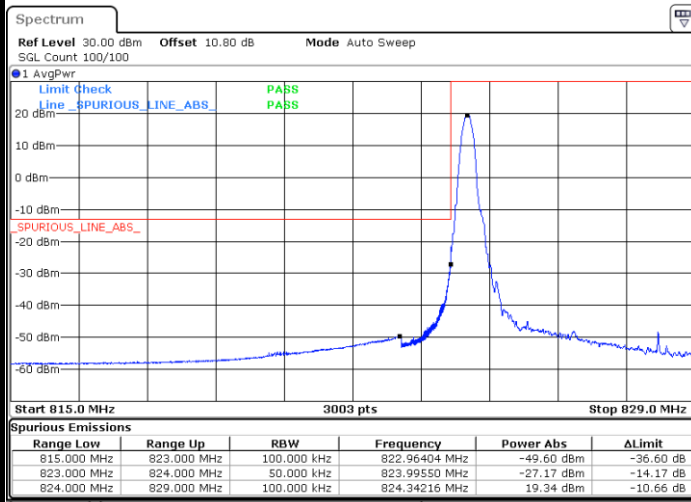


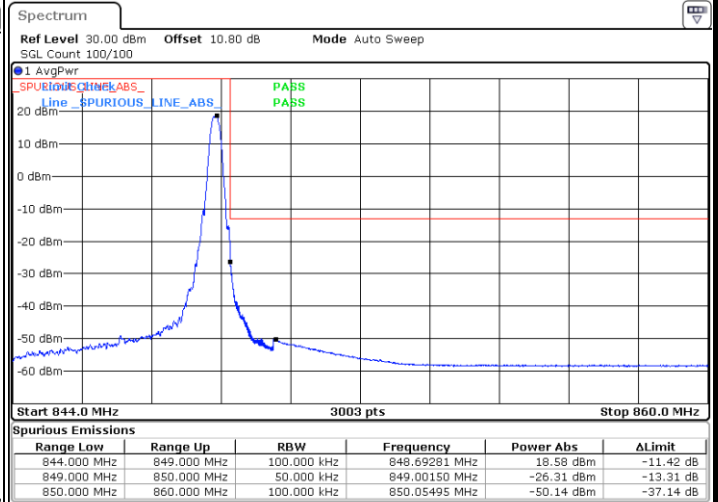


LTE Band 26 / 5MHz / 64QAM

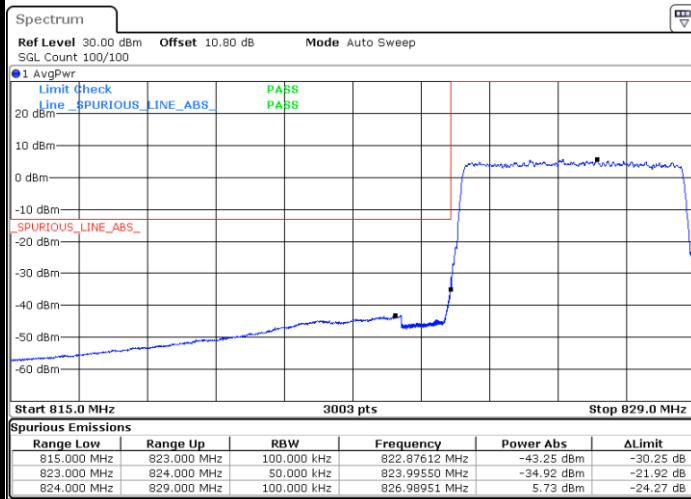
Lowest Band Edge / 1RB



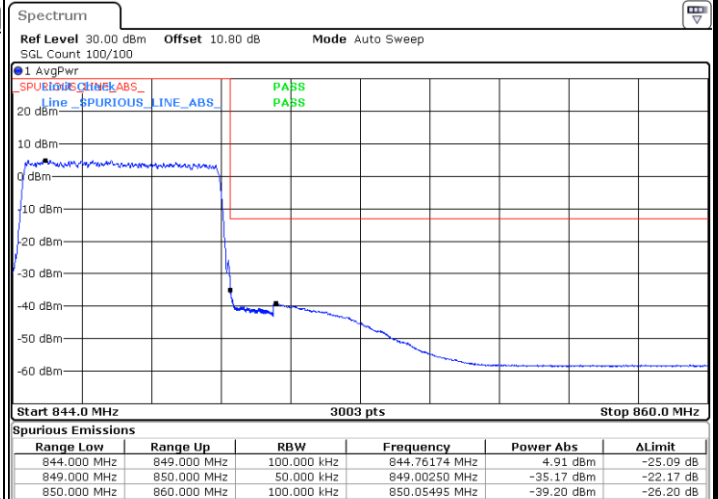
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



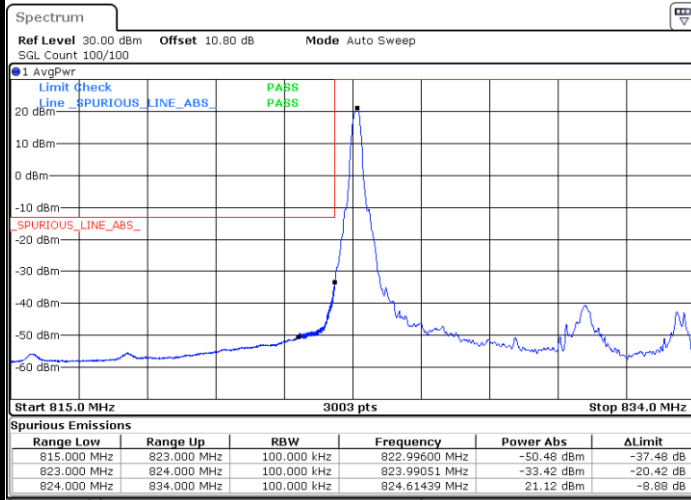
Highest Band Edge / Full RB



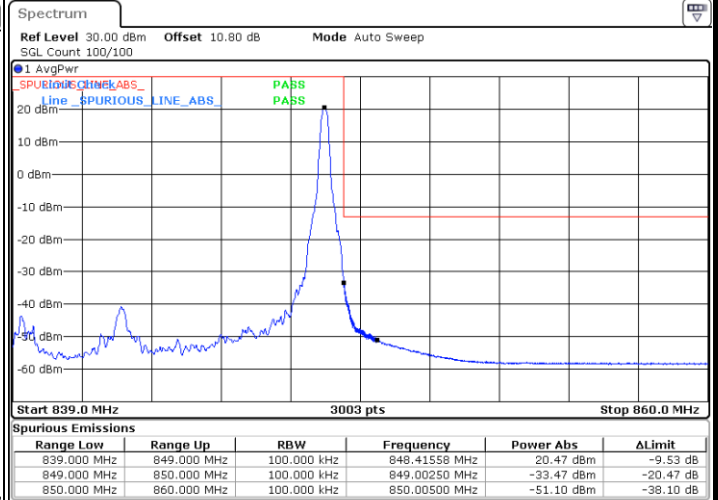


LTE Band 26 / 10MHz / QPSK

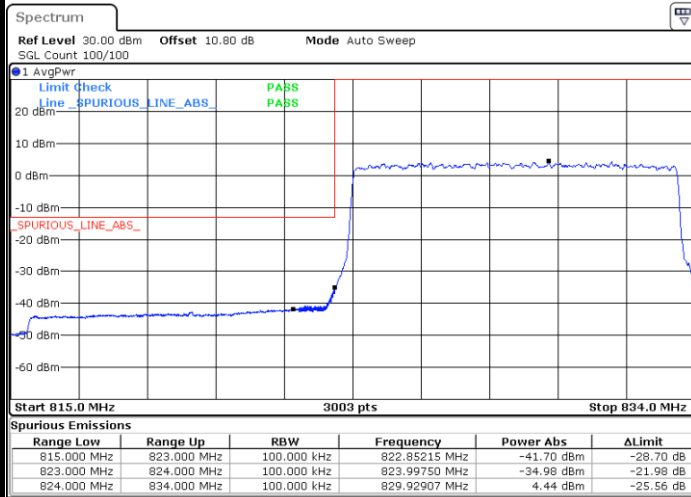
Lowest Band Edge / 1 RB



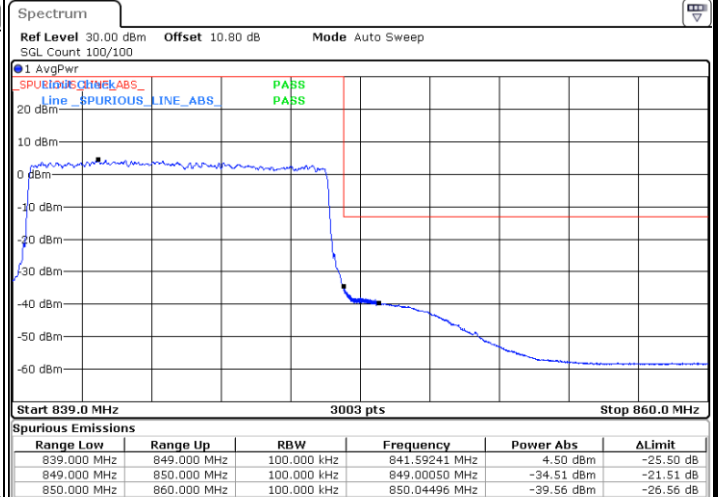
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



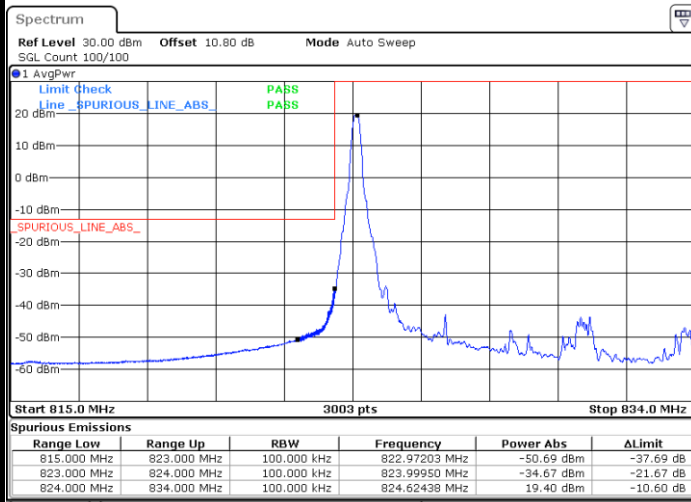
Highest Band Edge / Full RB



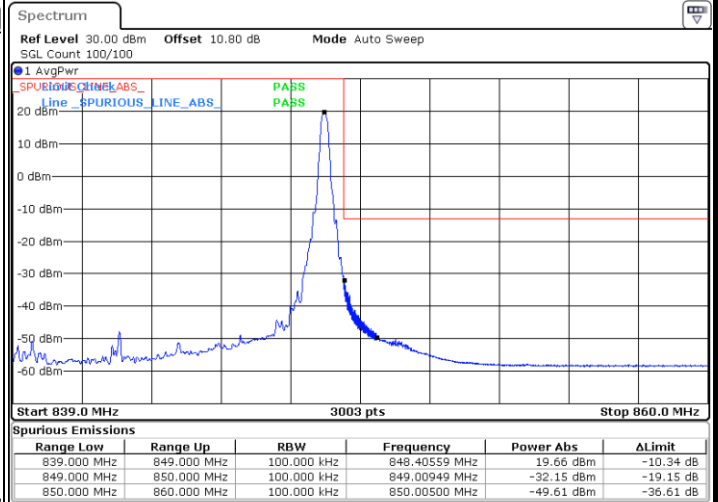


LTE Band 26 / 10MHz / 16QAM

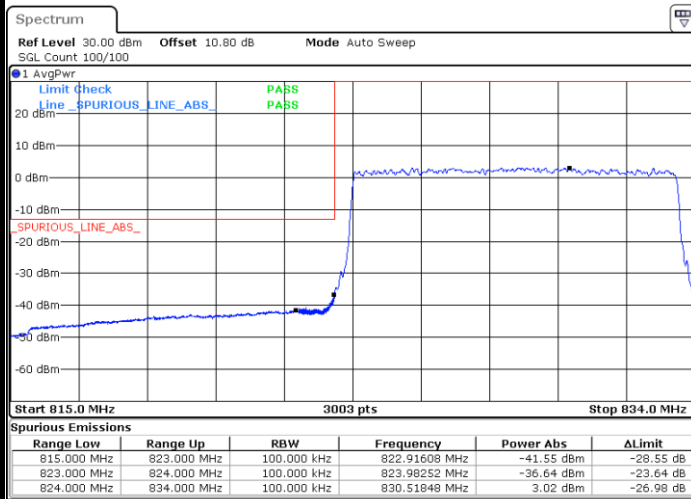
Lowest Band Edge / 1 RB



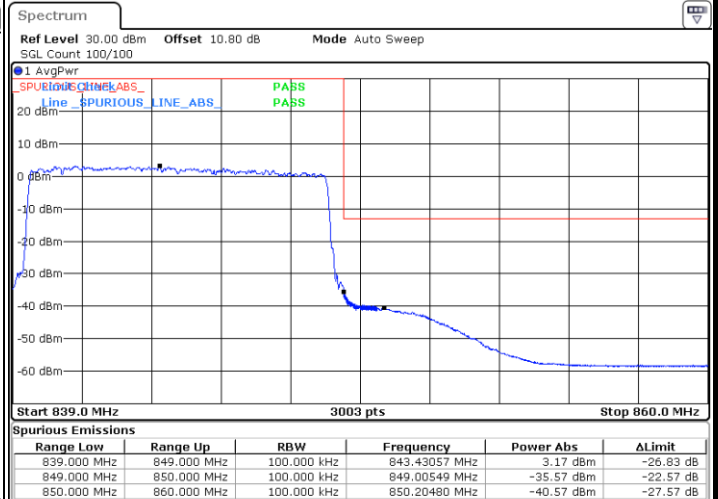
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



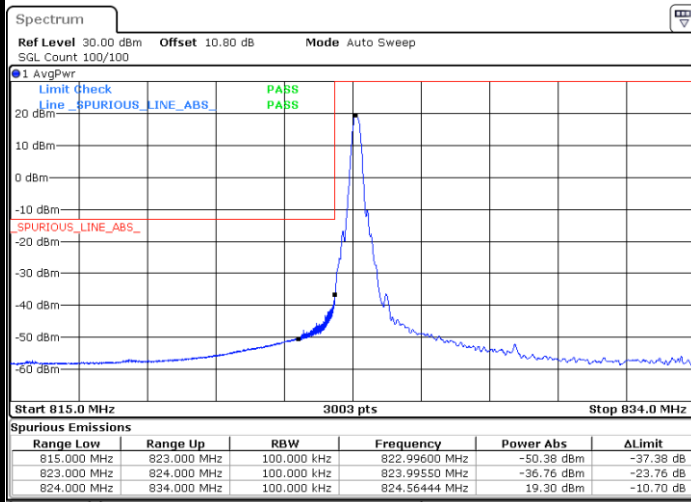
Highest Band Edge / Full RB



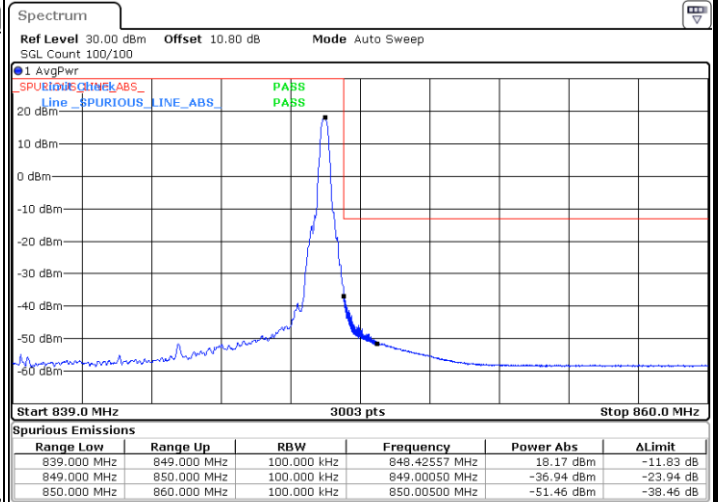


LTE Band 26 / 10MHz / 64QAM

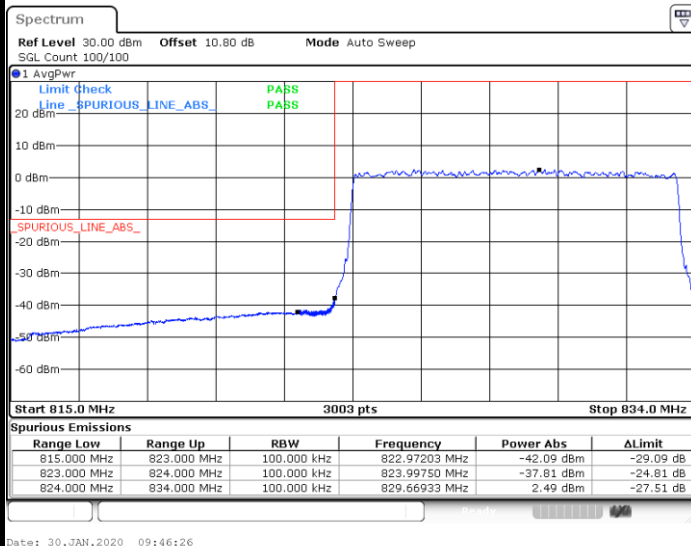
Lowest Band Edge / 1 RB



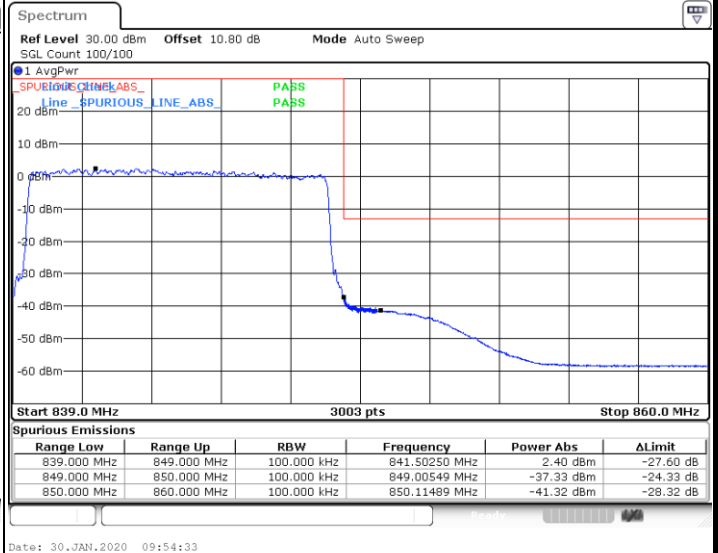
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



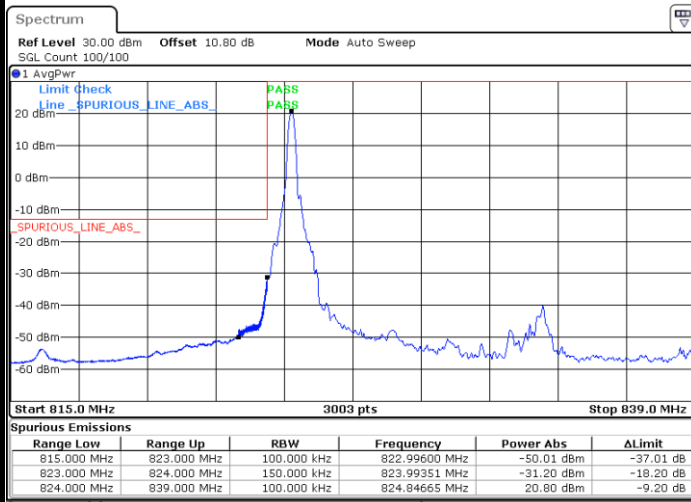
Highest Band Edge / Full RB



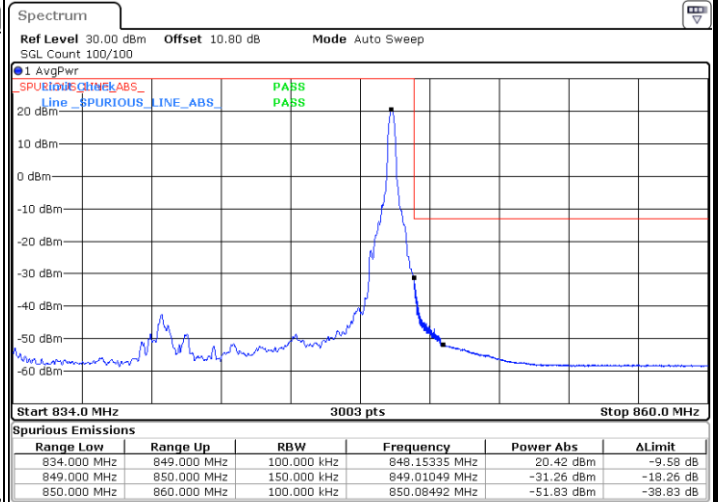


LTE Band 26 / 15MHz / QPSK

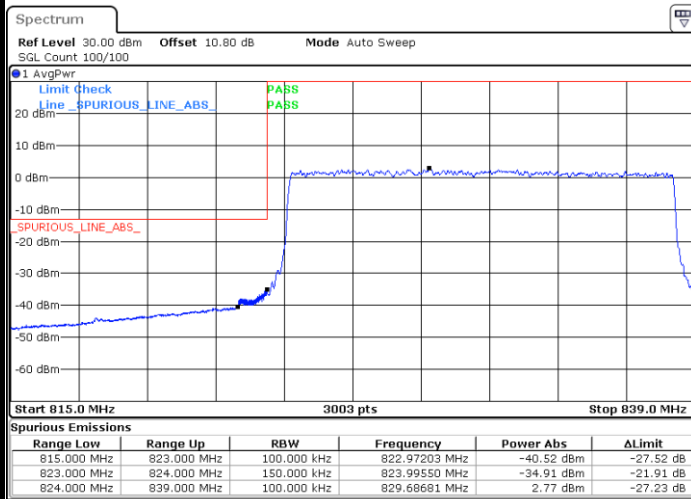
Lowest Band Edge / 1 RB



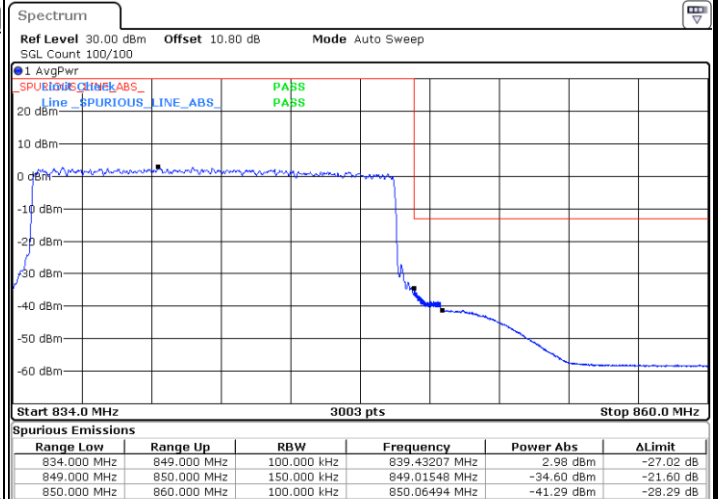
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



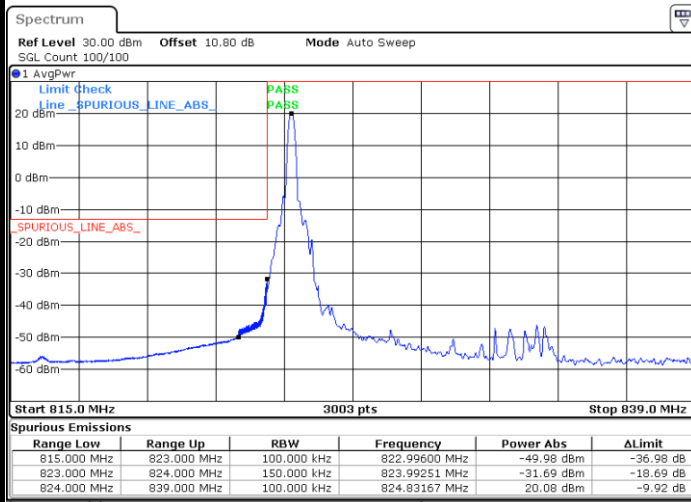
Highest Band Edge / Full RB



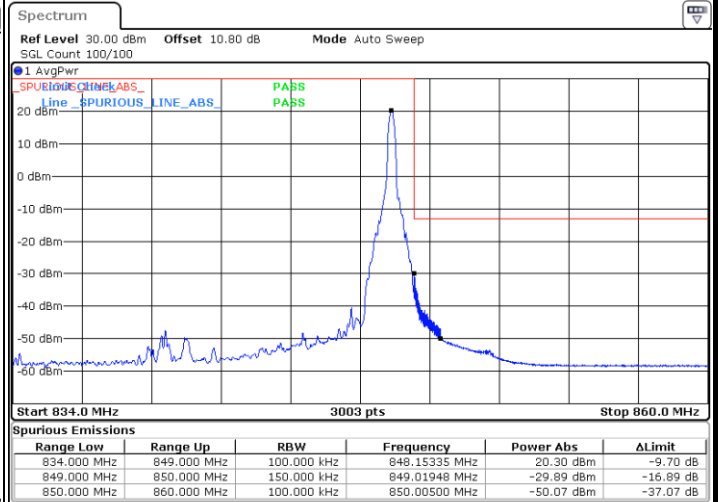


LTE Band 26 / 15MHz / 16QAM

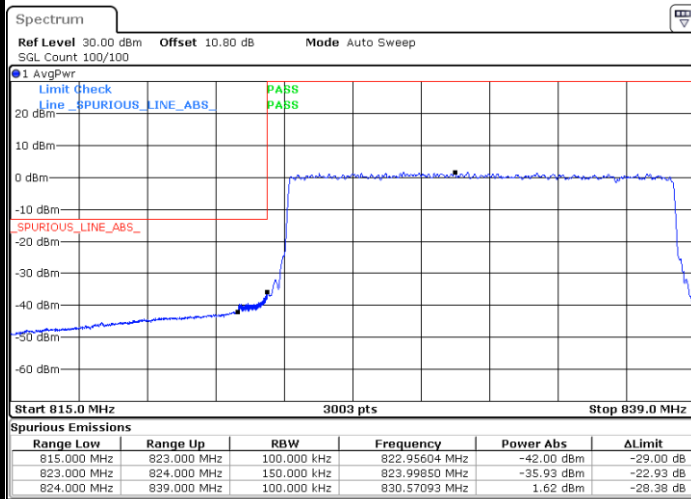
Lowest Band Edge / 1 RB



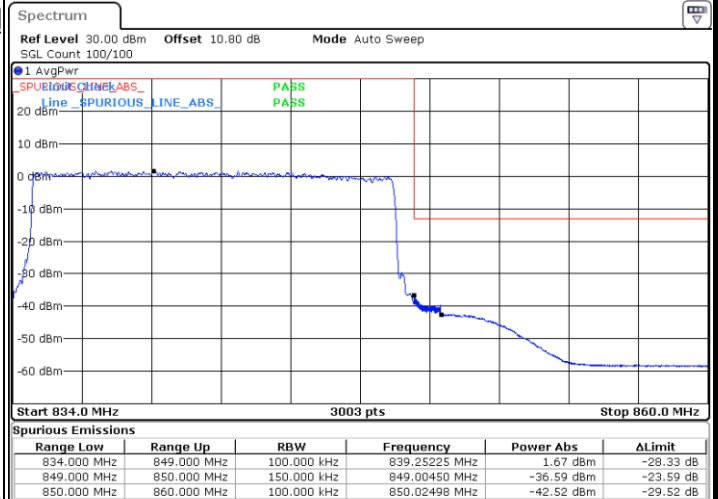
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



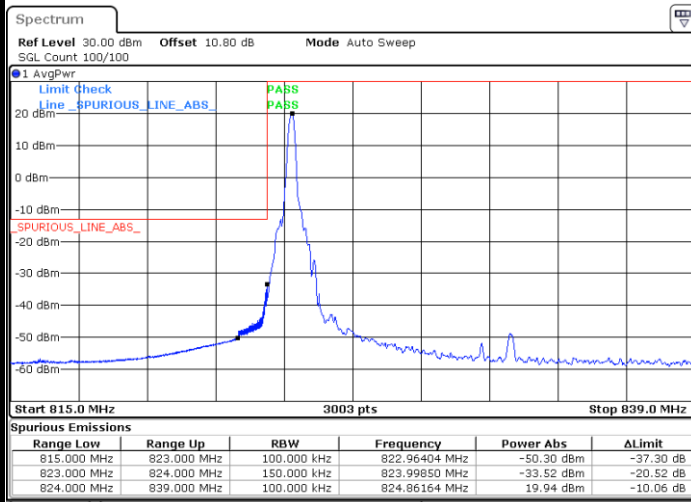
Highest Band Edge / Full RB



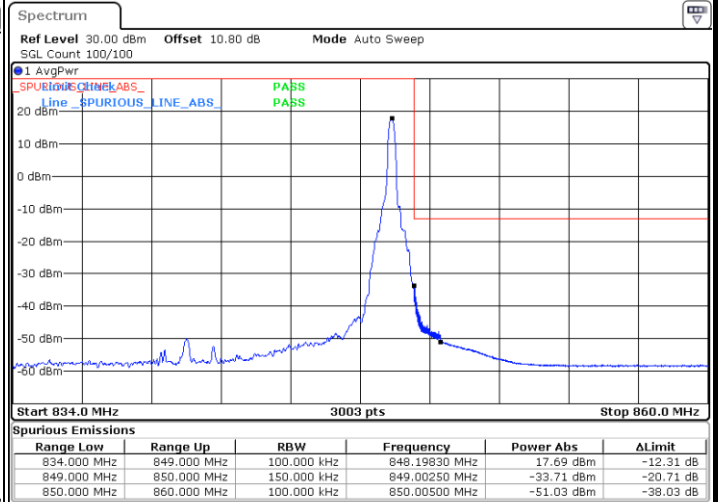


LTE Band 26 / 15MHz / 64QAM

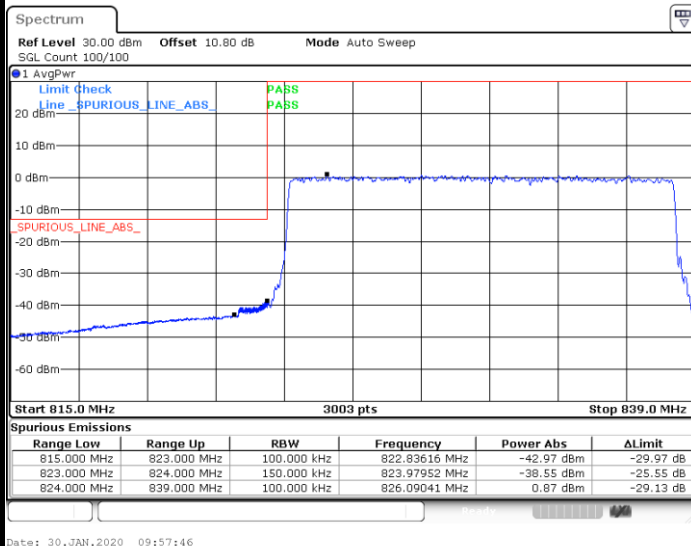
Lowest Band Edge / 1 RB



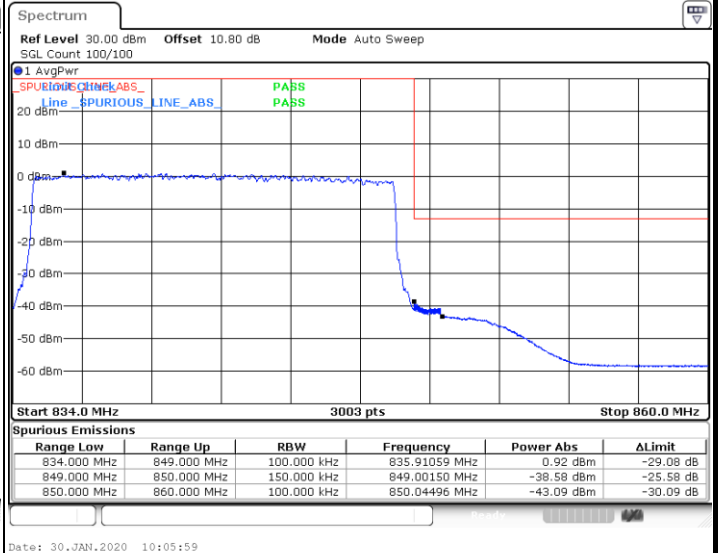
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

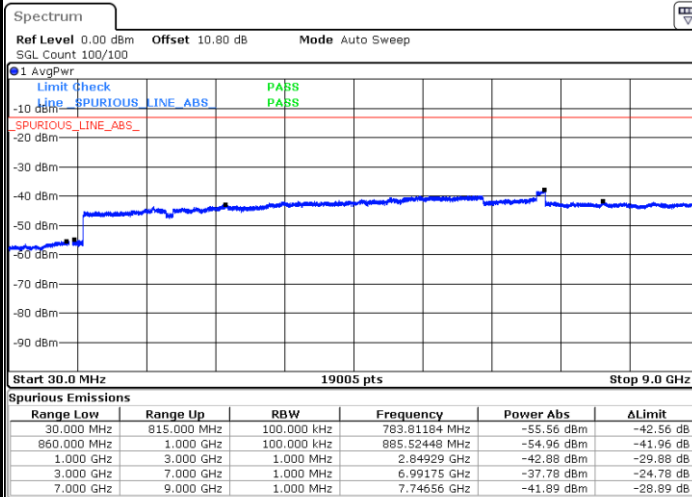




Conducted Spurious Emission

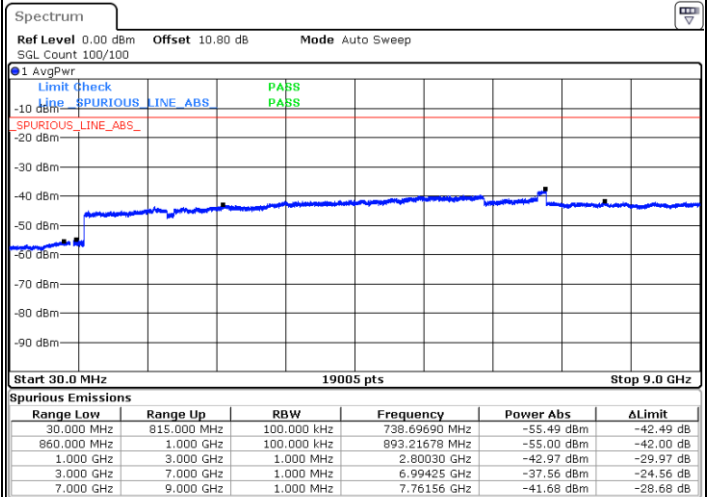
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



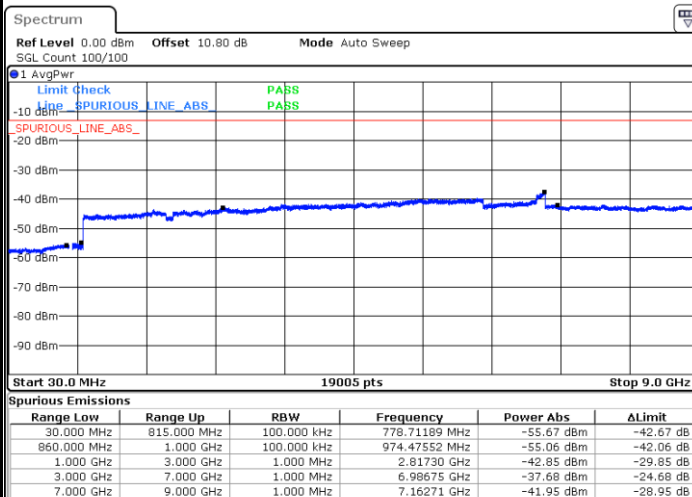
Date: 30.JAN.2020 08:56:26

Lowest Channel / 16QAM



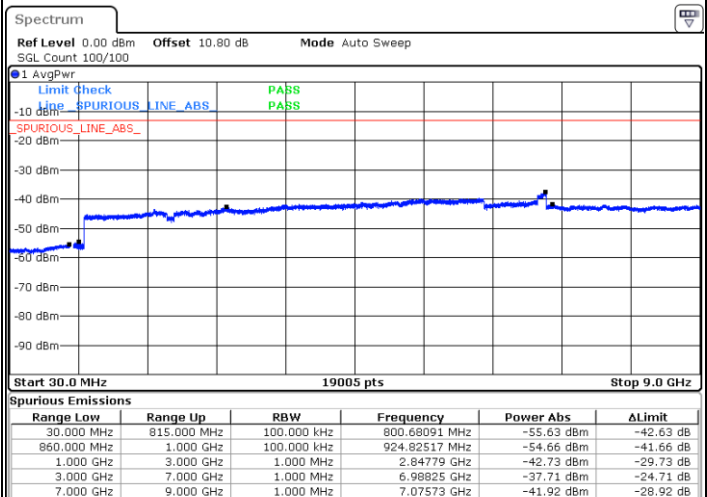
Date: 30.JAN.2020 08:57:30

Middle Channel / QPSK



Date: 30.JAN.2020 08:59:29

Middle Channel / 16QAM

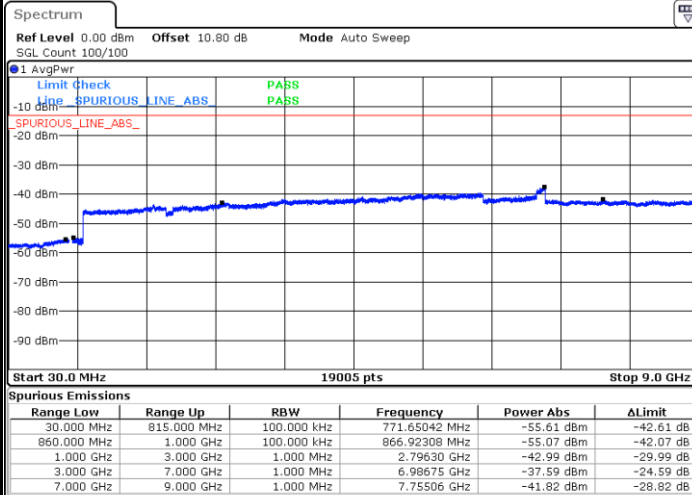


Date: 30.JAN.2020 09:00:33



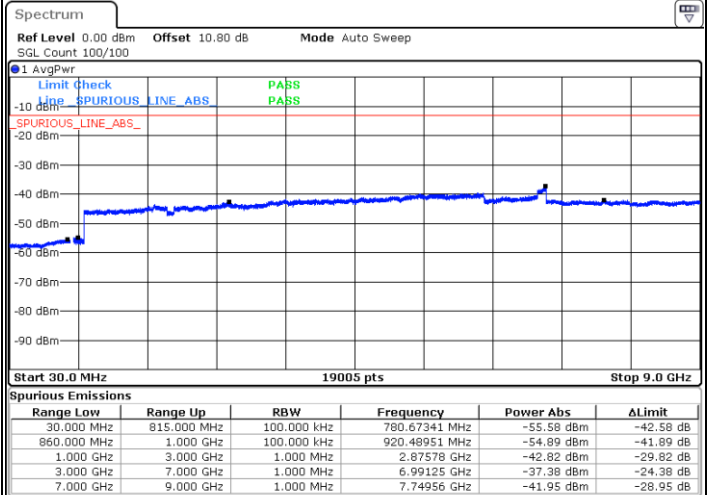
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 30.JAN.2020 09:09:17

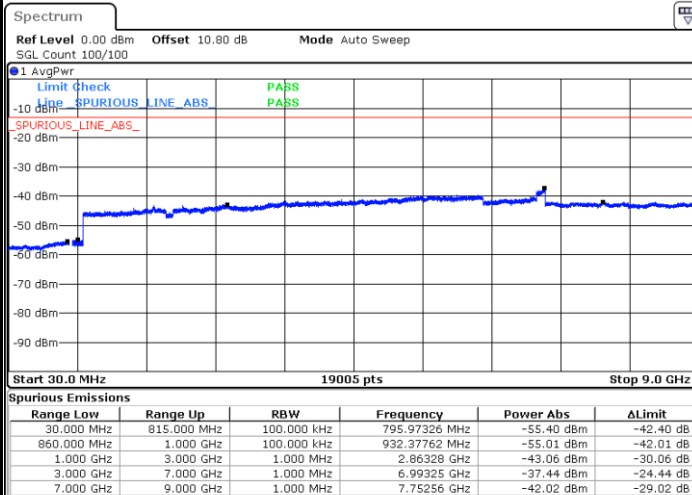
Highest Channel / 16QAM



Date: 30.JAN.2020 09:10:21

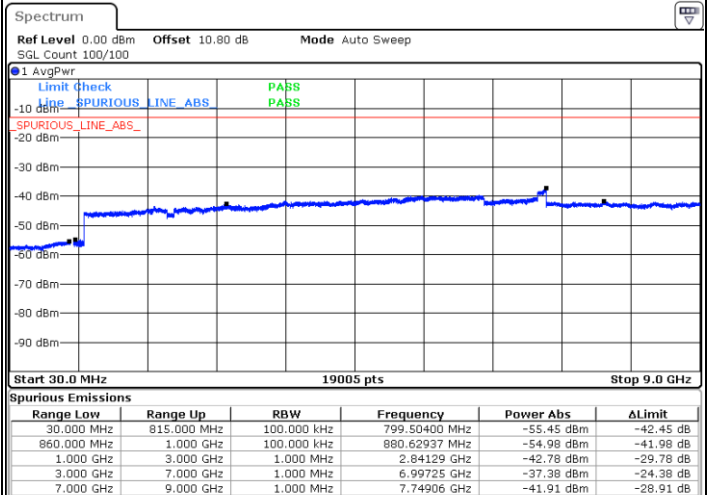
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 30.JAN.2020 10:15:47

Lowest Channel / 16QAM

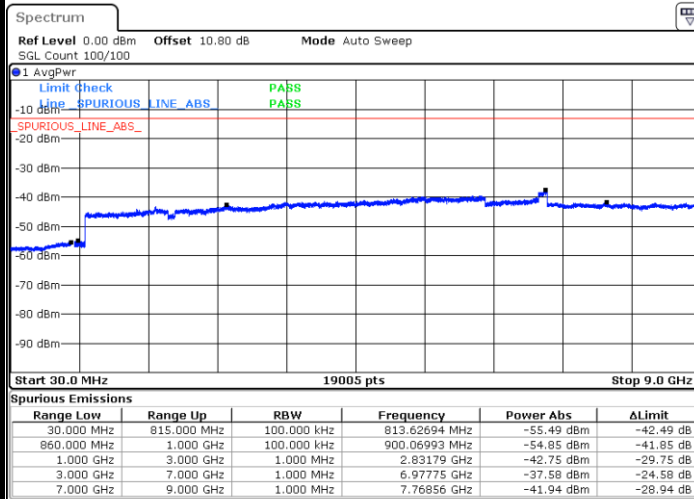


Date: 30.JAN.2020 10:16:51



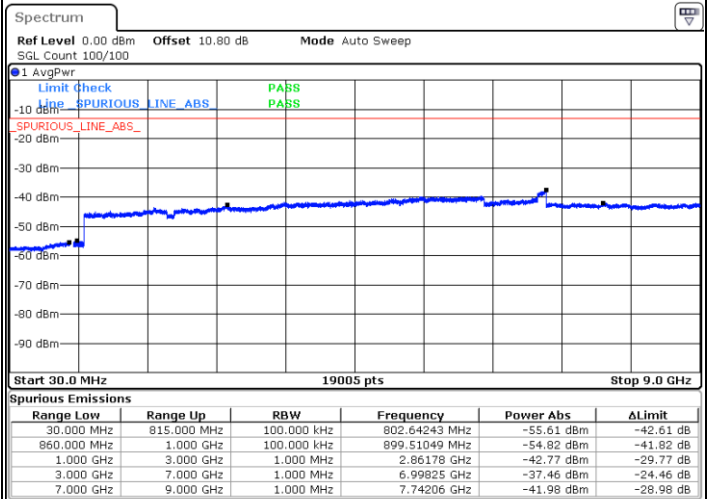
LTE Band 26 / 3MHz

Middle Channel / QPSK



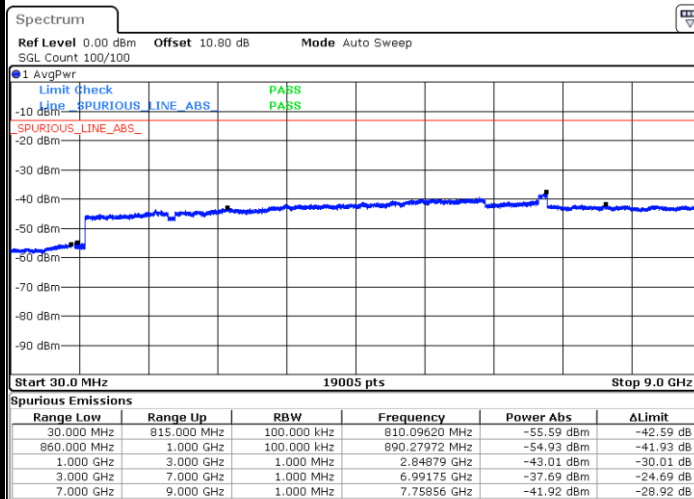
Date: 30.JAN.2020 10:18:50

Middle Channel / 16QAM



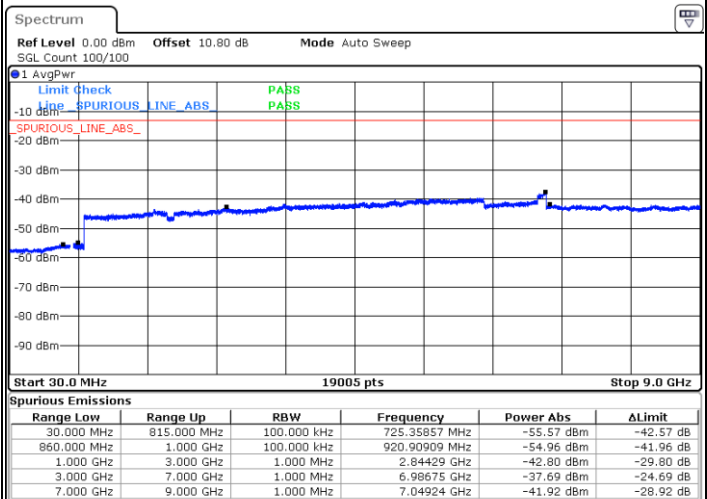
Date: 30.JAN.2020 10:19:54

Highest Channel / QPSK



Date: 30.JAN.2020 10:28:38

Highest Channel / 16QAM

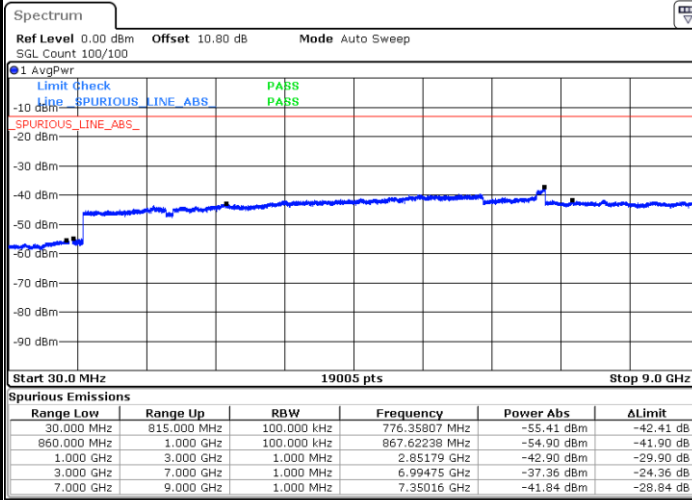


Date: 30.JAN.2020 10:29:42



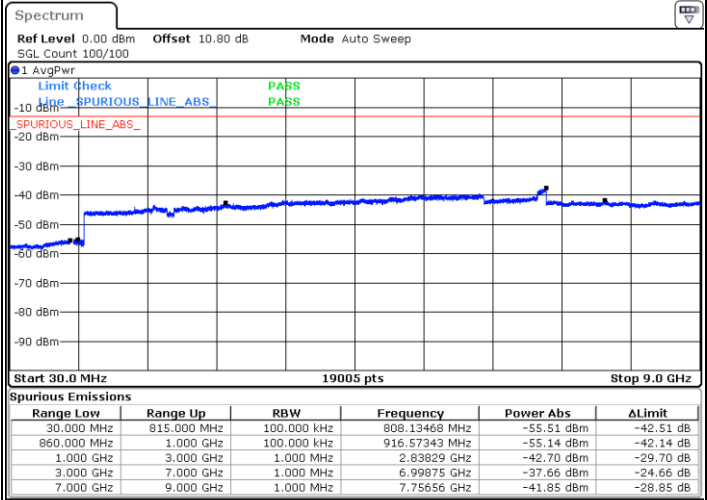
LTE Band 26 / 5MHz

Lowest Channel / QPSK



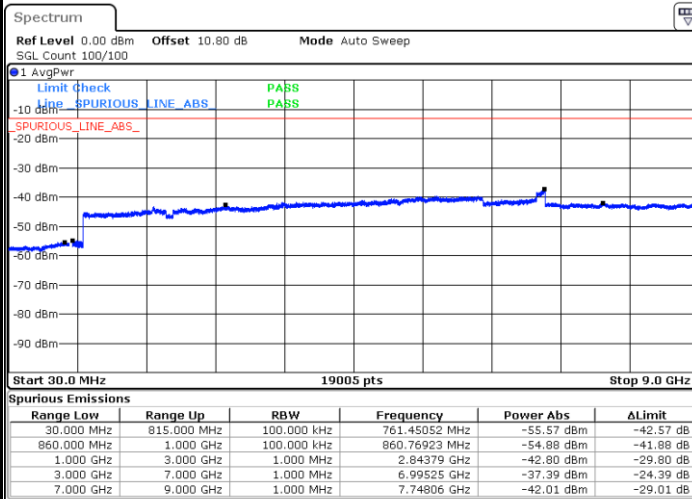
Date: 30.JAN.2020 10:38:26

Lowest Channel / 16QAM



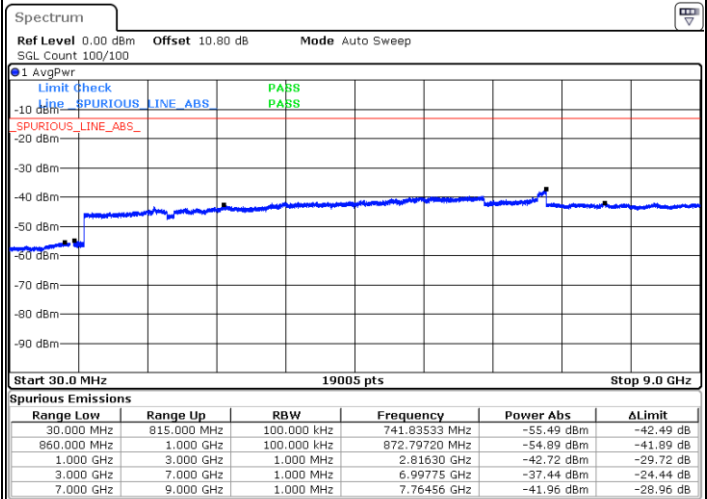
Date: 30.JAN.2020 10:39:31

Middle Channel / QPSK



Date: 30.JAN.2020 10:41:30

Middle Channel / 16QAM

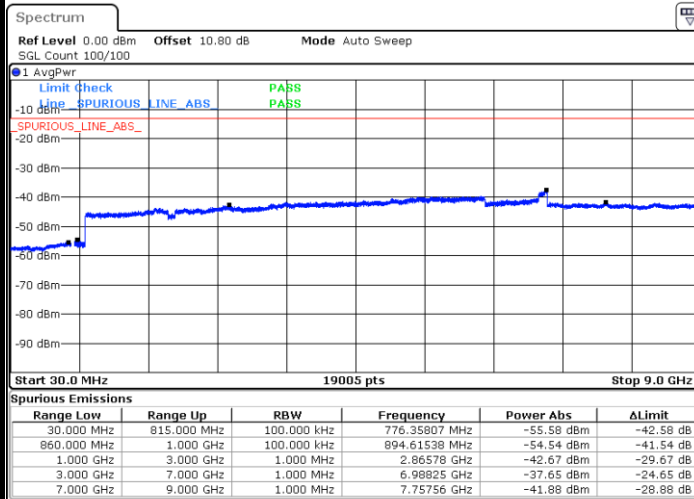


Date: 30.JAN.2020 10:42:34



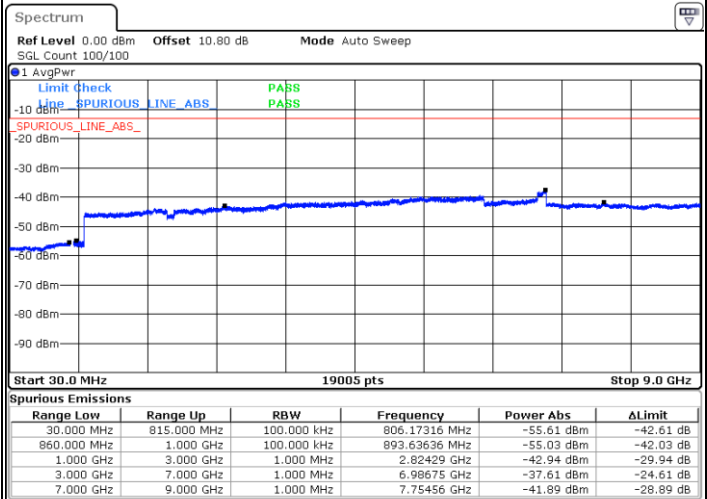
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 30.JAN.2020 10:51:18

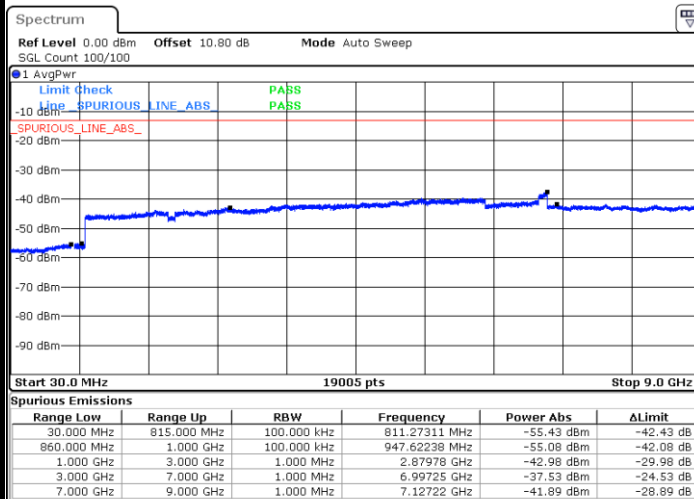
Highest Channel / 16QAM



Date: 30.JAN.2020 10:52:22

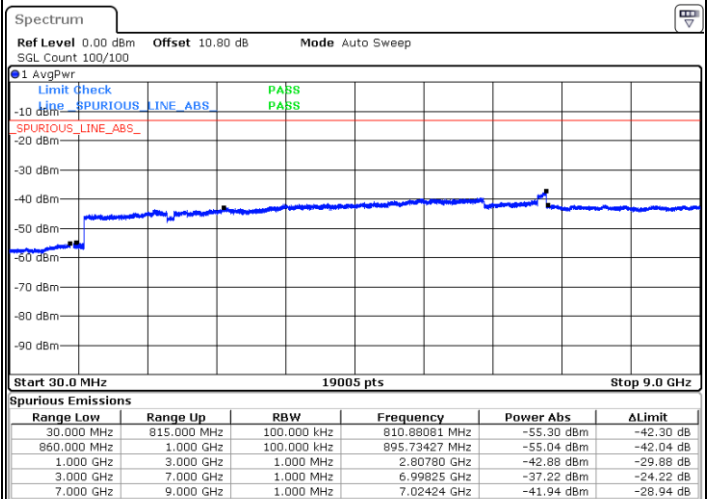
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 30.JAN.2020 11:01:06

Lowest Channel / 16QAM

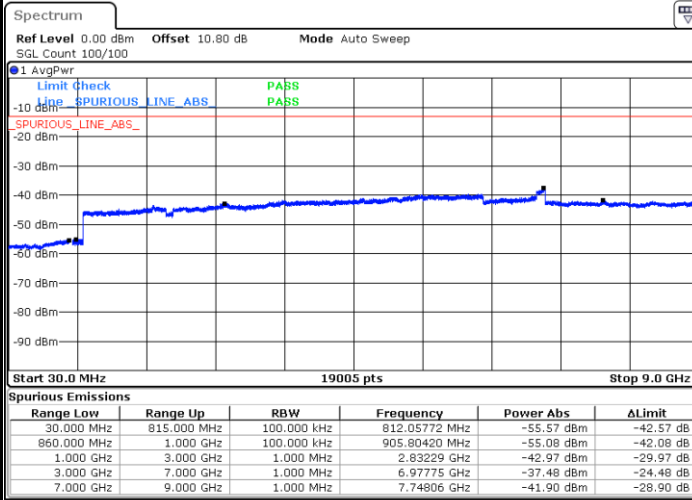


Date: 30.JAN.2020 11:02:09



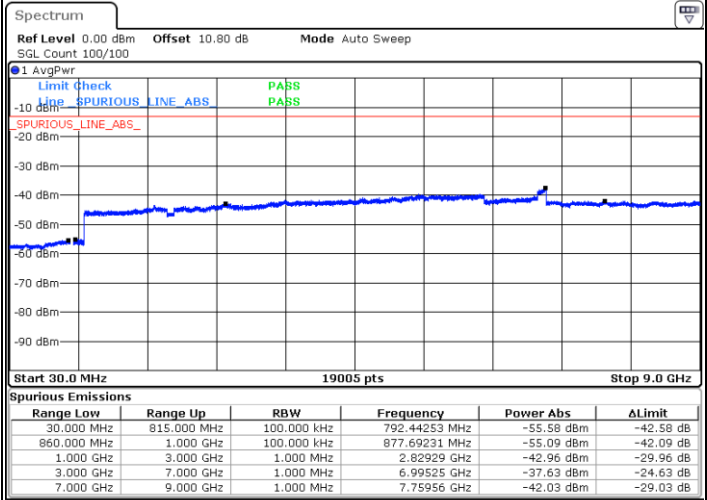
LTE Band 26 / 10MHz

Middle Channel / QPSK



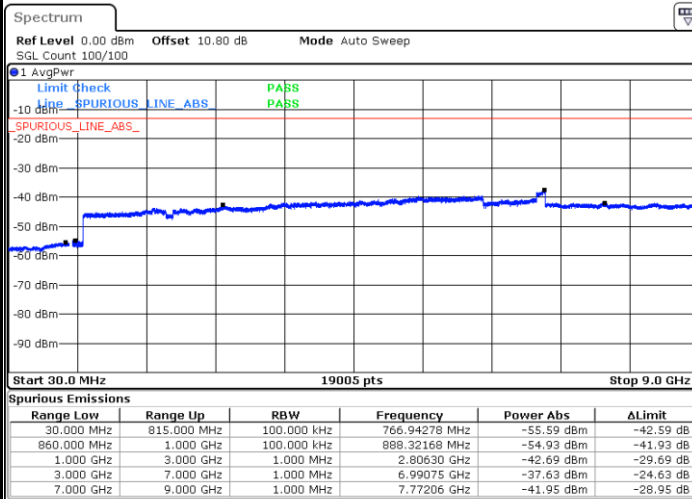
Date: 30.JAN.2020 11:04:09

Middle Channel / 16QAM



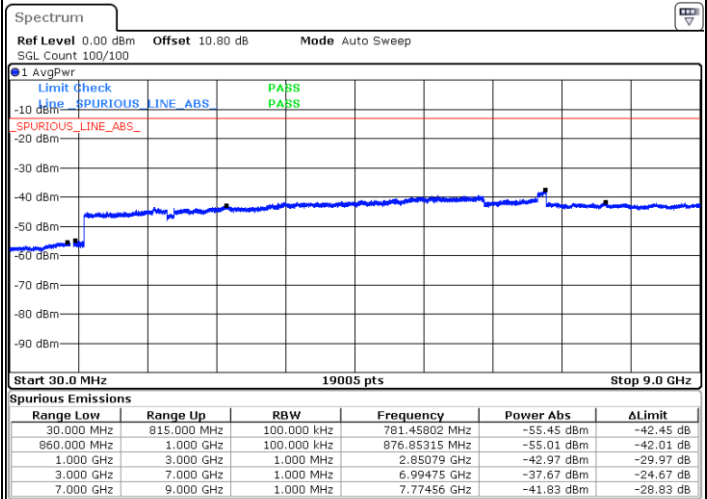
Date: 30.JAN.2020 11:05:12

Highest Channel / QPSK



Date: 30.JAN.2020 11:13:55

Highest Channel / 16QAM

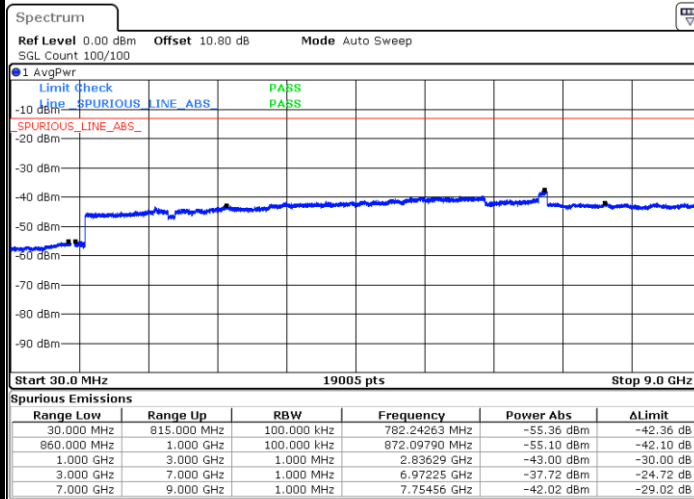


Date: 30.JAN.2020 11:14:59



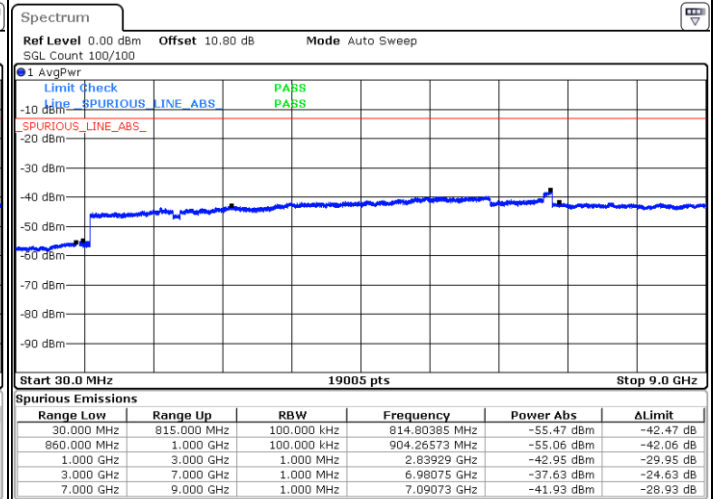
LTE Band 26 / 15MHz

Lowest Channel / QPSK



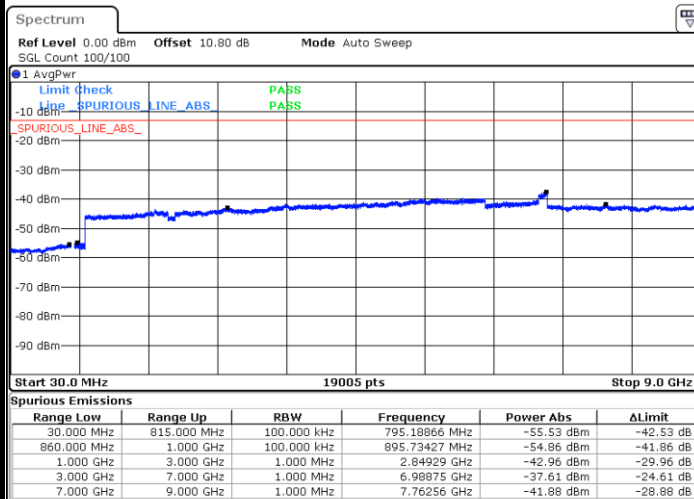
Date: 30.JAN.2020 11:23:49

Lowest Channel / 16QAM



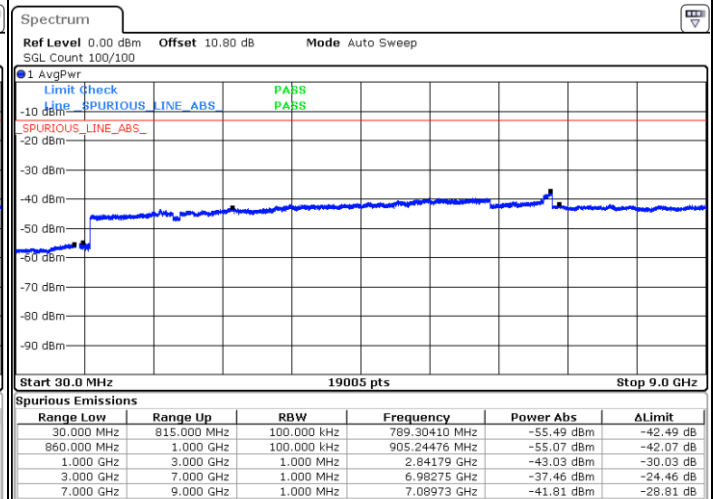
Date: 30.JAN.2020 11:24:52

Middle Channel / QPSK



Date: 30.JAN.2020 11:26:51

Middle Channel / 16QAM

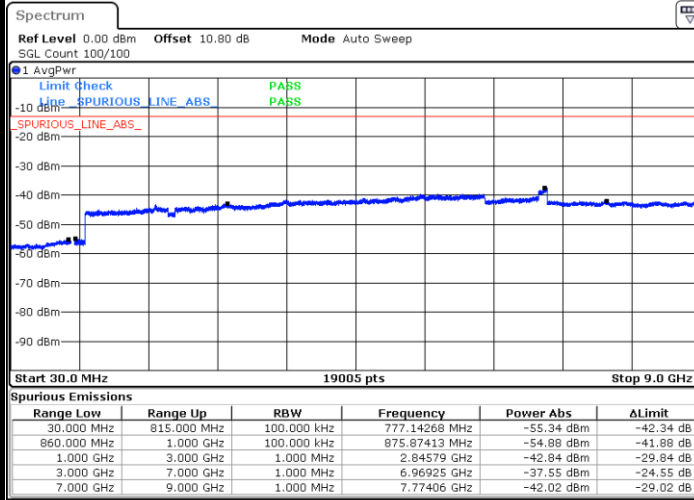


Date: 30.JAN.2020 11:27:55



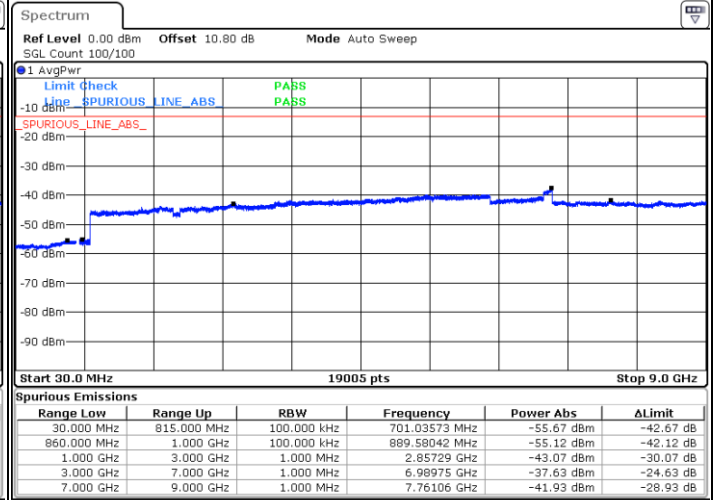
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 30.JAN.2020 11:36:49

Highest Channel / 16QAM

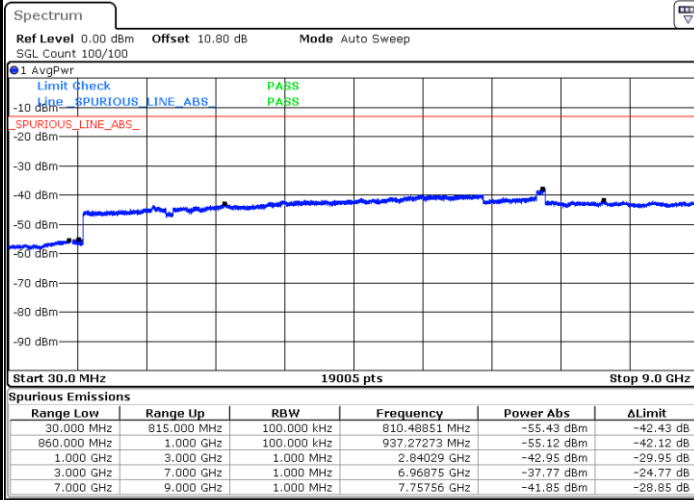


Date: 30.JAN.2020 11:37:53



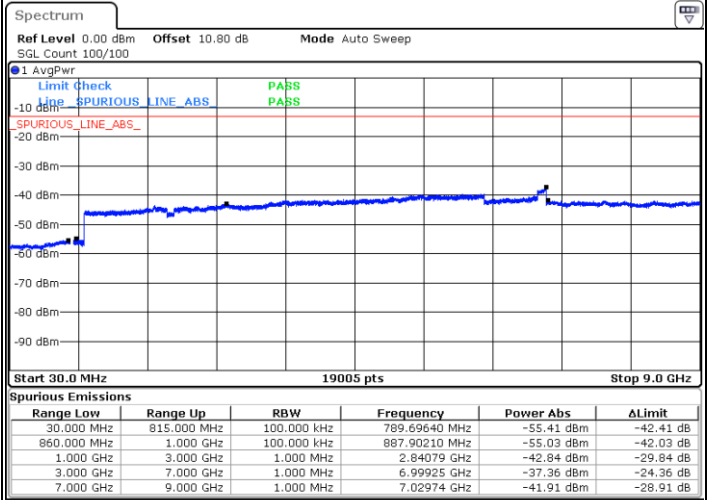
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



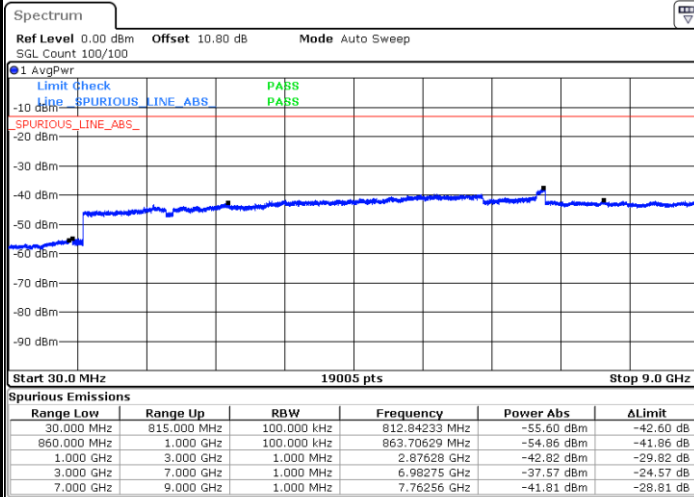
Date: 30.JAN.2020 09:15:14

Middle Channel / 64QAM



Date: 30.JAN.2020 09:16:46

Highest Channel / 64QAM

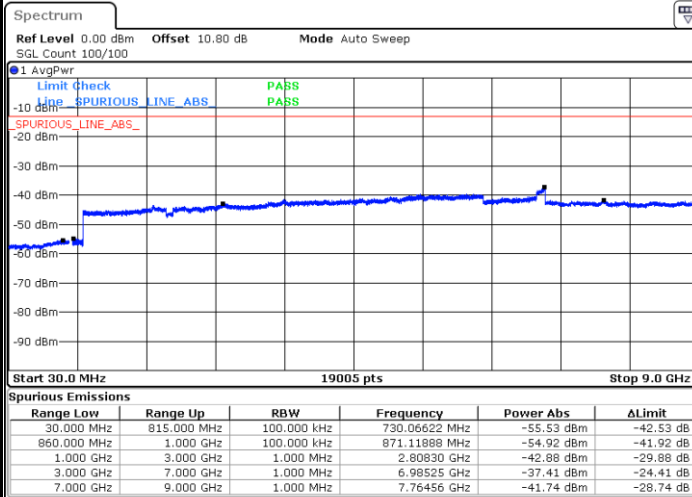


Date: 30.JAN.2020 09:21:39



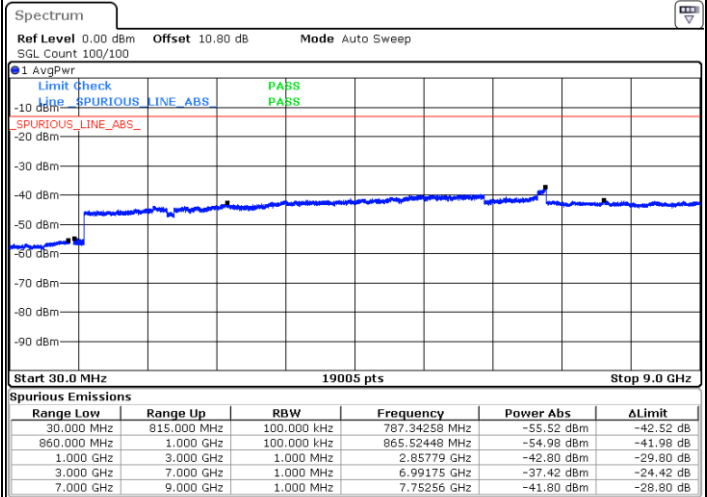
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



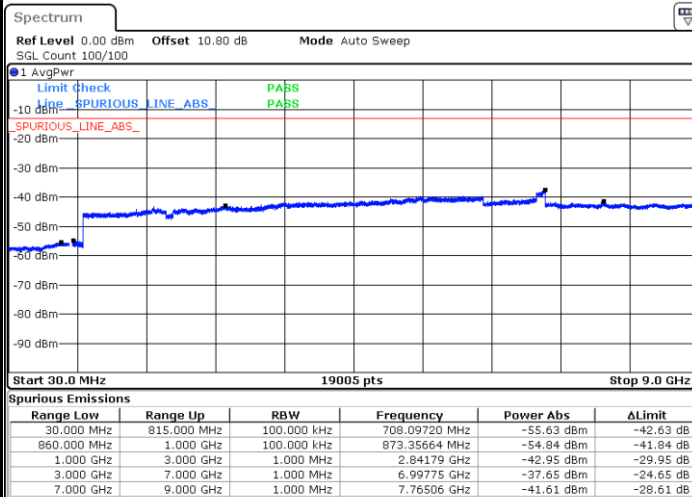
Date: 30.JAN.2020 09:26:33

Middle Channel / 64QAM



Date: 30.JAN.2020 09:28:04

Highest Channel / 64QAM

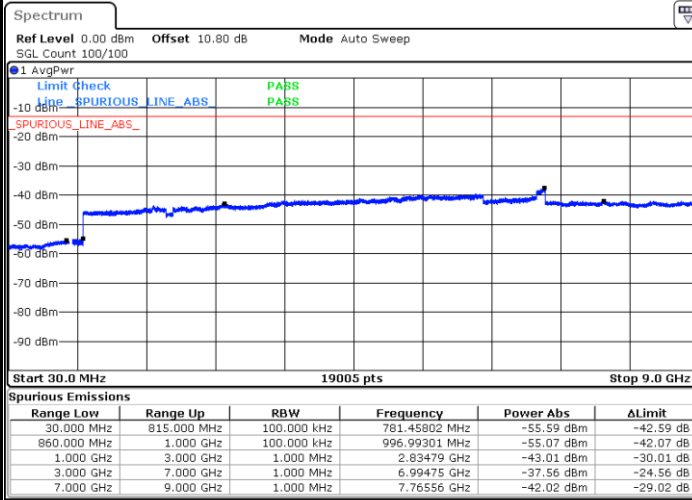


Date: 30.JAN.2020 09:32:57



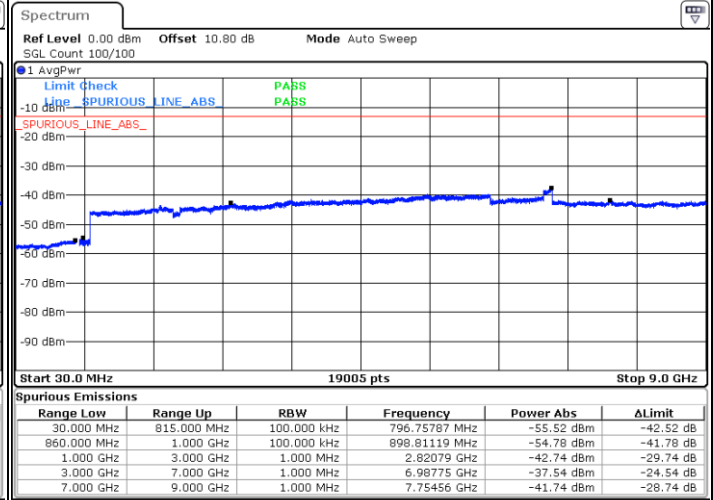
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



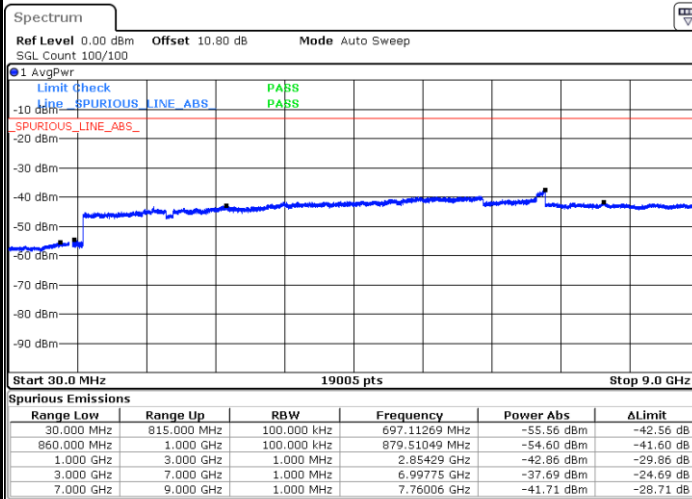
Date: 30.JAN.2020 09:37:51

Middle Channel / 64QAM



Date: 30.JAN.2020 09:39:22

Highest Channel / 64QAM

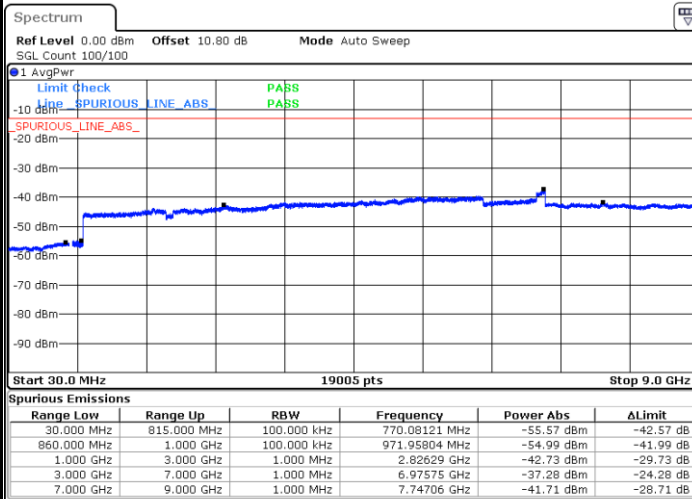


Date: 30.JAN.2020 09:44:16



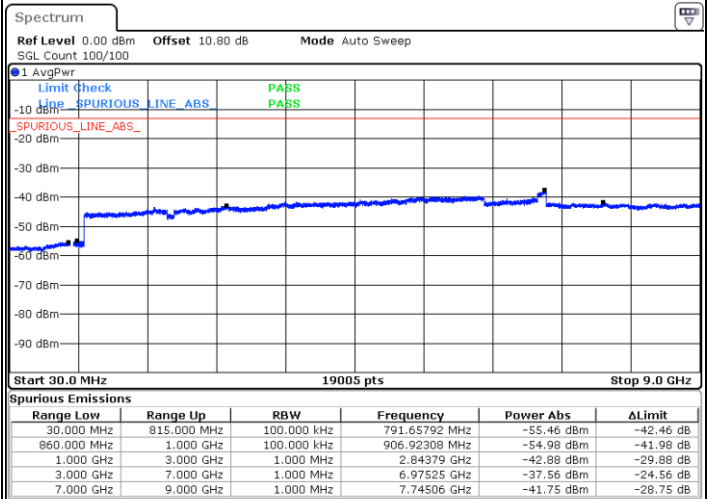
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



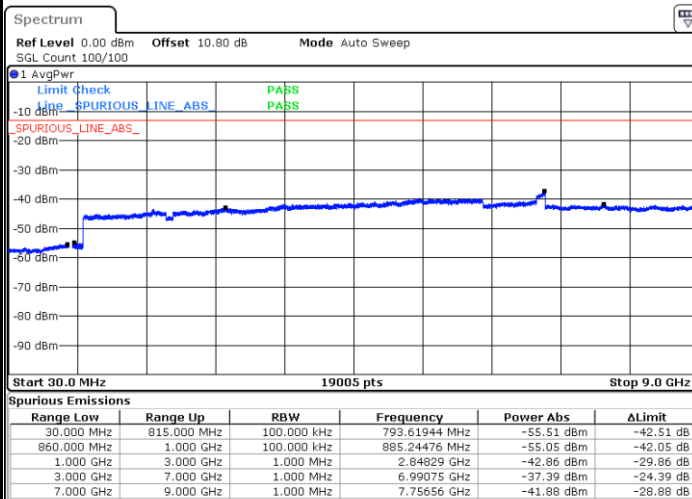
Date: 30.JAN.2020 09:49:10

Middle Channel / 64QAM



Date: 30.JAN.2020 09:50:42

Highest Channel / 64QAM

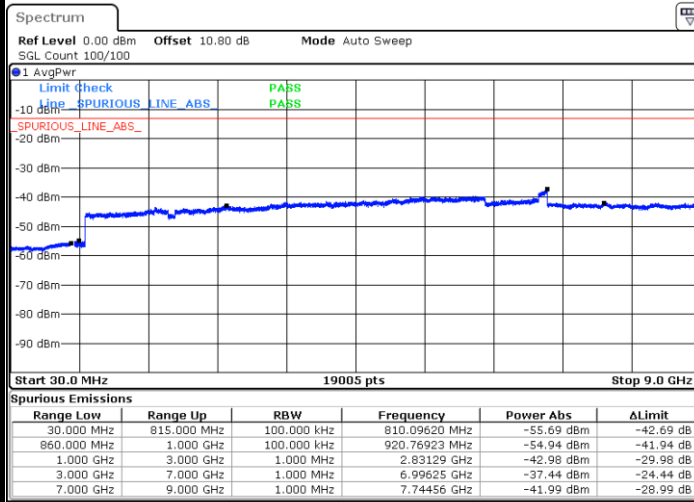


Date: 30.JAN.2020 09:55:36



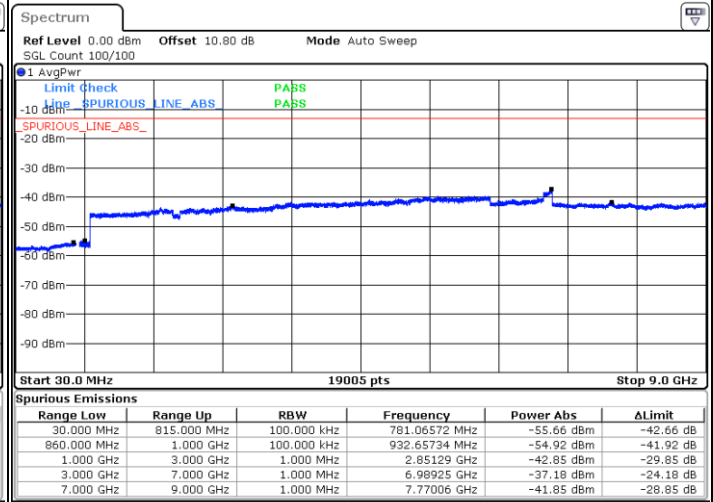
LTE Band 26 / 15MHz

Lowest Channel / 64QAM



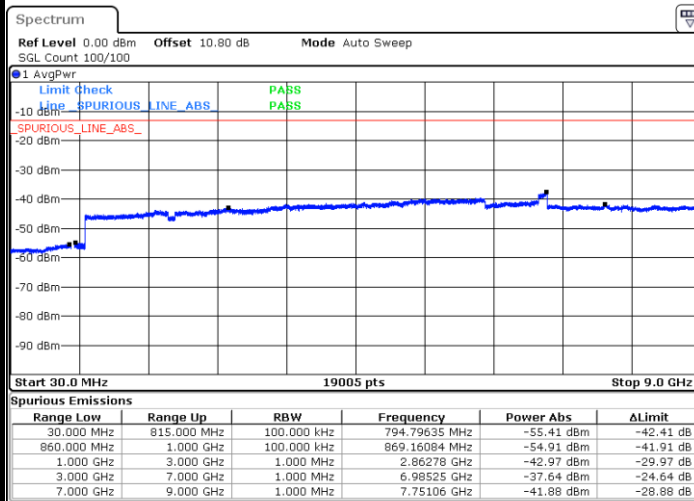
Date: 30.JAN.2020 10:00:33

Middle Channel / 64QAM



Date: 30.JAN.2020 10:02:04

Highest Channel / 64QAM



Date: 30.JAN.2020 10:07:03

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	0.0044	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0026	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0145	
0	Normal Voltage	0.0153	
-10	Normal Voltage	0.0099	
-20	Normal Voltage	0.0189	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0105	

Note:

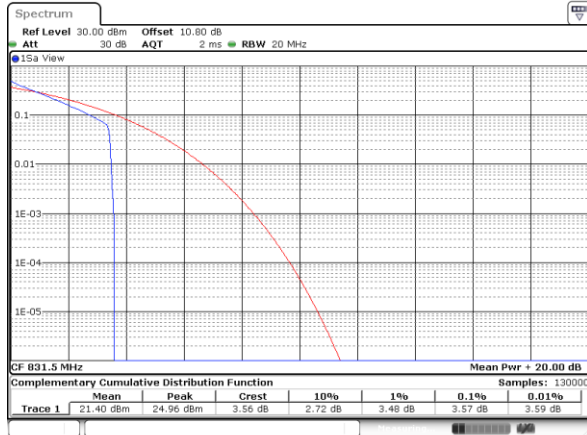
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.25 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



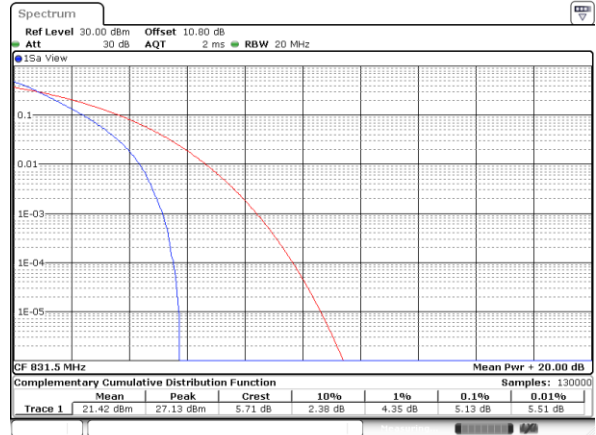
<Sub Antenna>

Peak-to-Average Ratio

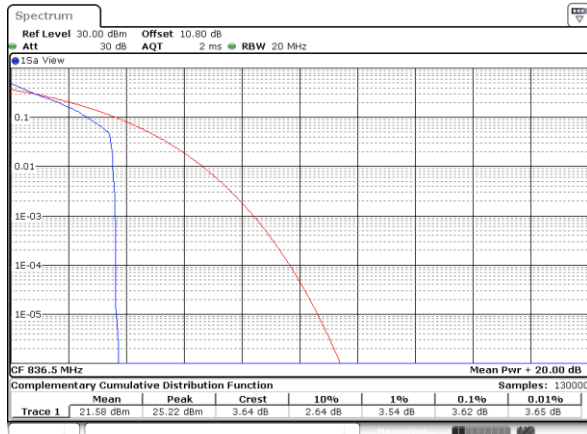
Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.57	5.13	5.30	6.06	PASS
Middle CH	3.62	5.10	5.33	5.97	
Highest CH	3.57	5.28	5.65	6.06	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.49	6.70	-	-	PASS
Middle CH	6.93	6.58	-	-	
Highest CH	6.75	6.67	-	-	

LTE Band 26 / 15MHz / QPSK
Lowest Channel / 1RB


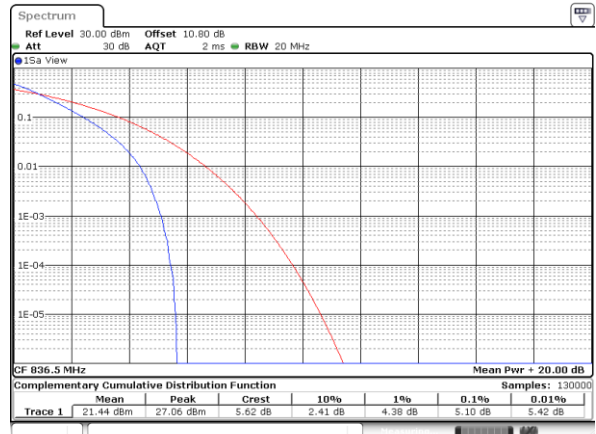
Date: 20 FEB 2020 20:36:33

Lowest Channel / Full RB


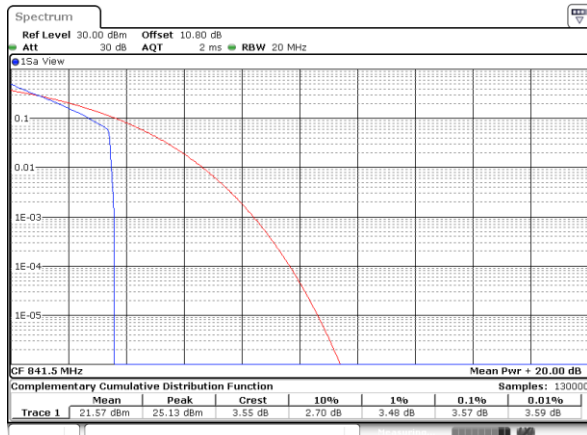
Date: 20 FEB 2020 20:36:01

Middle Channel / 1RB


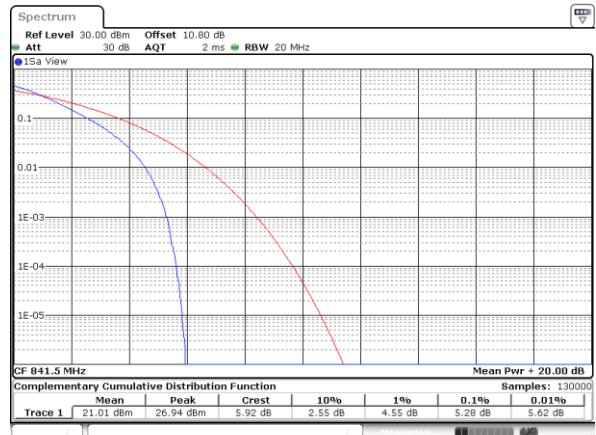
Date: 20 FEB 2020 20:36:43

Middle Channel / Full RB


Date: 20 FEB 2020 20:36:20

Highest Channel / 1RB


Date: 20 FEB 2020 20:39:05

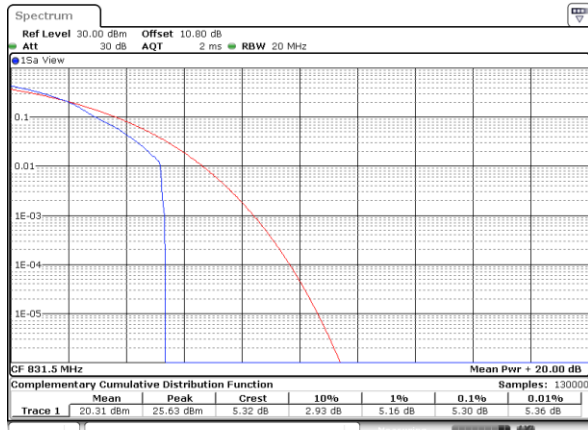
Highest Channel / Full RB


Date: 20 FEB 2020 20:38:30

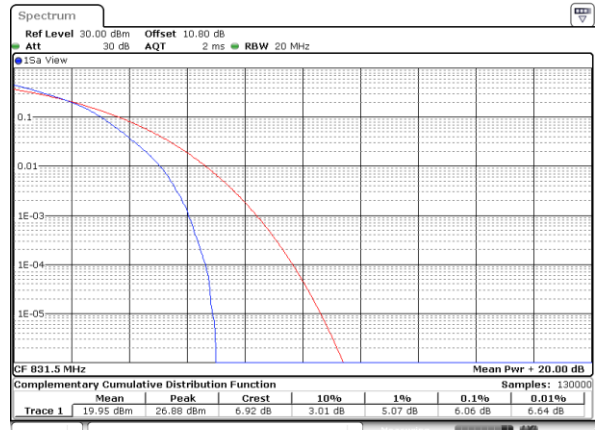


LTE Band 26 / 15MHz / 16QAM

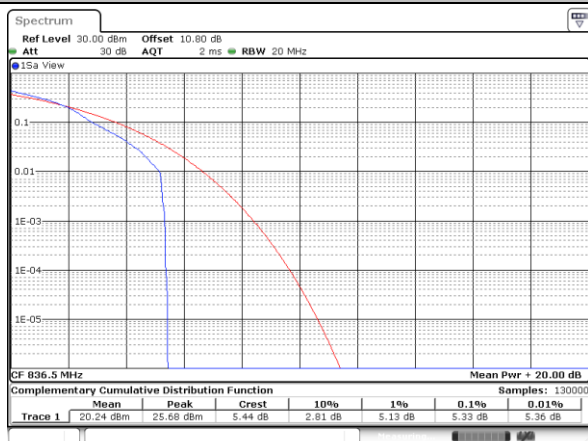
Lowest Channel / 1RB



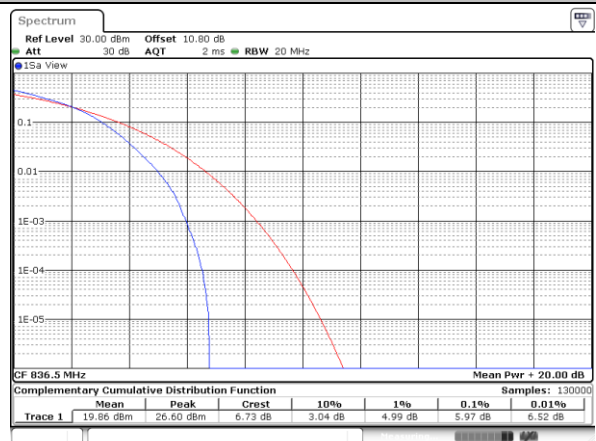
Lowest Channel / Full RB



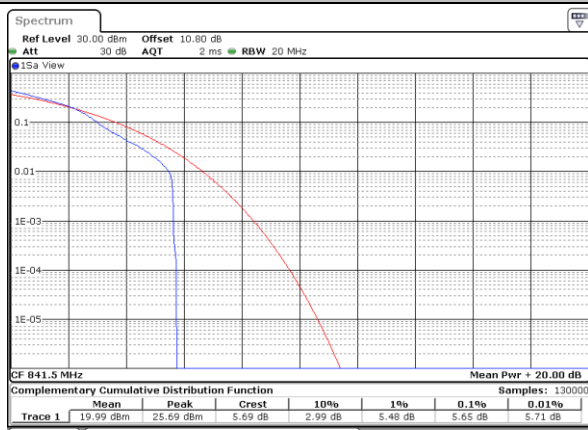
Middle Channel / 1RB



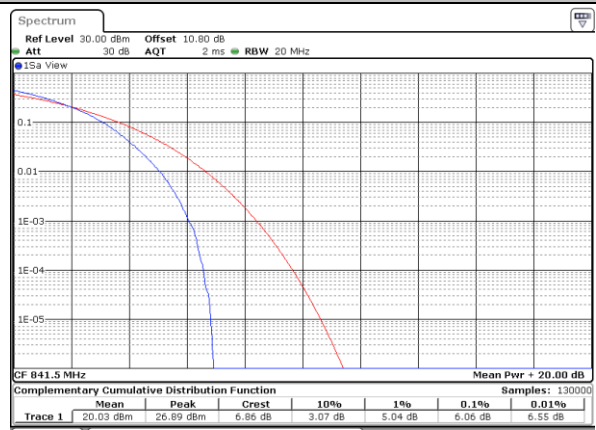
Middle Channel / Full RB

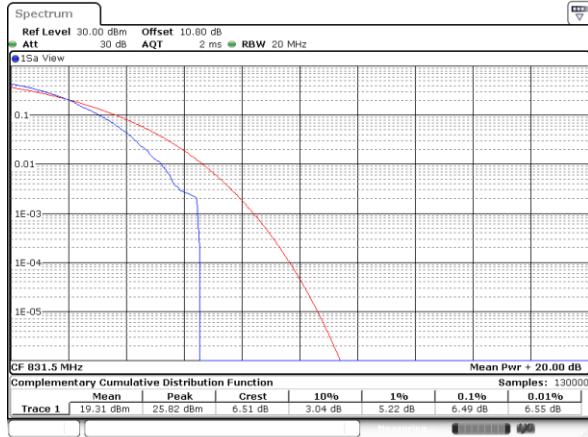


Highest Channel / 1RB

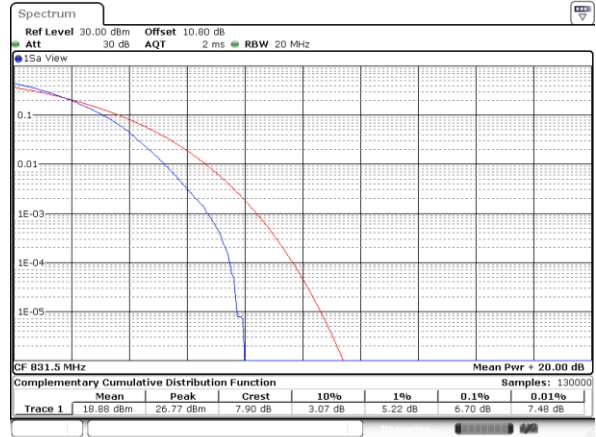


Highest Channel / Full RB

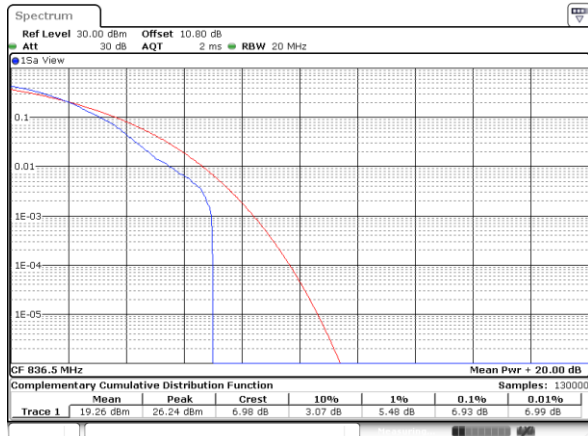


LTE Band 26 / 15MHz / 64QAM
Lowest Channel / 1RB


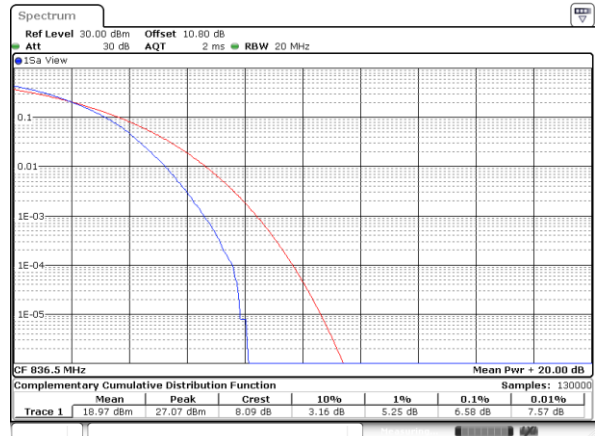
Date: 20 FEB 2020 20:39:25

Lowest Channel / Full RB


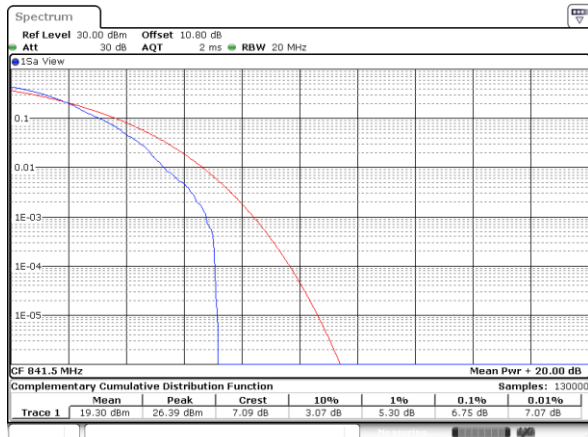
Date: 20 FEB 2020 20:39:16

Middle Channel / 1RB


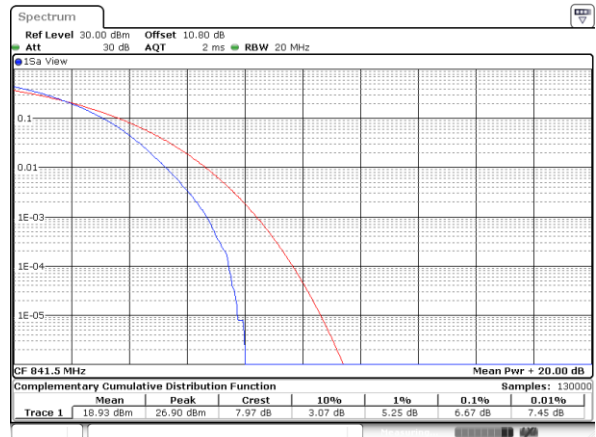
Date: 20 FEB 2020 20:39:40

Middle Channel / Full RB


Date: 20 FEB 2020 20:39:54

Highest Channel / 1RB


Date: 20 FEB 2020 20:40:18

Highest Channel / Full RB


Date: 20 FEB 2020 20:40:08

**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	1.22	3.02	3.03	4.91	4.87	9.73	9.73	14.36	14.48	-	-
Middle CH	1.23	1.21	3.02	3.06	4.96	4.93	9.71	9.73	14.63	14.33	-	-
Highest CH	1.23	1.23	3.06	3.00	4.89	4.91	9.63	9.77	14.51	14.24	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	3.00	-	4.89	-	9.75	-	14.39	-	-	-
Middle CH	1.22	-	2.99	-	4.86	-	9.81	-	14.18	-	-	-
Highest CH	1.22	-	3.00	-	4.91	-	9.89	-	14.39	-	-	-