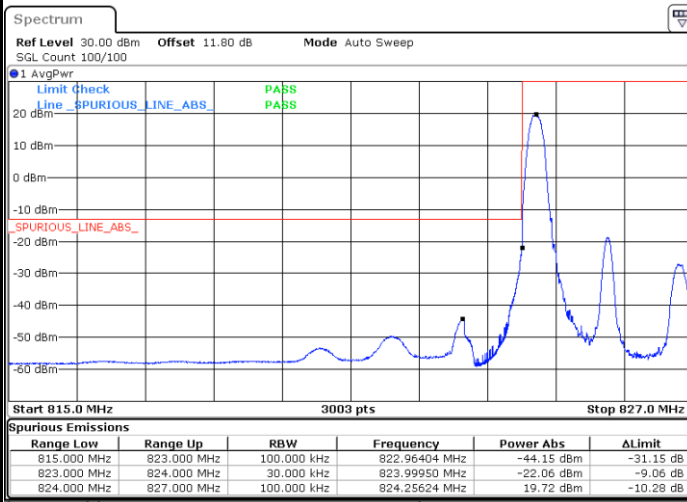




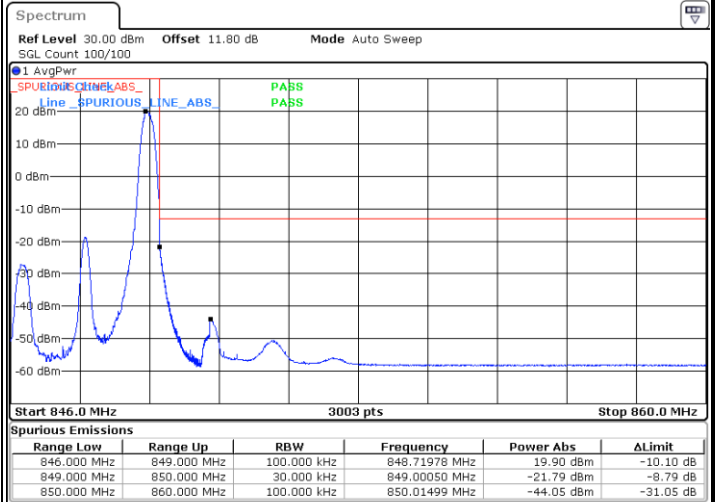
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



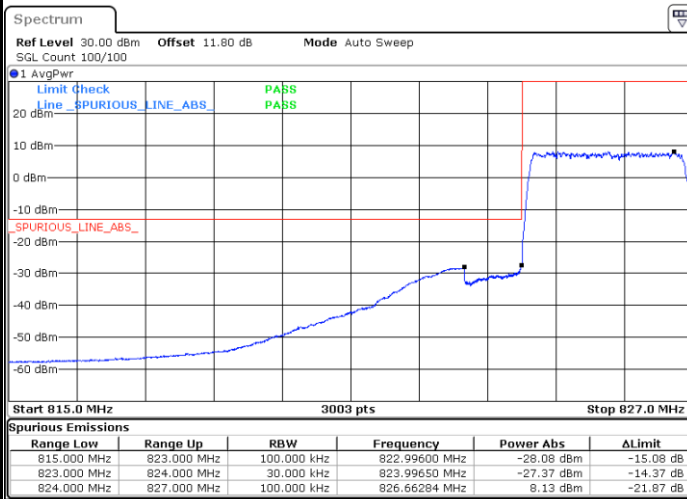
Date: 8.FEB.2018 20:55:39

Highest Band Edge / 1 RB



Date: 8.FEB.2018 20:59:13

Lowest Band Edge / Full RB



Date: 8.FEB.2018 20:54:31

Highest Band Edge / Full RB

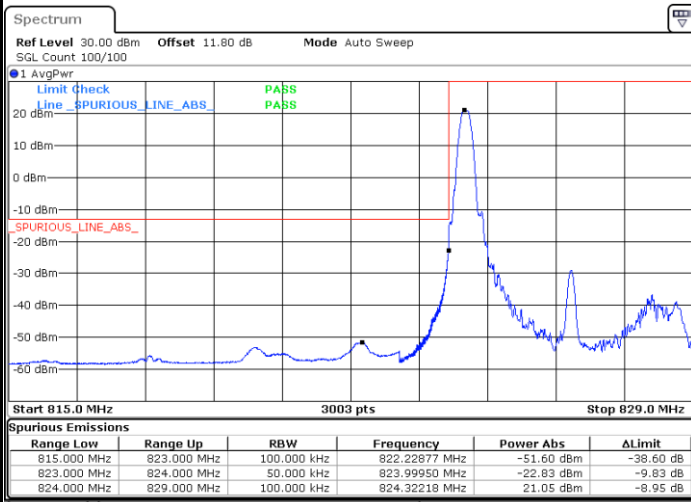


Date: 8.FEB.2018 21:00:21



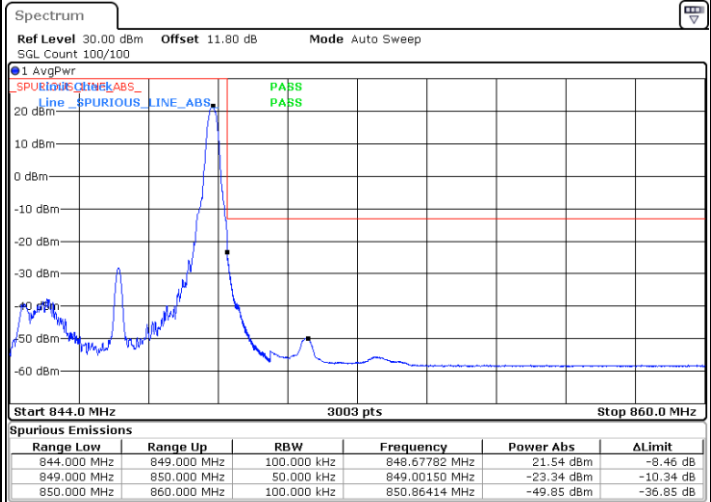
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



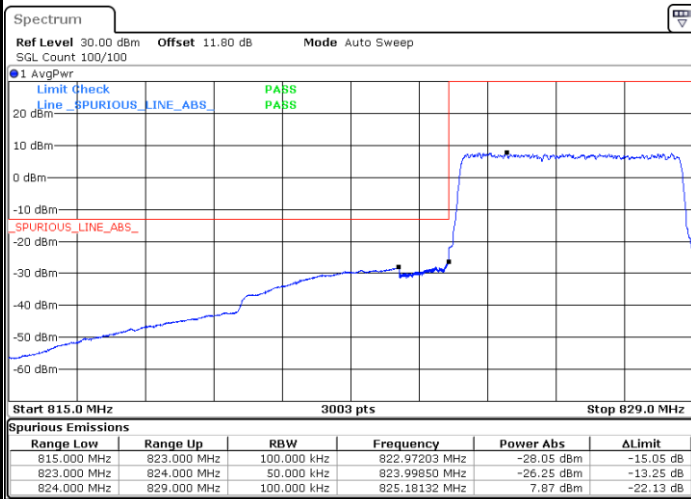
Date: 6.FEB.2018 23:25:49

Highest Band Edge / 1 RB



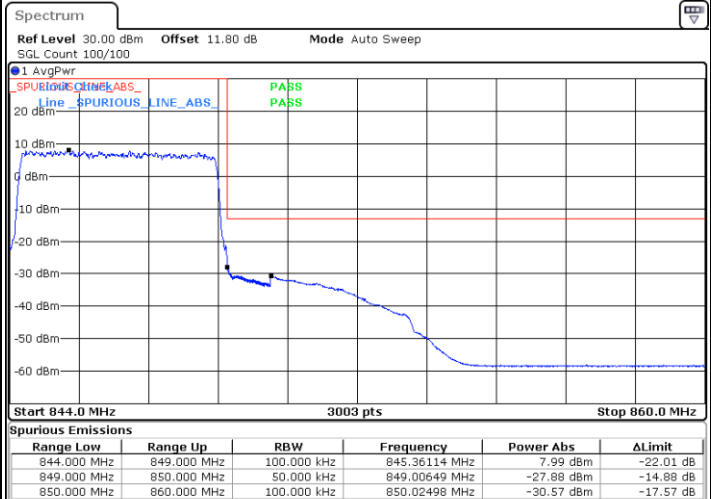
Date: 6.FEB.2018 23:32:16

Lowest Band Edge / Full RB



Date: 6.FEB.2018 23:22:23

Highest Band Edge / Full RB

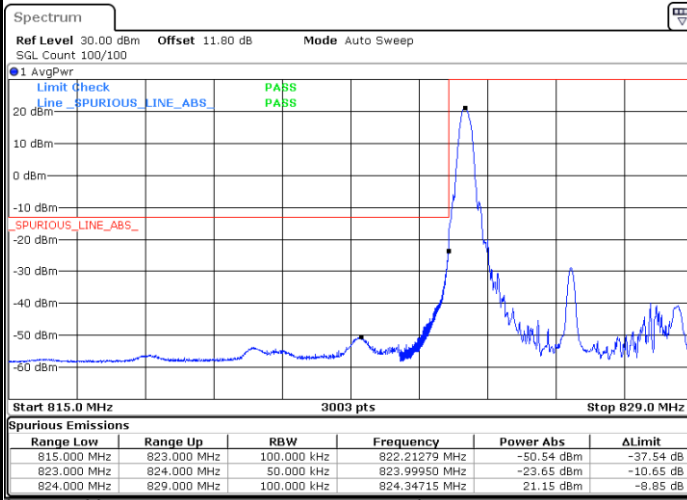


Date: 6.FEB.2018 23:35:43



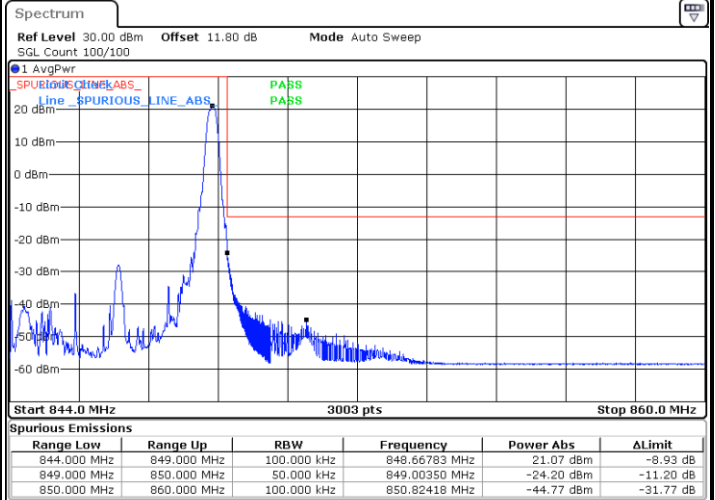
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



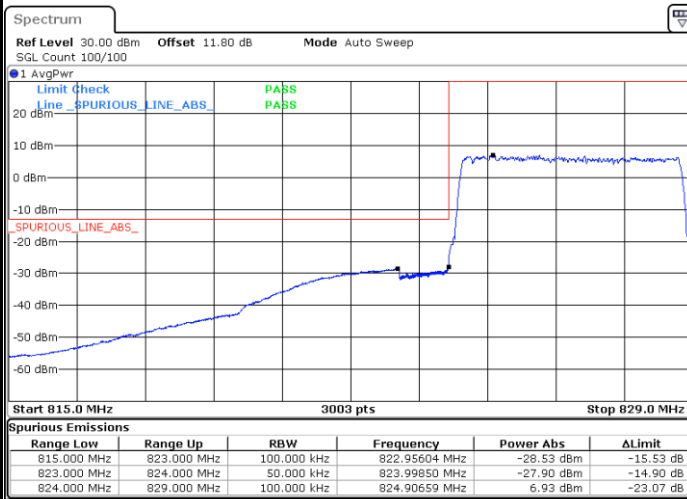
Date: 6.FEB.2018 23:24:41

Highest Band Edge / 1 RB



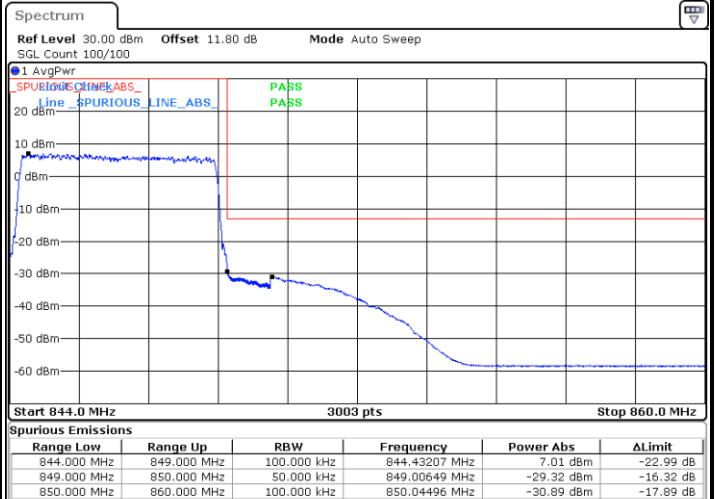
Date: 6.FEB.2018 23:33:25

Lowest Band Edge / Full RB



Date: 6.FEB.2018 23:23:32

Highest Band Edge / Full RB

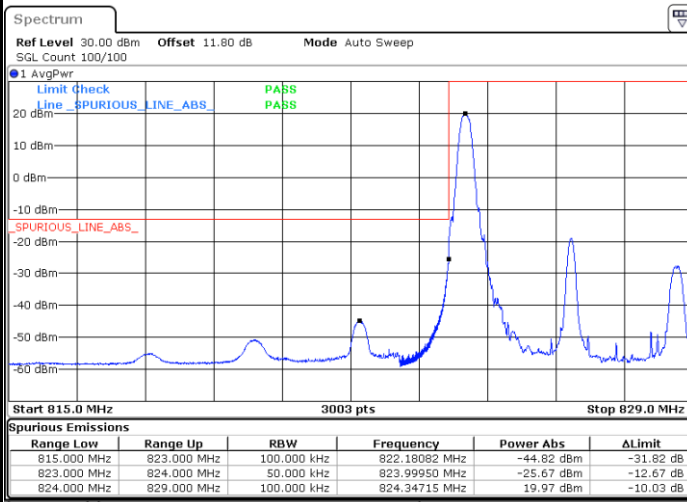


Date: 6.FEB.2018 23:34:34



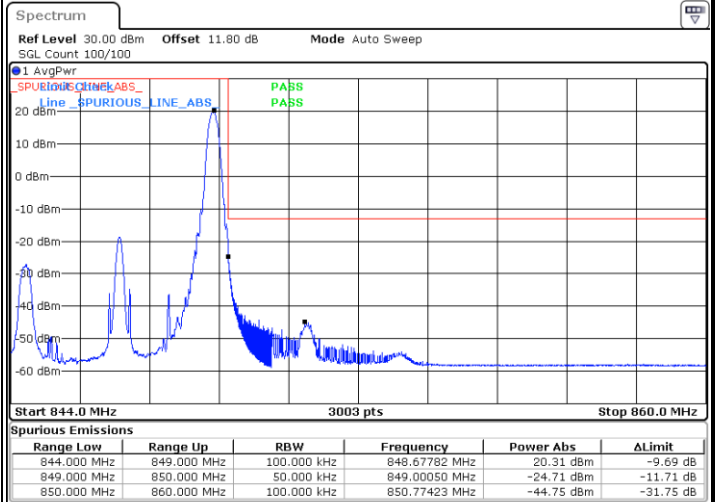
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



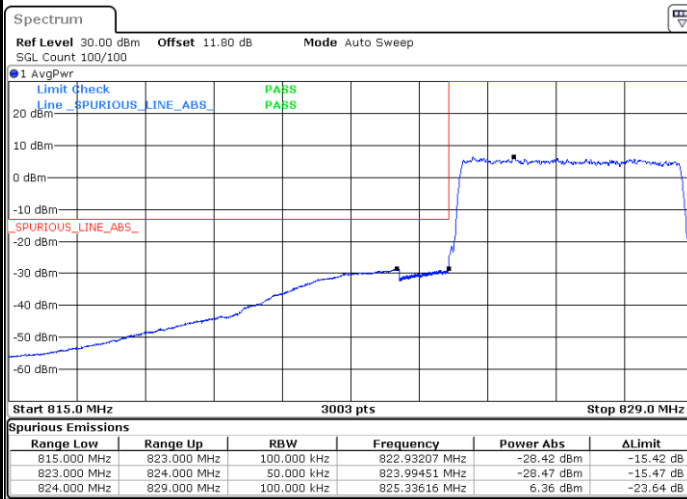
Date: 8.FEB.2018 21:03:50

Highest Band Edge / 1 RB



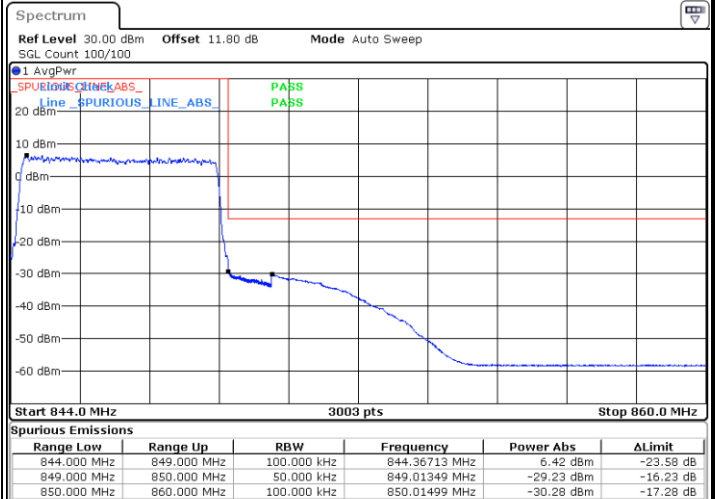
Date: 8.FEB.2018 21:07:24

Lowest Band Edge / Full RB



Date: 8.FEB.2018 21:02:42

Highest Band Edge / Full RB

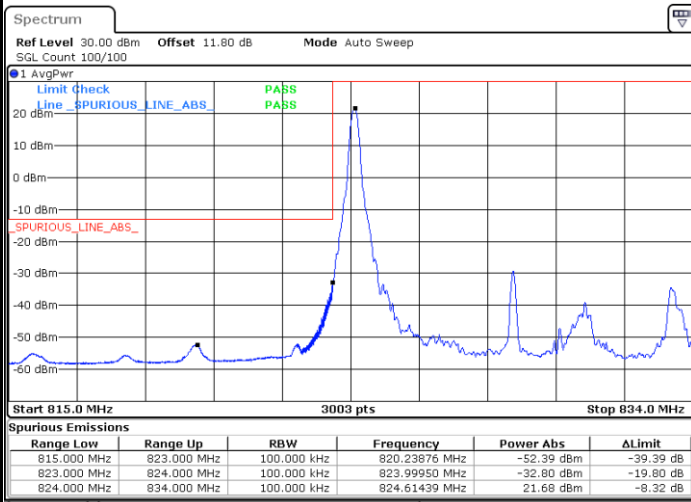


Date: 8.FEB.2018 21:08:32



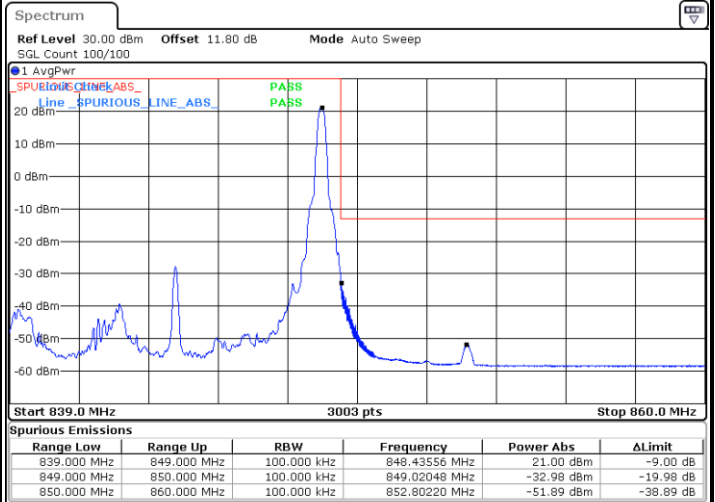
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



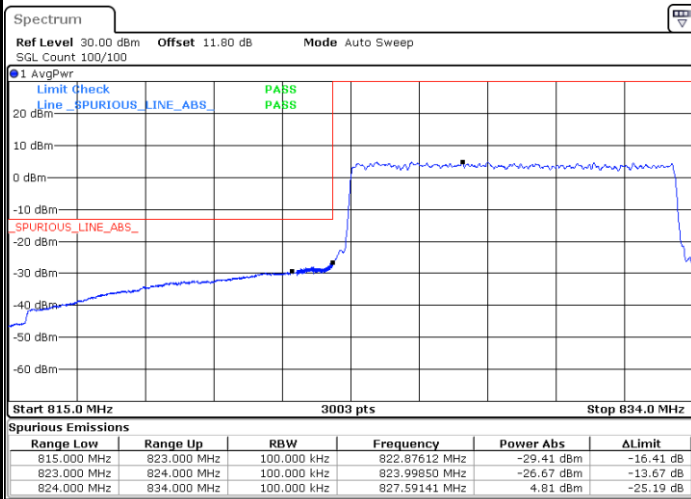
Date: 6.FEB.2018 23:42:57

Highest Band Edge / 1 RB



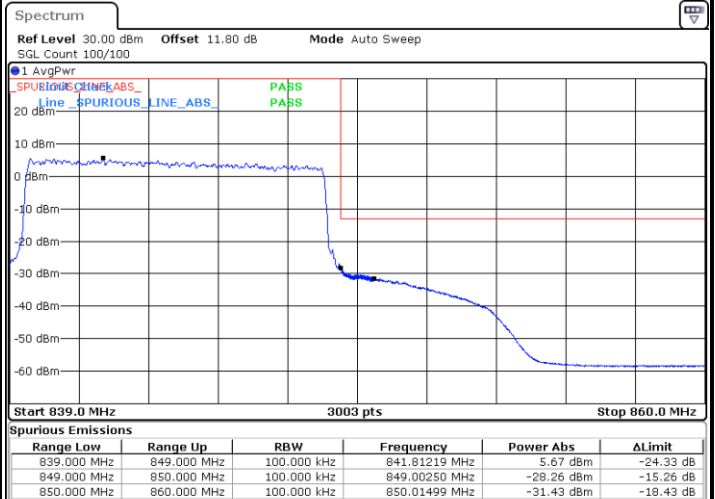
Date: 6.FEB.2018 23:55:55

Lowest Band Edge / Full RB



Date: 6.FEB.2018 23:39:30

Highest Band Edge / Full RB

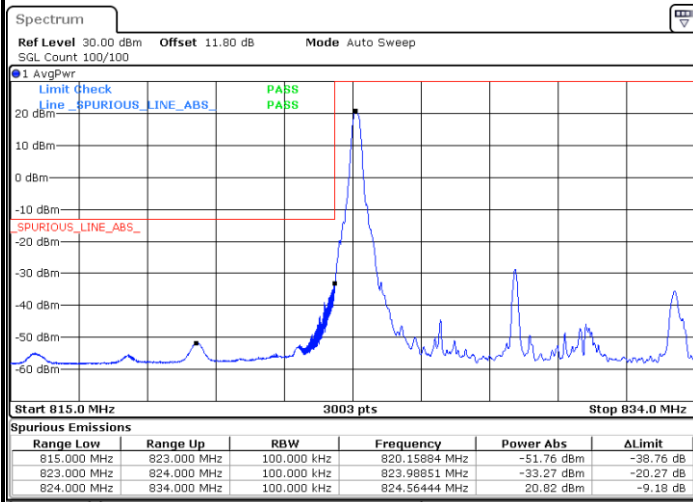


Date: 6.FEB.2018 23:59:22



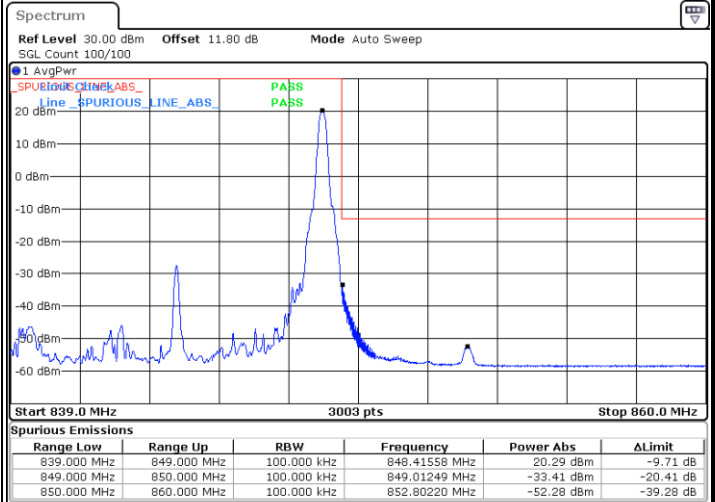
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



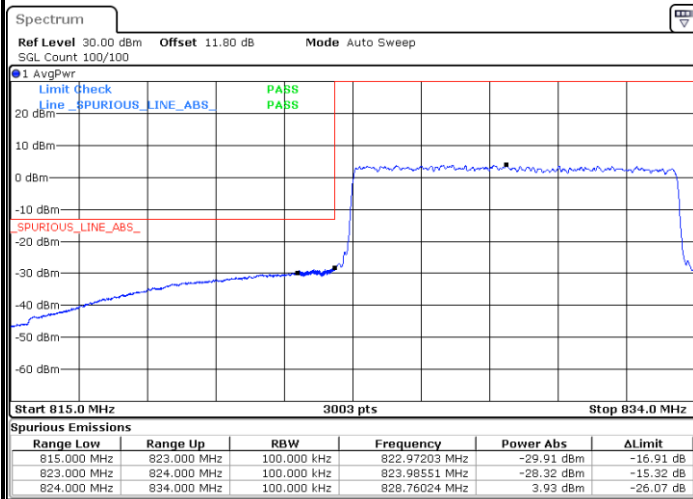
Date: 6.FEB.2018 23:41:48

Highest Band Edge / 1 RB



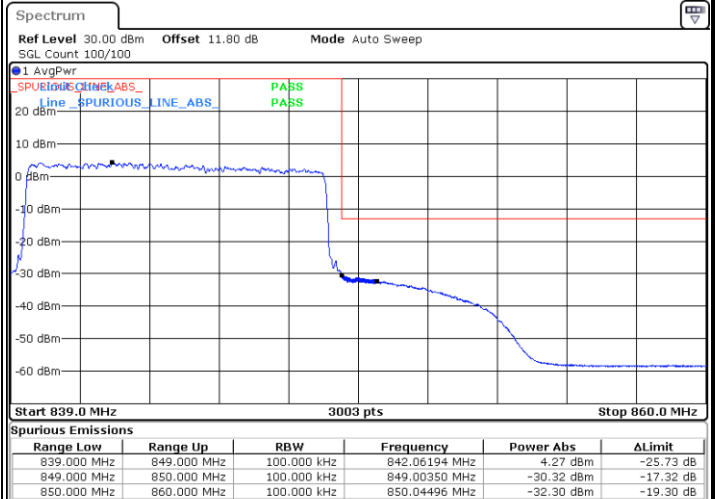
Date: 6.FEB.2018 23:57:04

Lowest Band Edge / Full RB



Date: 6.FEB.2018 23:40:39

Highest Band Edge / Full RB

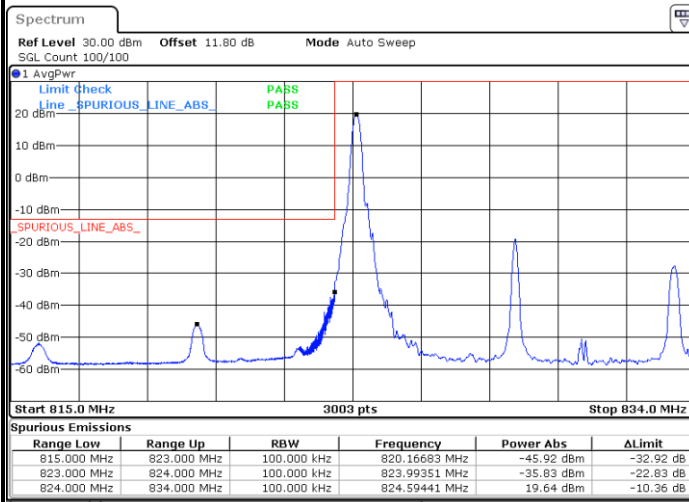


Date: 6.FEB.2018 23:58:13



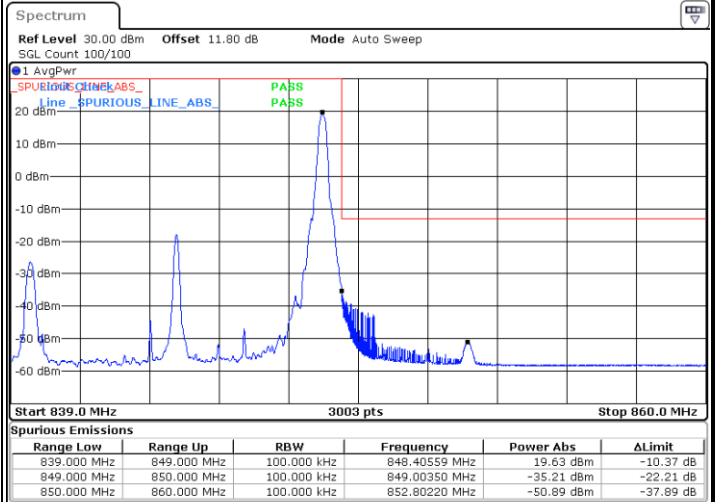
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



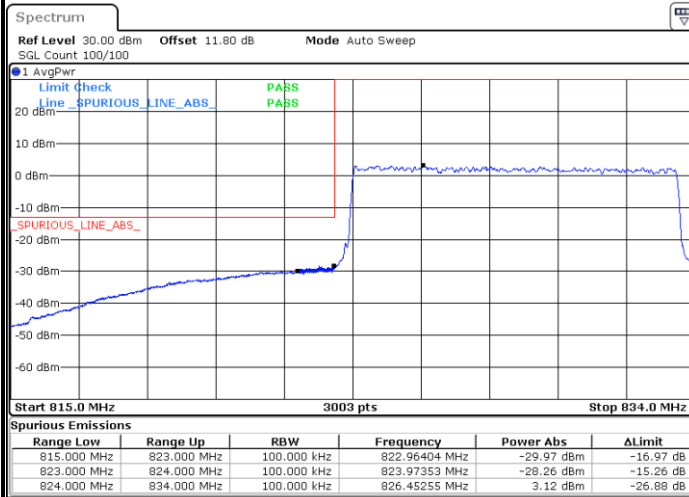
Date: 8.FEB.2018 21:12:01

Highest Band Edge / 1 RB



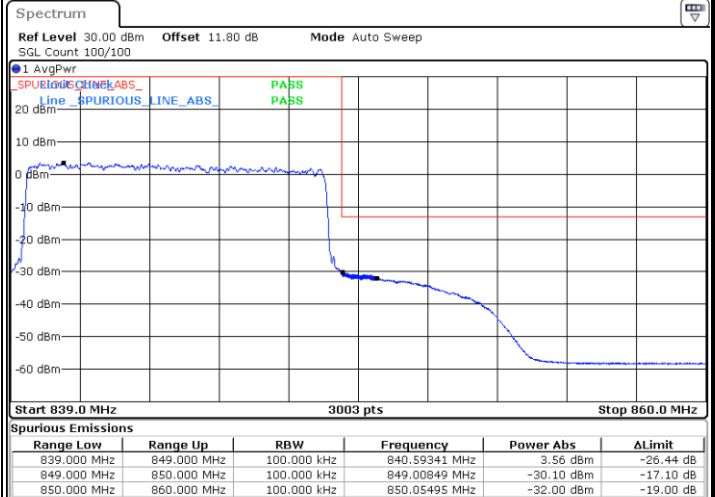
Date: 8.FEB.2018 21:15:34

Lowest Band Edge / Full RB



Date: 8.FEB.2018 21:10:53

Highest Band Edge / Full RB

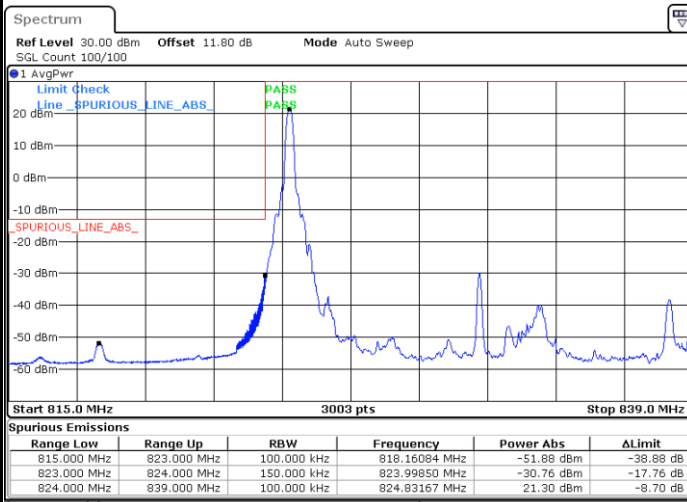


Date: 8.FEB.2018 21:16:42



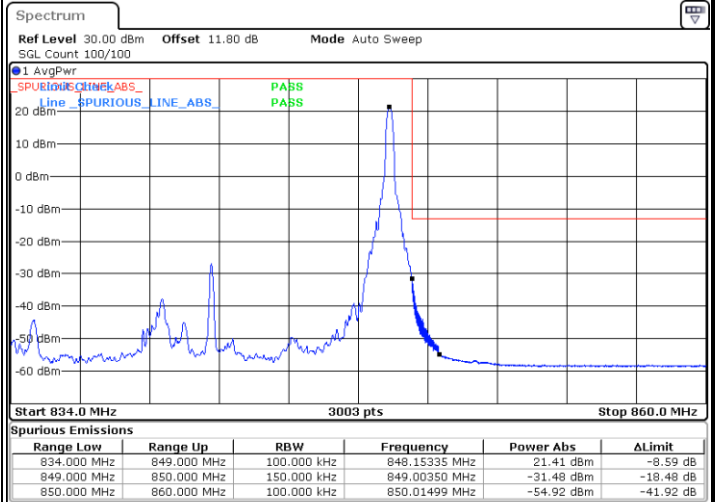
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



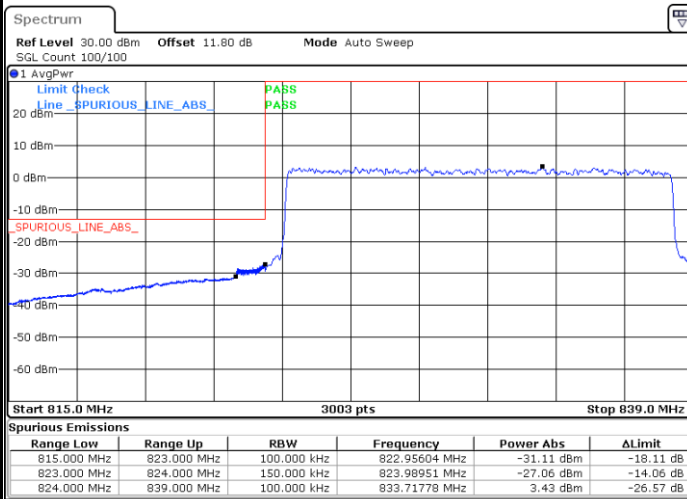
Date: 7.FEB.2018 00:06:45

Highest Band Edge / 1 RB



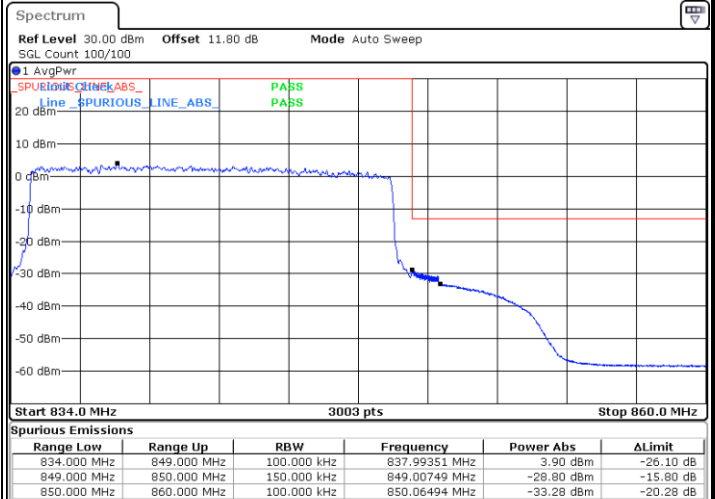
Date: 7.FEB.2018 00:13:13

Lowest Band Edge / Full RB



Date: 7.FEB.2018 00:03:11

Highest Band Edge / Full RB

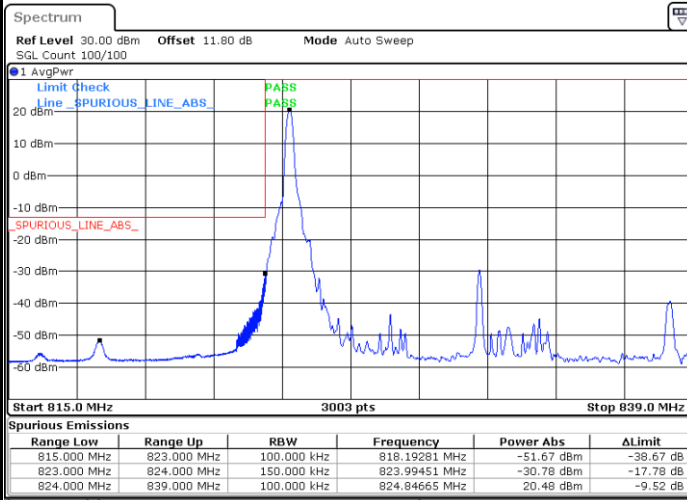


Date: 7.FEB.2018 00:16:47



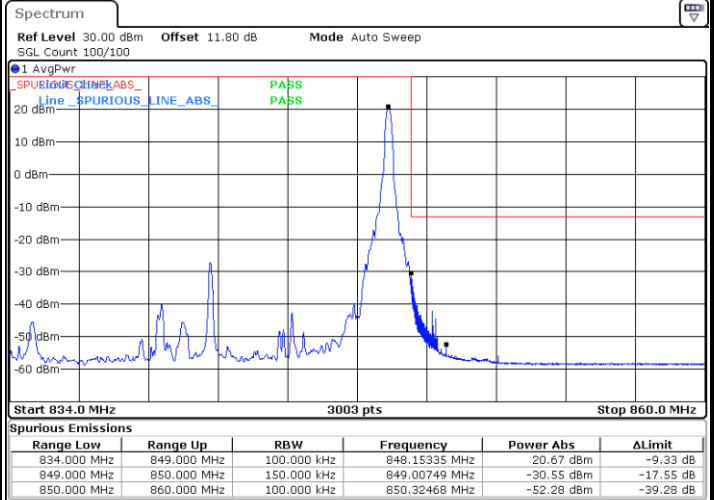
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



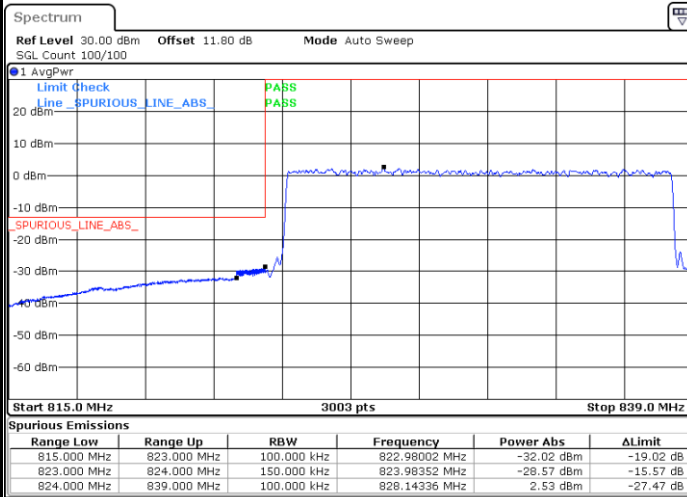
Date: 7.FEB.2018 00:05:34

Highest Band Edge / 1 RB



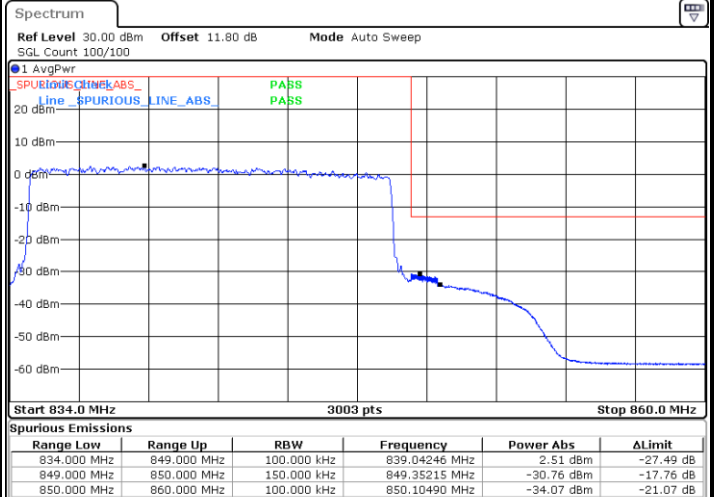
Date: 7.FEB.2018 00:14:24

Lowest Band Edge / Full RB



Date: 7.FEB.2018 00:04:23

Highest Band Edge / Full RB

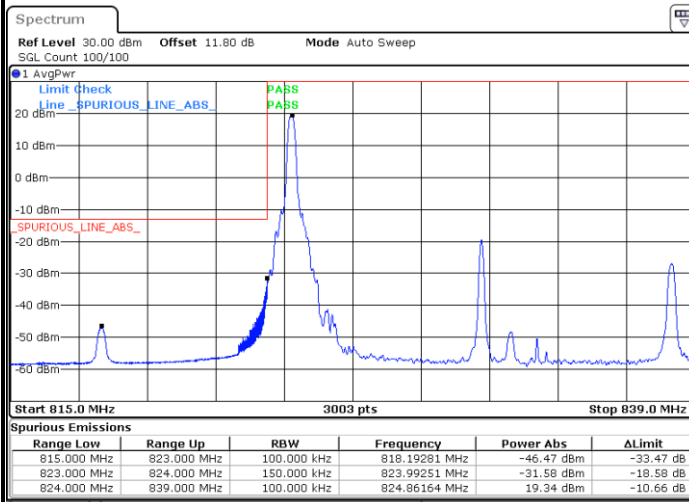


Date: 7.FEB.2018 00:15:36



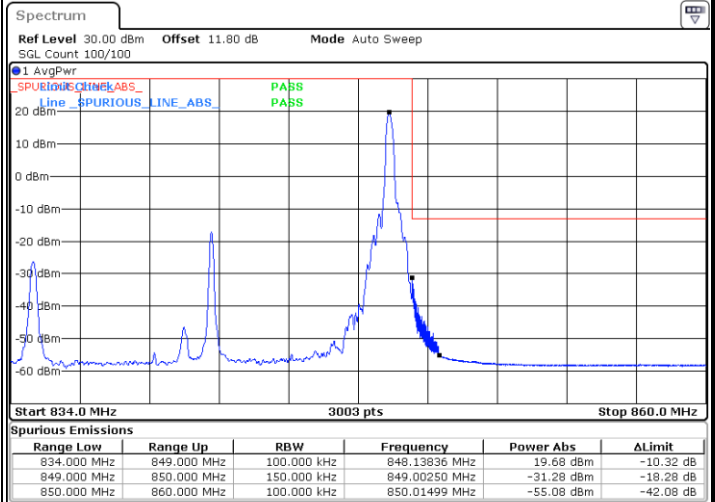
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



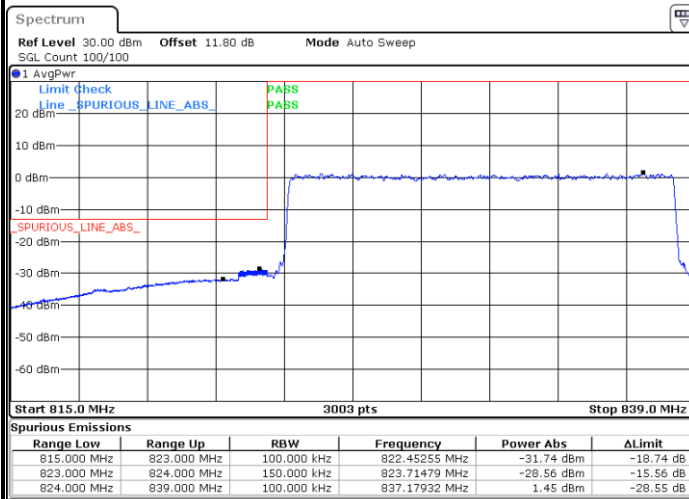
Date: 8.FEB.2018 21:20:12

Highest Band Edge / 1 RB



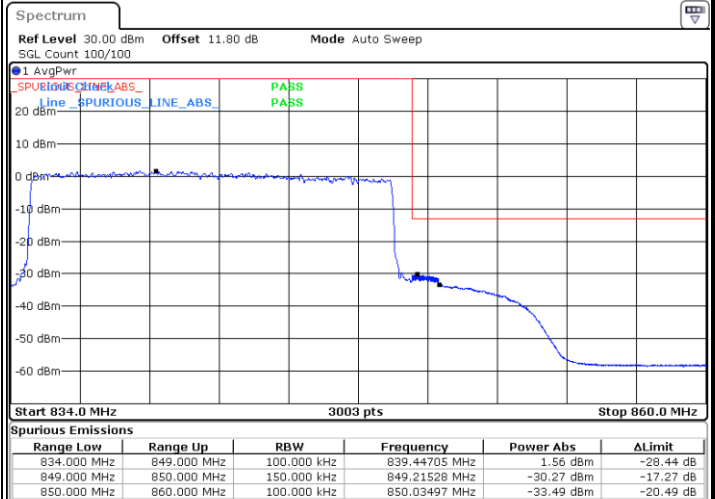
Date: 8.FEB.2018 21:23:46

Lowest Band Edge / Full RB



Date: 8.FEB.2018 21:19:04

Highest Band Edge / Full RB



Date: 8.FEB.2018 21:24:54



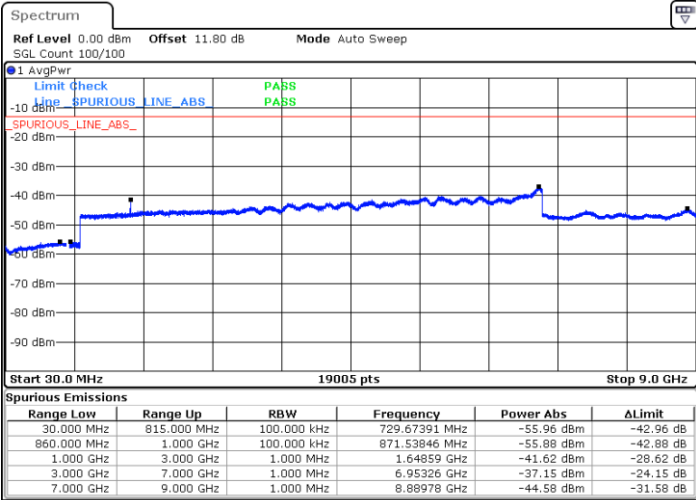
Conducted Spurious Emission



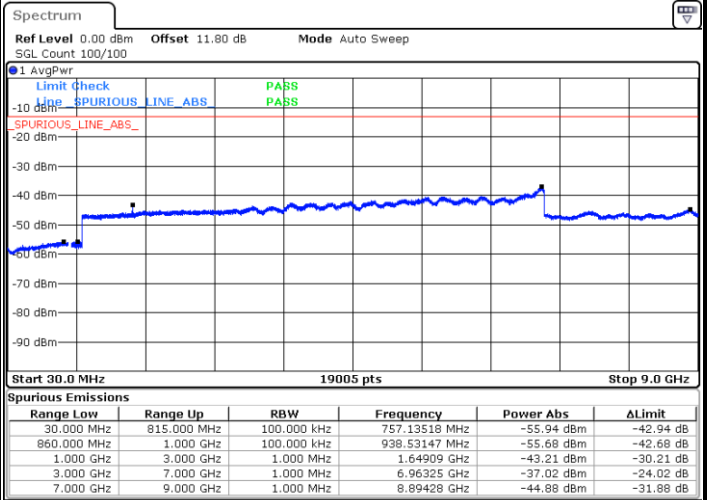
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



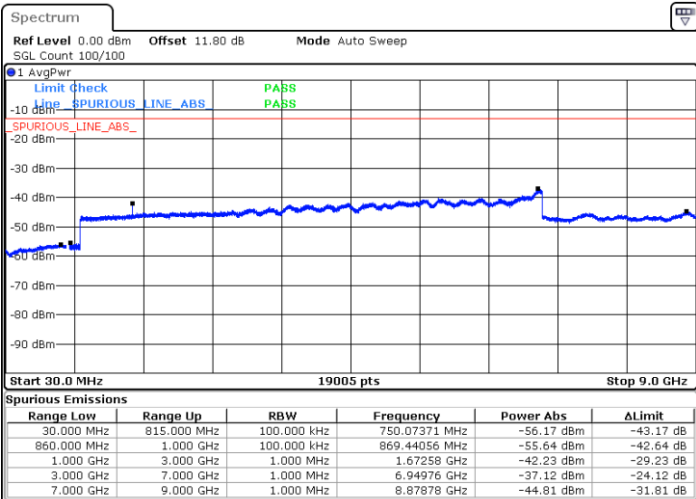
Date: 6.FEB.2018 22:49:19



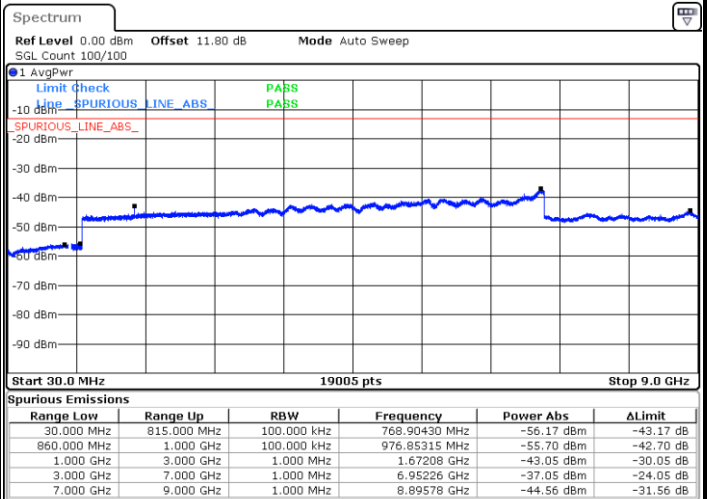
Date: 6.FEB.2018 22:50:16

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 6.FEB.2018 22:51:58



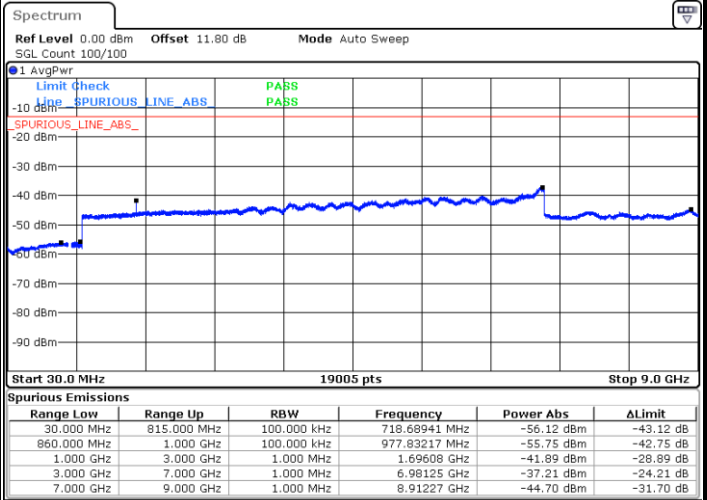
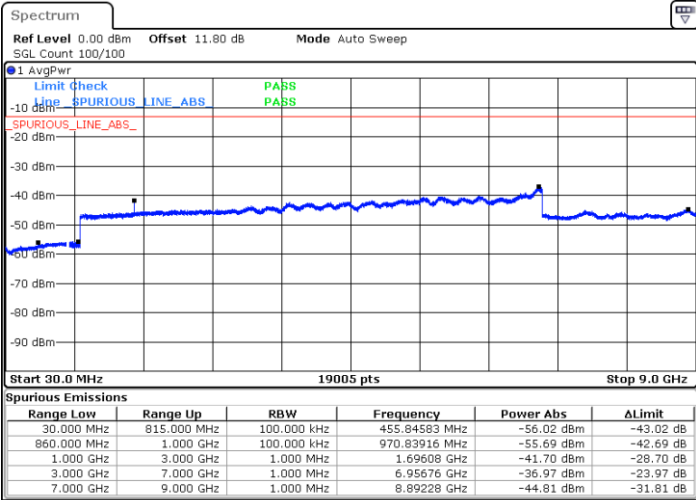
Date: 6.FEB.2018 22:52:55



LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



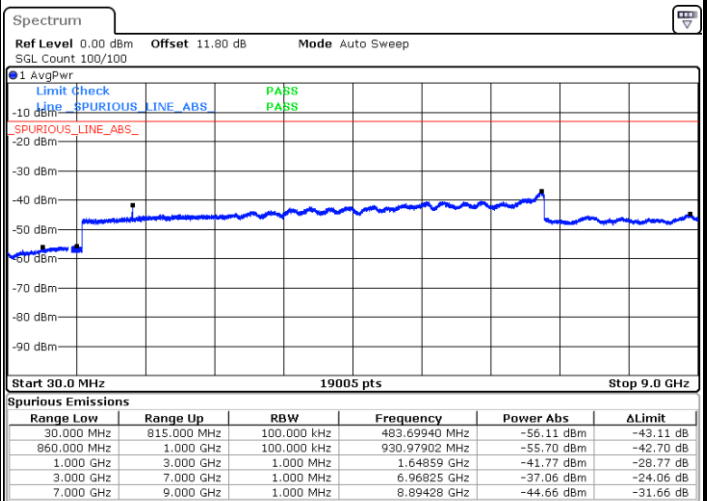
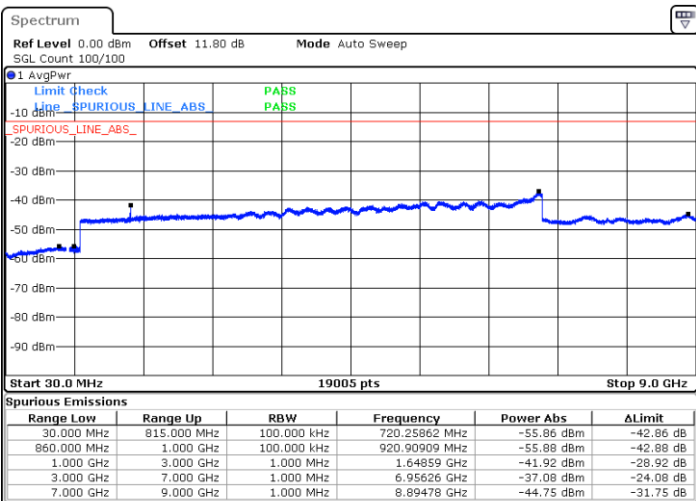
Date: 6.FEB.2018 23:02:25

Date: 6.FEB.2018 23:03:21

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 6.FEB.2018 23:09:39

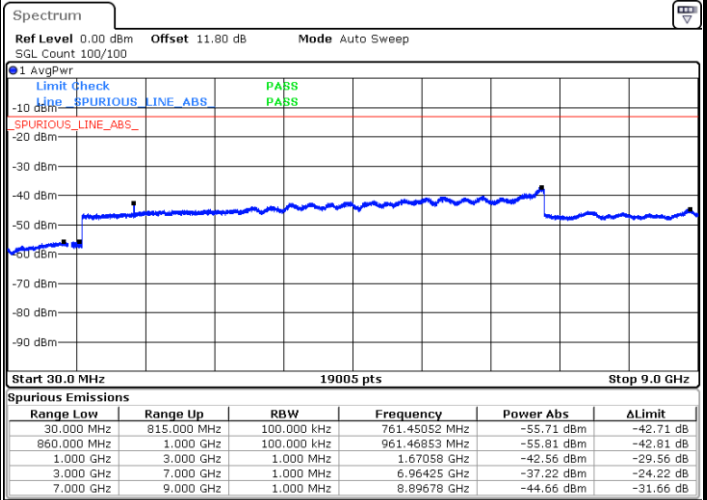
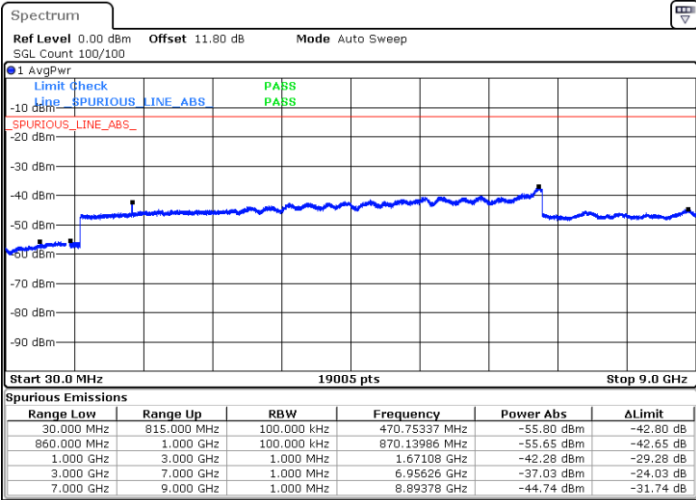
Date: 6.FEB.2018 23:10:35



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

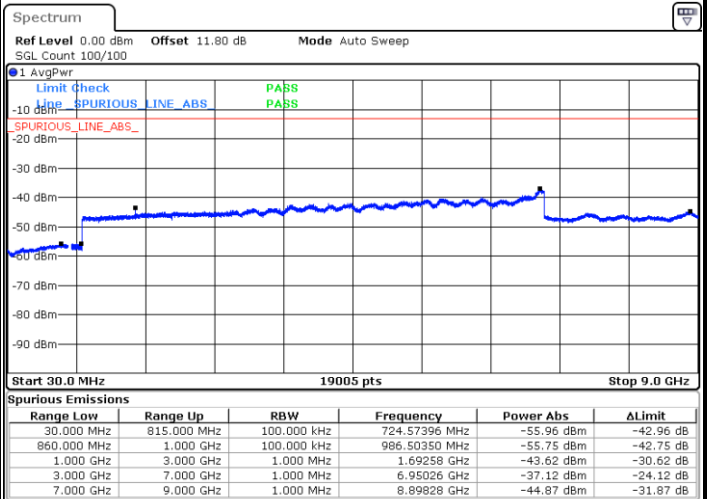
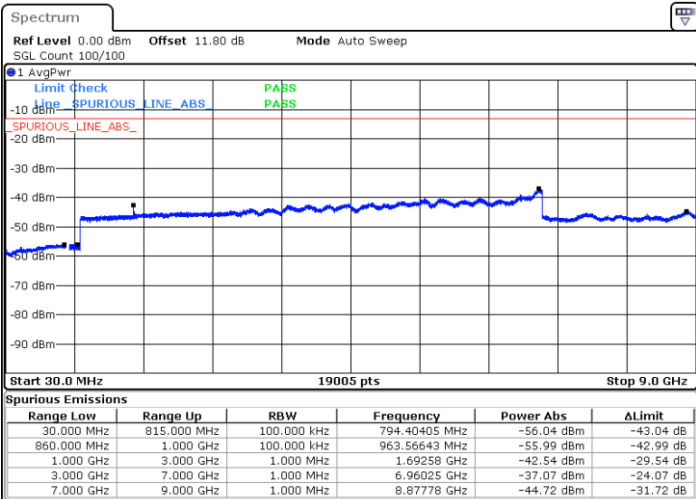


Date: 6.FEB.2018 23:12:18

Date: 6.FEB.2018 23:13:14

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6.FEB.2018 23:19:32

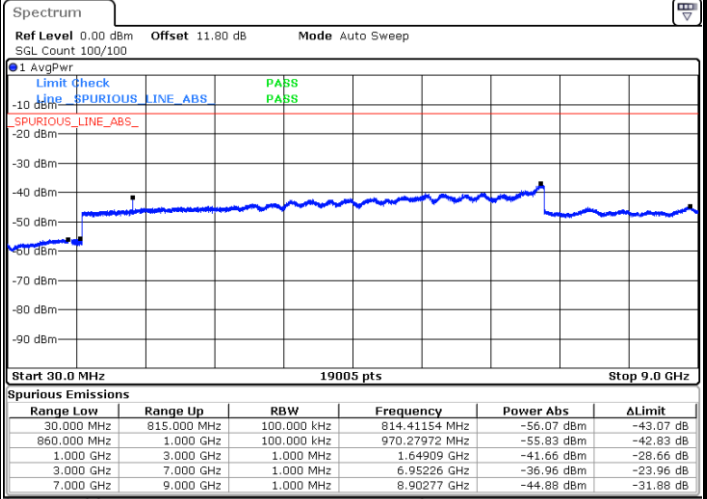
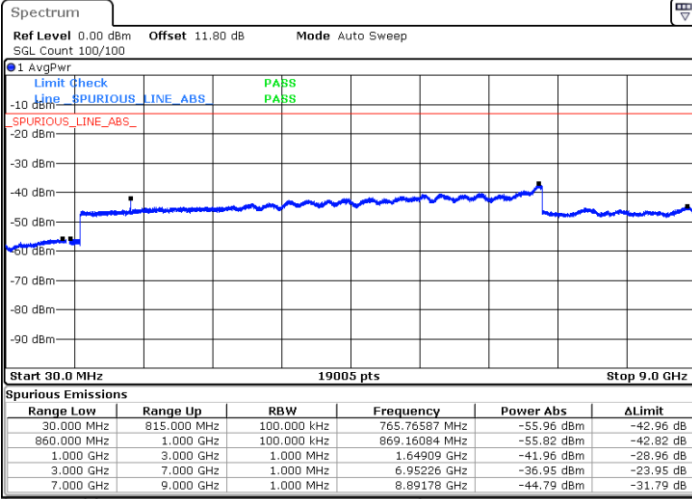
Date: 6.FEB.2018 23:20:28



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

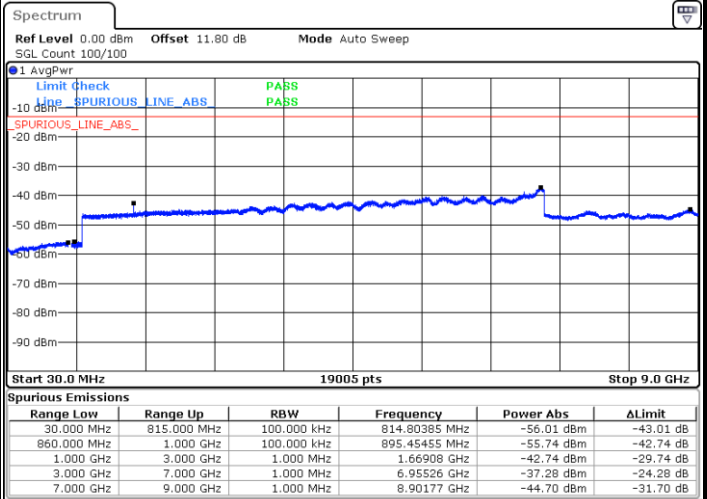
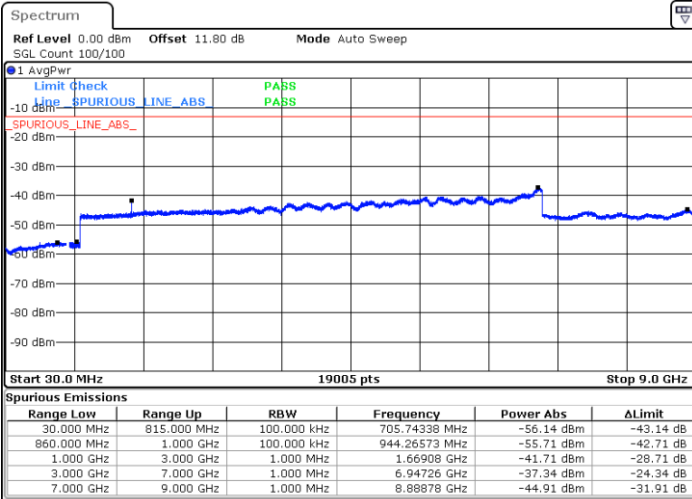


Date: 6.FEB.2018 23:26:46

Date: 6.FEB.2018 23:27:42

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 6.FEB.2018 23:29:24

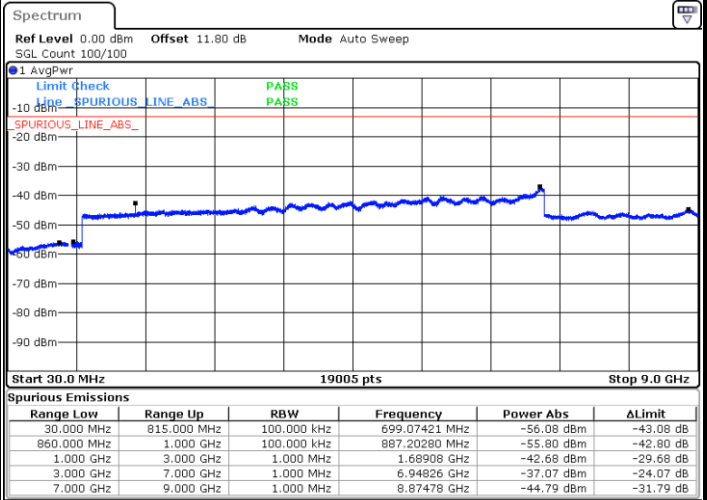
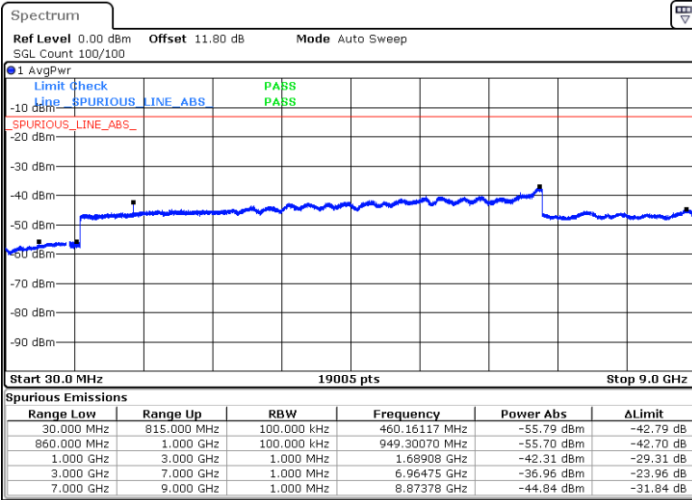
Date: 6.FEB.2018 23:30:21



LTE Band 26 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



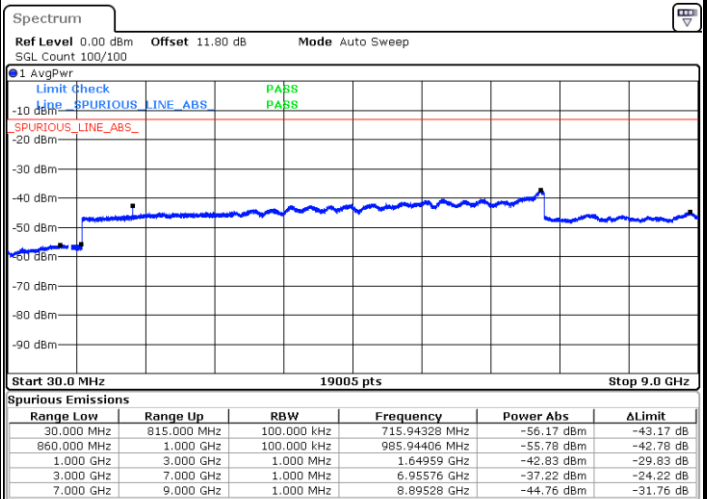
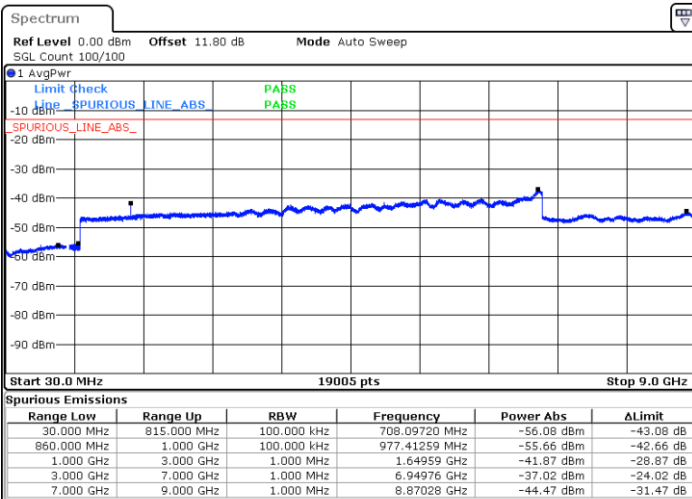
Date: 6.FEB.2018 23:36:38

Date: 6.FEB.2018 23:37:35

LTE Band 26 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 6.FEB.2018 23:50:24

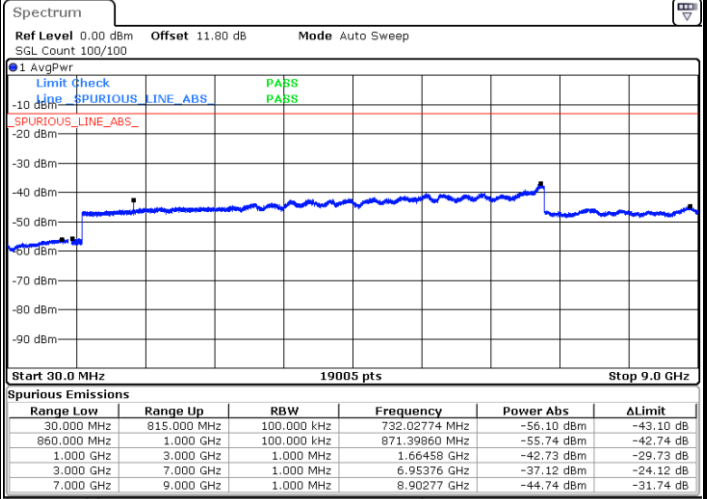
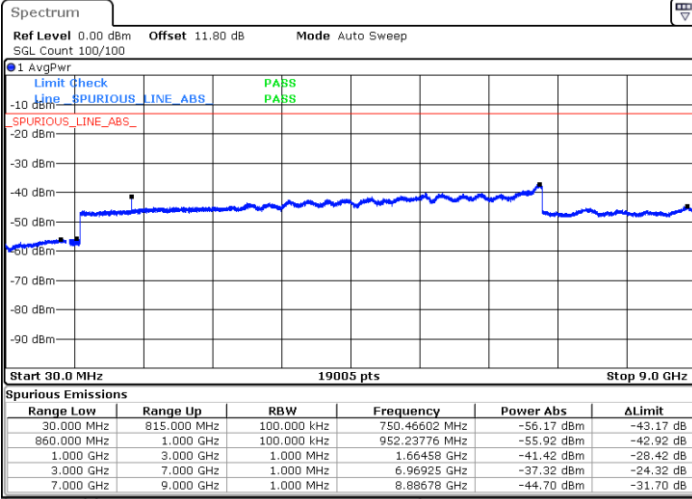
Date: 6.FEB.2018 23:51:21



LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

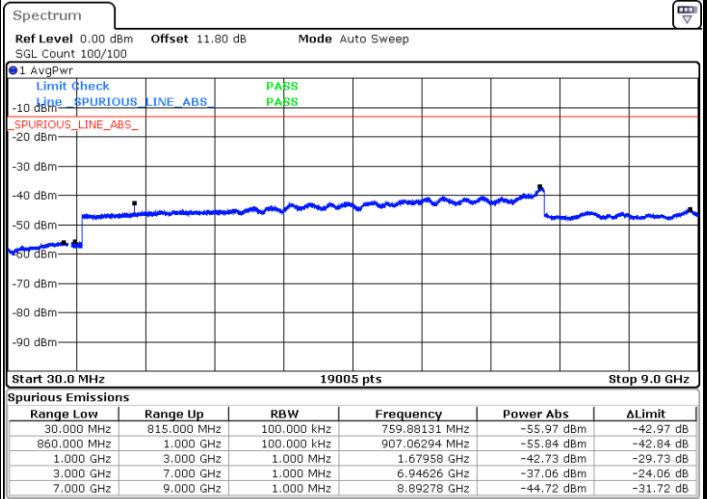
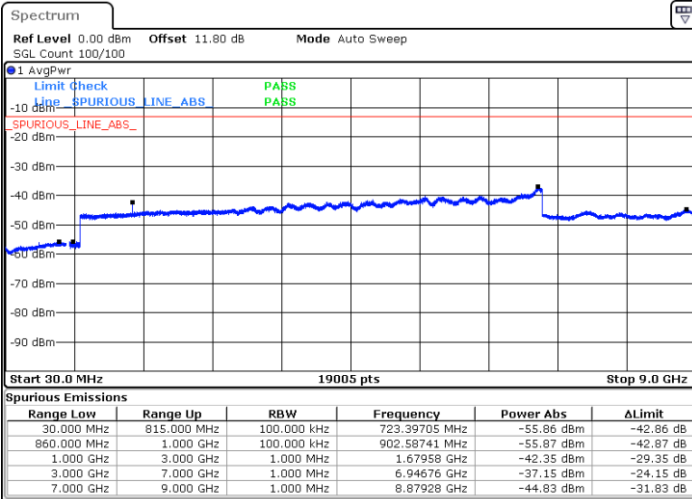


Date: 6.FEB.2018 23:53:03

Date: 6.FEB.2018 23:54:00

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 7.FEB.2018 00:00:18

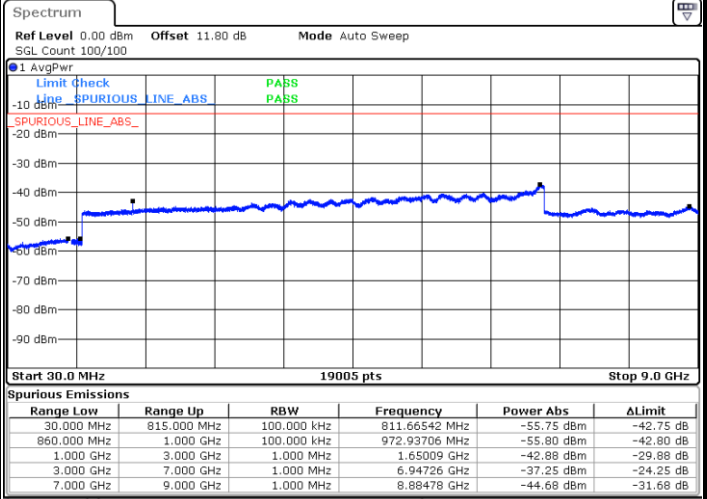
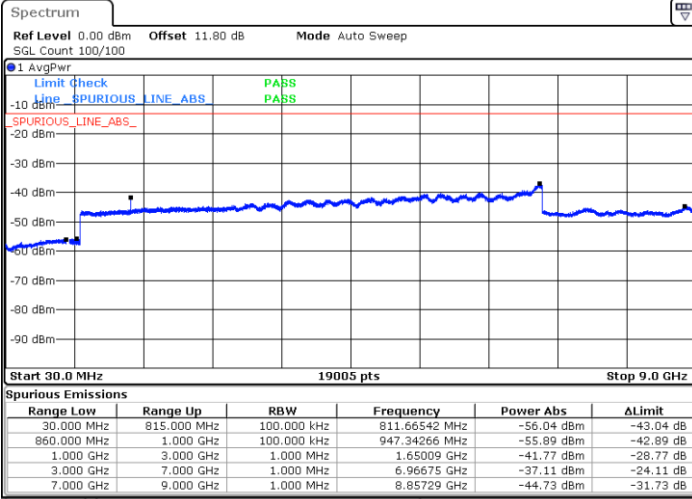
Date: 7.FEB.2018 00:01:14



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

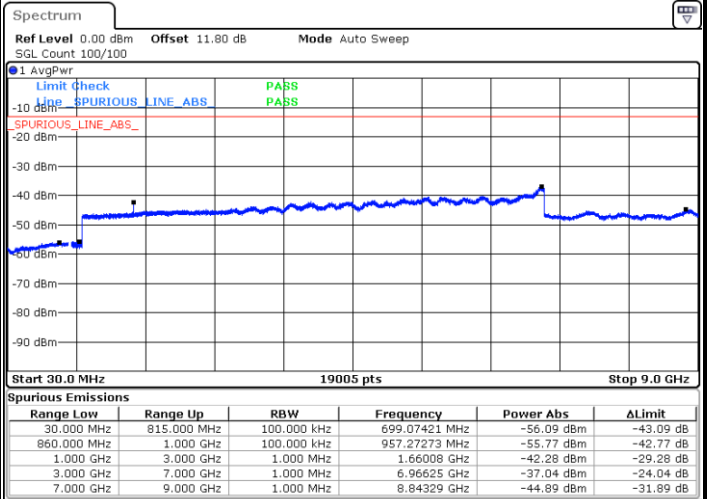
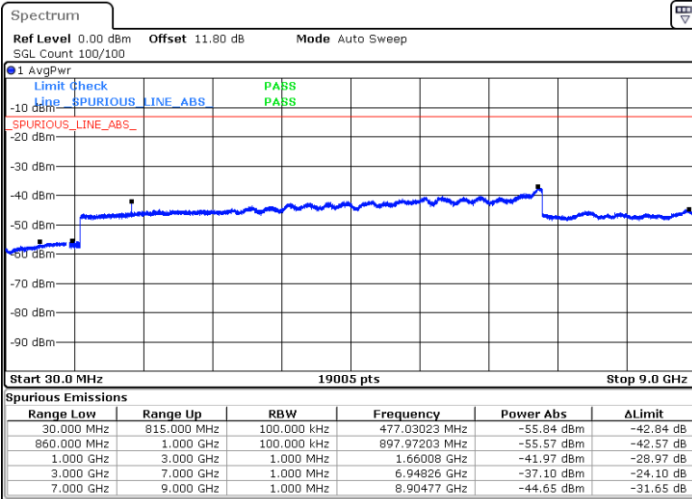


Date: 7.FEB.2018 00:07:41

Date: 7.FEB.2018 00:08:38

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 7.FEB.2018 00:10:20

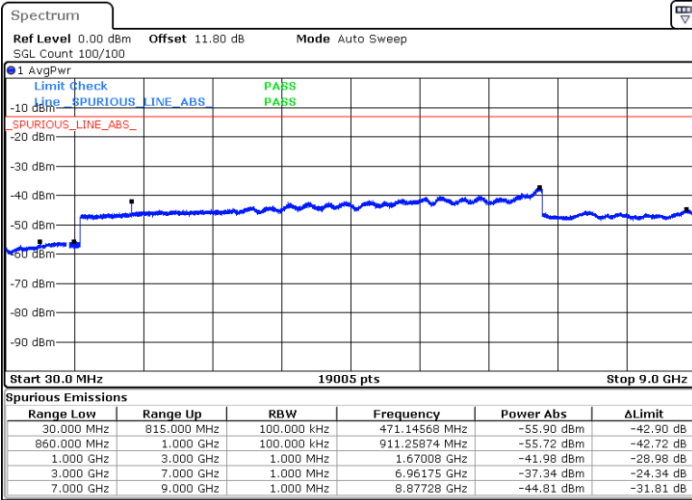
Date: 7.FEB.2018 00:11:16



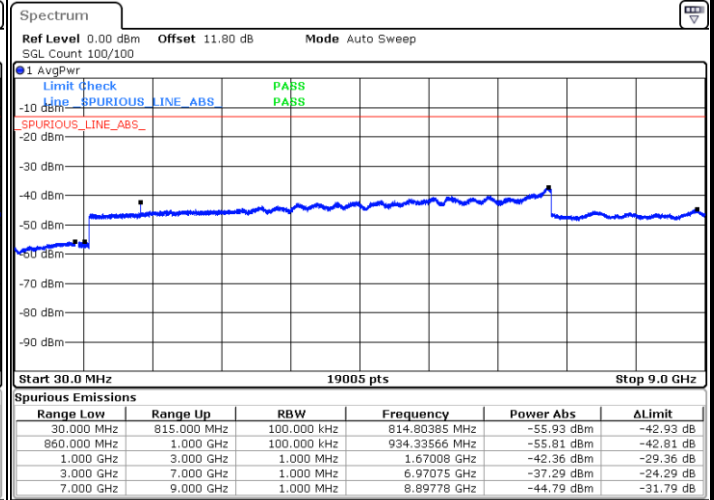
LTE Band 26 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 7.FEB.2018 00:17:43



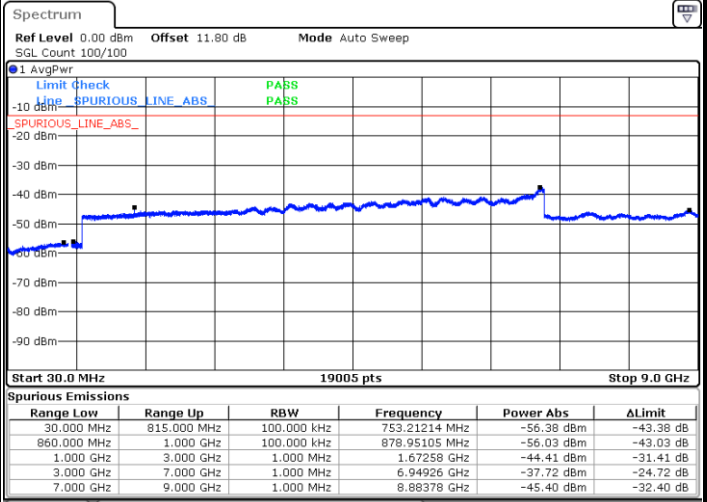
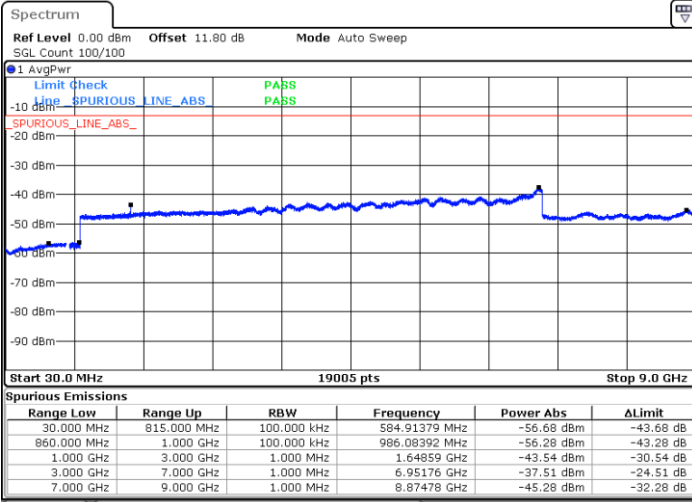
Date: 7.FEB.2018 00:18:40



LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

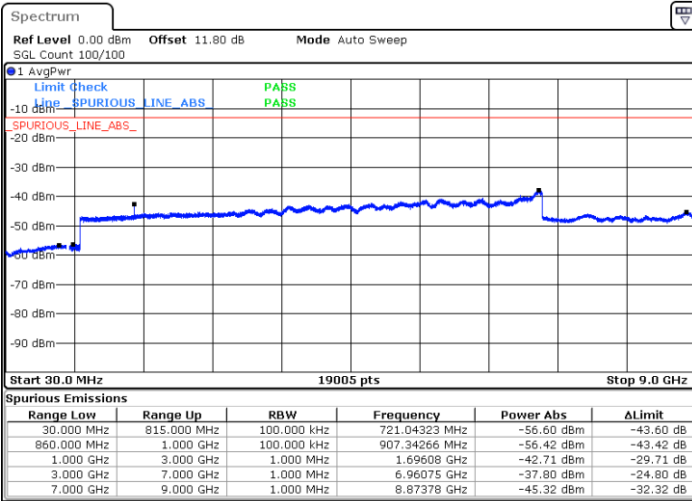
Middle Channel / 64QAM



Date: 8.FEB.2018 21:50:35

Date: 8.FEB.2018 21:51:52

Highest Channel / 64QAM



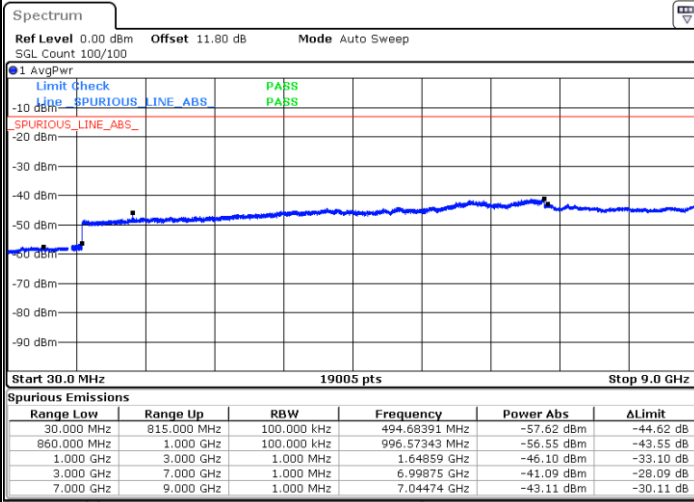
Date: 8.FEB.2018 21:49:18



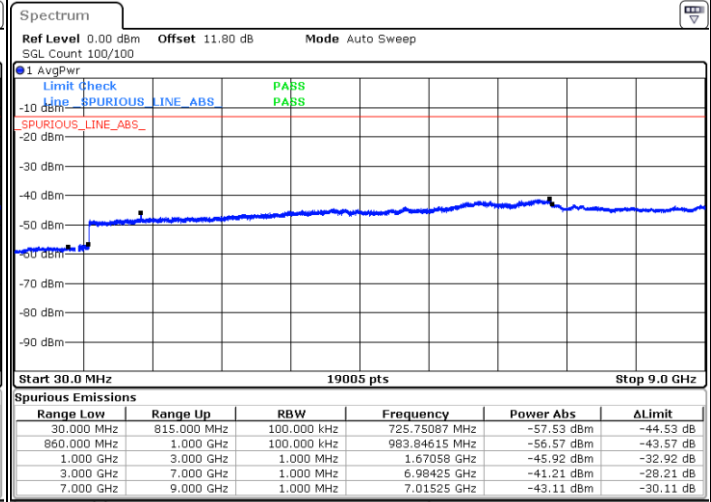
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

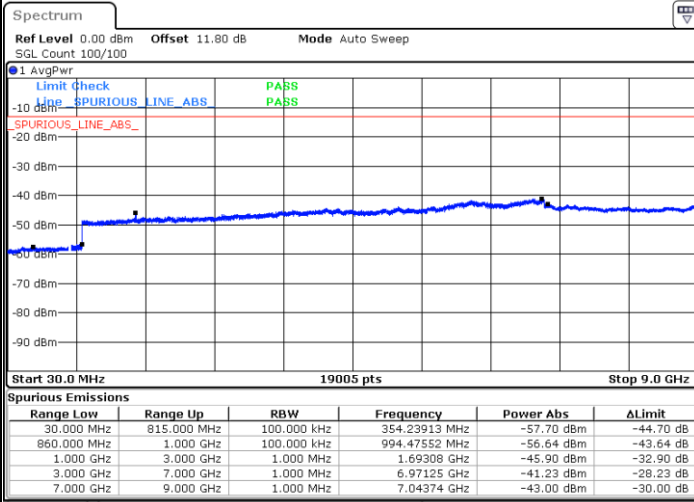


Date: 8.FEB.2018 20:56:33



Date: 8.FEB.2018 20:57:46

Highest Channel / 64QAM



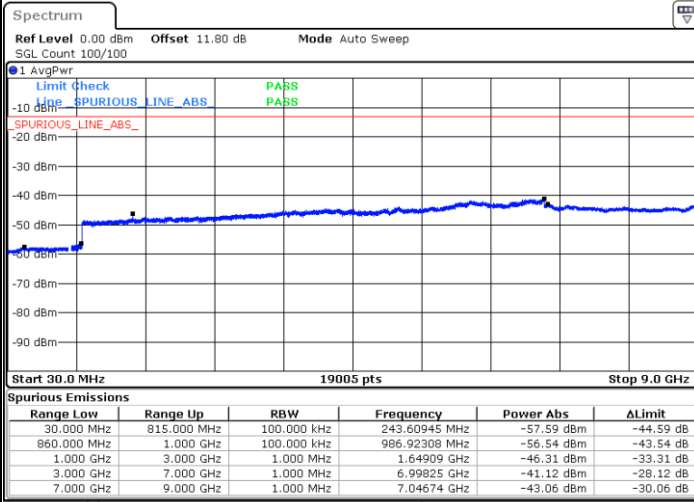
Date: 8.FEB.2018 21:01:15



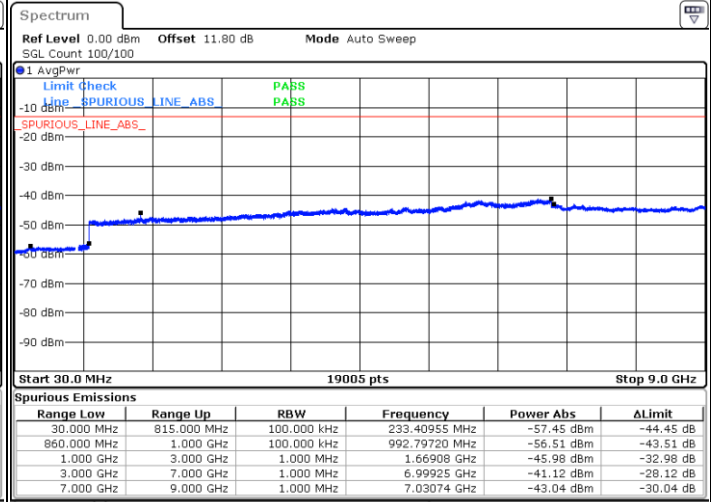
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

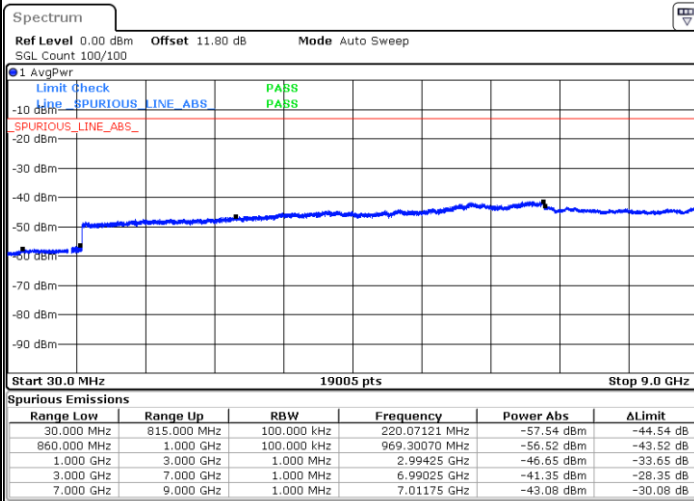


Date: 8.FEB.2018 21:04:44



Date: 8.FEB.2018 21:05:57

Highest Channel / 64QAM



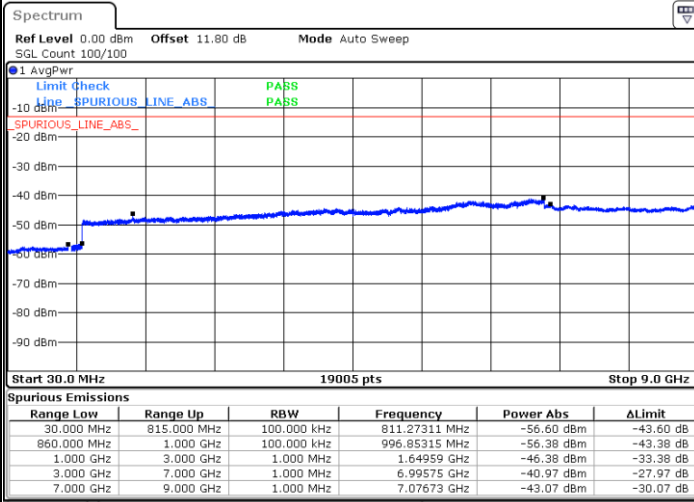
Date: 8.FEB.2018 21:09:25



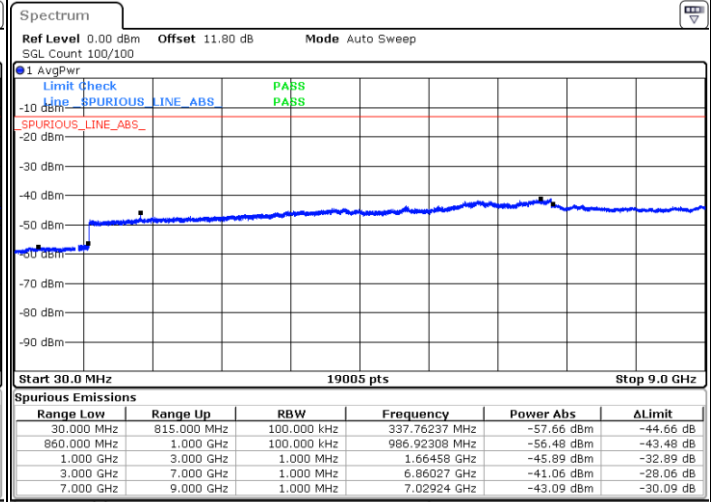
LTE Band 26 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

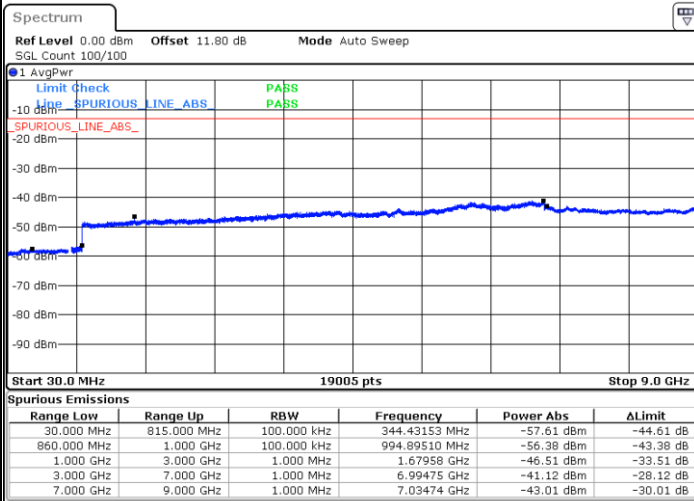


Date: 8.FEB.2018 21:12:54

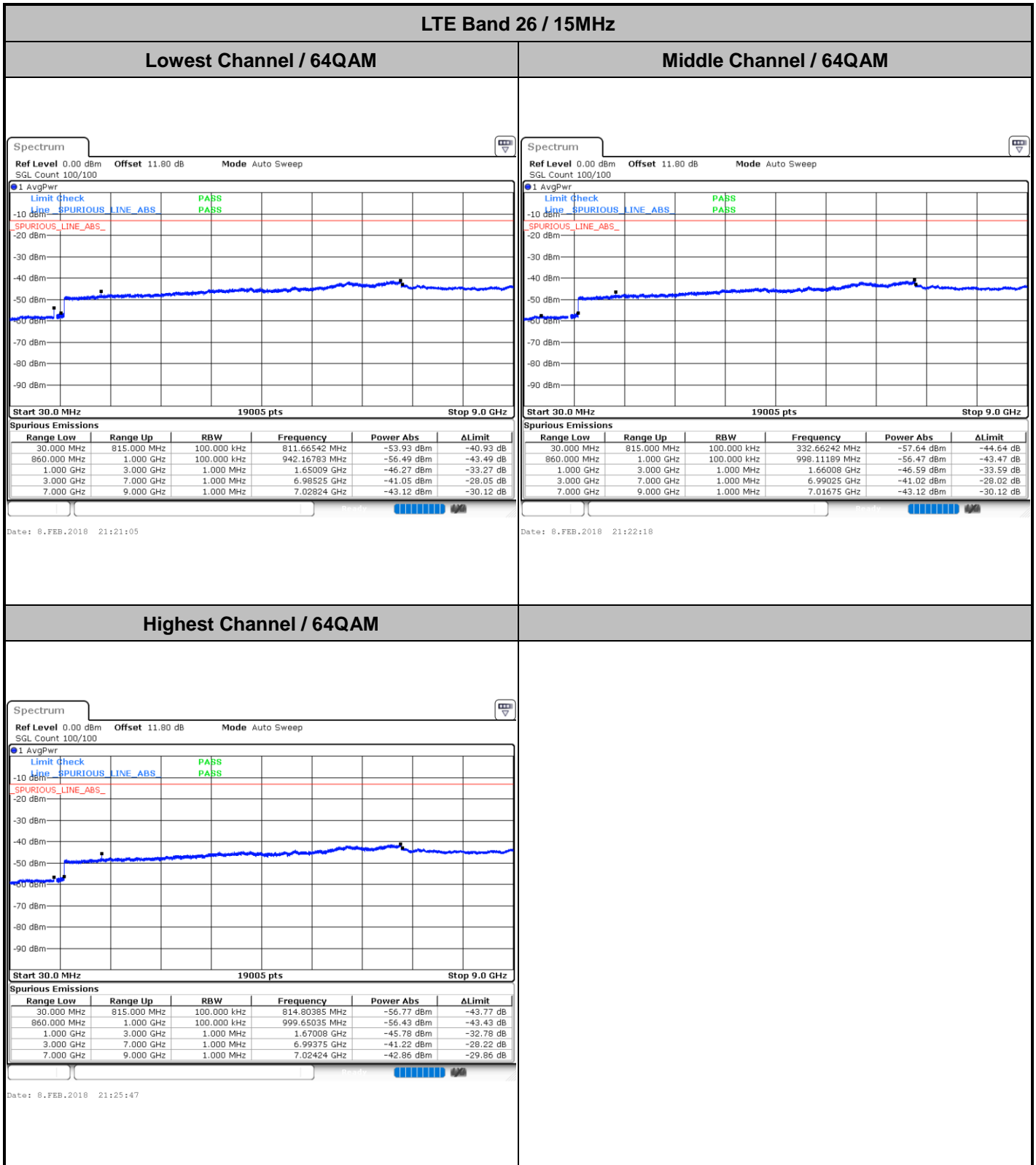


Date: 8.FEB.2018 21:14:07

Highest Channel / 64QAM



Date: 8.FEB.2018 21:17:36





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0036	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0044	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.38 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41

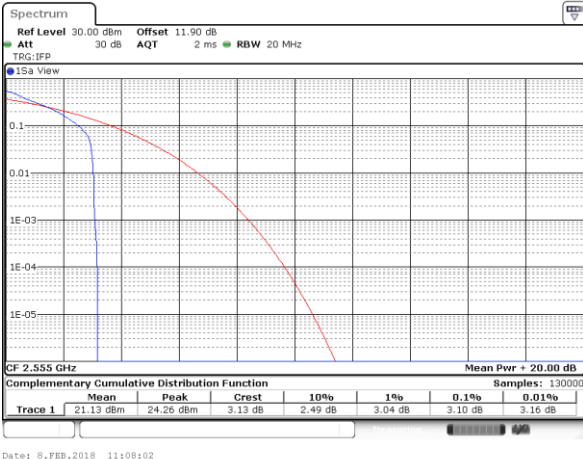
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.1	4.06	4.46	5.33	PASS
Middle CH	3.28	3.91	4.7	5.22	
Highest CH	3.71	4.41	5.04	5.83	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.28	5.97			PASS
Middle CH	5.51	5.86			
Highest CH	6.12	6.49			



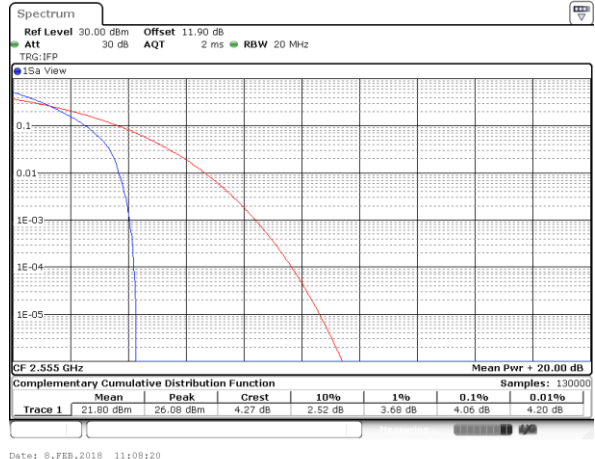
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



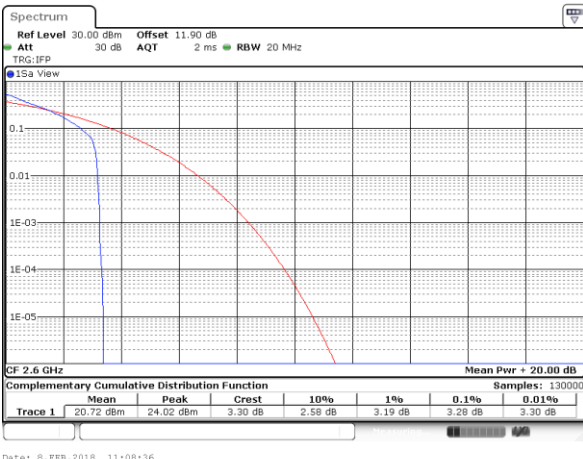
Date: 8.FEB.2018 11:08:02

Lowest Channel / Full RB



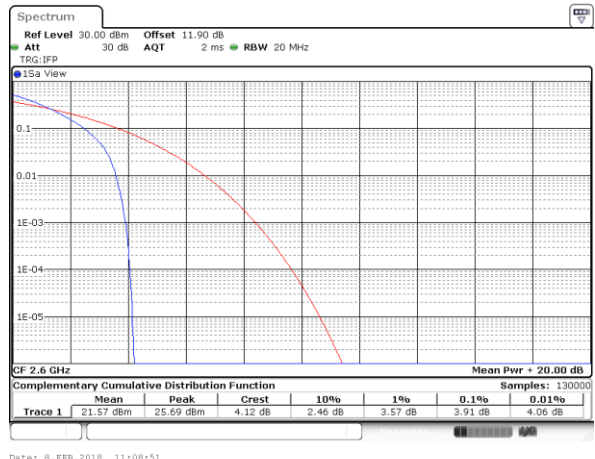
Date: 8.FEB.2018 11:08:20

Middle Channel / 1RB



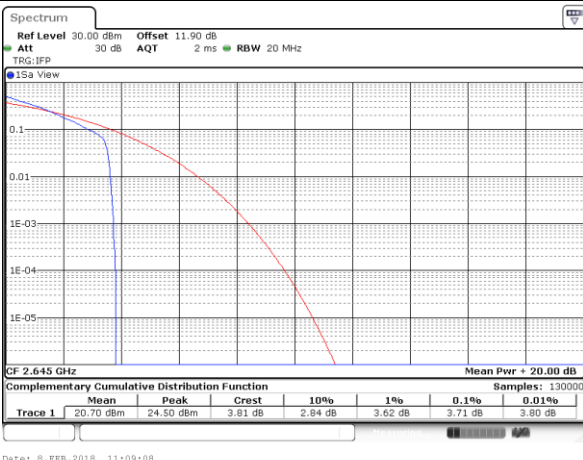
Date: 8.FEB.2018 11:08:36

Middle Channel / Full RB



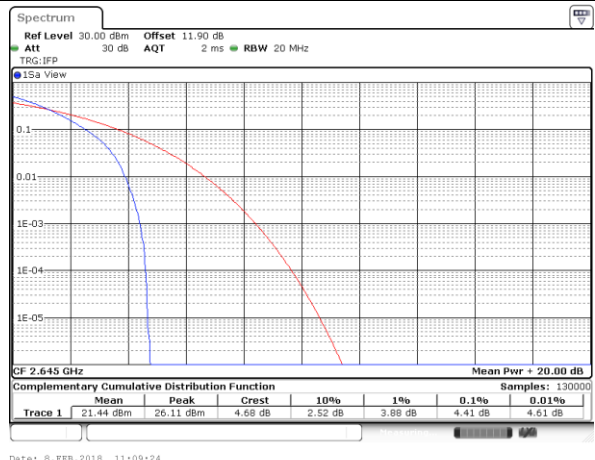
Date: 8.FEB.2018 11:08:51

Highest Channel / 1RB



Date: 8.FEB.2018 11:09:08

Highest Channel / Full RB

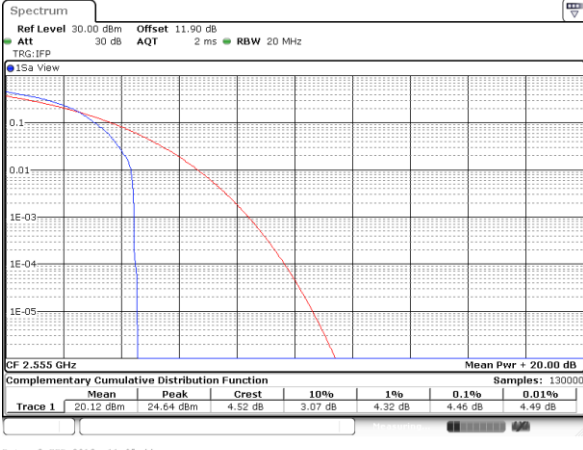


Date: 8.FEB.2018 11:09:24



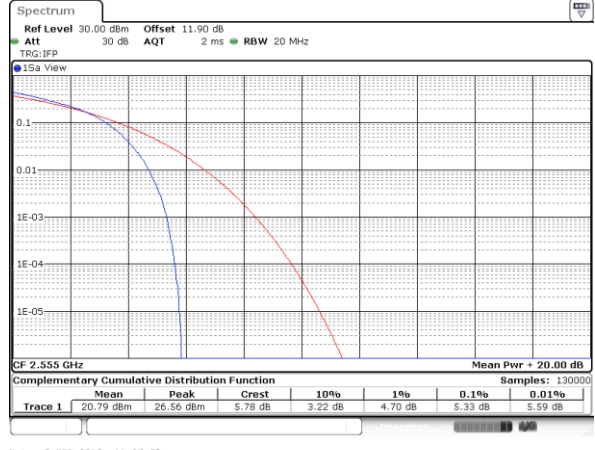
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



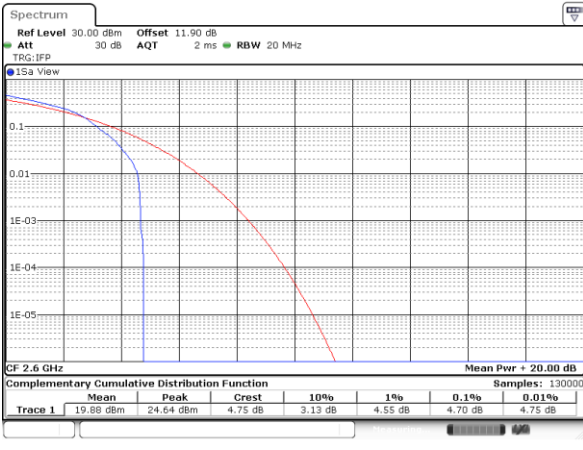
Date: 8.FEB.2018 11:05:44

Lowest Channel / Full RB



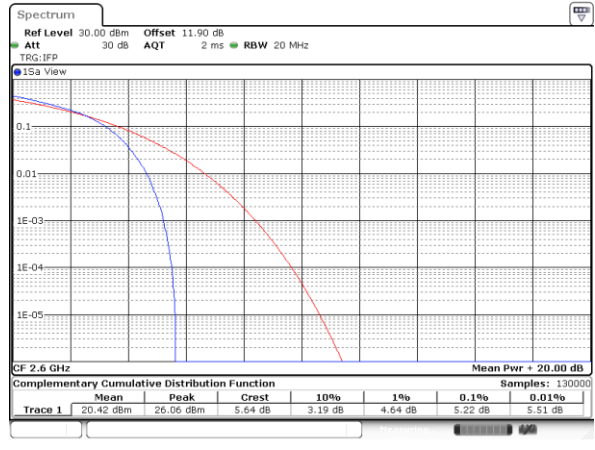
Date: 8.FEB.2018 11:06:23

Middle Channel / 1RB



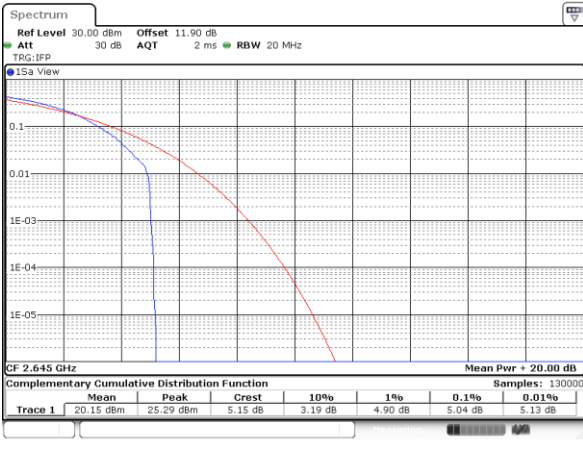
Date: 8.FEB.2018 11:06:41

Middle Channel / Full RB



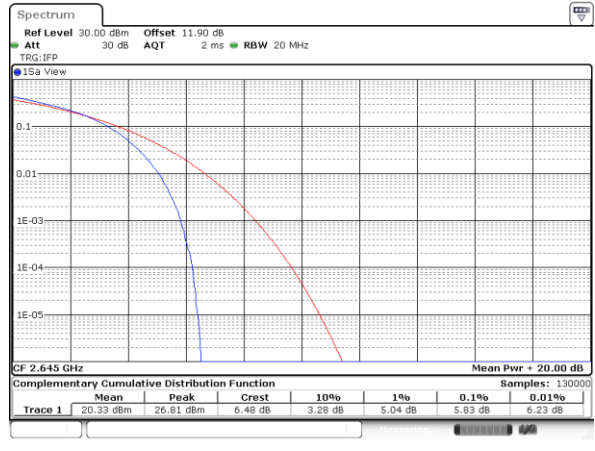
Date: 8.FEB.2018 11:07:00

Highest Channel / 1RB



Date: 8.FEB.2018 11:07:30

Highest Channel / Full RB

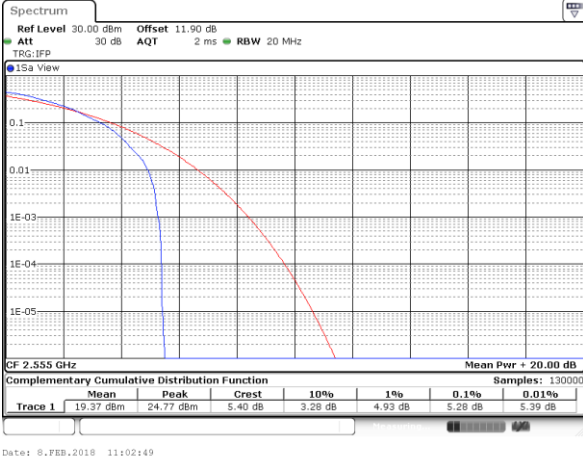


Date: 8.FEB.2018 11:07:46

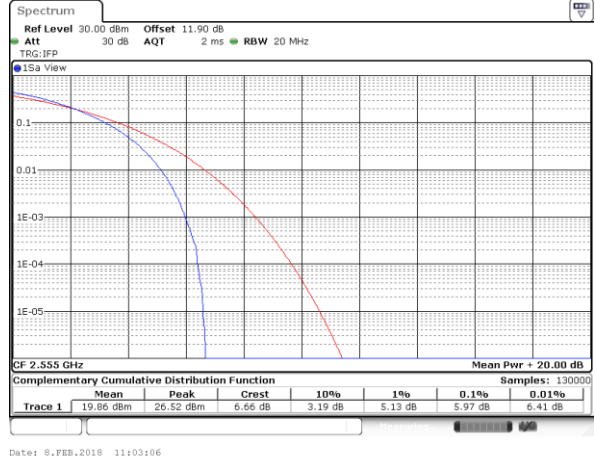


LTE Band 41 / 20MHz / 64QAM

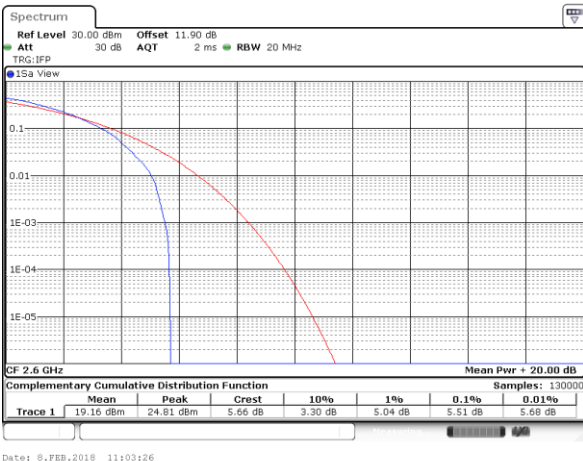
Lowest Channel / 1RB



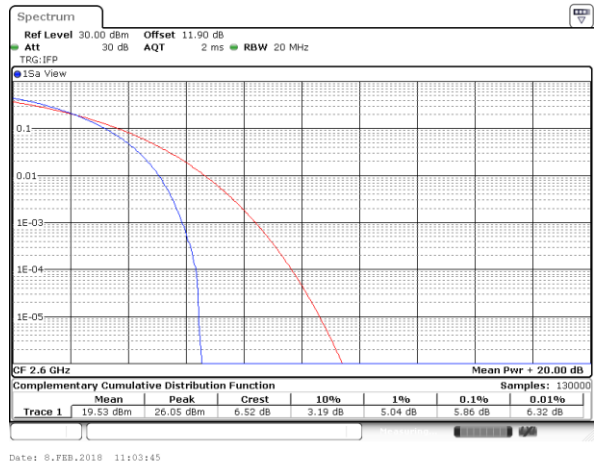
Lowest Channel / Full RB



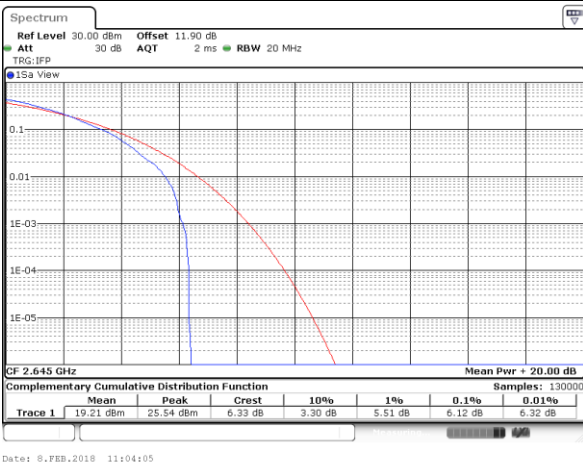
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

