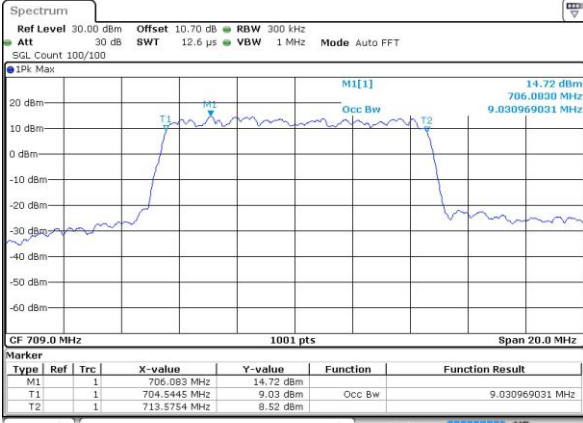




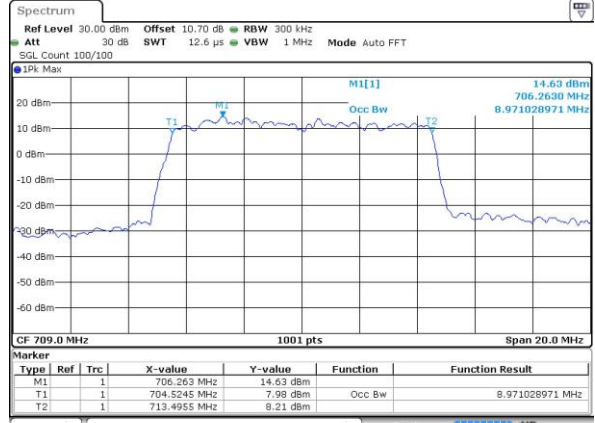
LTE Band 17

Lowest Channel / 10MHz / QPSK



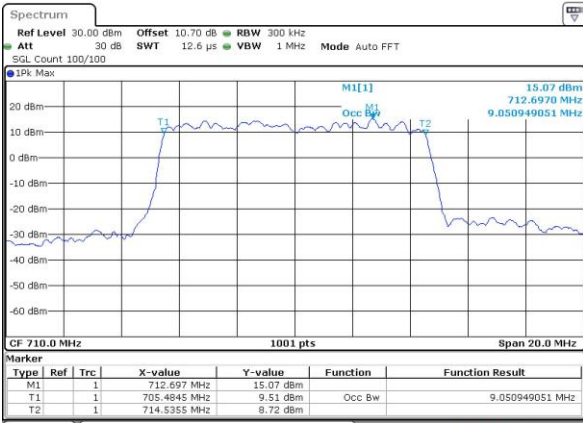
Date: 6 JUL 2018 19:39:00

Lowest Channel / 10MHz / 16QAM



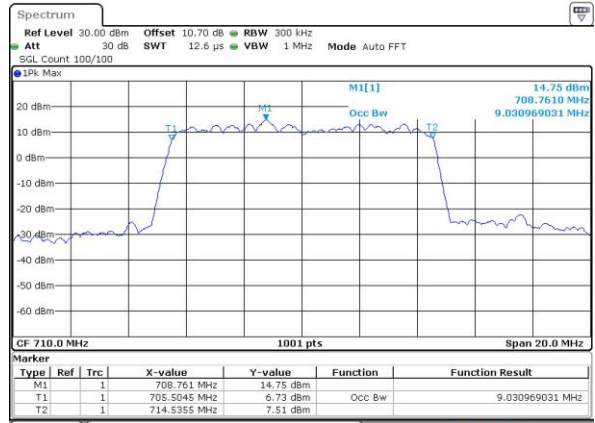
Date: 6 JUL 2018 19:39:11

Middle Channel / 10MHz / QPSK



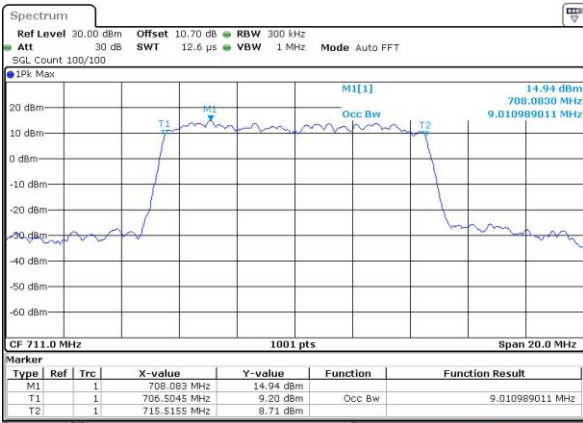
Date: 6 JUL 2018 19:46:16

Middle Channel / 10MHz / 16QAM



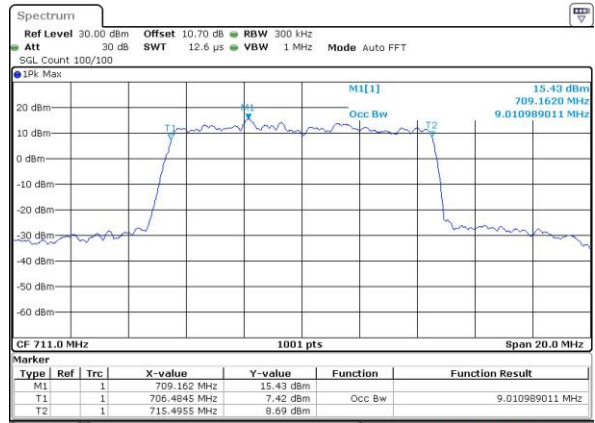
Date: 6 JUL 2018 19:46:27

Highest Channel / 10MHz / QPSK



Date: 6 JUL 2018 19:48:52

Highest Channel / 10MHz / 16QAM

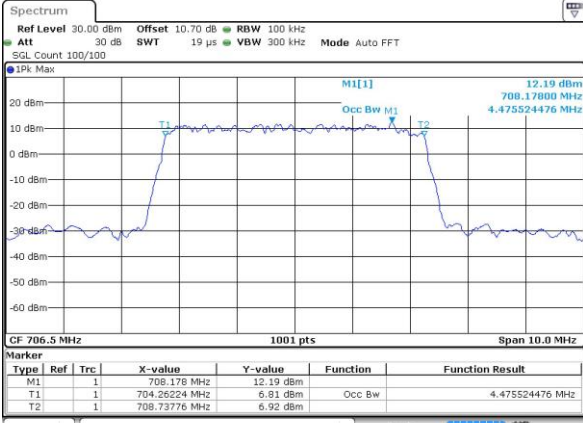


Date: 6 JUL 2018 19:49:03



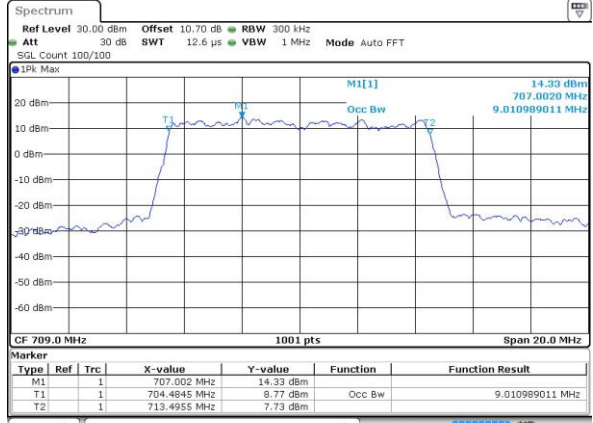
LTE Band 17

Lowest Channel / 5MHz / 64QAM



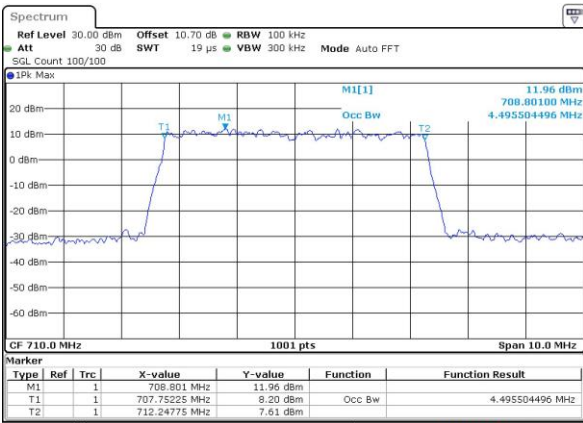
Date: 6 JUL 2018 19:56:08

Lowest Channel / 10MHz / 64QAM



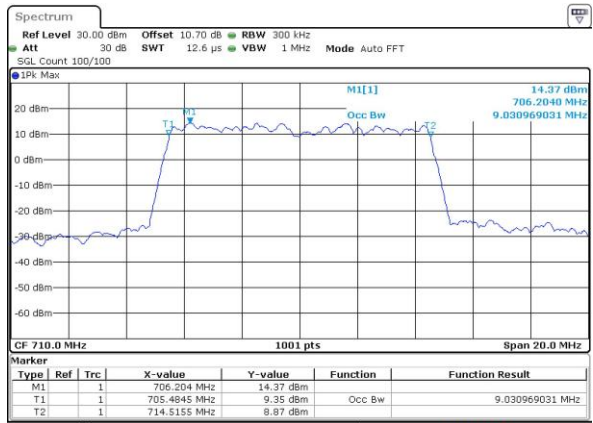
Date: 6 JUL 2018 20:04:42

Middle Channel / 5MHz / 64QAM



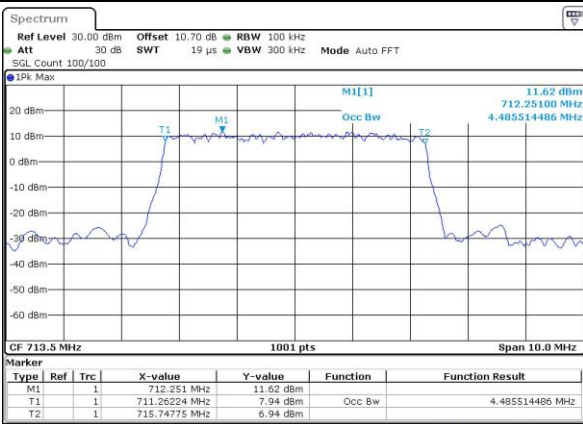
Date: 6 JUL 2018 19:59:46

Middle Channel / 10MHz / 64QAM



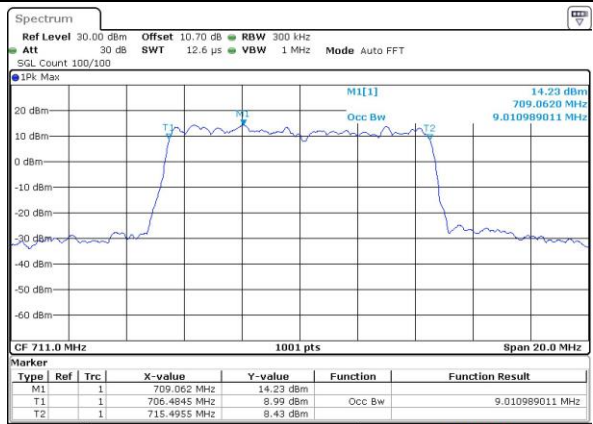
Date: 6 JUL 2018 20:08:20

Highest Channel / 5MHz / 64QAM



Date: 6 JUL 2018 20:01:04

Highest Channel / 10MHz / 64QAM



Date: 6 JUL 2018 20:09:38

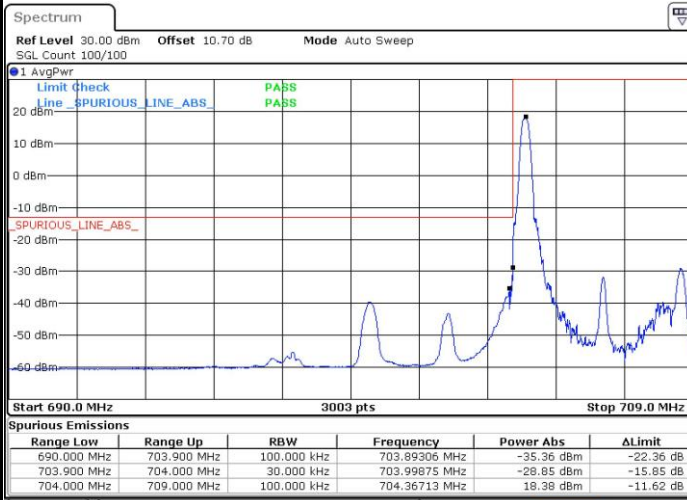


Conducted Band Edge



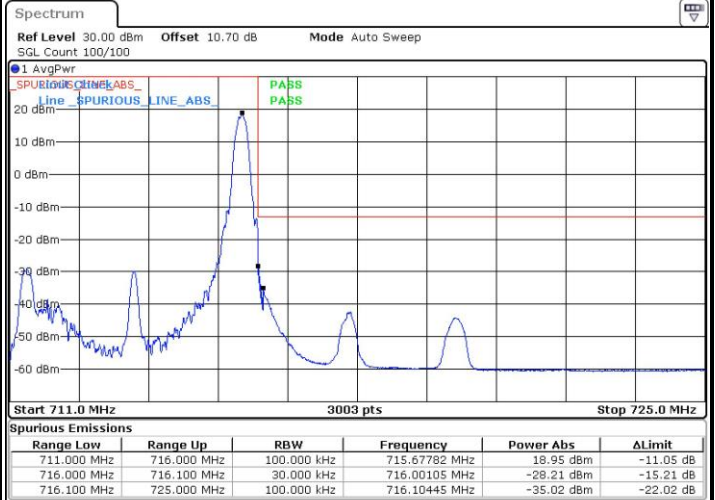
LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB



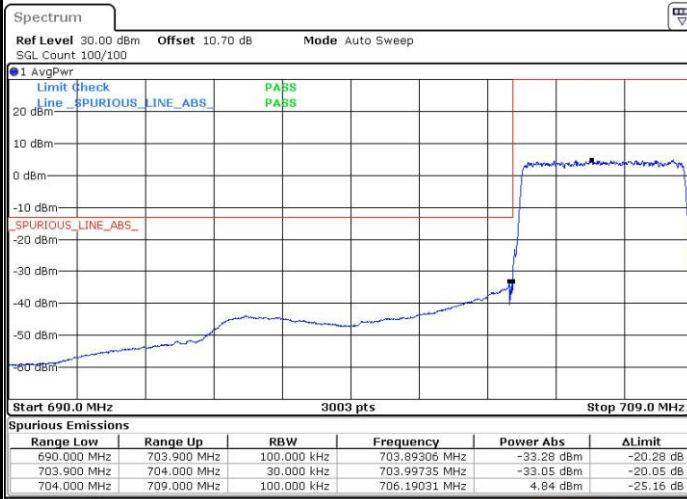
Date: 6 JUL 2018 19:23:36

Highest Band Edge / 1 RB



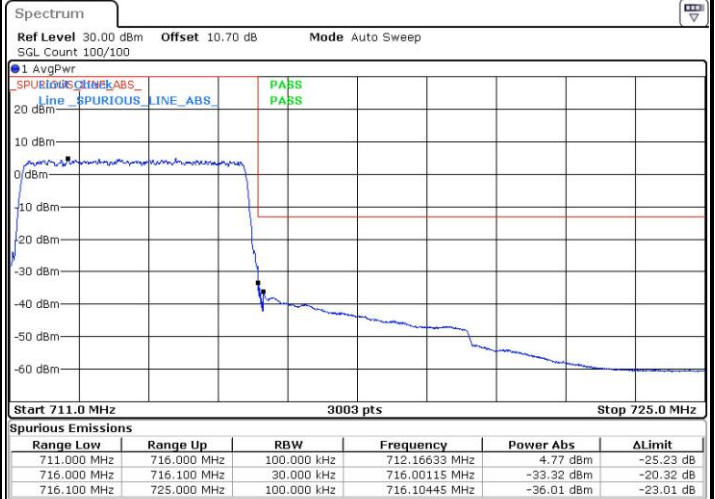
Date: 6 JUL 2018 19:33:28

Lowest Band Edge / Full RB



Date: 6 JUL 2018 19:25:56

Highest Band Edge / Full RB

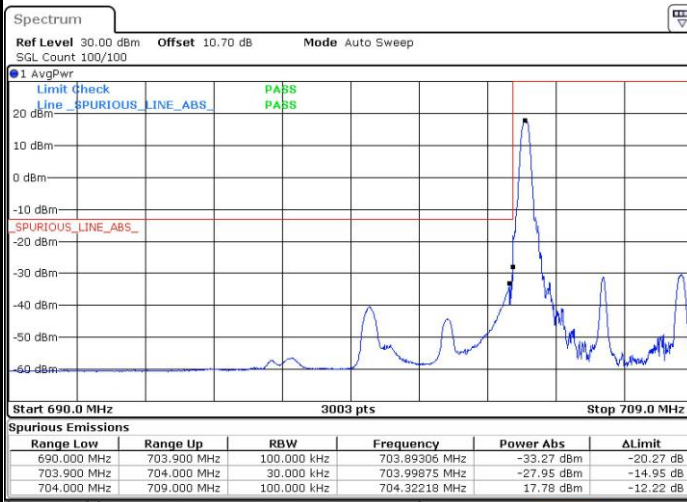


Date: 6 JUL 2018 19:35:48



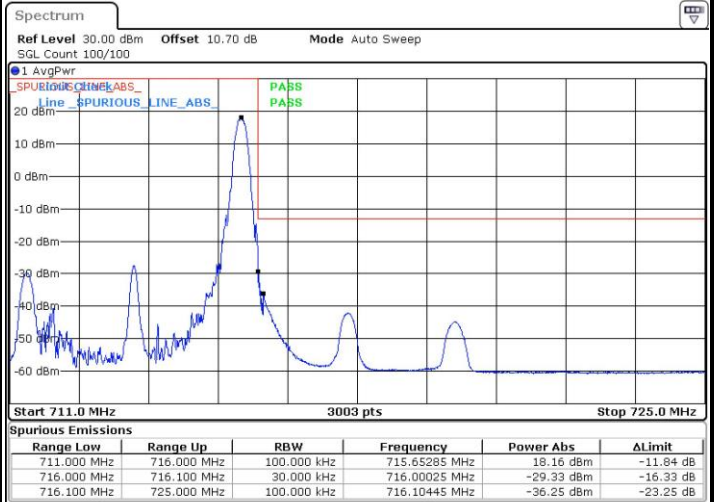
LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



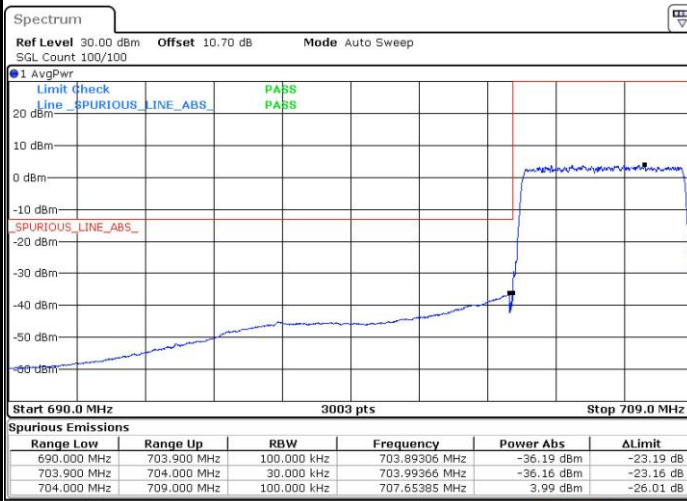
Date: 6 JUL 2018 19:24:46

Highest Band Edge / 1 RB



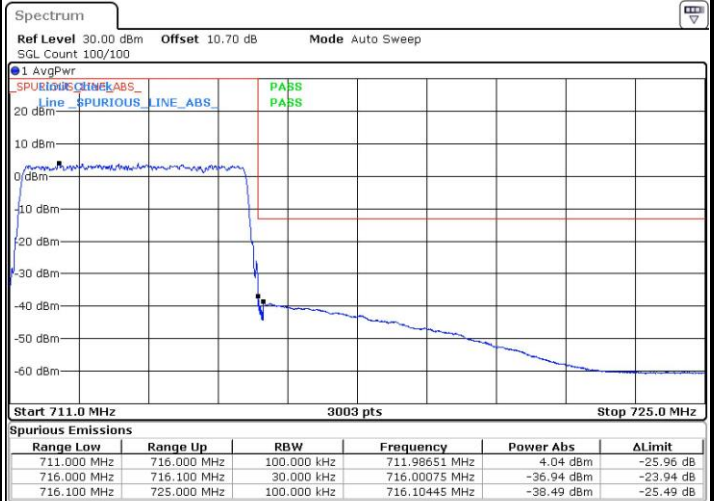
Date: 6 JUL 2018 19:34:38

Lowest Band Edge / Full RB



Date: 6 JUL 2018 19:27:06

Highest Band Edge / Full RB

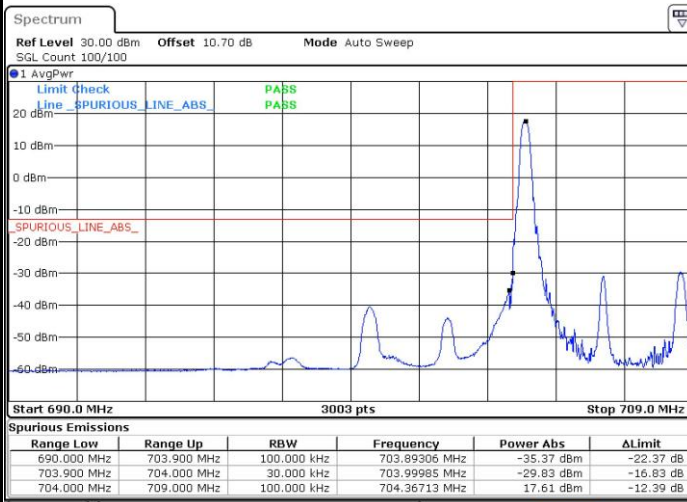


Date: 6 JUL 2018 19:36:58



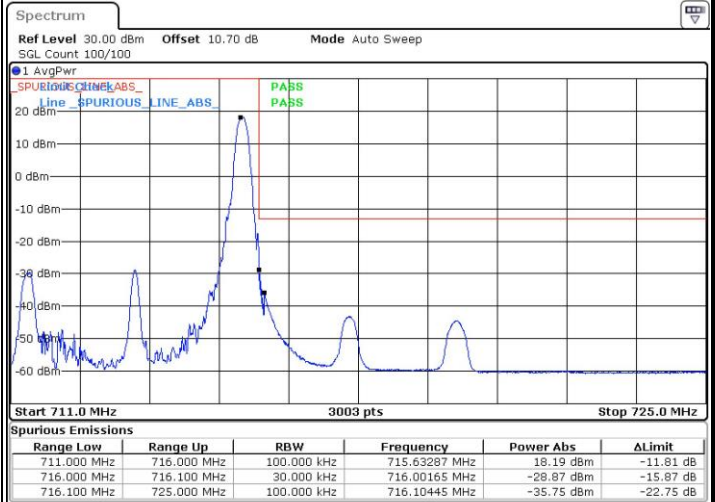
LTE Band 17 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



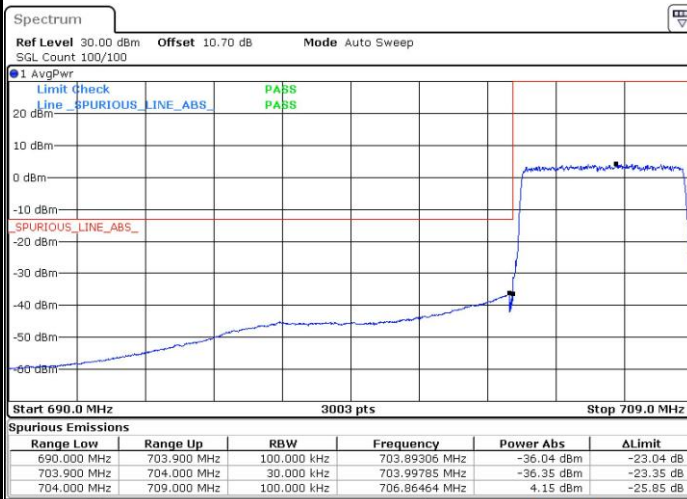
Date: 6 JUL 2018 19:57:29

Highest Band Edge / 1 RB



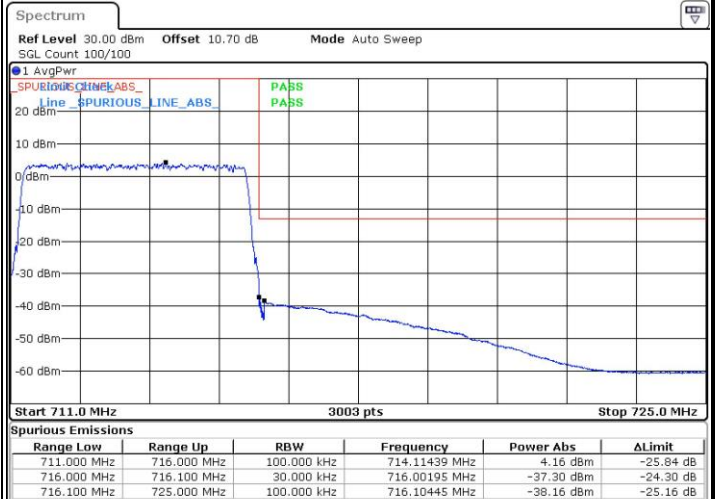
Date: 6 JUL 2018 20:02:25

Lowest Band Edge / Full RB



Date: 6 JUL 2018 19:58:39

Highest Band Edge / Full RB

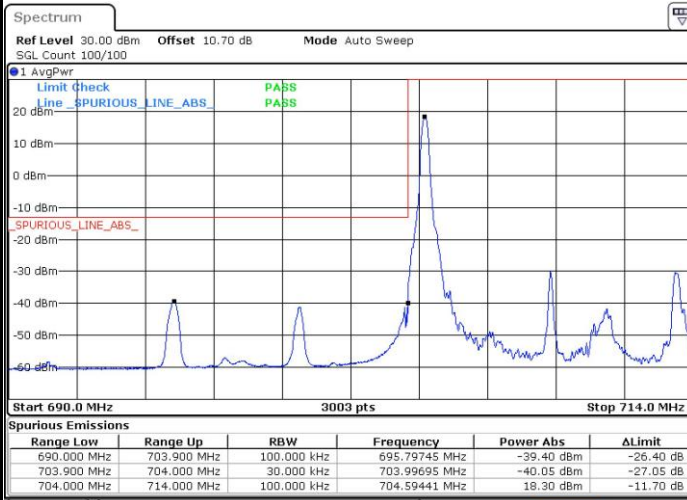


Date: 6 JUL 2018 20:03:35



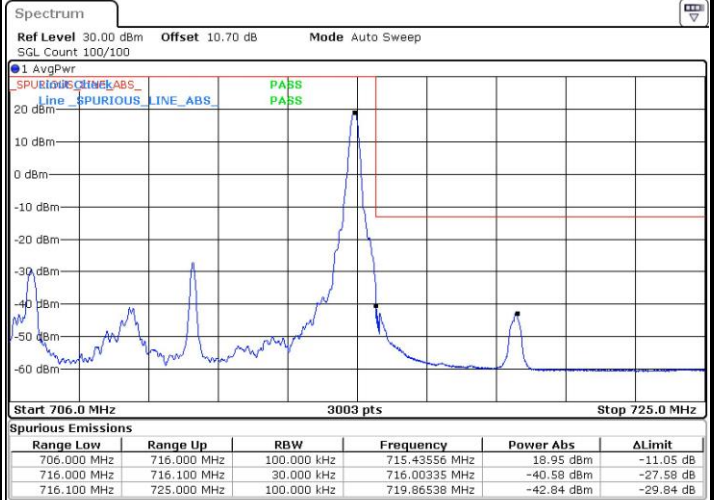
LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB



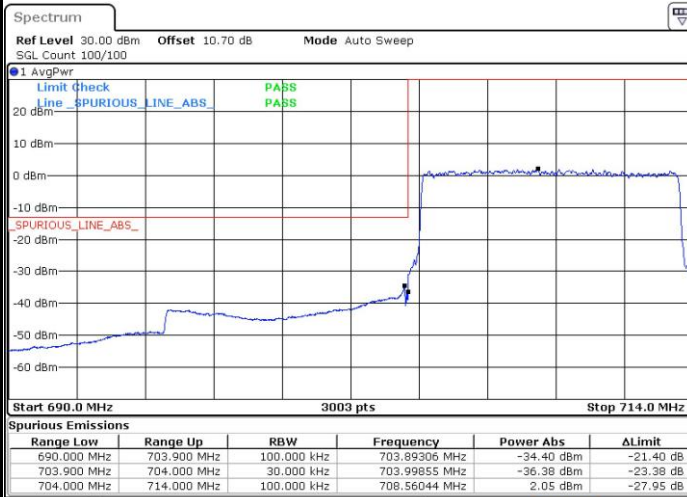
Date: 6 JUL 2018 19:40:44

Highest Band Edge / 1 RB



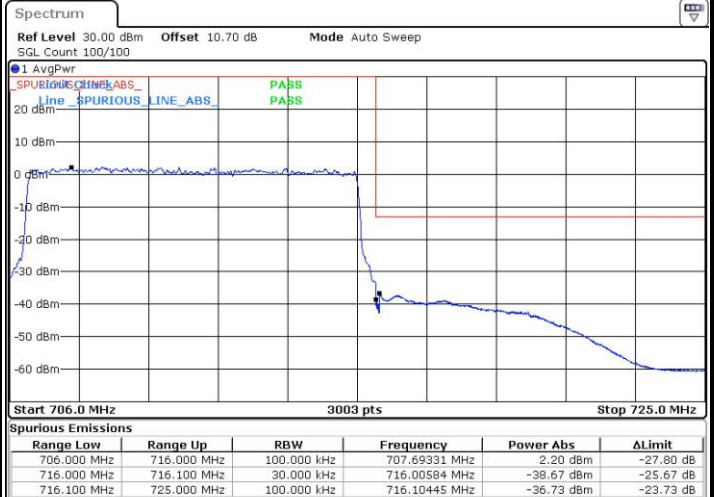
Date: 6 JUL 2018 19:50:36

Lowest Band Edge / Full RB



Date: 6 JUL 2018 19:43:04

Highest Band Edge / Full RB

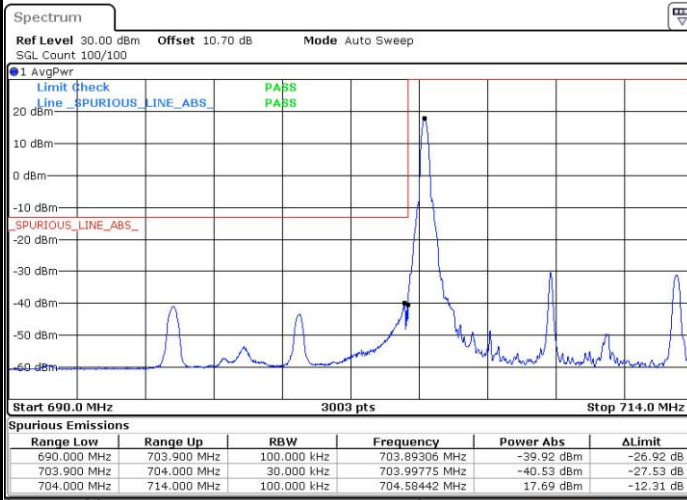


Date: 6 JUL 2018 19:52:56



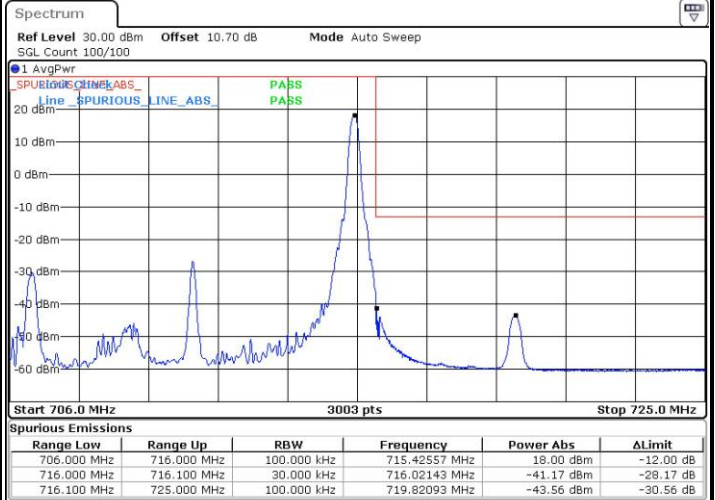
LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



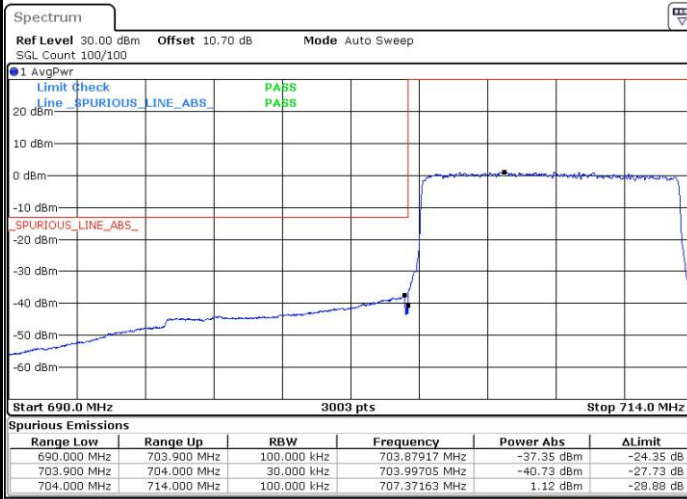
Date: 6 JUL 2018 19:41:54

Highest Band Edge / 1 RB



Date: 6 JUL 2018 19:51:46

Lowest Band Edge / Full RB



Date: 6 JUL 2018 19:44:14

Highest Band Edge / Full RB

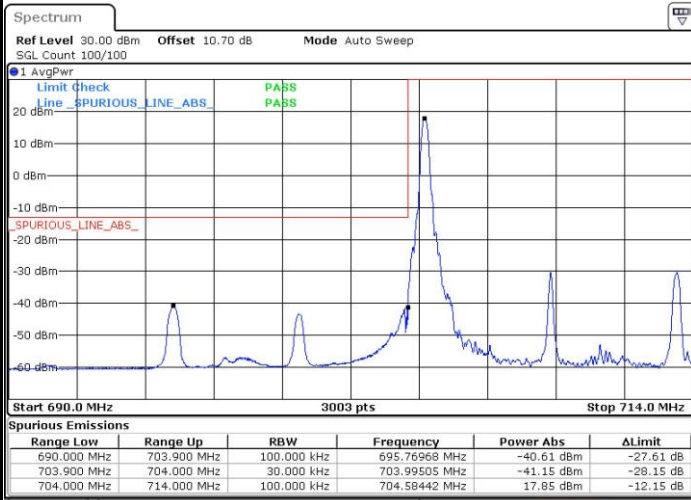


Date: 6 JUL 2018 19:54:06



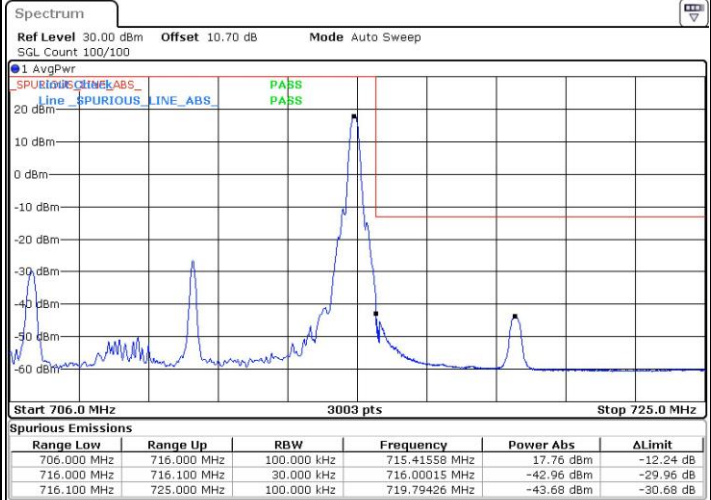
LTE Band 17 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



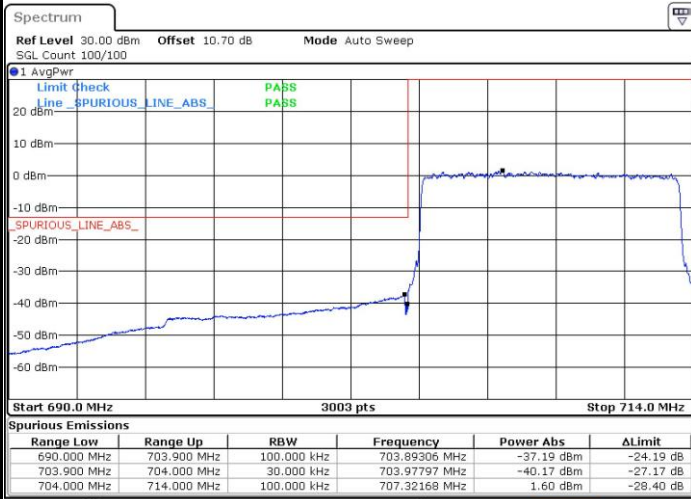
Date: 6 JUL 2018 20:06:03

Highest Band Edge / 1 RB



Date: 6 JUL 2018 20:10:59

Lowest Band Edge / Full RB



Date: 6 JUL 2018 20:07:13

Highest Band Edge / Full RB



Date: 6 JUL 2018 20:12:09



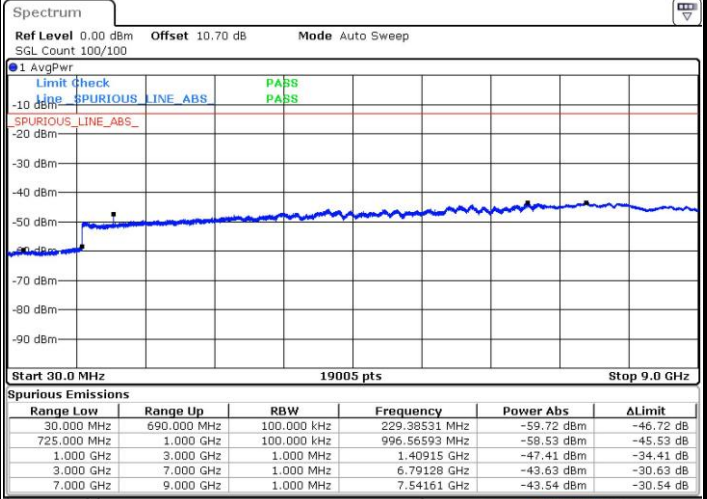
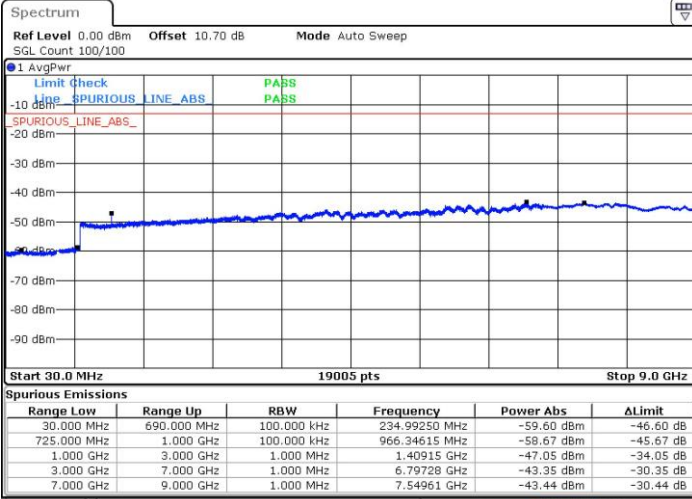
Conducted Spurious Emission



LTE Band 17 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

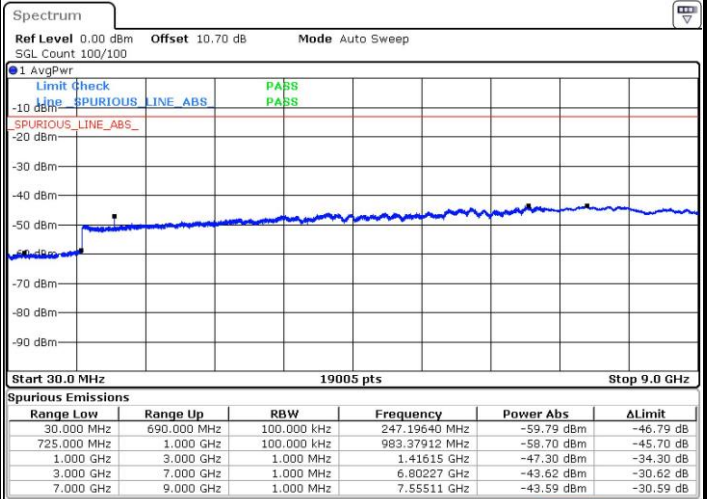
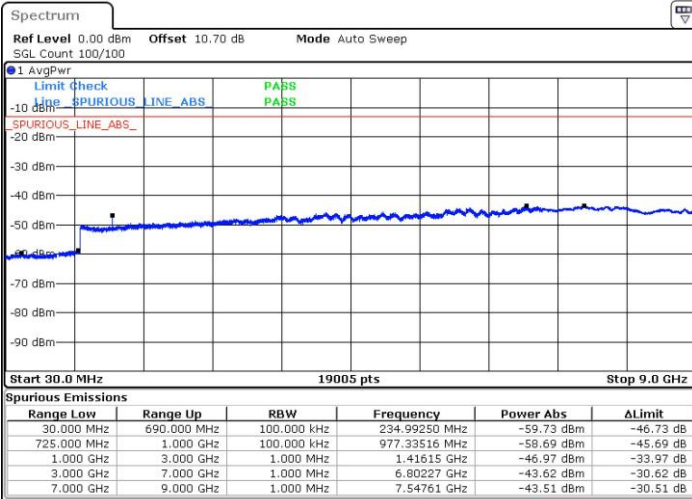


Date: 6 JUL 2018 19:28:02

Date: 6 JUL 2018 19:28:57

Middle Channel / QPSK

Middle Channel / 16QAM



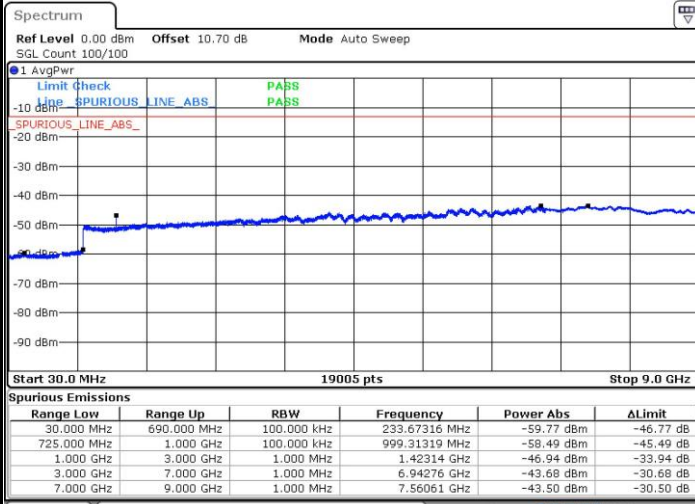
Date: 6 JUL 2018 19:30:37

Date: 6 JUL 2018 19:31:32



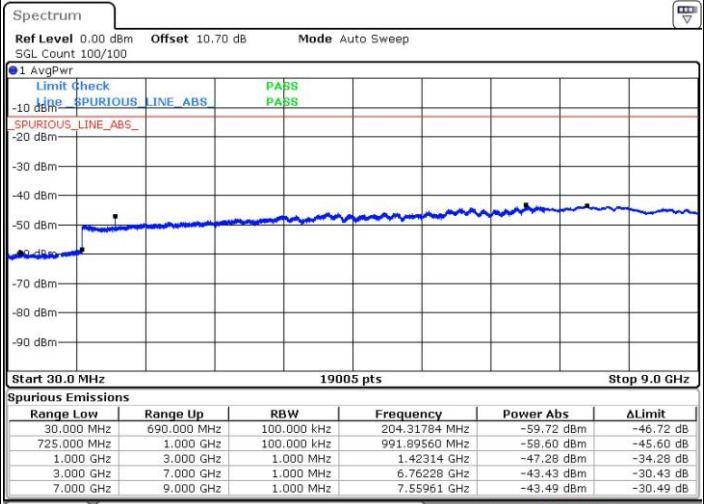
LTE Band 17 / 5MHz

Highest Channel / QPSK



Date: 6 JUL 2018 19:37:53

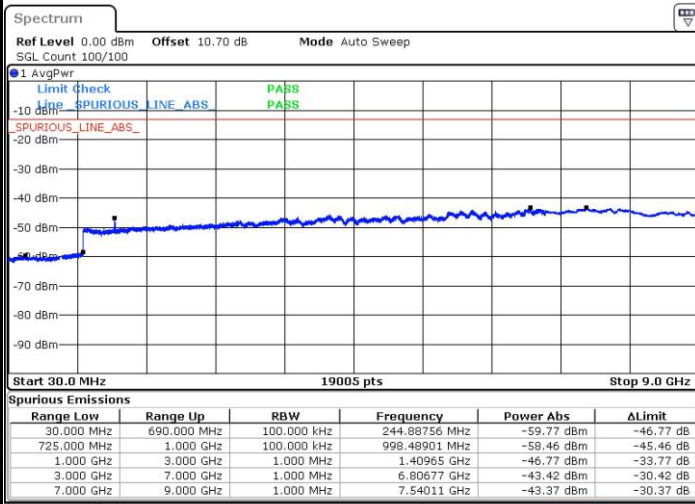
Highest Channel / 16QAM



Date: 6 JUL 2018 19:38:49

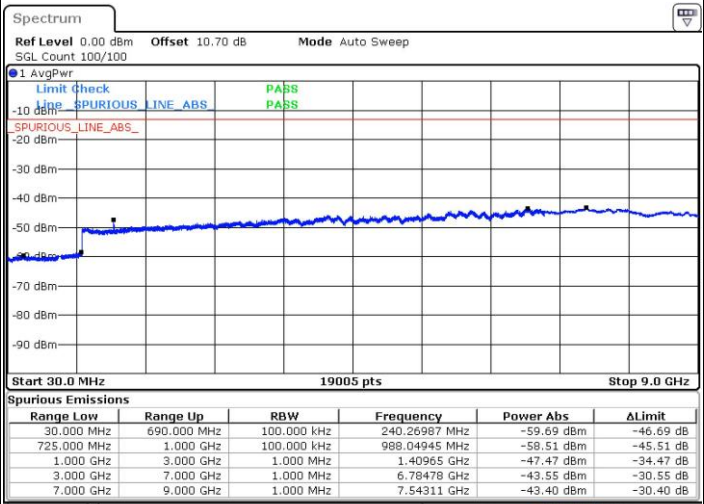
LTE Band 17 / 10MHz

Lowest Channel / QPSK



Date: 6 JUL 2018 19:45:09

Lowest Channel / 16QAM



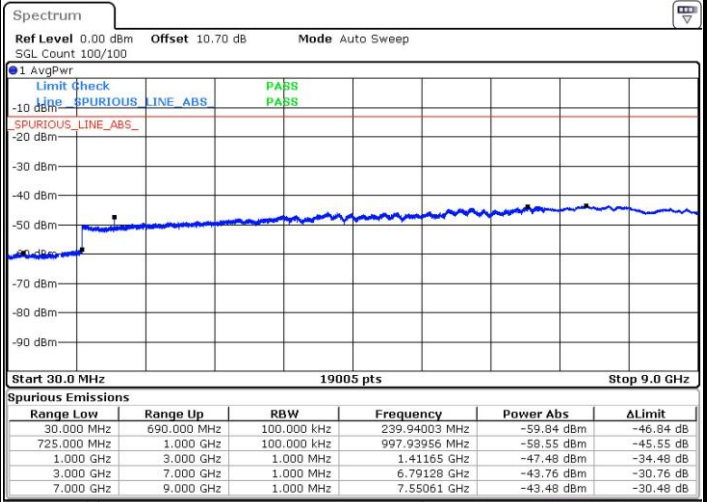
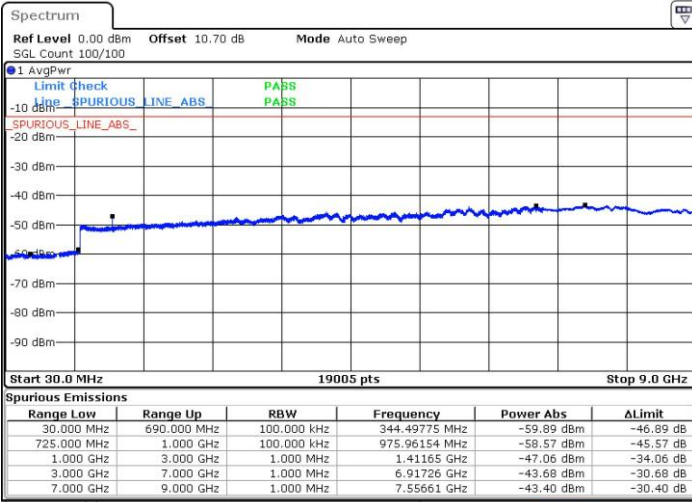
Date: 6 JUL 2018 19:46:05



LTE Band 17 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

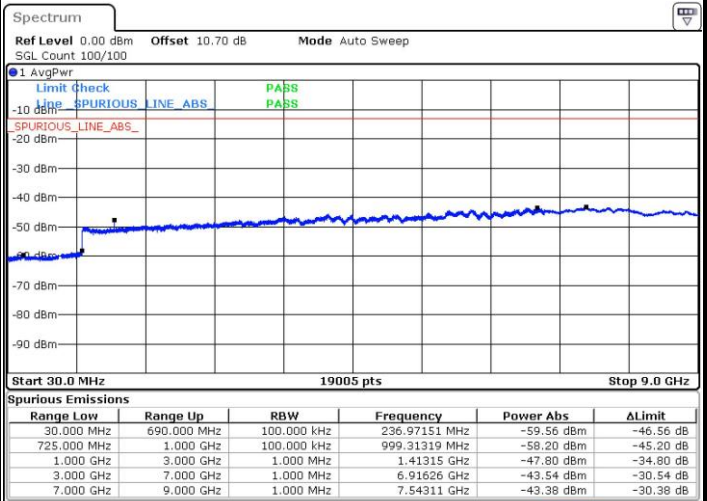
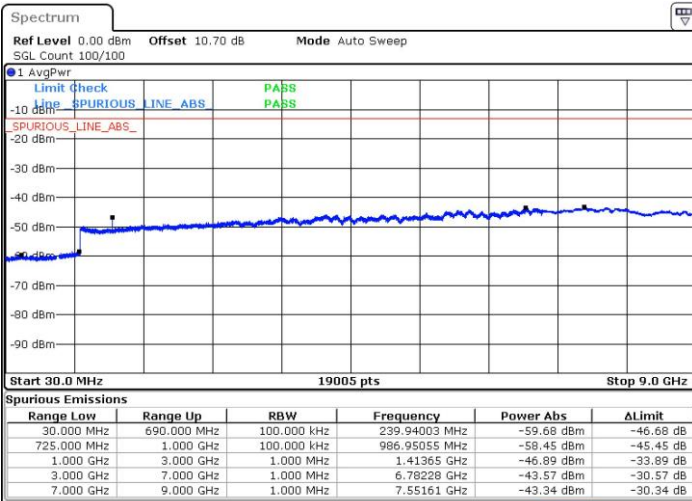


Date: 6 JUL 2018 19:47:45

Date: 6 JUL 2018 19:48:41

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6 JUL 2018 19:55:02

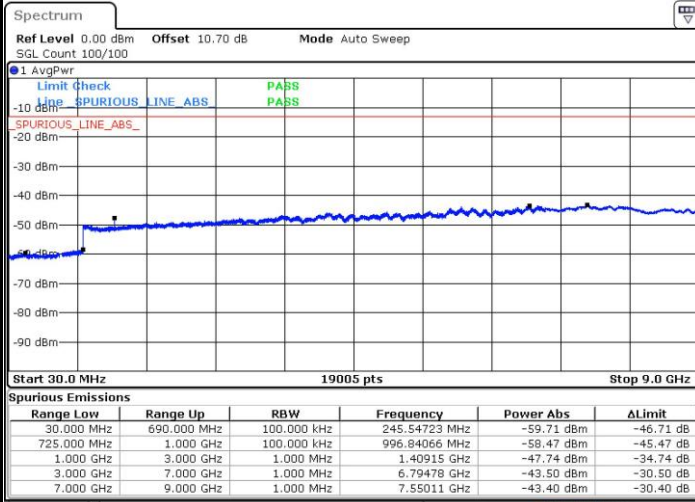
Date: 6 JUL 2018 19:55:57



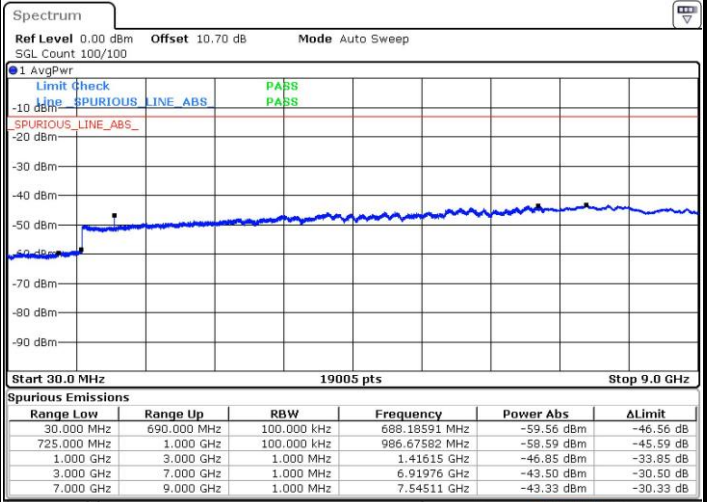
LTE Band 17 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

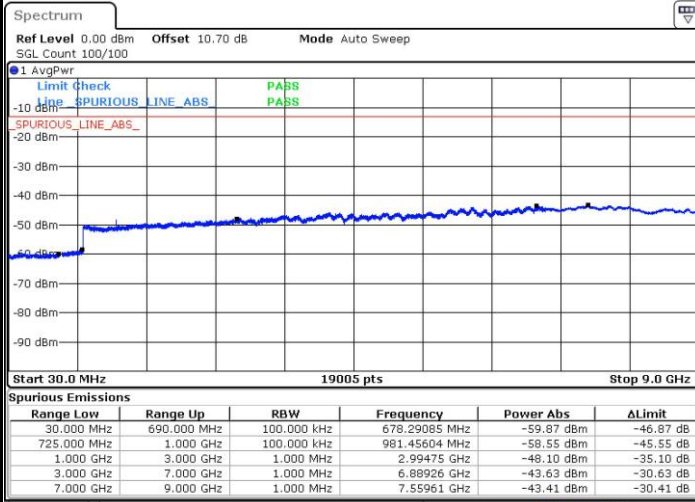


Date: 6 JUL 2018 19:59:35



Date: 6 JUL 2018 20:00:53

Highest Channel / 64QAM

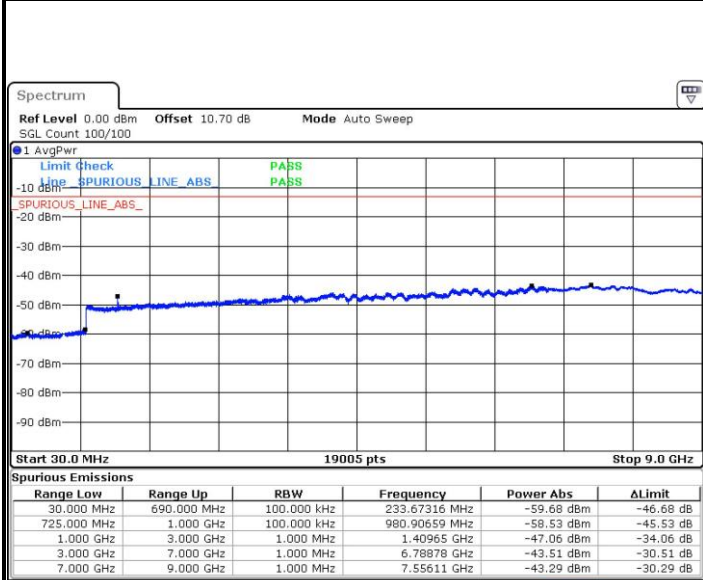


Date: 6 JUL 2018 20:04:31



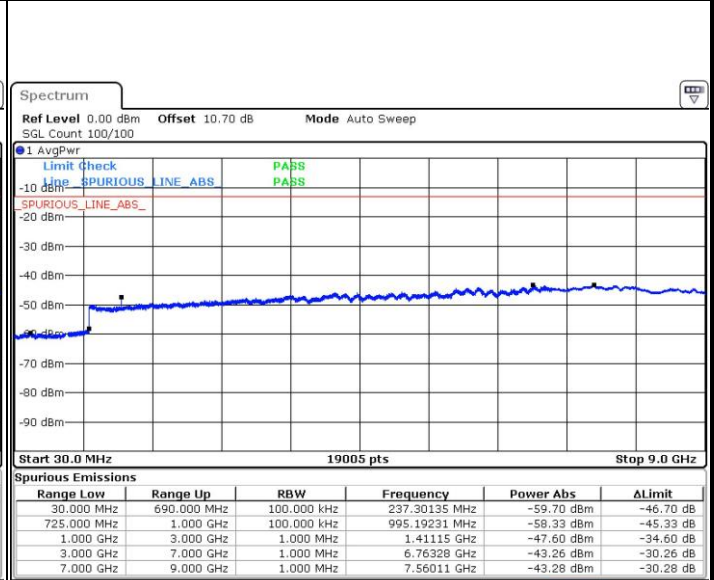
LTE Band 17 / 10MHz

Lowest Channel / 64QAM



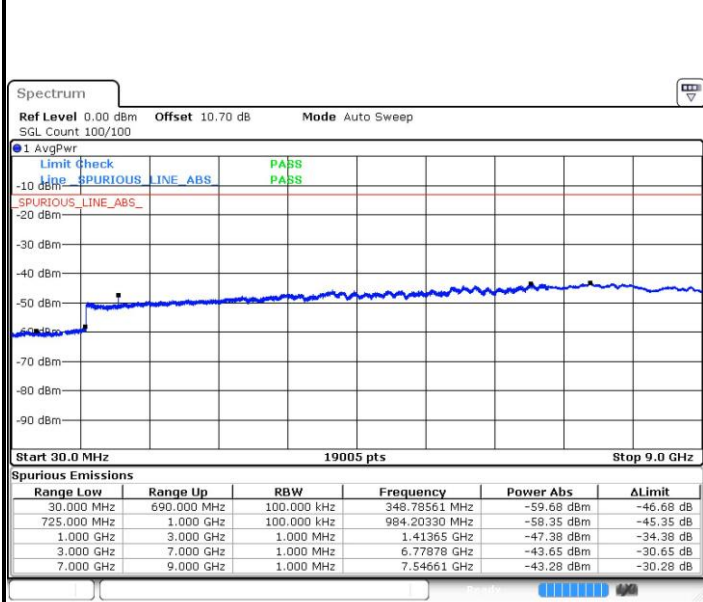
Date: 6 JUL 2018 20:08:09

Middle Channel / 64QAM



Date: 6 JUL 2018 20:09:27

Highest Channel / 64QAM



Date: 6 JUL 2018 20:13:05



Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0056	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0059	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0046	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0062	
-30	Normal Voltage	0.0055	
20	Maximum Voltage	0.0051	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0049	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.4 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	3.54	4.72	5.25	6.00	PASS
Middle CH	3.51	4.84	5.10	6.00	
Highest CH	3.54	4.67	5.54	6.03	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.51	6.06	-	-	PASS
Middle CH	5.22	6.00	-	-	
Highest CH	5.51	5.91	-	-	



LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



Date: 6 JUL 2018 10:11:08

Lowest Channel / Full RB



Date: 6 JUL 2018 10:10:37

Middle Channel / 1RB



Date: 6 JUL 2018 10:11:16

Middle Channel / Full RB



Date: 6 JUL 2018 10:11:47

Highest Channel / 1RB



Date: 6 JUL 2018 10:12:27

Highest Channel / Full RB



Date: 6 JUL 2018 10:11:57



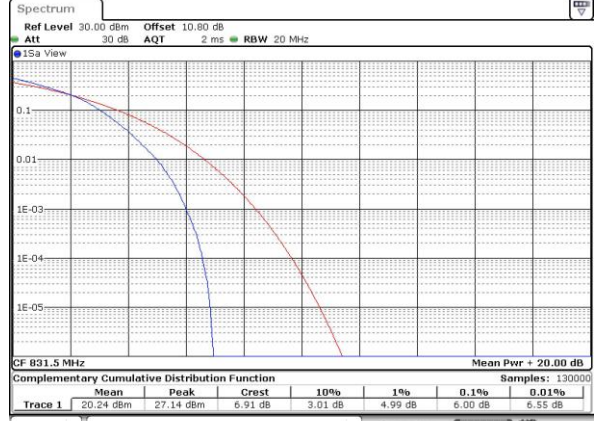
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



Date: 6 JUL 2018 10:10:58

Lowest Channel / Full RB



Date: 6 JUL 2018 10:10:48

Middle Channel / 1RB



Date: 6 JUL 2018 10:11:28

Middle Channel / Full RB



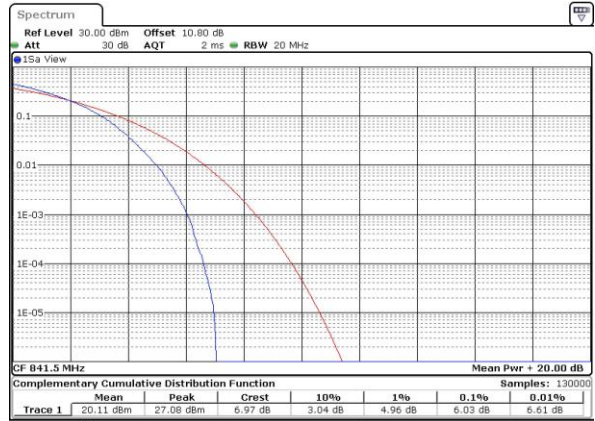
Date: 6 JUL 2018 10:11:37

Highest Channel / 1RB



Date: 6 JUL 2018 10:12:17

Highest Channel / Full RB

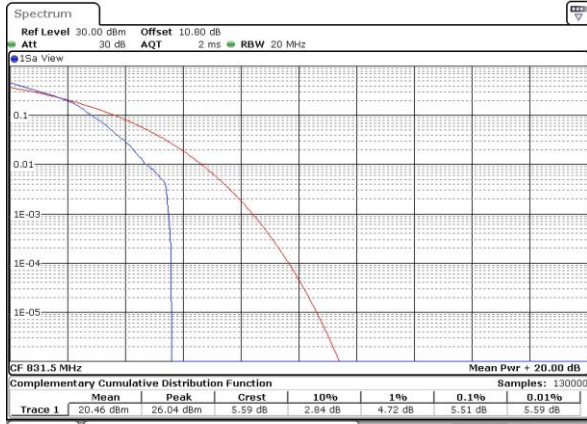


Date: 6 JUL 2018 10:12:07



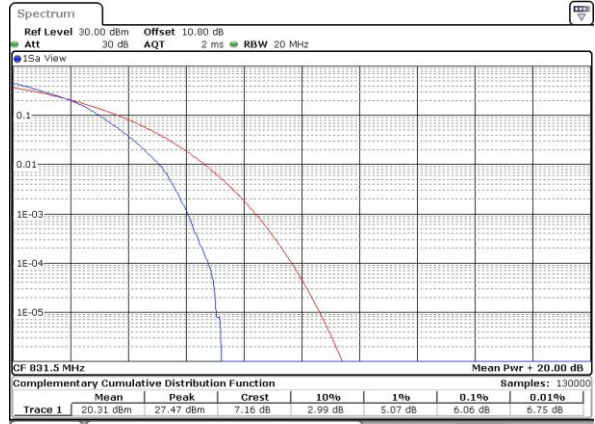
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



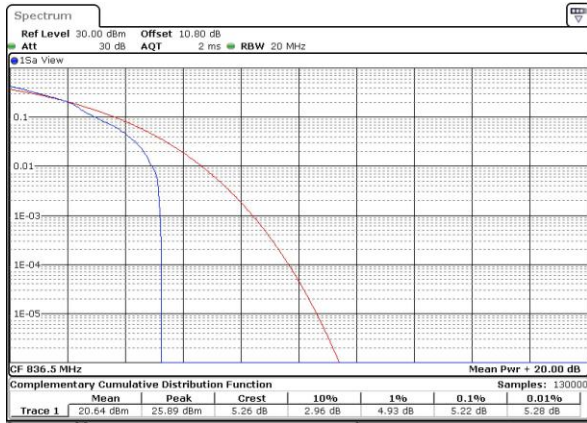
Date: 6 JUL 2018 10:12:47

Lowest Channel / Full RB



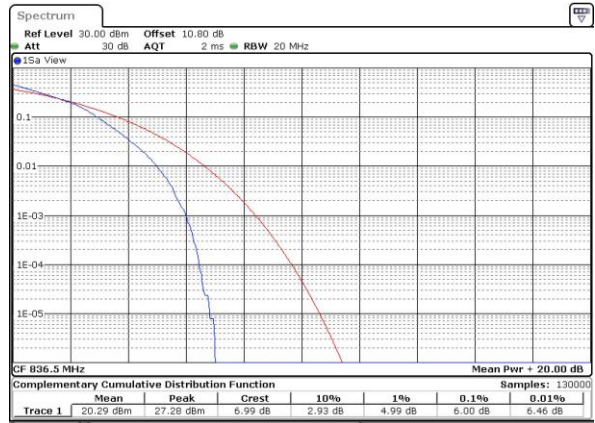
Date: 6 JUL 2018 10:12:37

Middle Channel / 1RB



Date: 6 JUL 2018 10:12:57

Middle Channel / Full RB



Date: 6 JUL 2018 10:13:07

Highest Channel / 1RB



Date: 6 JUL 2018 10:13:26

Highest Channel / Full RB



Date: 6 JUL 2018 10:13:17