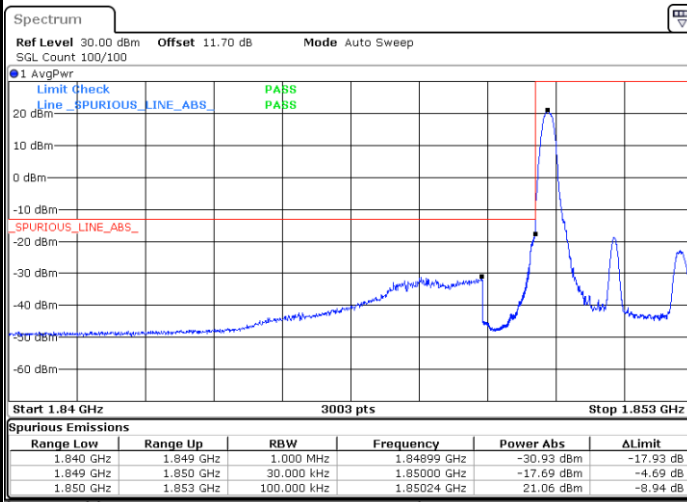




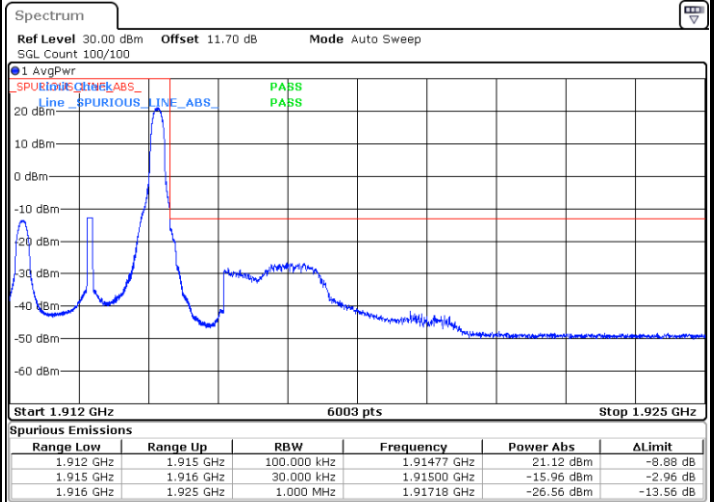
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB



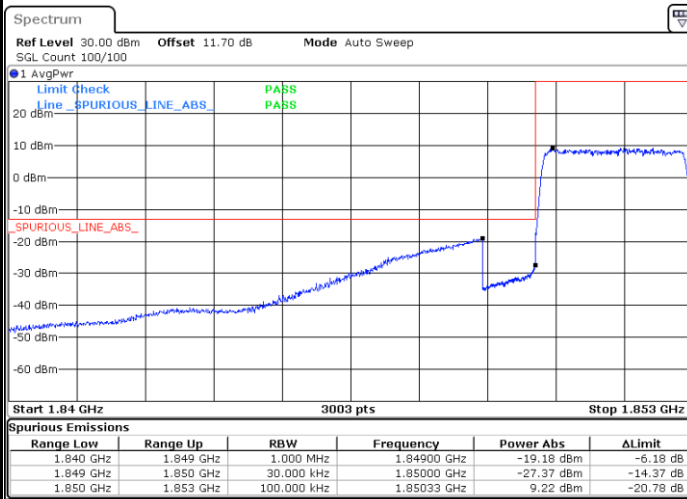
Date: 3. JAN 2018 17:36:33

Highest Band Edge / 1 RB



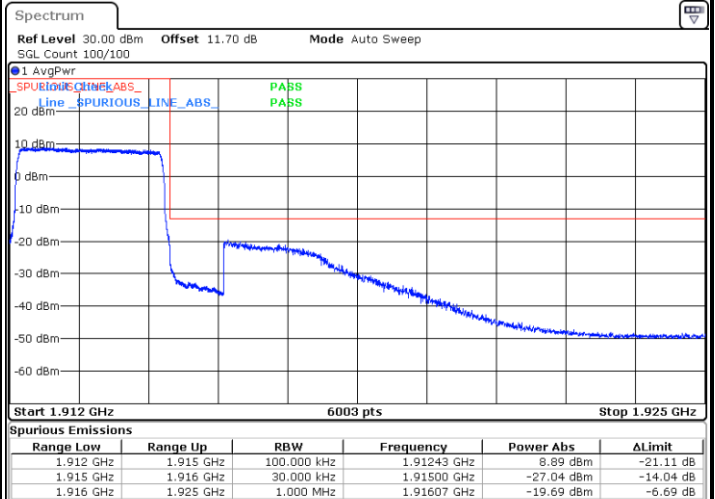
Date: 3. JAN 2018 17:49:30

Lowest Band Edge / Full RB



Date: 3. JAN 2018 17:38:51

Highest Band Edge / Full RB

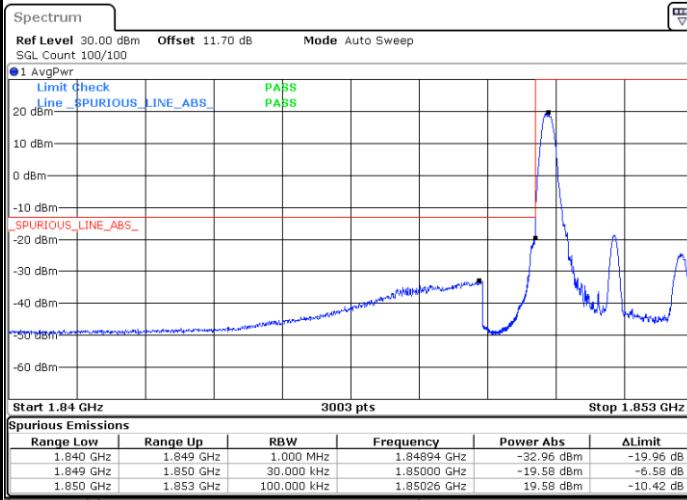


Date: 3. JAN 2018 17:46:04



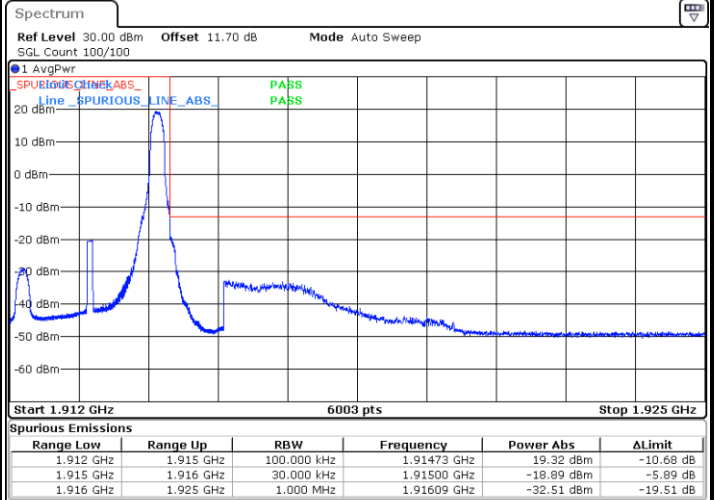
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



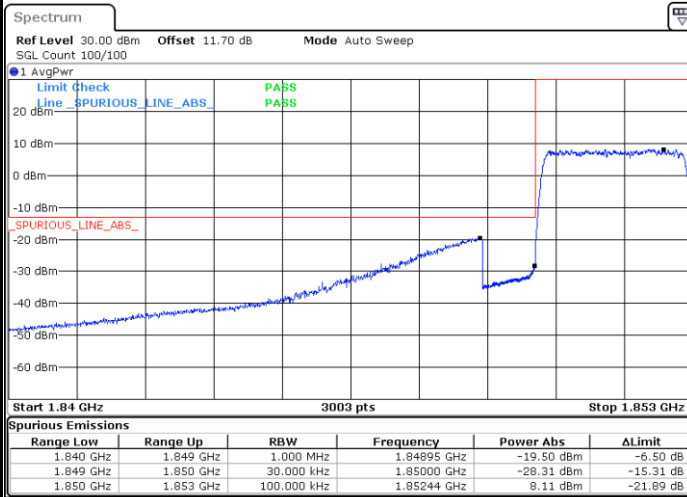
Date: 3. JAN 2018 17:37:41

Highest Band Edge / 1 RB



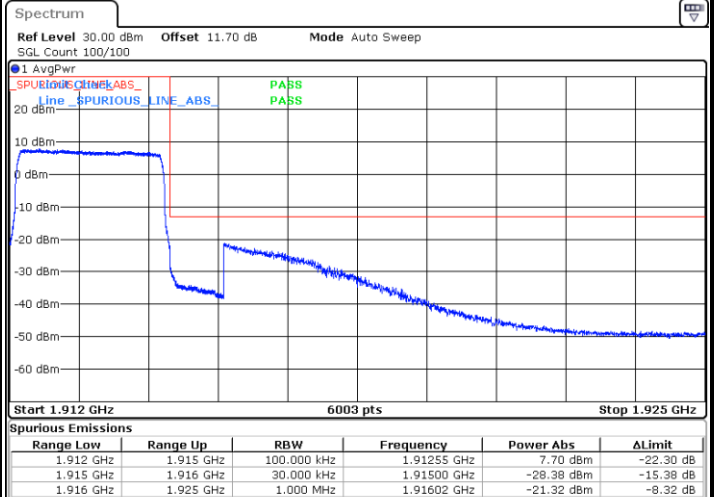
Date: 3. JAN 2018 17:48:22

Lowest Band Edge / Full RB



Date: 3. JAN 2018 17:39:59

Highest Band Edge / Full RB

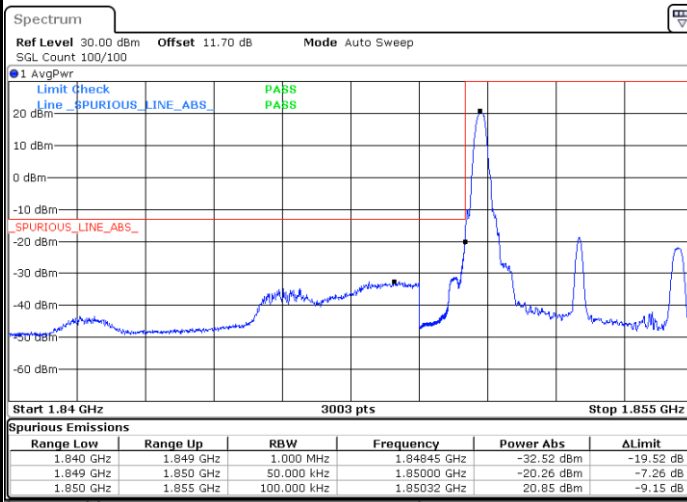


Date: 3. JAN 2018 17:47:13



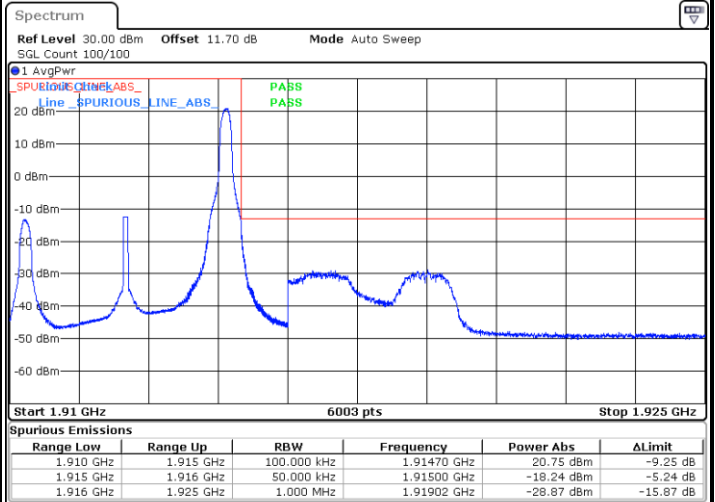
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB



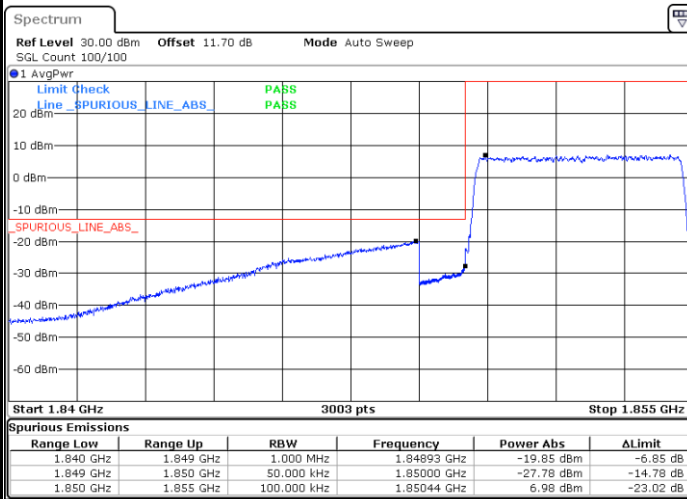
Date: 3. JAN 2018 17:53:08

Highest Band Edge / 1 RB



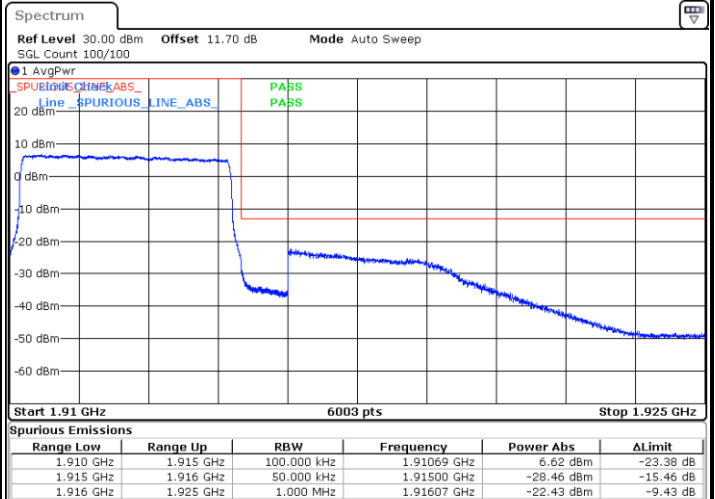
Date: 3. JAN 2018 18:06:05

Lowest Band Edge / Full RB



Date: 3. JAN 2018 17:55:25

Highest Band Edge / Full RB

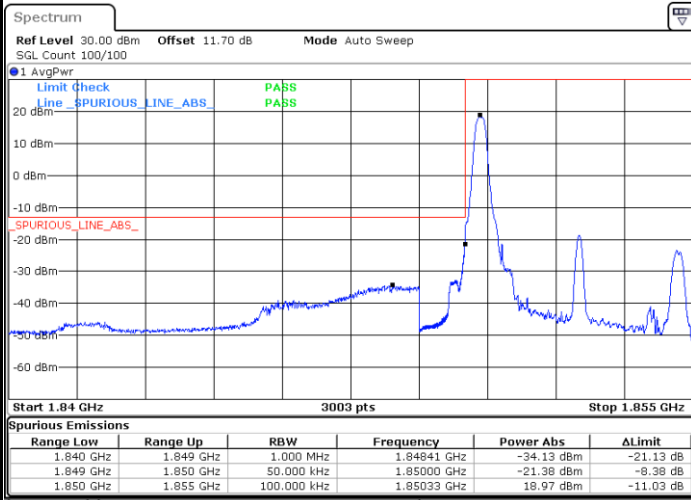


Date: 3. JAN 2018 18:02:38



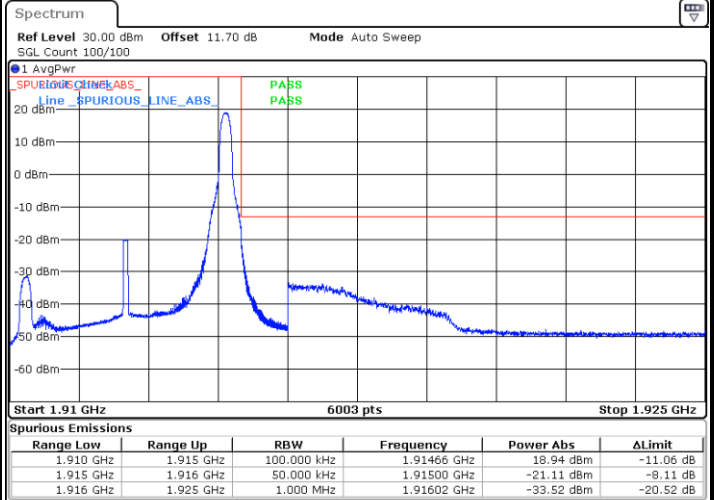
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB



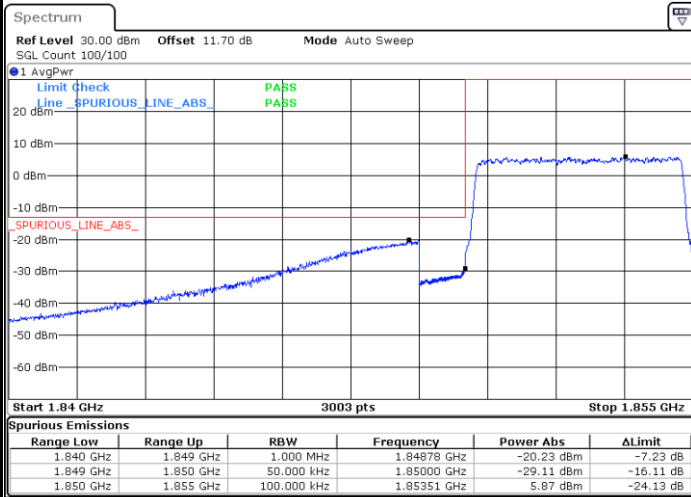
Date: 3 JAN 2018 17:54:16

Highest Band Edge / 1 RB



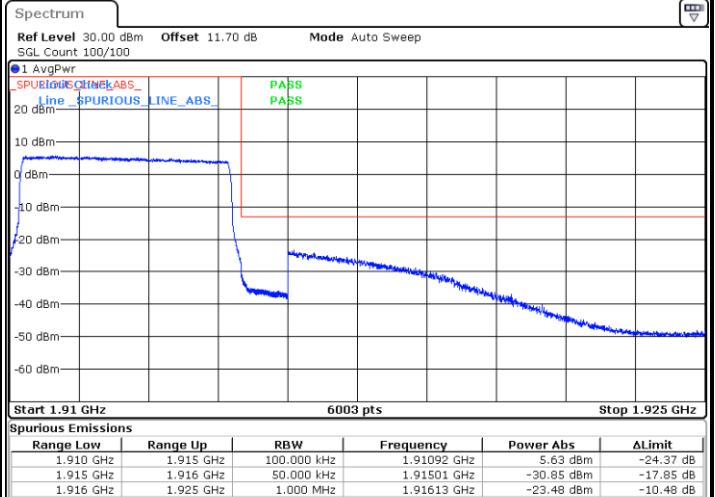
Date: 3 JAN 2018 18:04:56

Lowest Band Edge / Full RB



Date: 3 JAN 2018 17:56:34

Highest Band Edge / Full RB

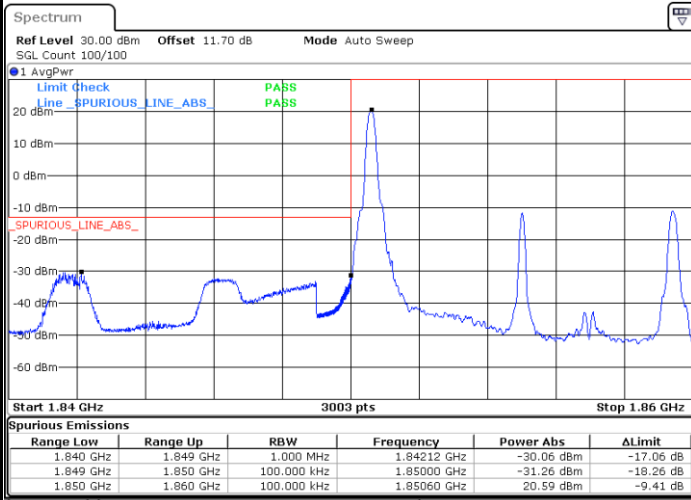


Date: 3 JAN 2018 18:03:47



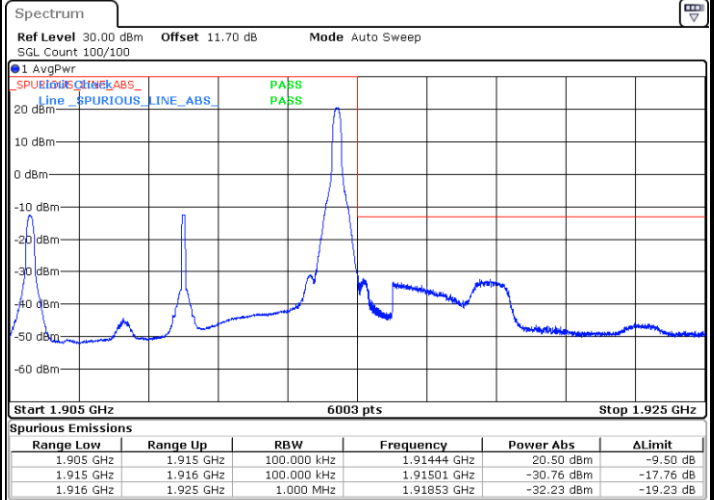
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



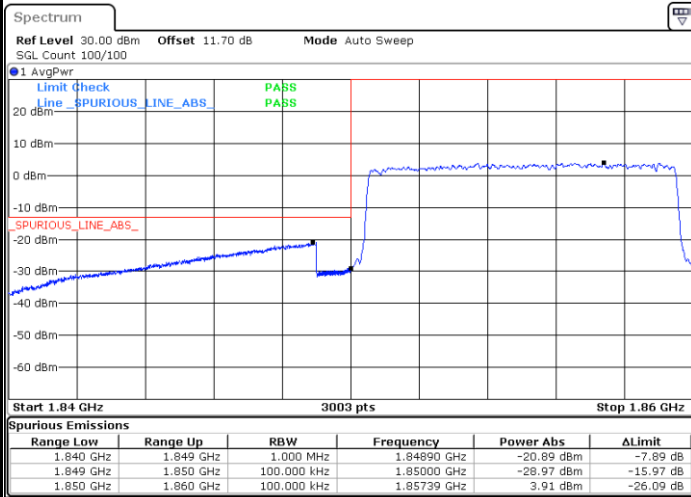
Date: 4 JAN 2018 10:28:01

Highest Band Edge / 1 RB



Date: 4 JAN 2018 10:40:58

Lowest Band Edge / Full RB



Date: 4 JAN 2018 10:30:19

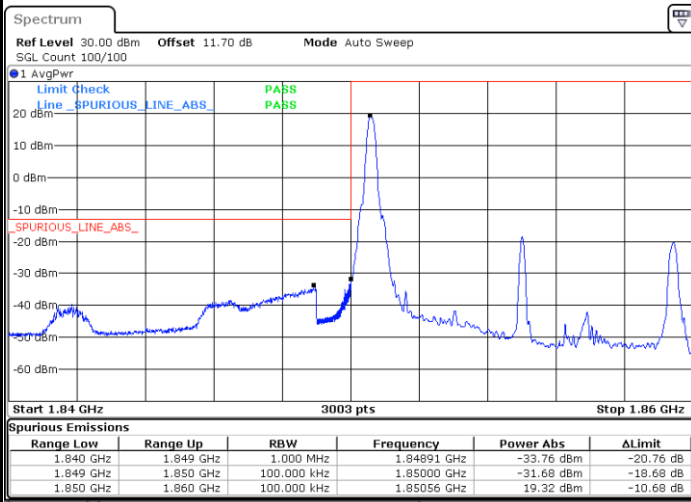
Highest Band Edge / Full RB

[PIC_BE_Band25_10M_H_Full_QPSK]



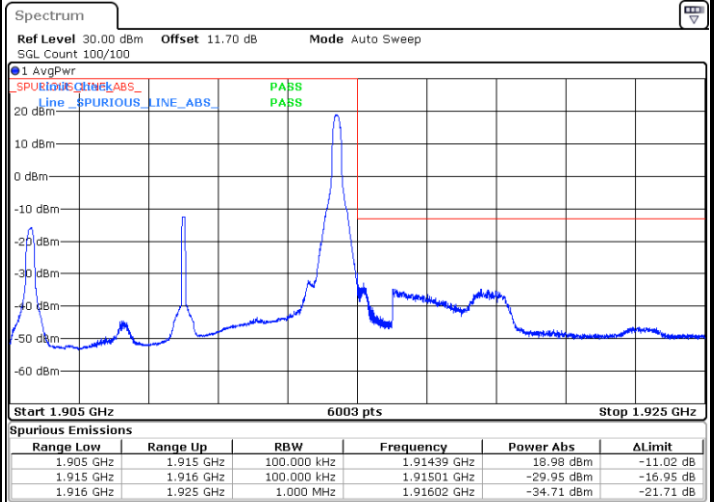
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



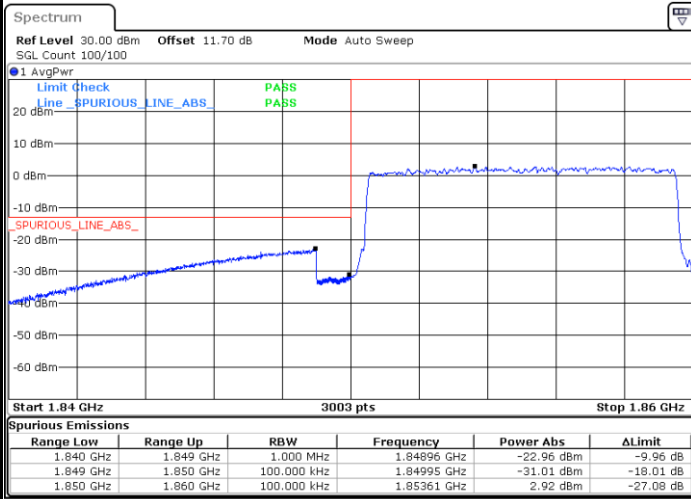
Date: 4 JAN 2018 10:29:10

Highest Band Edge / 1 RB



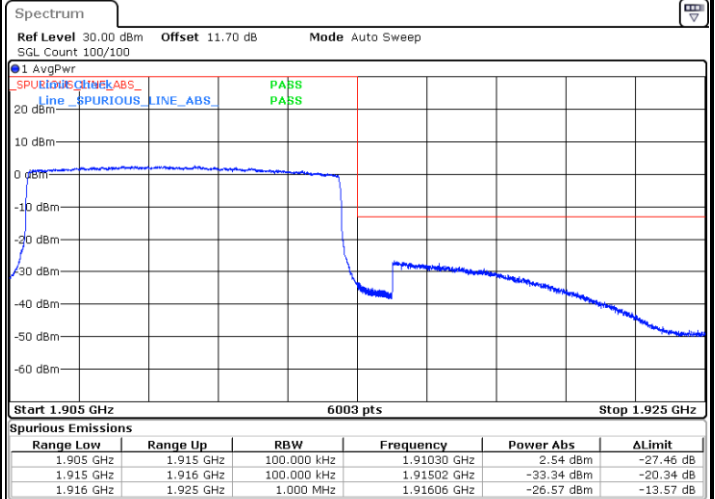
Date: 4 JAN 2018 10:39:50

Lowest Band Edge / Full RB



Date: 4 JAN 2018 10:31:27

Highest Band Edge / Full RB

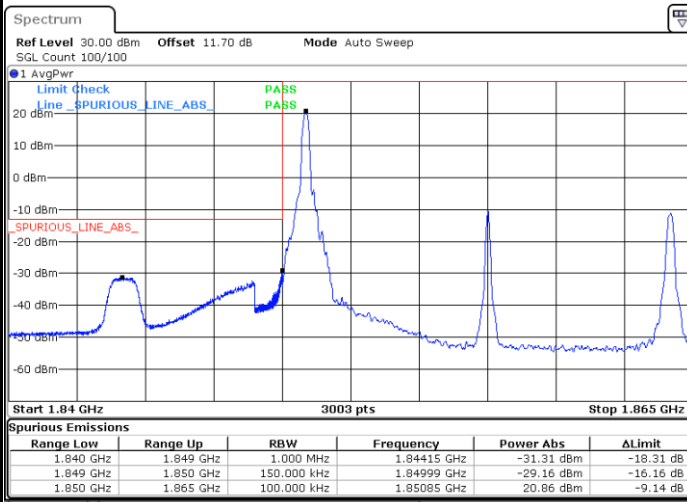


Date: 4 JAN 2018 10:38:41



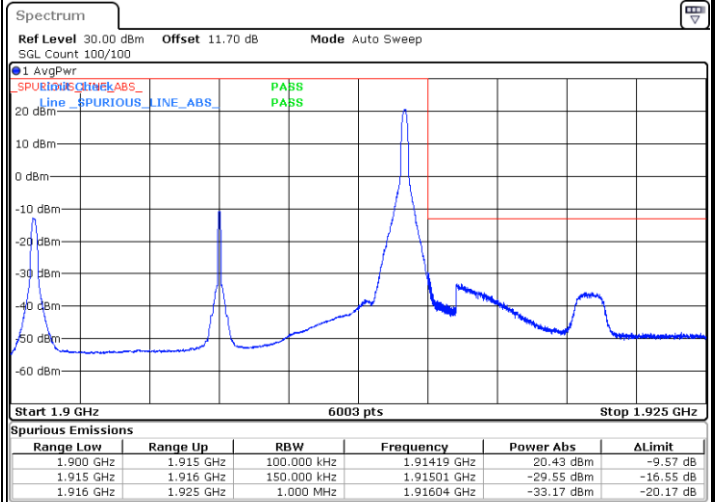
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



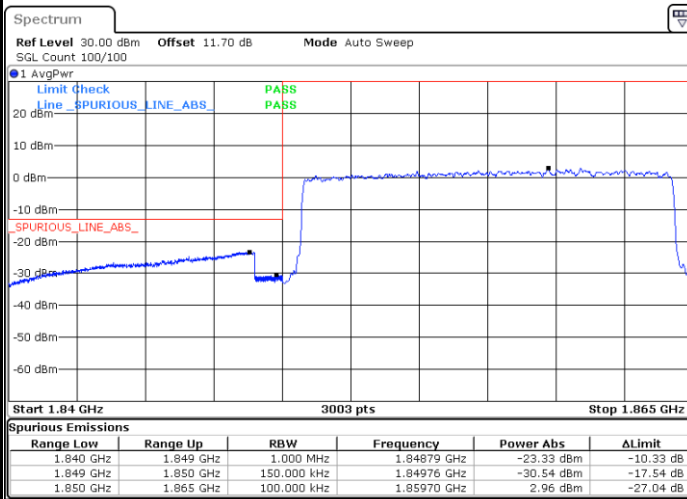
Date: 4 JAN 2018 10:44:35

Highest Band Edge / 1 RB



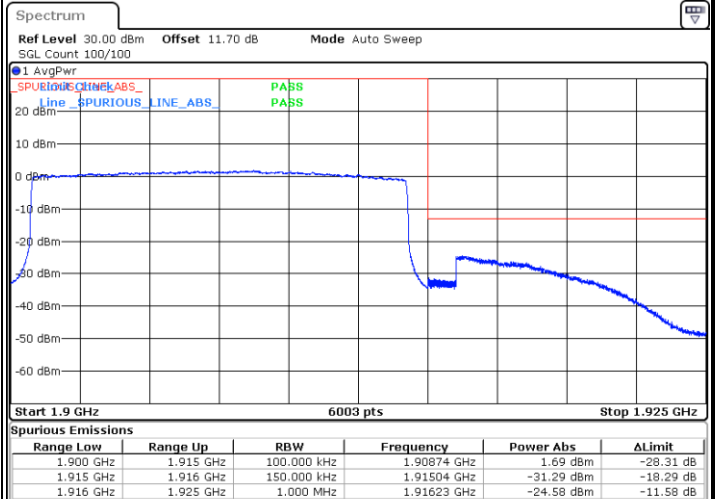
Date: 4 JAN 2018 10:57:32

Lowest Band Edge / Full RB



Date: 4 JAN 2018 10:46:53

Highest Band Edge / Full RB

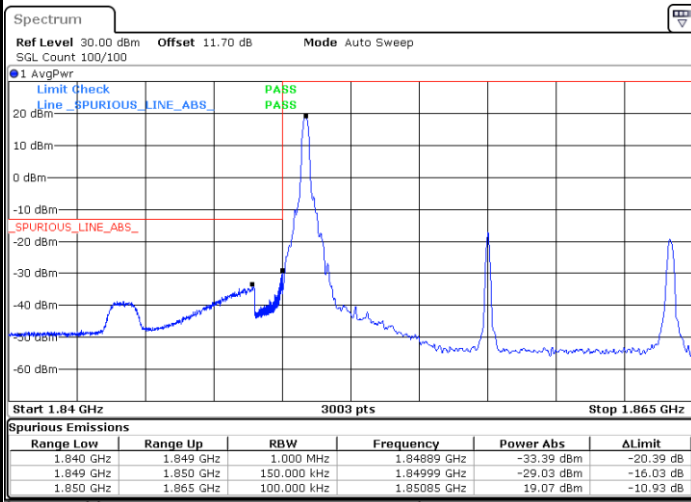


Date: 4 JAN 2018 10:54:06



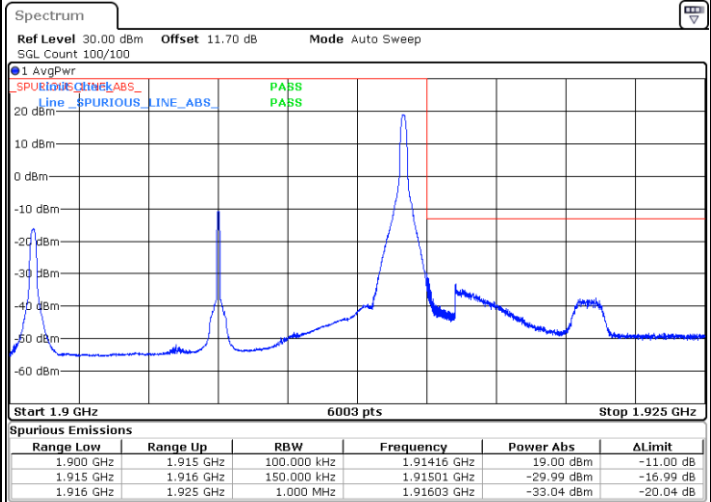
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



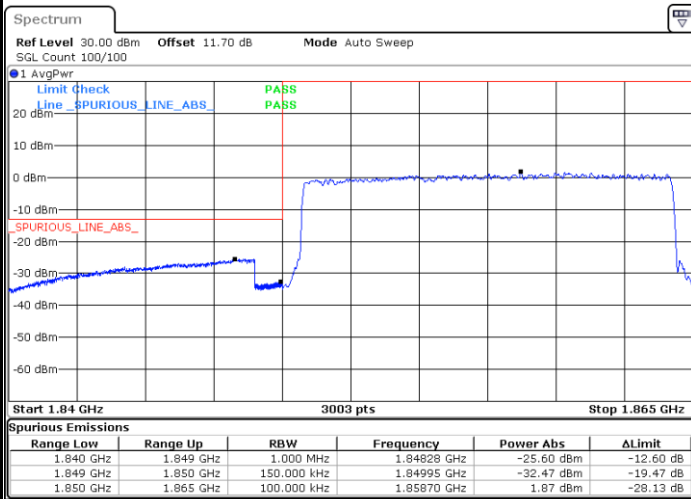
Date: 4 JAN 2018 10:45:44

Highest Band Edge / 1 RB



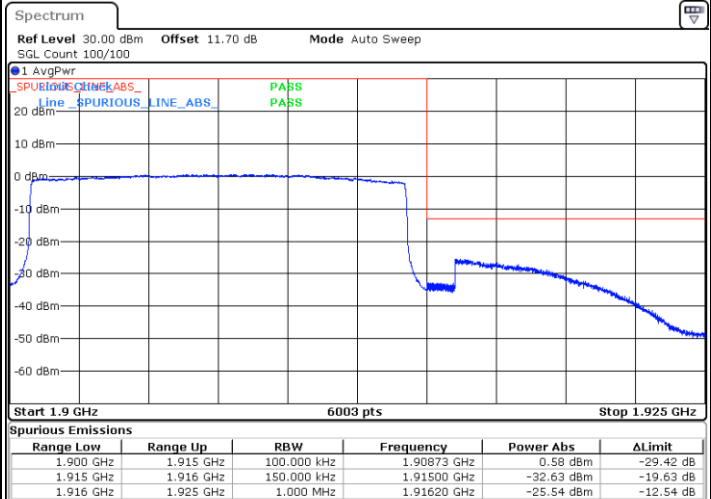
Date: 4 JAN 2018 10:56:23

Lowest Band Edge / Full RB



Date: 4 JAN 2018 10:48:01

Highest Band Edge / Full RB

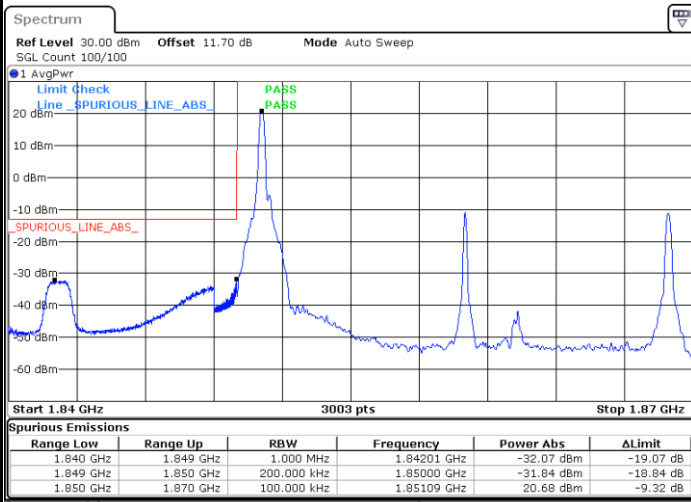


Date: 4 JAN 2018 10:55:15



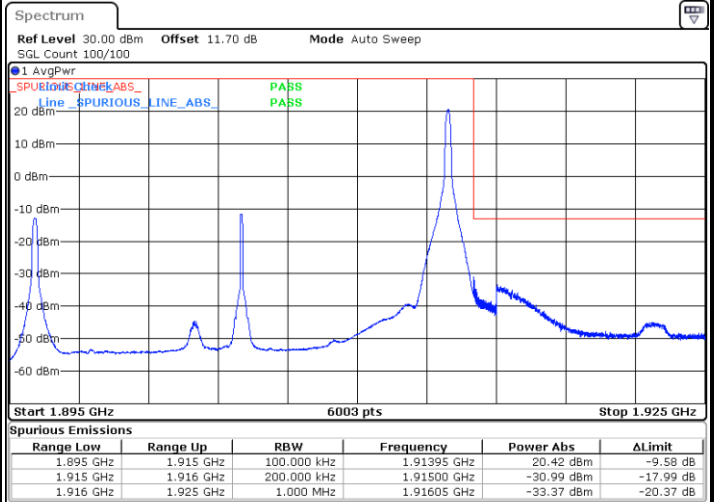
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



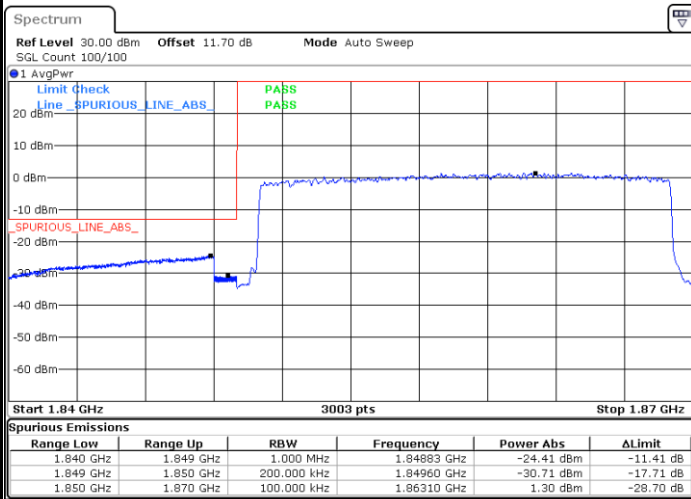
Date: 4 JAN 2018 11:01:09

Highest Band Edge / 1 RB



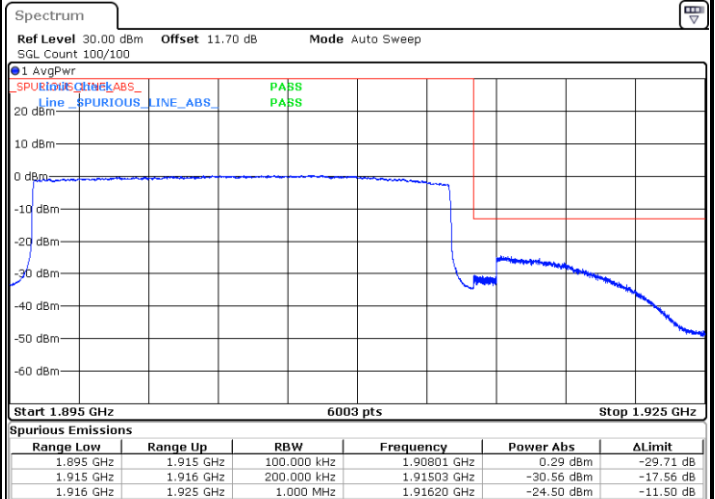
Date: 4 JAN 2018 11:14:06

Lowest Band Edge / Full RB



Date: 4 JAN 2018 11:03:26

Highest Band Edge / Full RB

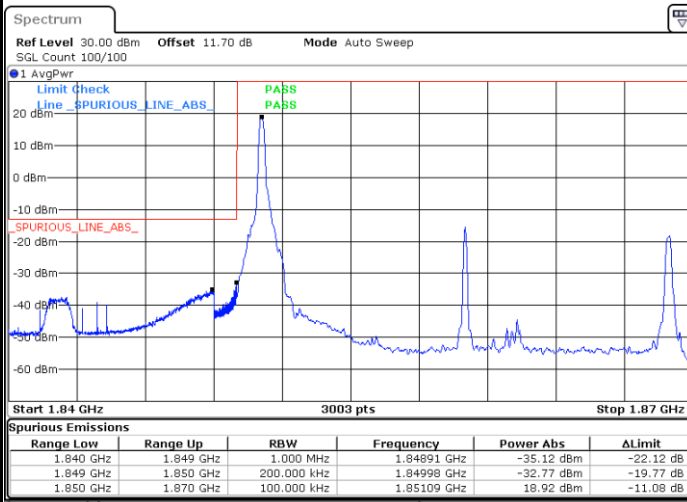


Date: 4 JAN 2018 11:10:40



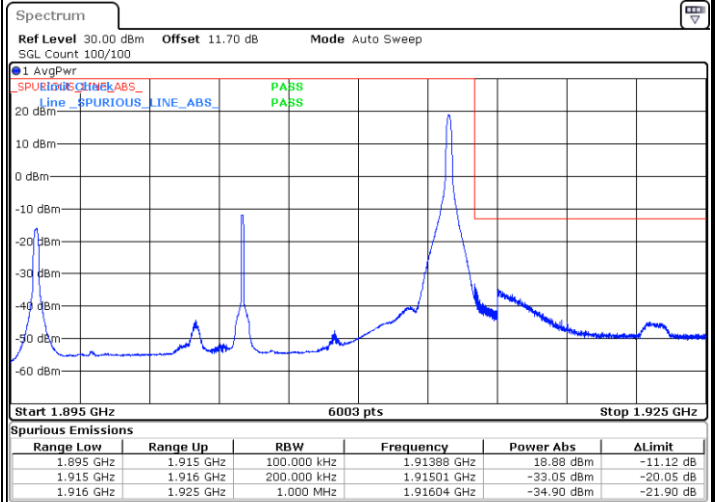
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



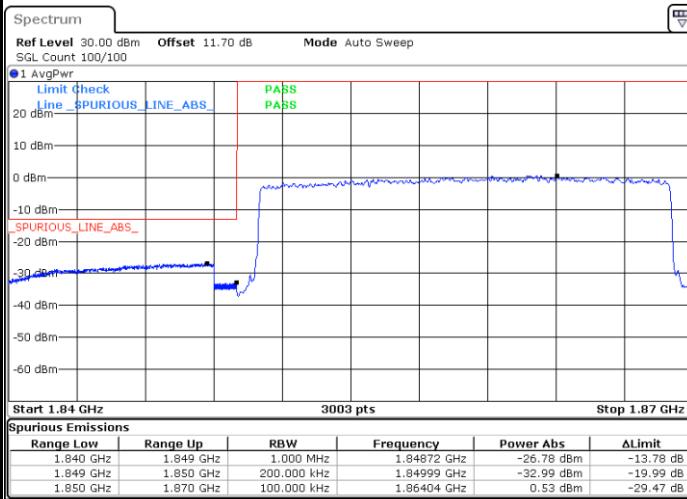
Date: 4 JAN 2018 11:02:18

Highest Band Edge / 1 RB



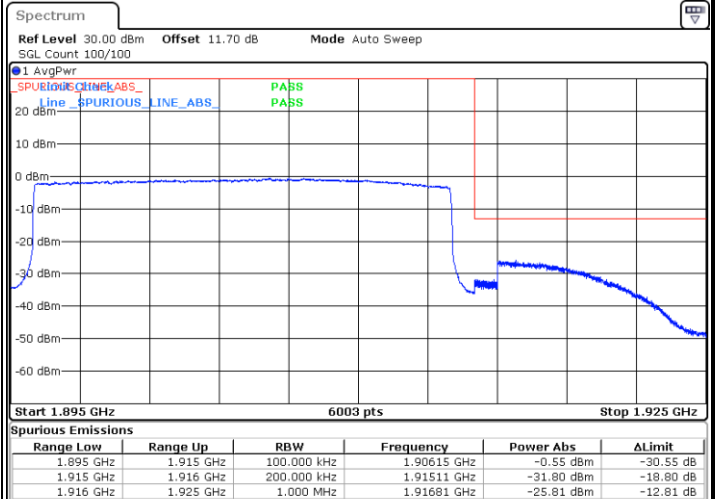
Date: 4 JAN 2018 11:12:58

Lowest Band Edge / Full RB



Date: 4 JAN 2018 11:04:35

Highest Band Edge / Full RB



Date: 4 JAN 2018 11:11:49



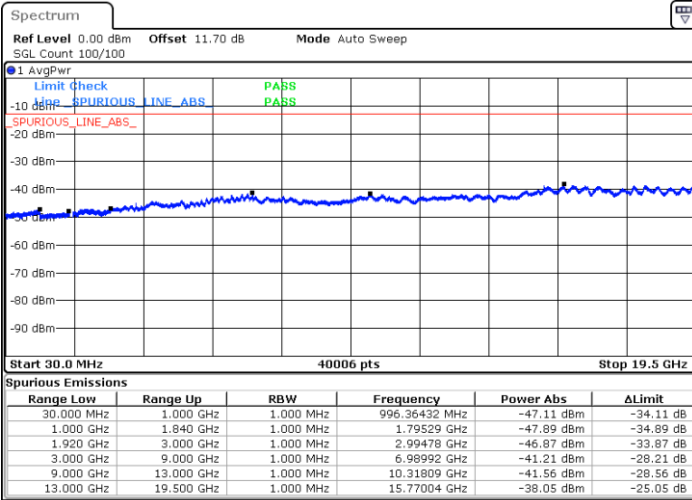
Conducted Spurious Emission



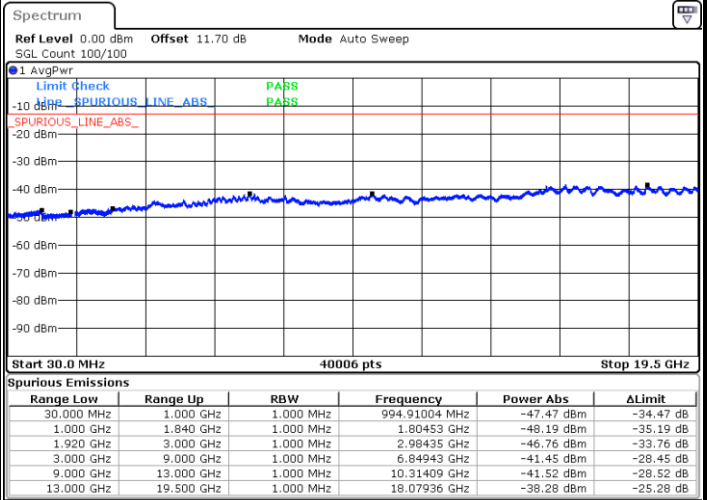
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



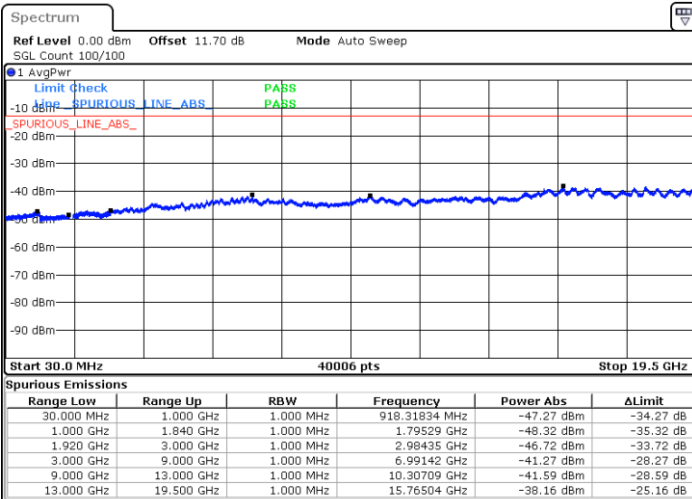
Date: 4 JAN 2018 11:23:33



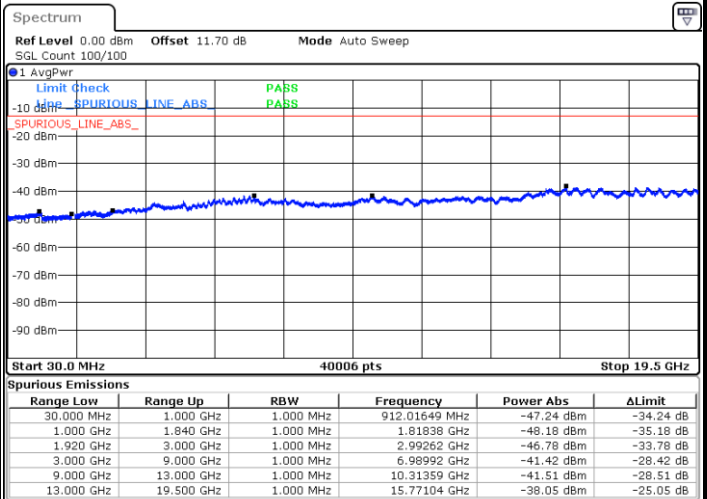
Date: 4 JAN 2018 11:24:27

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 4 JAN 2018 11:26:01

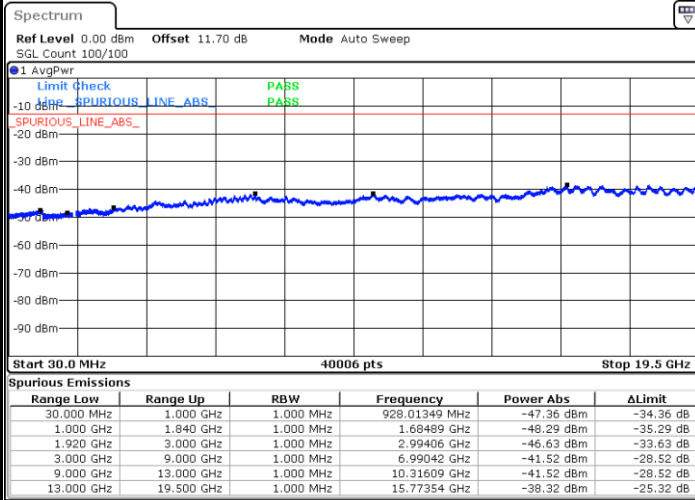


Date: 4 JAN 2018 11:26:55



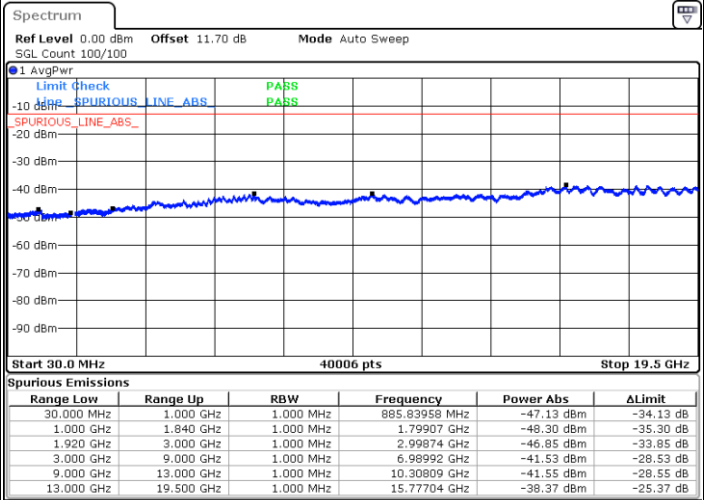
LTE Band 25 / 1.4MHz

Highest Channel / QPSK



Date: 4 JAN 2018 11:33:05

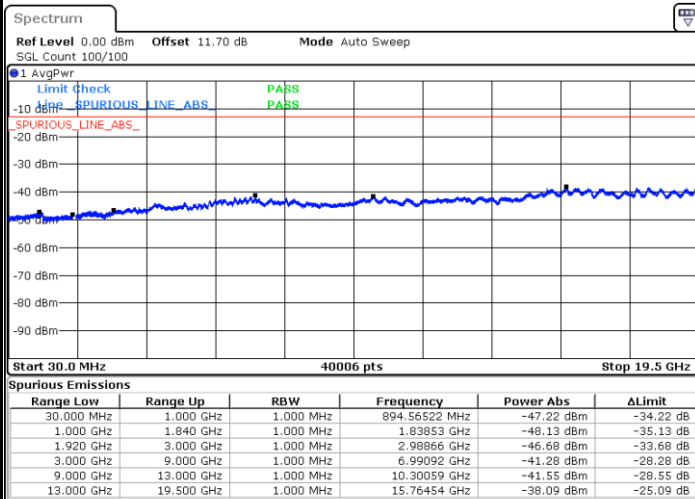
Highest Channel / 16QAM



Date: 4 JAN 2018 11:33:58

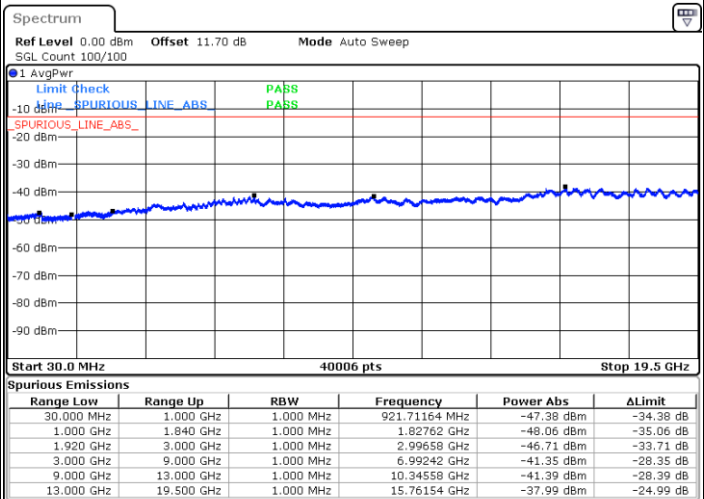
LTE Band 25 / 3MHz

Lowest Channel / QPSK



Date: 3 JAN 2018 17:40:54

Lowest Channel / 16QAM



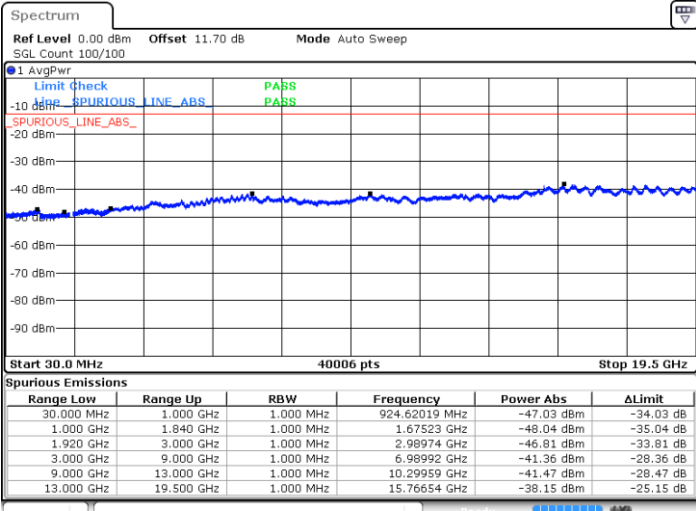
Date: 3 JAN 2018 17:41:48



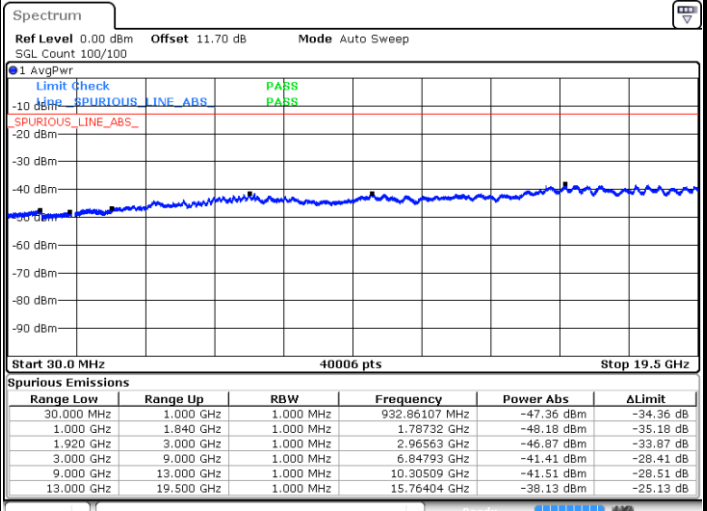
LTE Band 25 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



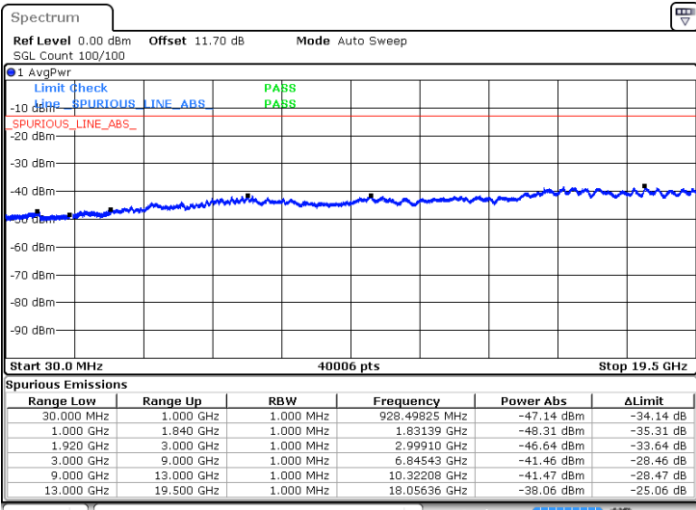
Date: 3.JAN.2018 17:43:22



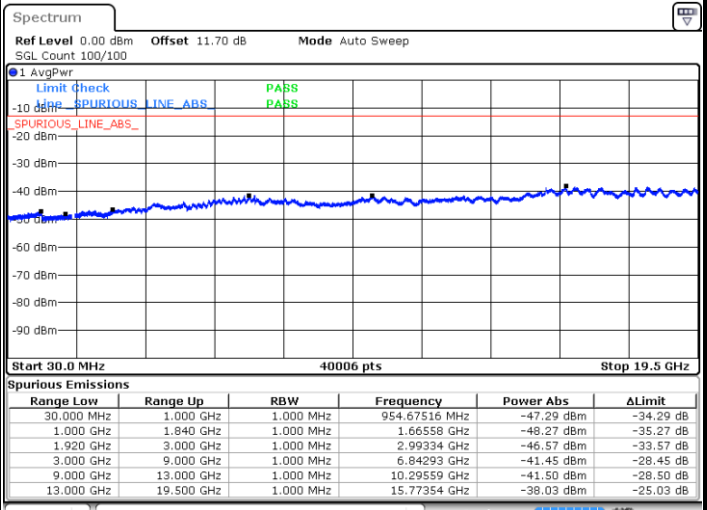
Date: 3.JAN.2018 17:44:16

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3.JAN.2018 17:50:25



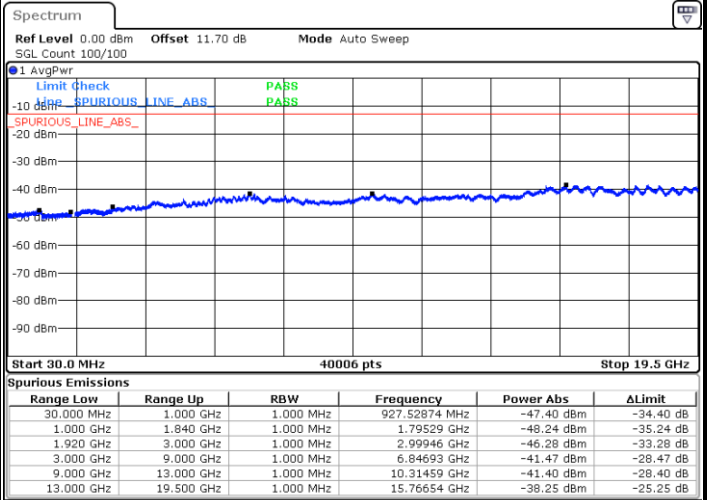
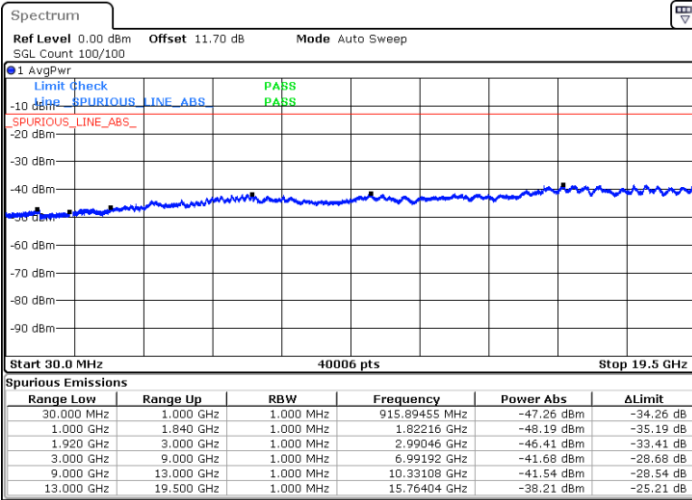
Date: 3.JAN.2018 17:51:19



LTE Band 25 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

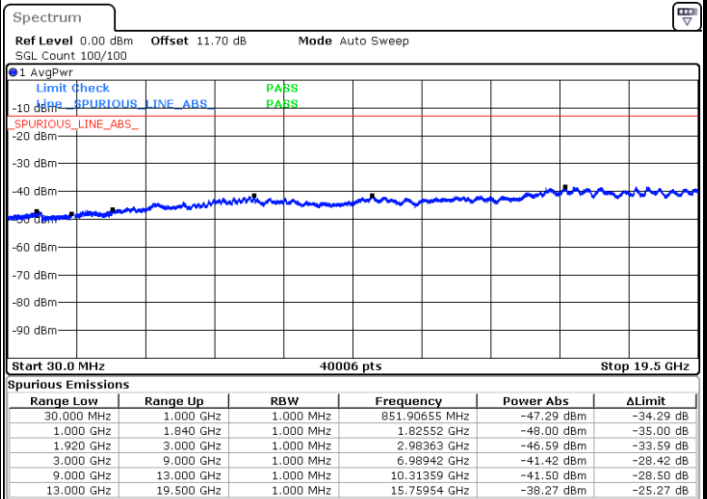
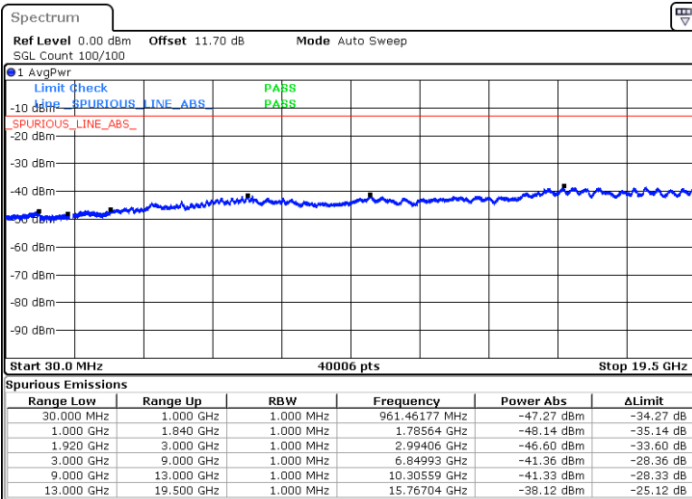


Date: 3. JAN 2018 17:57:28

Date: 3. JAN 2018 17:58:22

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 3. JAN 2018 17:59:56

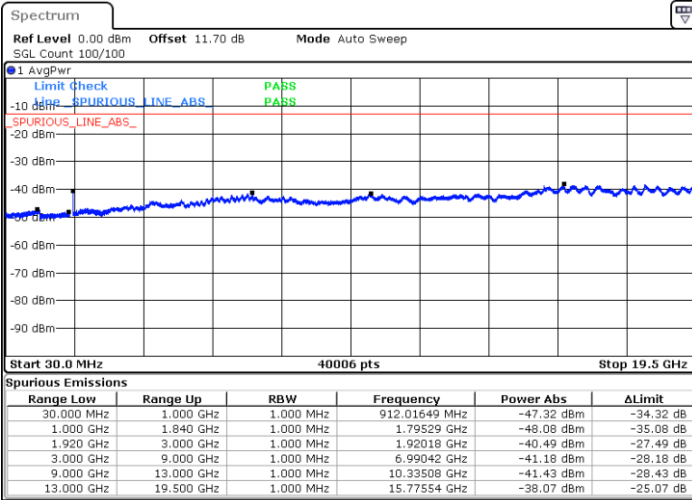
Date: 3. JAN 2018 18:00:50



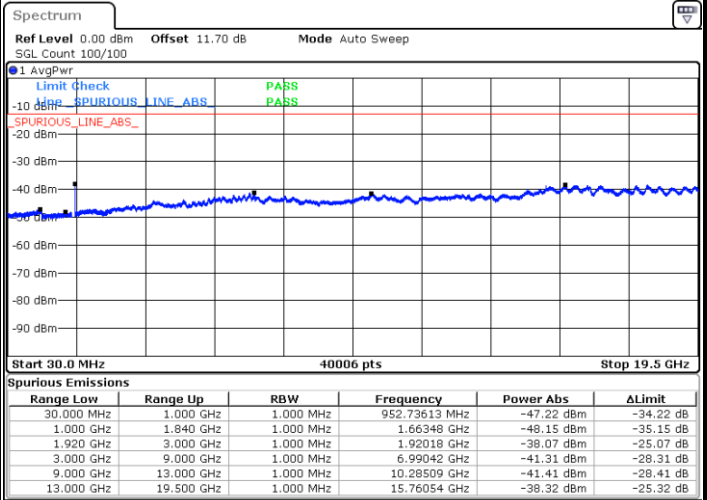
LTE Band 25 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3 JAN 2018 18:06:59

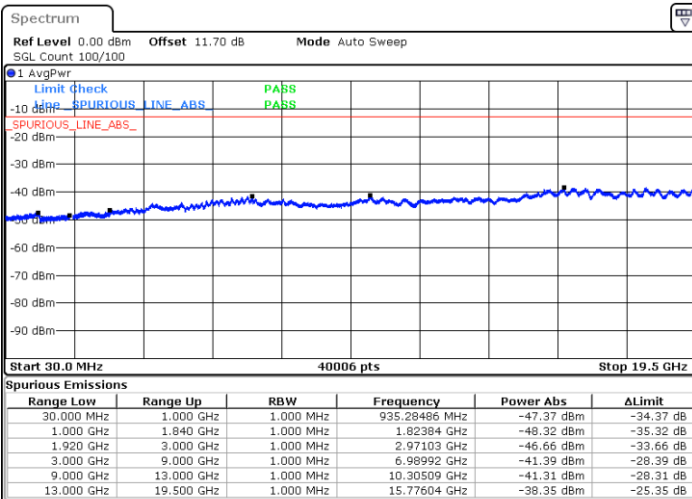


Date: 3 JAN 2018 18:07:53

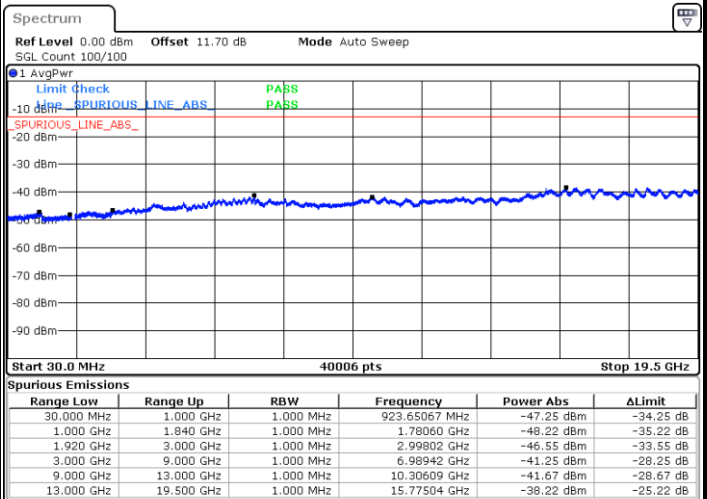
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 4 JAN 2018 10:32:22



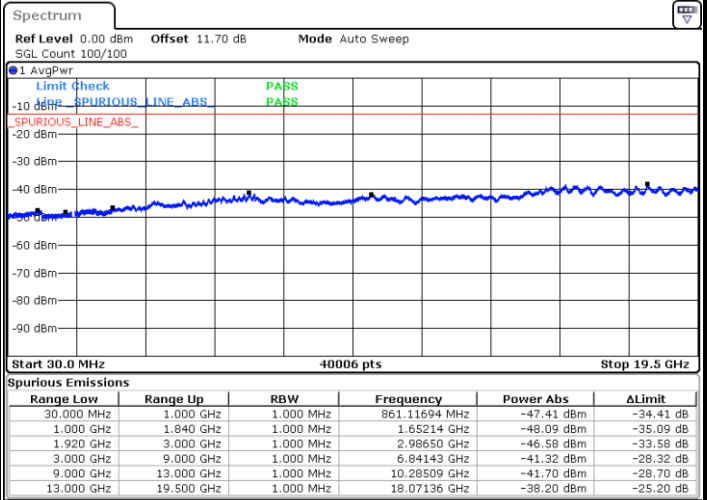
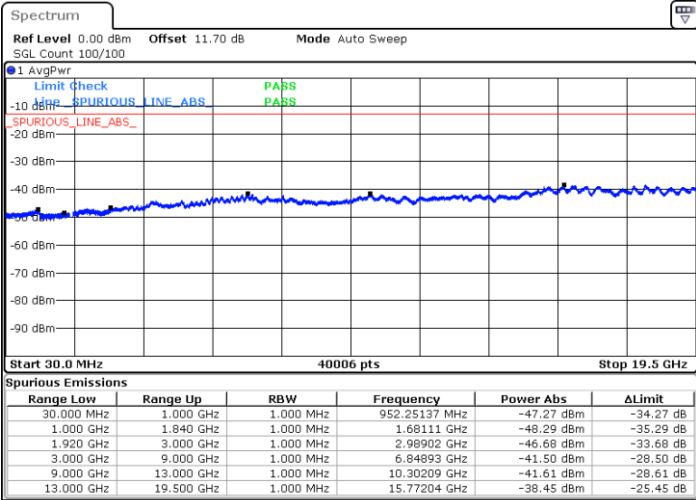
Date: 4 JAN 2018 10:33:16



LTE Band 25 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

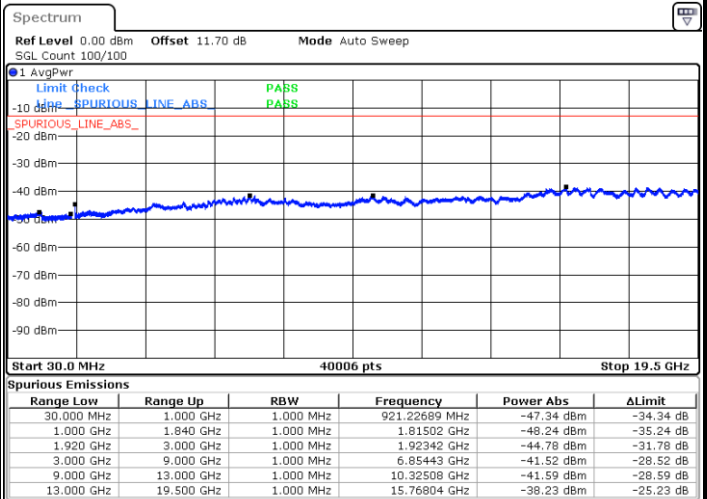
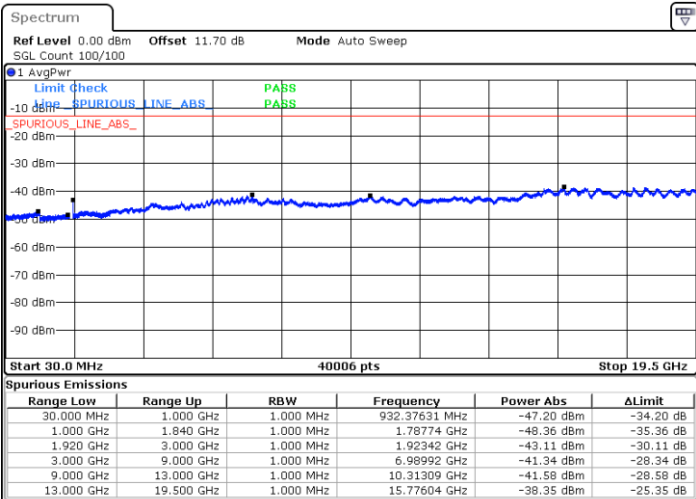


Date: 4 JAN 2018 10:34:50

Date: 4 JAN 2018 10:35:44

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4 JAN 2018 10:41:53

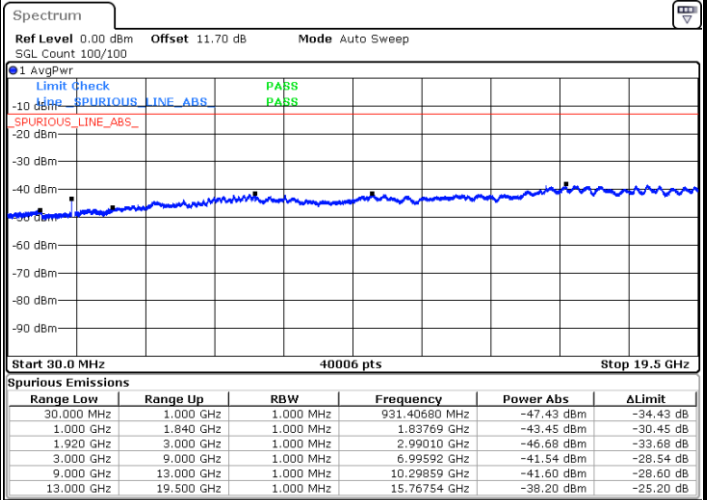
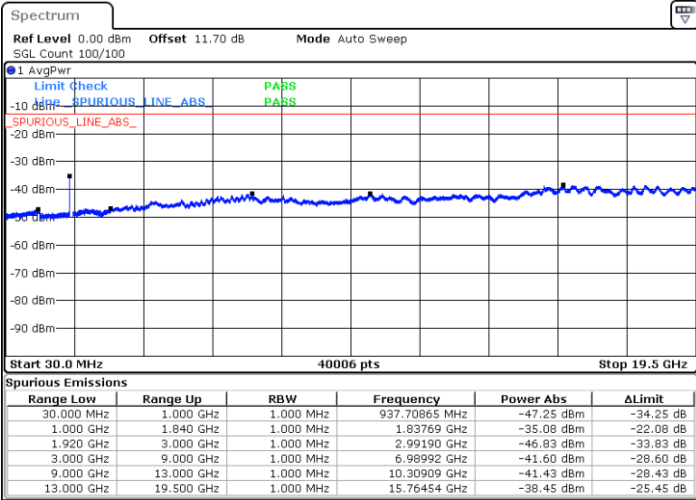
Date: 4 JAN 2018 10:42:47



LTE Band 25 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

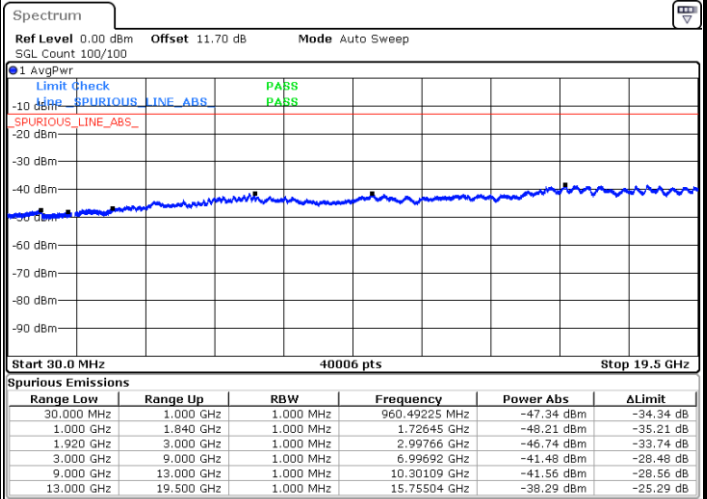
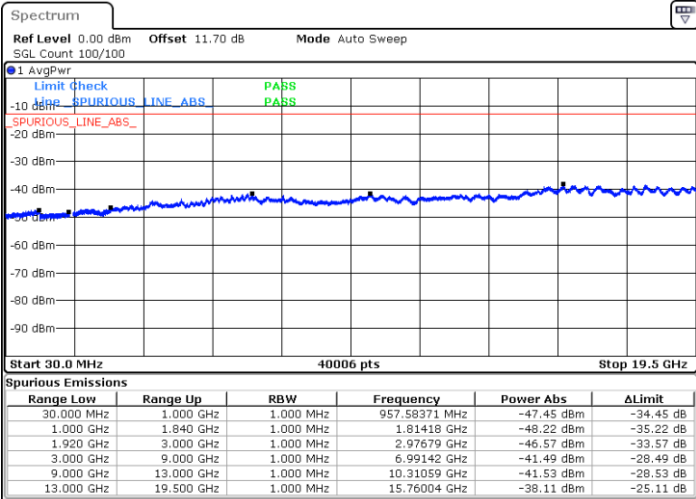


Date: 4 JAN 2018 10:48:56

Date: 4 JAN 2018 10:49:50

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 4 JAN 2018 10:51:24

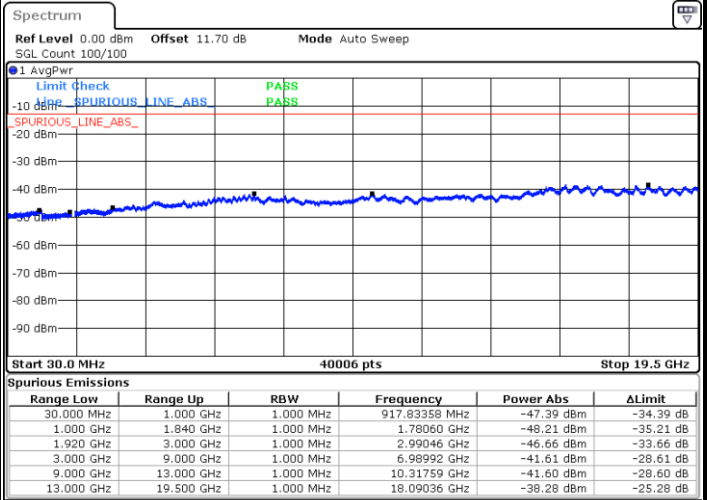
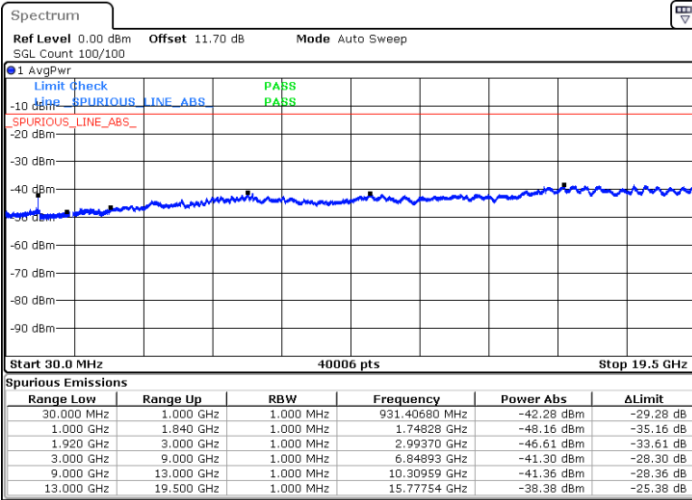
Date: 4 JAN 2018 10:52:18



LTE Band 25 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



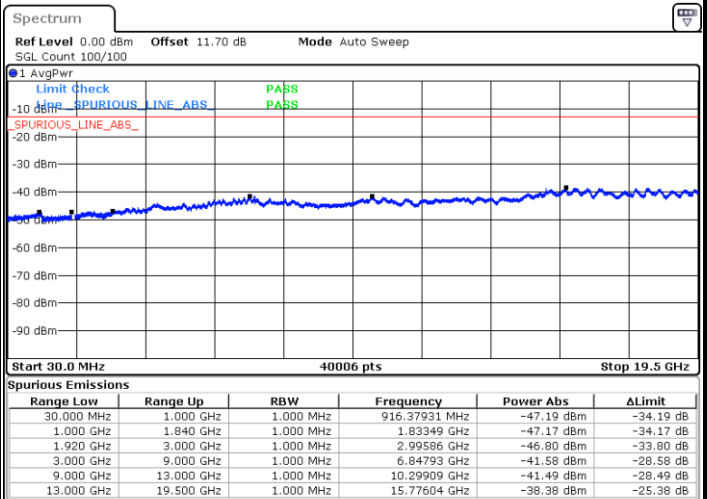
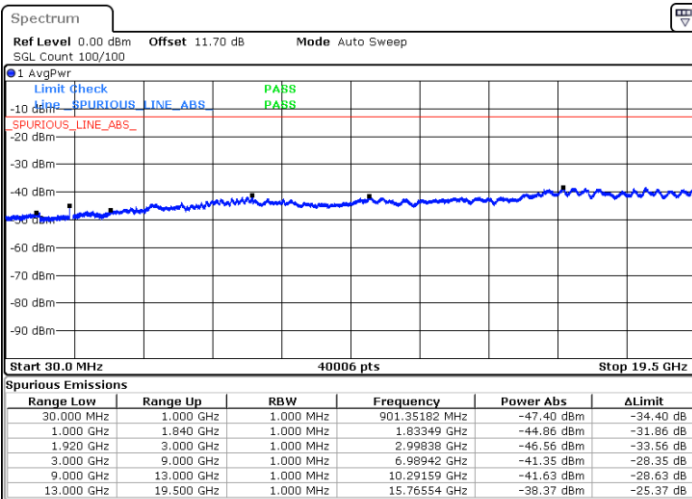
Date: 4 JAN 2018 10:58:27

Date: 4 JAN 2018 10:59:21

LTE Band 25 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 4 JAN 2018 11:05:30

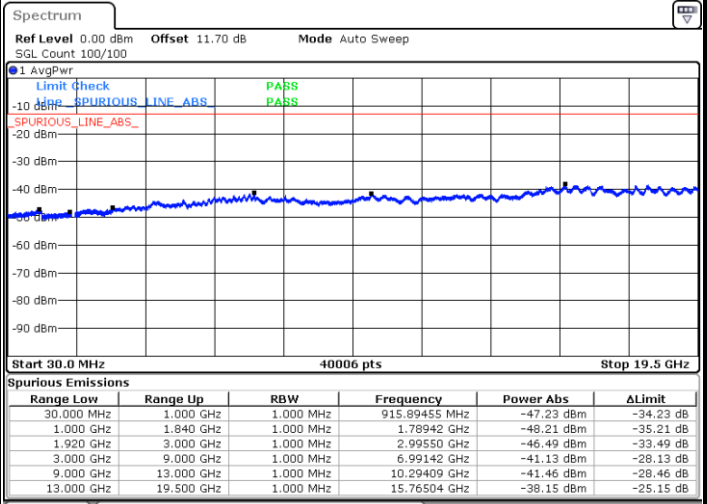
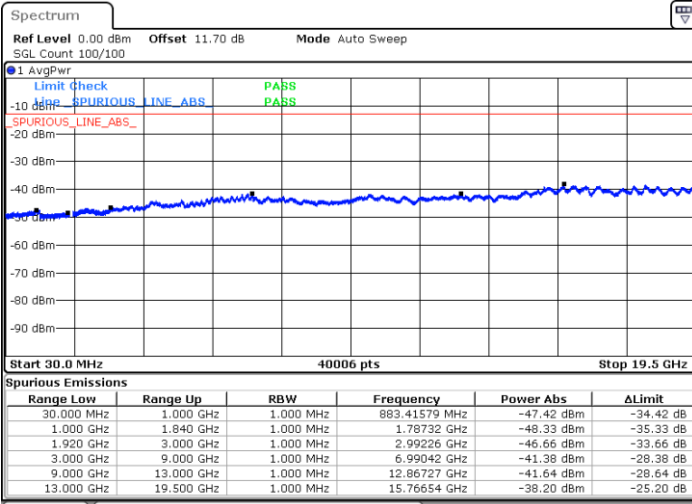
Date: 4 JAN 2018 11:06:24



LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

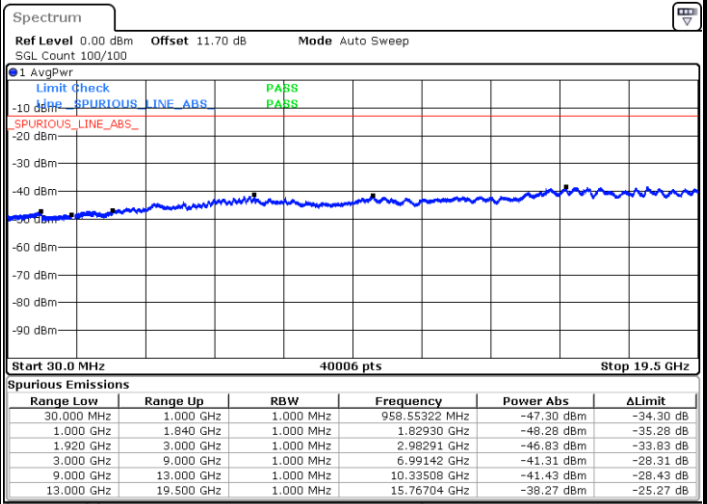
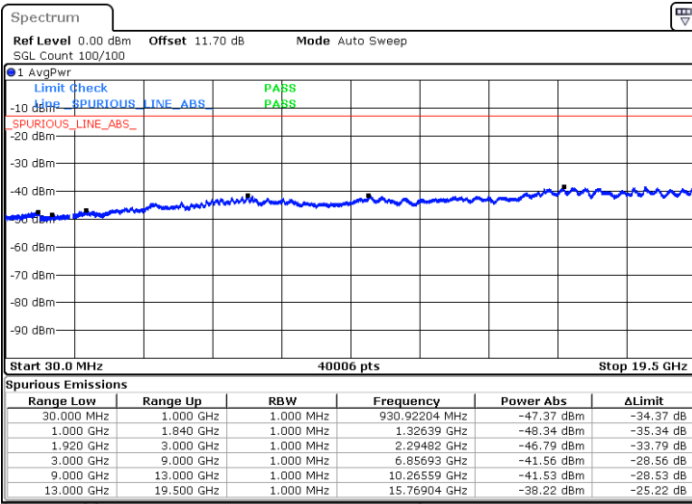


Date: 4 JAN 2018 11:07:58

Date: 4 JAN 2018 11:08:52

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4 JAN 2018 11:15:01

Date: 4 JAN 2018 11:15:55



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	0.0006	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

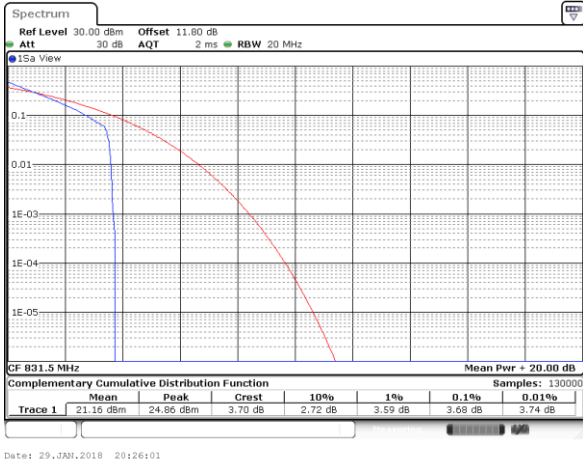
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	5.22	4.41	6.03	PASS
Middle CH	3.74	5.01	4.58	5.91	
Highest CH	3.71	5.04	4.64	5.97	



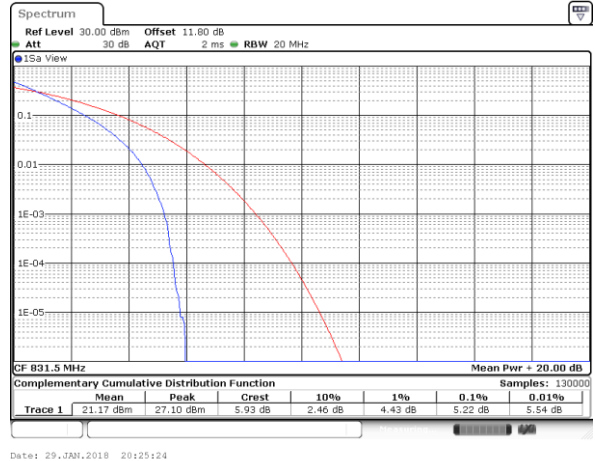
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



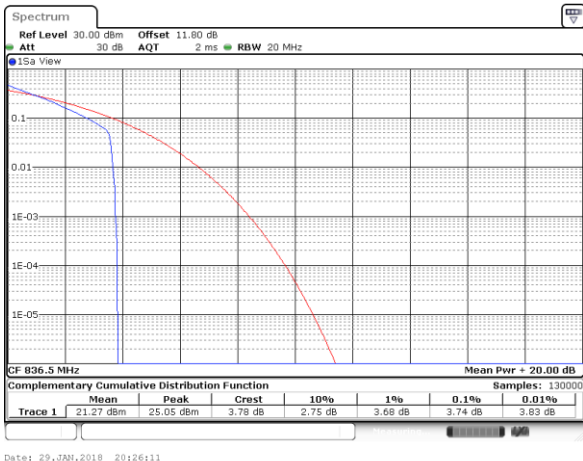
Date: 29_JAN_2018 20:26:01

Lowest Channel / Full RB



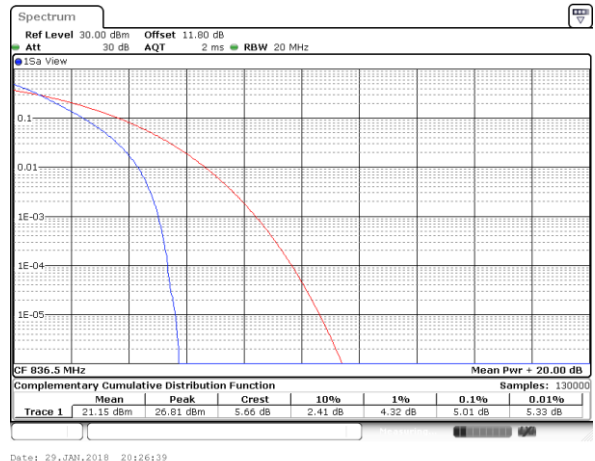
Date: 29_JAN_2018 20:25:24

Middle Channel / 1RB



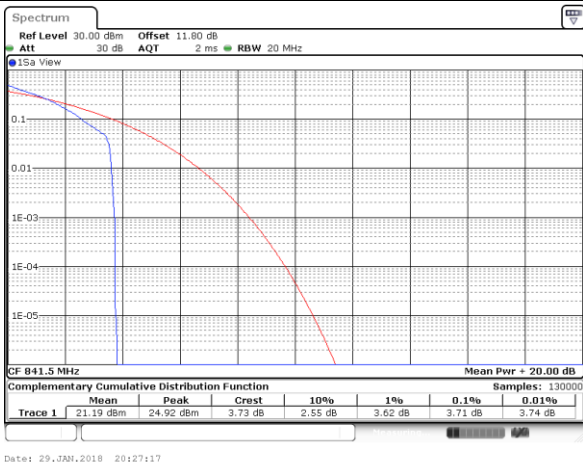
Date: 29_JAN_2018 20:26:11

Middle Channel / Full RB



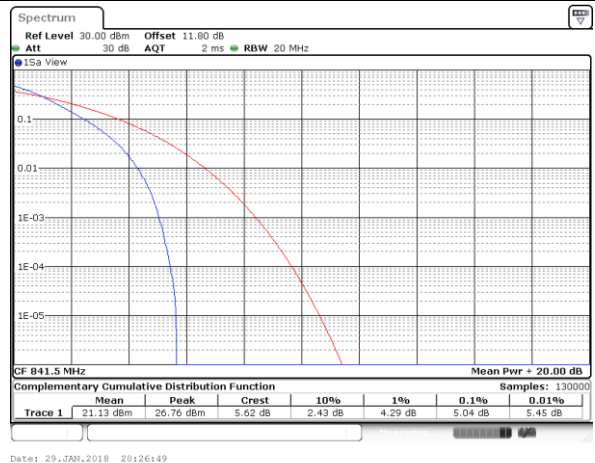
Date: 29_JAN_2018 20:26:19

Highest Channel / 1RB



Date: 29_JAN_2018 20:27:17

Highest Channel / Full RB

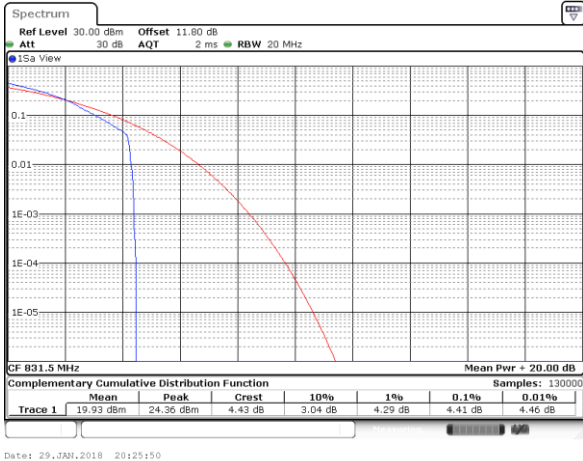


Date: 29_JAN_2018 20:26:49



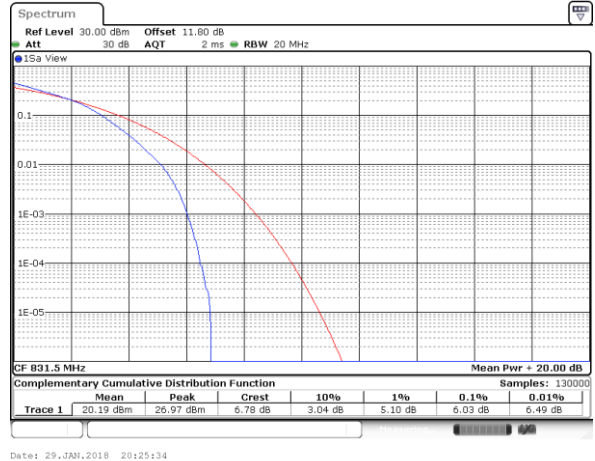
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



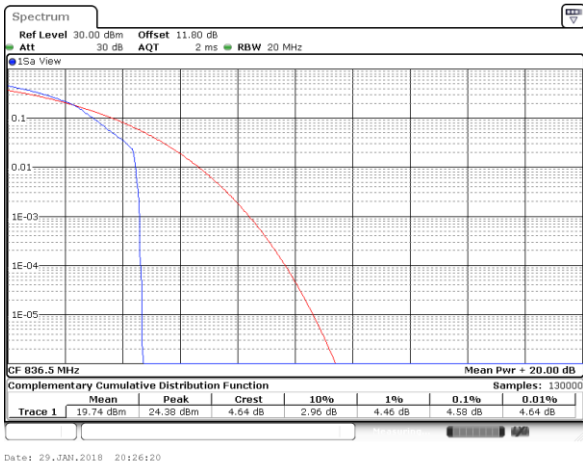
Date: 29.JAN.2018 20:25:50

Lowest Channel / Full RB



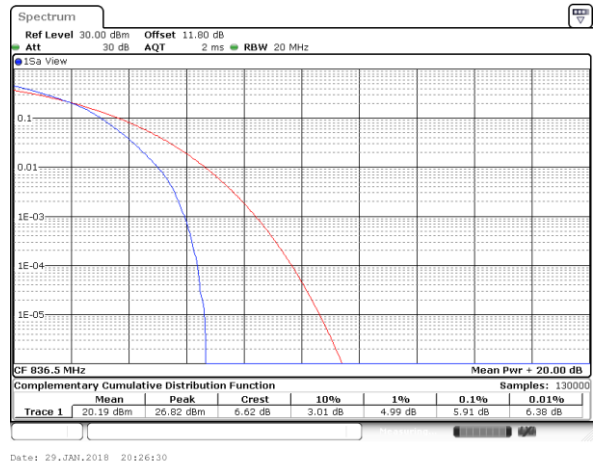
Date: 29.JAN.2018 20:25:34

Middle Channel / 1RB



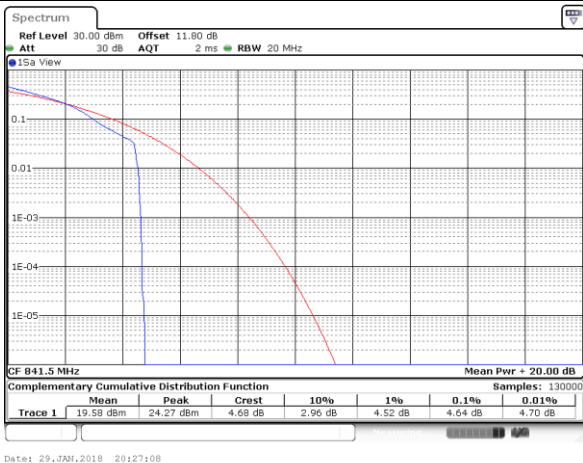
Date: 29.JAN.2018 20:26:20

Middle Channel / Full RB



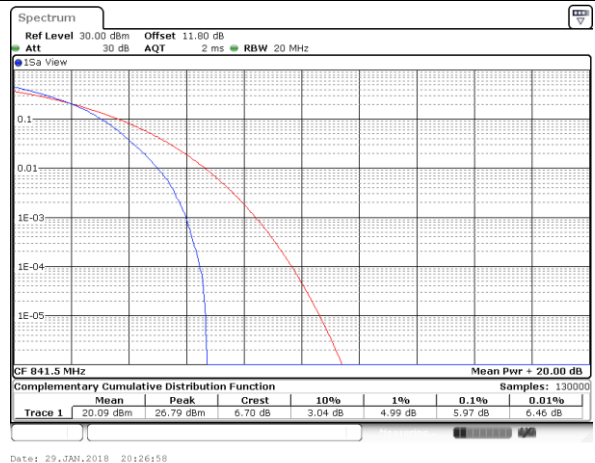
Date: 29.JAN.2018 20:26:30

Highest Channel / 1RB



Date: 29.JAN.2018 20:27:08

Highest Channel / Full RB



Date: 29.JAN.2018 20:26:58



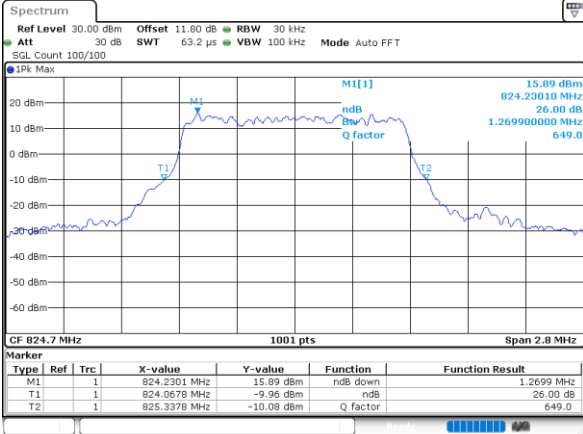
26dB Bandwidth

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
Lowest CH	1.27	1.28	3.05	3.01	5.00	5.00	9.81	9.87	14.63	14.60	-	-
Middle CH	1.27	1.28	3.01	3.01	4.86	4.97	9.95	9.87	14.30	14.30	-	-
Highest CH	1.28	1.31	3.03	2.99	4.95	4.92	9.83	9.59	14.24	14.48	-	-



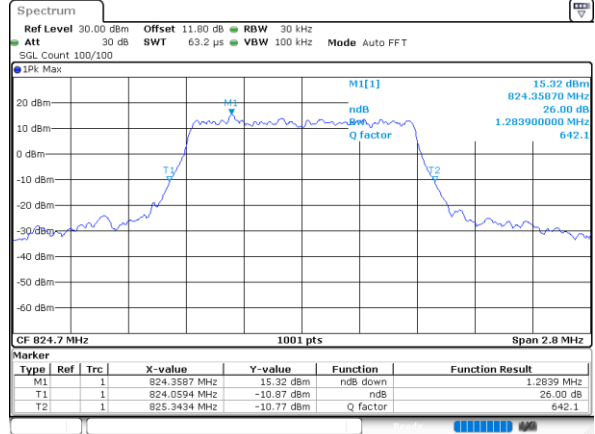
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



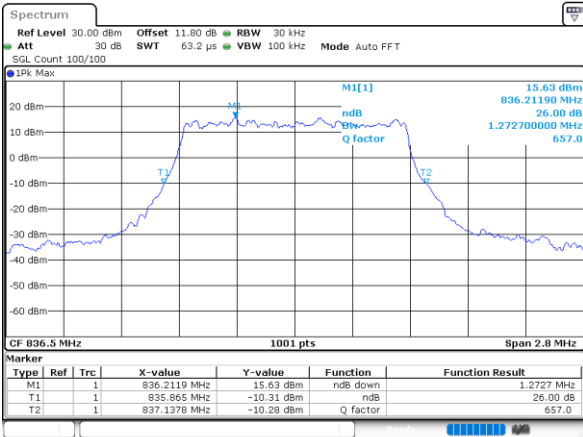
Date: 6, JAN, 2018 15:03:10

Lowest Channel / 1.4MHz / 16QAM



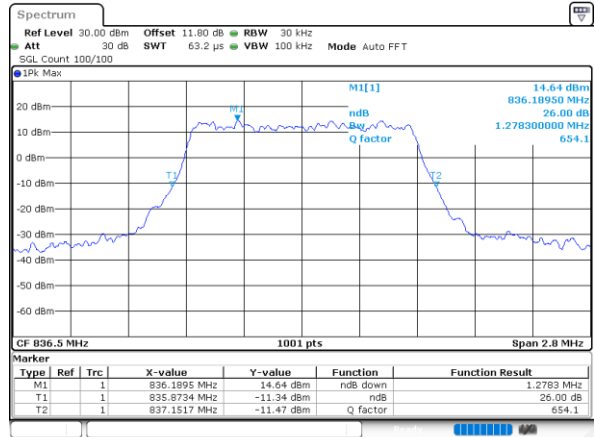
Date: 6, JAN, 2018 15:03:20

Middle Channel / 1.4MHz / QPSK



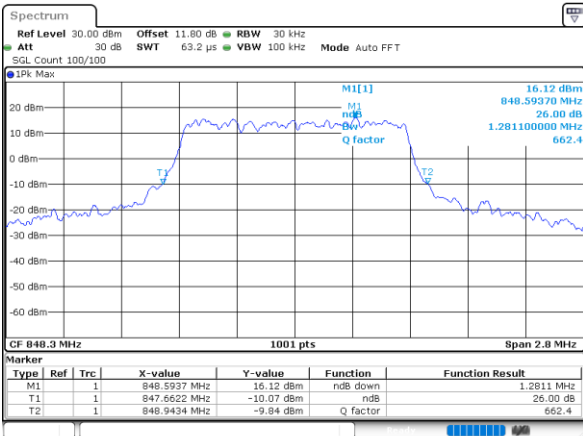
Date: 6, JAN, 2018 15:11:10

Middle Channel / 1.4MHz / 16QAM



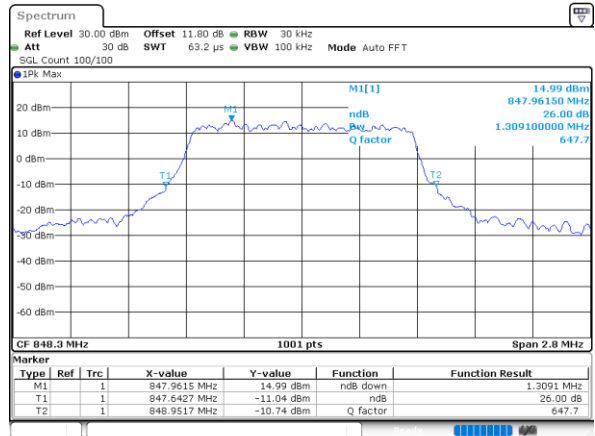
Date: 6, JAN, 2018 15:11:00

Highest Channel / 1.4MHz / QPSK



Date: 6, JAN, 2018 15:13:35

Highest Channel / 1.4MHz / 16QAM

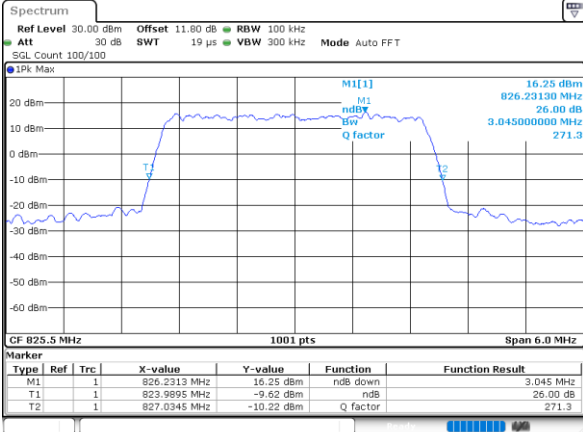


Date: 6, JAN, 2018 15:13:26



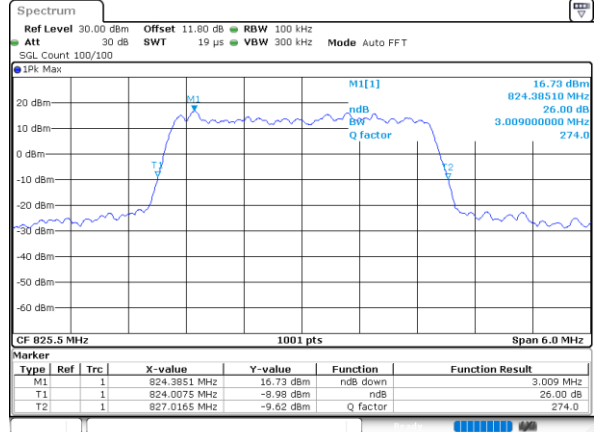
LTE Band 26

Lowest Channel / 3MHz / QPSK



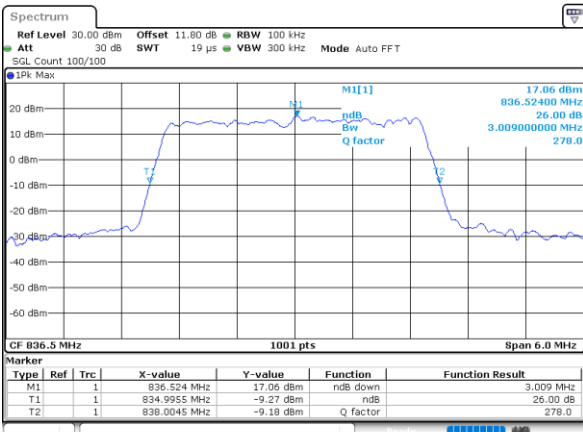
Date: 6, JAN, 2018 15:26:49

Lowest Channel / 3MHz / 16QAM



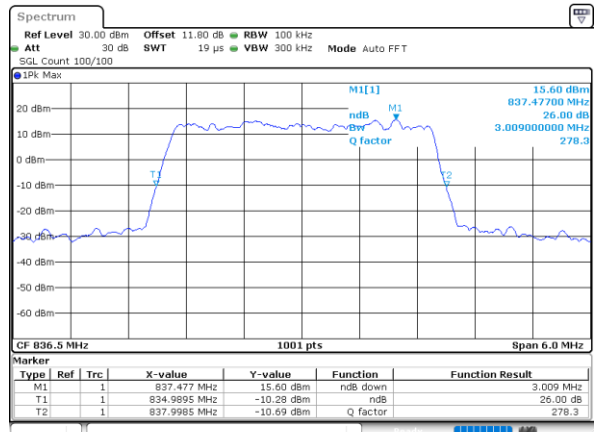
Date: 6, JAN, 2018 15:26:39

Middle Channel / 3MHz / QPSK



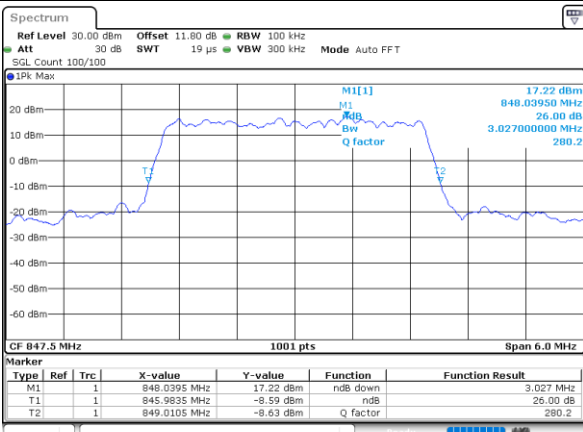
Date: 6, JAN, 2018 15:33:47

Middle Channel / 3MHz / 16QAM



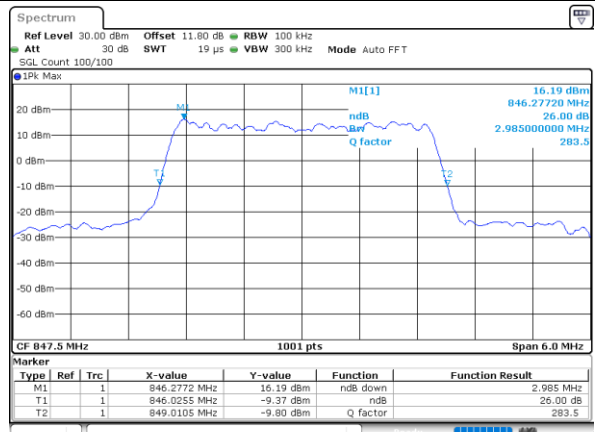
Date: 6, JAN, 2018 15:33:37

Highest Channel / 3MHz / QPSK



Date: 6, JAN, 2018 15:36:12

Highest Channel / 3MHz / 16QAM



Date: 6, JAN, 2018 15:36:03