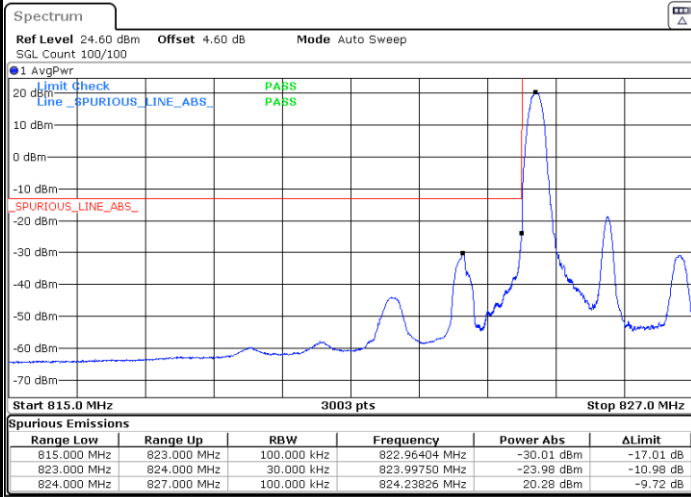




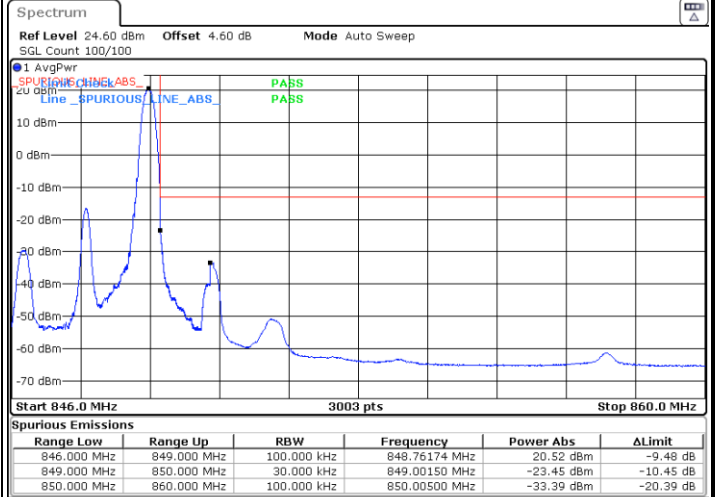
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



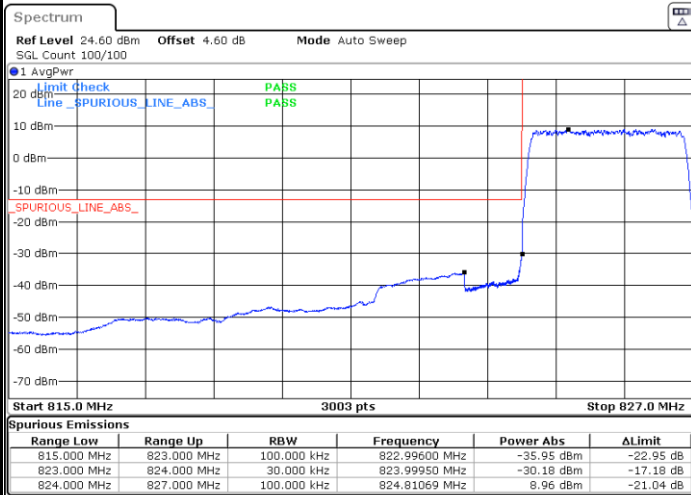
Date: 14.JAN.2022 22:16:56

Highest Band Edge / 1 RB



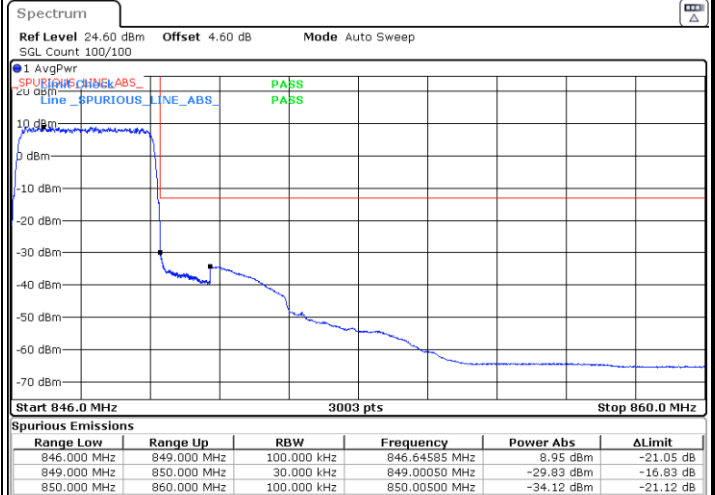
Date: 14.JAN.2022 22:28:45

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:25:05

Highest Band Edge / Full RB

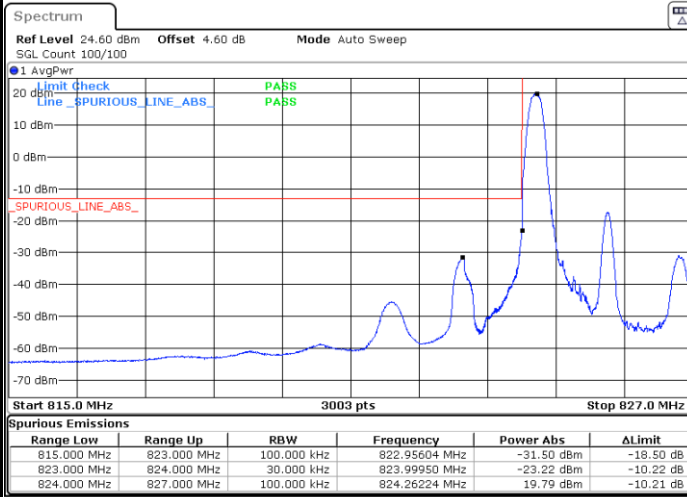


Date: 14.JAN.2022 22:35:14



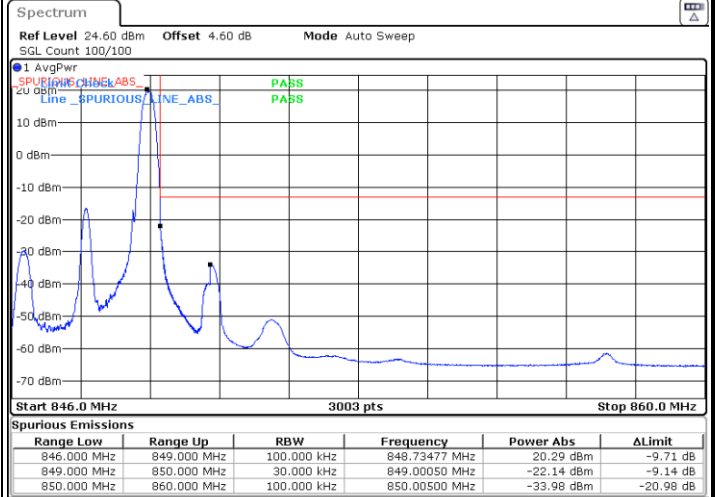
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



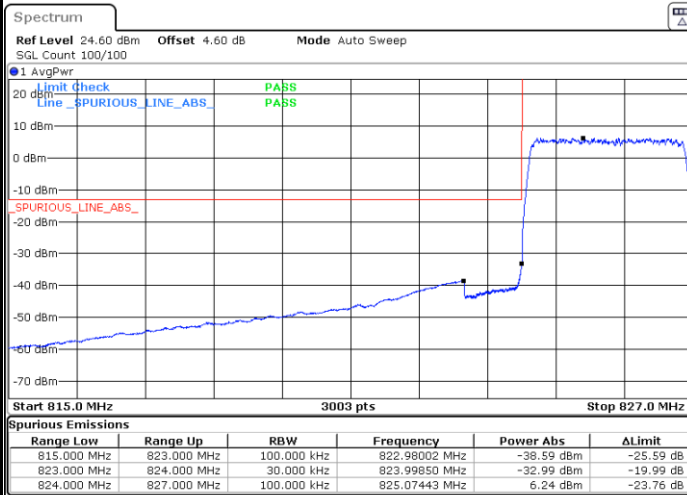
Date: 14.JAN.2022 22:18:34

Highest Band Edge / 1 RB



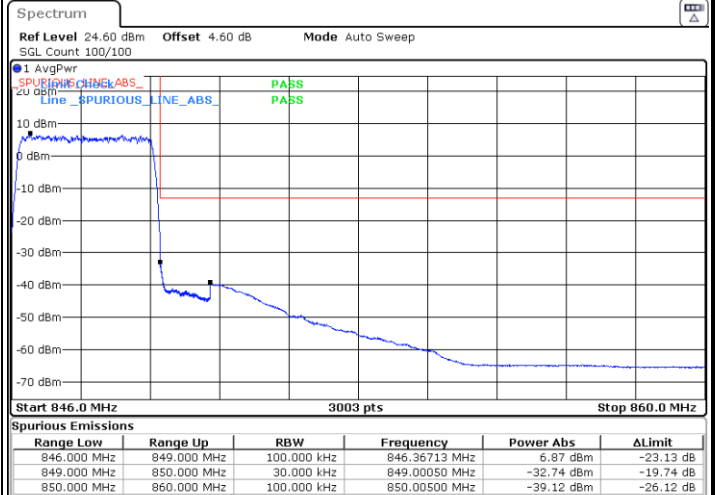
Date: 14.JAN.2022 22:30:03

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:23:27

Highest Band Edge / Full RB

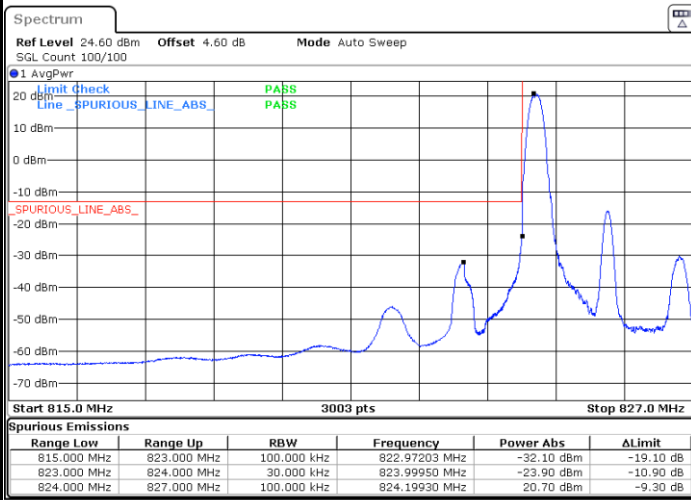


Date: 14.JAN.2022 22:33:56



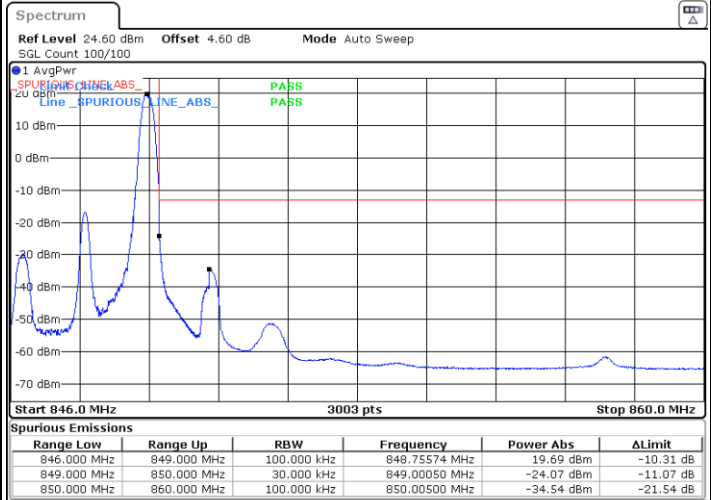
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



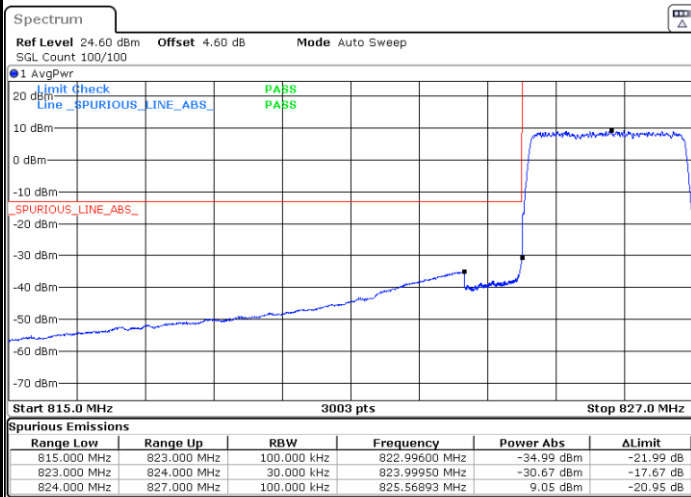
Date: 14.JAN.2022 22:20:12

Highest Band Edge / 1 RB



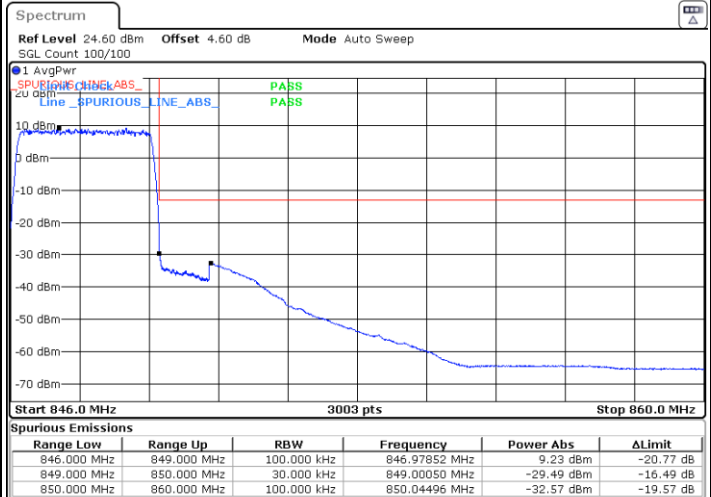
Date: 14.JAN.2022 22:31:21

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:21:49

Highest Band Edge / Full RB



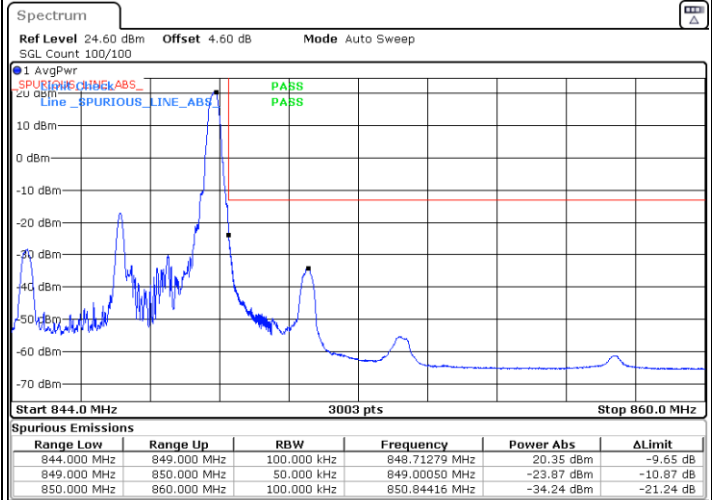
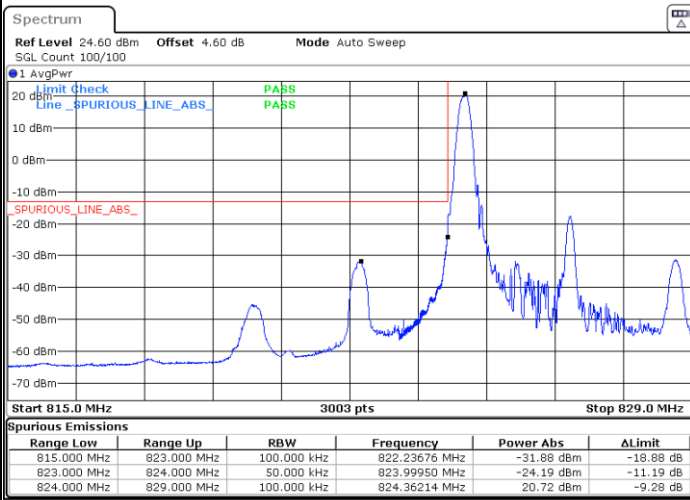
Date: 14.JAN.2022 22:32:39



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

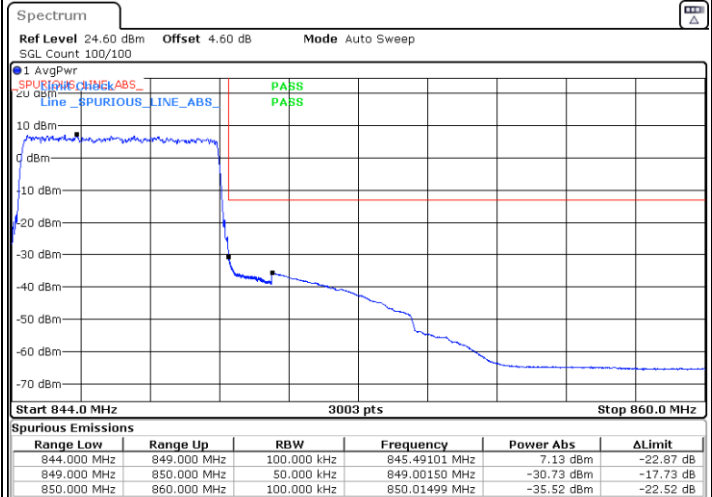
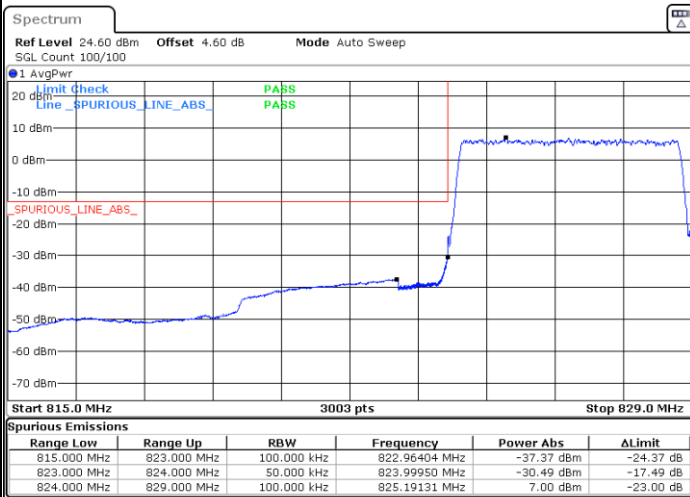


Date: 14.JAN.2022 22:37:11

Date: 14.JAN.2022 22:46:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



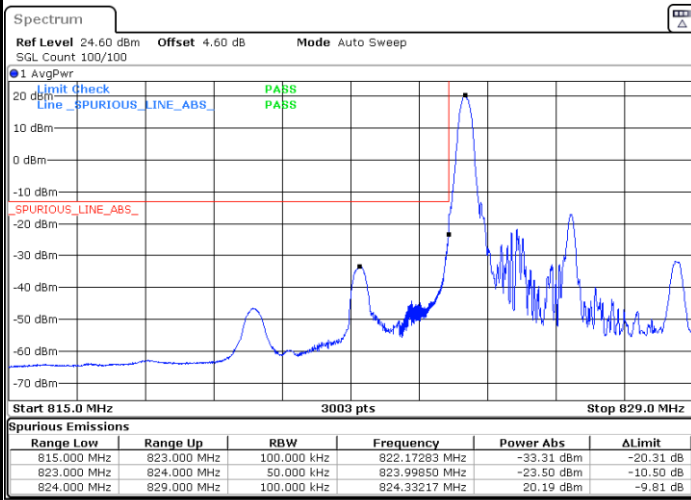
Date: 14.JAN.2022 22:43:44

Date: 14.JAN.2022 22:51:39



LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



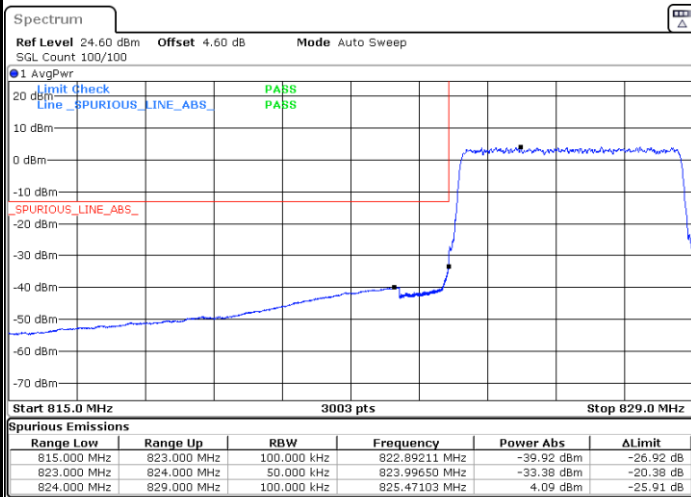
Date: 14. JAN. 2022 22:39:22

Highest Band Edge / 1 RB



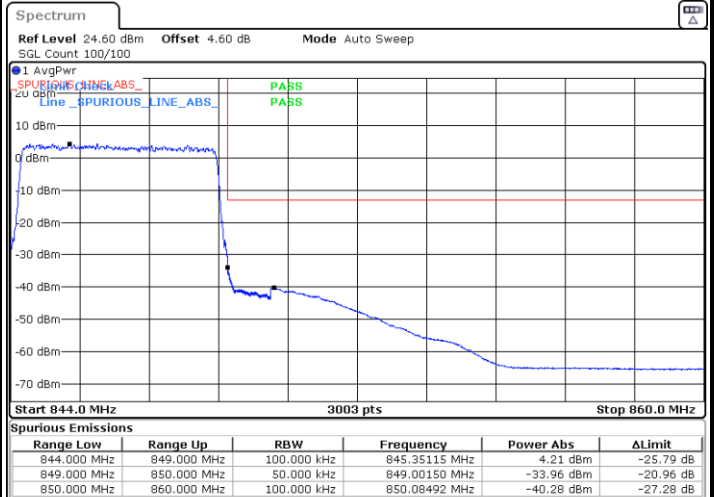
Date: 14. JAN. 2022 22:47:20

Lowest Band Edge / Full RB



Date: 14. JAN. 2022 22:42:39

Highest Band Edge / Full RB

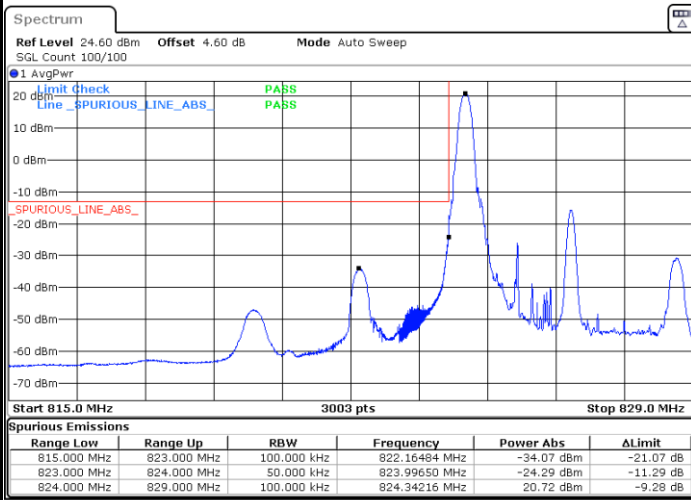


Date: 14. JAN. 2022 22:50:34



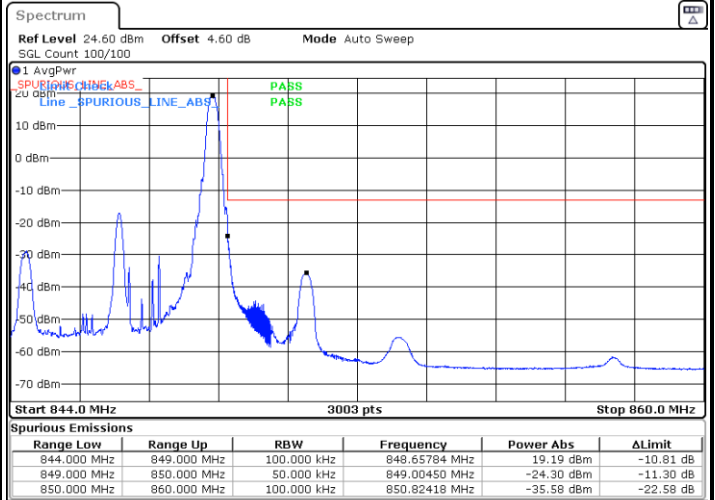
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



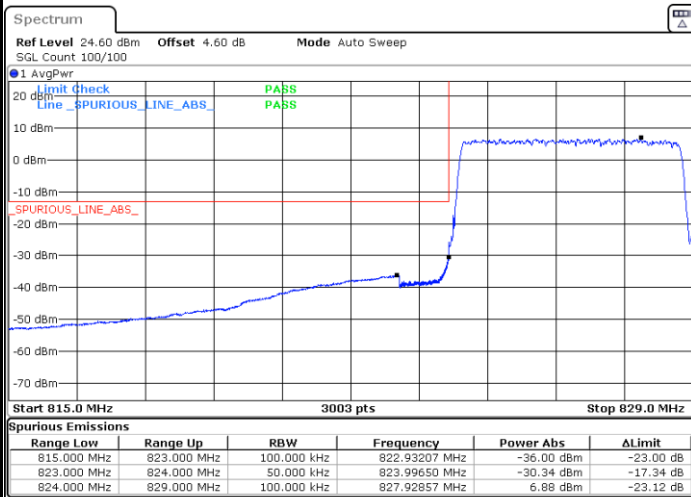
Date: 14.JAN.2022 22:40:27

Highest Band Edge / 1 RB



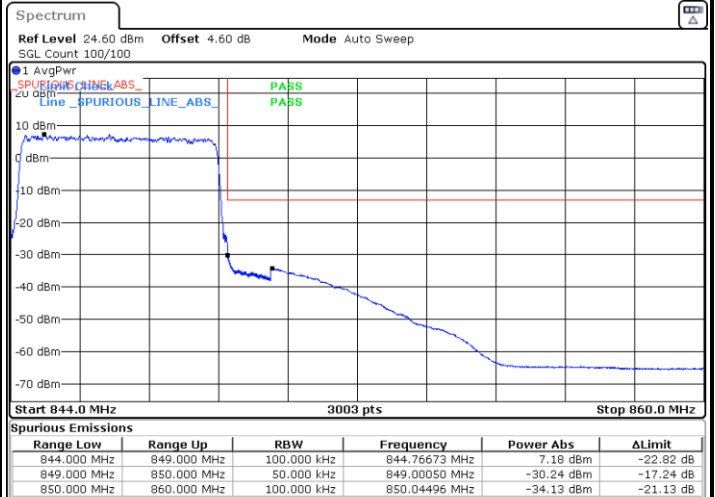
Date: 14.JAN.2022 22:48:25

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:41:34

Highest Band Edge / Full RB

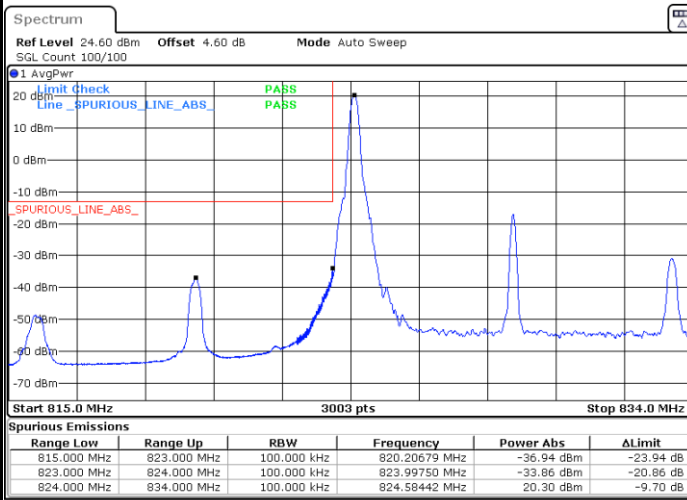


Date: 14.JAN.2022 22:49:30



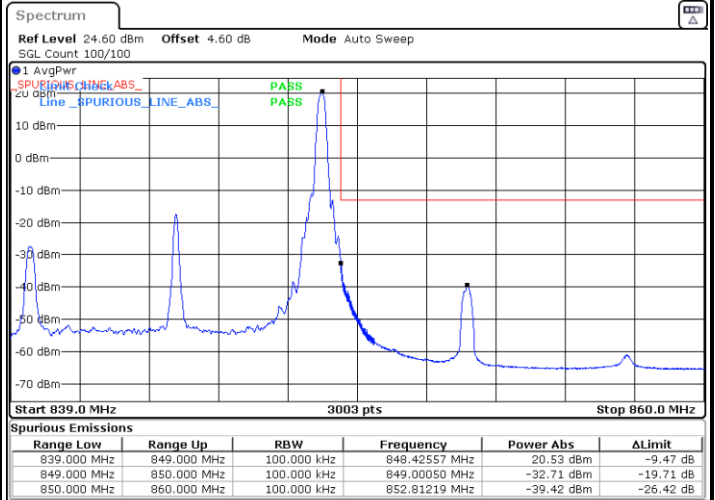
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



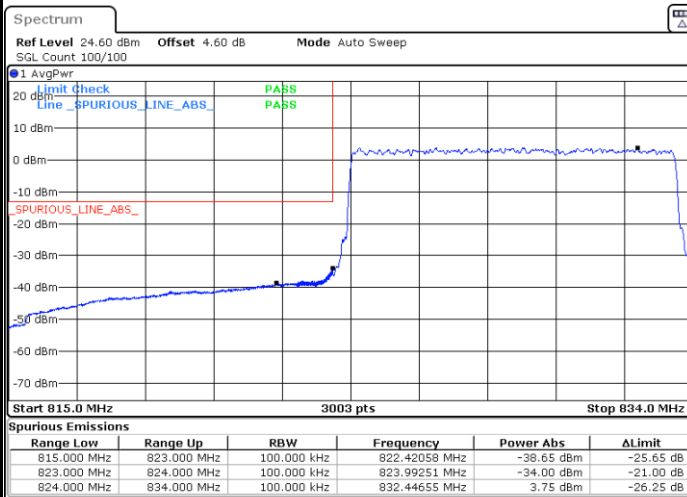
Date: 14.JAN.2022 22:53:17

Highest Band Edge / 1 RB



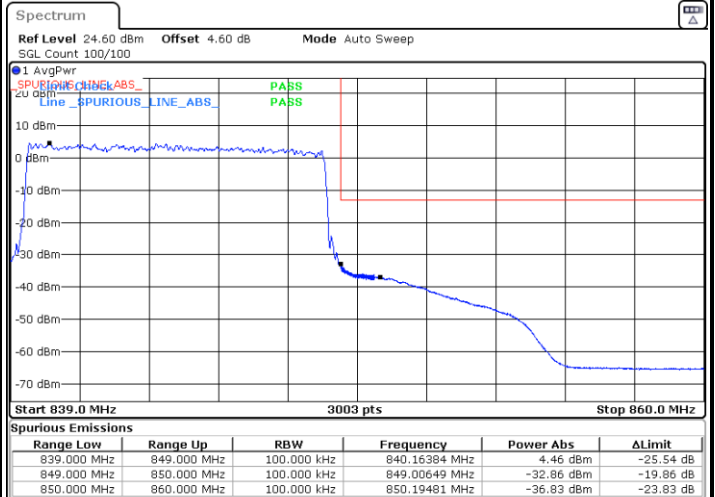
Date: 14.JAN.2022 23:02:05

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:59:46

Highest Band Edge / Full RB

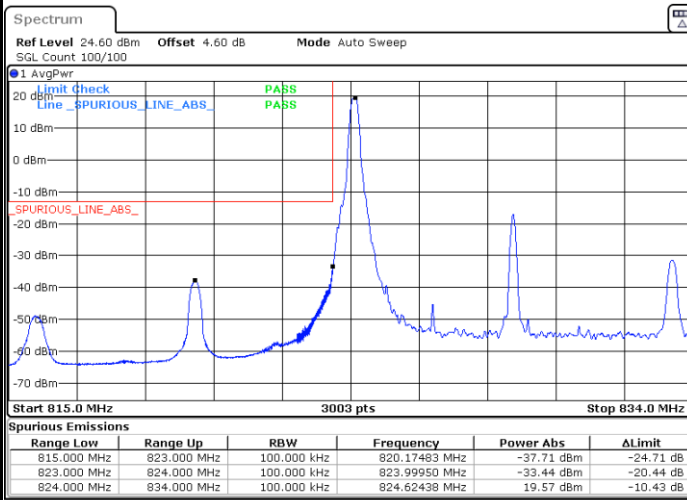


Date: 14.JAN.2022 23:06:30



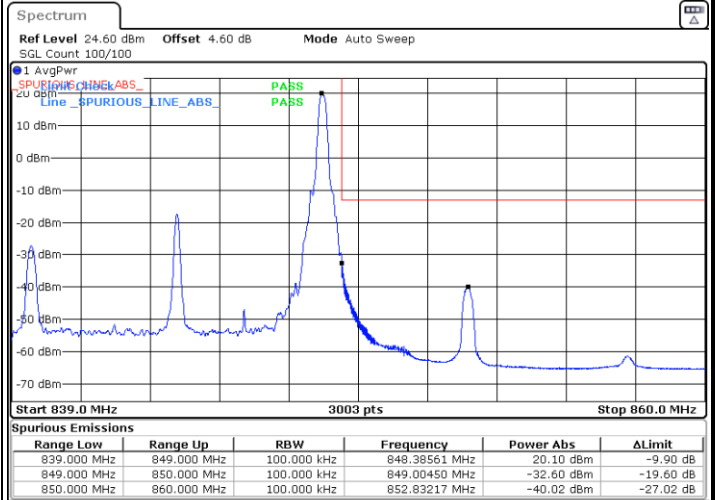
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



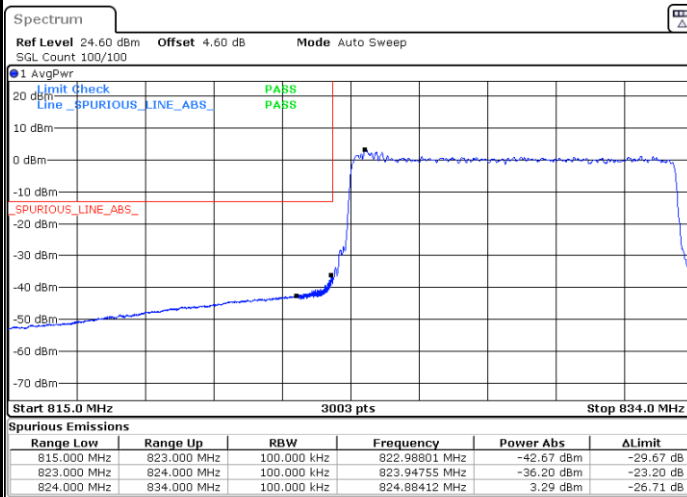
Date: 14.JAN.2022 22:54:22

Highest Band Edge / 1 RB



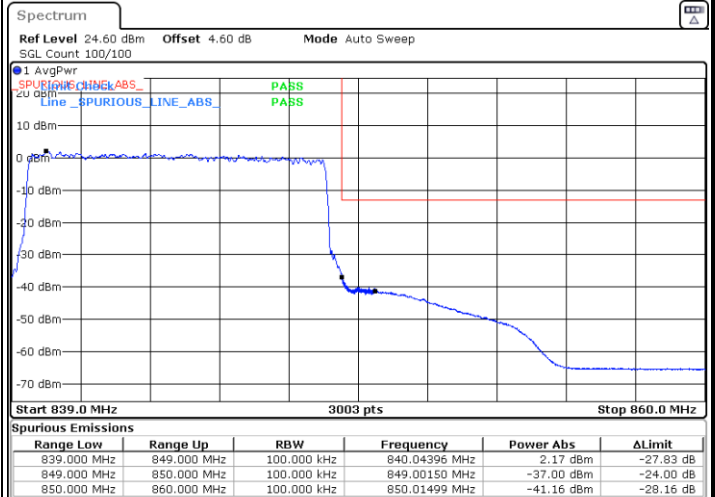
Date: 14.JAN.2022 23:02:58

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:58:53

Highest Band Edge / Full RB

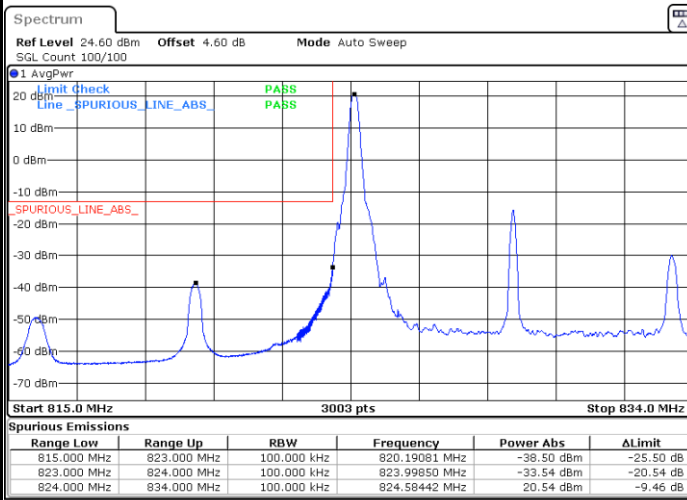


Date: 14.JAN.2022 23:05:37



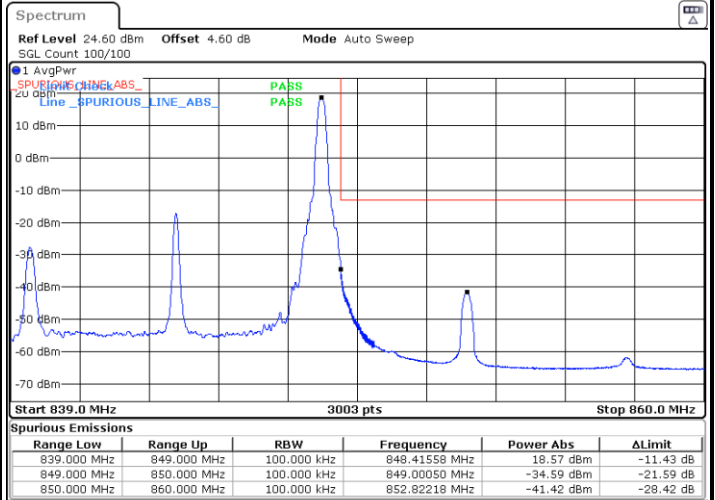
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



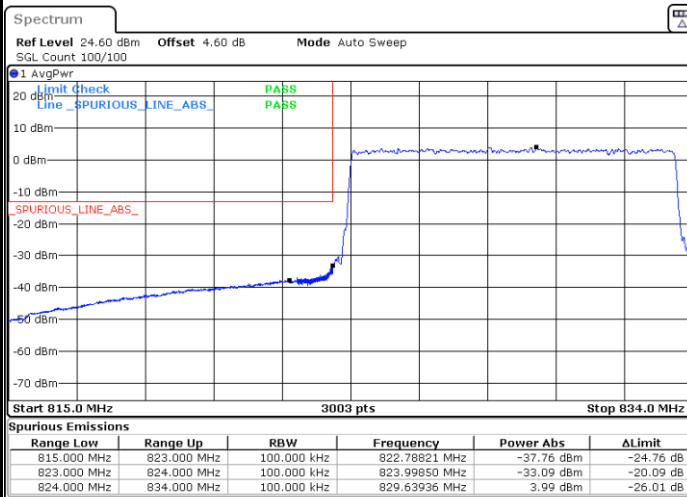
Date: 14.JAN.2022 22:55:27

Highest Band Edge / 1 RB



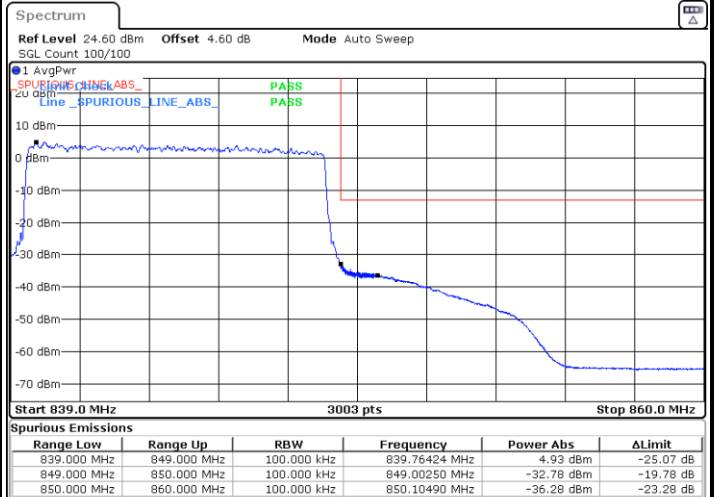
Date: 14.JAN.2022 23:25:31

Lowest Band Edge / Full RB



Date: 14.JAN.2022 22:58:00

Highest Band Edge / Full RB

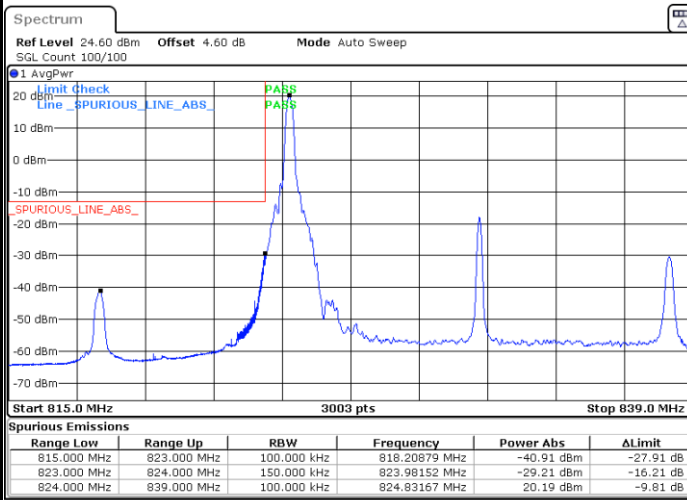


Date: 14.JAN.2022 23:04:44



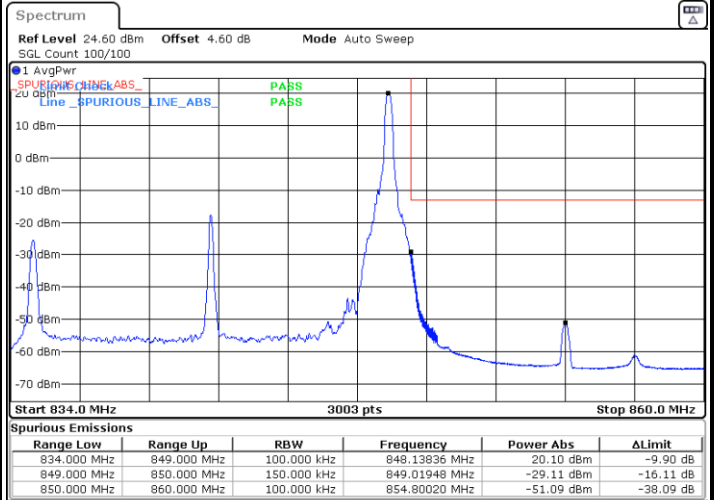
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



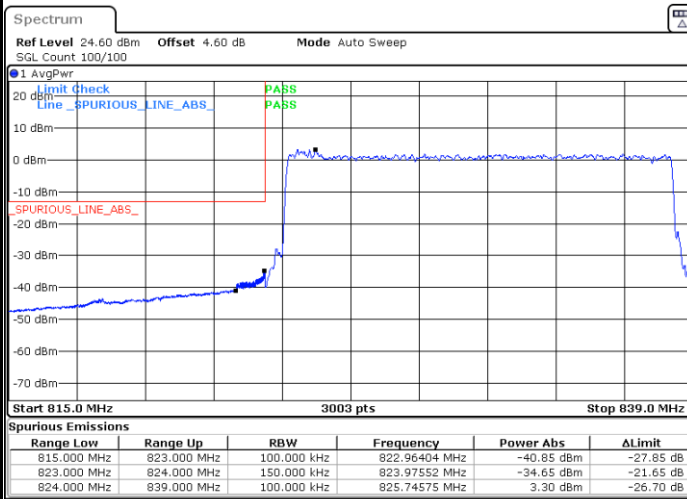
Date: 14.JAN.2022 23:07:57

Highest Band Edge / 1 RB



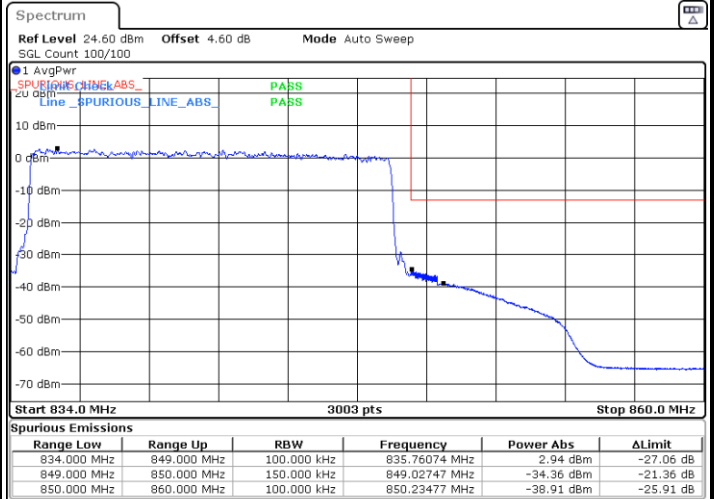
Date: 14.JAN.2022 23:14:39

Lowest Band Edge / Full RB



Date: 14.JAN.2022 23:12:20

Highest Band Edge / Full RB

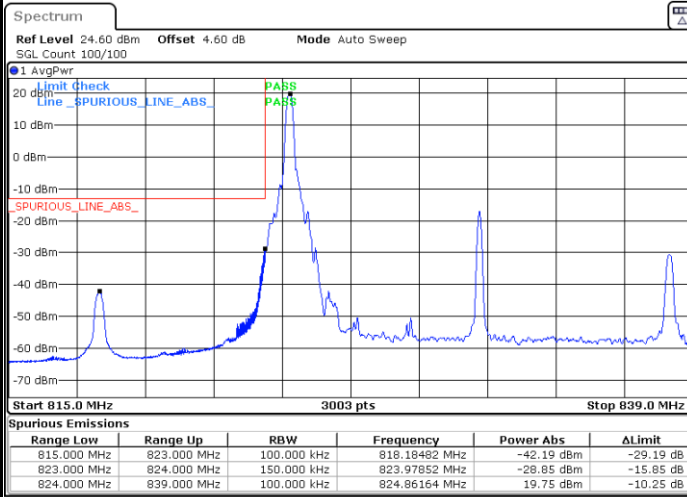


Date: 14.JAN.2022 23:19:05



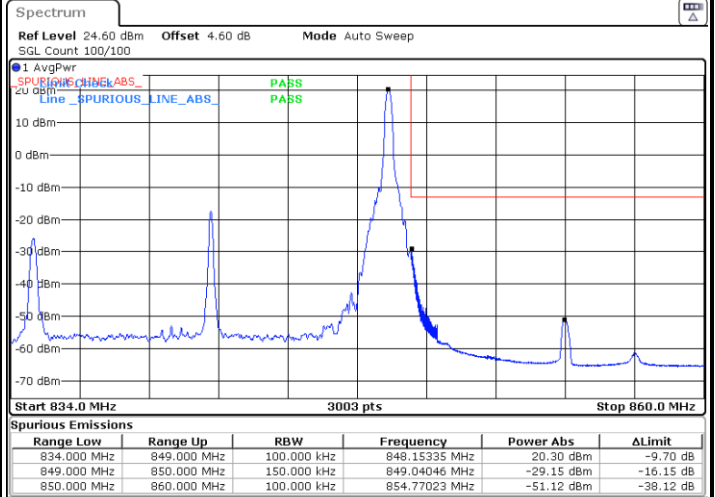
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



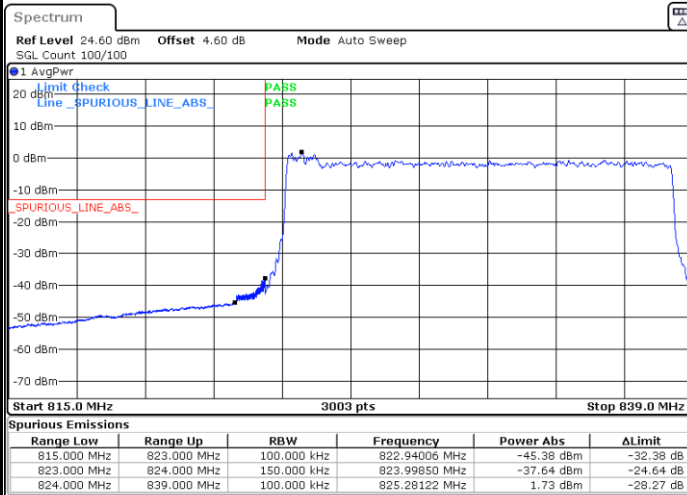
Date: 14.JAN.2022 23:08:50

Highest Band Edge / 1 RB



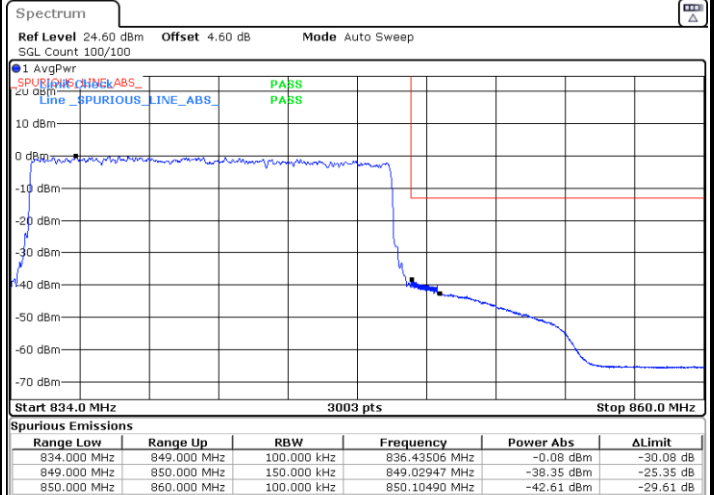
Date: 14.JAN.2022 23:27:04

Lowest Band Edge / Full RB



Date: 14.JAN.2022 23:11:28

Highest Band Edge / Full RB

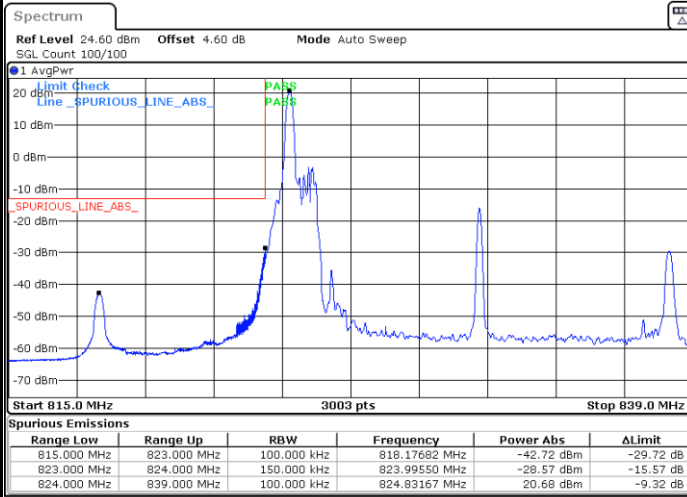


Date: 14.JAN.2022 23:18:12



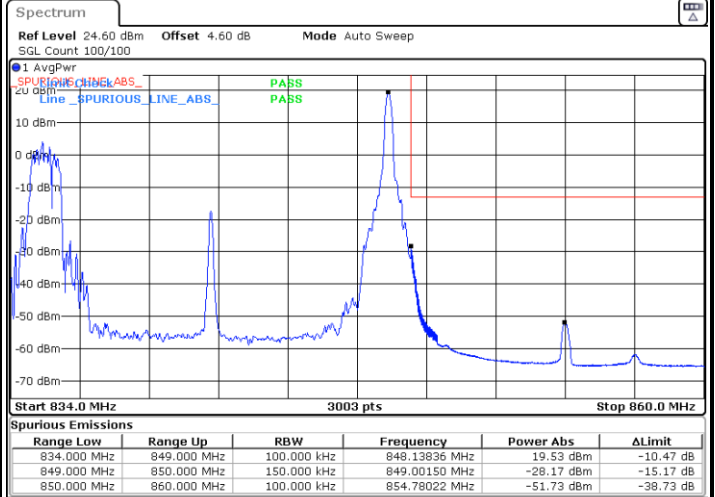
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



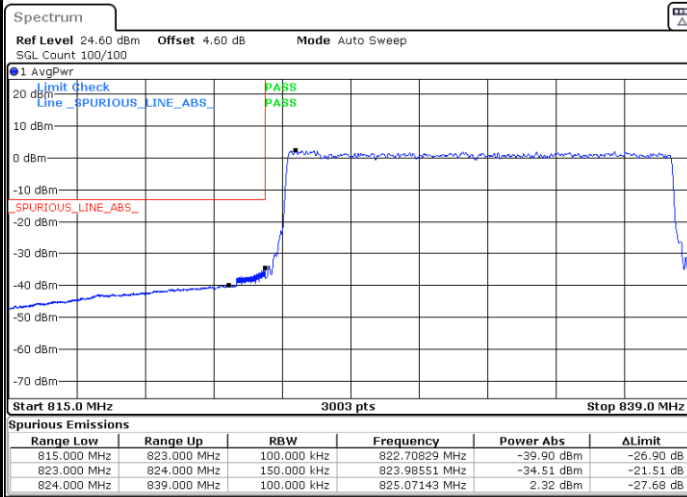
Date: 14.JAN.2022 23:09:42

Highest Band Edge / 1 RB



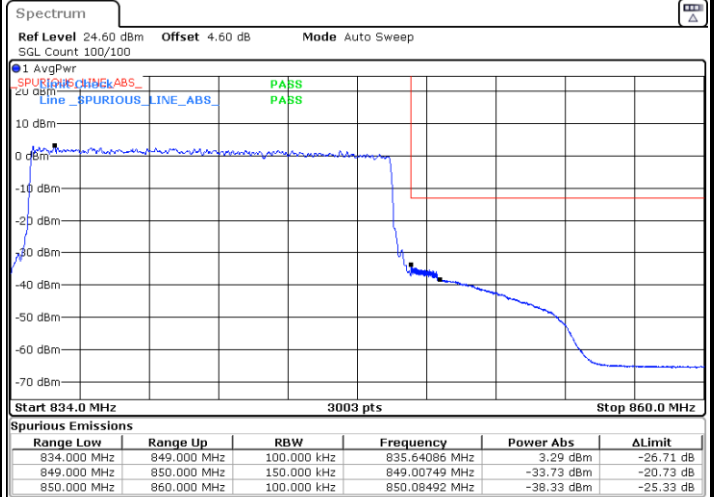
Date: 14.JAN.2022 23:16:25

Lowest Band Edge / Full RB



Date: 14.JAN.2022 23:10:35

Highest Band Edge / Full RB



Date: 14.JAN.2022 23:17:19

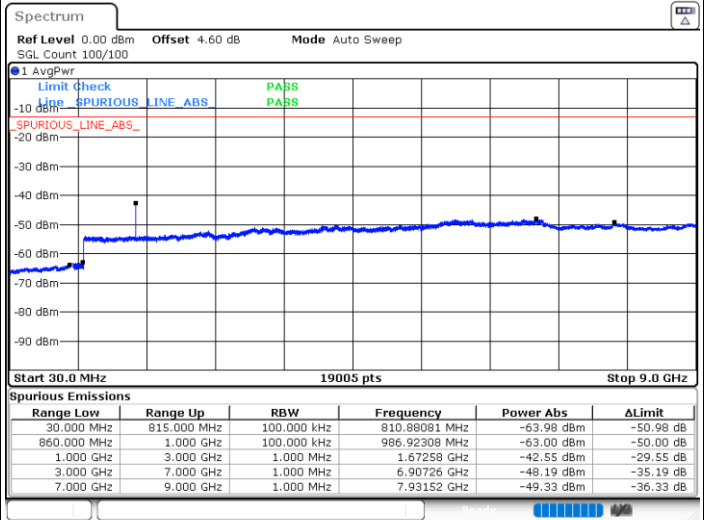
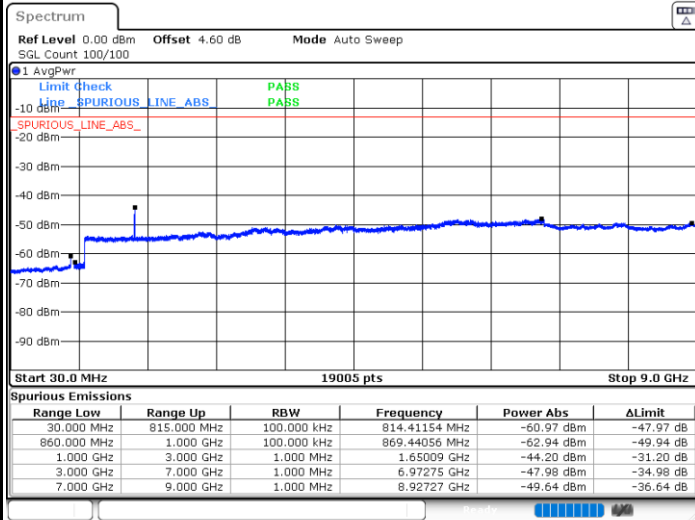


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

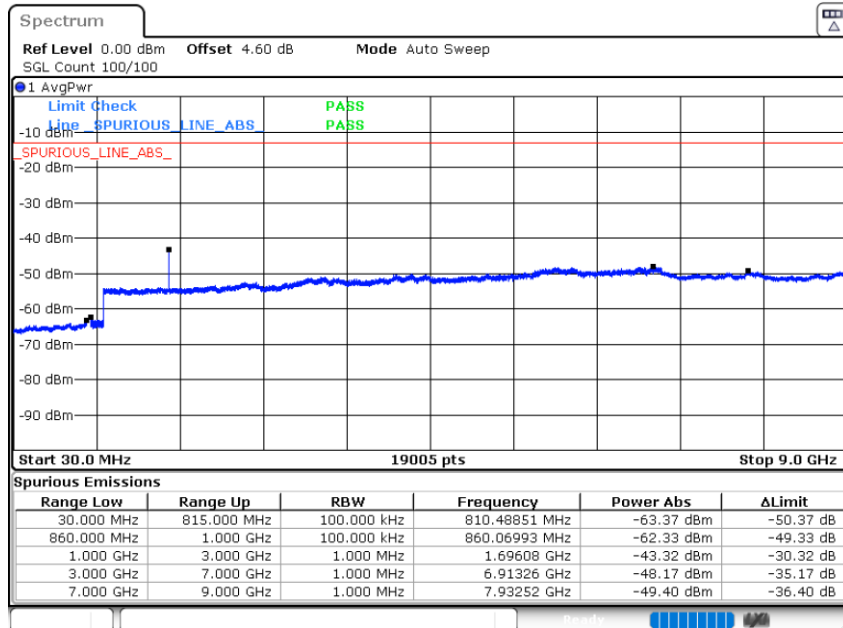
Middle Channel / QPSK



Date: 14.JAN.2022 21:52:20

Date: 14.JAN.2022 22:03:44

Highest Channel / QPSK



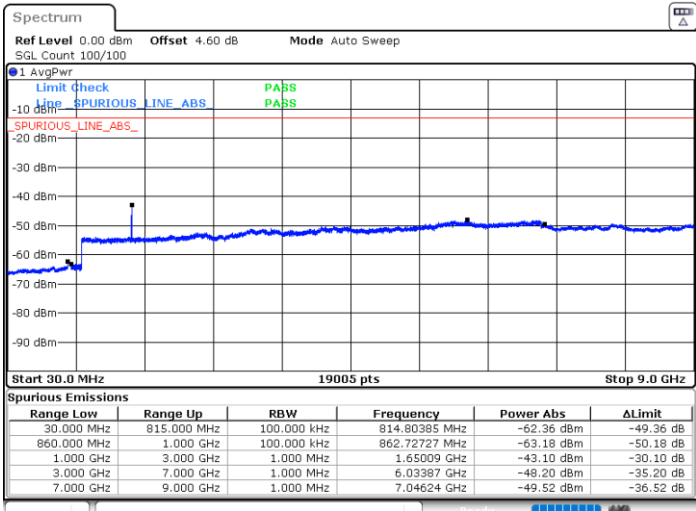
Date: 14.JAN.2022 22:04:42



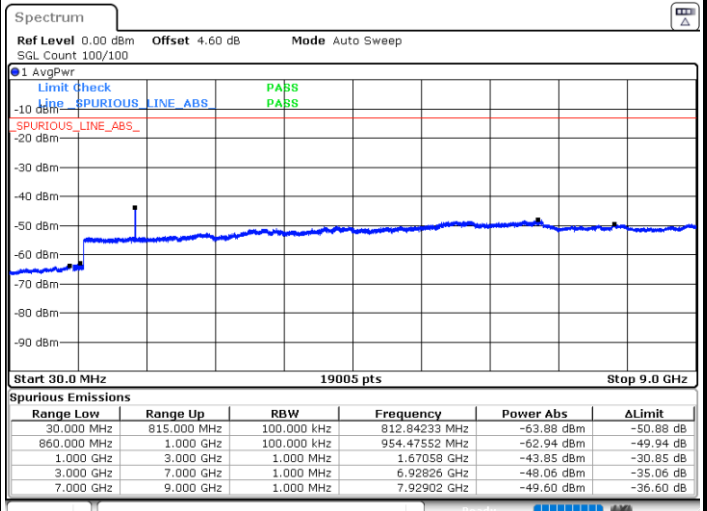
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

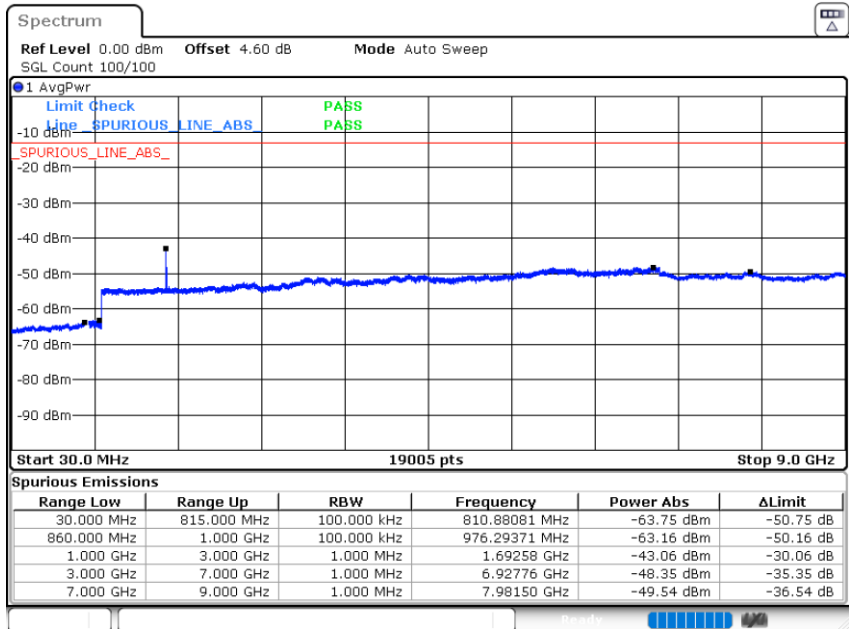


Date: 14.JAN.2022 22:15:28



Date: 14.JAN.2022 22:26:39

Highest Channel / QPSK

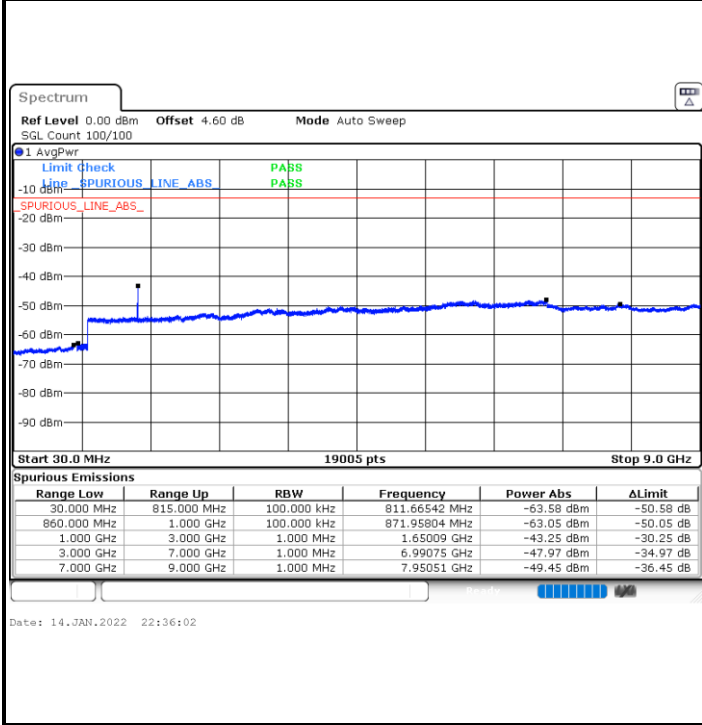


Date: 14.JAN.2022 22:27:27

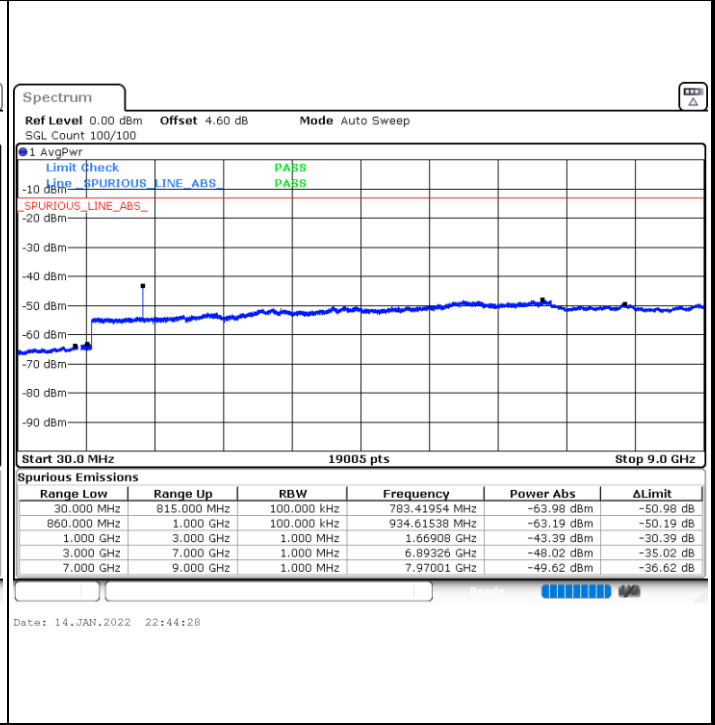


LTE Band 26 / 5MHz

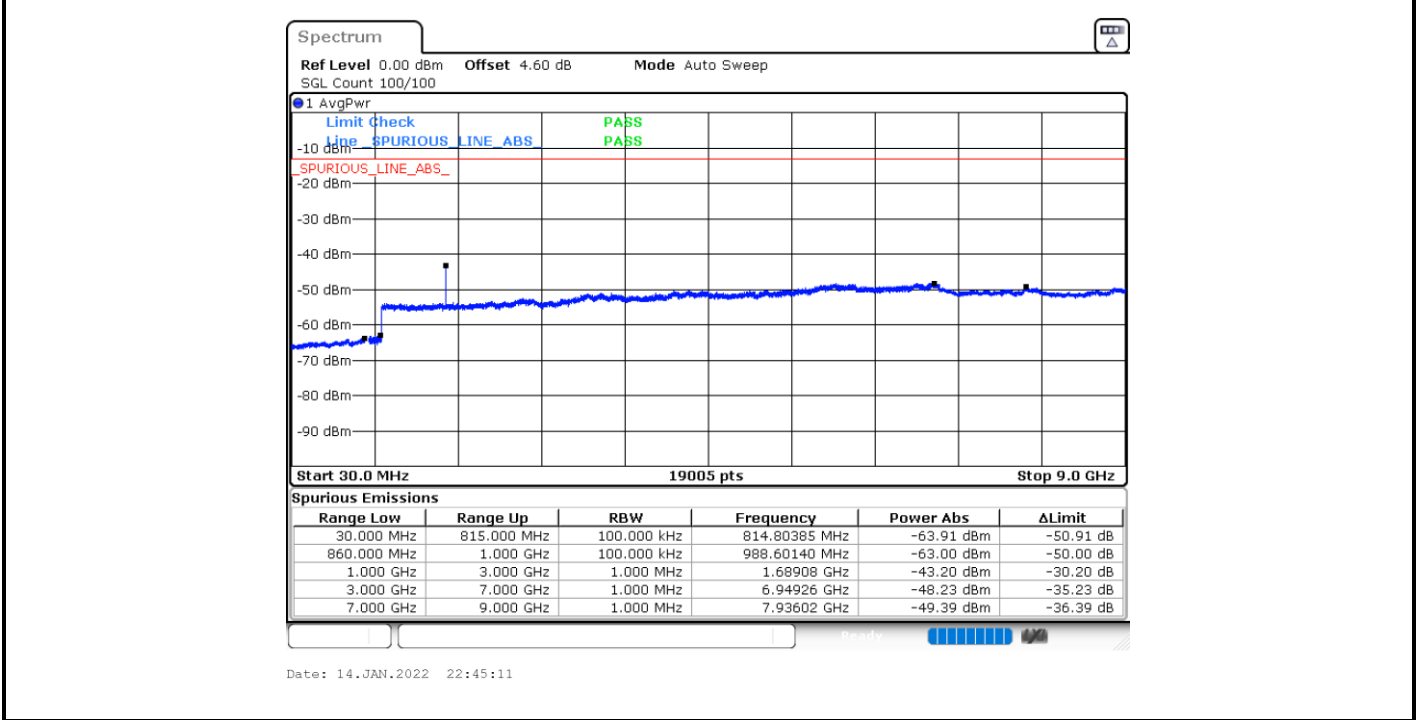
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

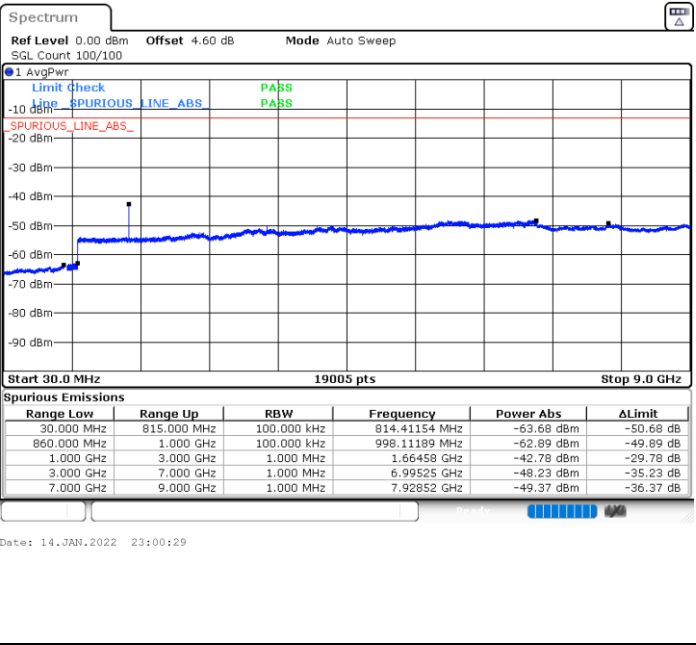
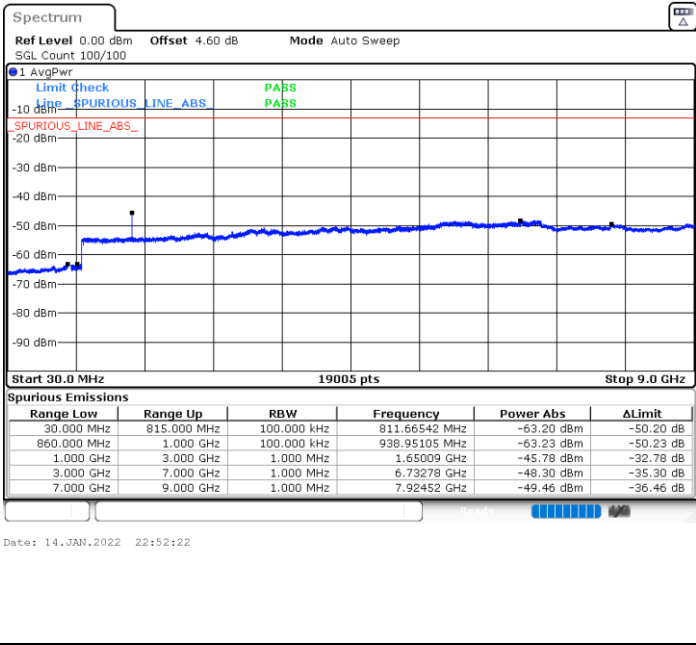




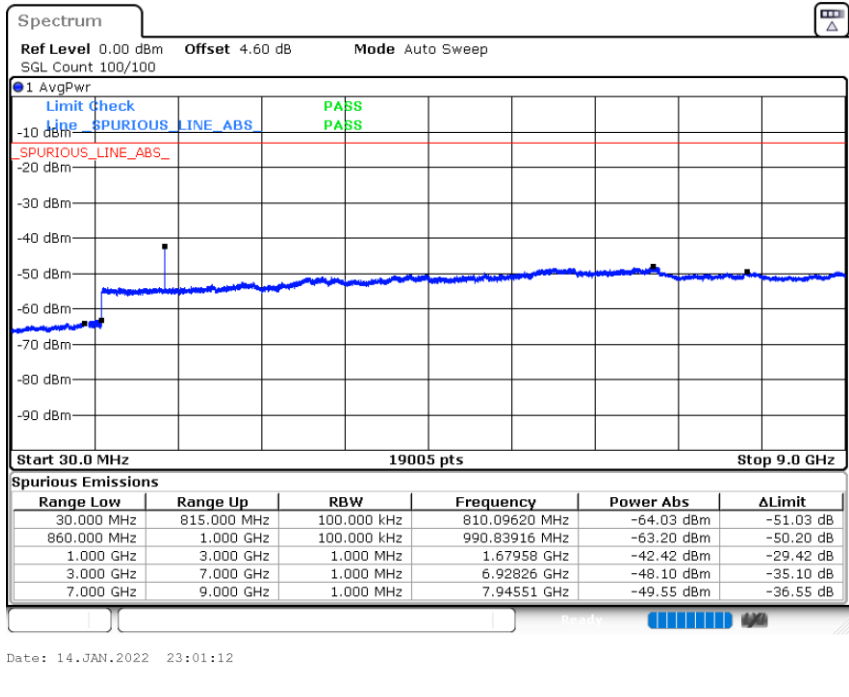
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

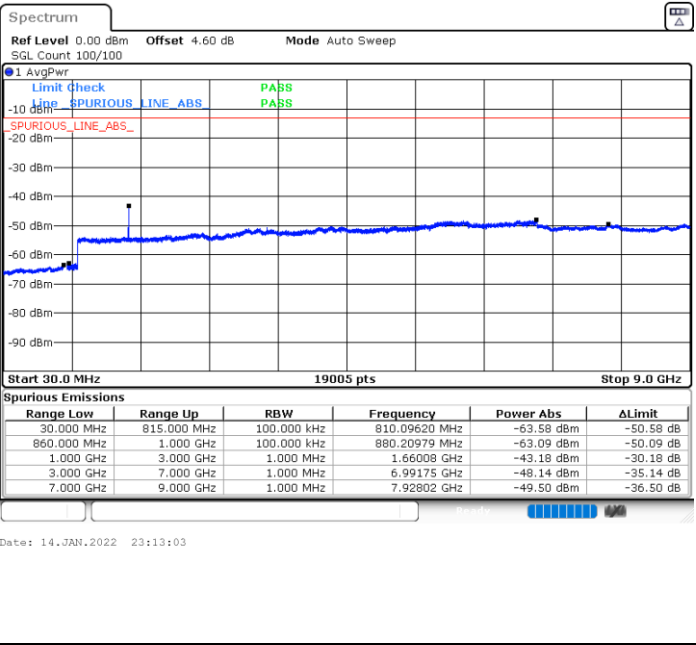
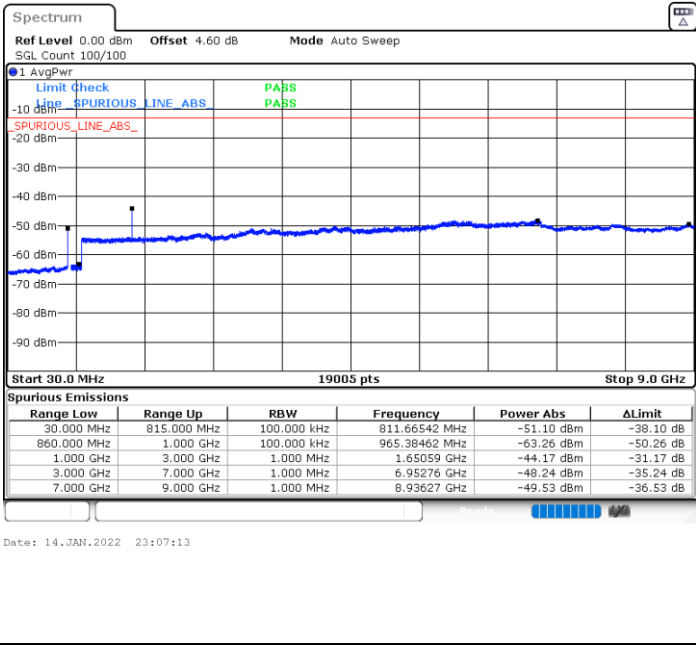




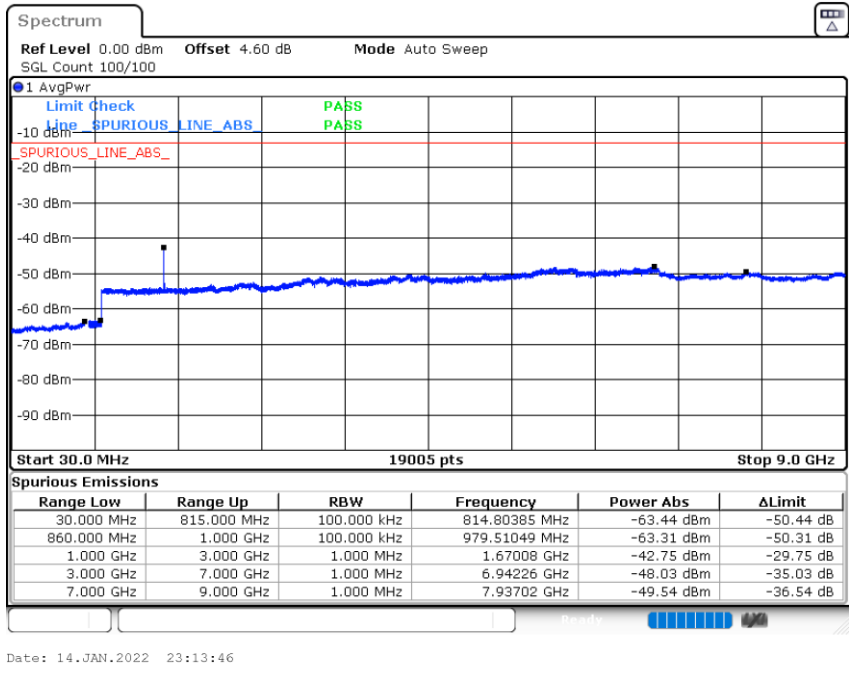
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



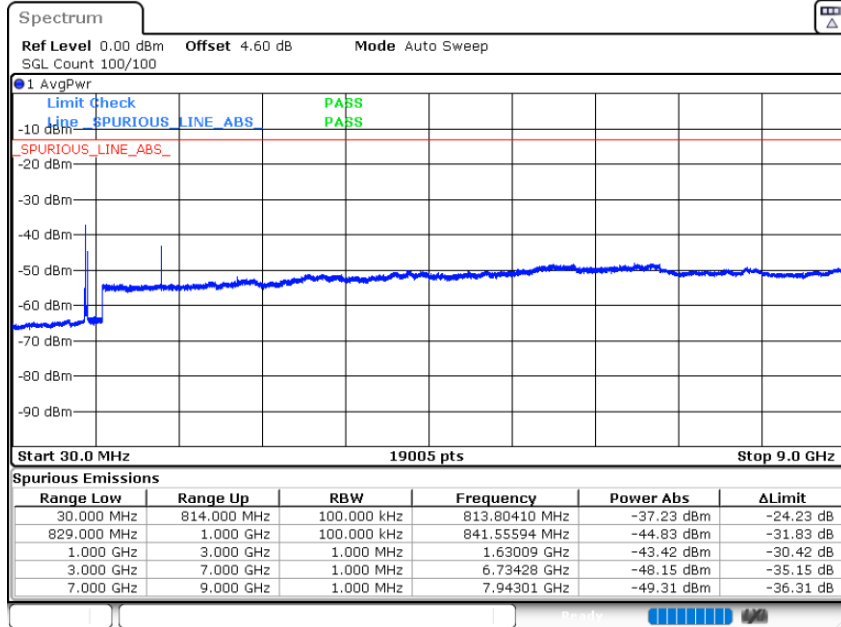
Highest Channel / QPSK





LTE Band 26 / 15MHz

Channel 26765 / QPSK



Date: 25.JAN.2022 18:01:24



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0017	

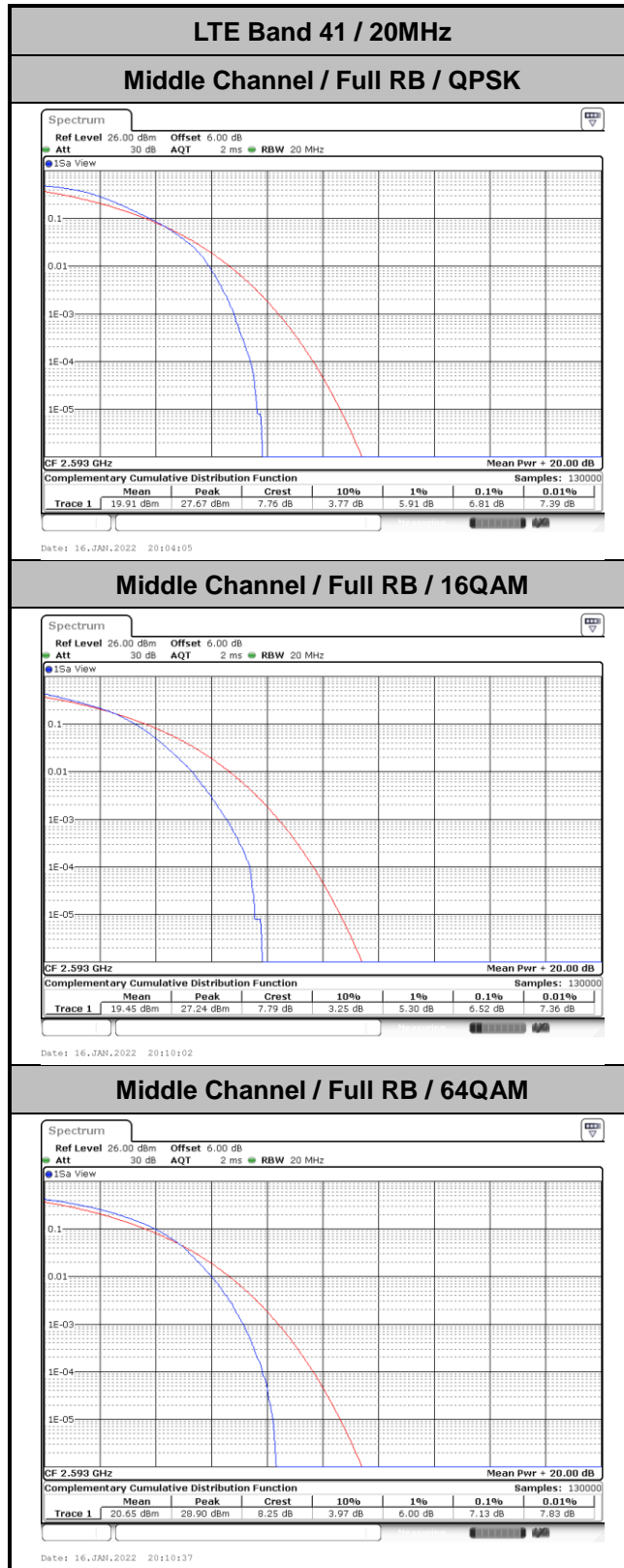
Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.



LTE Band 41

Peak-to-Average Ratio

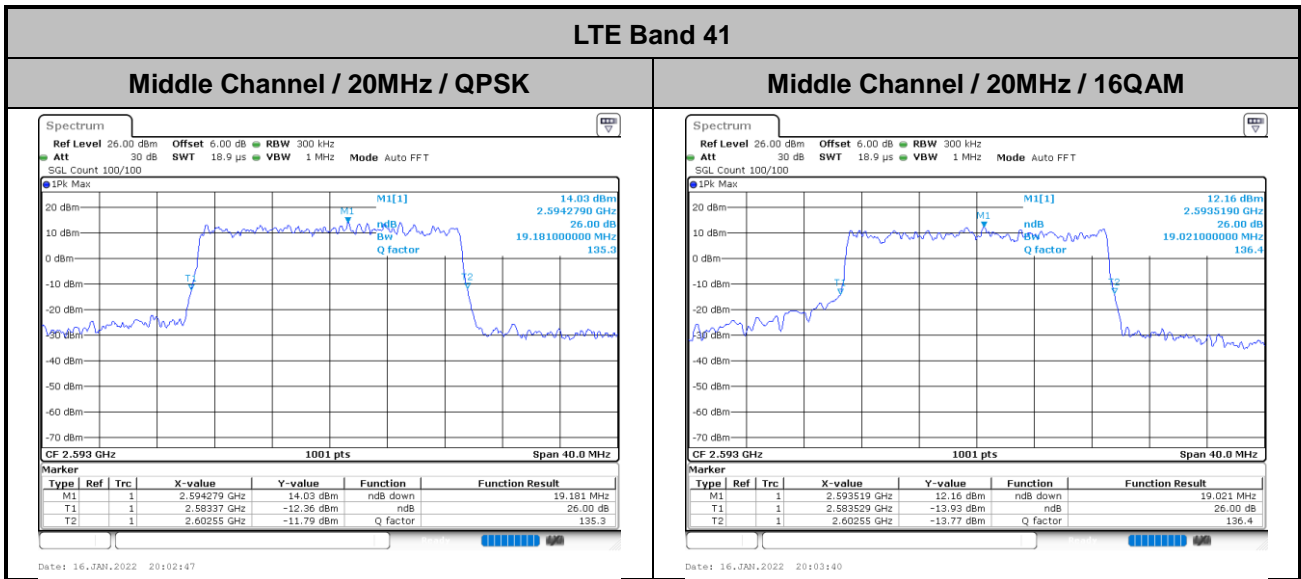
Mode	LTE Band 41 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	6.81	6.52	7.13	PASS





26dB Bandwidth

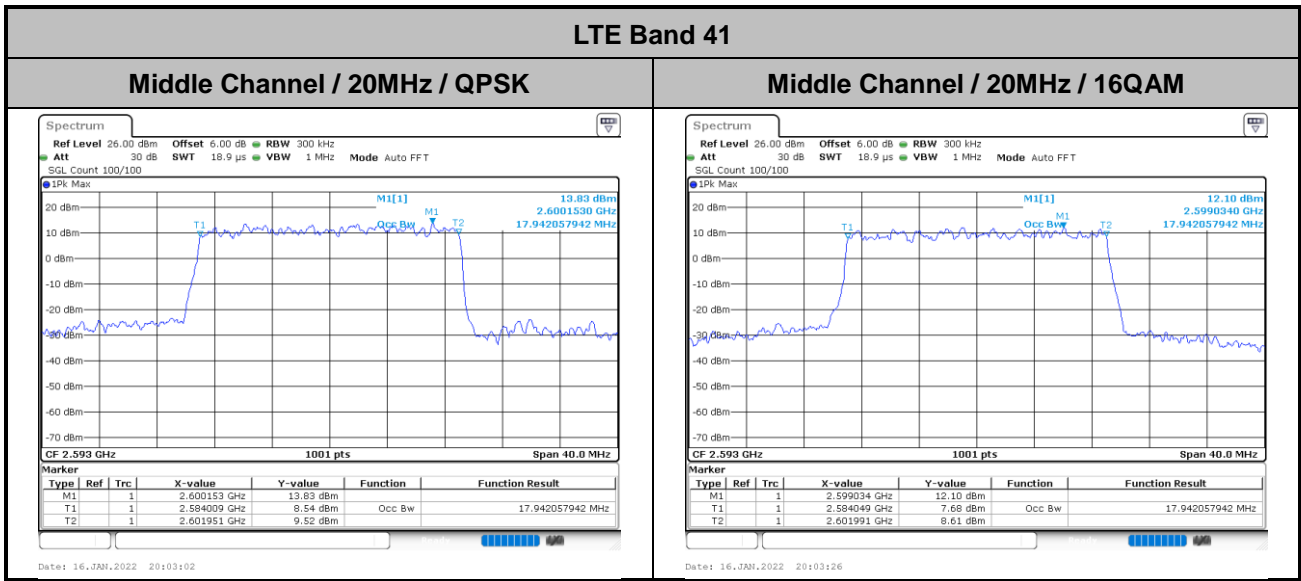
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.18	19.02





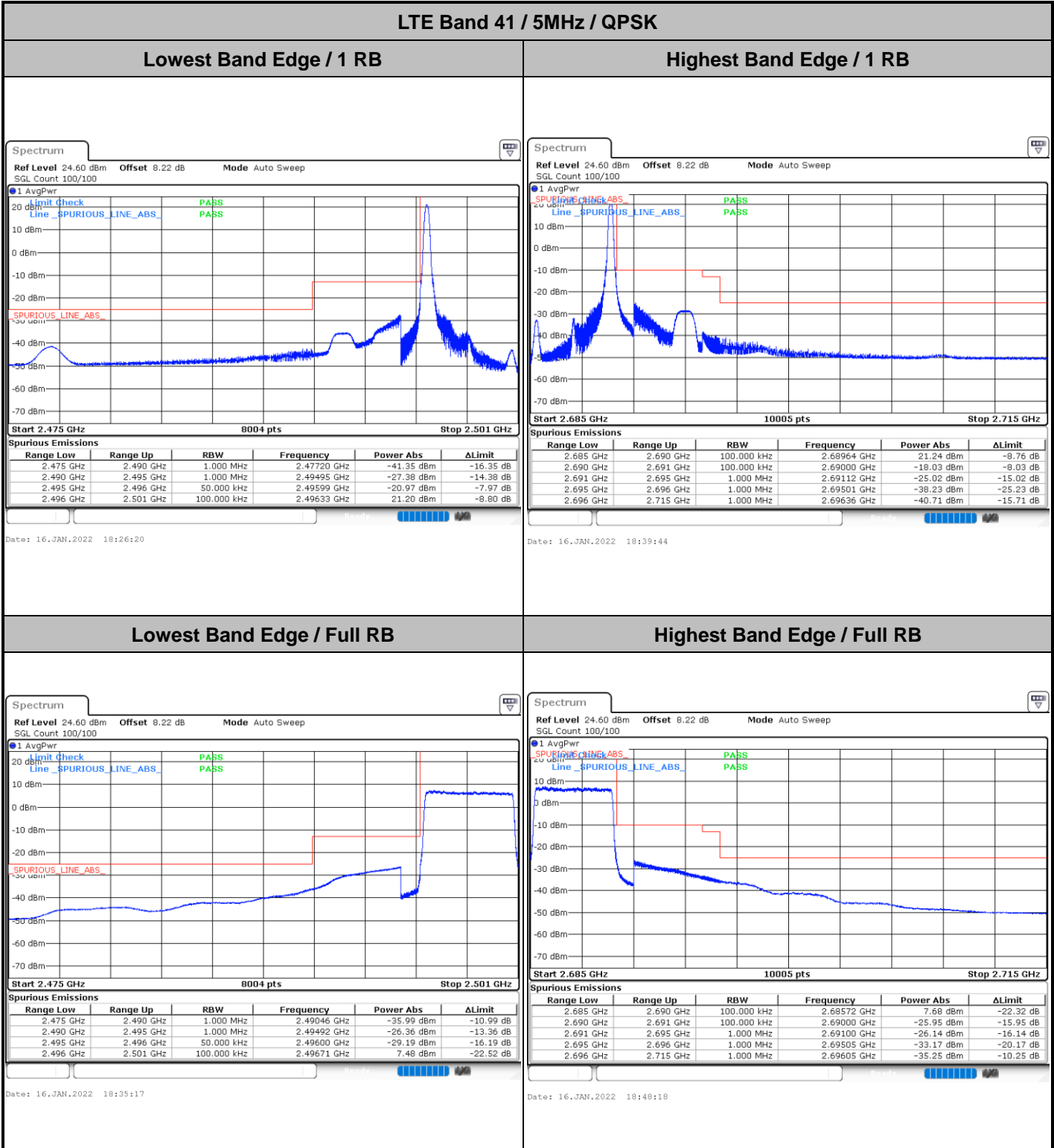
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.94





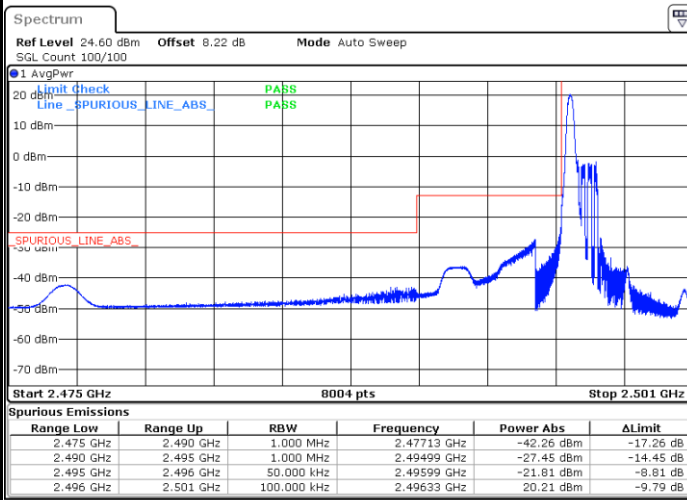
Conducted Band Edge





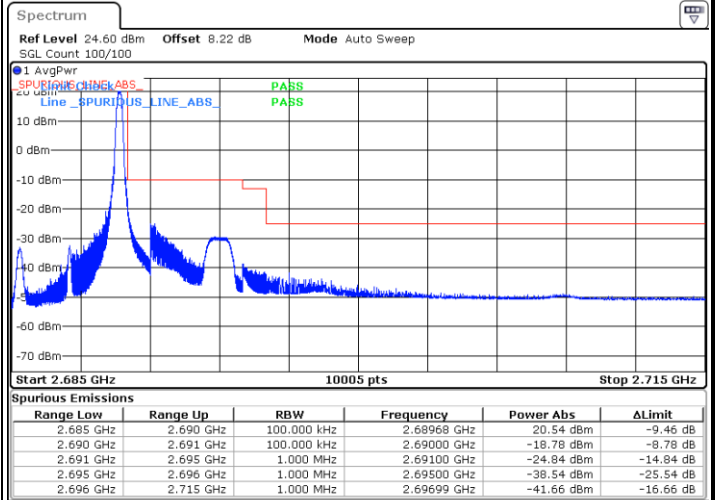
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



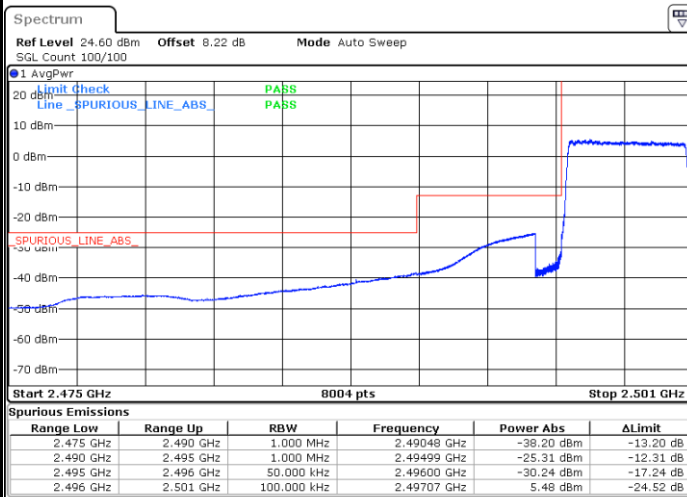
Date: 16.JAN.2022 18:28:07

Highest Band Edge / 1 RB



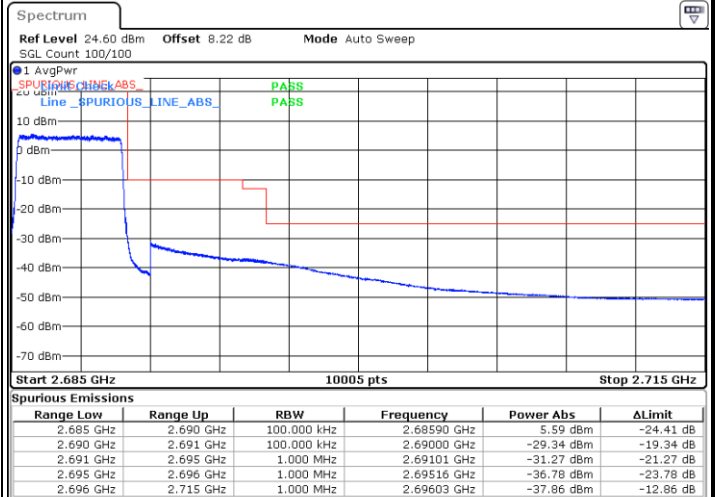
Date: 16.JAN.2022 18:41:27

Lowest Band Edge / Full RB



Date: 16.JAN.2022 18:33:29

Highest Band Edge / Full RB

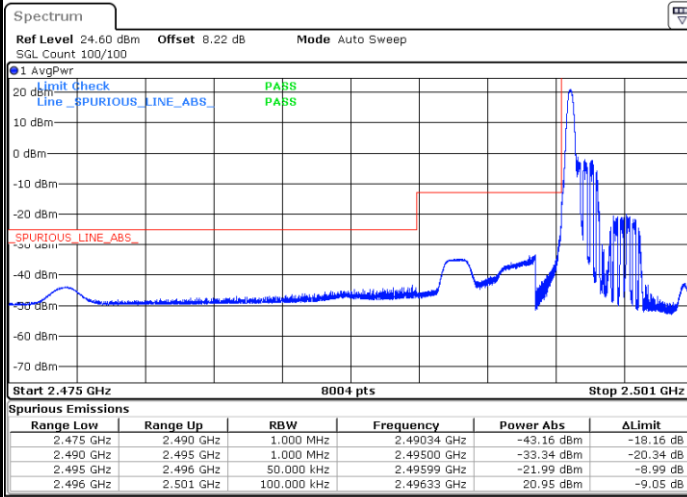


Date: 16.JAN.2022 18:46:36



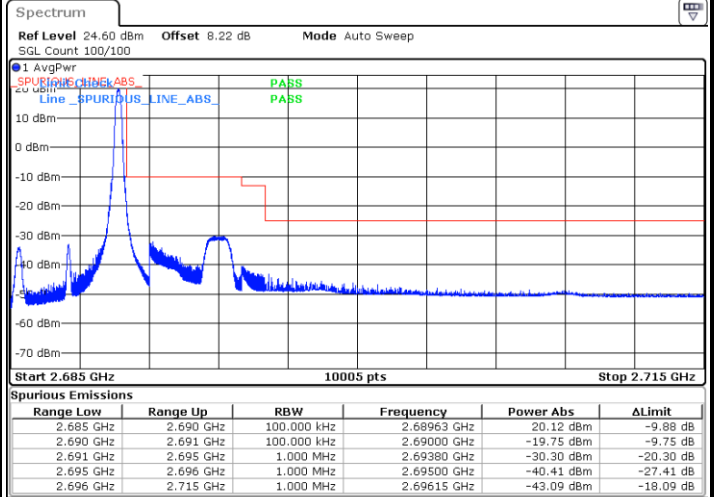
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



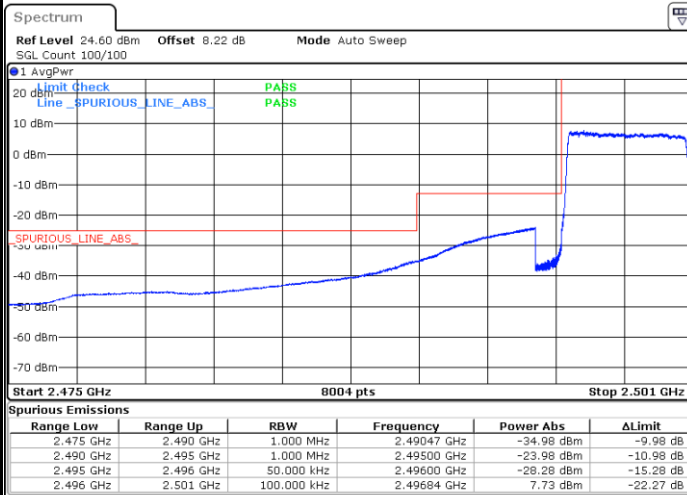
Date: 16.JAN.2022 18:29:55

Highest Band Edge / 1 RB



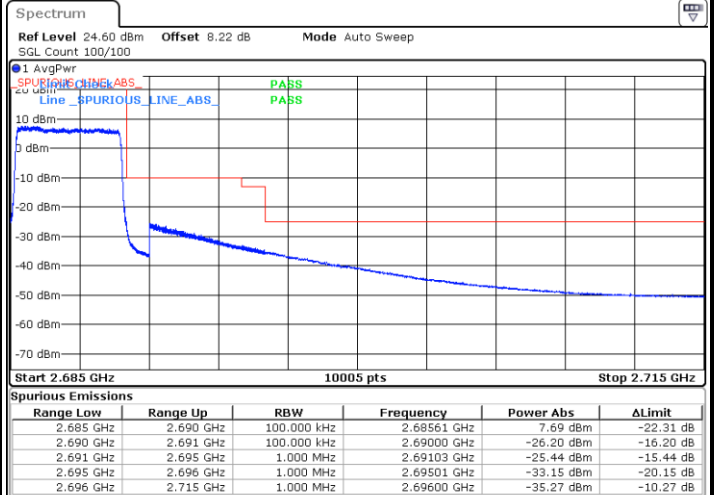
Date: 16.JAN.2022 18:43:10

Lowest Band Edge / Full RB



Date: 16.JAN.2022 18:31:42

Highest Band Edge / Full RB

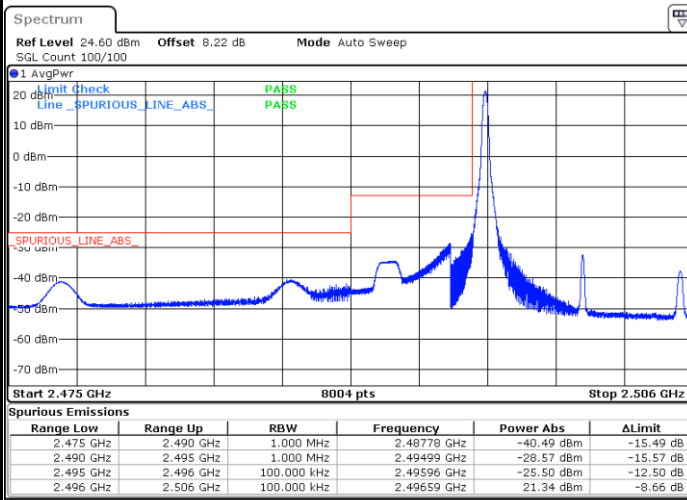


Date: 16.JAN.2022 18:44:53



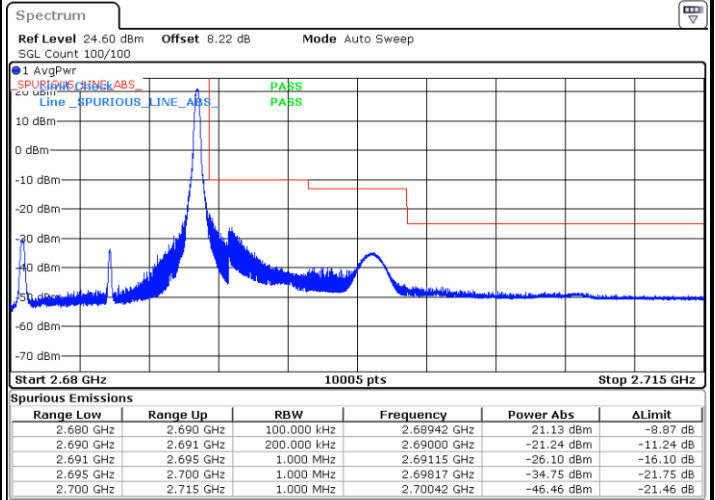
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



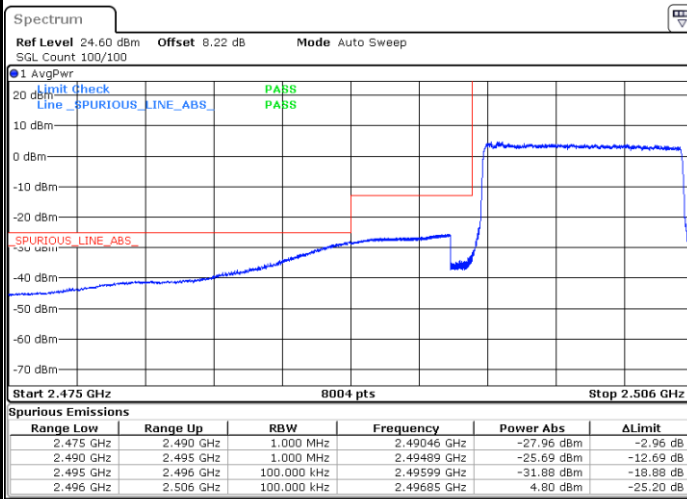
Date: 16.JAN.2022 18:51:19

Highest Band Edge / 1 RB



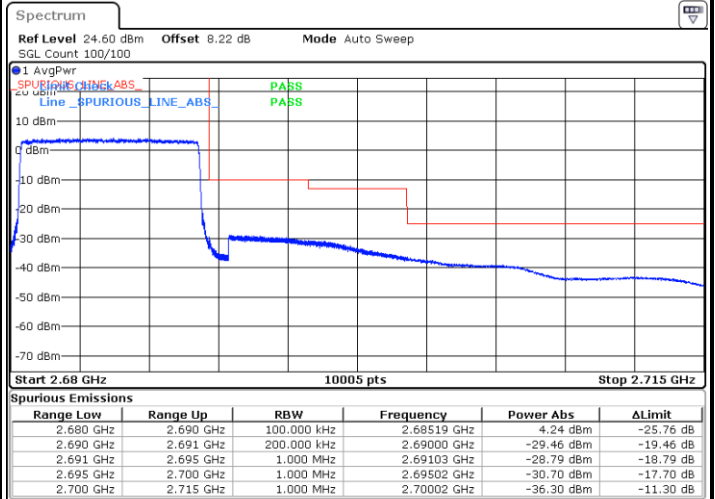
Date: 16.JAN.2022 19:04:43

Lowest Band Edge / Full RB



Date: 16.JAN.2022 19:00:15

Highest Band Edge / Full RB

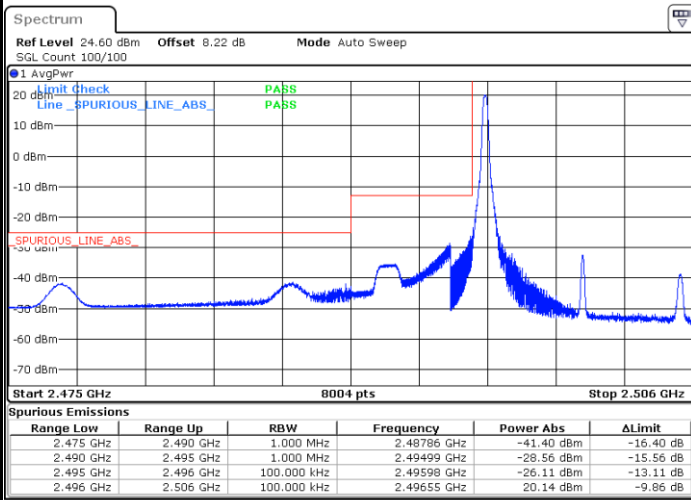


Date: 16.JAN.2022 19:13:17



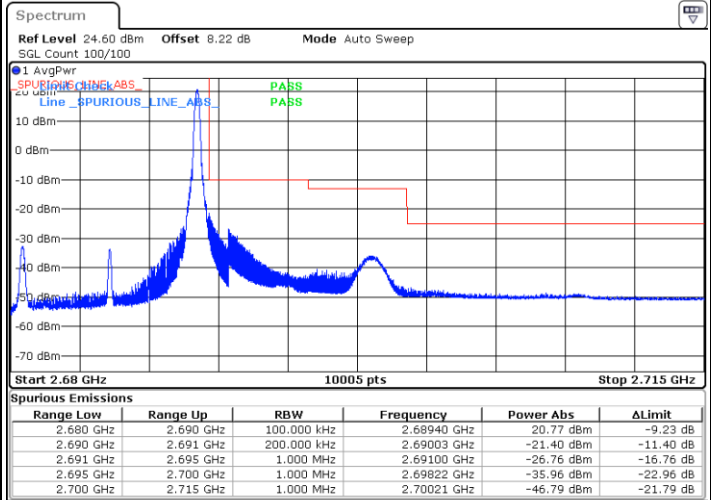
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



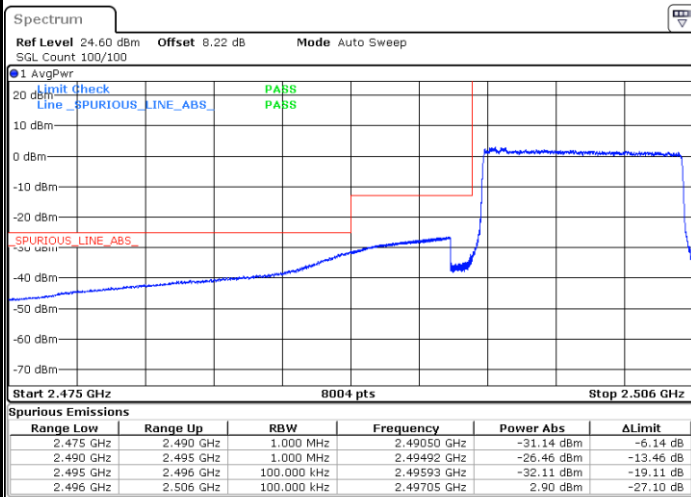
Date: 16.JAN.2022 18:53:06

Highest Band Edge / 1 RB



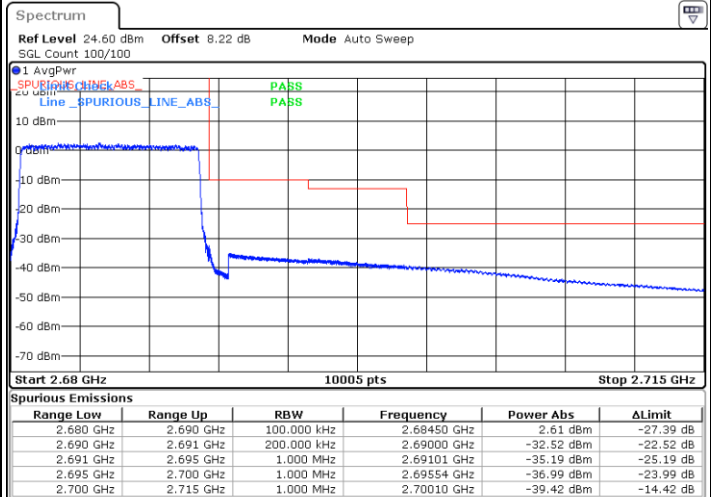
Date: 16.JAN.2022 19:06:26

Lowest Band Edge / Full RB



Date: 16.JAN.2022 18:58:28

Highest Band Edge / Full RB

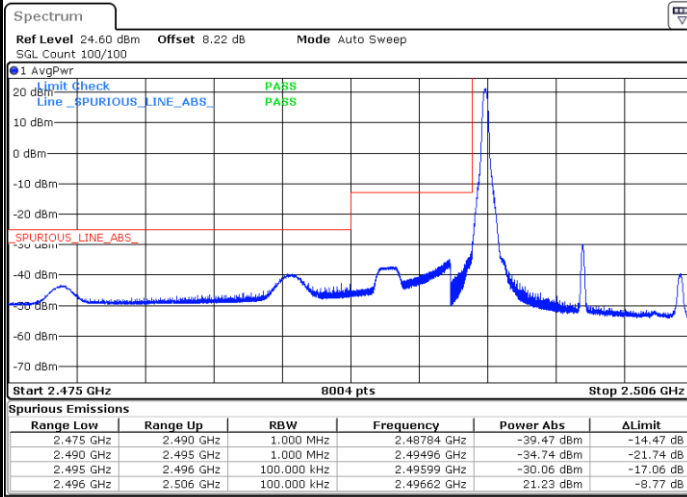


Date: 16.JAN.2022 19:11:34



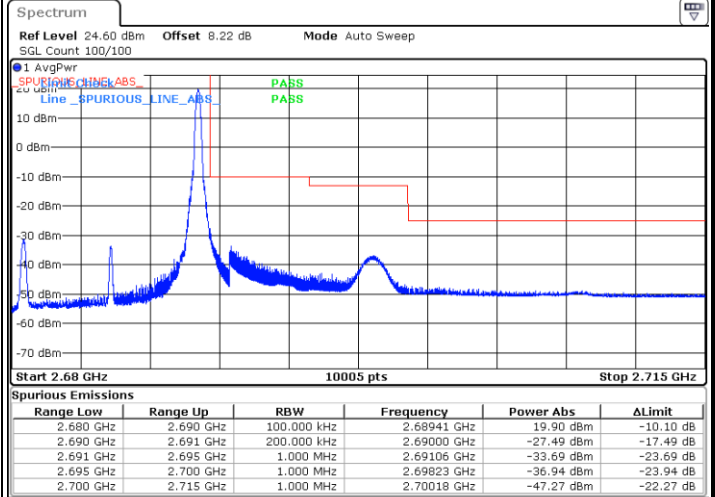
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



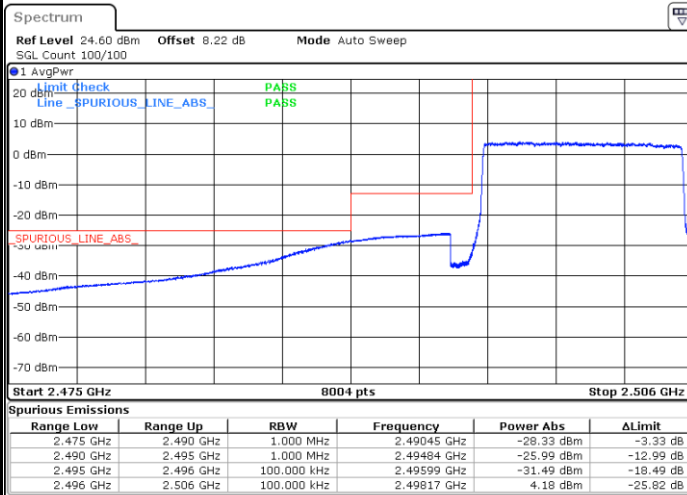
Date: 16.JAN.2022 18:54:54

Highest Band Edge / 1 RB



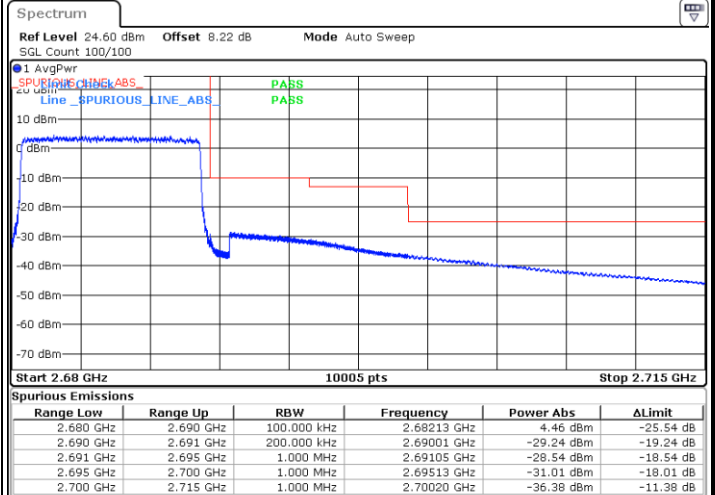
Date: 16.JAN.2022 19:08:08

Lowest Band Edge / Full RB



Date: 16.JAN.2022 18:56:41

Highest Band Edge / Full RB

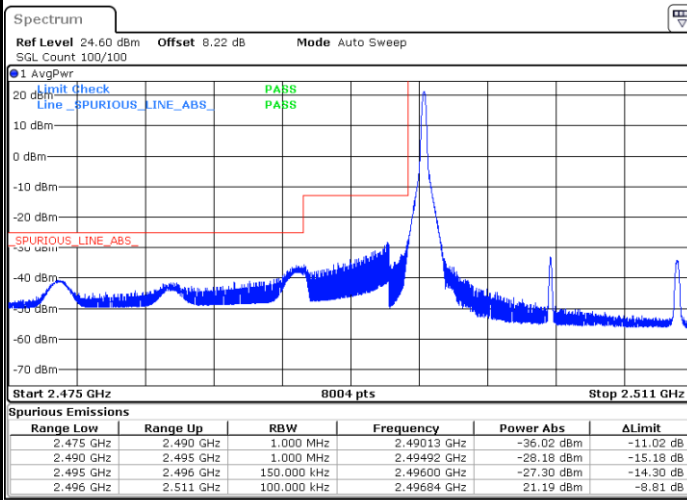


Date: 16.JAN.2022 19:09:51



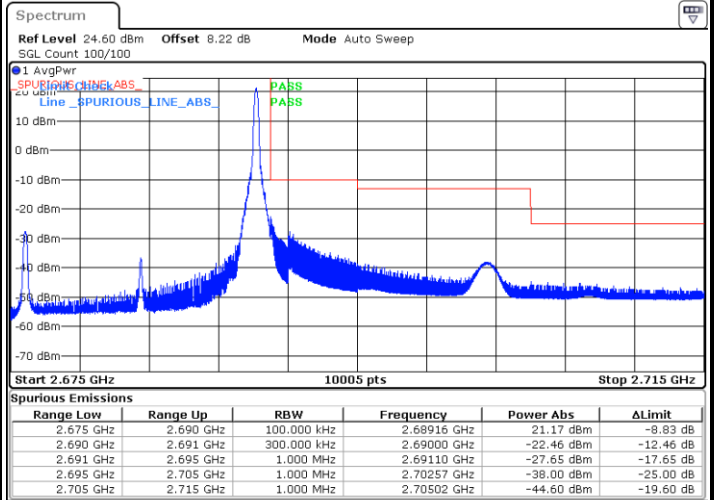
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



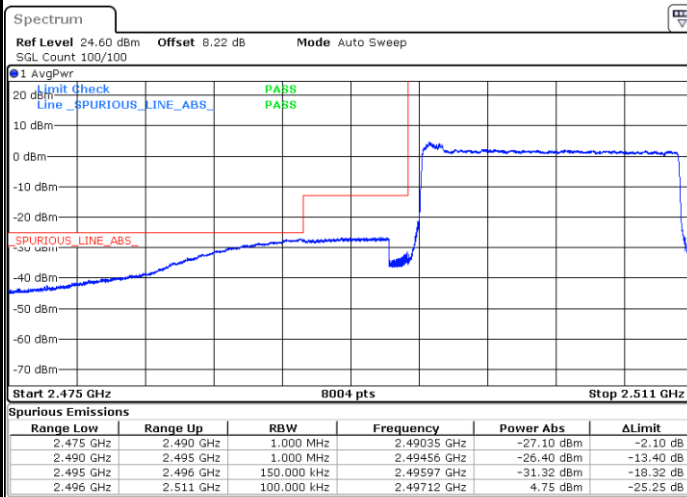
Date: 16.JAN.2022 19:16:13

Highest Band Edge / 1 RB



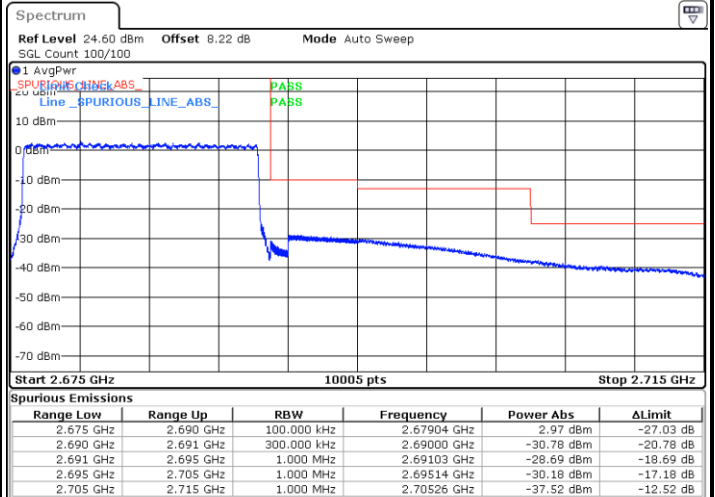
Date: 16.JAN.2022 19:29:16

Lowest Band Edge / Full RB



Date: 16.JAN.2022 19:24:48

Highest Band Edge / Full RB

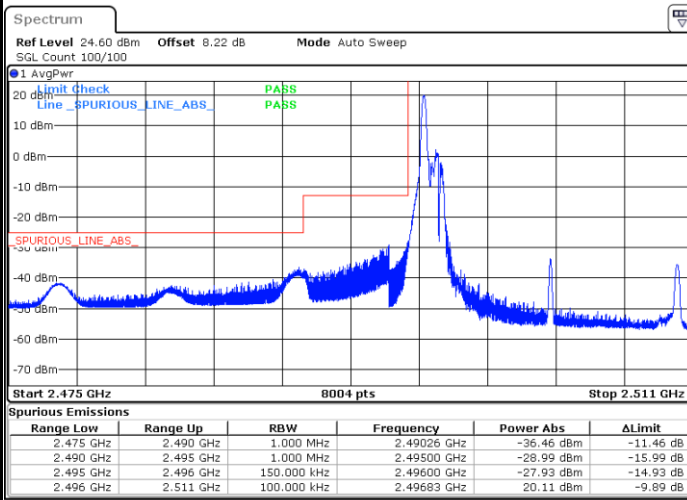


Date: 16.JAN.2022 19:37:50



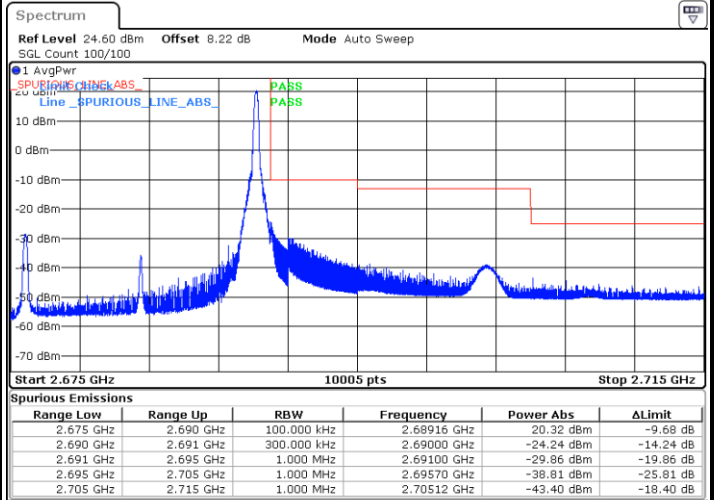
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



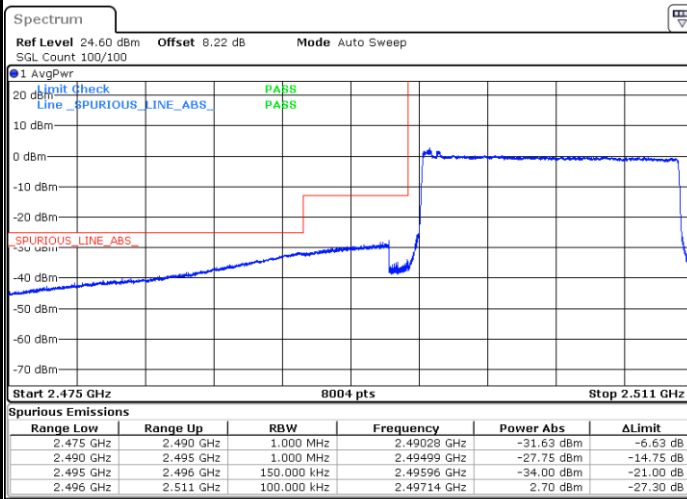
Date: 16.JAN.2022 19:17:56

Highest Band Edge / 1 RB



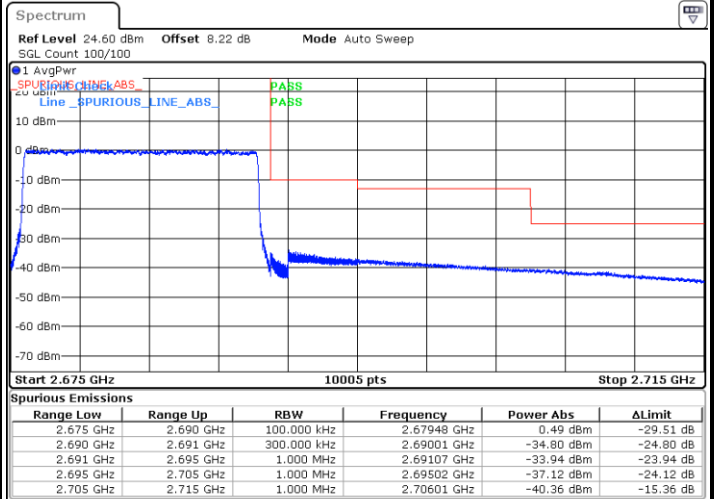
Date: 16.JAN.2022 19:30:58

Lowest Band Edge / Full RB



Date: 16.JAN.2022 19:23:05

Highest Band Edge / Full RB



Date: 16.JAN.2022 19:36:07