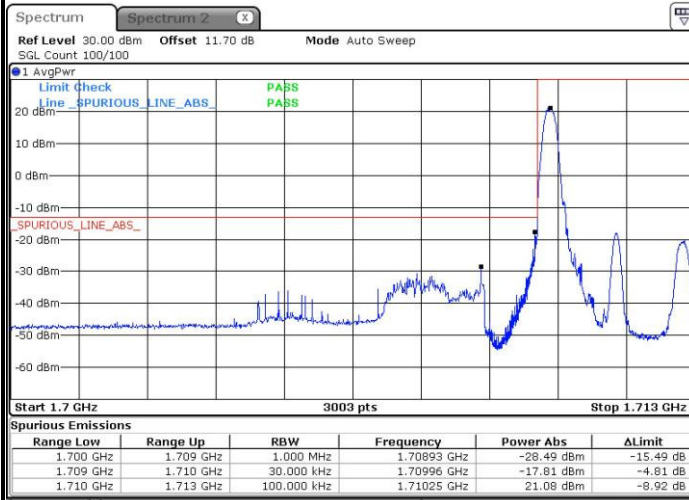


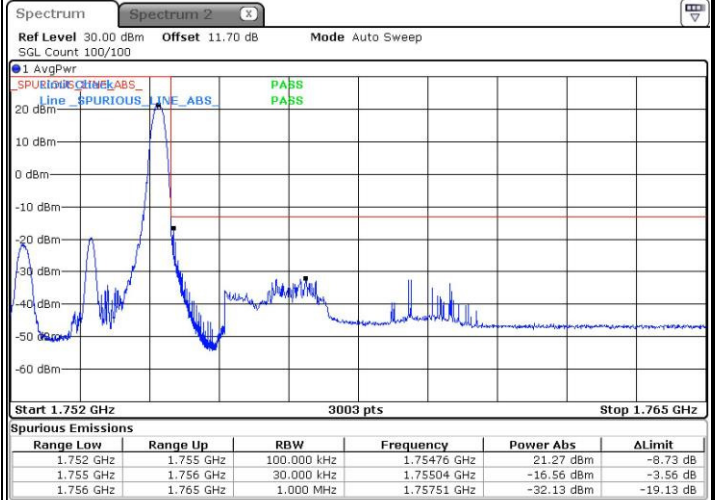


LTE Band 4 / 3MHz / 16QAM

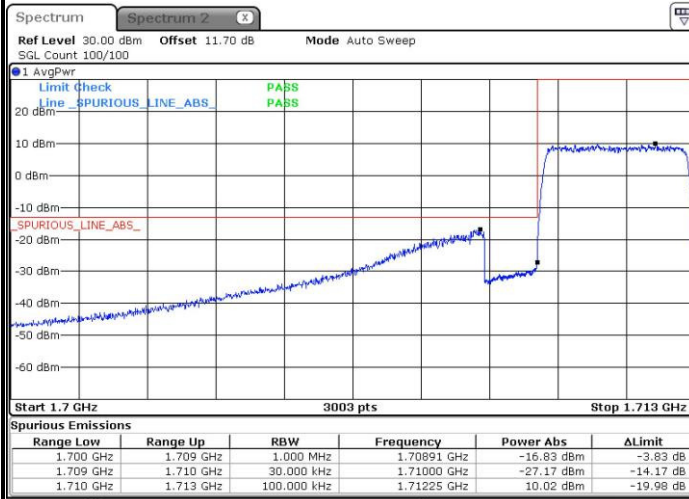
Lowest Band Edge / 1 RB



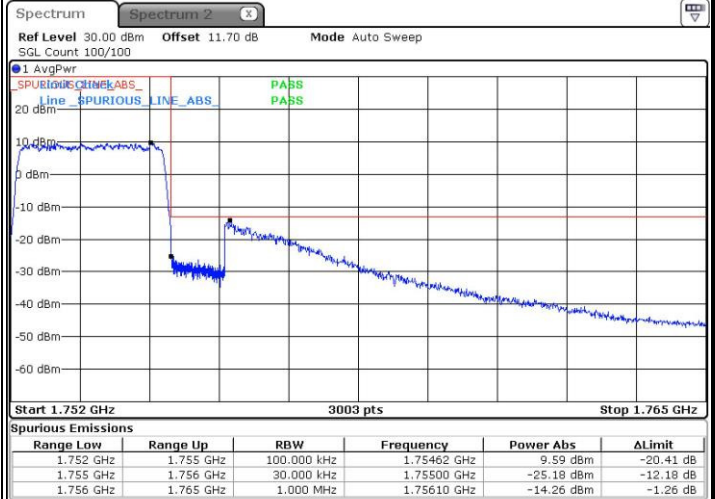
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



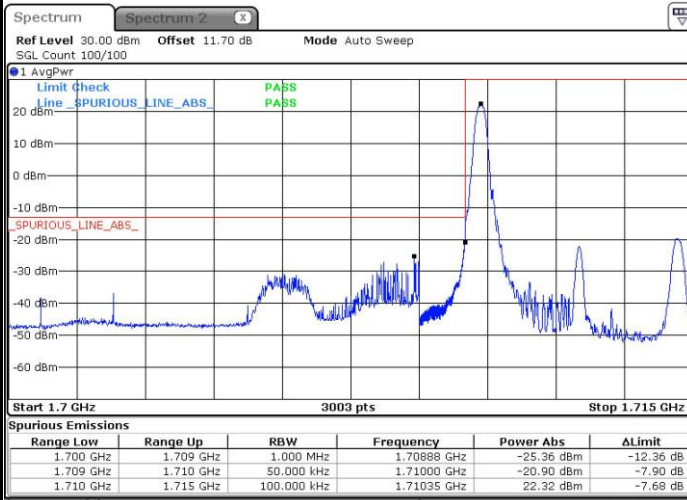
Highest Band Edge / Full RB





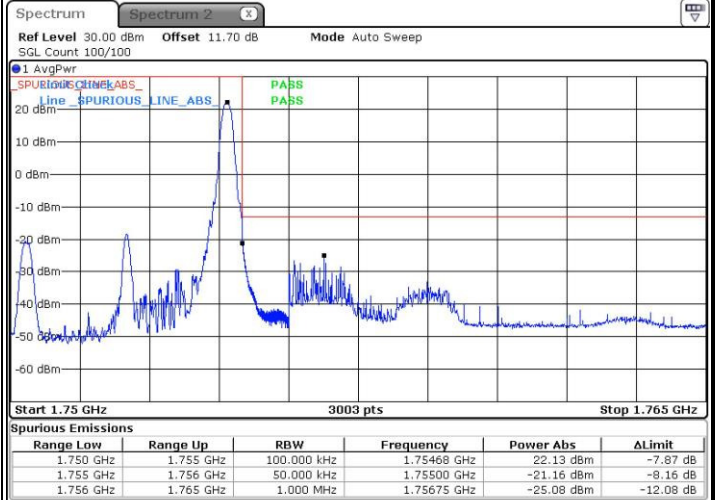
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



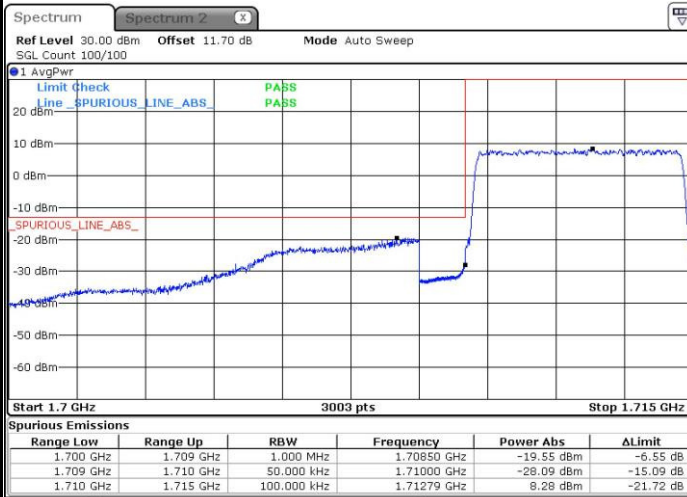
Date: 30.SEP.2016 23:42:31

Highest Band Edge / 1 RB



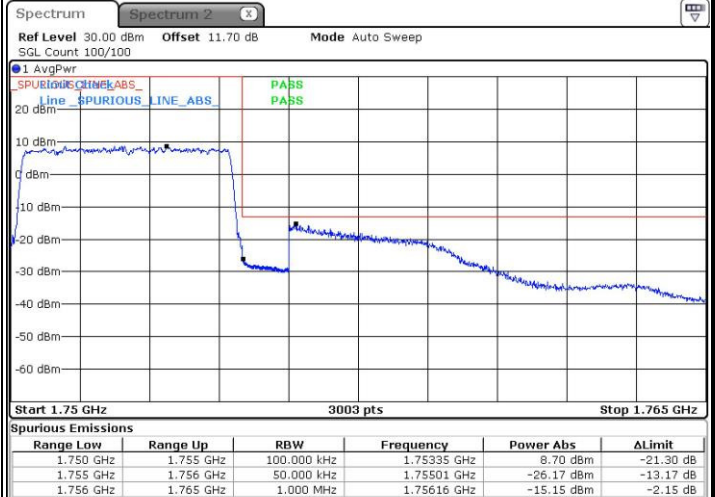
Date: 30.SEP.2016 23:52:29

Lowest Band Edge / Full RB



Date: 30.SEP.2016 23:44:50

Highest Band Edge / Full RB

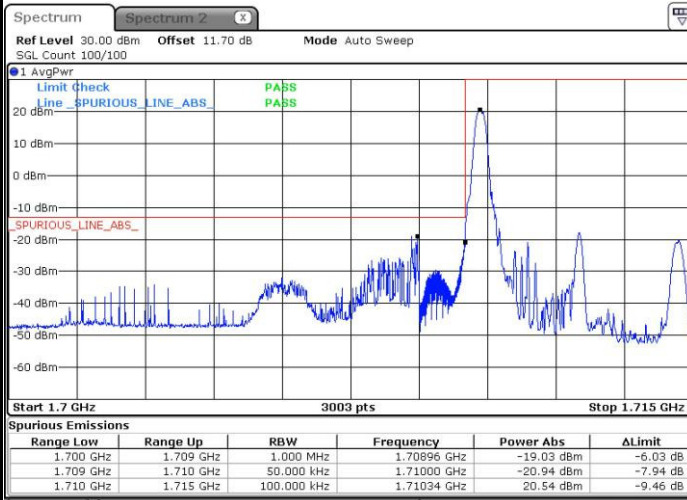


Date: 30.SEP.2016 23:54:48



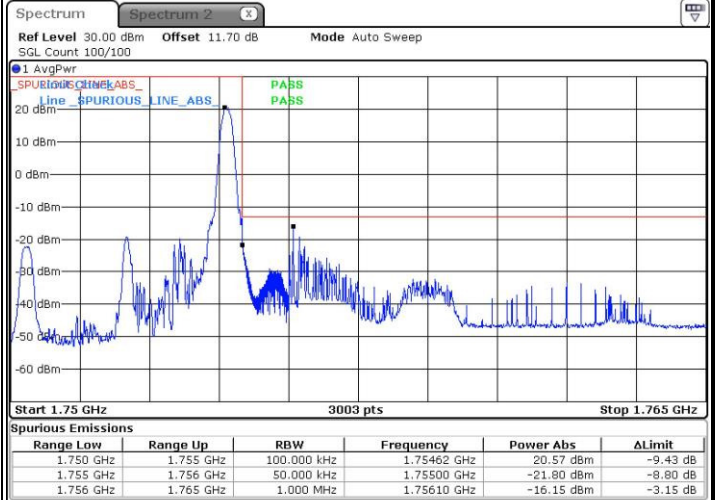
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



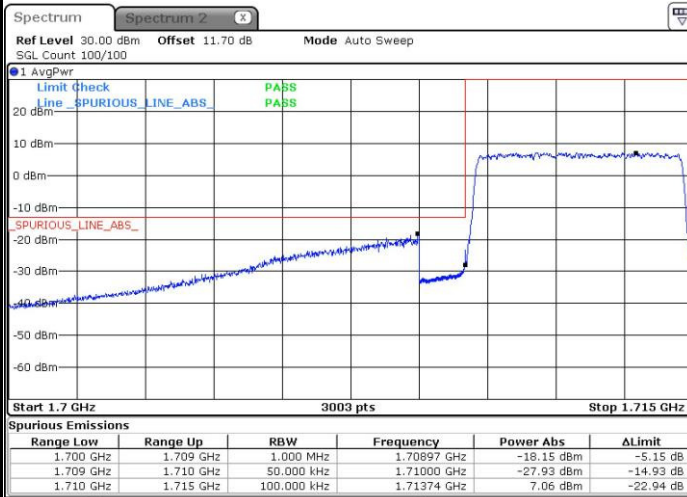
Date: 30.SEP.2016 23:43:40

Highest Band Edge / 1 RB



Date: 30.SEP.2016 23:53:39

Lowest Band Edge / Full RB



Date: 30.SEP.2016 23:45:59

Highest Band Edge / Full RB

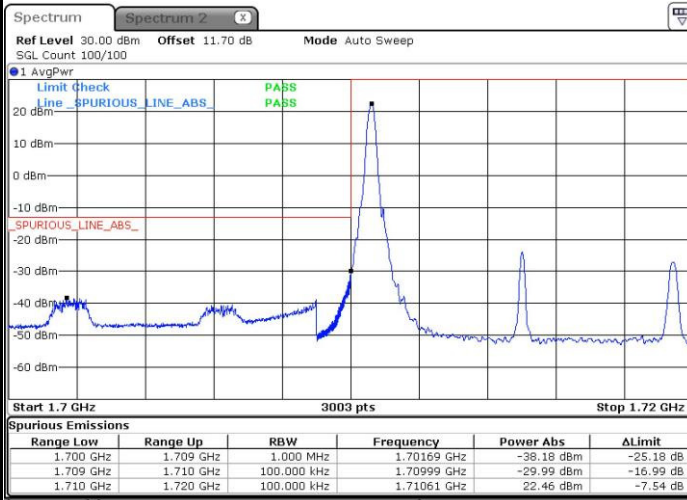


Date: 30.SEP.2016 23:55:58



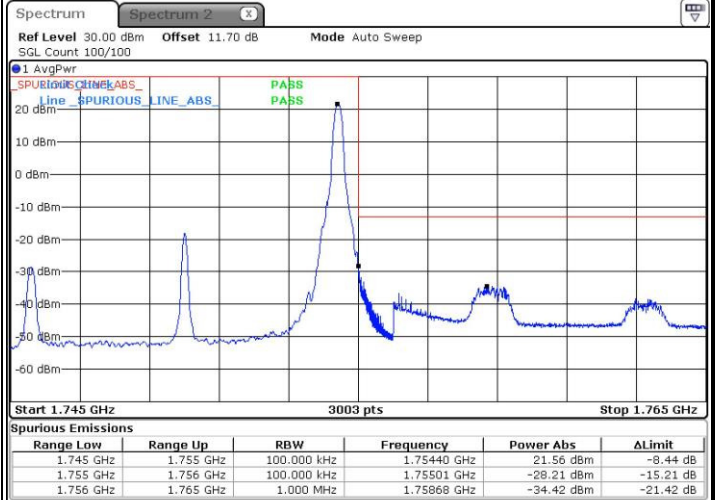
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



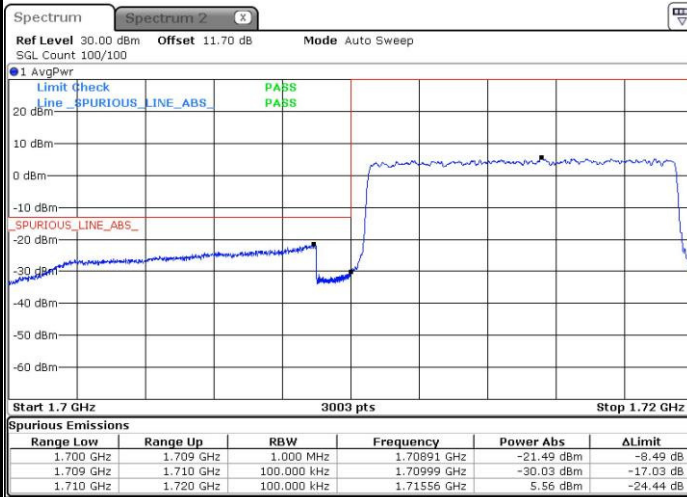
Date: 30.SEP.2016 23:59:47

Highest Band Edge / 1 RB



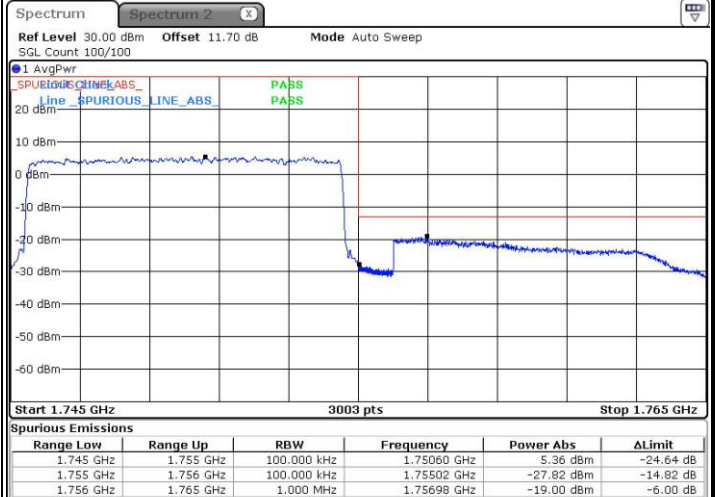
Date: 1.OCT.2016 00:09:45

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:02:06

Highest Band Edge / Full RB

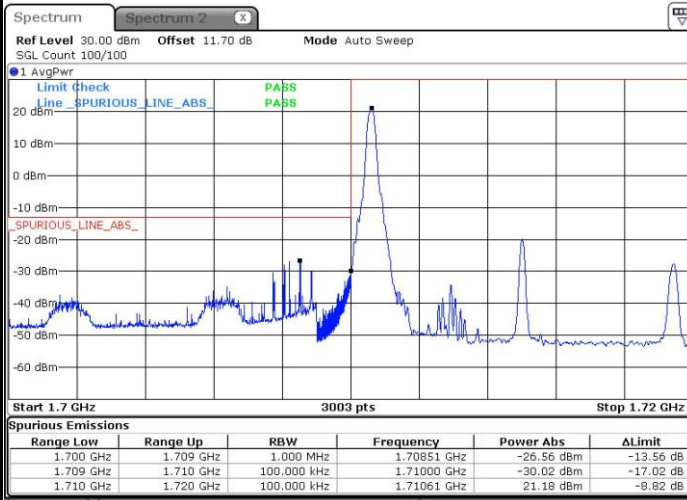


Date: 1.OCT.2016 00:12:04



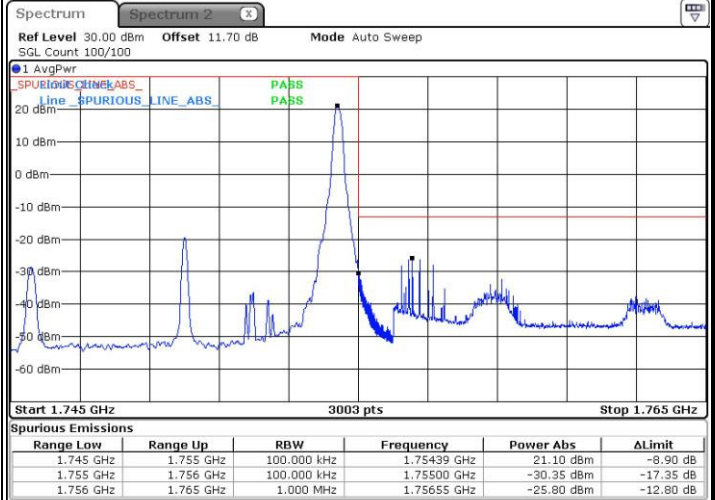
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



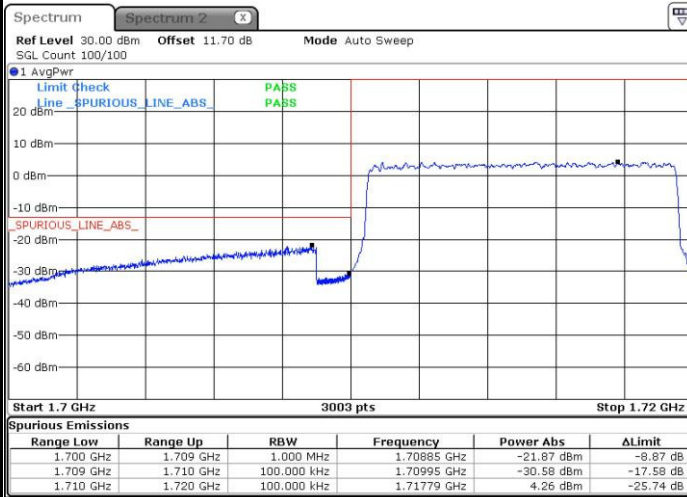
Date: 1.OCT.2016 00:00:57

Highest Band Edge / 1 RB



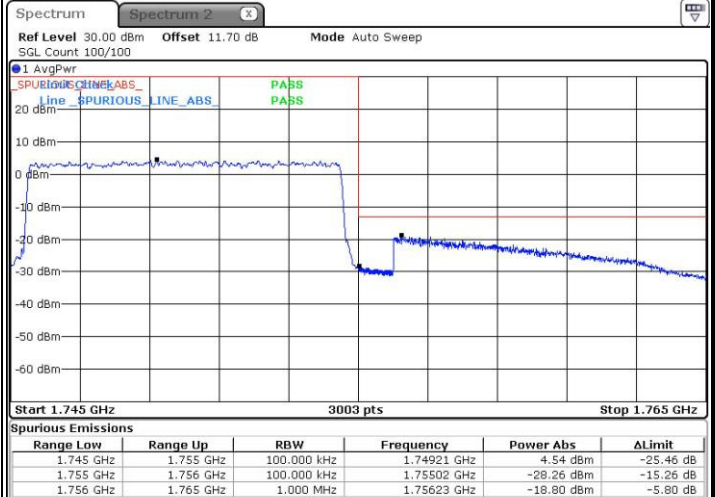
Date: 1.OCT.2016 00:10:55

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:03:16

Highest Band Edge / Full RB

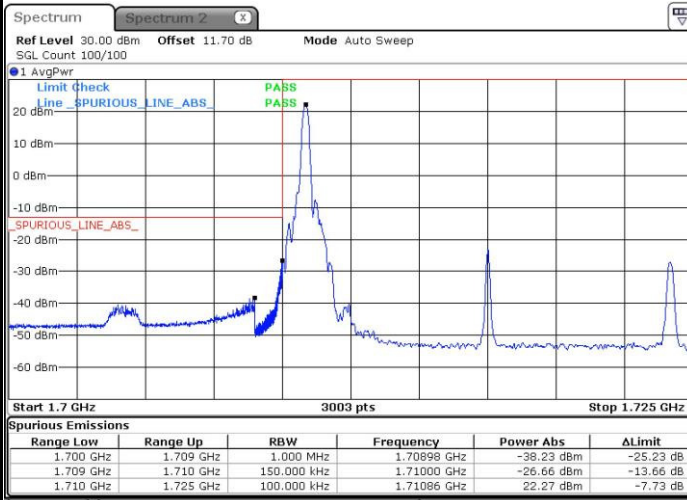


Date: 1.OCT.2016 00:13:14



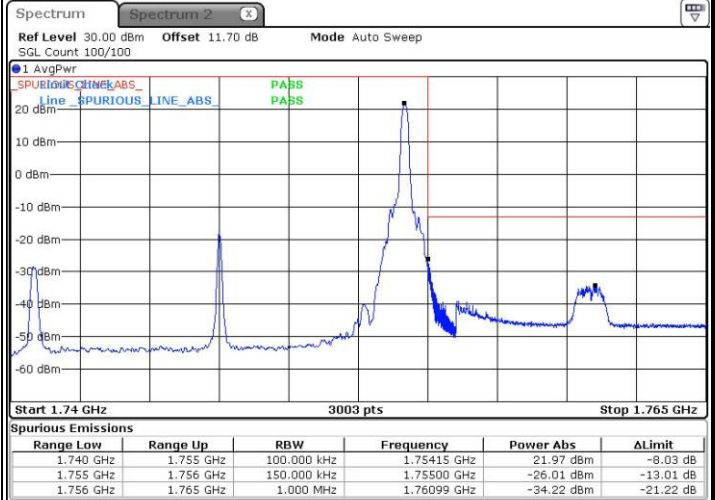
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



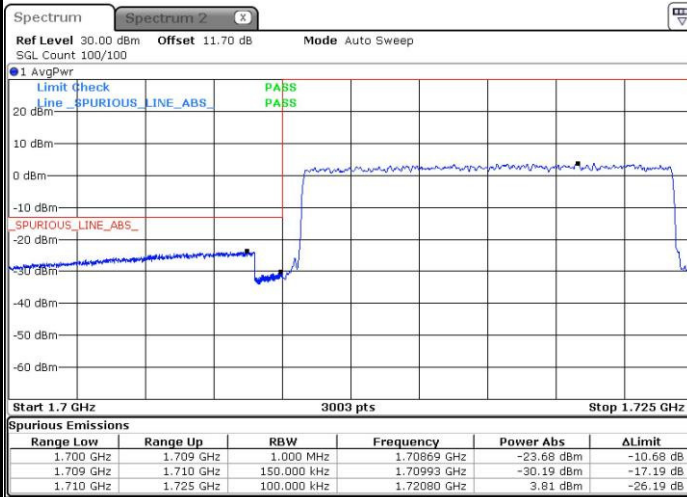
Date: 1.OCT.2016 00:19:43

Highest Band Edge / 1 RB



Date: 1.OCT.2016 00:29:40

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:22:01

Highest Band Edge / Full RB

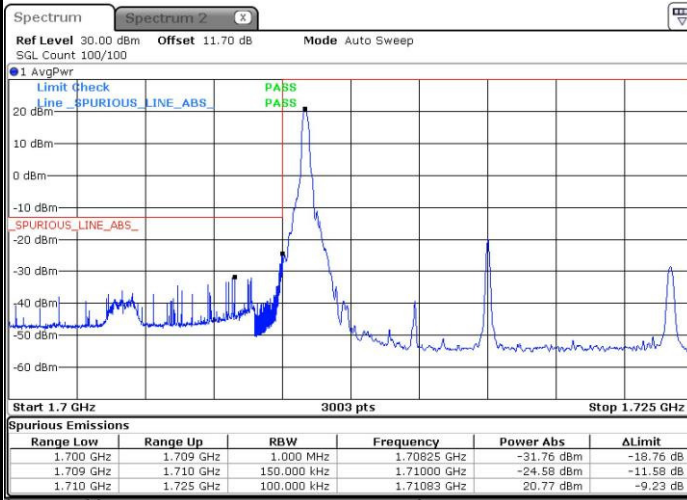


Date: 1.OCT.2016 00:31:59



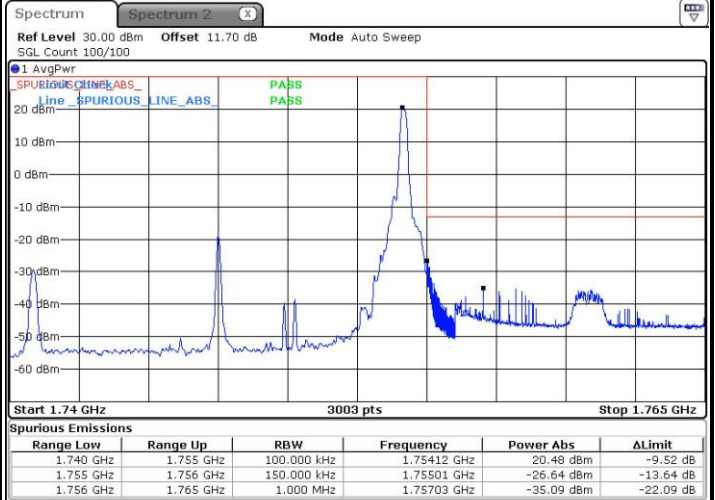
LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



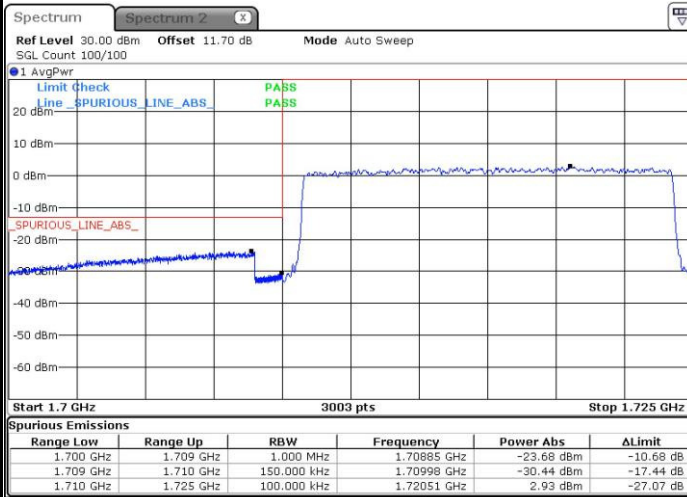
Date: 1.OCT.2016 00:20:52

Highest Band Edge / 1 RB



Date: 1.OCT.2016 00:30:50

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:23:11

Highest Band Edge / Full RB

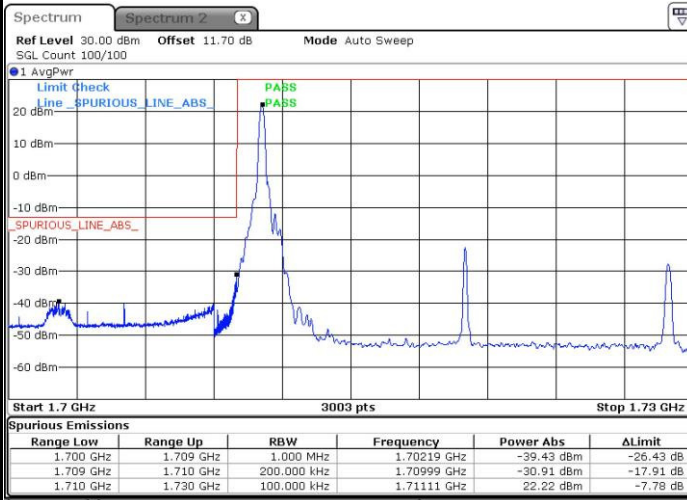


Date: 1.OCT.2016 00:33:09



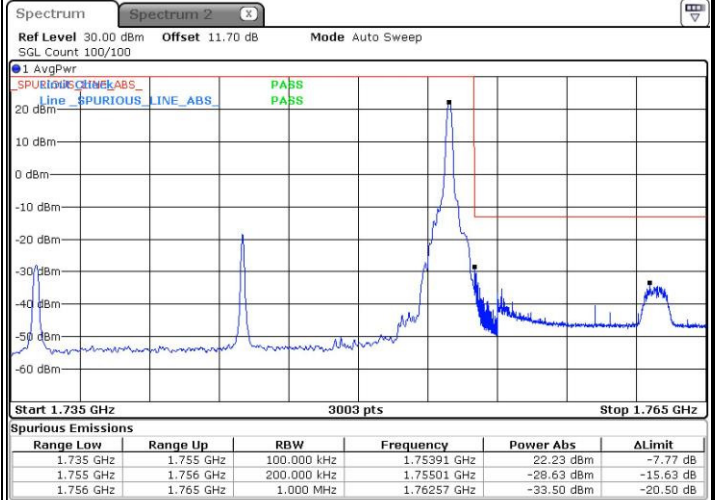
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



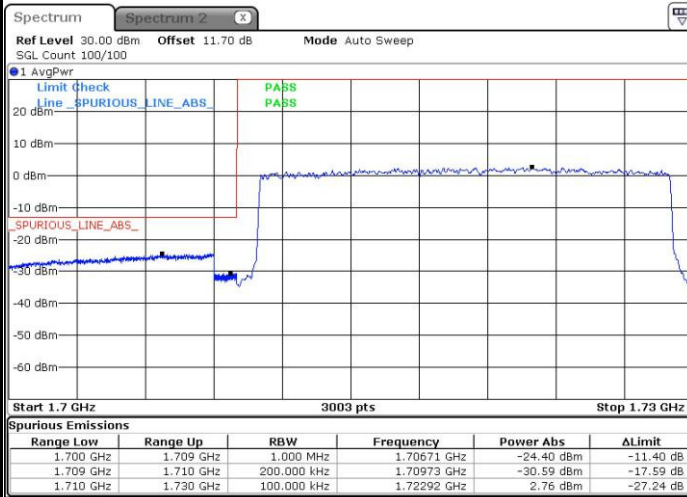
Date: 1.OCT.2016 00:44:11

Highest Band Edge / 1 RB



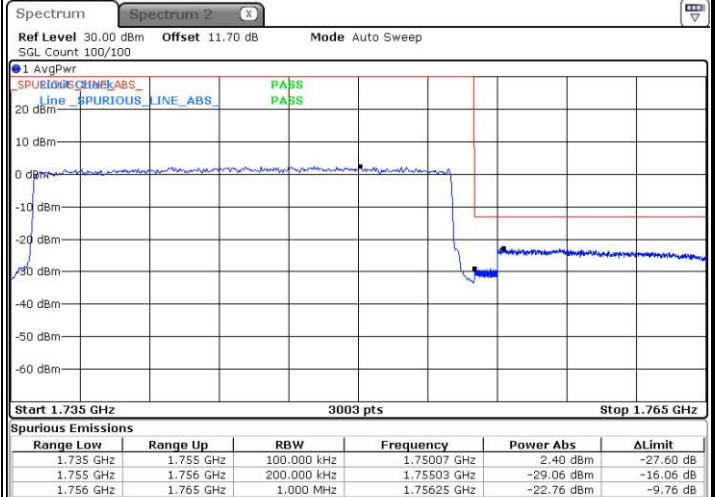
Date: 1.OCT.2016 00:54:08

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:46:30

Highest Band Edge / Full RB

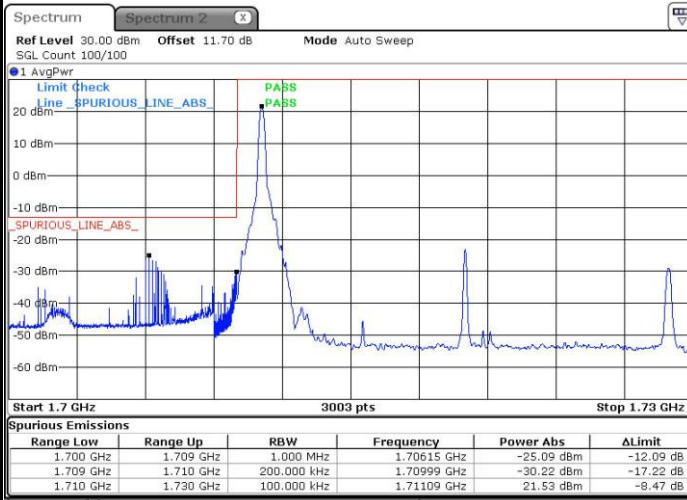


Date: 1.OCT.2016 00:56:27



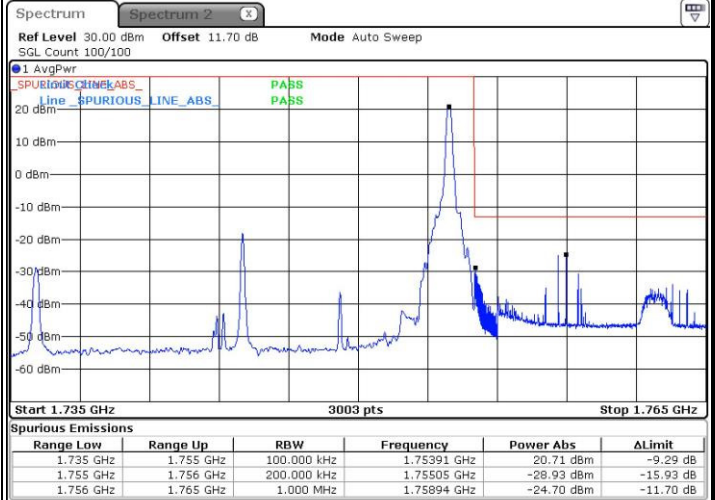
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



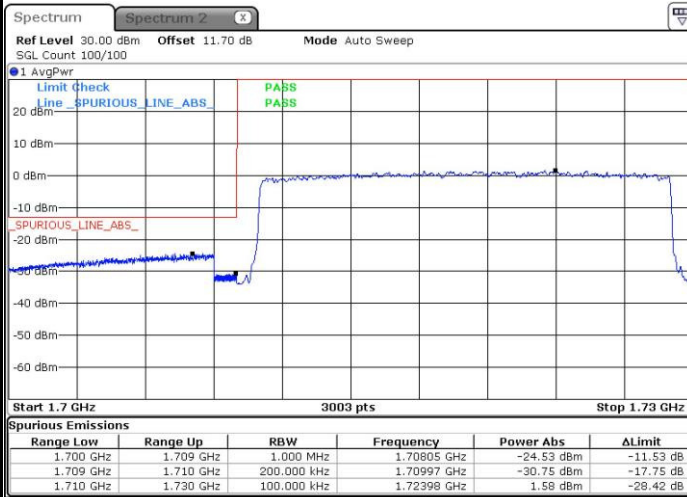
Date: 1.OCT.2016 00:45:20

Highest Band Edge / 1 RB



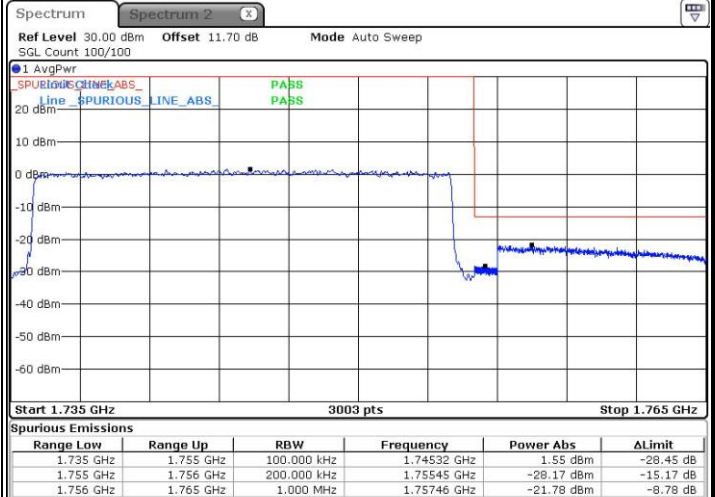
Date: 1.OCT.2016 00:55:18

Lowest Band Edge / Full RB



Date: 1.OCT.2016 00:47:39

Highest Band Edge / Full RB



Date: 1.OCT.2016 00:57:37



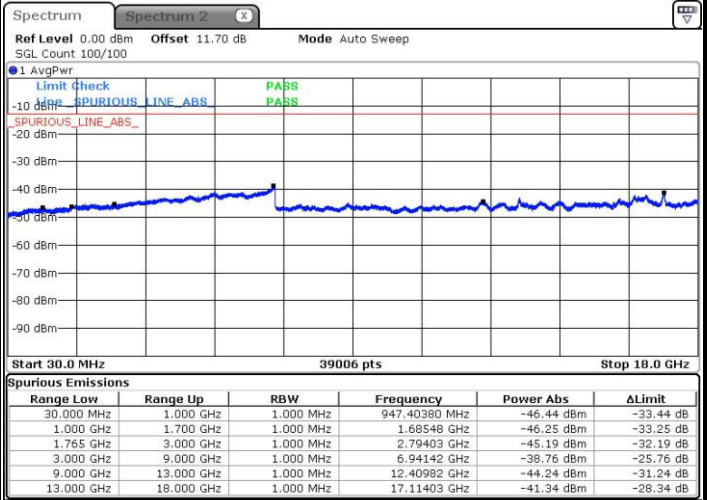
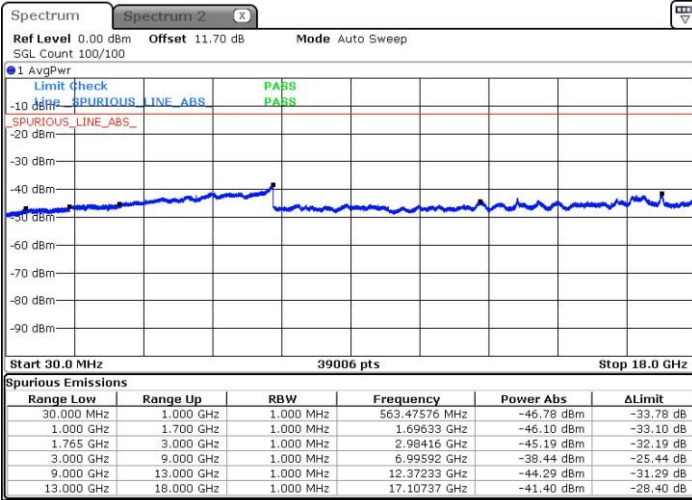
Conducted Spurious Emission



LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

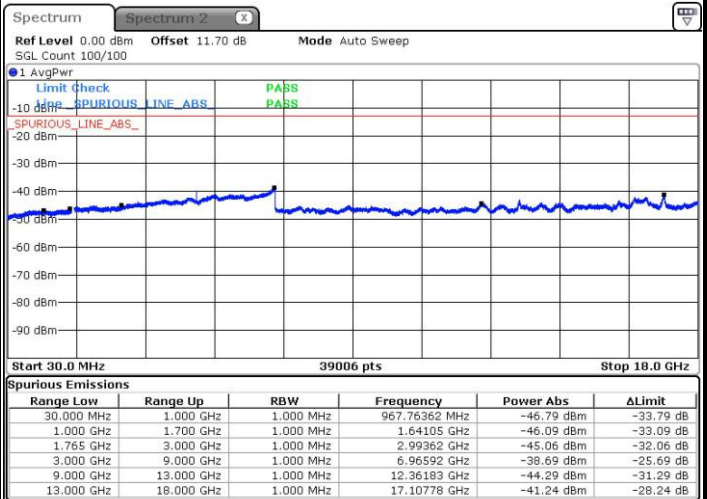
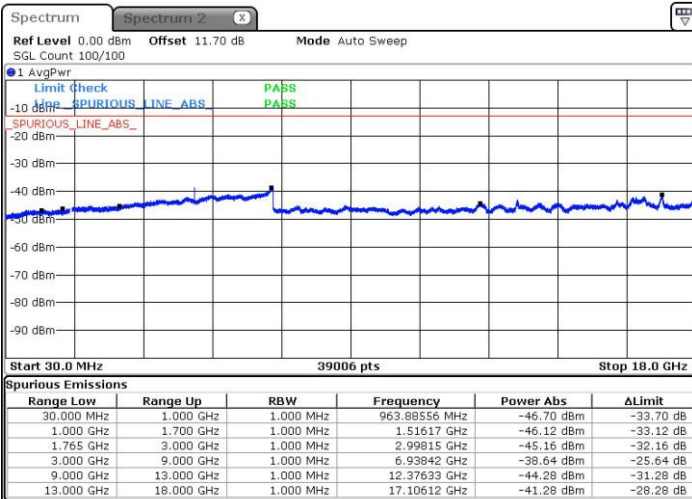


Date: 3.OCT.2016 14:17:00

Date: 3.OCT.2016 14:17:59

Middle Channel / QPSK

Middle Channel / 16QAM



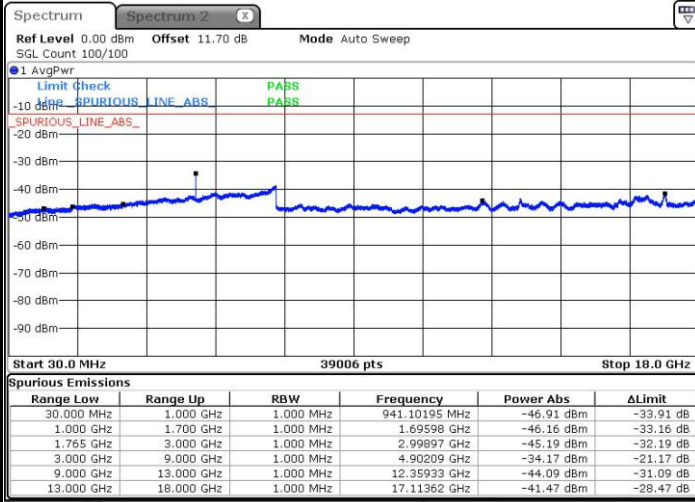
Date: 3.OCT.2016 14:19:49

Date: 3.OCT.2016 14:20:44



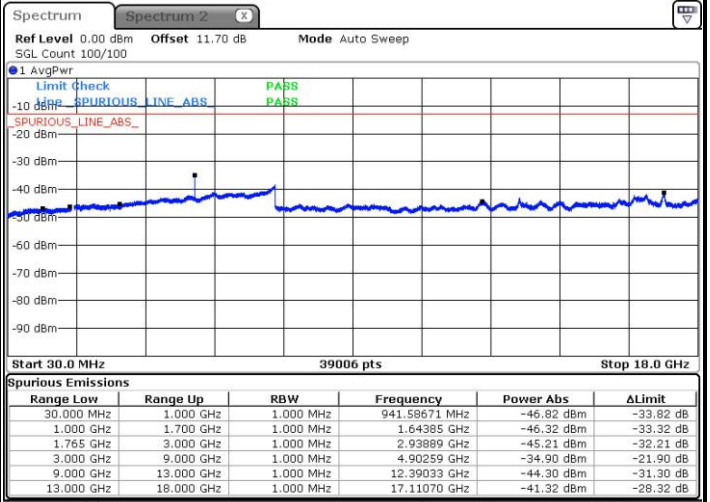
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 3.OCT.2016 14:27:08

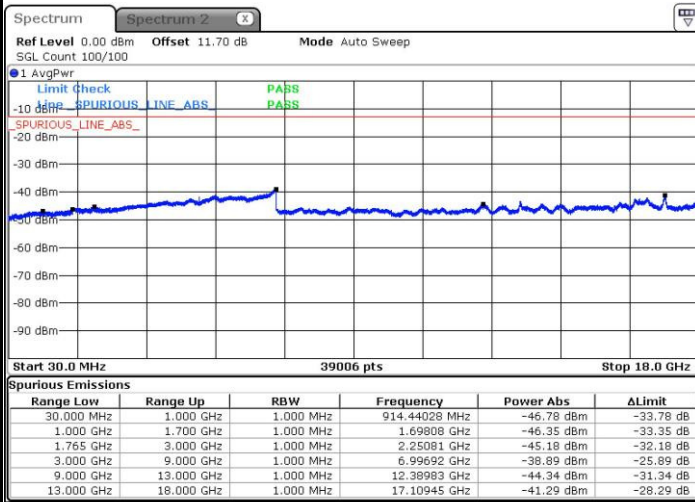
Highest Channel / 16QAM



Date: 3.OCT.2016 14:28:06

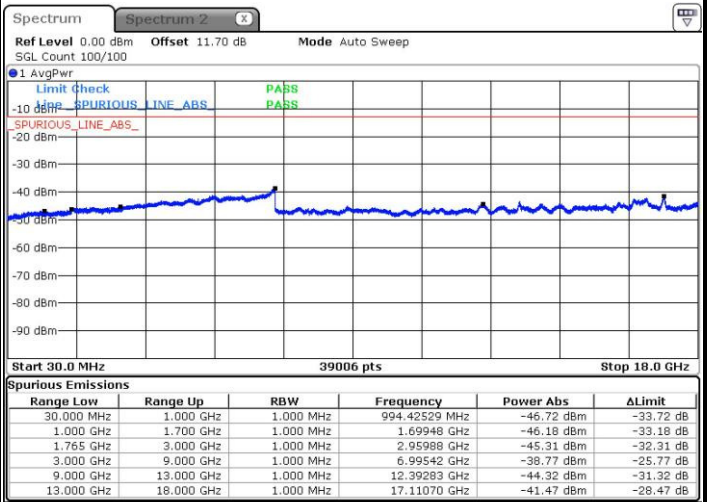
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 30.SEP.2016 23:29:39

Lowest Channel / 16QAM



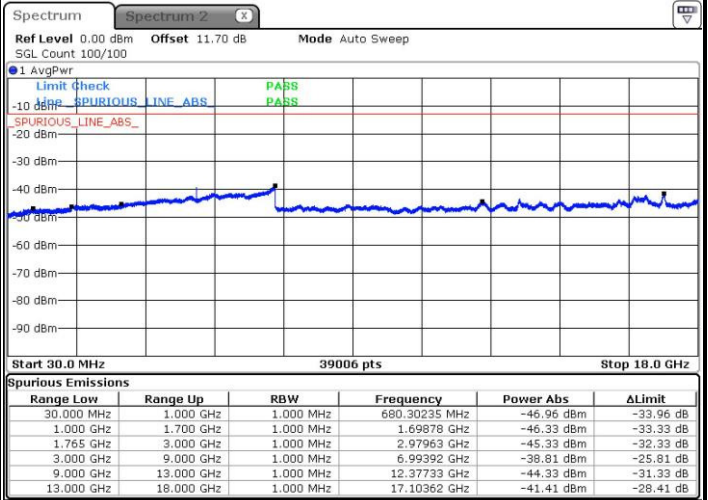
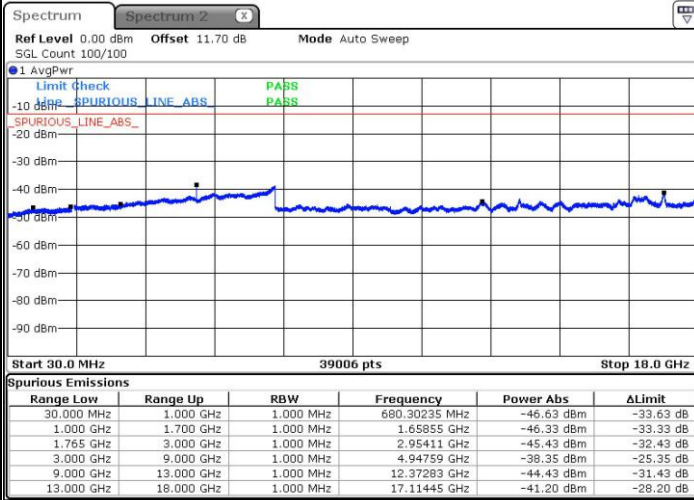
Date: 30.SEP.2016 23:30:35



LTE Band 4 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

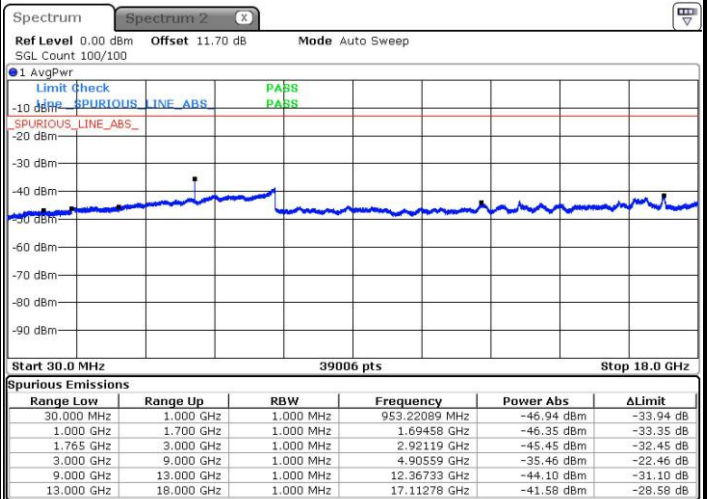
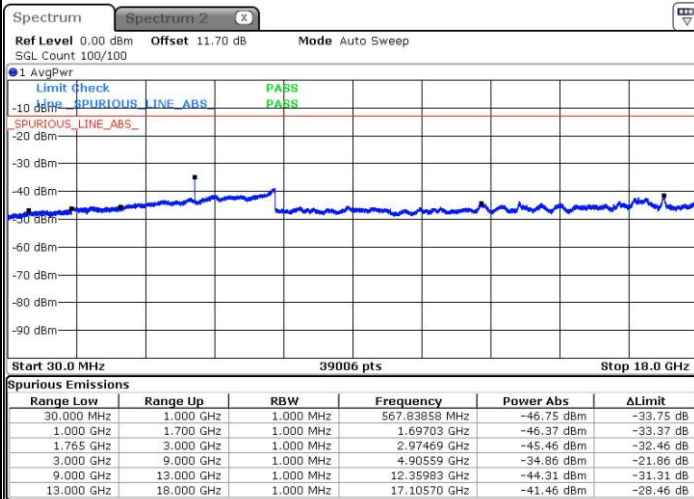


Date: 30.SEP.2016 23:32:19

Date: 30.SEP.2016 23:33:15

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.SEP.2016 23:39:37

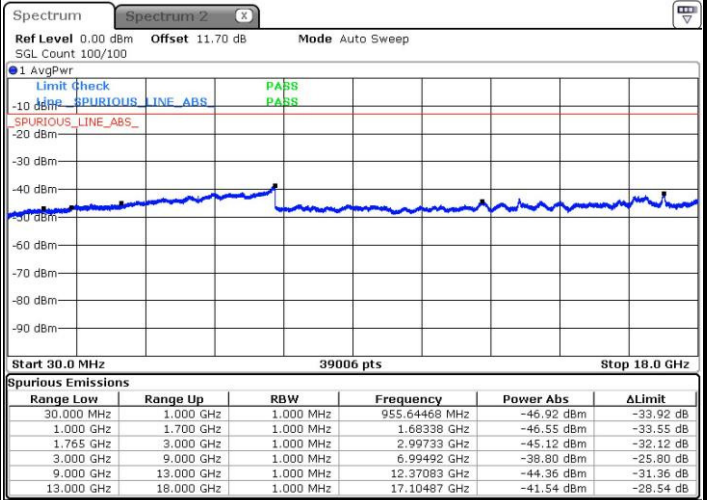
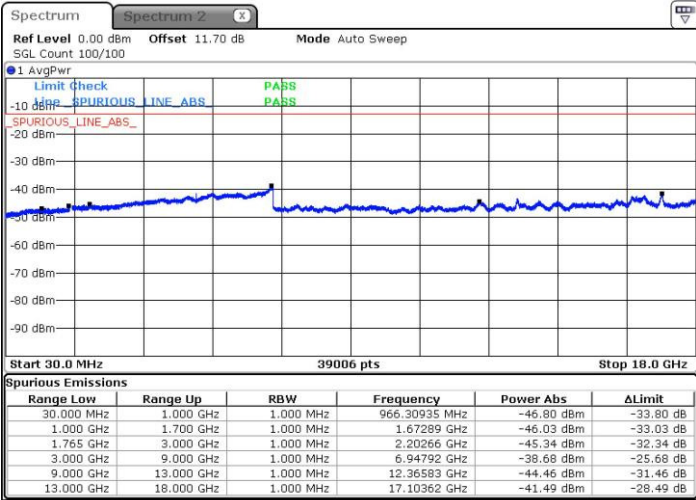
Date: 30.SEP.2016 23:40:33



LTE Band 4 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

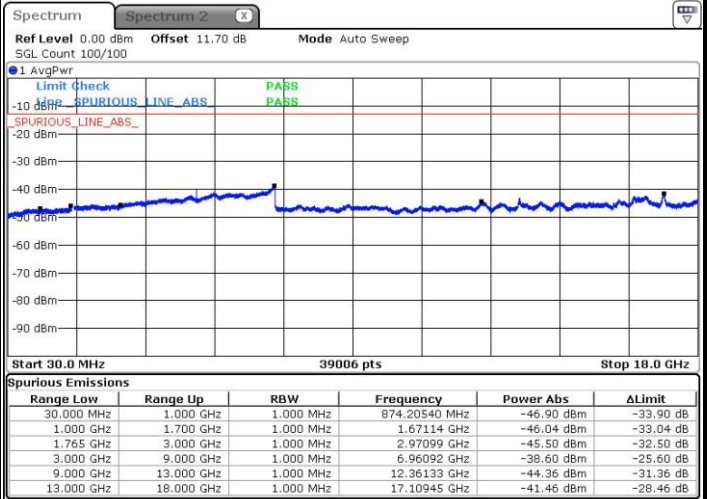
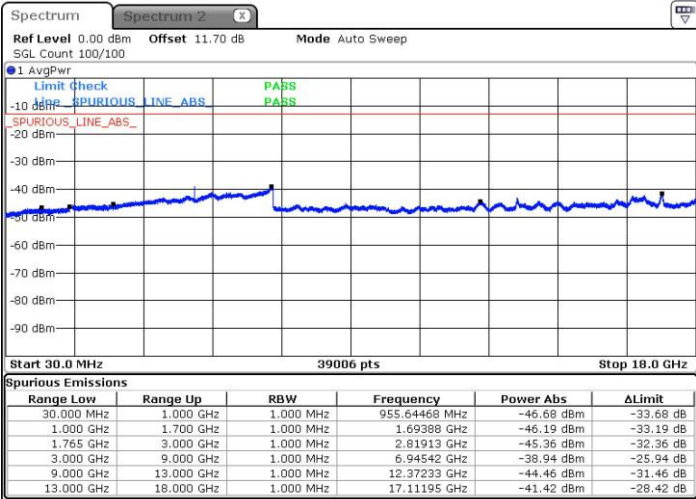


Date: 30.SEP.2016 23:46:55

Date: 30.SEP.2016 23:47:51

Middle Channel / QPSK

Middle Channel / 16QAM



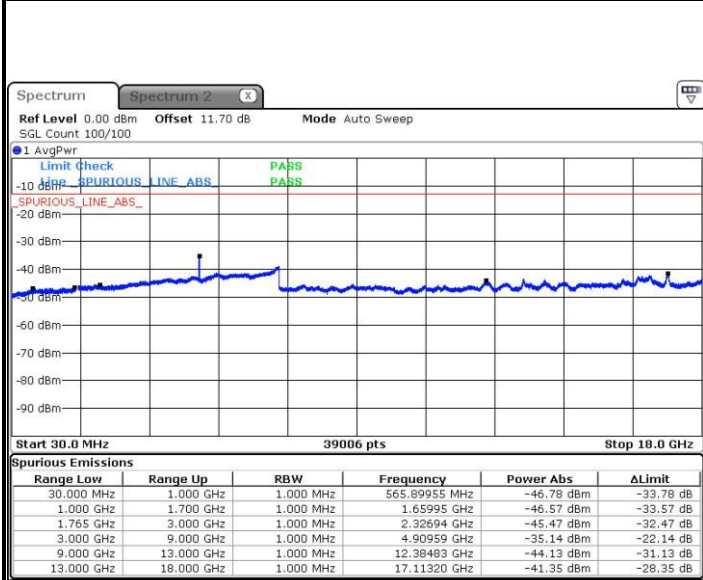
Date: 30.SEP.2016 23:49:35

Date: 30.SEP.2016 23:50:32



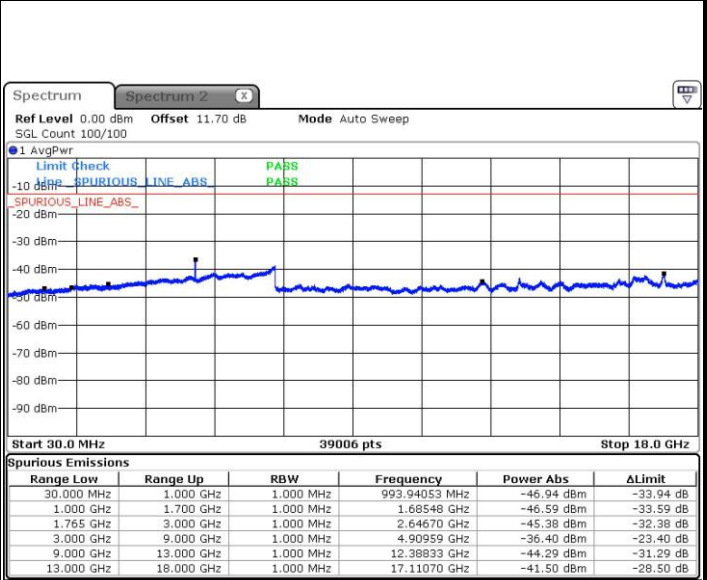
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 30.SEP.2016 23:56:53

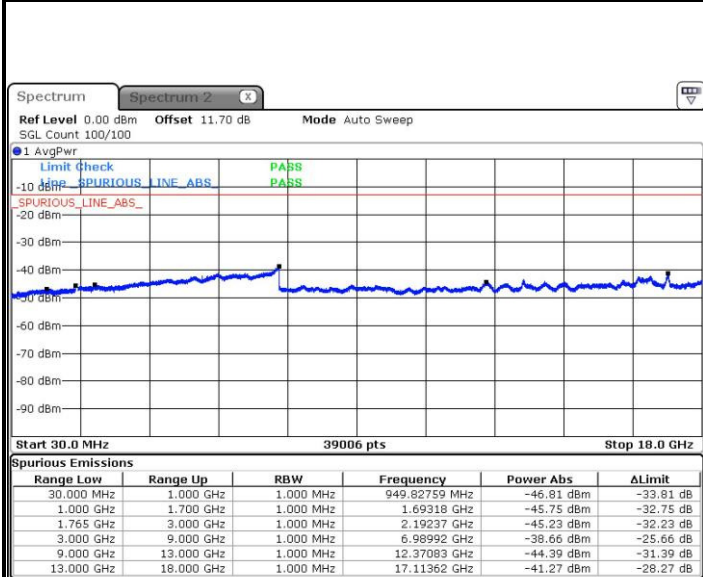
Highest Channel / 16QAM



Date: 30.SEP.2016 23:57:50

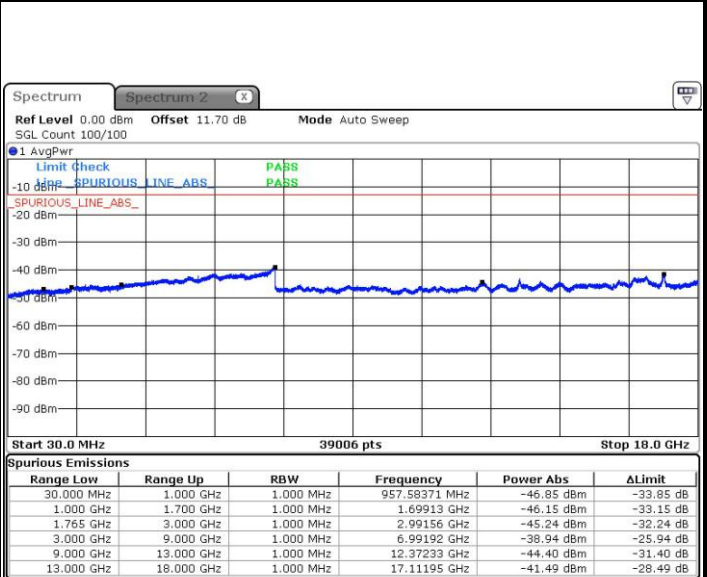
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 1.OCT.2016 00:04:11

Lowest Channel / 16QAM



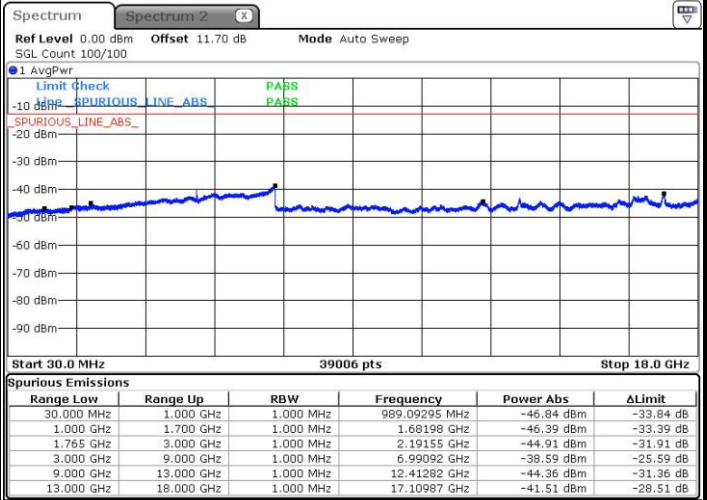
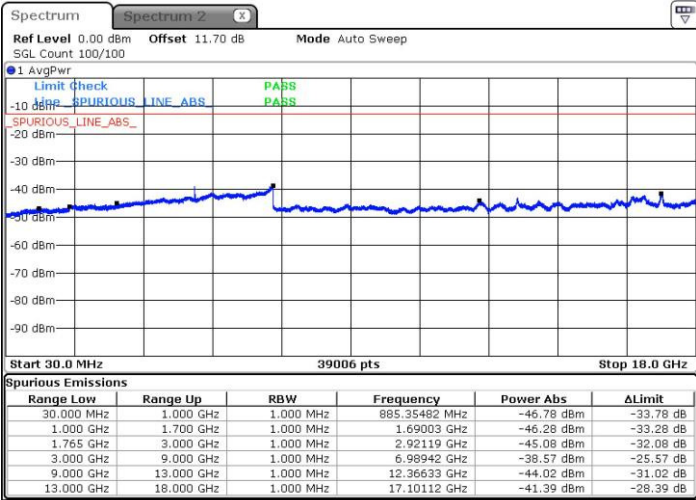
Date: 1.OCT.2016 00:05:08



LTE Band 4 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

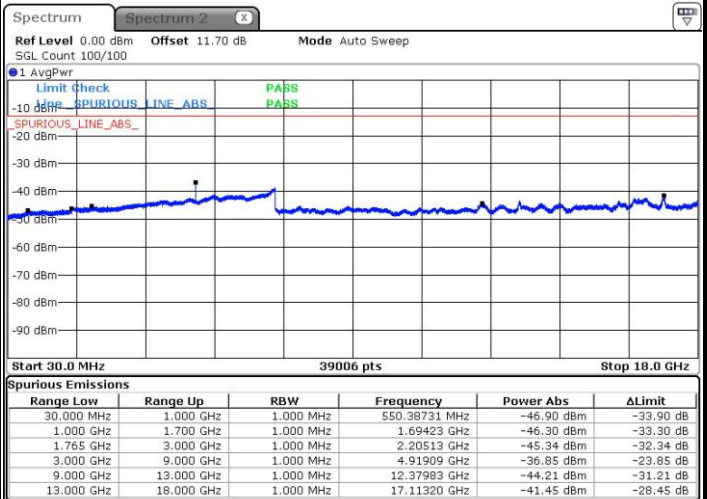
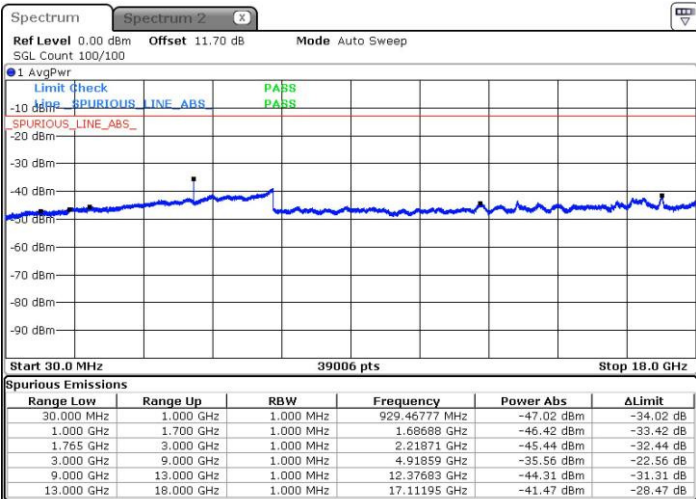


Date: 1.OCT.2016 00:06:51

Date: 1.OCT.2016 00:07:48

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 1.OCT.2016 00:14:09

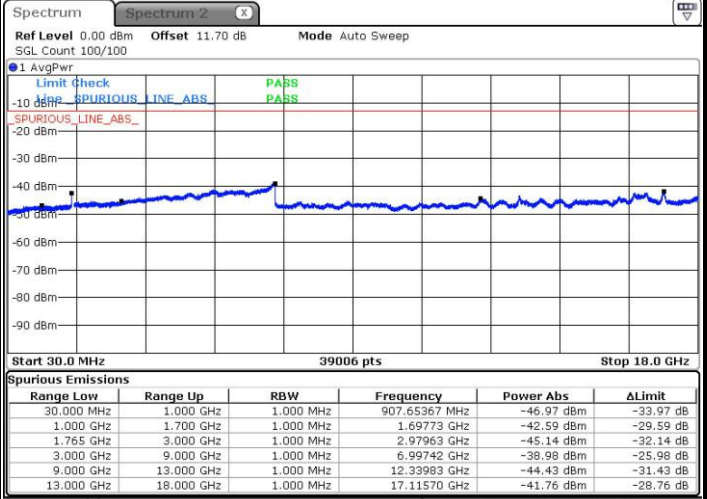
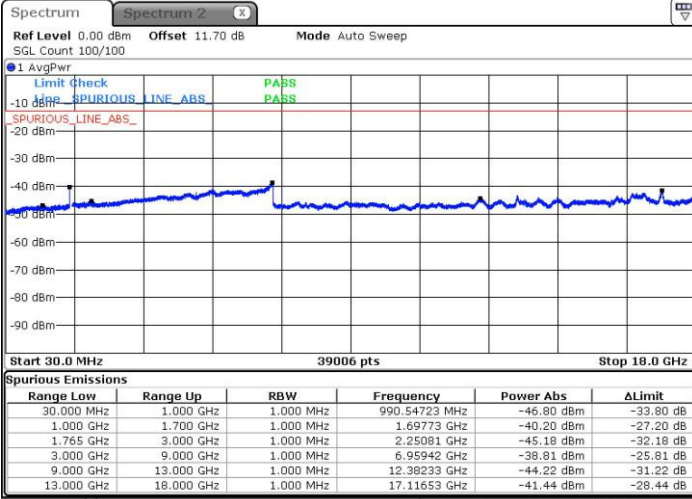
Date: 1.OCT.2016 00:15:06



LTE Band 4 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

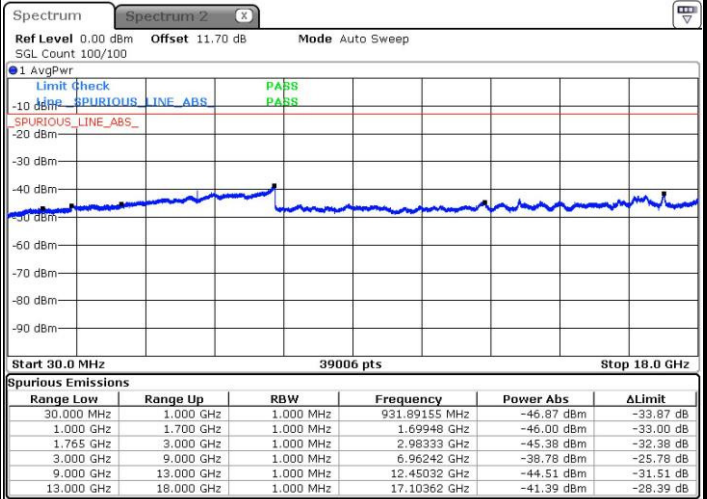
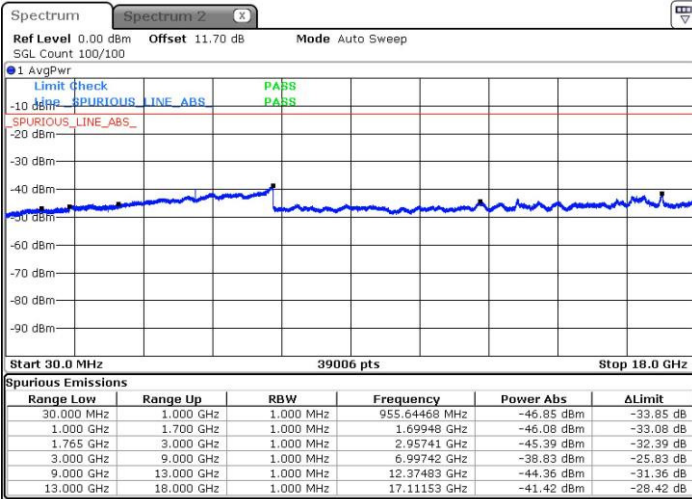


Date: 1.OCT.2016 00:24:06

Date: 1.OCT.2016 00:25:03

Middle Channel / QPSK

Middle Channel / 16QAM



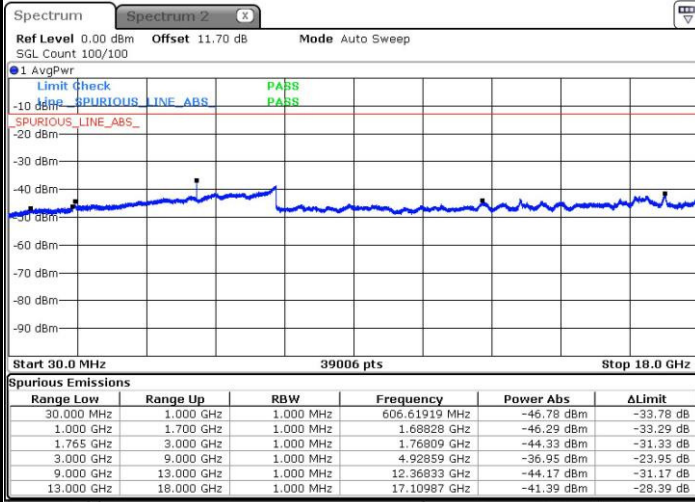
Date: 1.OCT.2016 00:26:46

Date: 1.OCT.2016 00:27:43



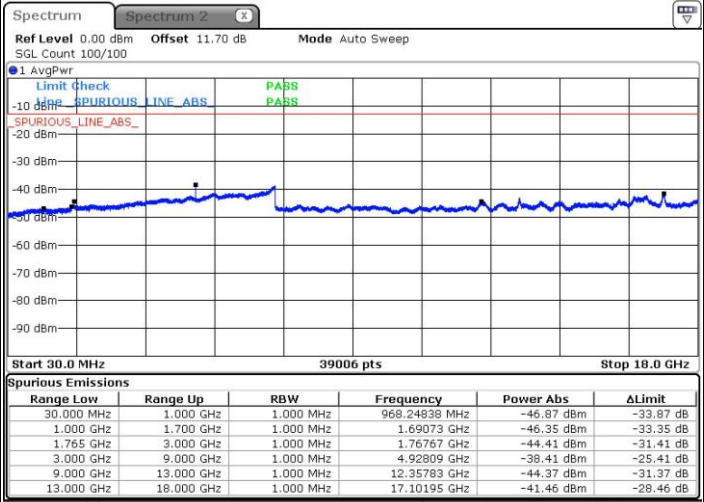
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 1.OCT.2016 00:34:04

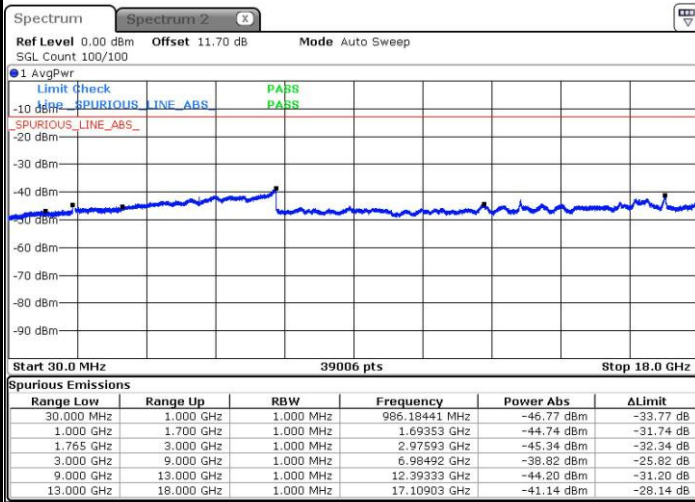
Highest Channel / 16QAM



Date: 1.OCT.2016 00:35:01

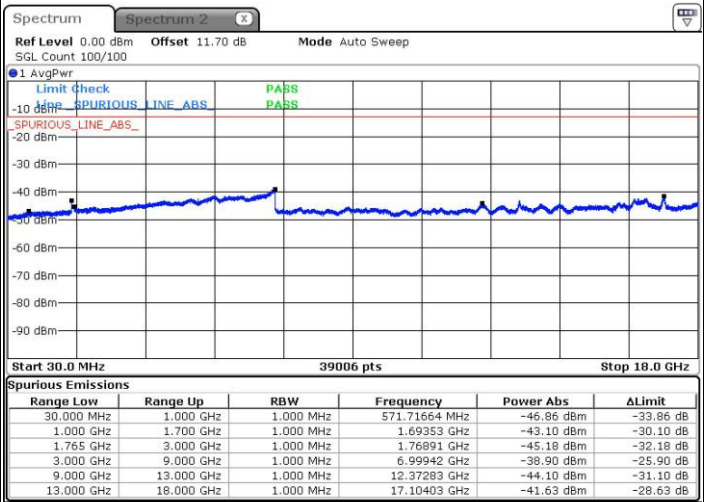
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 1.OCT.2016 00:48:35

Lowest Channel / 16QAM



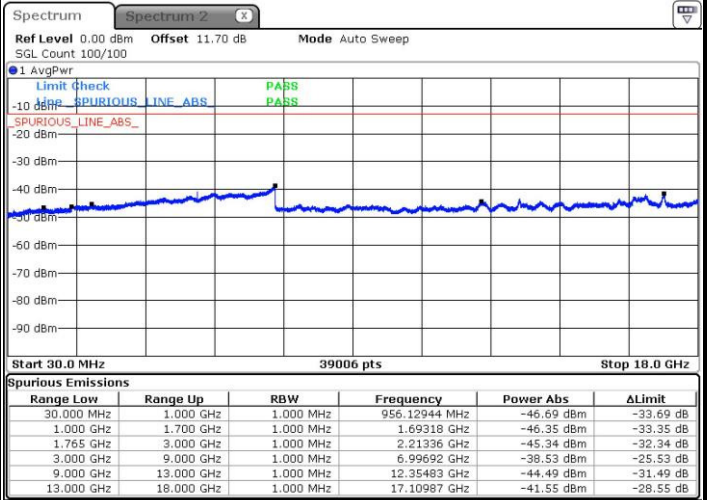
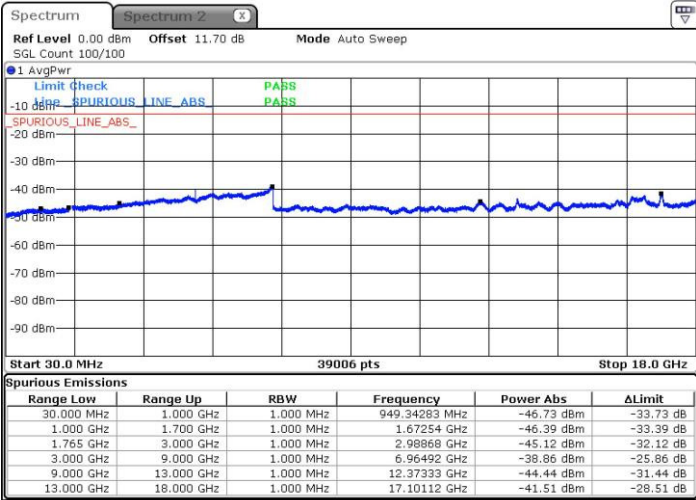
Date: 1.OCT.2016 00:49:31



LTE Band 4 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

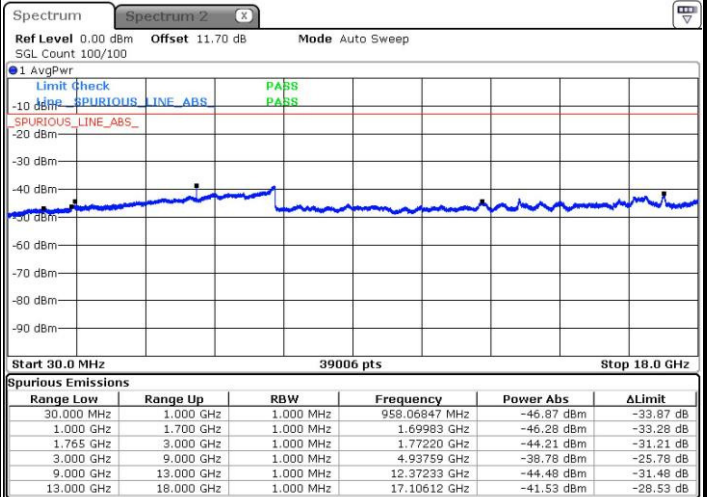
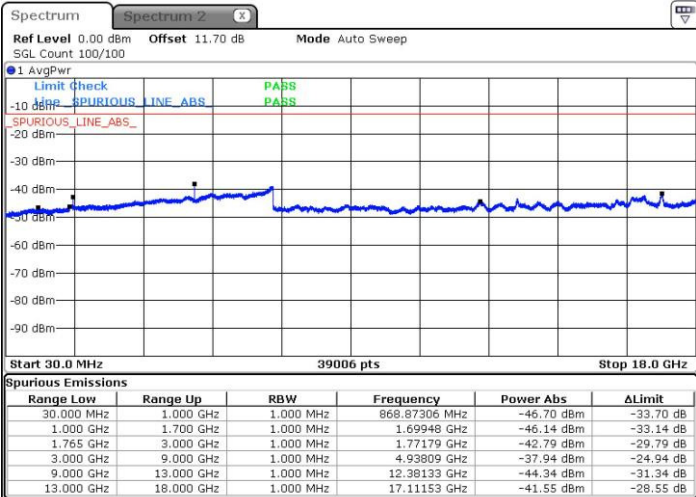


Date: 1.OCT.2016 00:51:15

Date: 1.OCT.2016 00:52:11

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 1.OCT.2016 00:58:33

Date: 1.OCT.2016 00:59:29



Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0044	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0042	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0050	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

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.