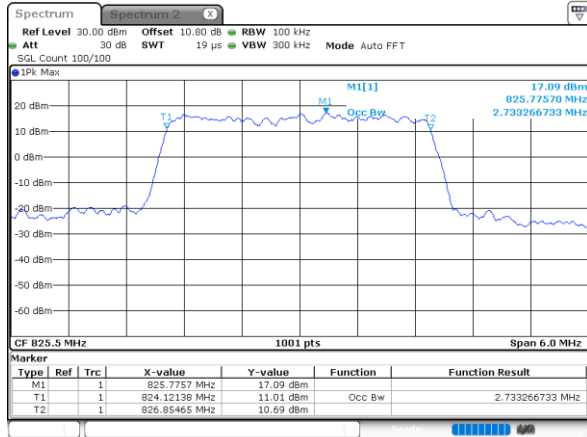


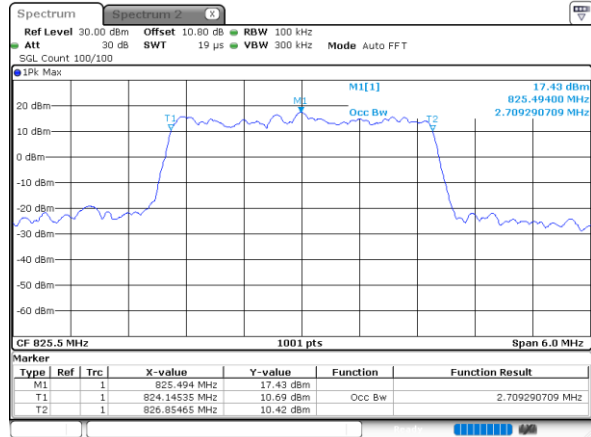


LTE Band 26

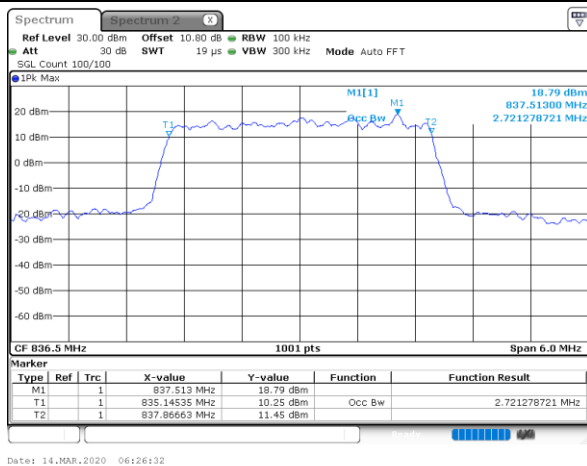
Lowest Channel / 3MHz / QPSK



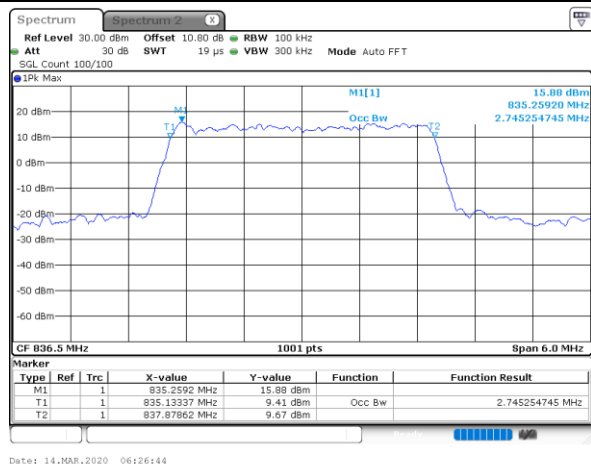
Lowest Channel / 3MHz / 16QAM



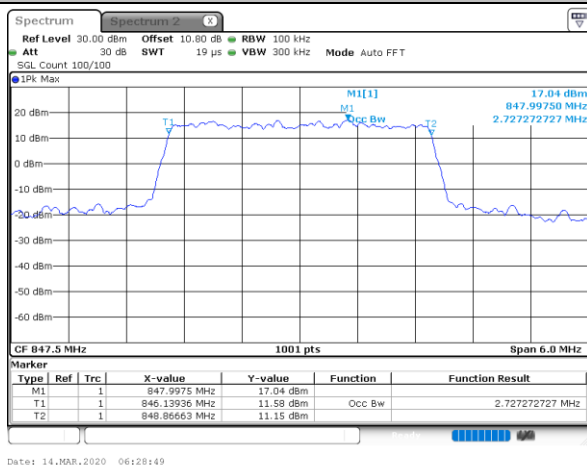
Middle Channel / 3MHz / QPSK



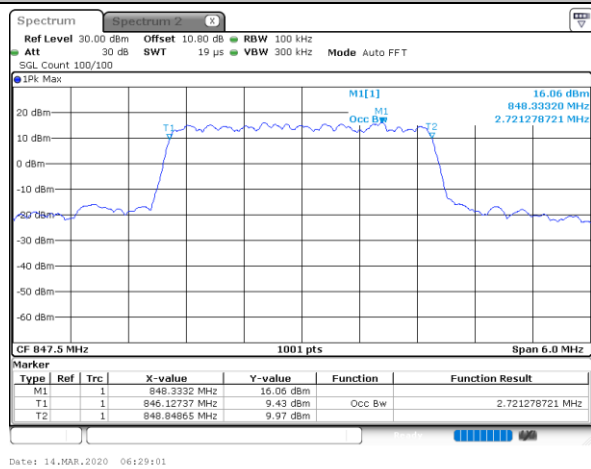
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



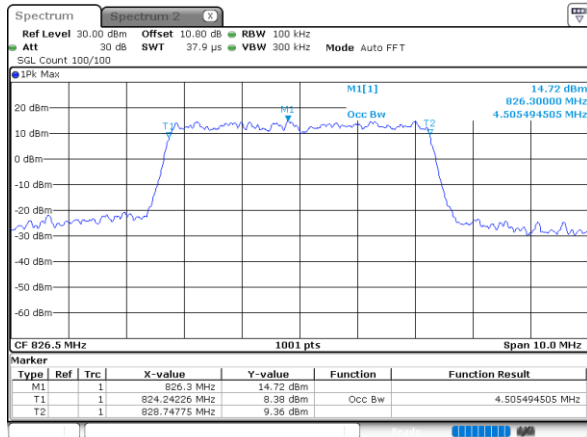
Highest Channel / 3MHz / 16QAM



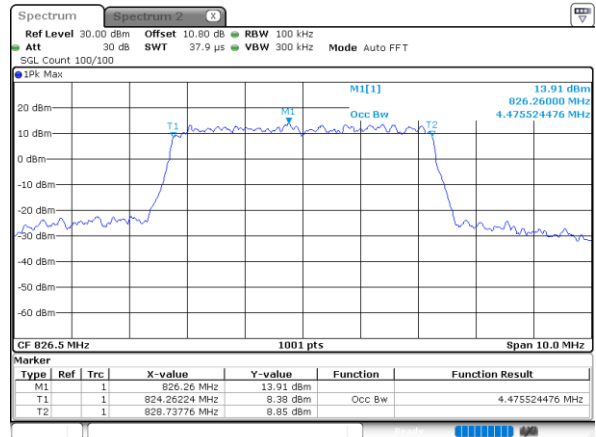


LTE Band 26

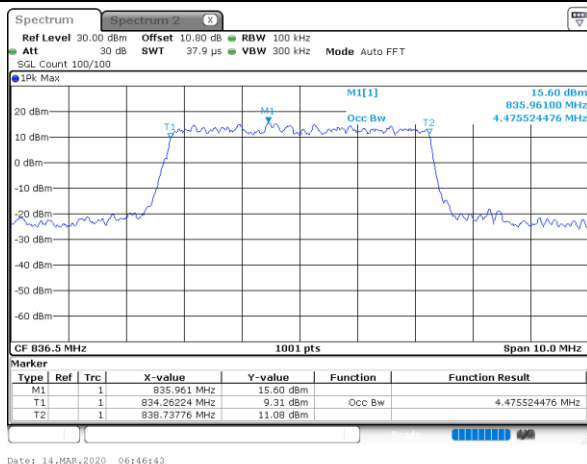
Lowest Channel / 5MHz / QPSK



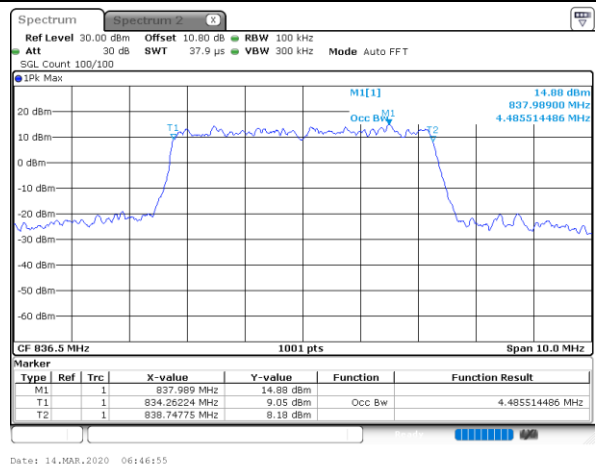
Lowest Channel / 5MHz / 16QAM



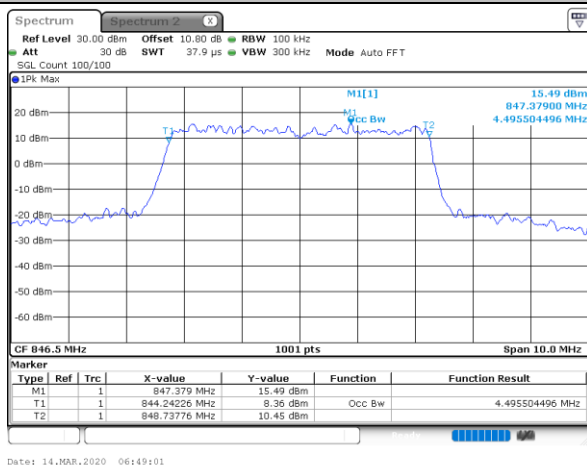
Middle Channel / 5MHz / QPSK



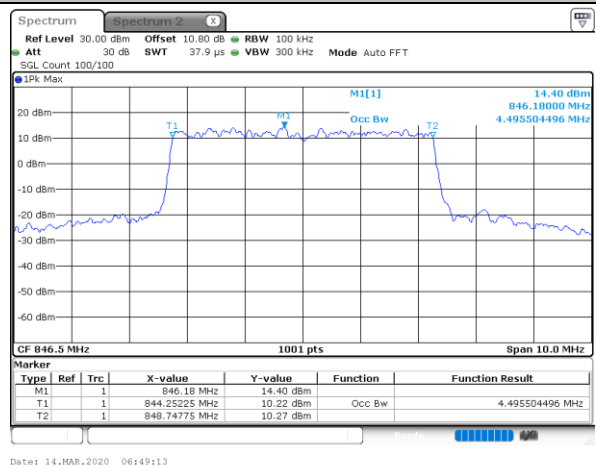
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



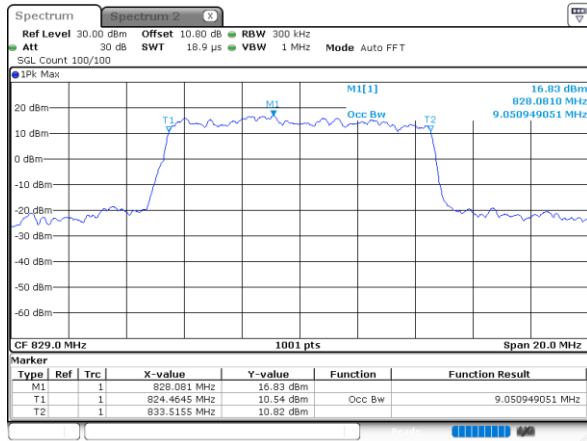
Highest Channel / 5MHz / 16QAM



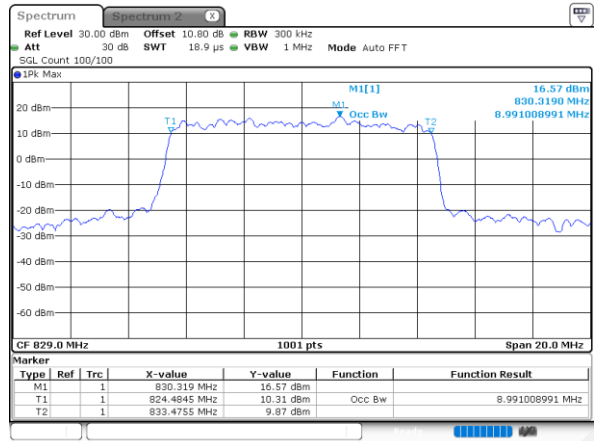


LTE Band 26

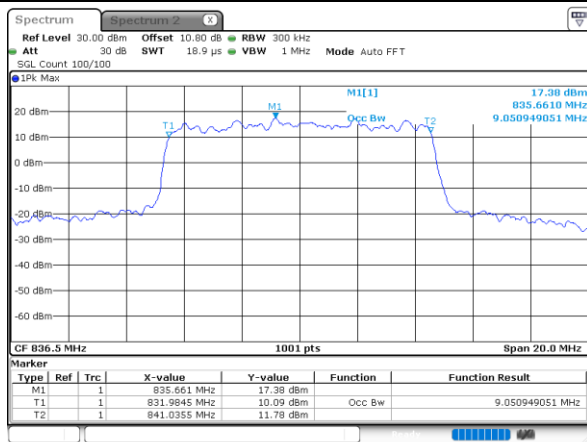
Lowest Channel / 10MHz / QPSK



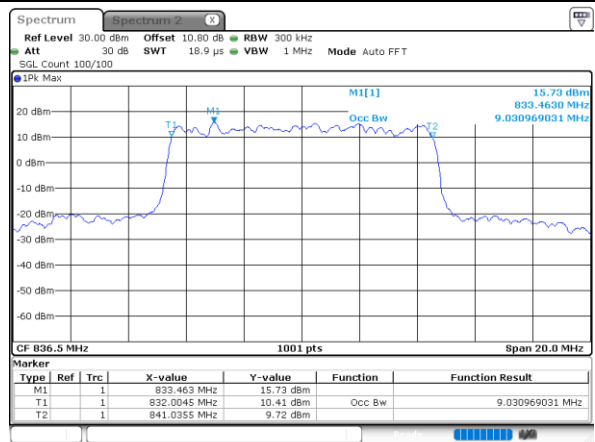
Lowest Channel / 10MHz / 16QAM



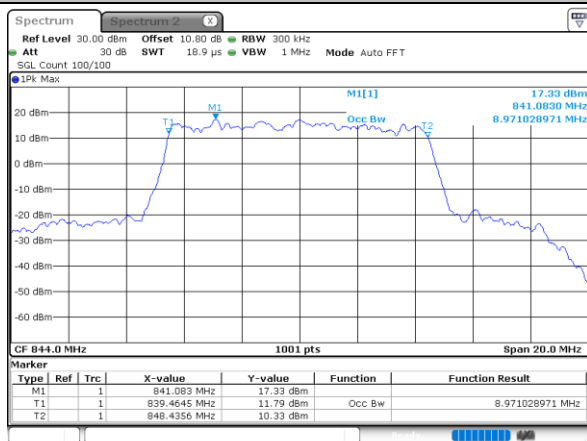
Middle Channel / 10MHz / QPSK



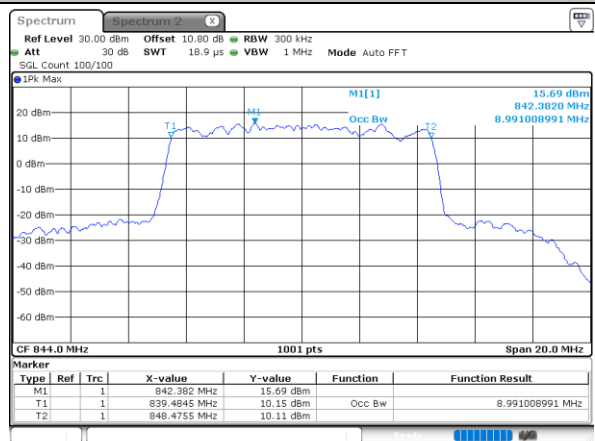
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



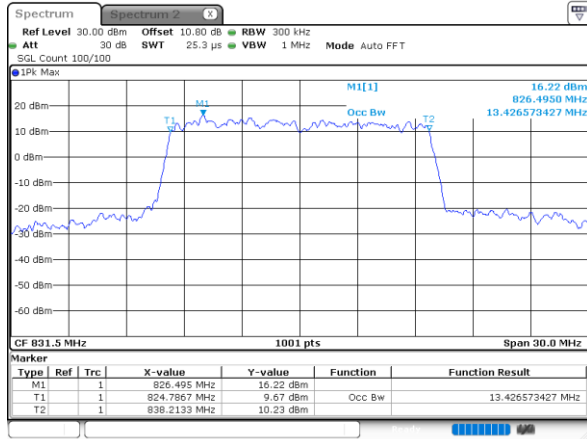
Highest Channel / 10MHz / 16QAM



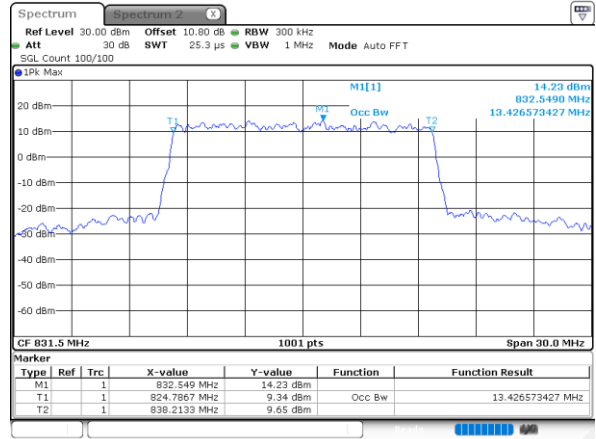


LTE Band 26

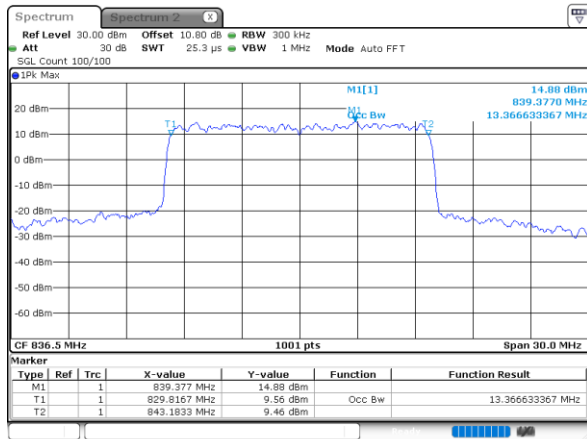
Lowest Channel / 15MHz / QPSK



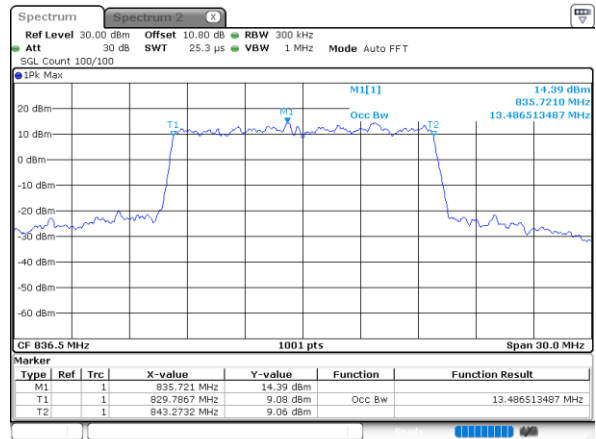
Lowest Channel / 15MHz / 16QAM



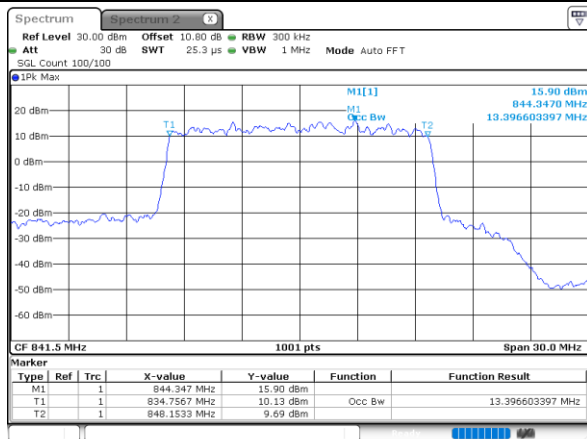
Middle Channel / 15MHz / QPSK



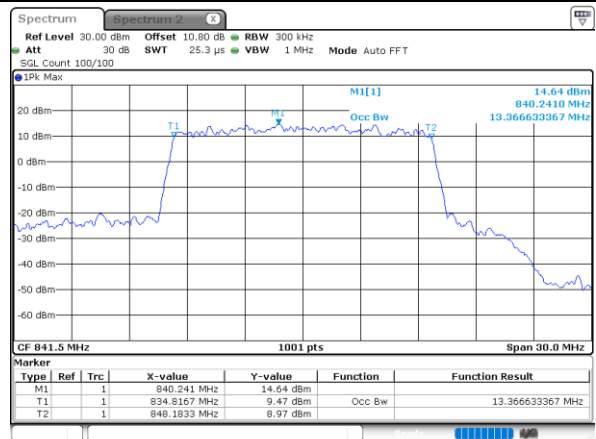
Middle Channel / 15MHz / 16QAM

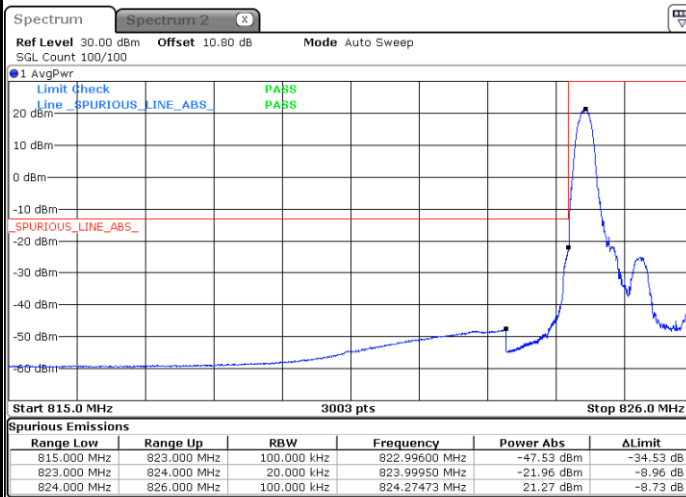
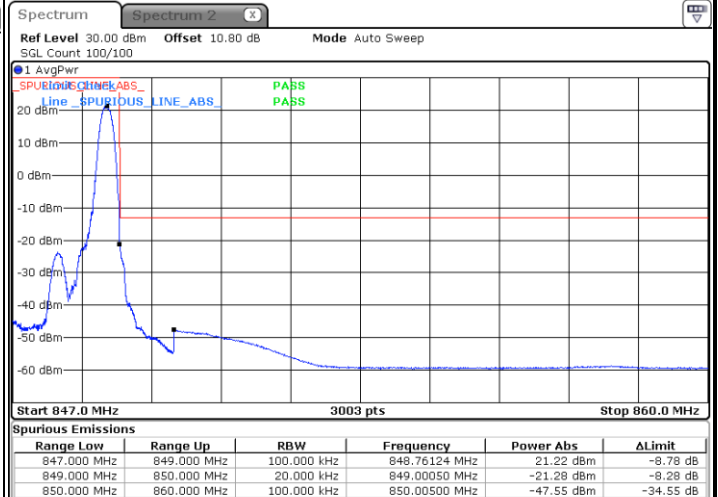
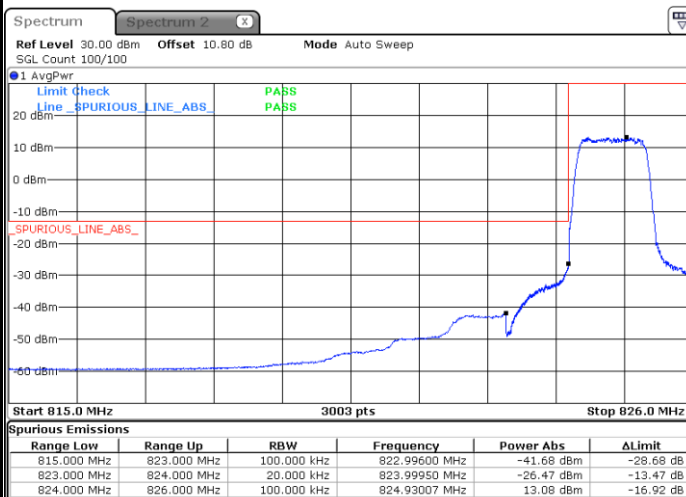
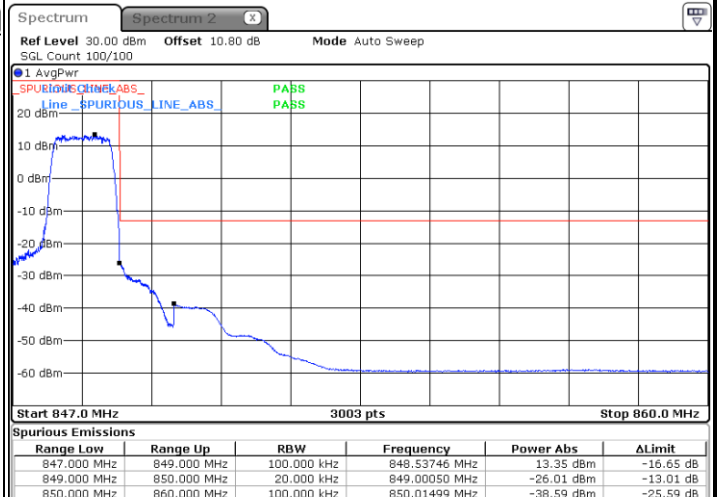


Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM

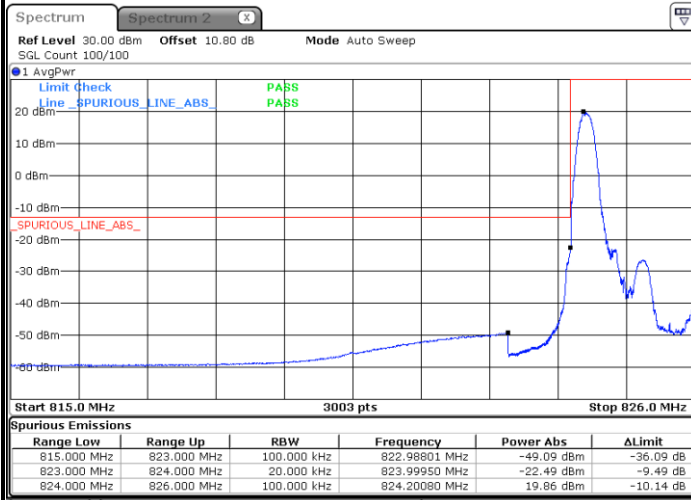


**Conducted Band Edge****LTE Band 26 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

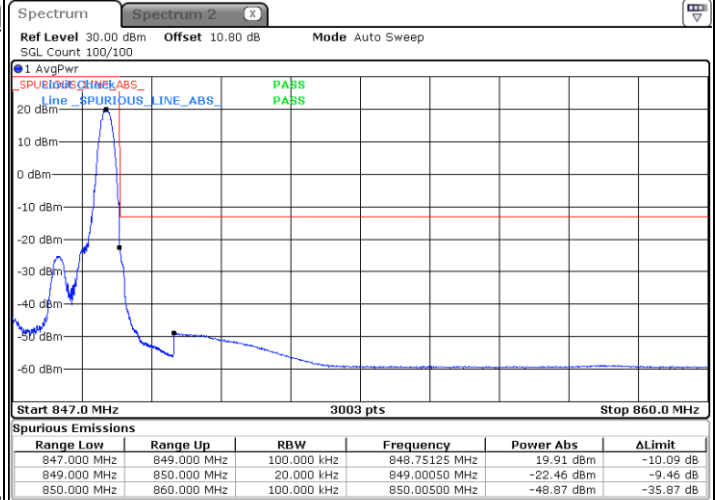


LTE Band 26 / 1.4MHz / 16QAM

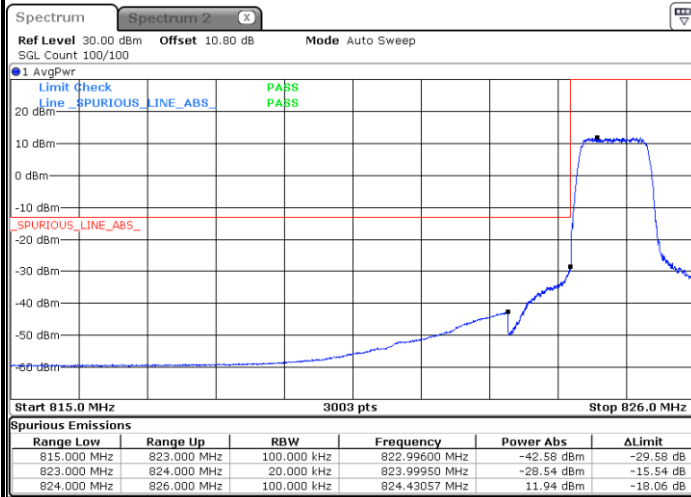
Lowest Band Edge / 1 RB



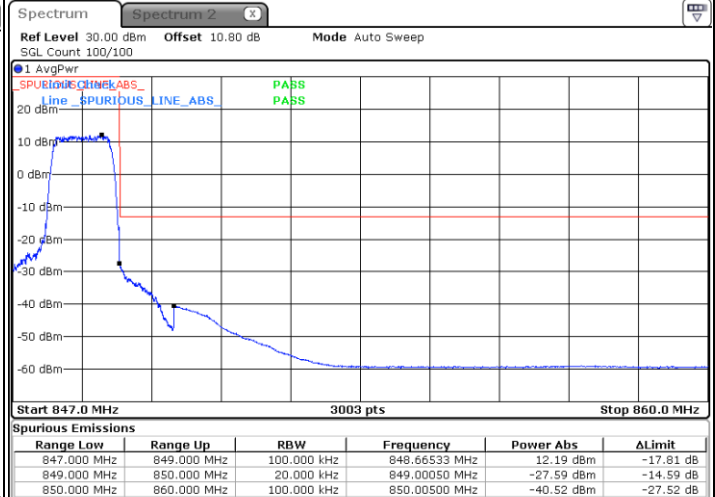
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



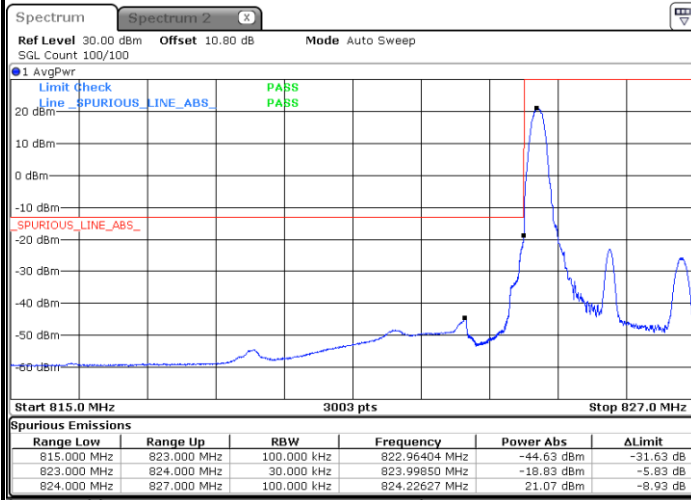
Highest Band Edge / Full RB



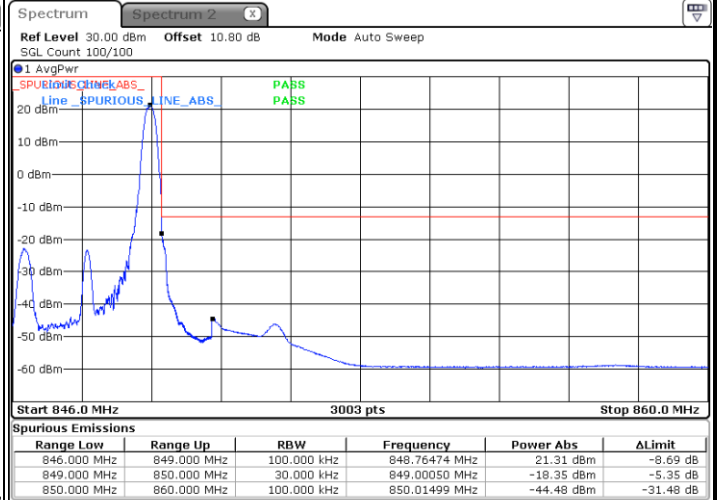


LTE Band 26 / 3MHz / QPSK

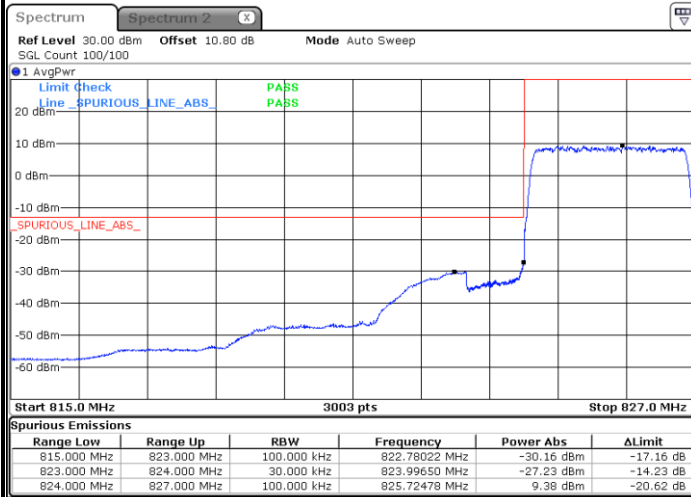
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



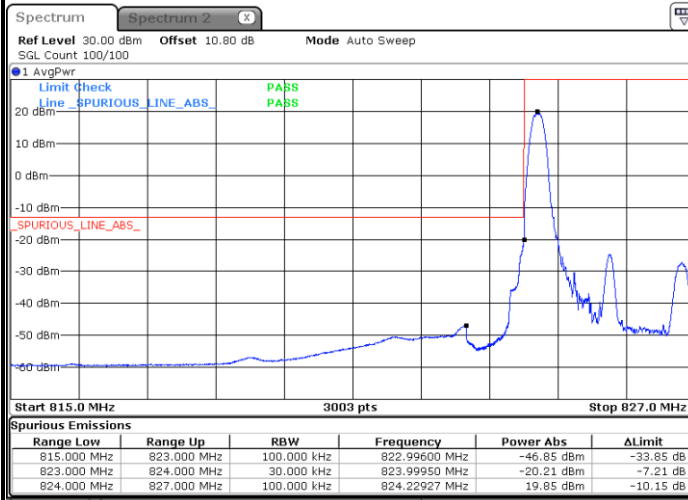
Highest Band Edge / Full RB



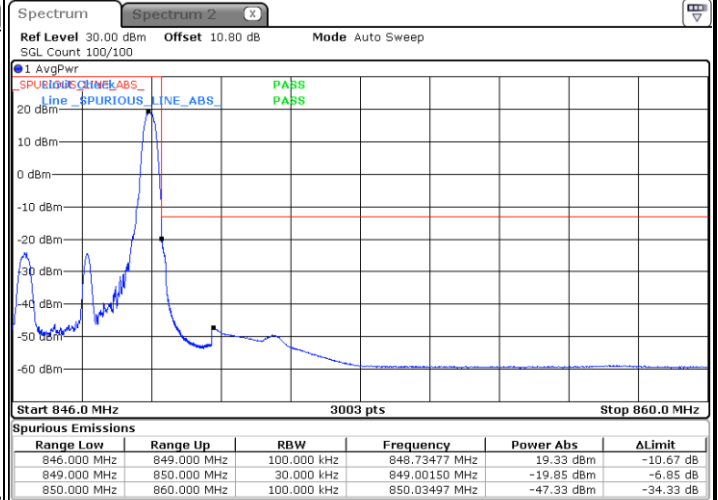


LTE Band 26 / 3MHz / 16QAM

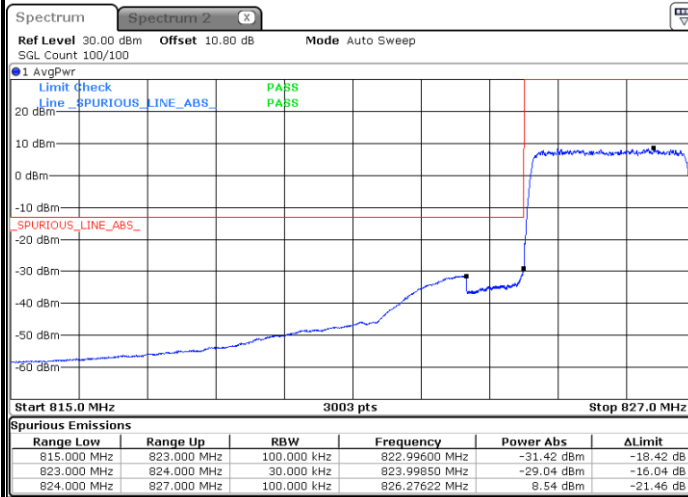
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



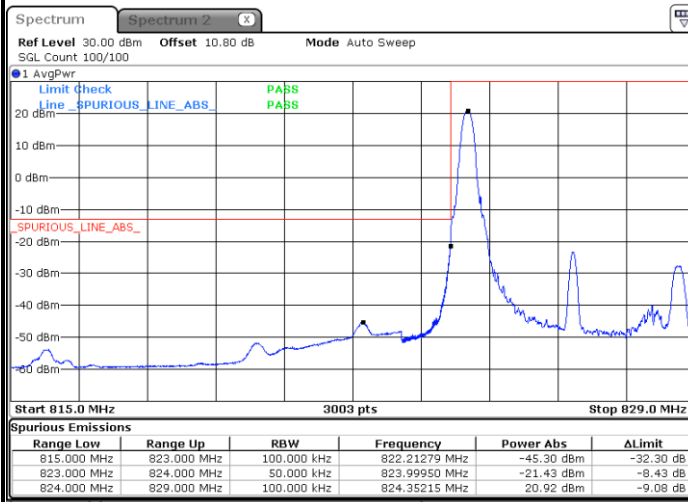
Highest Band Edge / Full RB



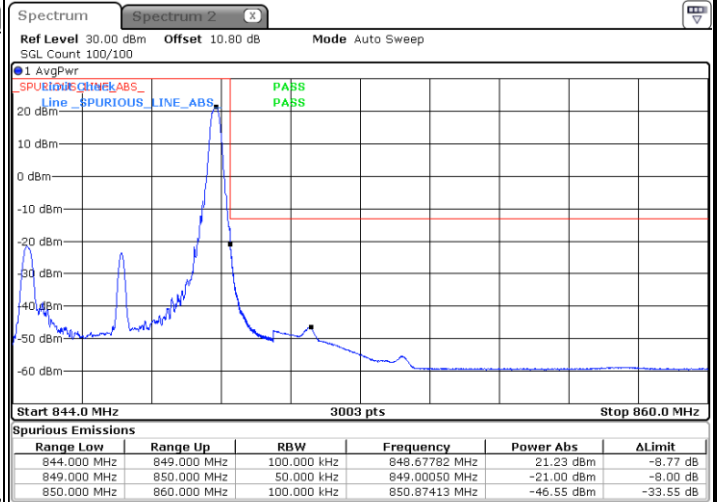


LTE Band 26 / 5MHz / QPSK

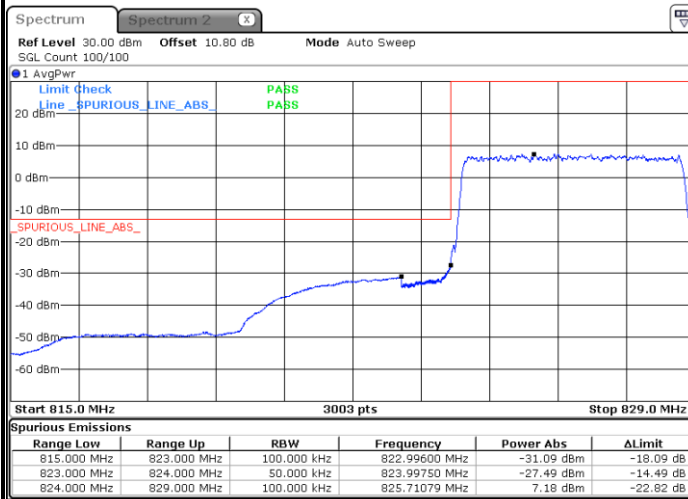
Lowest Band Edge / 1 RB



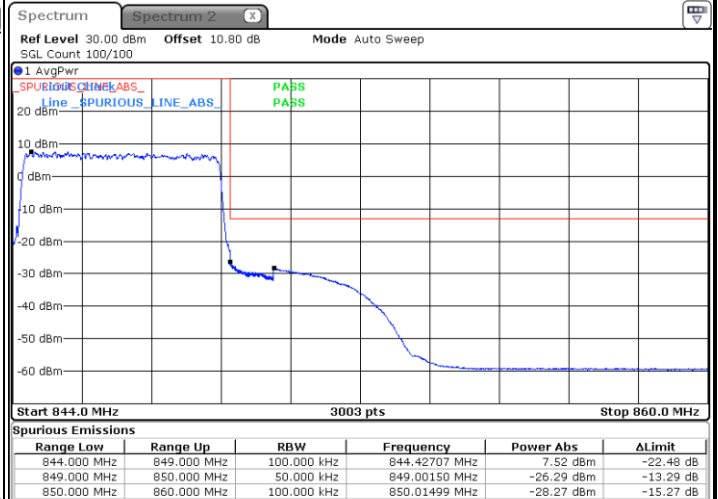
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



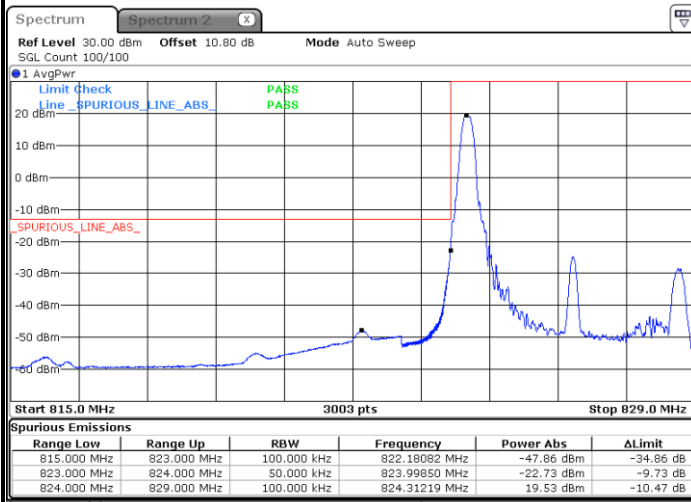
Highest Band Edge / Full RB



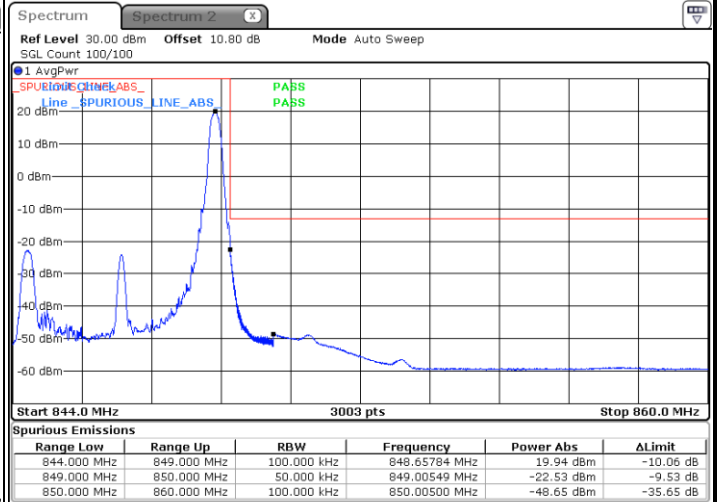


LTE Band 26 / 5MHz / 16QAM

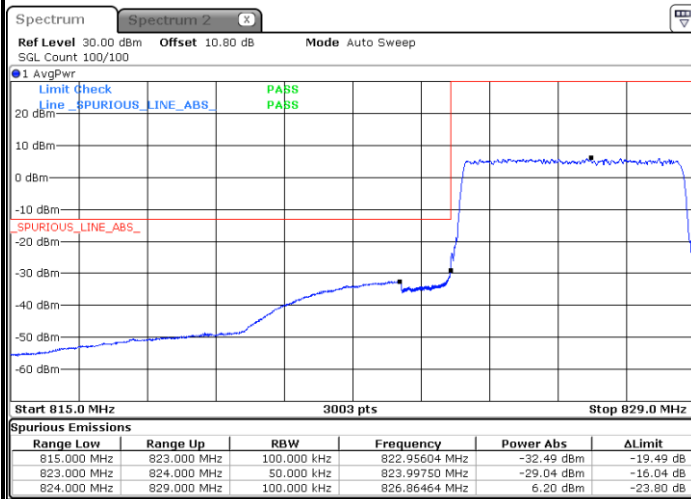
Lowest Band Edge / 1RB



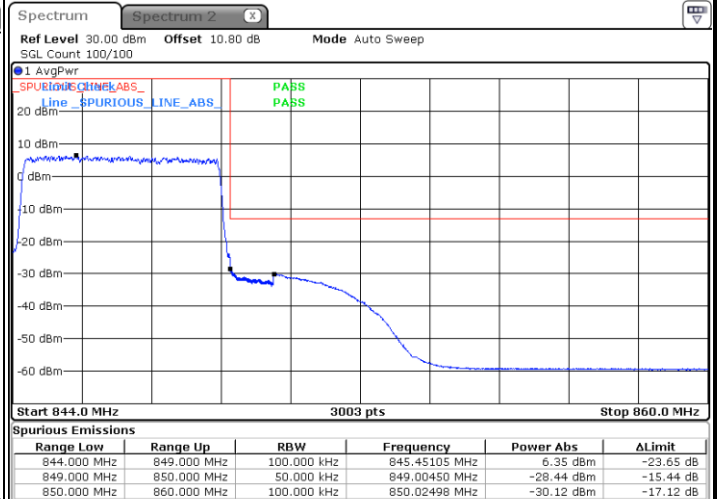
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



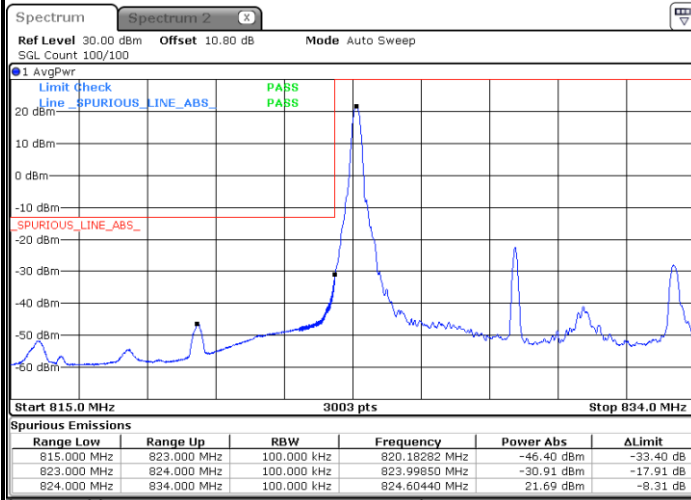
Highest Band Edge / Full RB



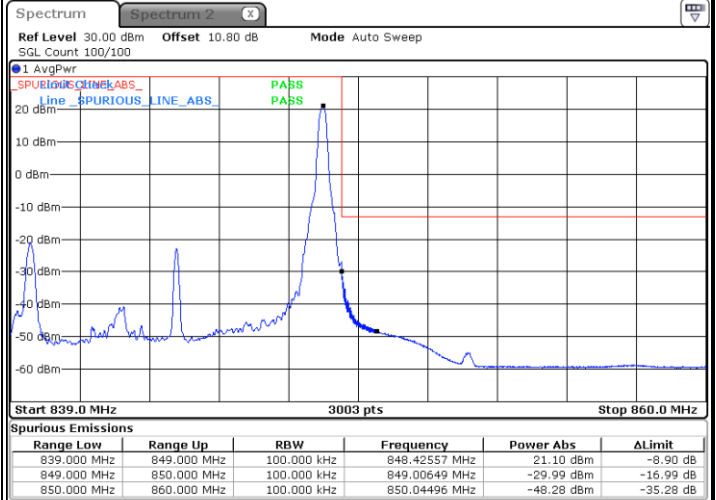


LTE Band 26 / 10MHz / QPSK

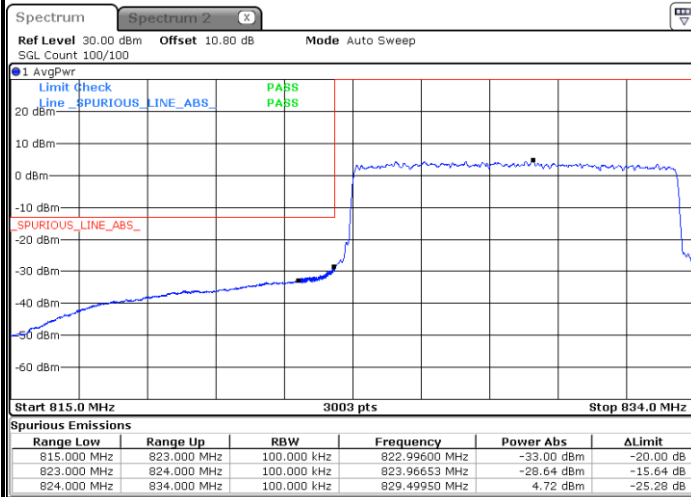
Lowest Band Edge / 1 RB



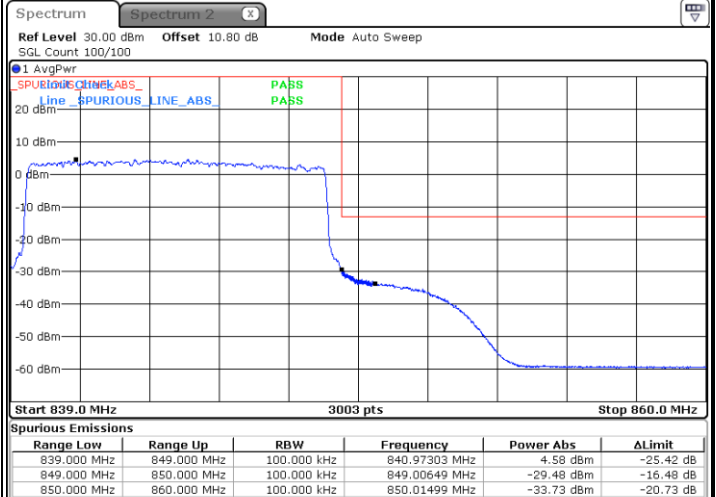
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



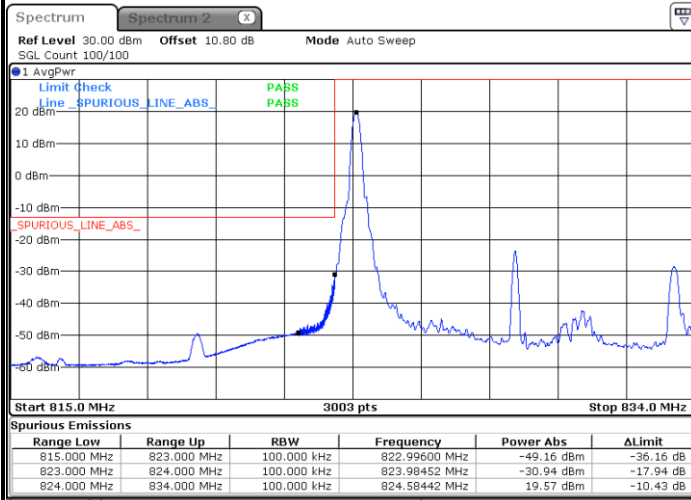
Highest Band Edge / Full RB



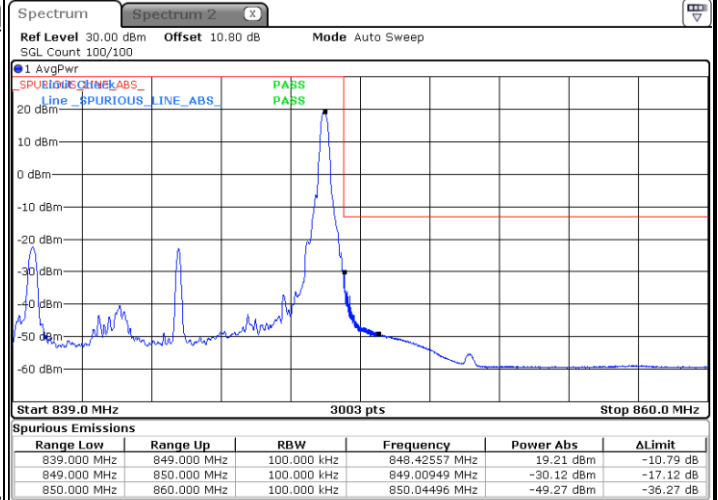


LTE Band 26 / 10MHz / 16QAM

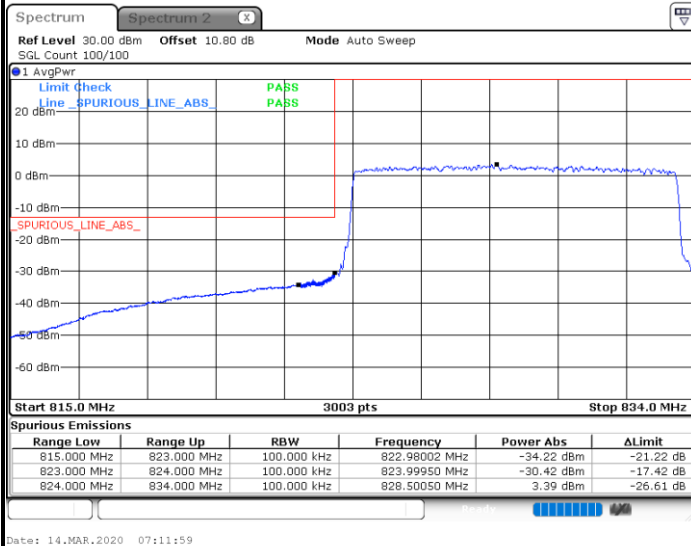
Lowest Band Edge / 1 RB



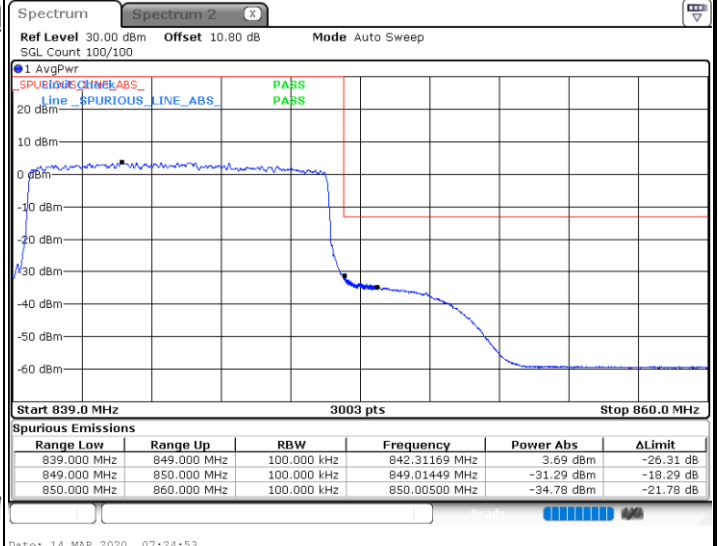
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



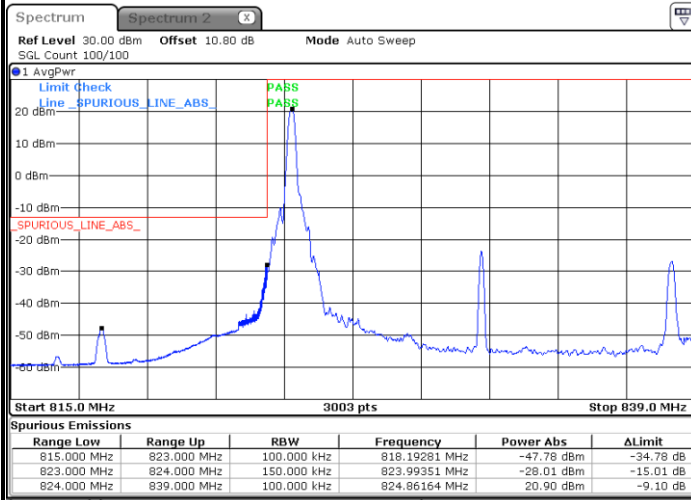
Highest Band Edge / Full RB



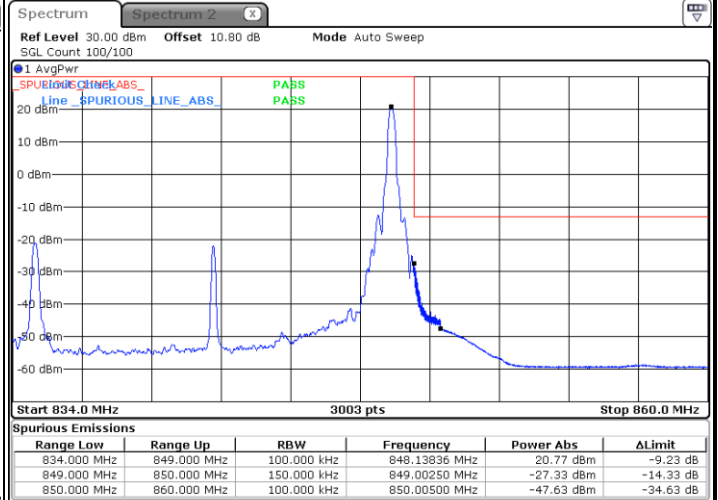


LTE Band 26 / 15MHz / QPSK

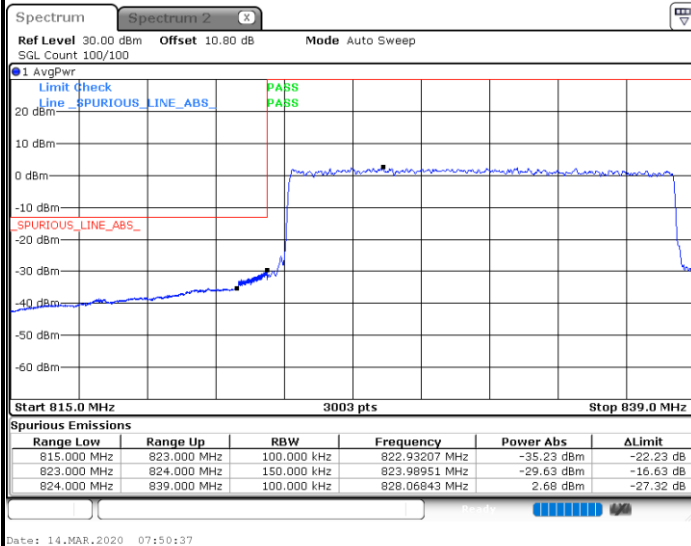
Lowest Band Edge / 1 RB



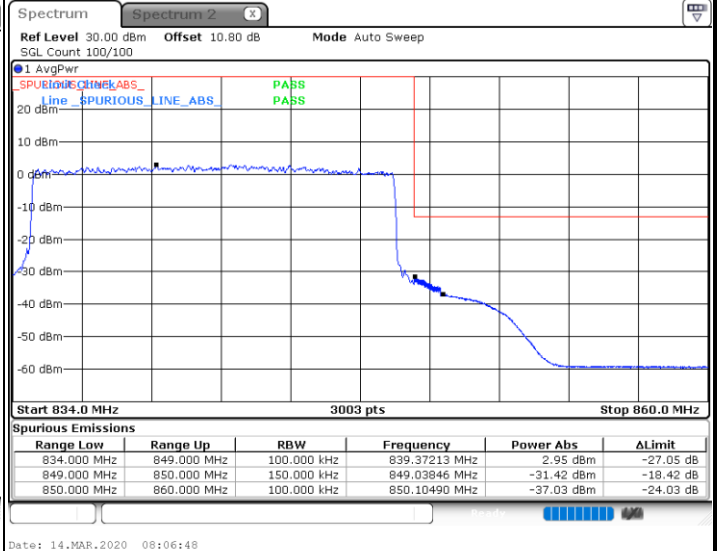
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



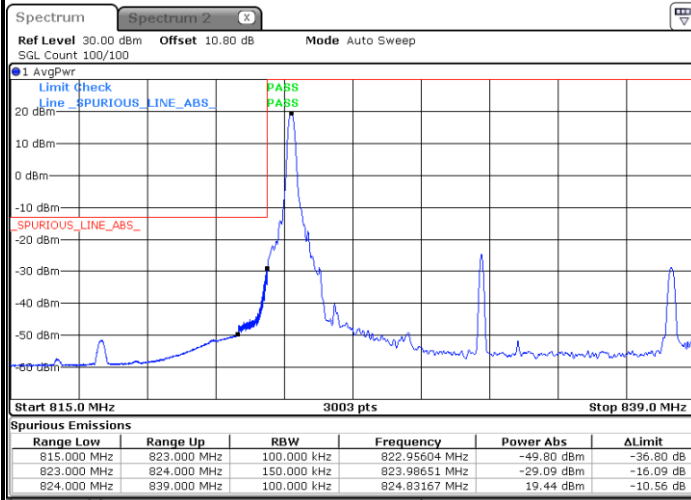
Highest Band Edge / Full RB



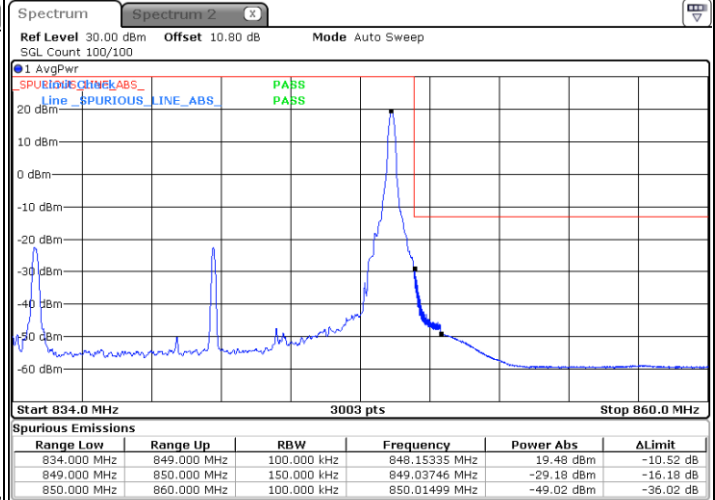


LTE Band 26 / 15MHz / 16QAM

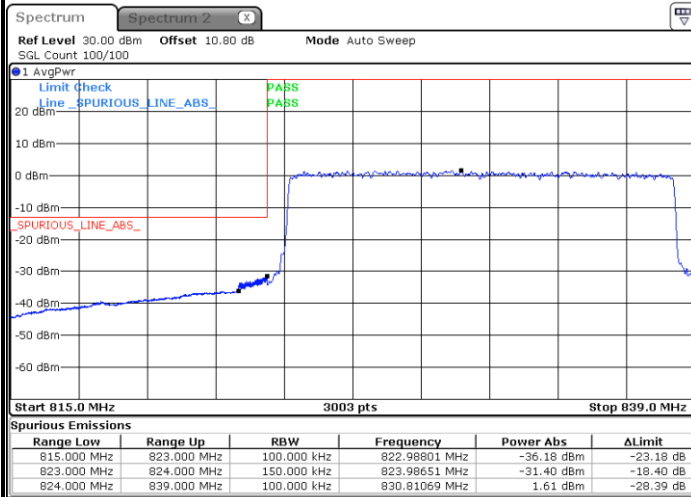
Lowest Band Edge / 1 RB



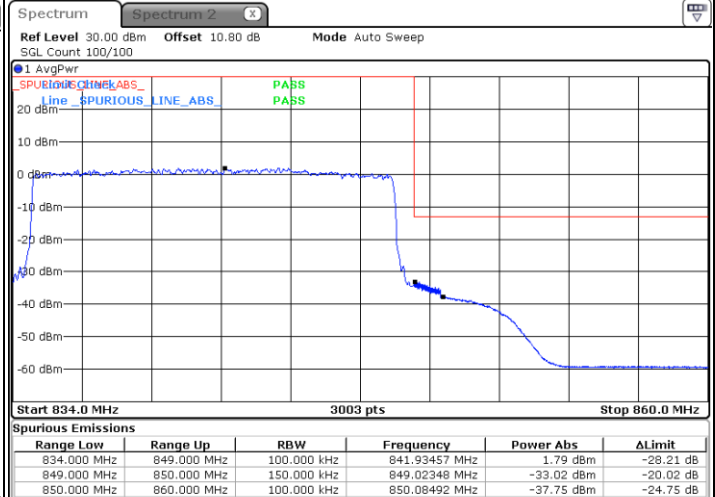
Highest Band Edge / 1 RB

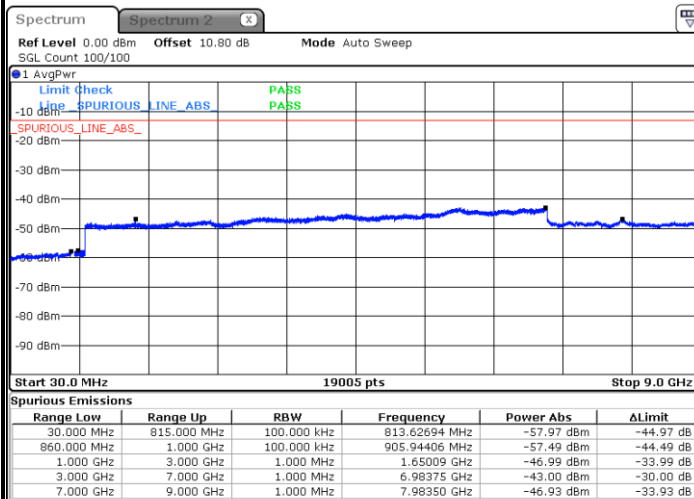
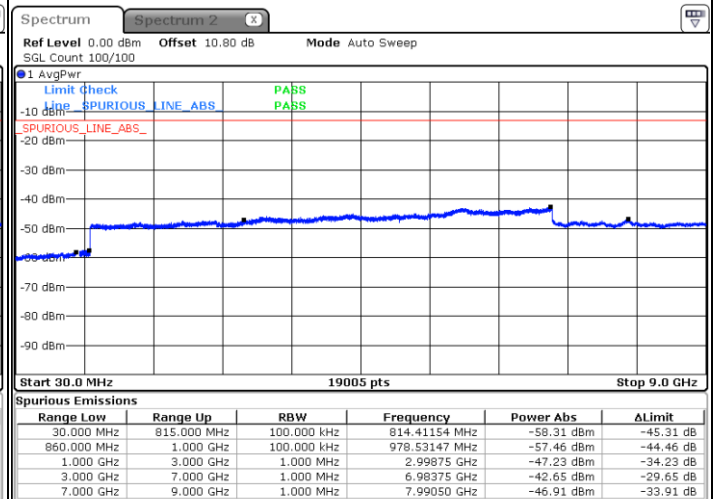
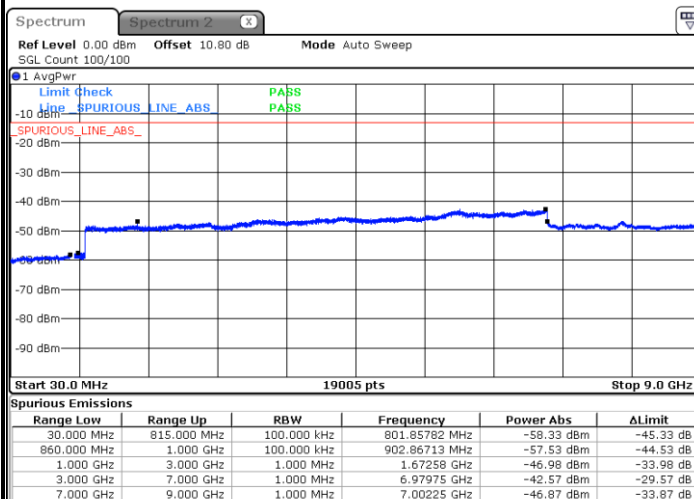
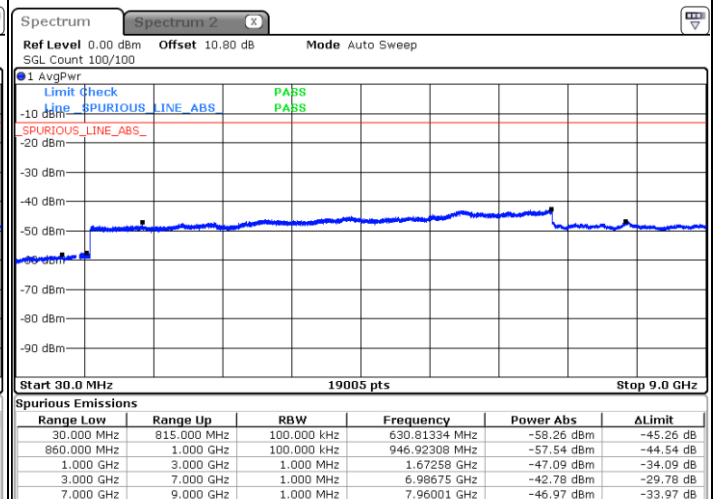


Lowest Band Edge / Full RB



Highest Band Edge / Full RB

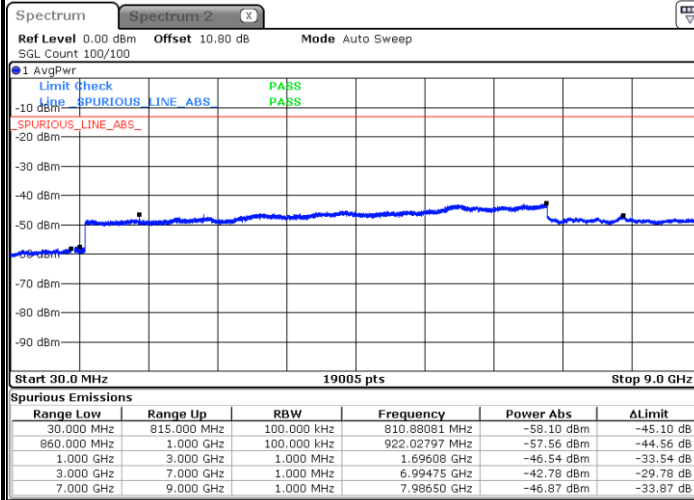


**Conducted Spurious Emission****LTE Band 26 / 1.4MHz****Lowest Channel / QPSK****Lowest Channel / 16QAM****Middle Channel / QPSK****Middle Channel / 16QAM**



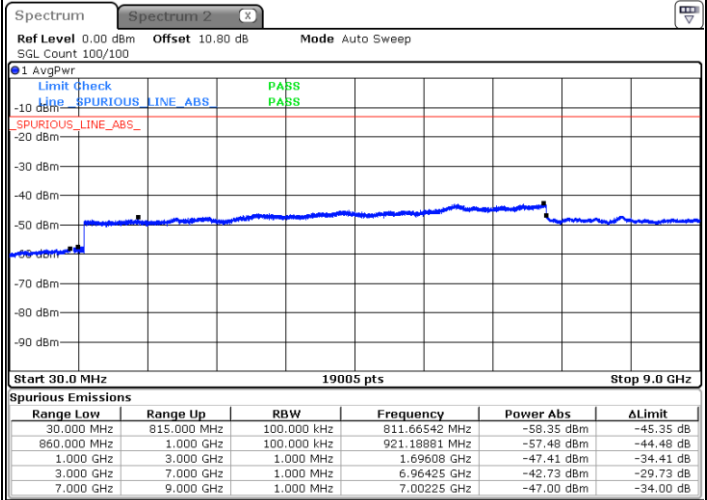
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 14.MAR.2020 05:56:27

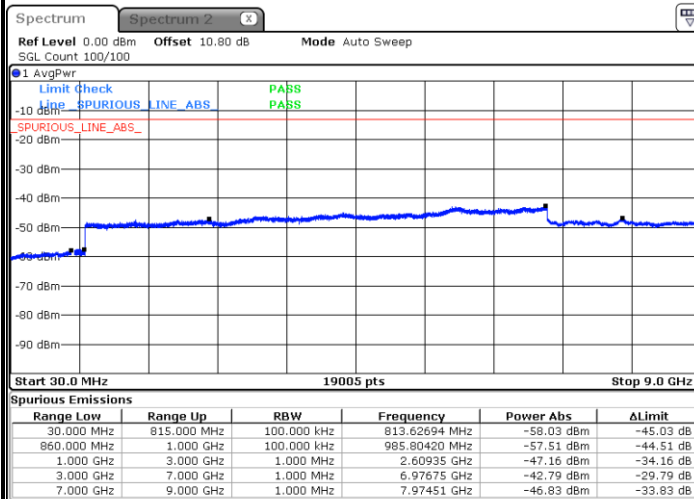
Highest Channel / 16QAM



Date: 14.MAR.2020 05:57:12

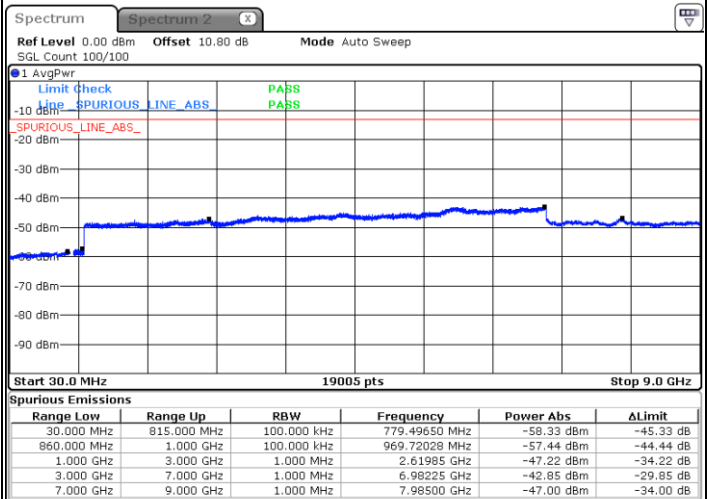
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 14.MAR.2020 06:25:35

Lowest Channel / 16QAM

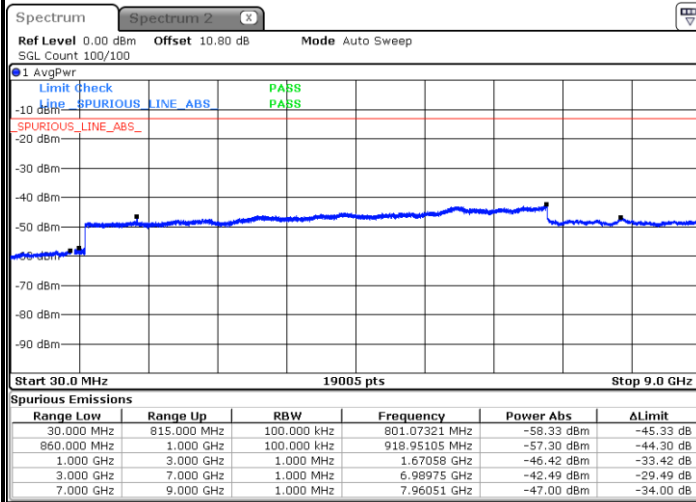


Date: 14.MAR.2020 06:26:20



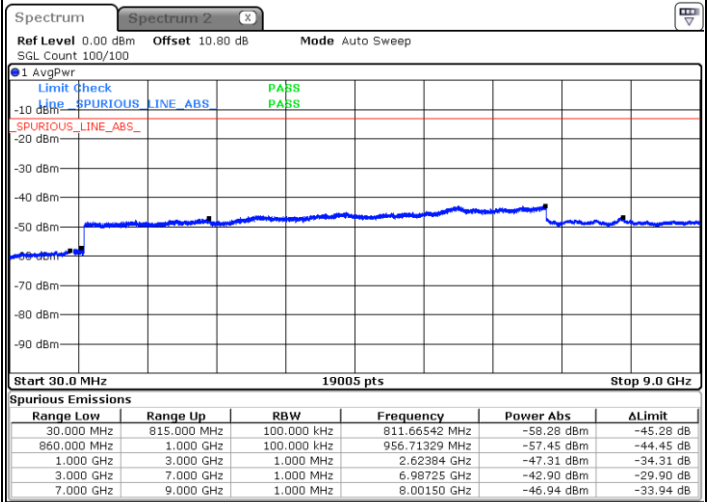
LTE Band 26 / 3MHz

Middle Channel / QPSK



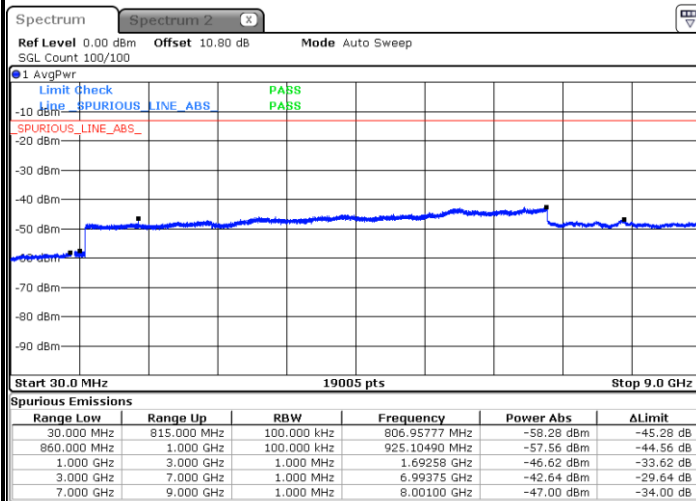
Date: 14.MAR.2020 06:27:52

Middle Channel / 16QAM



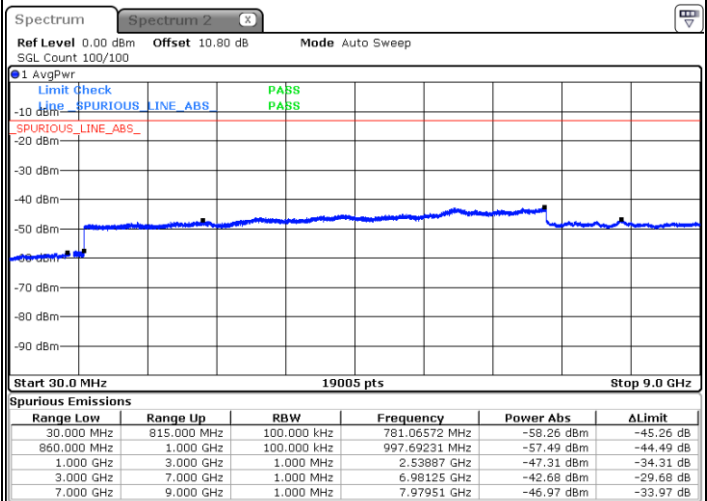
Date: 14.MAR.2020 06:28:37

Highest Channel / QPSK



Date: 14.MAR.2020 06:36:49

Highest Channel / 16QAM

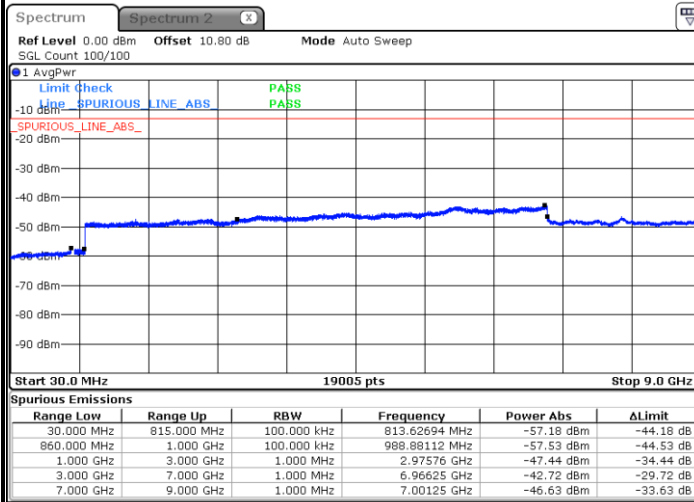


Date: 14.MAR.2020 06:37:35



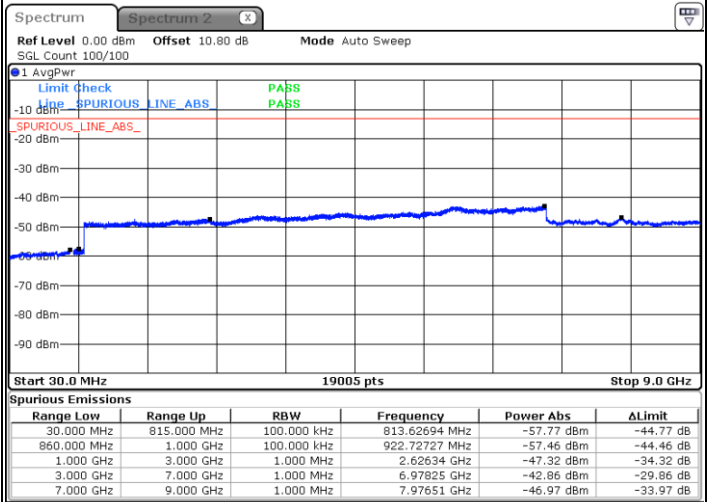
LTE Band 26 / 5MHz

Lowest Channel / QPSK



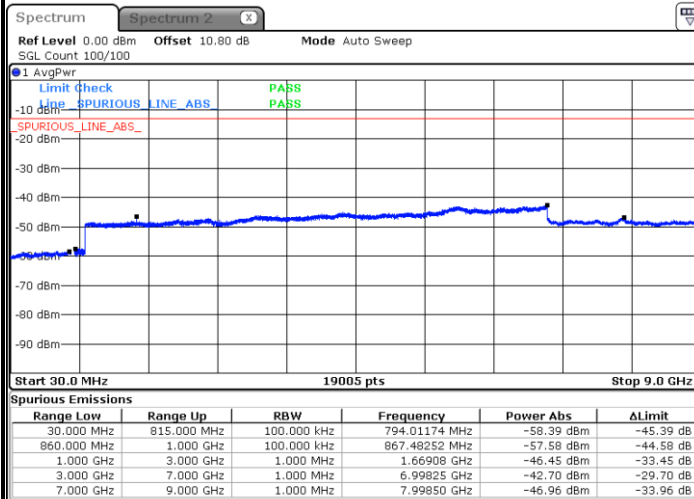
Date: 14.MAR.2020 06:45:46

Lowest Channel / 16QAM



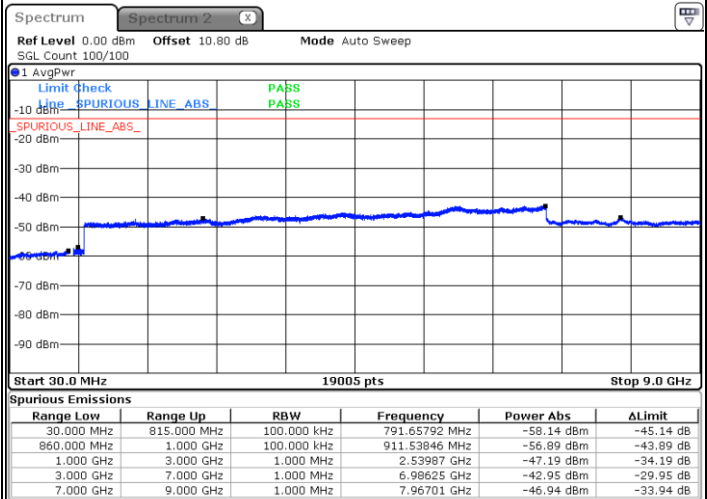
Date: 14.MAR.2020 06:46:32

Middle Channel / QPSK



Date: 14.MAR.2020 06:48:04

Middle Channel / 16QAM

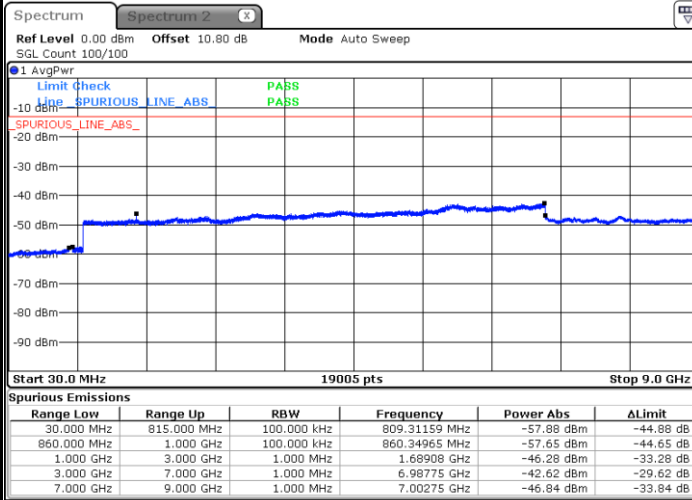


Date: 14.MAR.2020 06:48:49



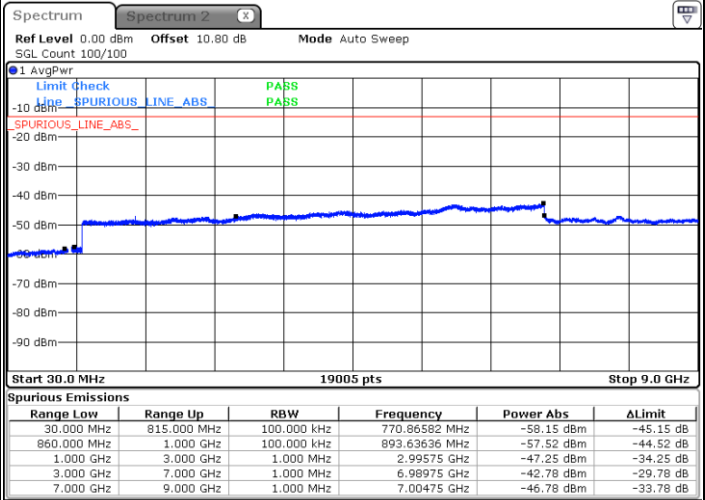
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 14.MAR.2020 06:57:01

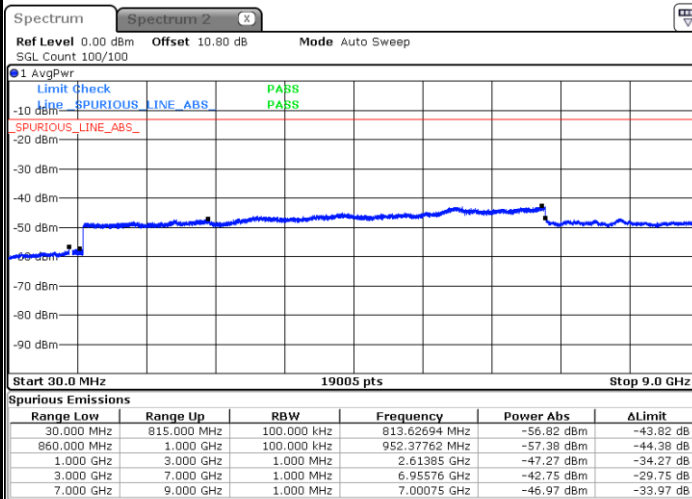
Highest Channel / 16QAM



Date: 14.MAR.2020 06:57:46

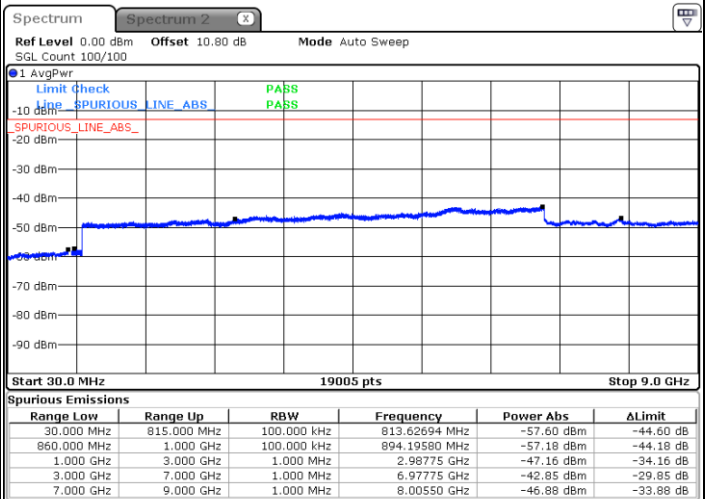
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 14.MAR.2020 07:16:04

Lowest Channel / 16QAM

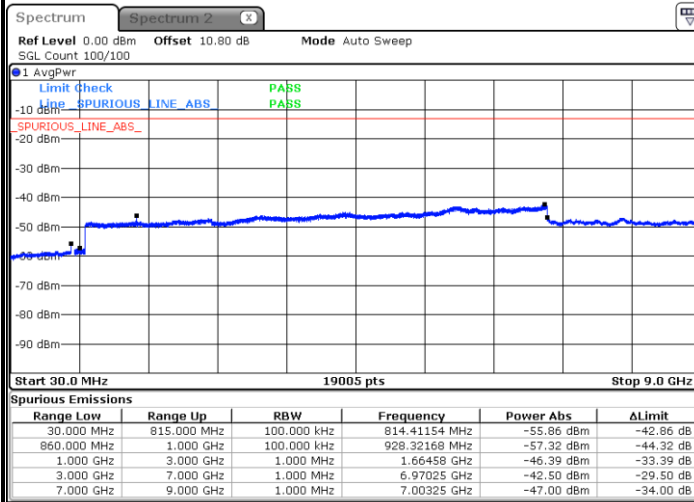


Date: 14.MAR.2020 07:16:49



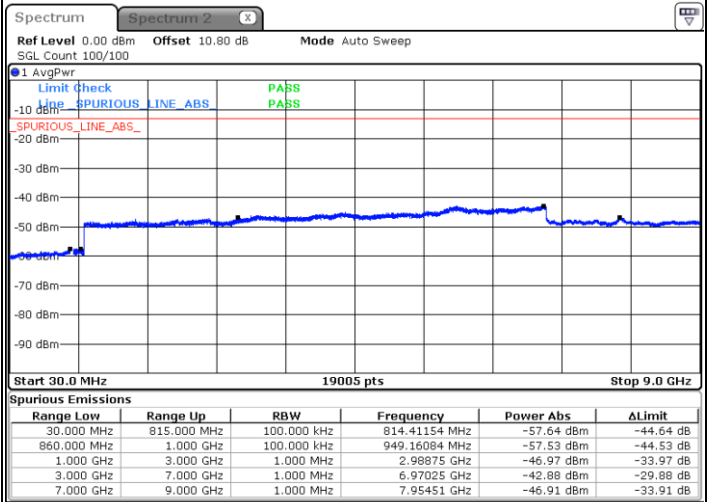
LTE Band 26 / 10MHz

Middle Channel / QPSK



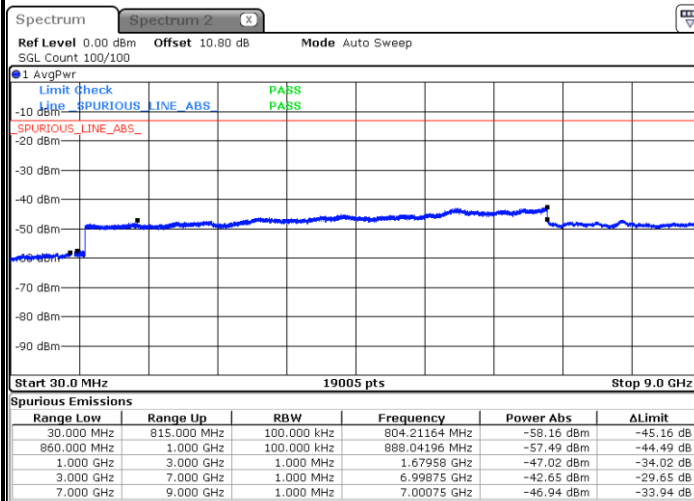
Date: 14.MAR.2020 07:18:22

Middle Channel / 16QAM



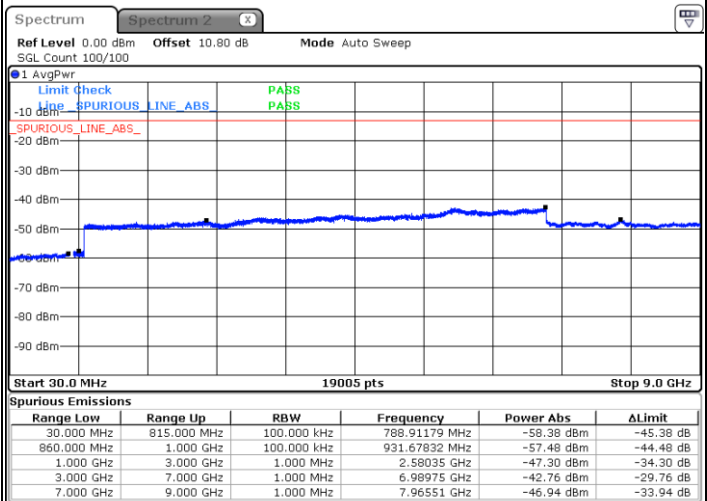
Date: 14.MAR.2020 07:19:06

Highest Channel / QPSK



Date: 14.MAR.2020 07:27:18

Highest Channel / 16QAM

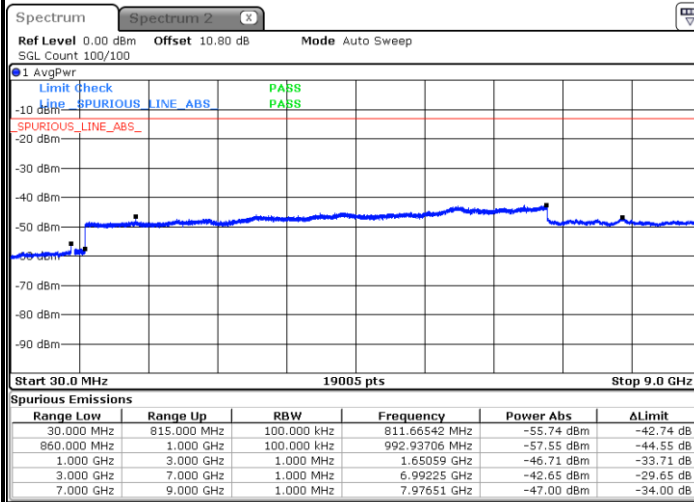


Date: 14.MAR.2020 07:28:03



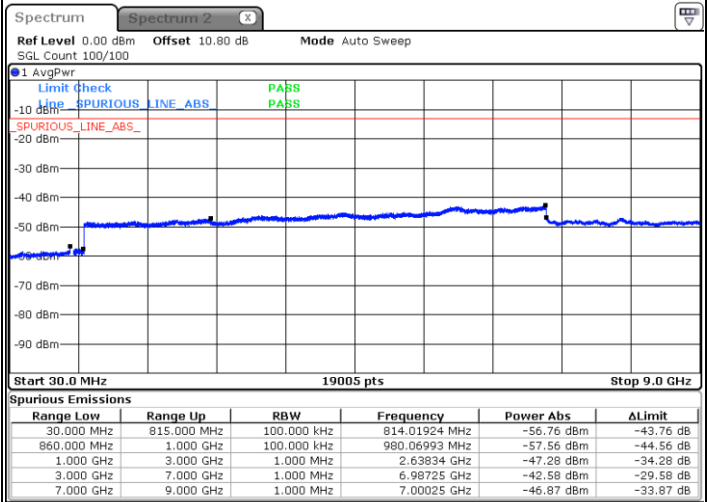
LTE Band 26 / 15MHz

Lowest Channel / QPSK



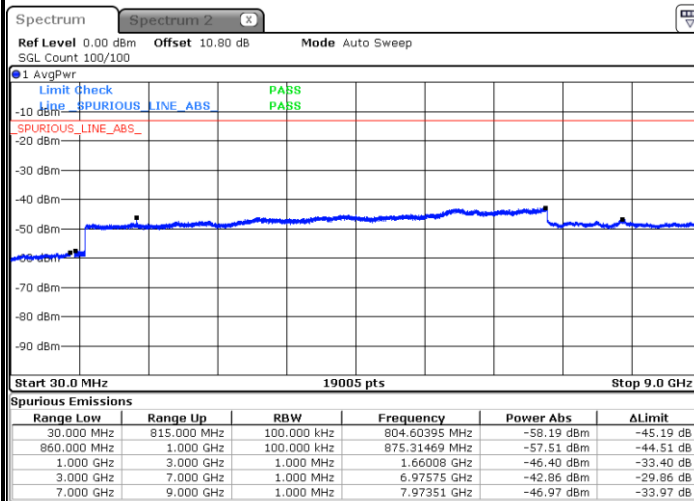
Date: 14.MAR.2020 07:56:19

Lowest Channel / 16QAM



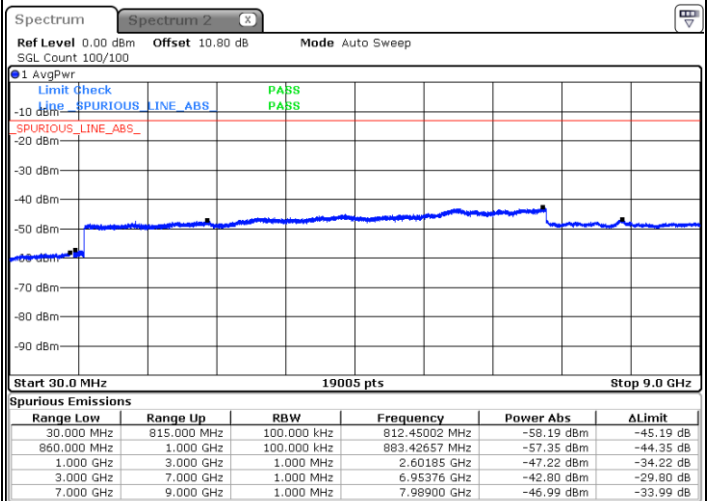
Date: 14.MAR.2020 07:57:03

Middle Channel / QPSK



Date: 14.MAR.2020 07:58:35

Middle Channel / 16QAM

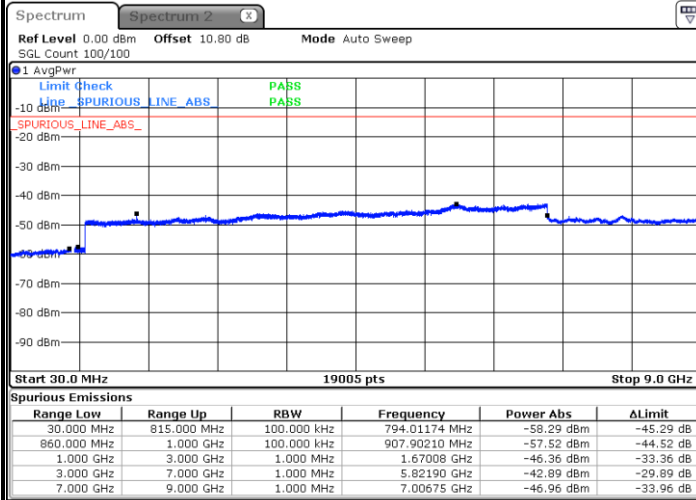


Date: 14.MAR.2020 07:59:20



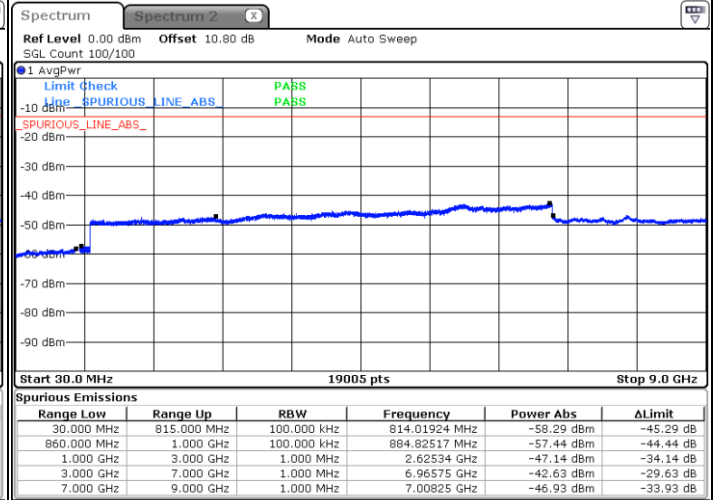
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 14.MAR.2020 08:07:33

Highest Channel / 16QAM



Date: 14.MAR.2020 08:08:18

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	0.0181	PASS
40	Normal Voltage	0.0149	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0181	
0	Normal Voltage	0.0142	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0036	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0169	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41 (HPUE)

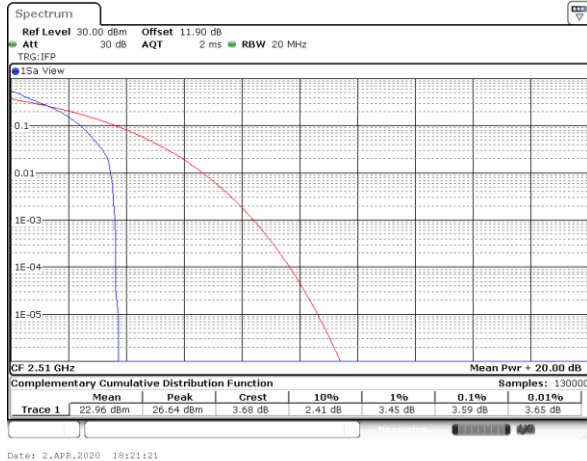
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	4.49	5.16	5.54	PASS
Middle CH	3.97	4.52	5.01	5.68	
Highest CH	1.91	3.80	3.04	4.87	

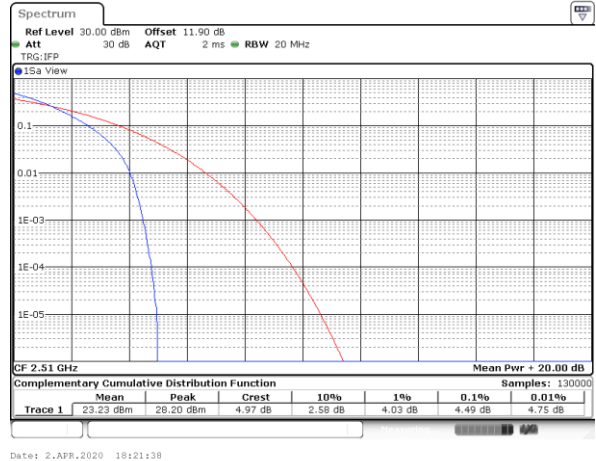


LTE Band 41 / 20MHz / QPSK

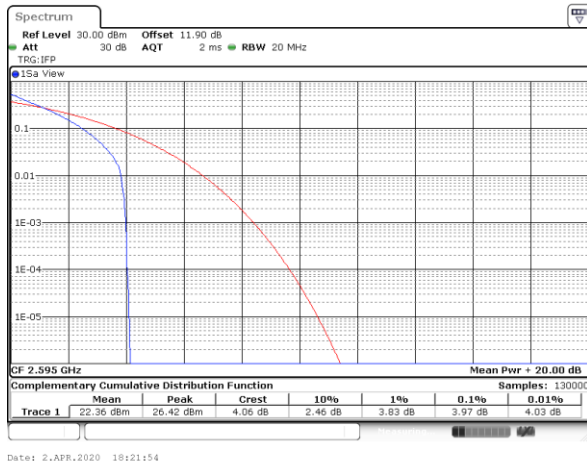
Lowest Channel / 1RB



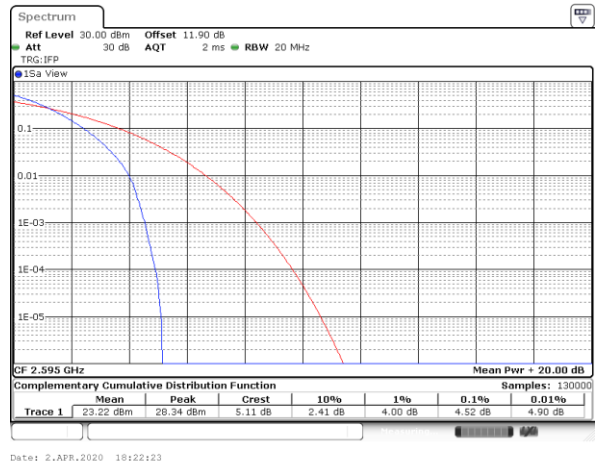
Lowest Channel / Full RB



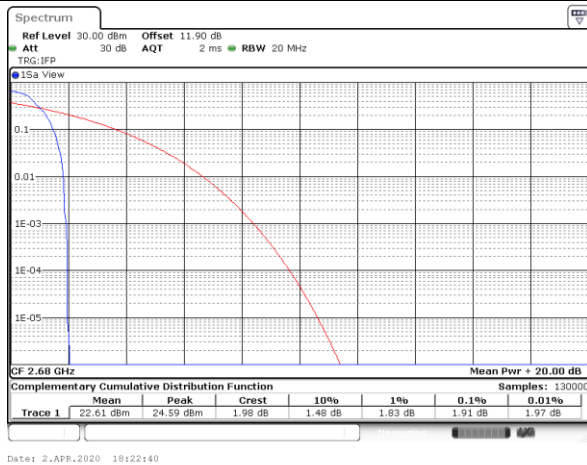
Middle Channel / 1RB



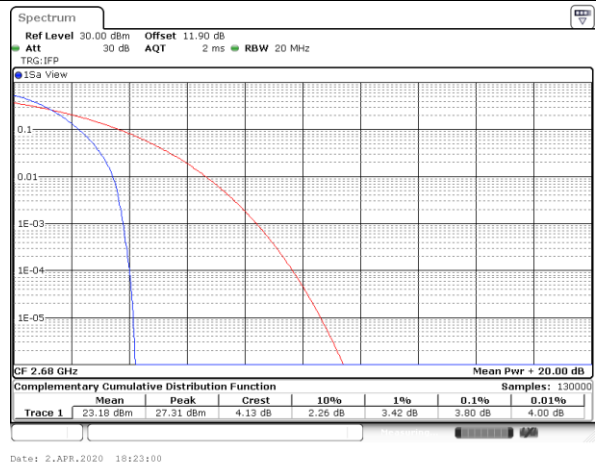
Middle Channel / Full RB



Highest Channel / 1RB



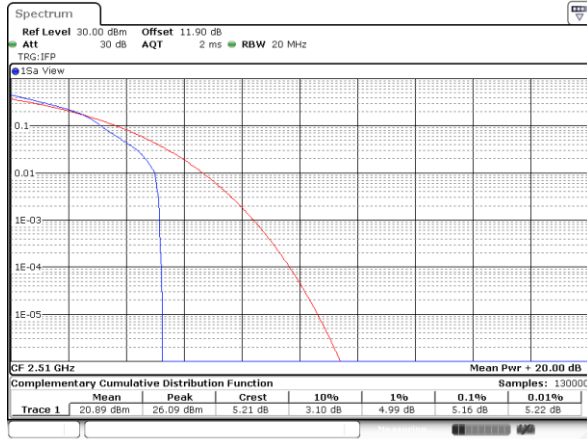
Highest Channel / Full RB



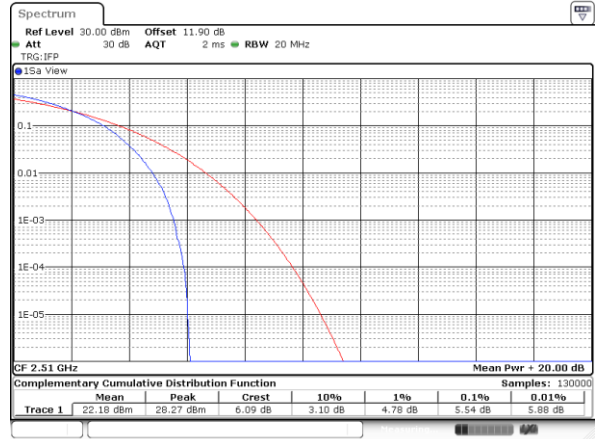


LTE Band 41 / 20MHz / 16QAM

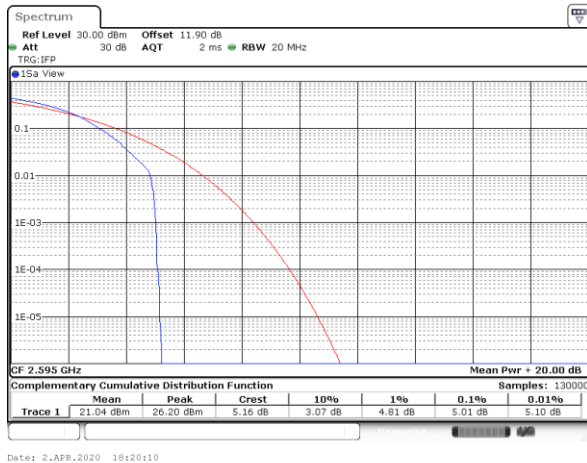
Lowest Channel / 1RB



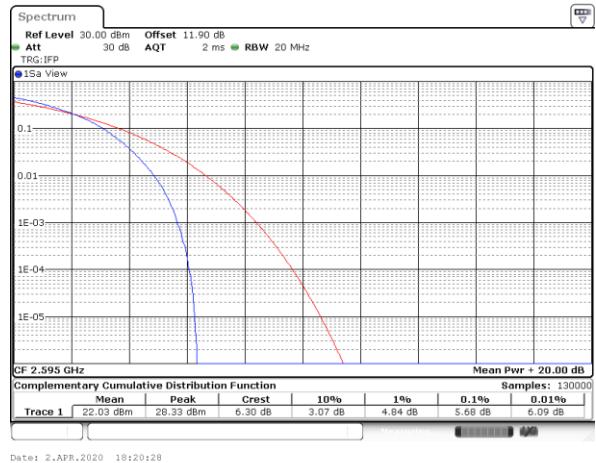
Lowest Channel / Full RB



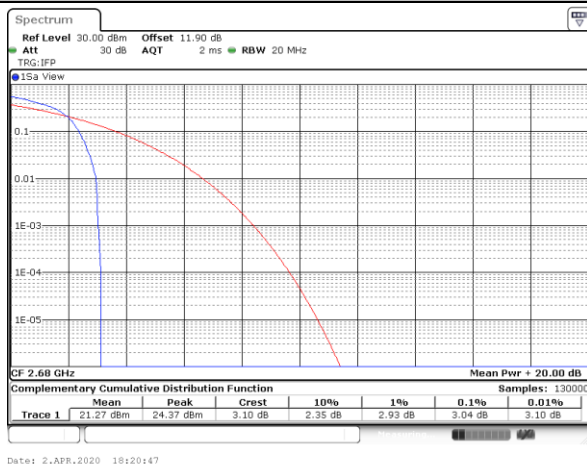
Middle Channel / 1RB



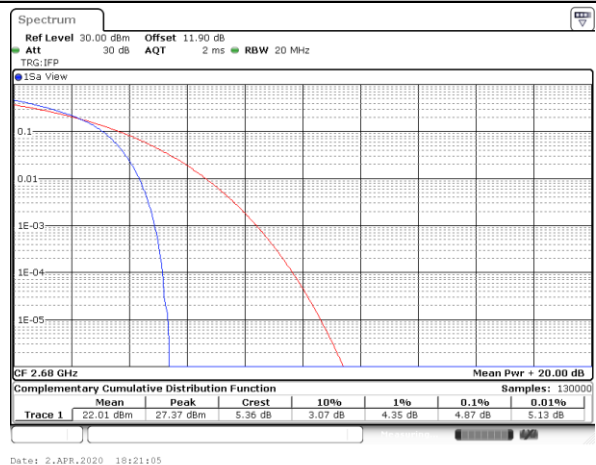
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





26dB Bandwidth

Mode	LTE Band 41 : 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	-	-	-	-	4.85	4.88	9.77	9.69	14.27	14.45	18.86	19.26
Middle CH	-	-	-	-	4.85	5.01	9.85	9.75	14.12	14.51	19.38	18.62
Highest CH	-	-	-	-	4.72	4.88	9.75	9.65	14.24	14.27	18.74	18.98