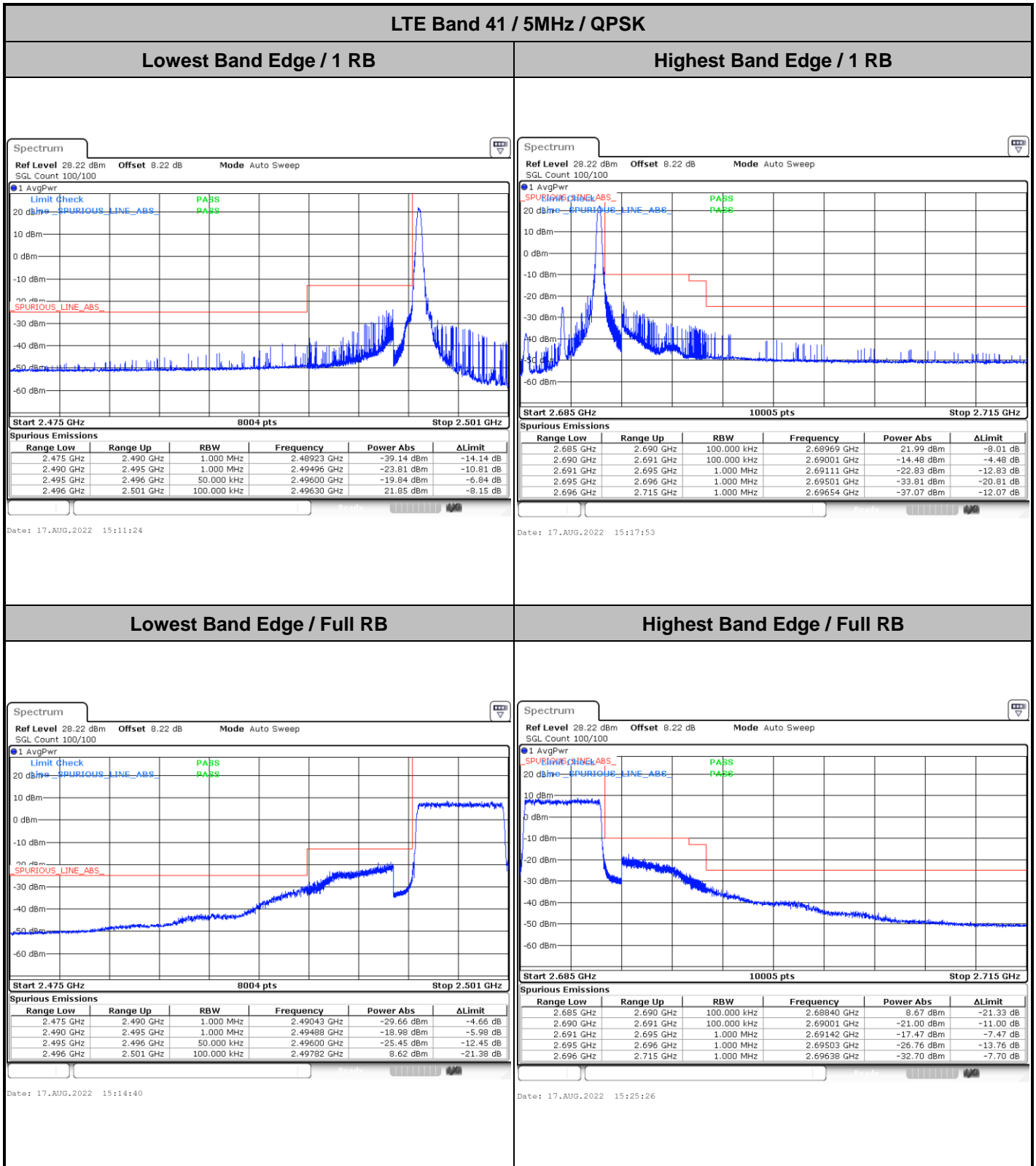




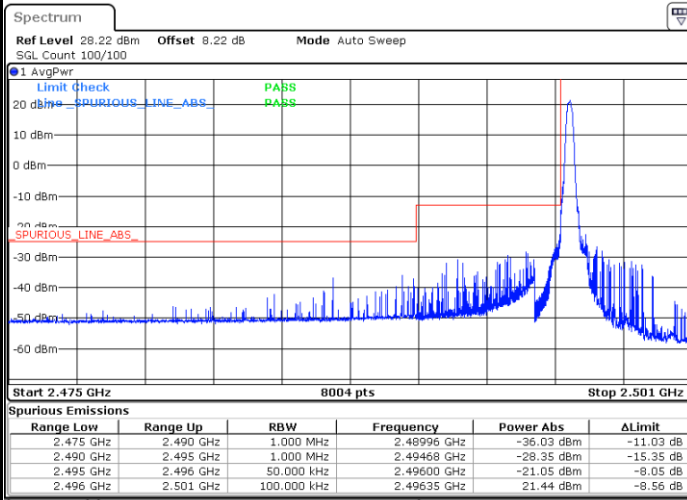
# Conducted Band Edge





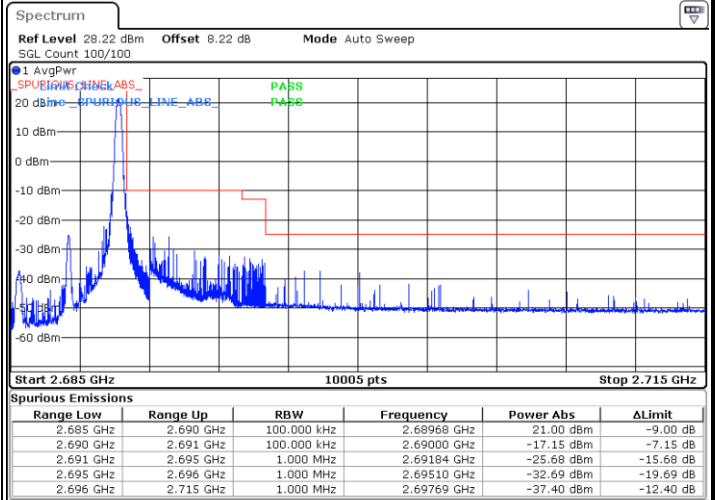
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



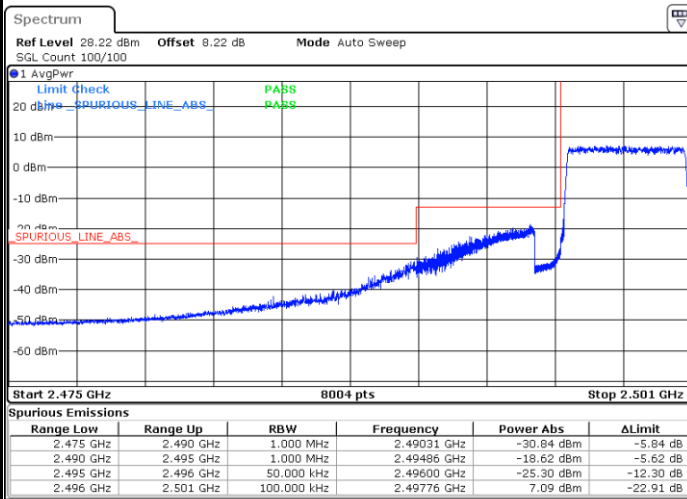
Date: 17.AUG.2022 15:12:14

Highest Band Edge / 1 RB



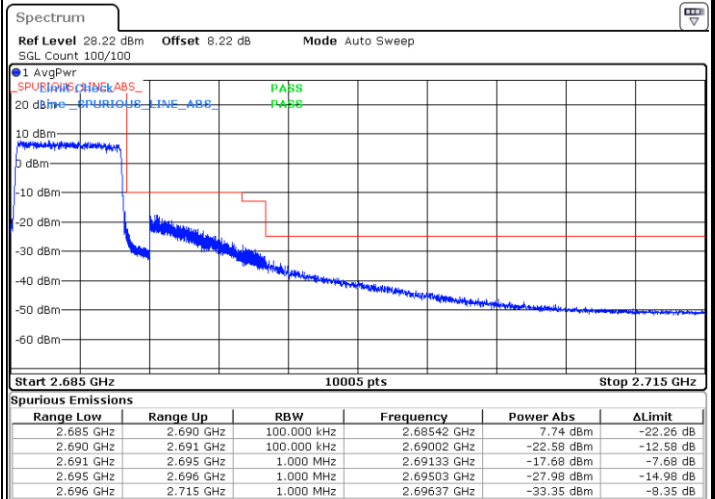
Date: 17.AUG.2022 15:18:39

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:15:29

Highest Band Edge / Full RB

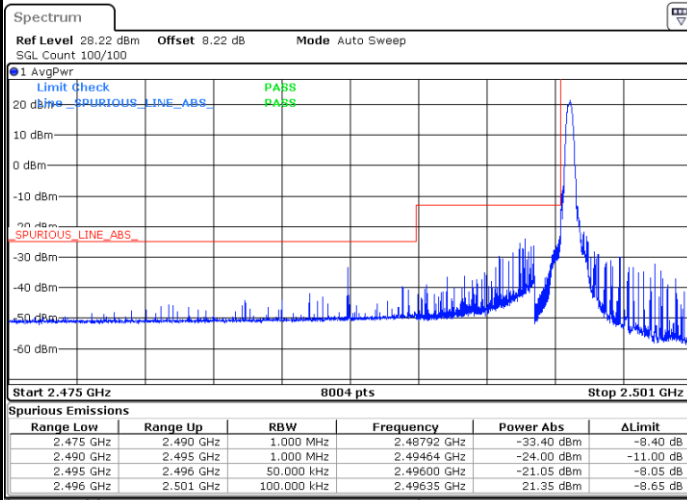


Date: 17.AUG.2022 15:26:11



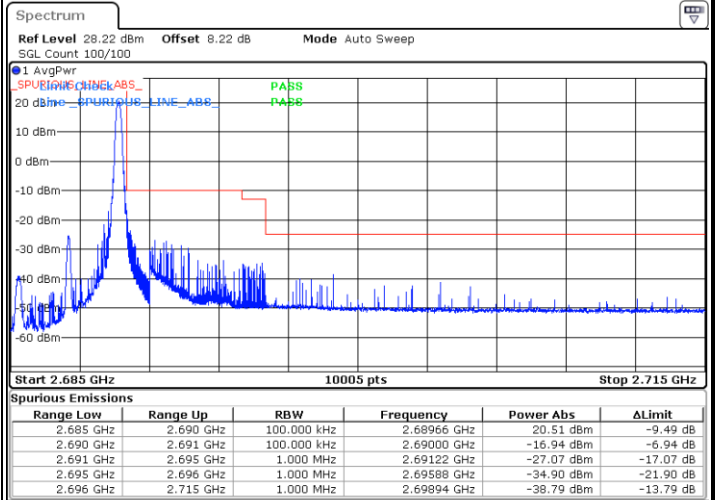
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



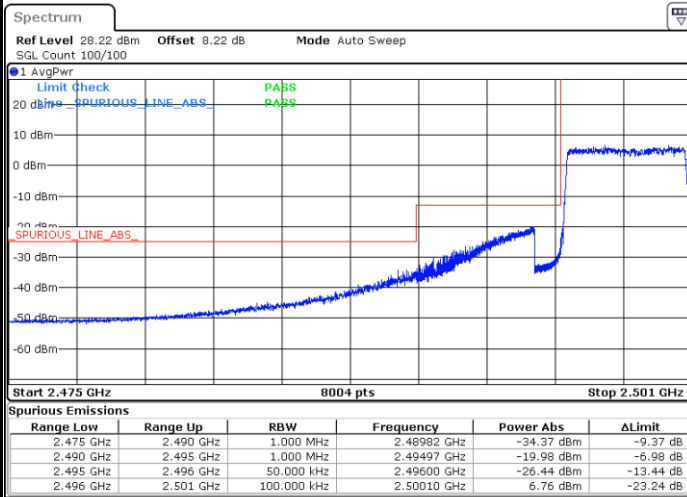
Date: 17.AUG.2022 15:13:03

Highest Band Edge / 1 RB



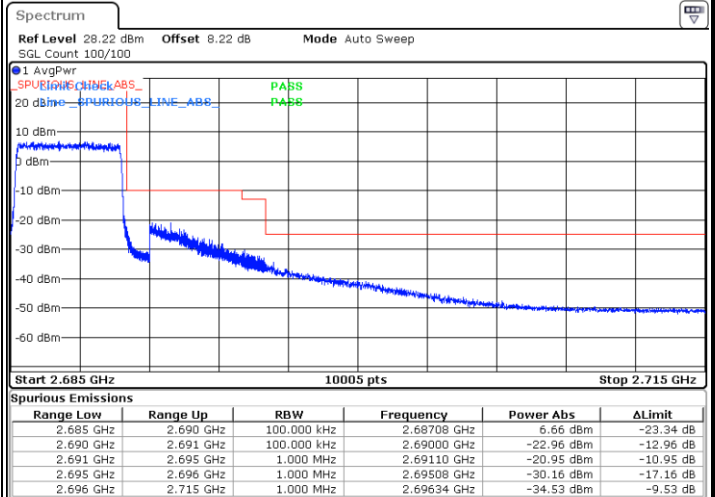
Date: 17.AUG.2022 15:19:26

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:16:18

Highest Band Edge / Full RB

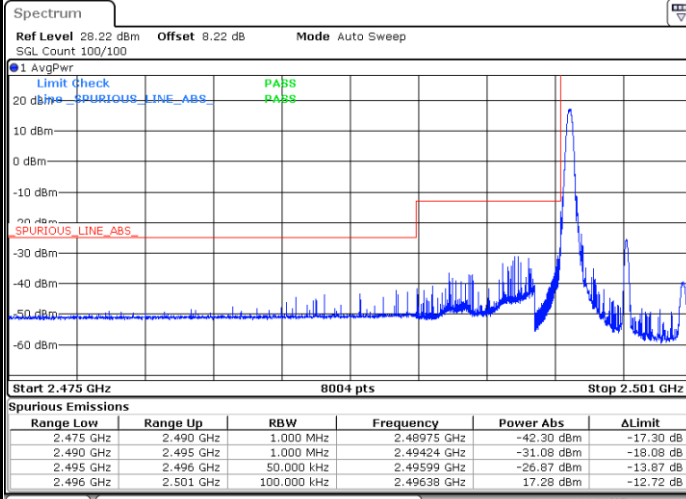


Date: 17.AUG.2022 15:26:57



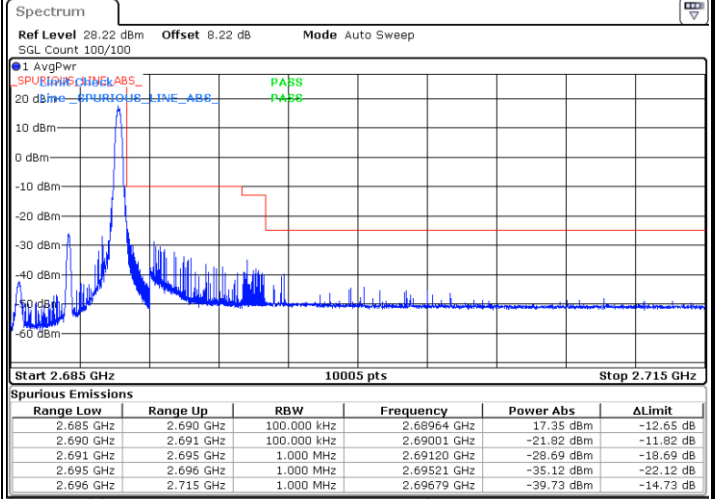
LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1 RB



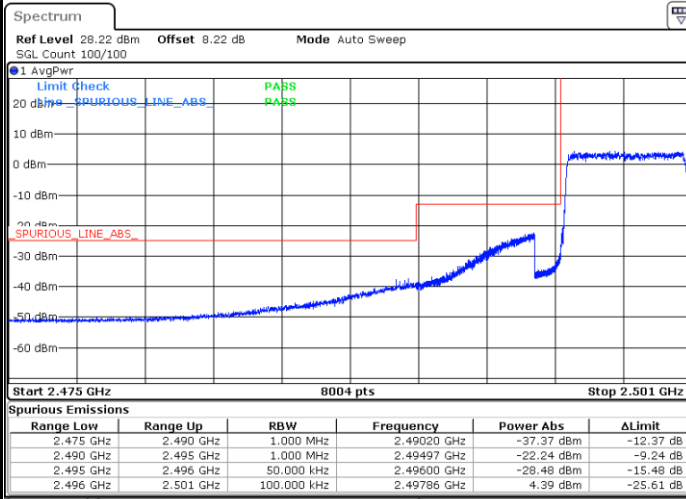
Date: 17.AUG.2022 15:13:52

Highest Band Edge / 1 RB



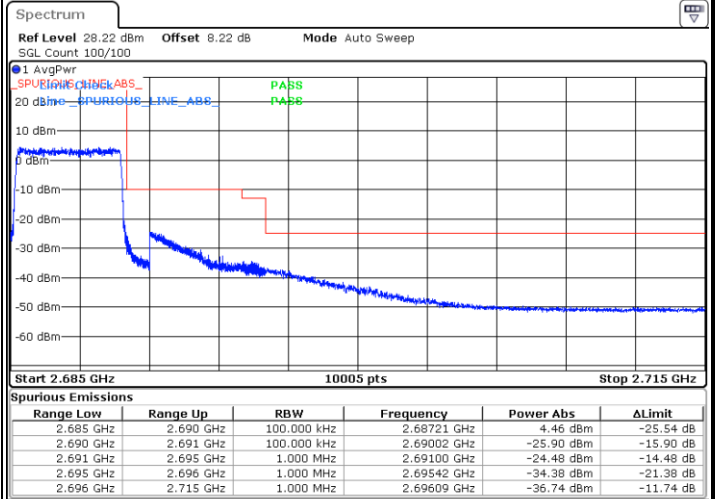
Date: 17.AUG.2022 15:20:12

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:17:07

Highest Band Edge / Full RB

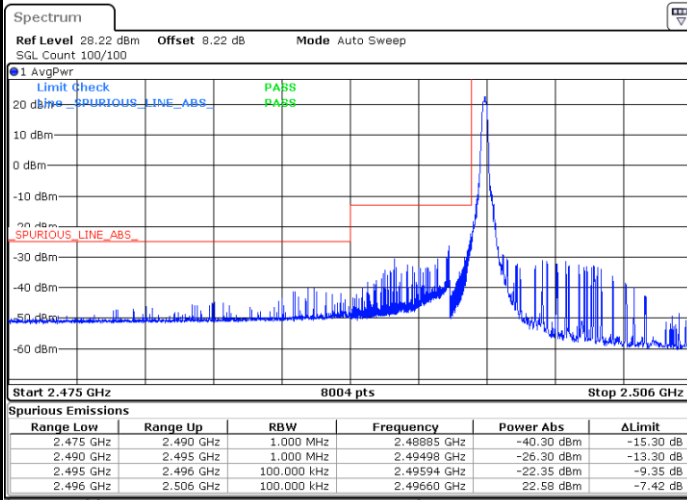


Date: 17.AUG.2022 15:27:43



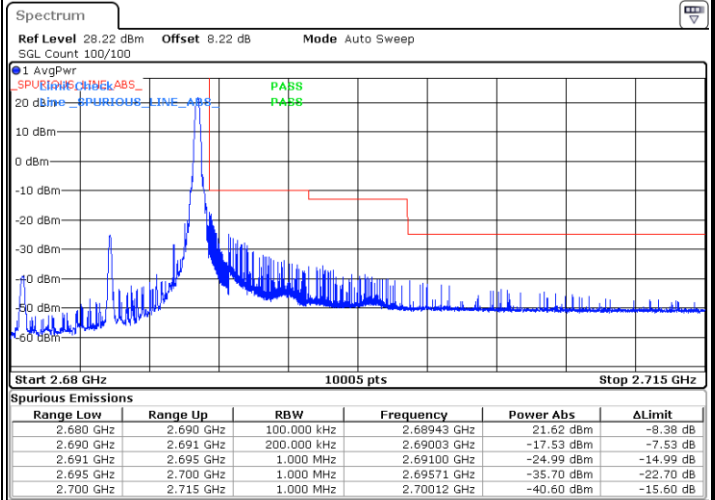
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



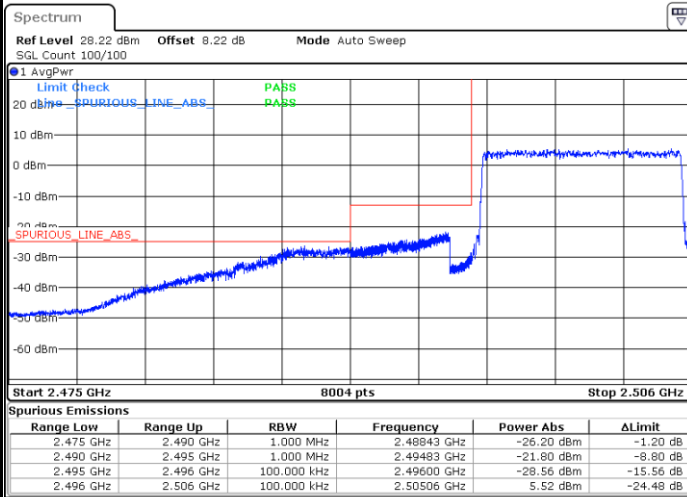
Date: 17.AUG.2022 15:31:23

Highest Band Edge / 1 RB



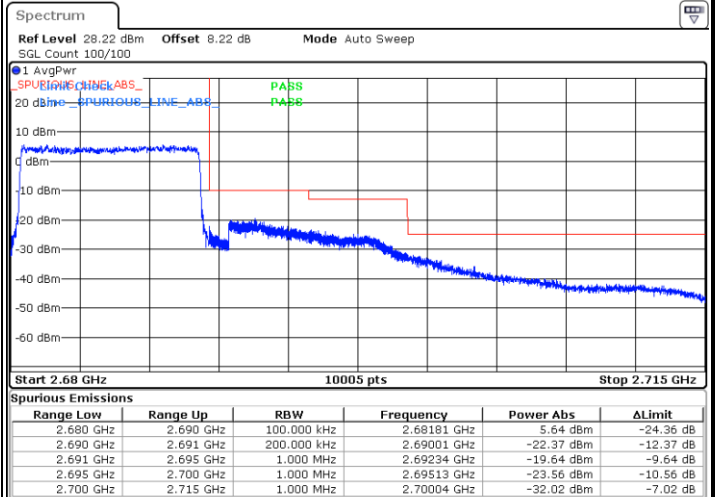
Date: 17.AUG.2022 15:37:49

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:34:38

Highest Band Edge / Full RB

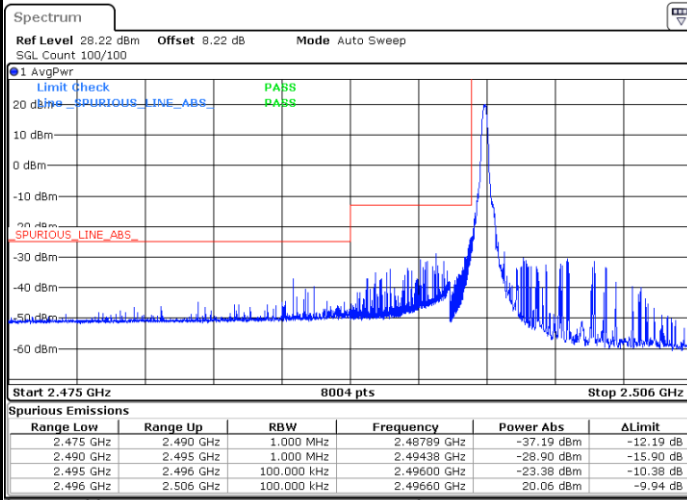


Date: 17.AUG.2022 15:43:22



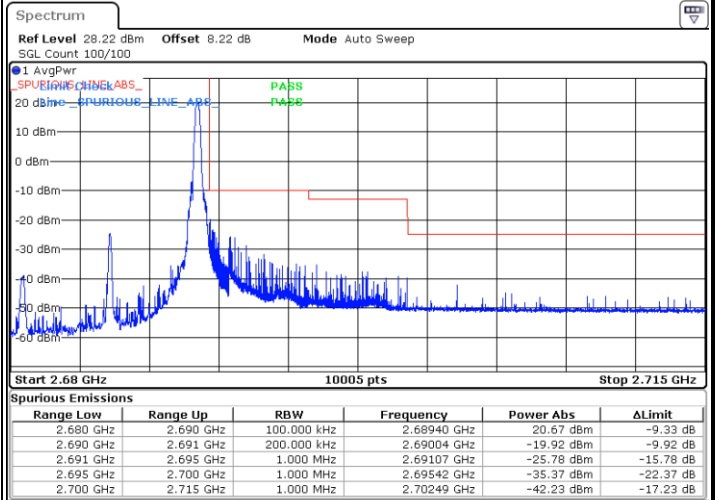
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



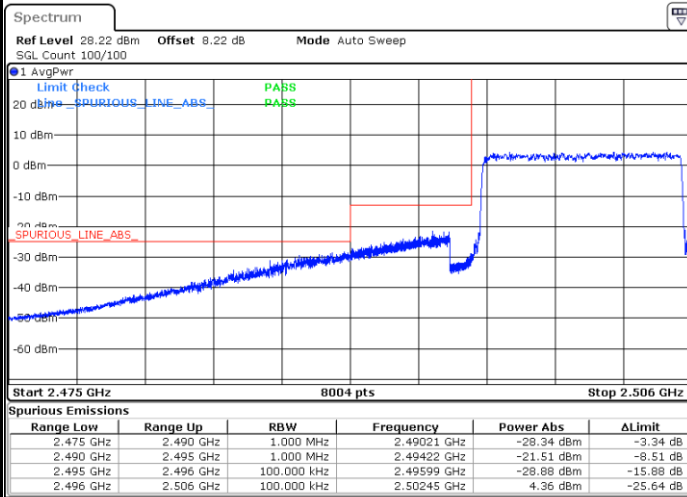
Date: 17.AUG.2022 15:32:12

Highest Band Edge / 1 RB



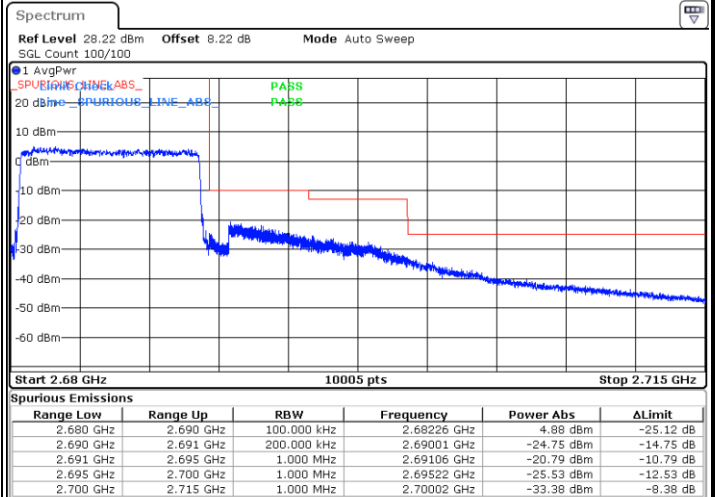
Date: 17.AUG.2022 15:38:34

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:35:26

Highest Band Edge / Full RB

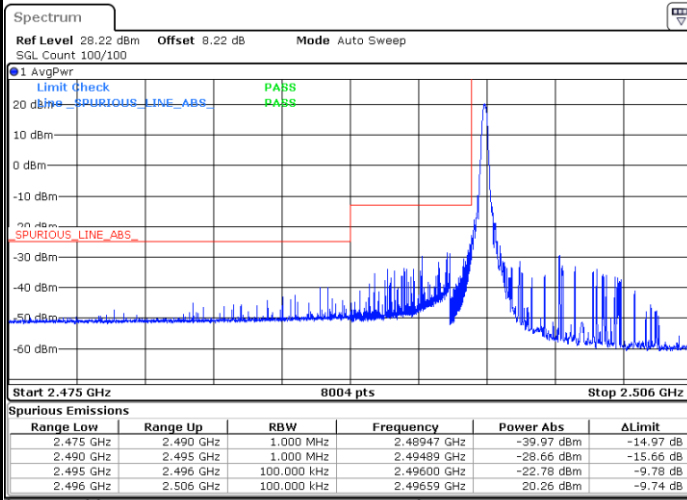


Date: 17.AUG.2022 15:44:07



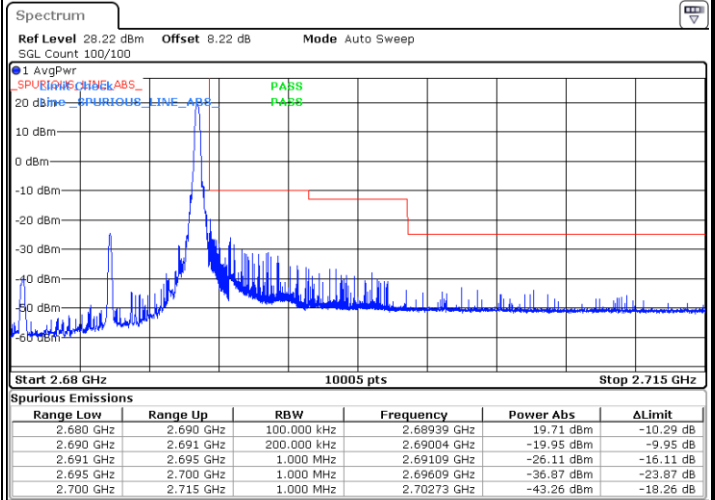
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



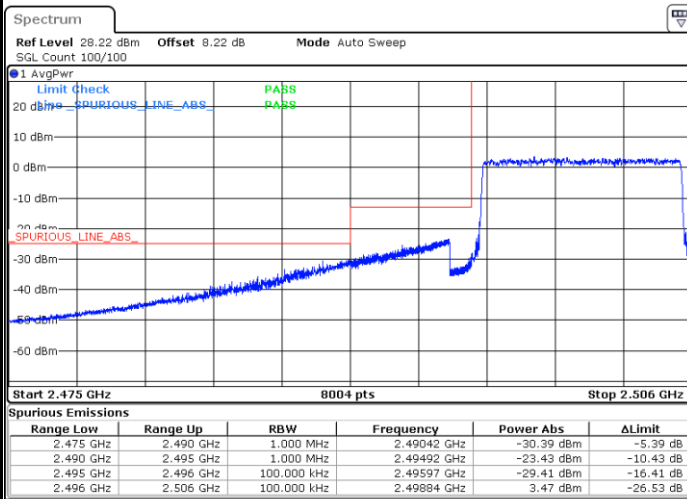
Date: 17.AUG.2022 15:33:00

Highest Band Edge / 1 RB



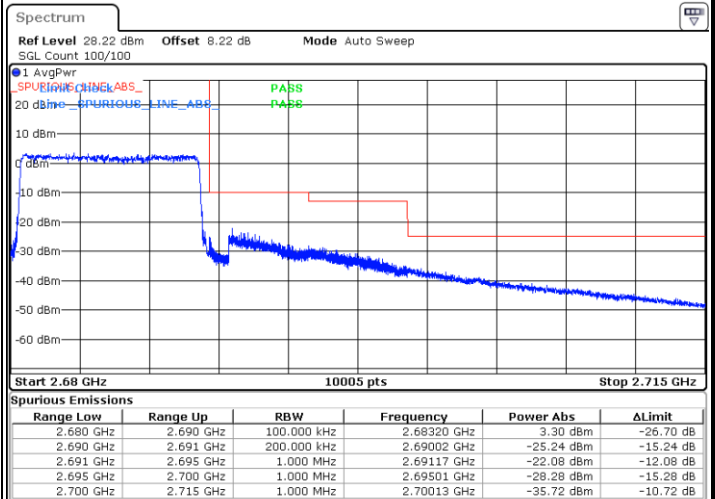
Date: 17.AUG.2022 15:39:20

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:36:14

Highest Band Edge / Full RB



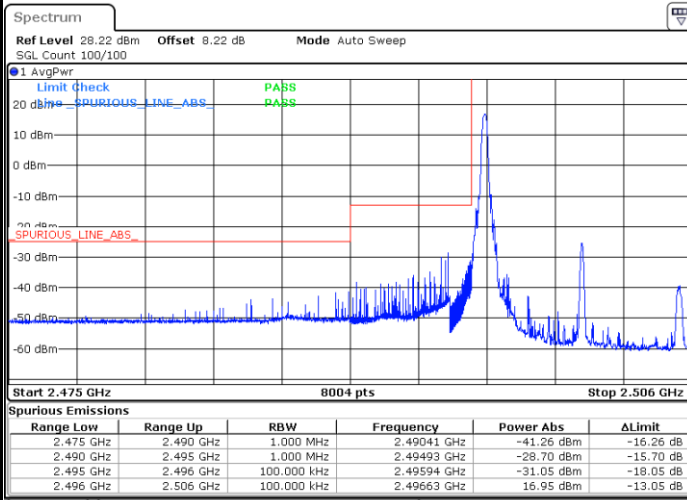
Date: 17.AUG.2022 15:44:53





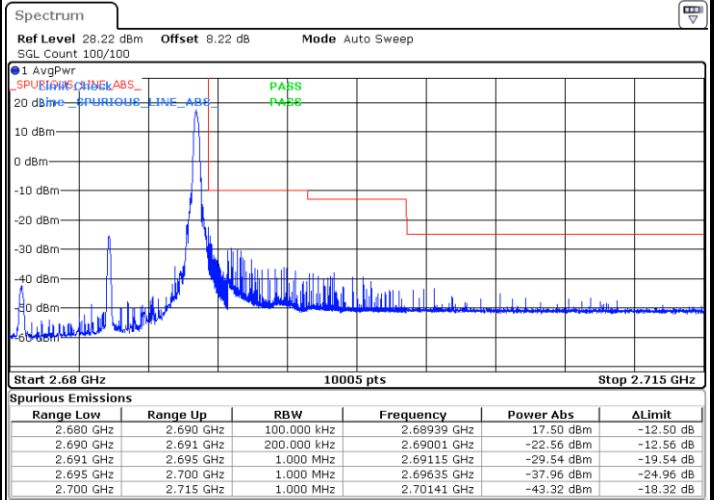
LTE Band 41 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



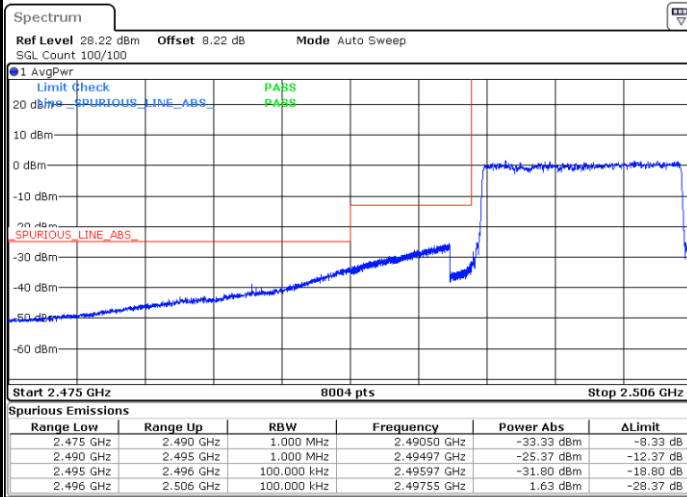
Date: 17.AUG.2022 15:33:49

Highest Band Edge / 1 RB



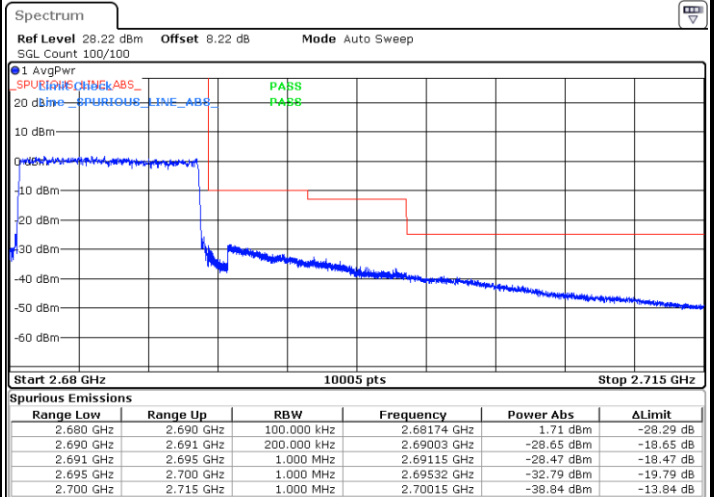
Date: 17.AUG.2022 15:40:06

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:37:02

Highest Band Edge / Full RB



Date: 17.AUG.2022 15:45:38

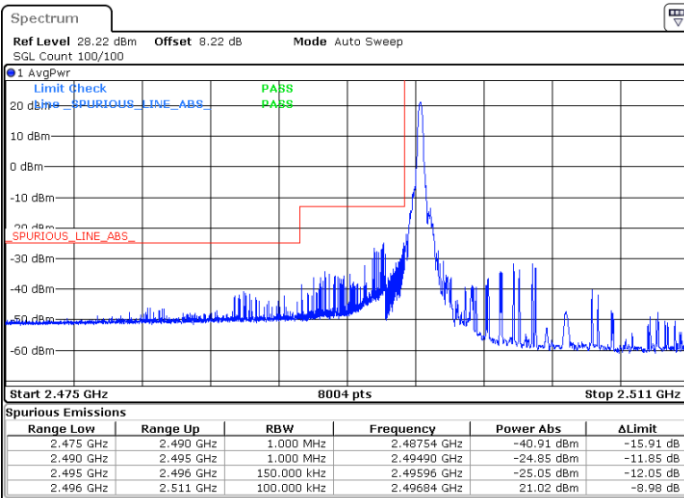




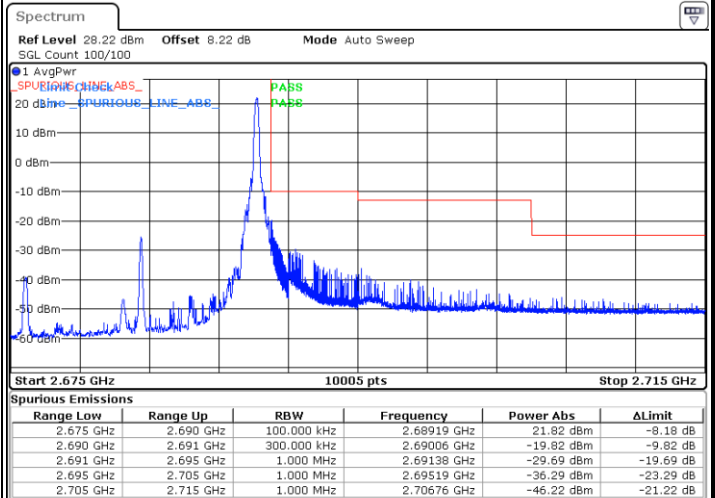
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



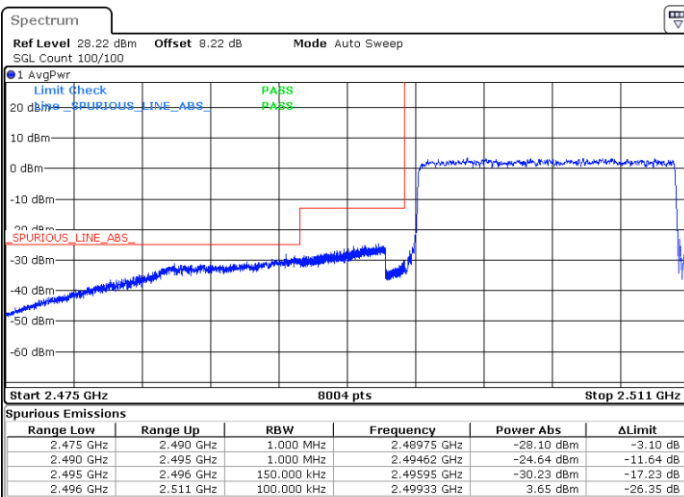
Date: 17.AUG.2022 15:48:30



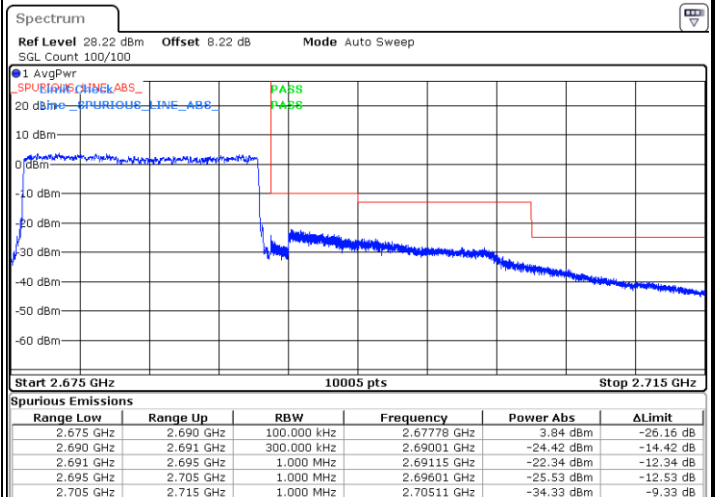
Date: 17.AUG.2022 15:57:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.AUG.2022 15:51:44

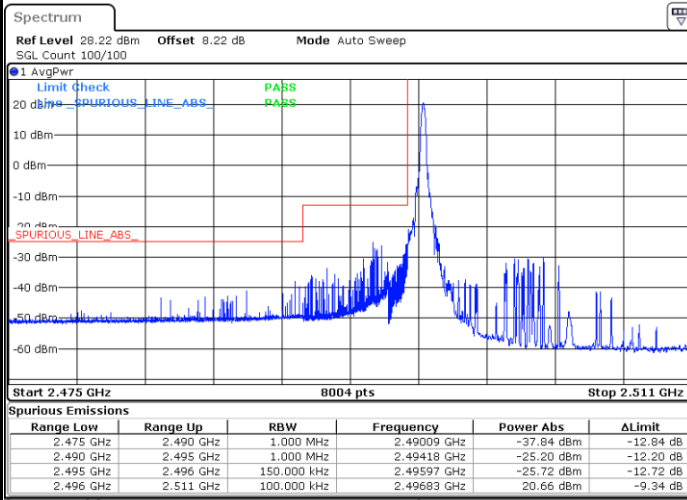


Date: 17.AUG.2022 16:00:41



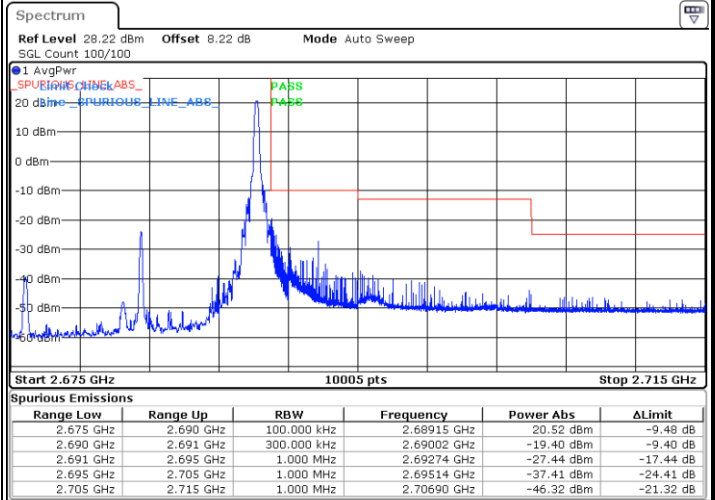
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



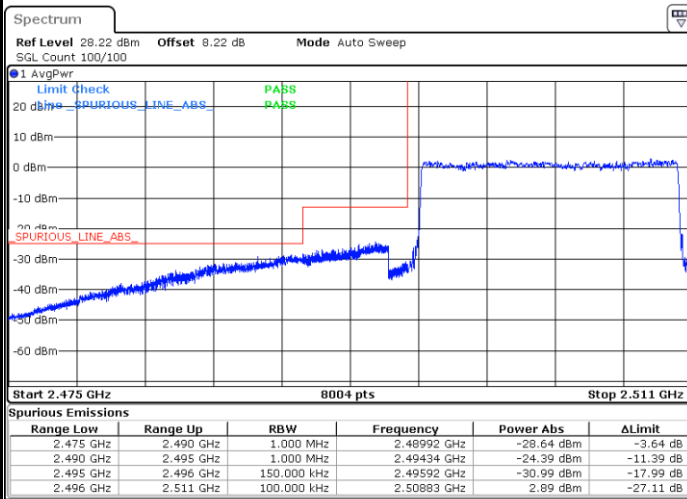
Date: 17.AUG.2022 15:49:20

Highest Band Edge / 1 RB



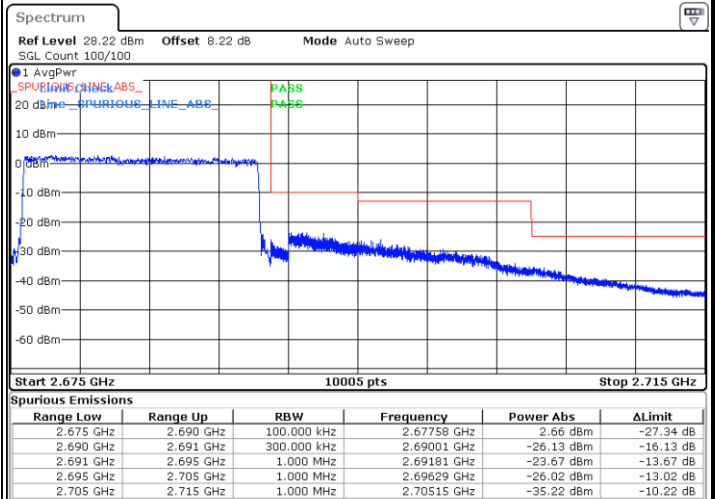
Date: 17.AUG.2022 15:58:22

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:52:32

Highest Band Edge / Full RB

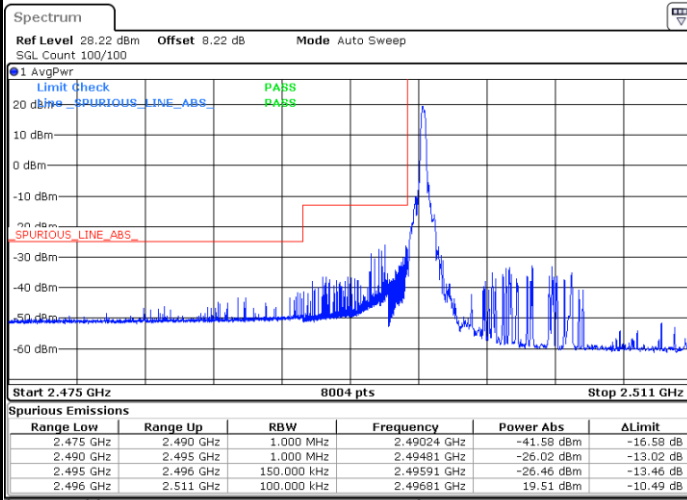


Date: 17.AUG.2022 16:01:26



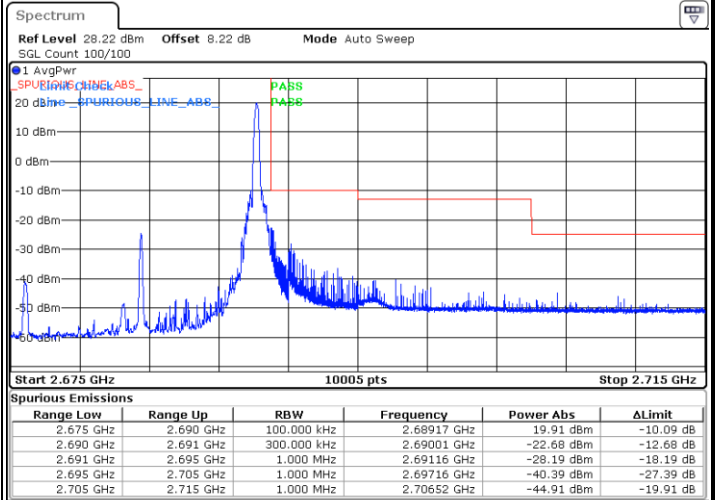
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



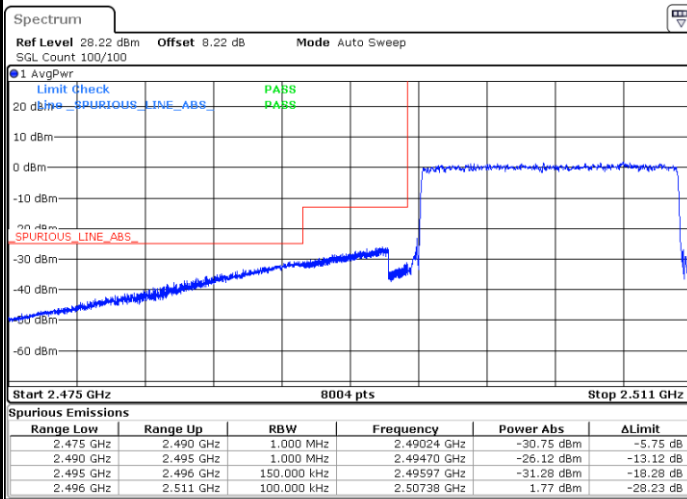
Date: 17.AUG.2022 15:50:08

Highest Band Edge / 1 RB



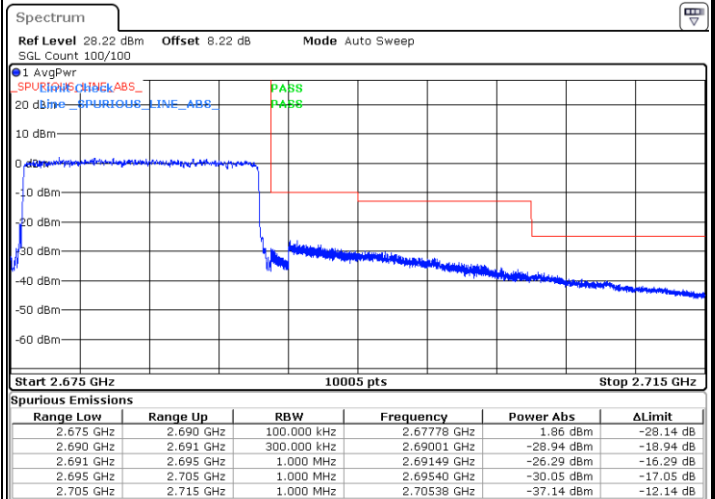
Date: 17.AUG.2022 15:59:08

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:53:21

Highest Band Edge / Full RB

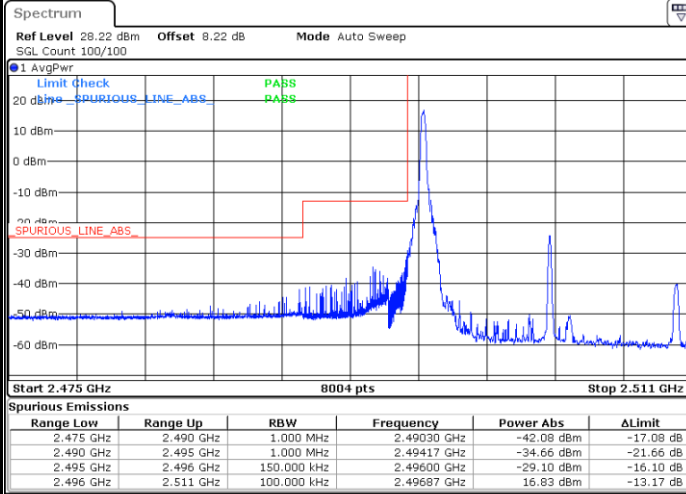


Date: 17.AUG.2022 16:02:12



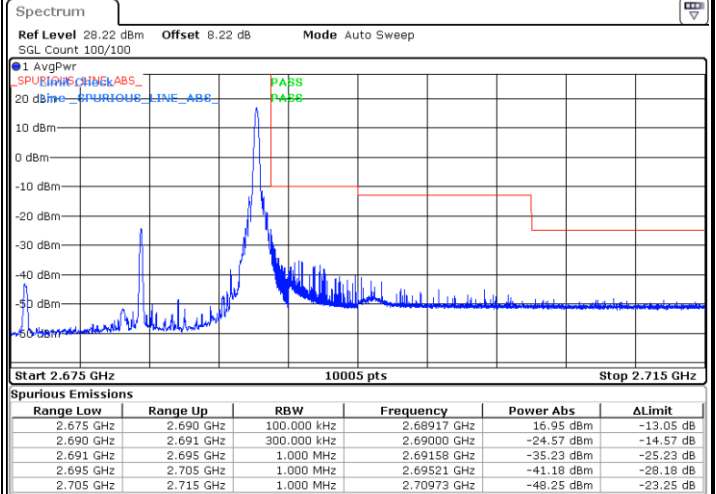
LTE Band 41 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



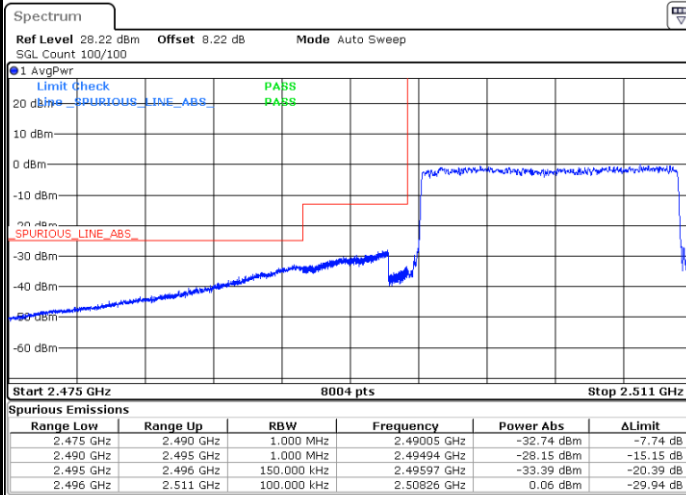
Date: 17.AUG.2022 15:50:56

Highest Band Edge / 1 RB



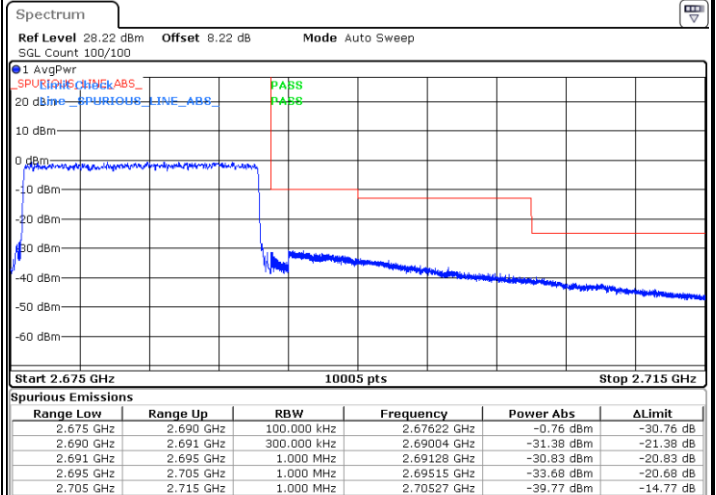
Date: 17.AUG.2022 15:59:54

Lowest Band Edge / Full RB



Date: 17.AUG.2022 15:54:09

Highest Band Edge / Full RB

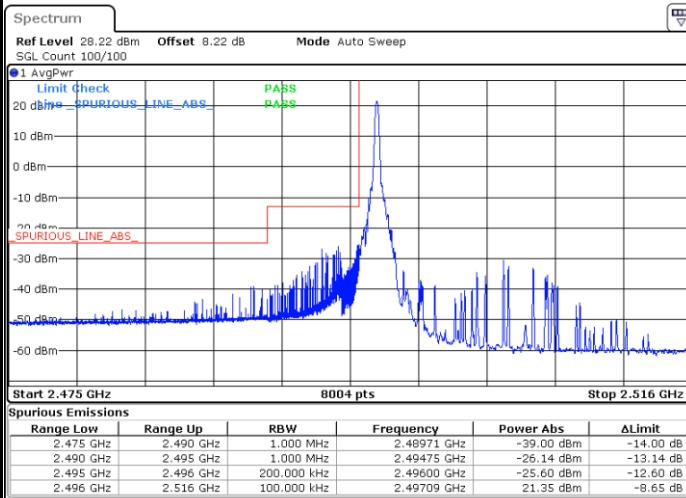


Date: 17.AUG.2022 16:02:57



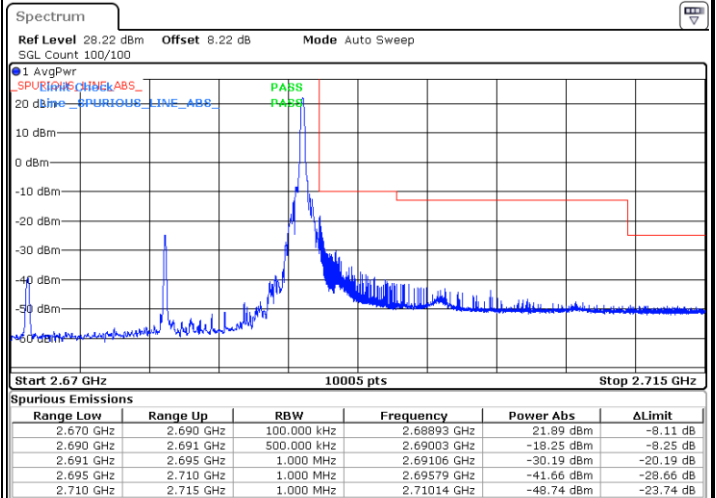
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



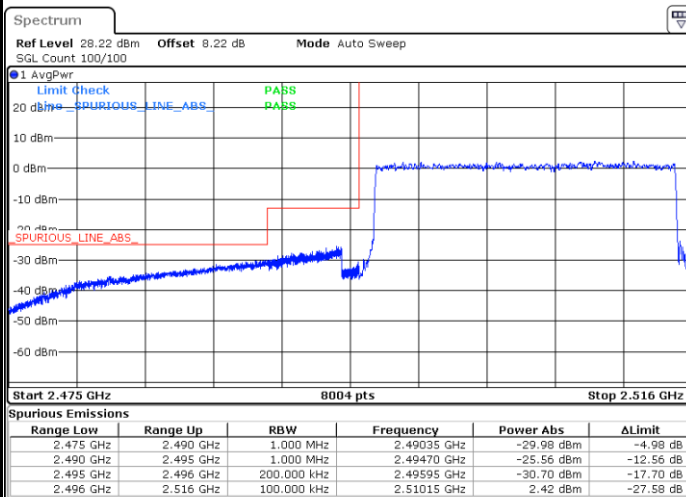
Date: 17.AUG.2022 16:05:14

Highest Band Edge / 1 RB



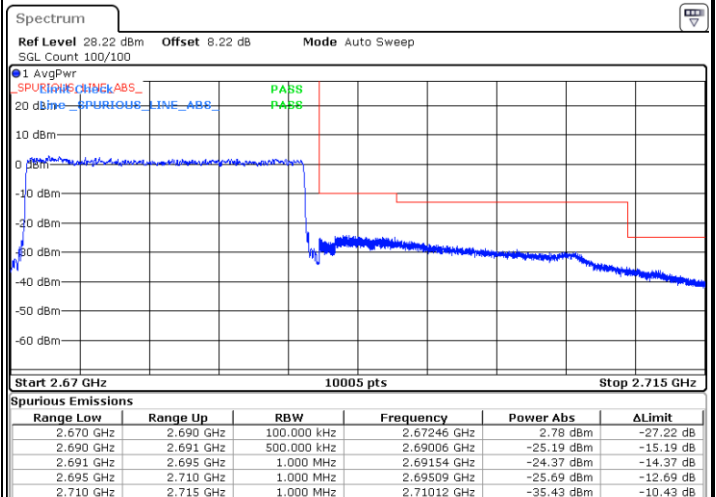
Date: 17.AUG.2022 16:15:18

Lowest Band Edge / Full RB



Date: 17.AUG.2022 16:11:11

Highest Band Edge / Full RB

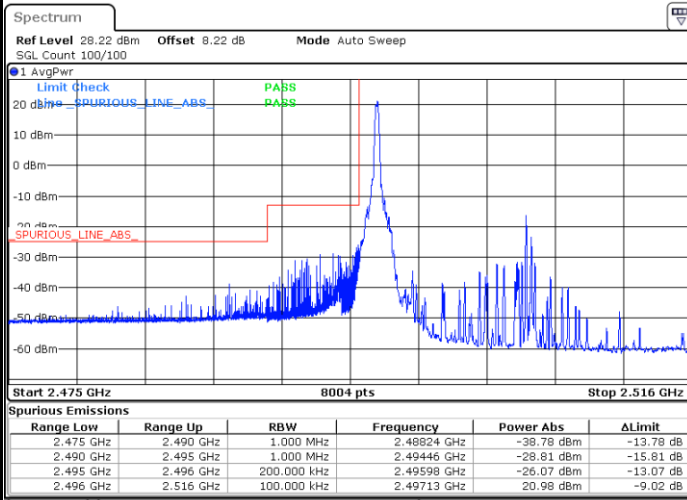


Date: 17.AUG.2022 16:18:24



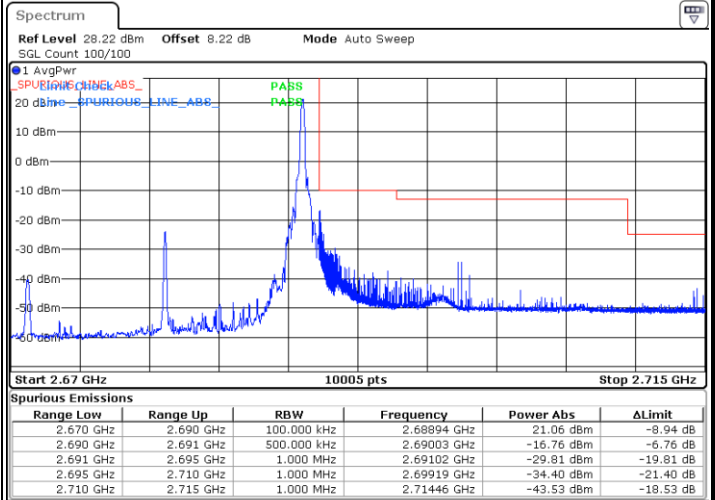
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



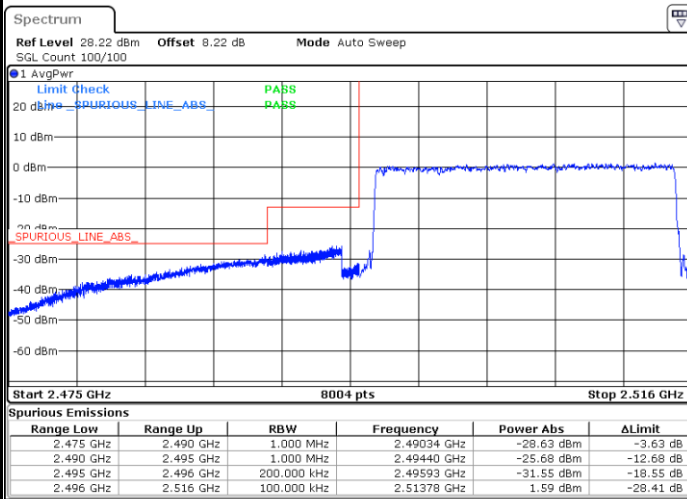
Date: 17.AUG.2022 16:06:02

Highest Band Edge / 1 RB



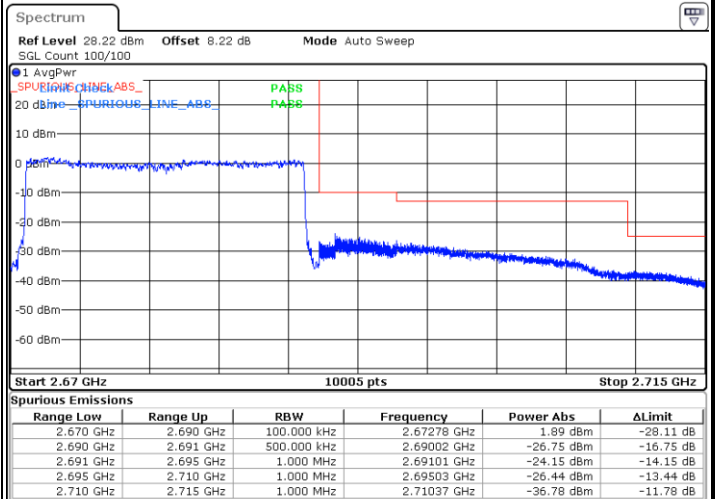
Date: 17.AUG.2022 16:16:05

Lowest Band Edge / Full RB



Date: 17.AUG.2022 16:11:59

Highest Band Edge / Full RB

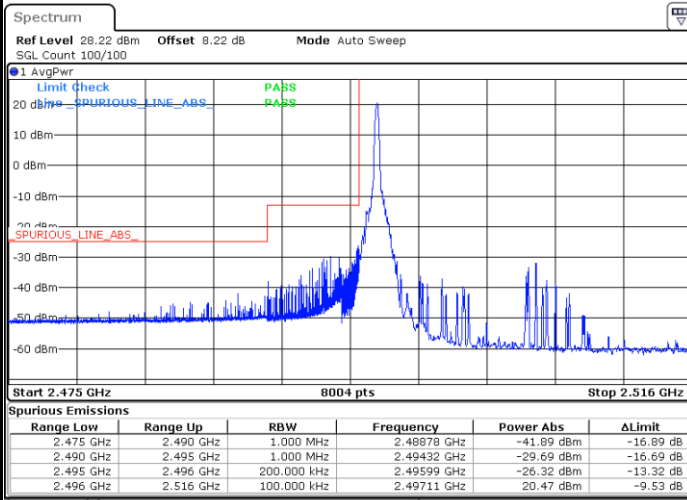


Date: 17.AUG.2022 16:19:09



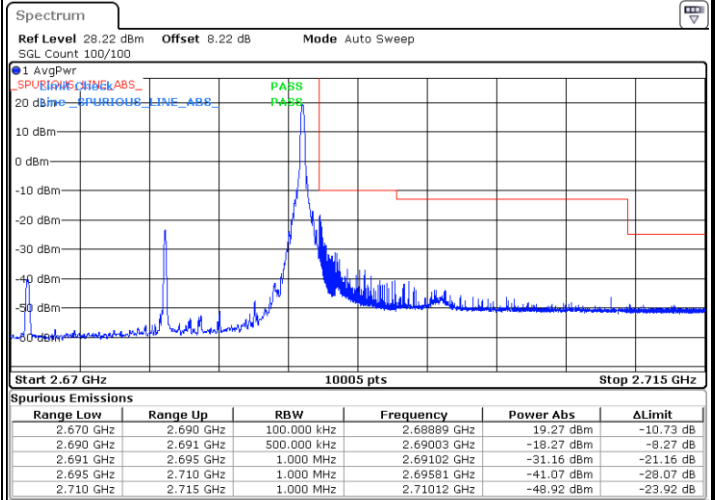
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



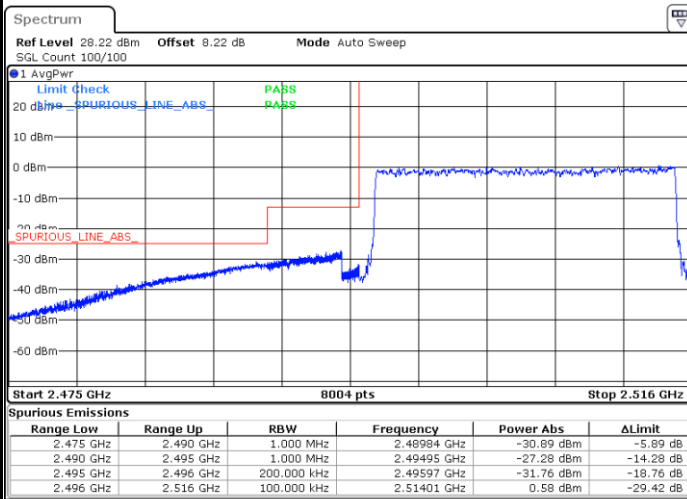
Date: 17.AUG.2022 16:06:49

Highest Band Edge / 1 RB



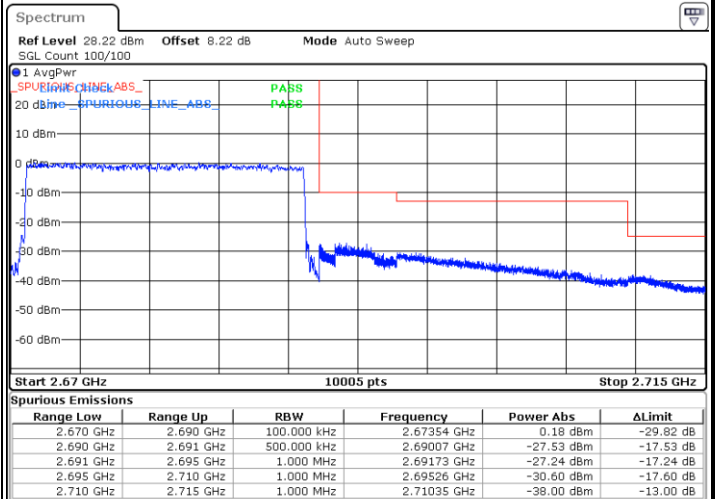
Date: 17.AUG.2022 16:16:51

Lowest Band Edge / Full RB



Date: 17.AUG.2022 16:12:47

Highest Band Edge / Full RB



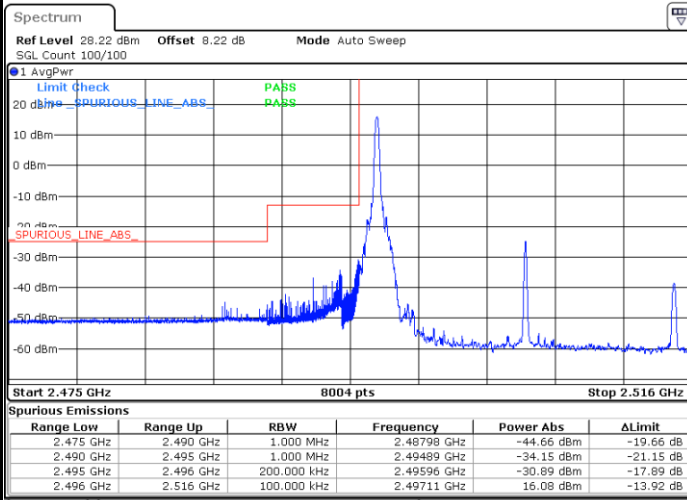
Date: 17.AUG.2022 16:19:55





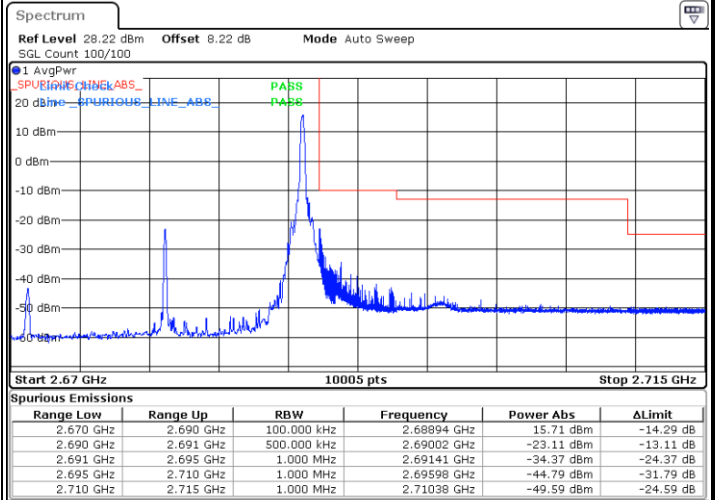
LTE Band 41 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



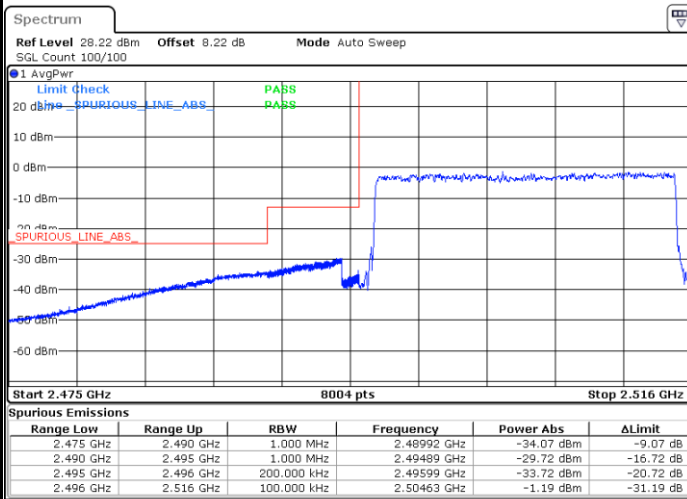
Date: 17.AUG.2022 16:07:37

Highest Band Edge / 1 RB



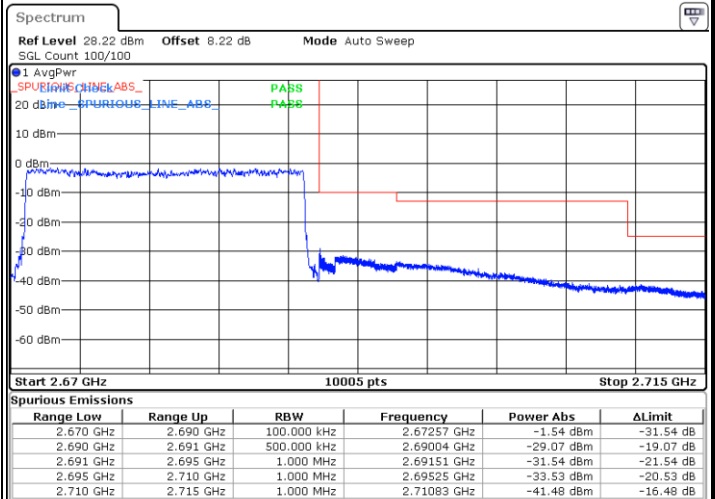
Date: 17.AUG.2022 16:17:38

Lowest Band Edge / Full RB



Date: 17.AUG.2022 16:13:35

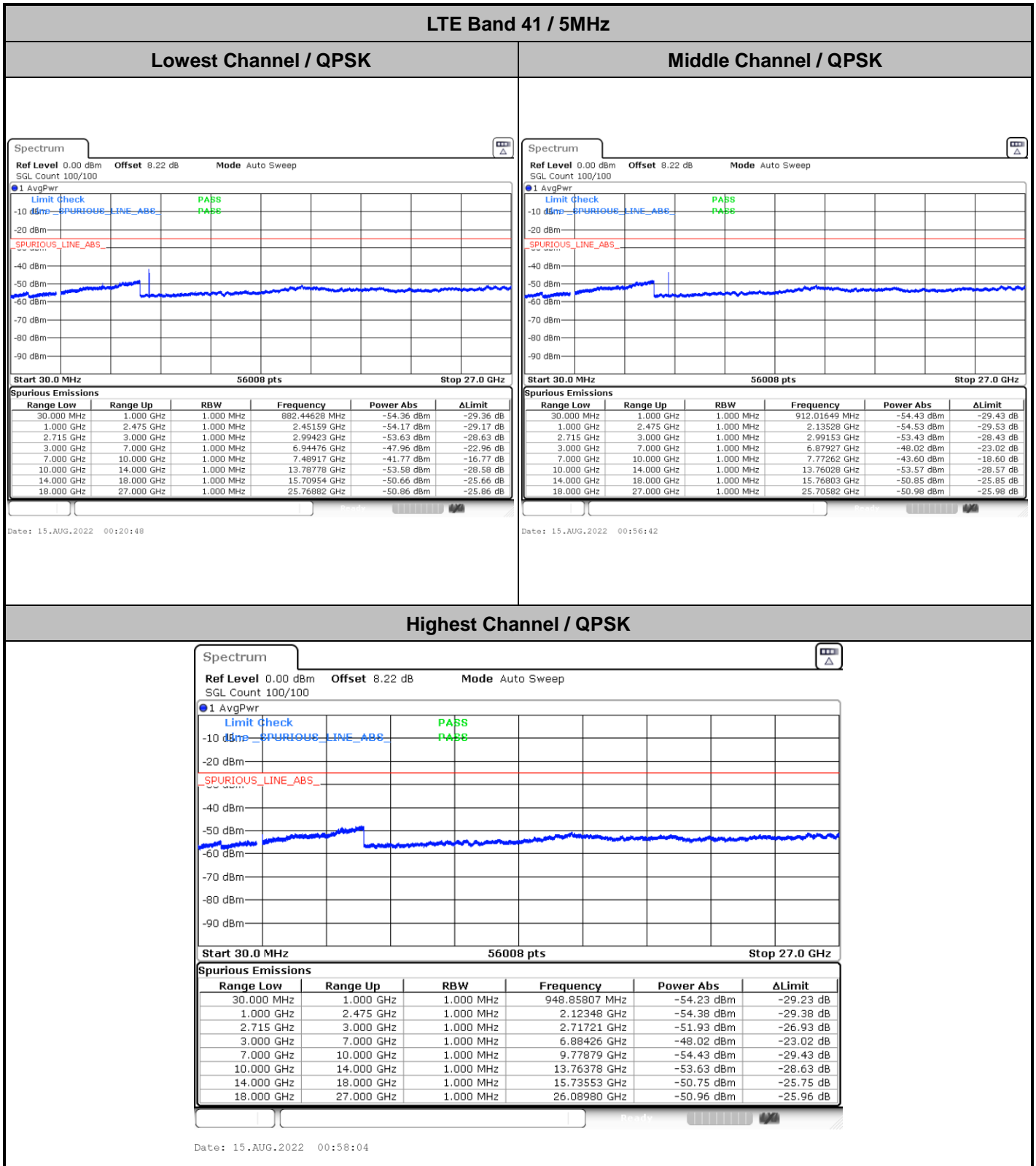
Highest Band Edge / Full RB



Date: 17.AUG.2022 16:20:41



# Conducted Spurious Emission

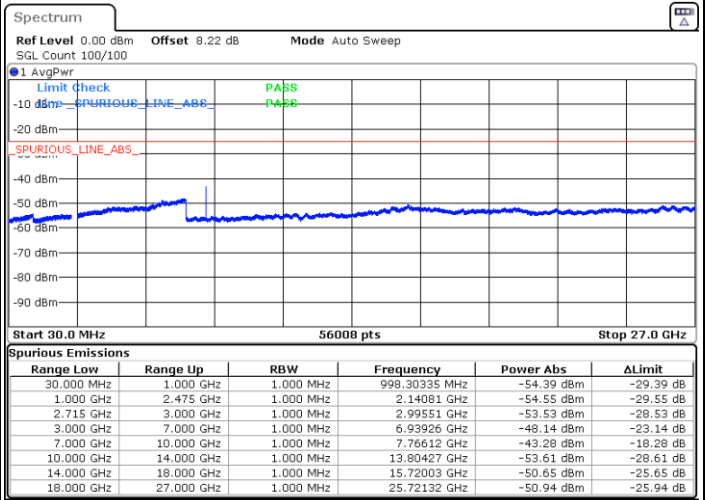
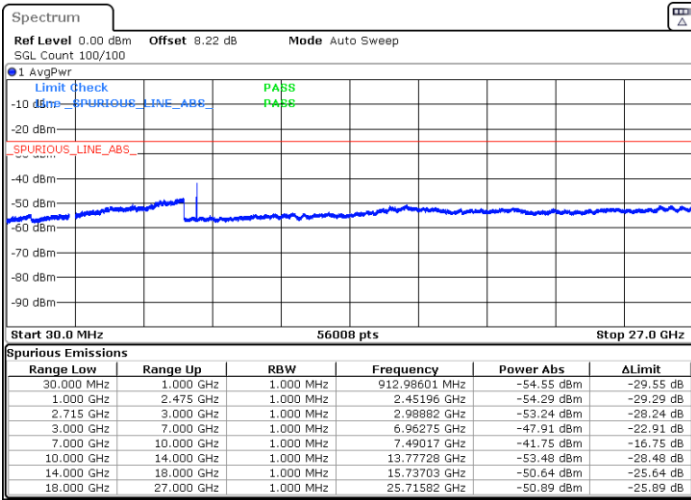




LTE Band 41 / 10MHz

Lowest Channel / QPSK

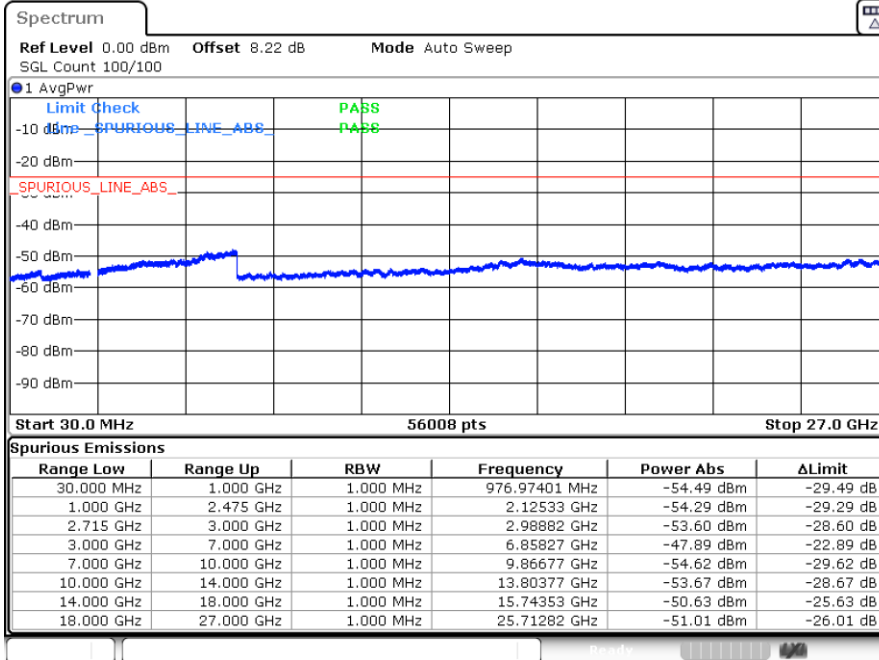
Middle Channel / QPSK



Date: 15.AUG.2022 01:07:32

Date: 15.AUG.2022 01:17:13

Highest Channel / QPSK



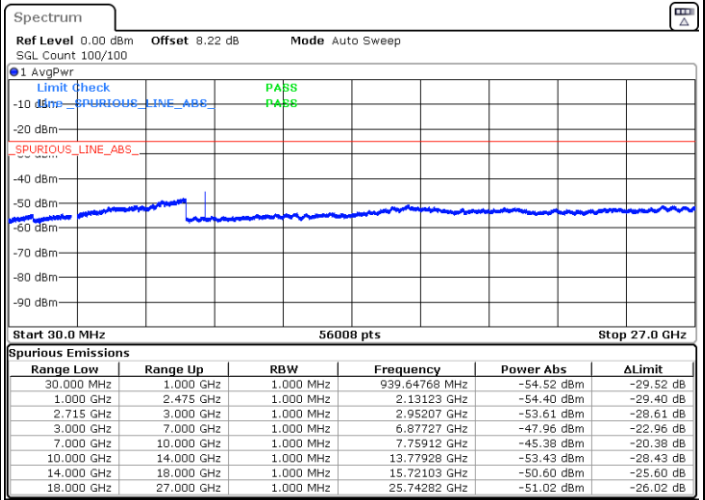
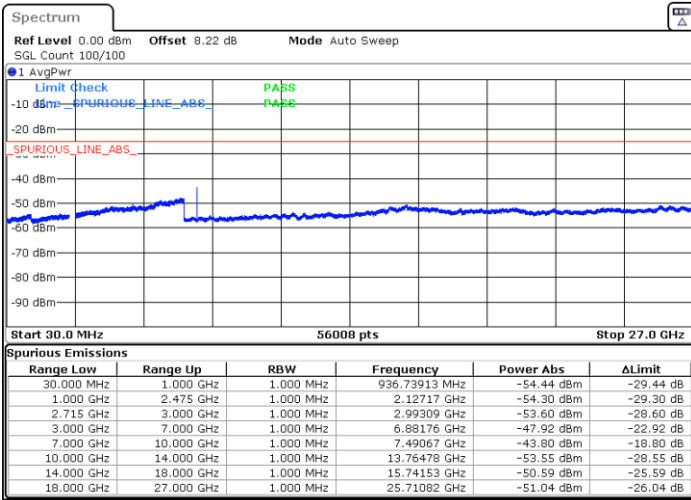
Date: 15.AUG.2022 01:18:36



LTE Band 41 / 15MHz

Lowest Channel / QPSK

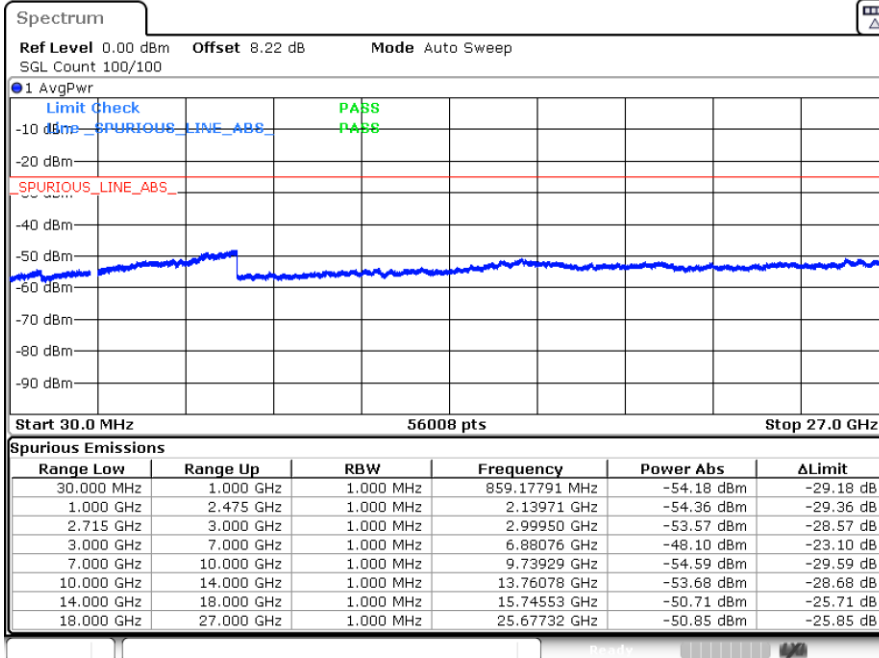
Middle Channel / QPSK



Date: 15.AUG.2022 01:28:02

Date: 15.AUG.2022 01:37:40

Highest Channel / QPSK



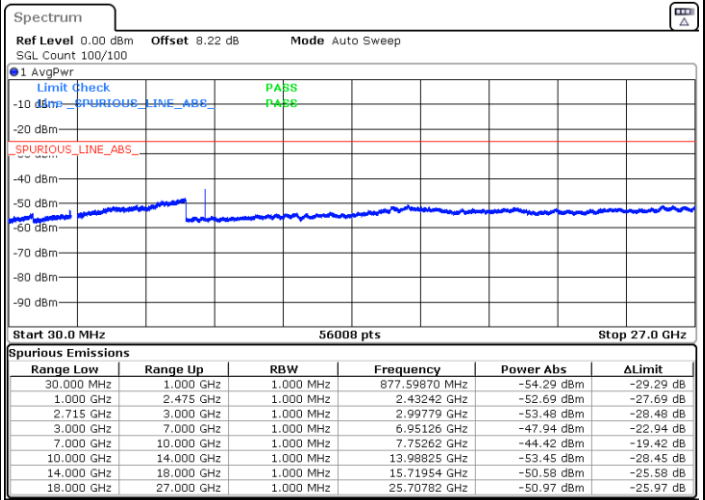
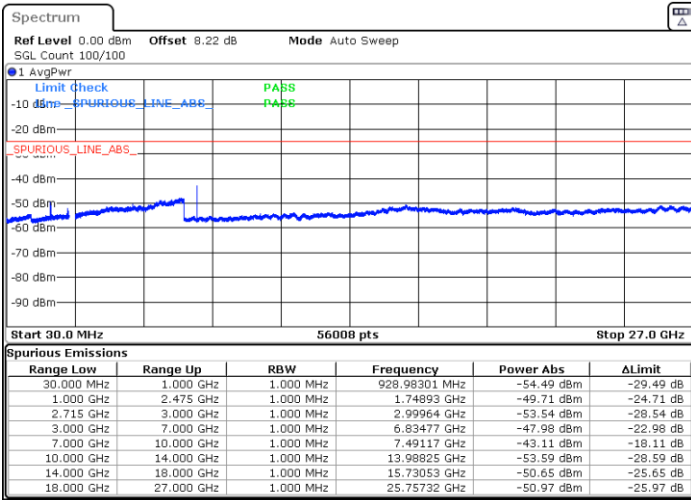
Date: 15.AUG.2022 01:39:02



LTE Band 41 / 20MHz

Lowest Channel / QPSK

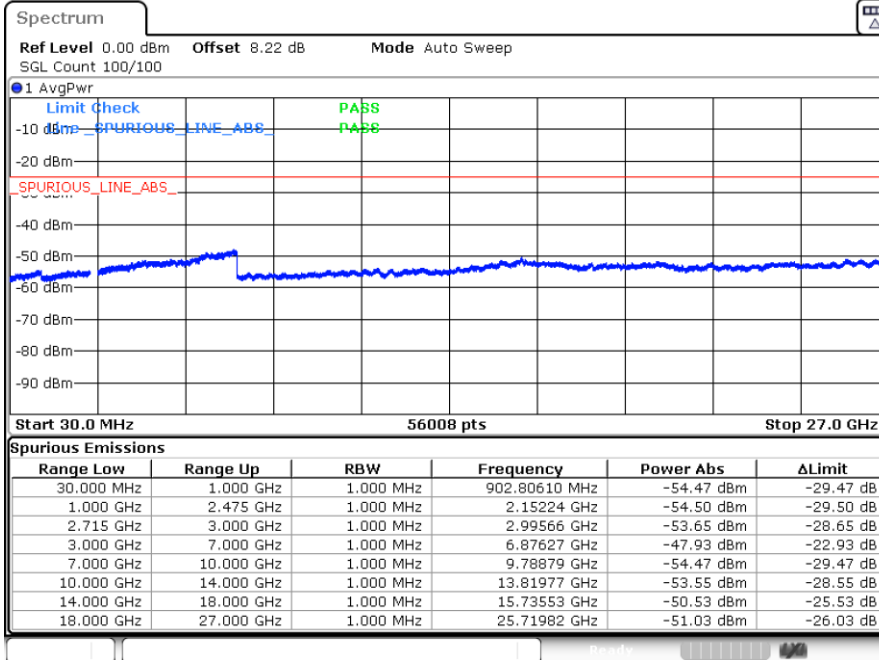
Middle Channel / QPSK



Date: 15.AUG.2022 01:48:29

Date: 15.AUG.2022 01:58:07

Highest Channel / QPSK



Date: 15.AUG.2022 01:59:29



Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0021	

Note:

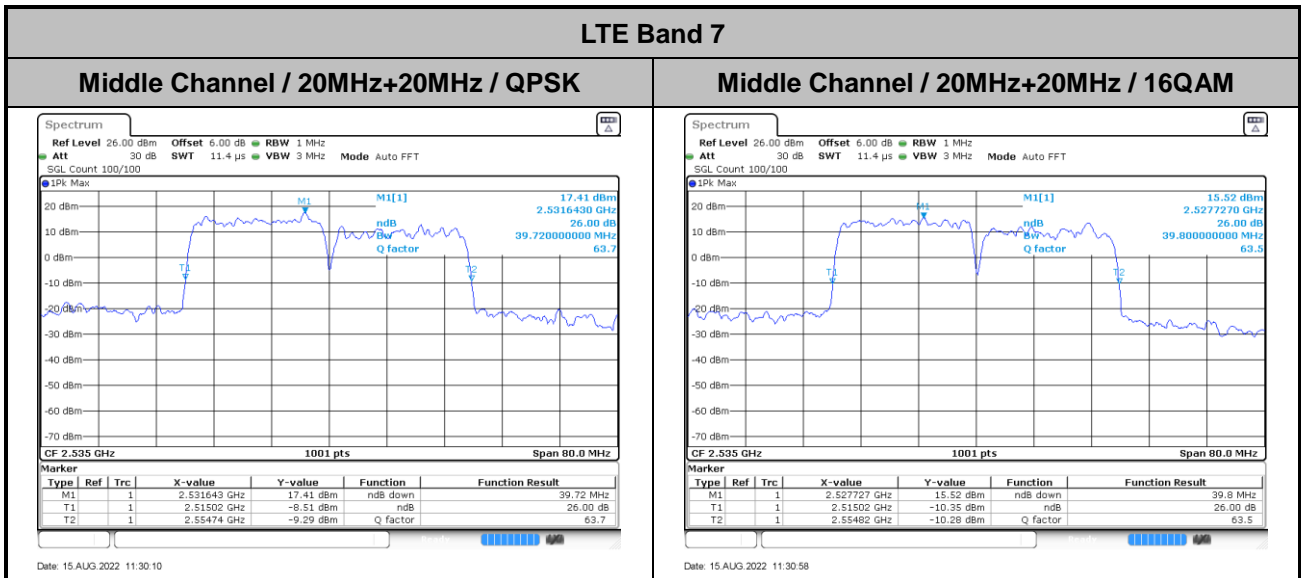
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.52 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 7C

## 26dB Bandwidth

Mode	LTE Band 7c : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.72	39.8

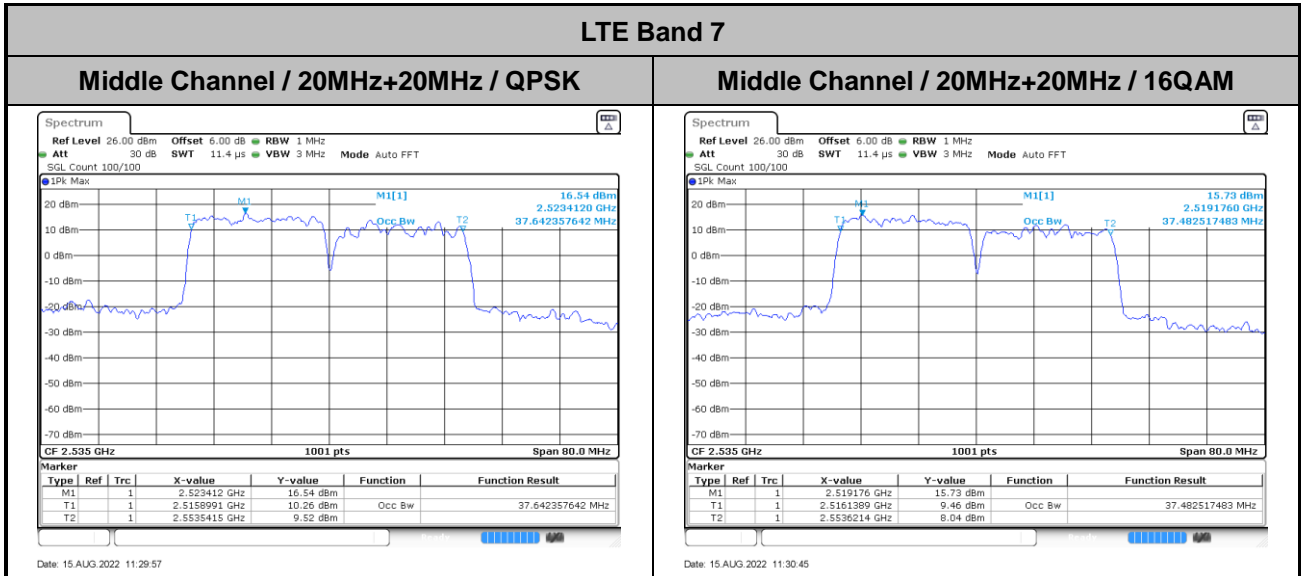






# Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.64	37.48



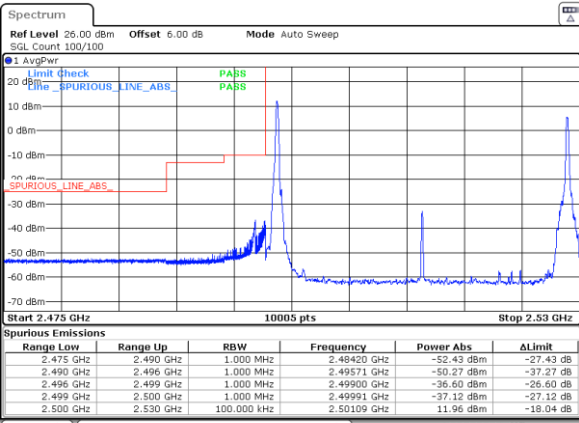


# Conducted Band Edge

## LTE Band 7 / 10MHz+20MHz

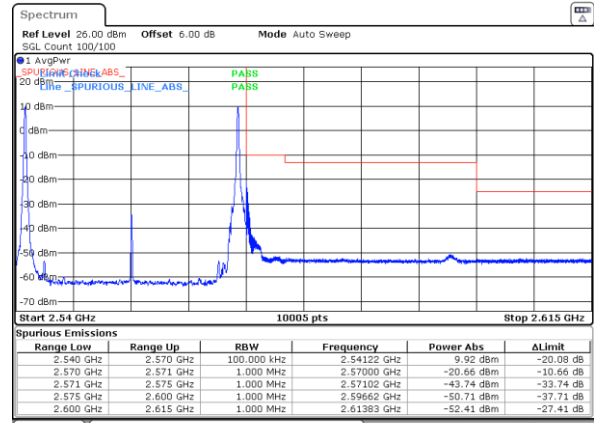
### QPSK

#### Lowest Band Edge / 1RB0 and 1RB99



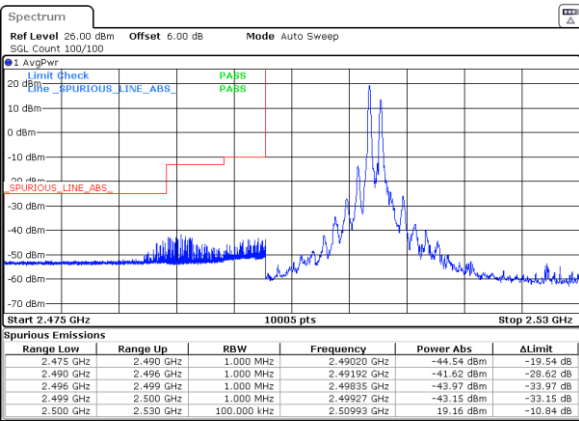
Date: 11.AUG.2022 14:36:05

#### Highest Band Edge / 1RB0 and 1RB99



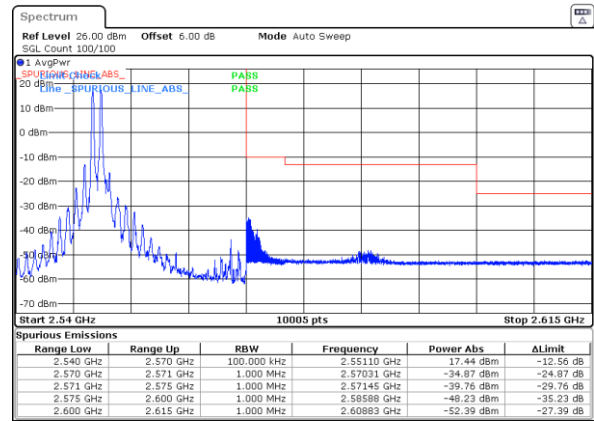
Date: 11.AUG.2022 14:50:56

#### Lowest Band Edge / 1RB49 and 1RB0



Date: 11.AUG.2022 14:41:55

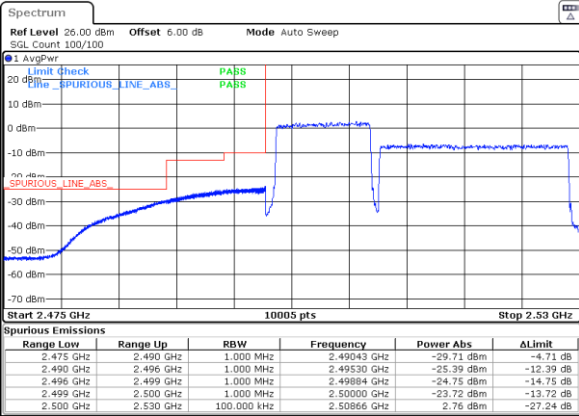
#### Highest Band Edge / 1RB49 and 1RB0



Date: 11.AUG.2022 14:55:36

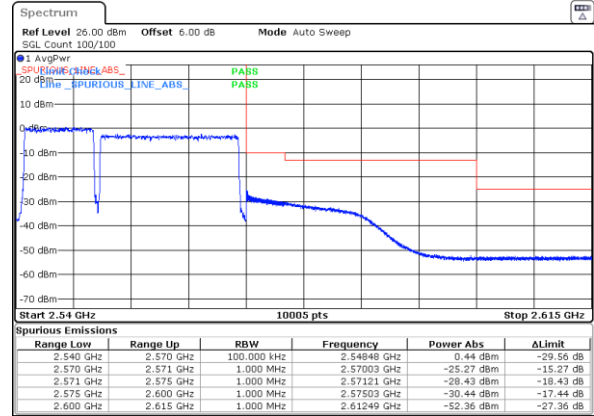


Lowest Band Edge / Full RB



Date: 11\_AUG\_2022 14:44:52

Highest Band Edge / Full RB



Date: 11\_AUG\_2022 14:58:52