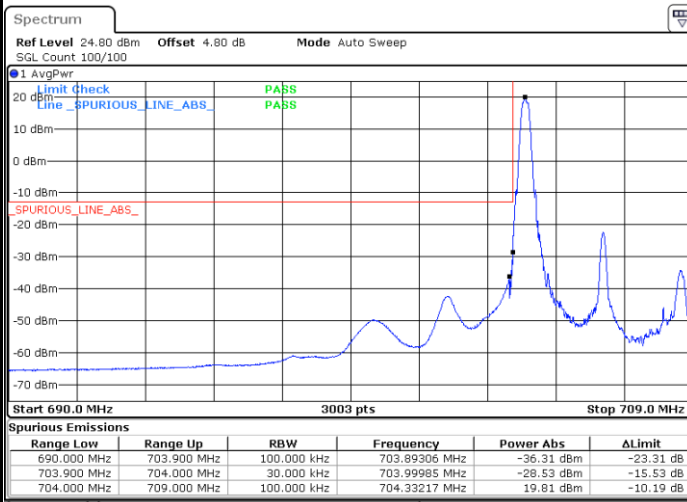




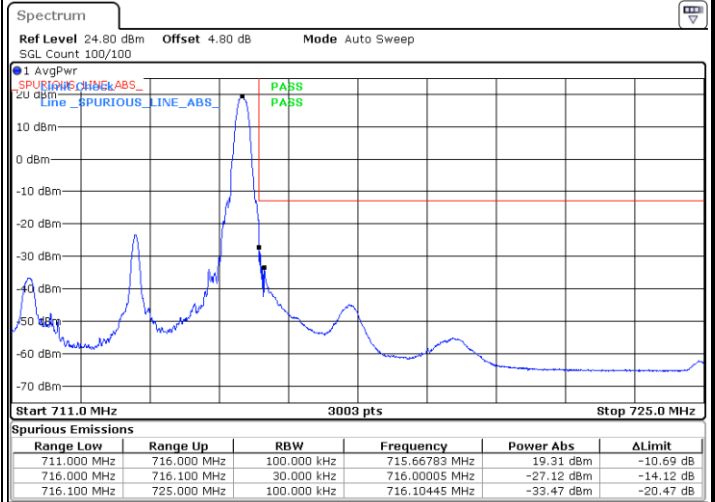
LTE Band 17 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



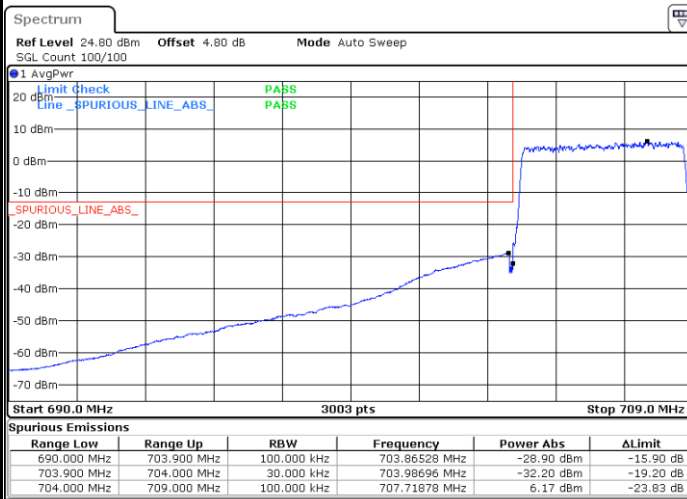
Date: 10 JUN.2022 21:21:01

Highest Band Edge / 1 RB



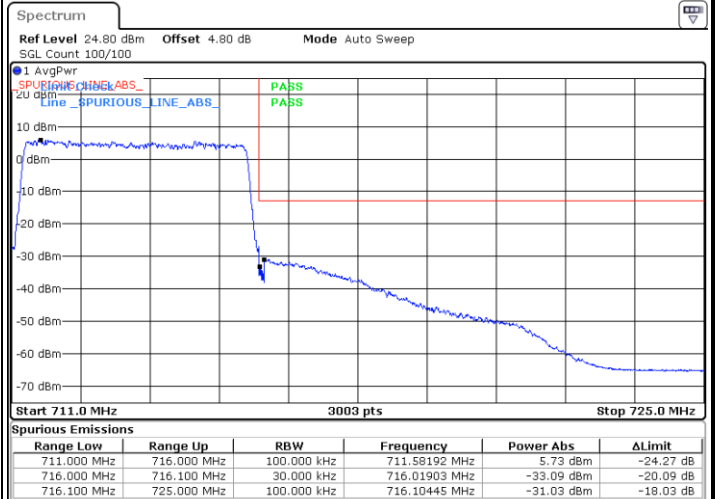
Date: 10 JUN.2022 21:34:14

Lowest Band Edge / Full RB



Date: 10 JUN.2022 21:19:39

Highest Band Edge / Full RB

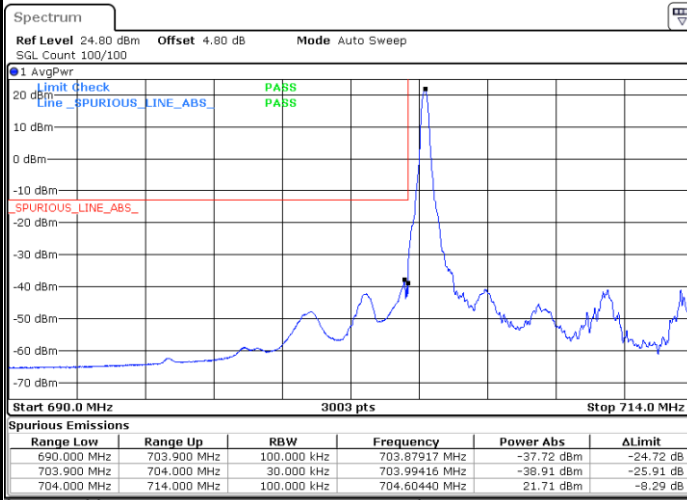


Date: 10 JUN.2022 21:35:37

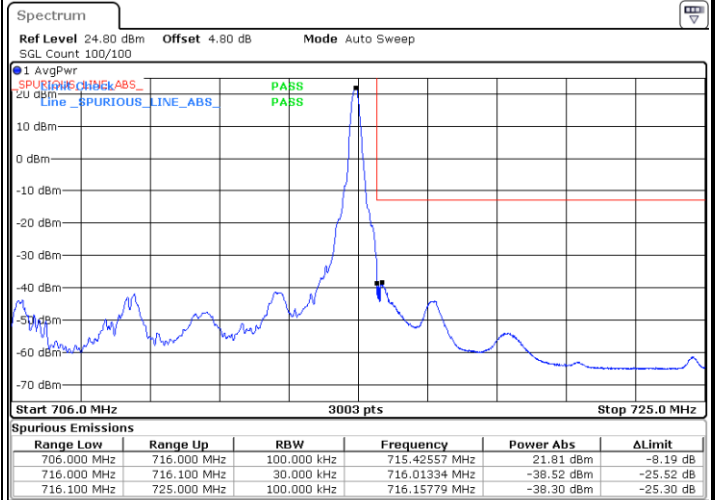


LTE Band 17 / 10MHz / QPSK

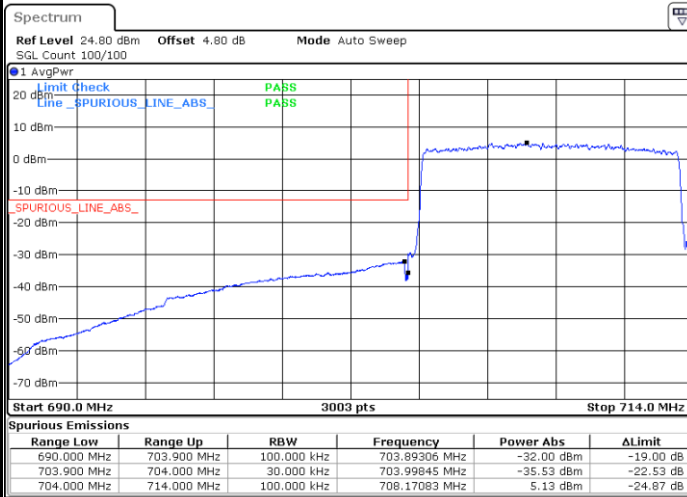
Lowest Band Edge / 1 RB



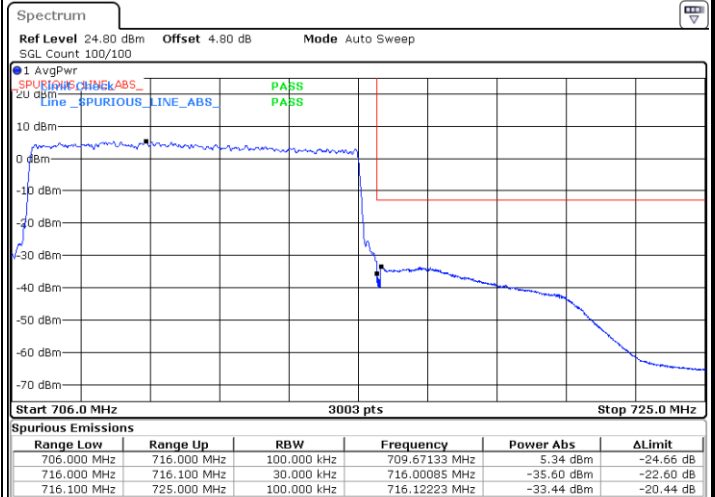
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



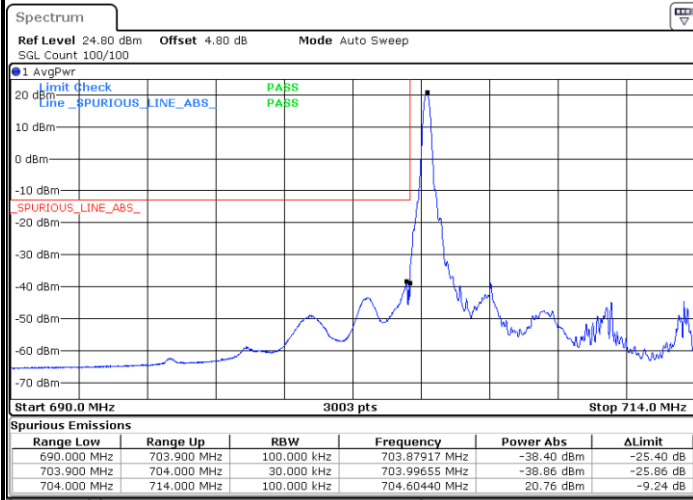
Highest Band Edge / Full RB





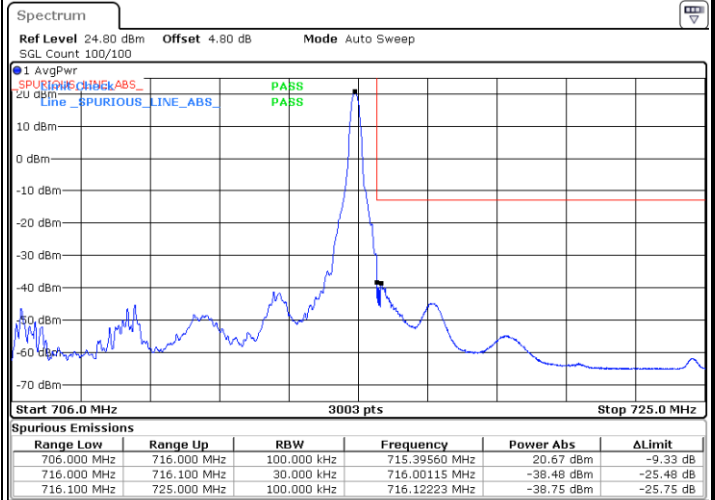
LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



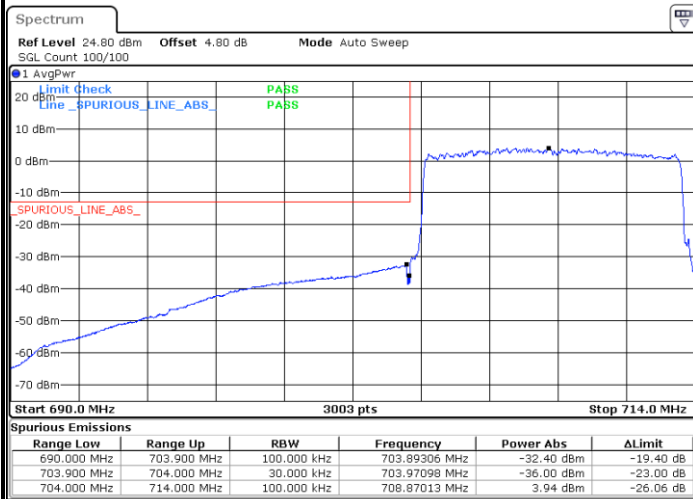
Date: 10 JUN.2022 21:45:14

Highest Band Edge / 1 RB



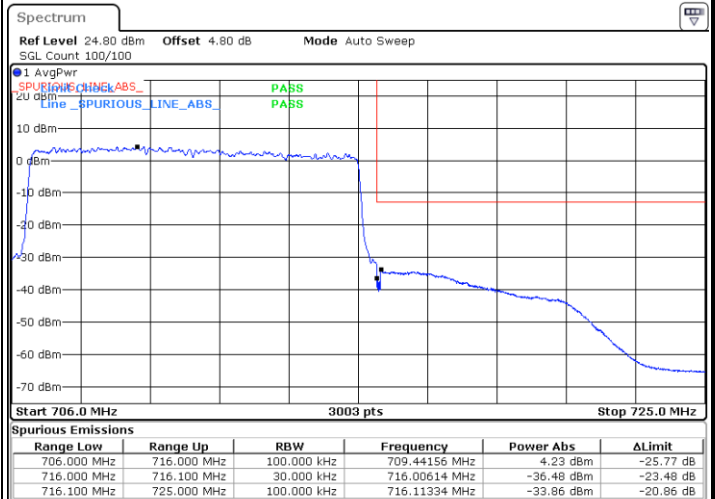
Date: 10 JUN.2022 21:55:41

Lowest Band Edge / Full RB



Date: 10 JUN.2022 21:41:07

Highest Band Edge / Full RB

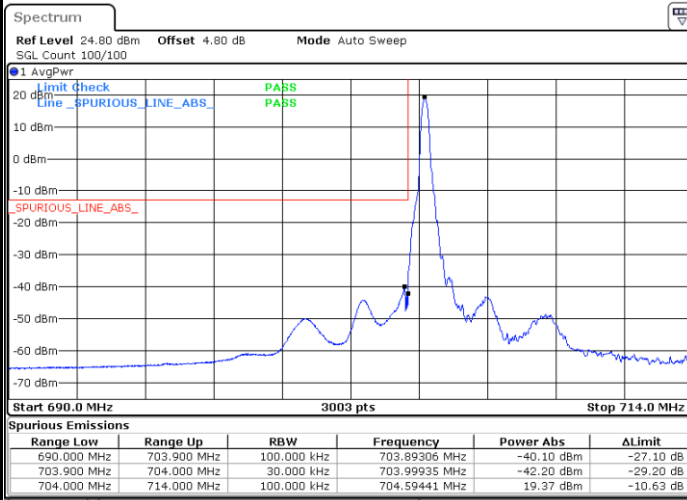


Date: 10 JUN.2022 21:59:49



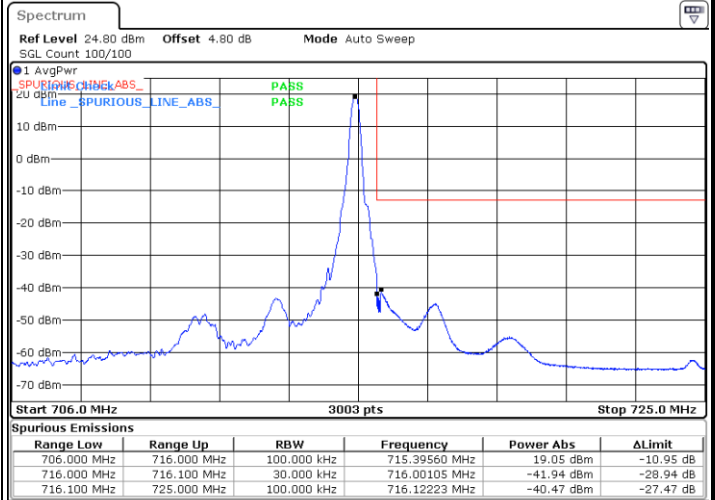
LTE Band 17 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



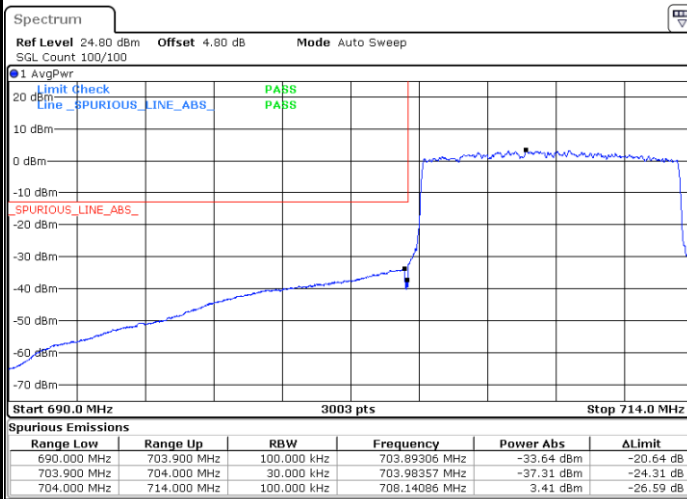
Date: 10.JUN.2022 21:43:51

Highest Band Edge / 1 RB



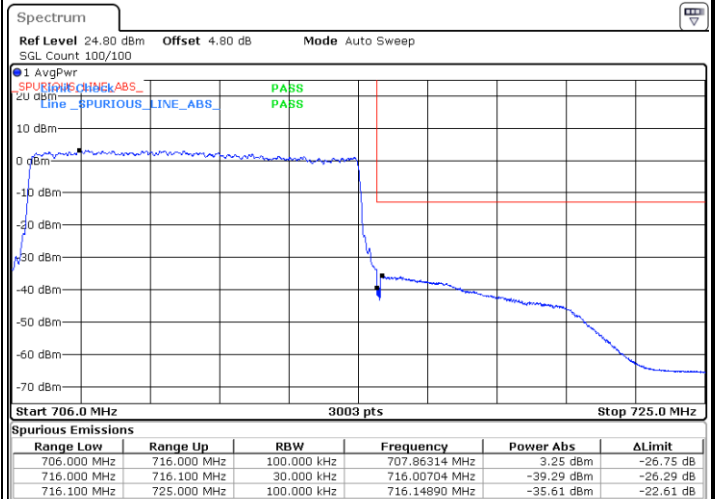
Date: 10.JUN.2022 21:57:04

Lowest Band Edge / Full RB



Date: 10.JUN.2022 21:42:29

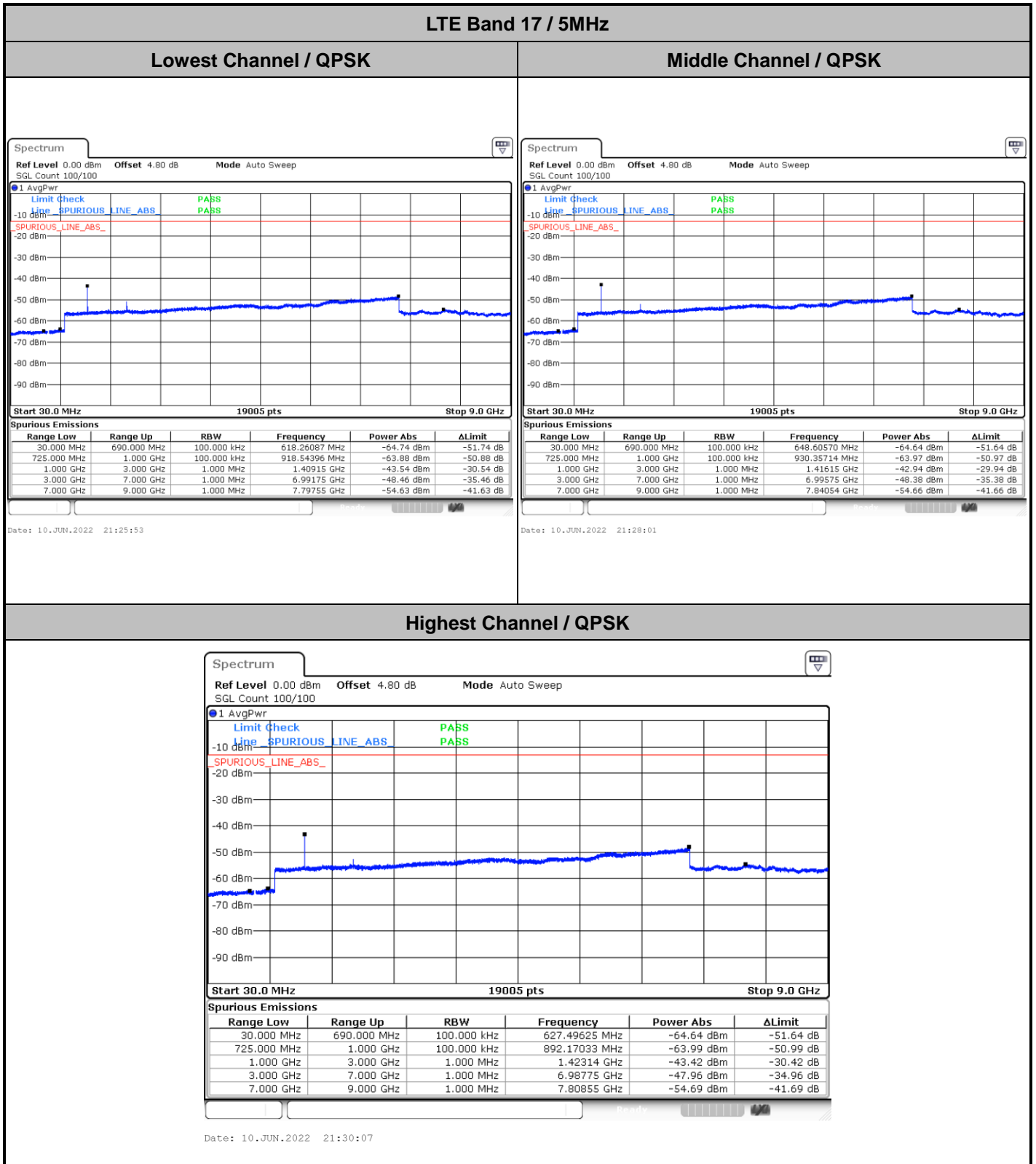
Highest Band Edge / Full RB



Date: 10.JUN.2022 21:58:26



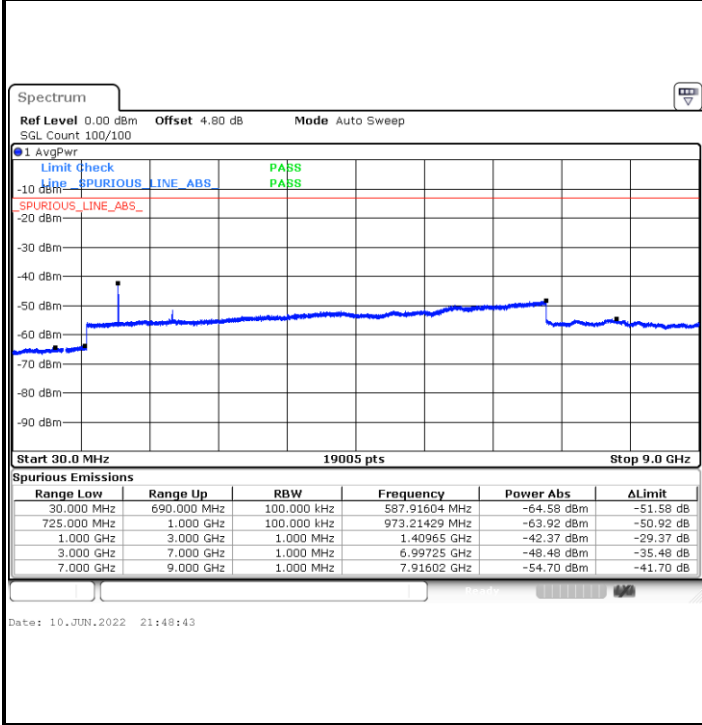
Conducted Spurious Emission



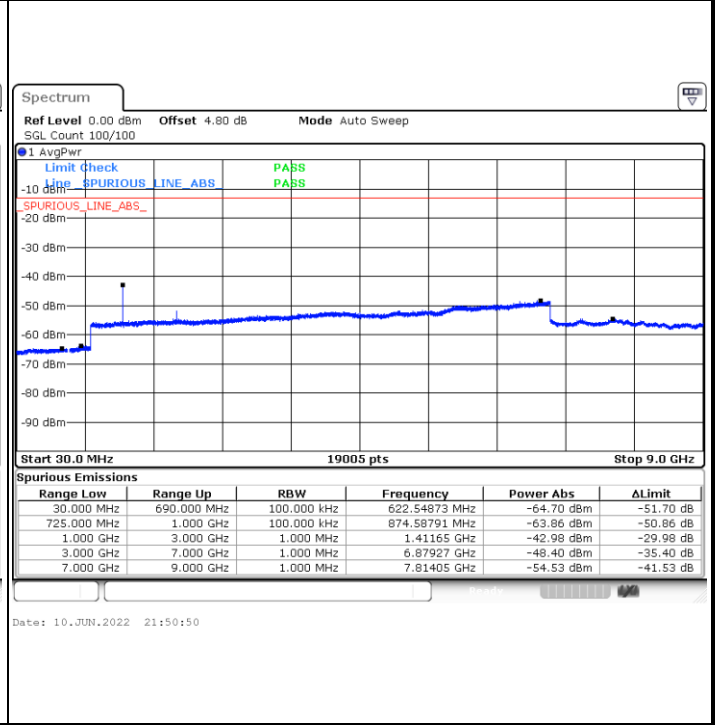


LTE Band 17 / 10MHz

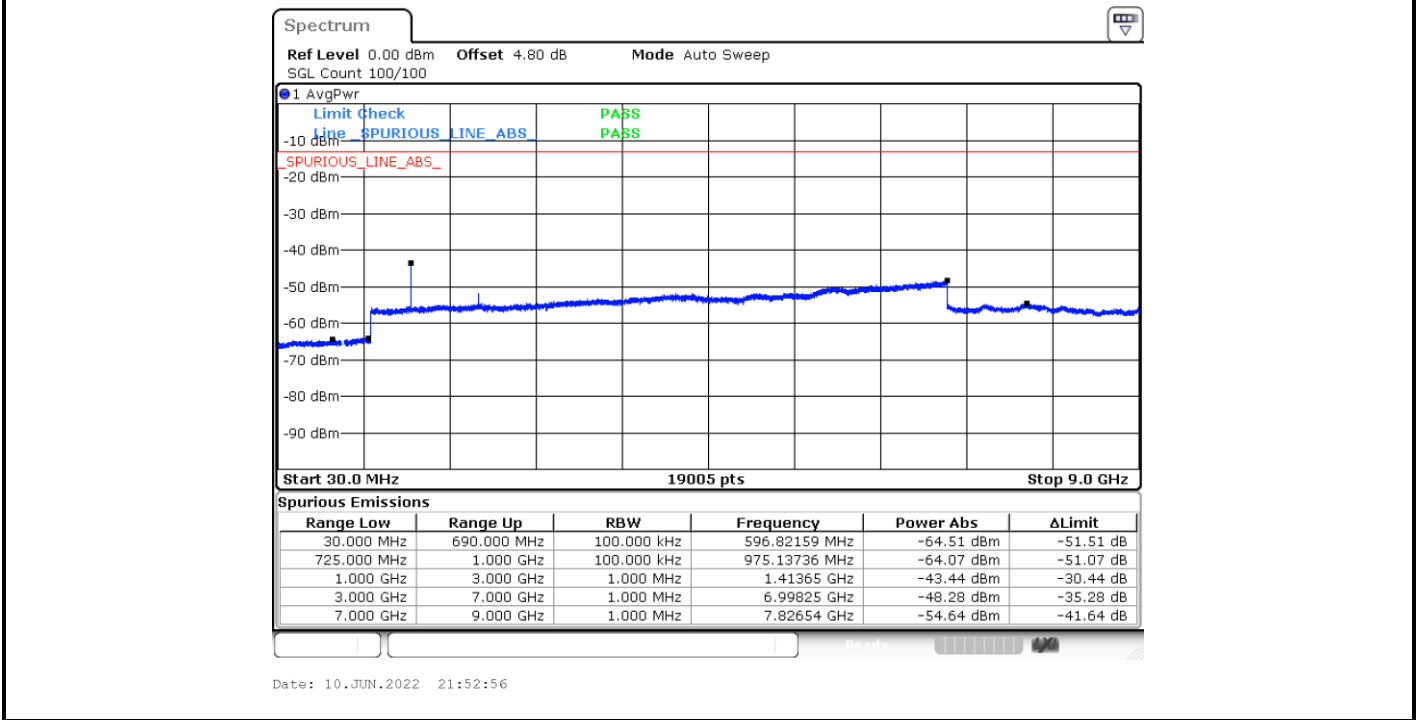
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0031	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0015	

Note:

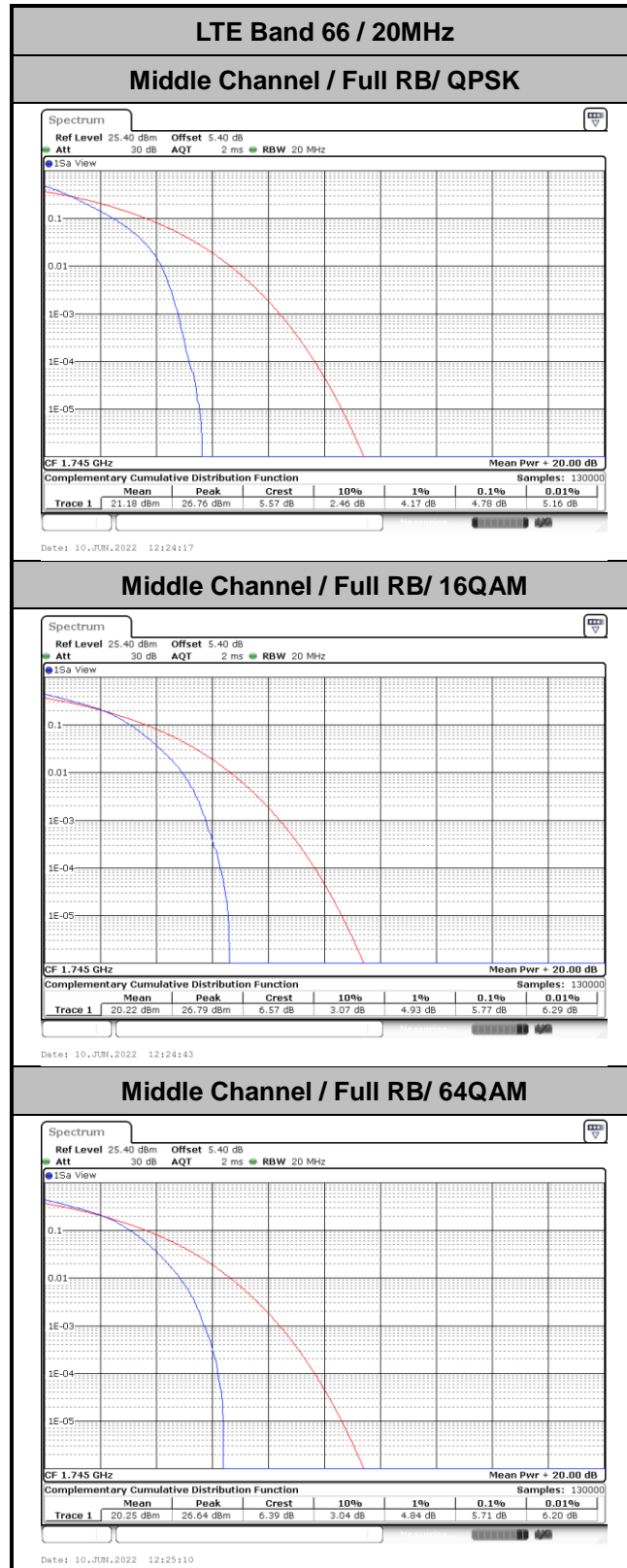
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

Peak-to-Average Ratio

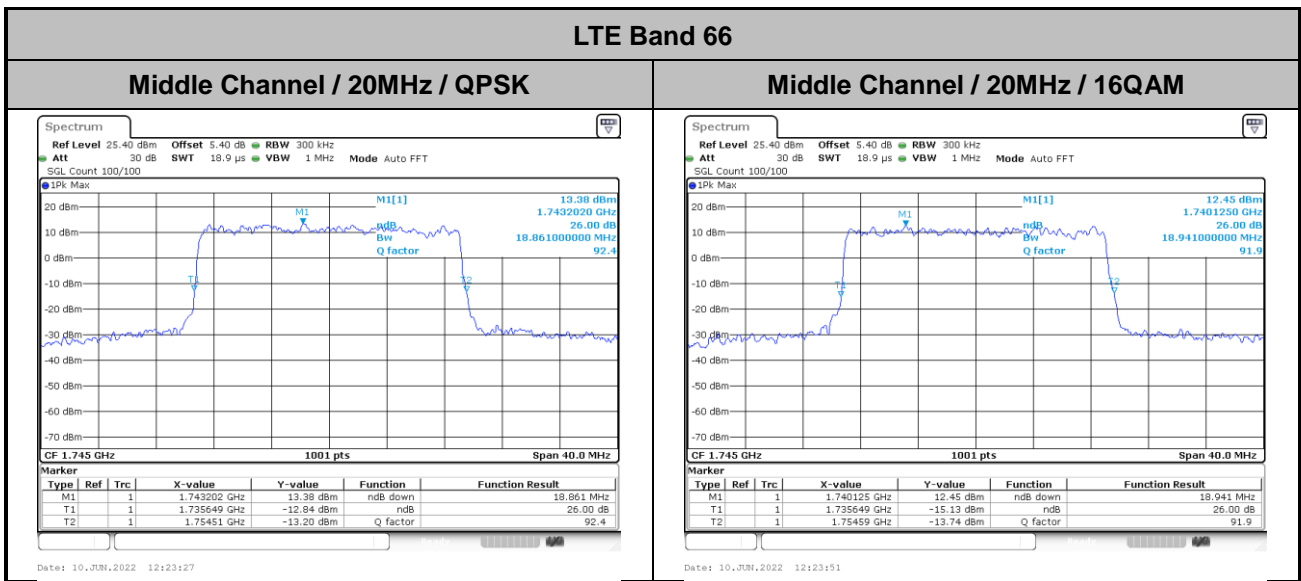
Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.78	5.77	5.71	PASS





26dB Bandwidth

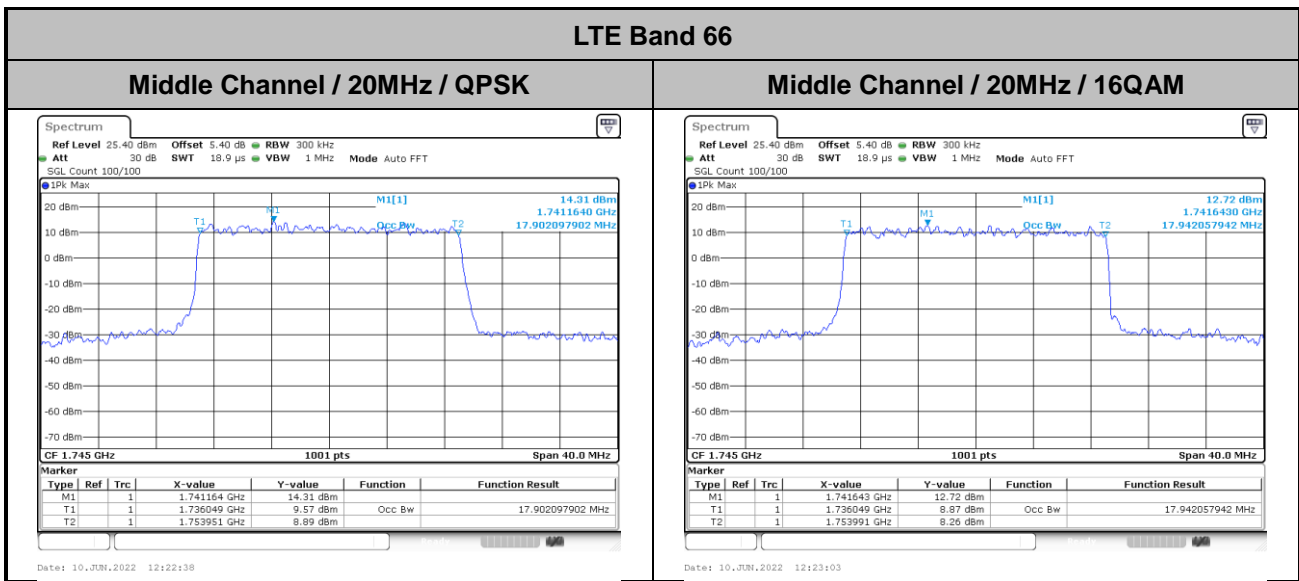
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.86	18.94





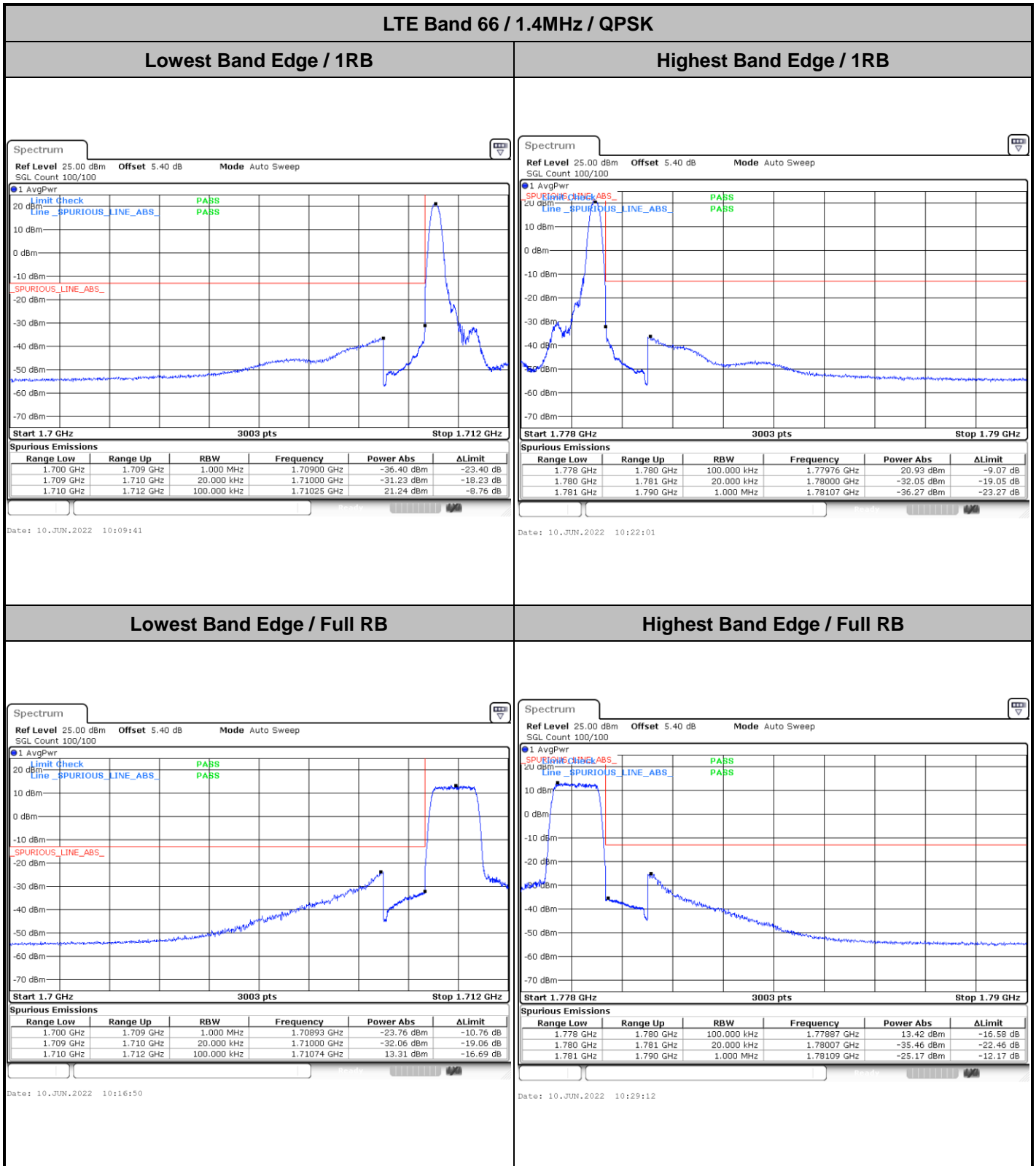
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.94





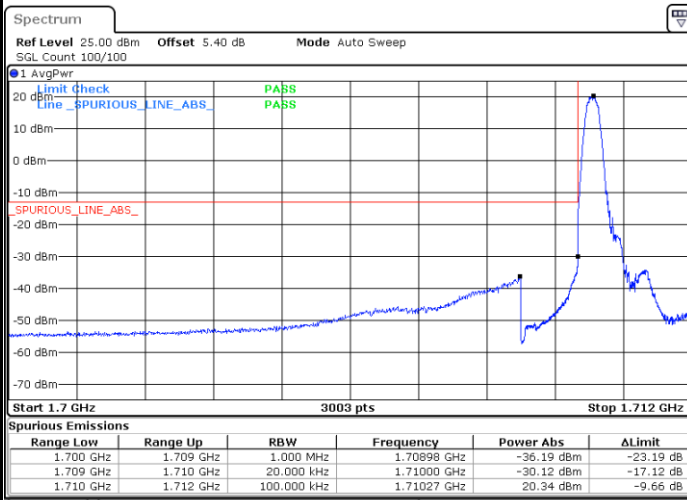
Conducted Band Edge





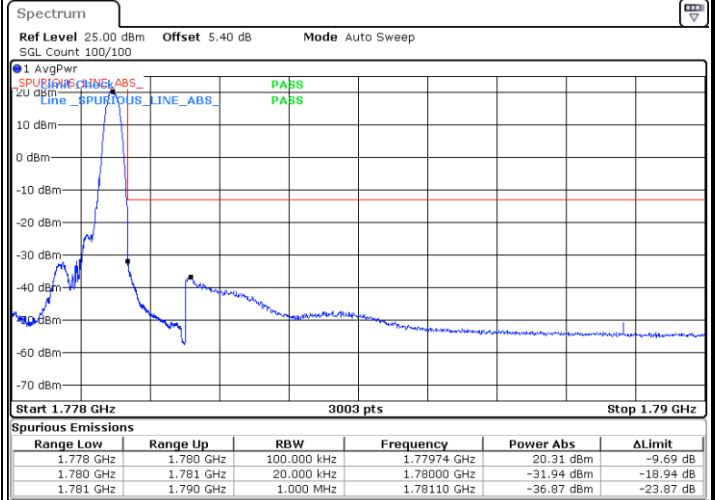
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



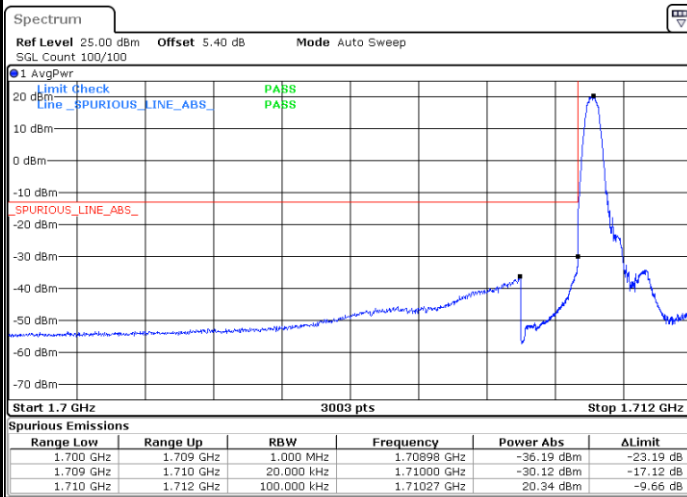
Date: 10.JUN.2022 10:11:05

Highest Band Edge / 1 RB



Date: 10.JUN.2022 10:23:27

Lowest Band Edge / Full RB



Date: 10.JUN.2022 10:11:05

Highest Band Edge / Full RB

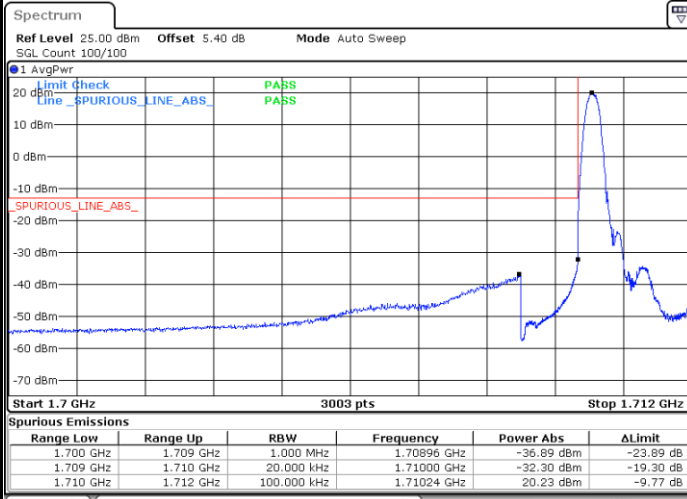


Date: 10.JUN.2022 10:23:27



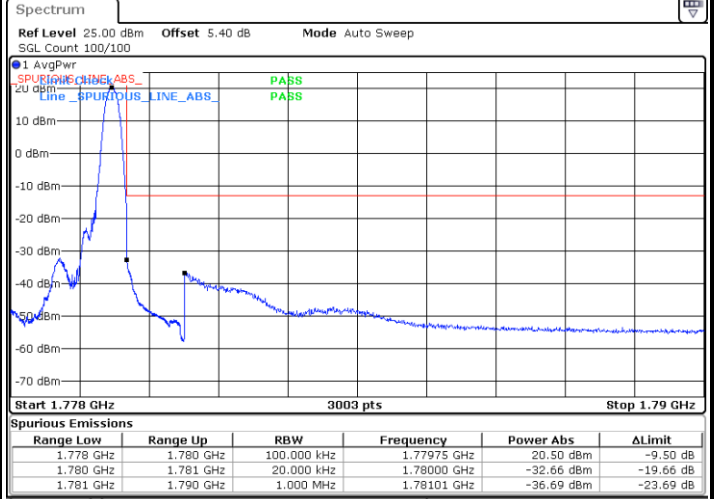
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



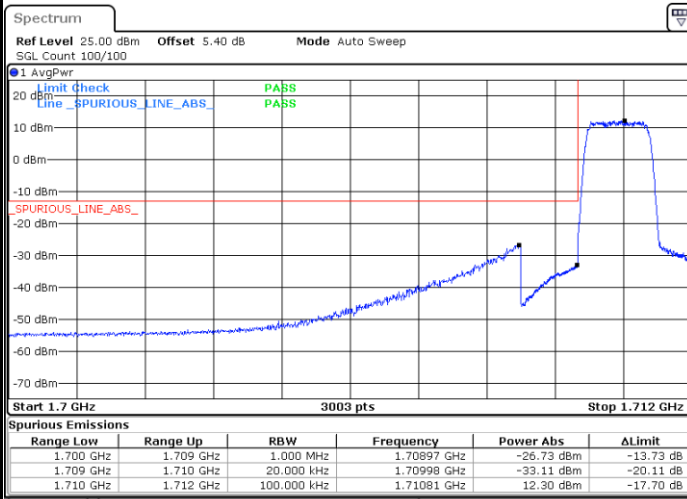
Date: 10.JUN.2022 10:12:32

Highest Band Edge / 1 RB



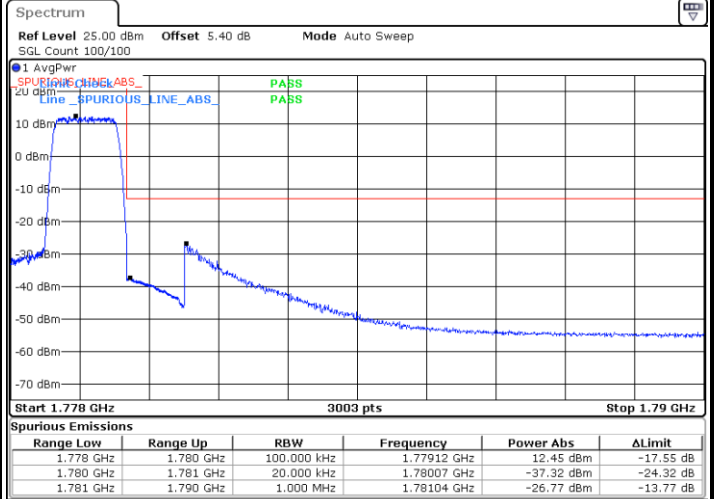
Date: 10.JUN.2022 10:24:53

Lowest Band Edge / Full RB



Date: 10.JUN.2022 10:13:58

Highest Band Edge / Full RB

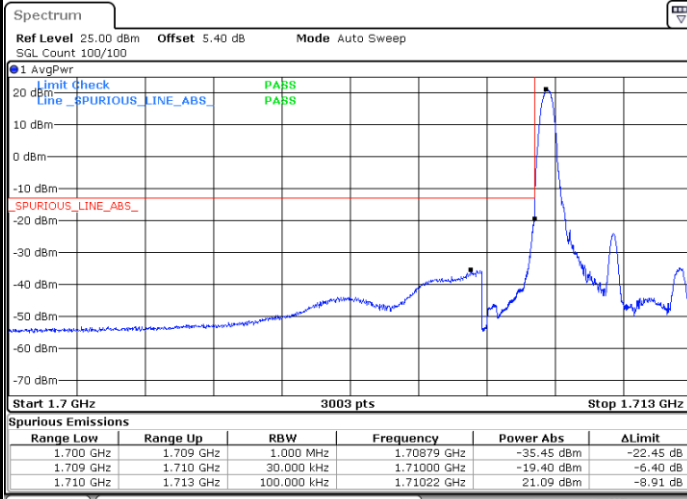


Date: 10.JUN.2022 10:26:20



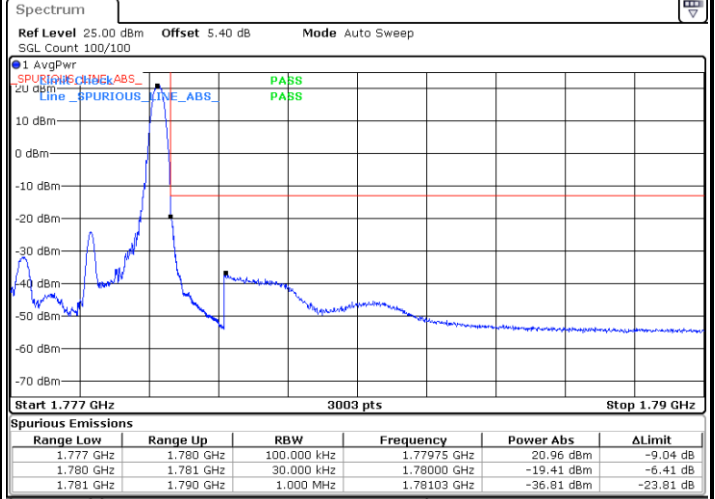
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



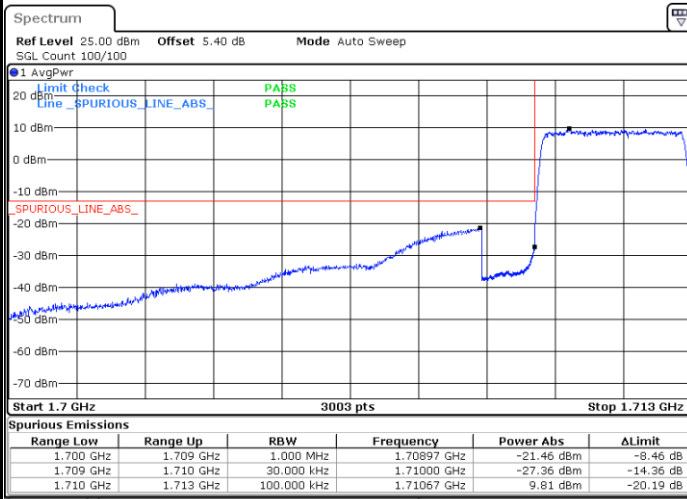
Date: 10.JUN.2022 10:32:33

Highest Band Edge / 1 RB



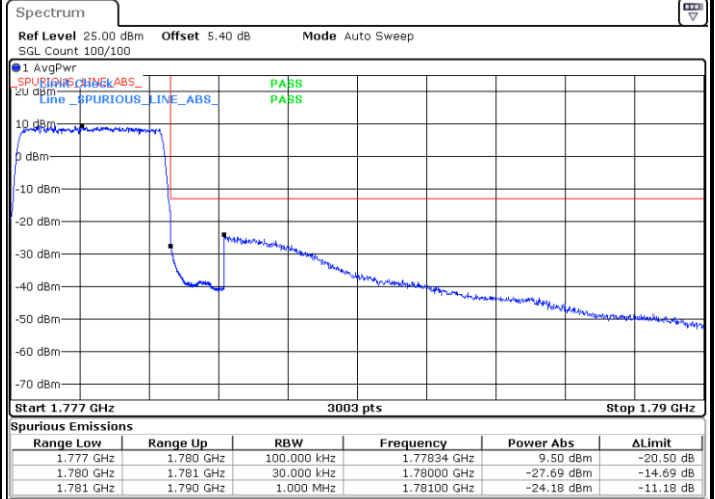
Date: 10.JUN.2022 10:44:52

Lowest Band Edge / Full RB



Date: 10.JUN.2022 10:39:39

Highest Band Edge / Full RB

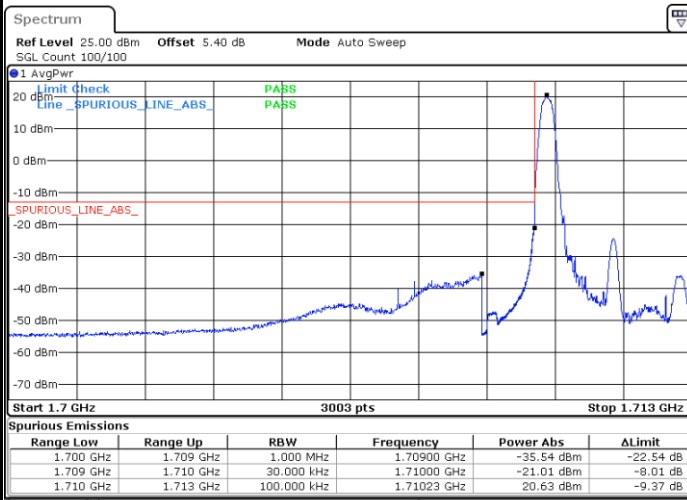


Date: 10.JUN.2022 10:51:57



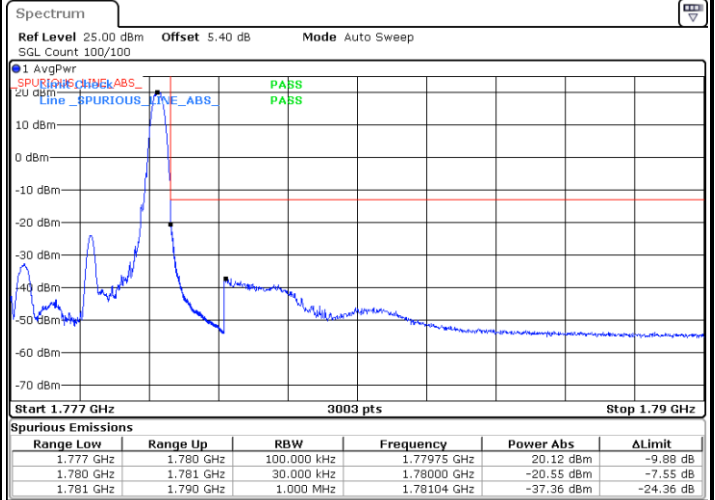
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



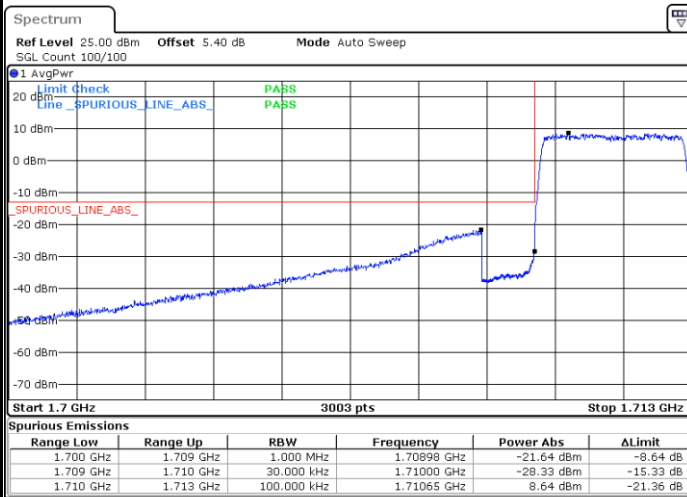
Date: 10 JUN.2022 10:33:59

Highest Band Edge / 1 RB



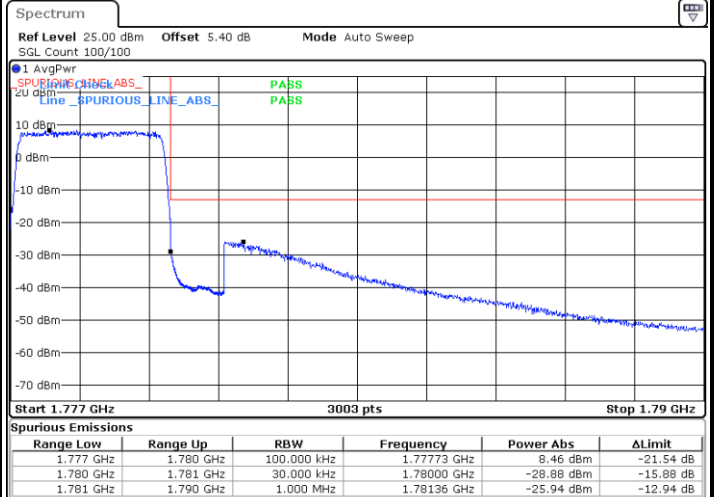
Date: 10 JUN.2022 10:46:17

Lowest Band Edge / Full RB



Date: 10 JUN.2022 10:38:15

Highest Band Edge / Full RB

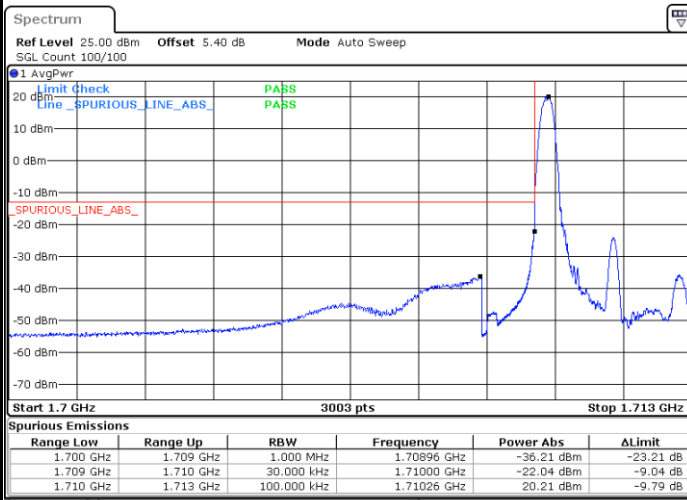


Date: 10 JUN.2022 10:50:33

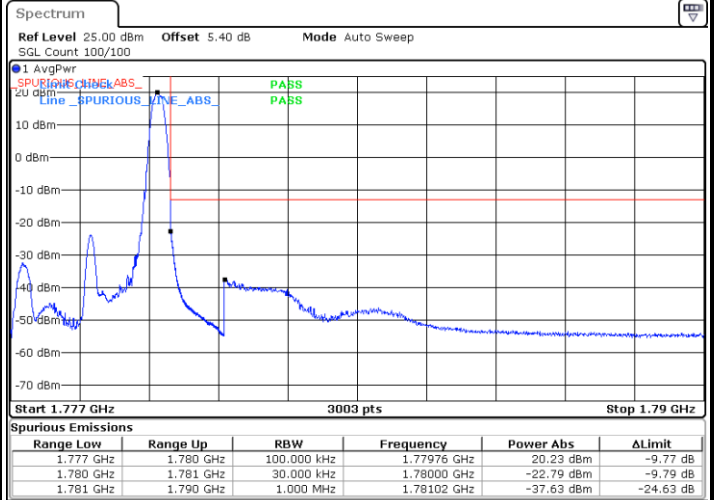


LTE Band 66 / 3MHz / 64QAM

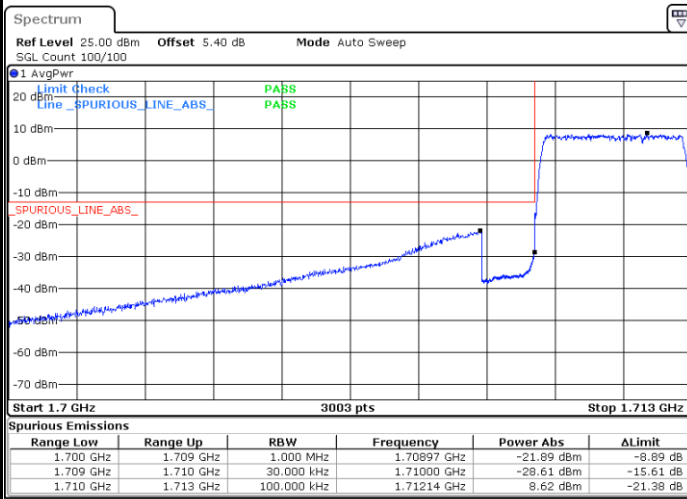
Lowest Band Edge / 1 RB



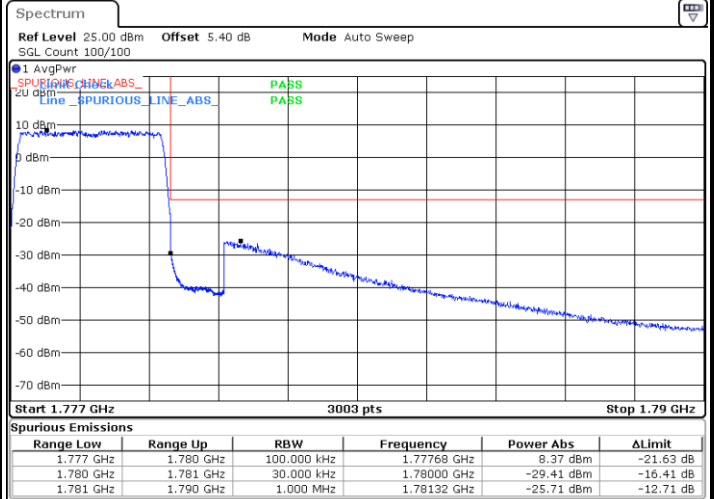
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



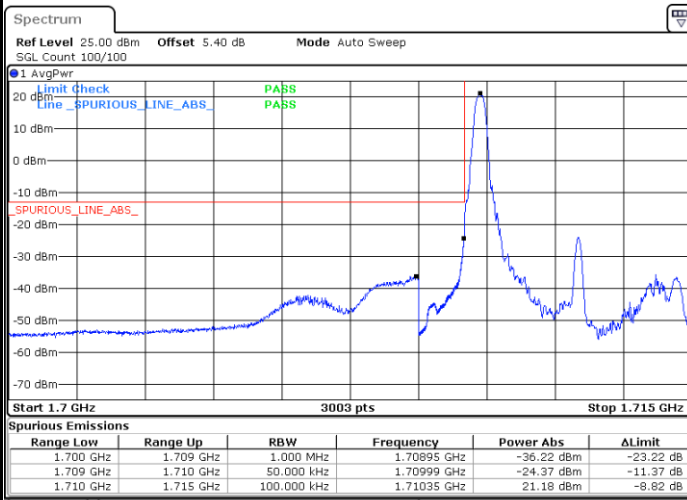
Highest Band Edge / Full RB





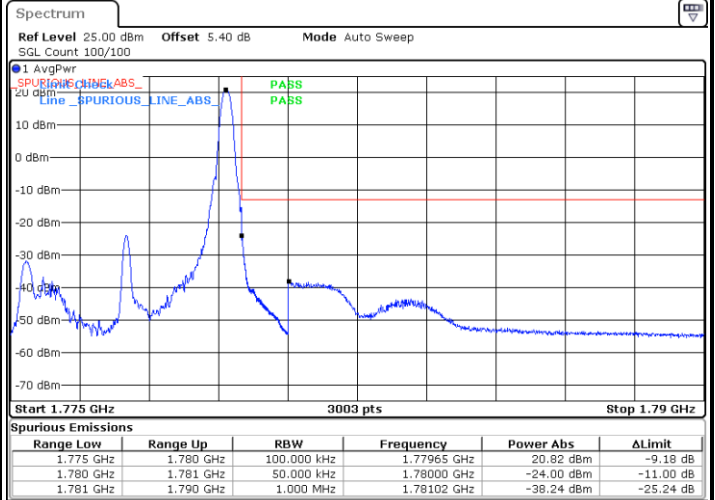
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



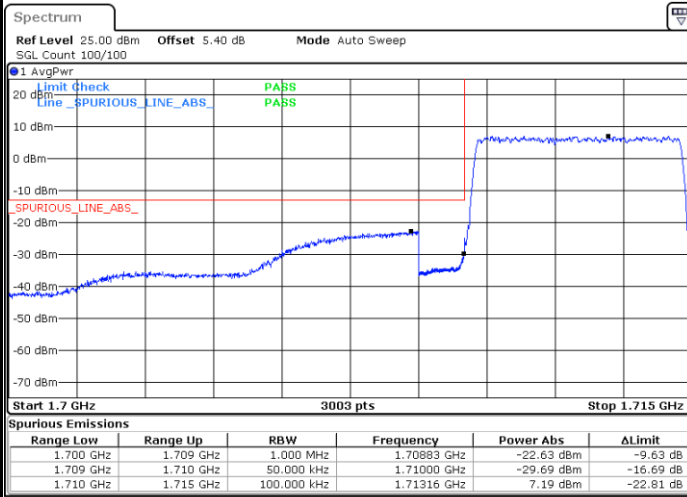
Date: 10.JUN.2022 10:55:17

Highest Band Edge / 1 RB



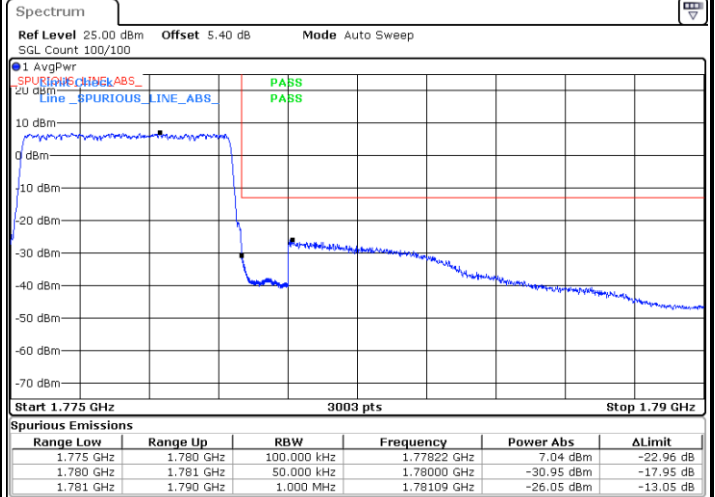
Date: 10.JUN.2022 11:07:46

Lowest Band Edge / Full RB



Date: 10.JUN.2022 11:02:31

Highest Band Edge / Full RB

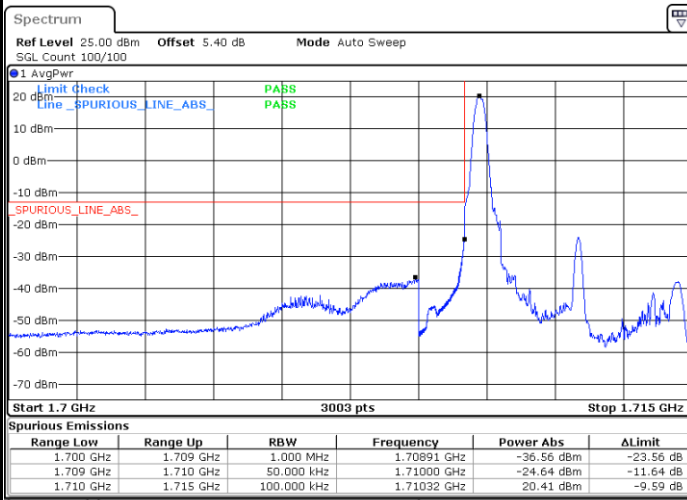


Date: 10.JUN.2022 11:14:52



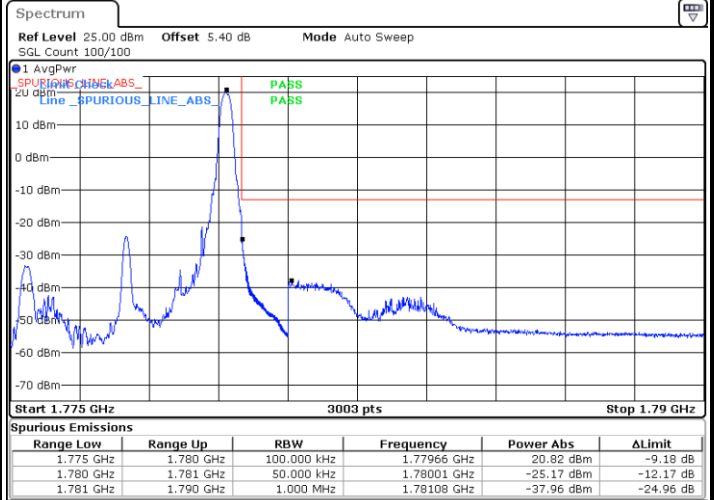
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



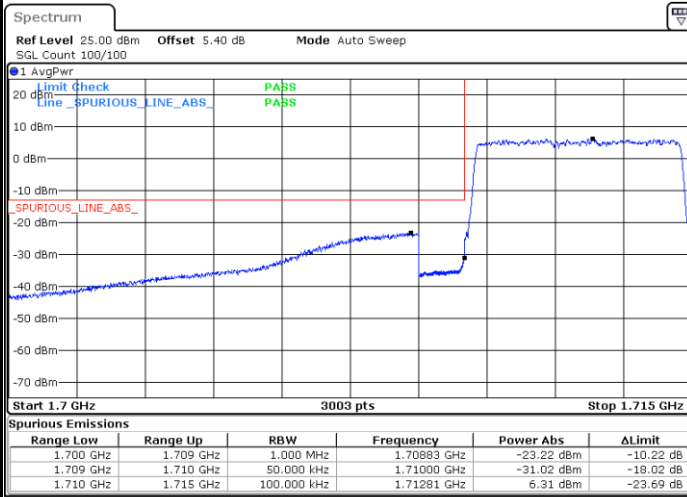
Date: 10.JUN.2022 10:56:45

Highest Band Edge / 1 RB



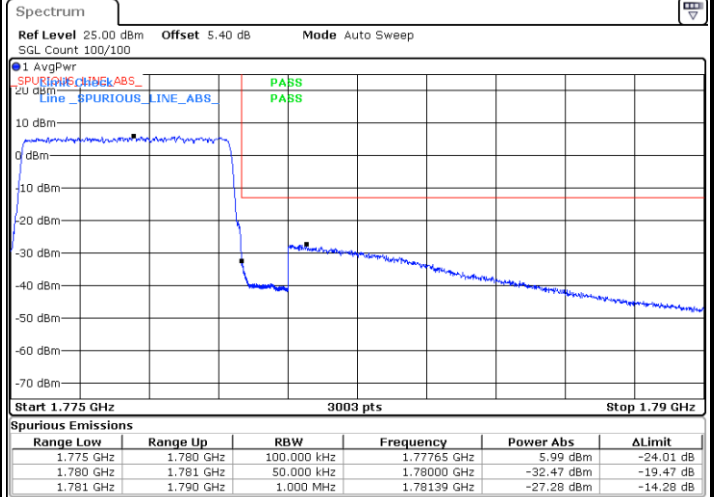
Date: 10.JUN.2022 11:09:11

Lowest Band Edge / Full RB



Date: 10.JUN.2022 11:01:05

Highest Band Edge / Full RB

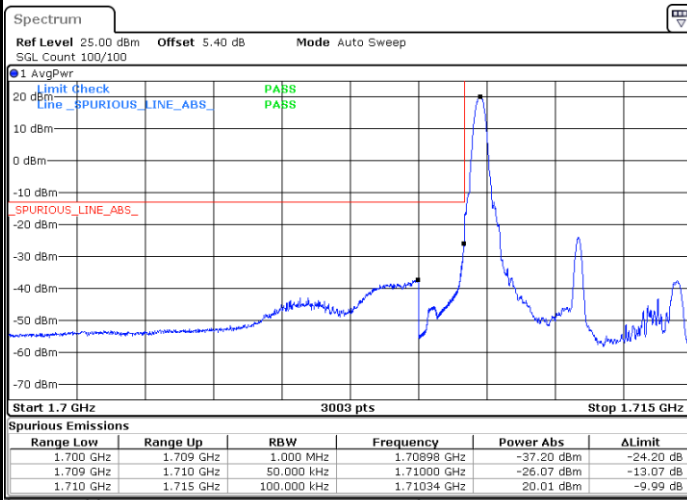


Date: 10.JUN.2022 11:13:28



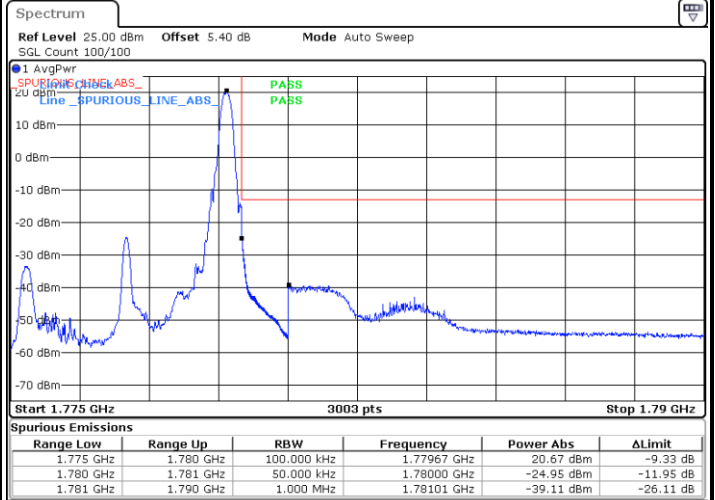
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



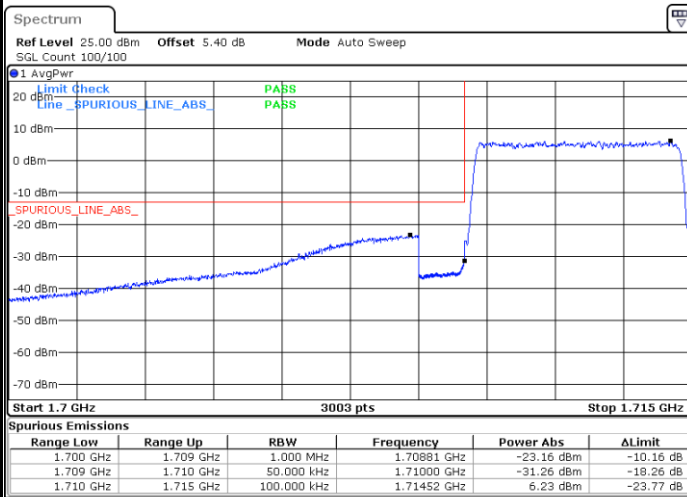
Date: 10.JUN.2022 10:58:12

Highest Band Edge / 1 RB



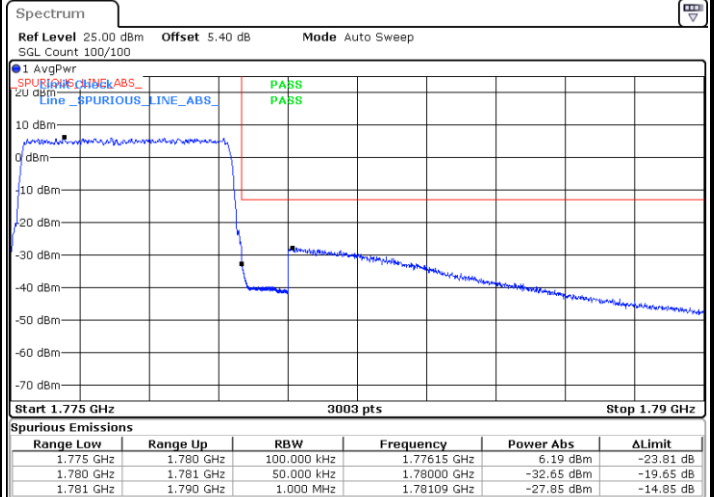
Date: 10.JUN.2022 11:10:37

Lowest Band Edge / Full RB



Date: 10.JUN.2022 10:59:39

Highest Band Edge / Full RB

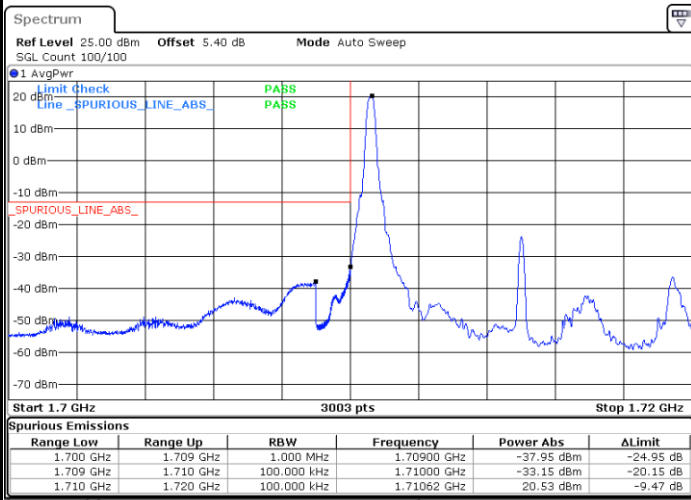


Date: 10.JUN.2022 11:12:02



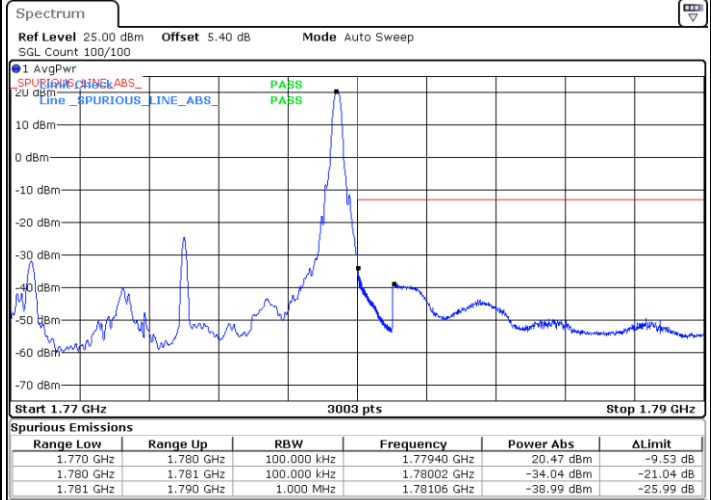
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



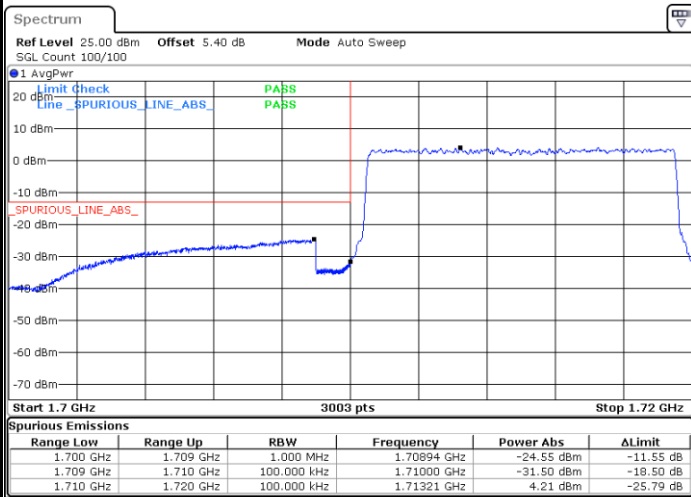
Date: 10.JUN.2022 11:18:09

Highest Band Edge / 1 RB



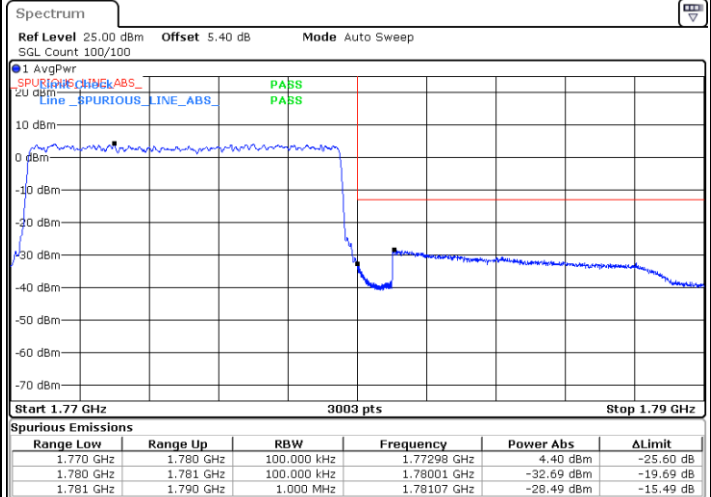
Date: 10.JUN.2022 11:30:17

Lowest Band Edge / Full RB



Date: 10.JUN.2022 11:25:10

Highest Band Edge / Full RB

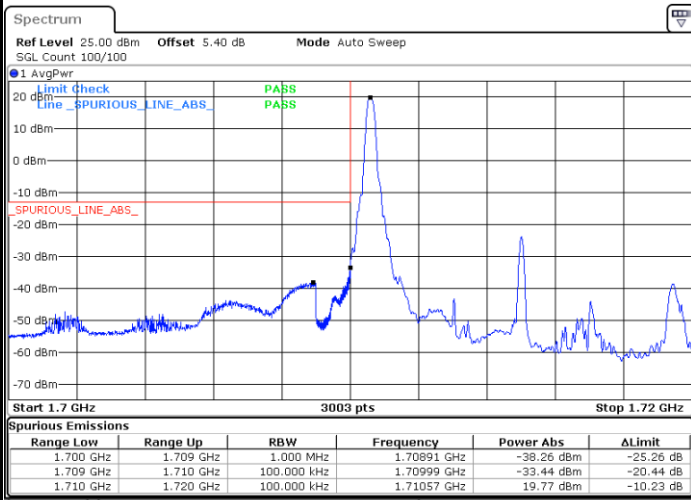


Date: 10.JUN.2022 11:37:19



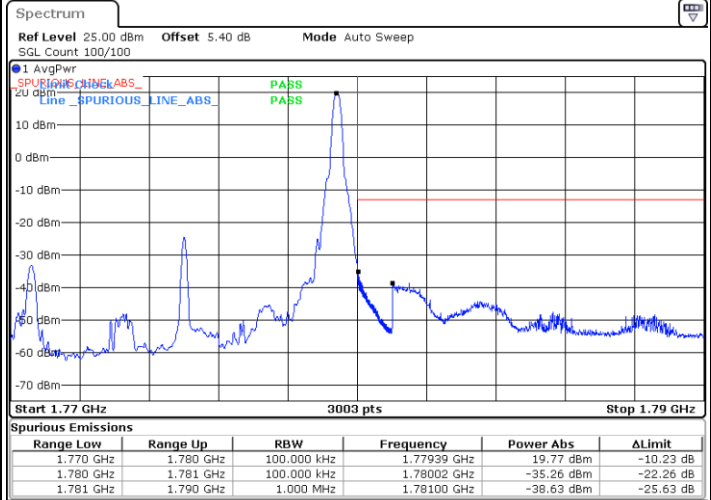
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



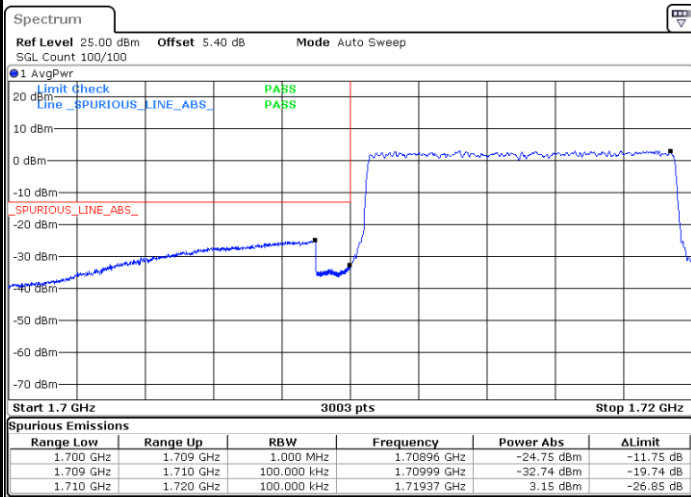
Date: 10 JUN.2022 11:19:33

Highest Band Edge / 1 RB



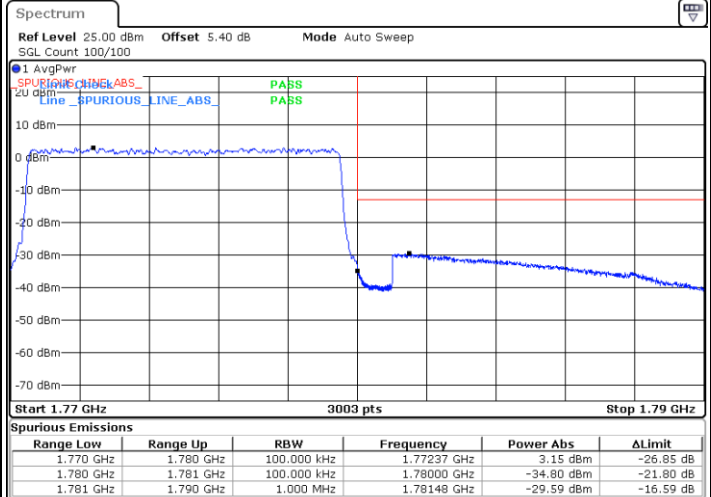
Date: 10 JUN.2022 11:31:41

Lowest Band Edge / Full RB



Date: 10 JUN.2022 11:23:46

Highest Band Edge / Full RB

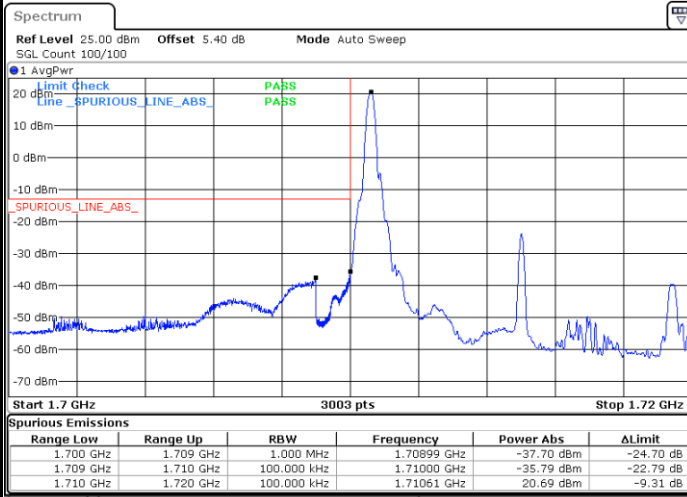


Date: 10 JUN.2022 11:35:55

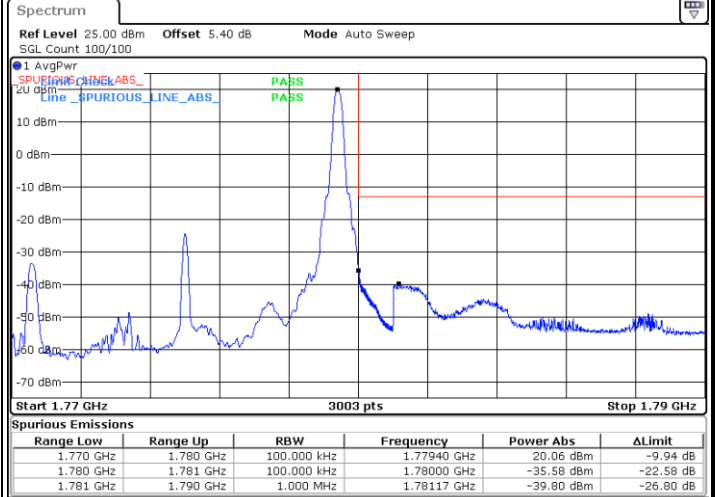


LTE Band 66 / 10MHz / 64QAM

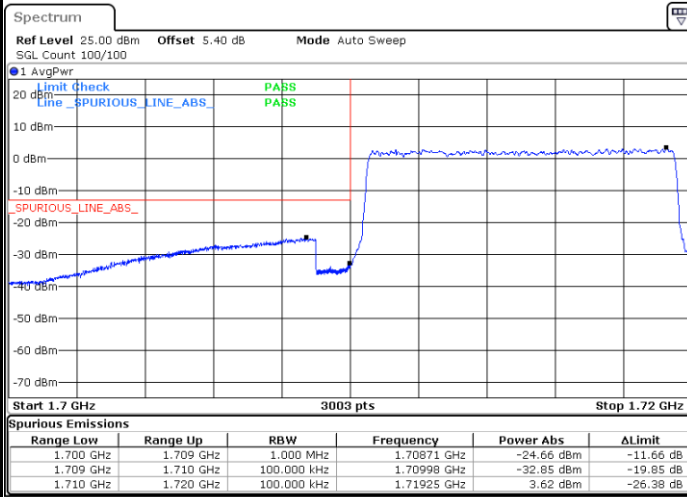
Lowest Band Edge / 1 RB



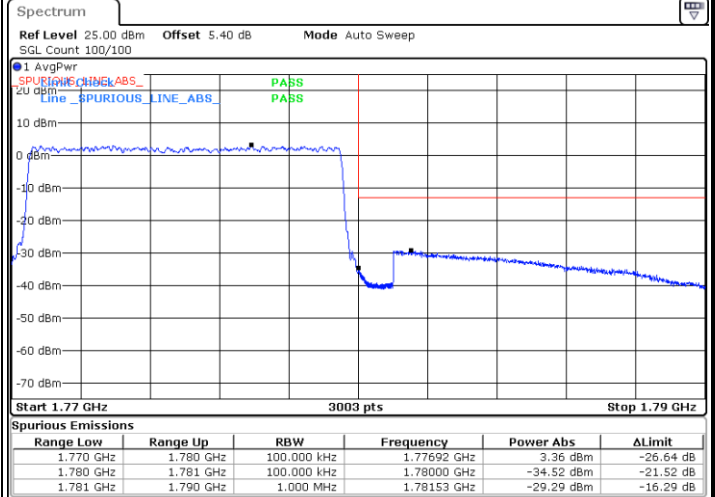
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



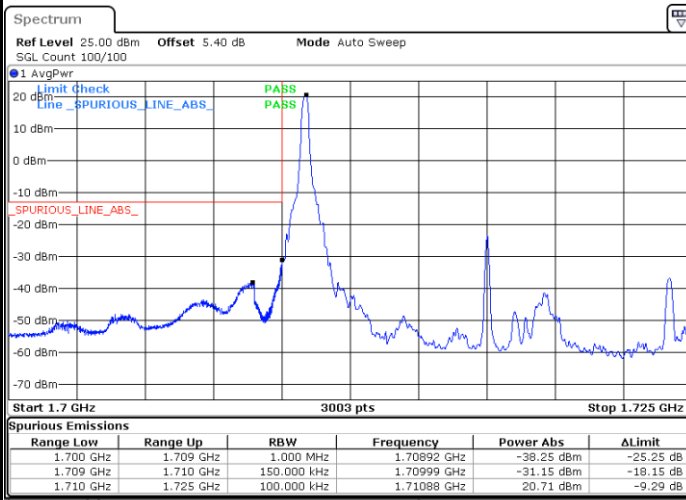
Highest Band Edge / Full RB





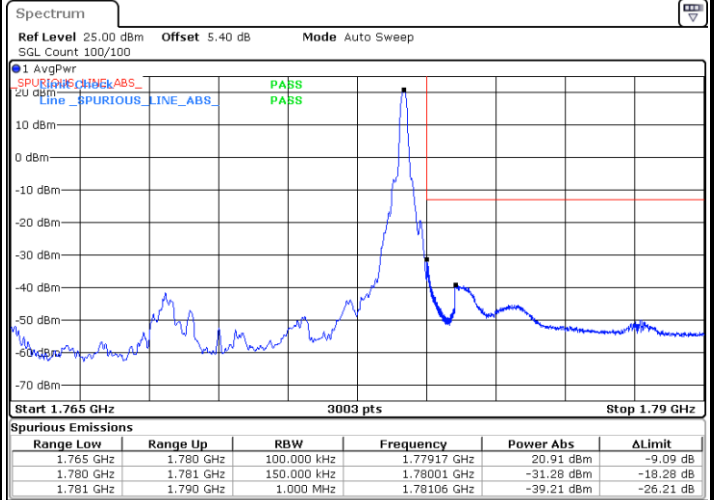
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



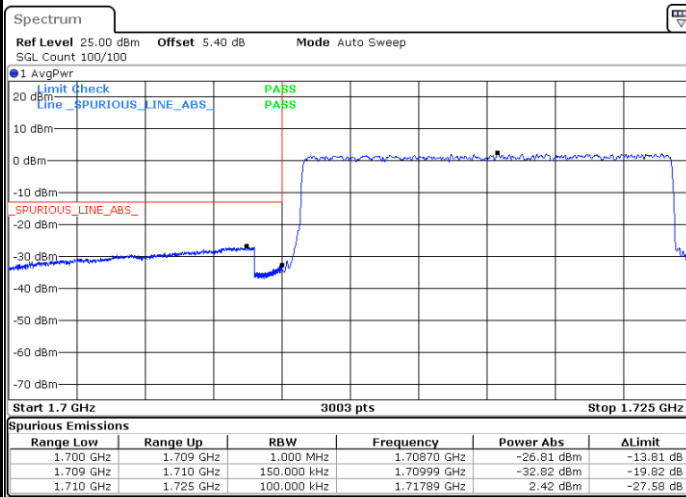
Date: 10 JUN.2022 11:40:36

Highest Band Edge / 1 RB



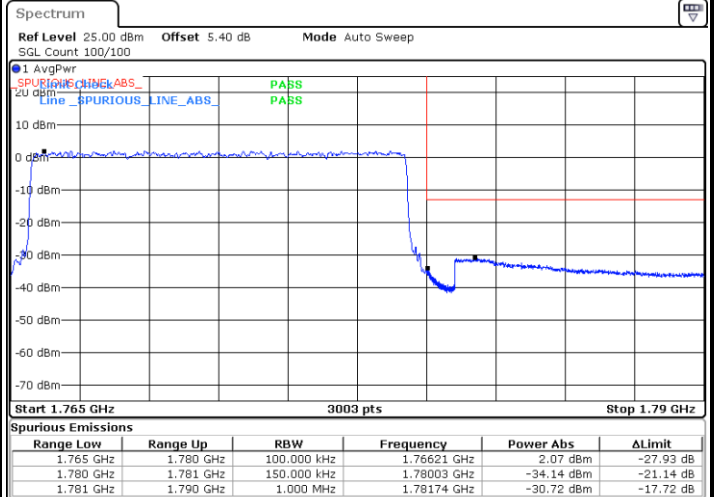
Date: 10 JUN.2022 11:52:48

Lowest Band Edge / Full RB



Date: 10 JUN.2022 11:47:39

Highest Band Edge / Full RB

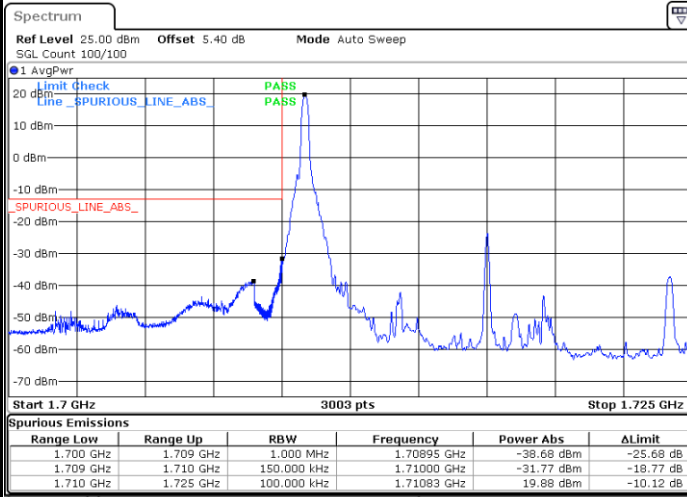


Date: 10 JUN.2022 11:59:48



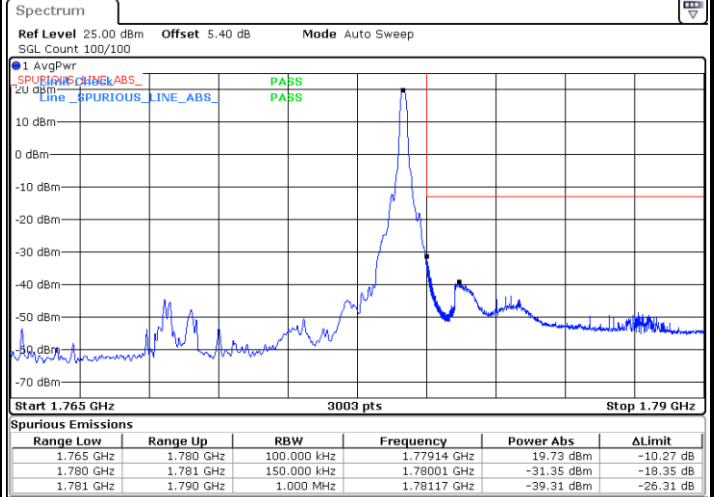
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



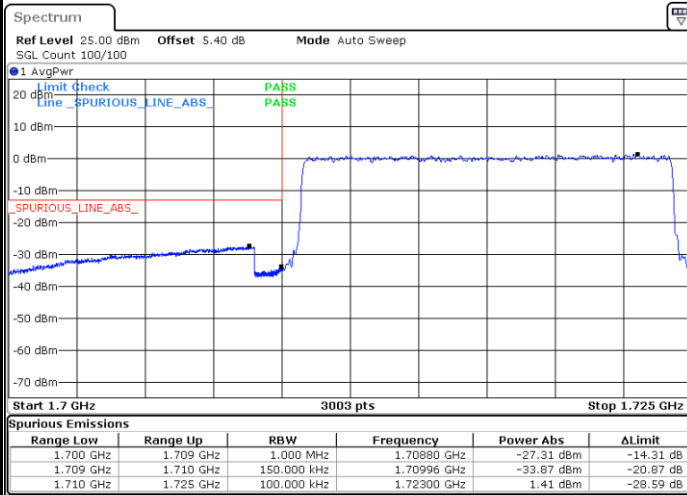
Date: 10.JUN.2022 11:42:01

Highest Band Edge / 1 RB



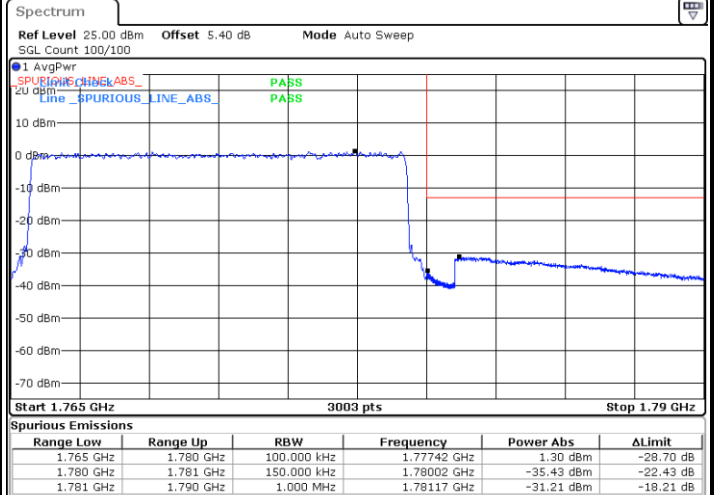
Date: 10.JUN.2022 11:54:12

Lowest Band Edge / Full RB



Date: 10.JUN.2022 11:46:15

Highest Band Edge / Full RB

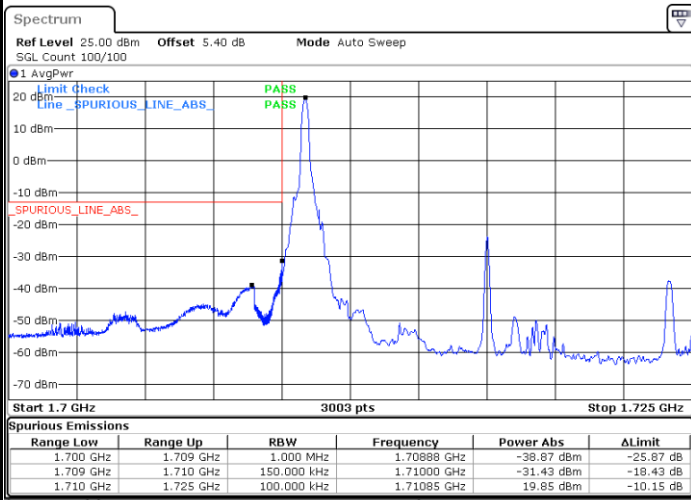


Date: 10.JUN.2022 11:58:24



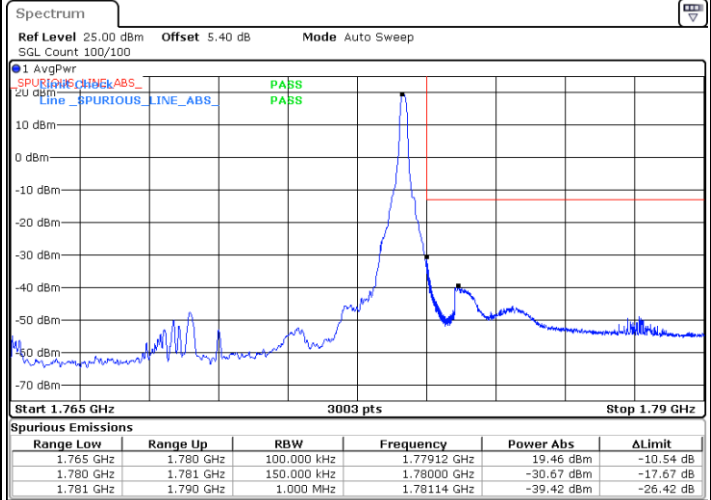
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



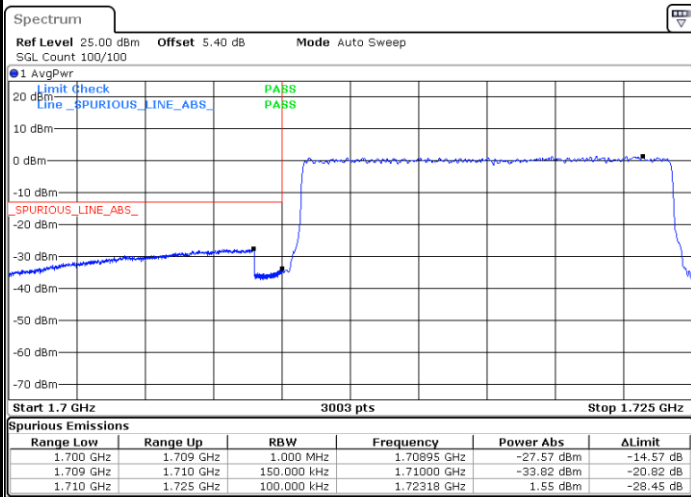
Date: 10.JUN.2022 11:43:26

Highest Band Edge / 1 RB



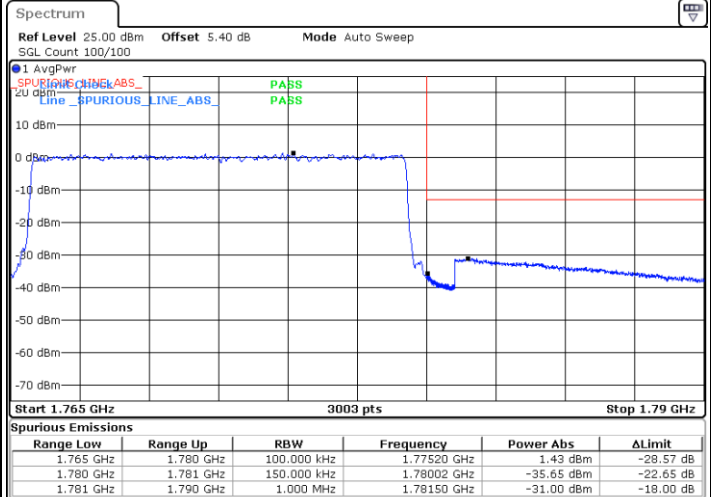
Date: 10.JUN.2022 11:55:36

Lowest Band Edge / Full RB



Date: 10.JUN.2022 11:44:50

Highest Band Edge / Full RB

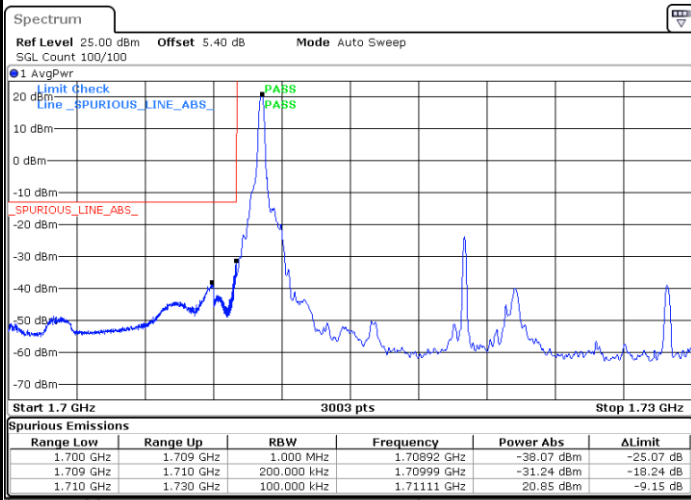


Date: 10.JUN.2022 11:57:00



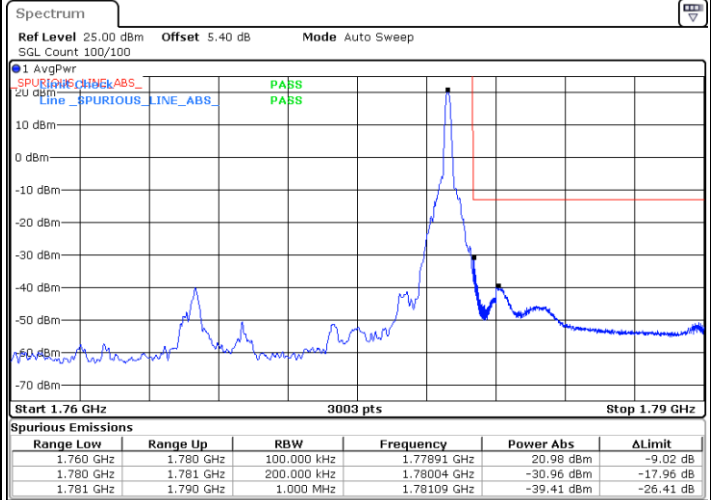
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



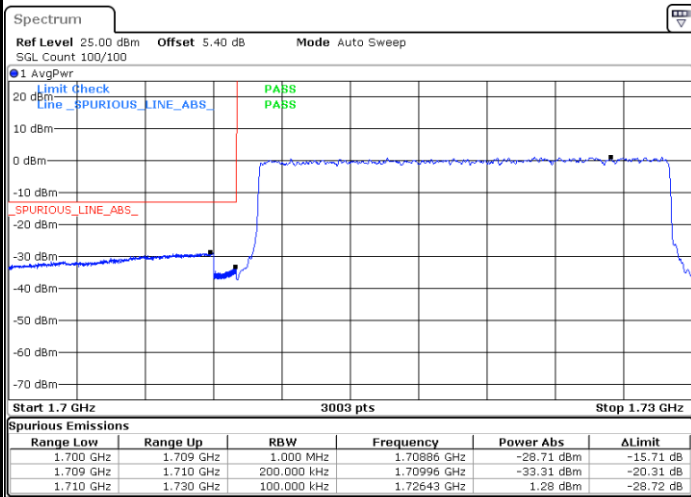
Date: 10.JUN.2022 12:03:06

Highest Band Edge / 1 RB



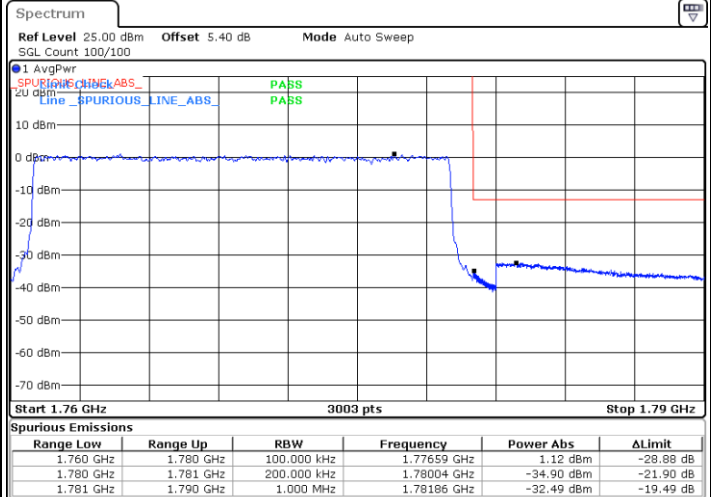
Date: 10.JUN.2022 12:15:14

Lowest Band Edge / Full RB



Date: 10.JUN.2022 12:10:07

Highest Band Edge / Full RB

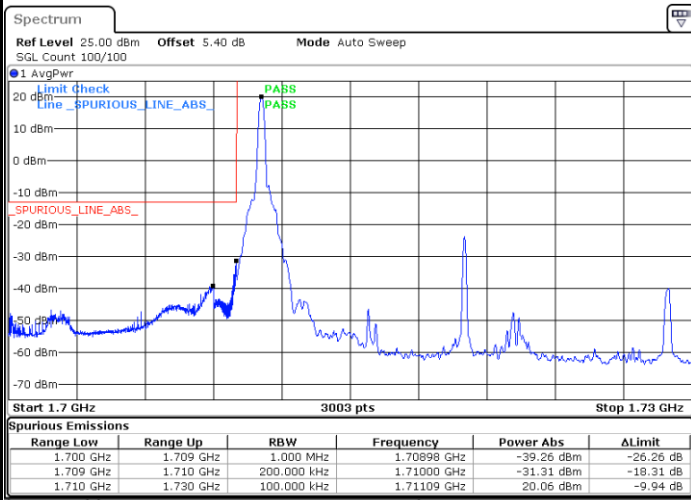


Date: 10.JUN.2022 12:22:14



LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



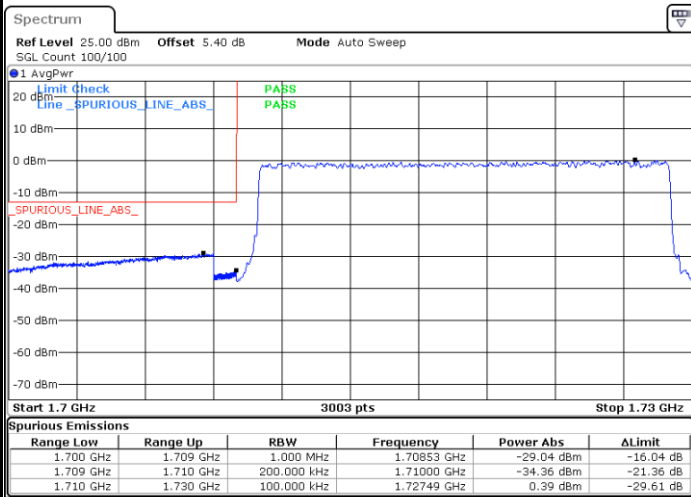
Date: 10.JUN.2022 12:04:30

Highest Band Edge / 1 RB



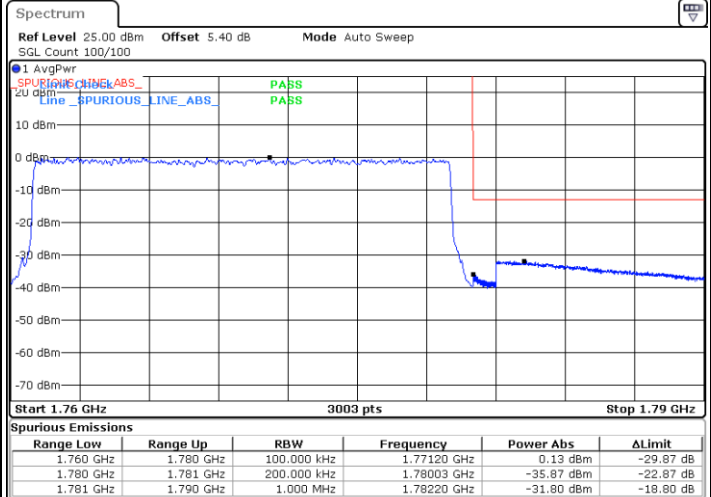
Date: 10.JUN.2022 12:16:38

Lowest Band Edge / Full RB



Date: 10.JUN.2022 12:08:43

Highest Band Edge / Full RB

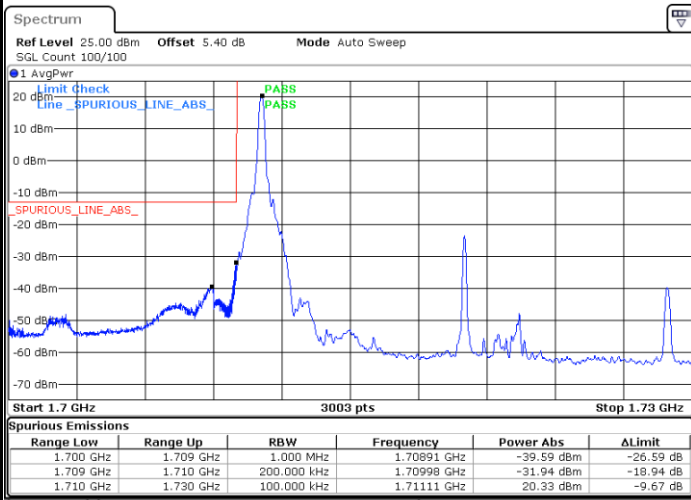


Date: 10.JUN.2022 12:20:50



LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



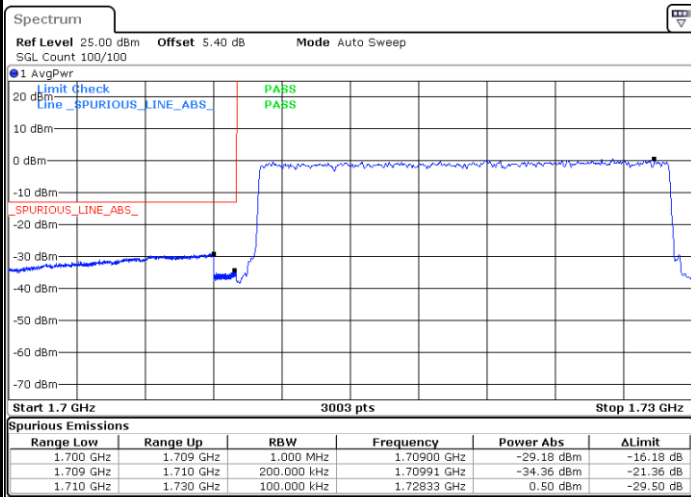
Date: 10.JUN.2022 12:05:55

Highest Band Edge / 1 RB



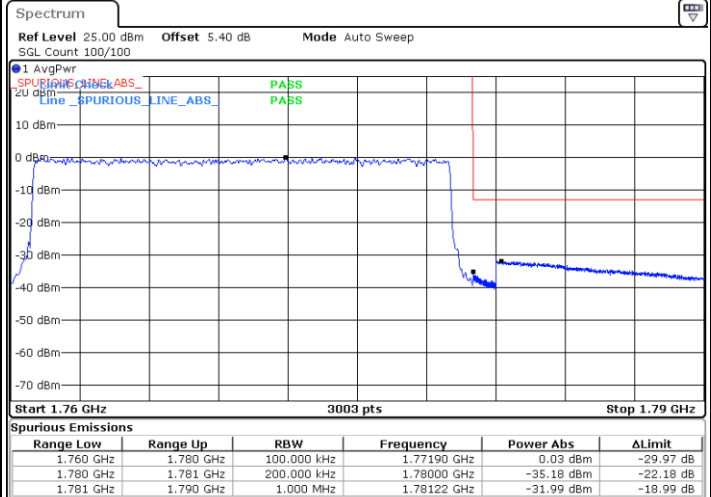
Date: 10.JUN.2022 12:18:02

Lowest Band Edge / Full RB



Date: 10.JUN.2022 12:07:19

Highest Band Edge / Full RB



Date: 10.JUN.2022 12:19:26