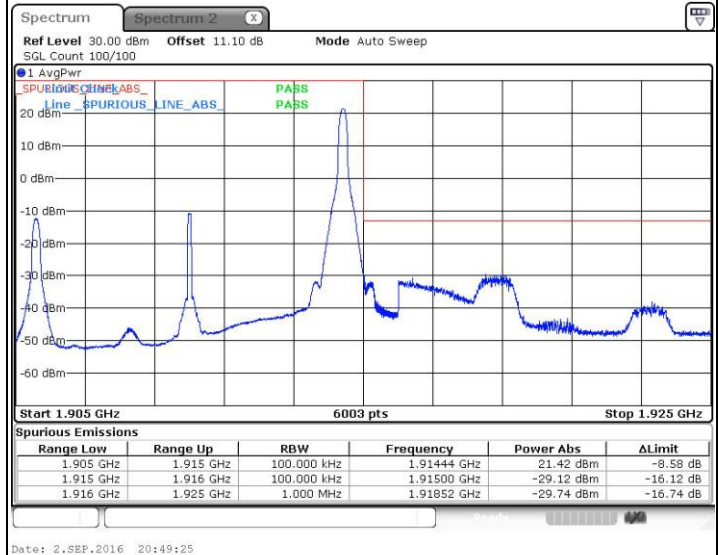




LTE Band 25 / 10MHz / QPSK

Highest Band Edge / 1 RB



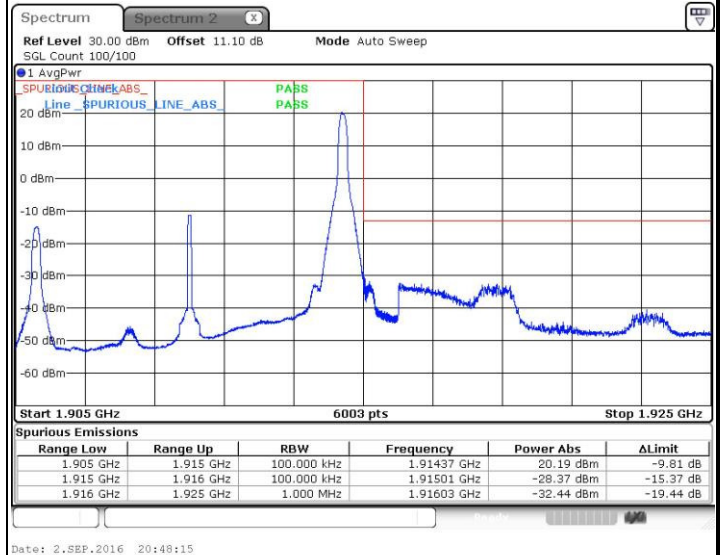
Highest Band Edge / Full RB



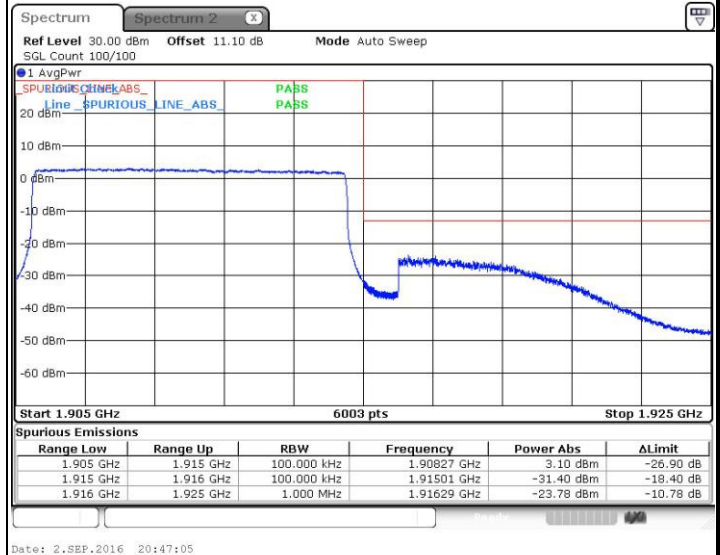


LTE Band 25 / 10MHz / 16QAM

Highest Band Edge / 1 RB



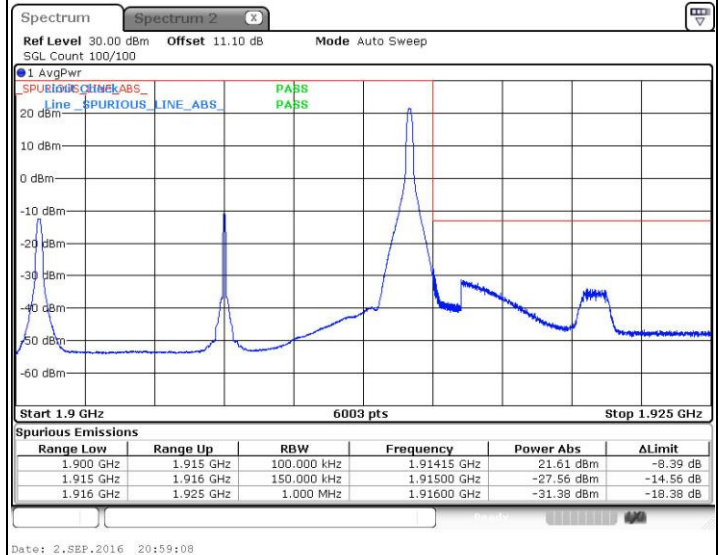
Highest Band Edge / Full RB



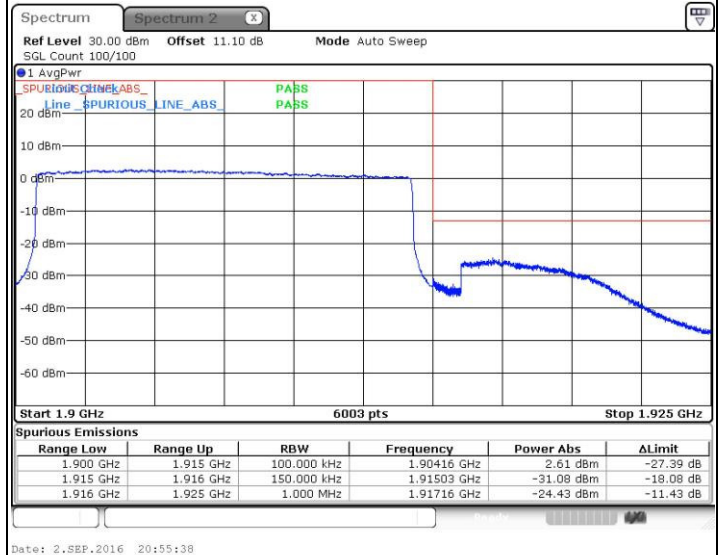


LTE Band 25 / 15MHz / QPSK

Highest Band Edge / 1 RB



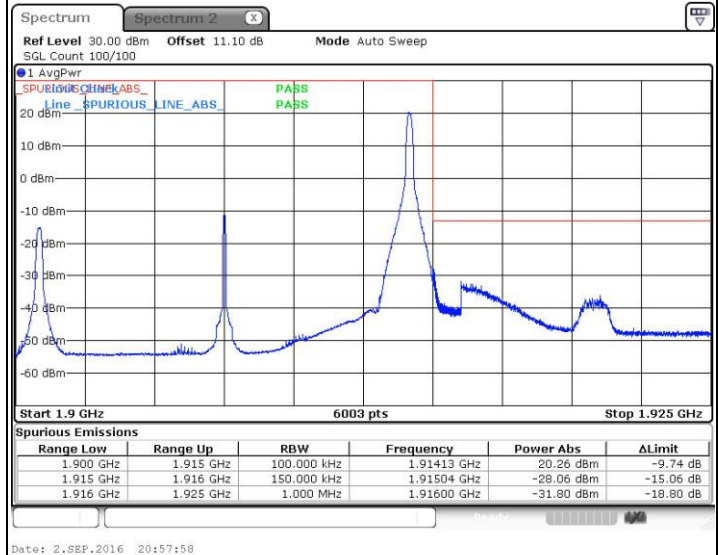
Highest Band Edge / Full RB



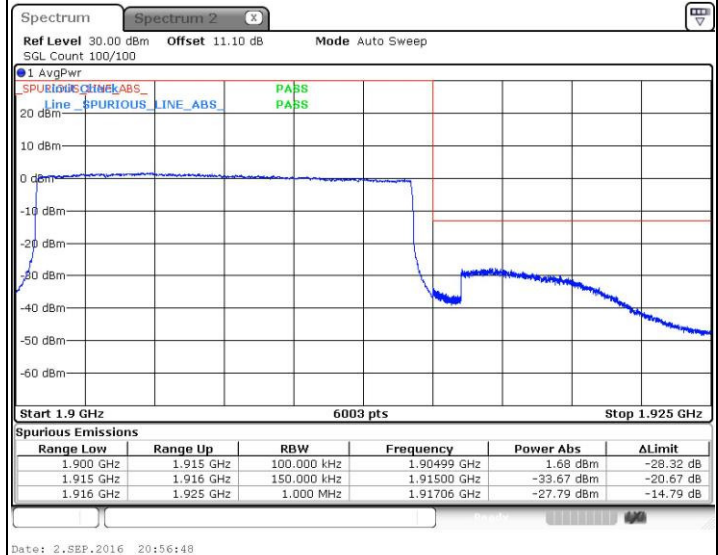


LTE Band 25 / 15MHz / 16QAM

Highest Band Edge / 1 RB



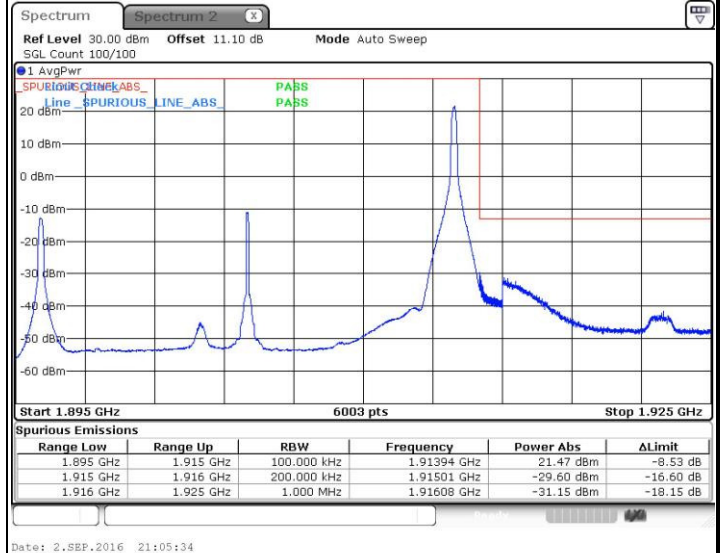
Highest Band Edge / Full RB



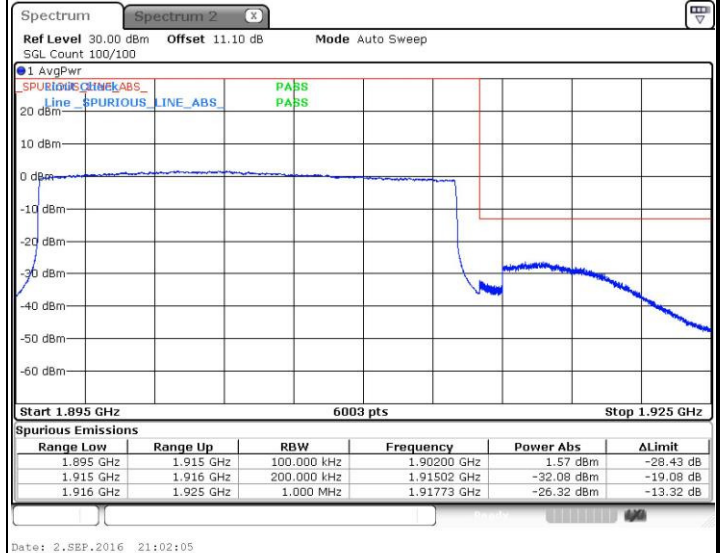


LTE Band 25 / 20MHz / QPSK

Highest Band Edge / 1 RB



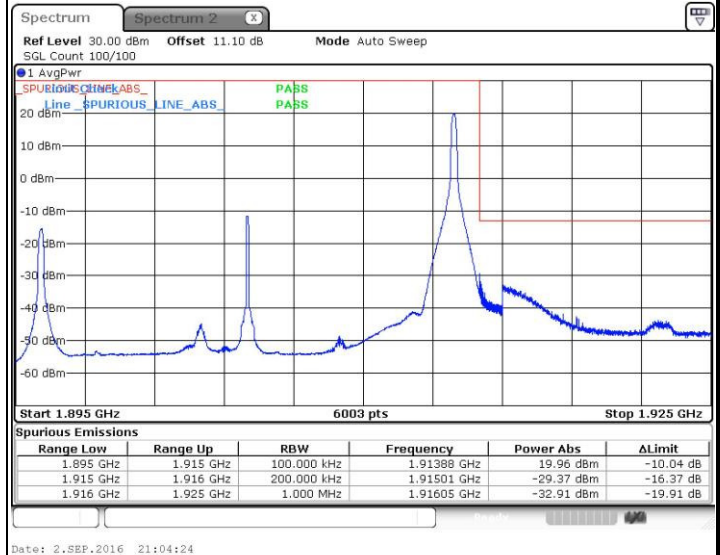
Highest Band Edge / Full RB



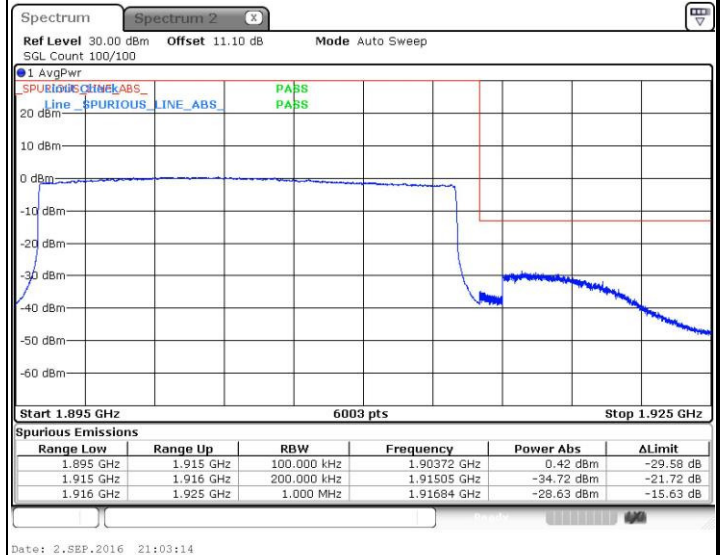


LTE Band 25 / 20MHz / 16QAM

Highest Band Edge / 1 RB



Highest Band Edge / Full RB



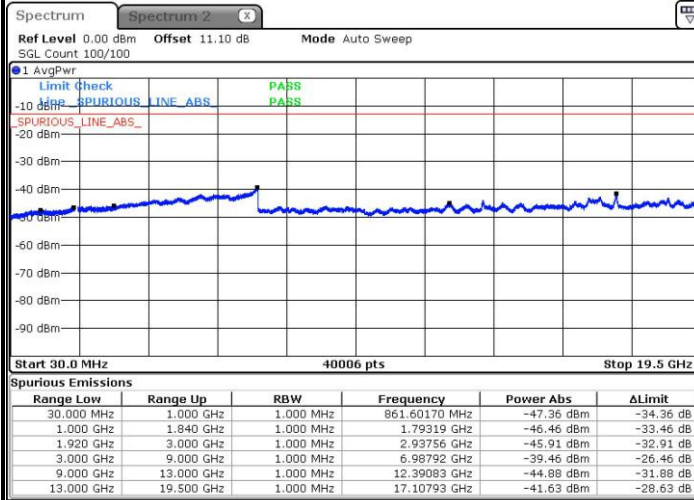


Conducted Spurious Emission



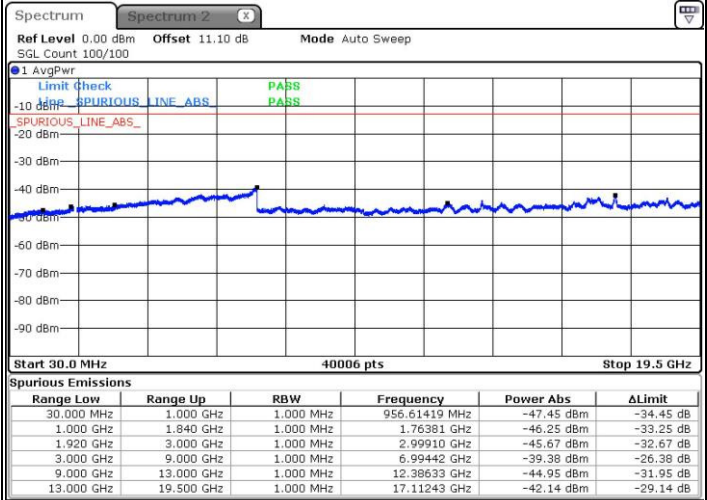
LTE Band 25 / 1.4MHz

Highest Channel / QPSK



Date: 2.SEP.2016 21:17:09

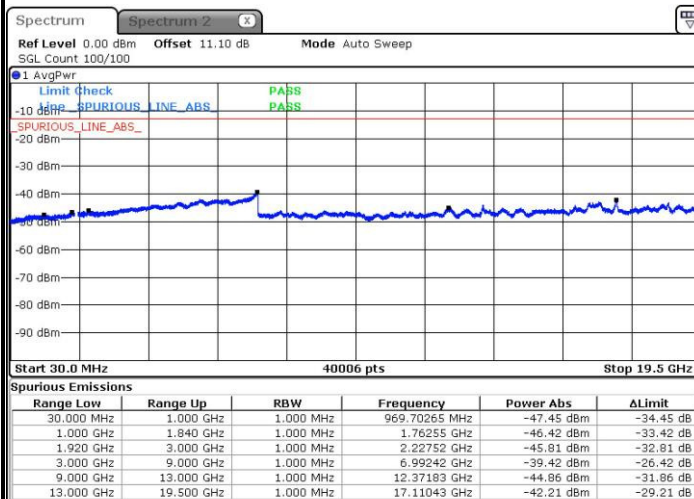
Highest Channel / 16QAM



Date: 2.SEP.2016 21:13:30

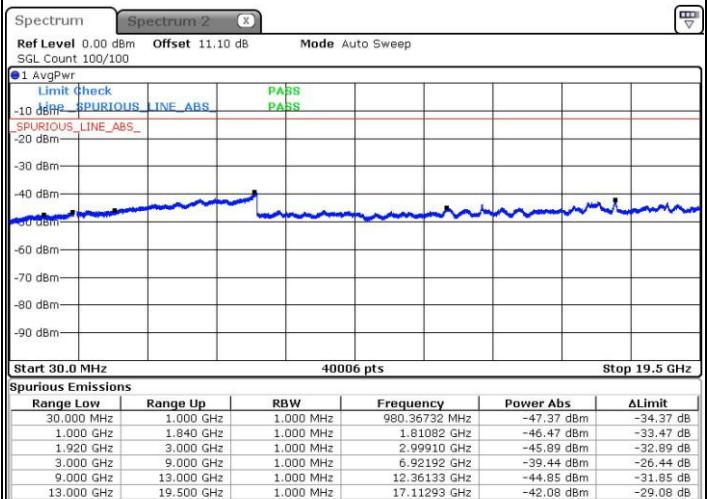
LTE Band 25 / 3MHz

Highest Channel / QPSK



Date: 2.SEP.2016 20:16:59

Highest Channel / 16QAM

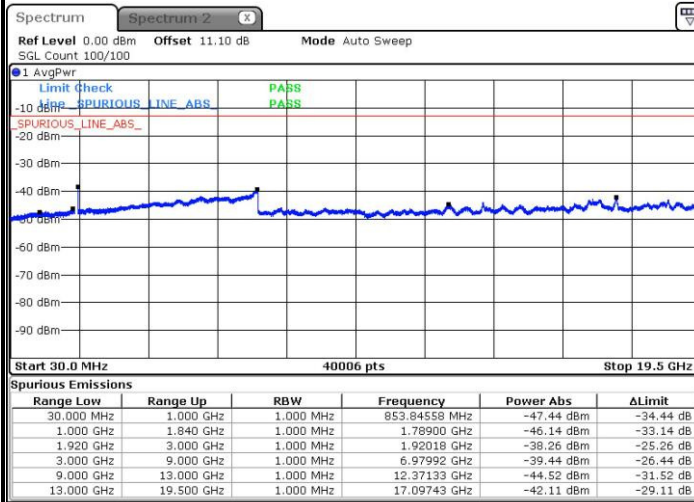


Date: 2.SEP.2016 20:17:59



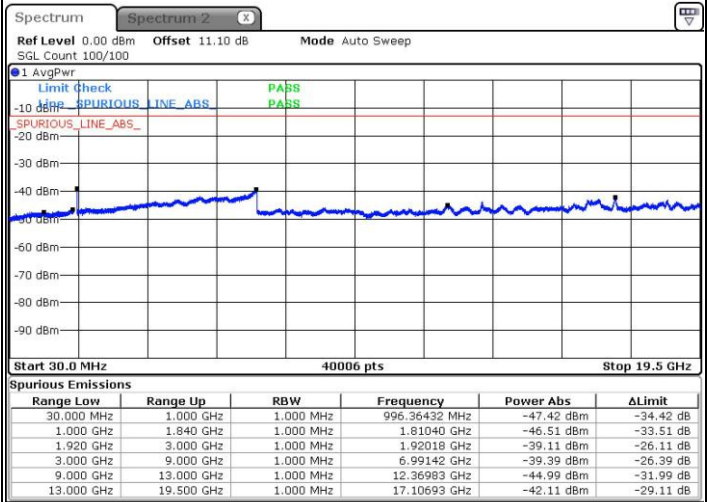
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 2.SEP.2016 21:18:57

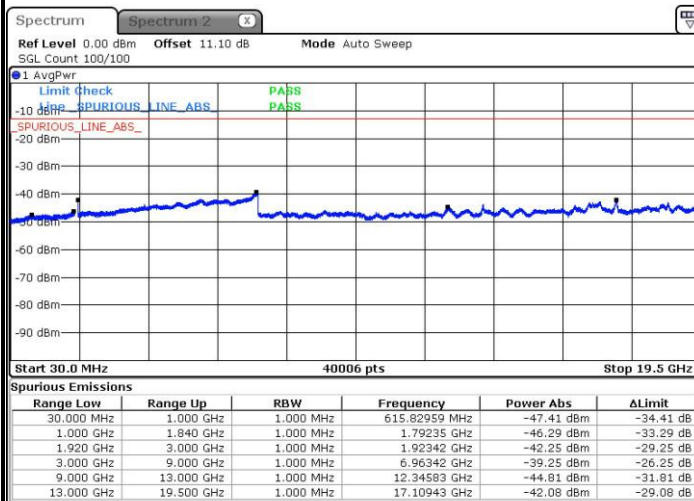
Highest Channel / 16QAM



Date: 2.SEP.2016 21:20:10

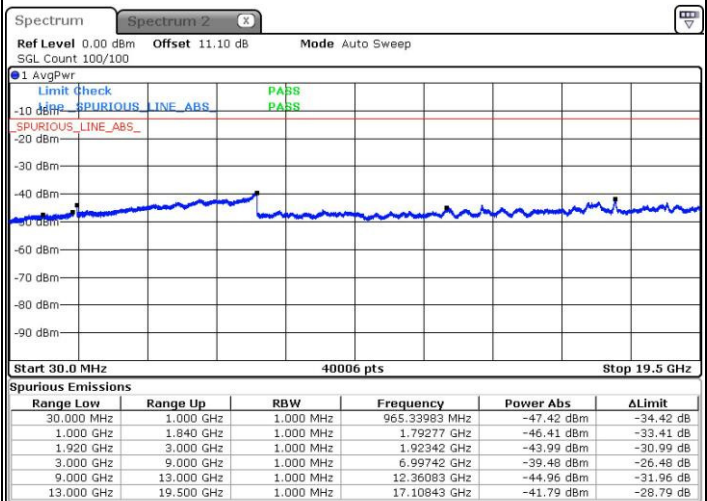
LTE Band 25 / 10MHz

Highest Channel / QPSK



Date: 2.SEP.2016 21:22:18

Highest Channel / 16QAM

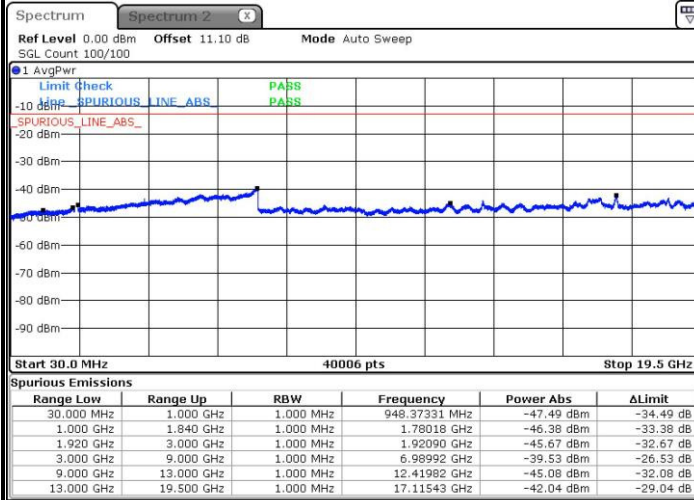


Date: 2.SEP.2016 21:21:14



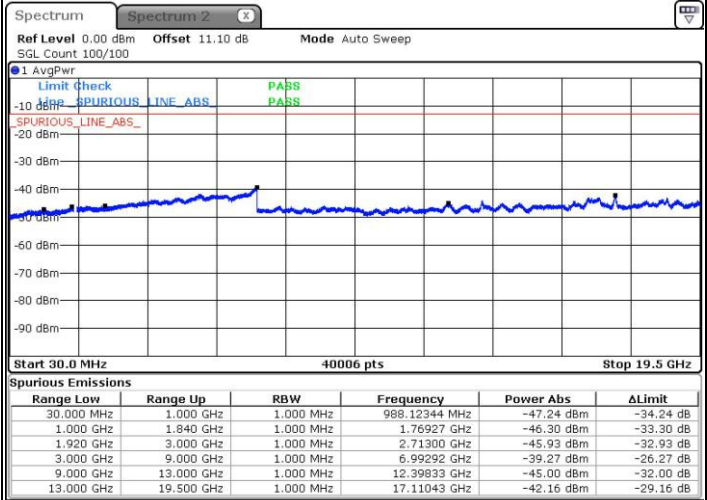
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 2.SEP.2016 21:23:18

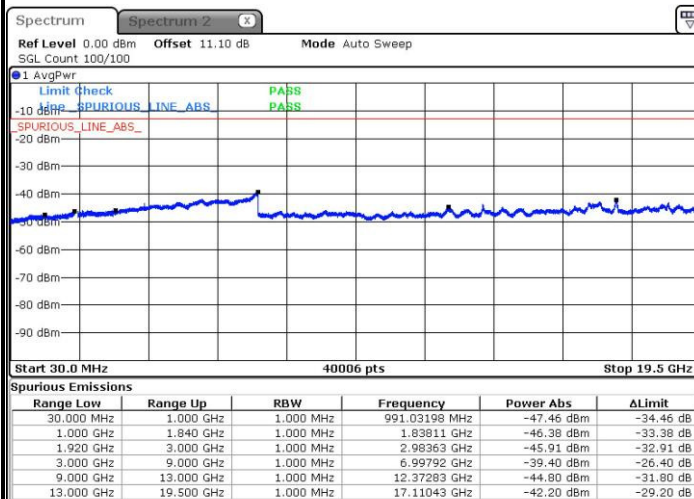
Highest Channel / 16QAM



Date: 2.SEP.2016 21:24:48

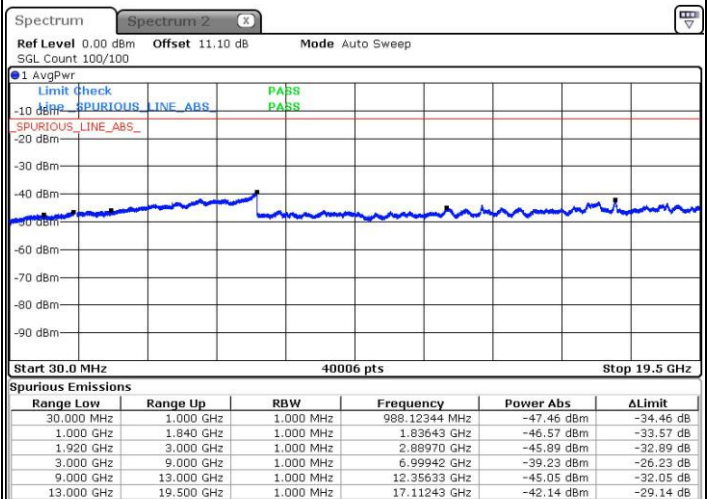
LTE Band 25 / 20MHz

Highest Channel / QPSK



Date: 2.SEP.2016 21:27:09

Highest Channel / 16QAM



Date: 2.SEP.2016 21:25:58

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	0.0070	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0066	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0077	
-20	Normal Voltage	0.0076	
-30	Normal Voltage	0.0064	
20	Maximum Voltage	0.0067	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

**LTE Band 26_Part 22H****Peak-to-Average Ratio**

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.84	5.07	5.33	6.2	PASS
Middle CH	5.01	5.19	6.17	6.09	
Highest CH	4.17	5.22	5.25	6.12	

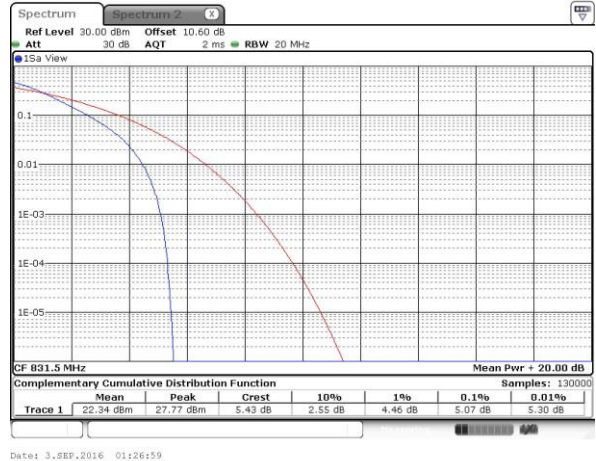


LTE Band 26 / 15MHz / QPSK

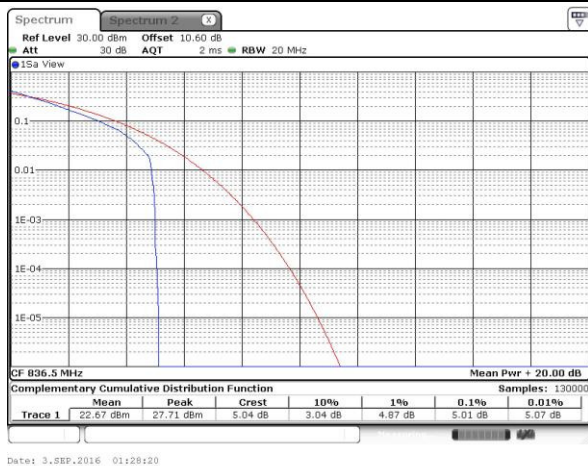
Lowest Channel / 1RB



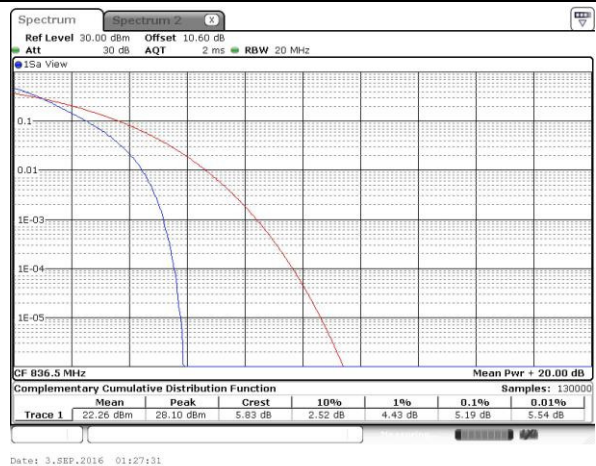
Lowest Channel / Full RB



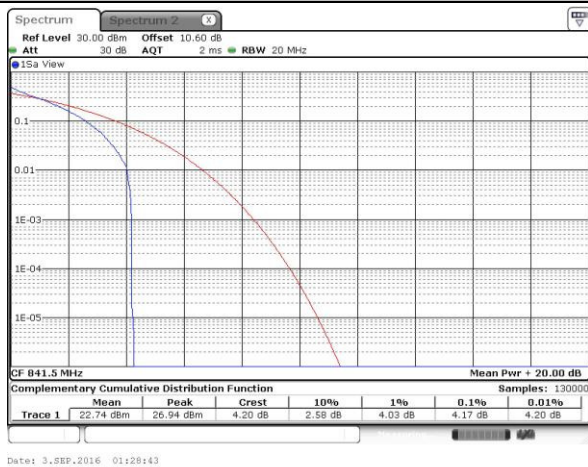
Middle Channel / 1RB



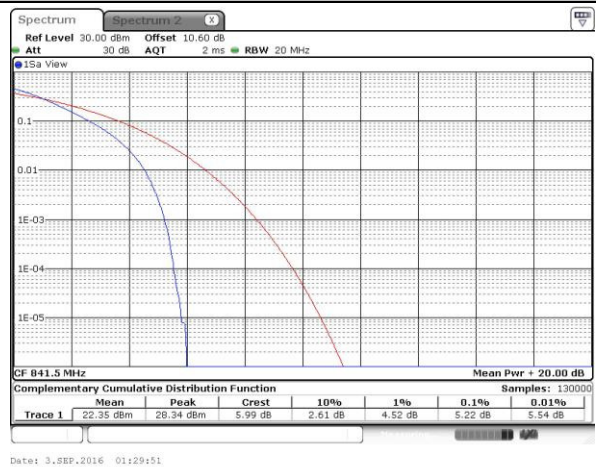
Middle Channel / Full RB



Highest Channel / 1RB



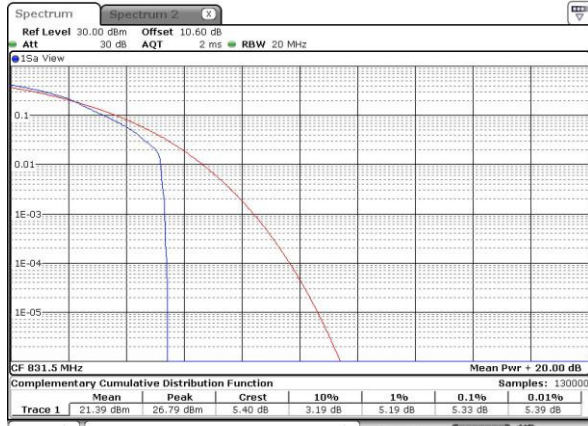
Highest Channel / Full RB



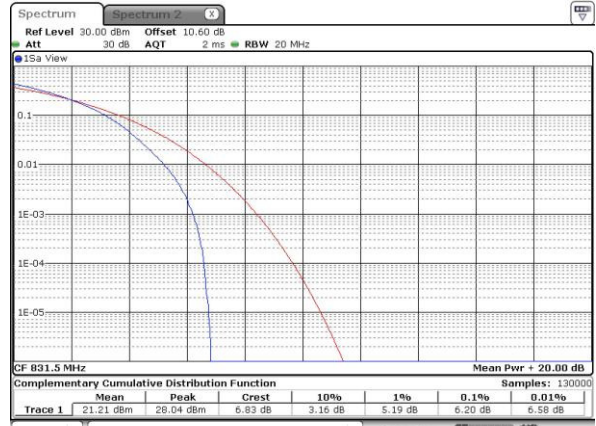


LTE Band 26 / 15MHz / 16QAM

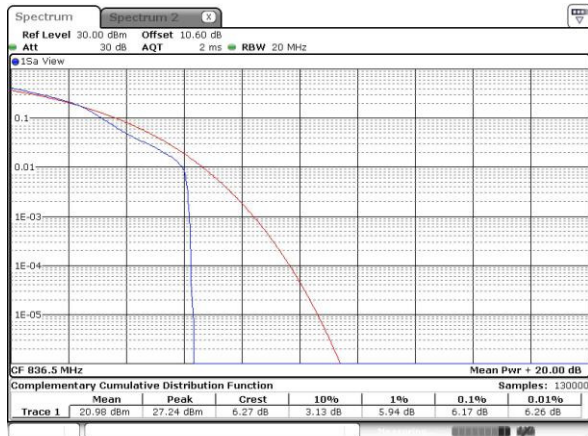
Lowest Channel / 1RB



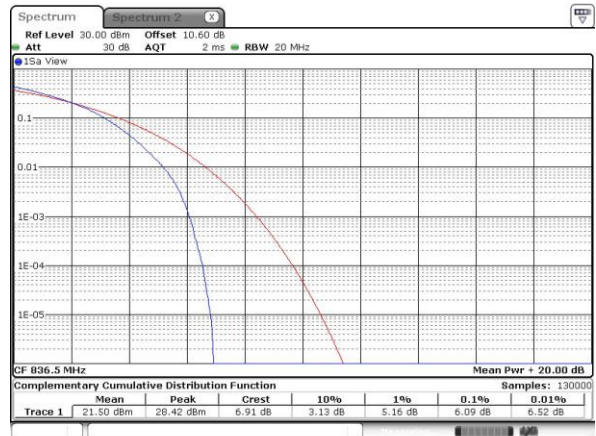
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



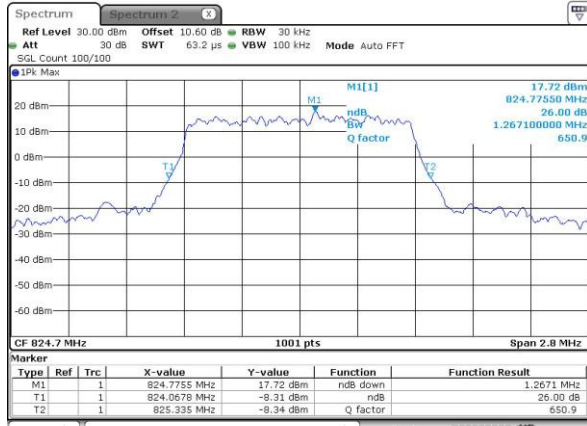
**26dB Bandwidth**

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.267	1.25	3.009	2.991	4.935	4.935	9.71	9.81	14.386	14.356	-	-
Middle CH	1.273	1.273	3.009	2.985	4.865	4.885	9.91	9.83	14.086	14.416	-	-
Highest CH	1.264	1.259	3.039	3.009	4.825	4.885	9.65	9.83	14.446	14.505	-	-



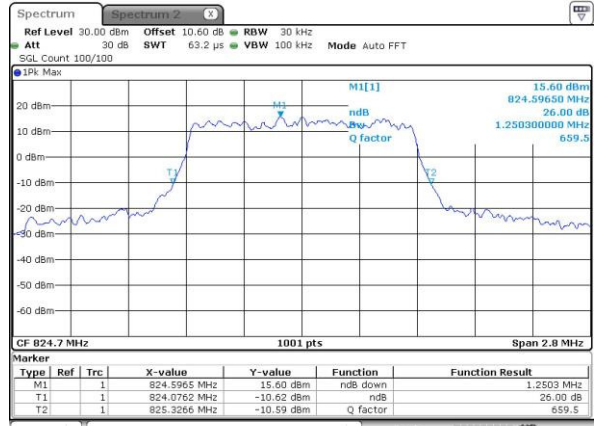
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



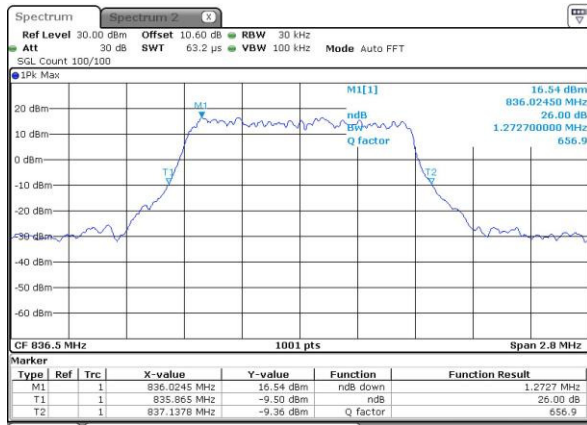
Date: 1.SEP.2016 23:35:19

Lowest Channel / 1.4MHz / 16QAM



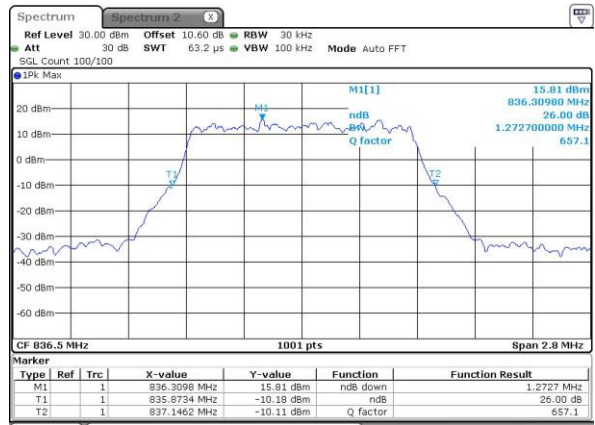
Date: 1.SEP.2016 23:35:07

Middle Channel / 1.4MHz / QPSK



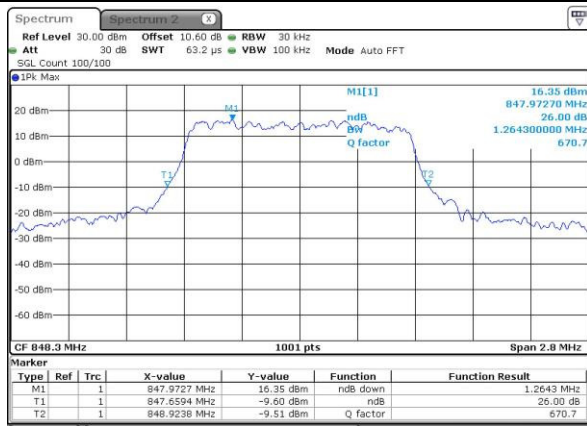
Date: 1.SEP.2016 23:38:03

Middle Channel / 1.4MHz / 16QAM



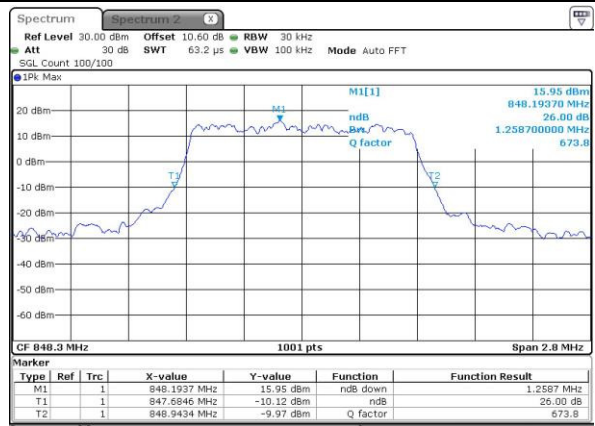
Date: 1.SEP.2016 23:37:52

Highest Channel / 1.4MHz / QPSK



Date: 1.SEP.2016 23:40:48

Highest Channel / 1.4MHz / 16QAM

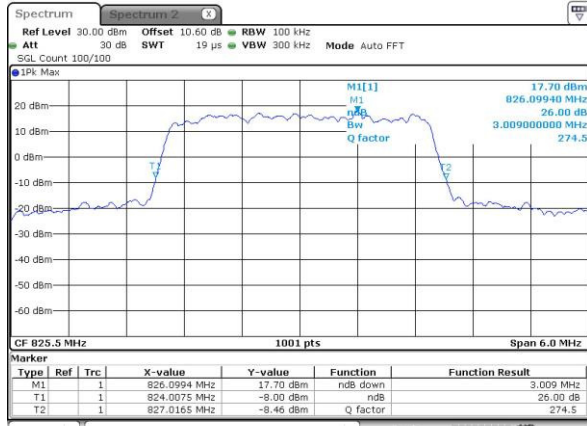


Date: 1.SEP.2016 23:40:36

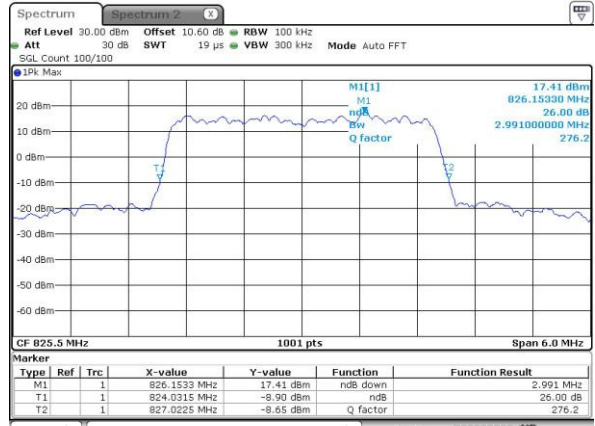


LTE Band 26

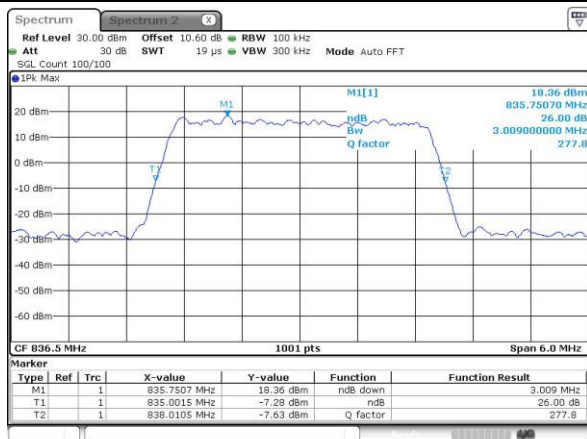
Lowest Channel / 3MHz / QPSK



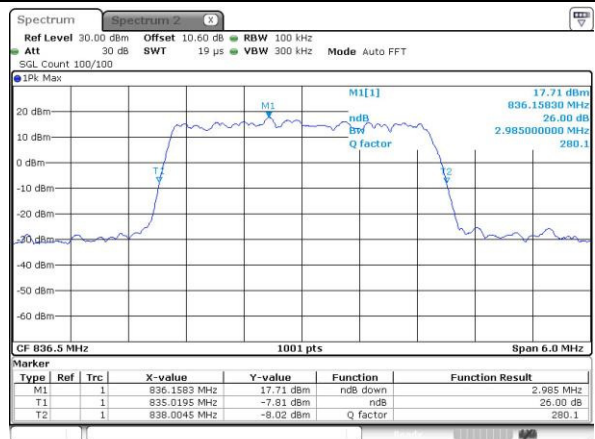
Lowest Channel / 3MHz / 16QAM



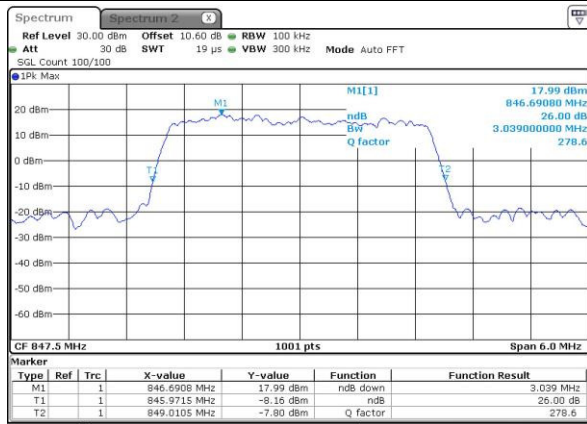
Middle Channel / 3MHz / QPSK



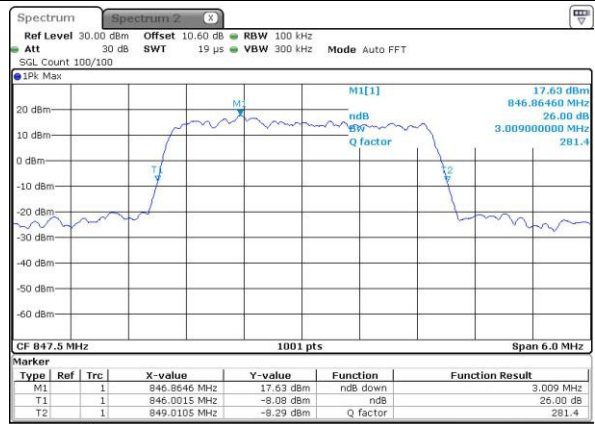
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



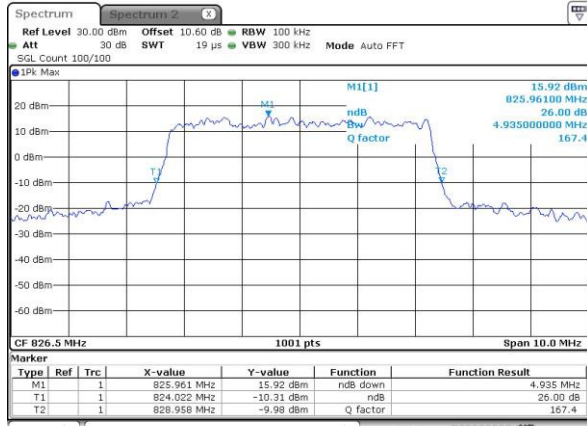
Highest Channel / 3MHz / 16QAM





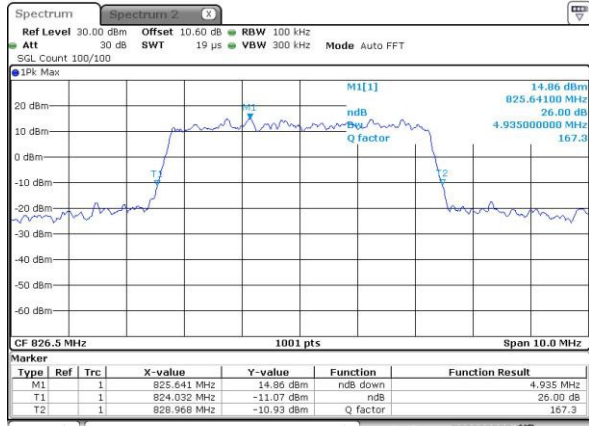
LTE Band 26

Lowest Channel / 5MHz / QPSK



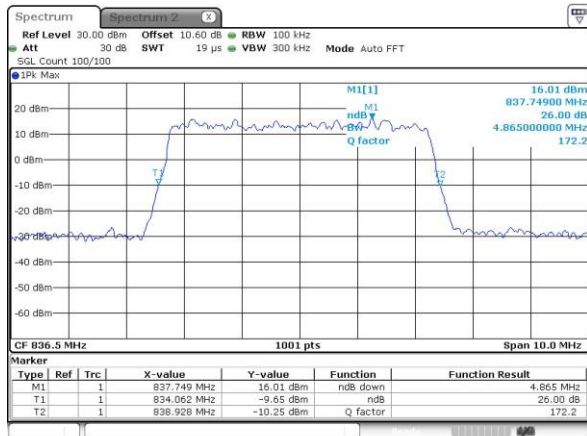
Date: 1,SEP,2016 23:51:44

Lowest Channel / 5MHz / 16QAM



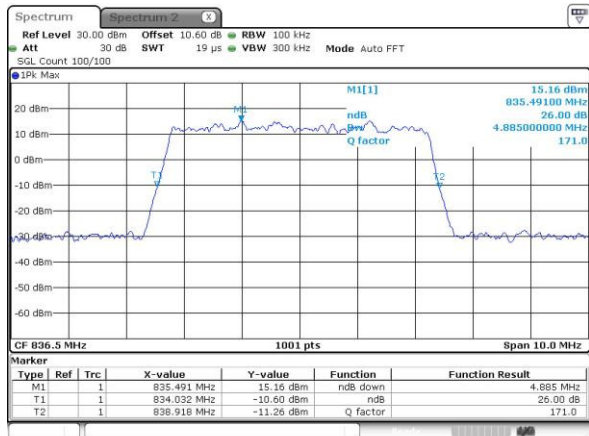
Date: 2,SEP,2016 10:03:20

Middle Channel / 5MHz / QPSK



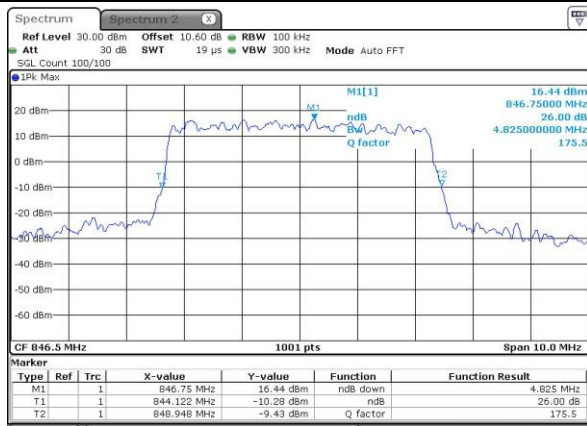
Date: 1,SEP,2016 23:54:28

Middle Channel / 5MHz / 16QAM



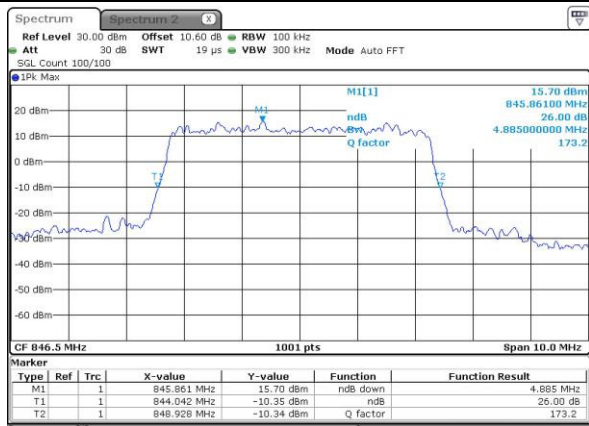
Date: 1,SEP,2016 23:54:16

Highest Channel / 5MHz / QPSK



Date: 1,SEP,2016 23:57:11

Highest Channel / 5MHz / 16QAM

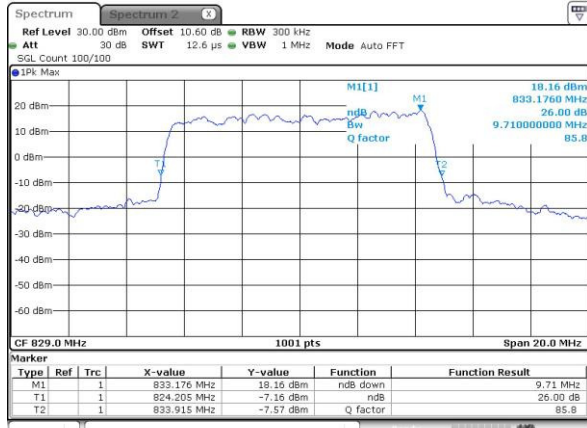


Date: 1,SEP,2016 23:57:00

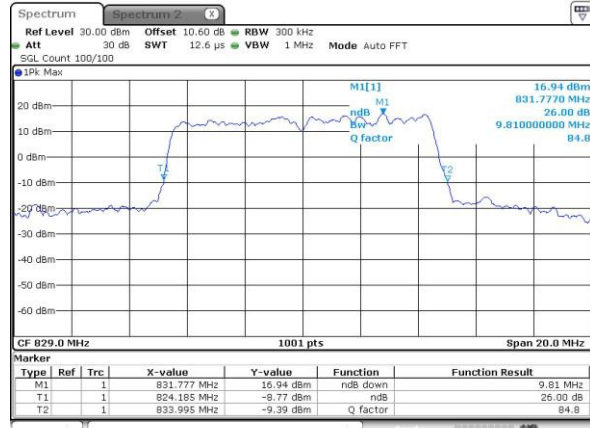


LTE Band 26

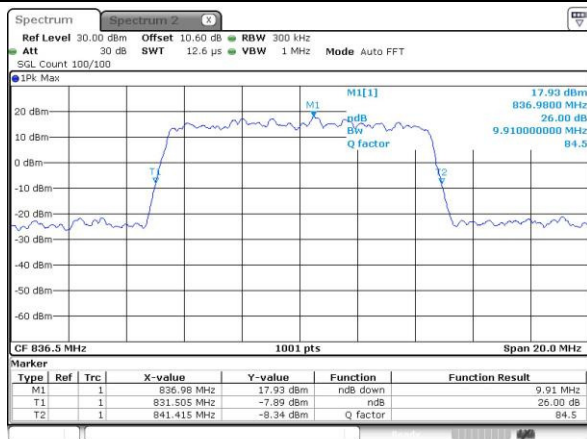
Lowest Channel / 10MHz / QPSK



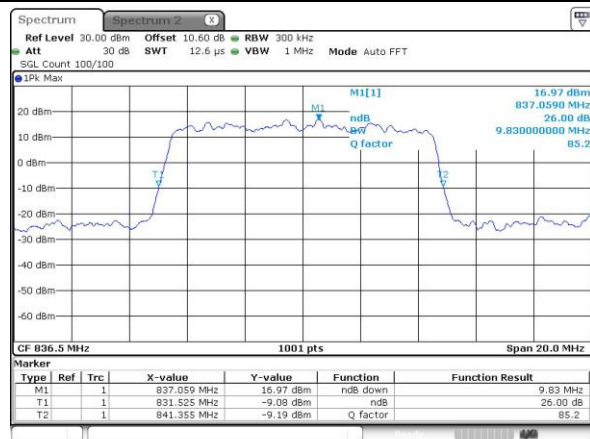
Lowest Channel / 10MHz / 16QAM



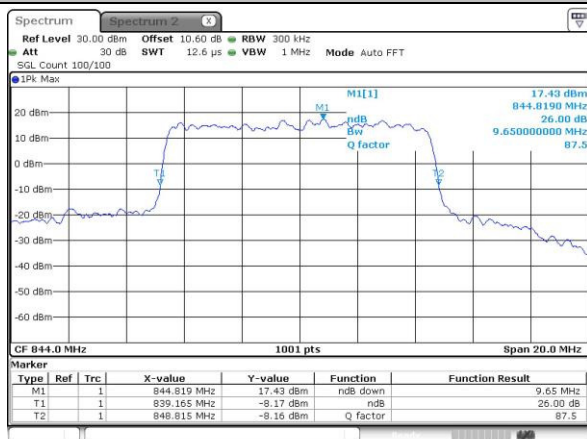
Middle Channel / 10MHz / QPSK



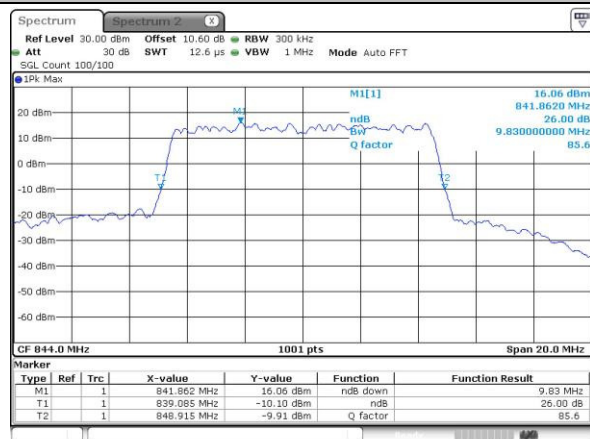
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



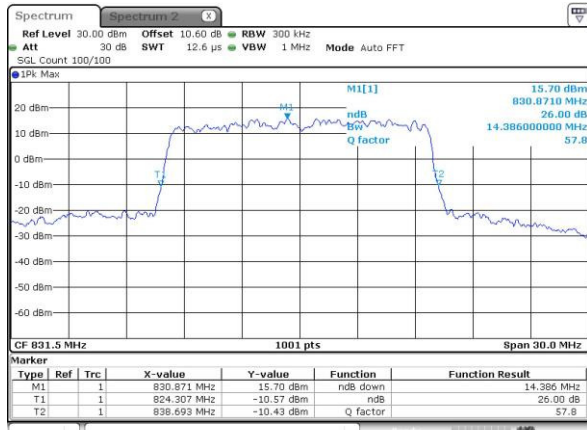
Highest Channel / 10MHz / 16QAM





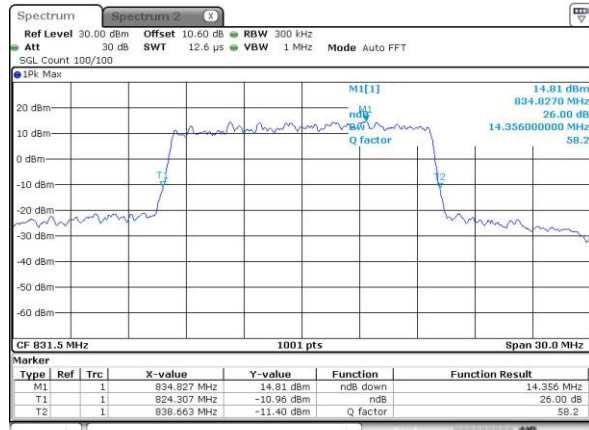
LTE Band 26

Lowest Channel / 15MHz / QPSK



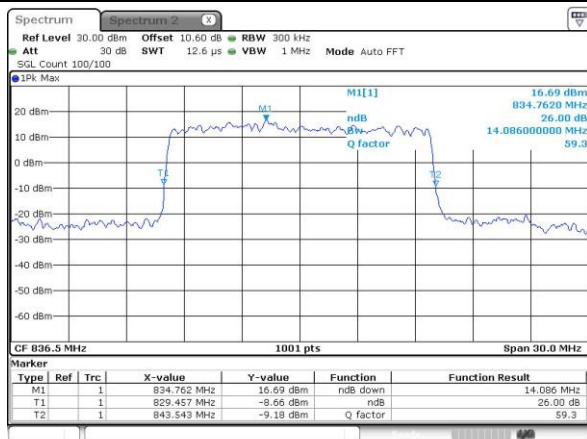
Date: 2,SEP,2016 00:08:07

Lowest Channel / 15MHz / 16QAM



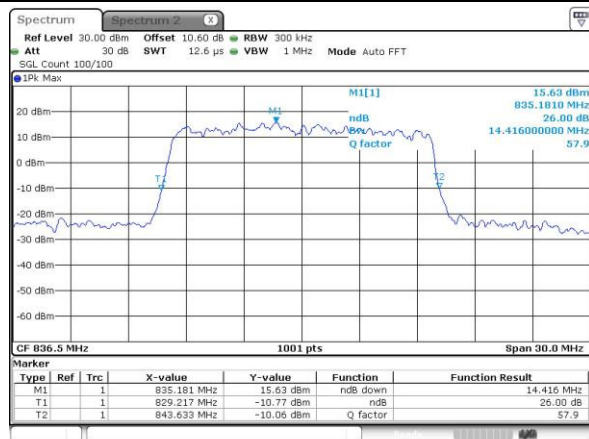
Date: 2,SEP,2016 00:07:55

Middle Channel / 15MHz / QPSK



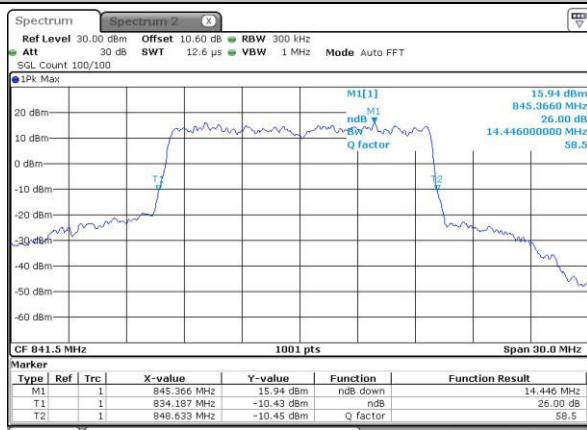
Date: 2,SEP,2016 00:10:51

Middle Channel / 15MHz / 16QAM



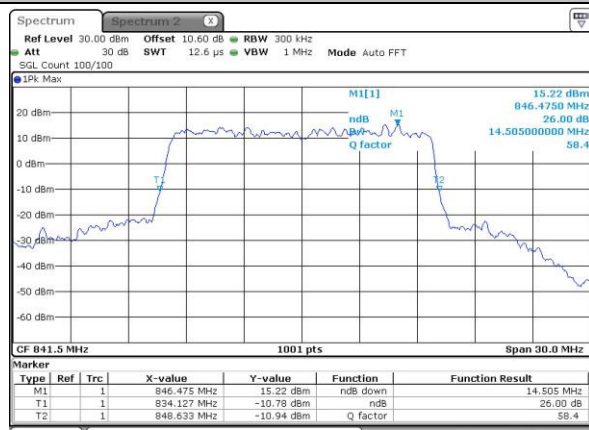
Date: 2,SEP,2016 00:10:39

Highest Channel / 15MHz / QPSK



Date: 2,SEP,2016 00:13:35

Highest Channel / 15MHz / 16QAM



Date: 2,SEP,2016 00:13:23

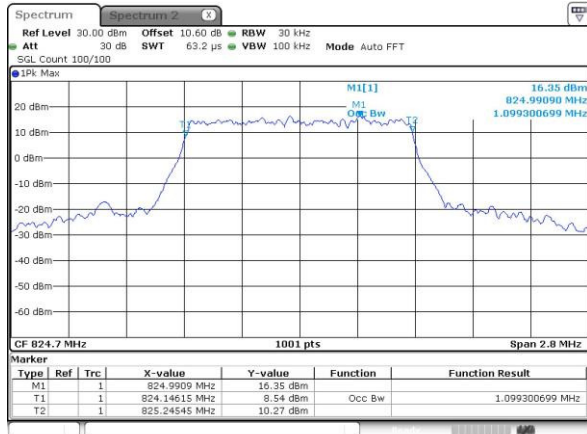
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.09	2.7	2.7	4.49	4.5	9.03	8.99	13.37	13.4	-	-
Middle CH	1.09	1.1	2.7	2.72	4.48	4.5	8.97	9.01	13.43	13.46	-	-
Highest CH	1.1	1.09	2.71	2.7	4.47	4.49	8.97	8.99	13.4	13.4	-	-

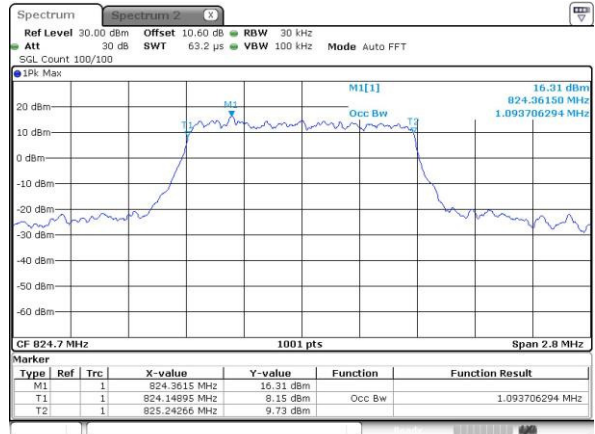


LTE Band 26

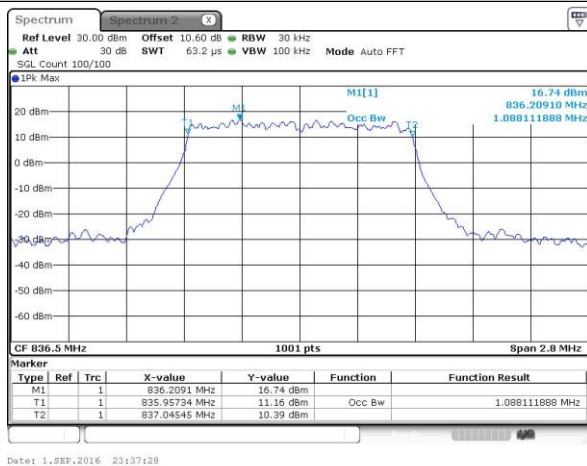
Lowest Channel / 1.4MHz / QPSK



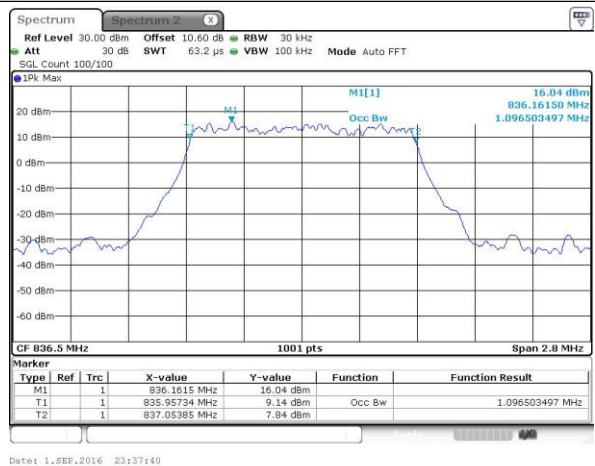
Lowest Channel / 1.4MHz / 16QAM



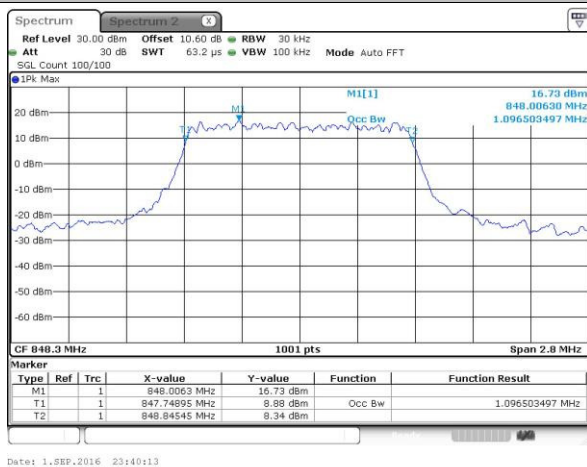
Middle Channel / 1.4MHz / QPSK



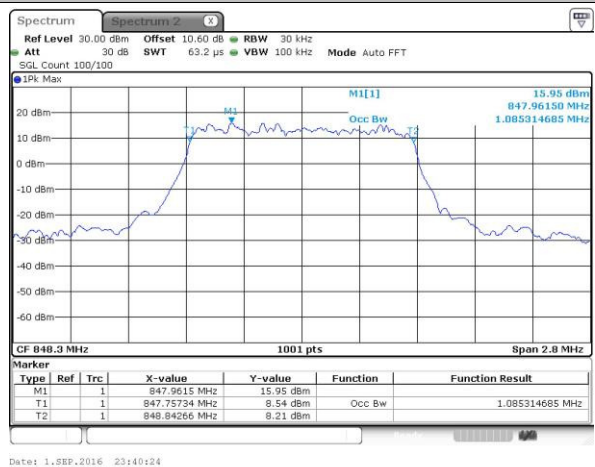
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



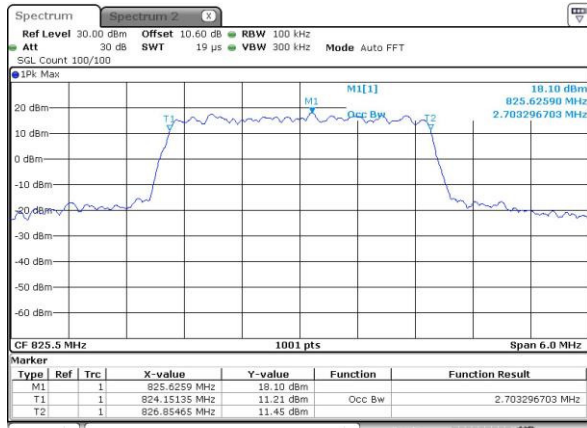
Highest Channel / 1.4MHz / 16QAM



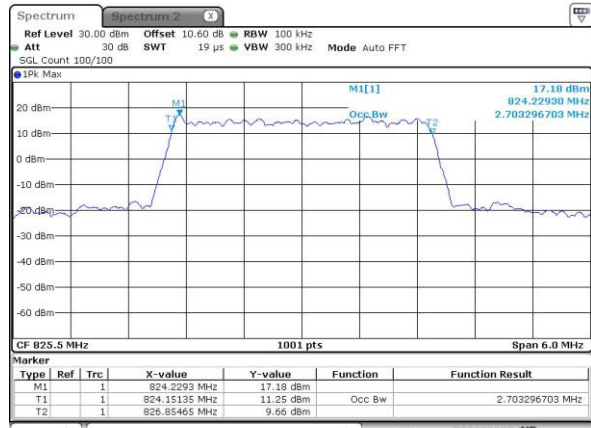


LTE Band 26

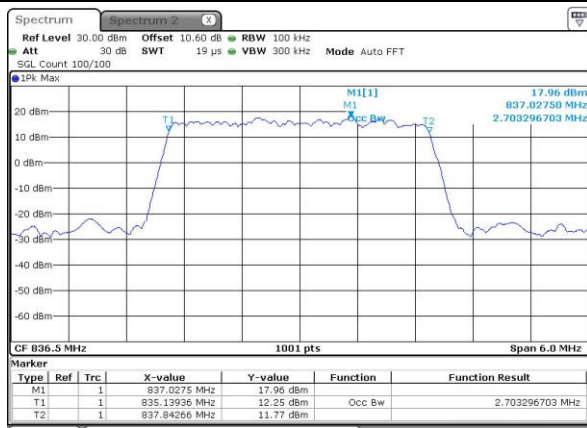
Lowest Channel / 3MHz / QPSK



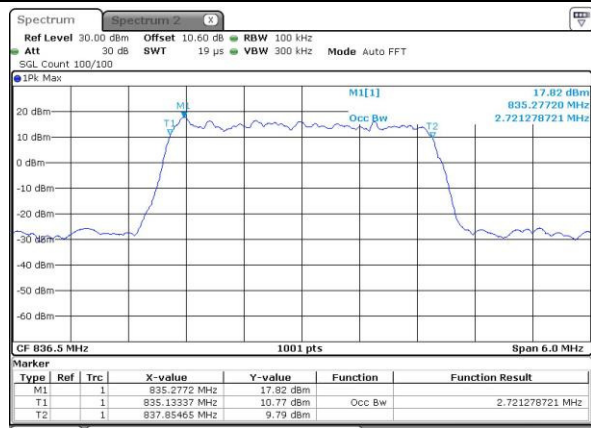
Lowest Channel / 3MHz / 16QAM



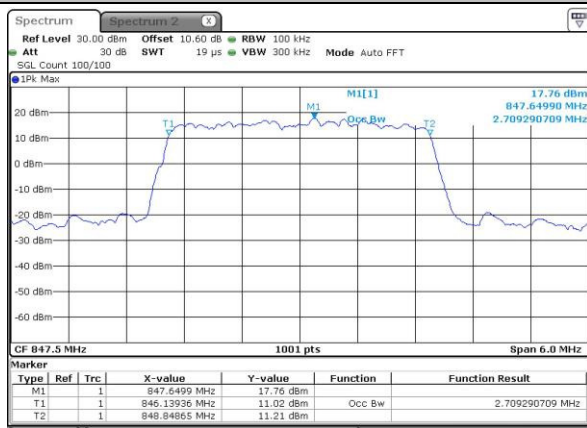
Middle Channel / 3MHz / QPSK



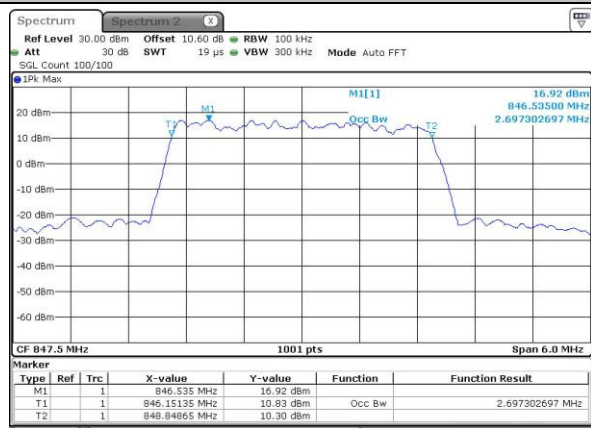
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



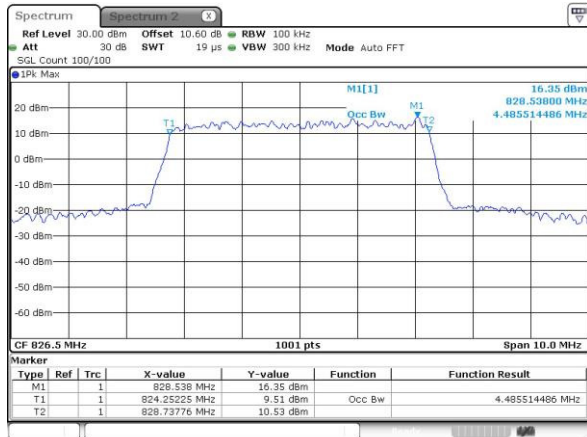
Highest Channel / 3MHz / 16QAM





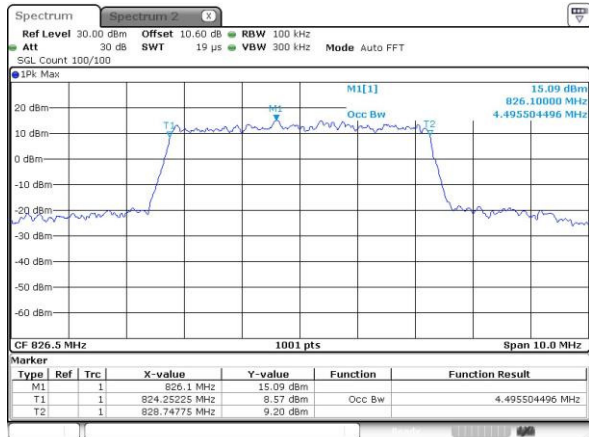
LTE Band 26

Lowest Channel / 5MHz / QPSK



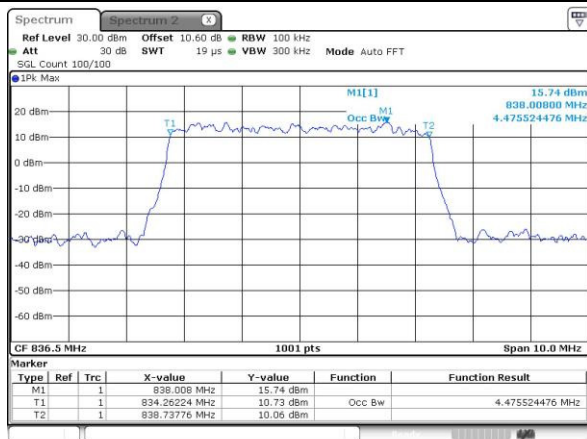
Date: 1,SEP,2016 23:51:09

Lowest Channel / 5MHz / 16QAM



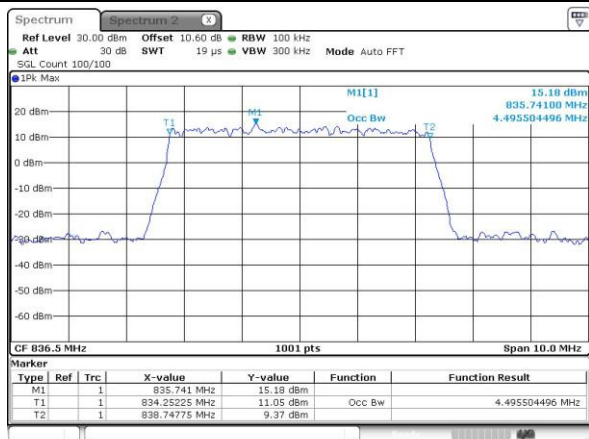
Date: 1,SEP,2016 23:51:21

Middle Channel / 5MHz / QPSK



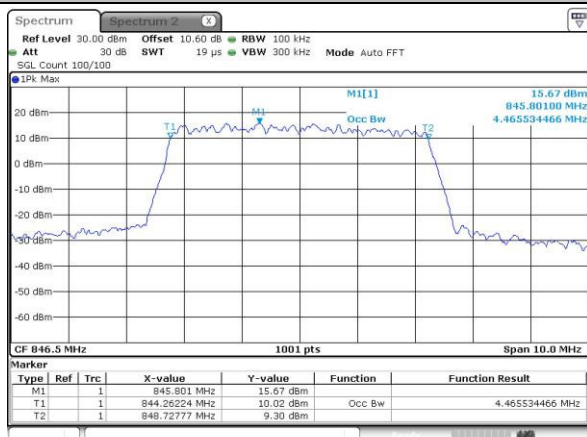
Date: 1,SEP,2016 23:53:52

Middle Channel / 5MHz / 16QAM



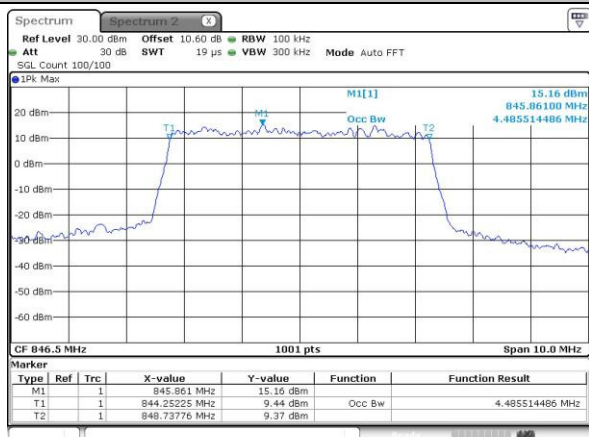
Date: 1,SEP,2016 23:54:04

Highest Channel / 5MHz / QPSK



Date: 1,SEP,2016 23:56:36

Highest Channel / 5MHz / 16QAM

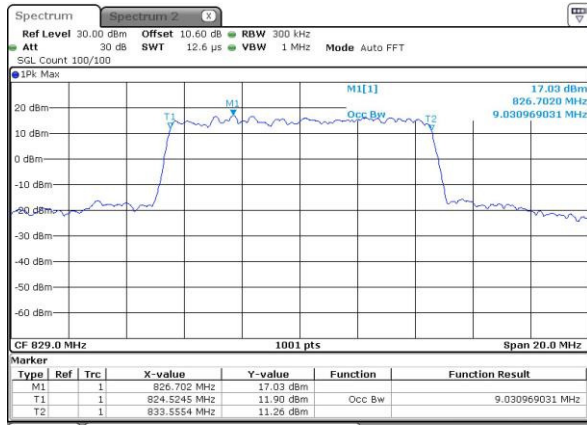


Date: 1,SEP,2016 23:56:48



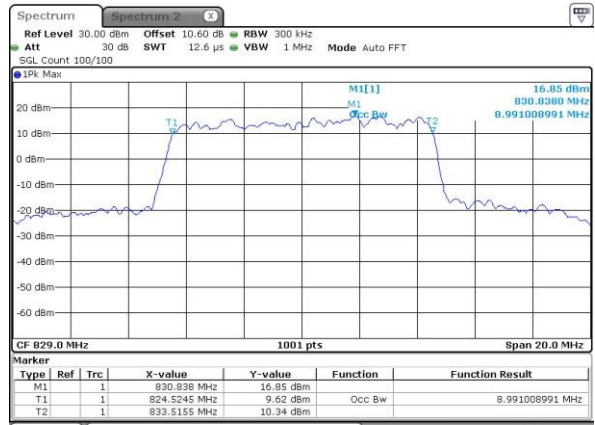
LTE Band 26

Lowest Channel / 10MHz / QPSK



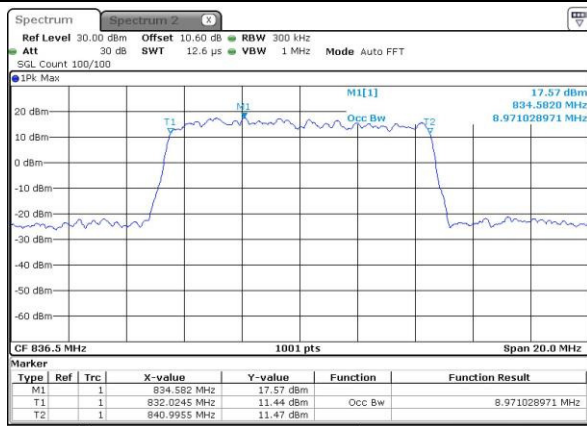
Date: 1.SEP.2016 23:59:20

Lowest Channel / 10MHz / 16QAM



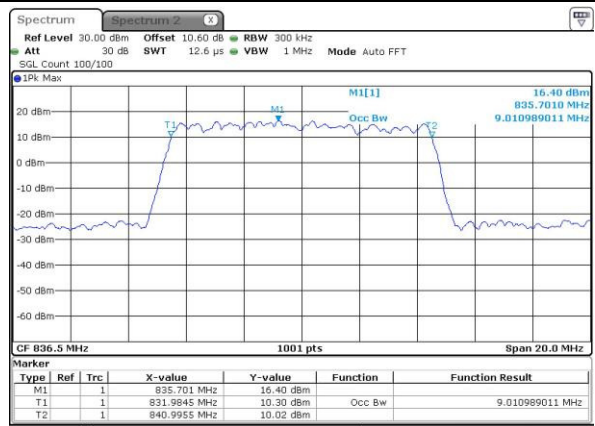
Date: 1.SEP.2016 23:59:32

Middle Channel / 10MHz / QPSK



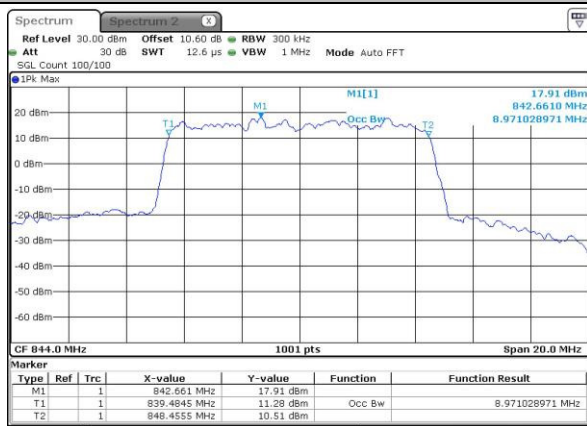
Date: 2.SEP.2016 00:02:04

Middle Channel / 10MHz / 16QAM



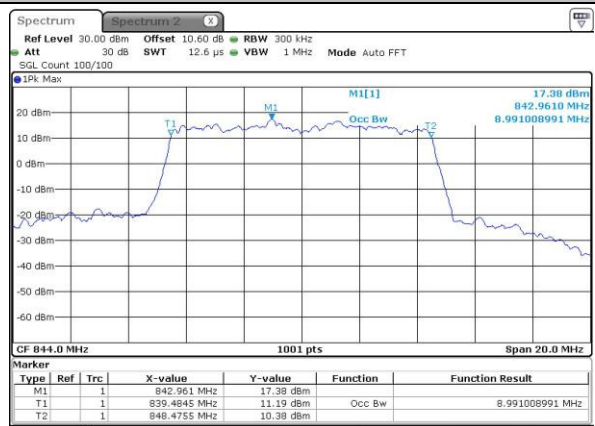
Date: 2.SEP.2016 00:02:16

Highest Channel / 10MHz / QPSK



Date: 2.SEP.2016 00:04:48

Highest Channel / 10MHz / 16QAM



Date: 2.SEP.2016 00:05:00