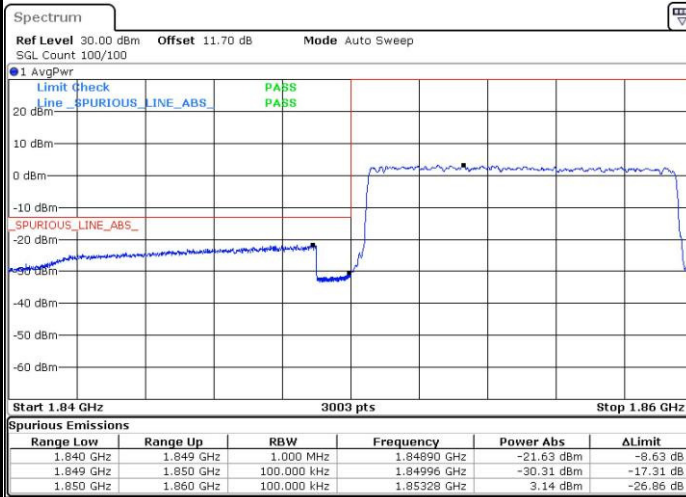
Lowest Band Edge / 1 RB



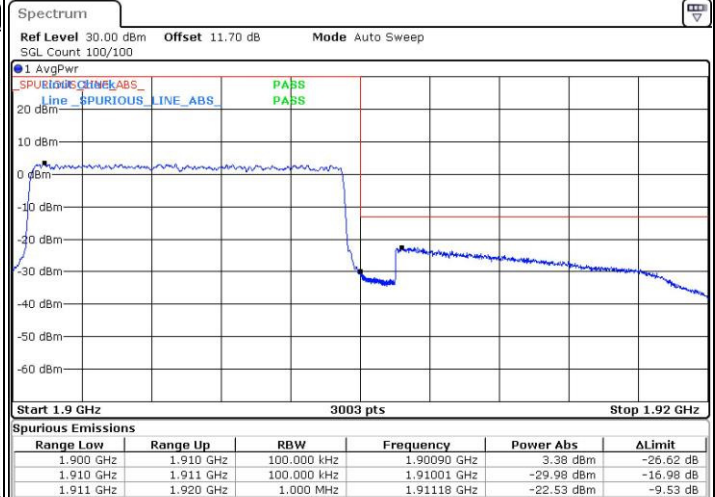
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



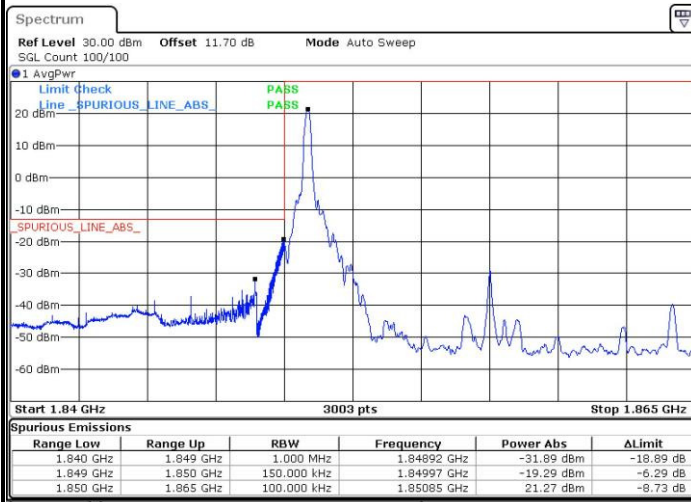
Highest Band Edge / Full RB



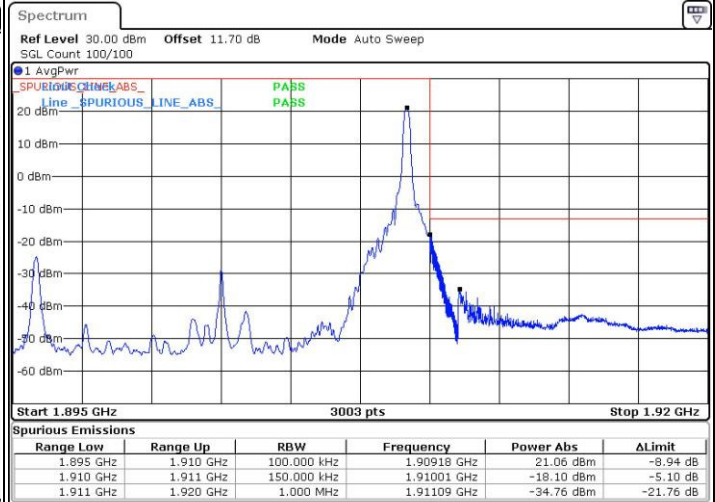


LTE Band 2 / 15MHz / QPSK

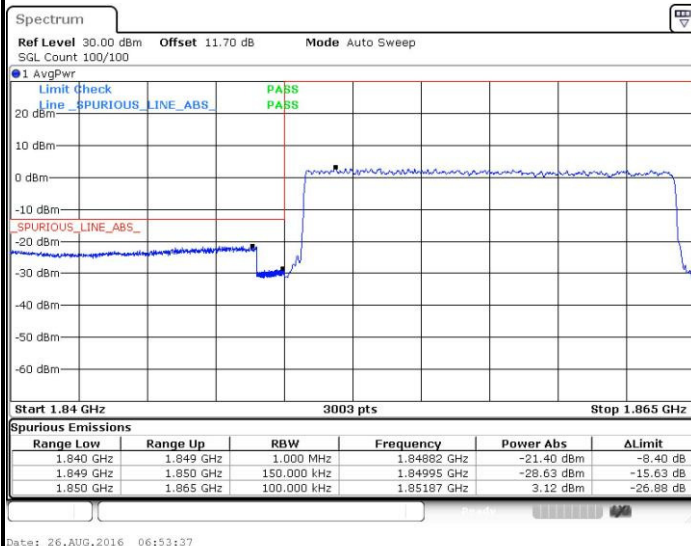
Lowest Band Edge / 1 RB



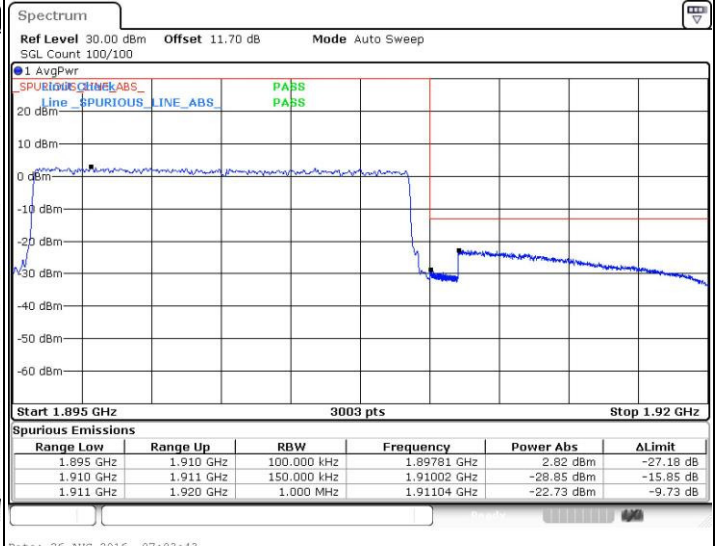
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



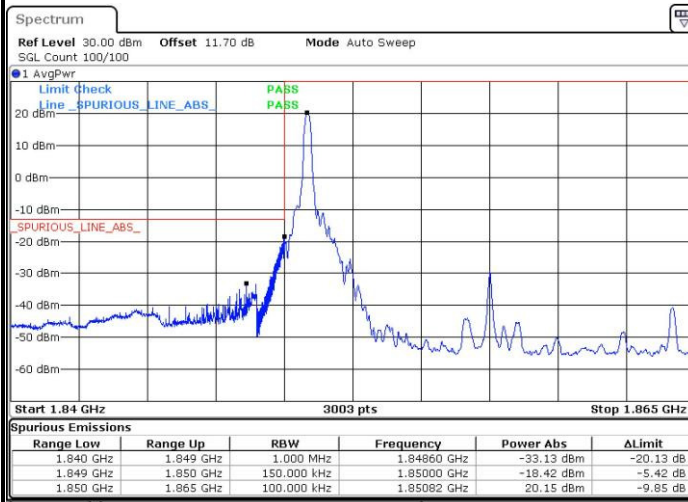
Highest Band Edge / Full RB



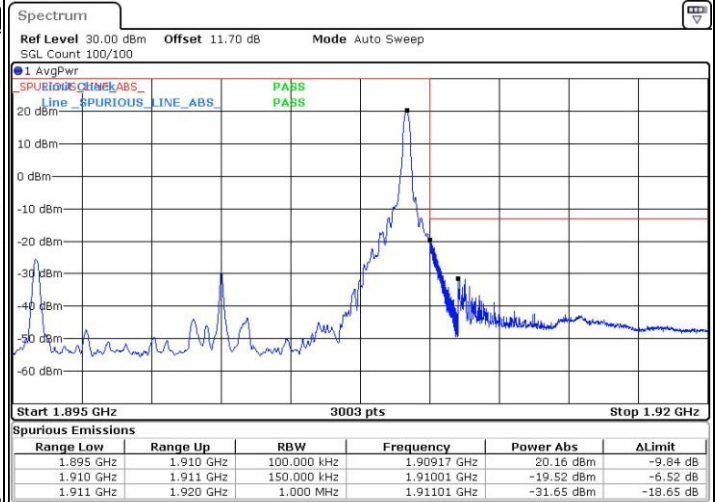


LTE Band 2 / 15MHz / 16QAM

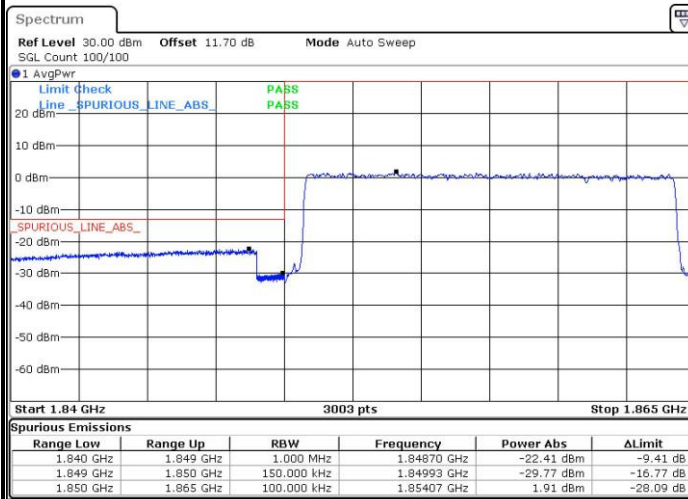
Lowest Band Edge / 1 RB



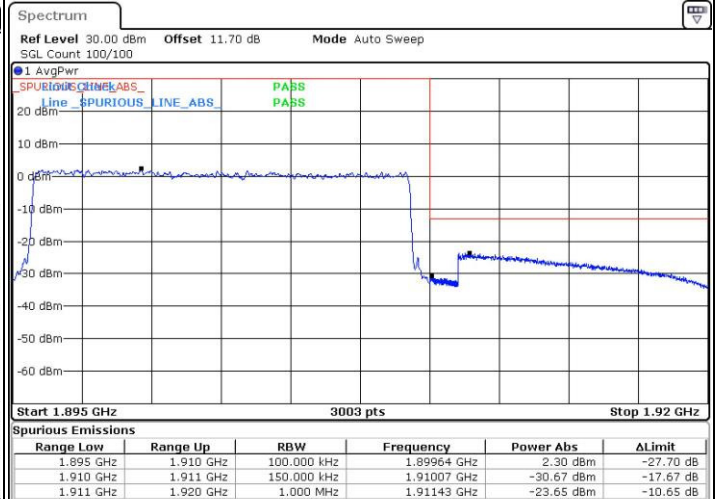
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



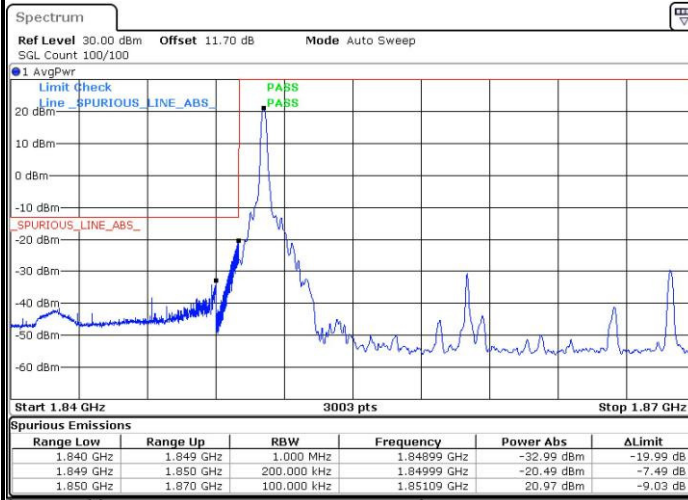
Highest Band Edge / Full RB



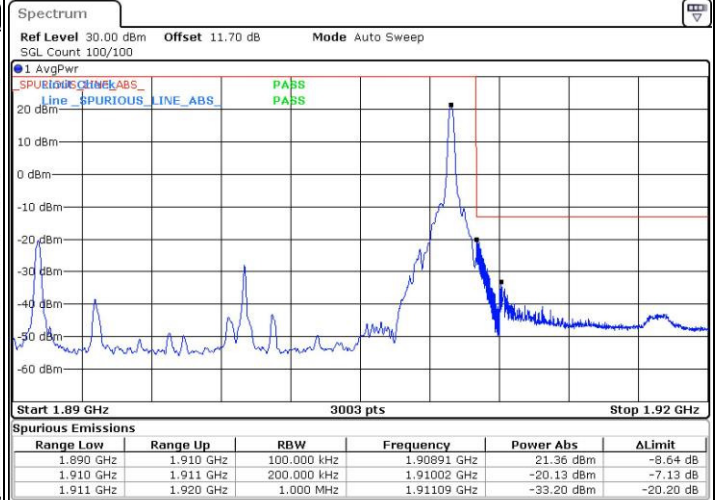


LTE Band 2 / 20MHz / QPSK

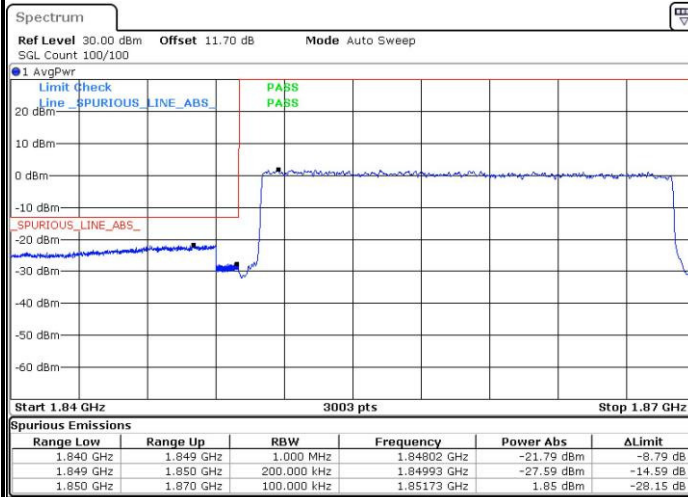
Lowest Band Edge / 1 RB



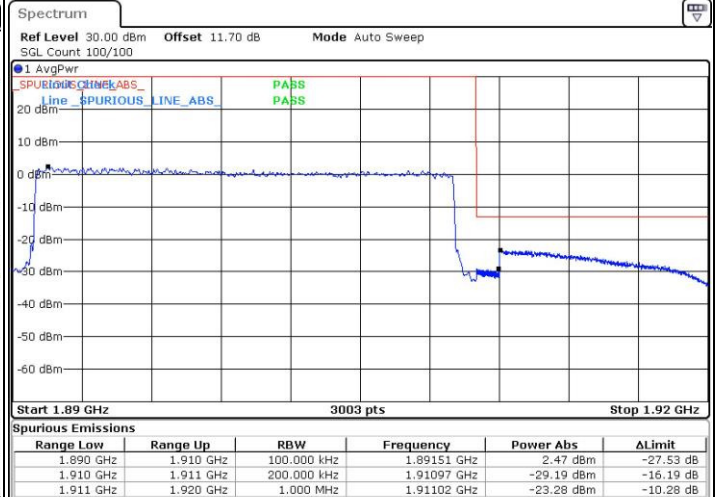
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



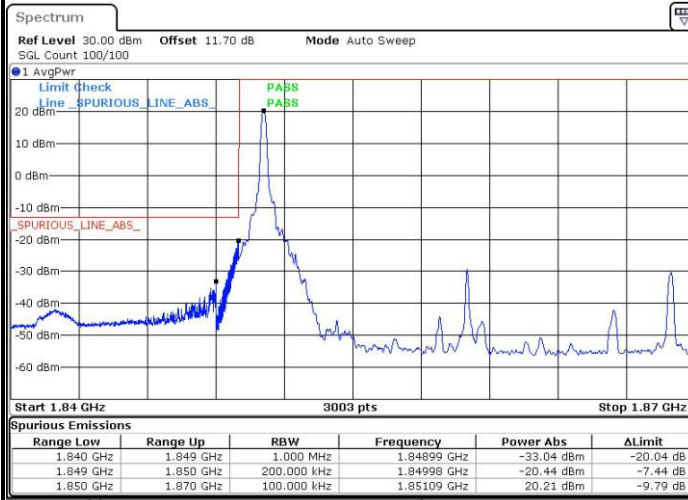
Highest Band Edge / Full RB



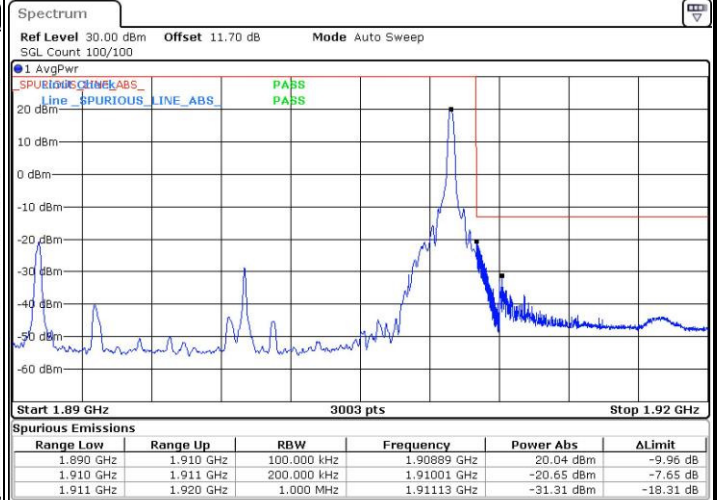


LTE Band 2 / 20MHz / 16QAM

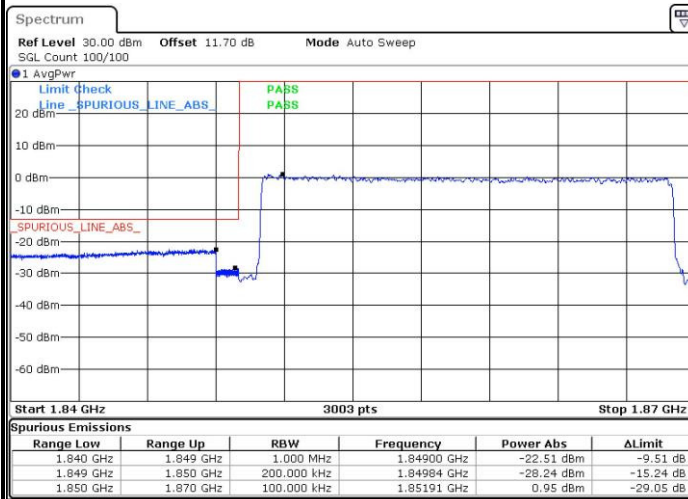
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



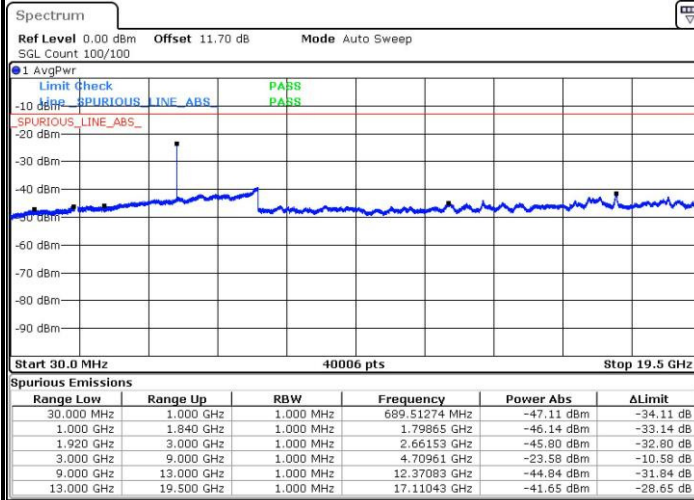


Conducted Spurious Emission



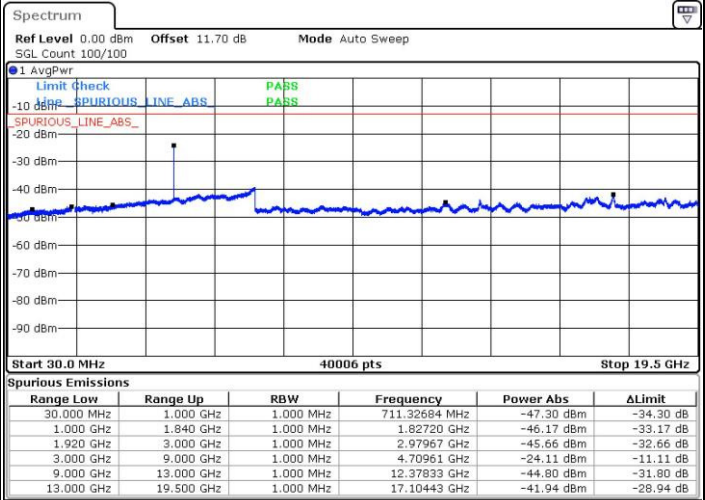
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



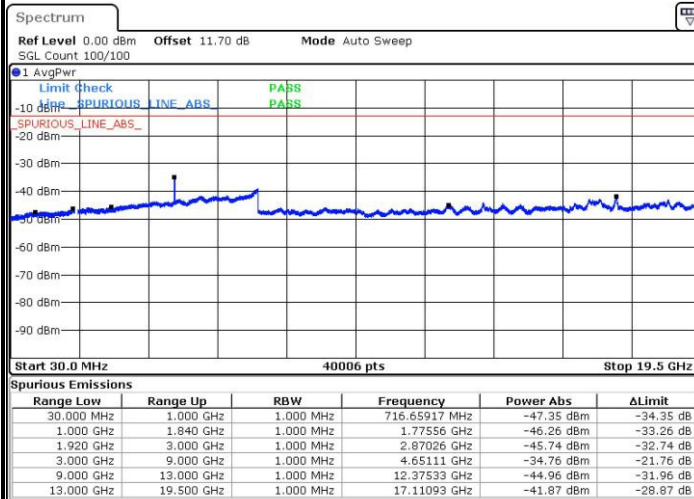
Date: 26.AUG.2016 07:30:40

Lowest Channel / 16QAM



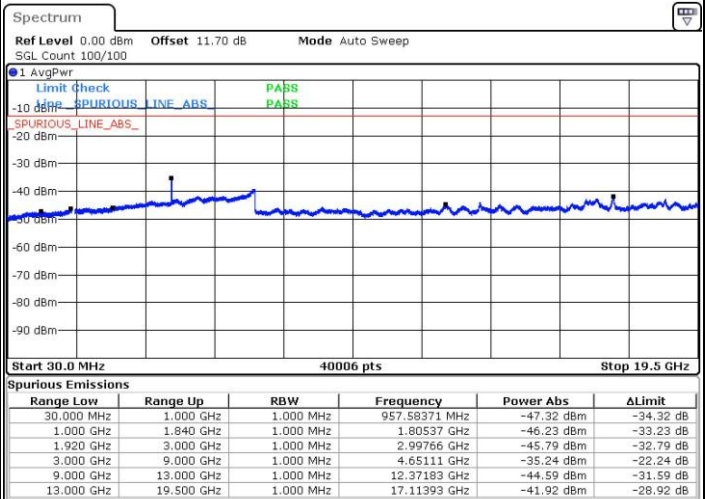
Date: 26.AUG.2016 07:31:38

Middle Channel / QPSK



Date: 26.AUG.2016 07:33:24

Middle Channel / 16QAM

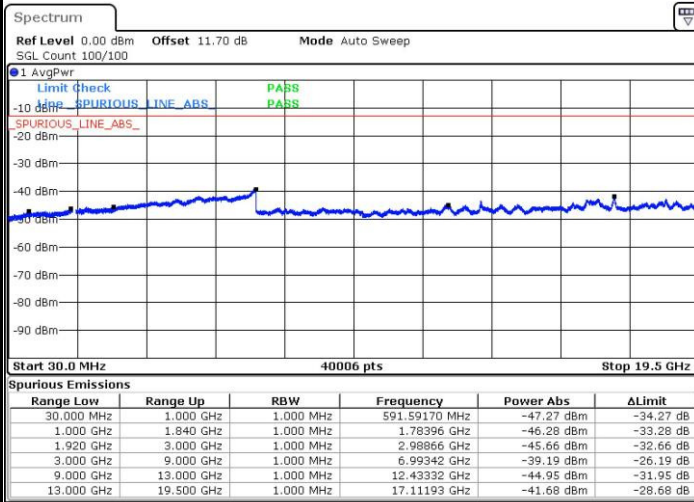


Date: 26.AUG.2016 07:34:22



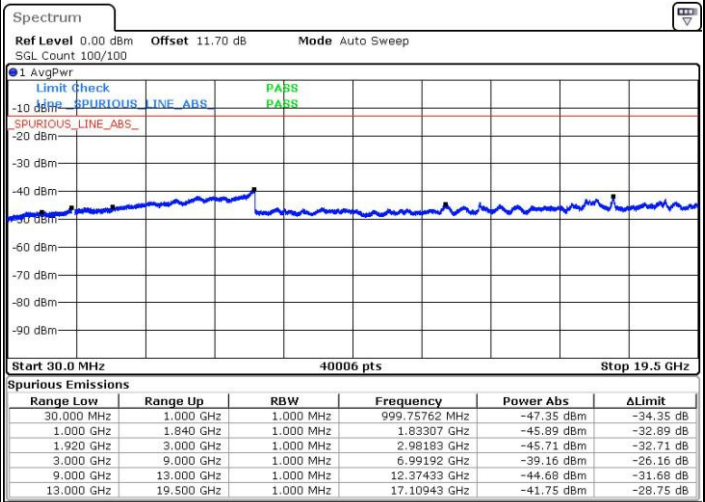
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Date: 26.AUG.2016 07:40:46

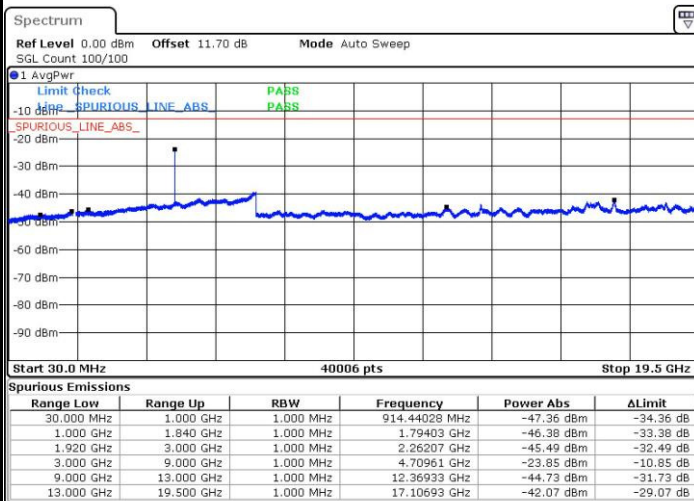
Highest Channel / 16QAM



Date: 26.AUG.2016 07:41:44

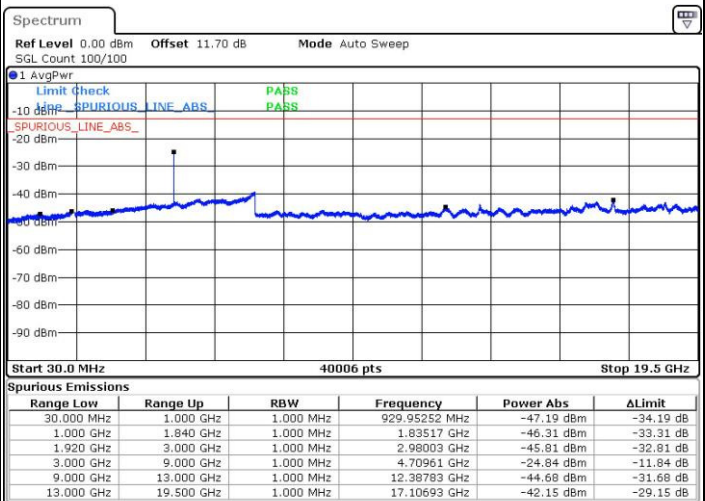
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 06:03:16

Lowest Channel / 16QAM

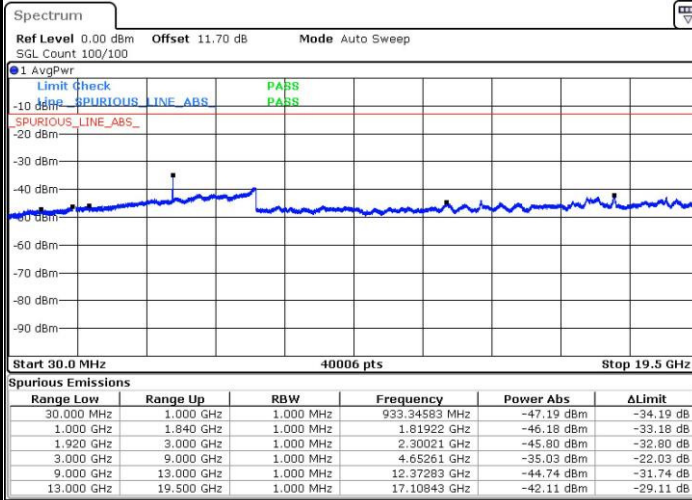


Date: 26.AUG.2016 06:04:14



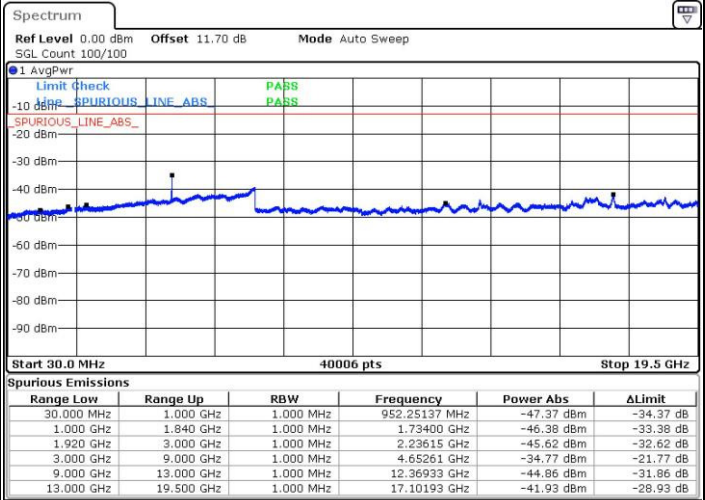
LTE Band 2 / 3MHz

Middle Channel / QPSK



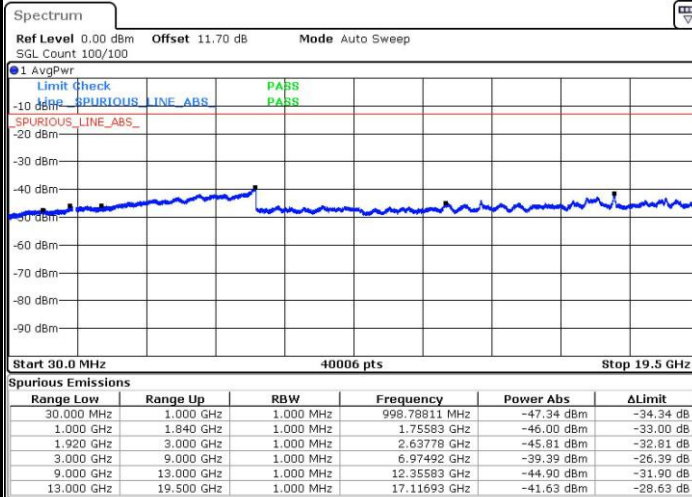
Date: 26.AUG.2016 06:05:59

Middle Channel / 16QAM



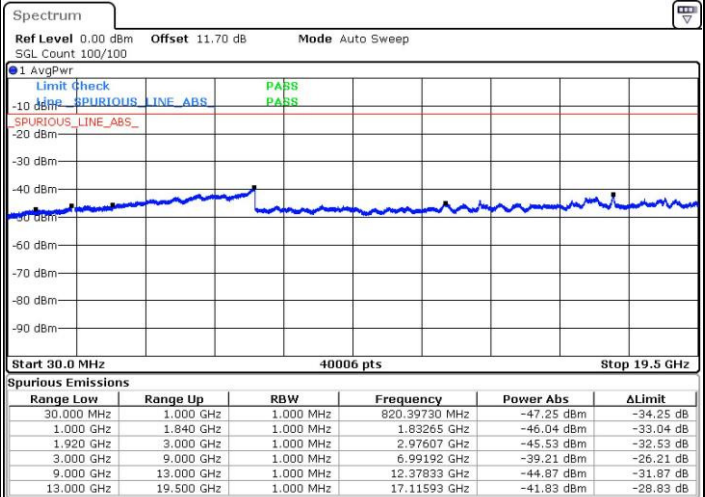
Date: 26.AUG.2016 06:06:58

Highest Channel / QPSK



Date: 26.AUG.2016 06:13:23

Highest Channel / 16QAM

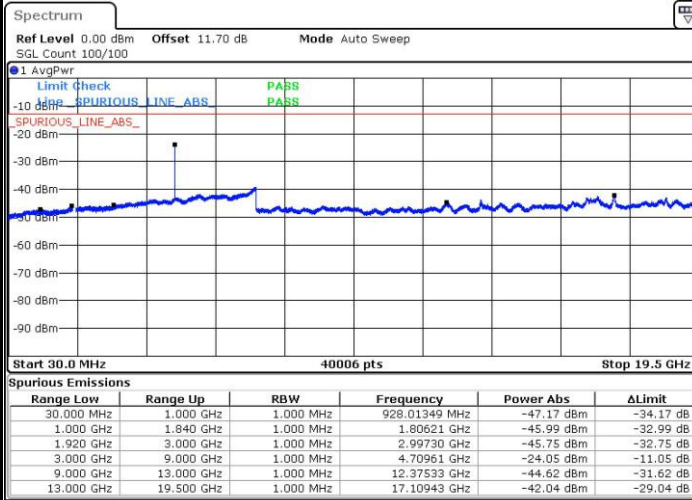


Date: 26.AUG.2016 06:14:21



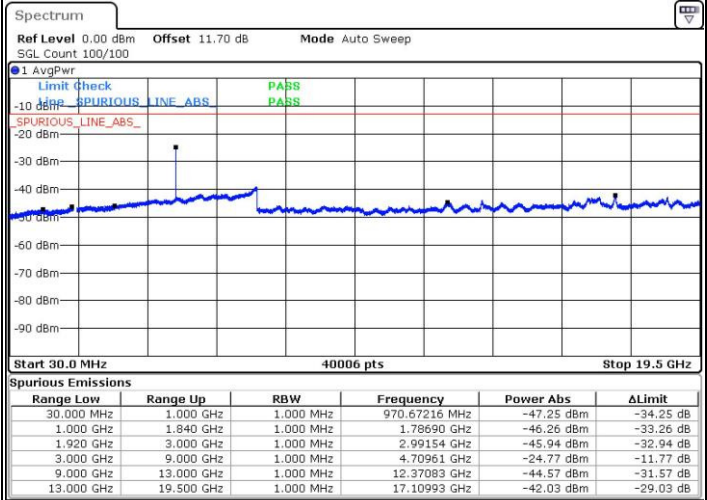
LTE Band 2 / 5MHz

Lowest Channel / QPSK



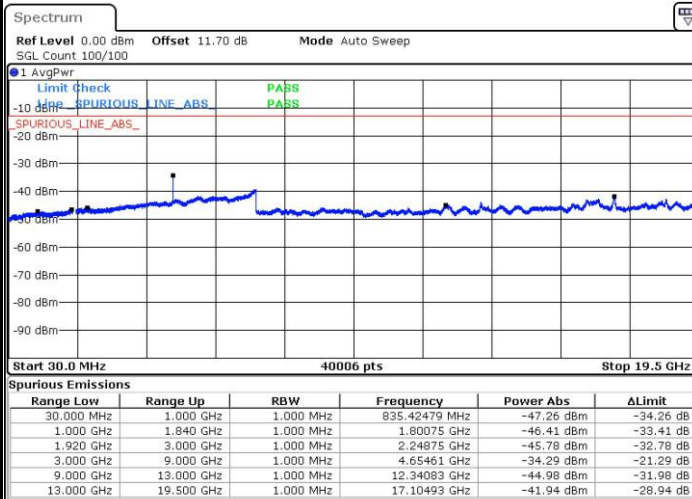
Date: 26.AUG.2016 06:20:46

Lowest Channel / 16QAM



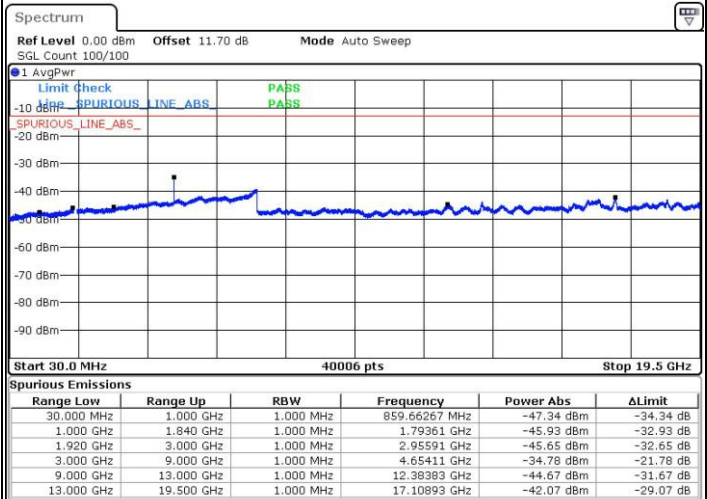
Date: 26.AUG.2016 06:21:44

Middle Channel / QPSK



Date: 26.AUG.2016 06:23:30

Middle Channel / 16QAM

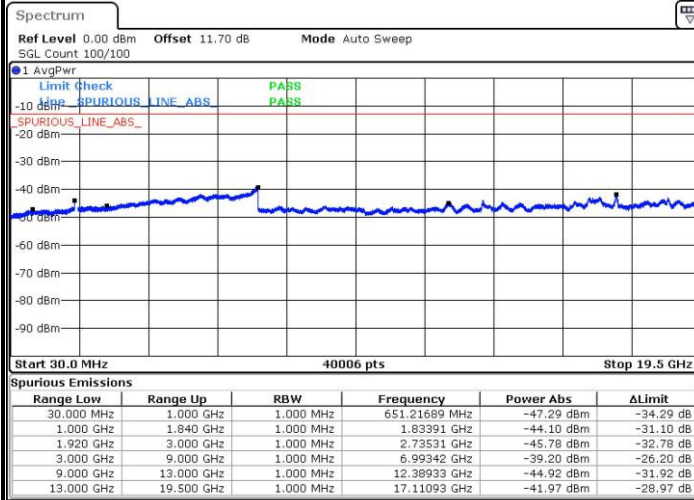


Date: 26.AUG.2016 06:24:28



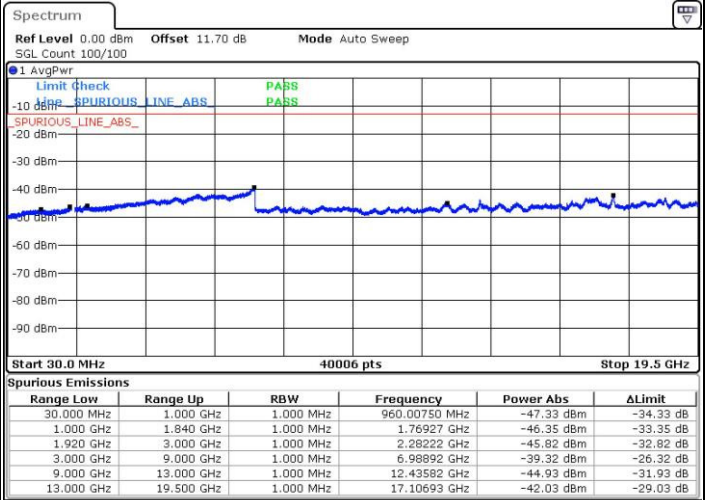
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 26.AUG.2016 06:30:53

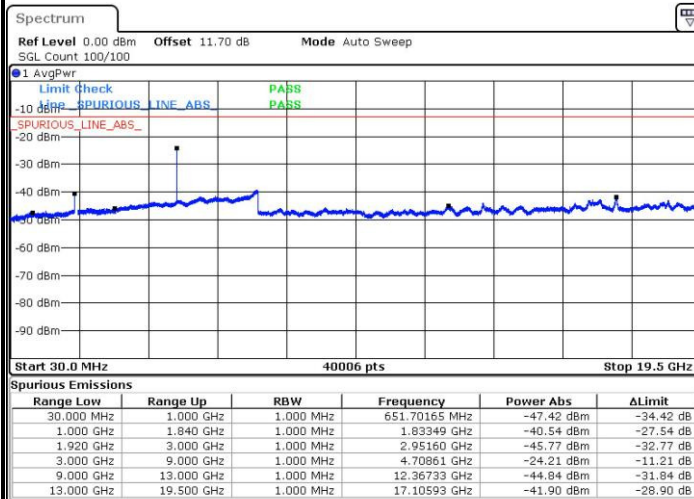
Highest Channel / 16QAM



Date: 26.AUG.2016 06:31:51

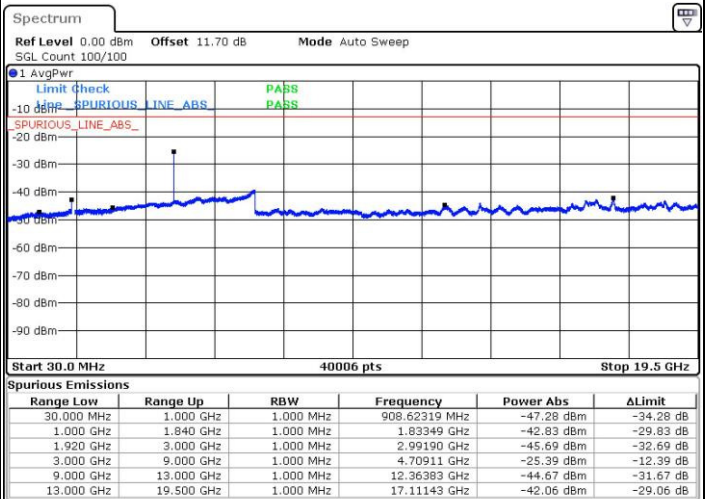
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 06:38:16

Lowest Channel / 16QAM

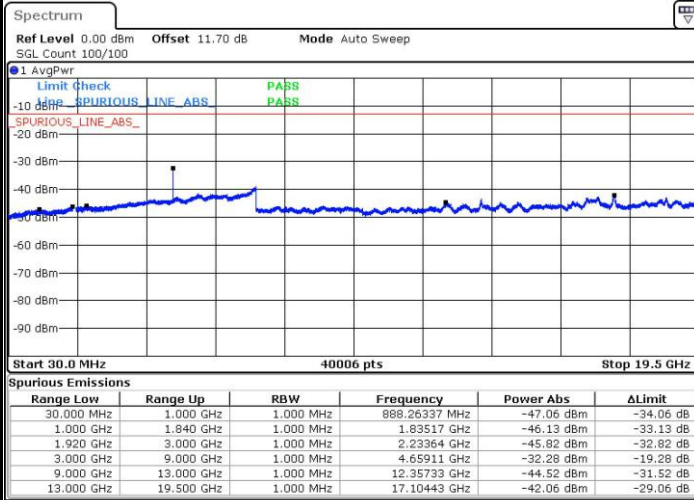


Date: 26.AUG.2016 06:39:14



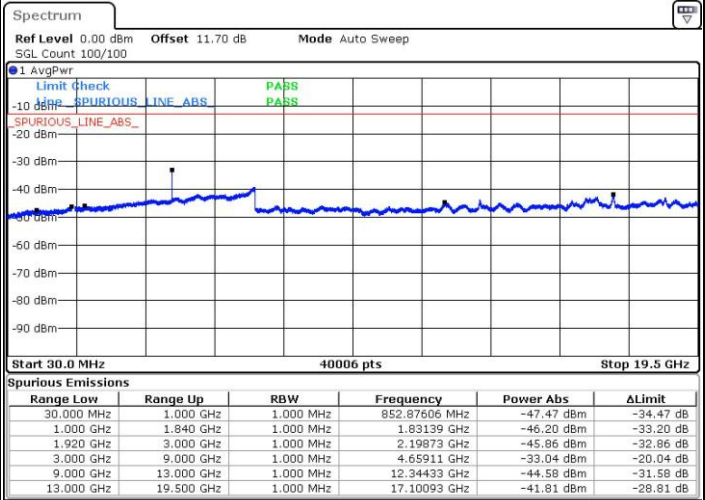
LTE Band 2 / 10MHz

Middle Channel / QPSK



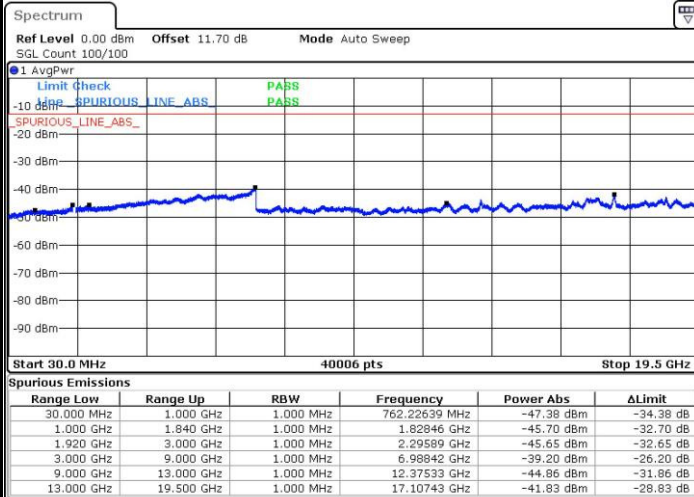
Date: 26.AUG.2016 06:40:59

Middle Channel / 16QAM



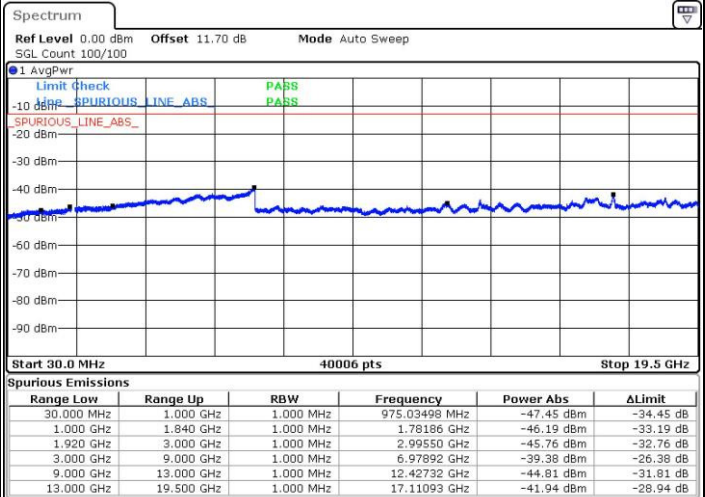
Date: 26.AUG.2016 06:41:57

Highest Channel / QPSK



Date: 26.AUG.2016 06:48:22

Highest Channel / 16QAM

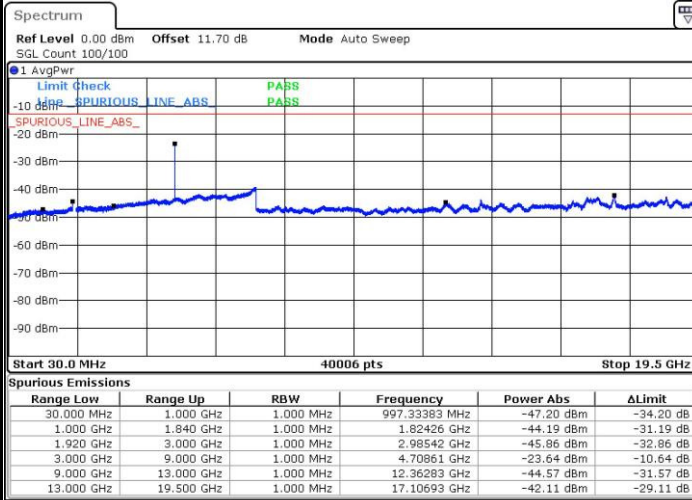


Date: 26.AUG.2016 06:49:20



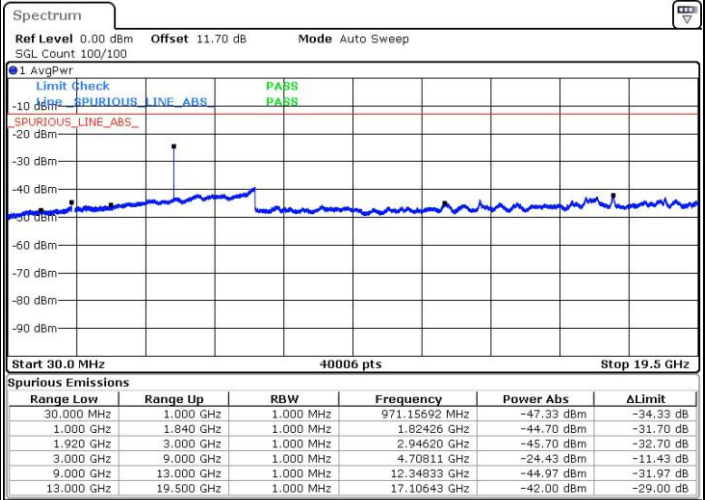
LTE Band 2 / 15MHz

Lowest Channel / QPSK



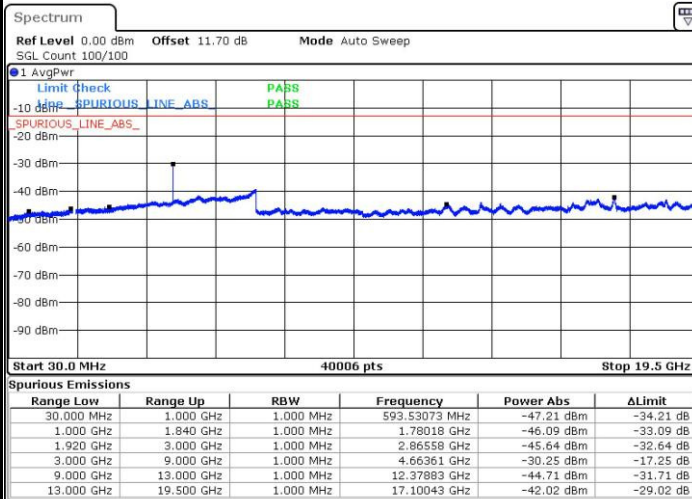
Date: 26.AUG.2016 06:55:44

Lowest Channel / 16QAM



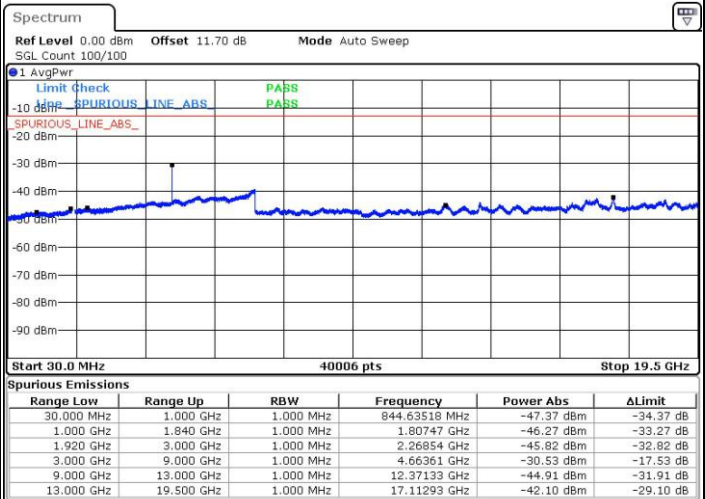
Date: 26.AUG.2016 06:56:42

Middle Channel / QPSK



Date: 26.AUG.2016 06:58:28

Middle Channel / 16QAM

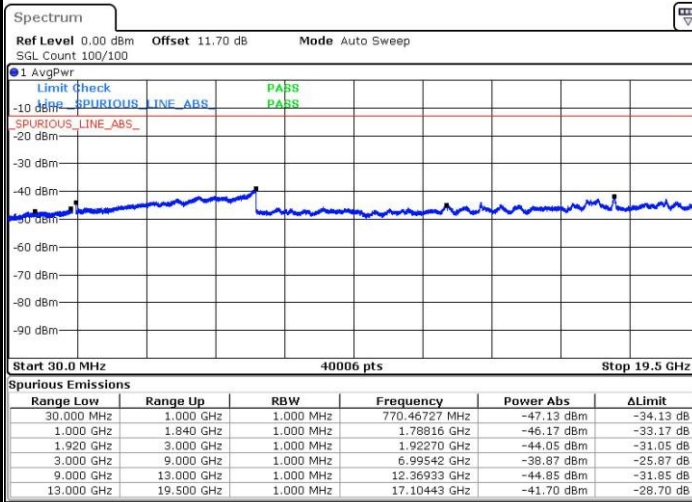


Date: 26.AUG.2016 06:59:26



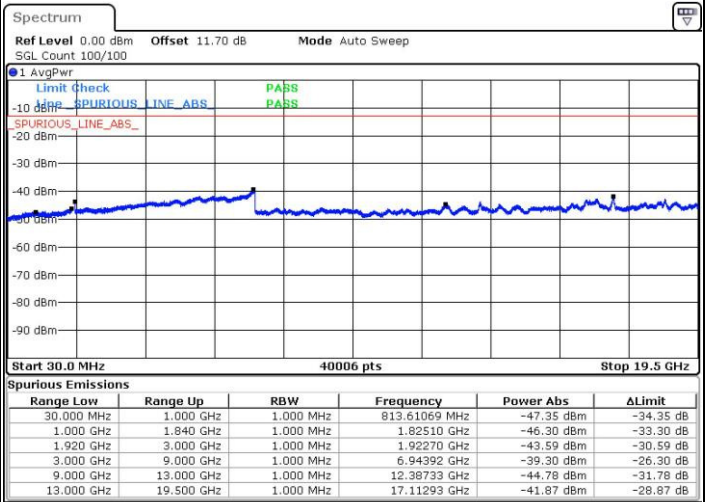
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 26.AUG.2016 07:05:49

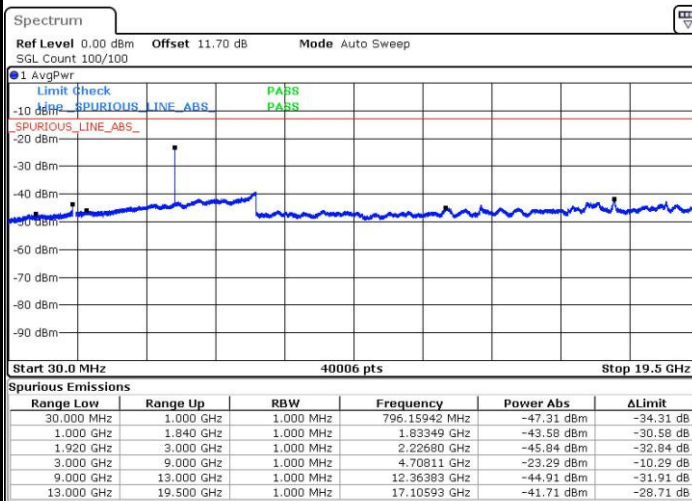
Highest Channel / 16QAM



Date: 26.AUG.2016 07:06:48

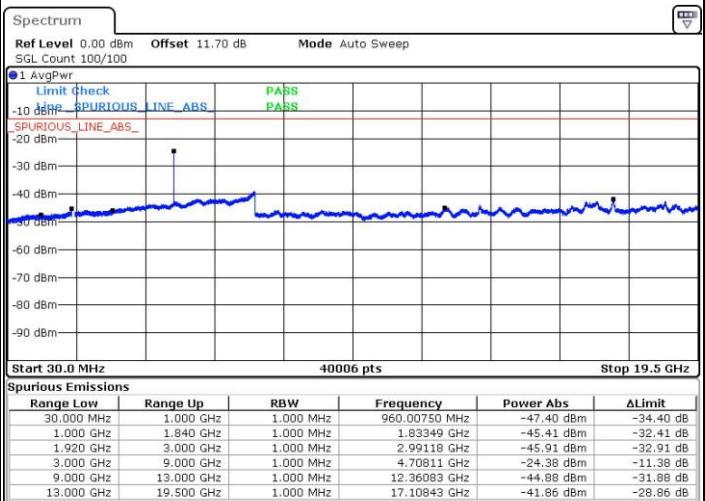
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 07:13:12

Lowest Channel / 16QAM

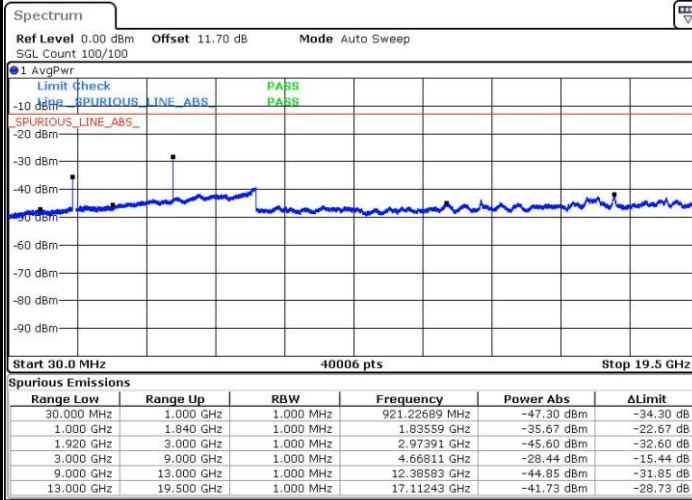


Date: 26.AUG.2016 07:14:10



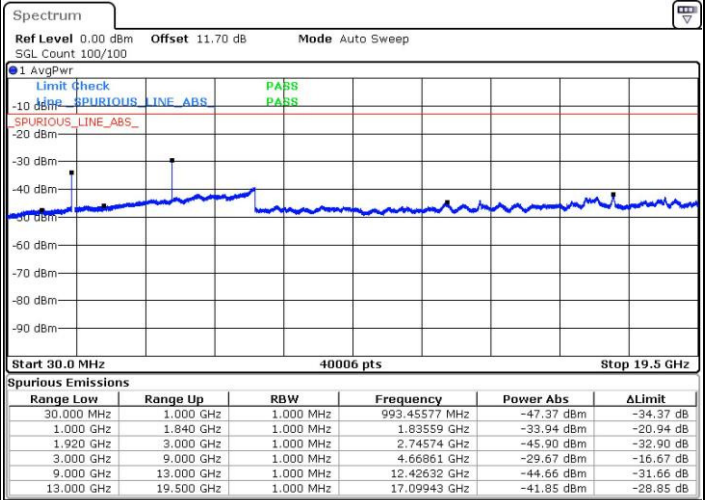
LTE Band 2 / 20MHz

Middle Channel / QPSK



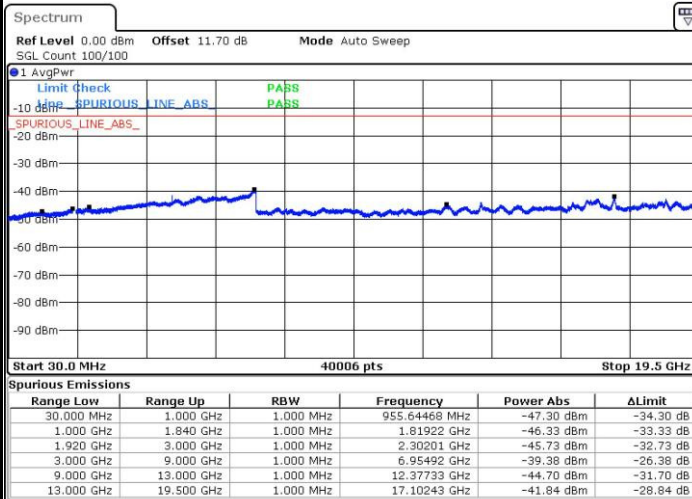
Date: 26.AUG.2016 07:15:56

Middle Channel / 16QAM



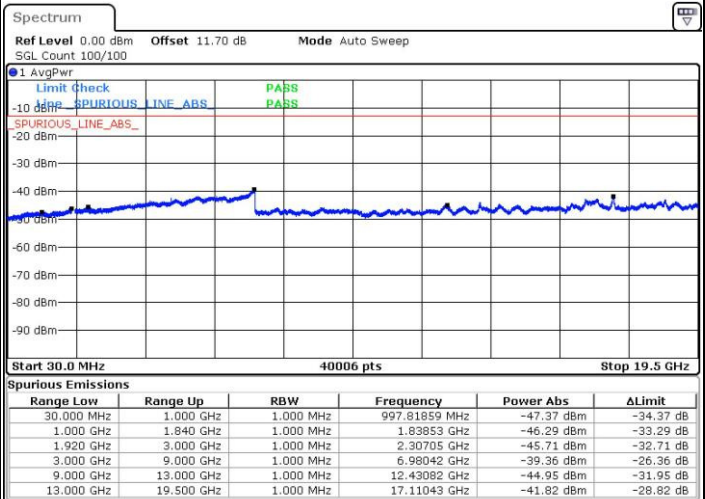
Date: 26.AUG.2016 07:16:54

Highest Channel / QPSK



Date: 26.AUG.2016 07:23:18

Highest Channel / 16QAM



Date: 26.AUG.2016 07:24:16

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.