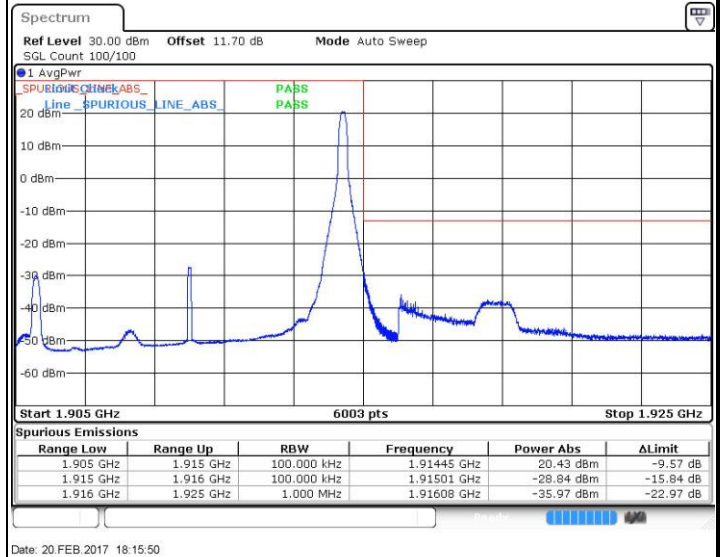


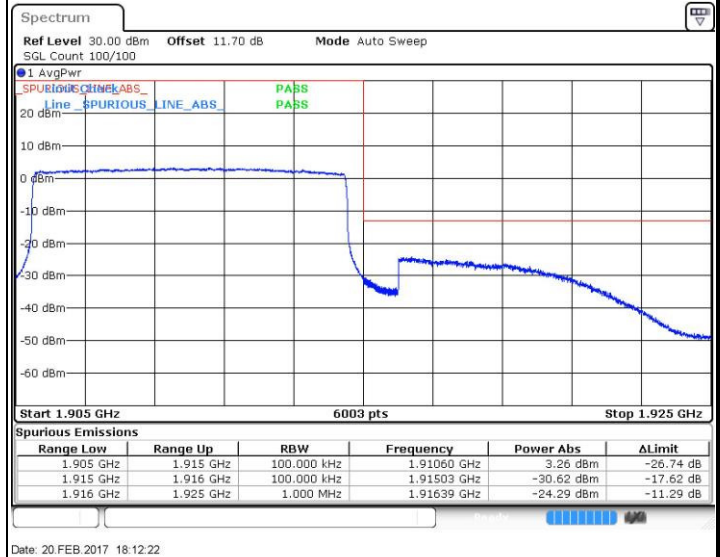


LTE Band 25 / 10MHz / QPSK

Highest Band Edge / 1 RB



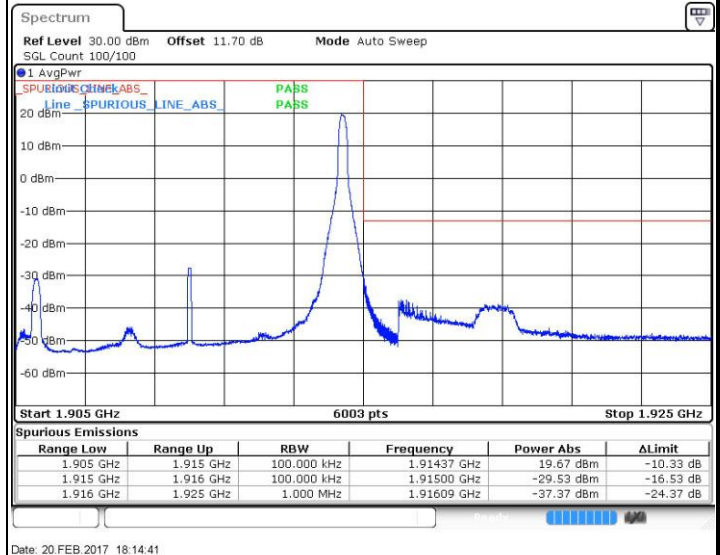
Highest Band Edge / Full RB



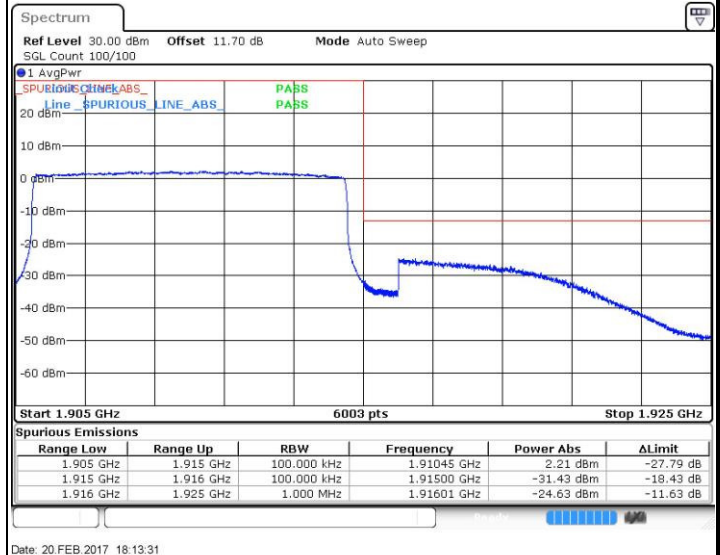


LTE Band 25 / 10MHz / 16QAM

Highest Band Edge / 1 RB



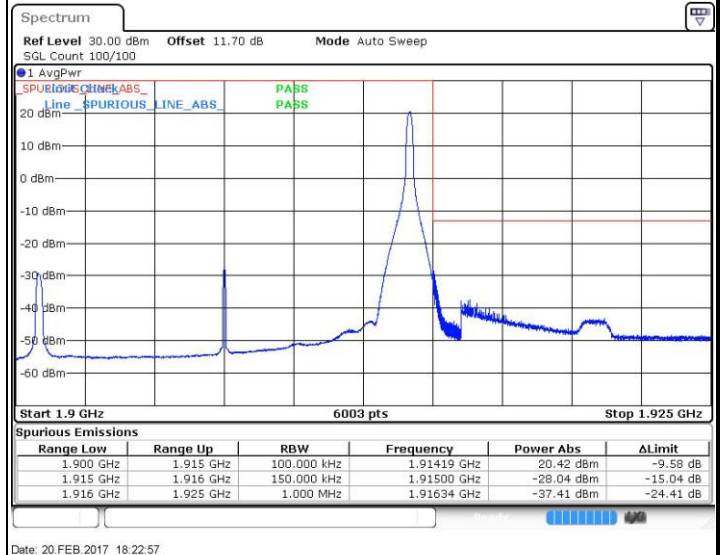
Highest Band Edge / Full RB



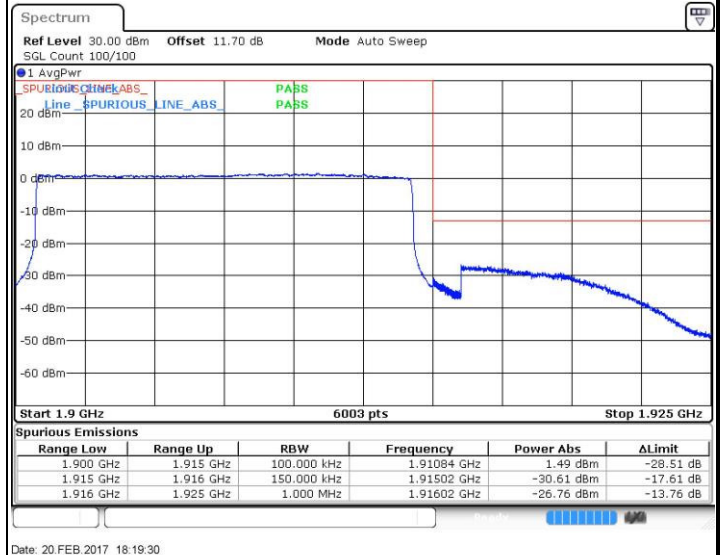


LTE Band 25 / 15MHz / QPSK

Highest Band Edge / 1 RB



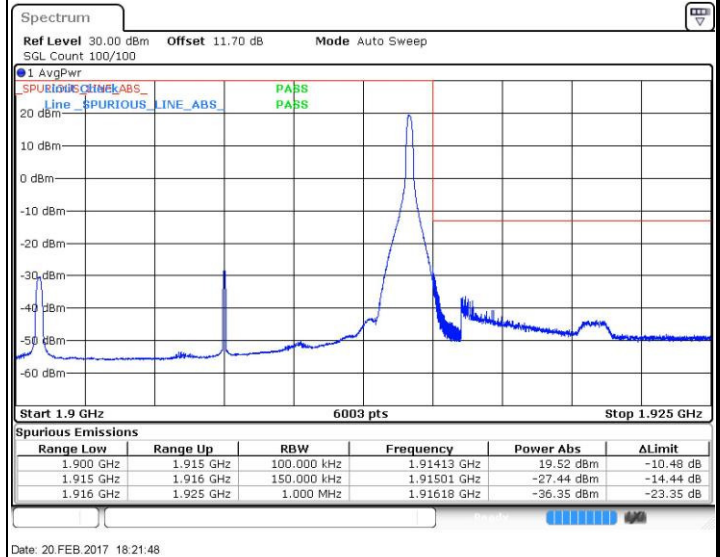
Highest Band Edge / Full RB



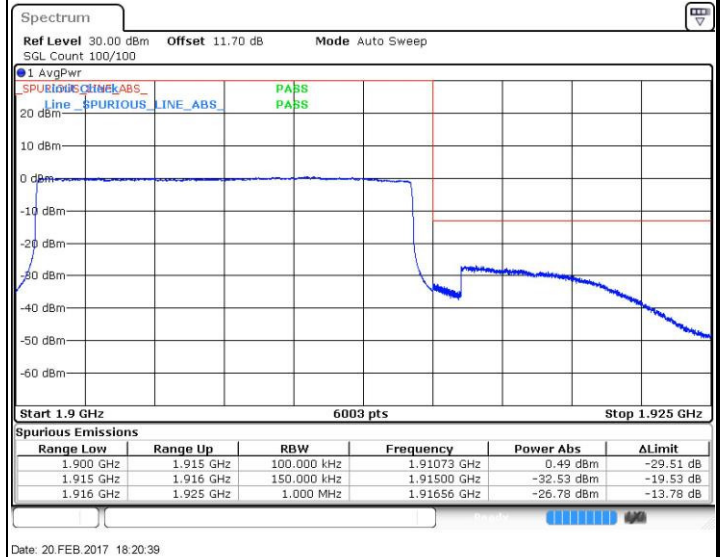


LTE Band 25 / 15MHz / 16QAM

Highest Band Edge / 1 RB



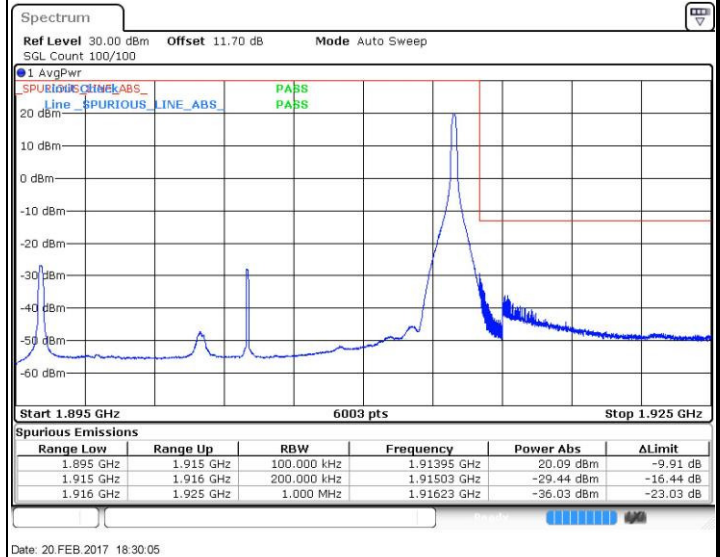
Highest Band Edge / Full RB



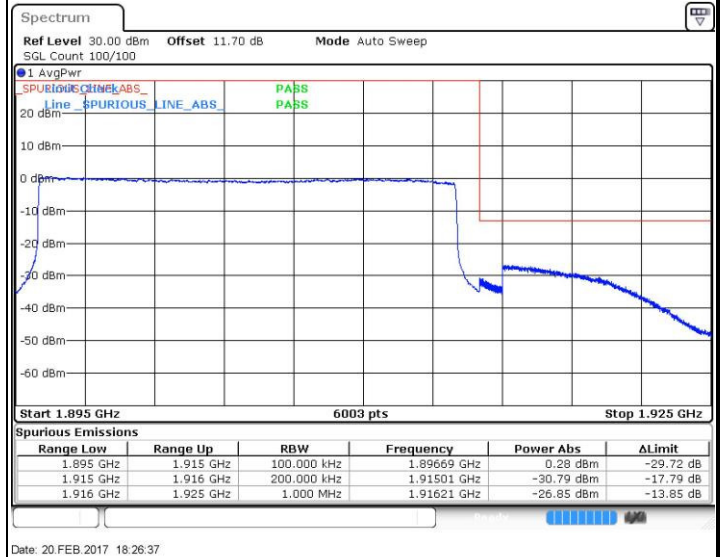


LTE Band 25 / 20MHz / QPSK

Highest Band Edge / 1 RB



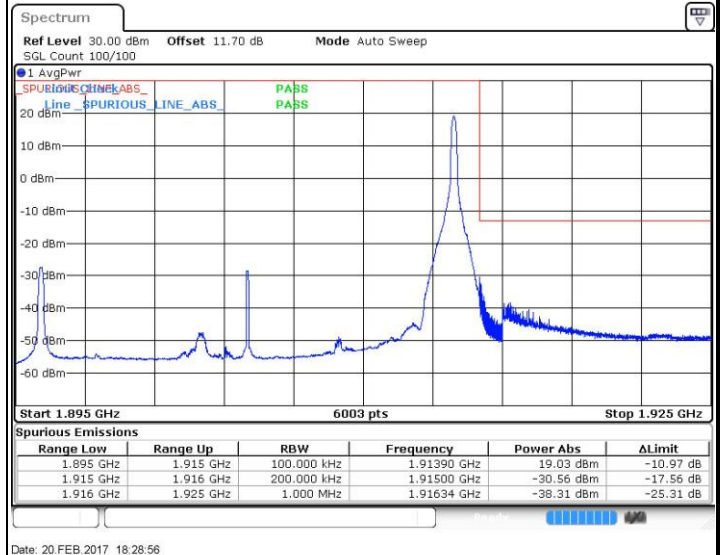
Highest Band Edge / Full RB



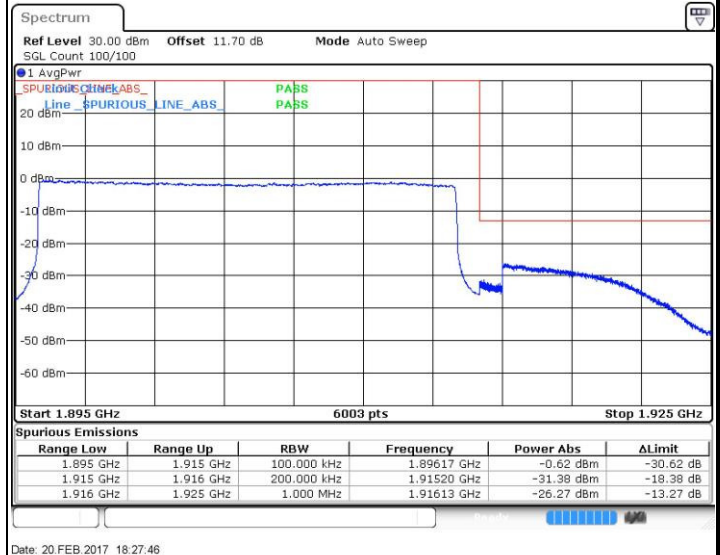


LTE Band 25 / 20MHz / 16QAM

Highest Band Edge / 1 RB



Highest Band Edge / Full RB



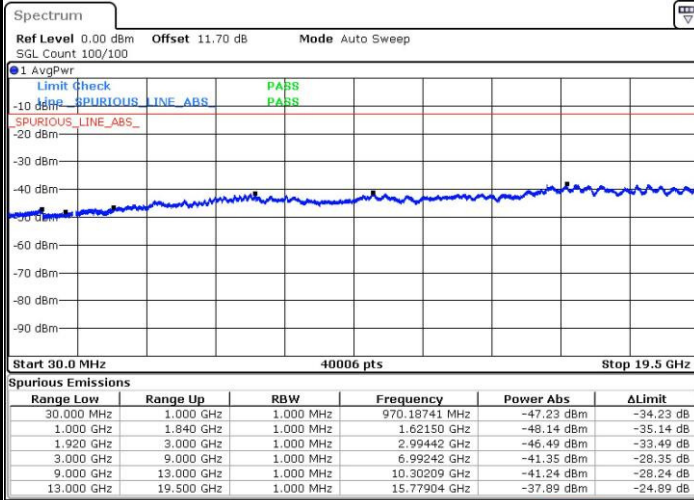


Conducted Spurious Emission



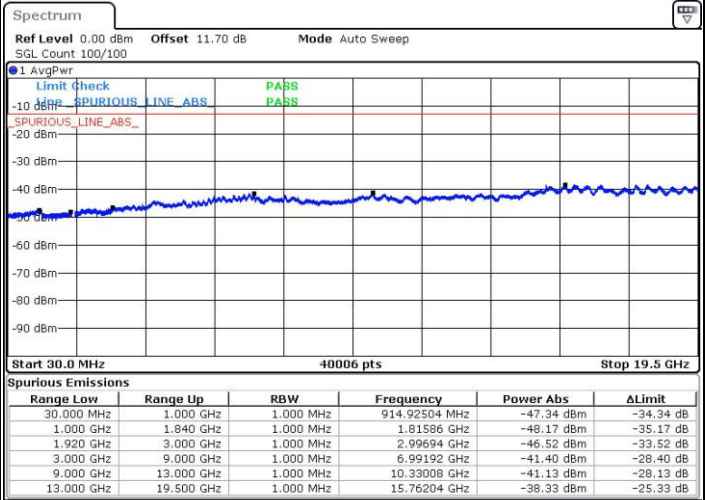
LTE Band 25 / 1.4MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:38:07

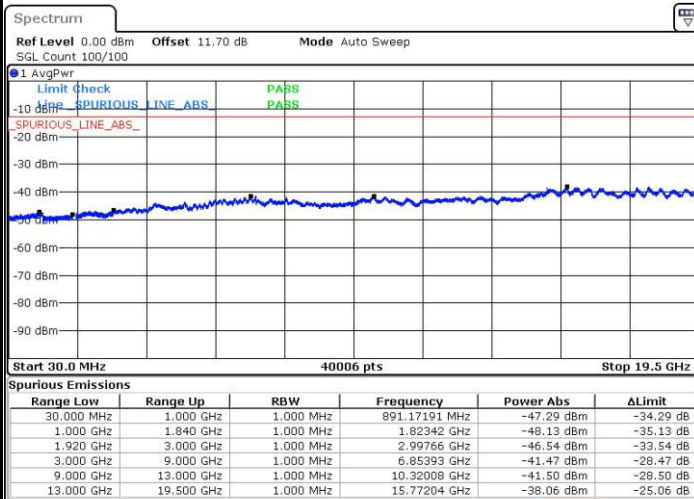
Highest Channel / 16QAM



Date: 20 FEB 2017 18:39:01

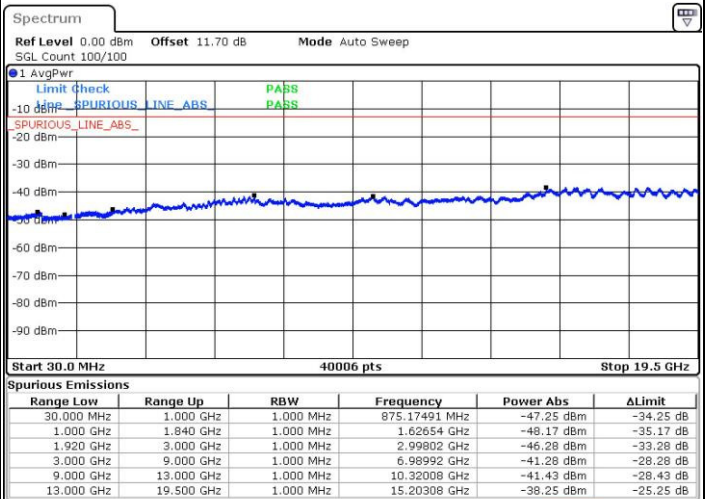
LTE Band 25 / 3MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:02:30

Highest Channel / 16QAM

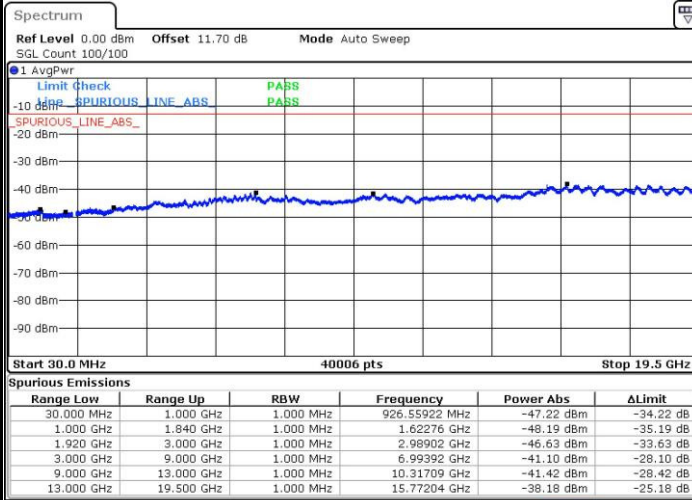


Date: 20 FEB 2017 18:03:24



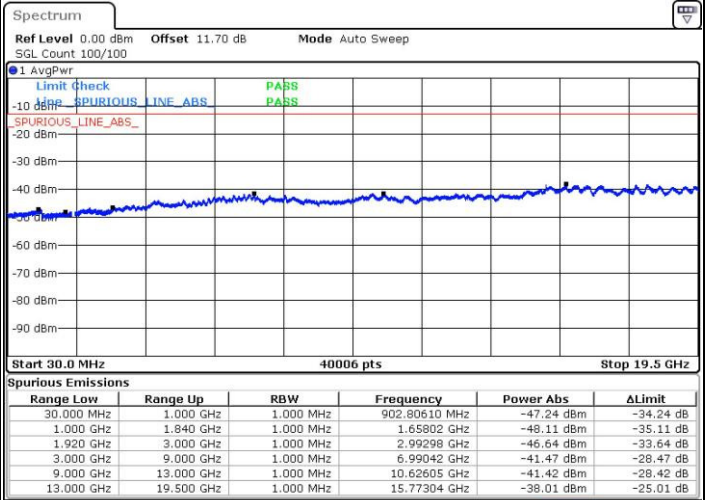
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:09:37

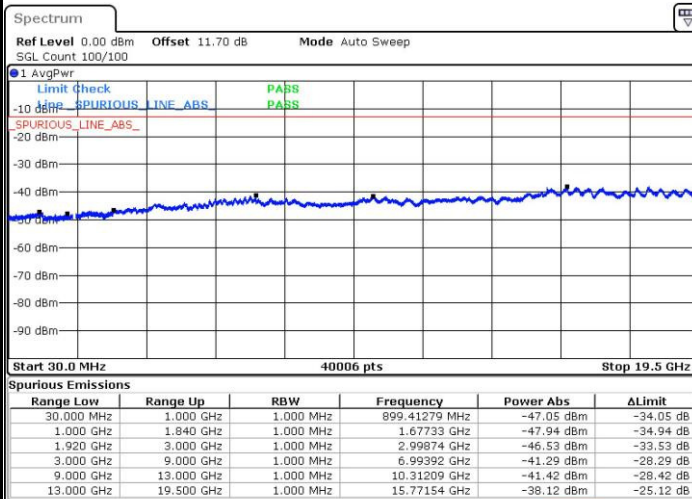
Highest Channel / 16QAM



Date: 20 FEB 2017 18:10:32

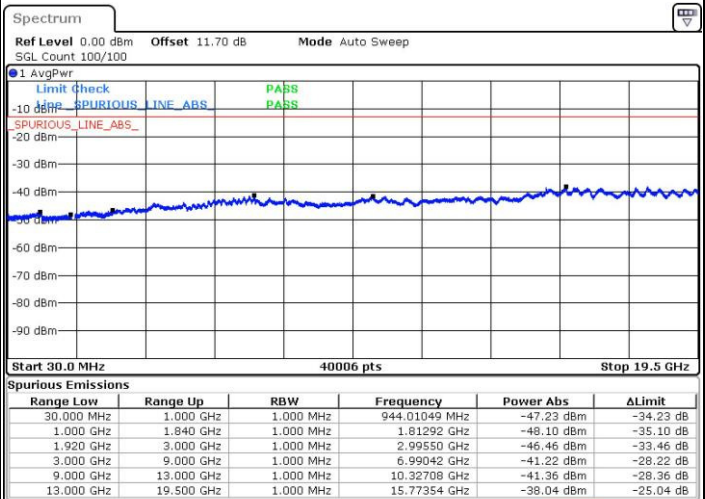
LTE Band 25 / 10MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:16:45

Highest Channel / 16QAM

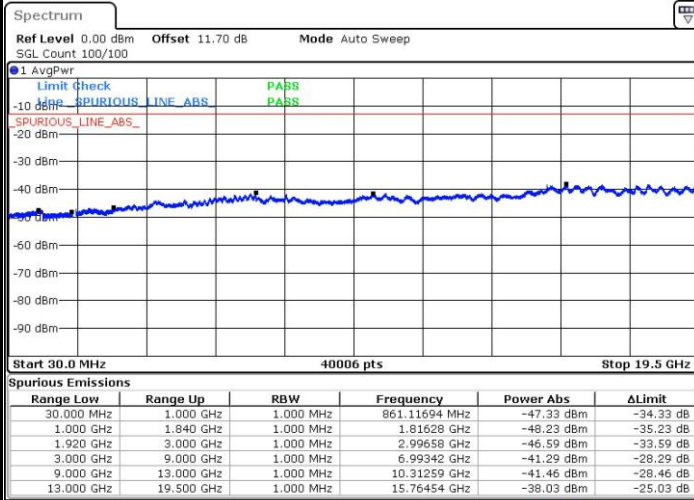


Date: 20 FEB 2017 18:17:40



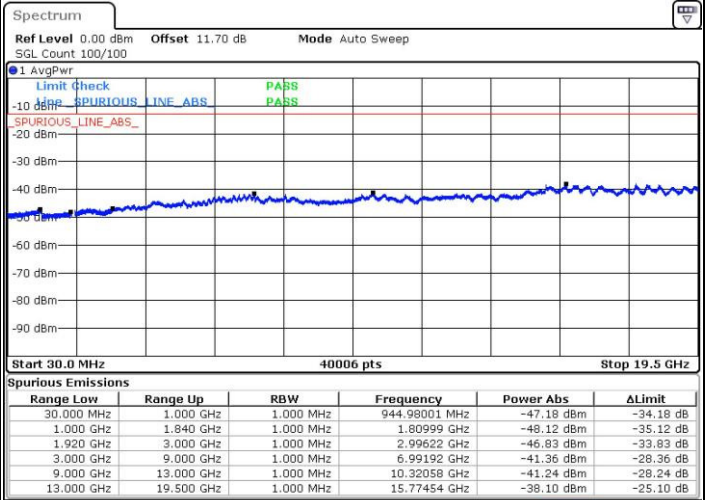
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:23:52

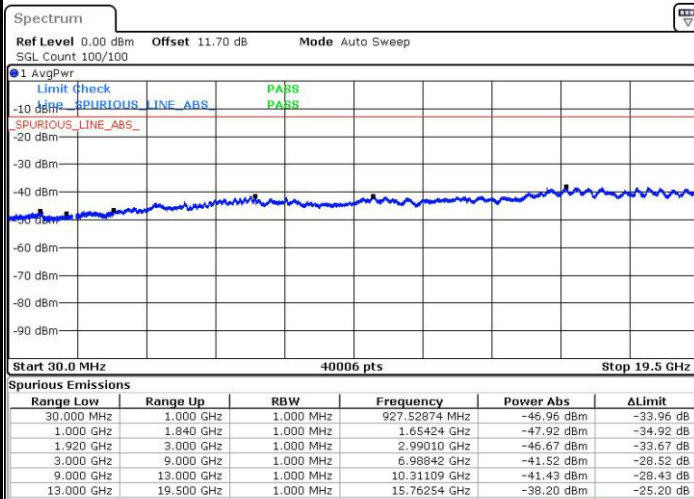
Highest Channel / 16QAM



Date: 20 FEB 2017 18:24:47

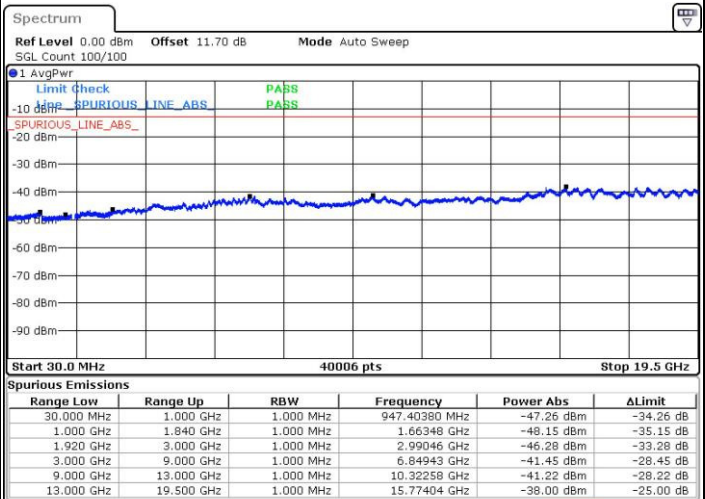
LTE Band 25 / 20MHz

Highest Channel / QPSK



Date: 20 FEB 2017 18:31:00

Highest Channel / 16QAM



Date: 20 FEB 2017 18:31:54

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0049	
-20	Normal Voltage	0.0075	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

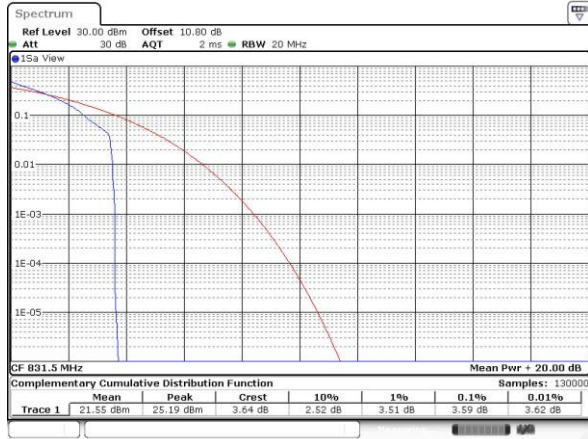
**LTE Band 26_Part 22H****Peak-to-Average Ratio**

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	4.81	4.06	5.74	PASS
Middle CH	3.45	5.01	4.03	5.77	
Highest CH	3.33	5.04	4.06	5.97	

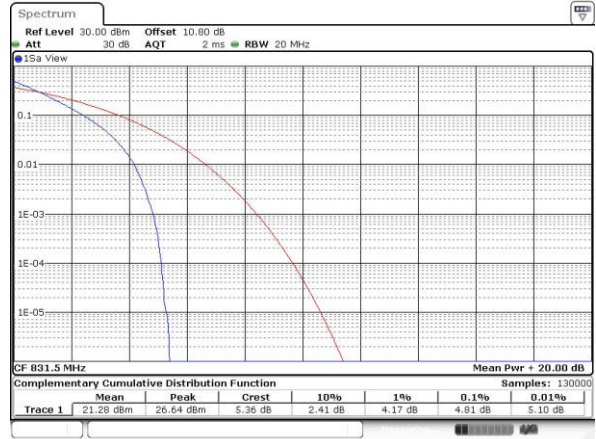


LTE Band 26 / 15MHz / QPSK

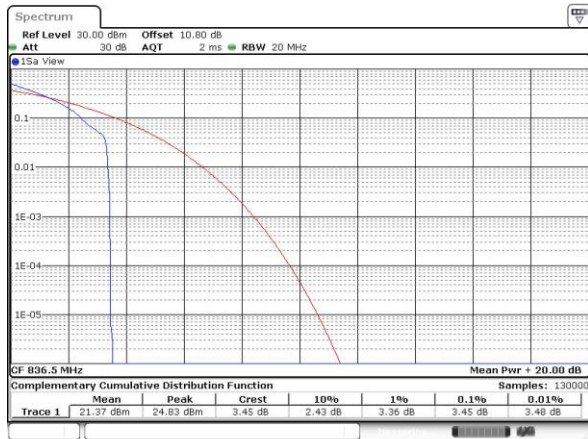
Lowest Channel / 1RB



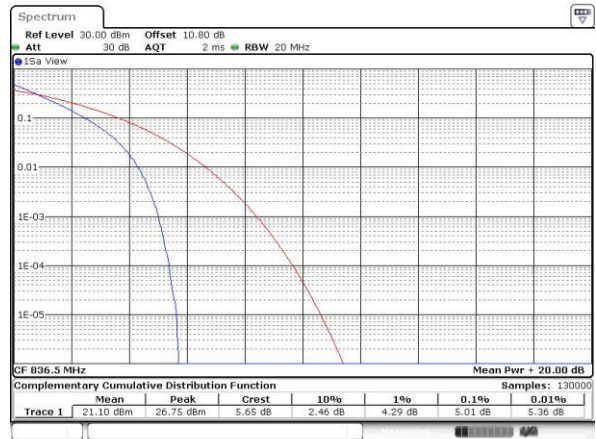
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



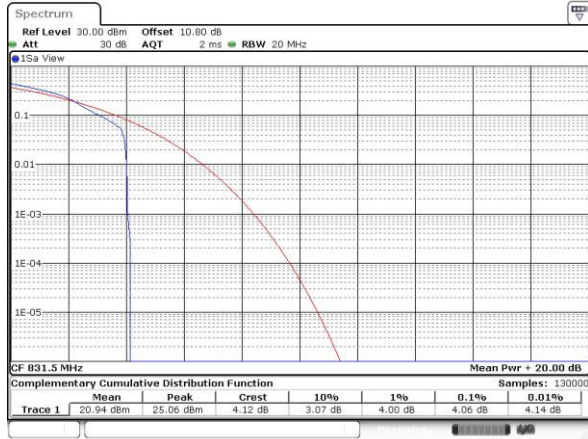
Highest Channel / Full RB



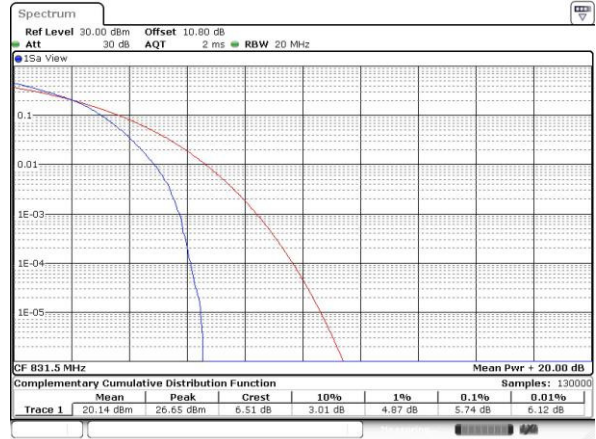


LTE Band 26 / 15MHz / 16QAM

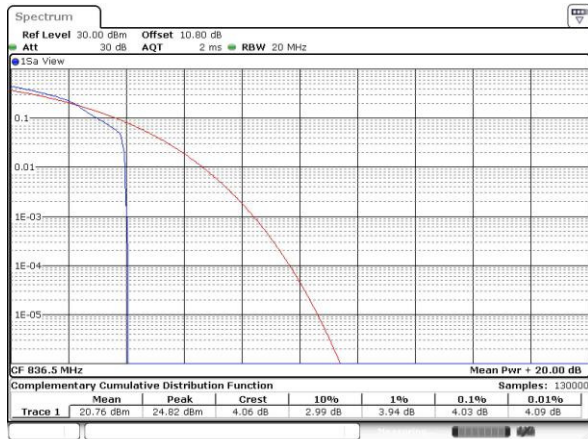
Lowest Channel / 1RB



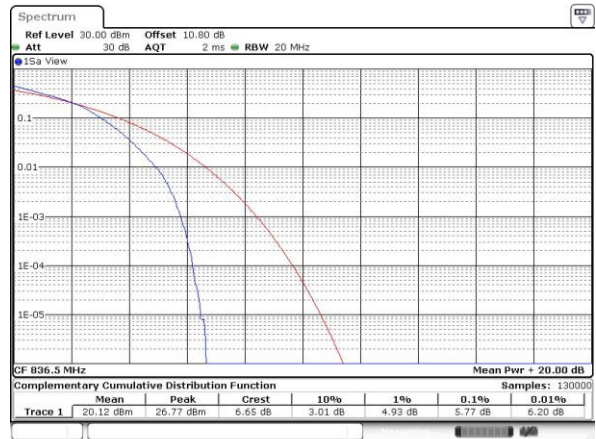
Lowest Channel / Full RB



Middle Channel / 1RB



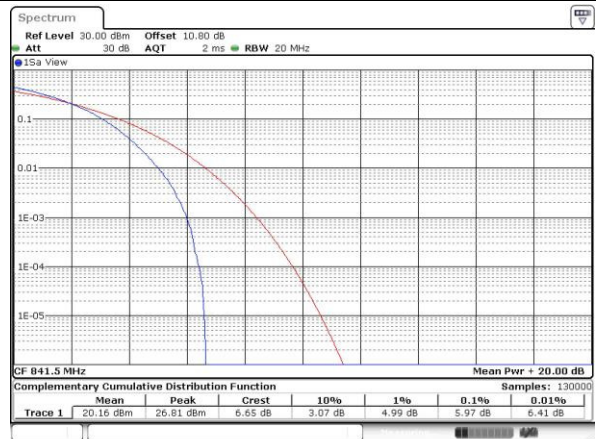
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



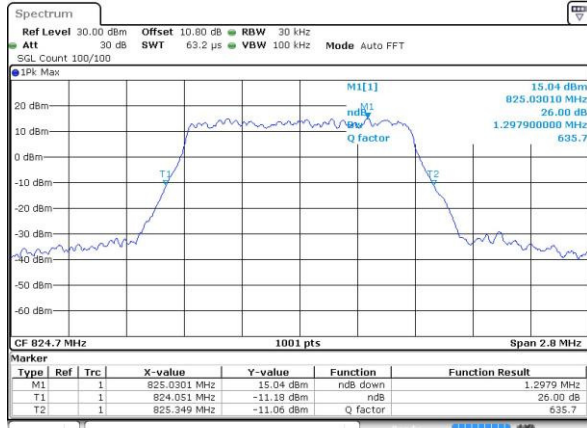
**26dB Bandwidth**

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	1.30	1.27	3.01	3.03	4.89	4.93	9.69	9.91	14.33	14.48	-	-
Middle CH	1.27	1.30	3.03	3.04	4.94	4.91	9.67	9.87	14.39	14.39	-	-
Highest CH	1.29	1.27	3.02	3.00	5.00	4.86	9.75	9.81	14.30	14.36	-	-



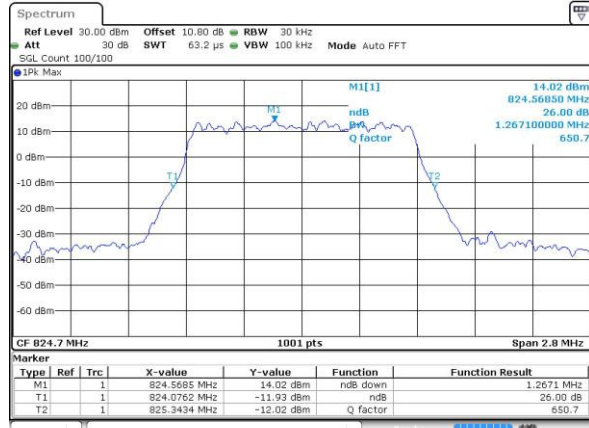
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



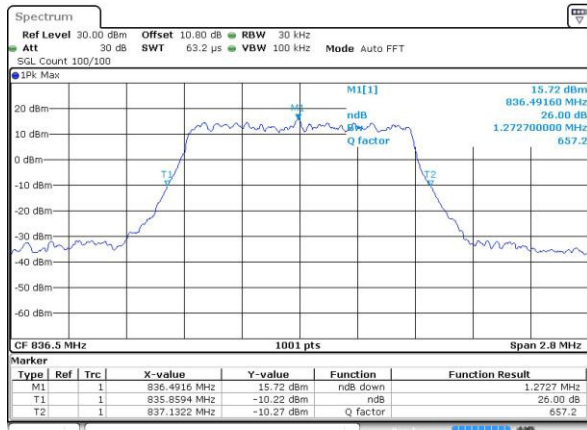
Date: 20 FEB 2017 19:23:45

Lowest Channel / 1.4MHz / 16QAM



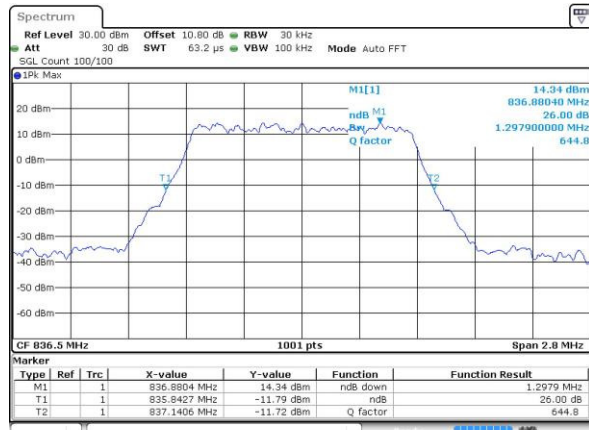
Date: 20 FEB 2017 19:23:35

Middle Channel / 1.4MHz / QPSK



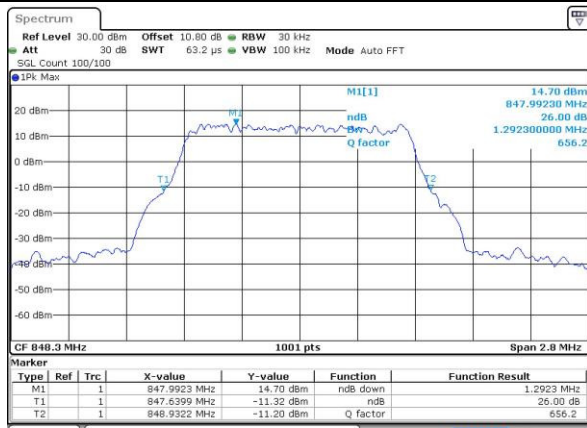
Date: 20 FEB 2017 19:26:15

Middle Channel / 1.4MHz / 16QAM



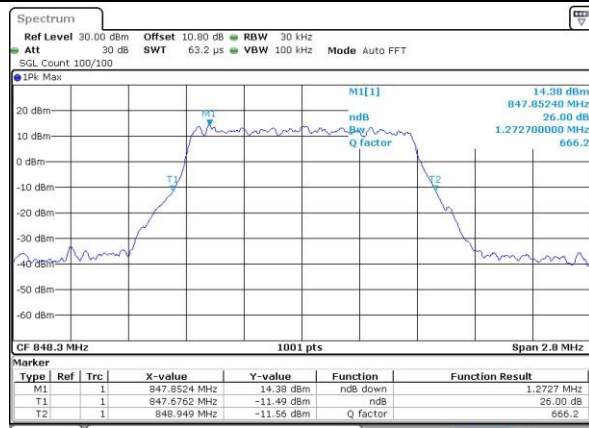
Date: 20 FEB 2017 19:26:05

Highest Channel / 1.4MHz / QPSK



Date: 20 FEB 2017 19:28:45

Highest Channel / 1.4MHz / 16QAM

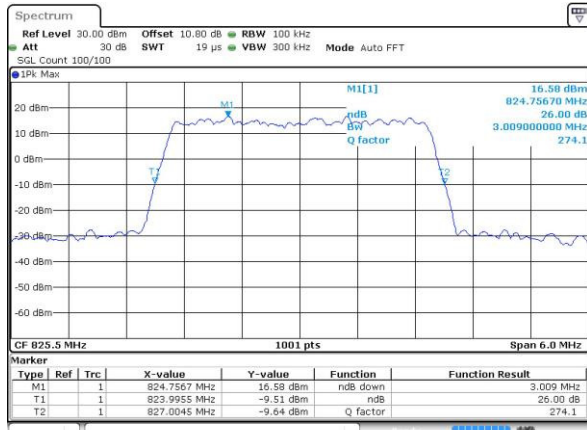


Date: 20 FEB 2017 19:28:35



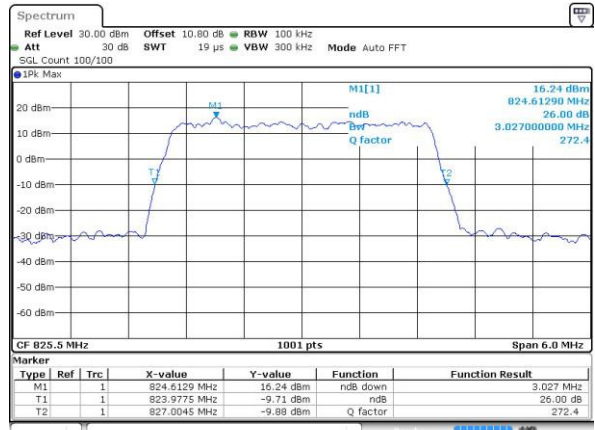
LTE Band 26

Lowest Channel / 3MHz / QPSK



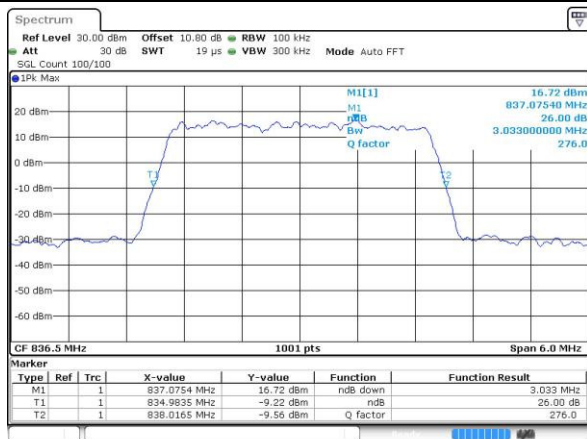
Date: 20 FEB 2017 19:31:15

Lowest Channel / 3MHz / 16QAM



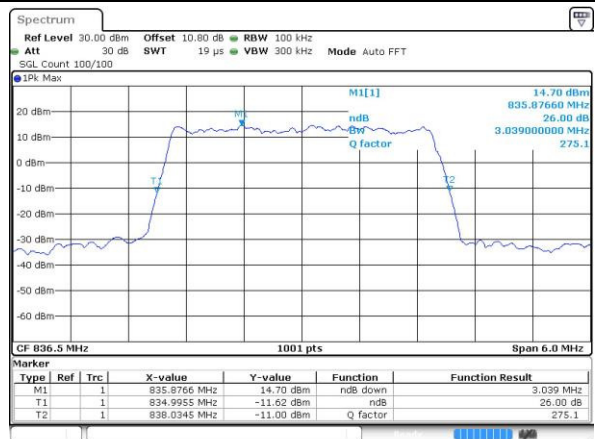
Date: 20 FEB 2017 19:31:05

Middle Channel / 3MHz / QPSK



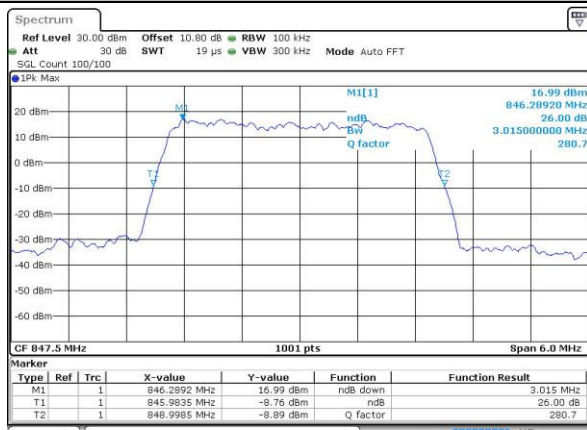
Date: 20 FEB 2017 19:33:45

Middle Channel / 3MHz / 16QAM



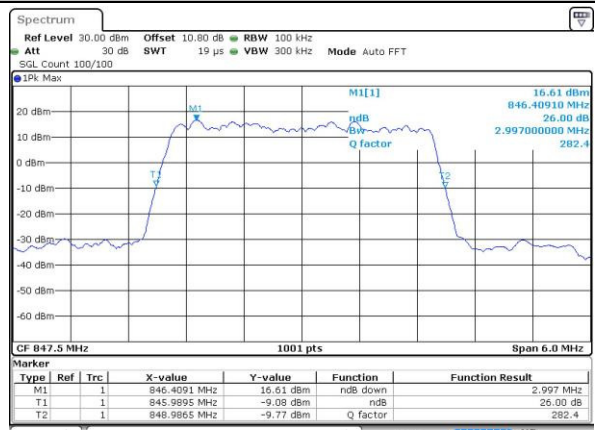
Date: 20 FEB 2017 19:33:35

Highest Channel / 3MHz / QPSK



Date: 20 FEB 2017 19:36:15

Highest Channel / 3MHz / 16QAM

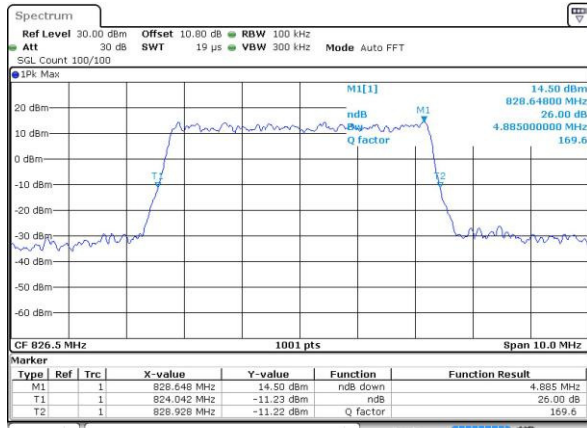


Date: 20 FEB 2017 19:36:05



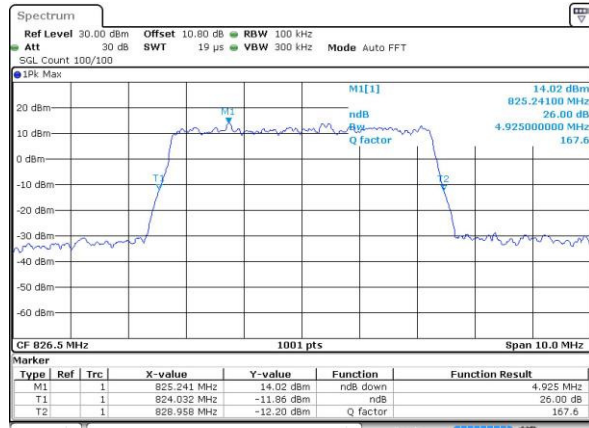
LTE Band 26

Lowest Channel / 5MHz / QPSK



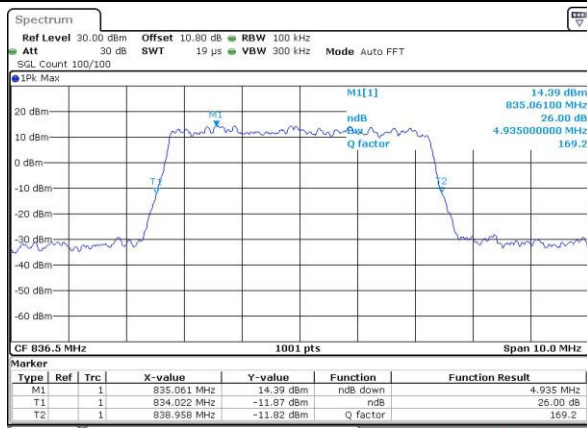
Date: 20 FEB 2017 19:38:45

Lowest Channel / 5MHz / 16QAM



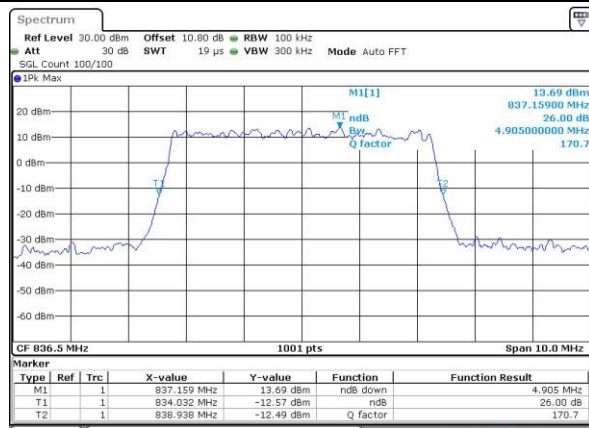
Date: 20 FEB 2017 19:38:35

Middle Channel / 5MHz / QPSK



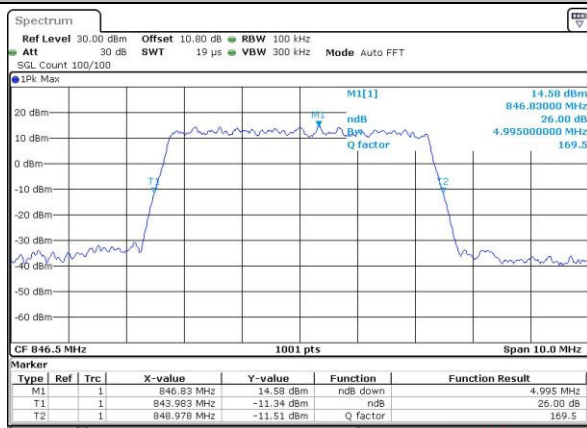
Date: 20 FEB 2017 19:41:15

Middle Channel / 5MHz / 16QAM



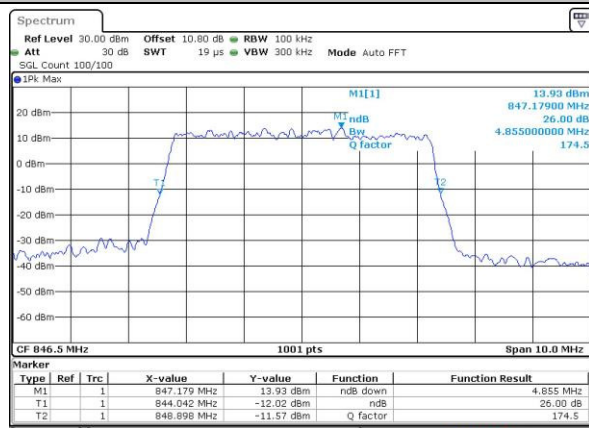
Date: 20 FEB 2017 19:41:04

Highest Channel / 5MHz / QPSK



Date: 20 FEB 2017 19:43:45

Highest Channel / 5MHz / 16QAM

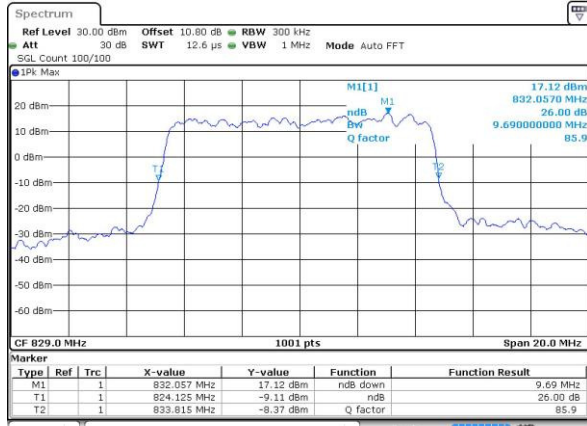


Date: 20 FEB 2017 19:43:34



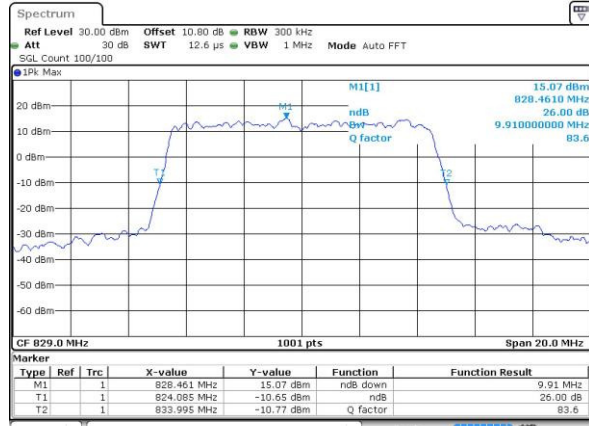
LTE Band 26

Lowest Channel / 10MHz / QPSK



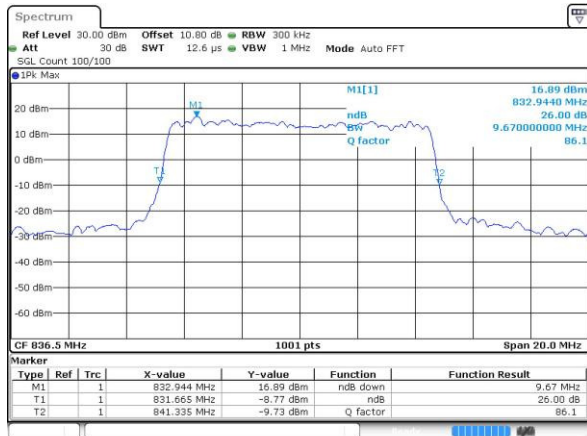
Date: 20 FEB 2017 19:46:15

Lowest Channel / 10MHz / 16QAM



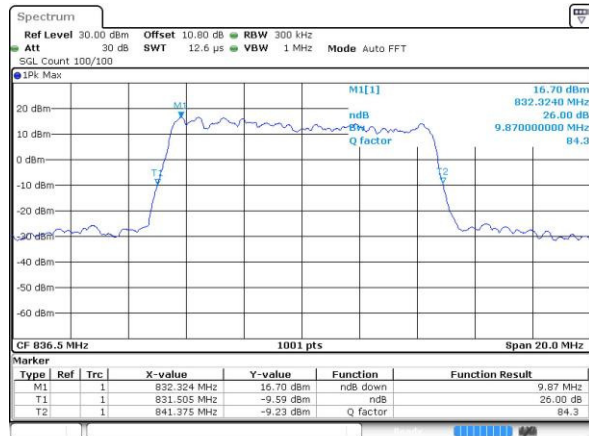
Date: 20 FEB 2017 19:46:05

Middle Channel / 10MHz / QPSK



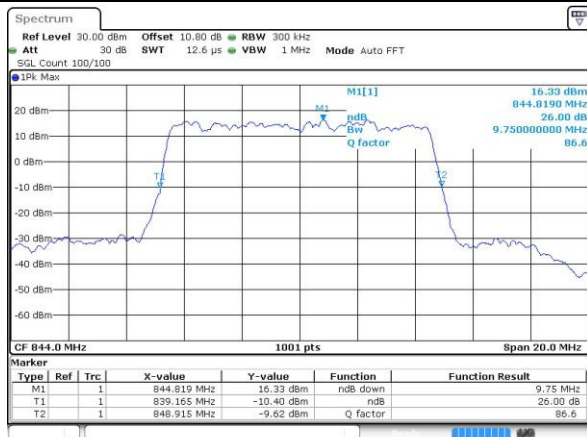
Date: 20 FEB 2017 19:48:45

Middle Channel / 10MHz / 16QAM



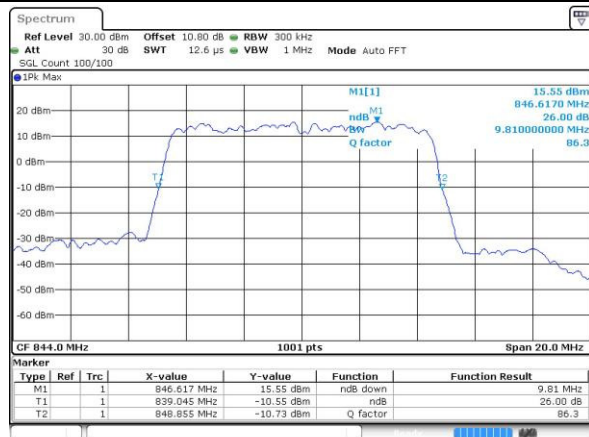
Date: 20 FEB 2017 19:48:35

Highest Channel / 10MHz / QPSK



Date: 20 FEB 2017 19:51:15

Highest Channel / 10MHz / 16QAM

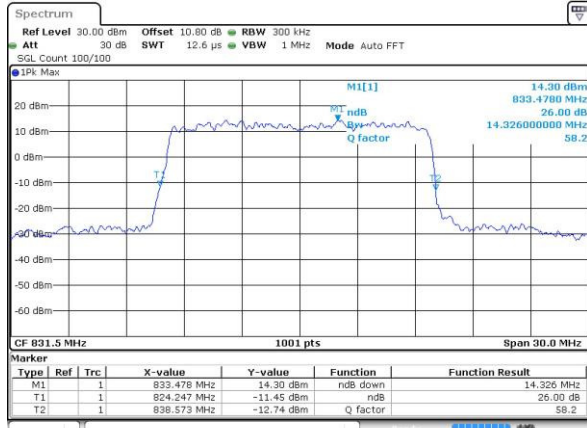


Date: 20 FEB 2017 19:51:04

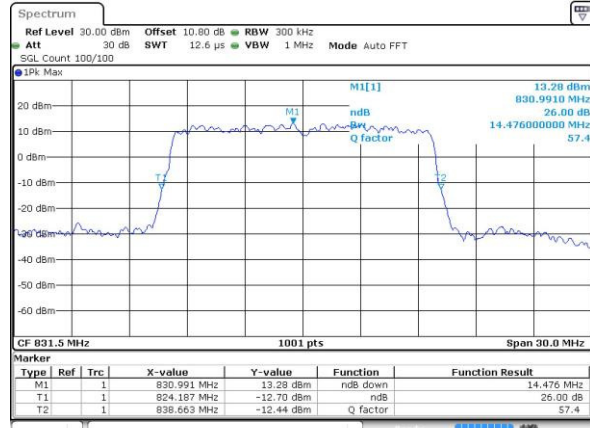


LTE Band 26

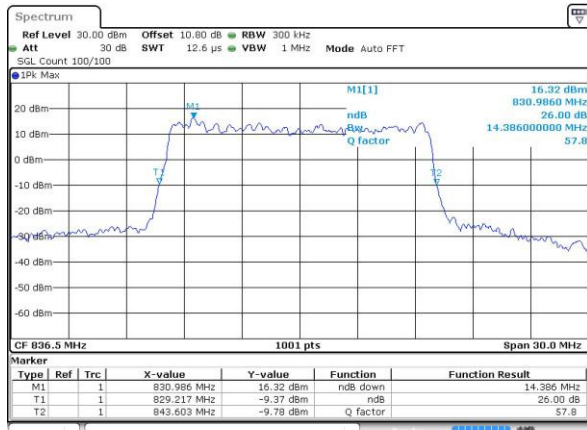
Lowest Channel / 15MHz / QPSK



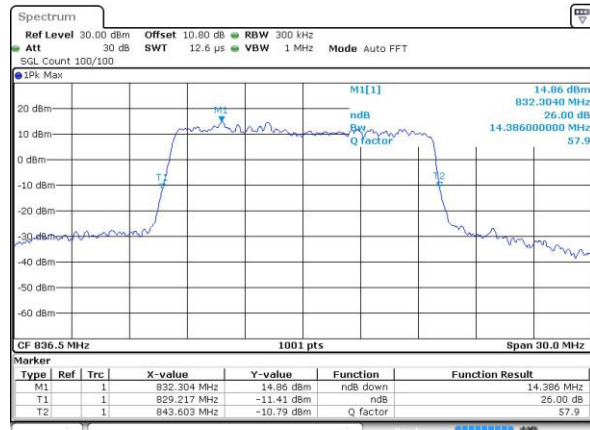
Lowest Channel / 15MHz / 16QAM



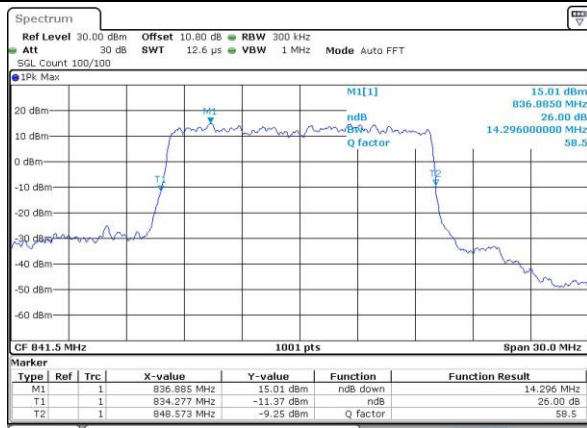
Middle Channel / 15MHz / QPSK



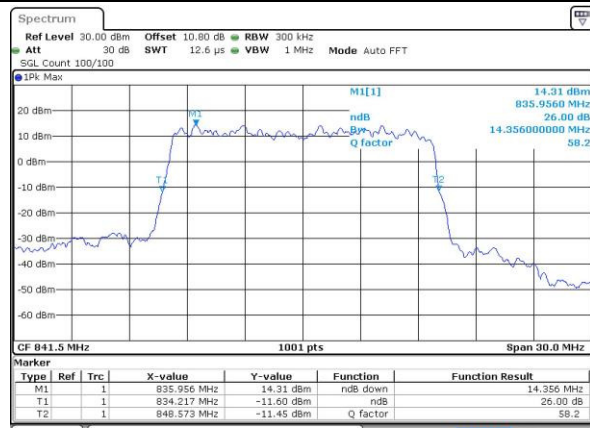
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM



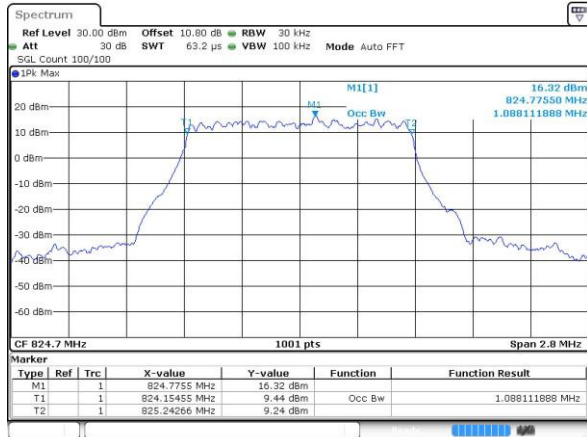
**Occupied Bandwidth**

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	1.09	1.09	2.72	2.72	4.48	4.5	9.03	9.01	13.43	13.46	-	-
Middle CH	1.1	1.1	2.72	2.74	4.49	4.5	9.03	9.03	13.46	13.49	-	-
Highest CH	1.09	1.1	2.73	2.73	4.49	4.47	8.99	8.99	13.37	13.43	-	-

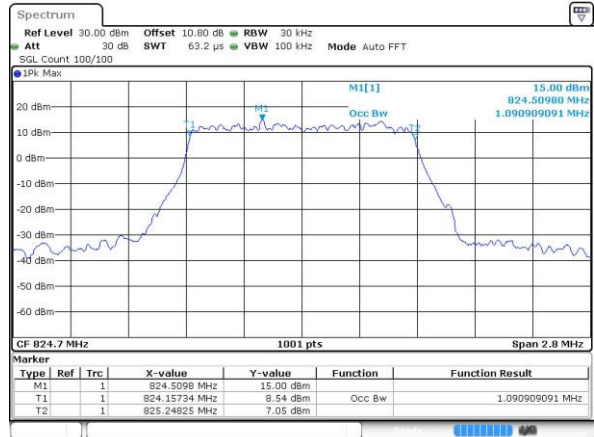


LTE Band 26

Lowest Channel / 1.4MHz / QPSK



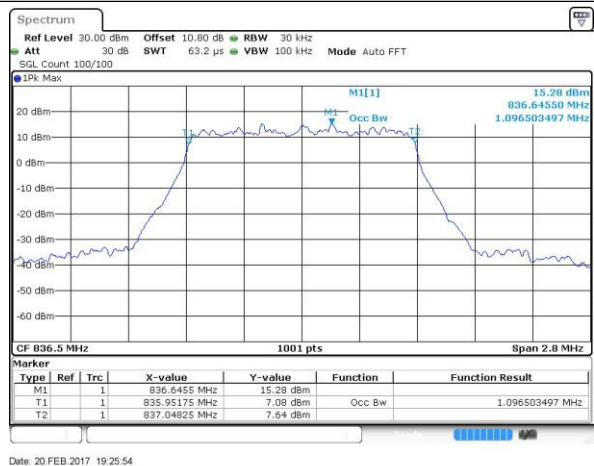
Lowest Channel / 1.4MHz / 16QAM



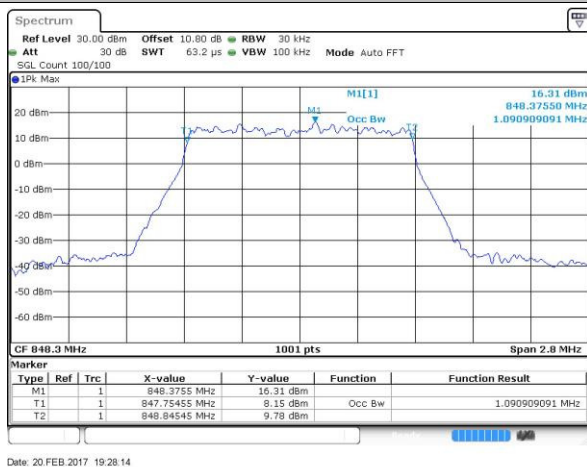
Middle Channel / 1.4MHz / QPSK



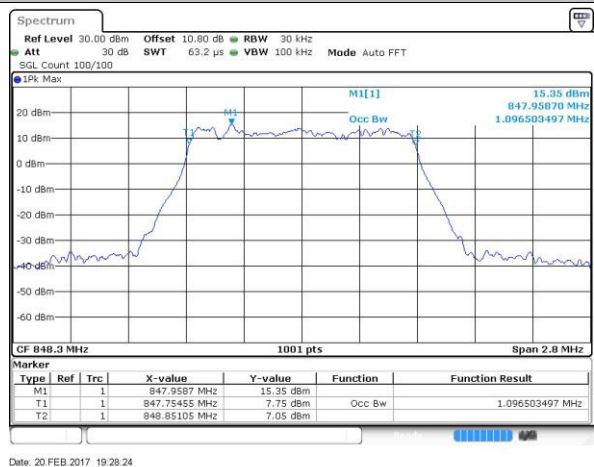
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



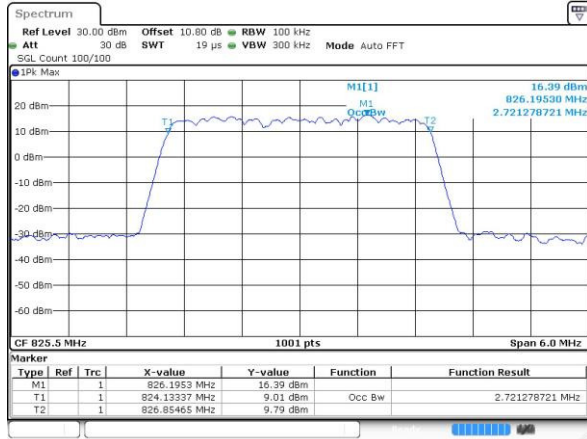
Highest Channel / 1.4MHz / 16QAM





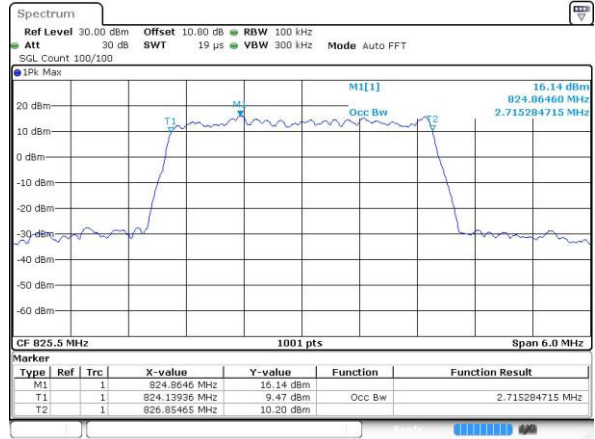
LTE Band 26

Lowest Channel / 3MHz / QPSK



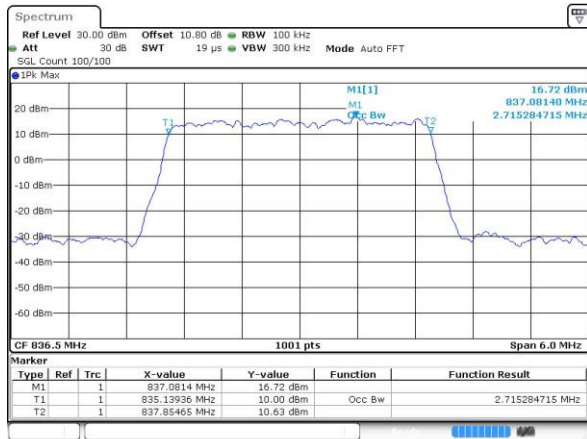
Date: 20 FEB 2017 19:30:44

Lowest Channel / 3MHz / 16QAM



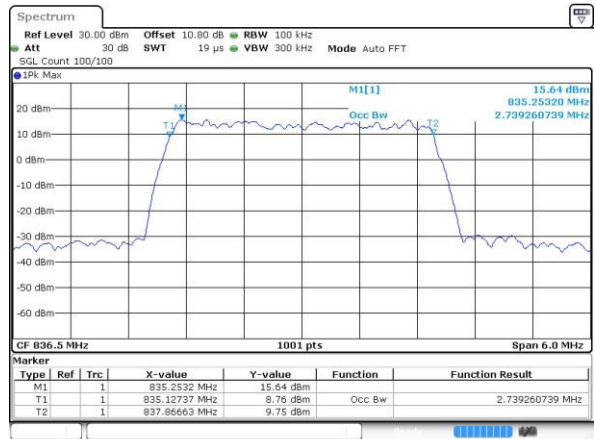
Date: 20 FEB 2017 19:30:54

Middle Channel / 3MHz / QPSK



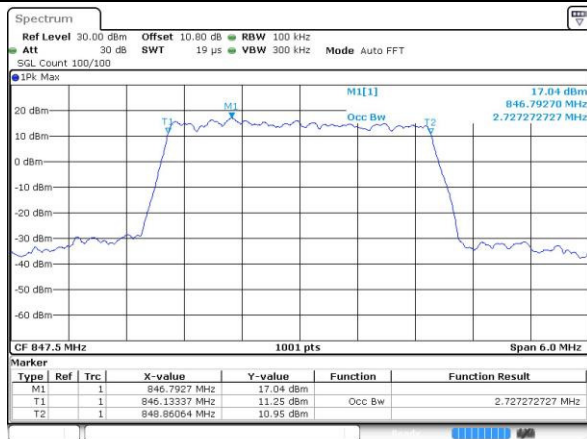
Date: 20 FEB 2017 19:33:14

Middle Channel / 3MHz / 16QAM



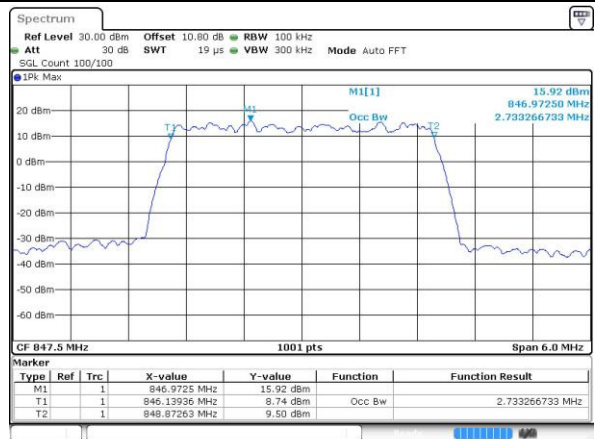
Date: 20 FEB 2017 19:33:24

Highest Channel / 3MHz / QPSK



Date: 20 FEB 2017 19:35:44

Highest Channel / 3MHz / 16QAM

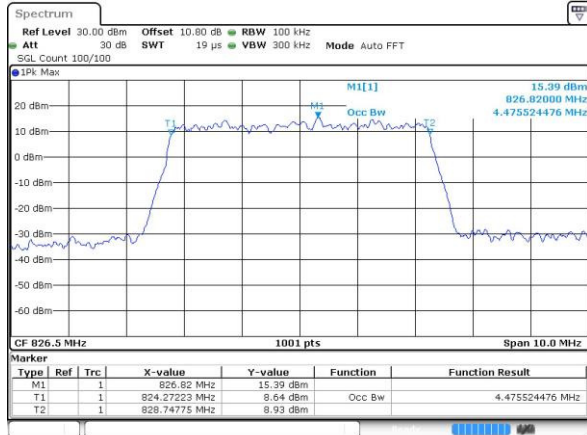


Date: 20 FEB 2017 19:35:54



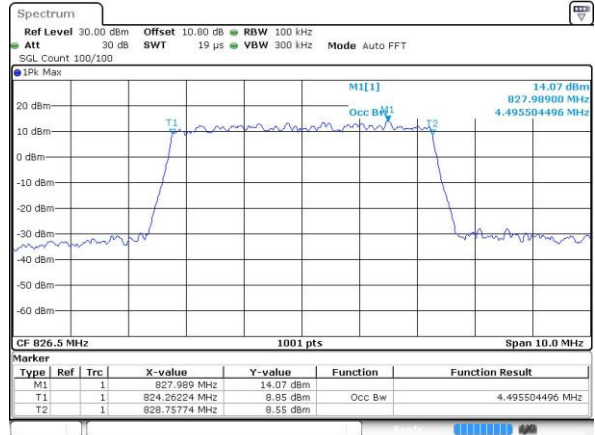
LTE Band 26

Lowest Channel / 5MHz / QPSK



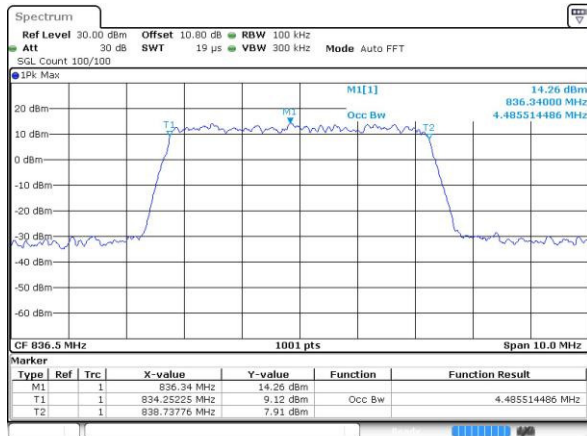
Date: 20 FEB 2017 19:38:14

Lowest Channel / 5MHz / 16QAM



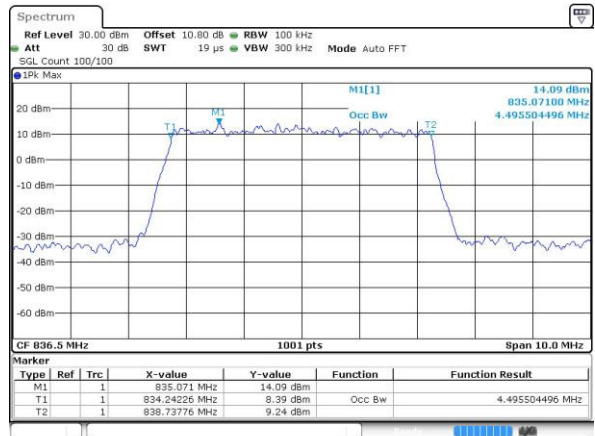
Date: 20 FEB 2017 19:38:24

Middle Channel / 5MHz / QPSK



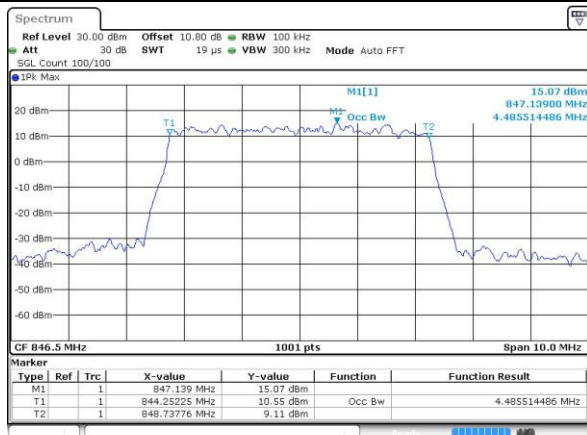
Date: 20 FEB 2017 19:40:44

Middle Channel / 5MHz / 16QAM



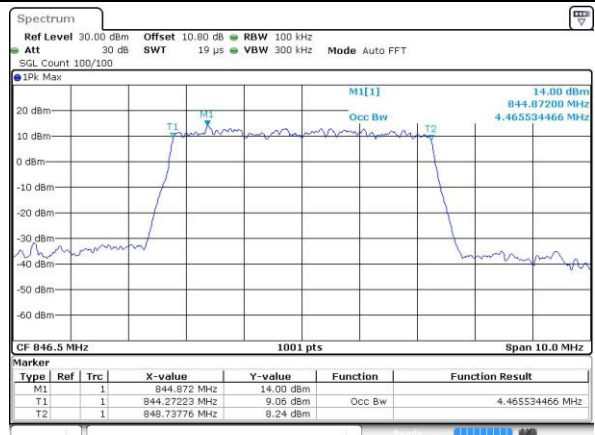
Date: 20 FEB 2017 19:40:54

Highest Channel / 5MHz / QPSK



Date: 20 FEB 2017 19:43:14

Highest Channel / 5MHz / 16QAM

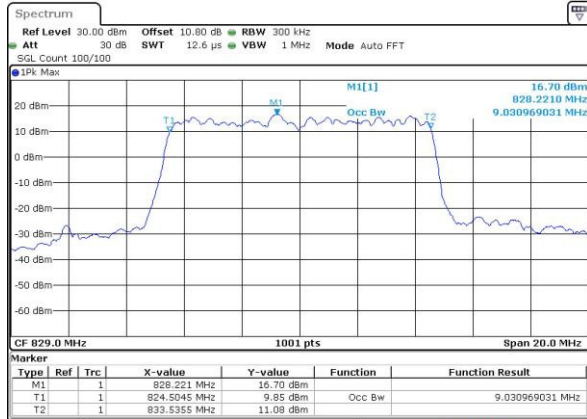


Date: 20 FEB 2017 19:43:24



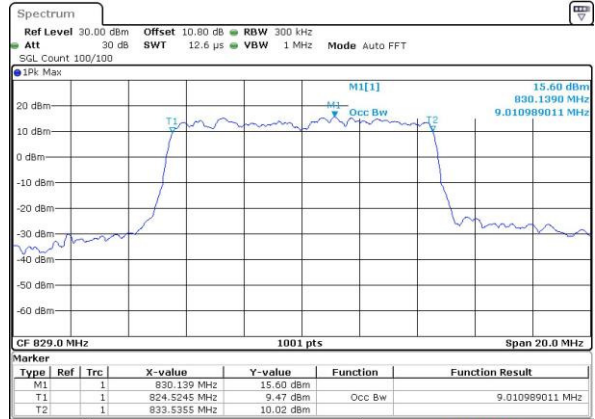
LTE Band 26

Lowest Channel / 10MHz / QPSK



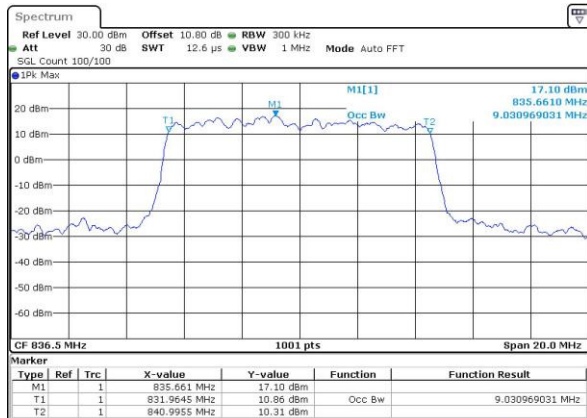
Date: 20 FEB 2017 19:45:44

Lowest Channel / 10MHz / 16QAM



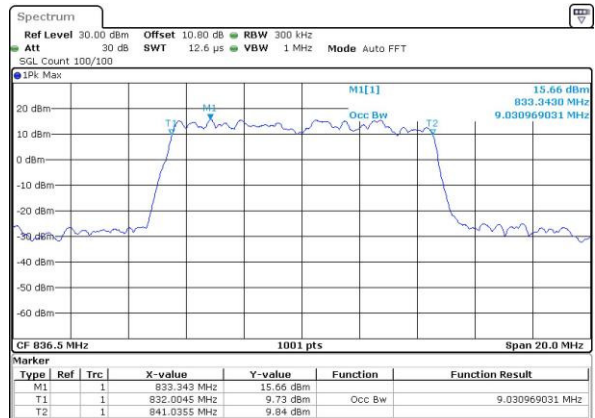
Date: 20 FEB 2017 19:45:54

Middle Channel / 10MHz / QPSK



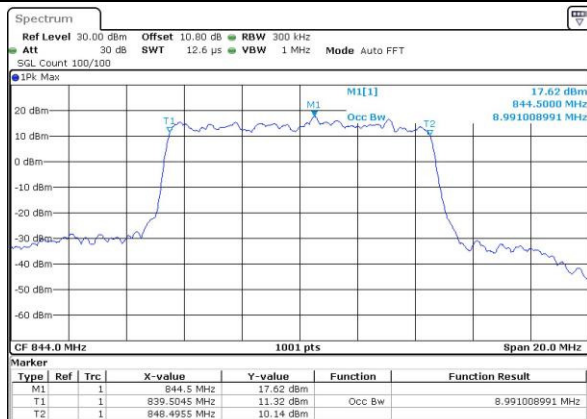
Date: 20 FEB 2017 19:48:14

Middle Channel / 10MHz / 16QAM



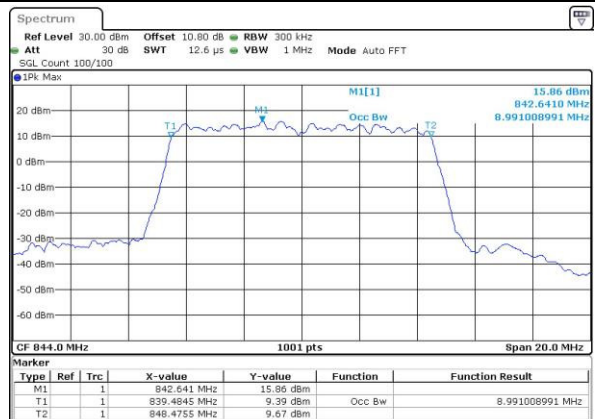
Date: 20 FEB 2017 19:48:24

Highest Channel / 10MHz / QPSK



Date: 20 FEB 2017 19:50:44

Highest Channel / 10MHz / 16QAM



Date: 20 FEB 2017 19:50:54