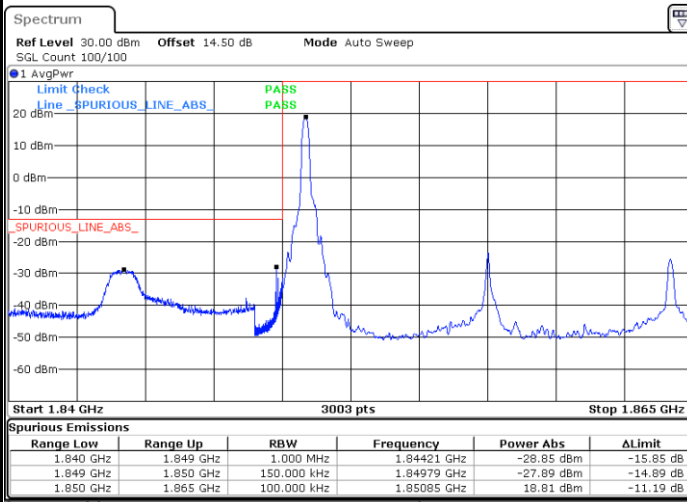




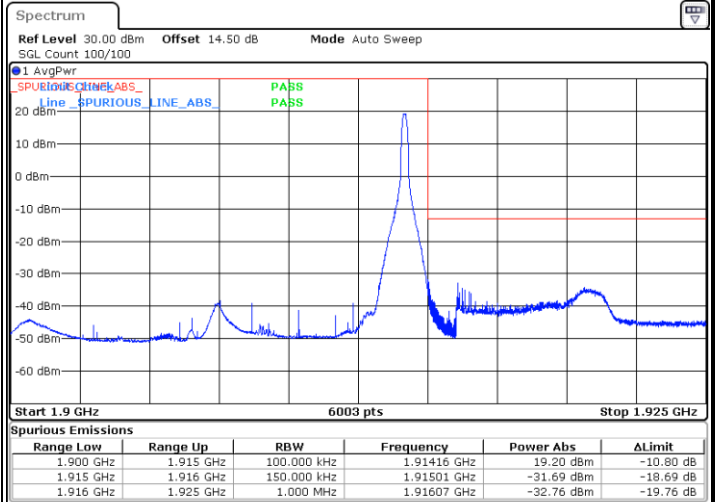
LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



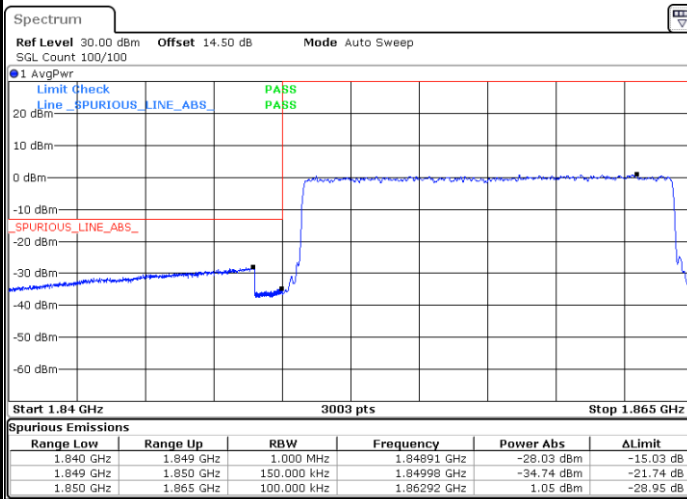
Date: 30.NOV.2019 20:28:23

Highest Band Edge / 1 RB



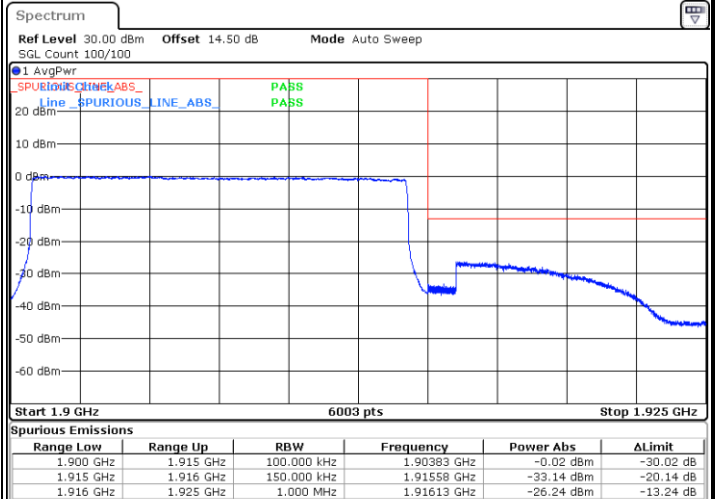
Date: 30.NOV.2019 20:33:30

Lowest Band Edge / Full RB



Date: 30.NOV.2019 20:29:23

Highest Band Edge / Full RB

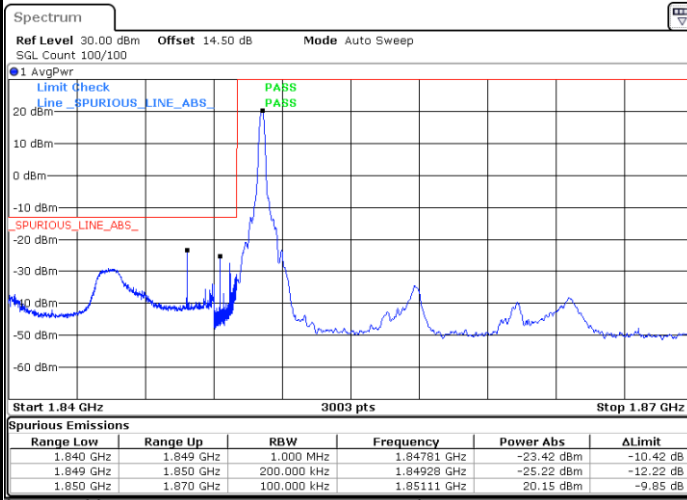


Date: 30.NOV.2019 20:32:30



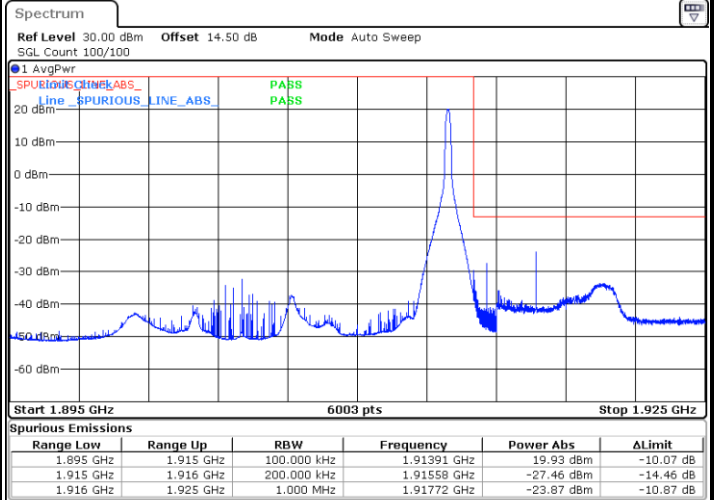
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



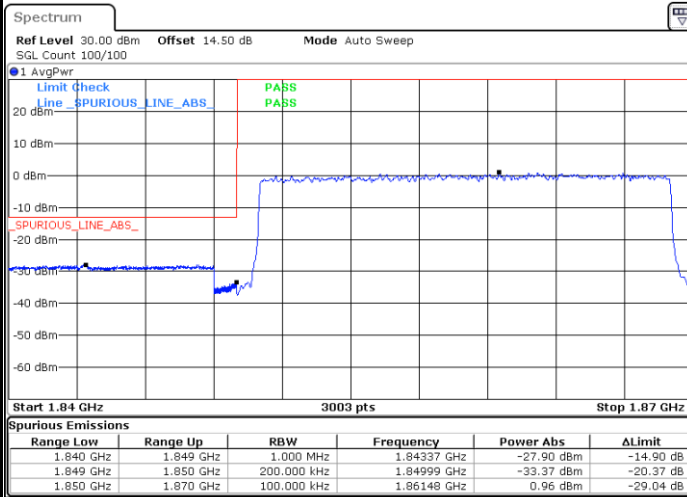
Date: 30.NOV.2019 20:50:16

Highest Band Edge / 1 RB



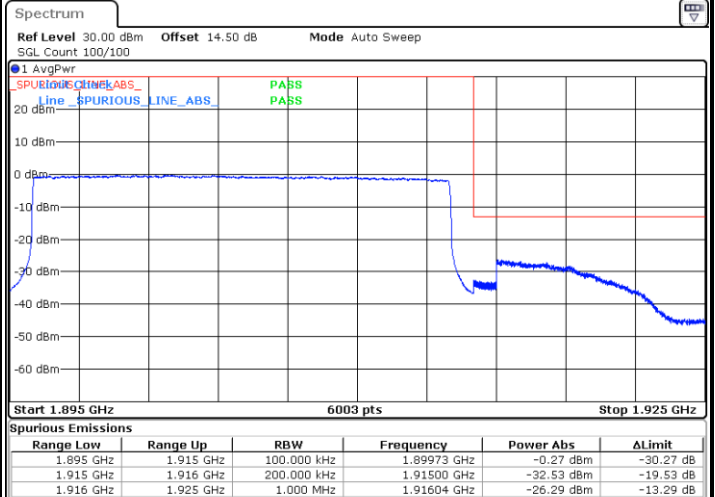
Date: 30.NOV.2019 21:01:30

Lowest Band Edge / Full RB



Date: 30.NOV.2019 20:52:16

Highest Band Edge / Full RB

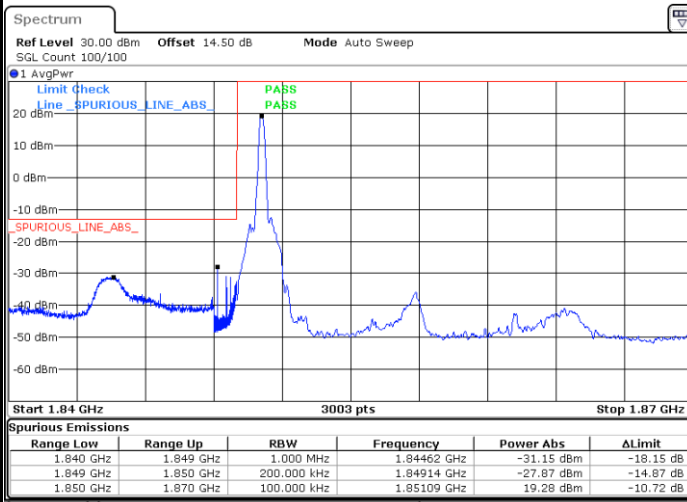


Date: 30.NOV.2019 20:58:30



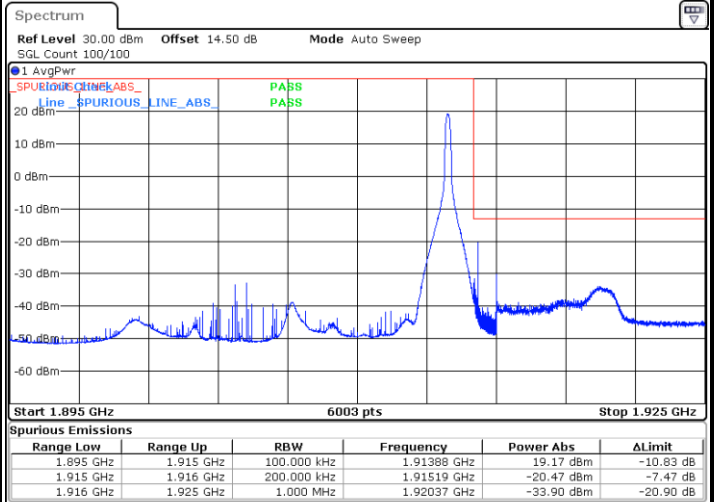
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



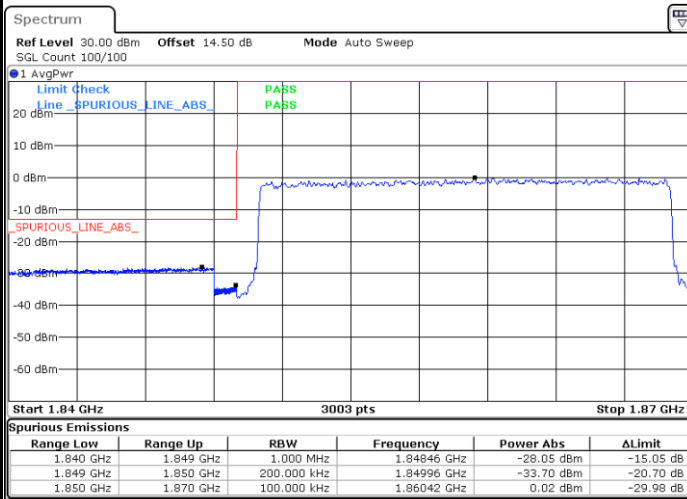
Date: 30.NOV.2019 20:51:16

Highest Band Edge / 1 RB



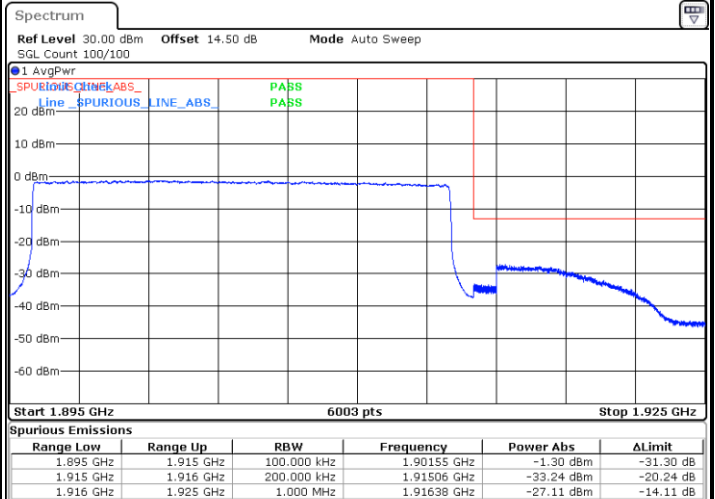
Date: 30.NOV.2019 21:00:30

Lowest Band Edge / Full RB



Date: 30.NOV.2019 20:53:16

Highest Band Edge / Full RB

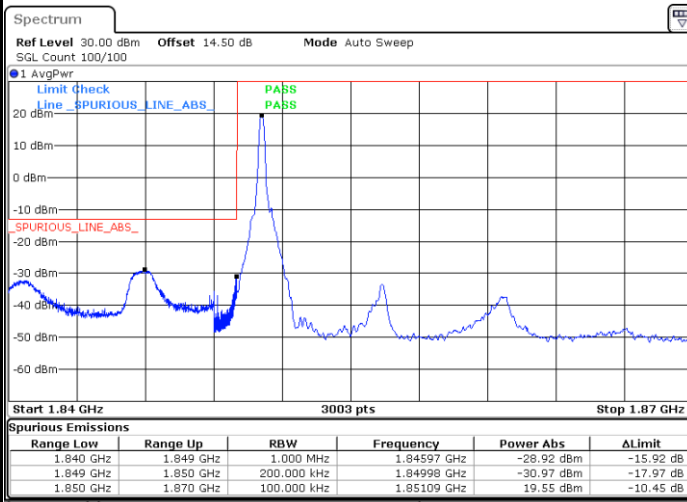


Date: 30.NOV.2019 20:59:30



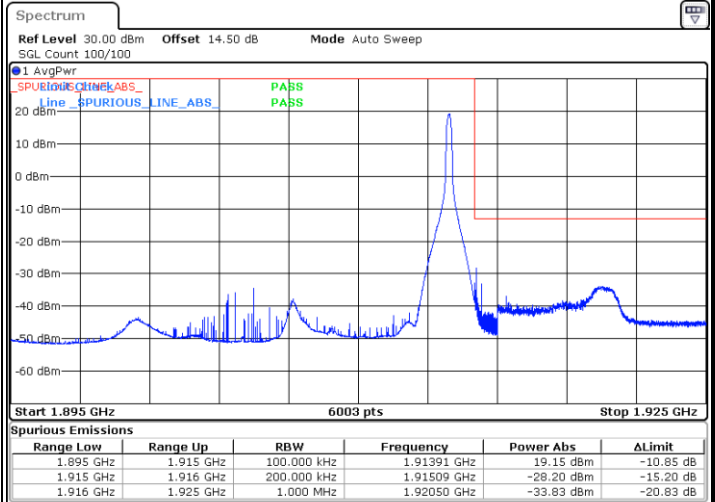
LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



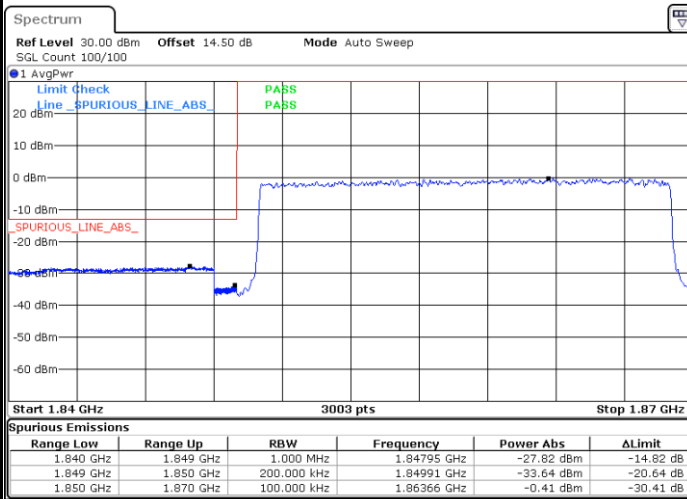
Date: 30.NOV.2019 21:04:14

Highest Band Edge / 1 RB



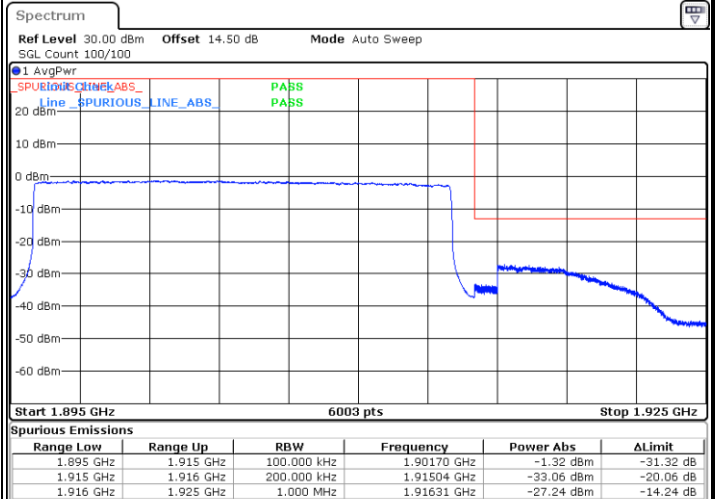
Date: 30.NOV.2019 21:09:21

Lowest Band Edge / Full RB



Date: 30.NOV.2019 21:05:14

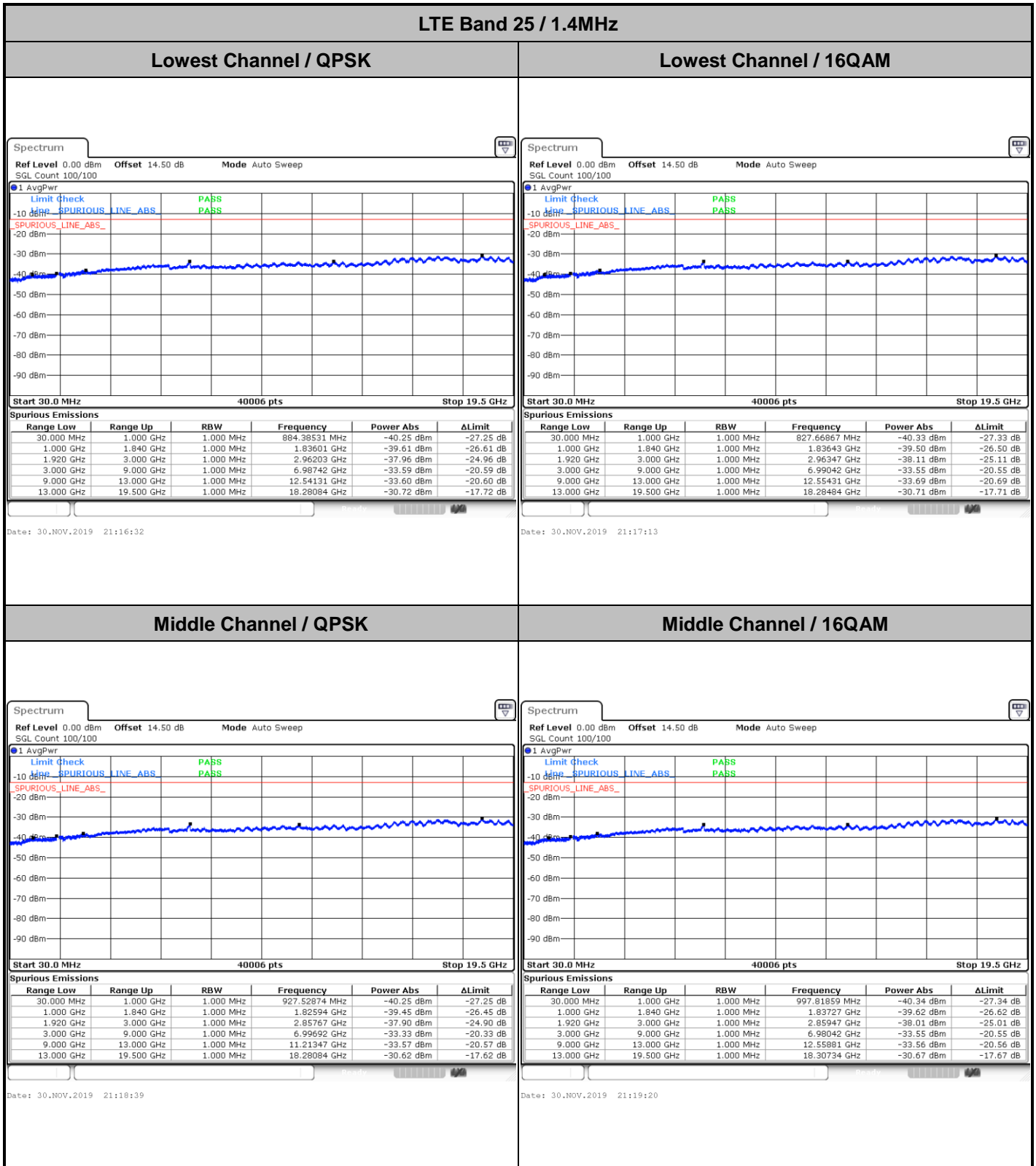
Highest Band Edge / Full RB



Date: 30.NOV.2019 21:08:21



Conducted Spurious Emission

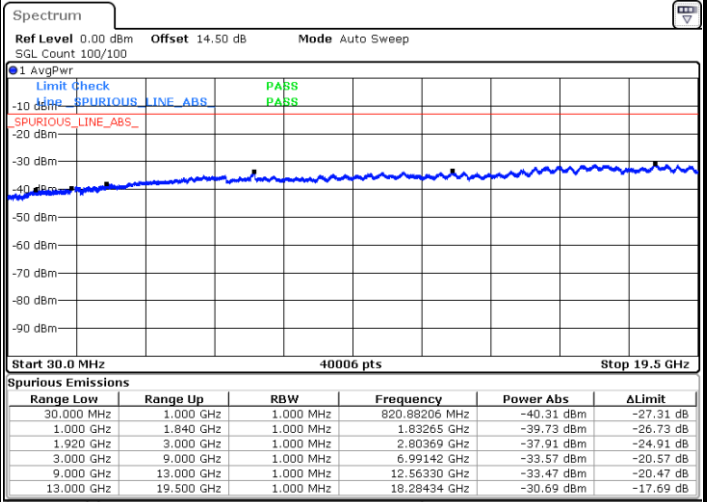
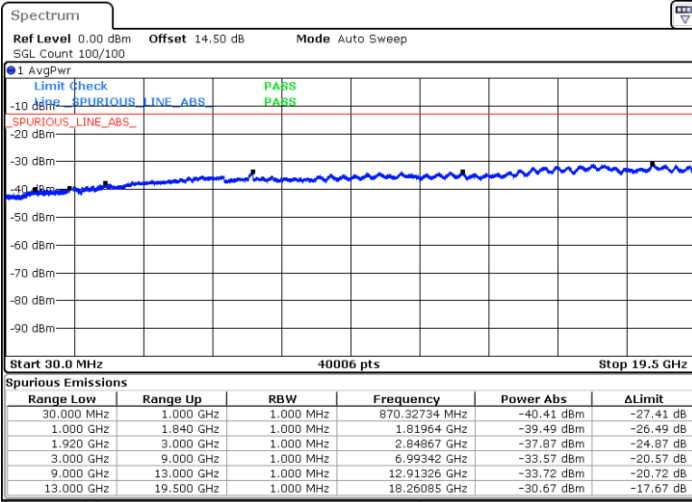




LTE Band 25 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



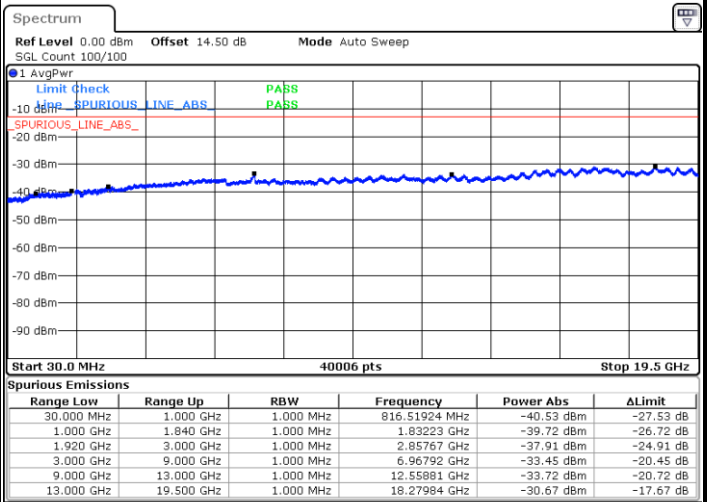
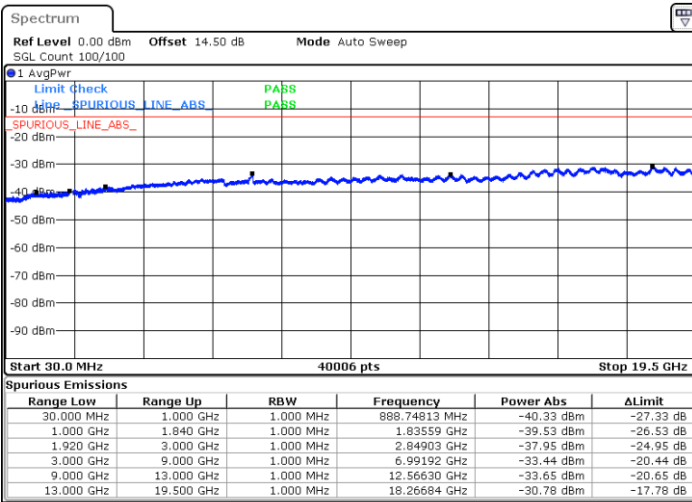
Date: 30.NOV.2019 21:25:18

Date: 30.NOV.2019 21:34:25

LTE Band 25 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 30.NOV.2019 19:35:04

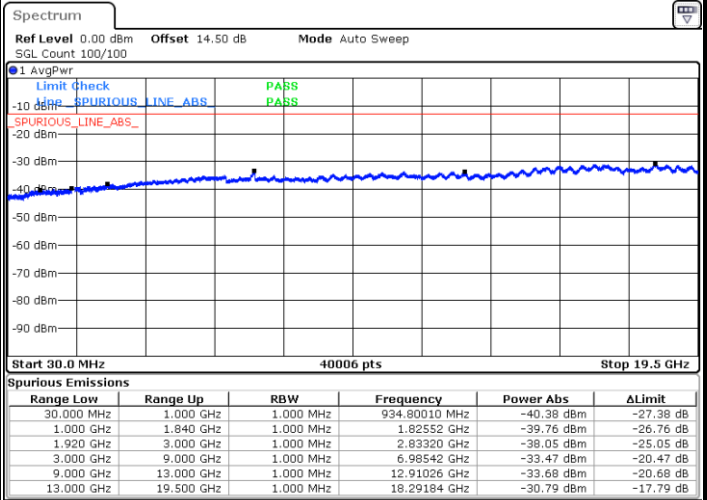
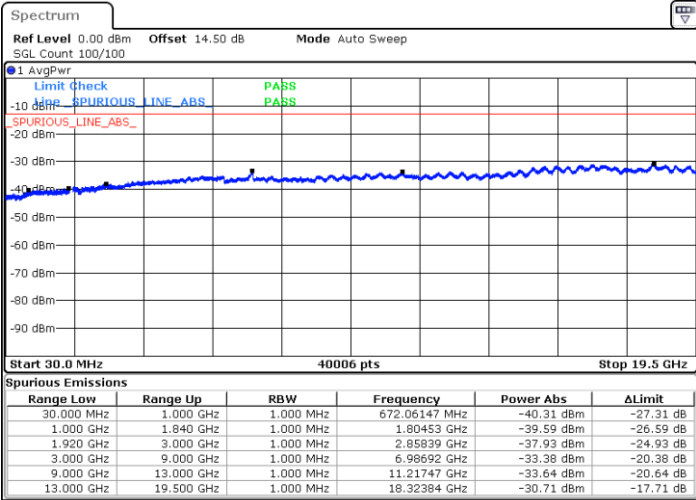
Date: 30.NOV.2019 19:35:45



LTE Band 25 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

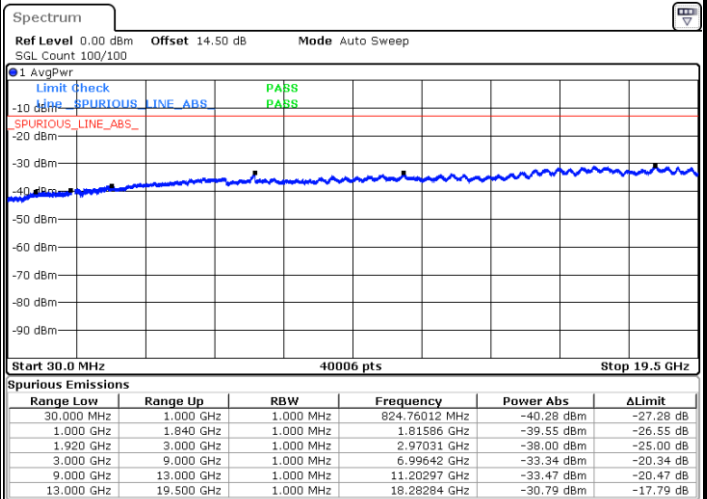
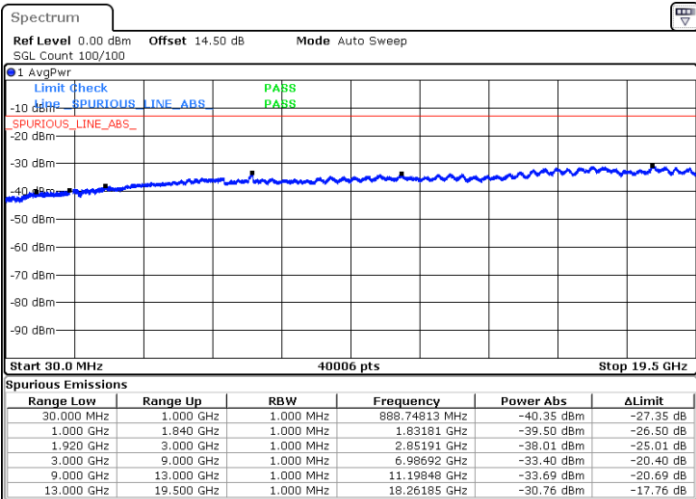


Date: 30.NOV.2019 19:37:12

Date: 30.NOV.2019 19:37:53

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.NOV.2019 19:43:20

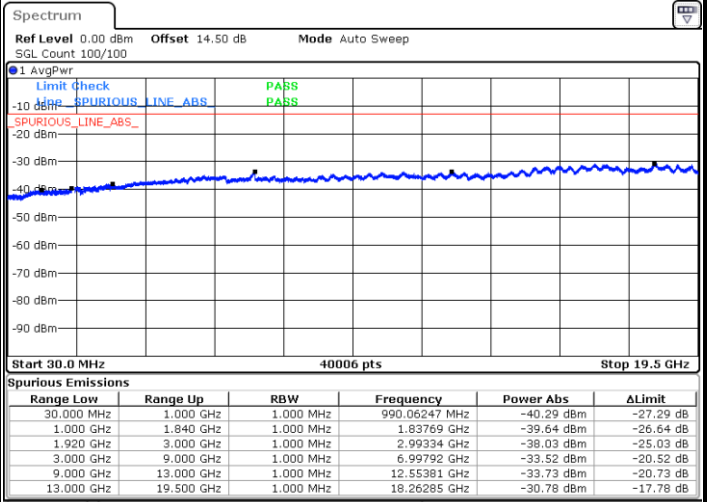
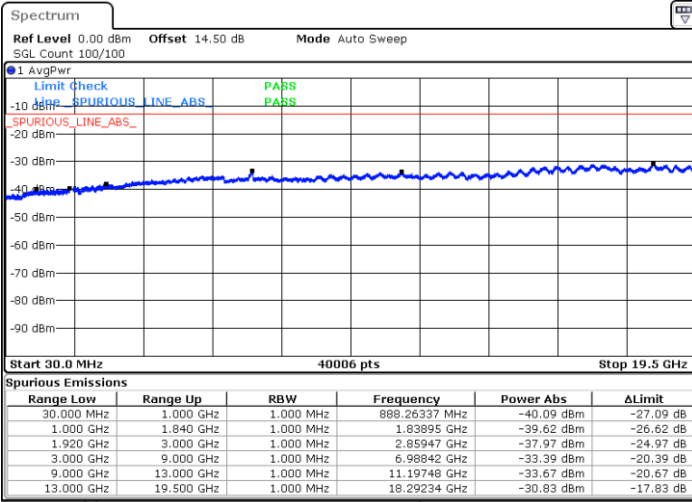
Date: 30.NOV.2019 19:44:01



LTE Band 25 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

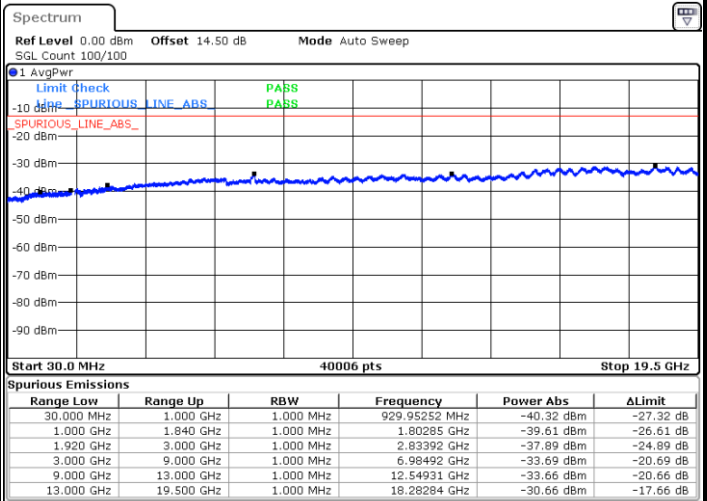
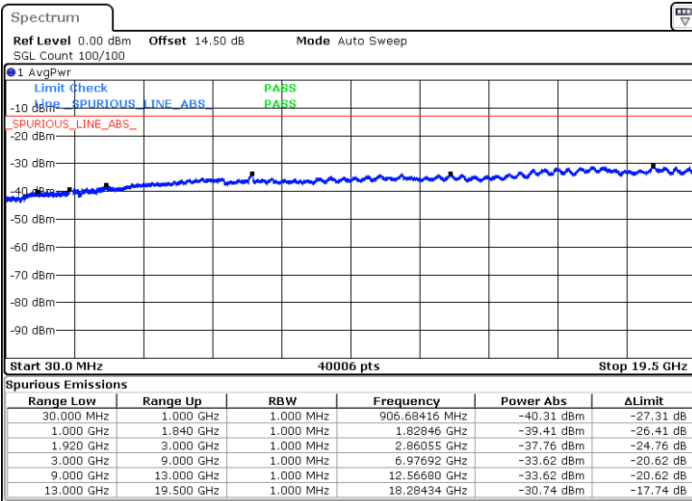


Date: 30.NOV.2019 19:49:26

Date: 30.NOV.2019 19:50:08

Middle Channel / QPSK

Middle Channel / 16QAM



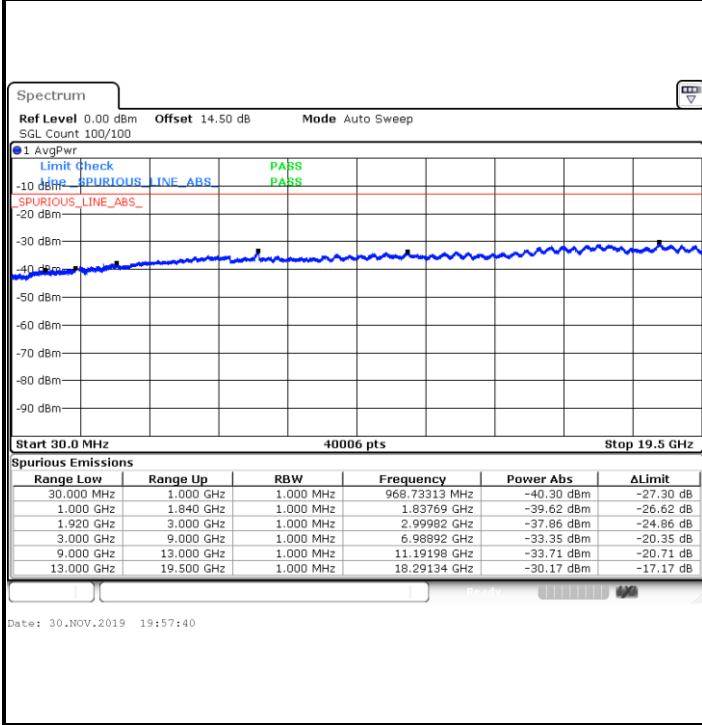
Date: 30.NOV.2019 19:51:33

Date: 30.NOV.2019 19:52:15

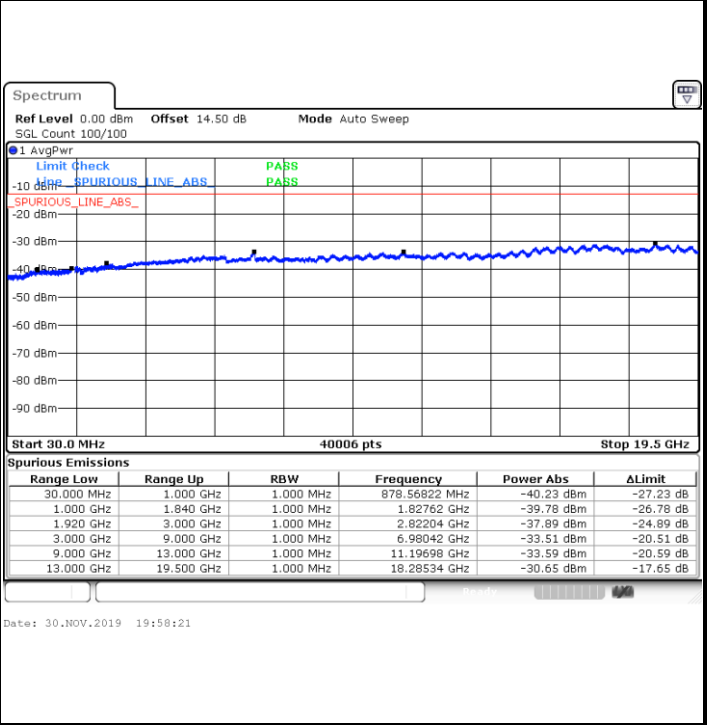


LTE Band 25 / 5MHz

Highest Channel / QPSK

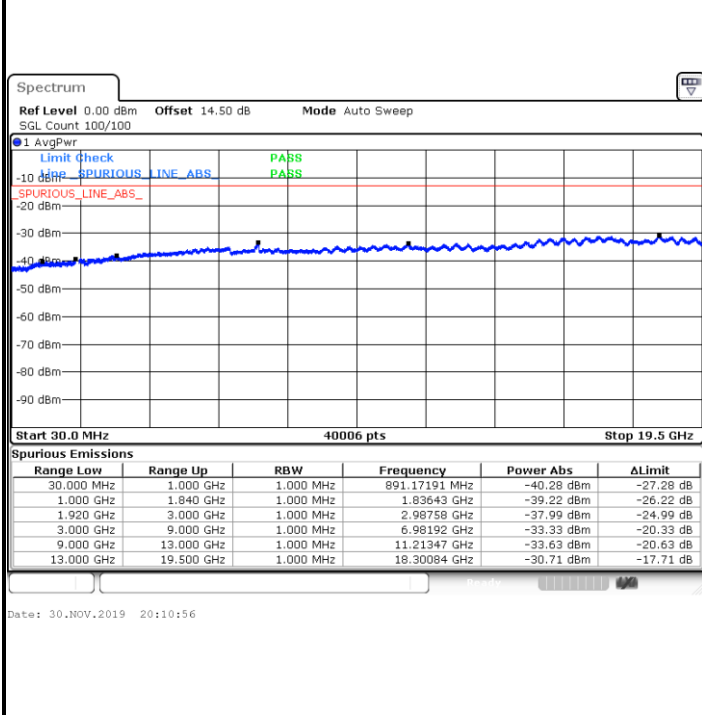


Highest Channel / 16QAM

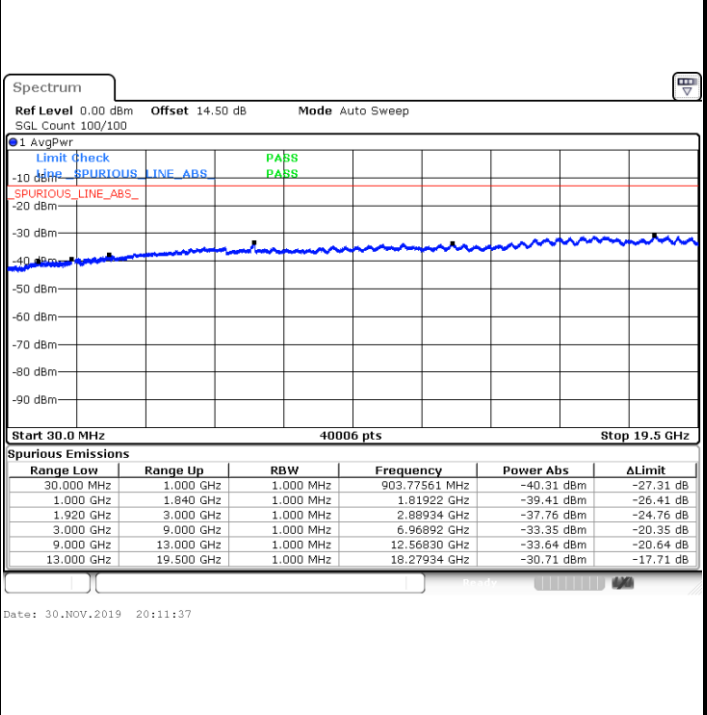


LTE Band 25 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

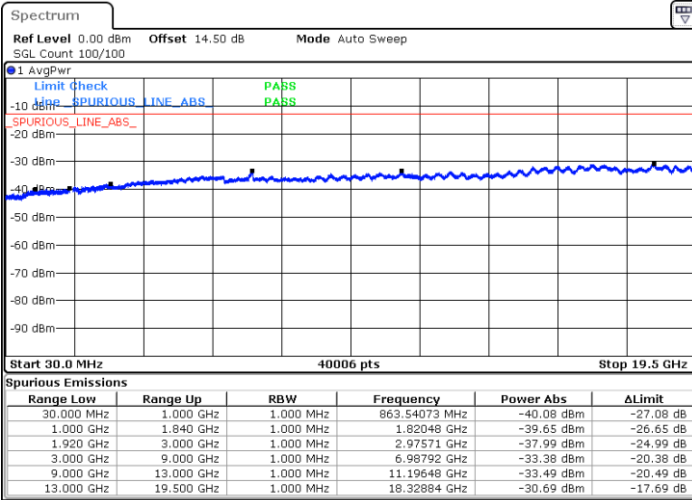




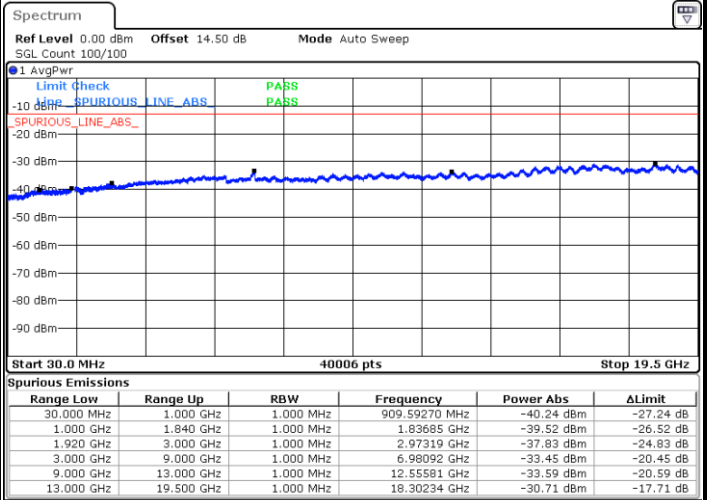
LTE Band 25 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



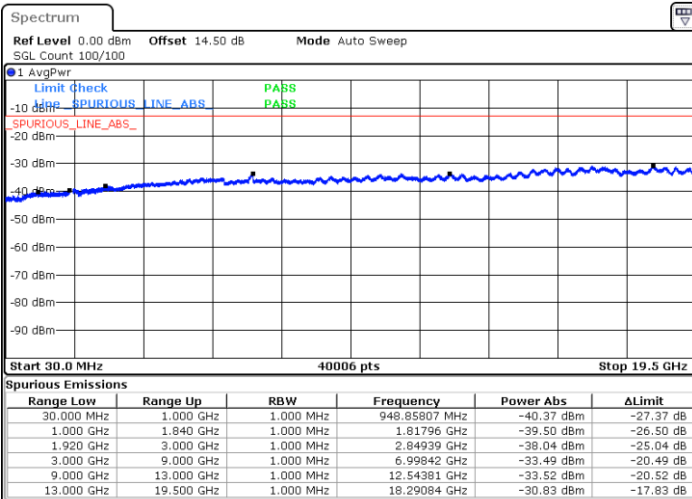
Date: 30.NOV.2019 20:13:02



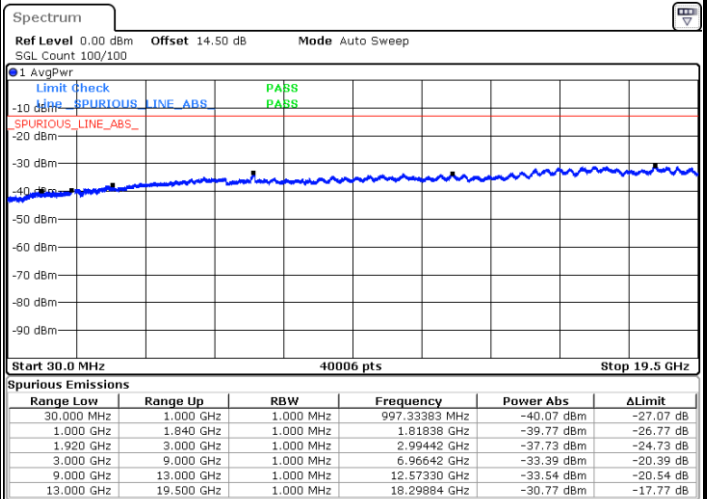
Date: 30.NOV.2019 20:13:44

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.NOV.2019 20:19:09



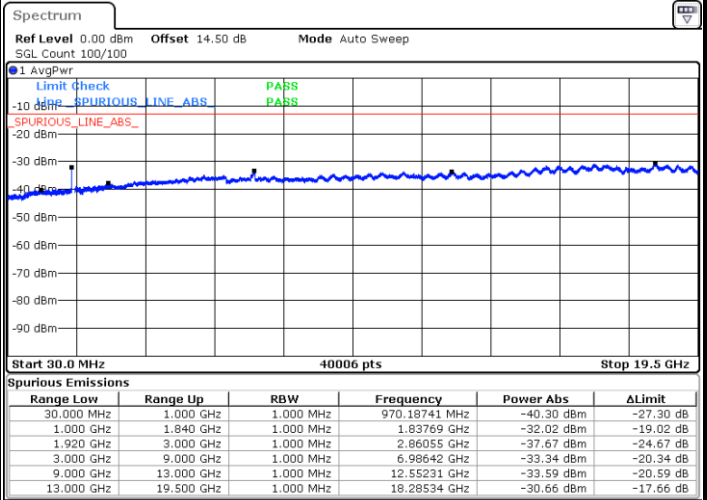
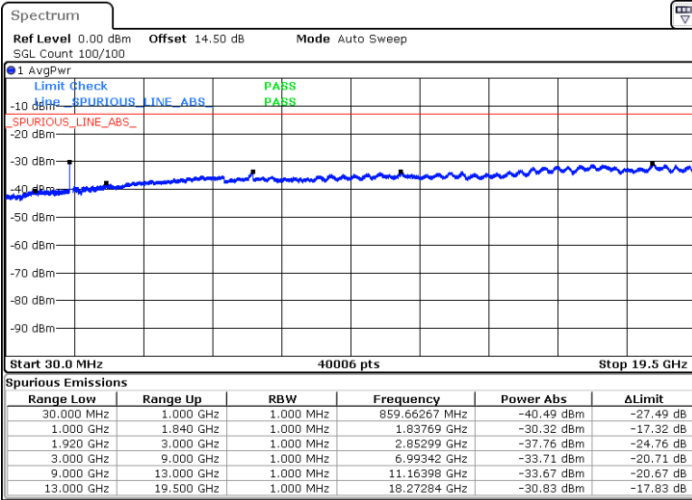
Date: 30.NOV.2019 20:19:50



LTE Band 25 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

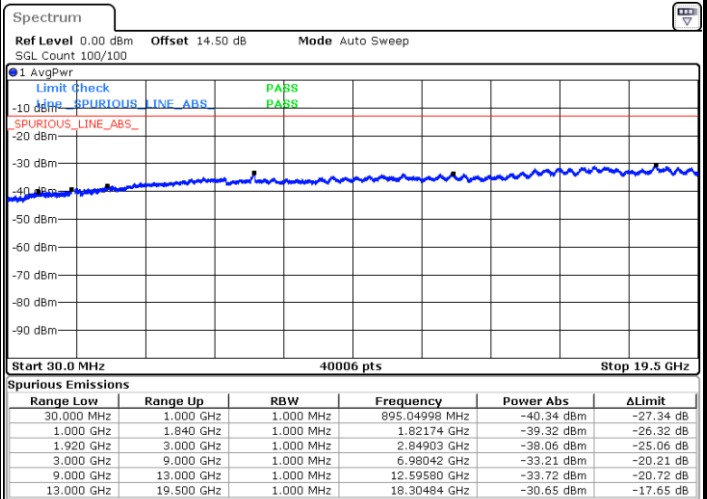
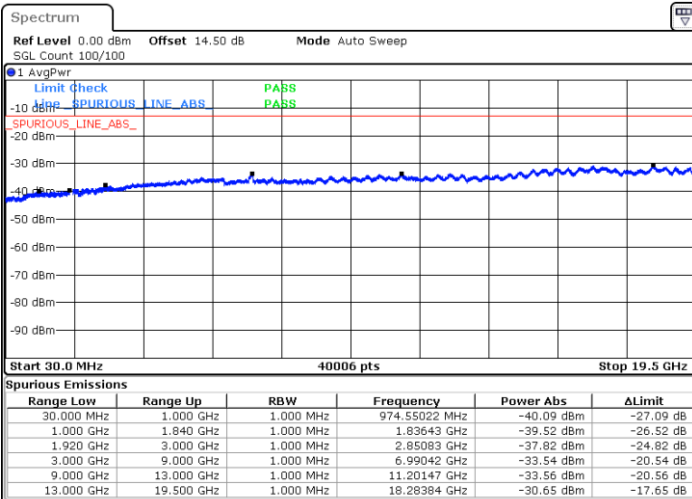


Date: 30.NOV.2019 20:39:38

Date: 30.NOV.2019 20:40:18

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 30.NOV.2019 20:41:44

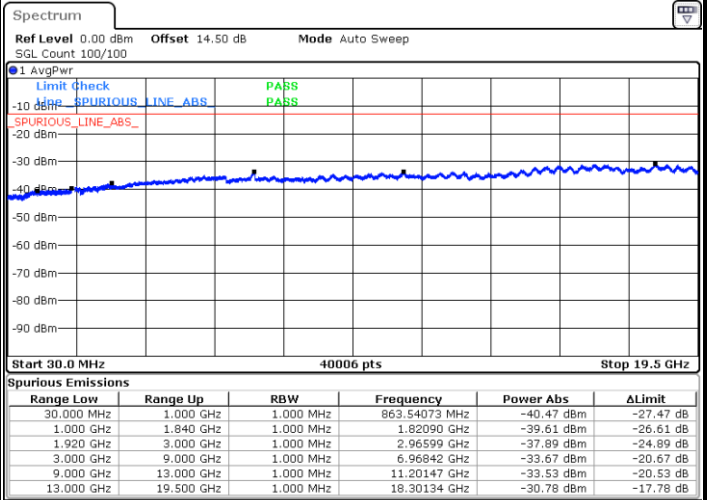
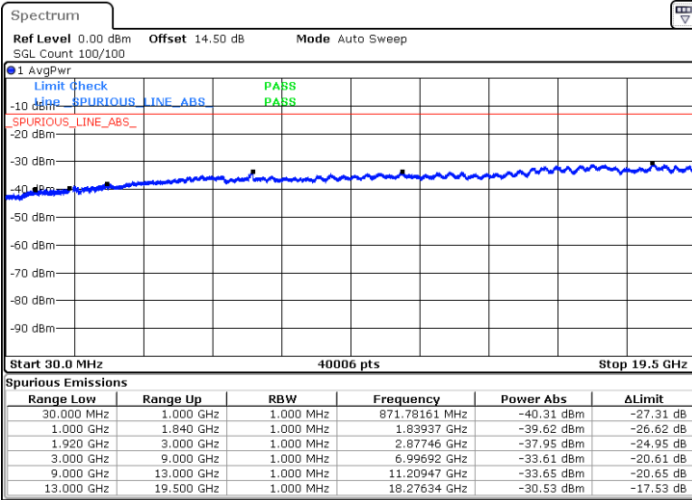
Date: 30.NOV.2019 20:42:26



LTE Band 25 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



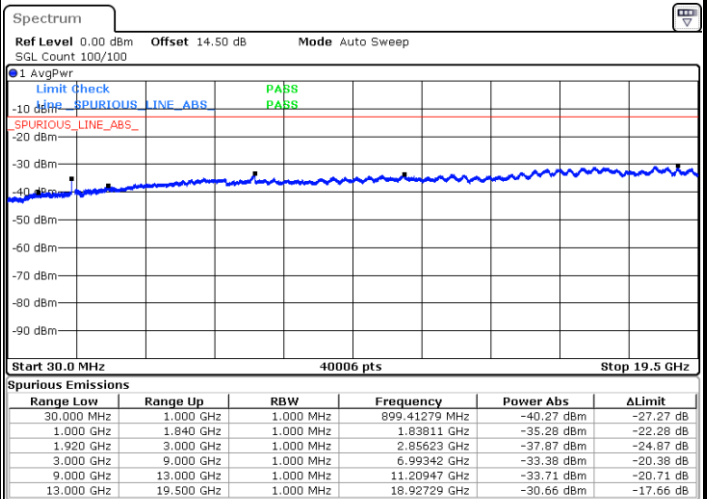
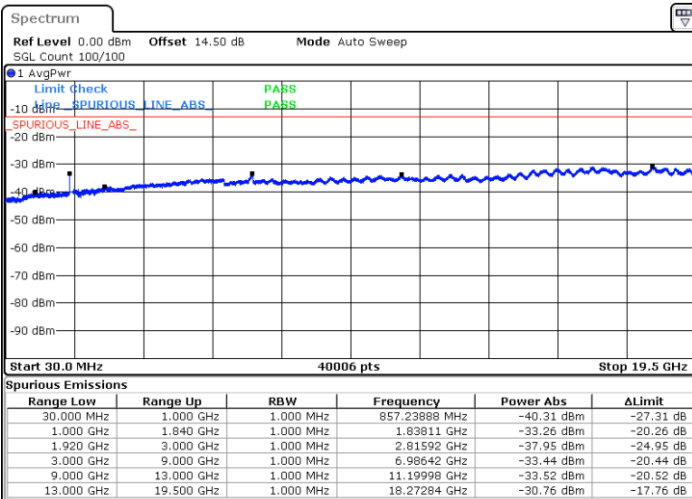
Date: 30.NOV.2019 20:47:51

Date: 30.NOV.2019 20:48:32

LTE Band 25 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 30.NOV.2019 20:53:58

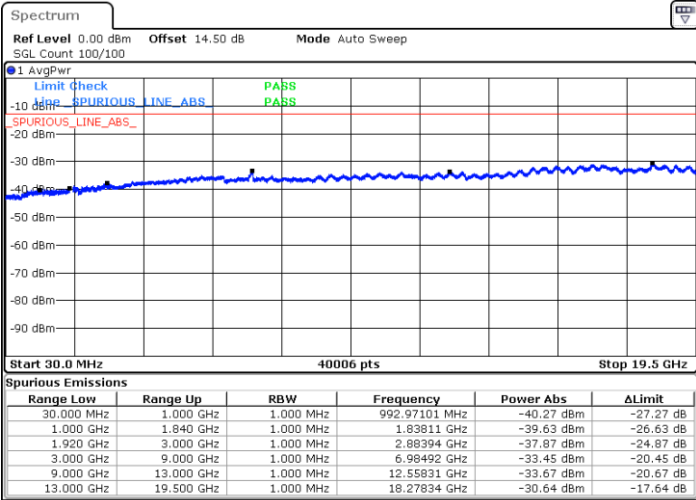
Date: 30.NOV.2019 20:54:39



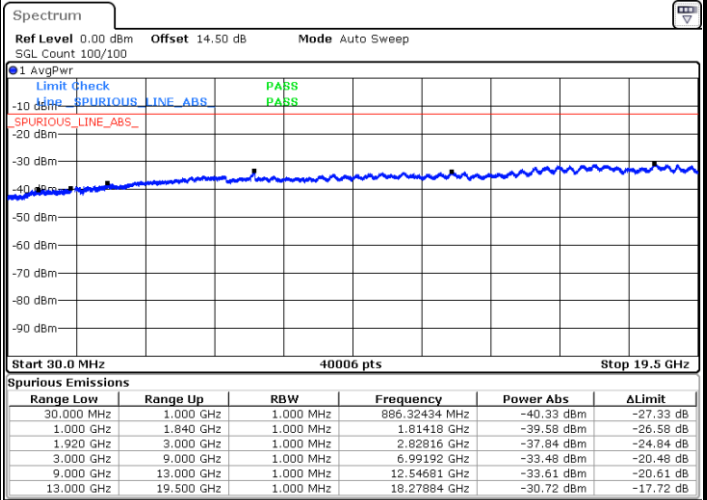
LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



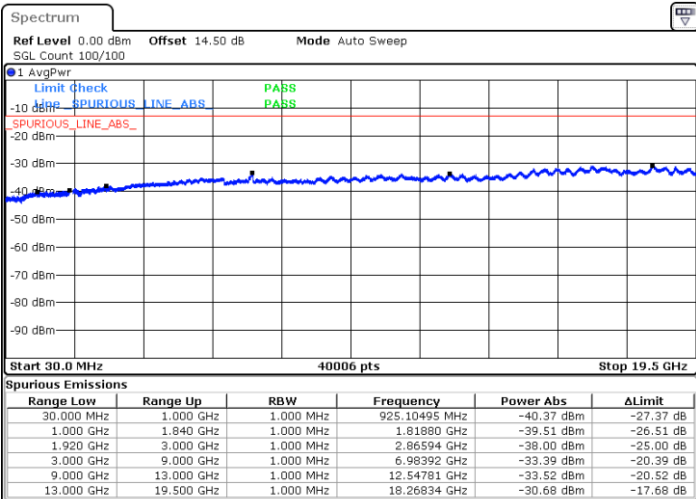
Date: 30.NOV.2019 20:56:05



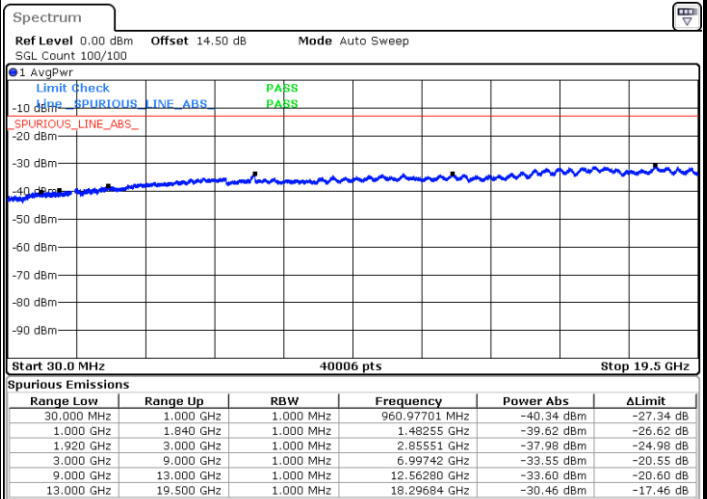
Date: 30.NOV.2019 20:56:45

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.NOV.2019 21:02:12



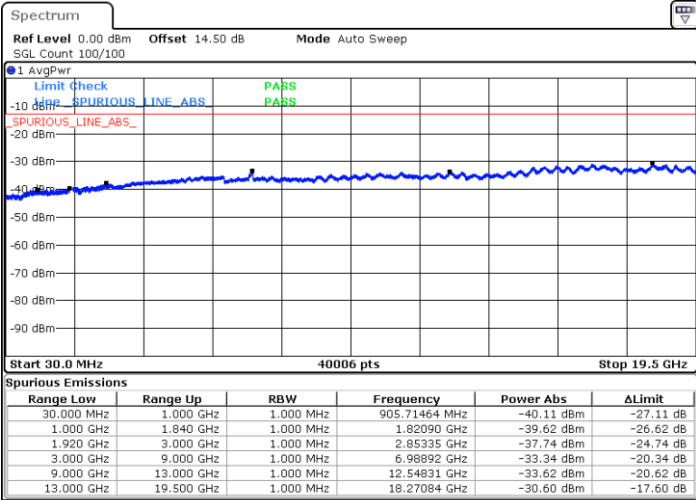
Date: 30.NOV.2019 21:02:53



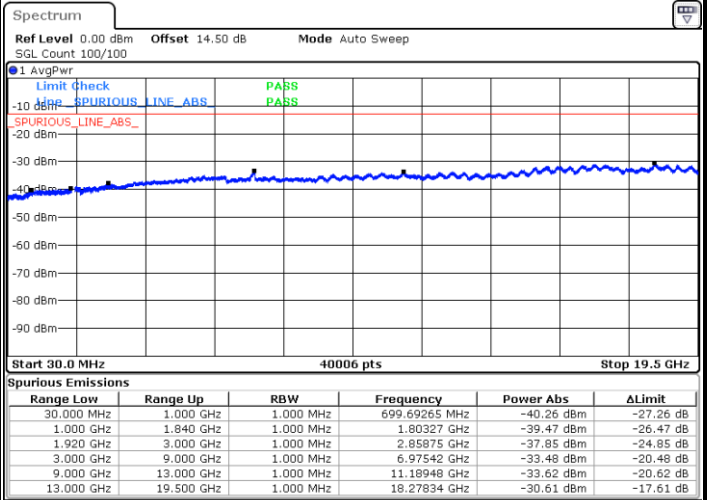
LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

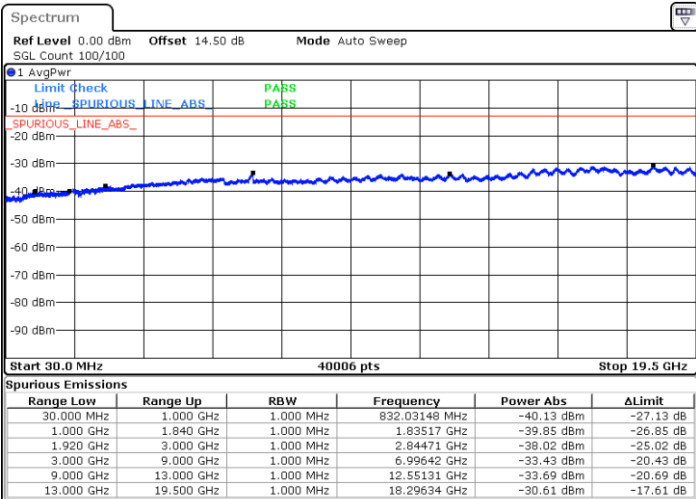


Date: 30.NOV.2019 21:37:34



Date: 30.NOV.2019 21:39:09

Highest Channel / 64QAM



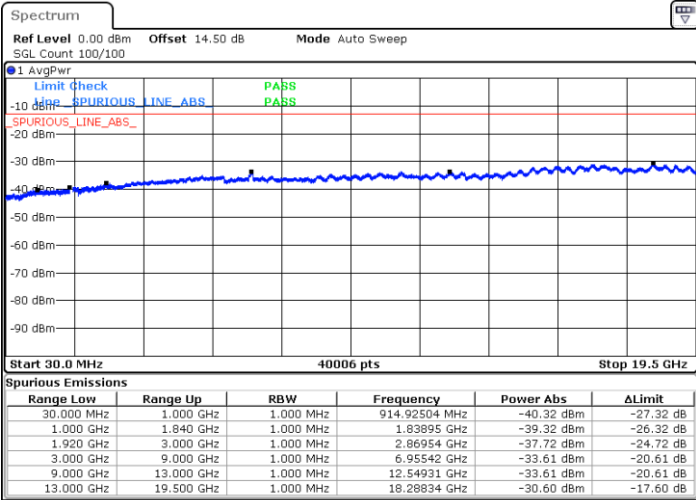
Date: 30.NOV.2019 21:43:01



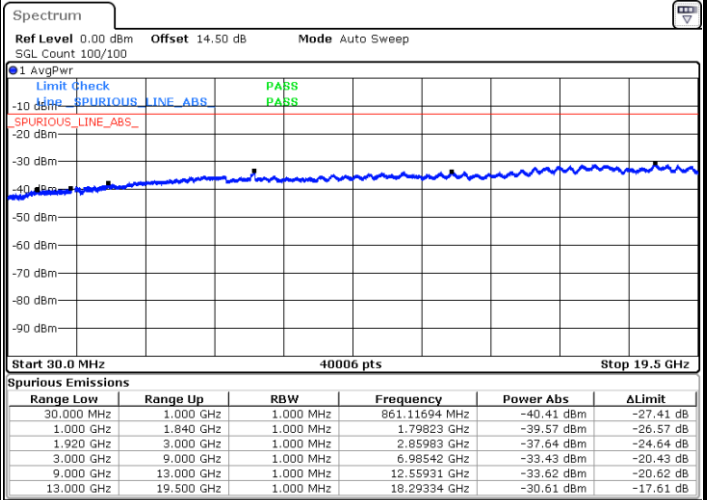
LTE Band 25 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

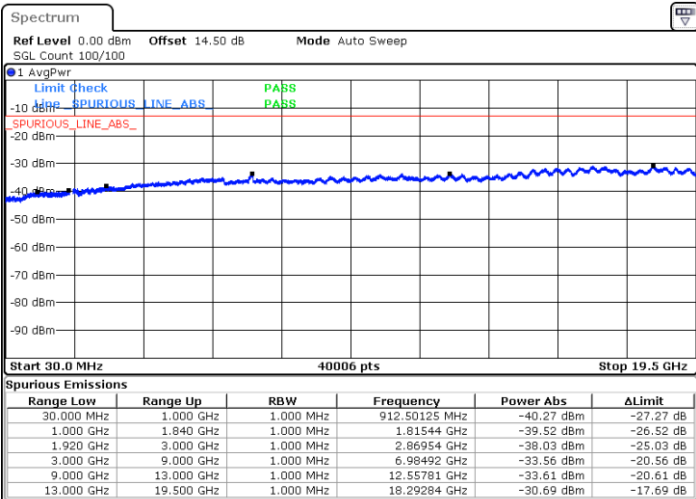


Date: 30.NOV.2019 19:25:30



Date: 30.NOV.2019 19:26:34

Highest Channel / 64QAM

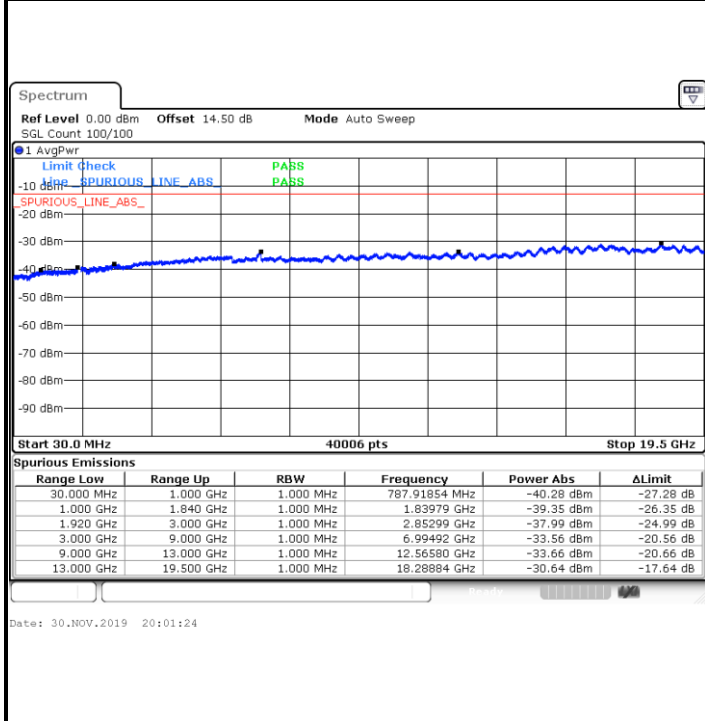


Date: 30.NOV.2019 19:29:38

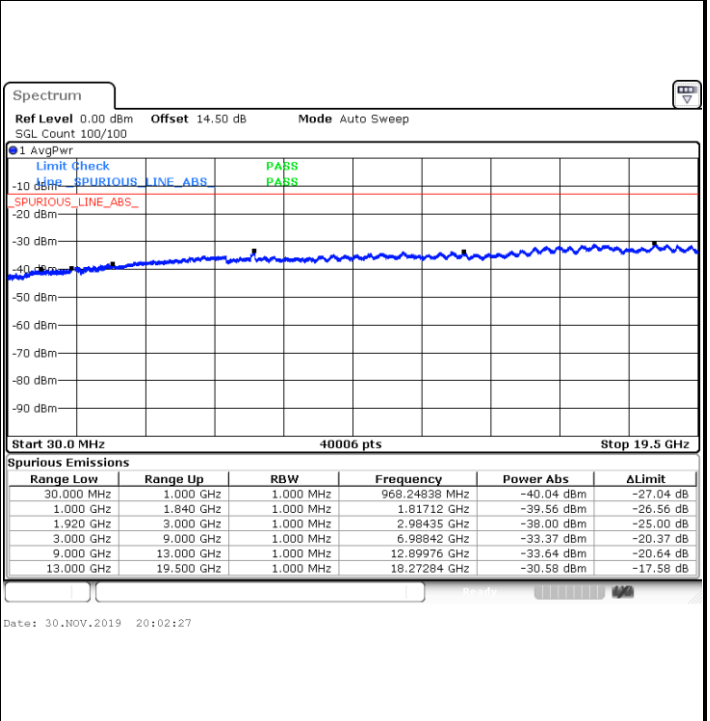


LTE Band 25 / 5MHz

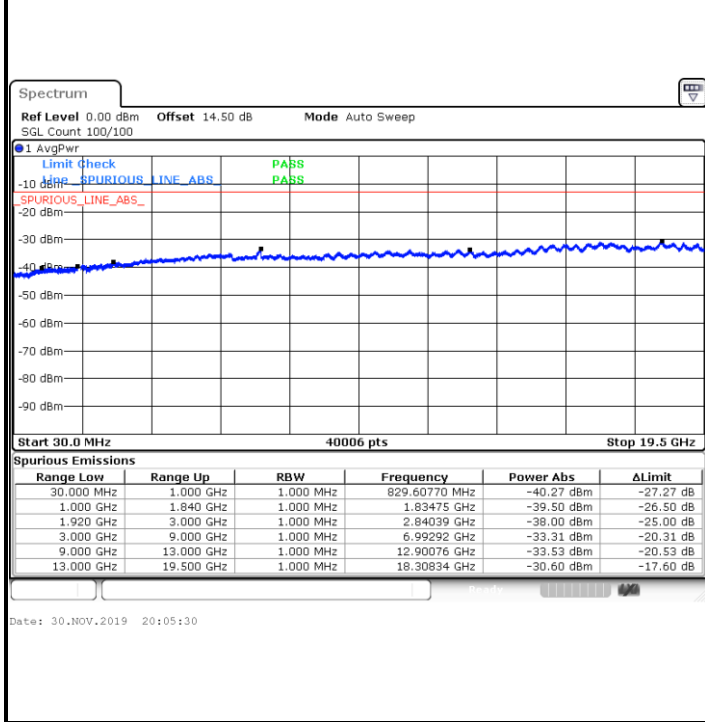
Lowest Channel / 64QAM



Middle Channel / 64QAM



Highest Channel / 64QAM

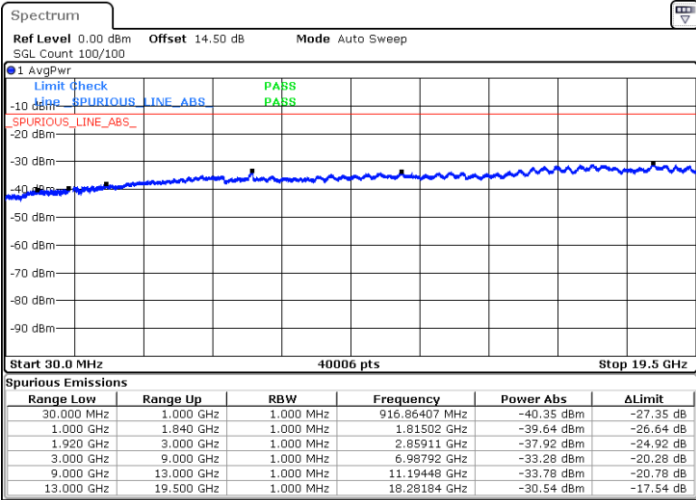




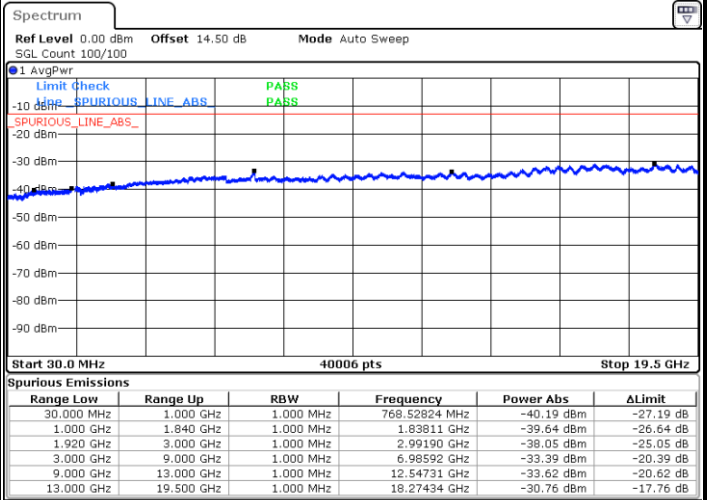
LTE Band 25 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

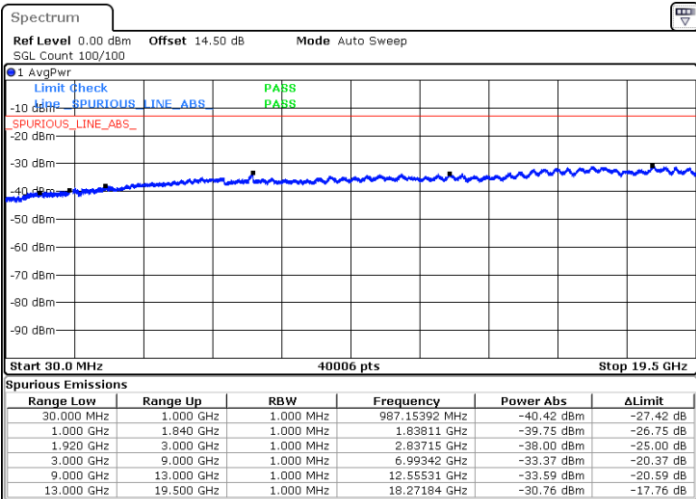


Date: 30.NOV.2019 20:22:53



Date: 30.NOV.2019 20:23:57

Highest Channel / 64QAM



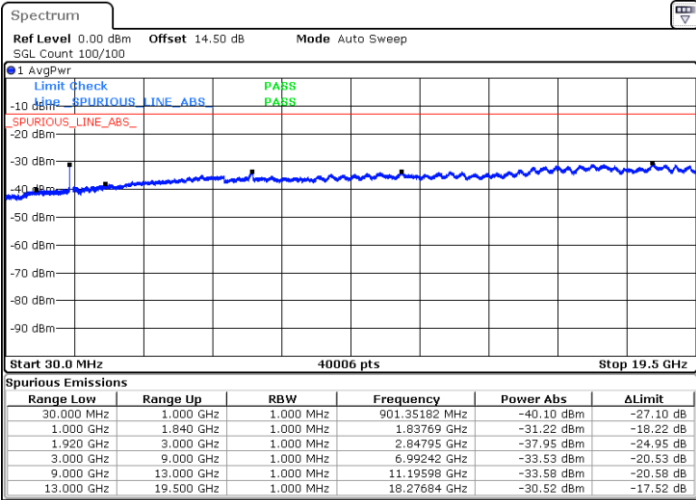
Date: 30.NOV.2019 20:27:01



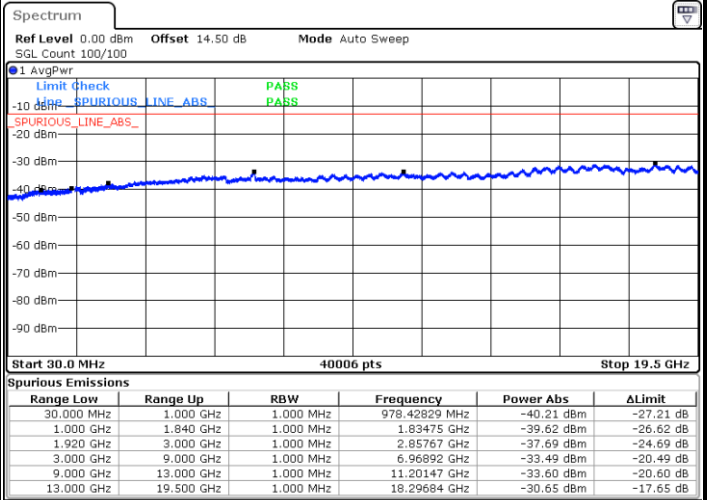
LTE Band 25 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

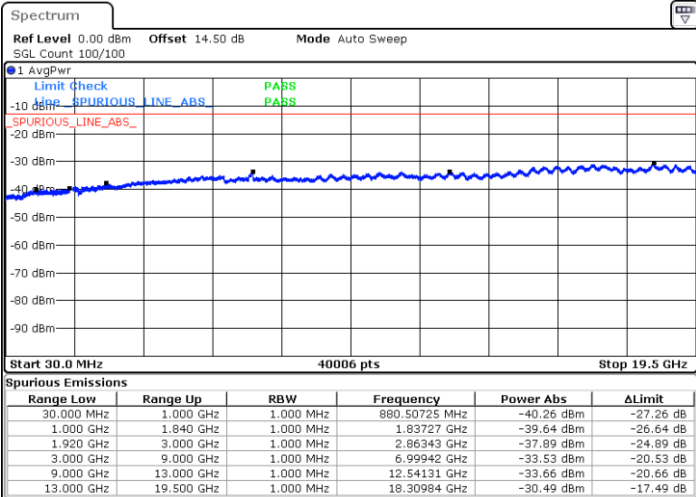


Date: 30.NOV.2019 20:30:05



Date: 30.NOV.2019 20:31:08

Highest Channel / 64QAM



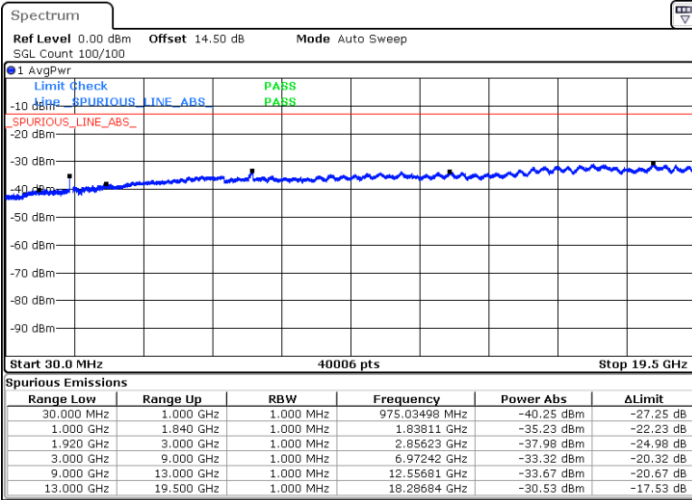
Date: 30.NOV.2019 20:34:11



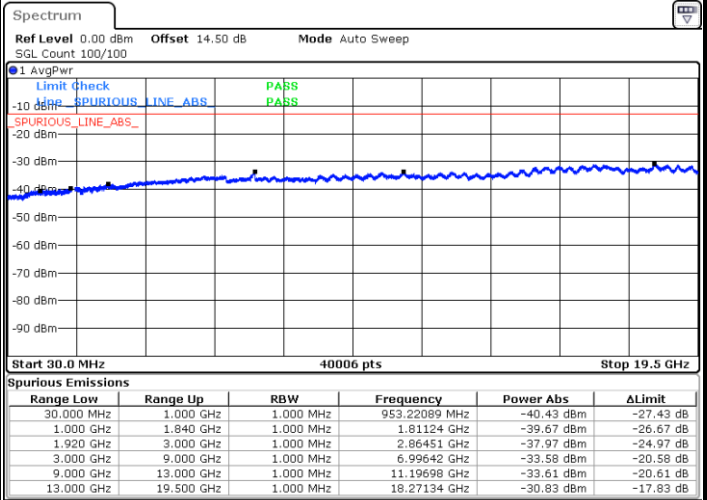
LTE Band 25 / 20MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

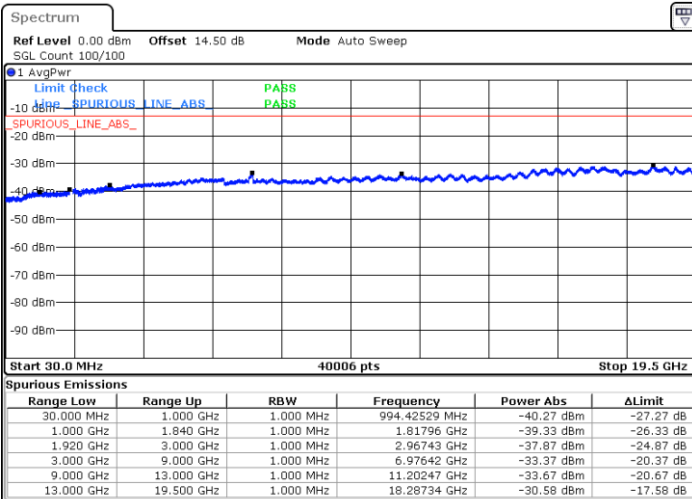


Date: 30.NOV.2019 21:05:56



Date: 30.NOV.2019 21:07:00

Highest Channel / 64QAM



Date: 30.NOV.2019 21:10:03



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	0.0011	PASS
40	Normal Voltage	0.0066	
30	Normal Voltage	0.0059	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0073	
0	Normal Voltage	0.0054	
-10	Normal Voltage	0.0037	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

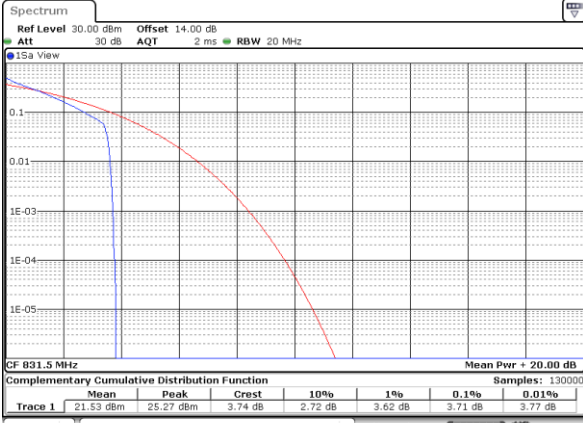
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	5.25	5.71	6.03	PASS
Middle CH	3.65	5.30	5.65	6.00	
Highest CH	3.51	5.45	5.25	6.12	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.48	5.97	-	-	PASS
Middle CH	5.39	6.06	-	-	
Highest CH	5.51	6.17	-	-	



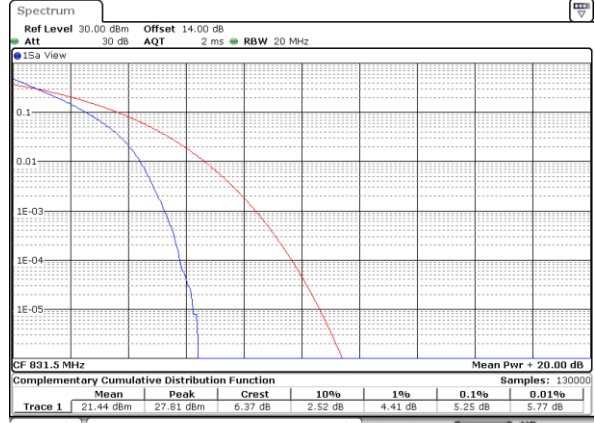
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



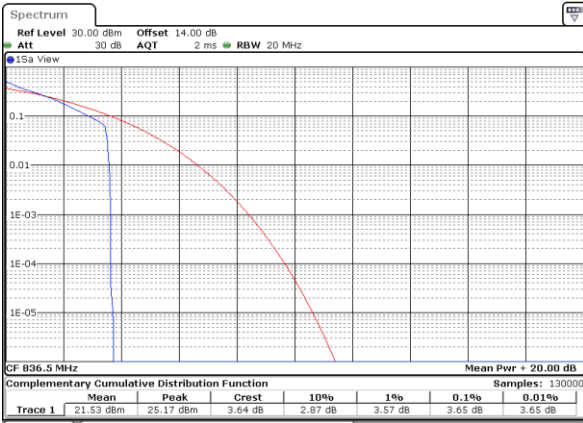
Date: 29.NOV.2019 01:48:41

Lowest Channel / Full RB



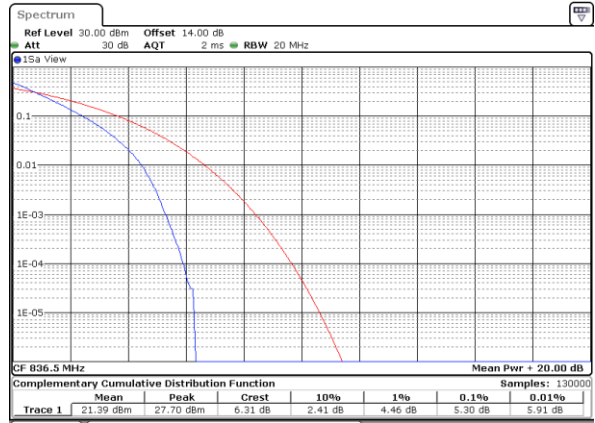
Date: 29.NOV.2019 01:48:08

Middle Channel / 1RB



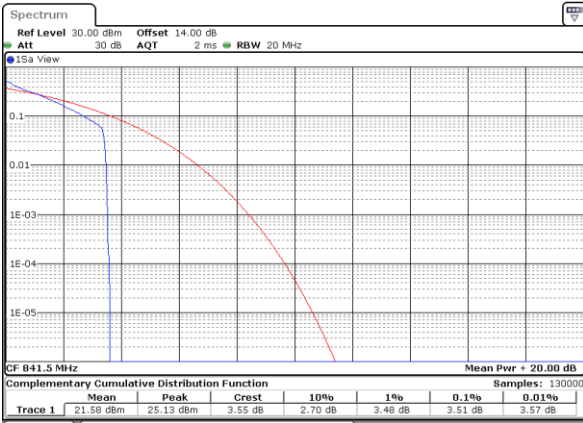
Date: 29.NOV.2019 01:48:51

Middle Channel / Full RB



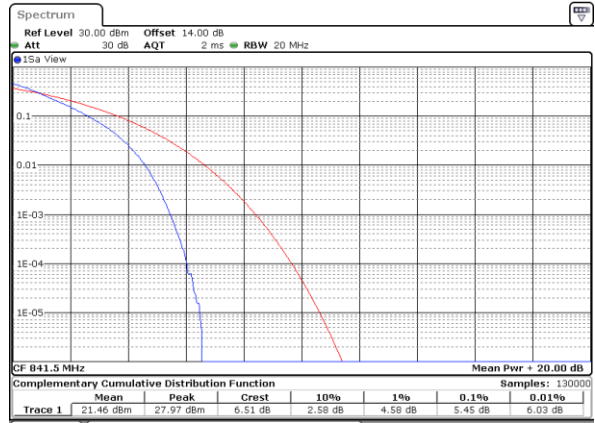
Date: 29.NOV.2019 01:49:24

Highest Channel / 1RB



Date: 29.NOV.2019 01:50:06

Highest Channel / Full RB

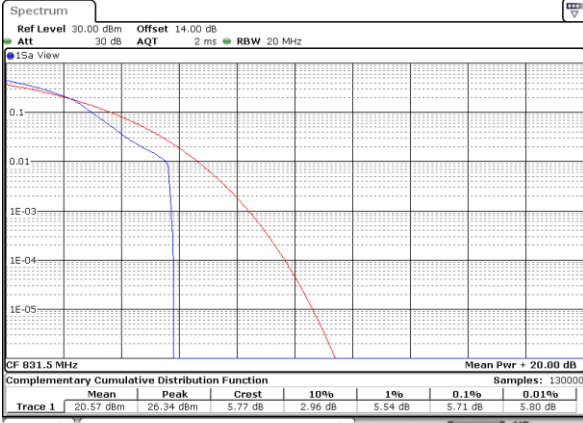


Date: 29.NOV.2019 01:49:35



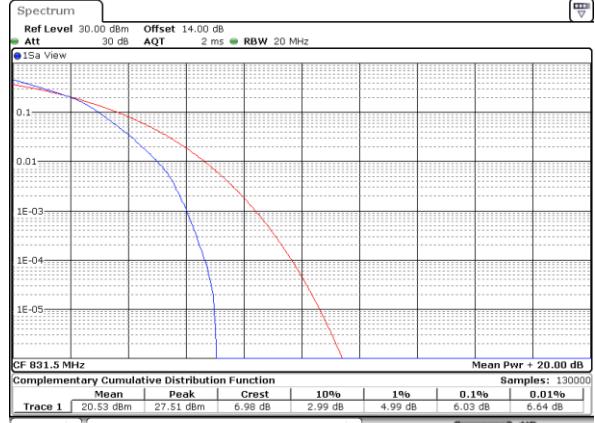
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



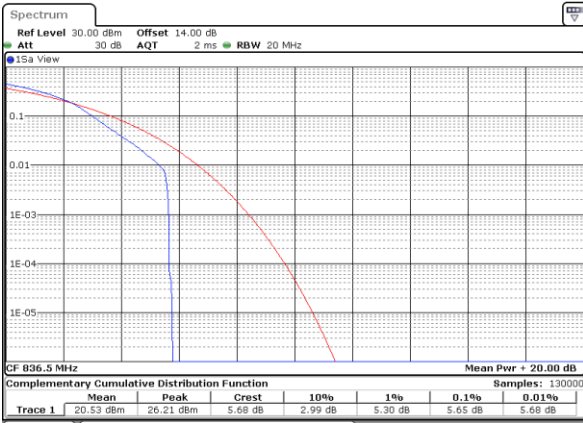
Date: 29.NOV.2019 01:48:30

Lowest Channel / Full RB



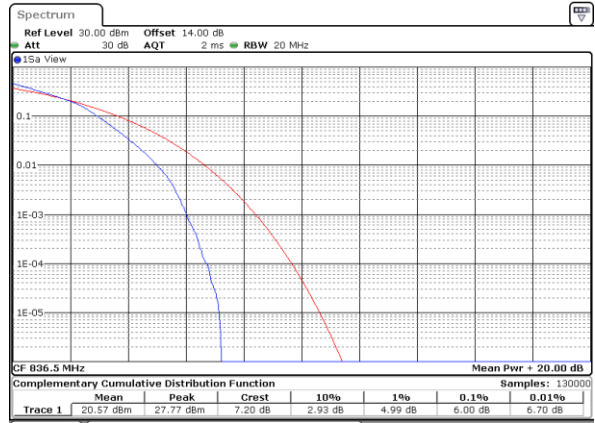
Date: 29.NOV.2019 01:48:19

Middle Channel / 1RB



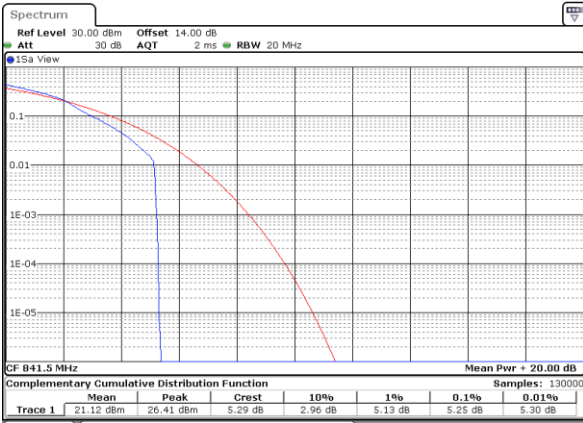
Date: 29.NOV.2019 01:49:02

Middle Channel / Full RB



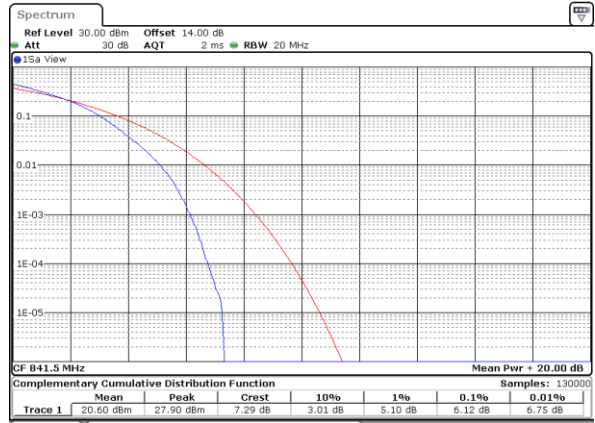
Date: 29.NOV.2019 01:49:13

Highest Channel / 1RB



Date: 29.NOV.2019 01:49:56

Highest Channel / Full RB

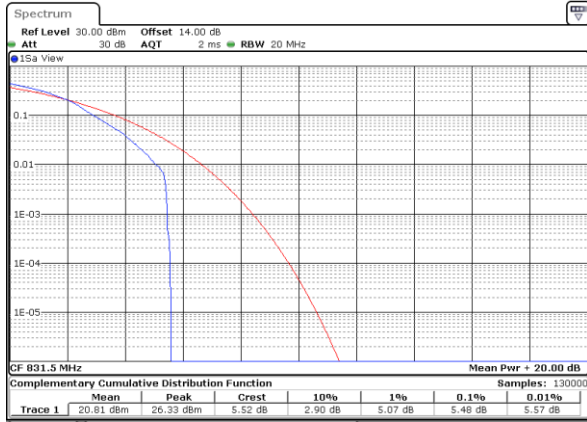


Date: 29.NOV.2019 01:49:45



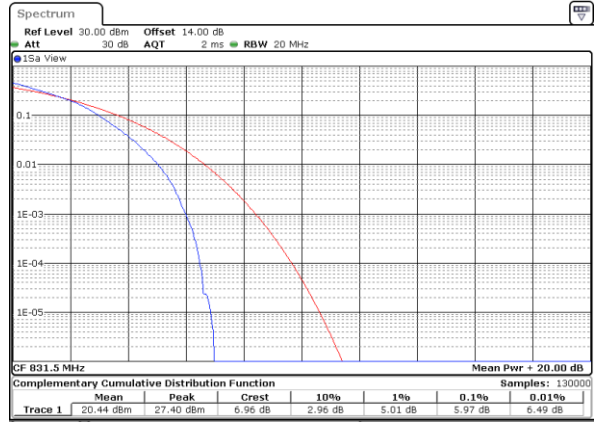
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



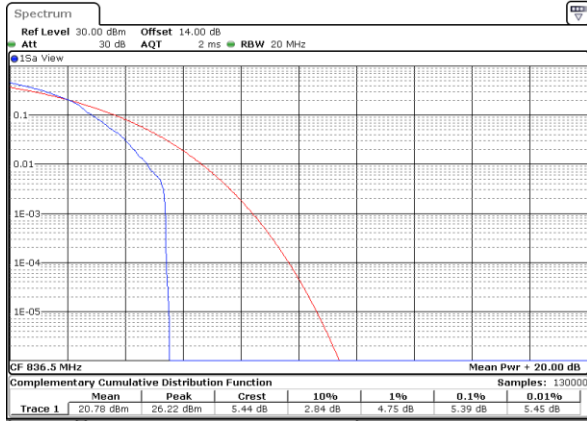
Date: 29.NOV.2019 01:50:27

Lowest Channel / Full RB



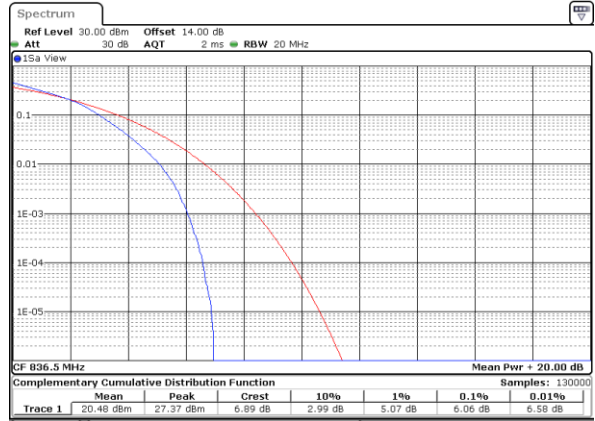
Date: 29.NOV.2019 01:50:17

Middle Channel / 1RB



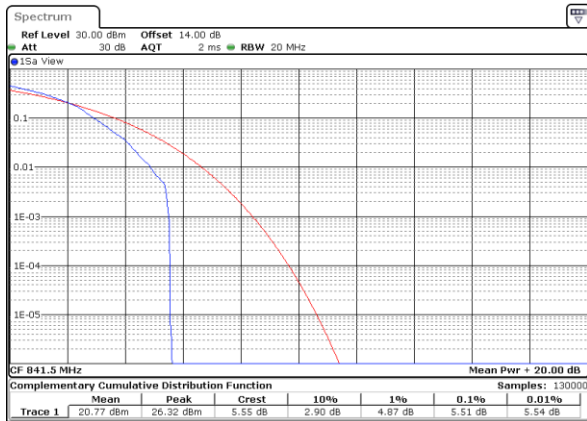
Date: 29.NOV.2019 01:50:38

Middle Channel / Full RB



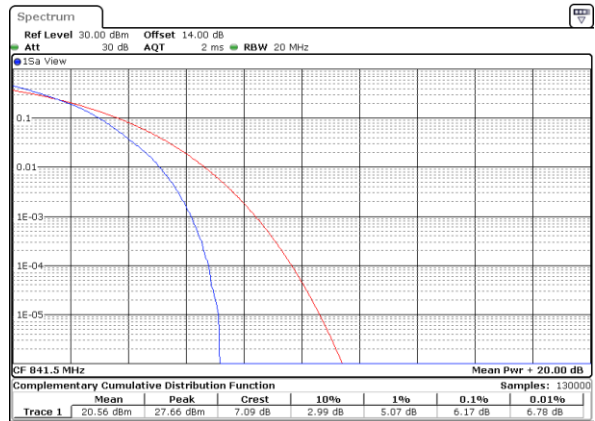
Date: 29.NOV.2019 01:50:49

Highest Channel / 1RB



Date: 29.NOV.2019 01:51:10

Highest Channel / Full RB



Date: 29.NOV.2019 01:50:59



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	1.225	1.220	3.039	3.039	4.865	4.855	9.85	9.71	14.236	14.565	-	-
Middle CH	1.211	1.217	3.021	3.021	4.865	4.905	9.69	9.81	14.416	14.505	-	-
Highest CH	1.236	1.225	3.045	2.997	4.905	4.905	9.71	9.83	14.146	14.206	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.231	-	2.979	-	4.845	-	9.77	-	14.236	-	-	-
Middle CH	1.231	-	3.027	-	4.935	-	9.81	-	14.715	-	-	-
Highest CH	1.231	-	2.997	-	4.945	-	9.77	-	14.266	-	-	-