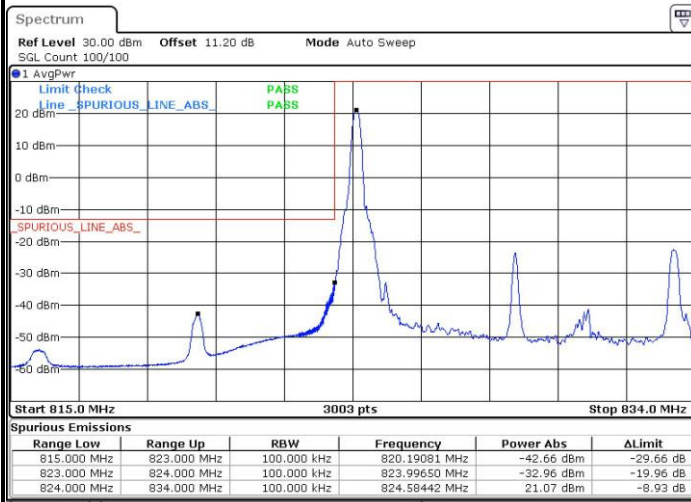


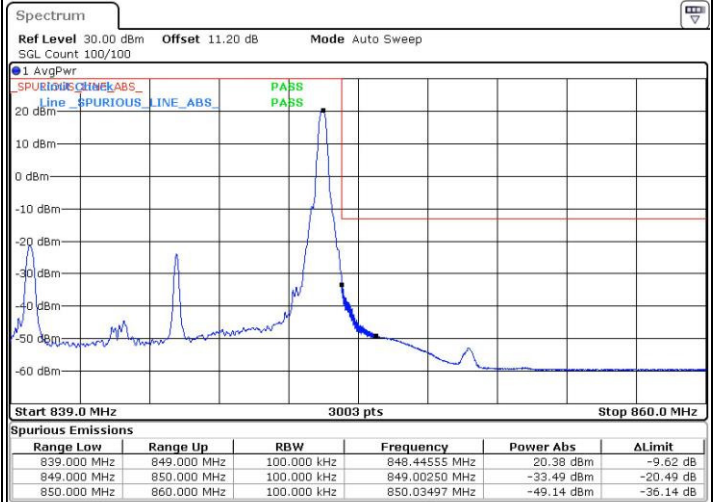


LTE Band 5 / 10MHz / QPSK

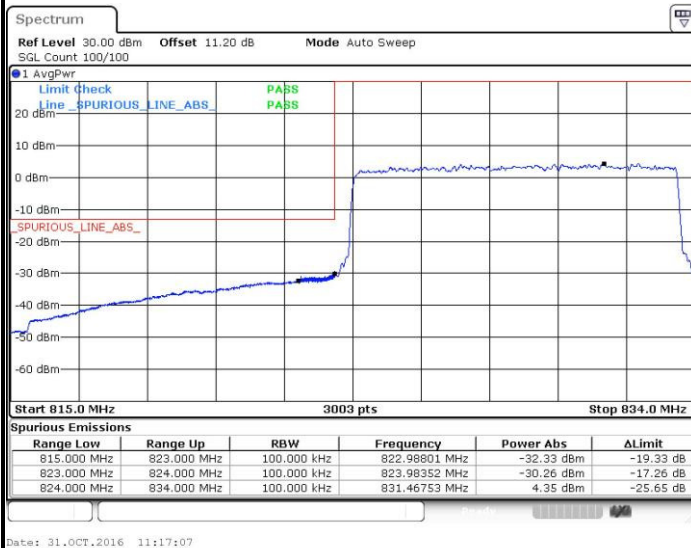
Lowest Band Edge / 1 RB



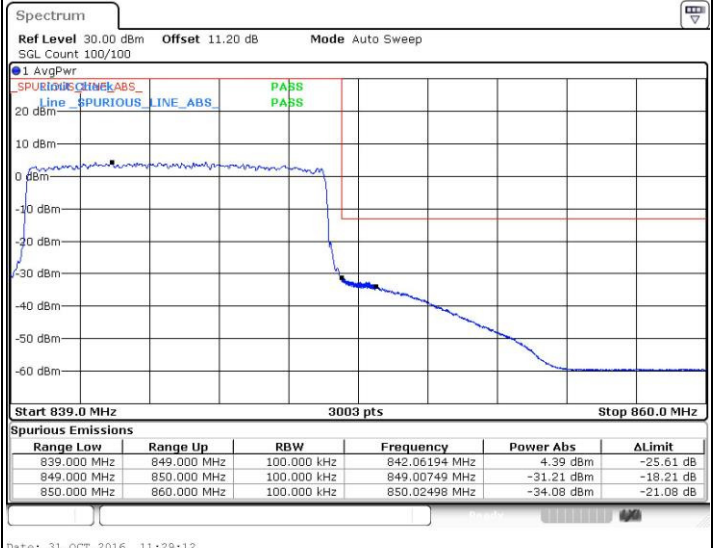
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



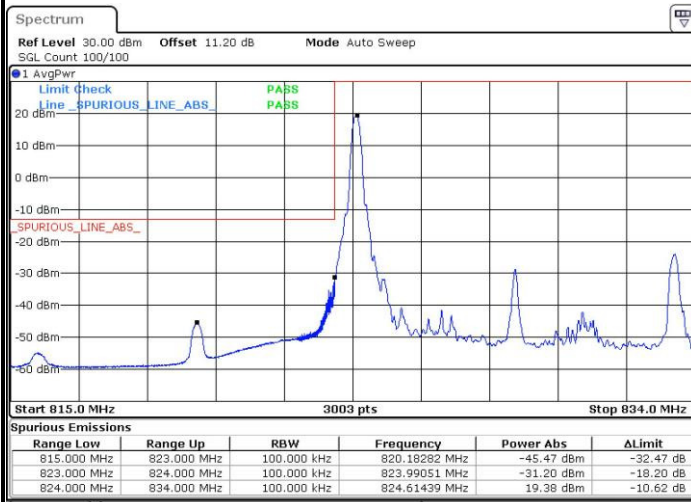
Highest Band Edge / Full RB



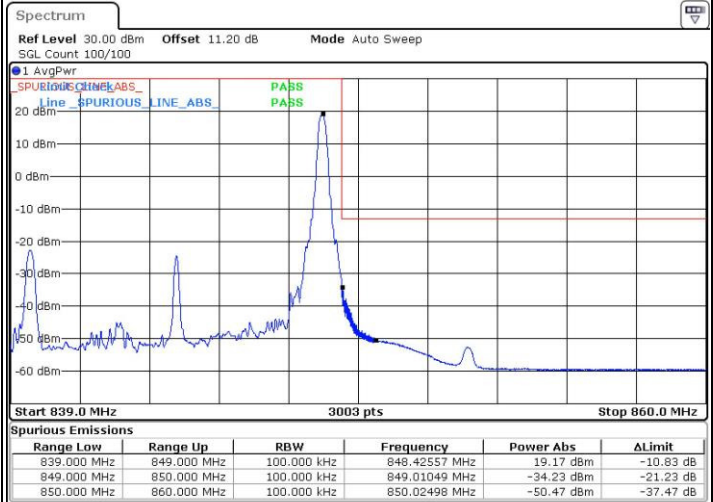


LTE Band 5 / 10MHz / 16QAM

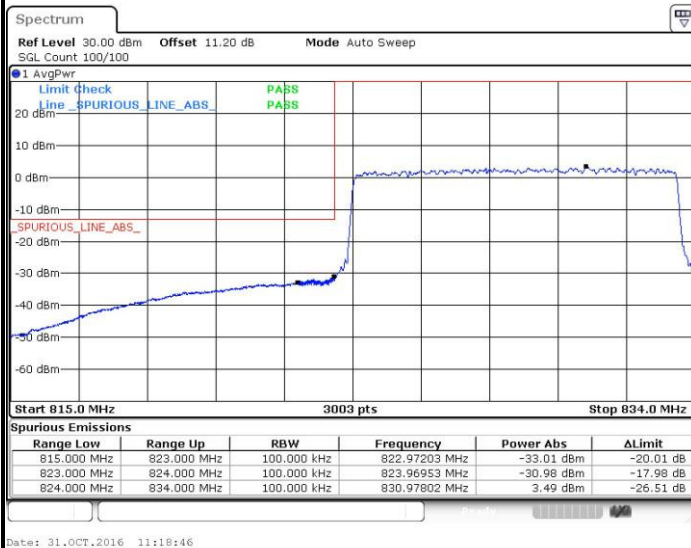
Lowest Band Edge / 1 RB



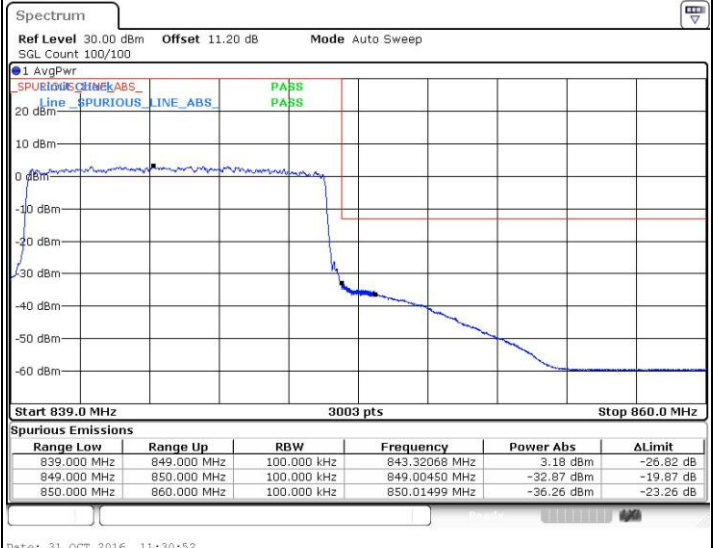
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

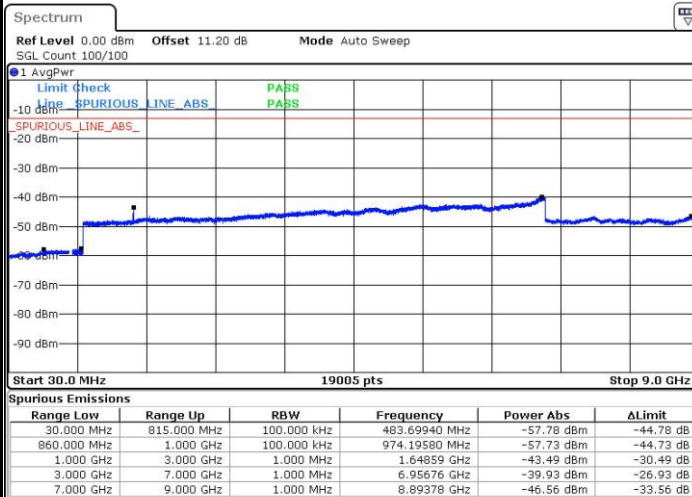




Conducted Spurious Emission

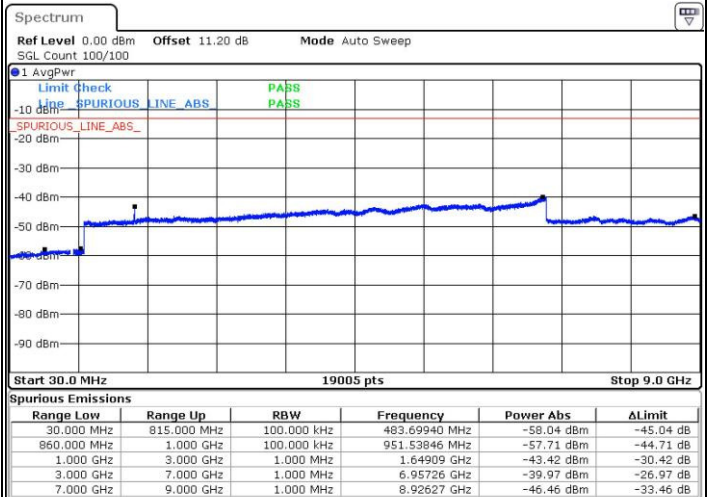
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



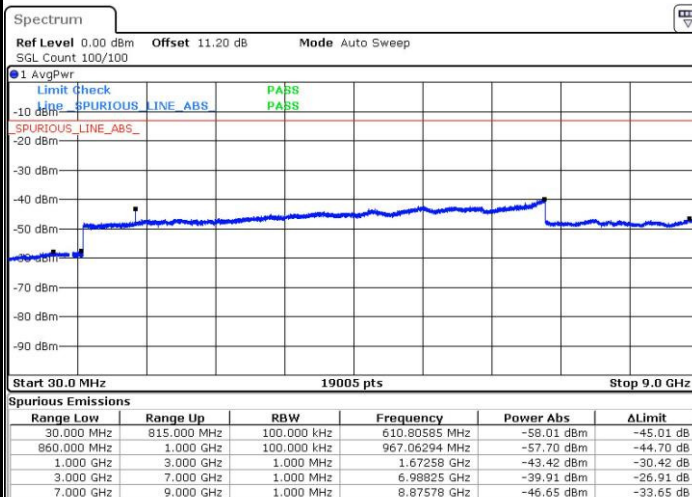
Date: 31.OCT.2016 10:15:22

Lowest Channel / 16QAM



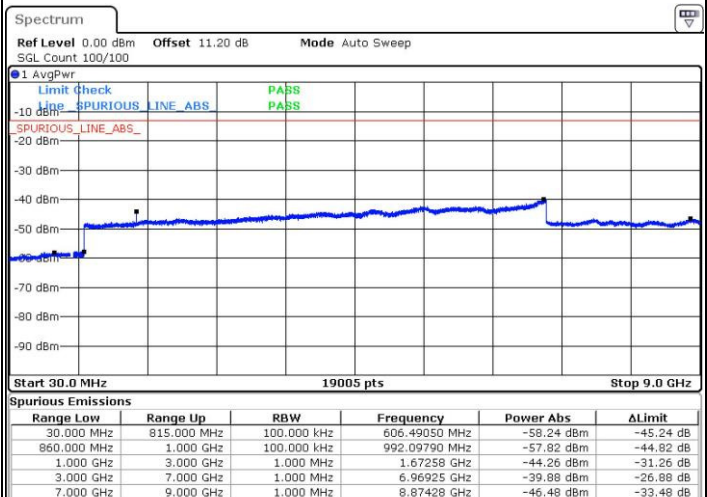
Date: 31.OCT.2016 10:16:20

Middle Channel / QPSK



Date: 31.OCT.2016 10:18:06

Middle Channel / 16QAM

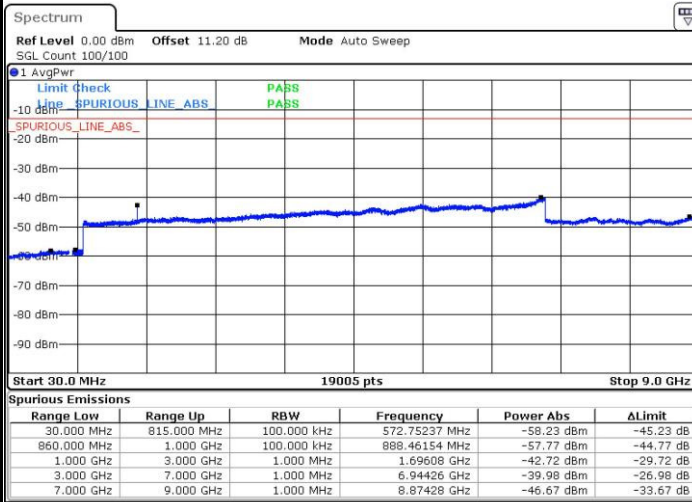


Date: 31.OCT.2016 10:19:04



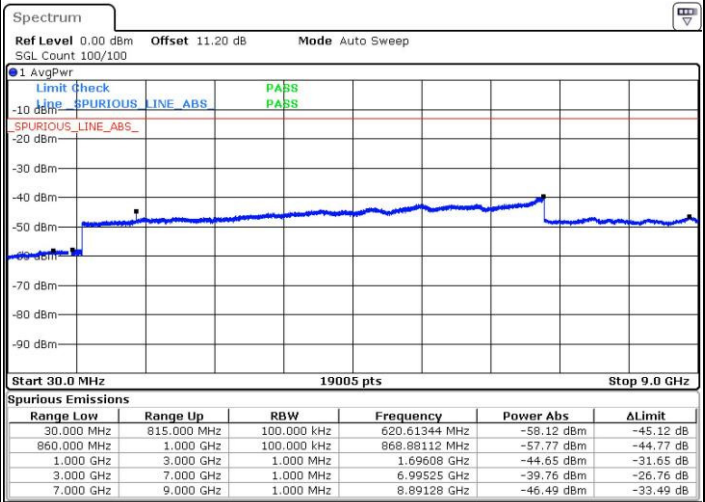
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 31.OCT.2016 10:27:27

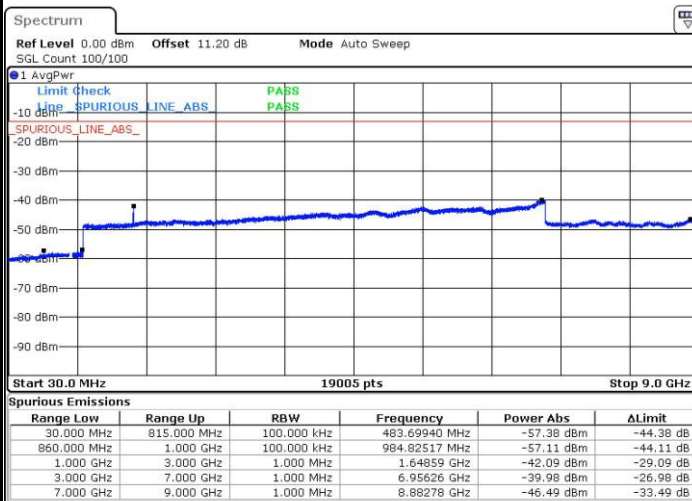
Highest Channel / 16QAM



Date: 31.OCT.2016 10:28:26

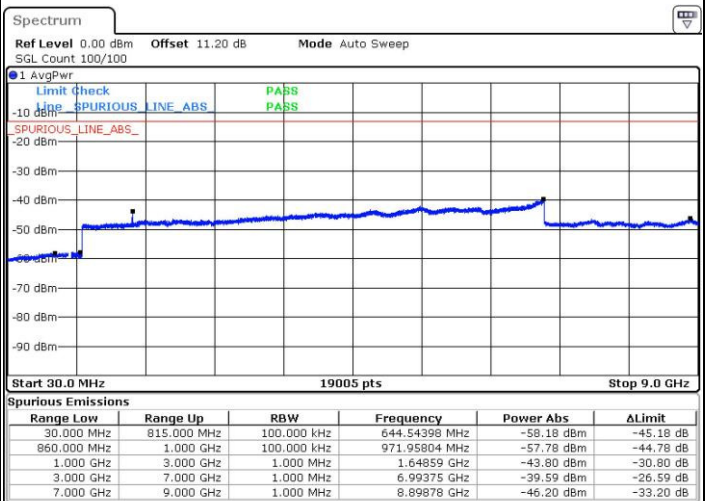
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 31.OCT.2016 10:36:49

Lowest Channel / 16QAM

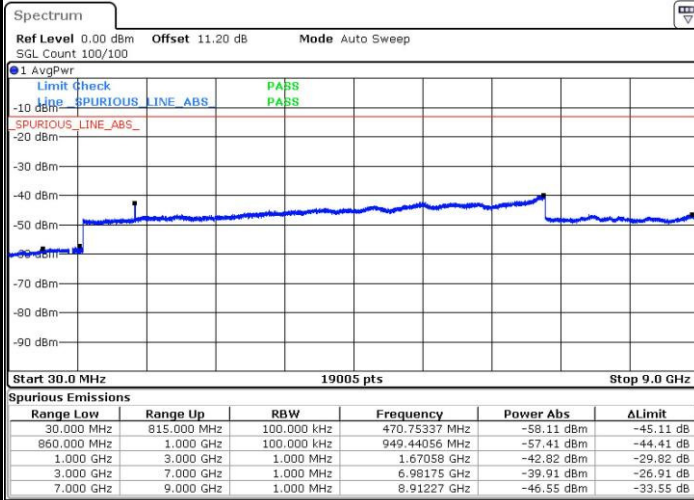


Date: 31.OCT.2016 10:37:47



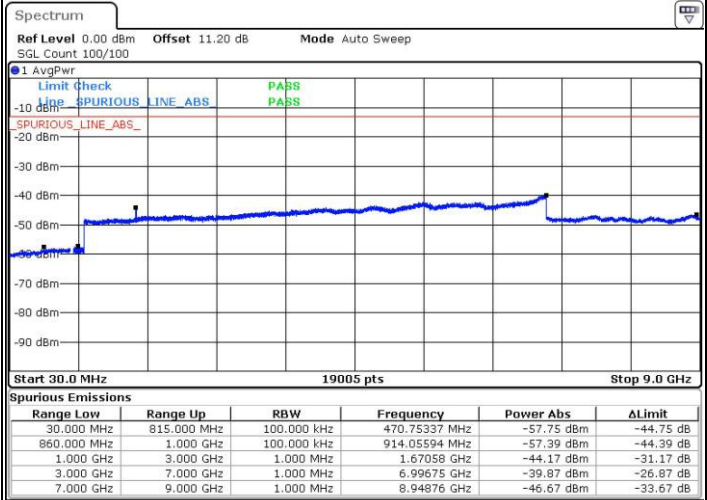
LTE Band 5 / 3MHz

Middle Channel / QPSK



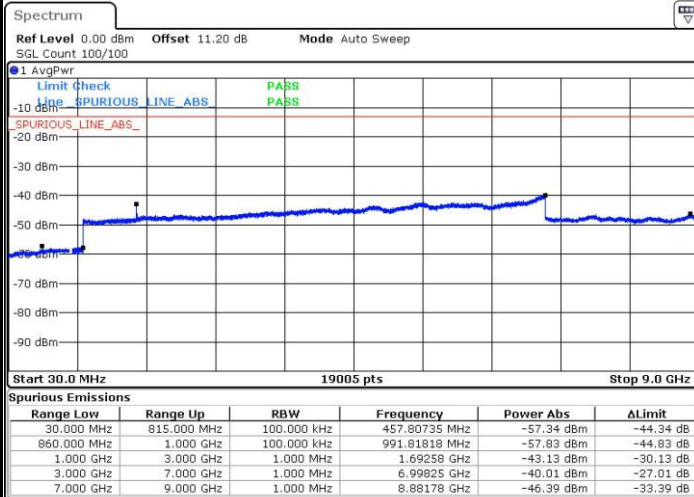
Date: 31.OCT.2016 10:39:33

Middle Channel / 16QAM



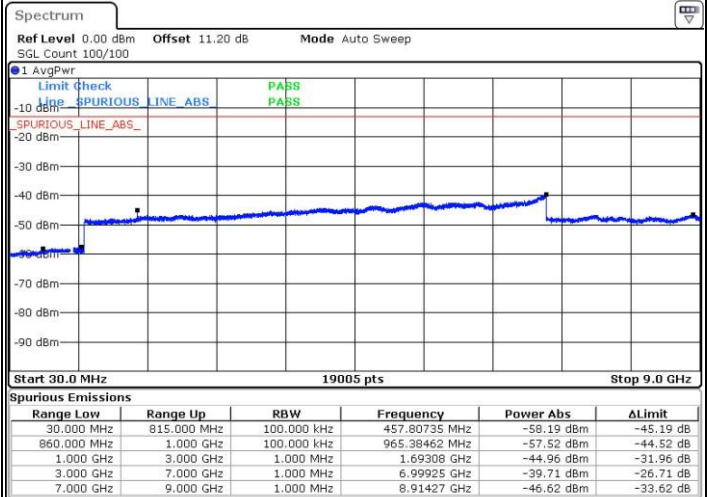
Date: 31.OCT.2016 10:40:31

Highest Channel / QPSK



Date: 31.OCT.2016 10:48:55

Highest Channel / 16QAM

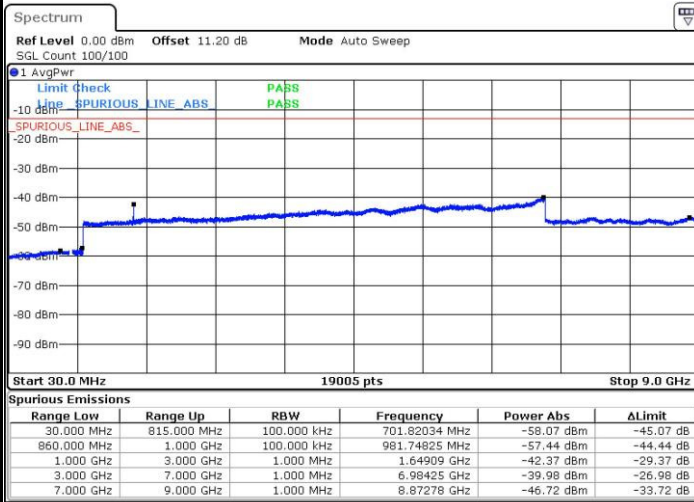


Date: 31.OCT.2016 10:49:53



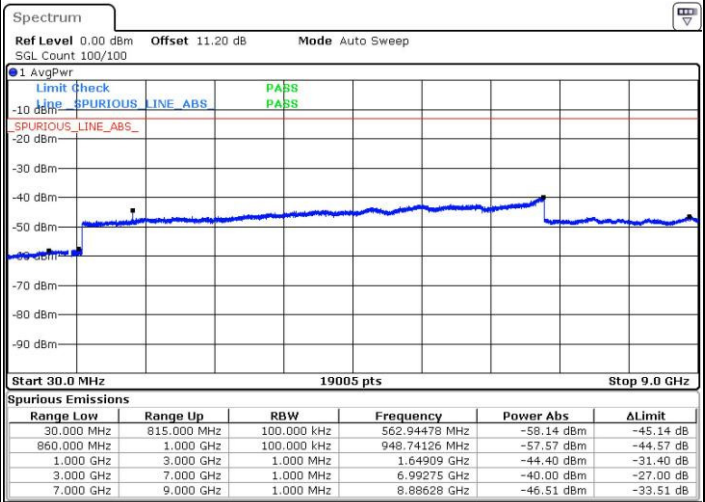
LTE Band 5 / 5MHz

Lowest Channel / QPSK



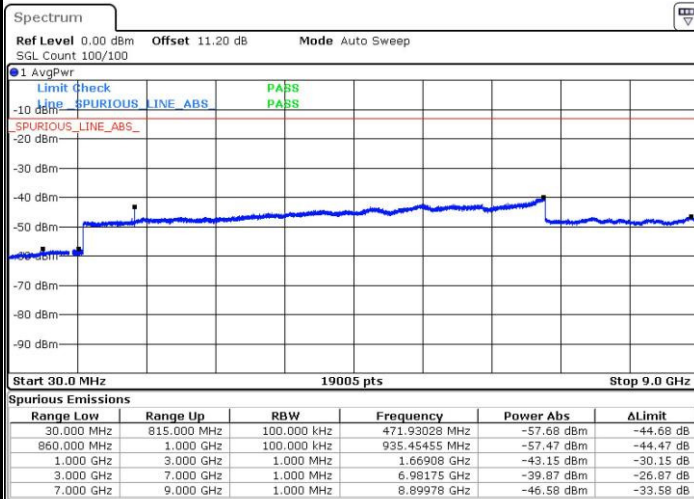
Date: 31.OCT.2016 10:58:16

Lowest Channel / 16QAM



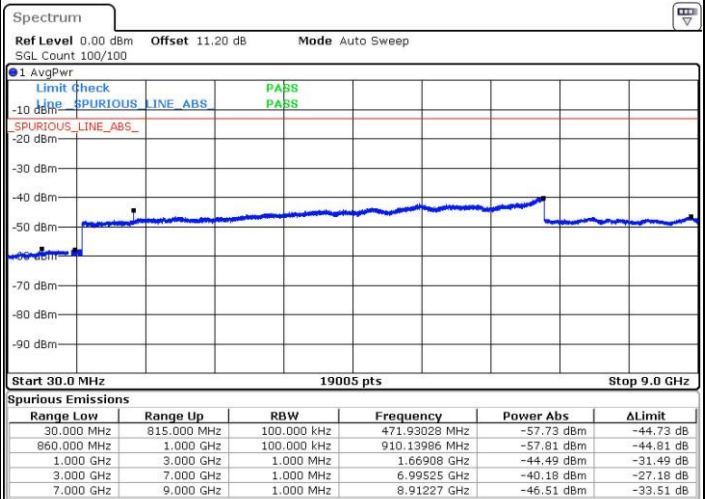
Date: 31.OCT.2016 10:59:15

Middle Channel / QPSK



Date: 31.OCT.2016 11:01:00

Middle Channel / 16QAM

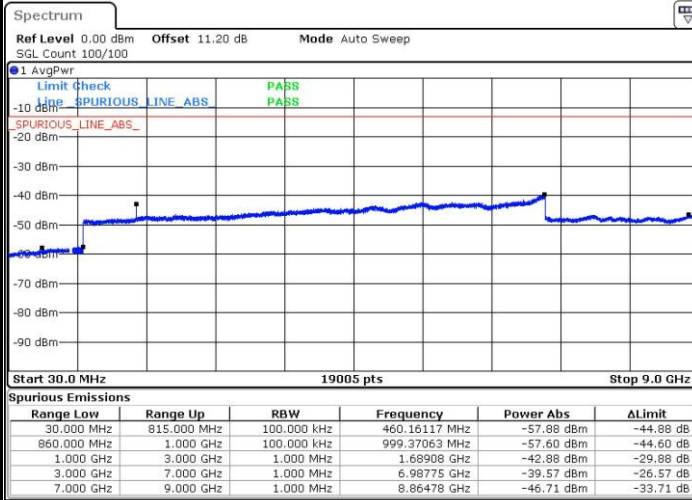


Date: 31.OCT.2016 11:01:59



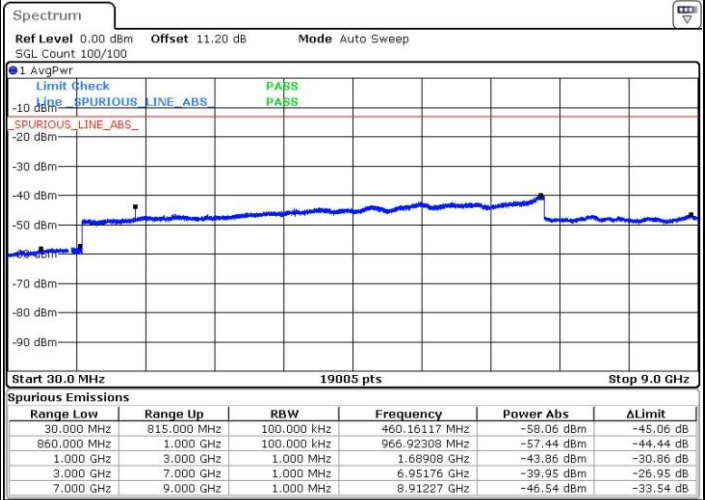
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 31.OCT.2016 11:10:22

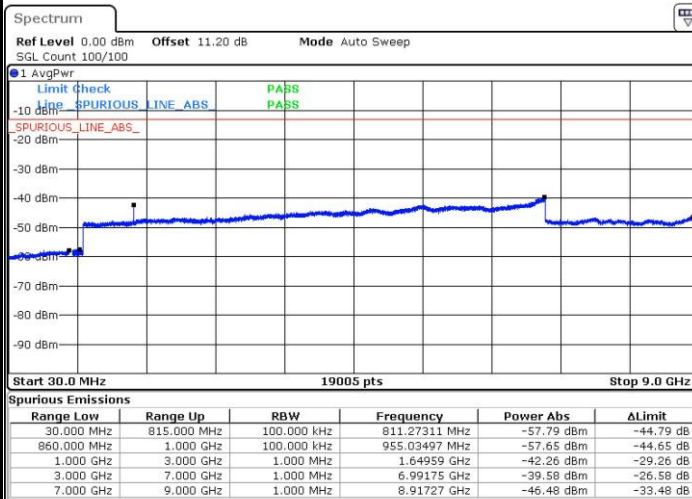
Highest Channel / 16QAM



Date: 31.OCT.2016 11:11:20

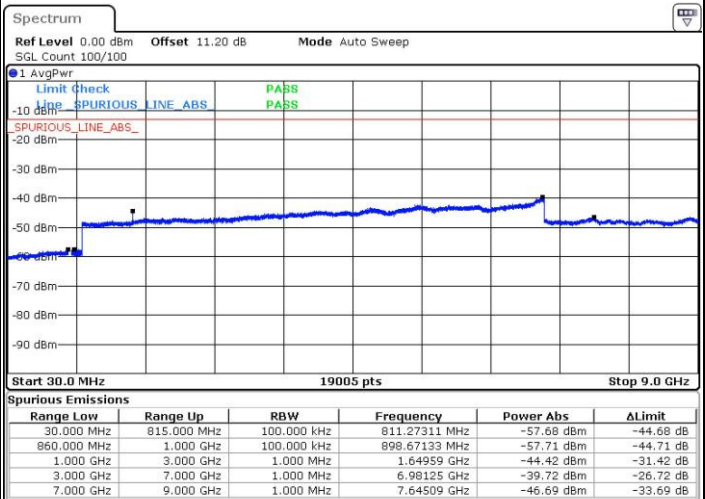
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 31.OCT.2016 11:19:44

Lowest Channel / 16QAM

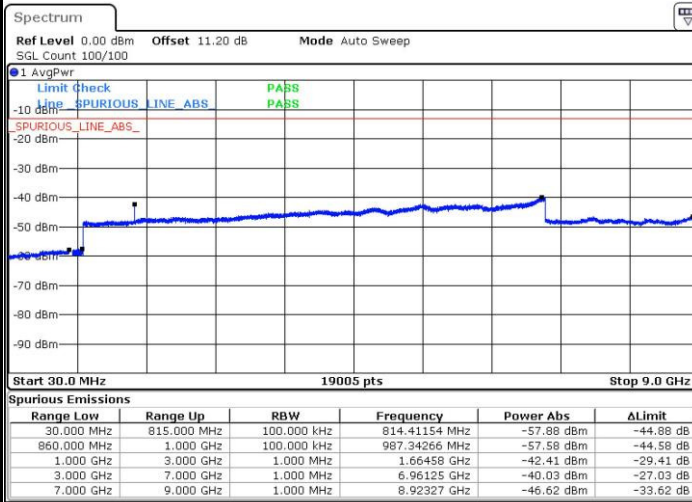


Date: 31.OCT.2016 11:20:42



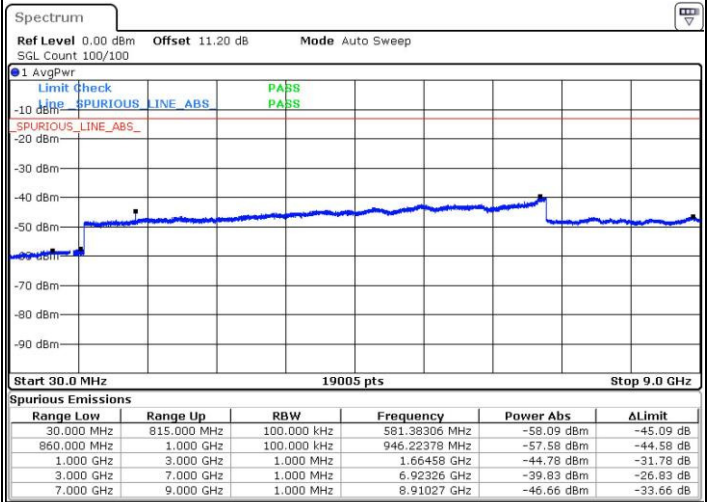
LTE Band 5 / 10MHz

Middle Channel / QPSK



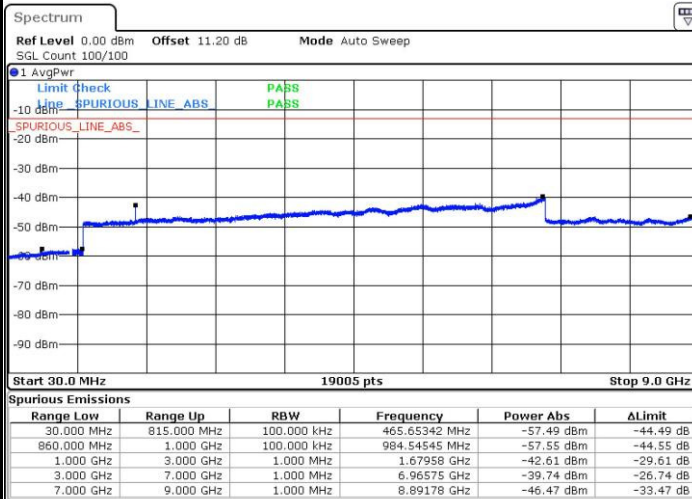
Date: 31.OCT.2016 11:22:28

Middle Channel / 16QAM



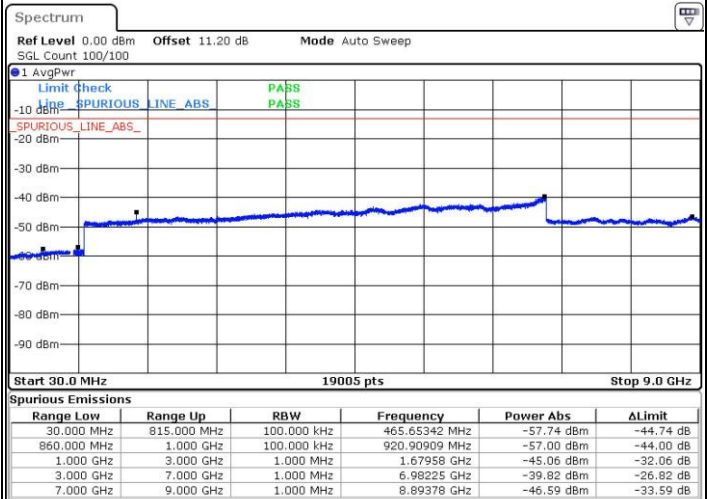
Date: 31.OCT.2016 11:23:26

Highest Channel / QPSK



Date: 31.OCT.2016 11:31:49

Highest Channel / 16QAM



Date: 31.OCT.2016 11:32:47

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	0.0030	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0105	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0126	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0102	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0124	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.