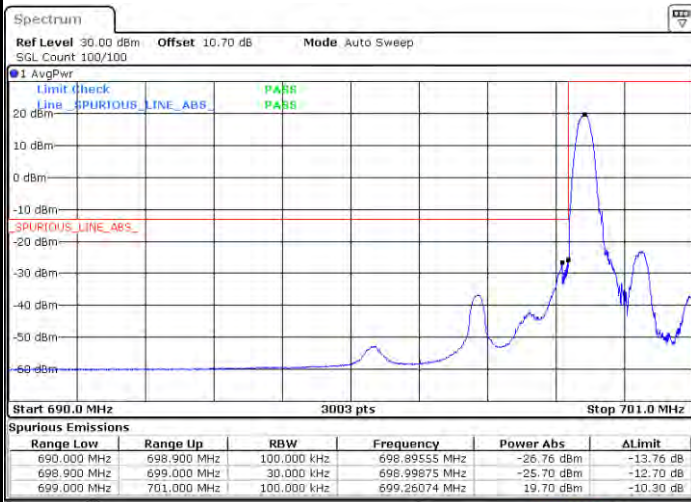




LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 4 DEC.2019 00:34:55

Highest Band Edge / 1 RB



Date: 4 DEC.2019 00:43:14

Lowest Band Edge / Full RB



Date: 4 DEC.2019 00:35:54

Highest Band Edge / Full RB

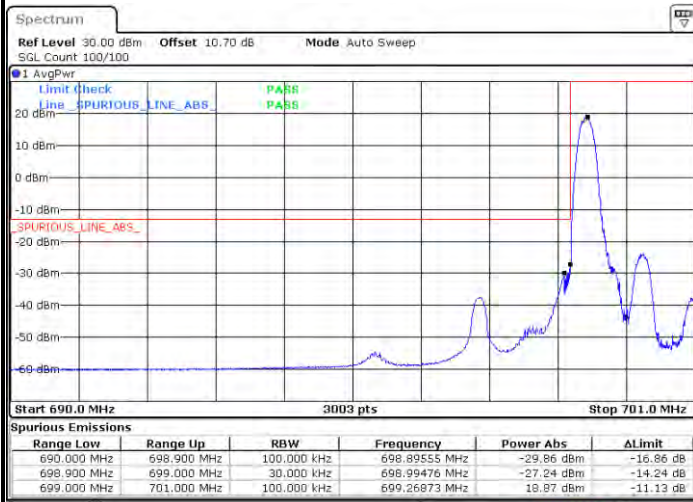


Date: 4 DEC.2019 00:42:13



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



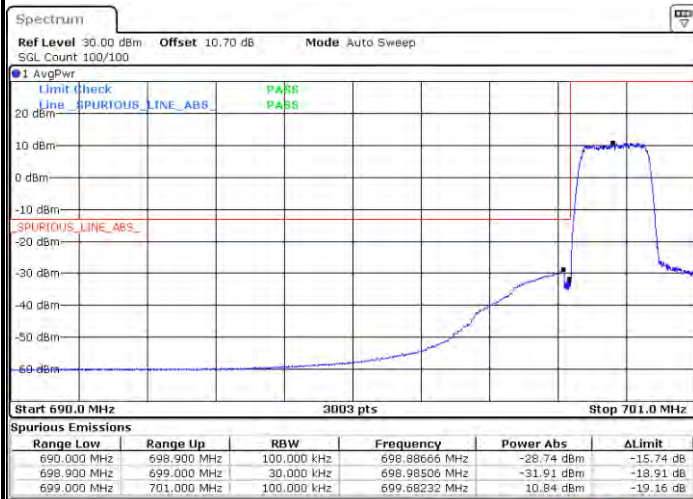
Date: 4 DEC.2019 00:48:02

Highest Band Edge / 1 RB



Date: 4 DEC.2019 00:52:11

Lowest Band Edge / Full RB



Date: 4 DEC.2019 00:47:01

Highest Band Edge / Full RB

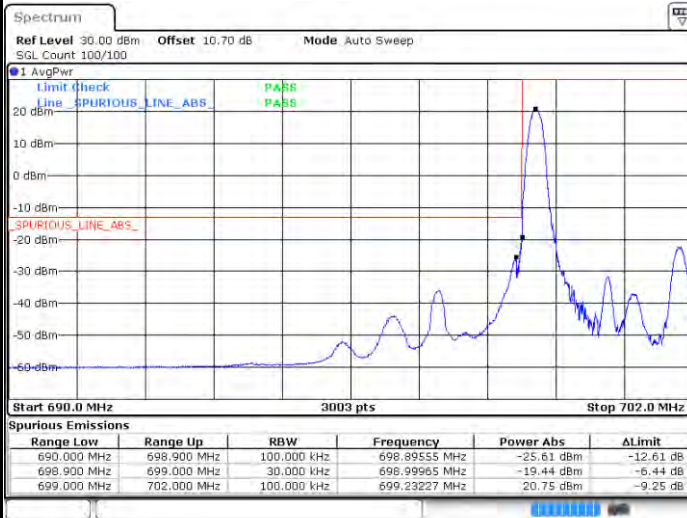


Date: 4 DEC.2019 00:51:10



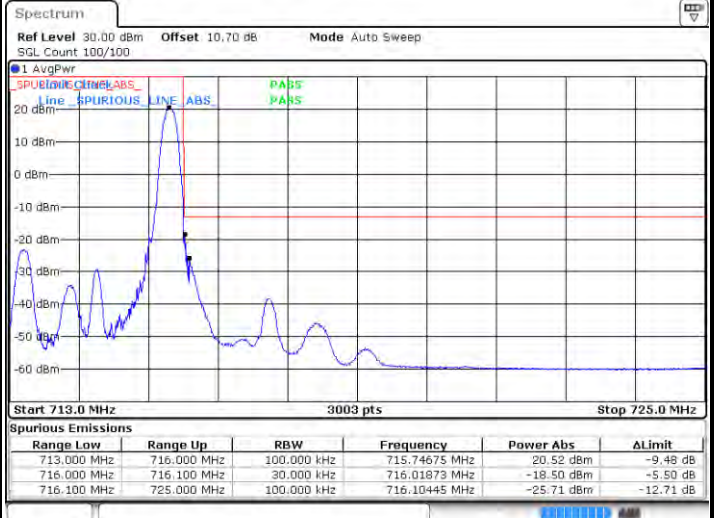
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



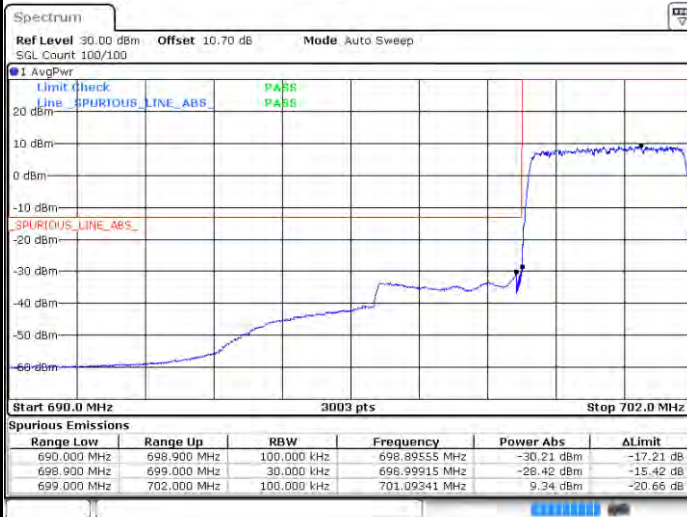
Date: 3 DEC.2019 23:24:41

Highest Band Edge / 1 RB



Date: 3 DEC.2019 23:37:38

Lowest Band Edge / Full RB



Date: 3 DEC.2019 23:21:39

Highest Band Edge / Full RB

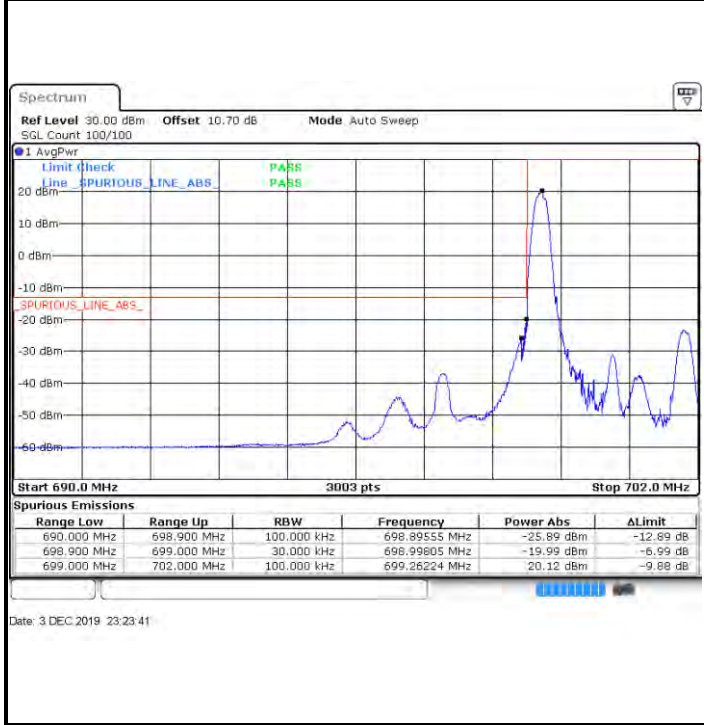


Date: 3 DEC.2019 23:34:36

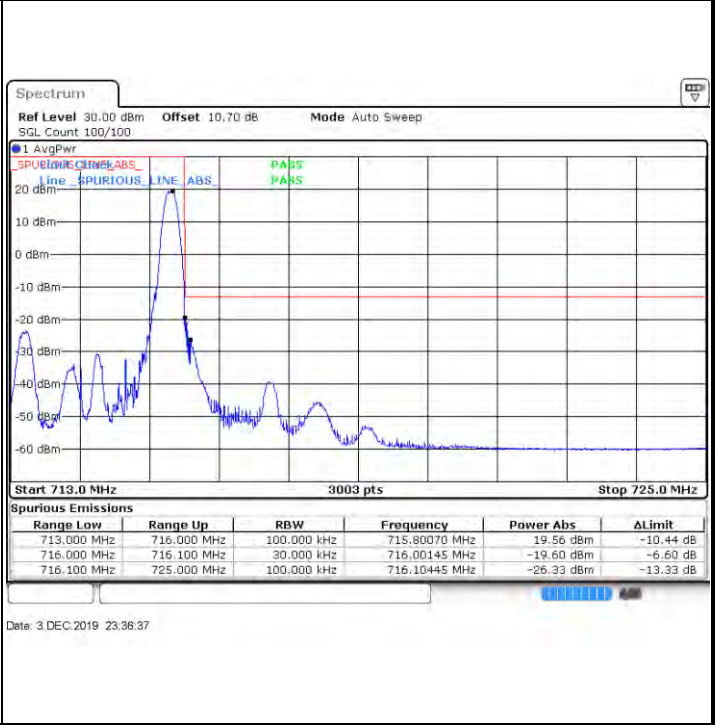


LTE Band 12 / 3MHz / 16QAM

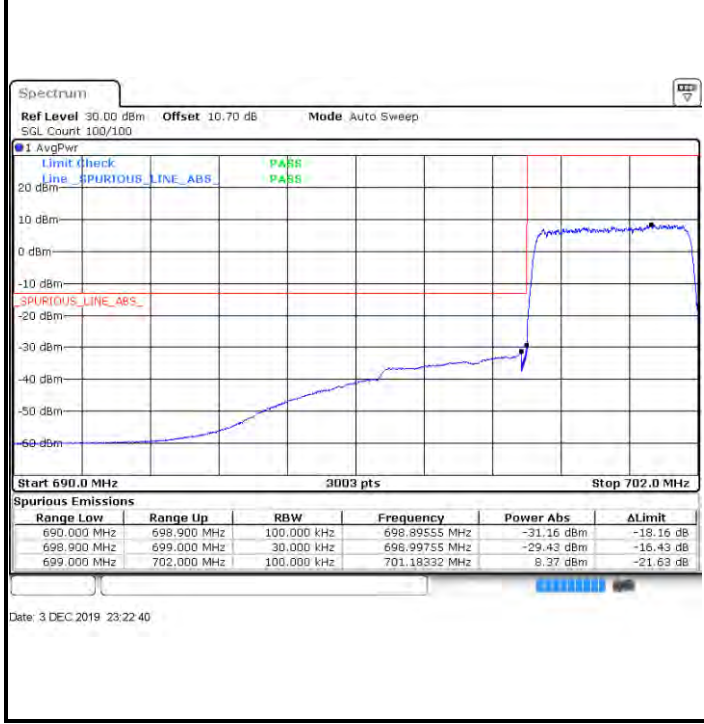
Lowest Band Edge / 1 RB



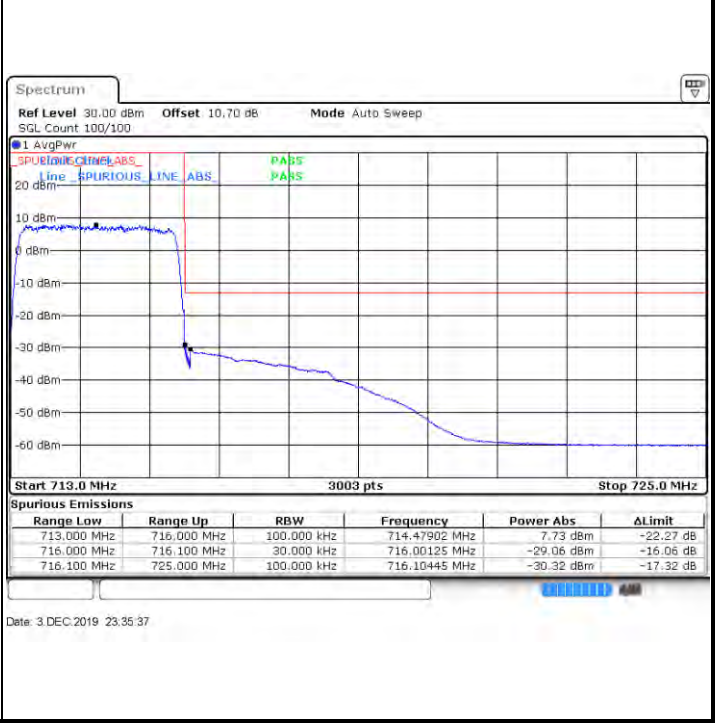
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



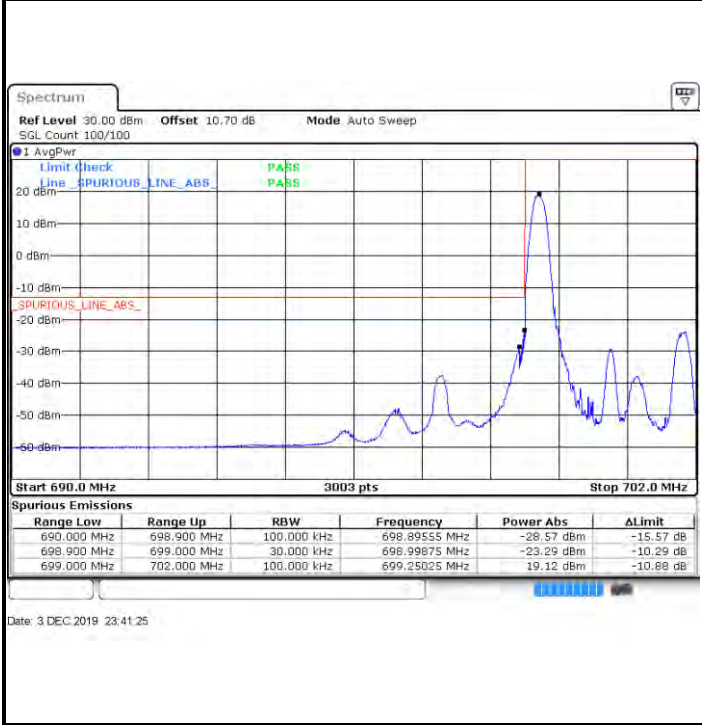
Highest Band Edge / Full RB



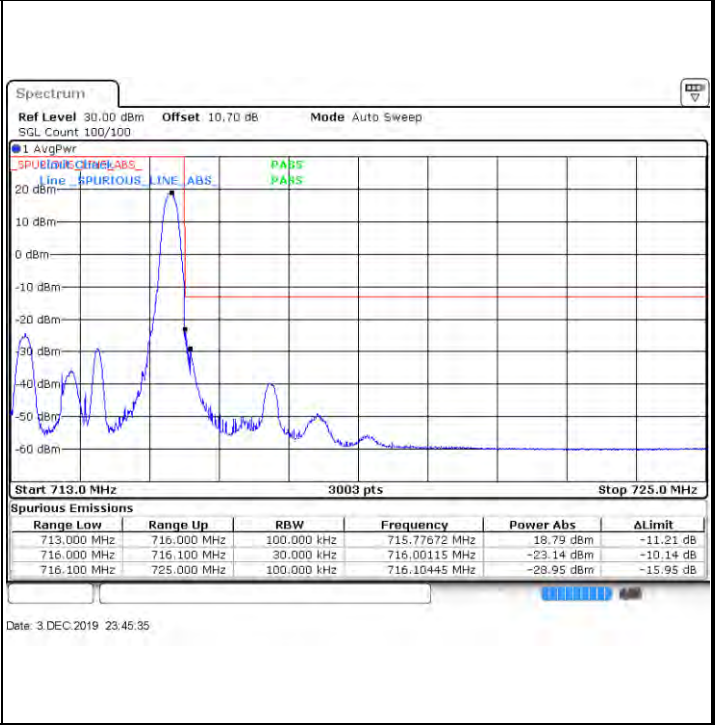


LTE Band 12 / 3MHz / 64QAM

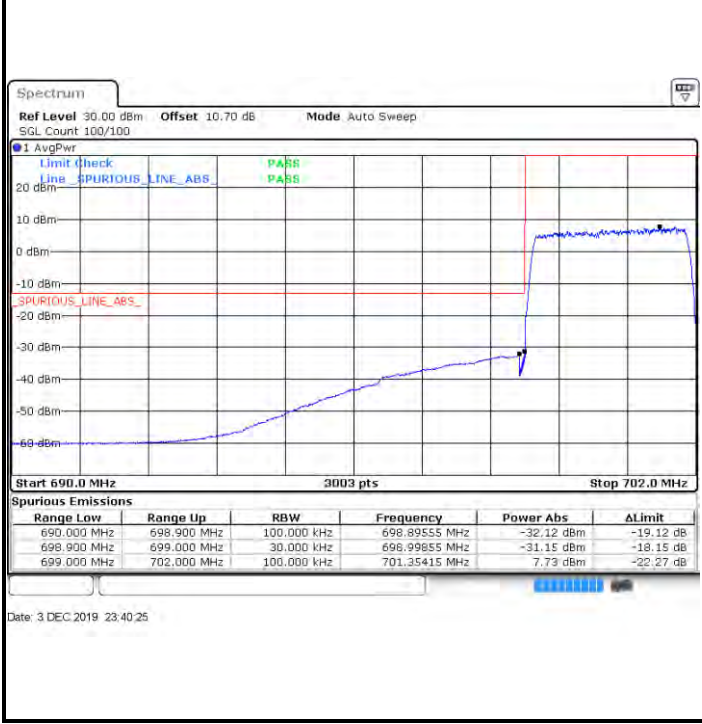
Lowest Band Edge / 1 RB



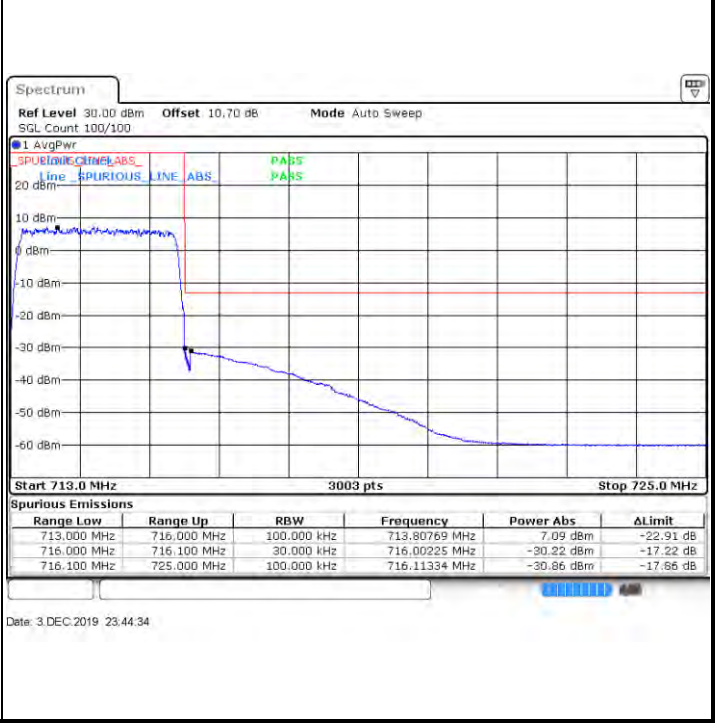
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



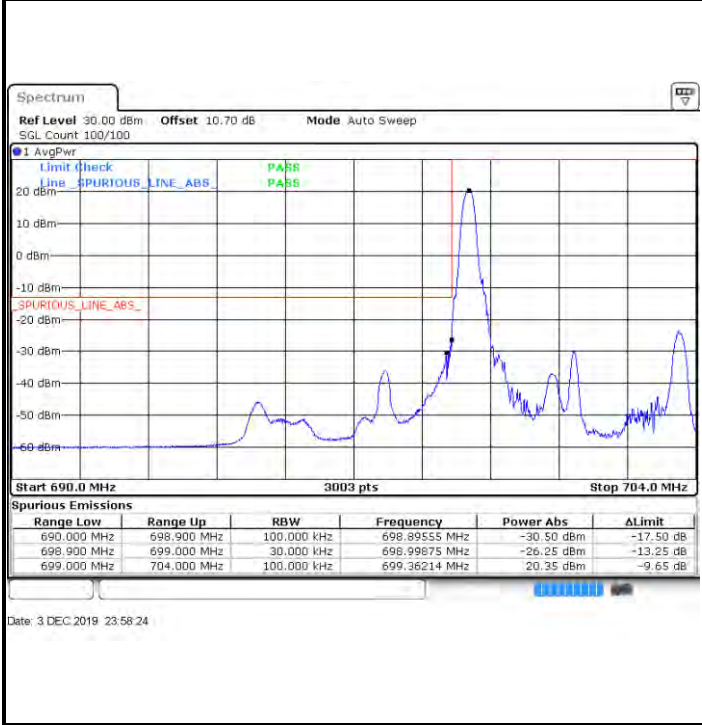
Highest Band Edge / Full RB



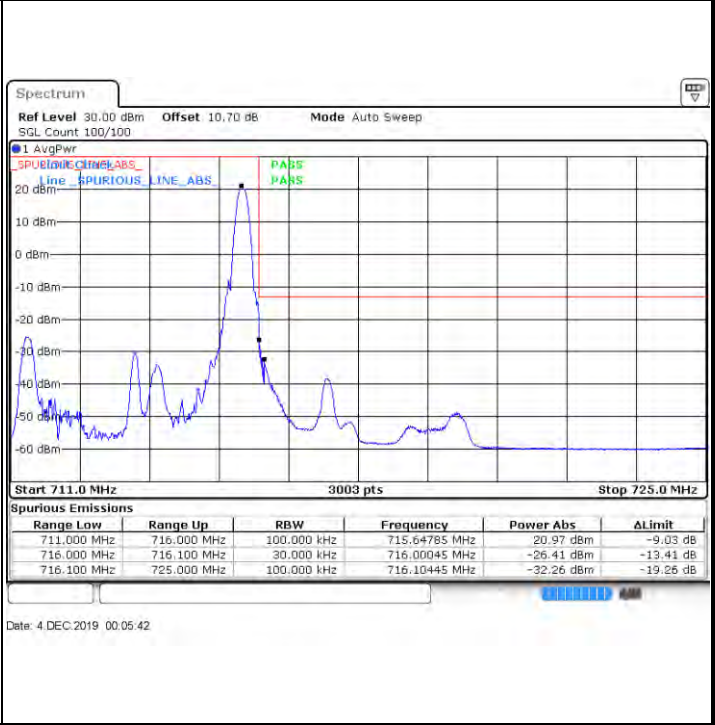


LTE Band 12 / 5MHz / QPSK

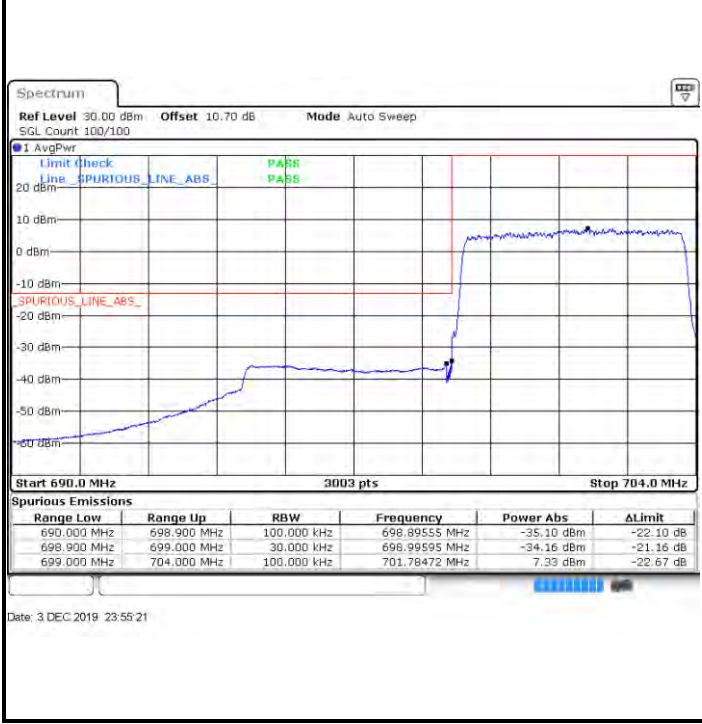
Lowest Band Edge / 1 RB



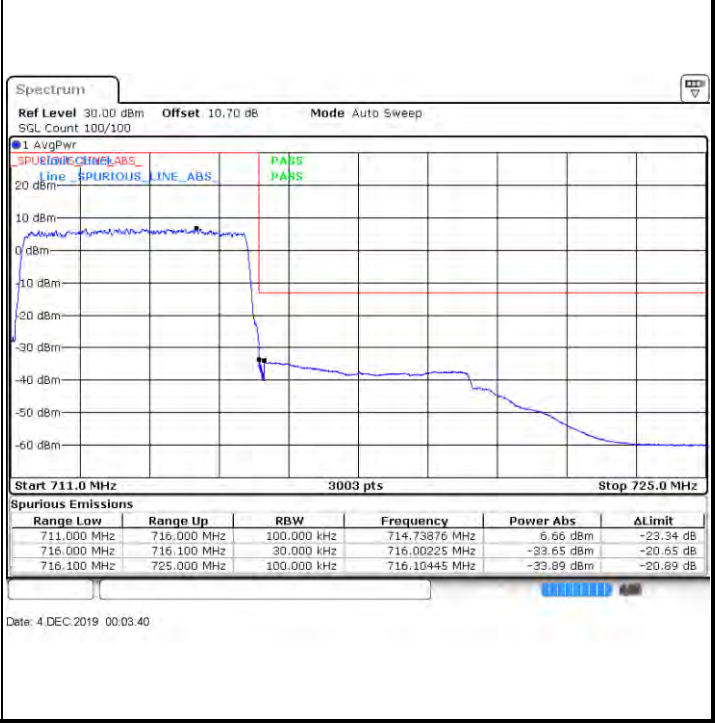
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



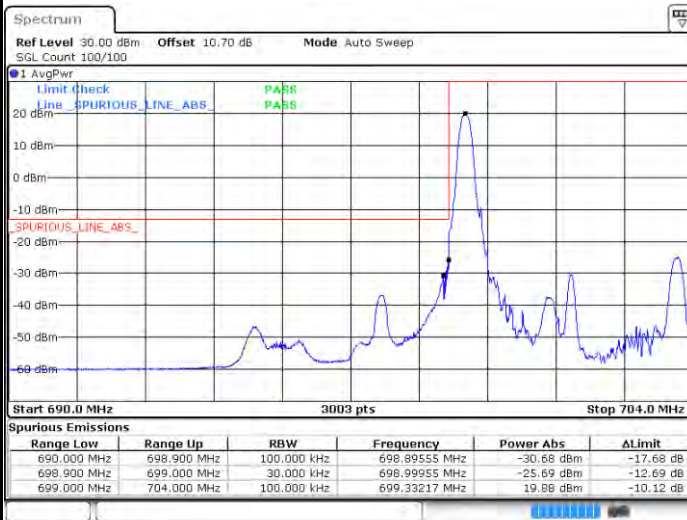
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



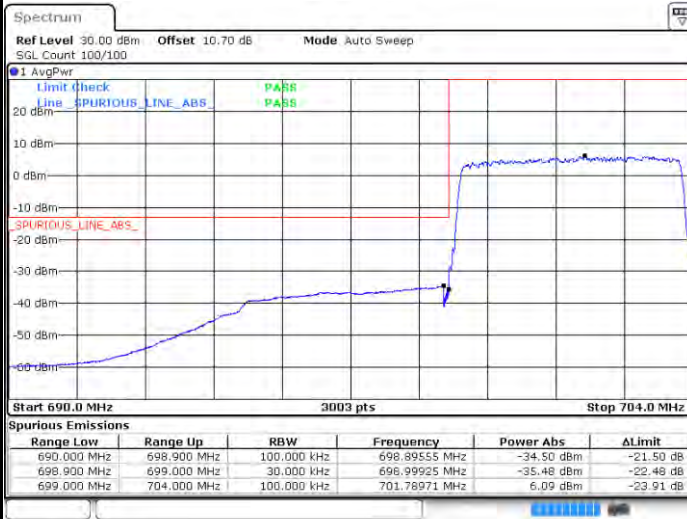
Date: 3 DEC.2019 23:57:23

Highest Band Edge / 1 RB



Date: 4 DEC.2019 00:06:42

Lowest Band Edge / Full RB



Date: 3 DEC.2019 23:56:22

Highest Band Edge / Full RB

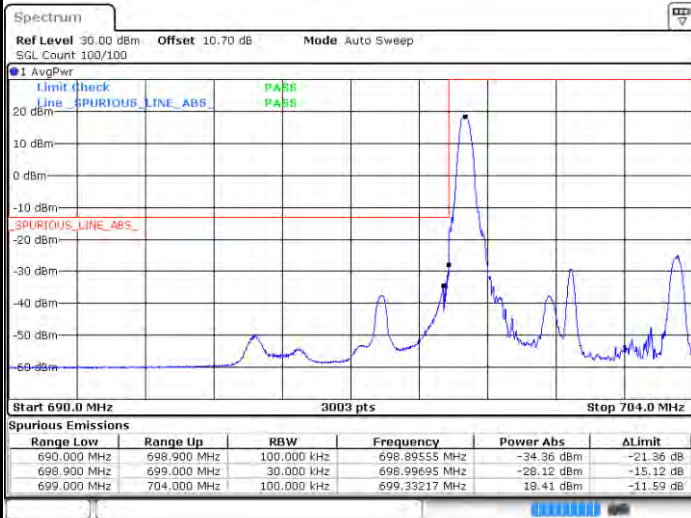


Date: 4 DEC.2019 00:04:41



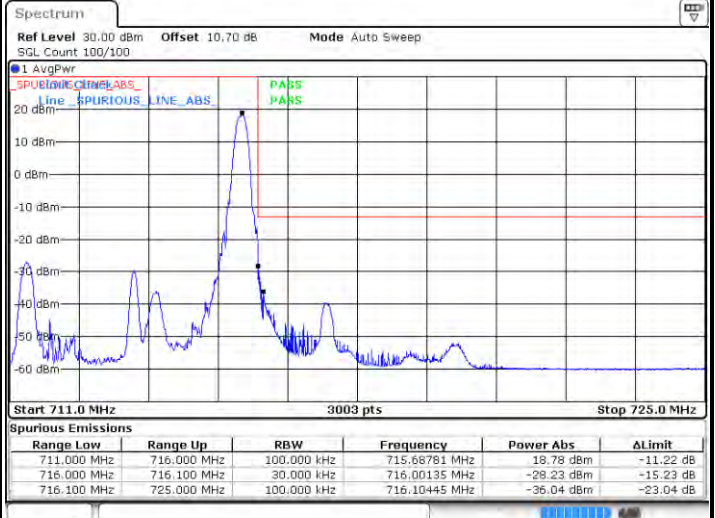
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



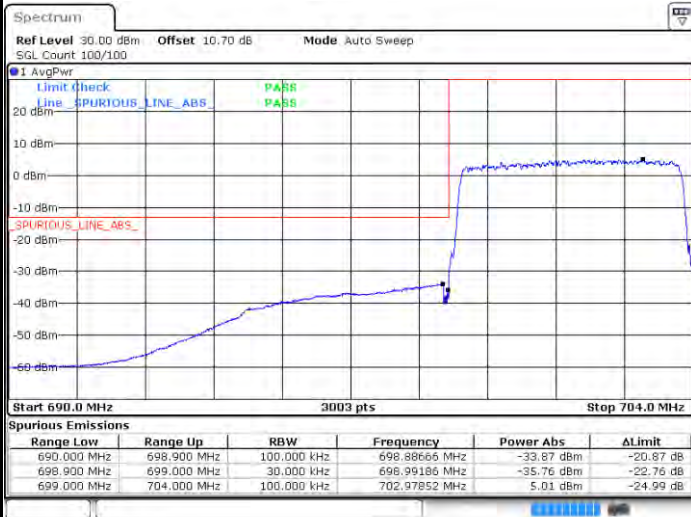
Date: 3 DEC.2019 23:48:41

Highest Band Edge / 1 RB



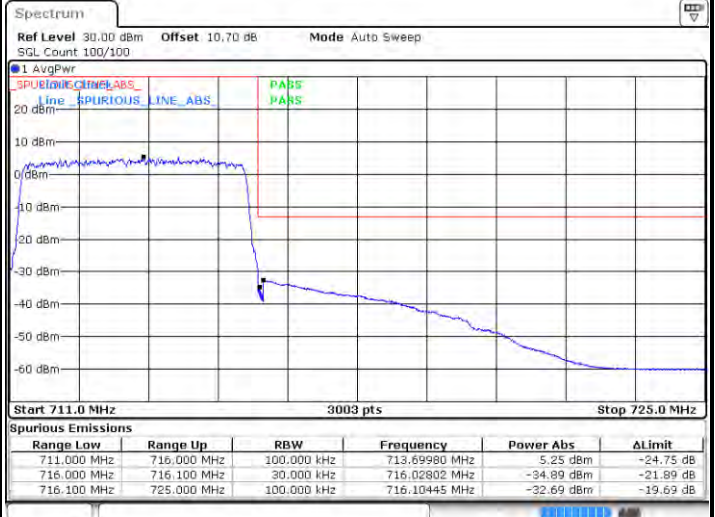
Date: 3 DEC.2019 23:52:51

Lowest Band Edge / Full RB



Date: 3 DEC.2019 23:47:40

Highest Band Edge / Full RB

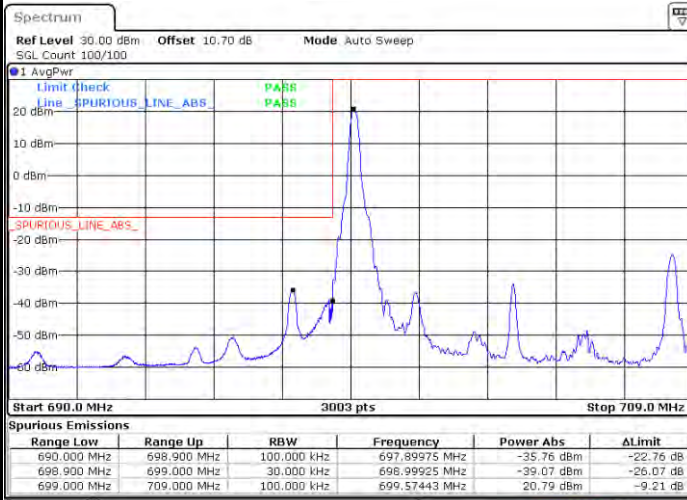


Date: 3 DEC.2019 23:51:50



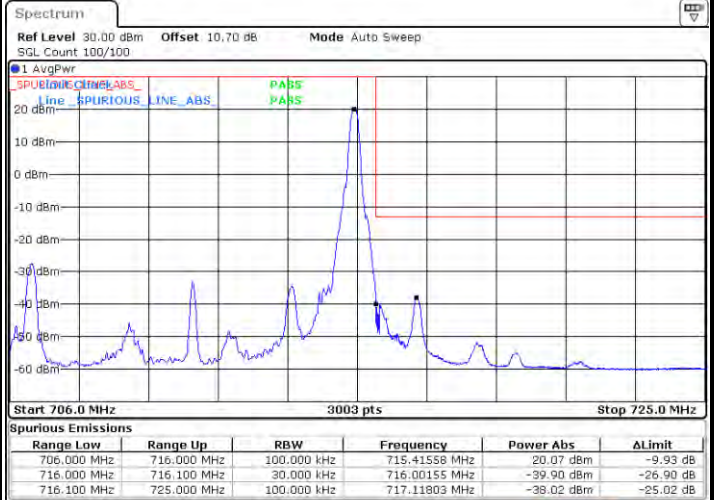
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



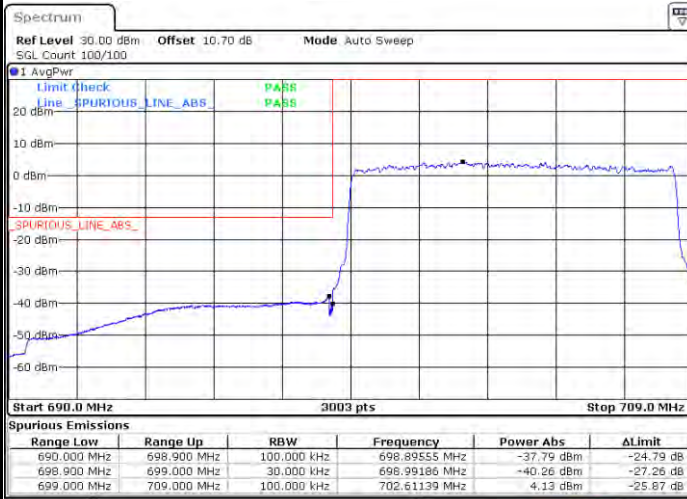
Date: 4 DEC.2019 00:12:55

Highest Band Edge / 1 RB



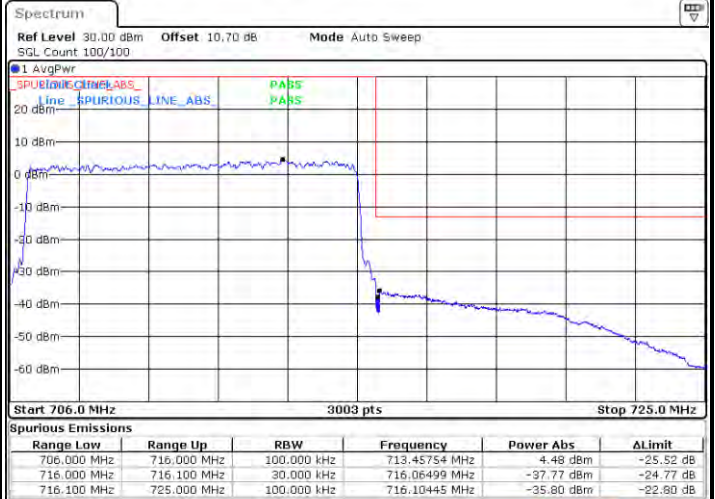
Date: 4 DEC.2019 00:21:14

Lowest Band Edge / Full RB



Date: 4 DEC.2019 00:09:53

Highest Band Edge / Full RB

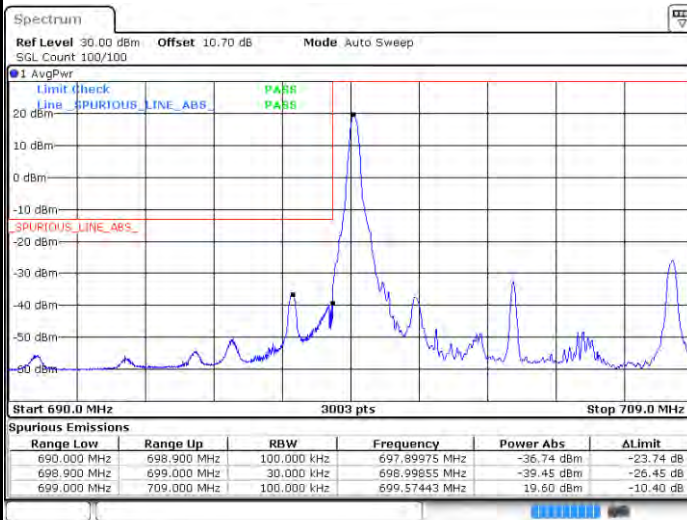


Date: 4 DEC.2019 00:18:12



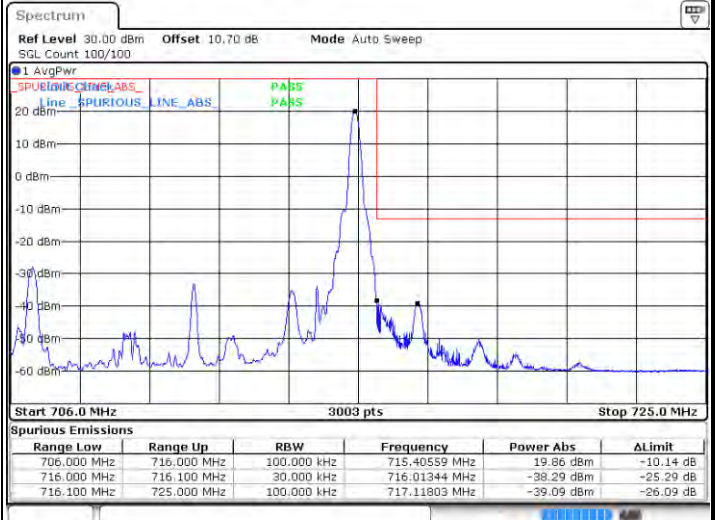
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



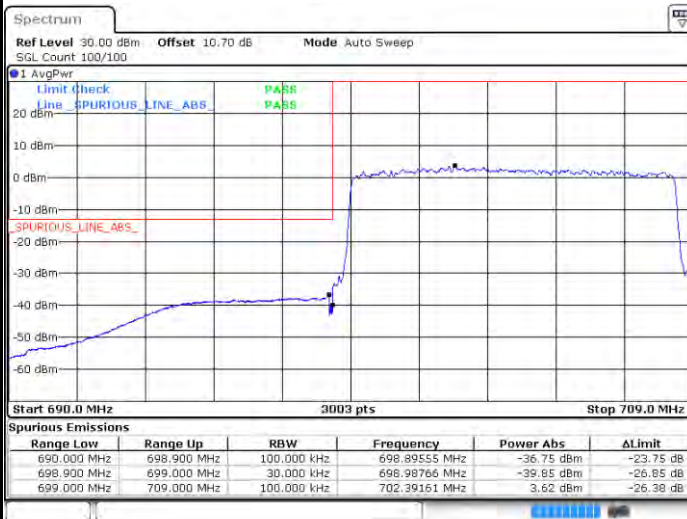
Date: 4 DEC.2019 00:11:55

Highest Band Edge / 1 RB



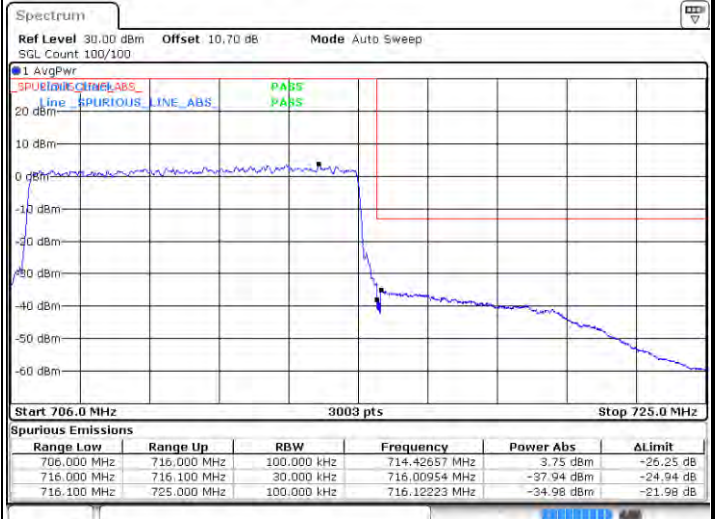
Date: 4 DEC.2019 00:20:13

Lowest Band Edge / Full RB



Date: 4 DEC.2019 00:10:54

Highest Band Edge / Full RB

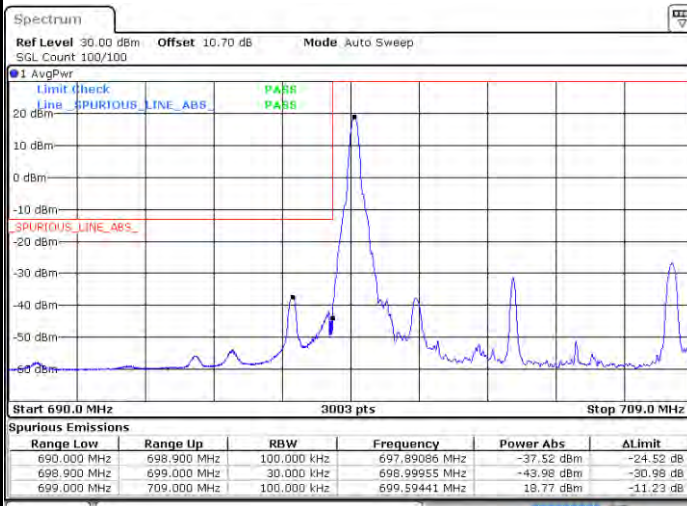


Date: 4 DEC.2019 00:19:13



LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



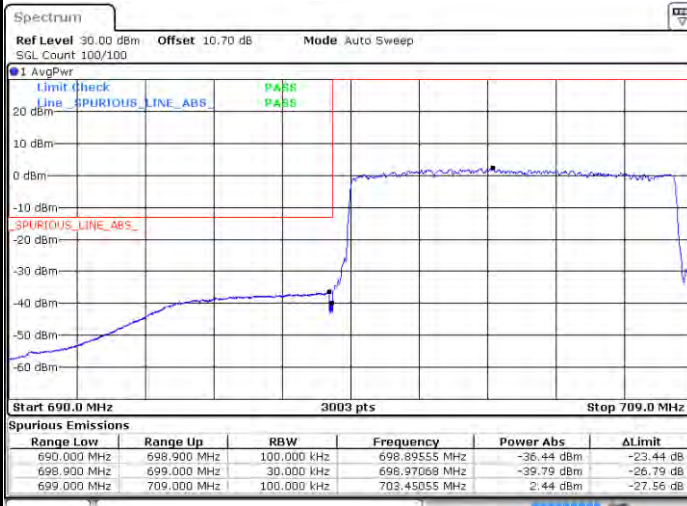
Date: 4 DEC 2019 00:25:02

Highest Band Edge / 1 RB



Date: 4 DEC 2019 00:29:11

Lowest Band Edge / Full RB



Date: 4 DEC 2019 00:24:01

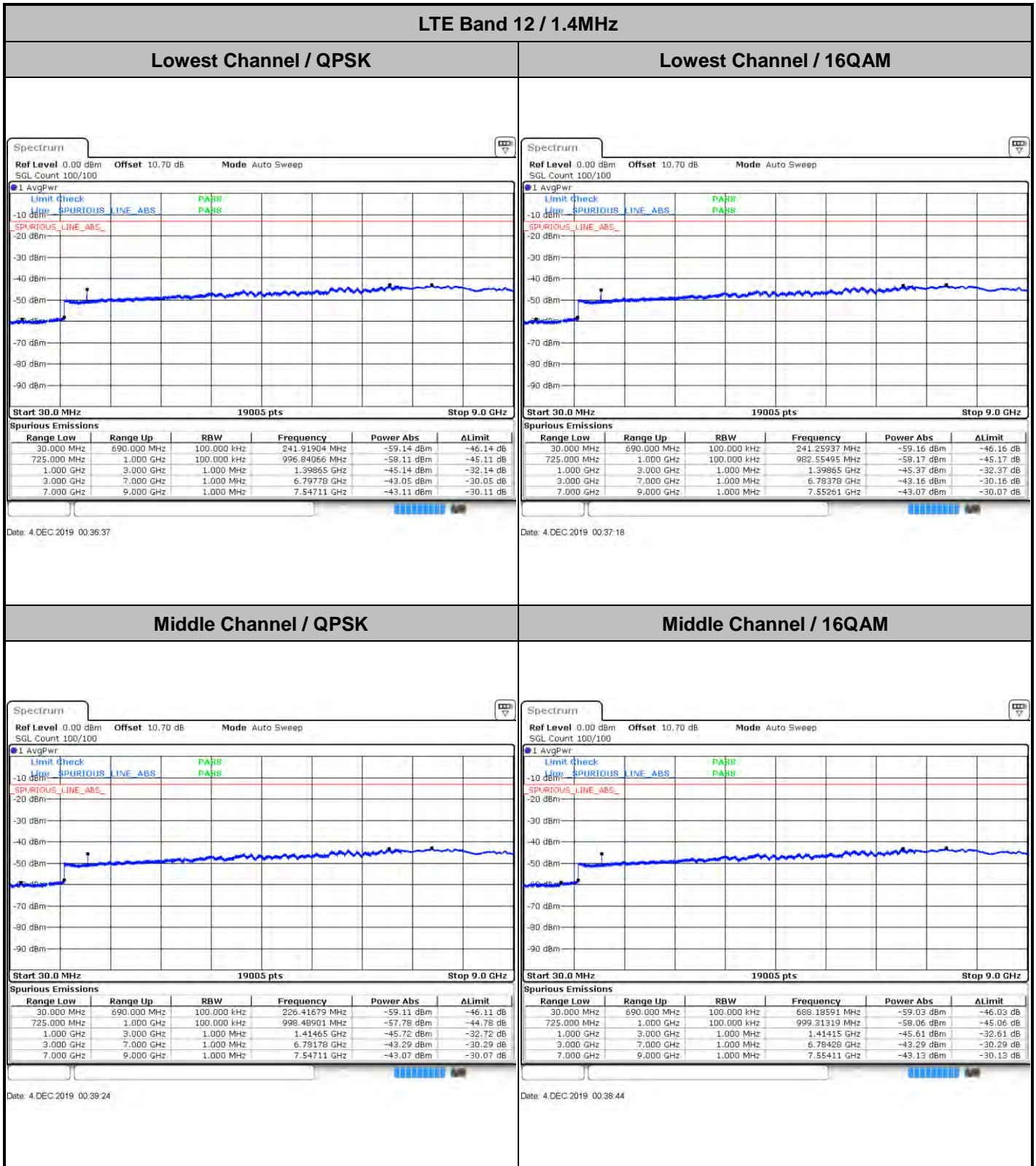
Highest Band Edge / Full RB



Date: 4 DEC 2019 00:28:10



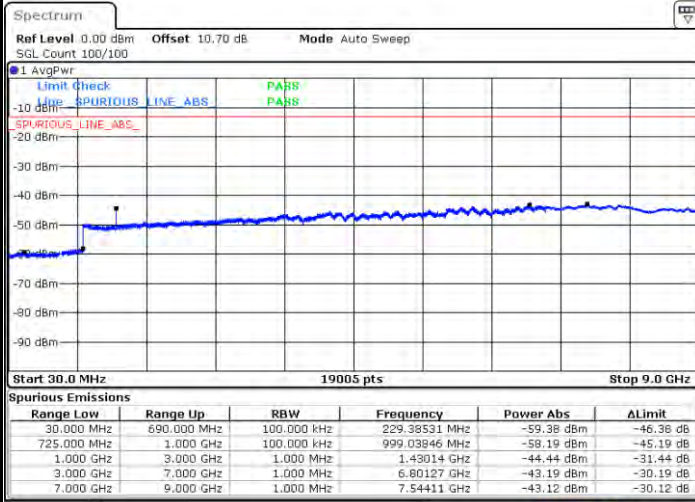
Conducted Spurious Emission





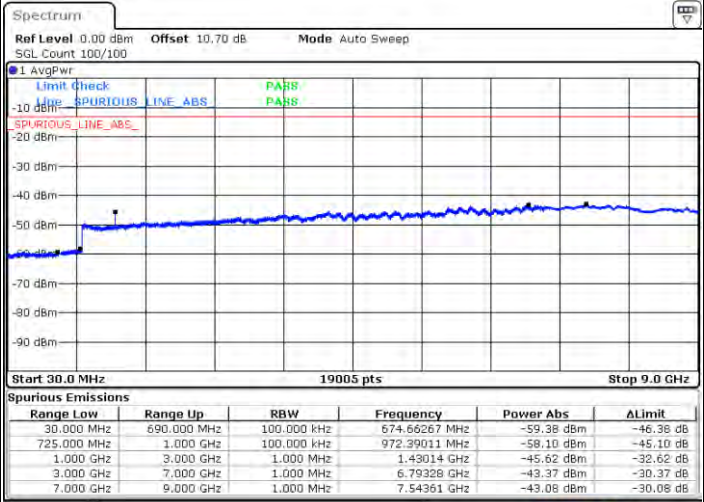
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 4 DEC 2019 00:44:56

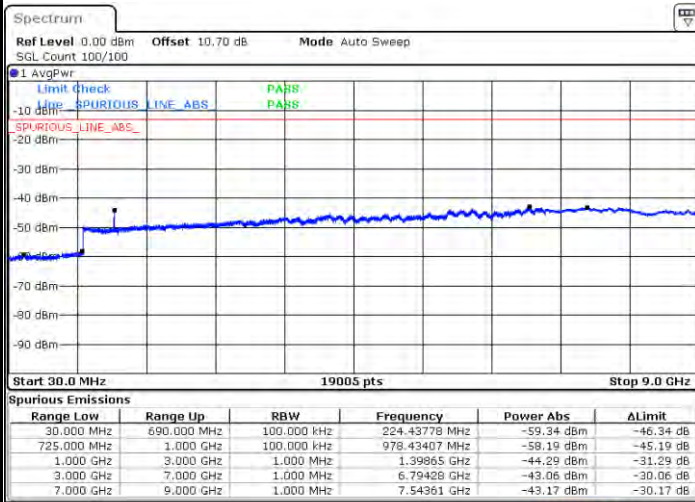
Highest Channel / 16QAM



Date: 4 DEC 2019 00:45:37

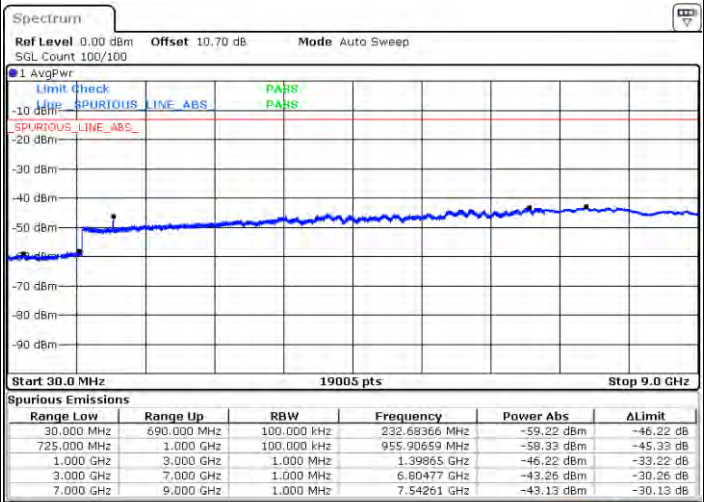
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 3 DEC 2019 23:25:23

Lowest Channel / 16QAM



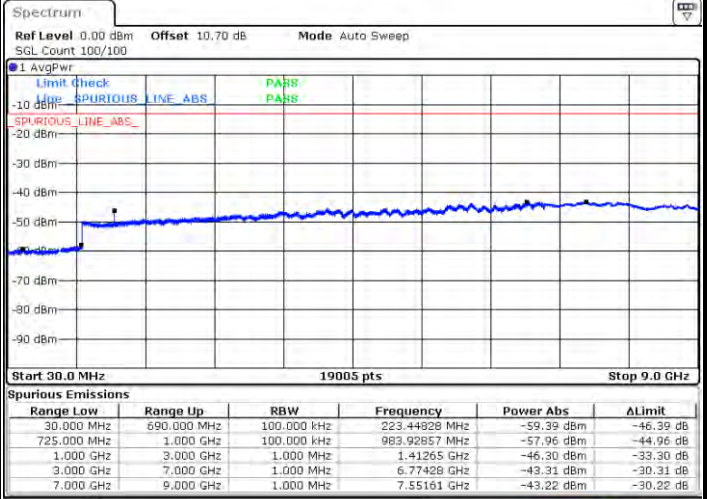
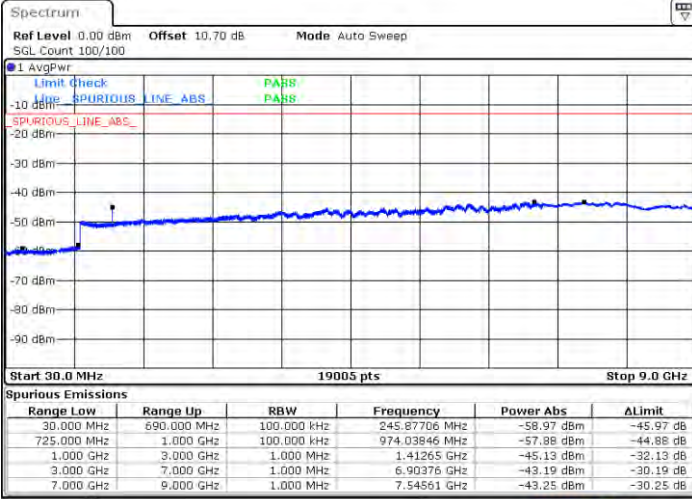
Date: 3 DEC 2019 23:26:03



LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

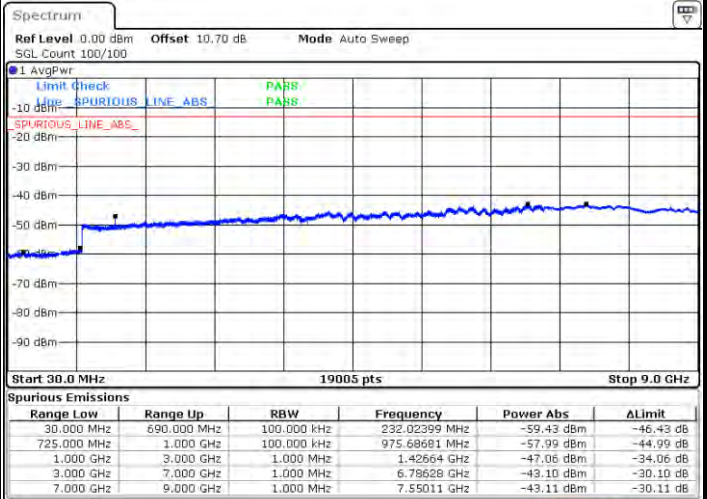
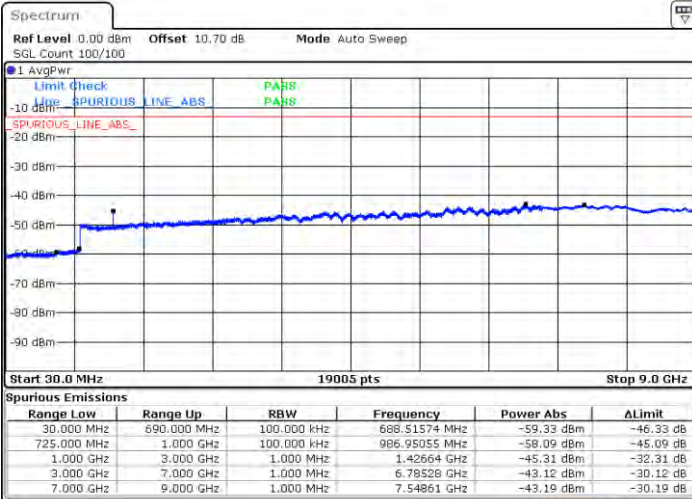


Date: 3 DEC.2019 23:28:10

Date: 3 DEC.2019 23:27:30

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3 DEC.2019 23:38:19

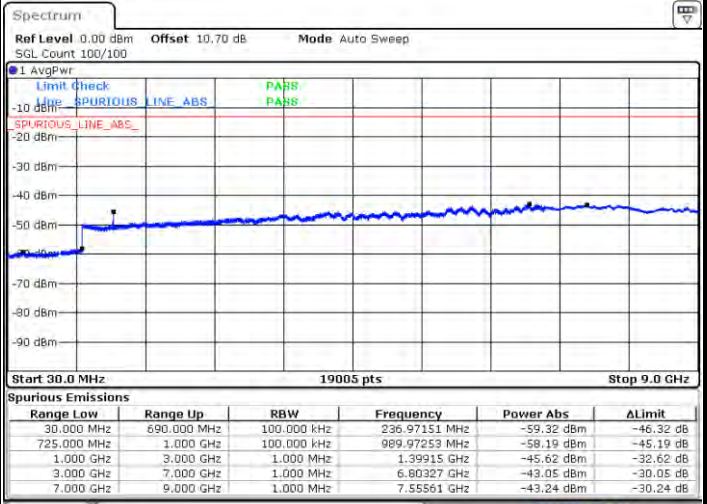
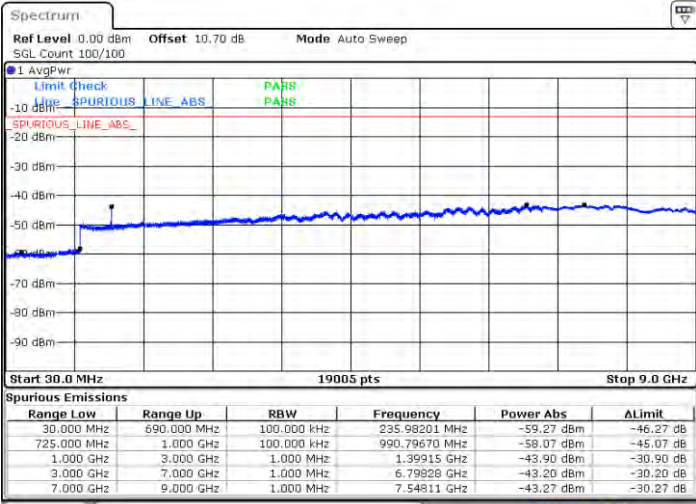
Date: 3 DEC.2019 23:38:00



LTE Band 12 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

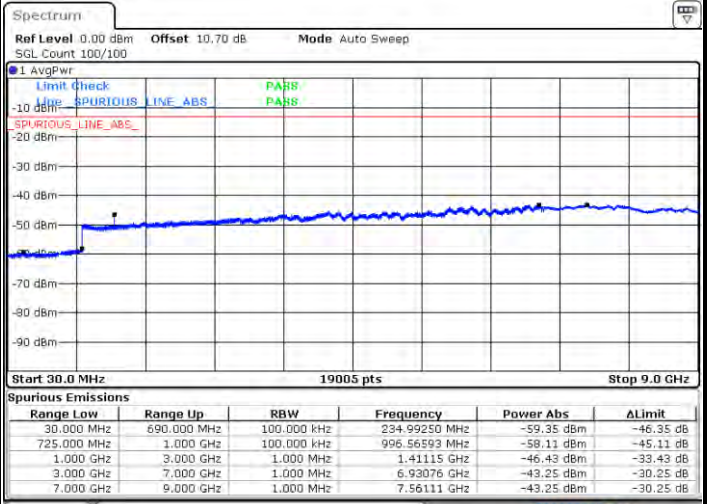
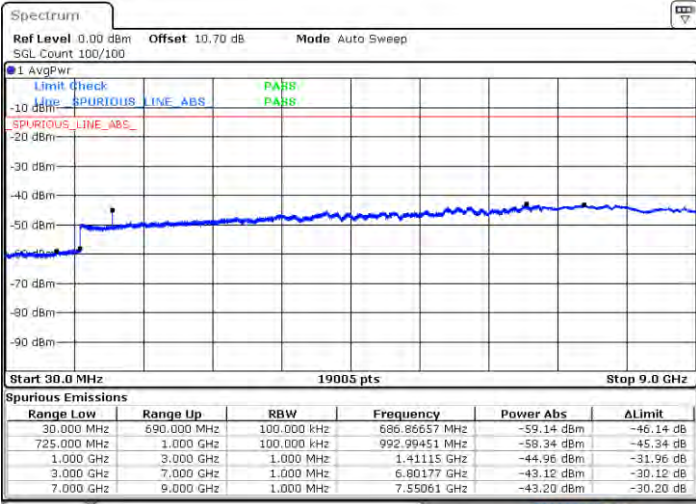


Date: 3 DEC 2019 23:58:05

Date: 3 DEC 2019 23:58:46

Middle Channel / QPSK

Middle Channel / 16QAM



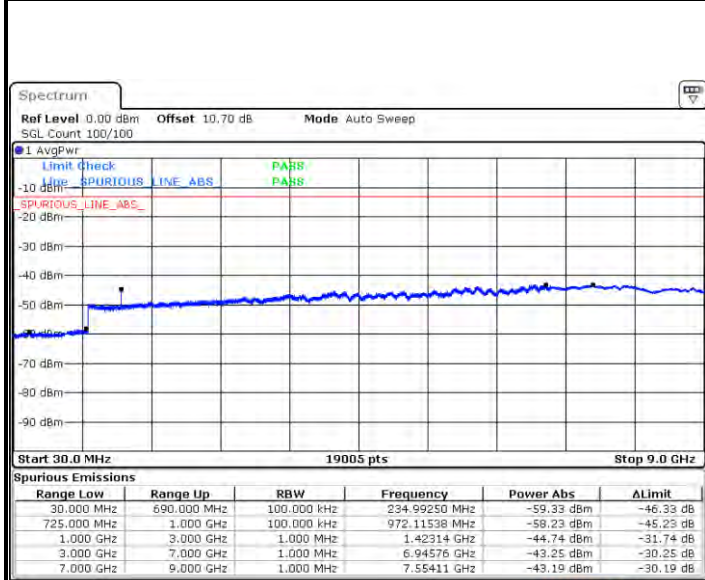
Date: 4 DEC 2019 00:01:52

Date: 4 DEC 2019 00:01:52



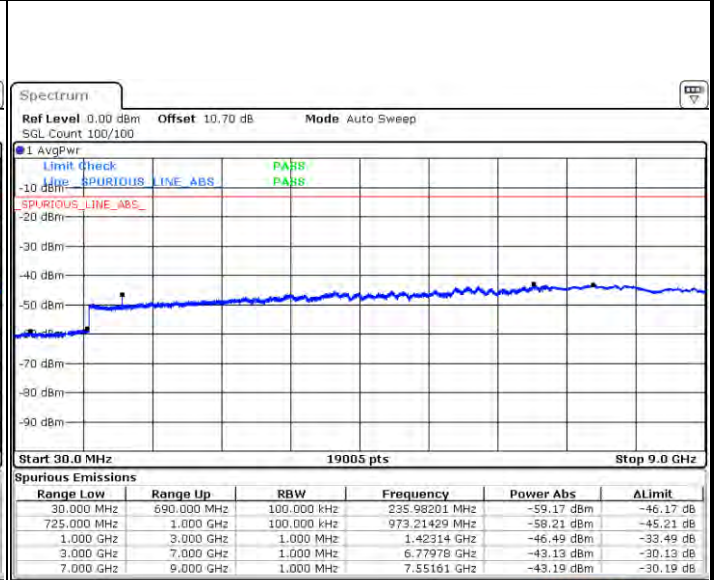
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 4 DEC 2019 00:08:04

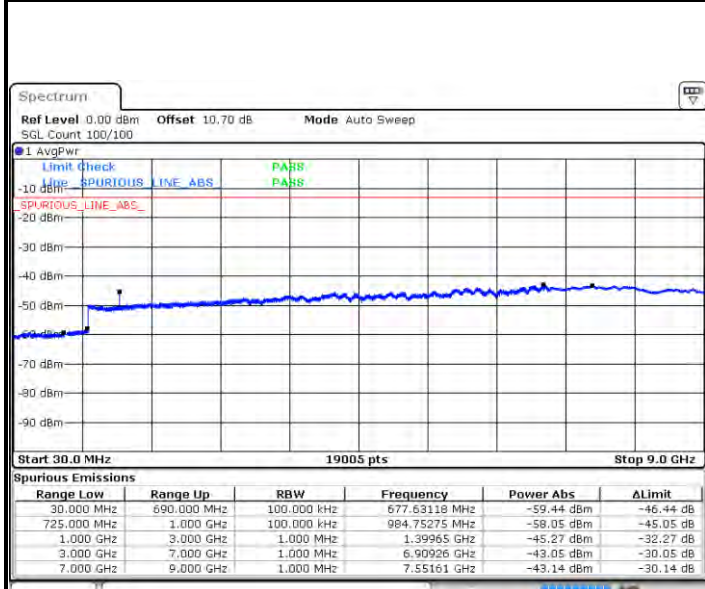
Highest Channel / 16QAM



Date: 4 DEC 2019 00:07:24

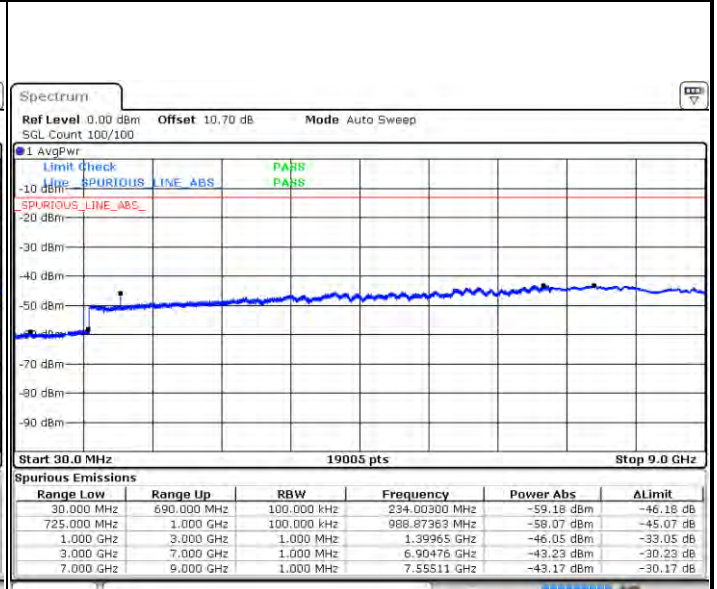
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 4 DEC 2019 00:13:37

Lowest Channel / 16QAM



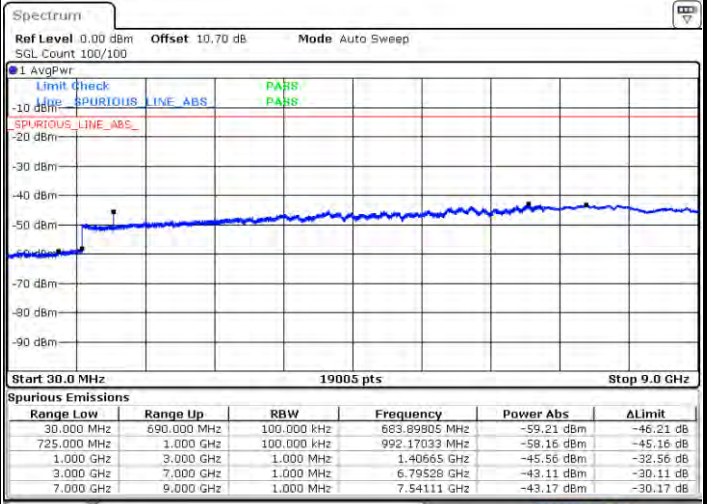
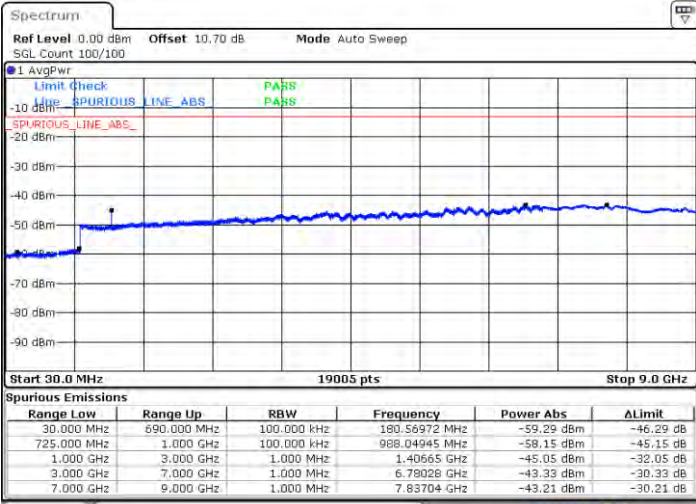
Date: 4 DEC 2019 00:14:17



LTE Band 12 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

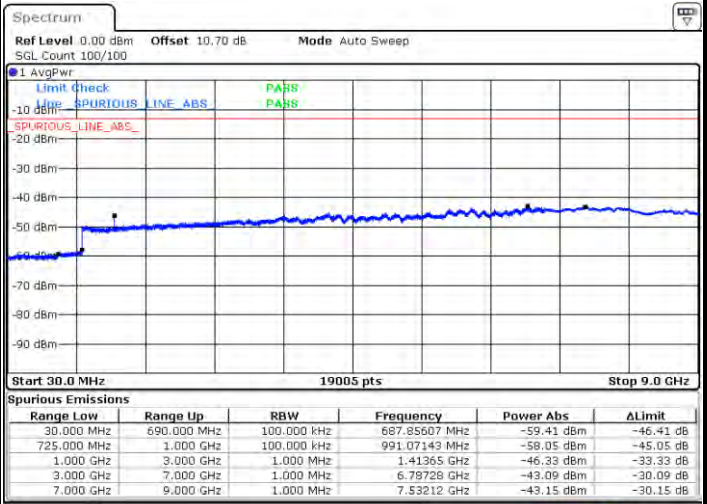
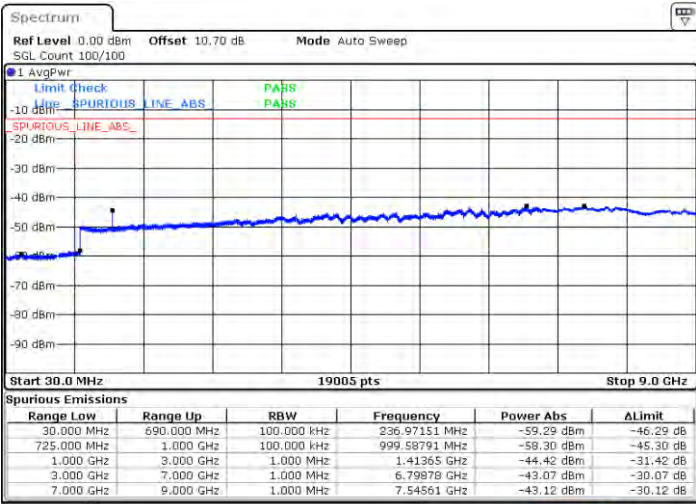


Date: 4 DEC 2019 00:16:24

Date: 4 DEC 2019 00:15:44

Highest Channel / QPSK

Highest Channel / 16QAM



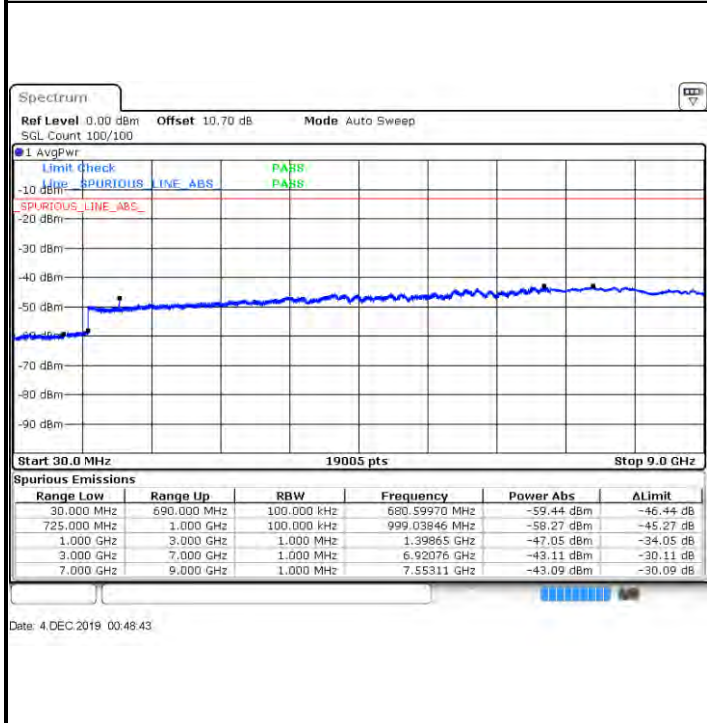
Date: 4 DEC 2019 00:21:55

Date: 4 DEC 2019 00:22:36

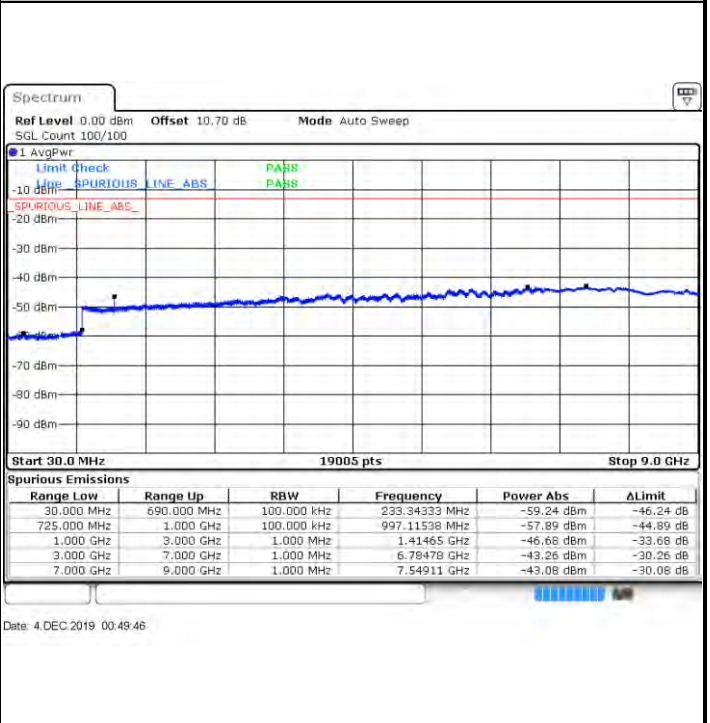


LTE Band 12 / 1.4MHz

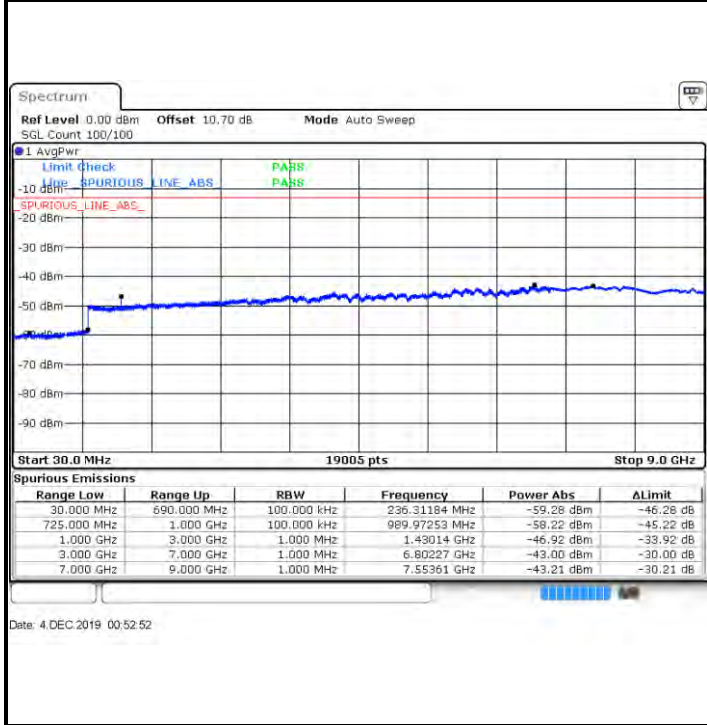
Lowest Channel / 64QAM



Middle Channel / 64QAM



Highest Channel / 64QAM

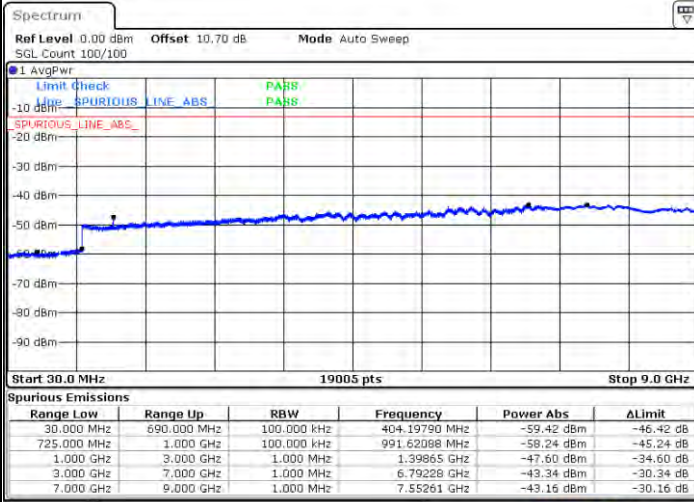




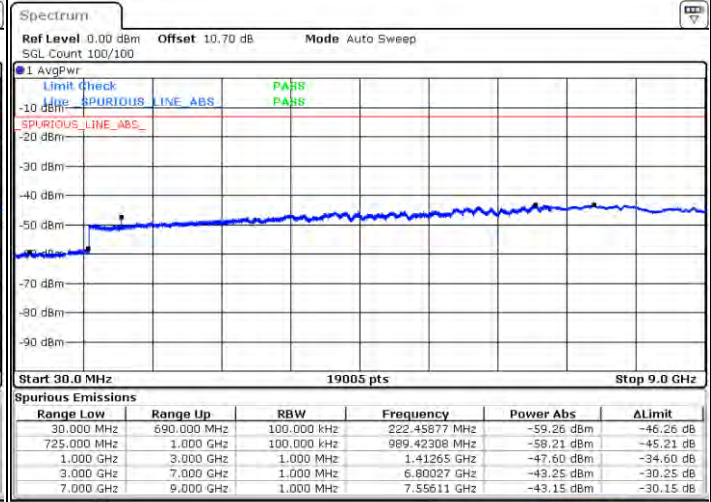
LTE Band 12 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

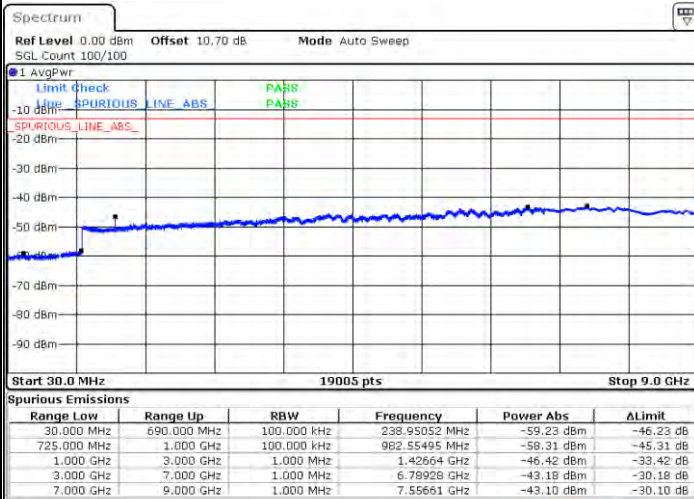


Date: 3 DEC 2019 23:42:07



Date: 3 DEC 2019 23:43:10

Highest Channel / 64QAM



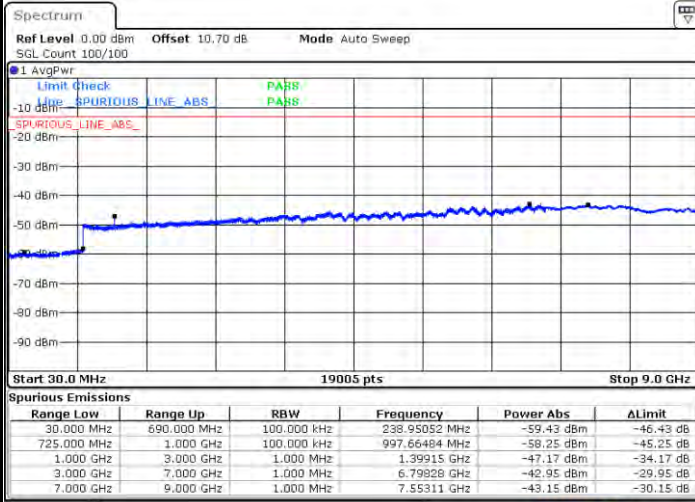
Date: 3 DEC 2019 23:46:16



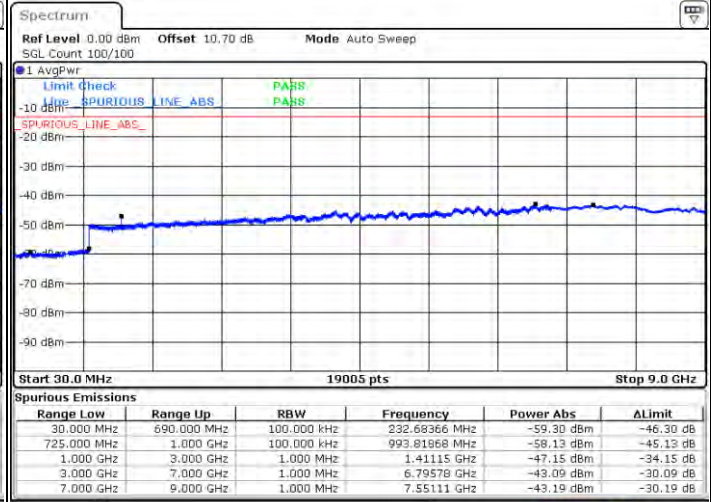
LTE Band 12 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

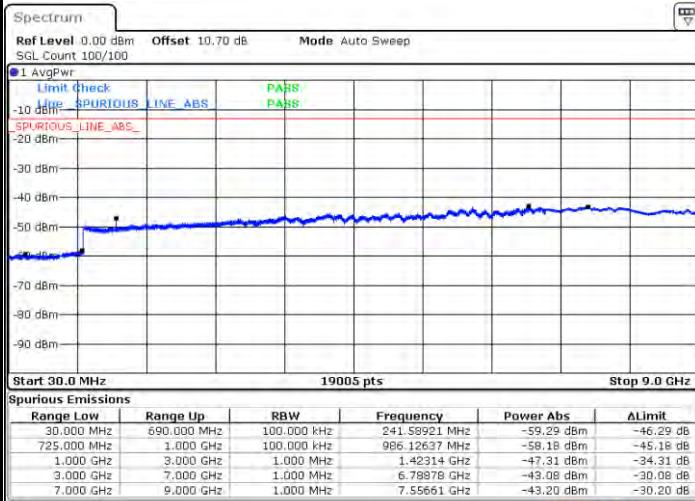


Date: 3 DEC 2019 23:49:23



Date: 3 DEC 2019 23:50:26

Highest Channel / 64QAM



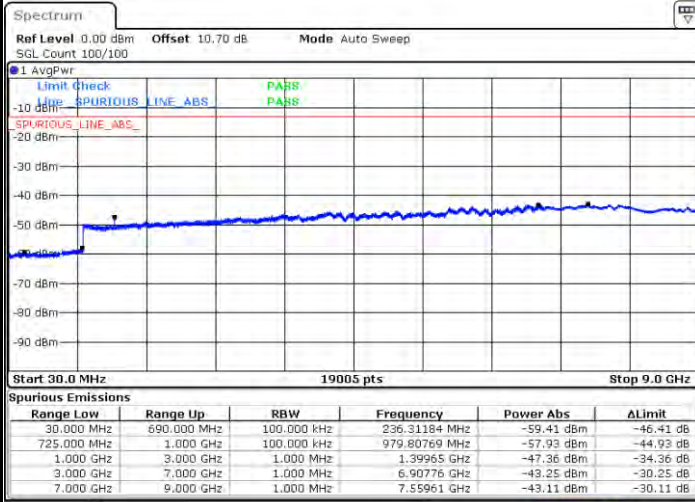
Date: 3 DEC 2019 23:53:33



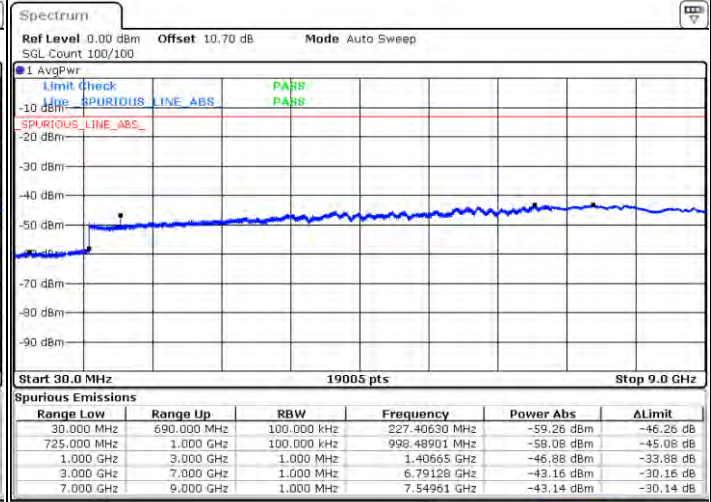
LTE Band 12 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

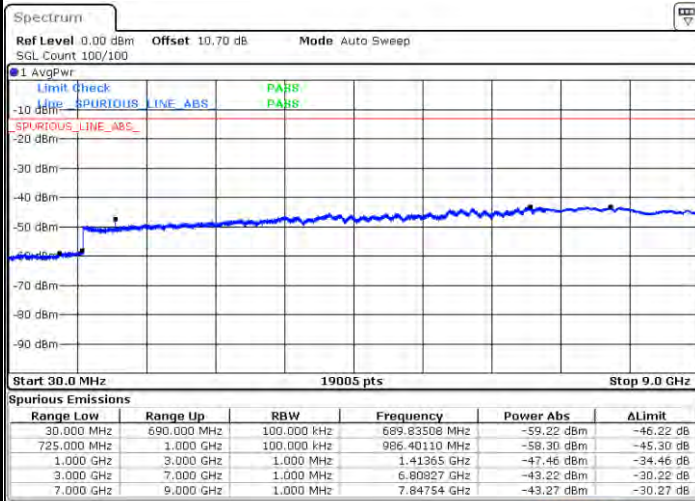


Date: 4 DEC 2019 00:25:43



Date: 4 DEC 2019 00:26:46

Highest Channel / 64QAM



Date: 4 DEC 2019 00:29:52



Frequency Stability

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0052	PASS
40	Normal Voltage	0.0140	
30	Normal Voltage	0.0038	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0085	
-10	Normal Voltage	0.0083	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0057	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0096	

Note:

- 1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.2 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 13

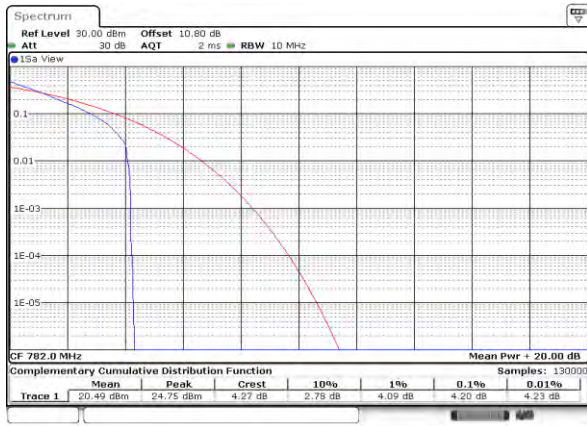
Peak-to-Average Ratio

Mode	LTE Band 13 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	-	-	-	-	PASS
Middle CH	4.20	4.87	4.58	6.00	
Highest CH	-	-	-	-	
Mode	LTE Band 13 / 10MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	-	-	-	-	PASS
Middle CH	5.91	6.52	-	-	
Highest CH	-	-	-	-	



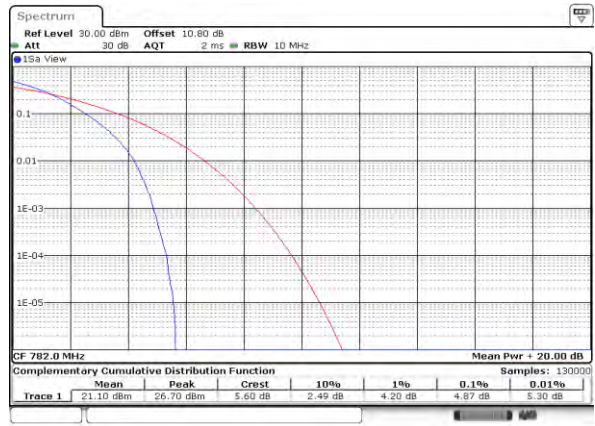
LTE Band 13 / 10MHz / QPSK

Middle Channel / 1RB



Date: 4 DEC 2019 01:52:14

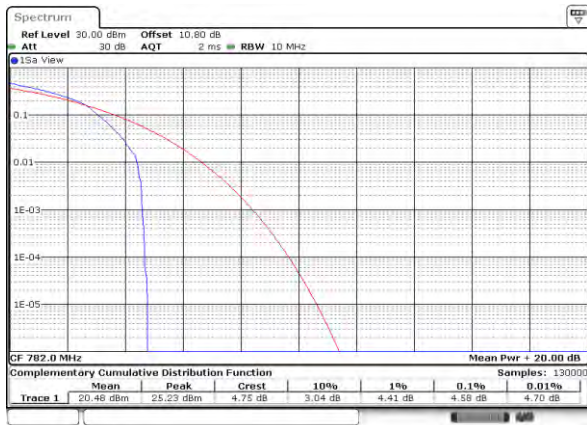
Middle Channel / Full RB



Date: 4 DEC 2019 01:52:25

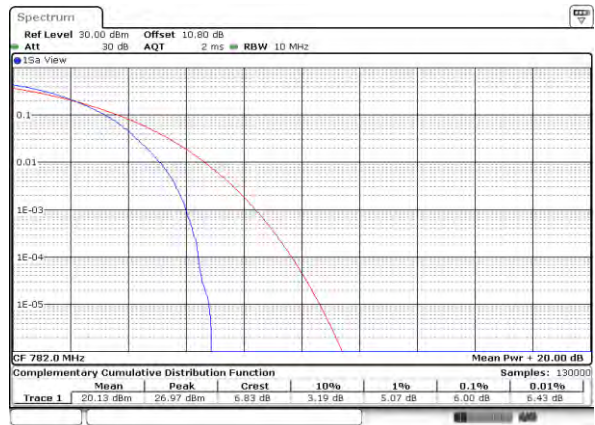
LTE Band 13 / 10MHz / 16QAM

Middle Channel / 1RB



Date: 4 DEC 2019 01:51:53

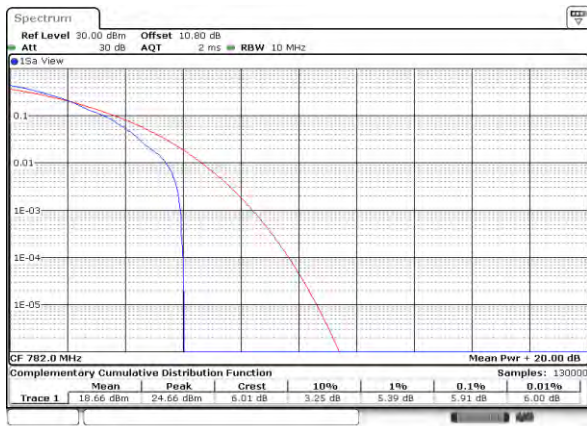
Middle Channel / Full RB



Date: 4 DEC 2019 01:52:04

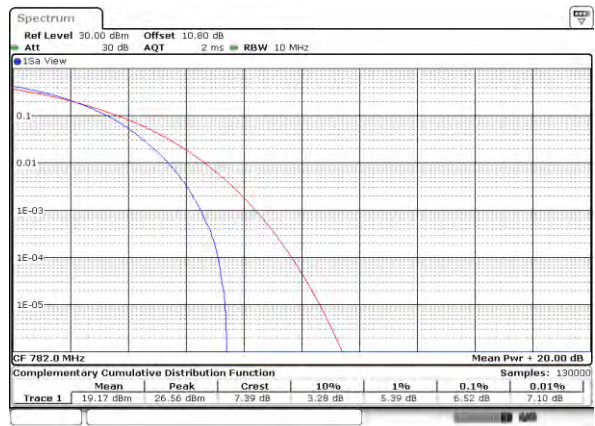
LTE Band 13 / 10MHz / 64QAM

Middle Channel / 1RB



Date: 4 DEC 2019 01:51:33

Middle Channel / Full RB



Date: 4 DEC 2019 01:51:43



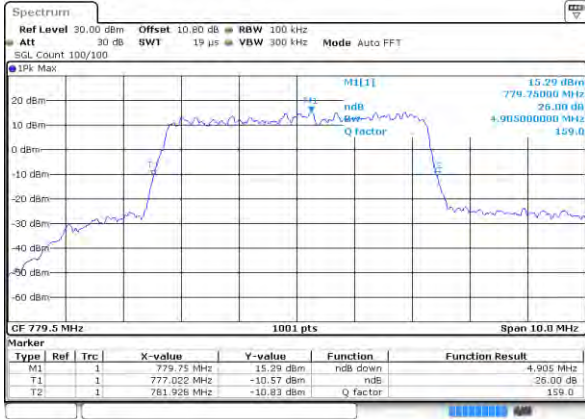
26dB Bandwidth

Mode	LTE Band 13 : 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	-	-	-	-	4.91	4.83	-	-	-	-	-	-
Middle CH	-	-	-	-	4.85	4.85	9.63	9.57	-	-	-	-
Highest CH	-	-	-	-	4.92	4.83	-	-	-	-	-	-
Mode	LTE Band 13 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.90	-	-	-	-	-	-	-
Middle CH	-	-	-	-	4.88	-	9.67	-	-	-	-	-
Highest CH	-	-	-	-	4.93	-	-	-	-	-	-	-



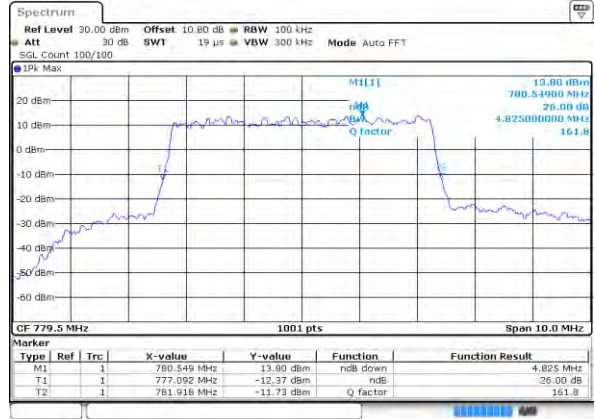
LTE Band 13

Lowest Channel / 5MHz / QPSK



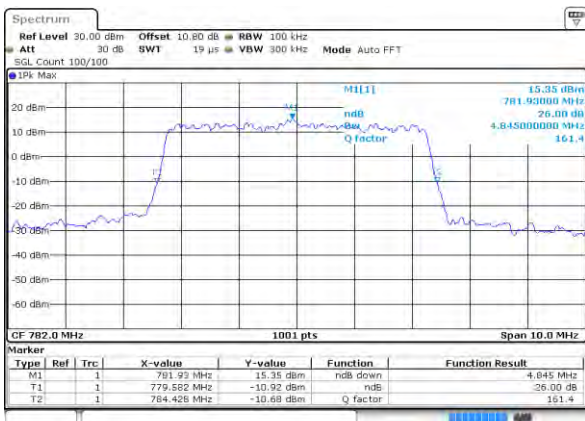
Date: 4 DEC 2019 01:04:08

Lowest Channel / 5MHz / 16QAM



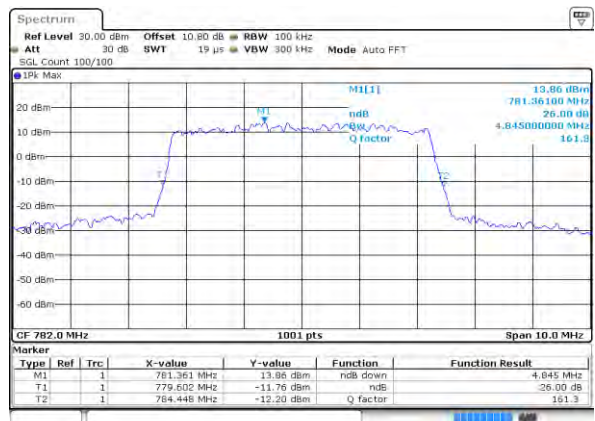
Date: 4 DEC 2019 01:03:56

Middle Channel / 5MHz / QPSK



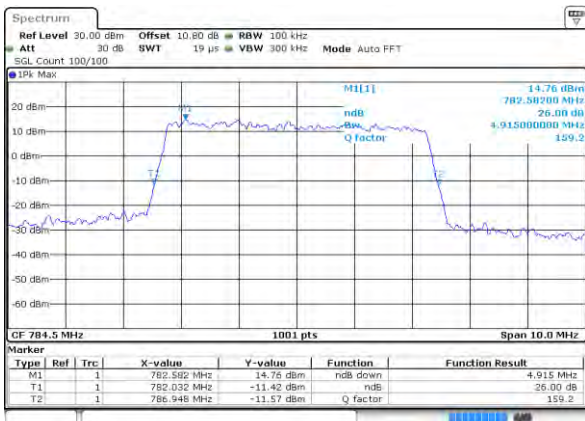
Date: 4 DEC 2019 01:13:24

Middle Channel / 5MHz / 16QAM



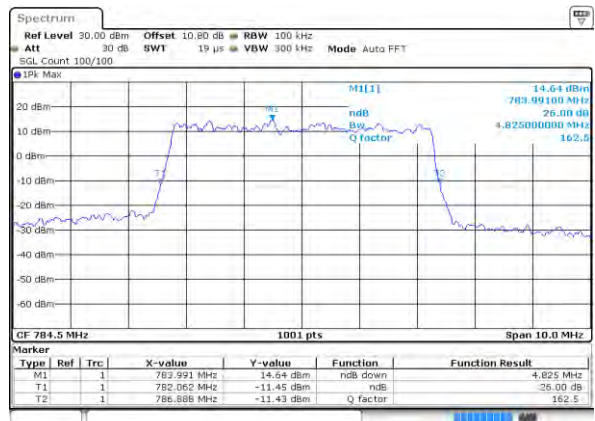
Date: 4 DEC 2019 01:13:35

Highest Channel / 5MHz / QPSK



Date: 4 DEC 2019 01:14:48

Highest Channel / 5MHz / 16QAM

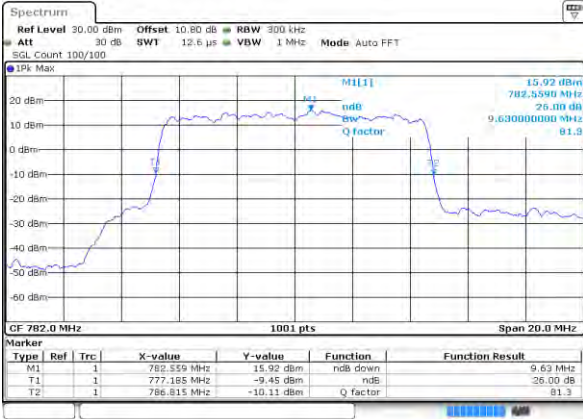


Date: 4 DEC 2019 01:14:34



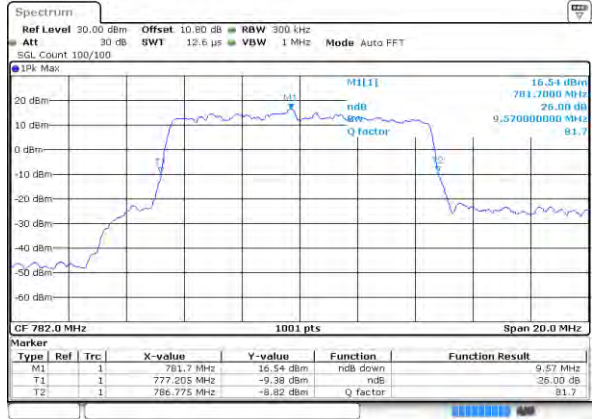
LTE Band 13

Middle Channel / 10MHz / QPSK



Date: 4 DEC 2019 01:33:30

Middle Channel / 10MHz / 16QAM

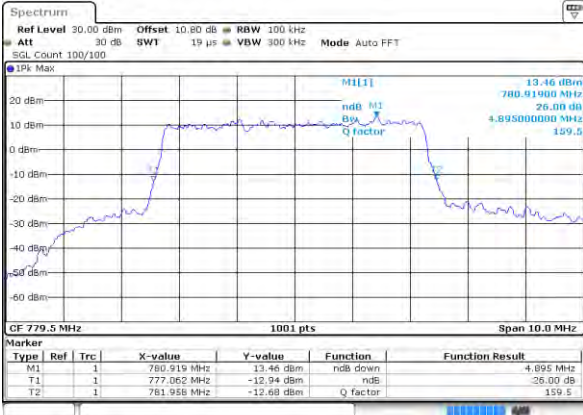


Date: 4 DEC 2019 01:33:19



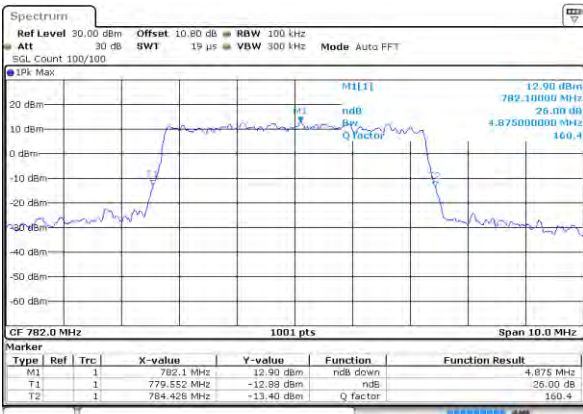
LTE Band 13

Lowest Channel / 5MHz / 64QAM



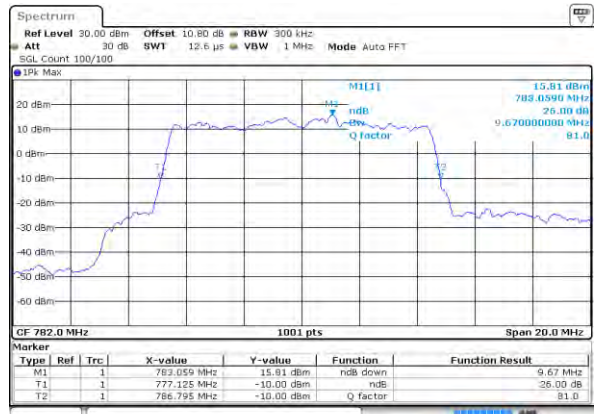
Date: 4 DEC 2019 01:23:27

Middle Channel / 5MHz / 64QAM



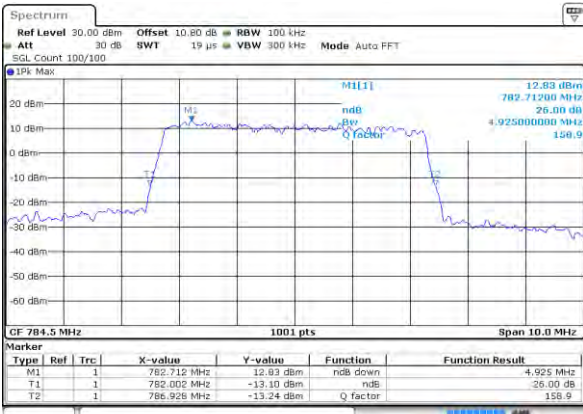
Date: 4 DEC 2019 01:28:11

Middle Channel / 10MHz / 64QAM



Date: 4 DEC 2019 01:45:05

Highest Channel / 5MHz / 64QAM



Date: 4 DEC 2019 01:28:48



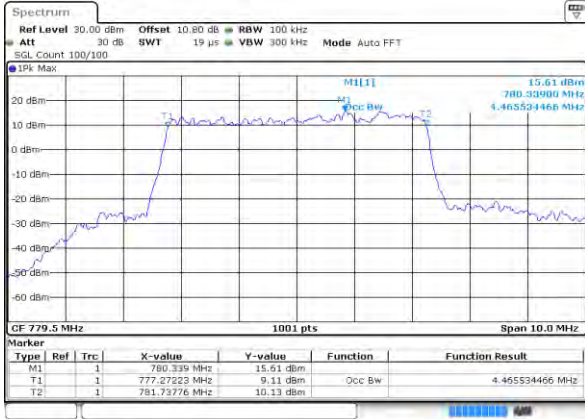
Occupied Bandwidth

Mode	LTE Band 13 : 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	-	-	-	-	4.47	4.49	-	-	-	-	-	-
Middle CH	-	-	-	-	4.49	4.49	8.99	8.95	-	-	-	-
Highest CH	-	-	-	-	4.50	4.49	-	-	-	-	-	-
Mode	LTE Band 13 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	-	-	-	-	-	-
Middle CH	-	-	-	-	4.49	-	8.95	-	-	-	-	-
Highest CH	-	-	-	-	4.50	-	-	-	-	-	-	-



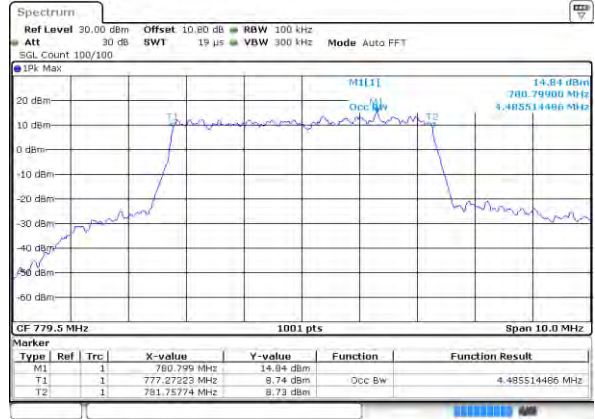
LTE Band 13

Lowest Channel / 5MHz / QPSK



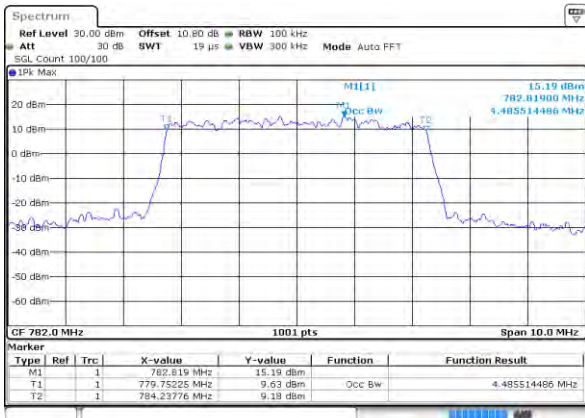
Date: 4 DEC 2019 01:03:32

Lowest Channel / 5MHz / 16QAM



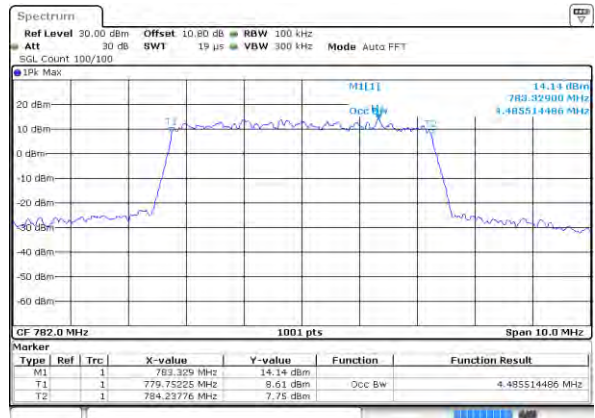
Date: 4 DEC 2019 01:03:44

Middle Channel / 5MHz / QPSK



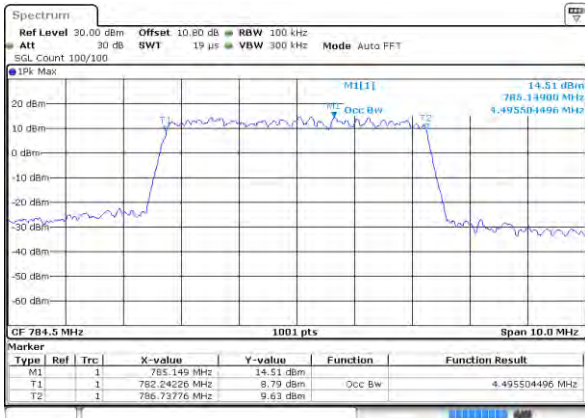
Date: 4 DEC 2019 01:13:58

Middle Channel / 5MHz / 16QAM



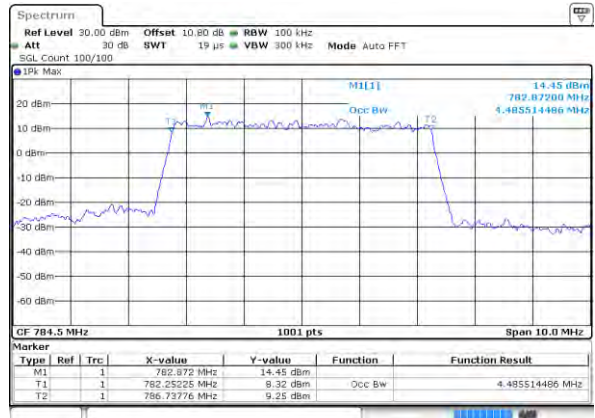
Date: 4 DEC 2019 01:13:47

Highest Channel / 5MHz / QPSK



Date: 4 DEC 2019 01:14:10

Highest Channel / 5MHz / 16QAM

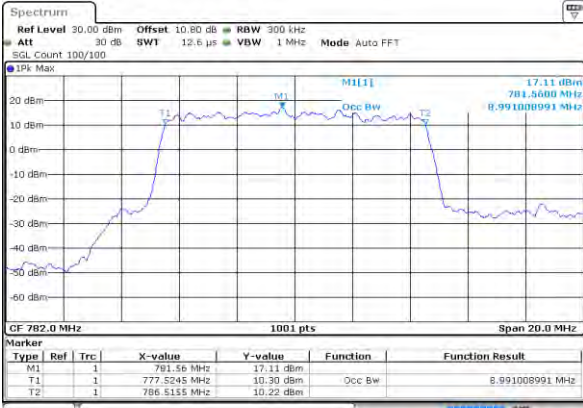


Date: 4 DEC 2019 01:14:22



LTE Band 13

Middle Channel / 10MHz / QPSK



Date: 4 DEC 2019 01:32:56

Middle Channel / 10MHz / 16QAM

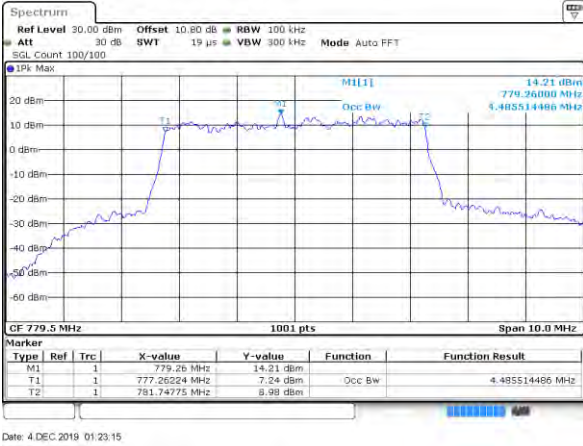


Date: 4 DEC 2019 01:33:07



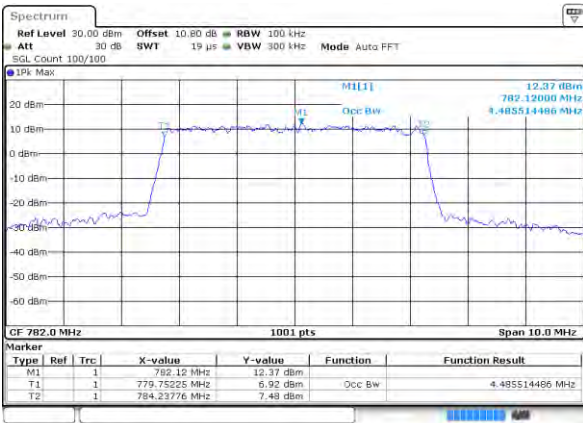
LTE Band 13

Lowest Channel / 5MHz / 64QAM



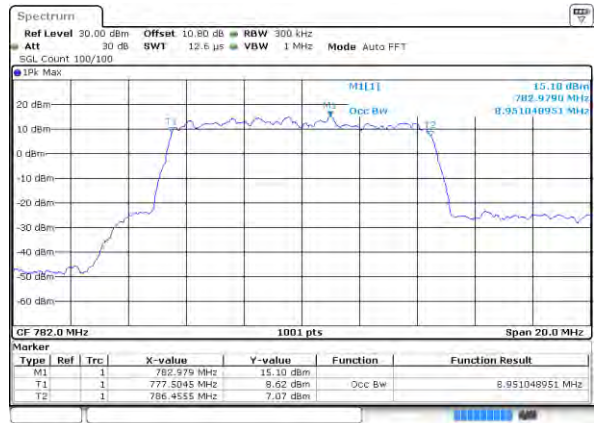
Date: 4 DEC 2019 01:23:15

Middle Channel / 5MHz / 64QAM



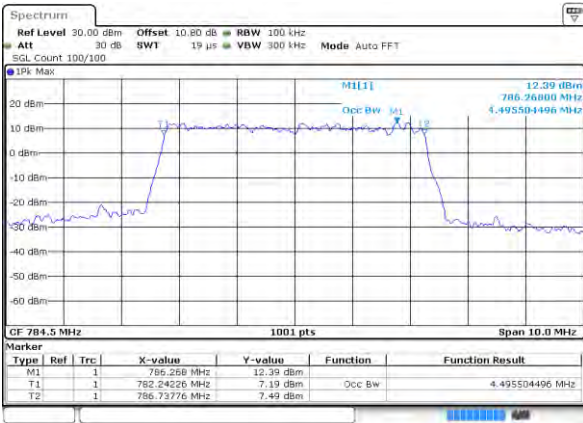
Date: 4 DEC 2019 01:28:22

Middle Channel / 10MHz / 64QAM



Date: 4 DEC 2019 01:44:54

Highest Channel / 5MHz / 64QAM



Date: 4 DEC 2019 01:28:34

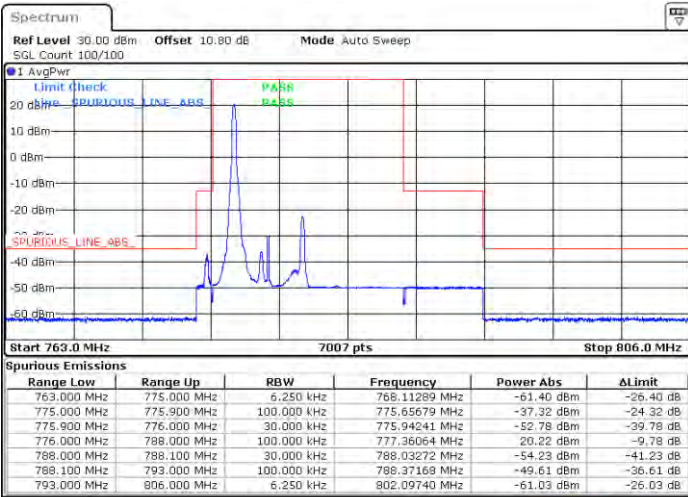


Conducted Band Edge

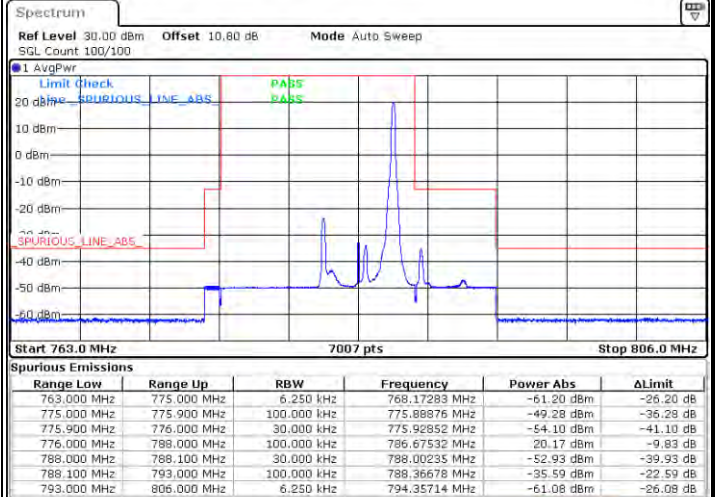
LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



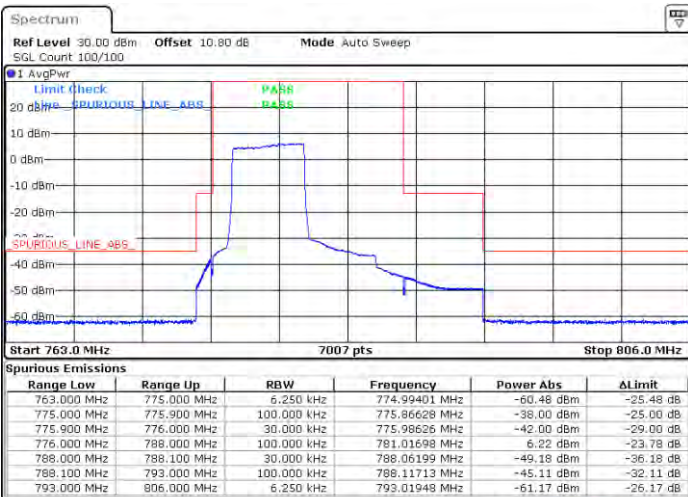
Date: 4 DEC.2019 01:10:51



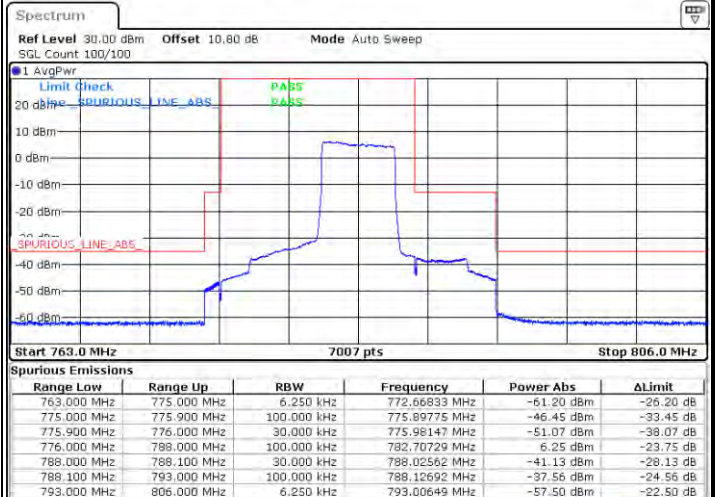
Date: 4 DEC.2019 18:58:52

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 DEC.2019 01:05:48



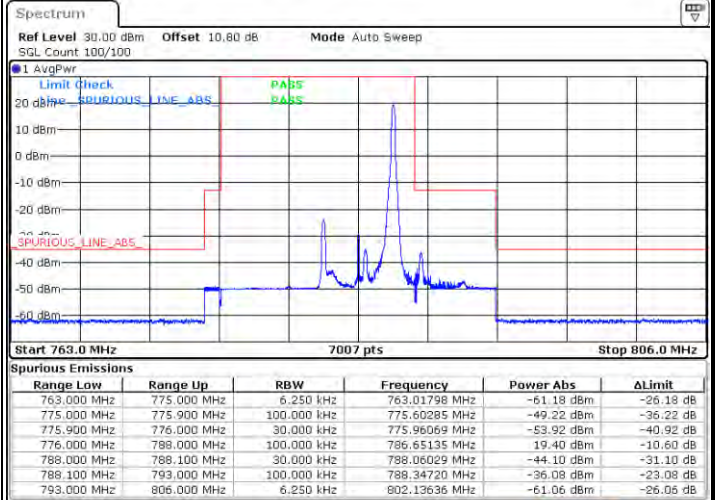
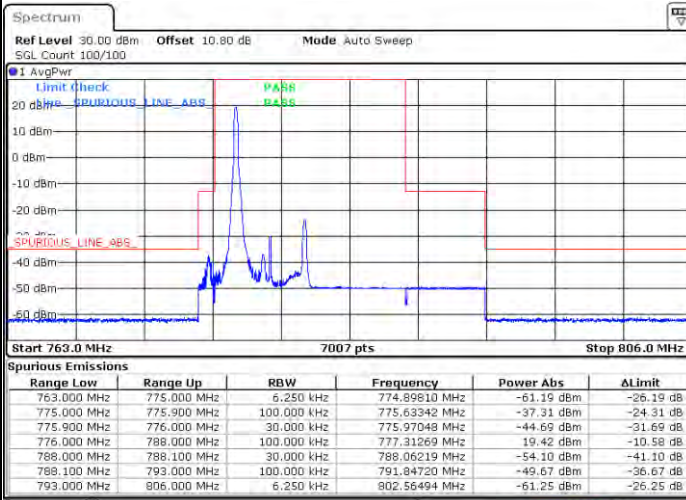
Date: 4 DEC.2019 01:16:26



LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

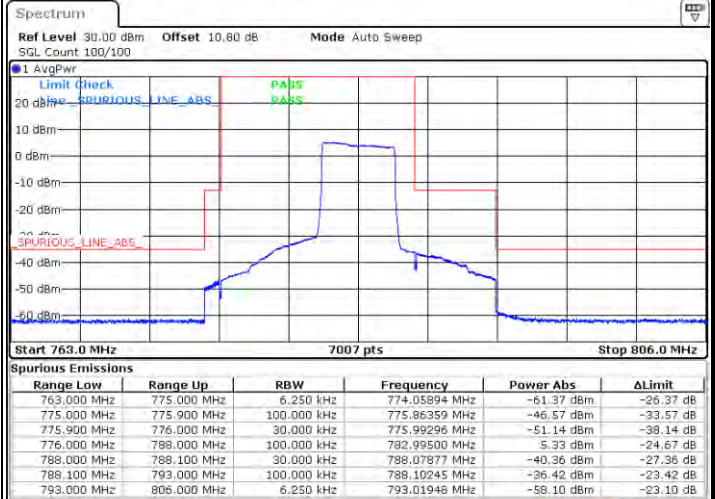
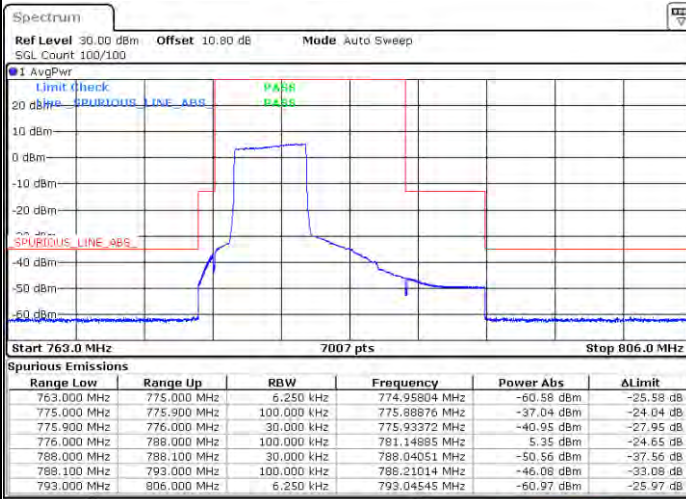


Date: 4 DEC 2019 01:09:10

Date: 4 DEC 2019 01:19:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



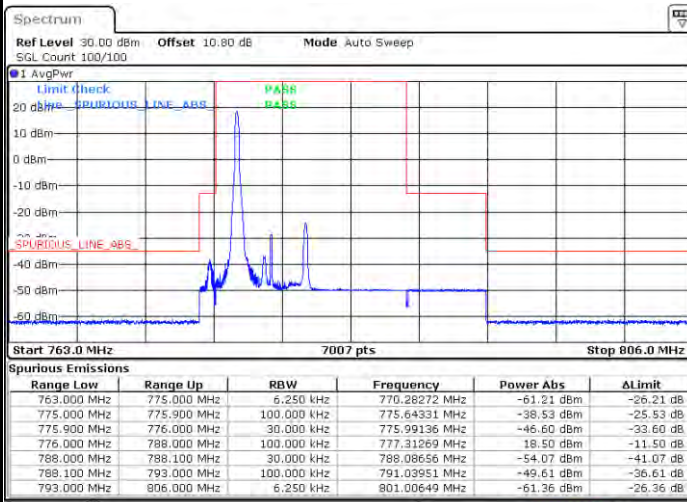
Date: 4 DEC 2019 01:07:29

Date: 4 DEC 2019 01:18:07



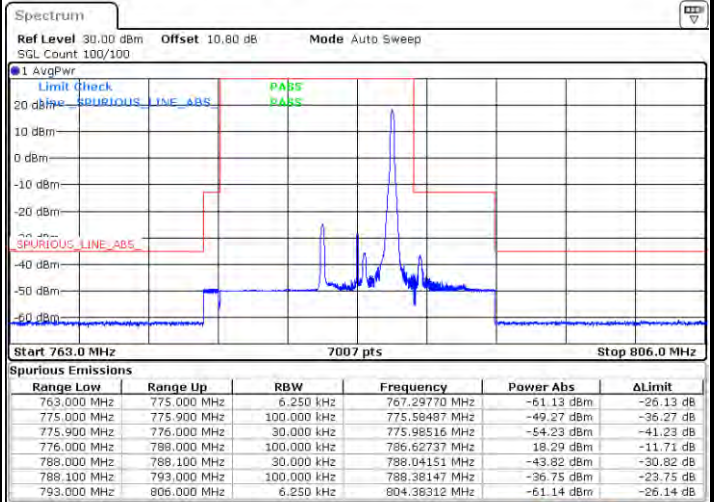
LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



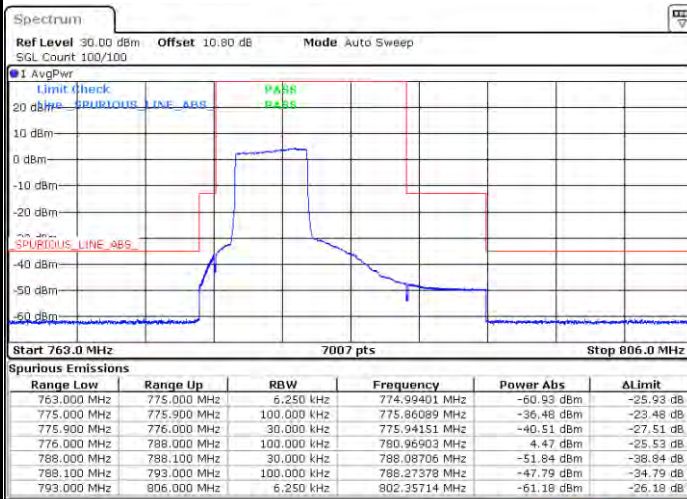
Date: 4 DEC.2019 01:28:48

Highest Band Edge / 1 RB



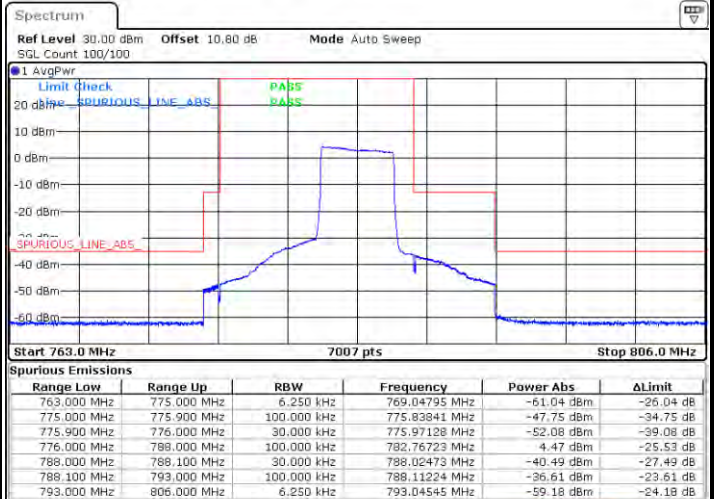
Date: 4 DEC.2019 01:32:07

Lowest Band Edge / Full RB



Date: 4 DEC.2019 01:25:07

Highest Band Edge / Full RB



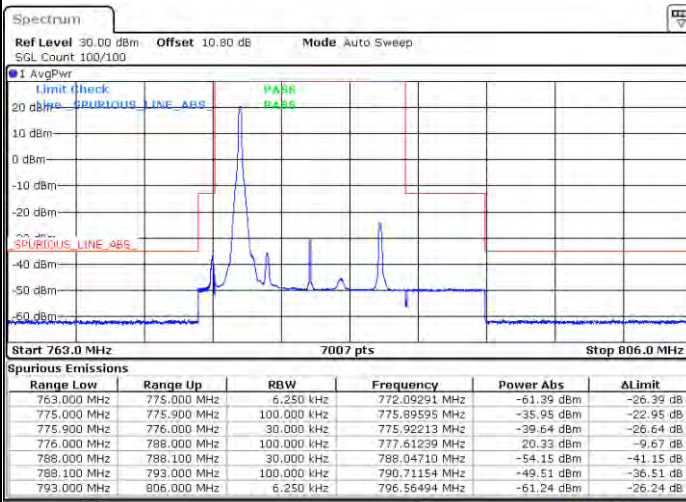
Date: 4 DEC.2019 01:30:26



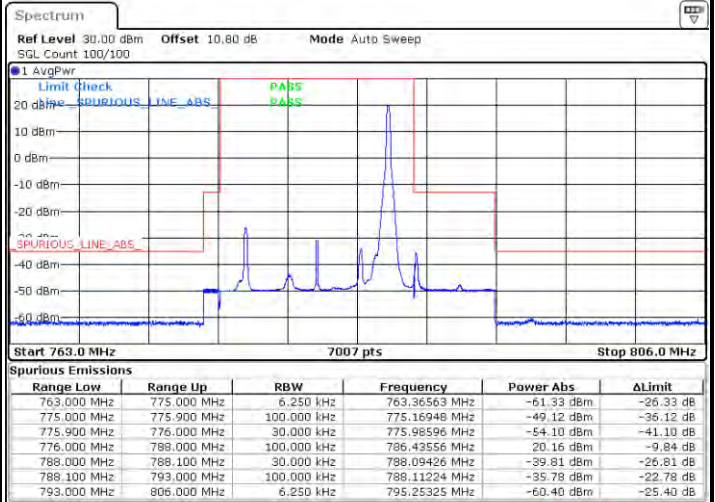
LTE Band 13 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

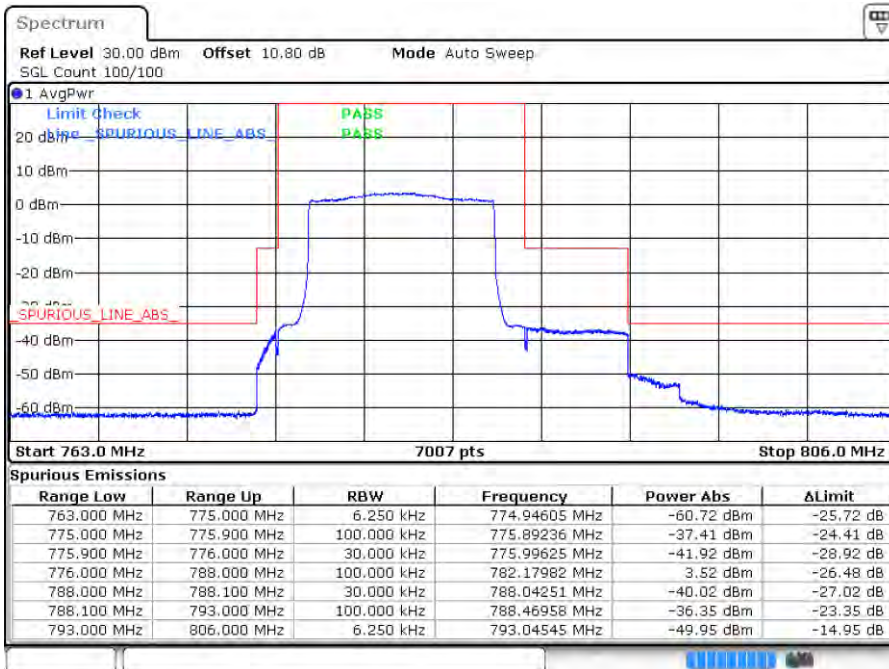


Date: 4 DEC.2019 01:40:11



Date: 4 DEC.2019 01:41:51

Band Edge / Full RB



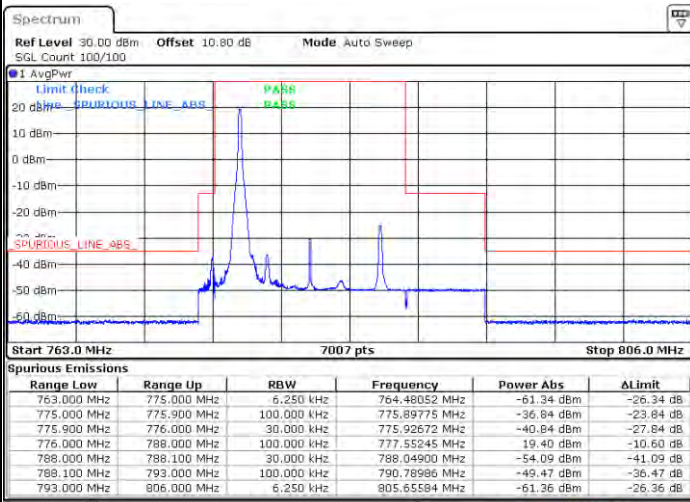
Date: 4 DEC.2019 01:35:10



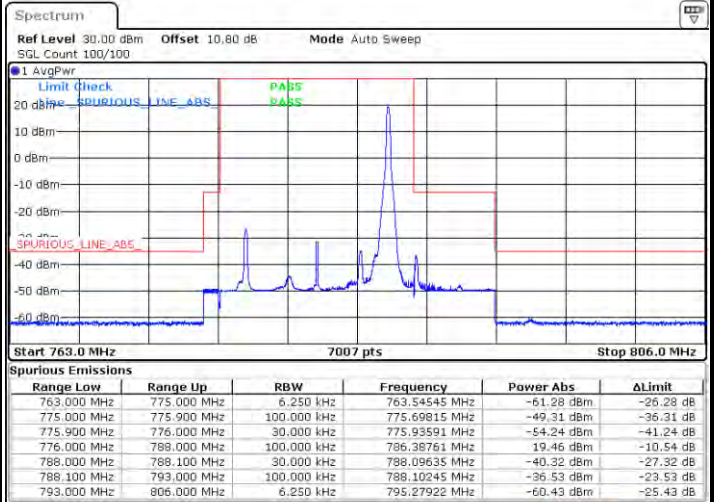
LTE Band 13 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

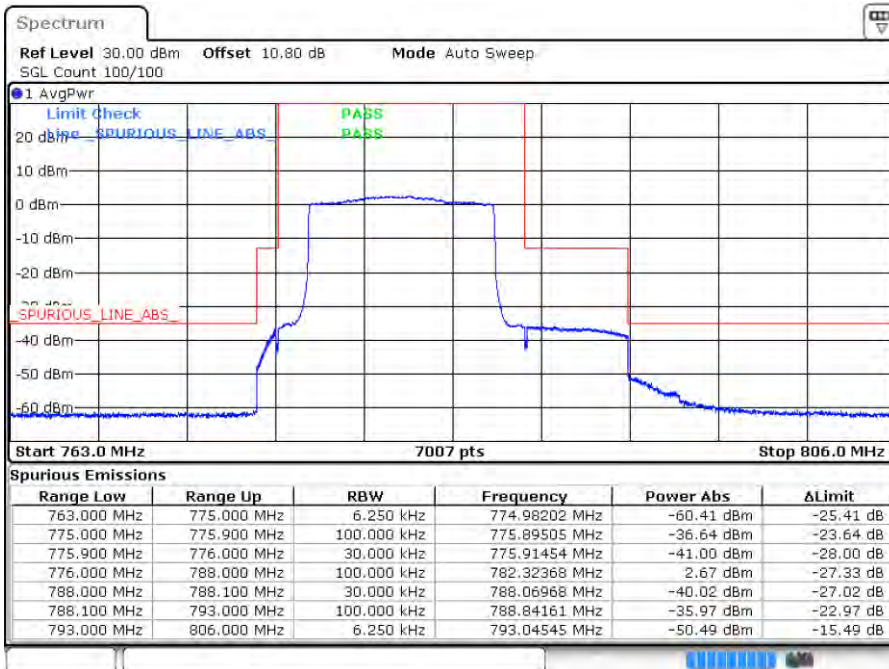


Date: 4 DEC.2019 01:38:31



Date: 4 DEC.2019 01:43:32

Band Edge / Full RB

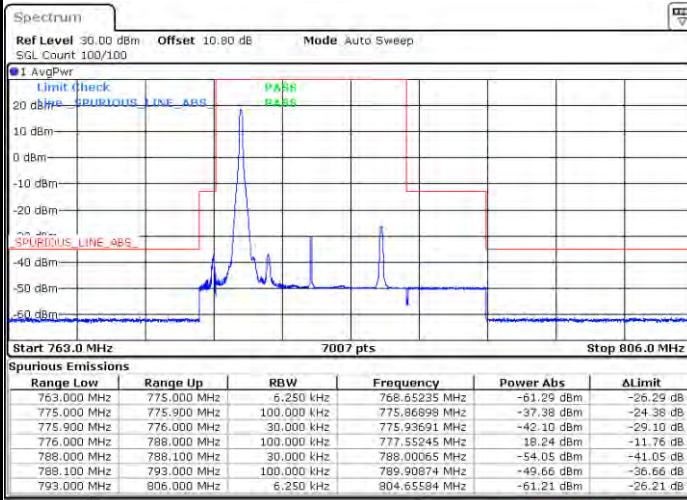


Date: 4 DEC.2019 01:36:50



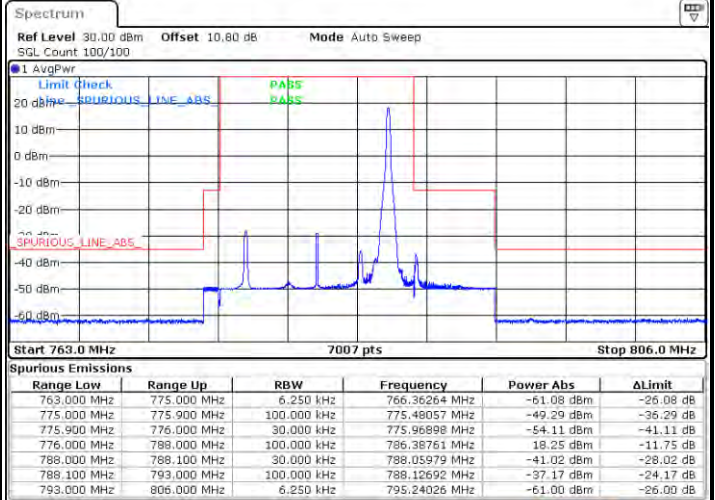
LTE Band 13 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



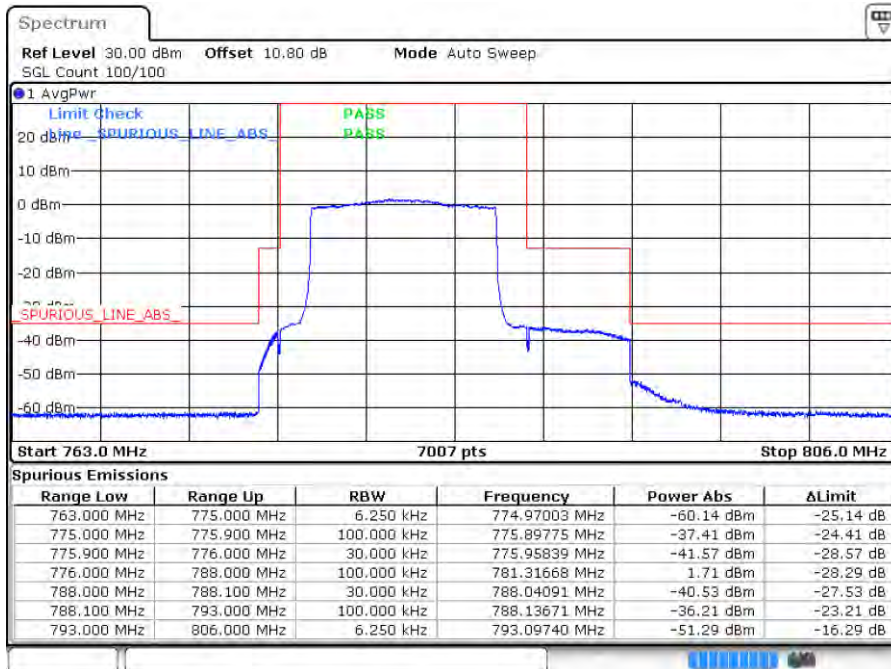
Date: 4 DEC.2019 01:48:25

Highest Band Edge / 1 RB



Date: 4 DEC.2019 01:50:05

Band Edge / Full RB

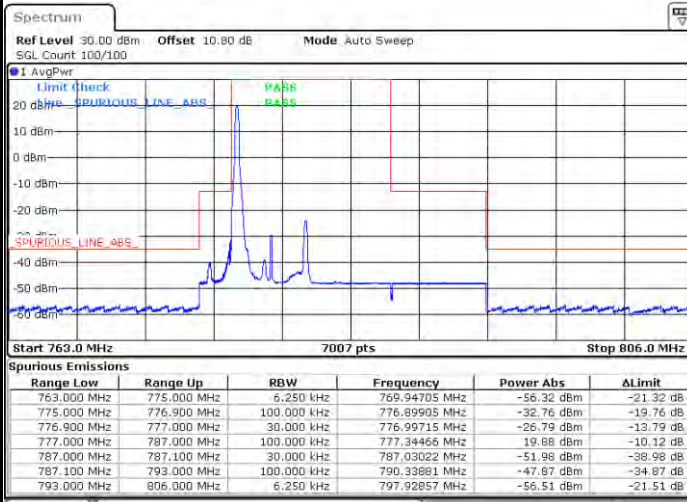


Date: 4 DEC.2019 01:46:45

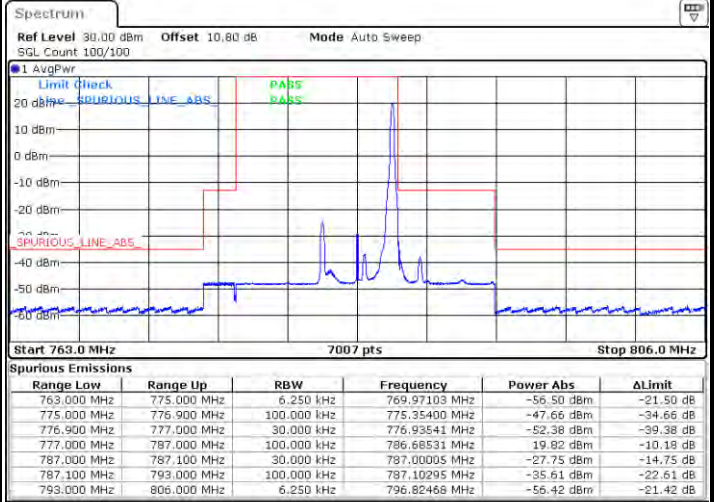


IC LTE Band 13 / 5MHz / QPSK

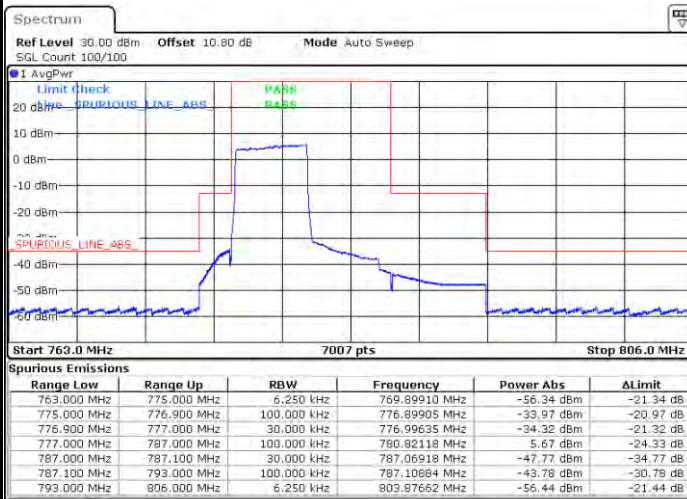
Lowest Band Edge / 1 RB



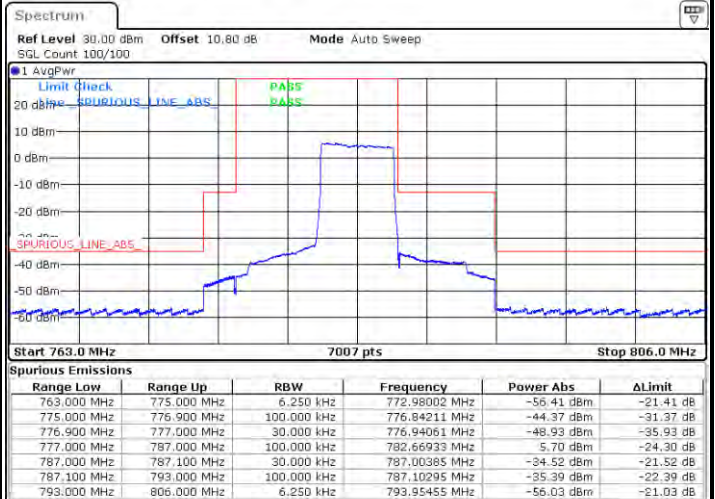
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

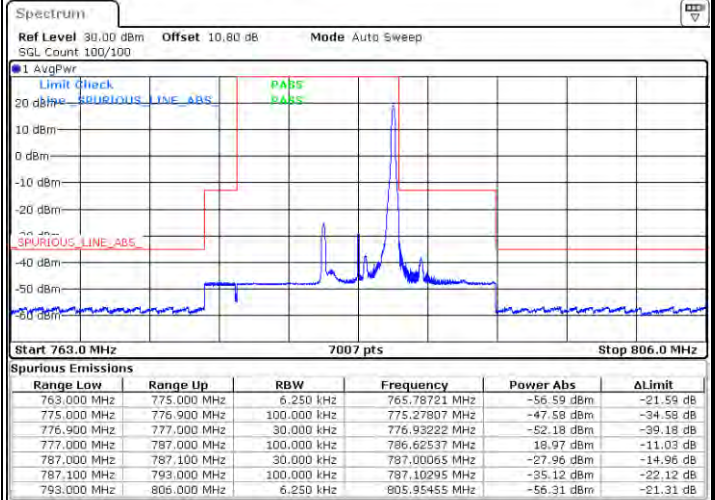
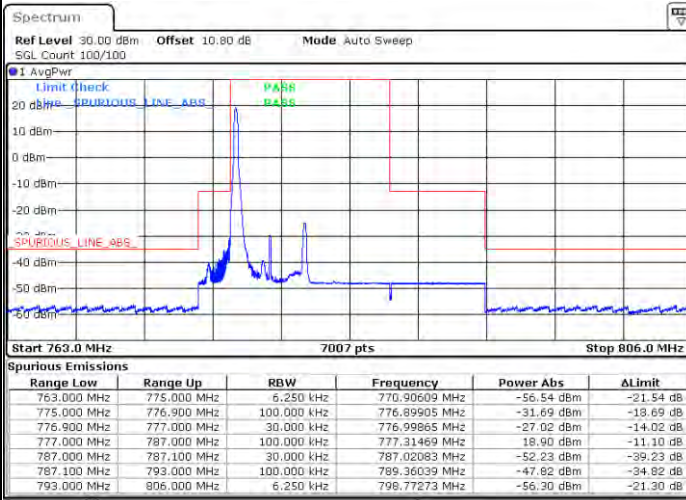




IC LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

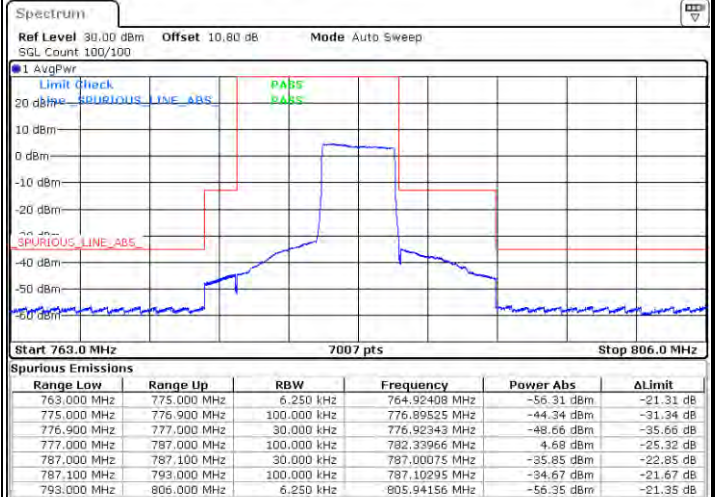
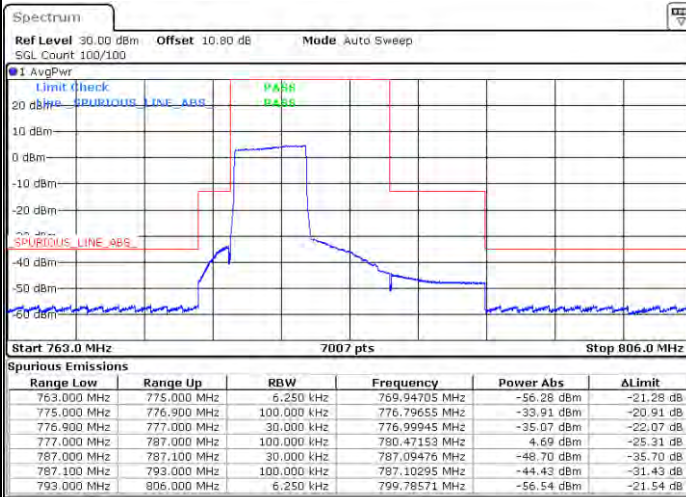


Date: 19.DEC.2019 01:07:12

Date: 19.DEC.2019 01:13:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



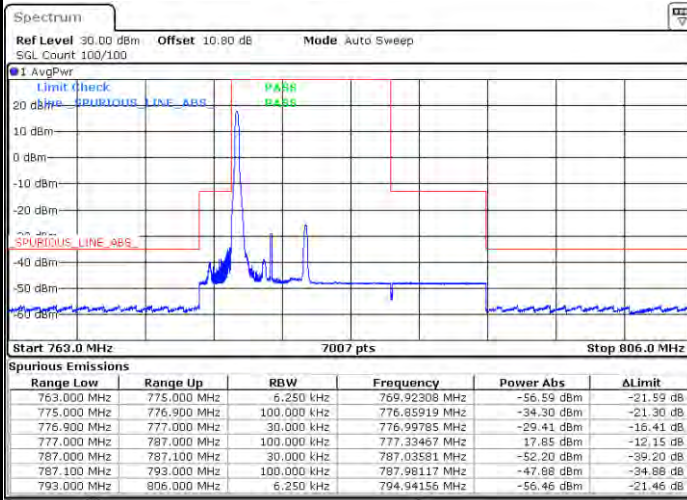
Date: 19.DEC.2019 01:09:10

Date: 19.DEC.2019 01:12:15



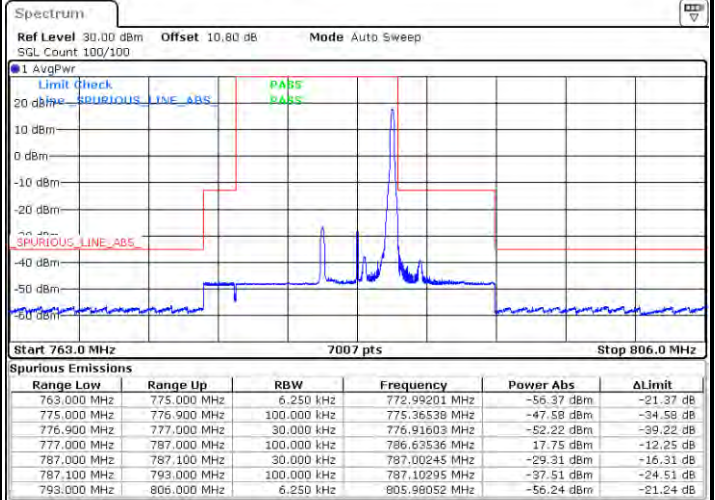
IC LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



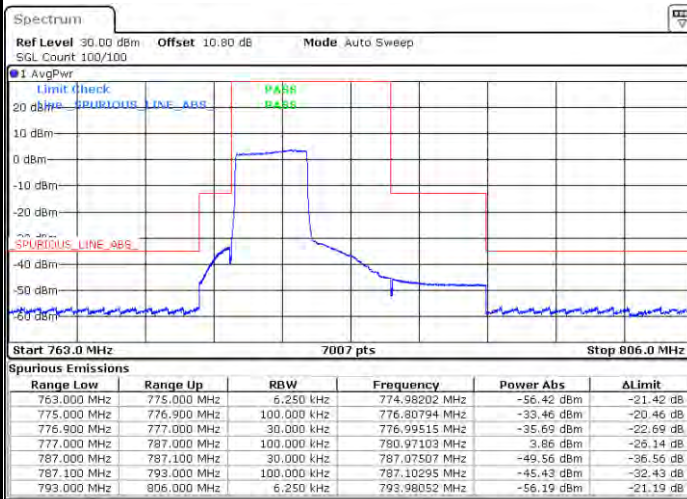
Date: 19.DEC.2019 01:19:00

Highest Band Edge / 1 RB



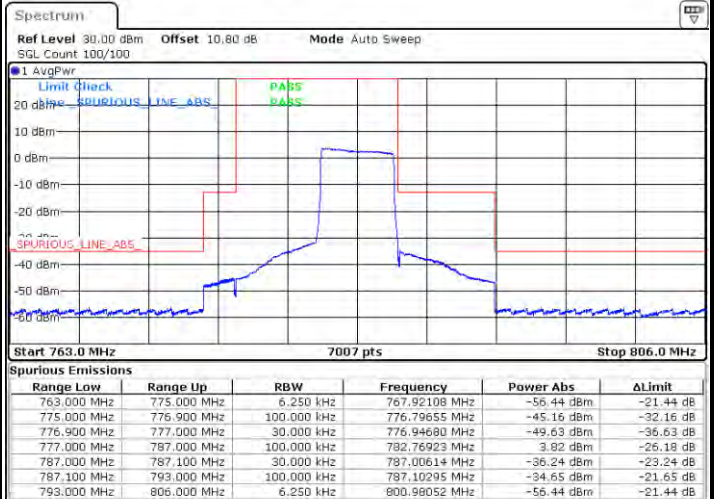
Date: 19.DEC.2019 01:22:23

Lowest Band Edge / Full RB



Date: 19.DEC.2019 01:17:19

Highest Band Edge / Full RB

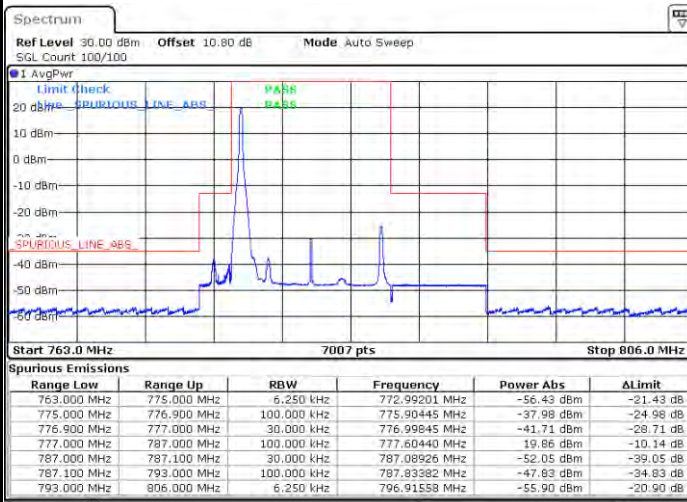


Date: 19.DEC.2019 01:20:41



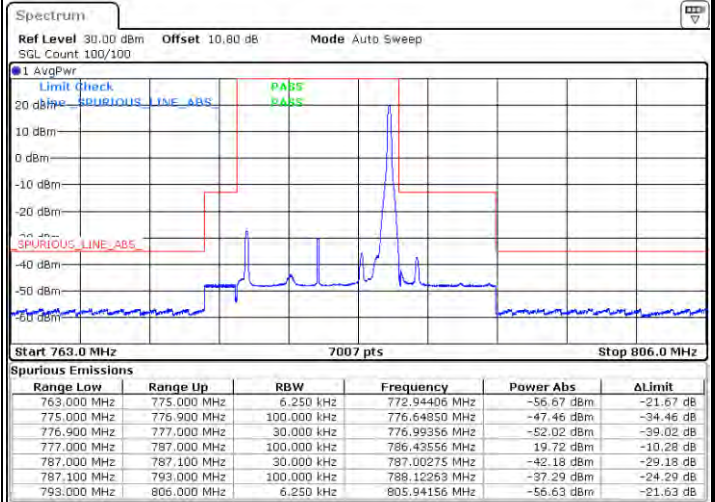
IC LTE Band 13 / 10MHz / QPSK

Lowest Band Edge / 1 RB



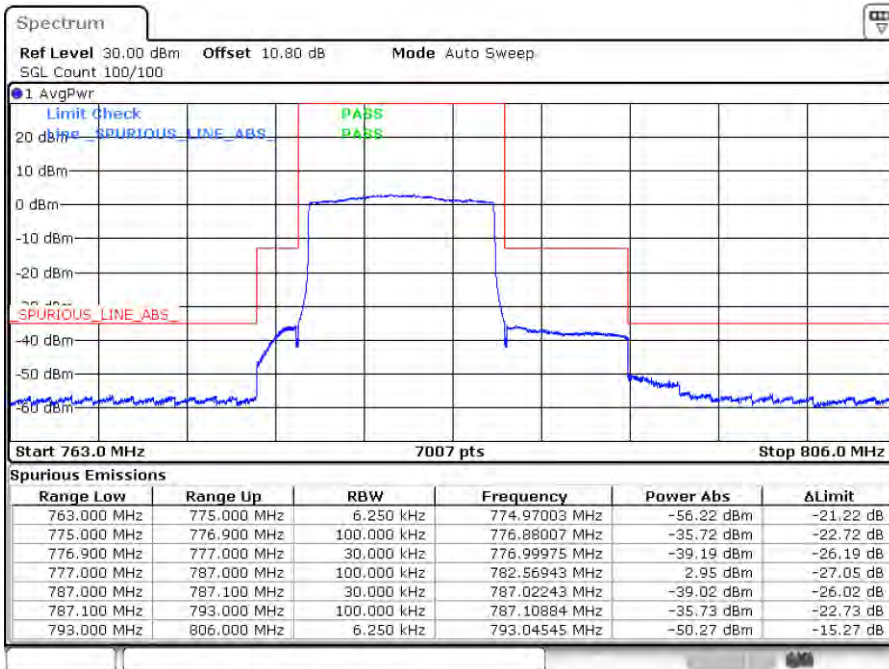
Date: 19.DEC.2019 01:34:08

Highest Band Edge / 1 RB



Date: 19.DEC.2019 01:33:48

Band Edge / Full RB

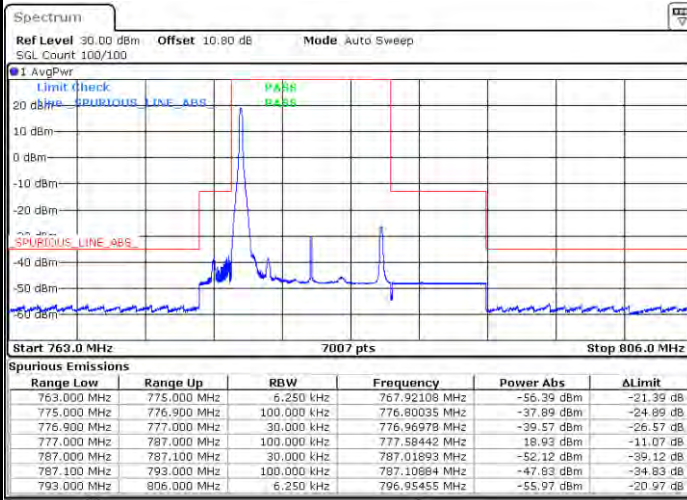


Date: 19.DEC.2019 01:29:06

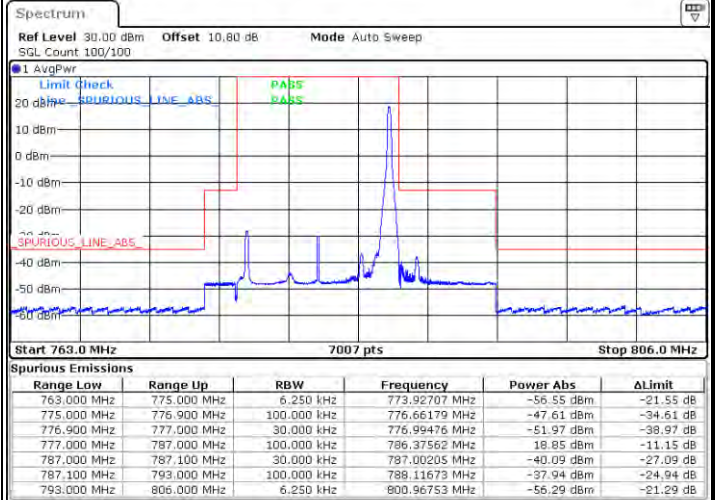


IC LTE Band 13 / 10MHz / 16QAM

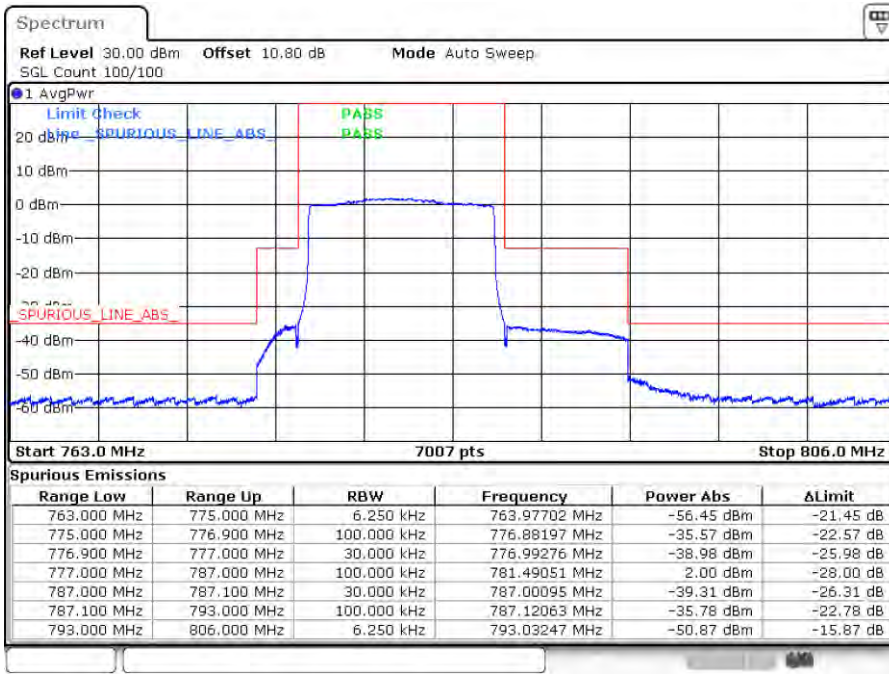
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



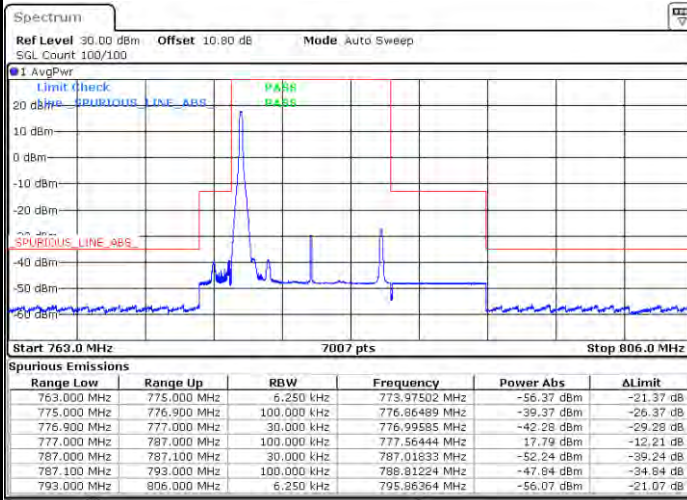
Band Edge / Full RB





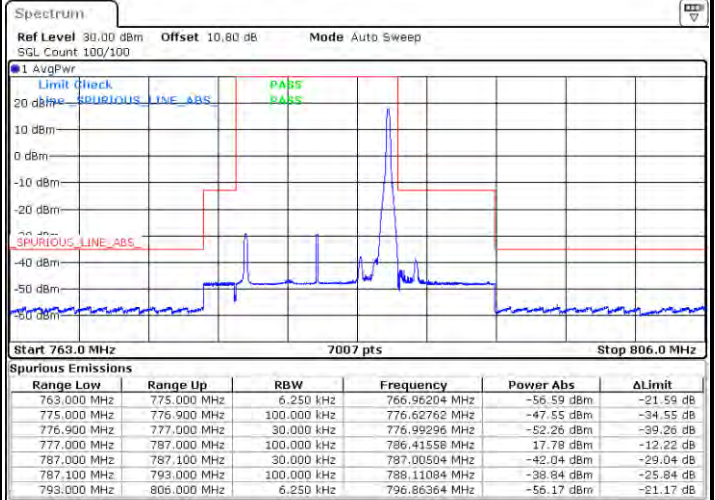
IC LTE Band 13 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



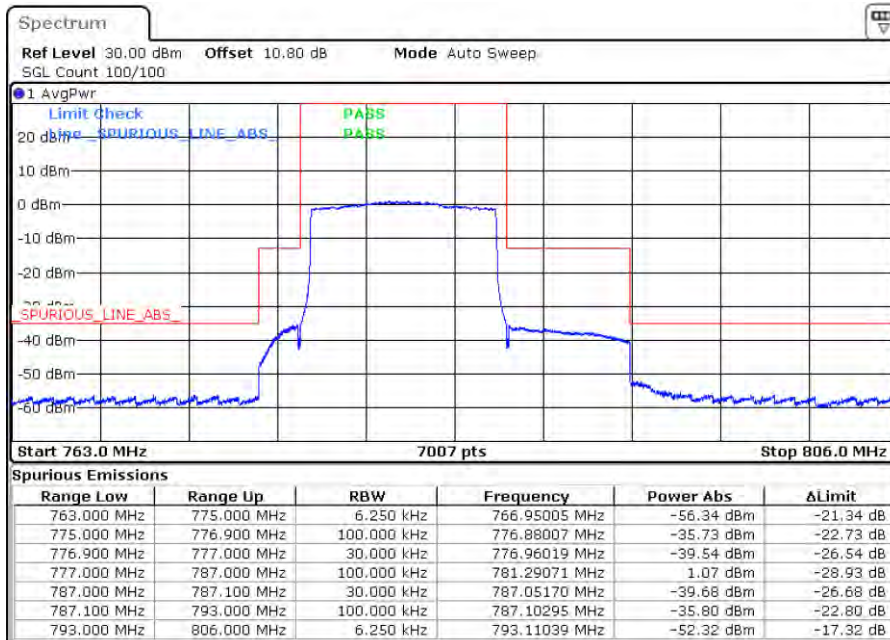
Date: 19.DEC.2019 01:29:45

Highest Band Edge / 1 RB



Date: 19.DEC.2019 01:27:25

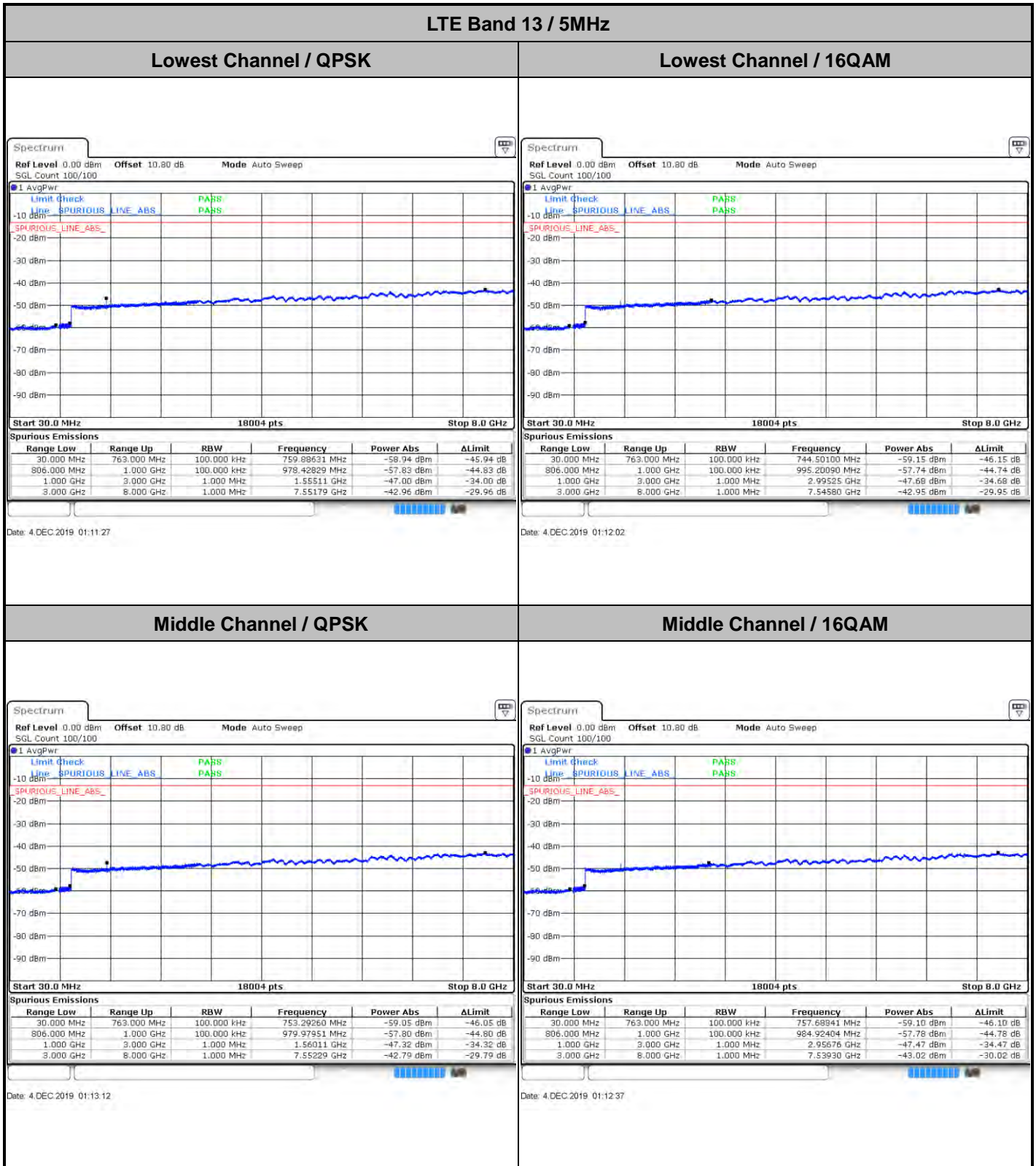
Band Edge / Full RB



Date: 19.DEC.2019 01:24:04



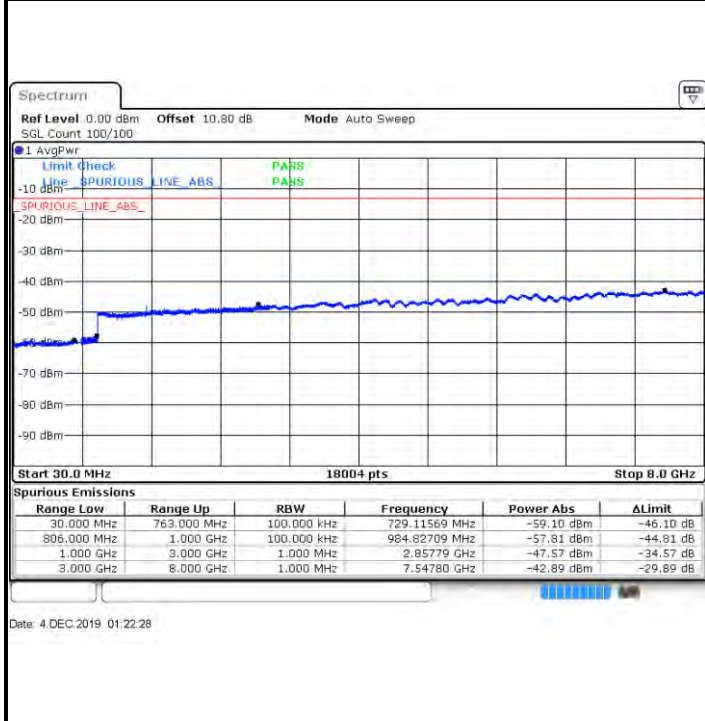
Conducted Spurious Emission



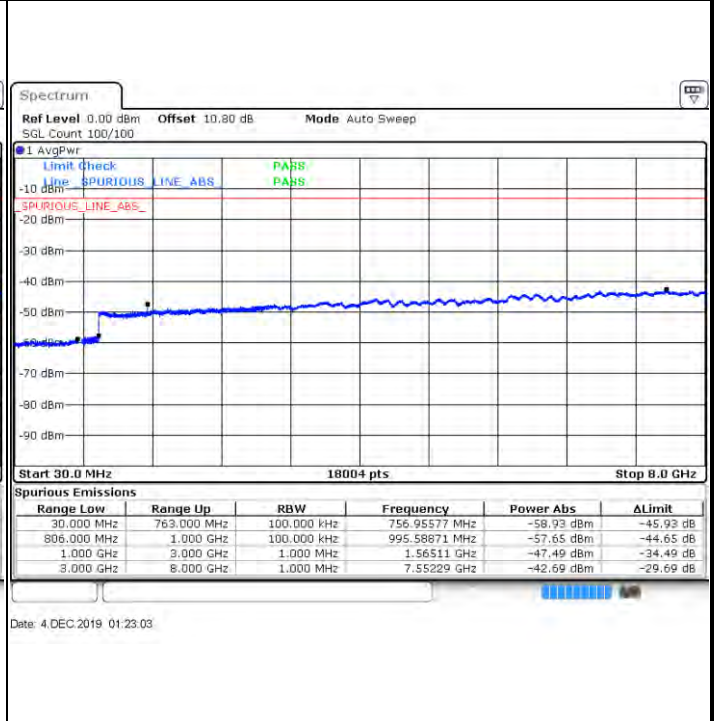


LTE Band 13 / 5MHz

Highest Channel / QPSK

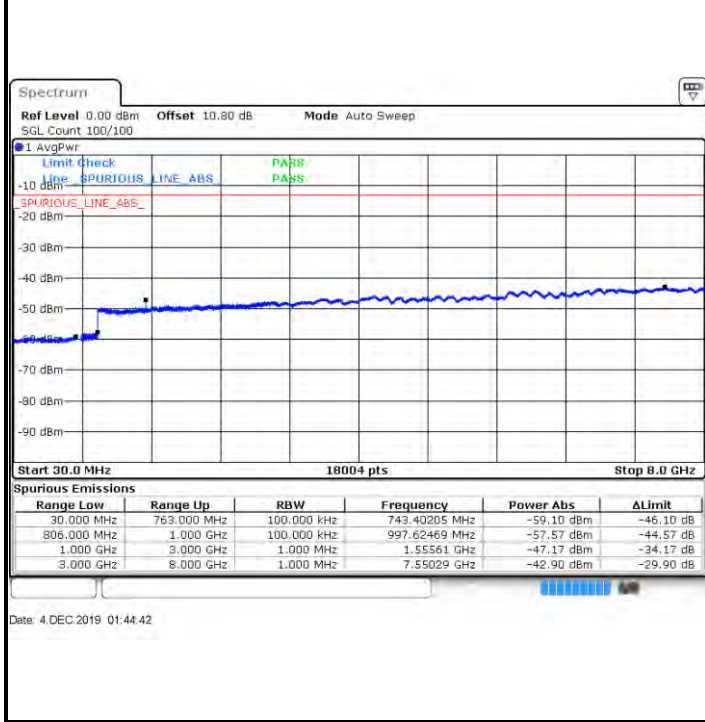


Highest Channel / 16QAM

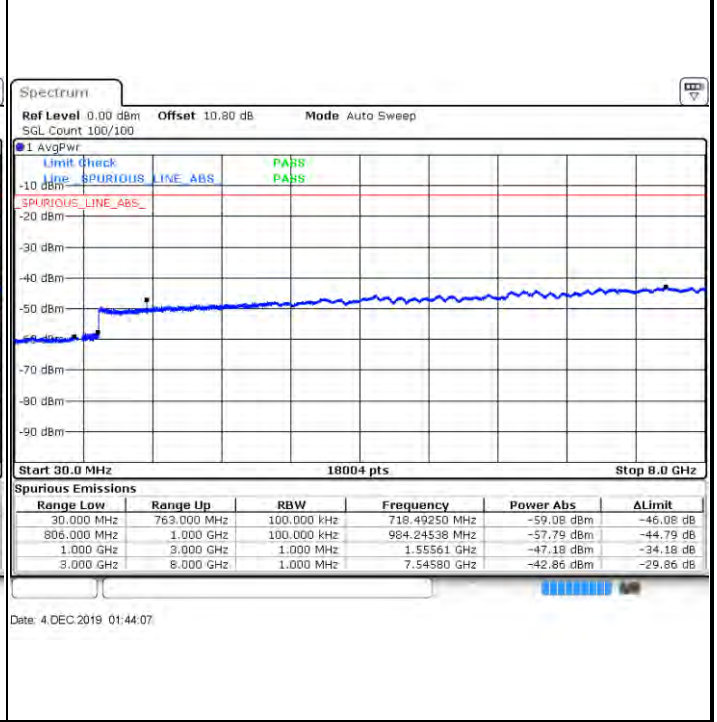


LTE Band 13 / 10MHz

Middle Channel / QPSK



Middle Channel / 16QAM

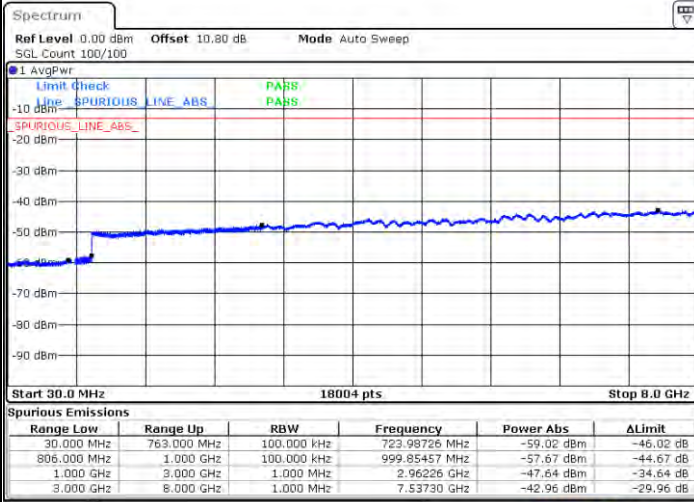




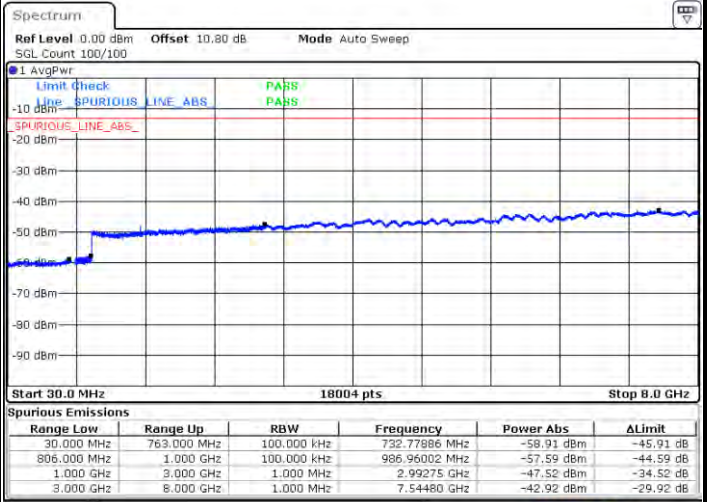
LTE Band 13 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

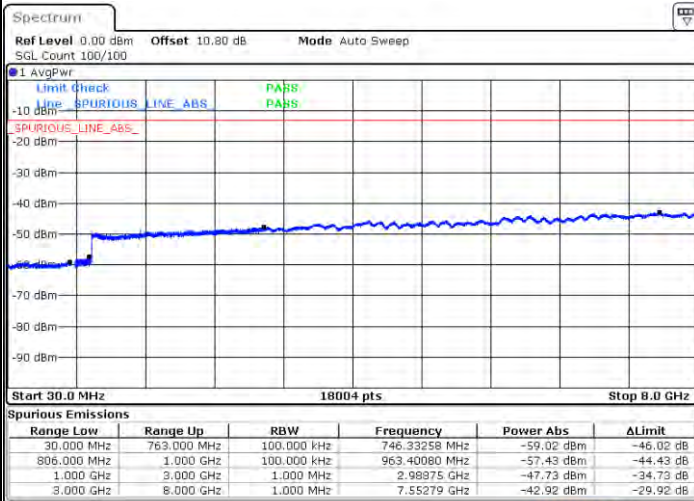


Date: 4 DEC 2019 01:27:25



Date: 4 DEC 2019 01:28:00

Highest Channel / 64QAM

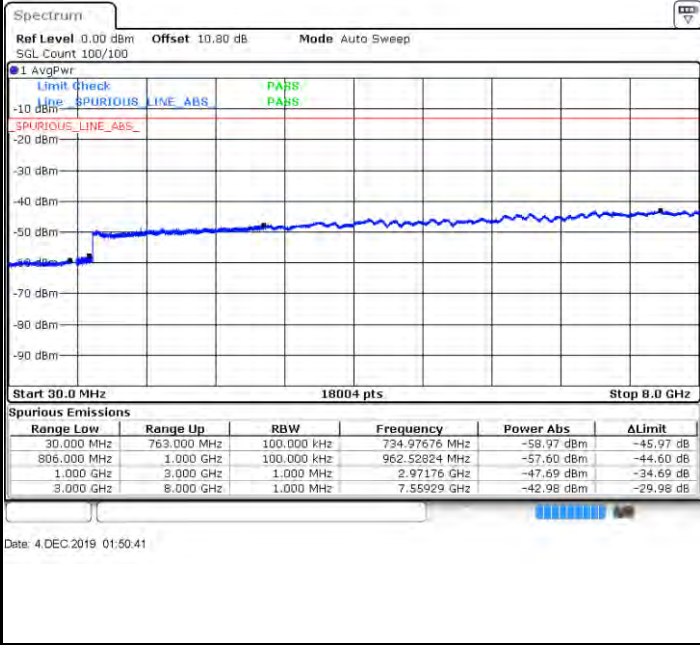


Date: 4 DEC 2019 01:32:43



LTE Band 13 / 10MHz

Middle Channel / 64QAM





Frequency Stability

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0136	PASS
40	Normal Voltage	0.0125	
30	Normal Voltage	0.0101	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0097	
-10	Normal Voltage	0.0070	
-20	Normal Voltage	0.0098	
-30	Normal Voltage	0.0063	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0059	

Note:

- 1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.2 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

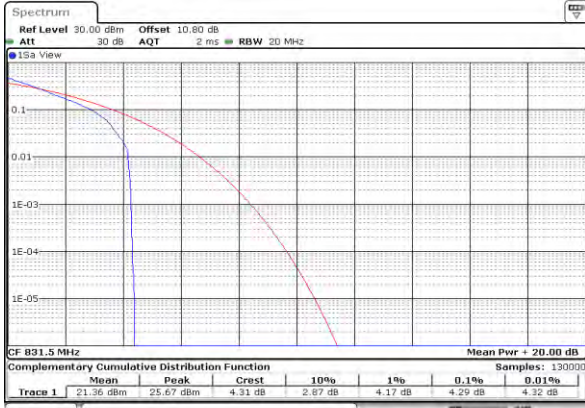
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.29	5.25	5.10	6.06	PASS
Middle CH	4.35	5.19	5.19	6.06	
Highest CH	4.43	5.07	5.10	6.03	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.03	6.67	-	-	PASS
Middle CH	6.20	6.67	-	-	
Highest CH	6.43	6.64	-	-	



LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



Date: 9 DEC 2019 21:48:40

Lowest Channel / Full RB



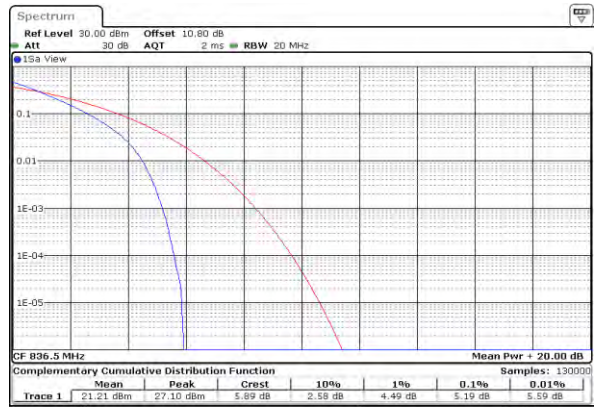
Date: 9 DEC 2019 21:41:56

Middle Channel / 1RB



Date: 9 DEC 2019 21:48:51

Middle Channel / Full RB



Date: 9 DEC 2019 21:50:11

Highest Channel / 1RB



Date: 9 DEC 2019 21:54:03

Highest Channel / Full RB



Date: 9 DEC 2019 21:52:54



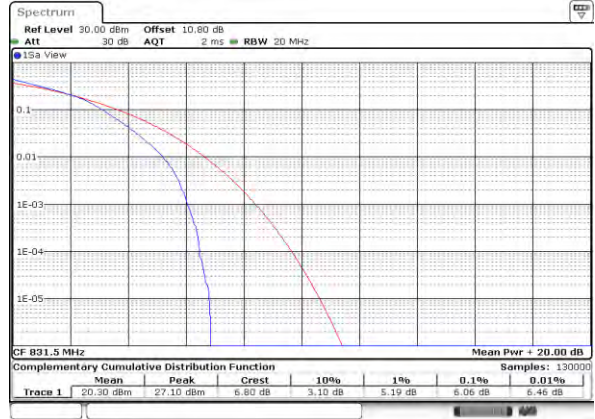
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



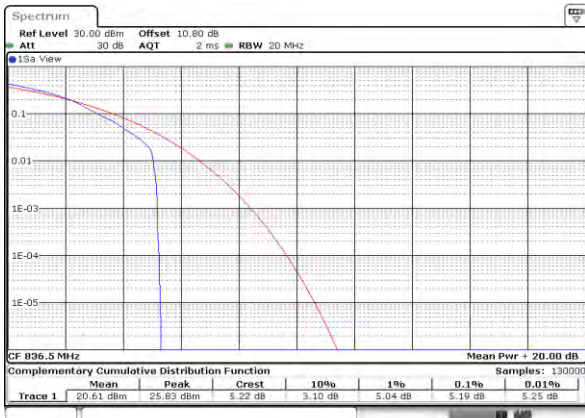
Date: 9 DEC 2019 21:48:28

Lowest Channel / Full RB



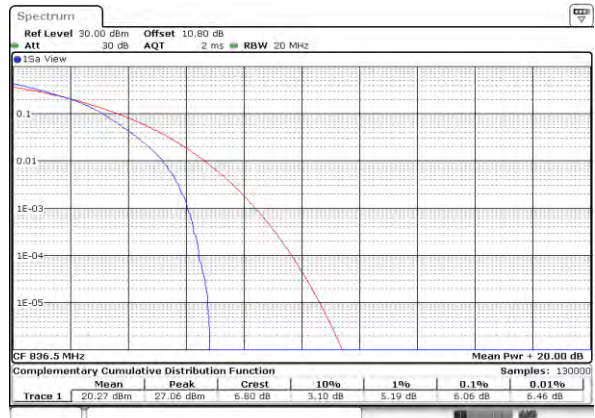
Date: 9 DEC 2019 21:42:07

Middle Channel / 1RB



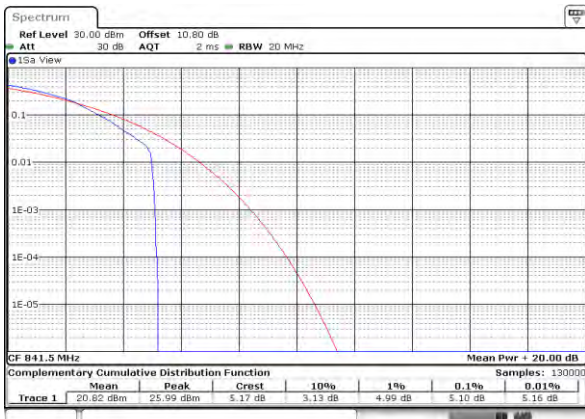
Date: 9 DEC 2019 21:49:14

Middle Channel / Full RB



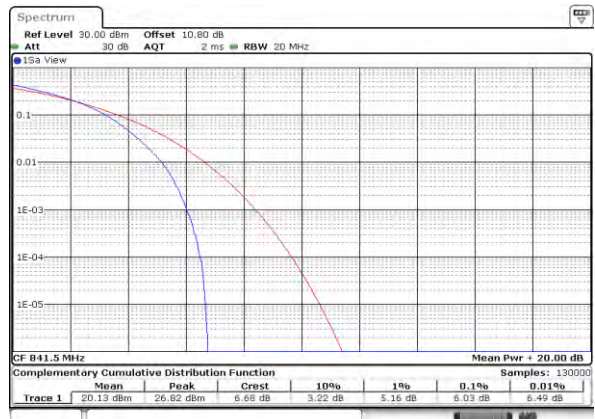
Date: 9 DEC 2019 21:49:55

Highest Channel / 1RB



Date: 9 DEC 2019 21:53:45

Highest Channel / Full RB

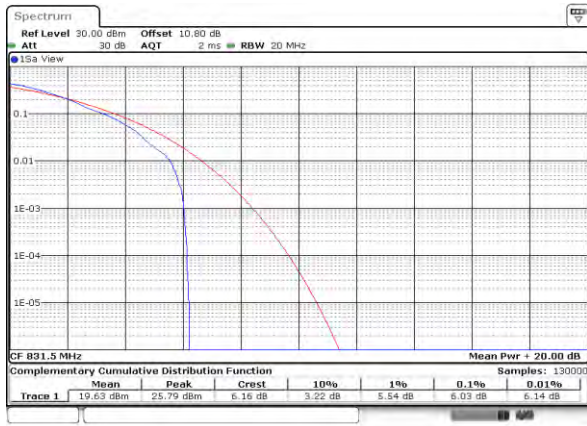


Date: 9 DEC 2019 21:53:12



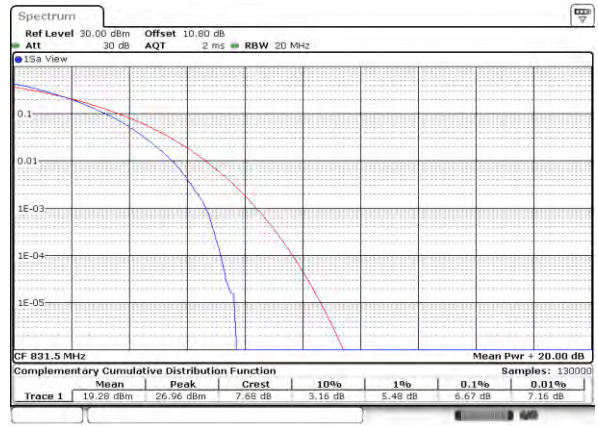
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



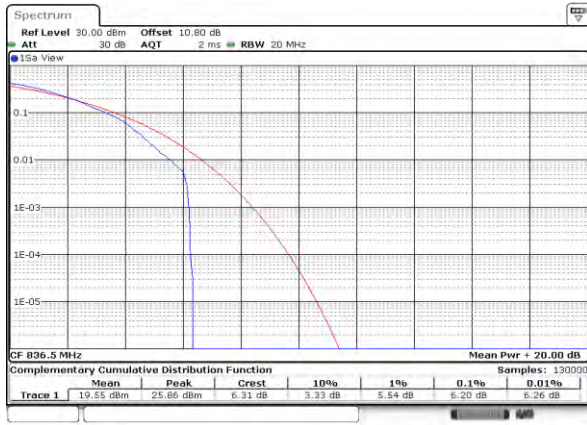
Date: 9 DEC 2019 21:54:40

Lowest Channel / Full RB



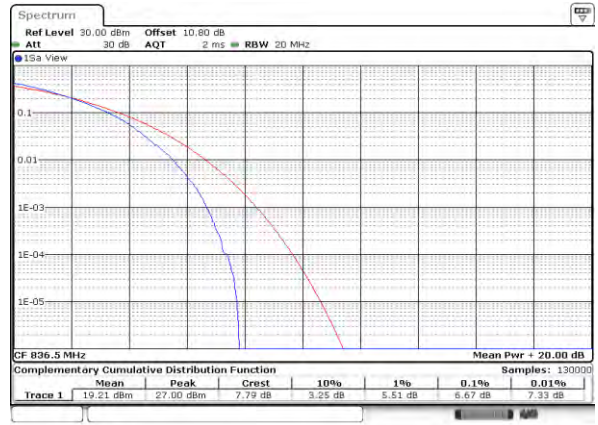
Date: 9 DEC 2019 21:54:15

Middle Channel / 1RB



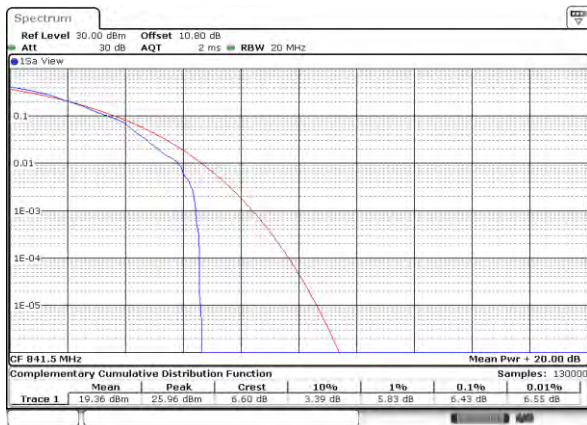
Date: 9 DEC 2019 21:54:51

Middle Channel / Full RB



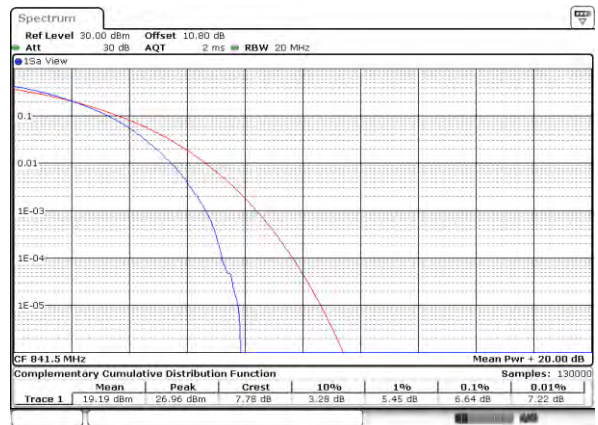
Date: 9 DEC 2019 21:55:03

Highest Channel / 1RB



Date: 9 DEC 2019 21:59:00

Highest Channel / Full RB



Date: 9 DEC 2019 21:57:08

26dB Bandwidth

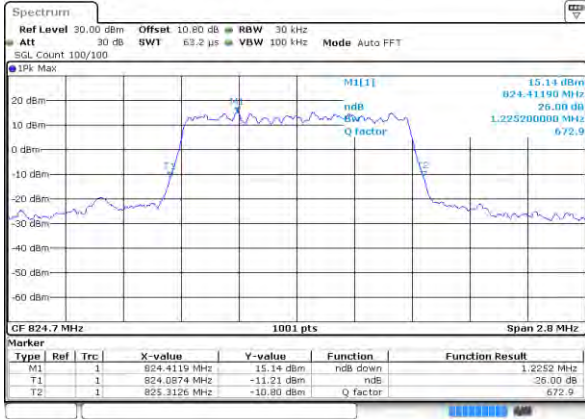


Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.23	1.23	3.05	3.00	4.85	4.78	9.81	9.65	14.33	14.42	-	-
Middle CH	1.23	1.22	3.10	3.06	4.87	4.76	9.73	9.81	14.51	14.57	-	-
Highest CH	1.24	1.23	3.00	3.04	4.78	4.88	9.81	9.81	14.39	14.15	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.24	-	3.05	-	4.89	-	9.75	-	14.42	-	-	-
Middle CH	1.21	-	3.04	-	4.94	-	9.99	-	14.60	-	-	-
Highest CH	1.24	-	3.06	-	4.94	-	9.97	-	14.27	-	-	-



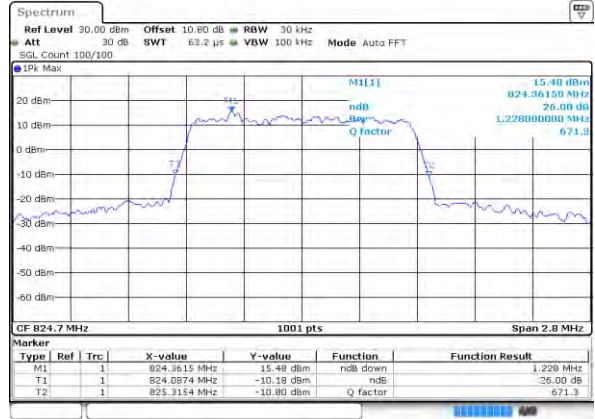
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



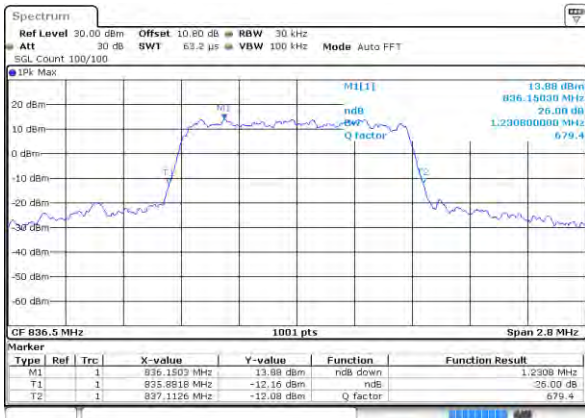
Date: 9 DEC 2019 22:11:01

Lowest Channel / 1.4MHz / 16QAM



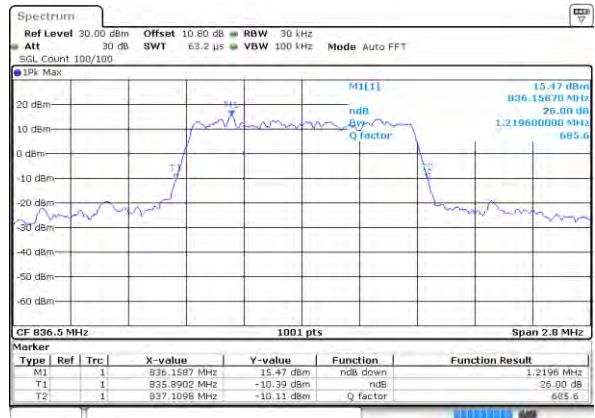
Date: 9 DEC 2019 22:10:49

Middle Channel / 1.4MHz / QPSK



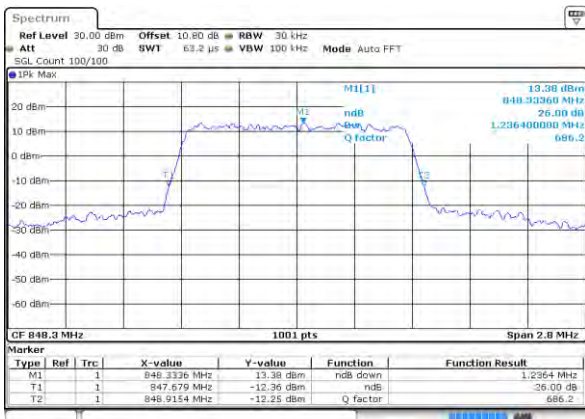
Date: 9 DEC 2019 22:20:05

Middle Channel / 1.4MHz / 16QAM



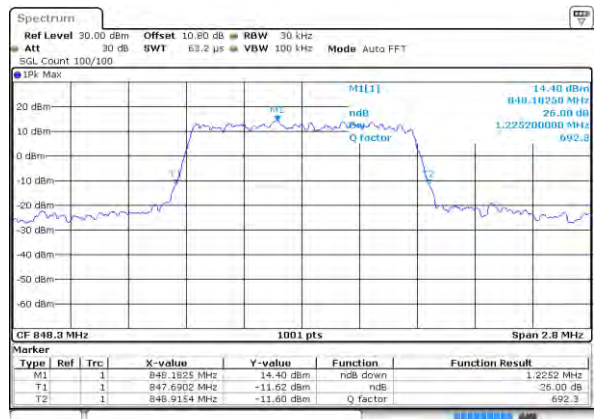
Date: 9 DEC 2019 22:19:53

Highest Channel / 1.4MHz / QPSK



Date: 9 DEC 2019 22:22:25

Highest Channel / 1.4MHz / 16QAM

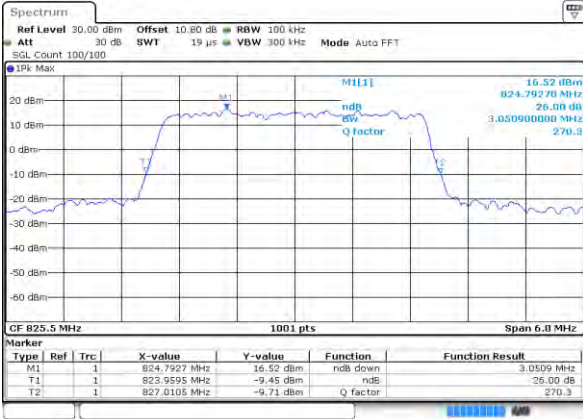


Date: 9 DEC 2019 22:22:13



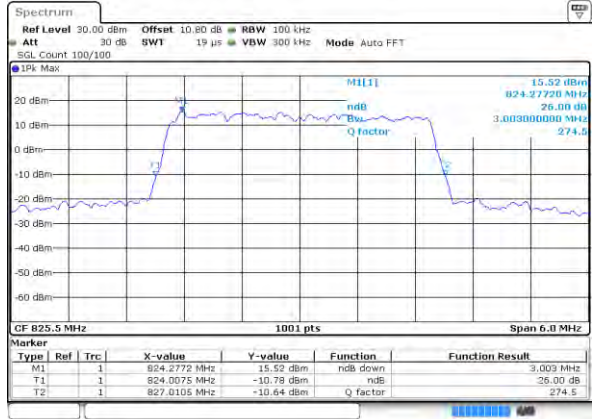
LTE Band 26

Lowest Channel / 3MHz / QPSK



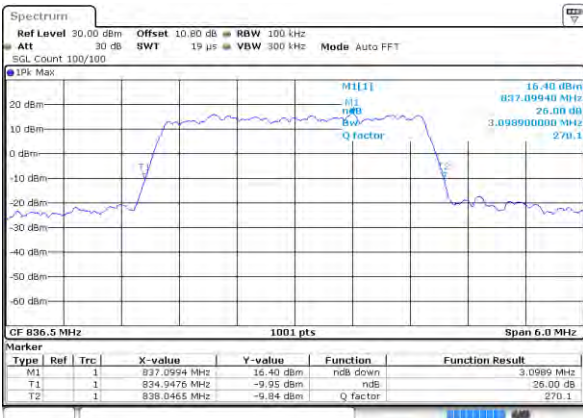
Date: 9 DEC 2019 20:16:12

Lowest Channel / 3MHz / 16QAM



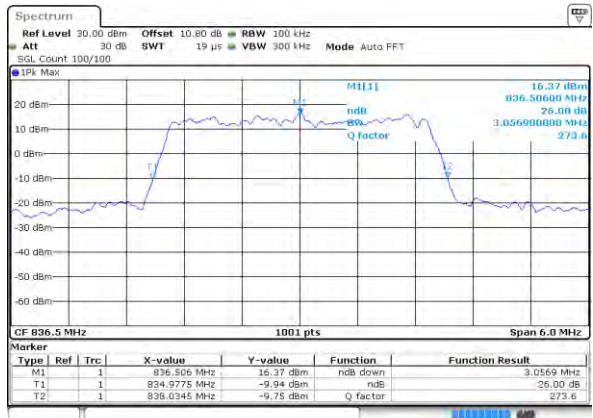
Date: 9 DEC 2019 20:16:00

Middle Channel / 3MHz / QPSK



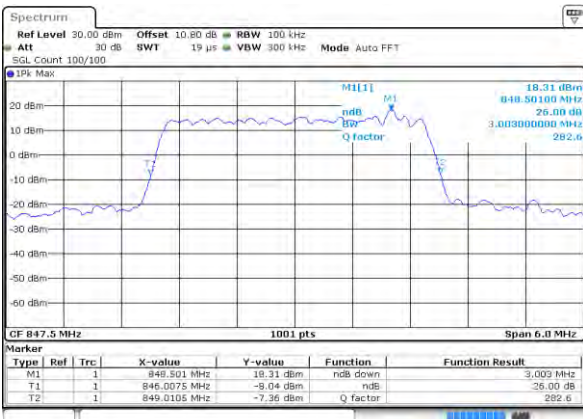
Date: 9 DEC 2019 20:22:35

Middle Channel / 3MHz / 16QAM



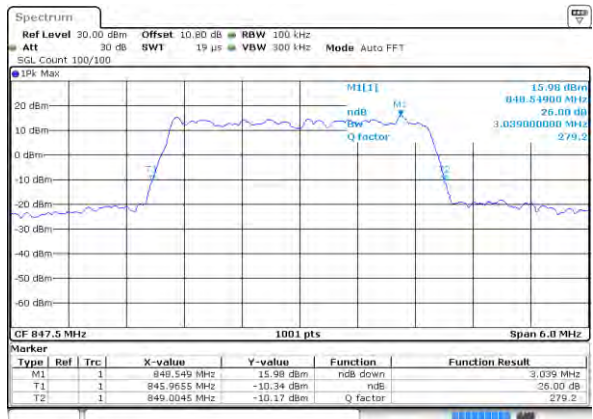
Date: 9 DEC 2019 20:22:23

Highest Channel / 3MHz / QPSK



Date: 9 DEC 2019 20:24:55

Highest Channel / 3MHz / 16QAM

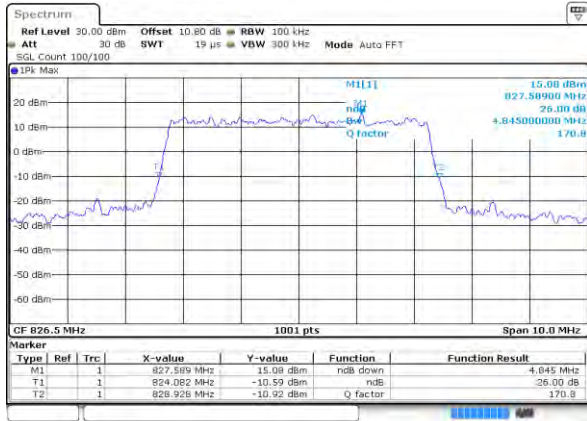


Date: 9 DEC 2019 20:24:43



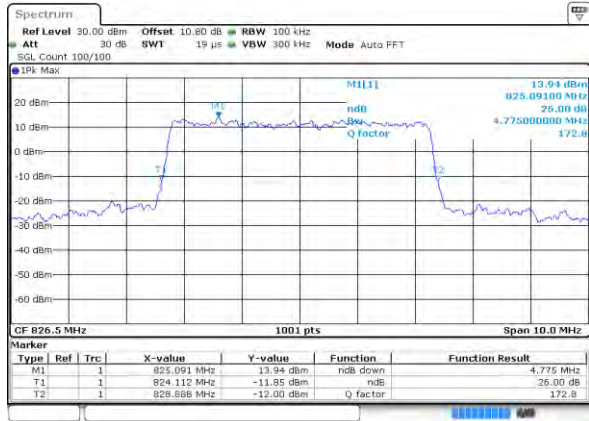
LTE Band 26

Lowest Channel / 5MHz / QPSK



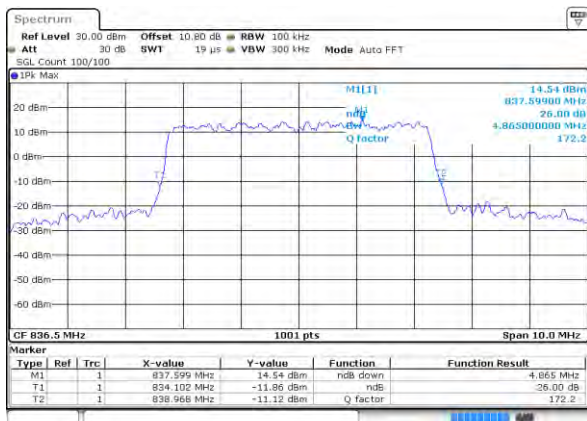
Date: 9 DEC 2019 20:31:19

Lowest Channel / 5MHz / 16QAM



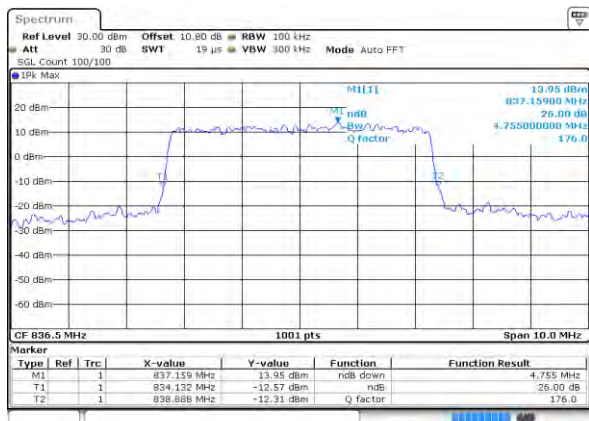
Date: 9 DEC 2019 20:31:07

Middle Channel / 5MHz / QPSK



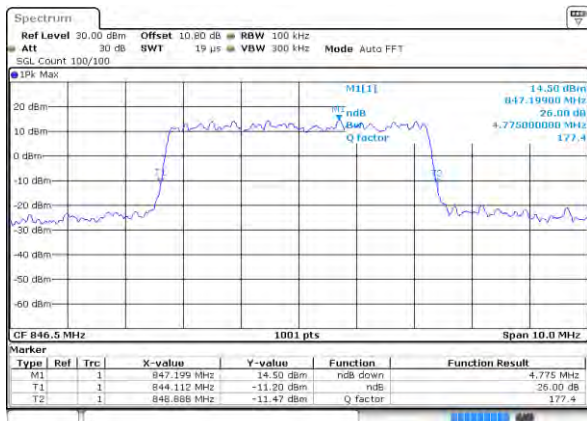
Date: 9 DEC 2019 20:37:43

Middle Channel / 5MHz / 16QAM



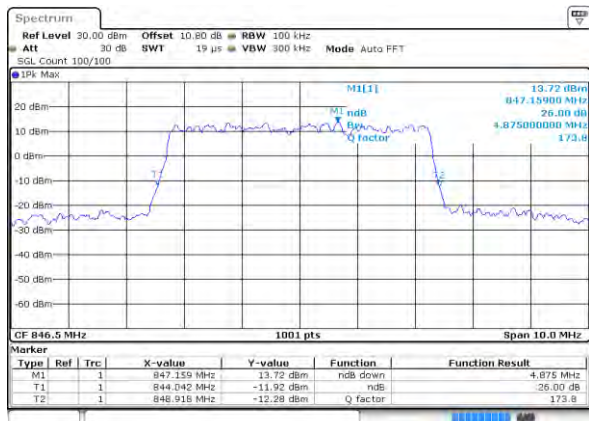
Date: 9 DEC 2019 20:37:31

Highest Channel / 5MHz / QPSK



Date: 9 DEC 2019 20:43:35

Highest Channel / 5MHz / 16QAM

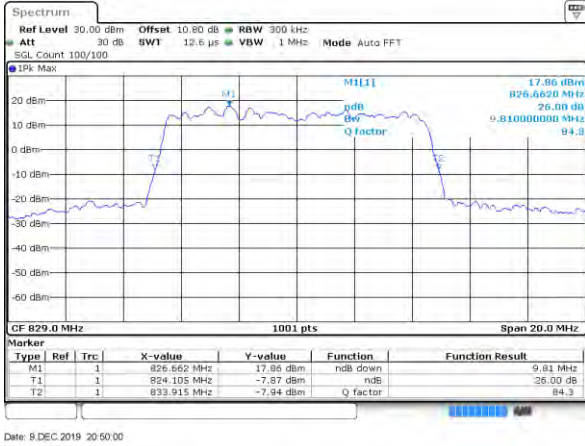


Date: 9 DEC 2019 20:43:23



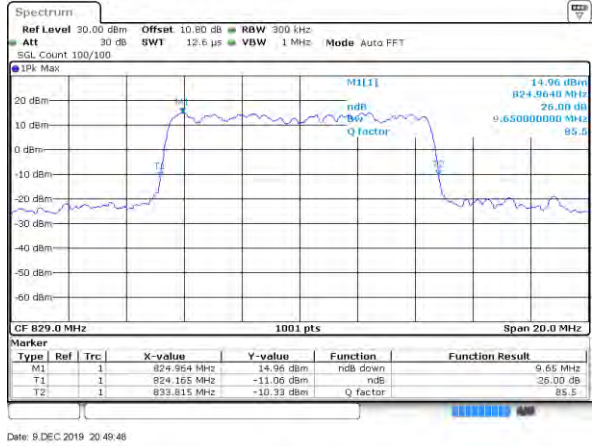
LTE Band 26

Lowest Channel / 10MHz / QPSK



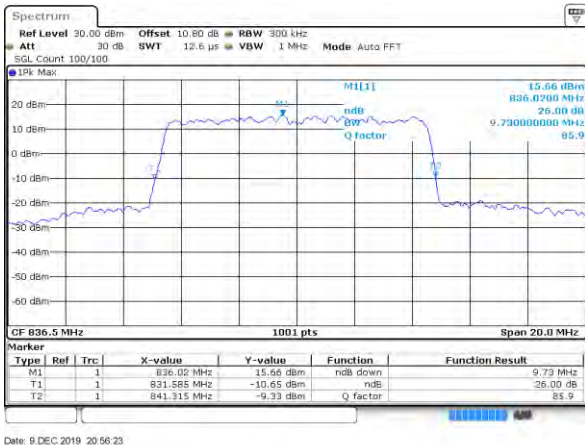
Date: 9 DEC 2019 20:50:00

Lowest Channel / 10MHz / 16QAM



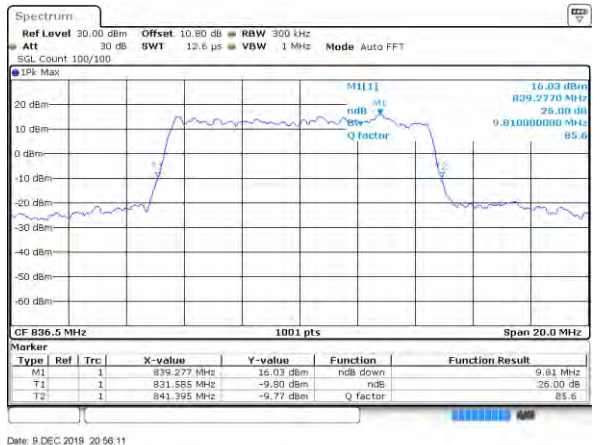
Date: 9 DEC 2019 20:48:46

Middle Channel / 10MHz / QPSK



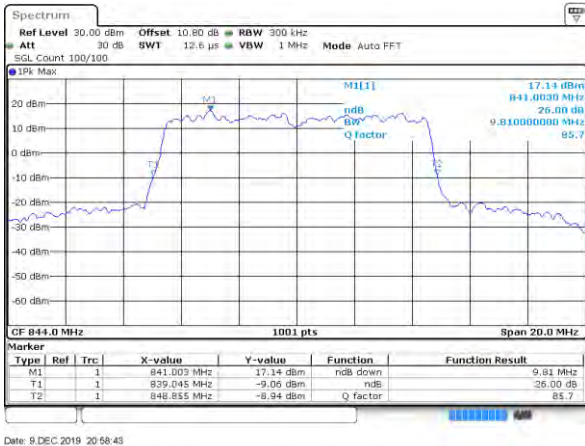
Date: 9 DEC 2019 20:56:23

Middle Channel / 10MHz / 16QAM



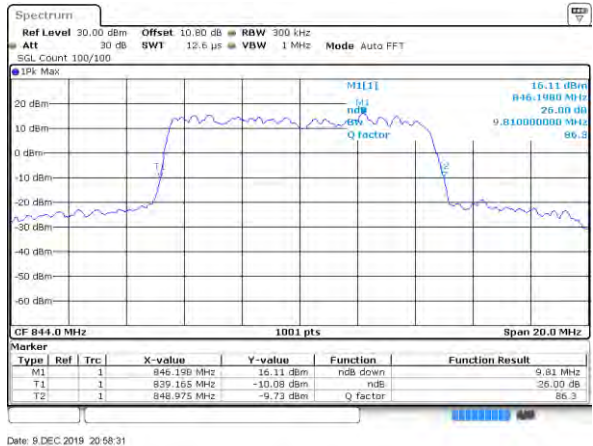
Date: 9 DEC 2019 20:56:11

Highest Channel / 10MHz / QPSK



Date: 9 DEC 2019 20:58:43

Highest Channel / 10MHz / 16QAM

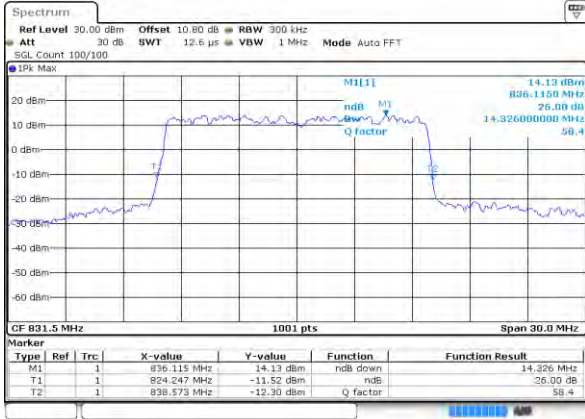


Date: 9 DEC 2019 20:58:31



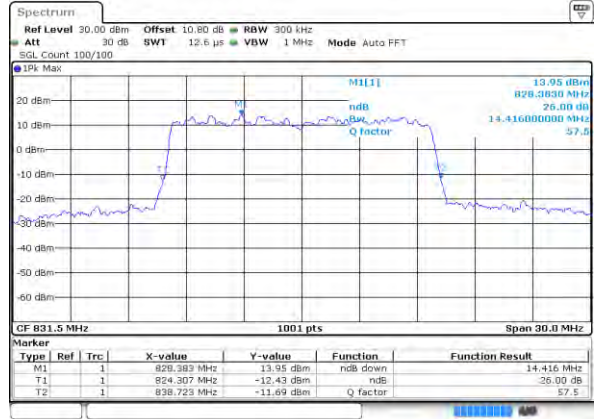
LTE Band 26

Lowest Channel / 15MHz / QPSK



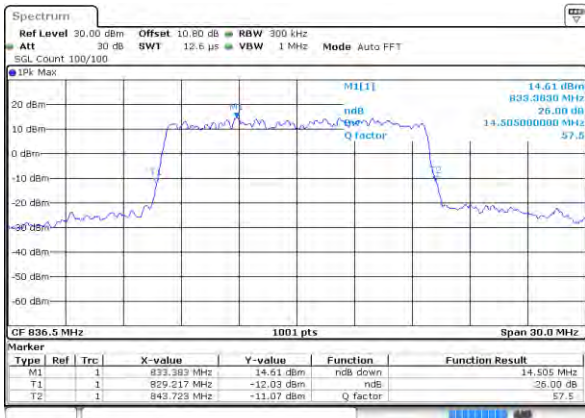
Date: 9 DEC 2019 21:05:05

Lowest Channel / 15MHz / 16QAM



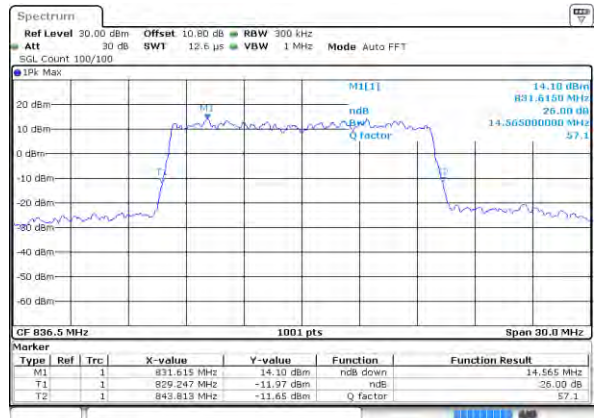
Date: 9 DEC 2019 21:04:53

Middle Channel / 15MHz / QPSK



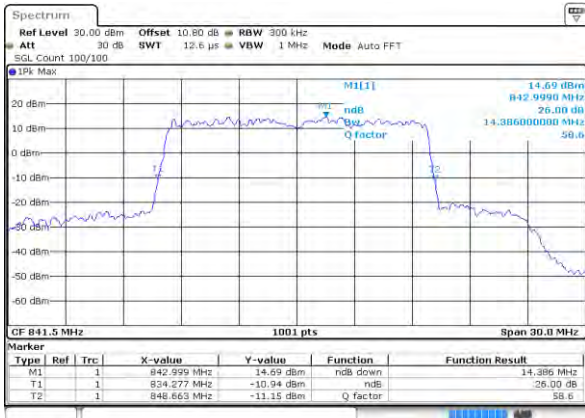
Date: 9 DEC 2019 21:11:24

Middle Channel / 15MHz / 16QAM



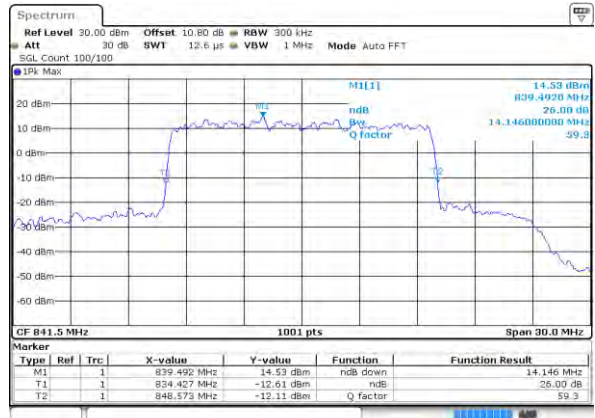
Date: 9 DEC 2019 21:11:12

Highest Channel / 15MHz / QPSK



Date: 9 DEC 2019 21:13:44

Highest Channel / 15MHz / 16QAM

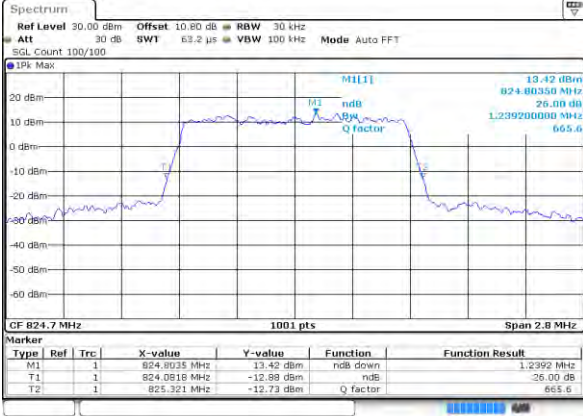


Date: 9 DEC 2019 21:13:32



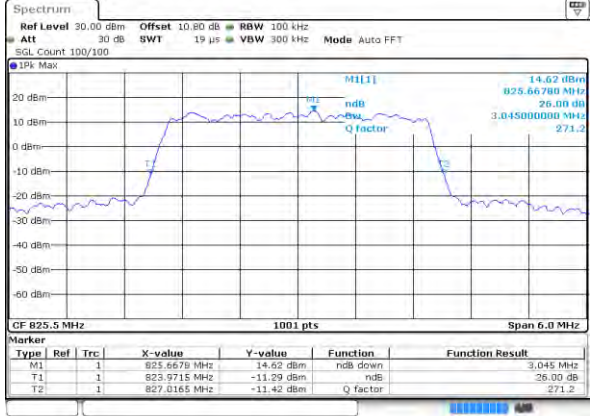
LTE Band 26

Lowest Channel / 1.4MHz / 64QAM



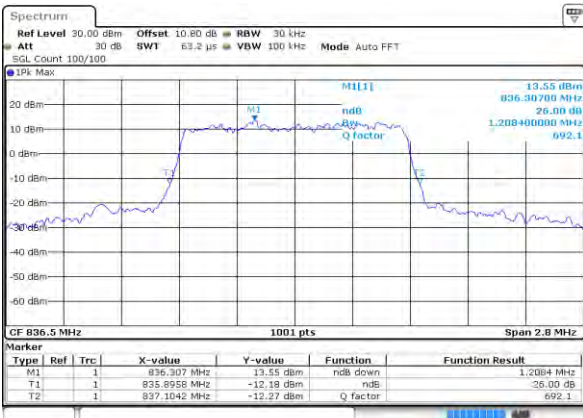
Date: 9 DEC 2019 22:31:04

Lowest Channel / 3MHz / 64QAM



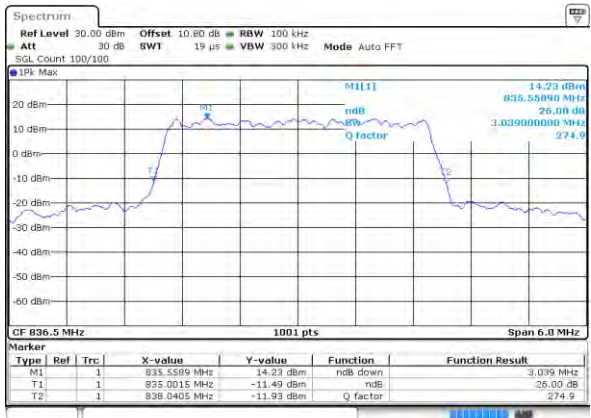
Date: 9 DEC 2019 18:45:38

Middle Channel / 1.4MHz / 64QAM



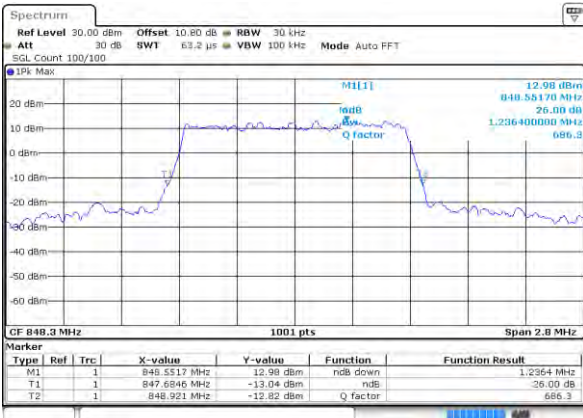
Date: 9 DEC 2019 22:35:35

Middle Channel / 3MHz / 64QAM



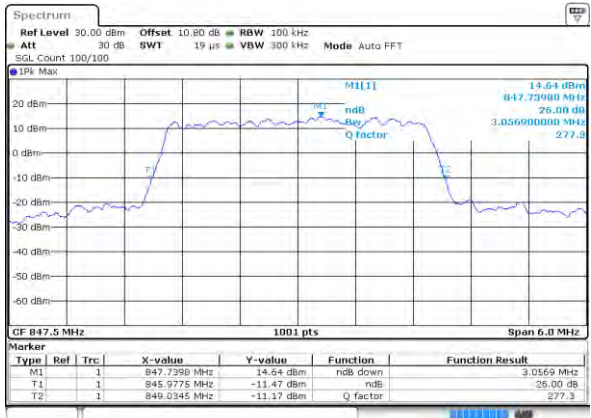
Date: 9 DEC 2019 18:48:48

Highest Channel / 1.4MHz / 64QAM



Date: 9 DEC 2019 22:36:45

Highest Channel / 3MHz / 64QAM

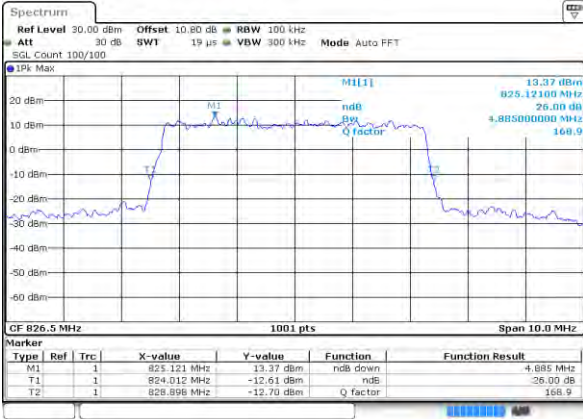


Date: 9 DEC 2019 18:49:59



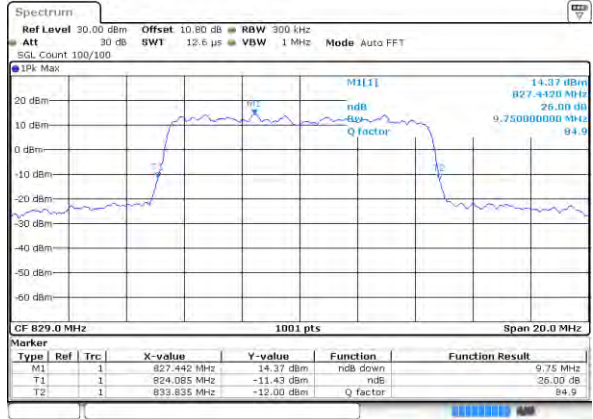
LTE Band 26

Lowest Channel / 5MHz / 64QAM



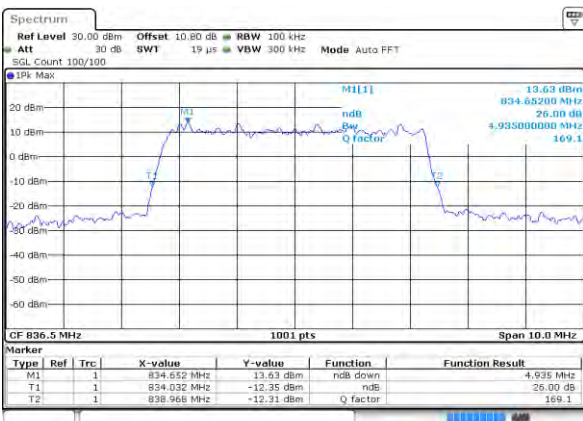
Date: 9 DEC 2019 19:53:11

Lowest Channel / 10MHz / 64QAM



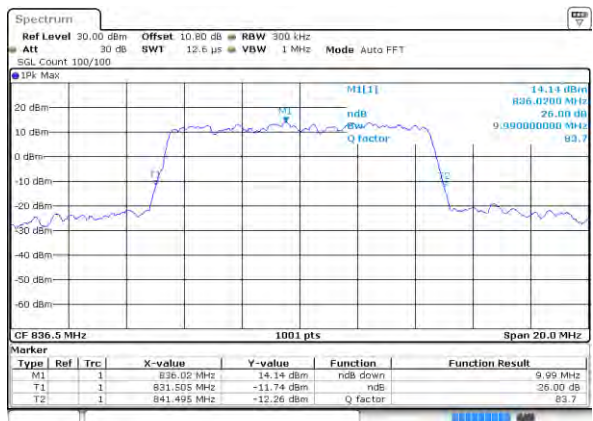
Date: 9 DEC 2019 20:00:44

Middle Channel / 5MHz / 64QAM



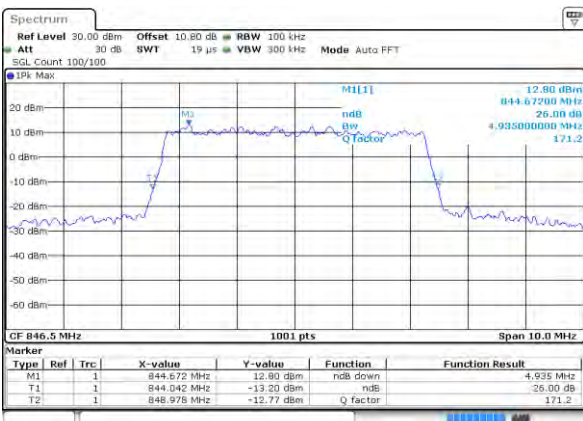
Date: 9 DEC 2019 19:56:22

Middle Channel / 10MHz / 64QAM



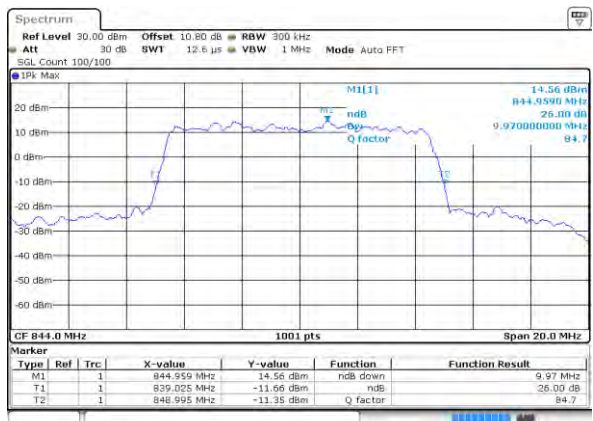
Date: 9 DEC 2019 20:03:55

Highest Channel / 5MHz / 64QAM



Date: 9 DEC 2019 19:57:32

Highest Channel / 10MHz / 64QAM



Date: 9 DEC 2019 20:05:05