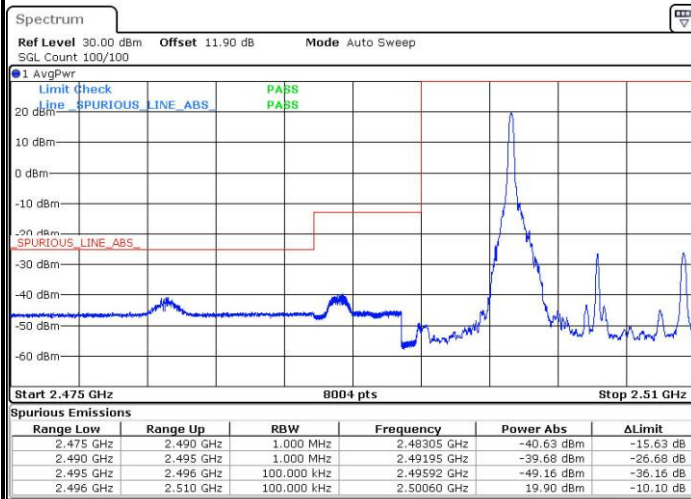


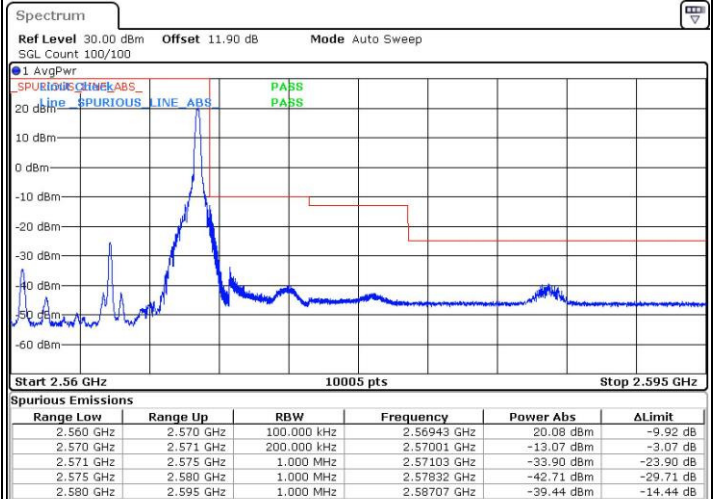


LTE Band 7 / 10MHz / QPSK

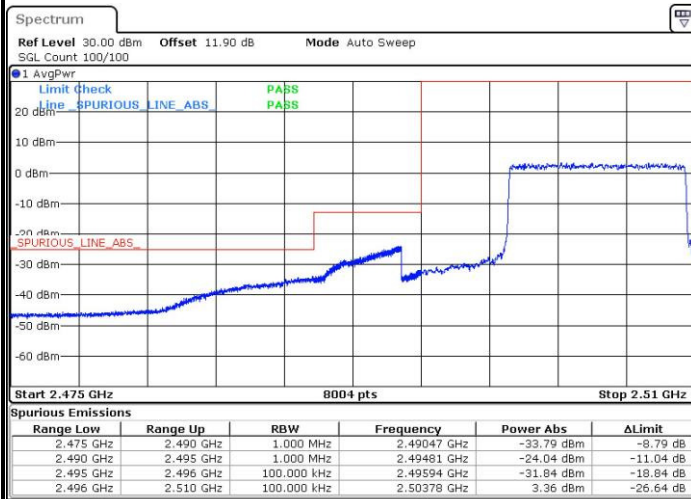
Lowest Band Edge / 1 RB



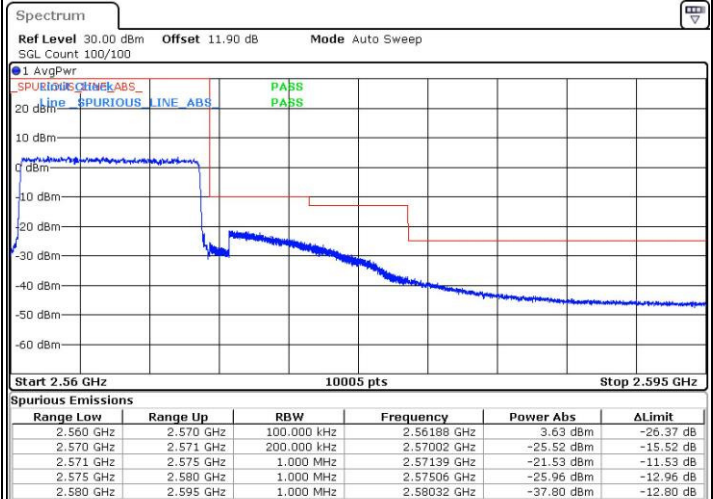
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



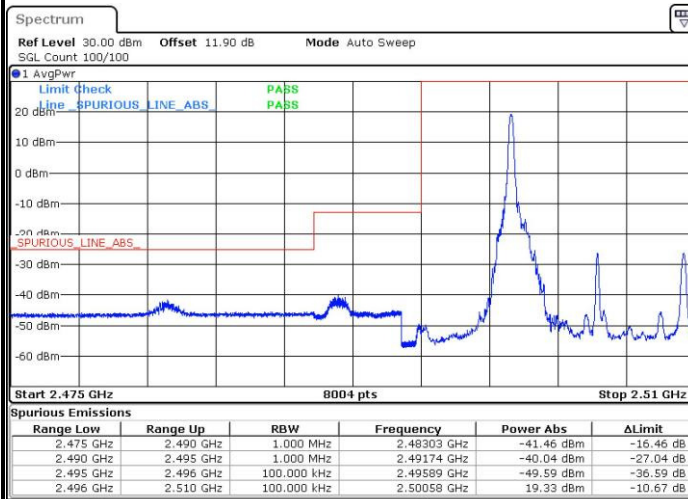
Highest Band Edge / Full RB



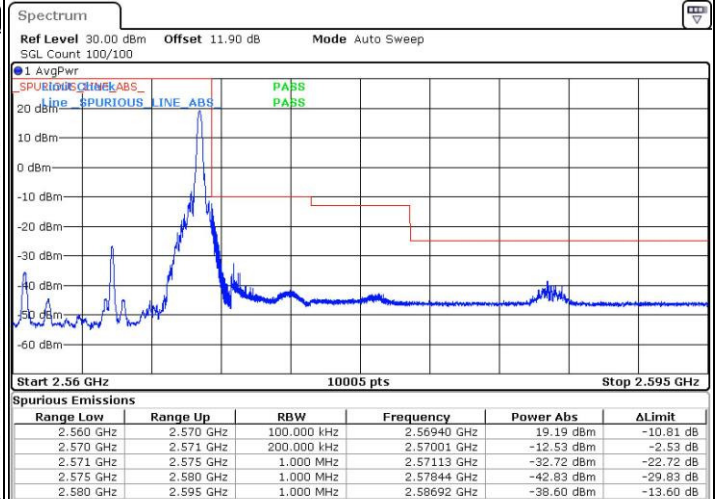


LTE Band 7 / 10MHz / 16QAM

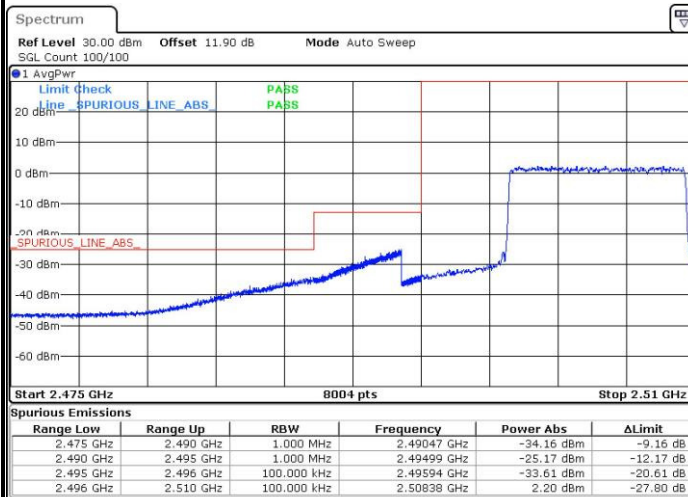
Lowest Band Edge / 1 RB



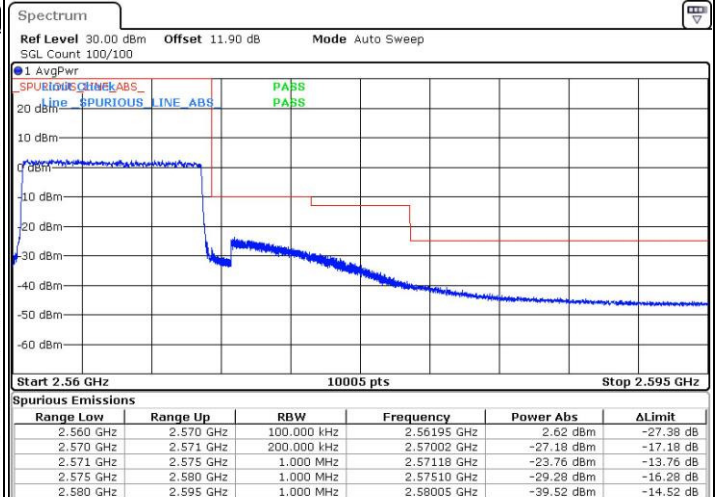
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



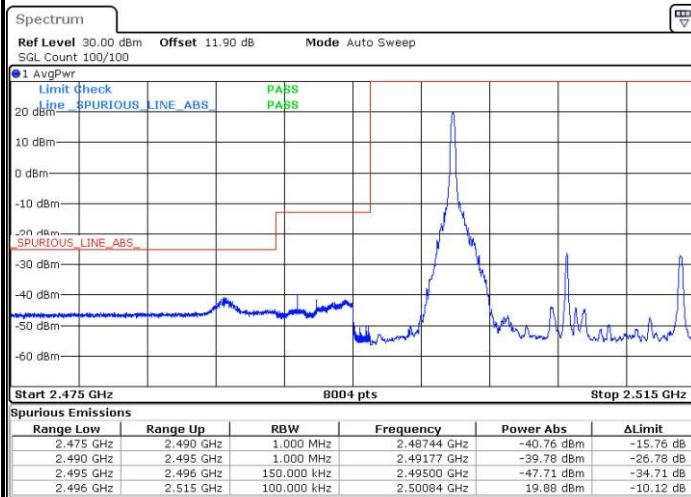
Highest Band Edge / Full RB



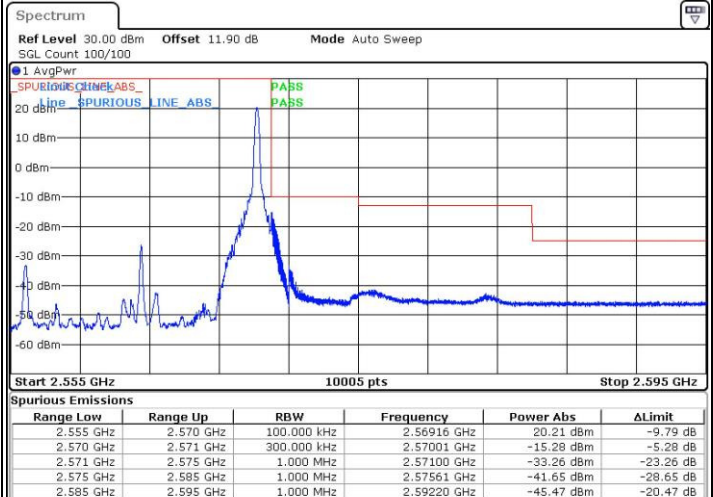


LTE Band 7 / 15MHz / QPSK

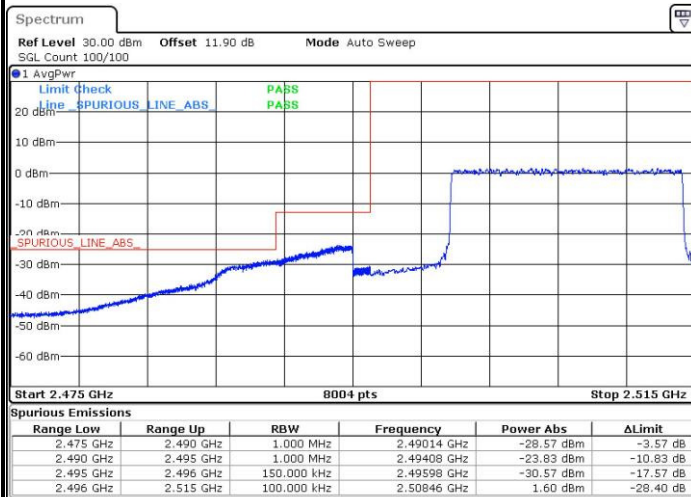
Lowest Band Edge / 1 RB



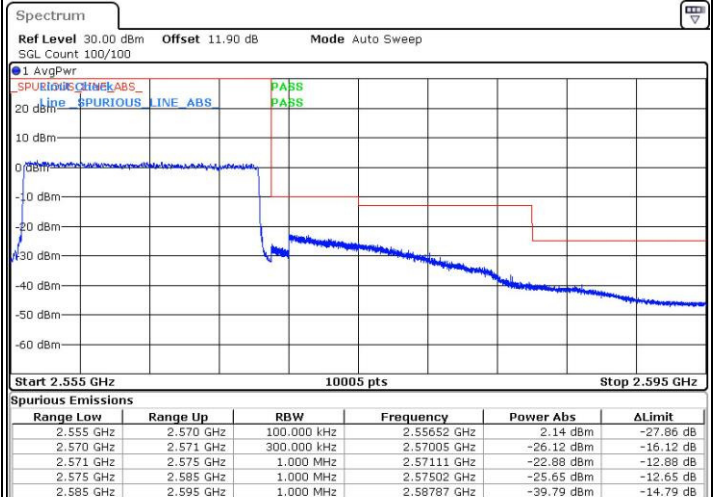
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



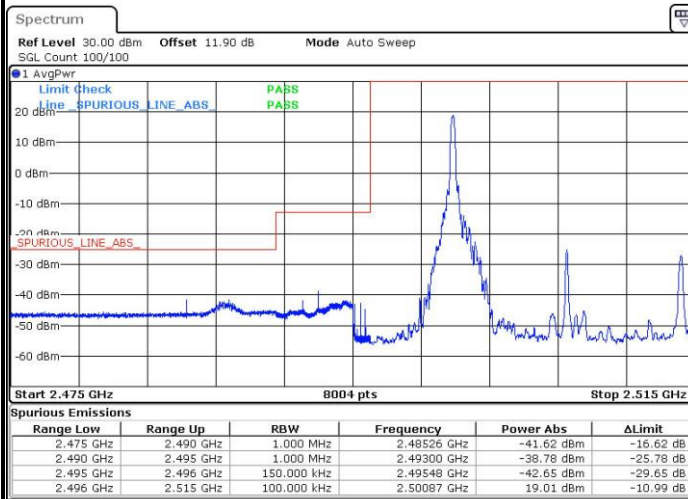
Highest Band Edge / Full RB



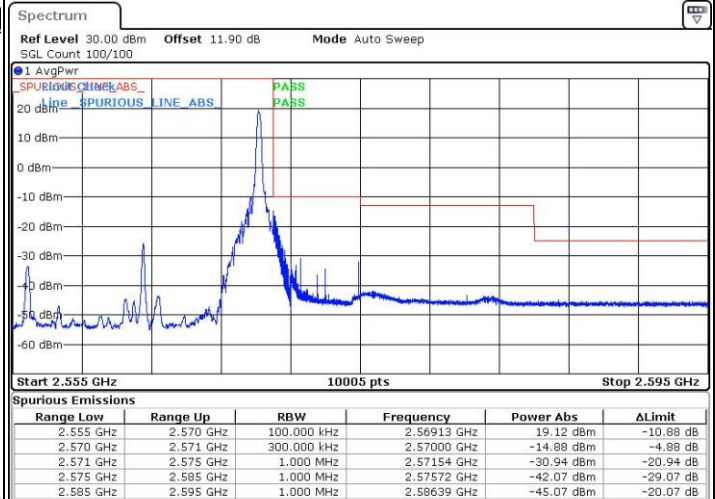


LTE Band 7 / 15MHz / 16QAM

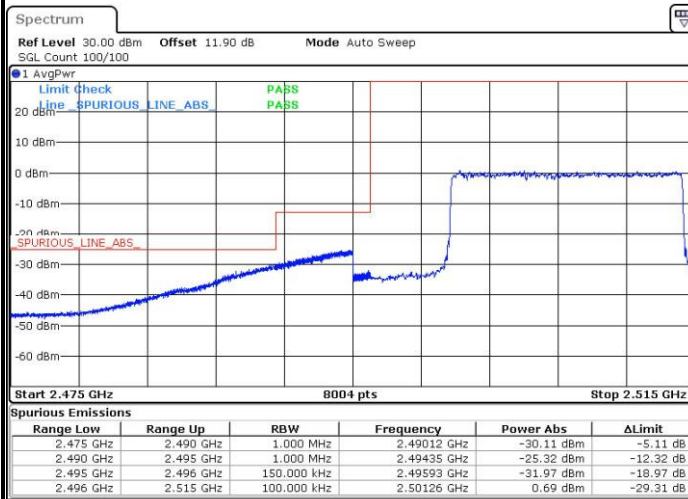
Lowest Band Edge / 1 RB



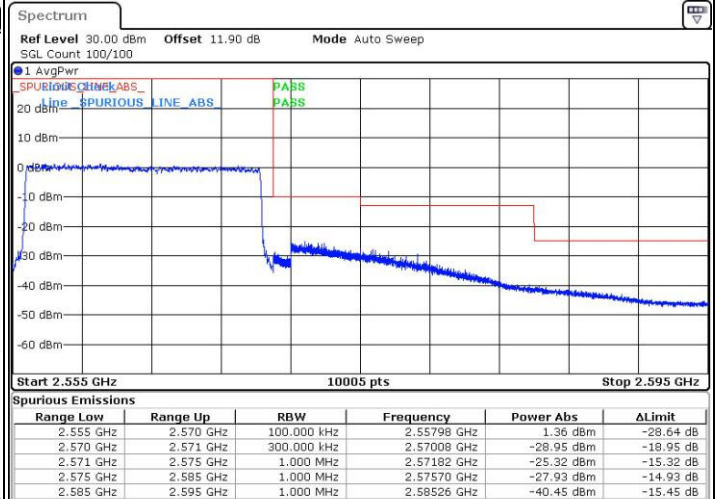
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



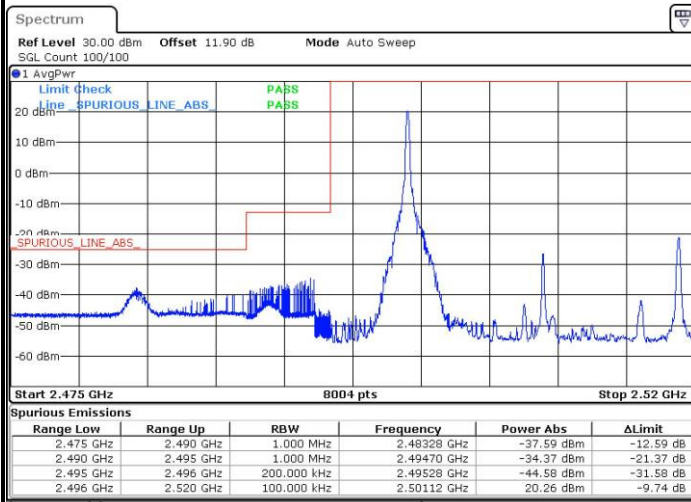
Highest Band Edge / Full RB



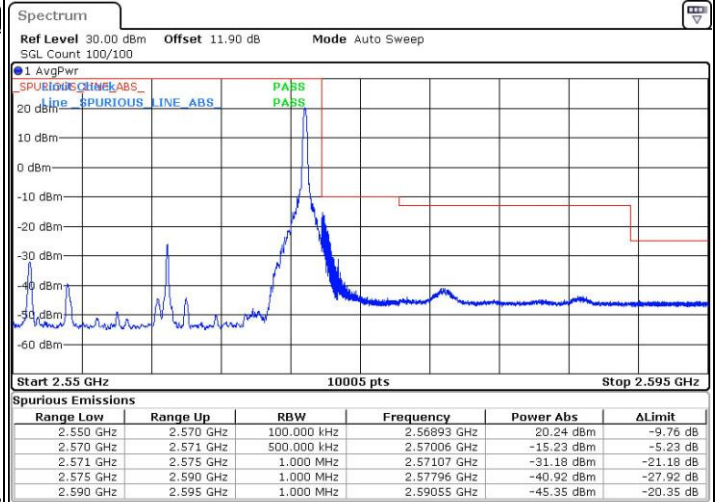


LTE Band 7 / 20MHz / QPSK

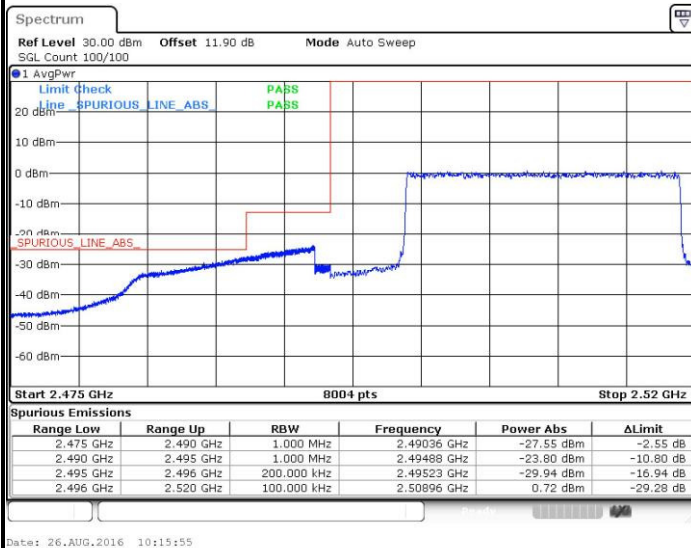
Lowest Band Edge / 1 RB



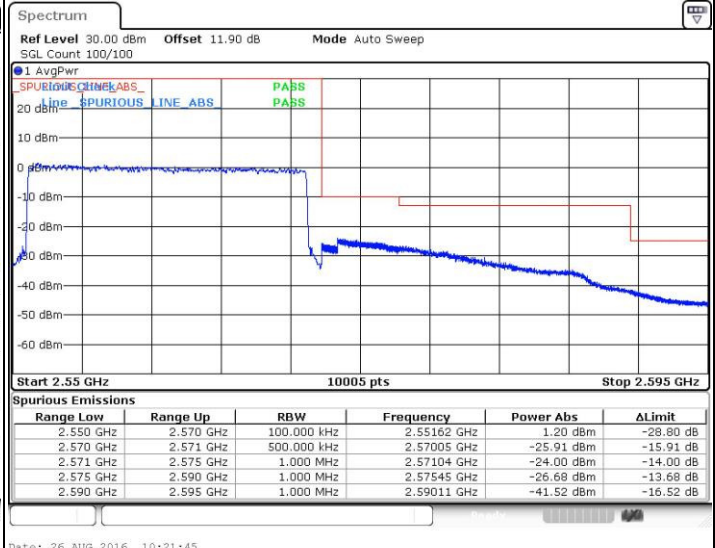
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



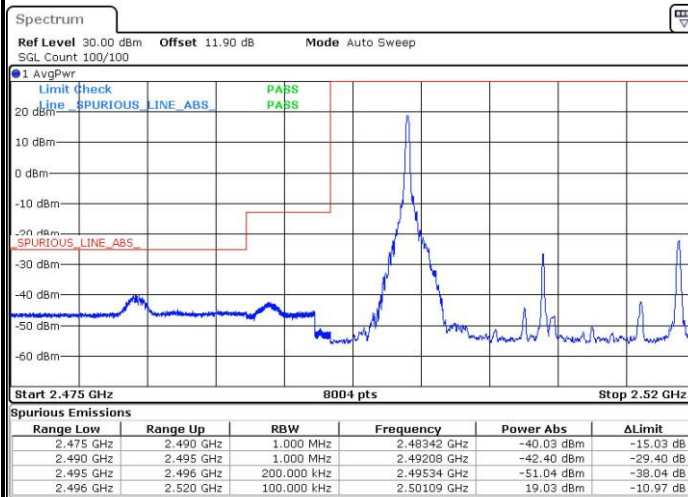
Highest Band Edge / Full RB



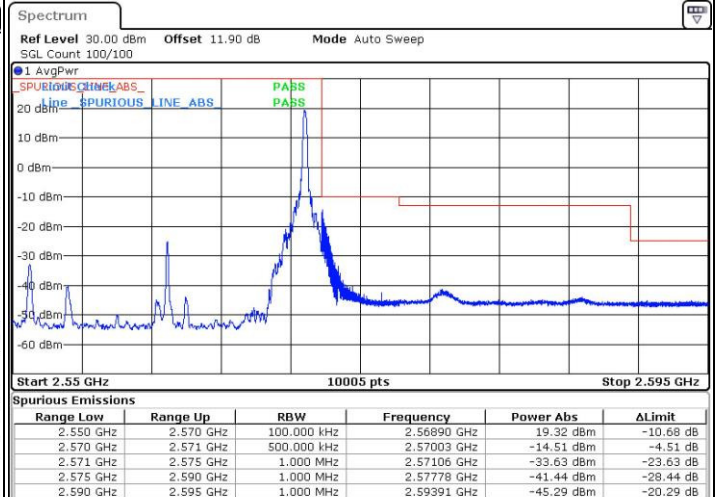


LTE Band 7 / 20MHz / 16QAM

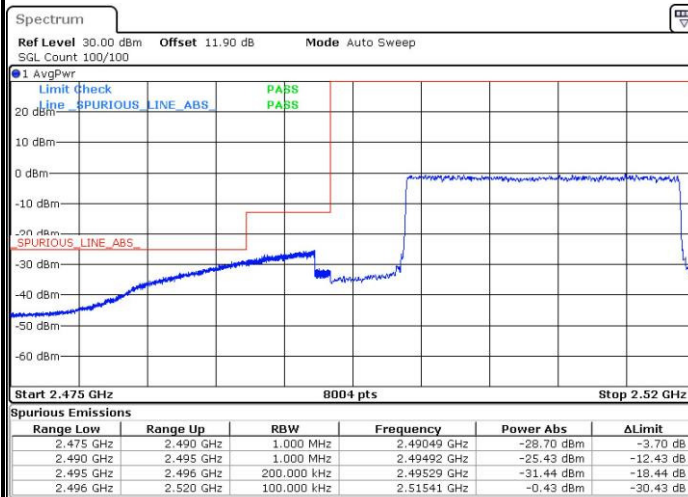
Lowest Band Edge / 1 RB



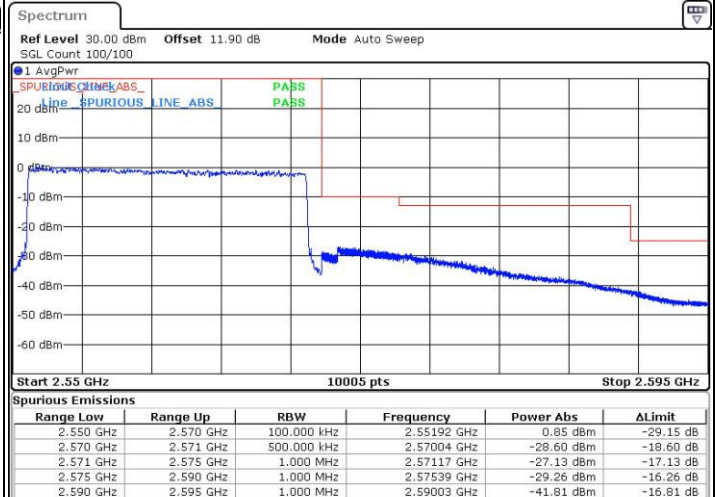
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



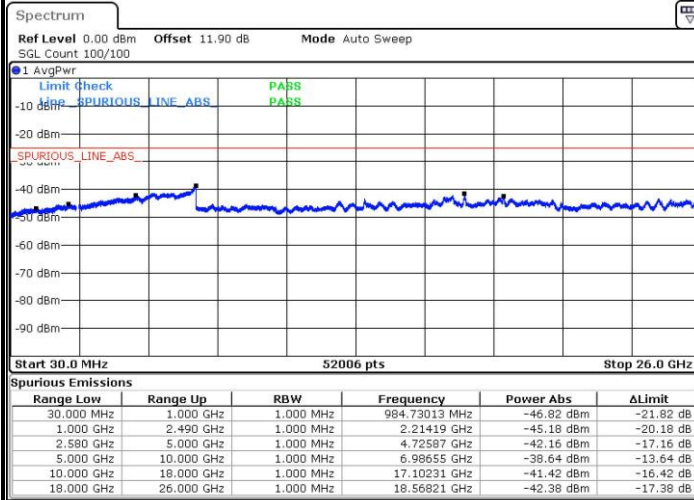


Conducted Spurious Emission



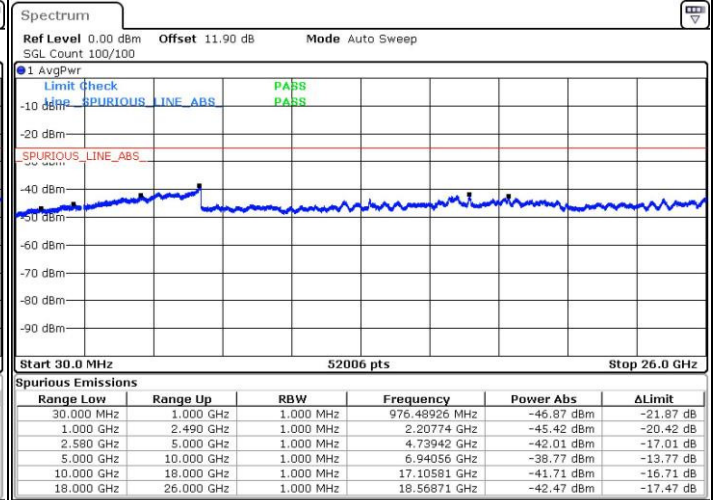
LTE Band 7 / 5MHz

Lowest Channel / QPSK



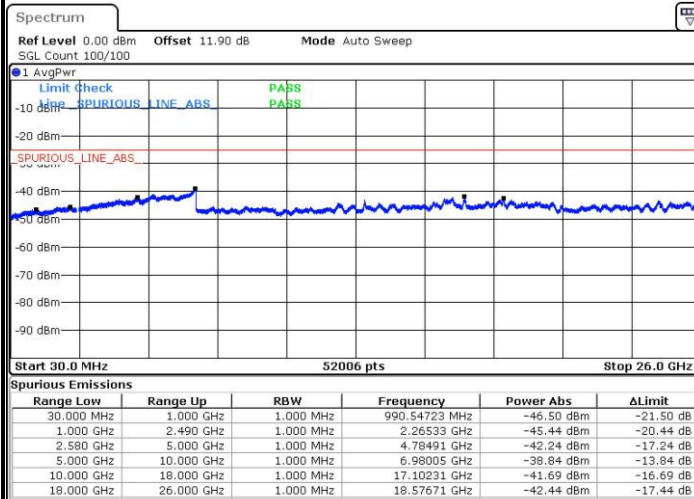
Date: 26.AUG.2016 17:29:35

Lowest Channel / 16QAM



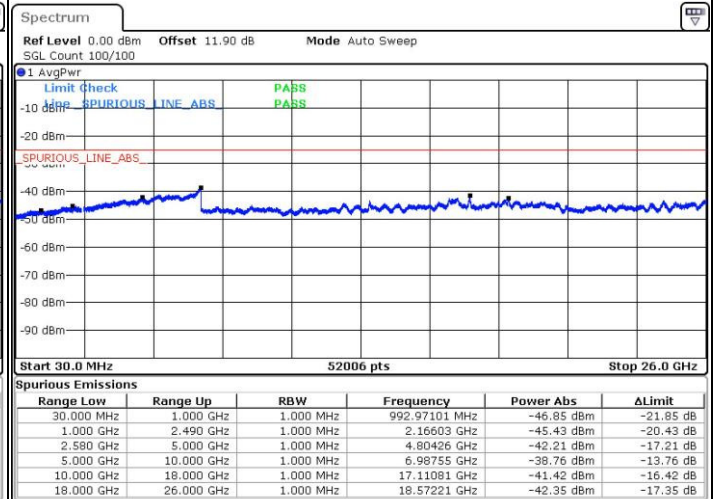
Date: 26.AUG.2016 17:30:34

Middle Channel / QPSK



Date: 26.AUG.2016 17:32:20

Middle Channel / 16QAM

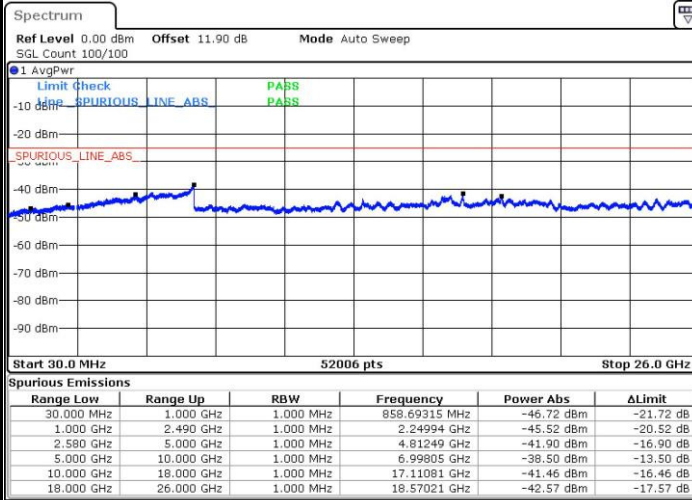


Date: 26.AUG.2016 17:33:18



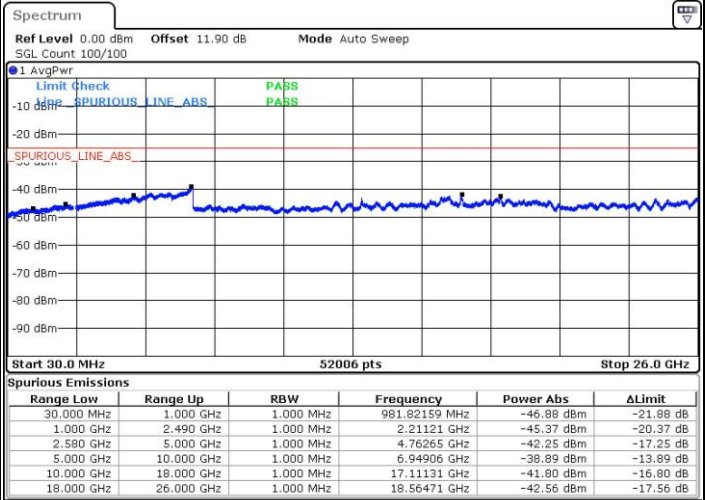
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 26.AUG.2016 17:35:04

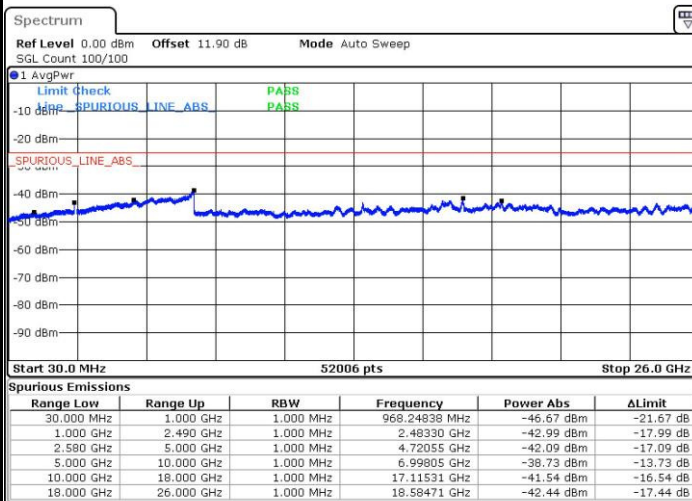
Highest Channel / 16QAM



Date: 26.AUG.2016 17:36:03

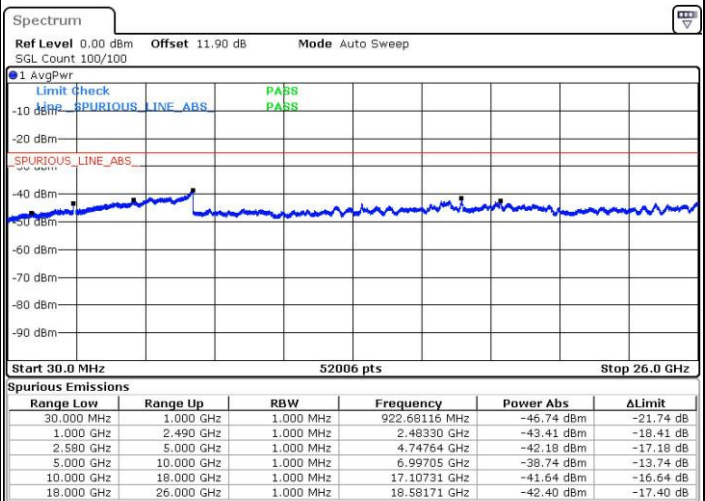
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 17:37:49

Lowest Channel / 16QAM

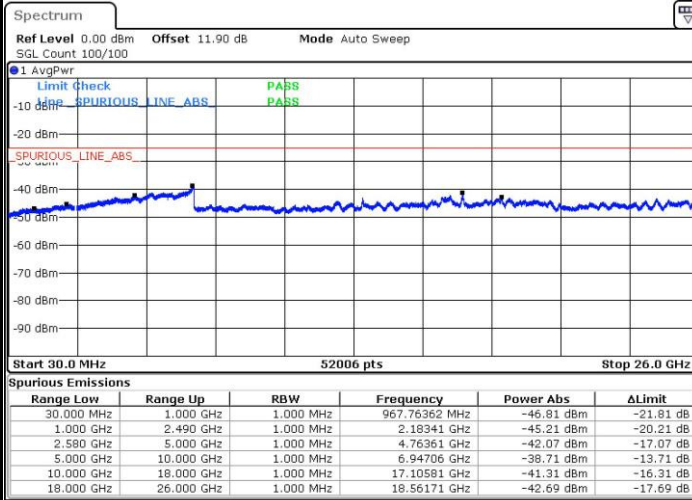


Date: 26.AUG.2016 17:38:47



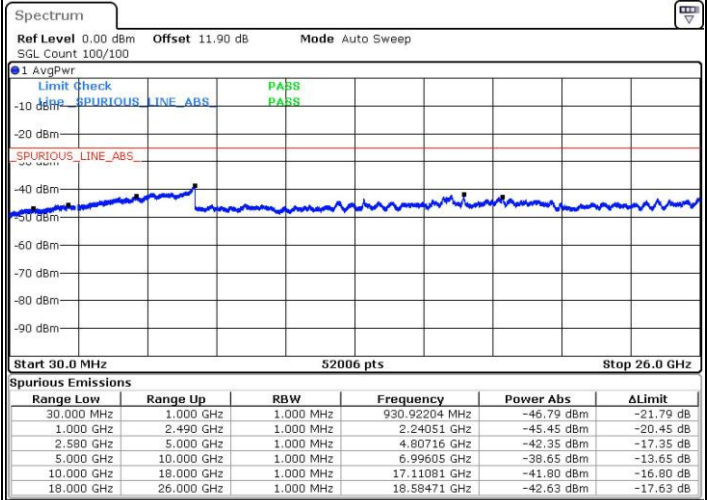
LTE Band 7 / 10MHz

Middle Channel / QPSK



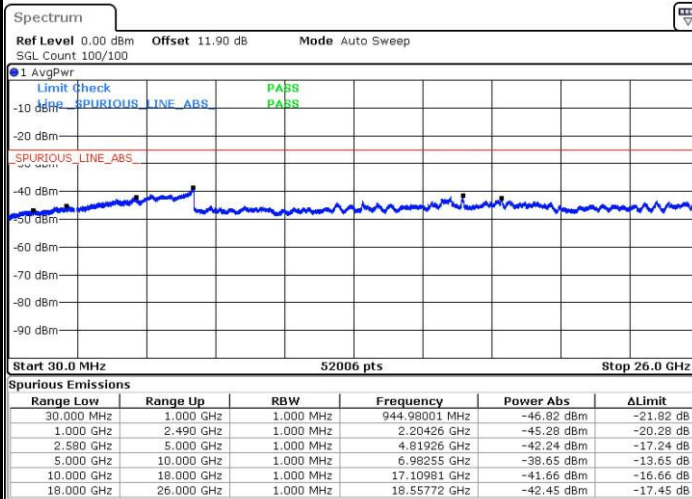
Date: 26.AUG.2016 17:40:33

Middle Channel / 16QAM



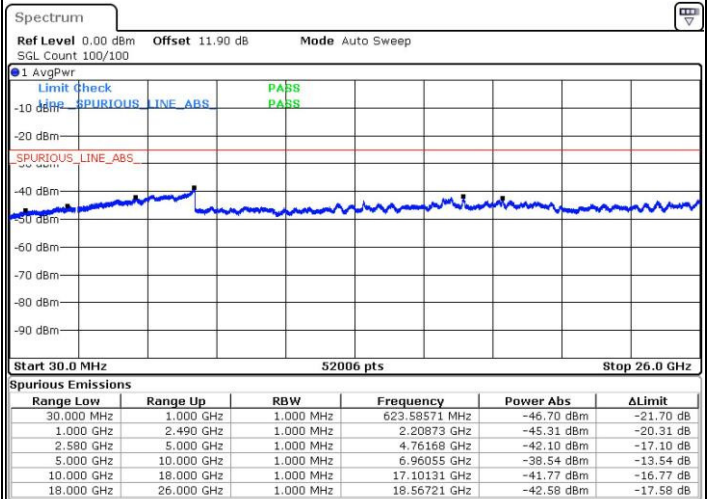
Date: 26.AUG.2016 17:41:32

Highest Channel / QPSK



Date: 26.AUG.2016 17:43:18

Highest Channel / 16QAM

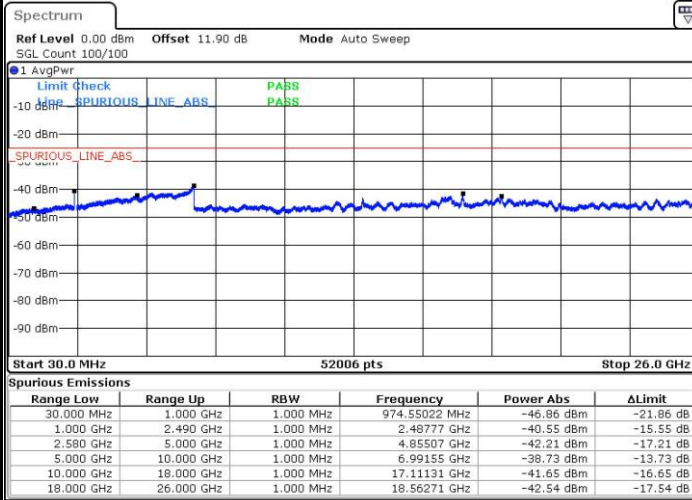


Date: 26.AUG.2016 17:44:17



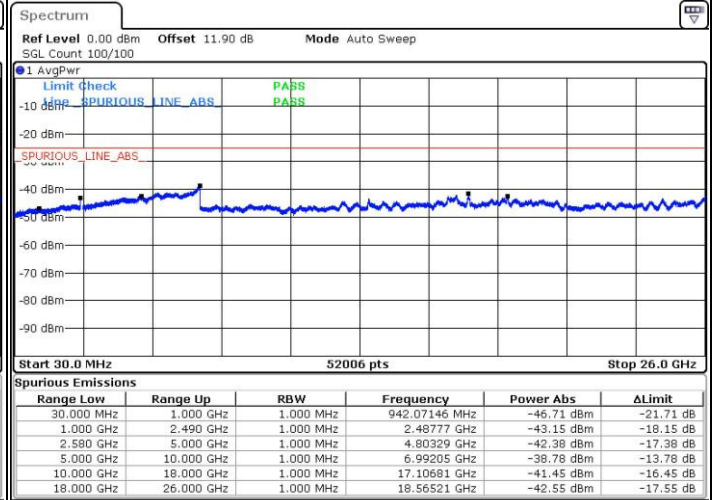
LTE Band 7 / 15MHz

Lowest Channel / QPSK



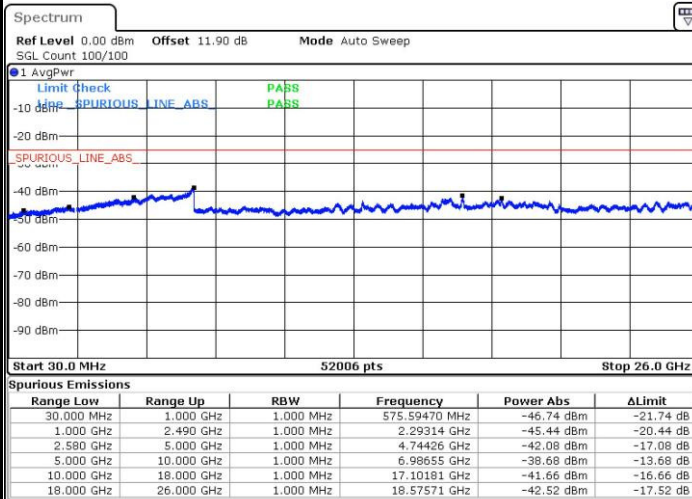
Date: 26.AUG.2016 17:46:03

Lowest Channel / 16QAM



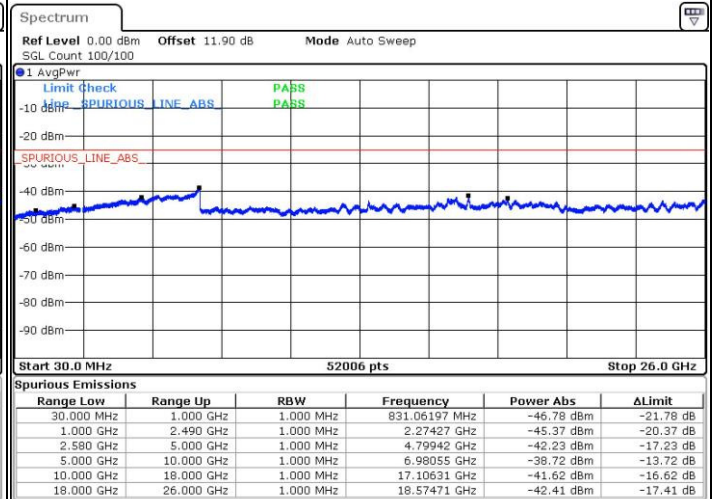
Date: 26.AUG.2016 17:47:02

Middle Channel / QPSK



Date: 26.AUG.2016 17:48:48

Middle Channel / 16QAM

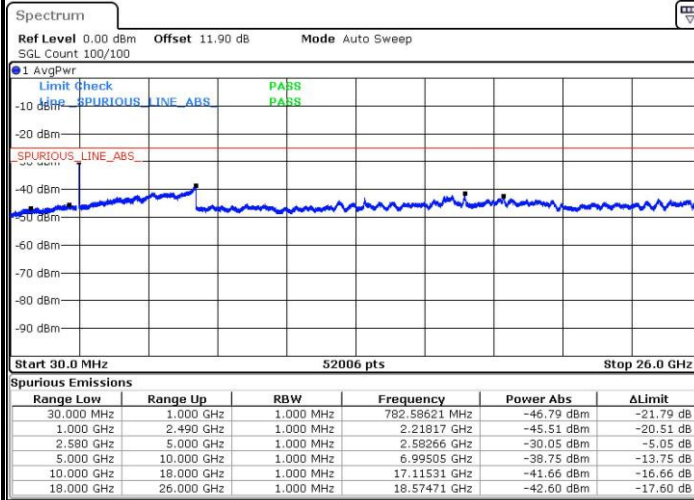


Date: 26.AUG.2016 17:49:46



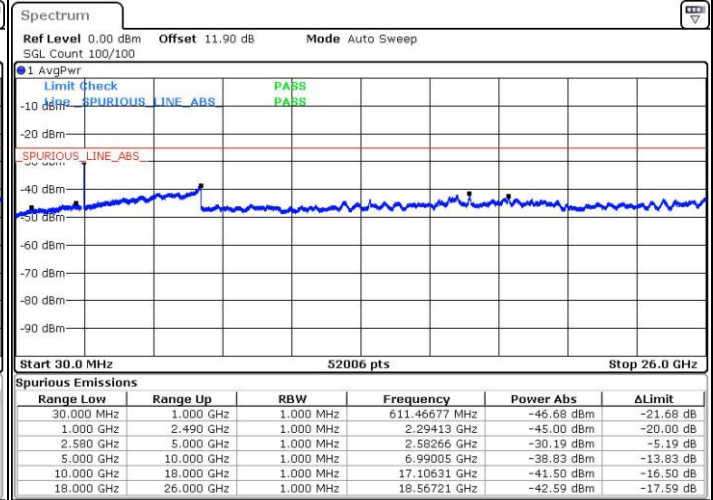
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 26.AUG.2016 17:51:32

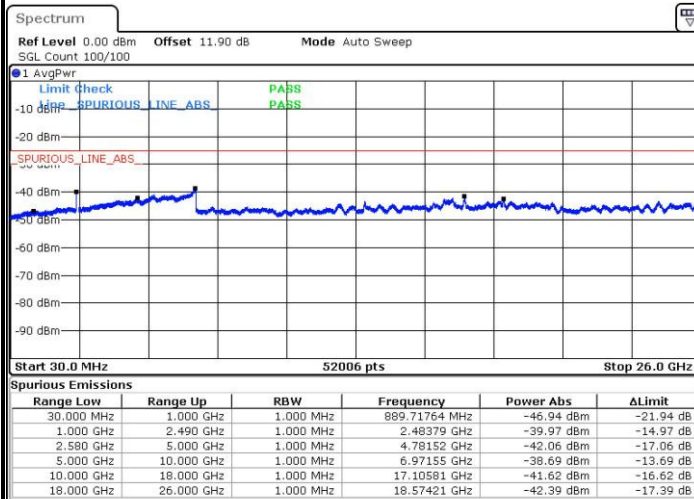
Highest Channel / 16QAM



Date: 26.AUG.2016 17:52:31

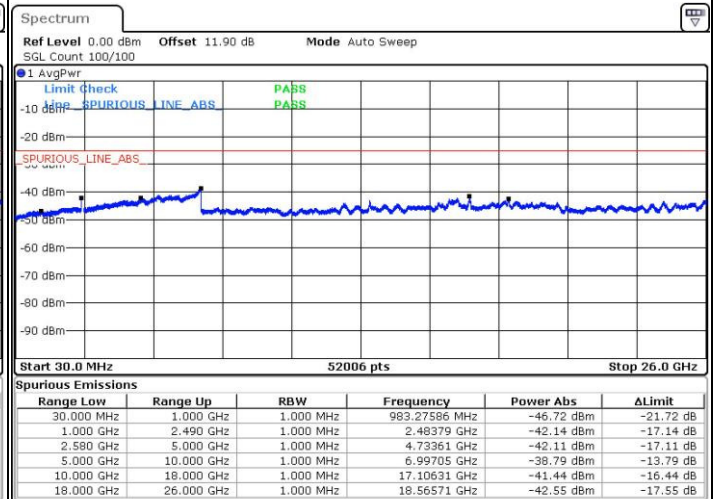
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 17:54:17

Lowest Channel / 16QAM

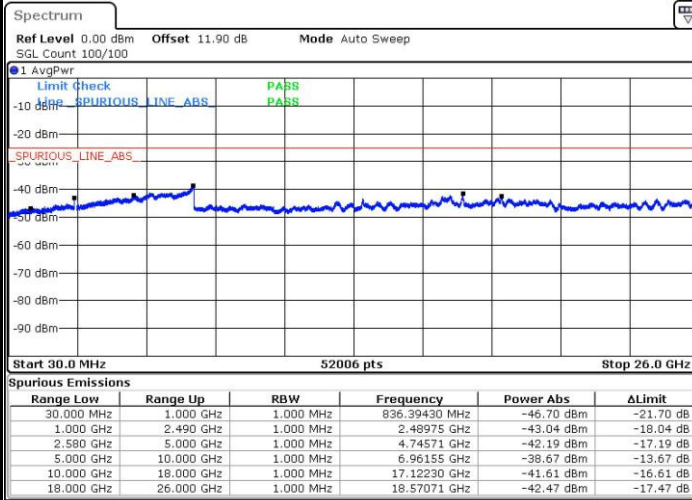


Date: 26.AUG.2016 17:55:16



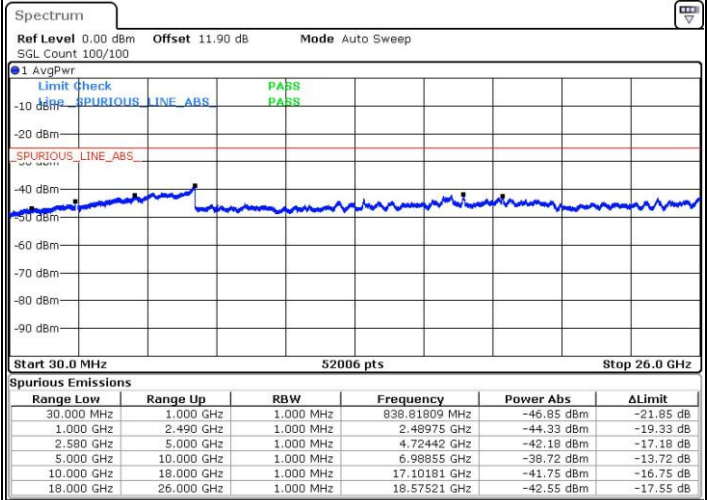
LTE Band 7 / 20MHz

Middle Channel / QPSK



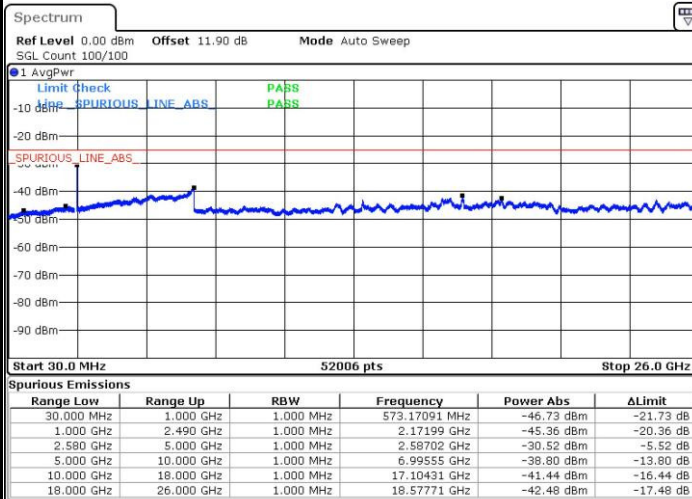
Date: 26.AUG.2016 17:57:02

Middle Channel / 16QAM



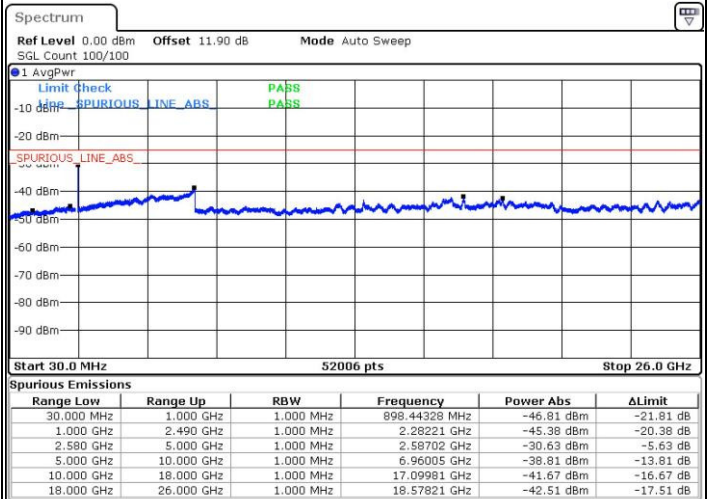
Date: 26.AUG.2016 17:58:00

Highest Channel / QPSK



Date: 26.AUG.2016 17:59:46

Highest Channel / 16QAM



Date: 26.AUG.2016 18:00:45

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0036	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0039	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

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.