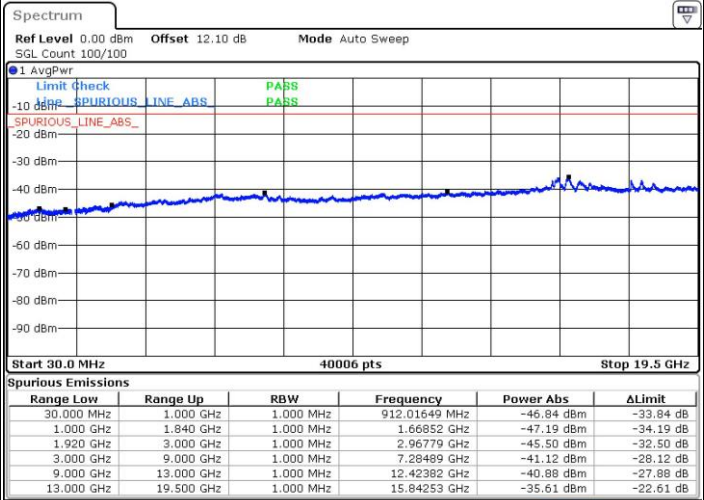
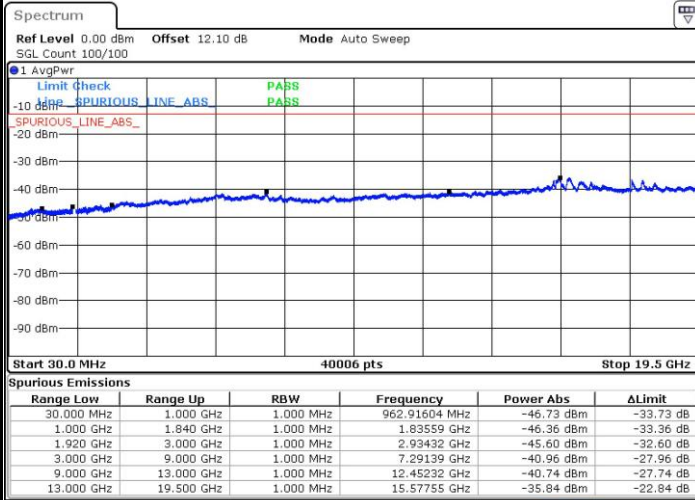




LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

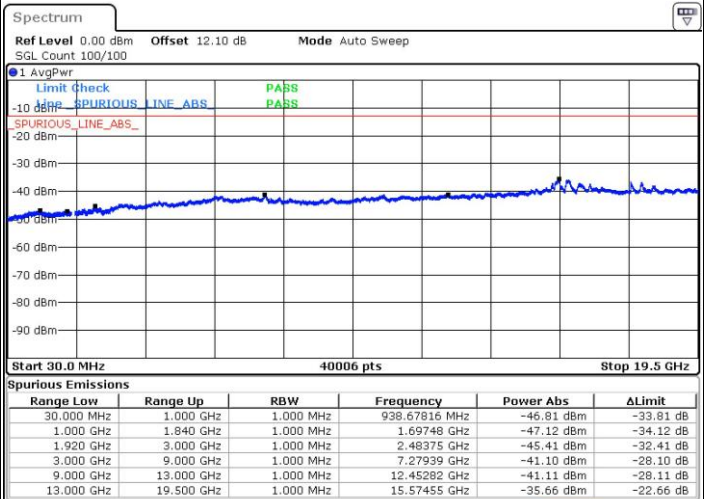
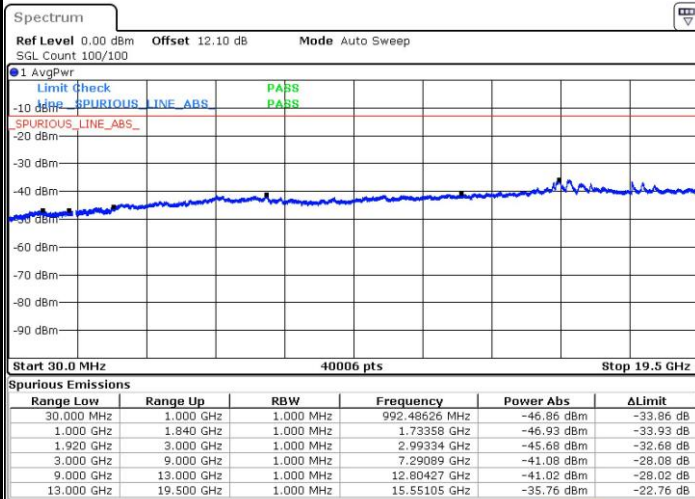


Date: 12.OCT.2018 06:39:41

Date: 12.OCT.2018 06:40:40

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.OCT.2018 06:46:22

Date: 12.OCT.2018 06:47:22



**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	0.0030	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0051	
-10	Normal Voltage	0.0058	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

**Note:**

- 1. Normal Voltage =7.6 V. ; Battery End Point (BEP) =6.8 V. ; Maximum Voltage =8.7 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 26

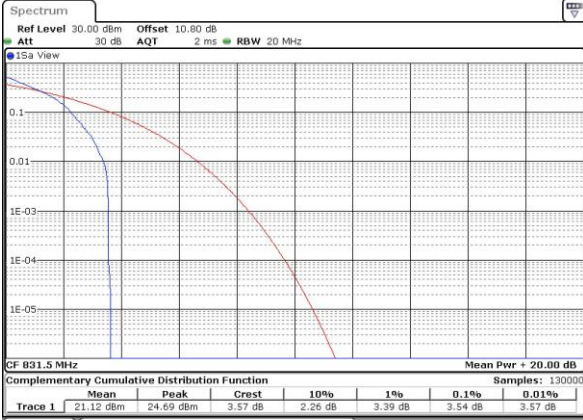
### Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.54	4.84	4.00	5.65	<b>PASS</b>
Middle CH	3.91	4.78	4.81	5.68	
Highest CH	3.71	4.70	4.17	6.00	



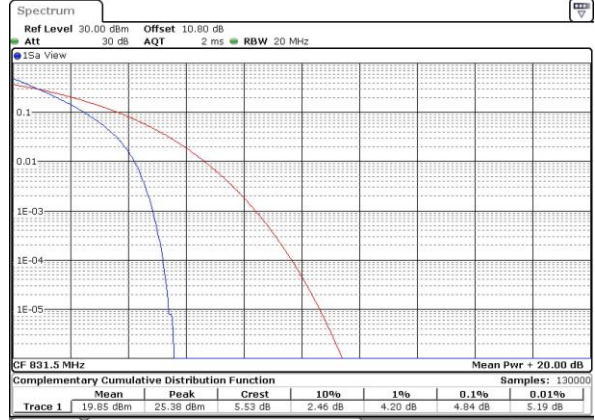
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



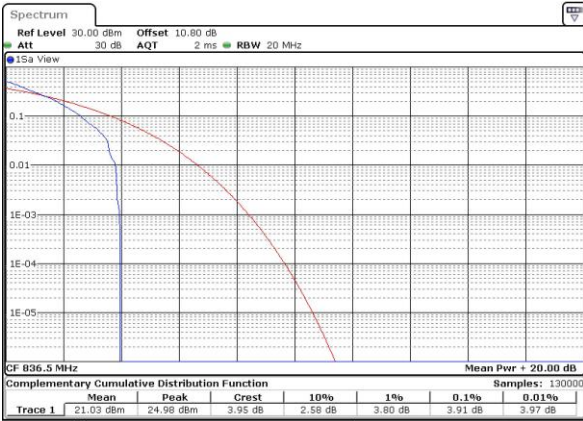
Date: 7.OCT.2018 07:38:02

Lowest Channel / Full RB



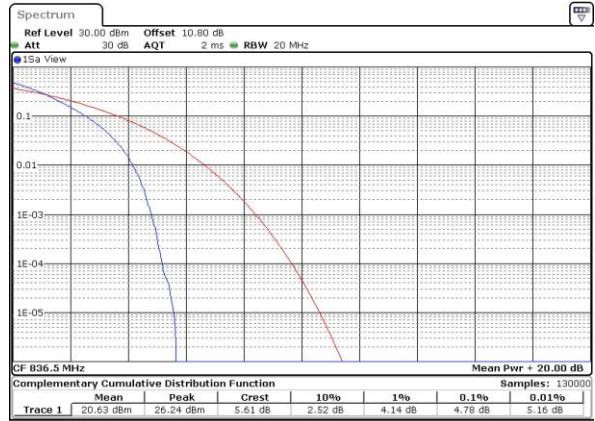
Date: 7.OCT.2018 07:37:31

Middle Channel / 1RB



Date: 7.OCT.2018 07:38:12

Middle Channel / Full RB



Date: 7.OCT.2018 07:38:43

Highest Channel / 1RB



Date: 7.OCT.2018 07:38:25

Highest Channel / Full RB

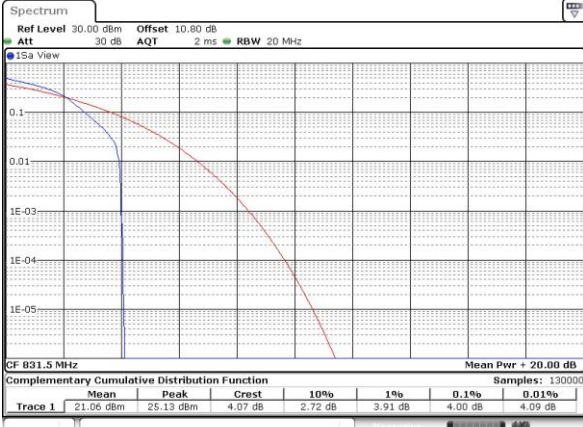


Date: 7.OCT.2018 07:38:54



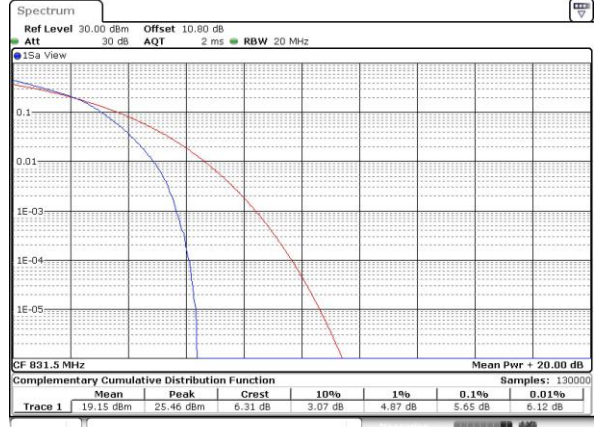
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



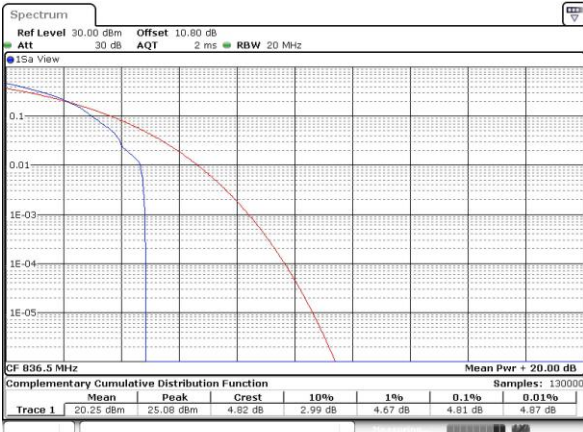
Date: 7.OCT.2018 07:37:52

Lowest Channel / Full RB



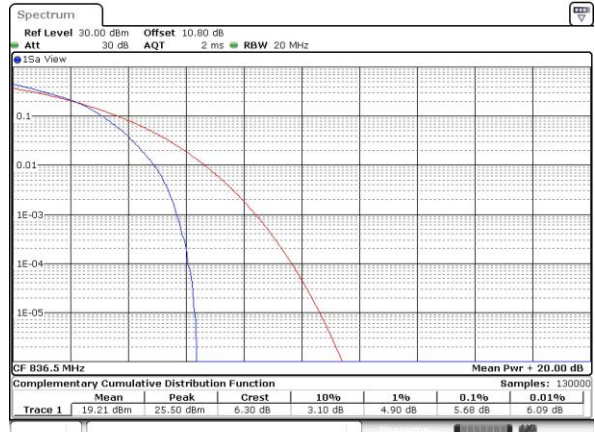
Date: 7.OCT.2018 07:37:41

Middle Channel / 1RB



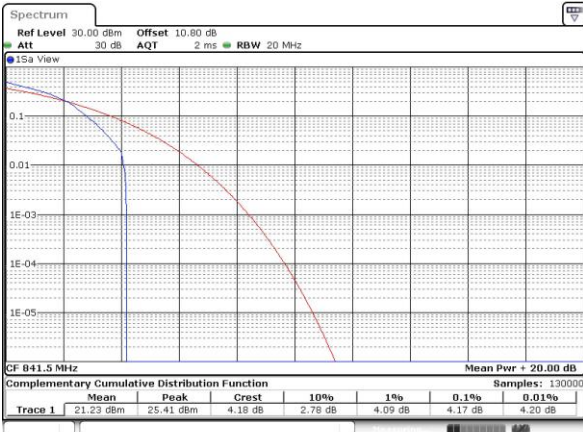
Date: 7.OCT.2018 07:38:22

Middle Channel / Full RB



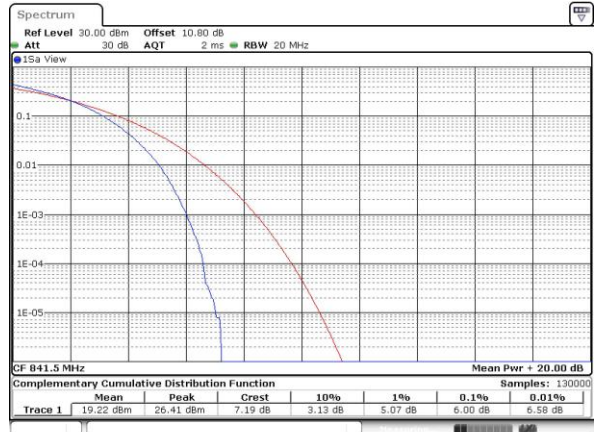
Date: 7.OCT.2018 07:38:33

Highest Channel / 1RB



Date: 7.OCT.2018 07:38:15

Highest Channel / Full RB



Date: 7.OCT.2018 07:38:04



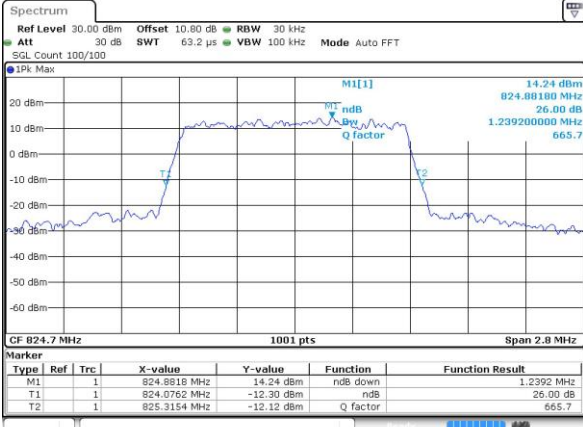
**26dB Bandwidth**

Mode	LTE Band 26 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.24	1.24	3.03	3.05	4.88	5.01	9.77	9.79	14.39	14.51	-	-
Middle CH	1.22	1.22	3.05	3.02	4.94	4.91	9.69	9.73	14.48	14.48	-	-
Highest CH	1.23	1.21	3.03	3.02	4.90	4.88	9.87	9.71	14.39	14.48	-	-



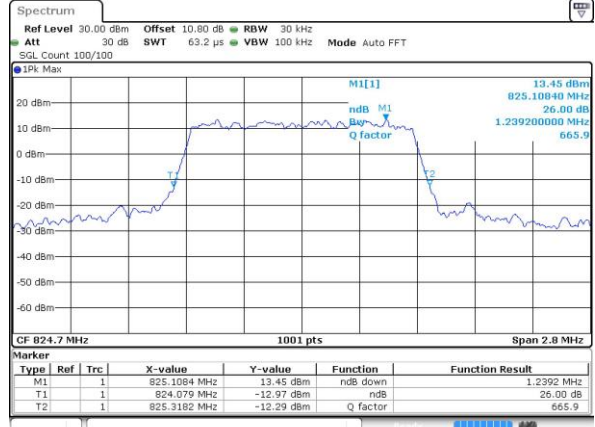
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



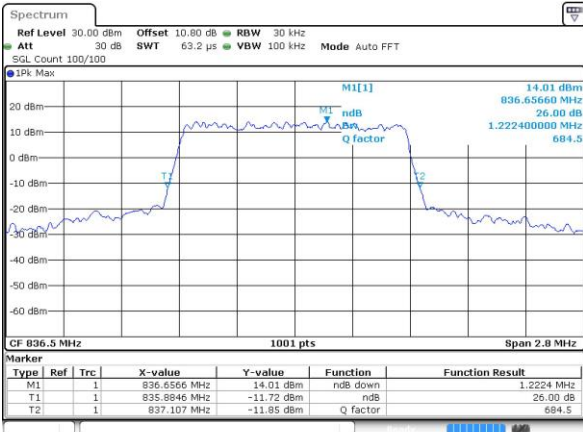
Date: 7.OCT.2018 06:00:46

Lowest Channel / 1.4MHz / 16QAM



Date: 7.OCT.2018 06:00:34

Middle Channel / 1.4MHz / QPSK



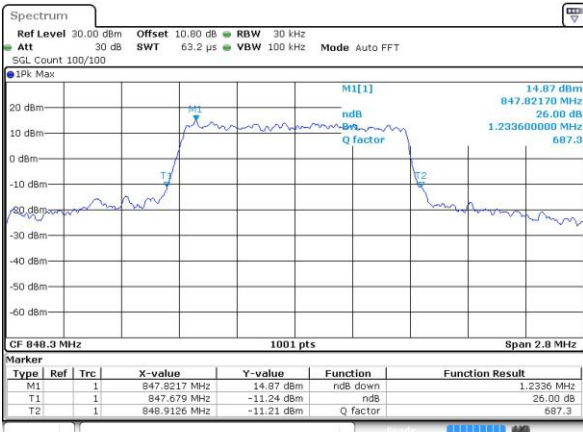
Date: 7.OCT.2018 06:09:12

Middle Channel / 1.4MHz / 16QAM



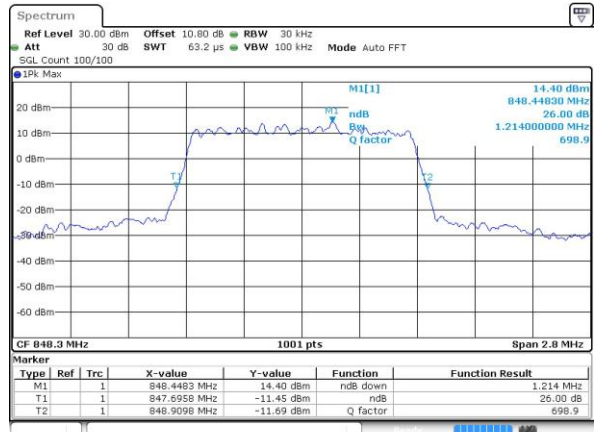
Date: 7.OCT.2018 06:09:01

Highest Channel / 1.4MHz / QPSK



Date: 7.OCT.2018 06:11:38

Highest Channel / 1.4MHz / 16QAM

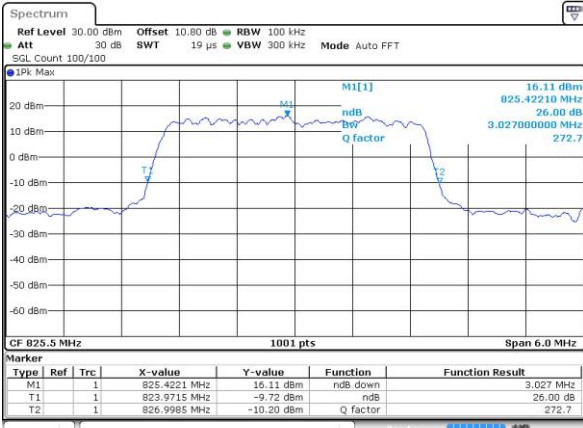


Date: 7.OCT.2018 06:11:27



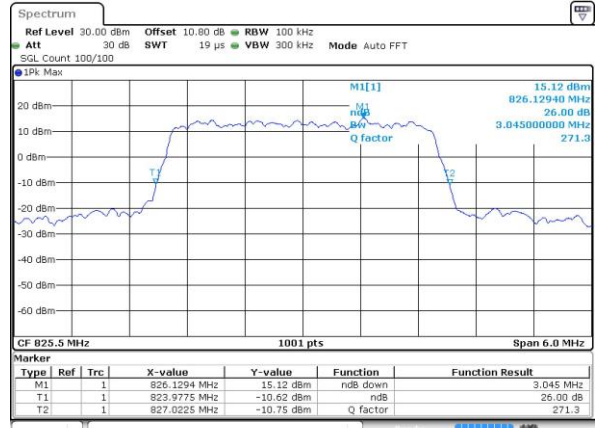
LTE Band 26

Lowest Channel / 3MHz / QPSK



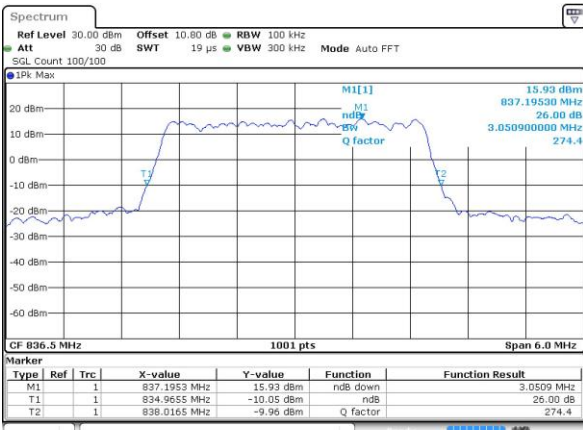
Date: 7.OCT.2018 06:20:04

Lowest Channel / 3MHz / 16QAM



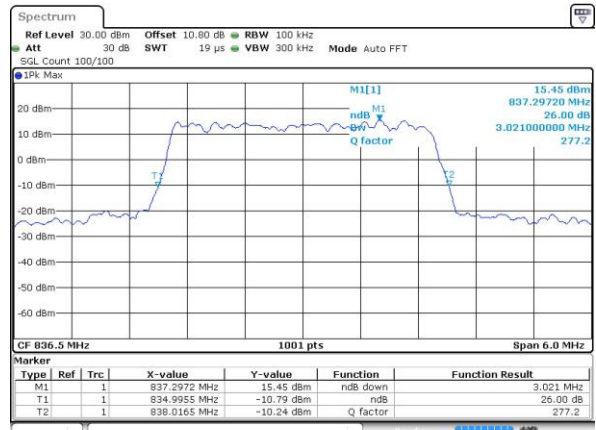
Date: 7.OCT.2018 06:19:53

Middle Channel / 3MHz / QPSK



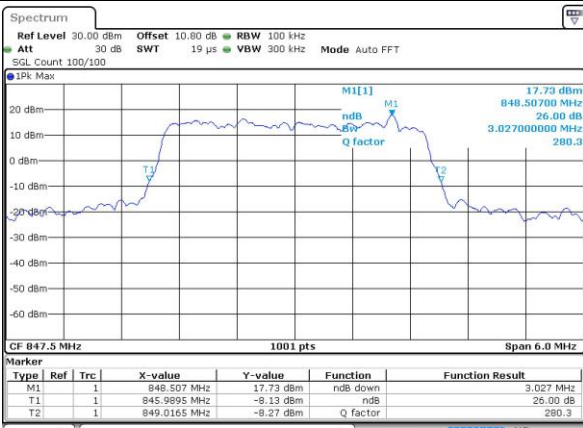
Date: 7.OCT.2018 06:28:31

Middle Channel / 3MHz / 16QAM



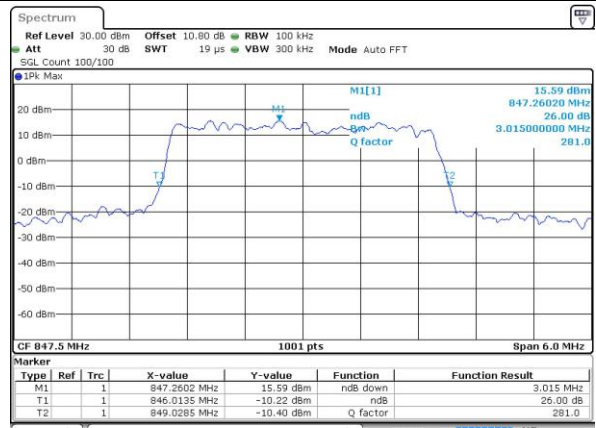
Date: 7.OCT.2018 06:28:19

Highest Channel / 3MHz / QPSK



Date: 7.OCT.2018 06:30:57

Highest Channel / 3MHz / 16QAM



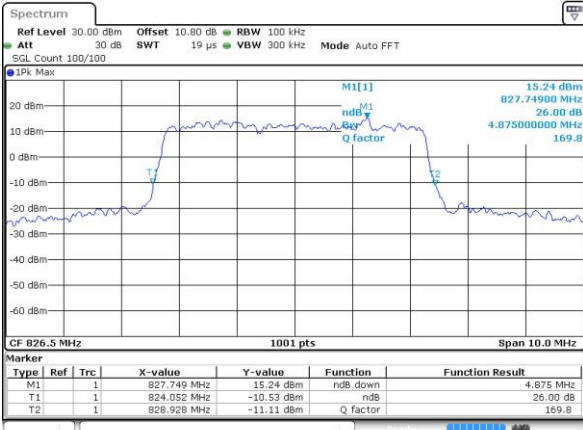
Date: 7.OCT.2018 06:30:45





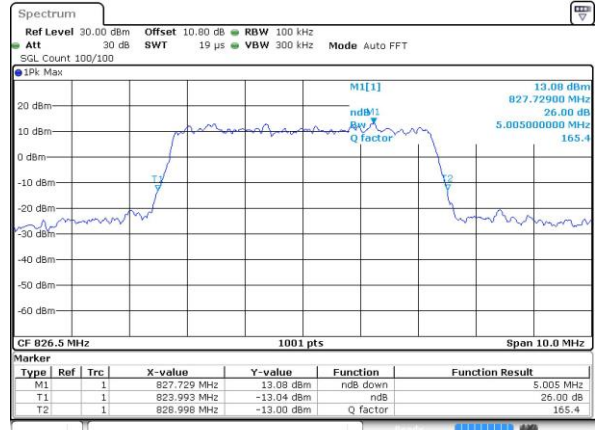
LTE Band 26

Lowest Channel / 5MHz / QPSK



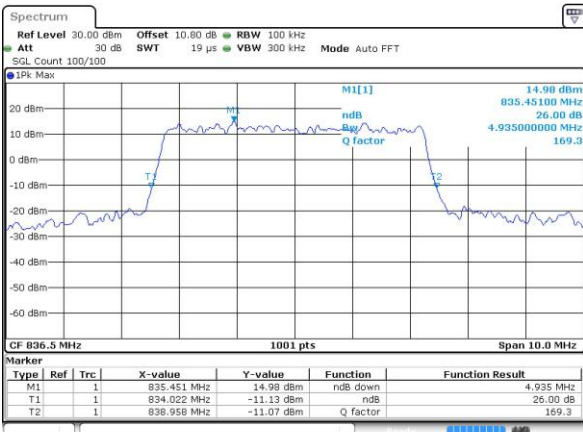
Date: 7.OCT.2018 06:39:23

Lowest Channel / 5MHz / 16QAM



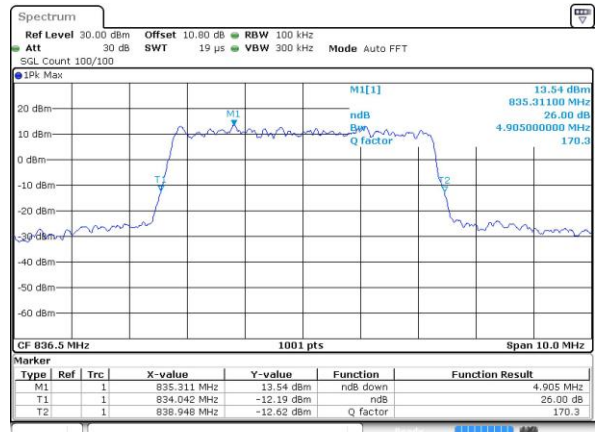
Date: 7.OCT.2018 06:39:11

Middle Channel / 5MHz / QPSK



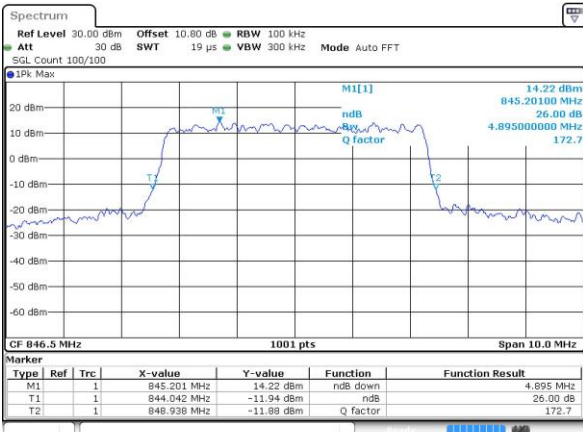
Date: 7.OCT.2018 06:47:49

Middle Channel / 5MHz / 16QAM



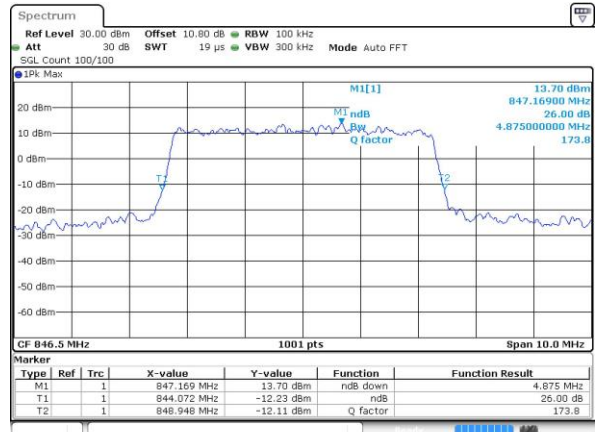
Date: 7.OCT.2018 06:47:38

Highest Channel / 5MHz / QPSK



Date: 7.OCT.2018 06:50:15

Highest Channel / 5MHz / 16QAM

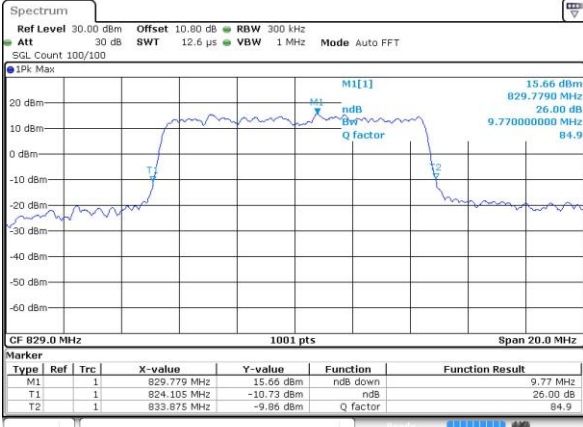


Date: 7.OCT.2018 06:50:03



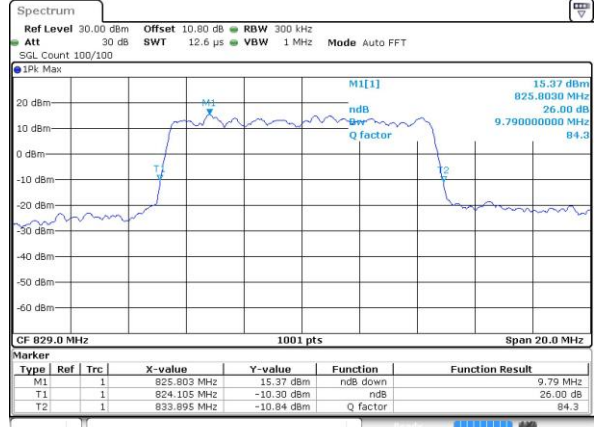
LTE Band 26

Lowest Channel / 10MHz / QPSK



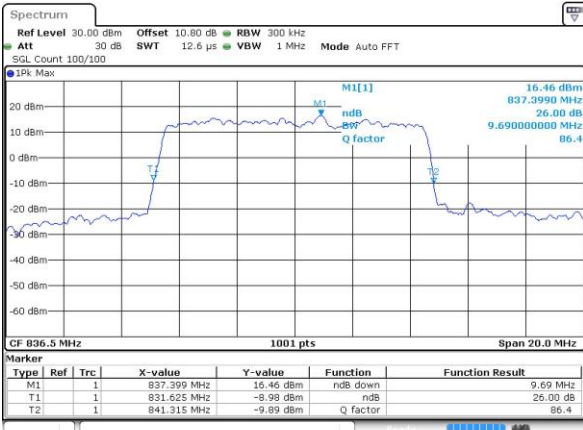
Date: 7.OCT.2018 06:58:41

Lowest Channel / 10MHz / 16QAM



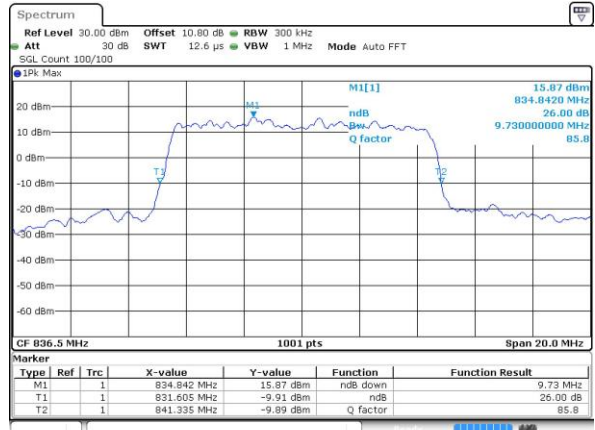
Date: 7.OCT.2018 06:58:30

Middle Channel / 10MHz / QPSK



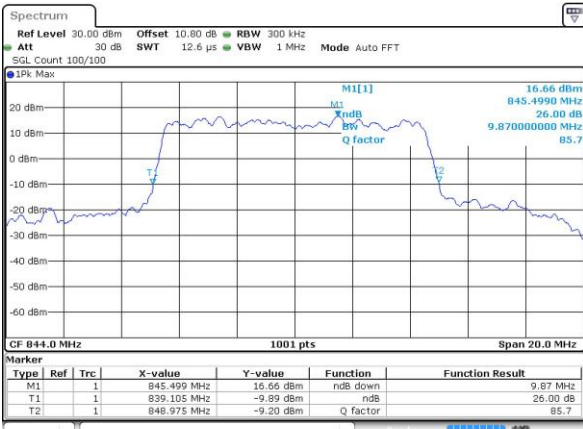
Date: 7.OCT.2018 07:07:07

Middle Channel / 10MHz / 16QAM



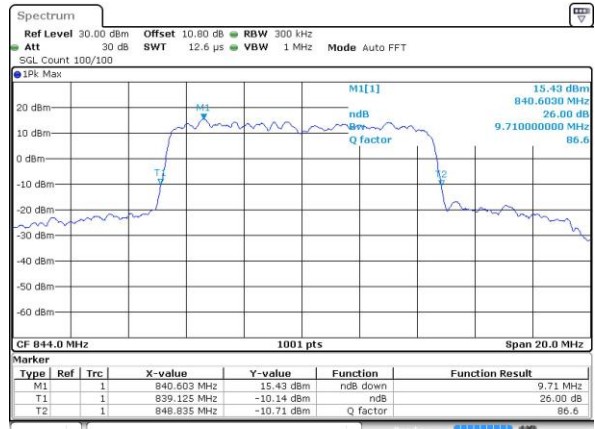
Date: 7.OCT.2018 07:06:56

Highest Channel / 10MHz / QPSK



Date: 7.OCT.2018 07:09:33

Highest Channel / 10MHz / 16QAM

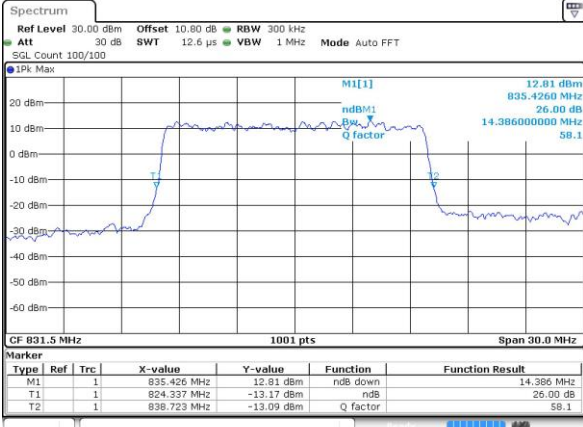


Date: 7.OCT.2018 07:08:22



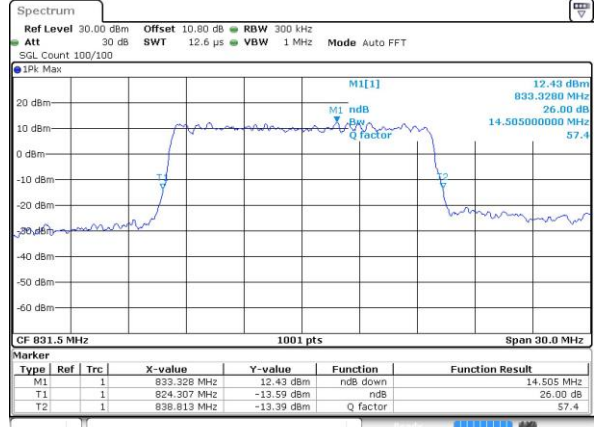
LTE Band 26

Lowest Channel / 15MHz / QPSK



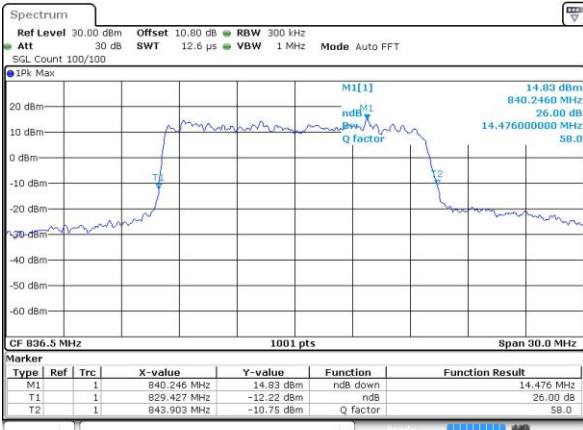
Date: 7.OCT.2018 07:18:00

Lowest Channel / 15MHz / 16QAM



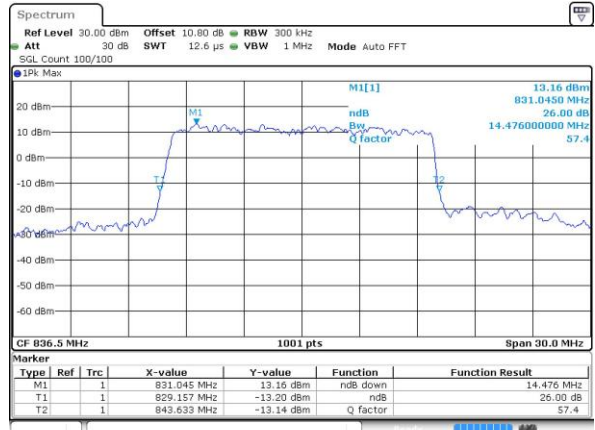
Date: 7.OCT.2018 07:17:49

Middle Channel / 15MHz / QPSK



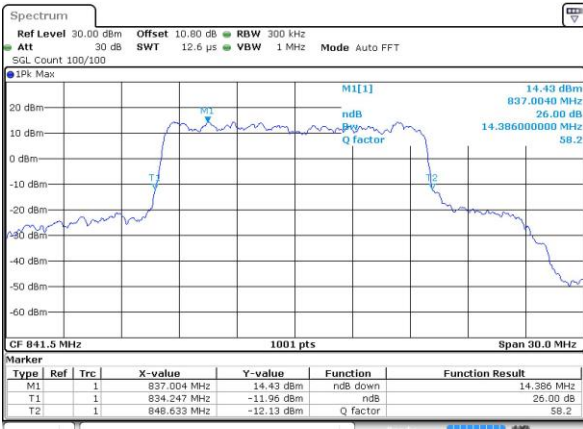
Date: 7.OCT.2018 07:26:26

Middle Channel / 15MHz / 16QAM



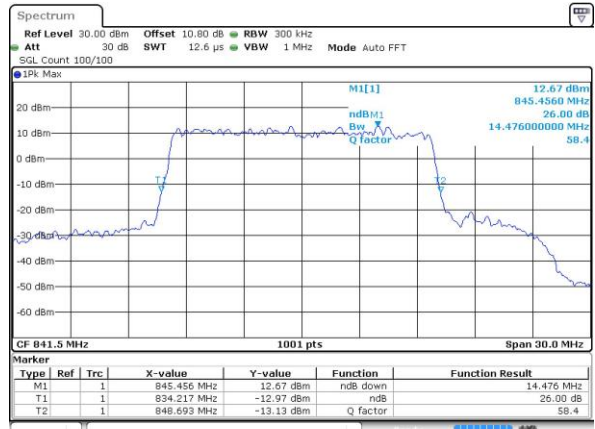
Date: 7.OCT.2018 07:26:15

Highest Channel / 15MHz / QPSK



Date: 7.OCT.2018 07:28:52

Highest Channel / 15MHz / 16QAM



Date: 7.OCT.2018 07:28:41



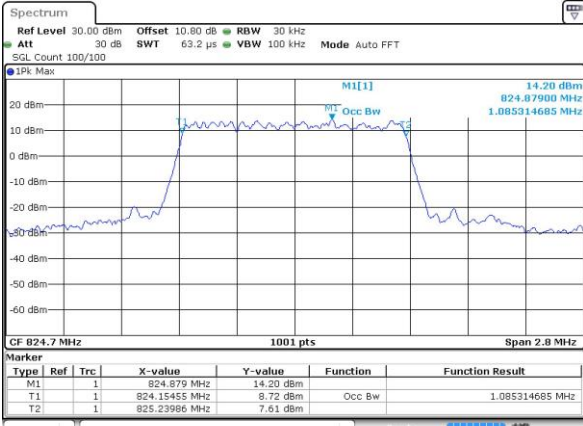
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.72	4.48	4.51	9.03	9.07	13.55	13.49	-	-
Middle CH	1.09	1.09	2.70	2.72	4.47	4.50	8.99	8.93	13.46	13.43	-	-
Highest CH	1.09	1.09	2.70	2.70	4.48	4.47	8.99	9.07	13.43	13.46	-	-



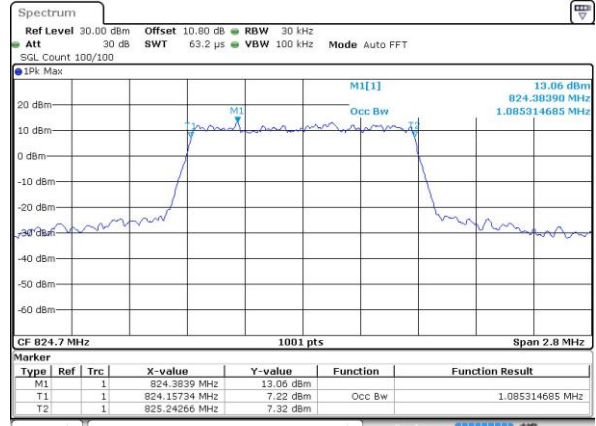
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



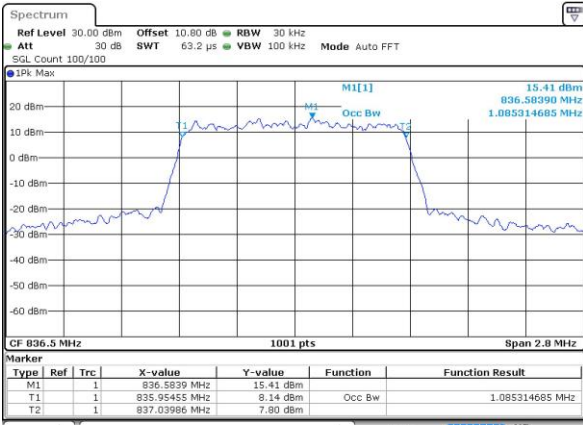
Date: 7.OCT.2018 06:00:11

Lowest Channel / 1.4MHz / 16QAM



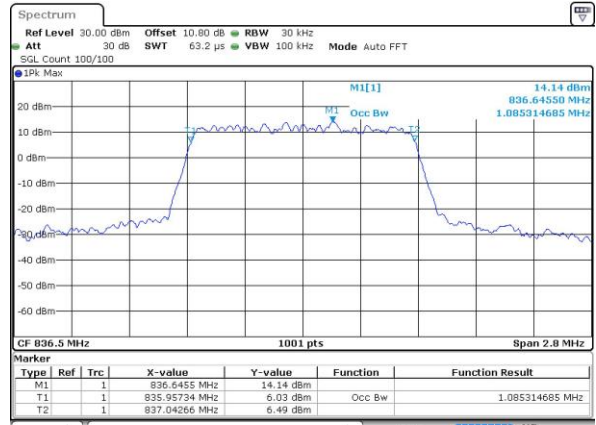
Date: 7.OCT.2018 06:00:23

Middle Channel / 1.4MHz / QPSK



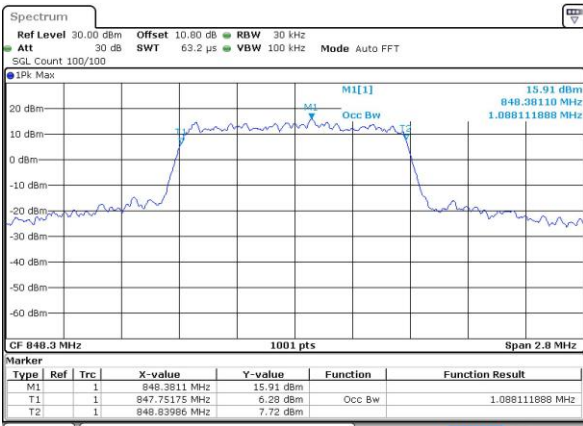
Date: 7.OCT.2018 06:08:38

Middle Channel / 1.4MHz / 16QAM



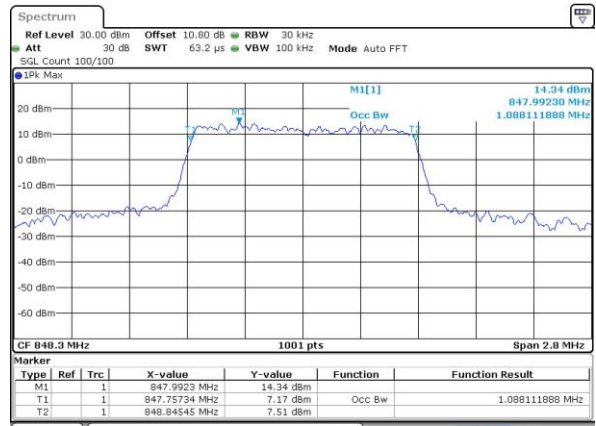
Date: 7.OCT.2018 06:08:49

Highest Channel / 1.4MHz / QPSK



Date: 7.OCT.2018 06:11:04

Highest Channel / 1.4MHz / 16QAM

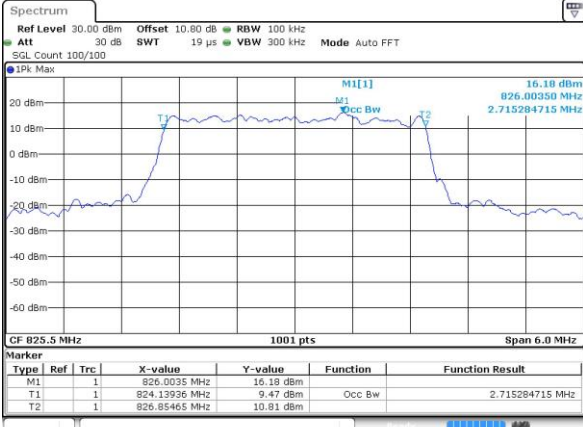


Date: 7.OCT.2018 06:11:15



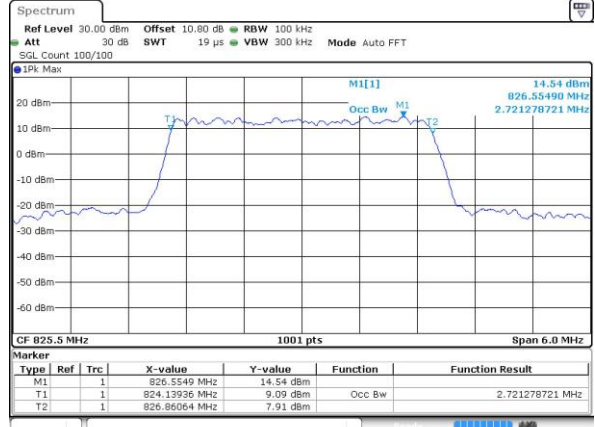
LTE Band 26

Lowest Channel / 3MHz / QPSK



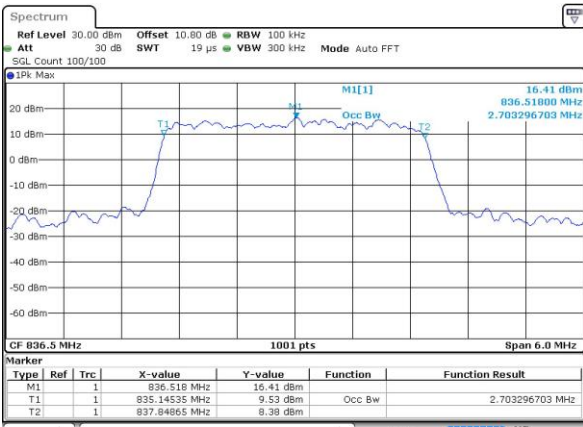
Date: 7.OCT.2018 06:19:30

Lowest Channel / 3MHz / 16QAM



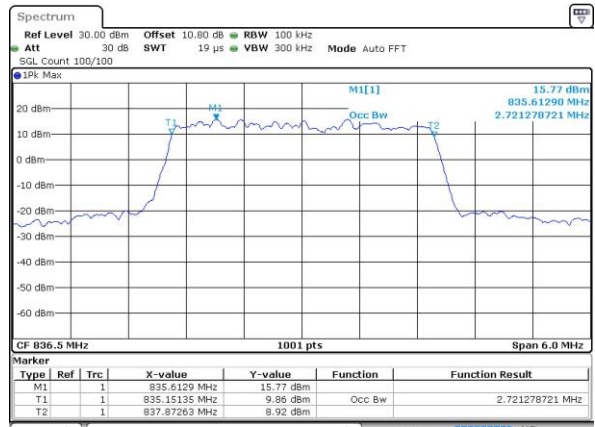
Date: 7.OCT.2018 06:19:42

Middle Channel / 3MHz / QPSK



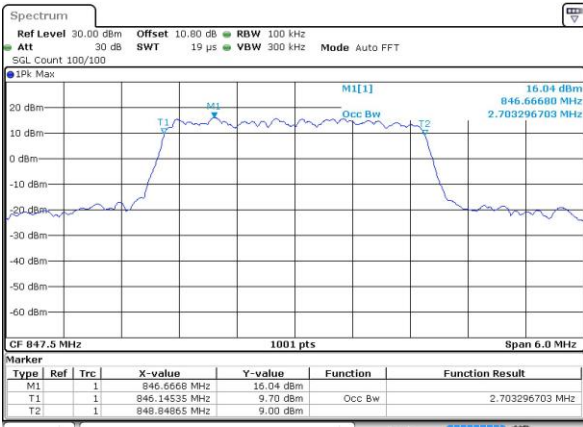
Date: 7.OCT.2018 06:27:56

Middle Channel / 3MHz / 16QAM



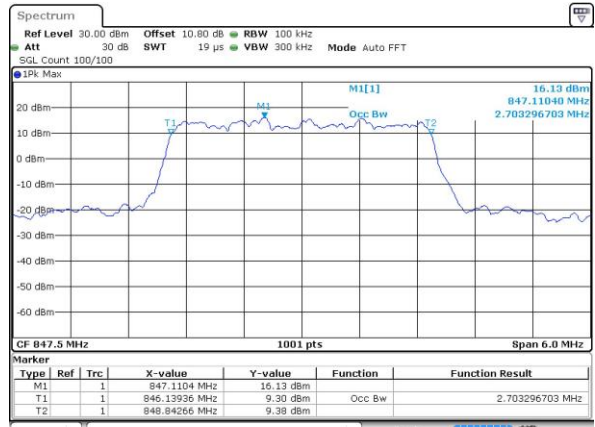
Date: 7.OCT.2018 06:28:08

Highest Channel / 3MHz / QPSK



Date: 7.OCT.2018 06:30:22

Highest Channel / 3MHz / 16QAM

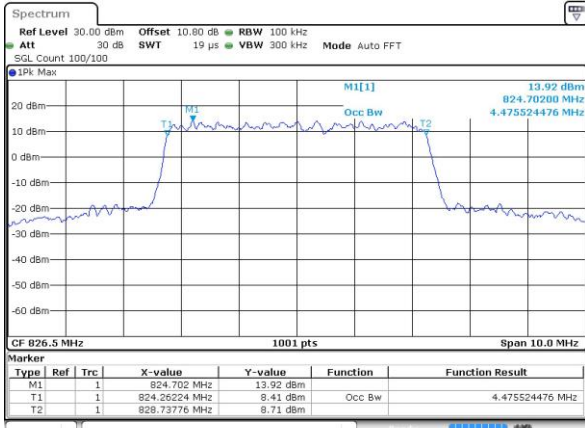


Date: 7.OCT.2018 06:30:34



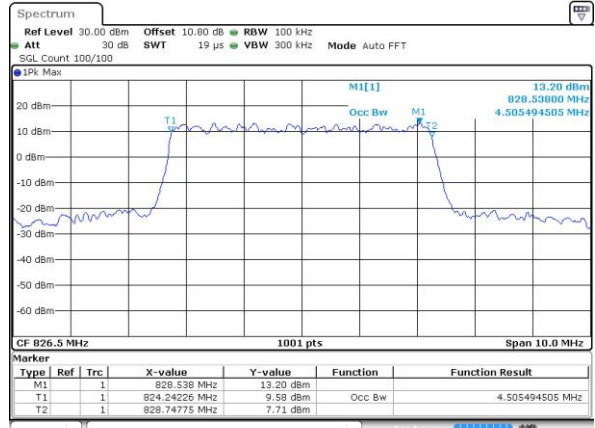
LTE Band 26

Lowest Channel / 5MHz / QPSK



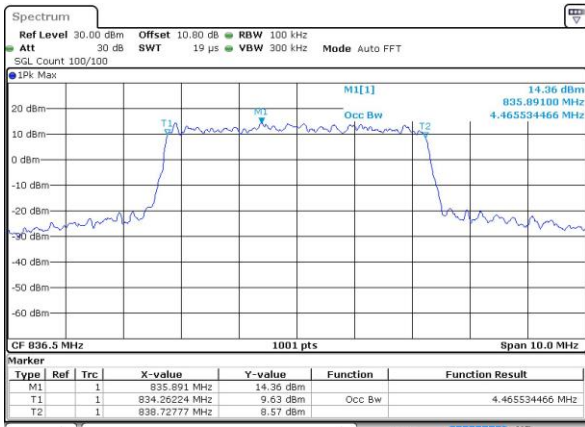
Date: 7.OCT.2018 06:38:49

Lowest Channel / 5MHz / 16QAM



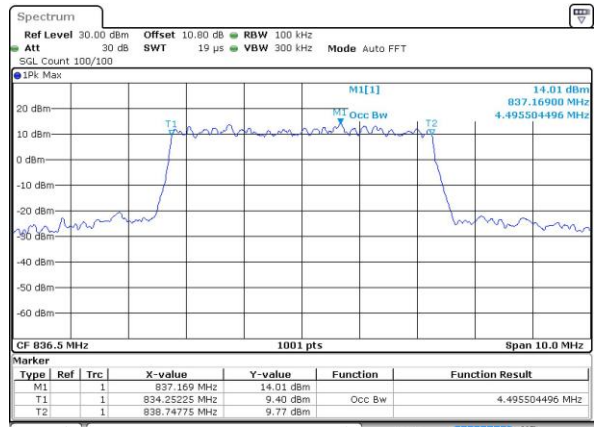
Date: 7.OCT.2018 06:39:00

Middle Channel / 5MHz / QPSK



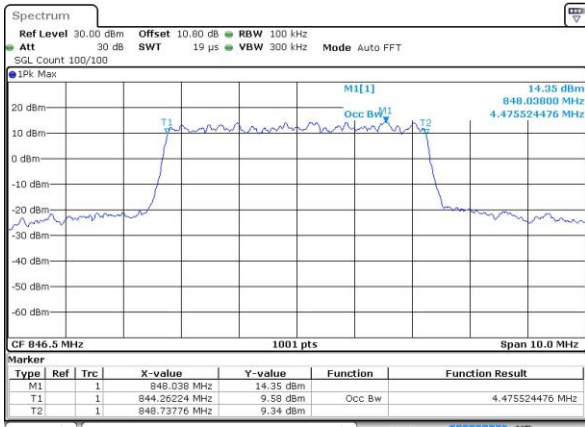
Date: 7.OCT.2018 06:47:15

Middle Channel / 5MHz / 16QAM



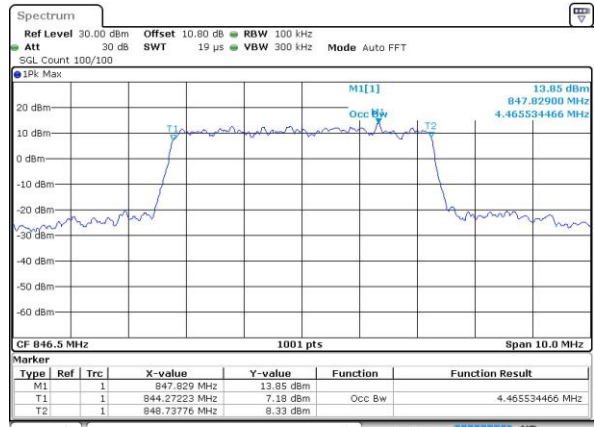
Date: 7.OCT.2018 06:47:26

Highest Channel / 5MHz / QPSK



Date: 7.OCT.2018 06:49:41

Highest Channel / 5MHz / 16QAM

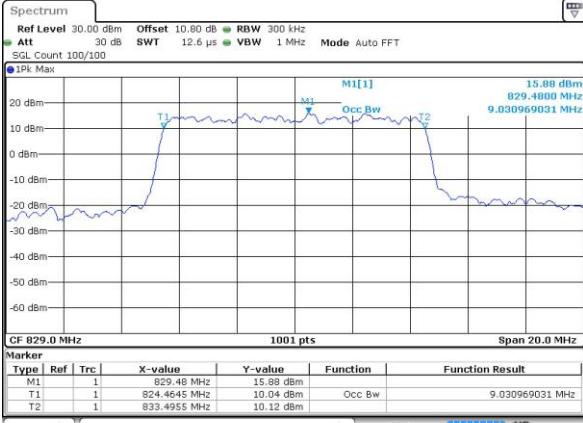


Date: 7.OCT.2018 06:49:52



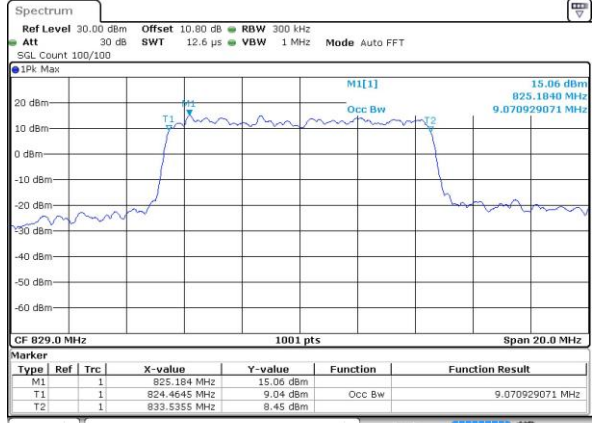
LTE Band 26

Lowest Channel / 10MHz / QPSK



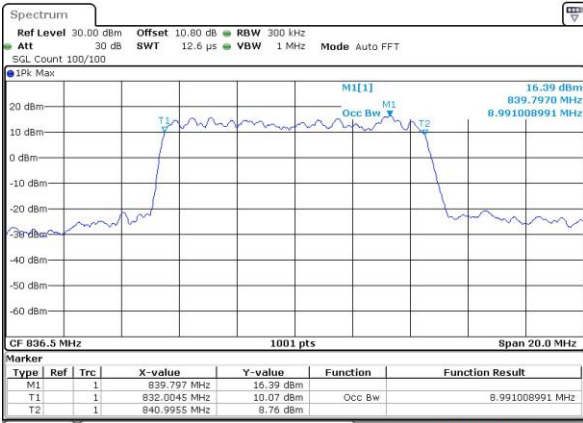
Date: 7.OCT.2018 06:58:07

Lowest Channel / 10MHz / 16QAM



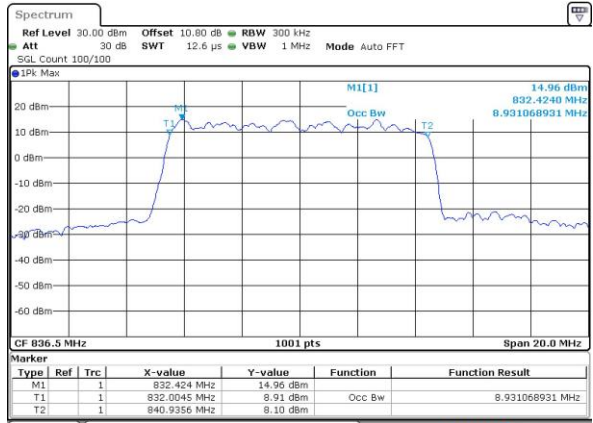
Date: 7.OCT.2018 06:58:18

Middle Channel / 10MHz / QPSK



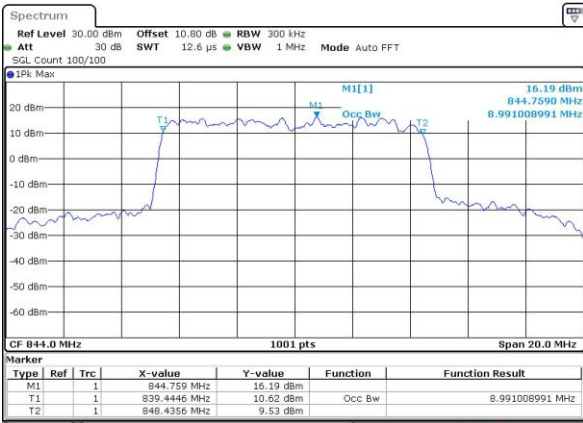
Date: 7.OCT.2018 07:06:33

Middle Channel / 10MHz / 16QAM



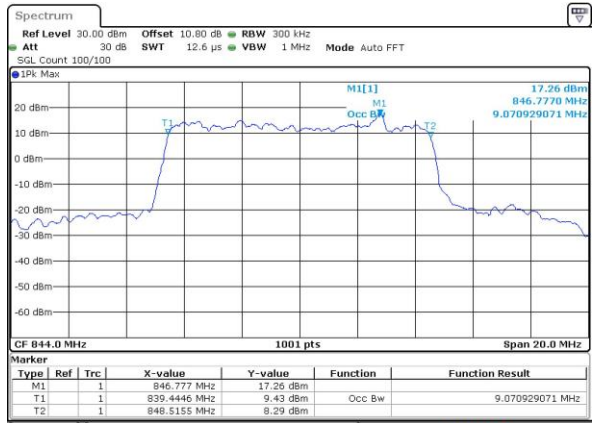
Date: 7.OCT.2018 07:06:44

Highest Channel / 10MHz / QPSK



Date: 7.OCT.2018 07:08:59

Highest Channel / 10MHz / 16QAM



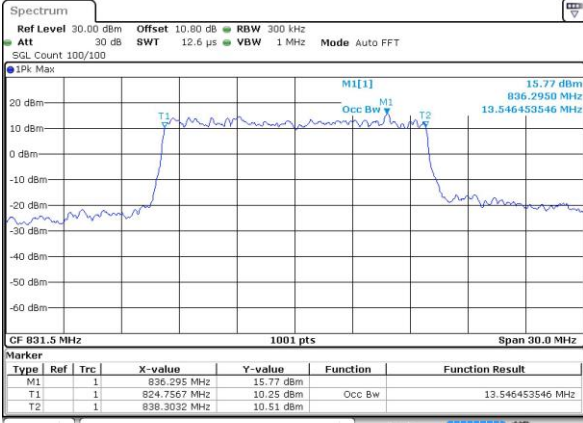
Date: 7.OCT.2018 07:09:11





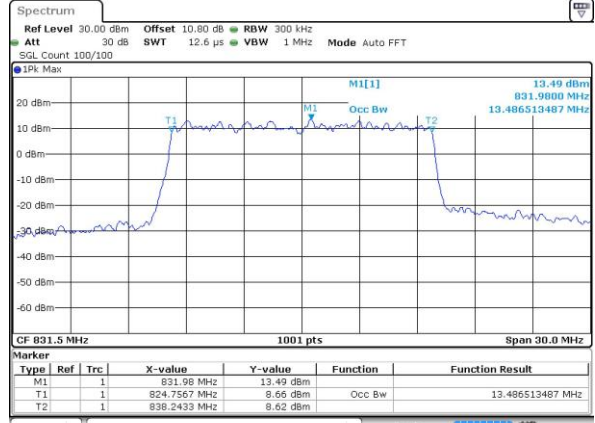
LTE Band 26

Lowest Channel / 15MHz / QPSK



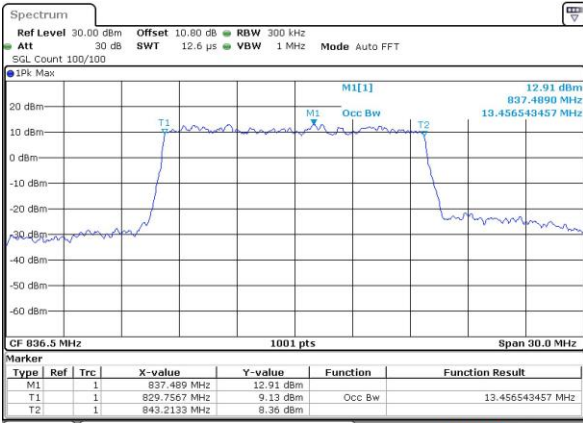
Date: 7.OCT.2018 07:17:26

Lowest Channel / 15MHz / 16QAM



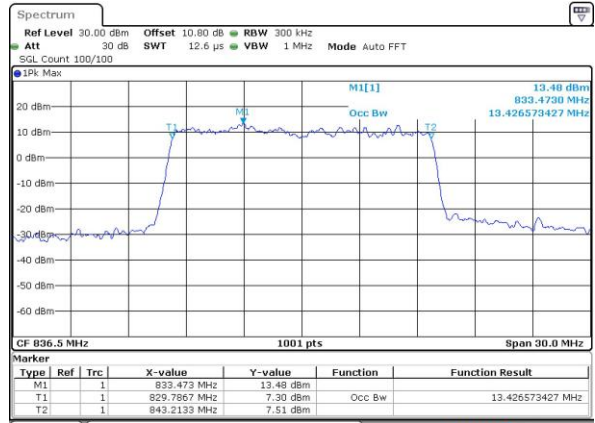
Date: 7.OCT.2018 07:17:37

Middle Channel / 15MHz / QPSK



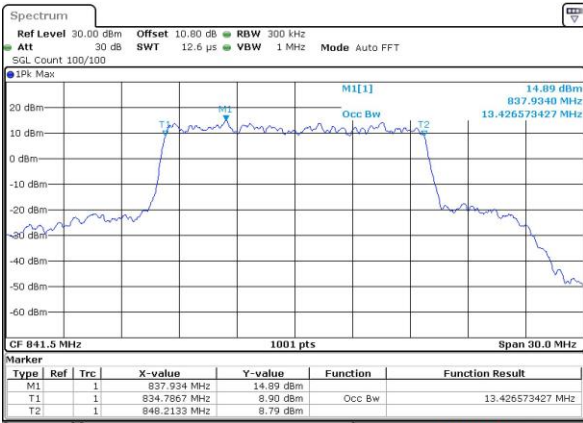
Date: 7.OCT.2018 07:25:52

Middle Channel / 15MHz / 16QAM



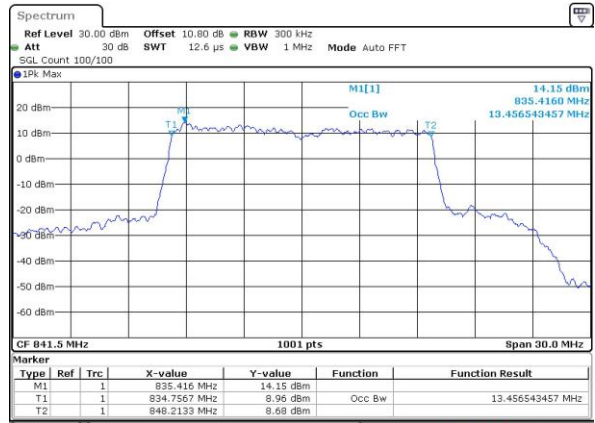
Date: 7.OCT.2018 07:26:03

Highest Channel / 15MHz / QPSK



Date: 7.OCT.2018 07:28:18

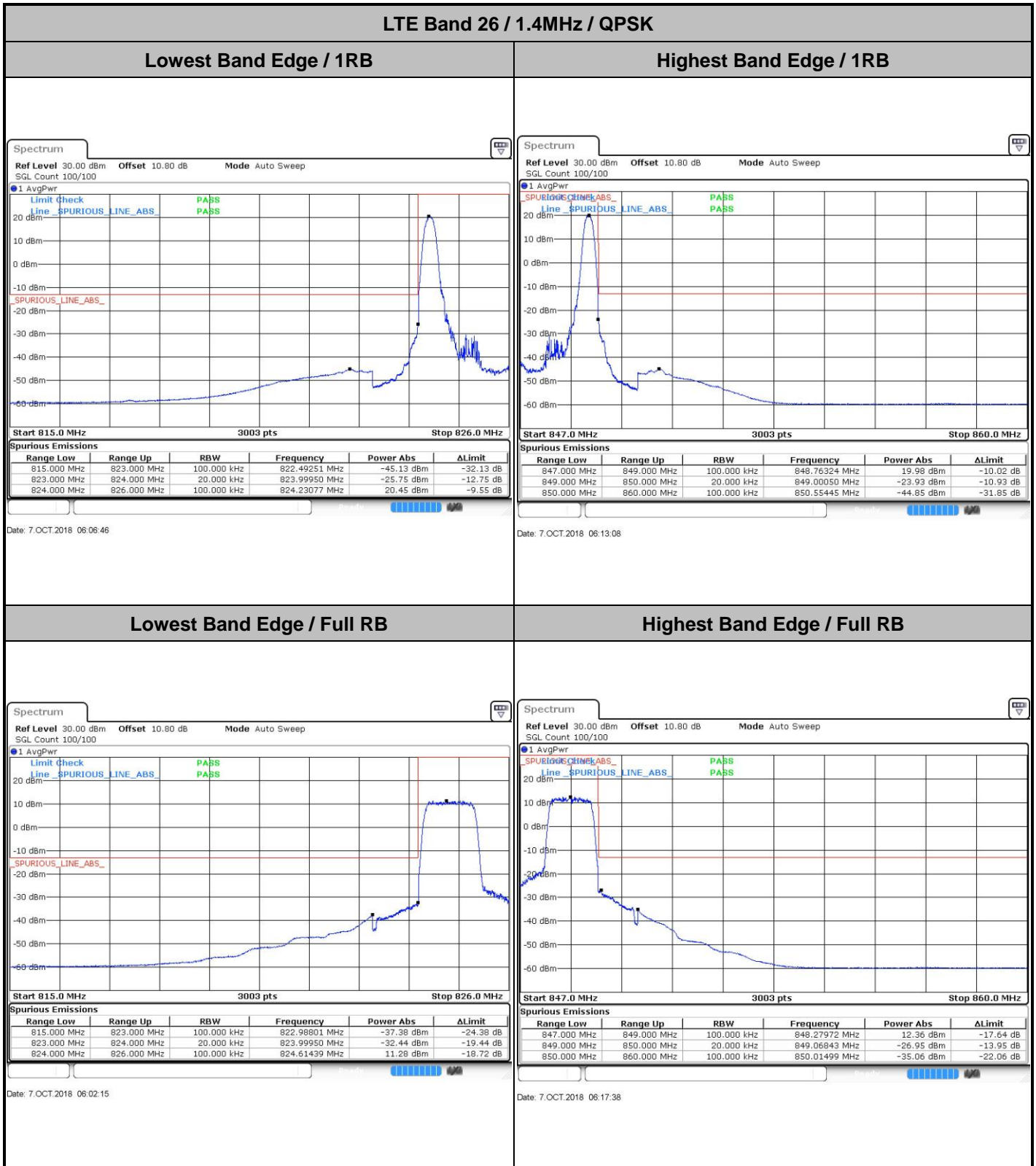
Highest Channel / 15MHz / 16QAM



Date: 7.OCT.2018 07:28:29



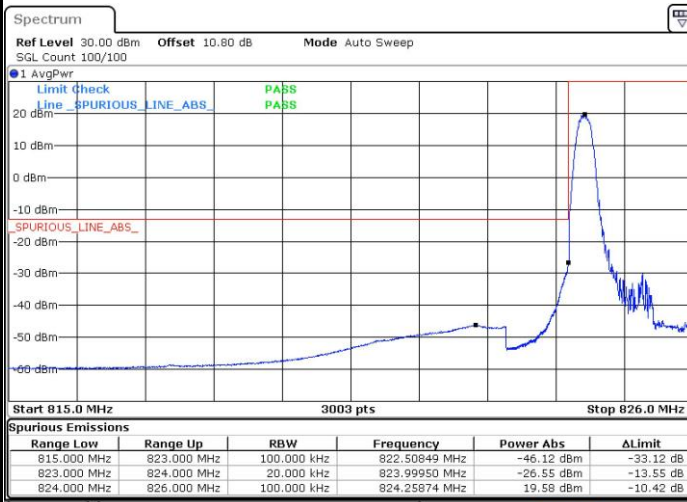
# Conducted Band Edge





LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



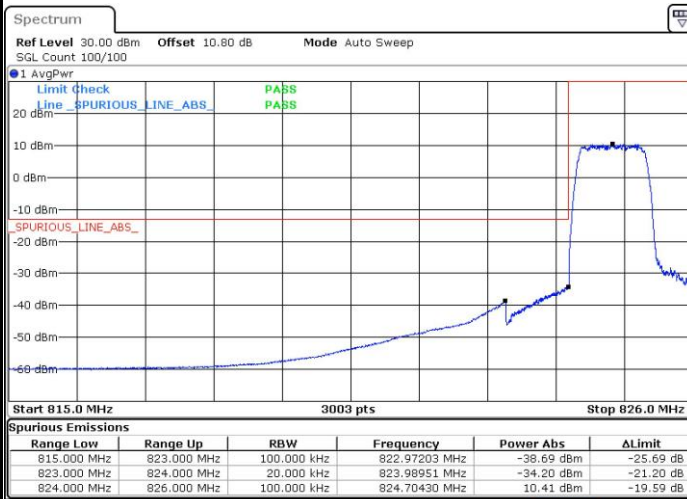
Date: 7.OCT.2018 06:05:16

Highest Band Edge / 1 RB



Date: 7.OCT.2018 06:14:38

Lowest Band Edge / Full RB



Date: 7.OCT.2018 06:03:45

Highest Band Edge / Full RB



Date: 7.OCT.2018 06:16:08