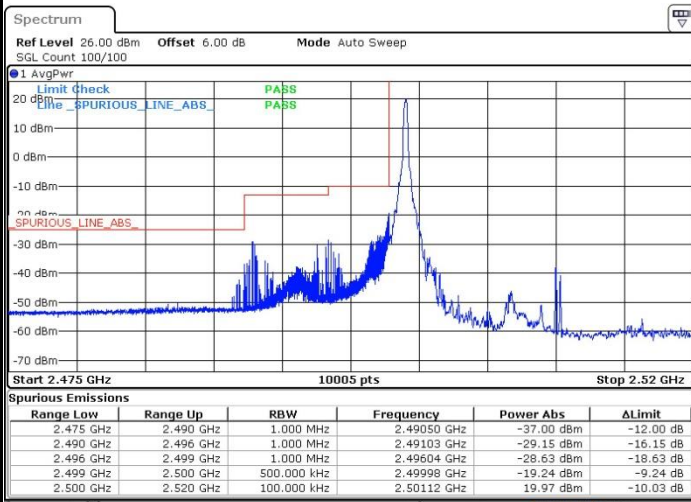




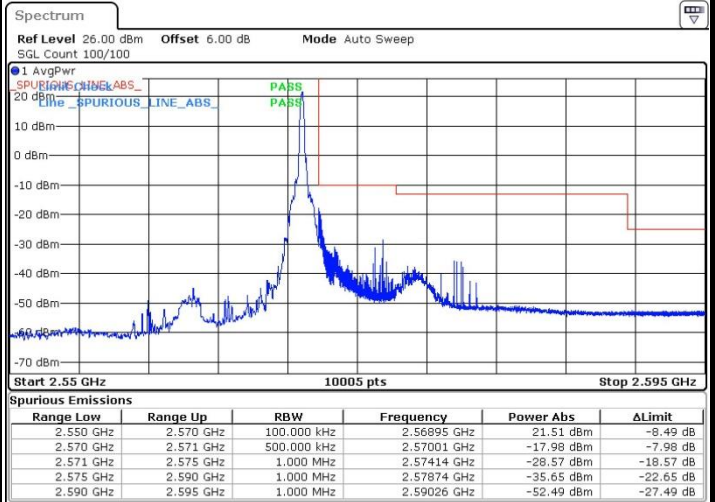
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



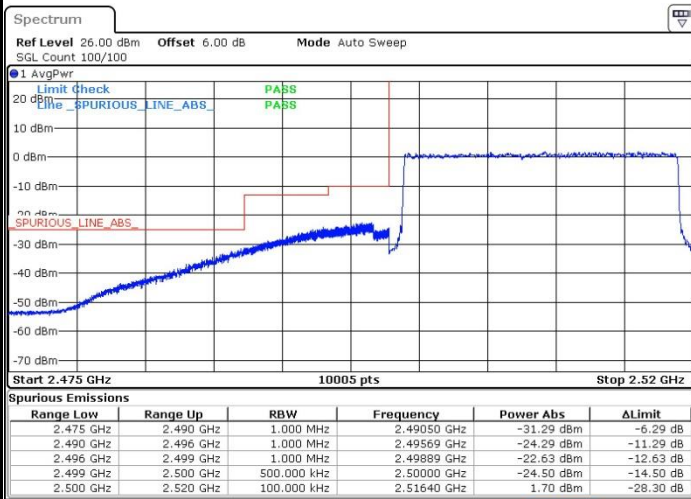
Date: 25 OCT 2021 23:55:27

Highest Band Edge / 1 RB



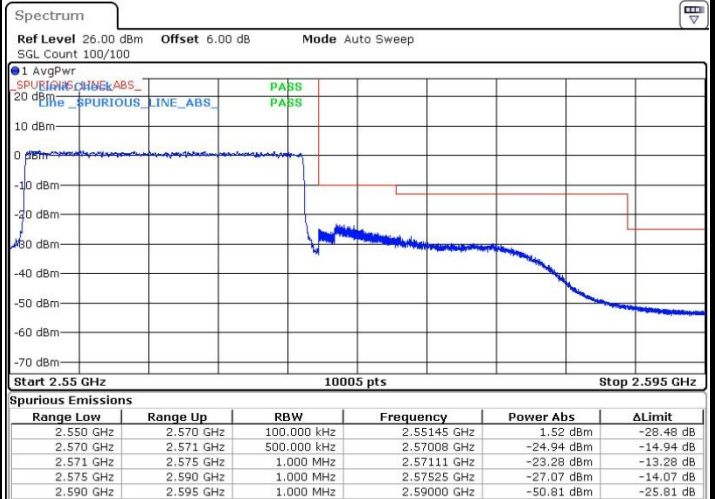
Date: 26 OCT 2021 00:00:25

Lowest Band Edge / Full RB



Date: 25 OCT 2021 23:56:27

Highest Band Edge / Full RB

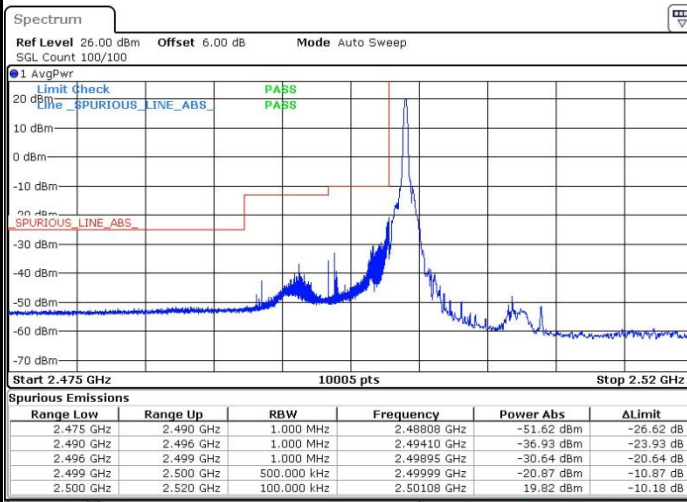


Date: 25 OCT 2021 23:59:26



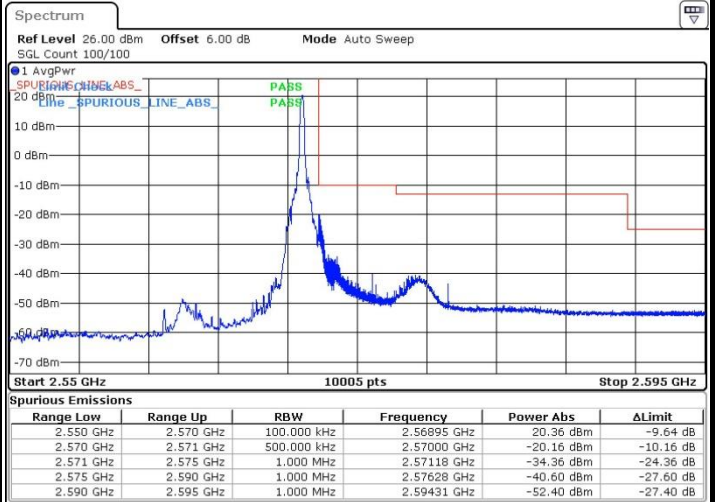
LTE Band 7 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



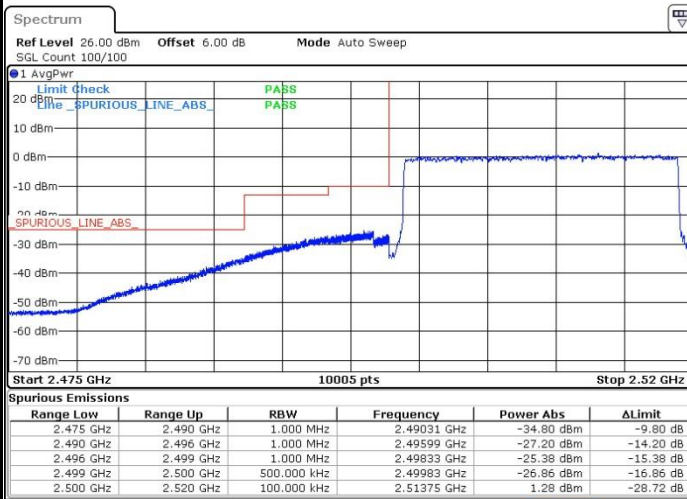
Date: 26 OCT 2021 00:41:19

Highest Band Edge / 1 RB



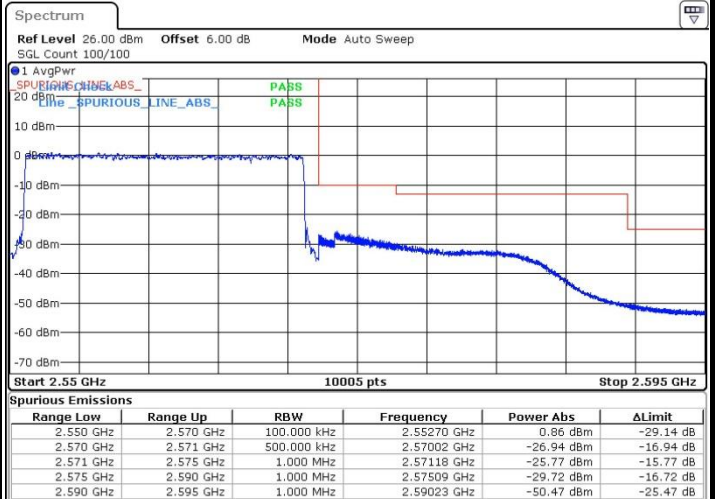
Date: 26 OCT 2021 00:43:18

Lowest Band Edge / Full RB



Date: 26 OCT 2021 00:40:19

Highest Band Edge / Full RB

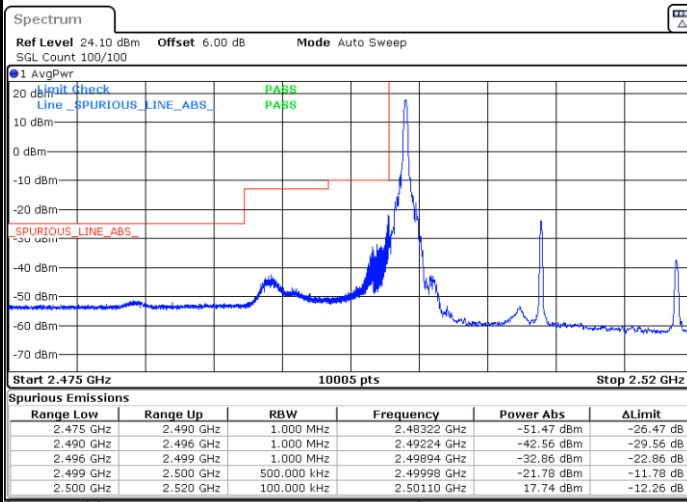


Date: 26 OCT 2021 00:42:19



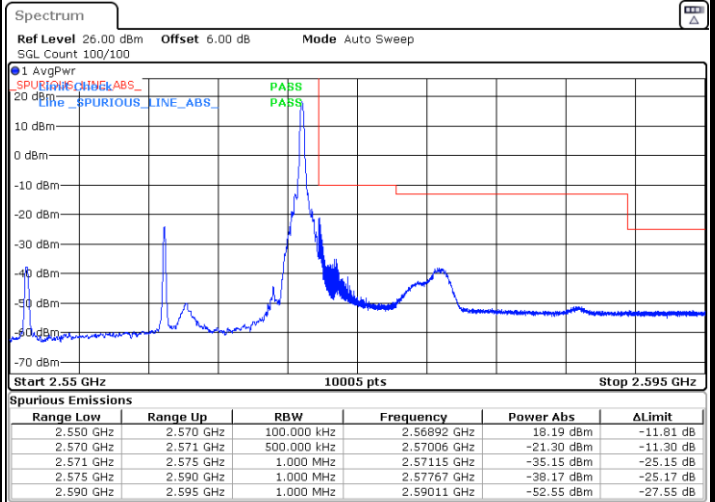
LTE Band 7 / 20MHz / 256QAM

Lowest Band Edge / 1RB



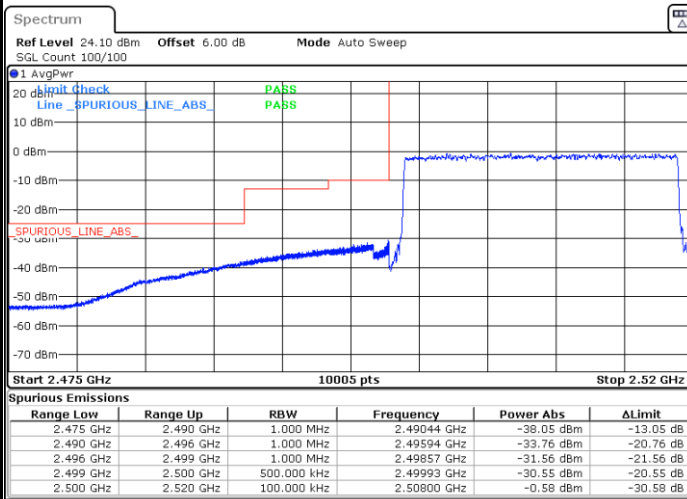
Date: 16 NOV 2021 18:45:36

Highest Band Edge / 1 RB



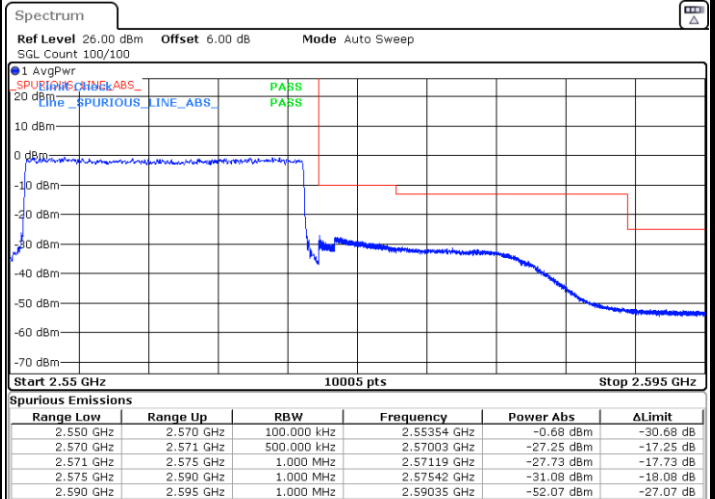
Date: 16 NOV 2021 18:48:03

Lowest Band Edge / Full RB



Date: 16 NOV 2021 18:45:06

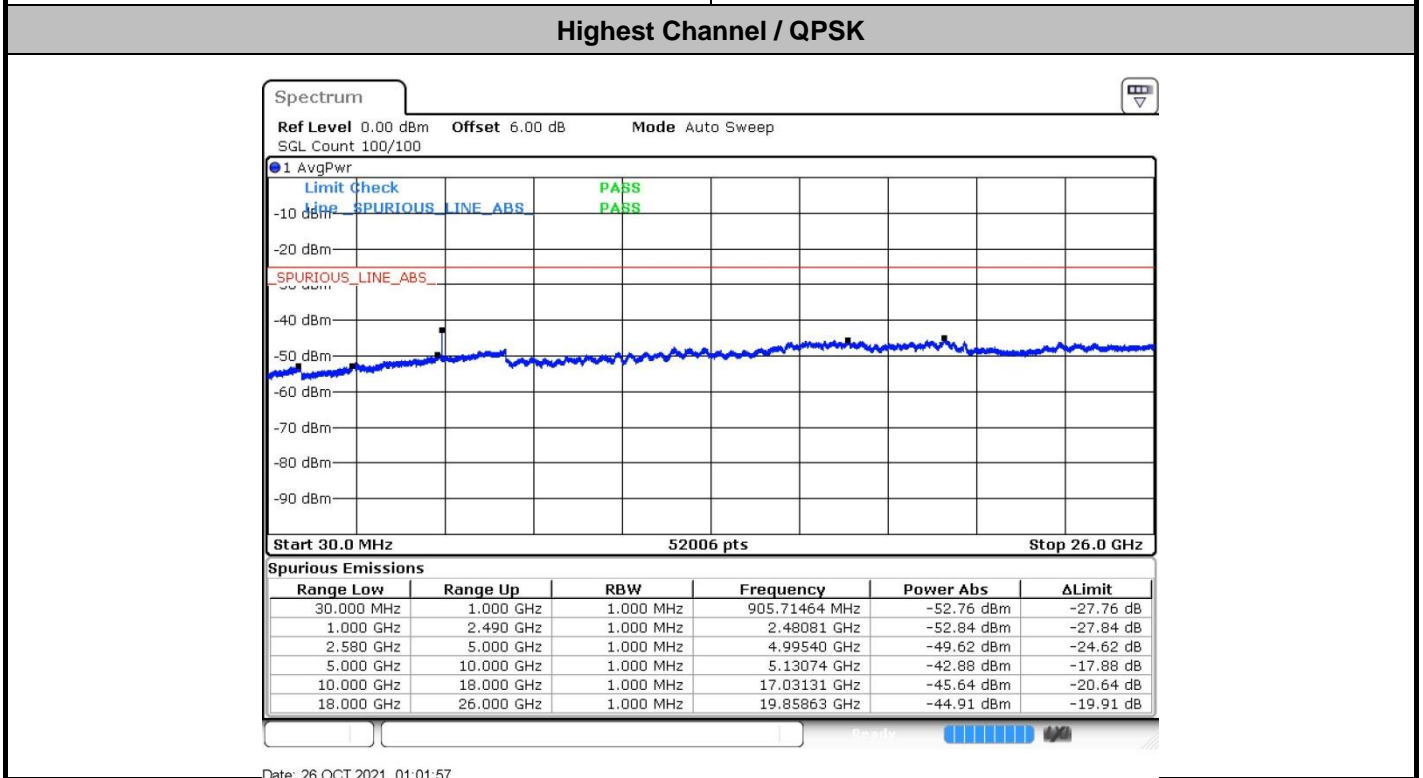
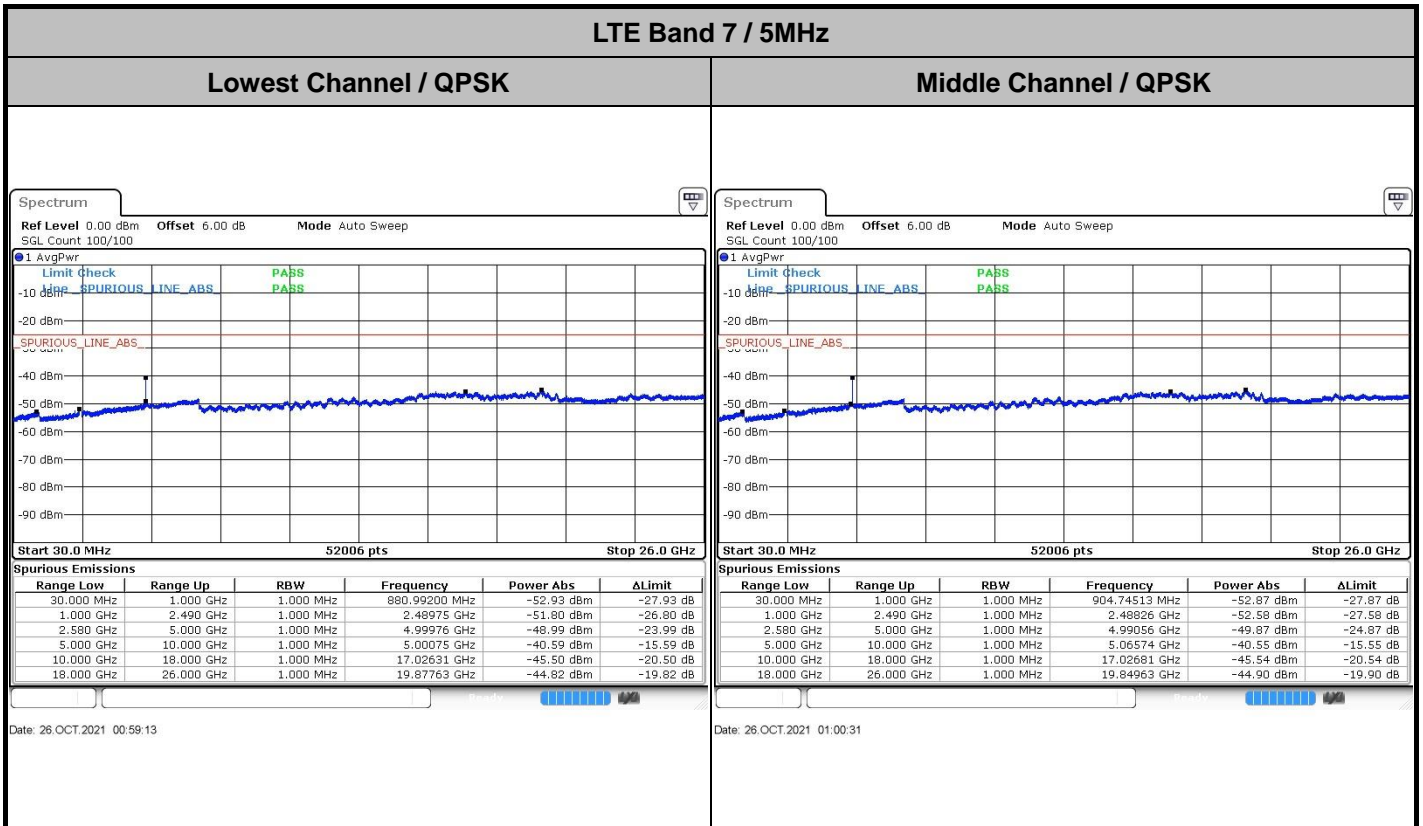
Highest Band Edge / Full RB



Date: 16 NOV 2021 18:47:28



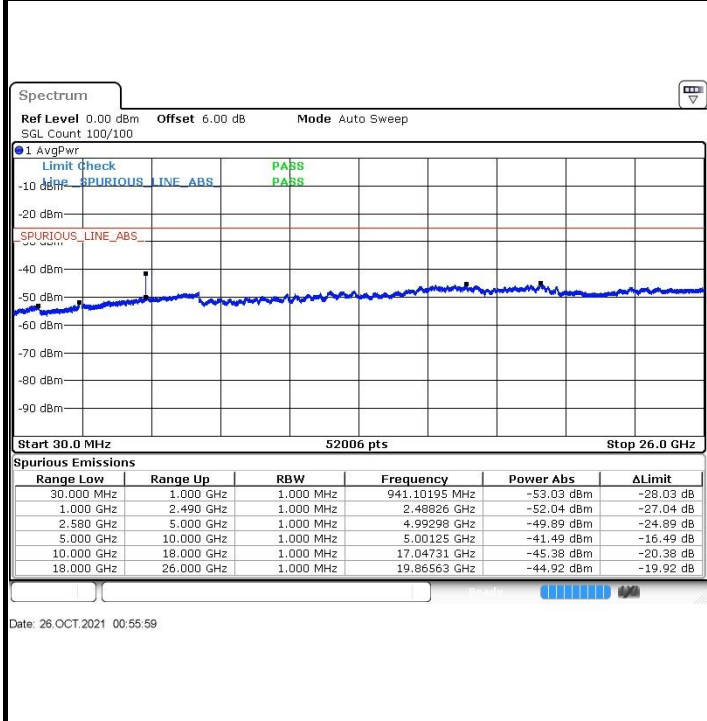
Conducted Spurious Emission



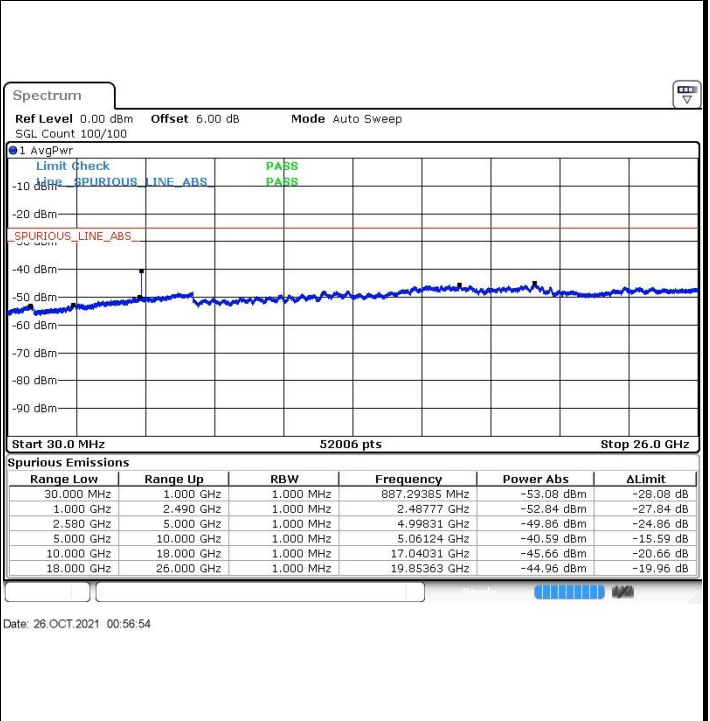


LTE Band 7 / 10MHz

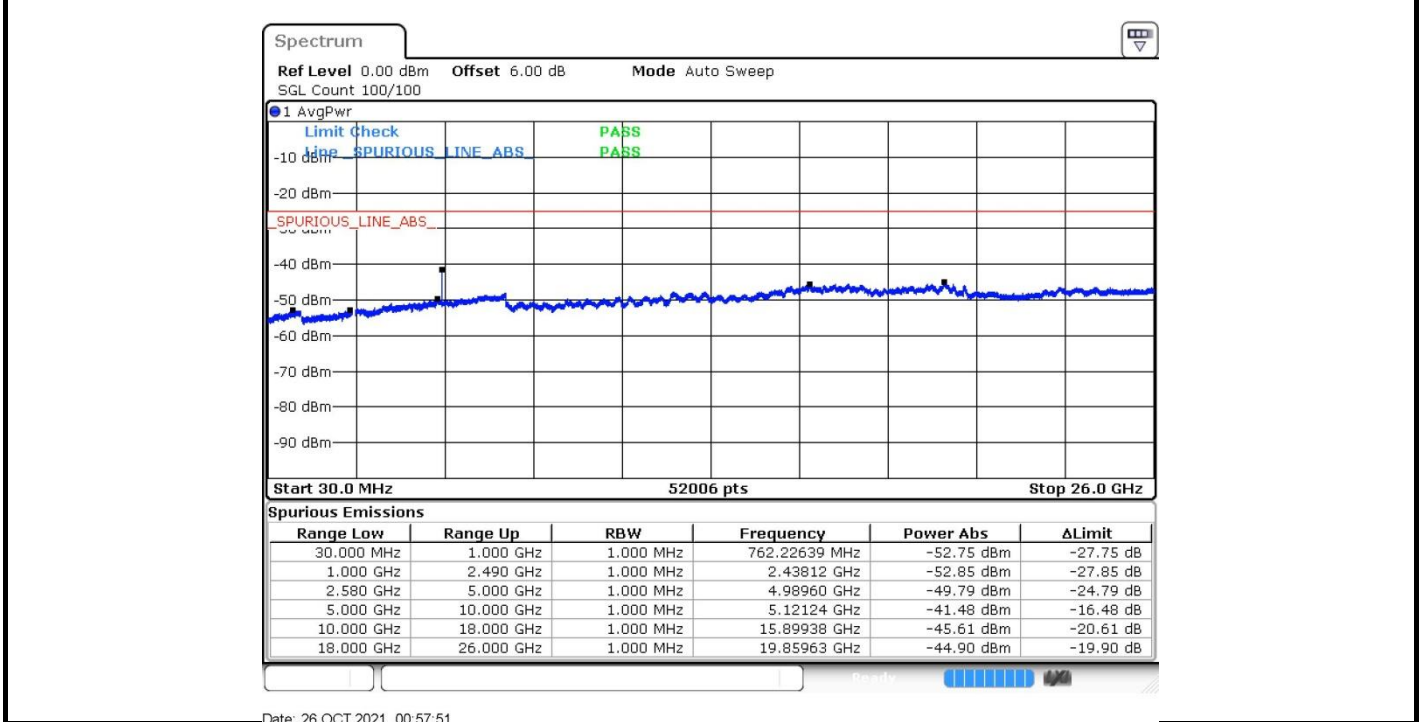
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

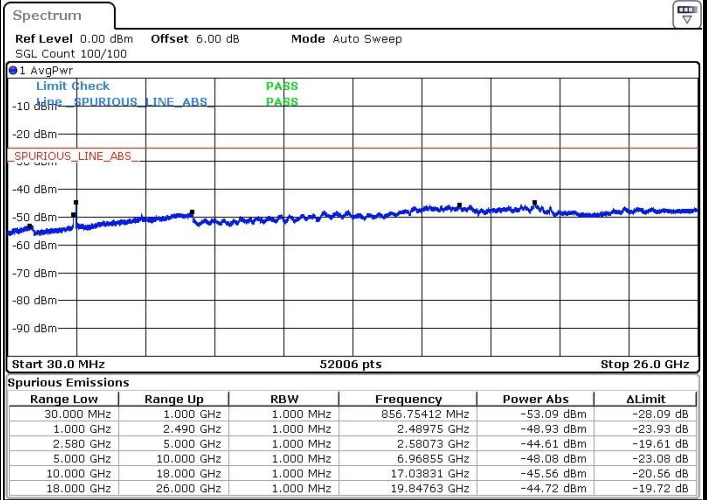
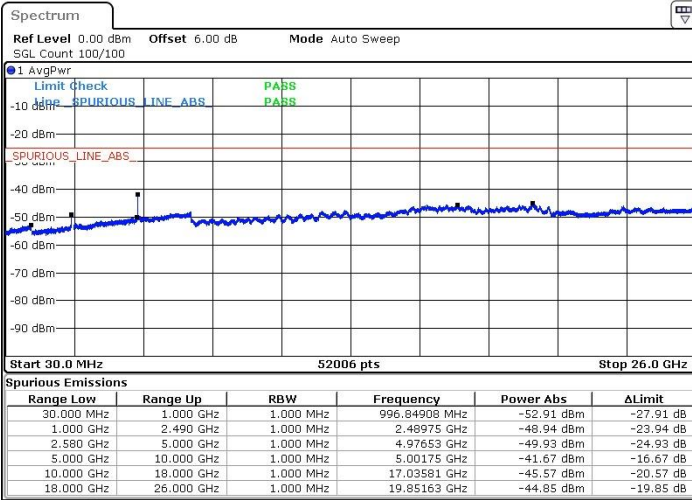




LTE Band 7 / 15MHz

Lowest Channel / QPSK

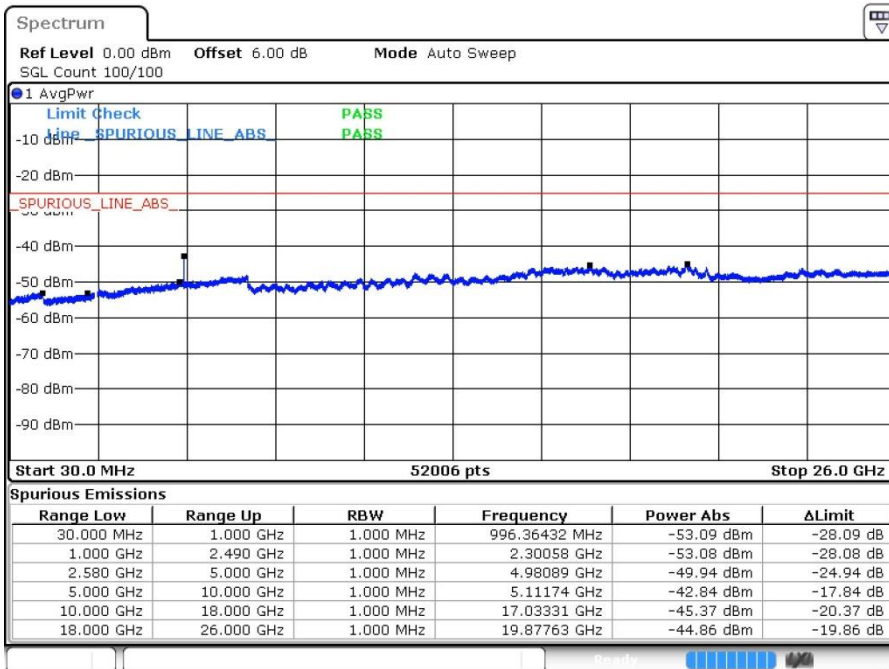
Middle Channel / QPSK



Date: 26.OCT.2021 00:54:21

Date: 26.OCT.2021 00:51:11

Highest Channel / QPSK



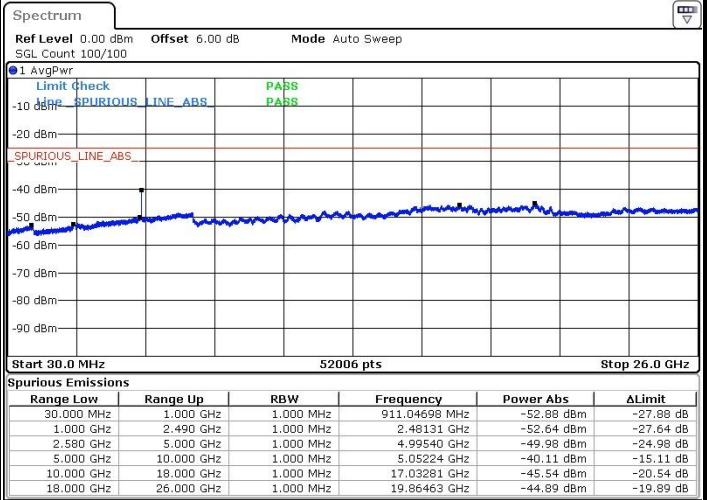
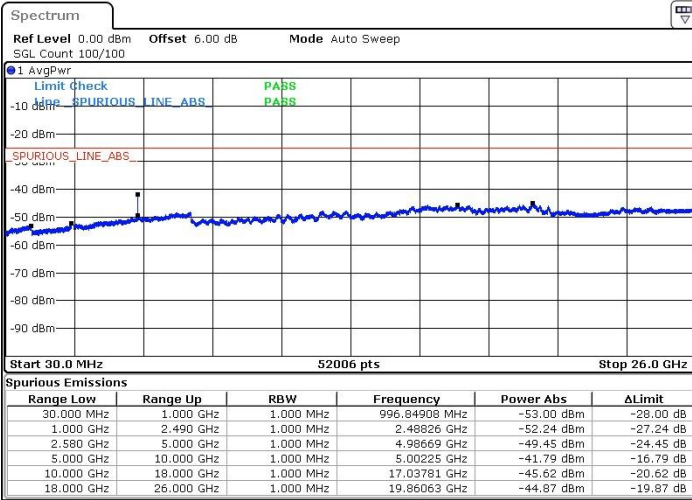
Date: 26.OCT.2021 00:53:22



LTE Band 7 / 20MHz

Lowest Channel / QPSK

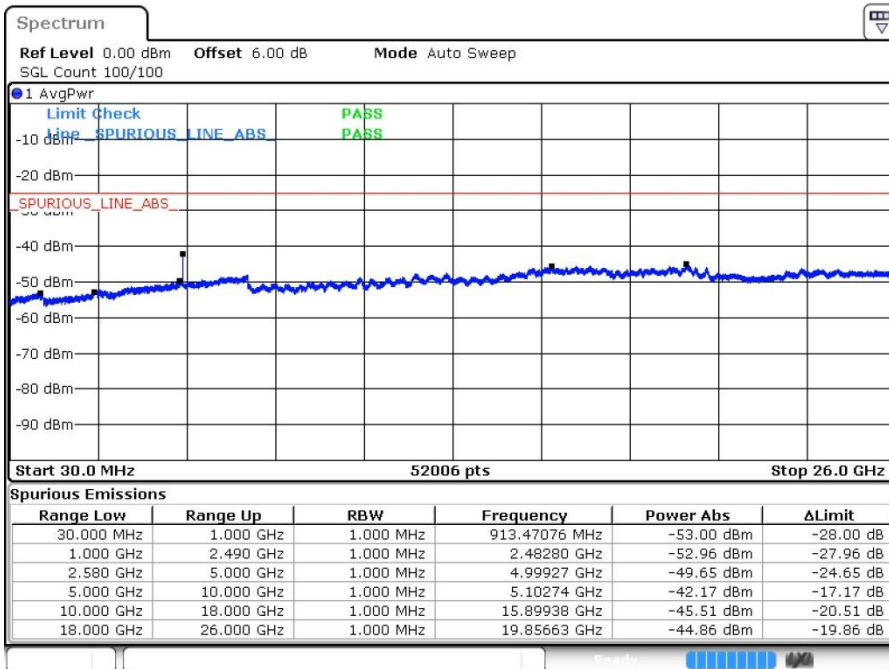
Middle Channel / QPSK



Date: 26.OCT.2021 00:46:19

Date: 26.OCT.2021 00:47:41

Highest Channel / QPSK



Date: 26.OCT.2021 00:45:11



Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

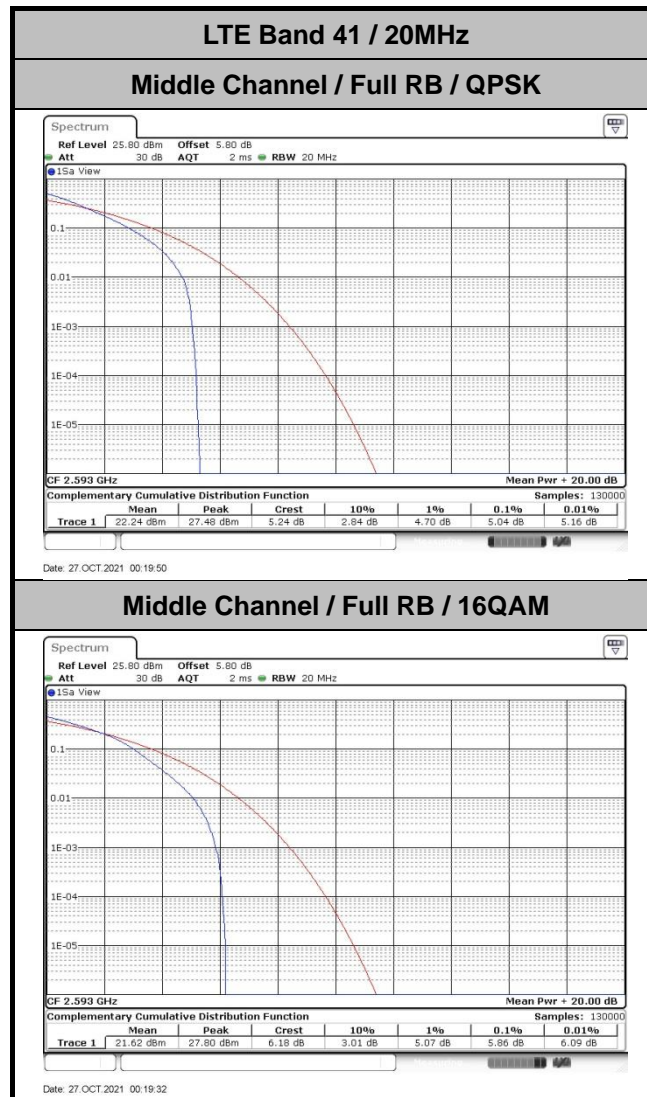
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

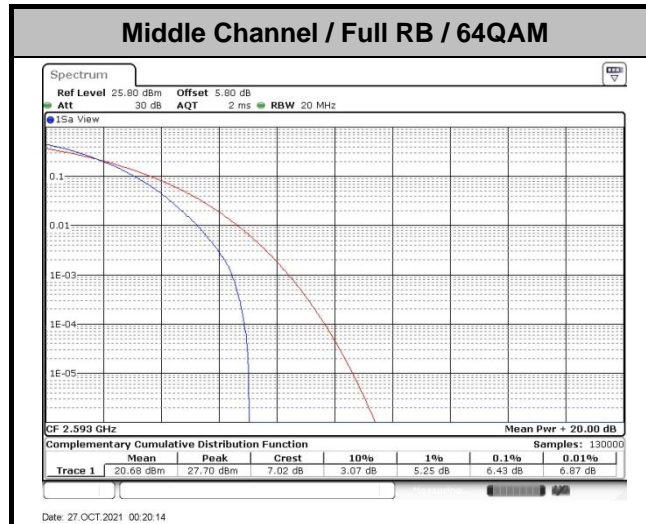


LTE Band 41

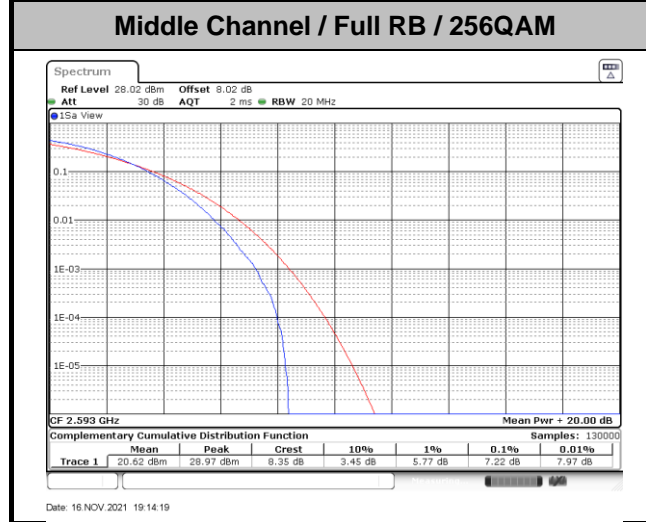
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.04	5.86	6.43	7.22	PASS





Date: 27.OCT.2021 00:20:14

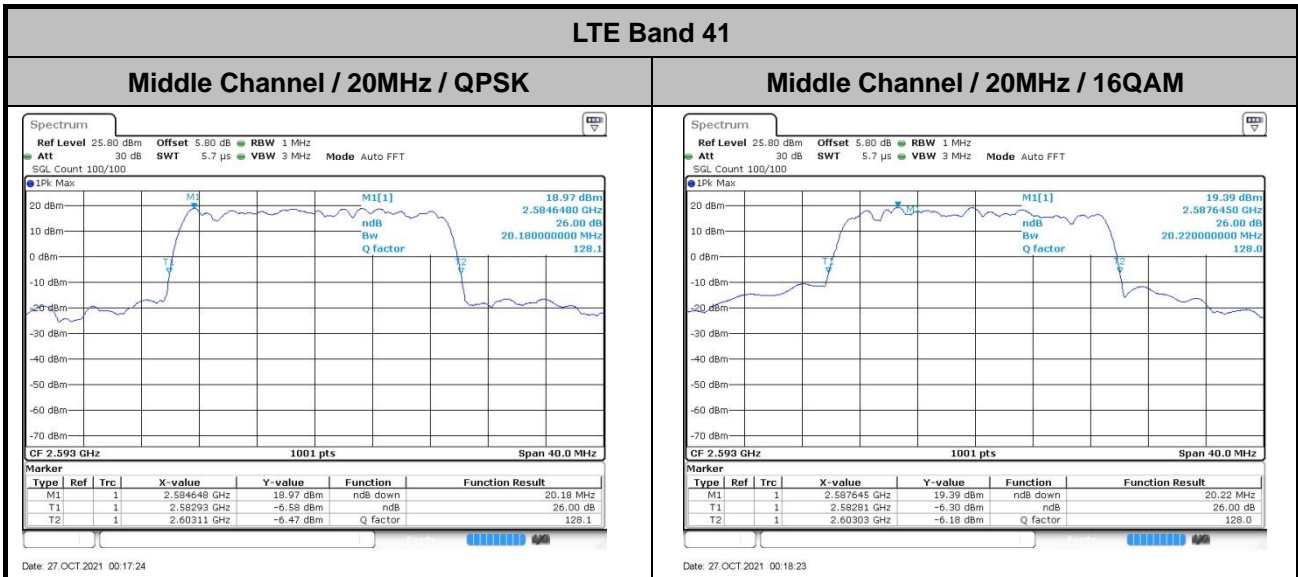


Date: 16.NOV.2021 19:14:19



26dB Bandwidth

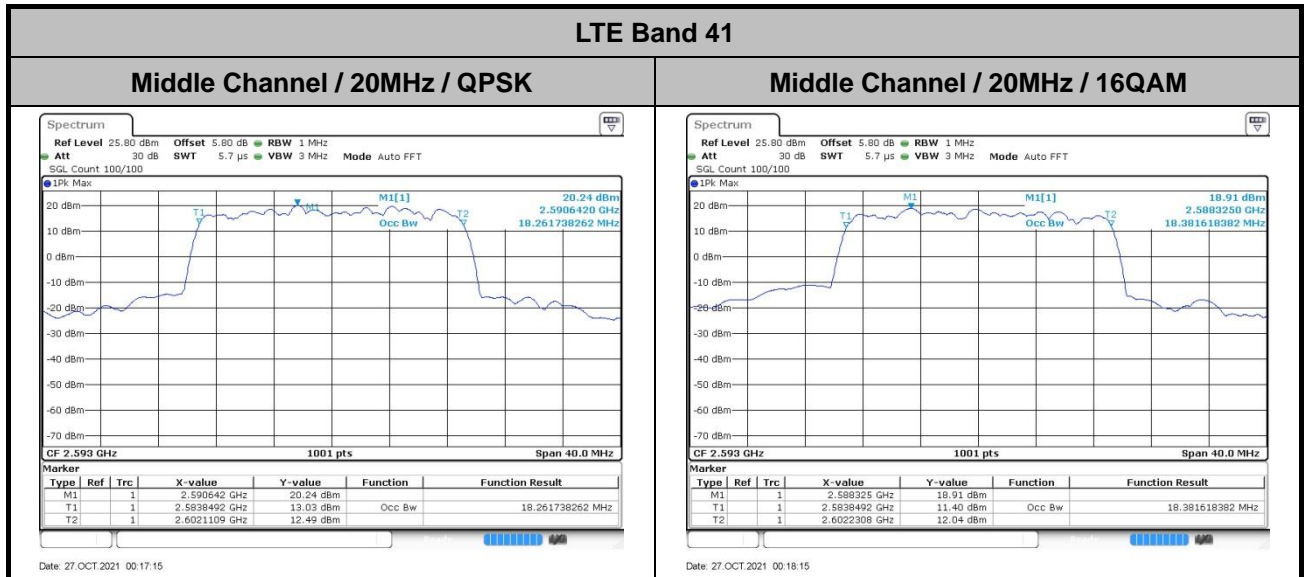
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.18	20.22





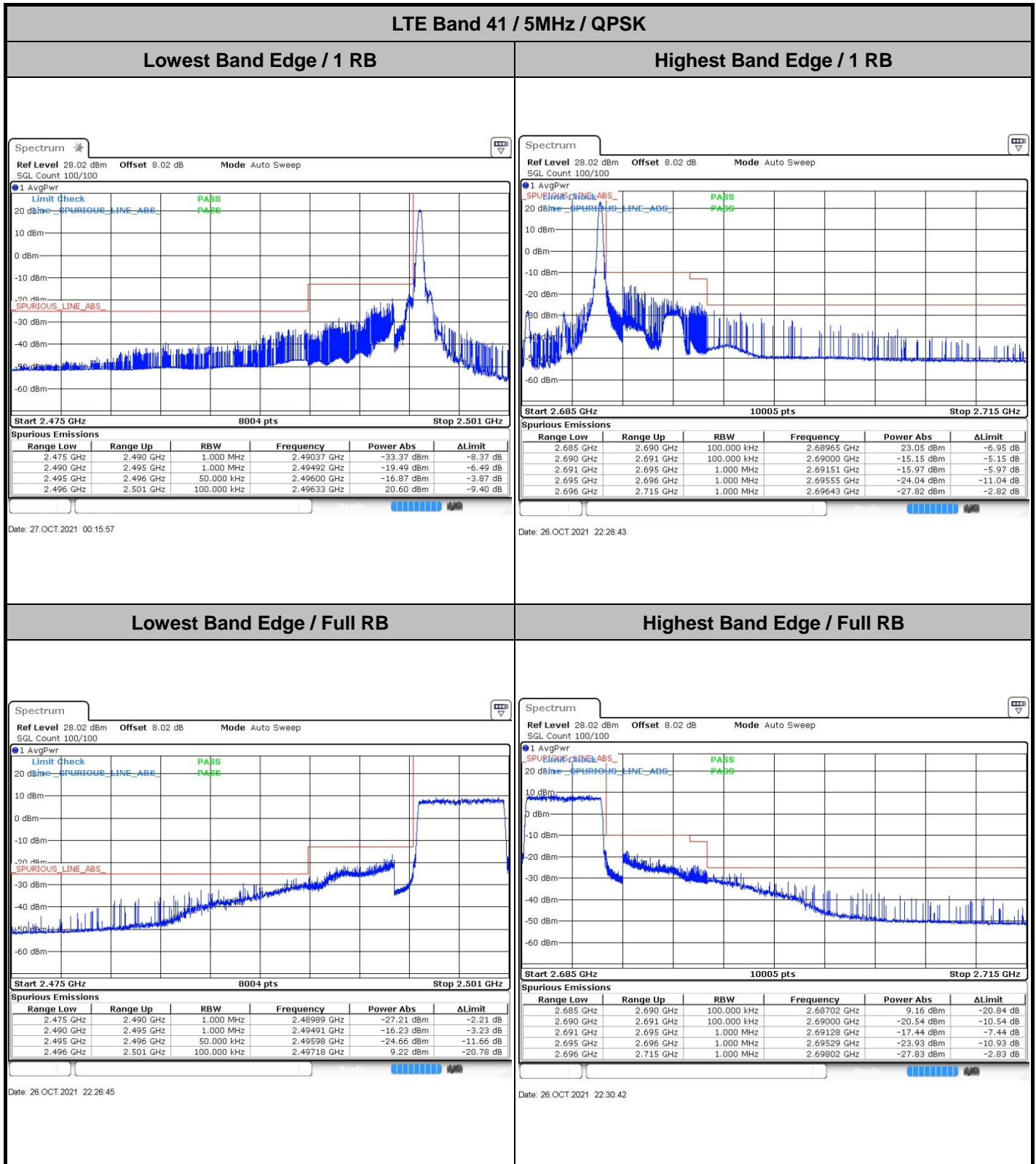
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.26	18.38





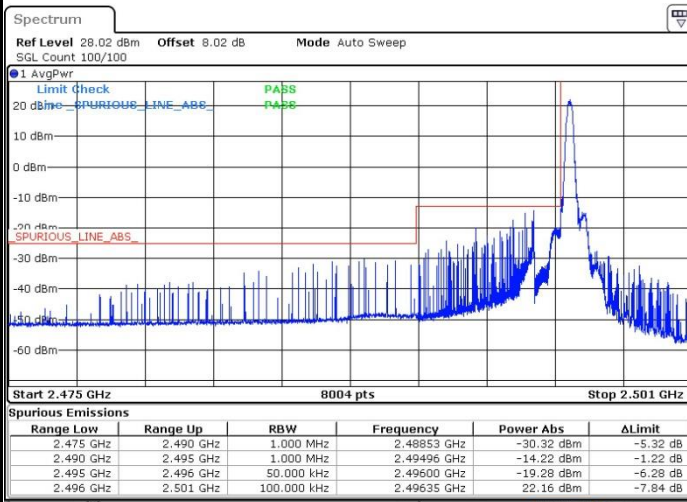
Conducted Band Edge





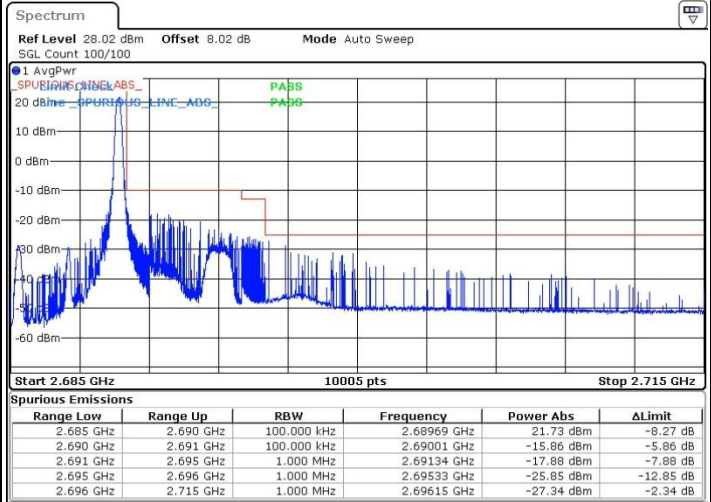
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



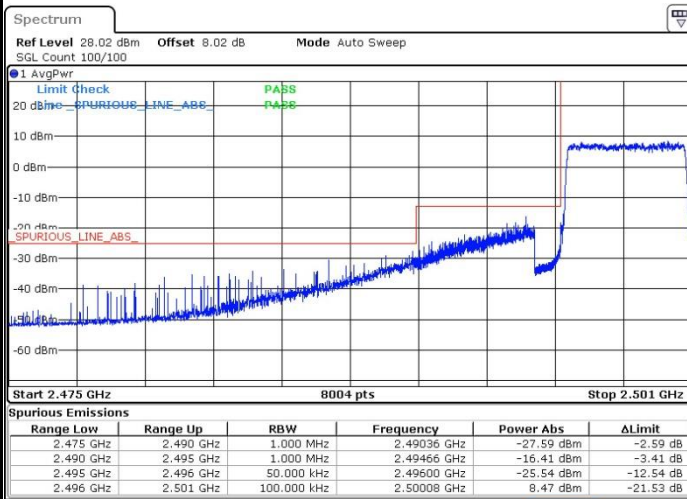
Date: 26.OCT.2021 22:25:45

Highest Band Edge / 1 RB



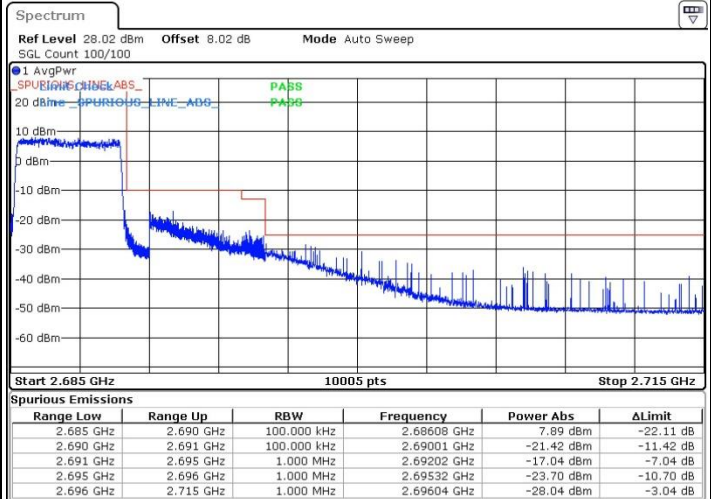
Date: 26.OCT.2021 22:28:42

Lowest Band Edge / Full RB



Date: 26.OCT.2021 22:27:44

Highest Band Edge / Full RB

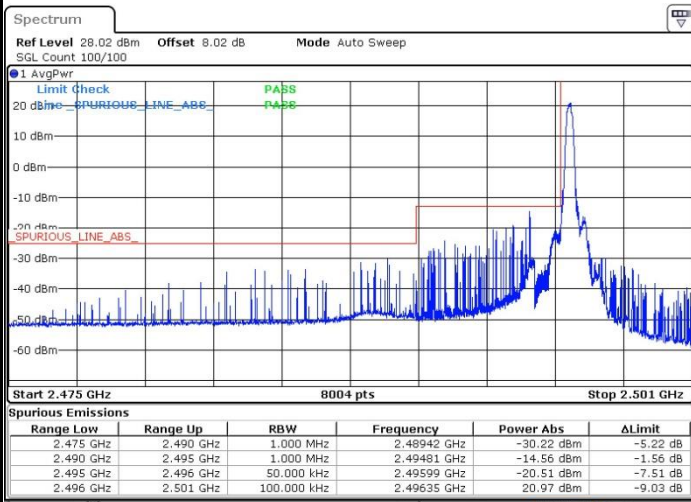


Date: 26.OCT.2021 22:31:41



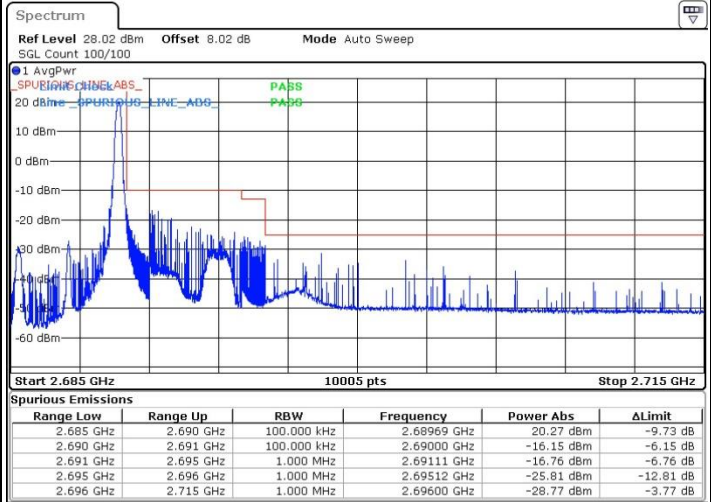
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



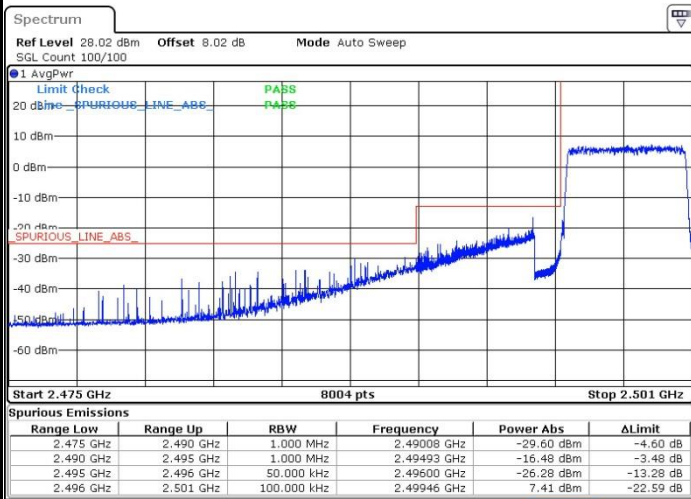
Date: 26.OCT.2021 22:32:40

Highest Band Edge / 1 RB



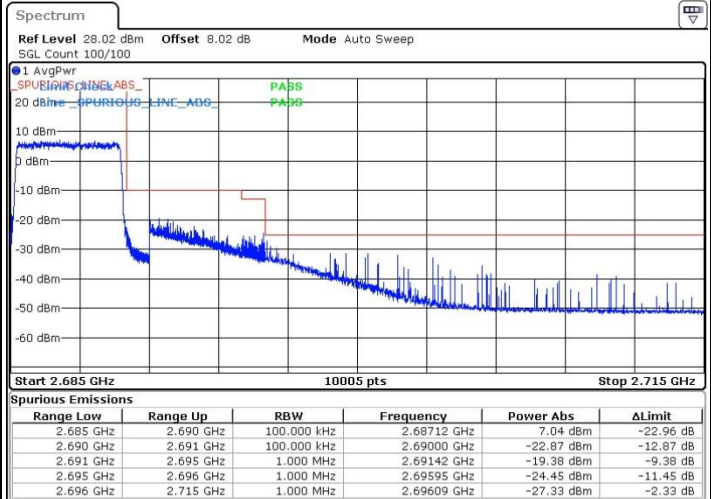
Date: 26.OCT.2021 22:34:38

Lowest Band Edge / Full RB



Date: 26.OCT.2021 22:33:39

Highest Band Edge / Full RB

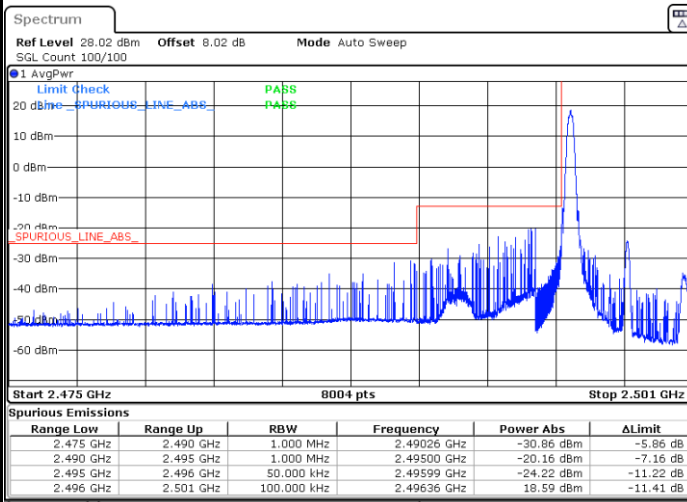


Date: 26.OCT.2021 22:35:37



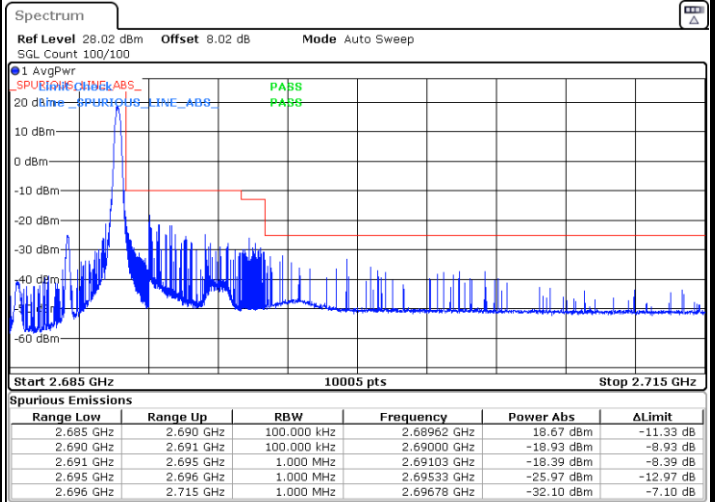
LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1RB



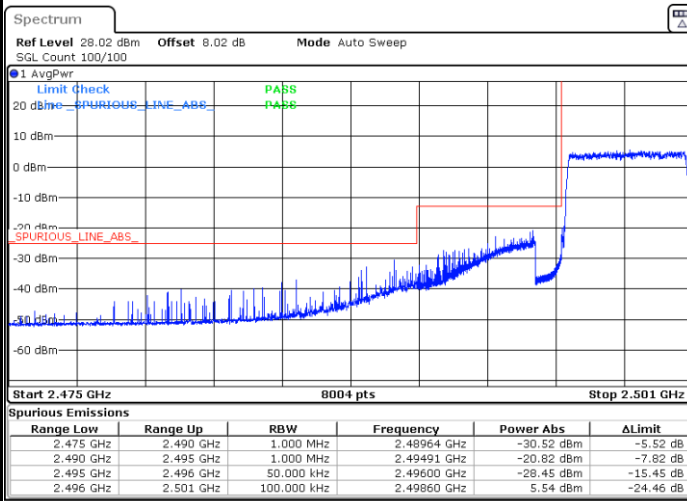
Date: 16 NOV. 2021 18:59:14

Highest Band Edge / 1 RB



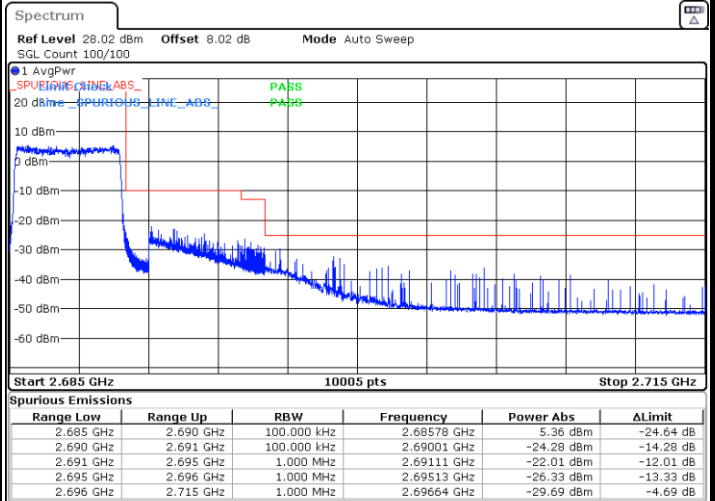
Date: 16 NOV. 2021 18:59:56

Lowest Band Edge / Full RB



Date: 16 NOV. 2021 18:58:29

Highest Band Edge / Full RB

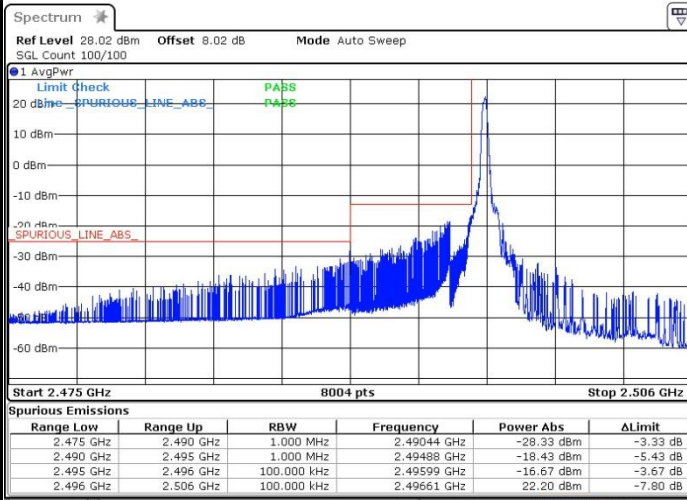


Date: 16 NOV. 2021 19:00:56



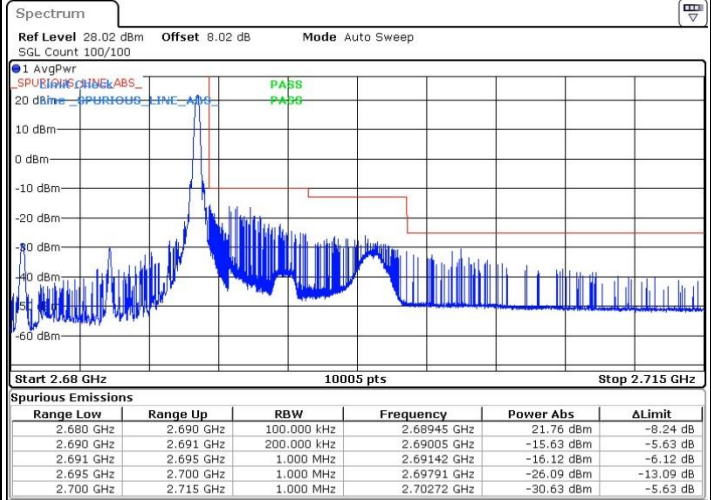
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



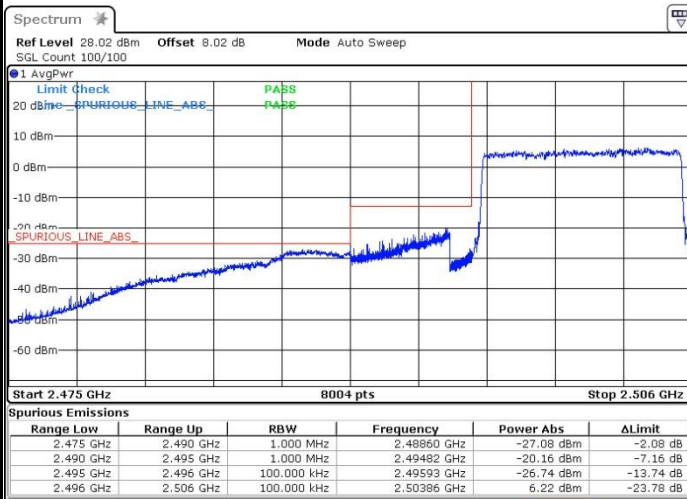
Date: 27.OCT.2021 00:08:10

Highest Band Edge / 1 RB



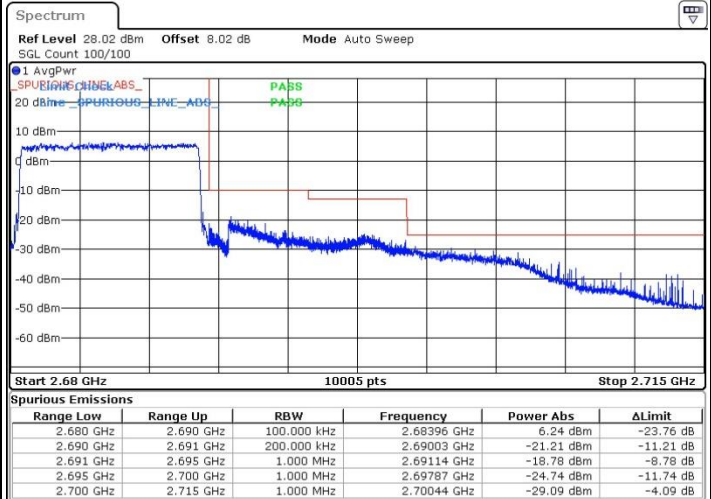
Date: 26.OCT.2021 22:42:39

Lowest Band Edge / Full RB



Date: 27.OCT.2021 00:10:30

Highest Band Edge / Full RB

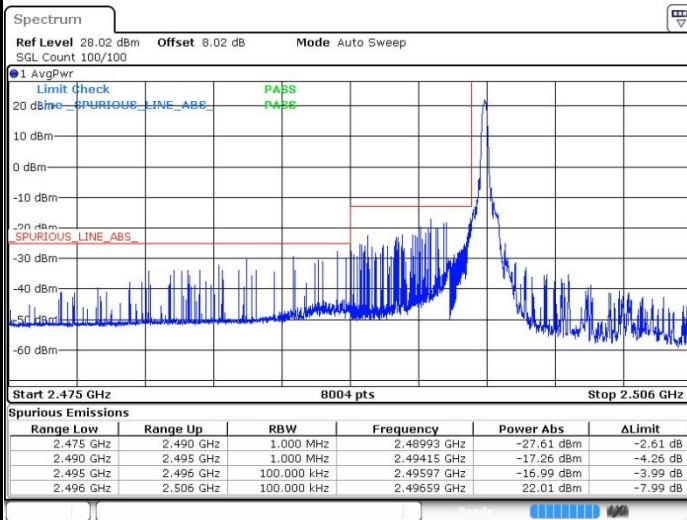


Date: 26.OCT.2021 22:44:38



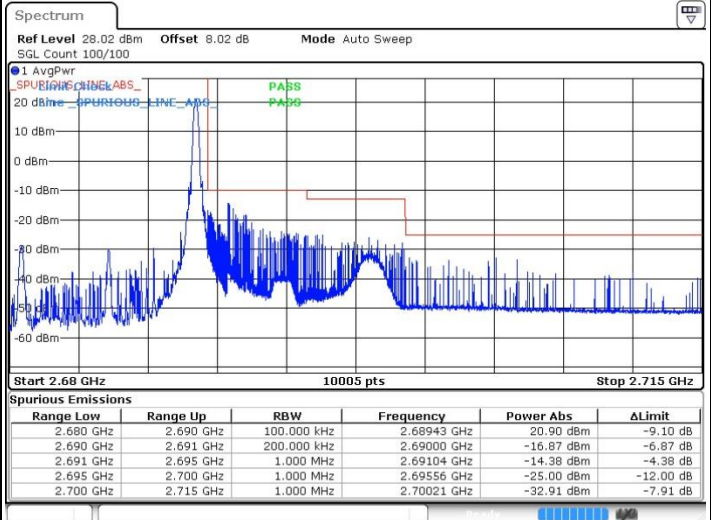
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



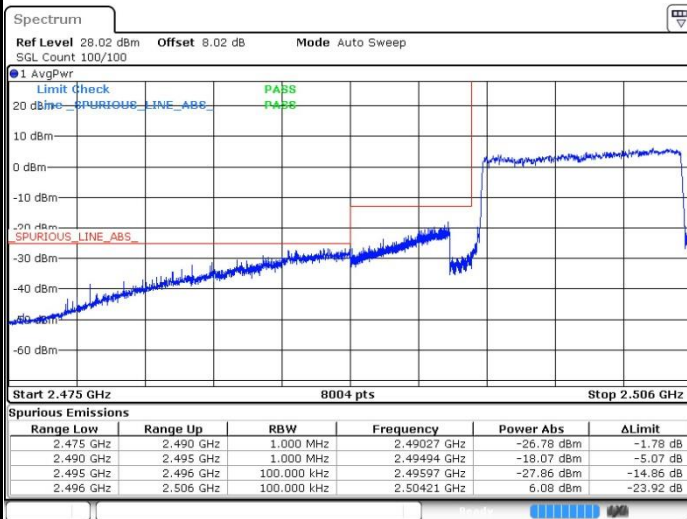
Date: 27.OCT.2021 00:09:29

Highest Band Edge / 1 RB



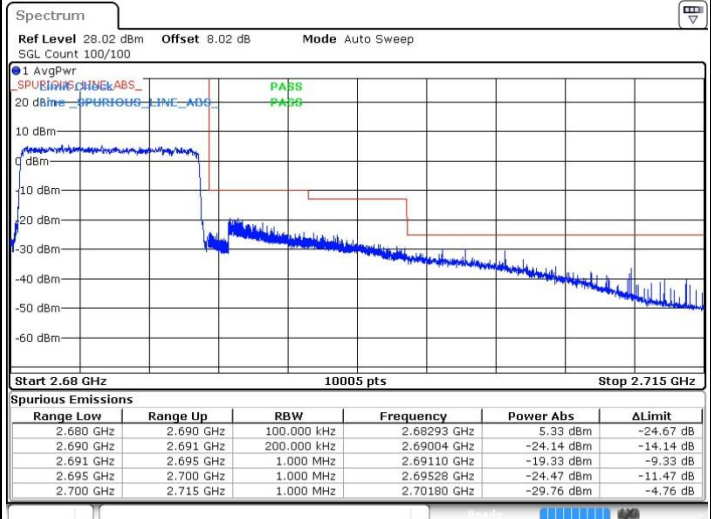
Date: 26.OCT.2021 22:43:39

Lowest Band Edge / Full RB



Date: 27.OCT.2021 00:09:48

Highest Band Edge / Full RB

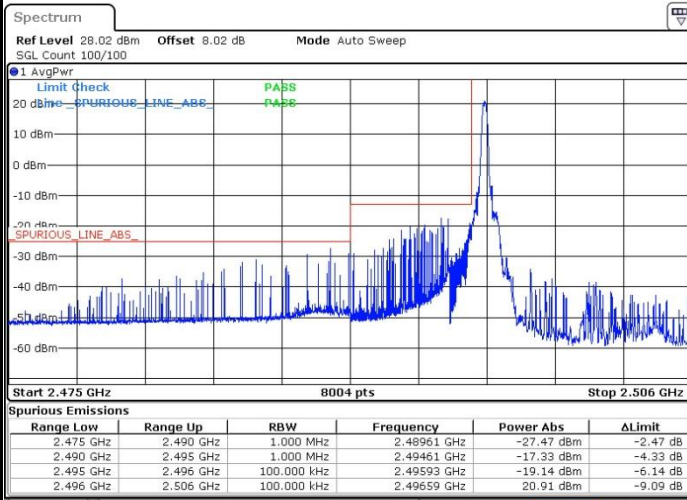


Date: 26.OCT.2021 22:45:37



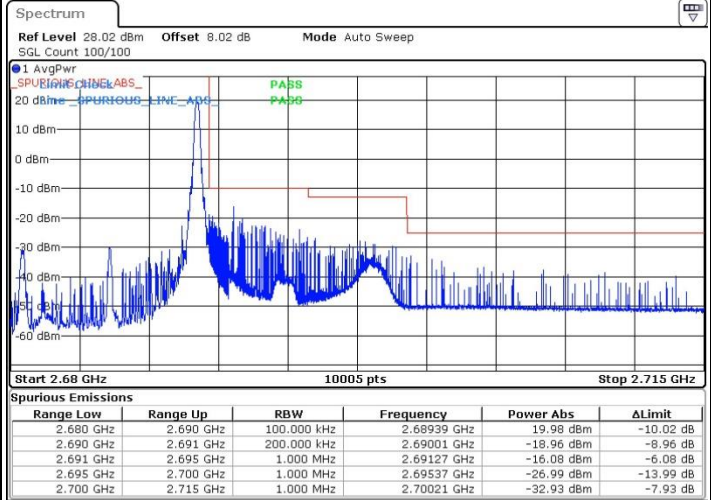
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



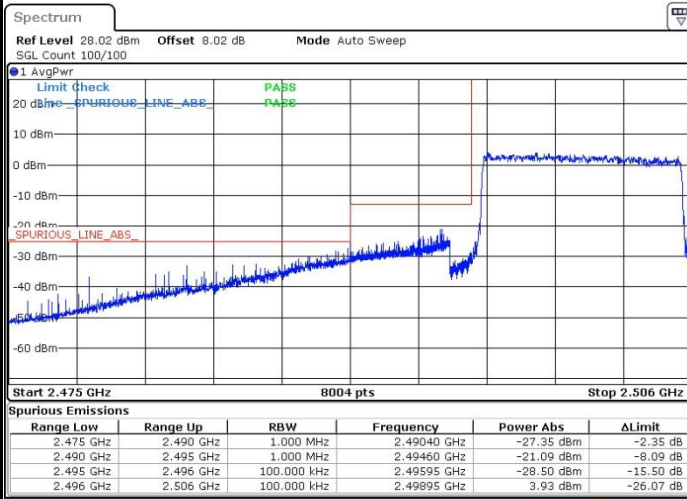
Date: 26.OCT.2021 22:46:37

Highest Band Edge / 1 RB



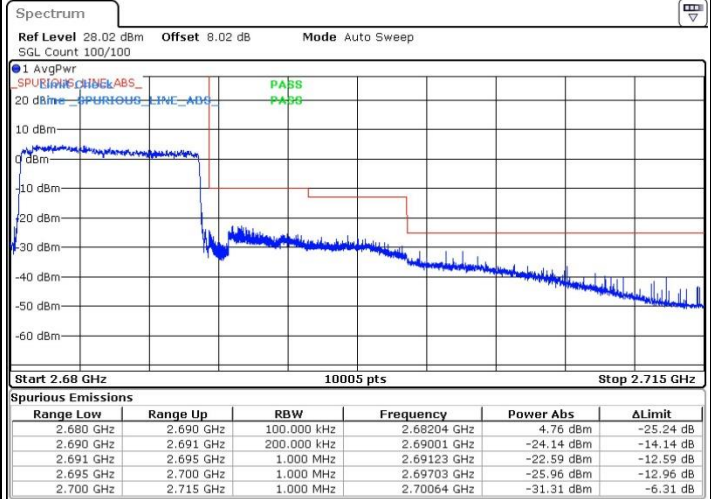
Date: 26.OCT.2021 22:48:35

Lowest Band Edge / Full RB



Date: 27.OCT.2021 00:11:09

Highest Band Edge / Full RB

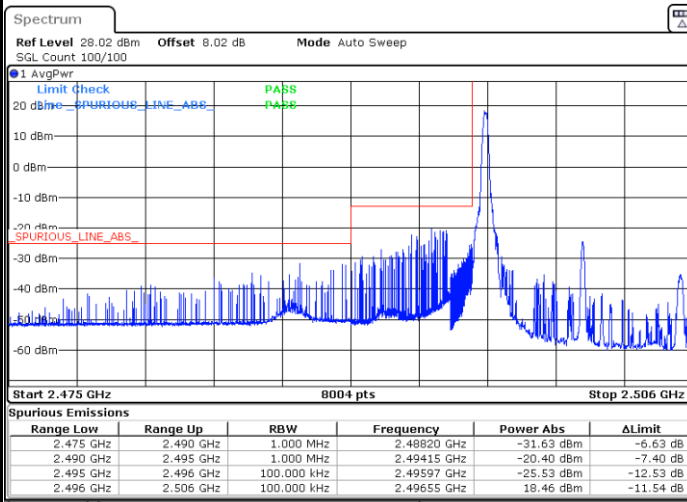


Date: 26.OCT.2021 22:49:34



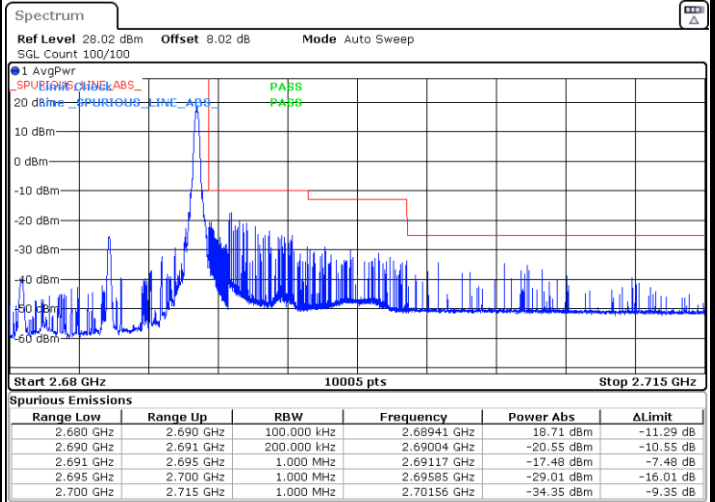
LTE Band 41 / 10MHz / 256QAM

Lowest Band Edge / 1RB



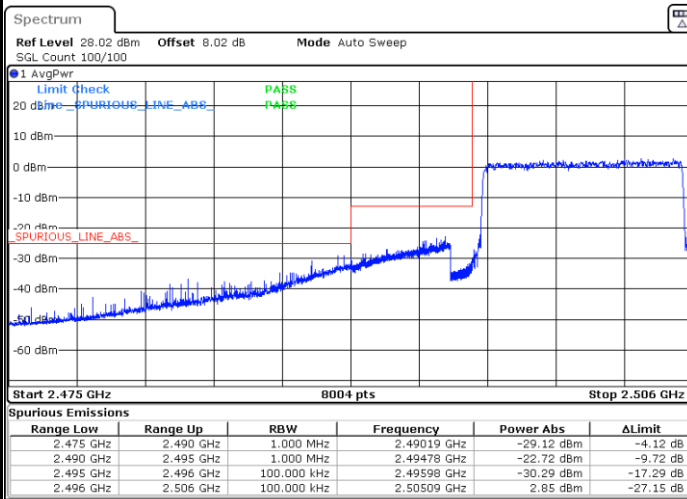
Date: 16.NOV.2021 19:03:11

Highest Band Edge / 1 RB



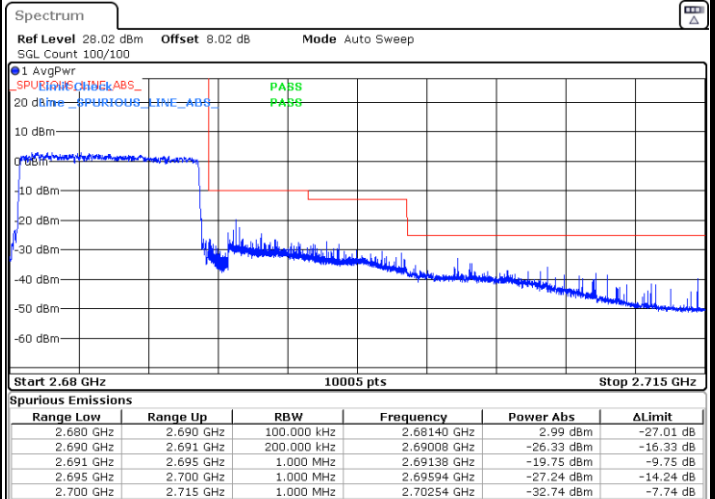
Date: 16.NOV.2021 19:04:00

Lowest Band Edge / Full RB



Date: 16.NOV.2021 19:02:39

Highest Band Edge / Full RB



Date: 16.NOV.2021 19:04:30