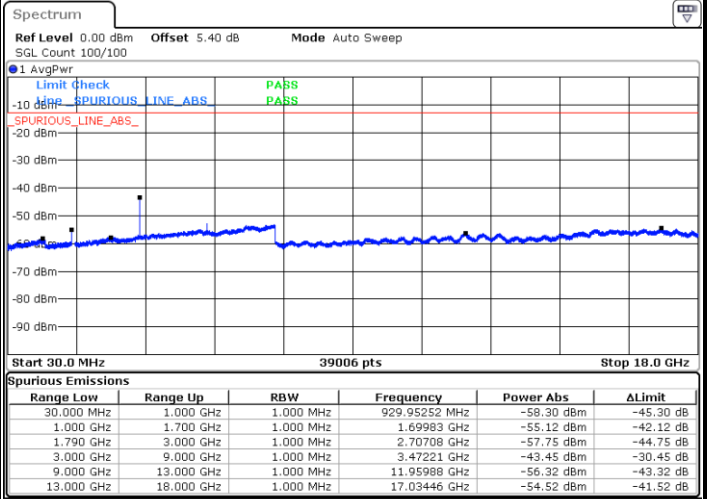
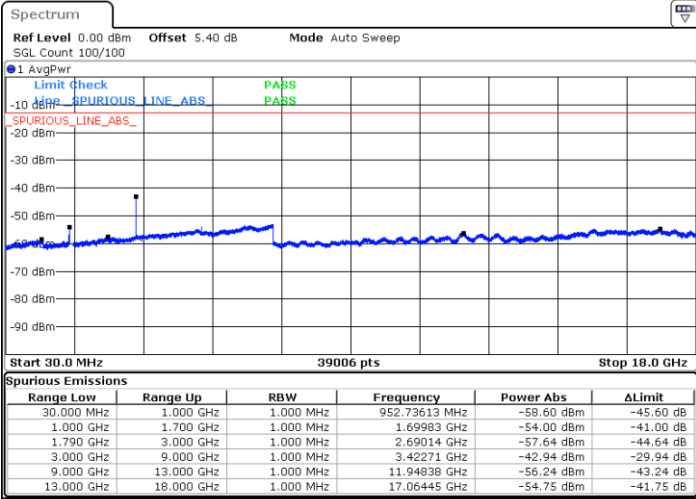




LTE Band 66 / 20MHz

Lowest Channel / QPSK

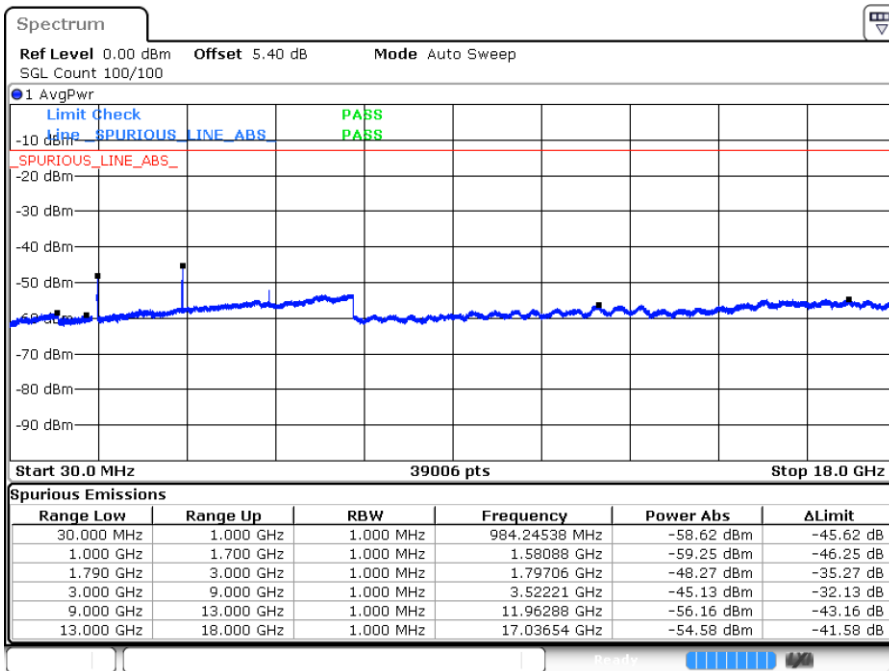
Middle Channel / QPSK



Date: 23.OCT.2022 01:47:16

Date: 23.OCT.2022 02:00:36

Highest Channel / QPSK



Date: 23.OCT.2022 02:01:56



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0034	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0017	

Note:

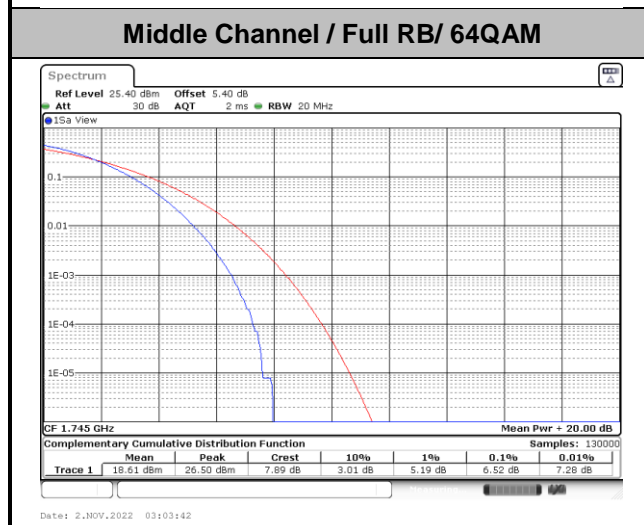
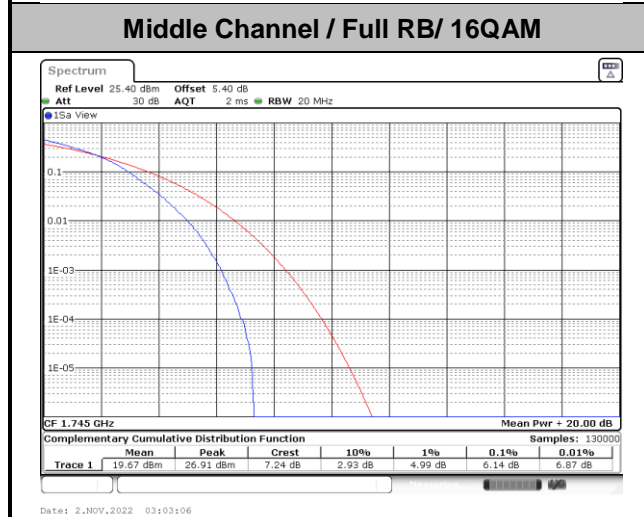
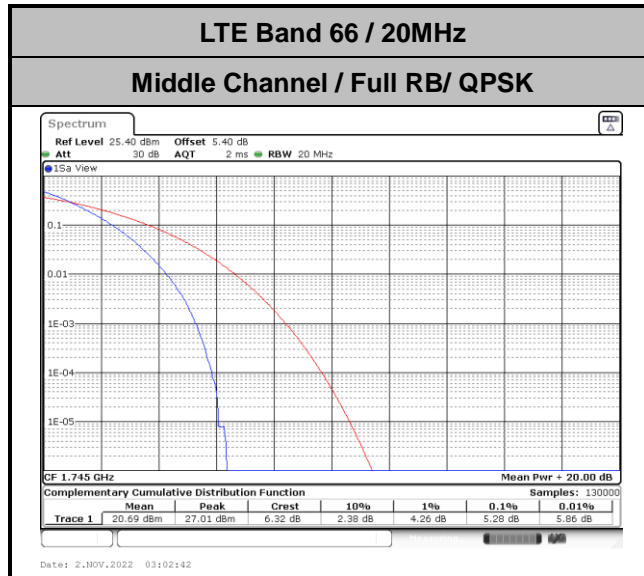
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66_othe PA (CA_2A-66A)

Peak-to-Average Ratio

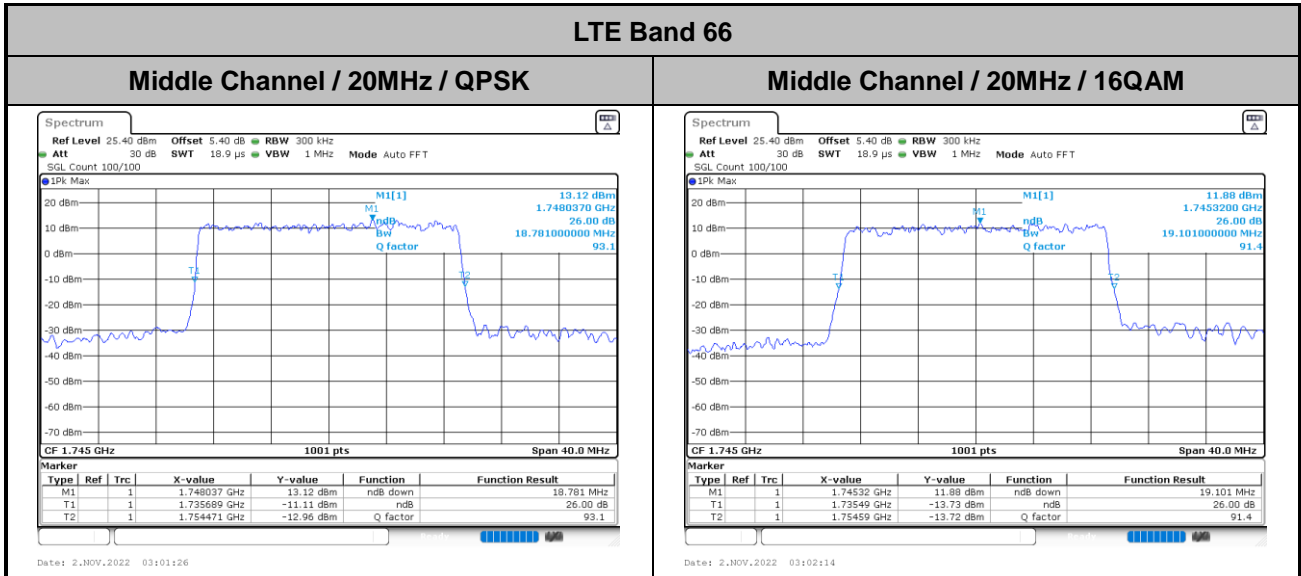
Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.28	6.14	6.52	PASS





26dB Bandwidth

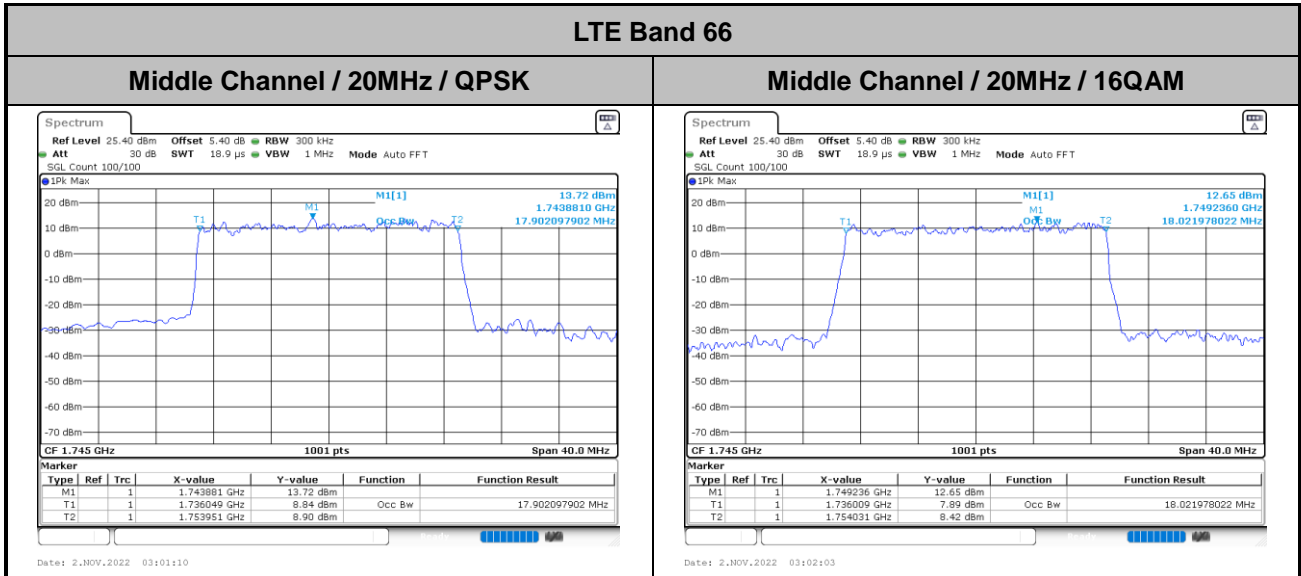
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.78	19.10





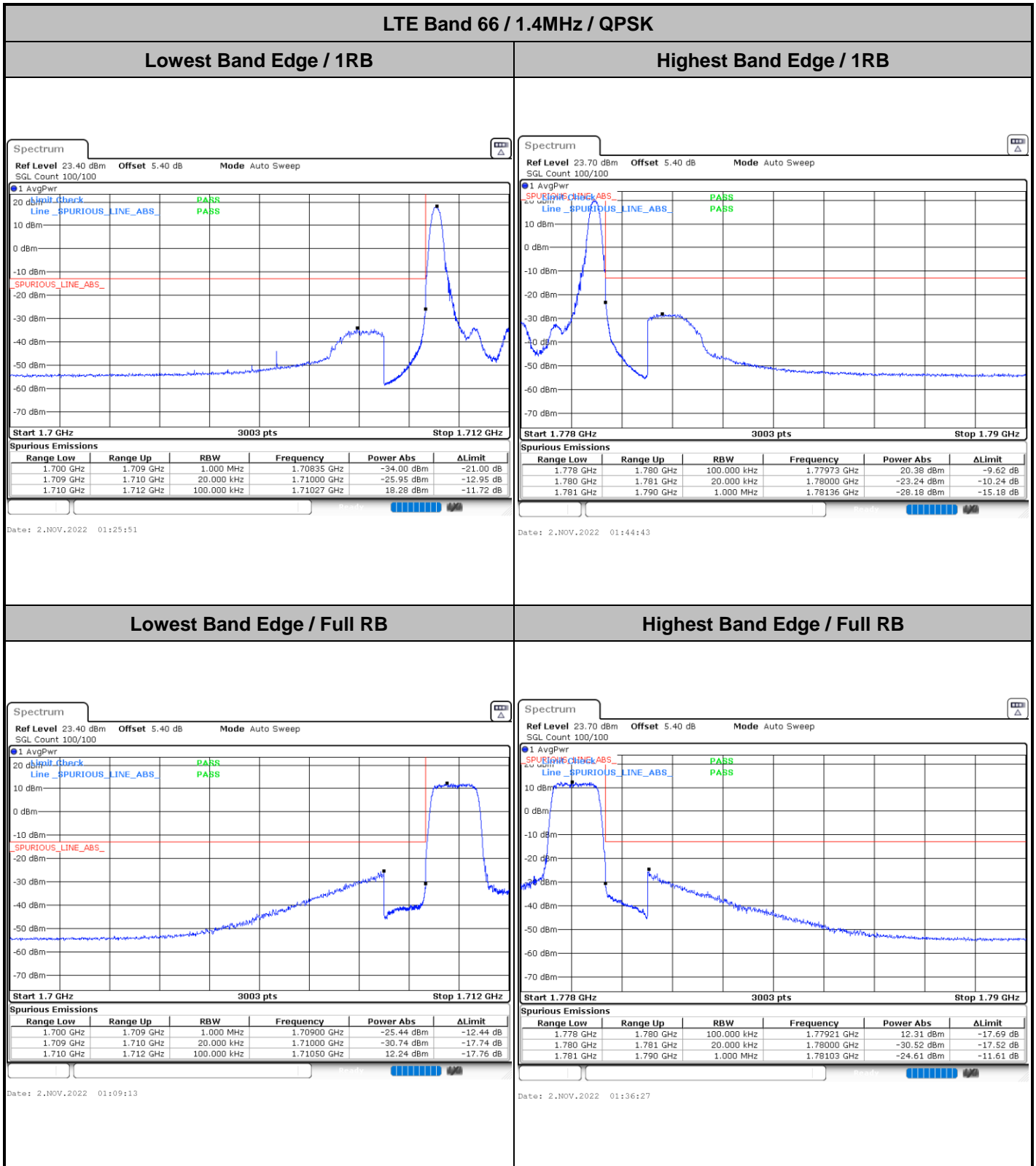
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	18.02





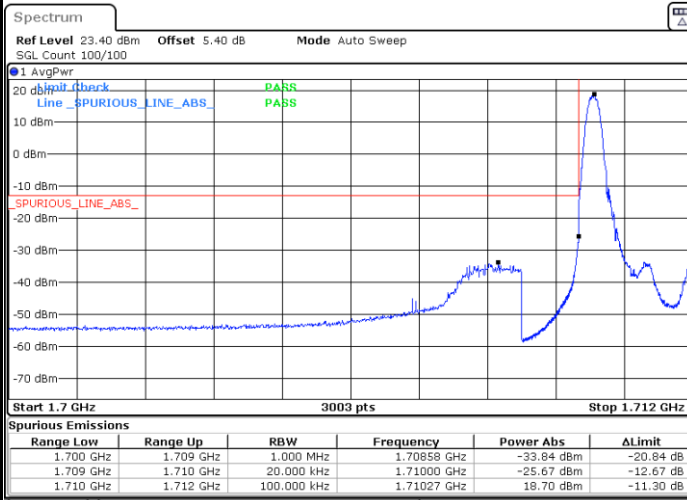
Conducted Band Edge





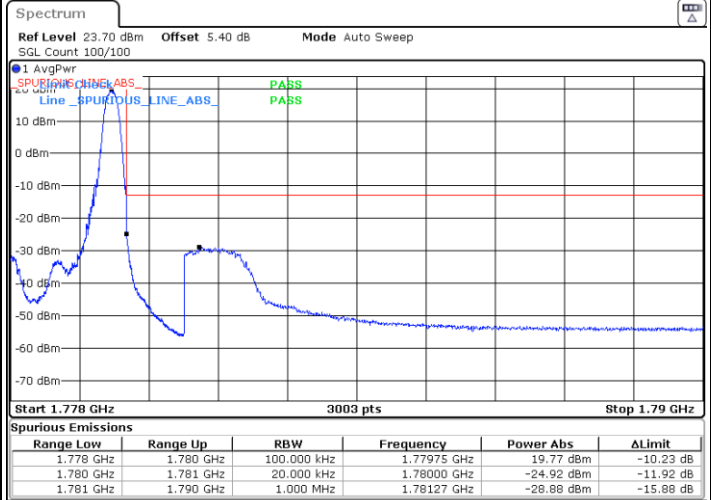
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



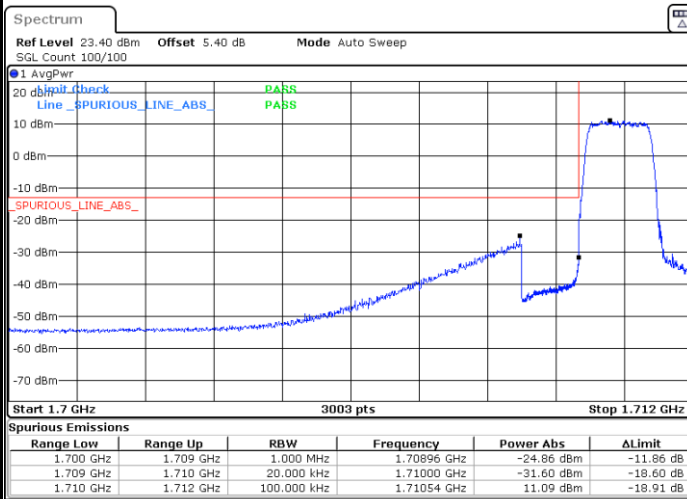
Date: 2.NOV.2022 01:24:03

Highest Band Edge / 1 RB



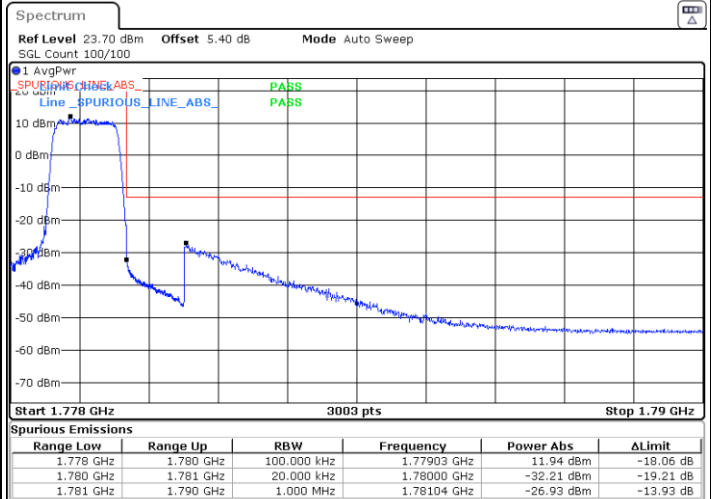
Date: 2.NOV.2022 01:43:14

Lowest Band Edge / Full RB



Date: 2.NOV.2022 01:13:09

Highest Band Edge / Full RB

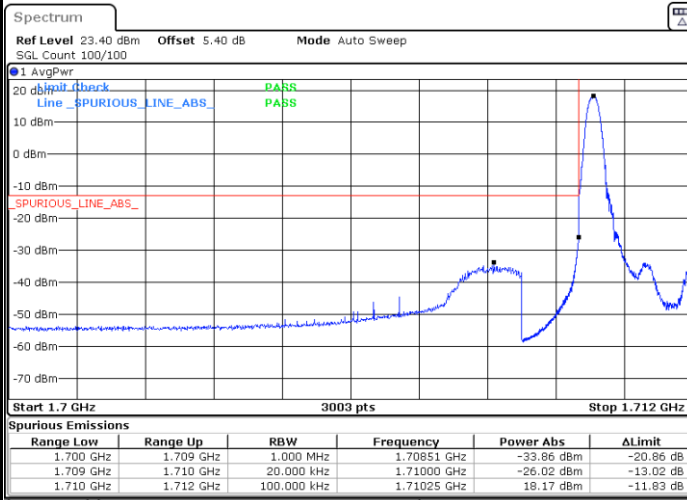


Date: 2.NOV.2022 01:38:10



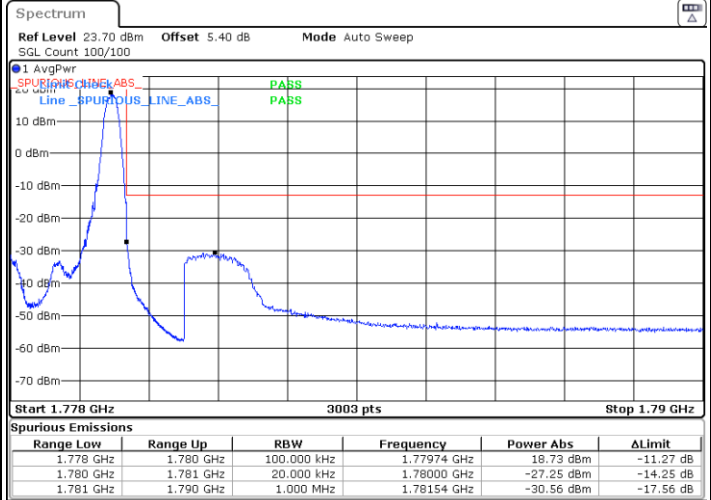
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



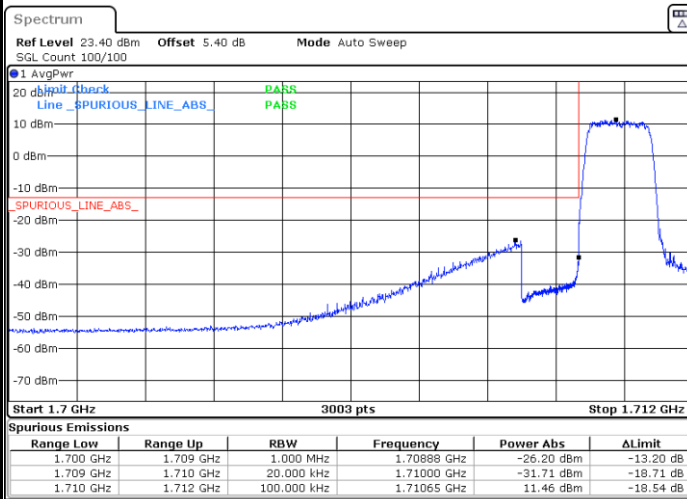
Date: 2.NOV.2022 01:19:20

Highest Band Edge / 1 RB



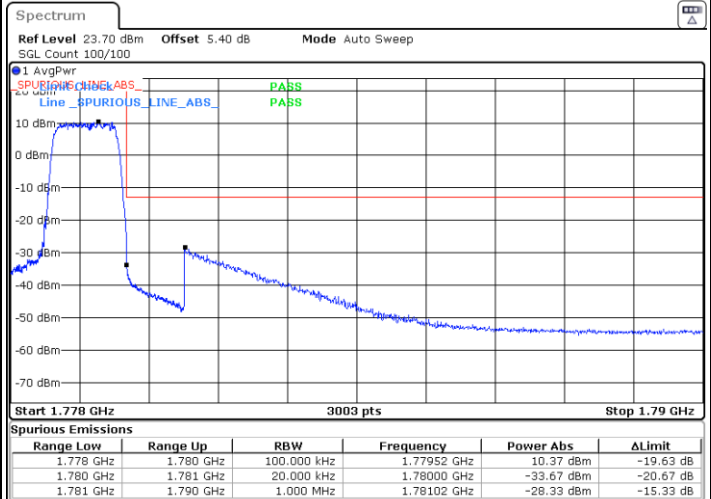
Date: 2.NOV.2022 01:41:49

Lowest Band Edge / Full RB



Date: 2.NOV.2022 01:15:51

Highest Band Edge / Full RB

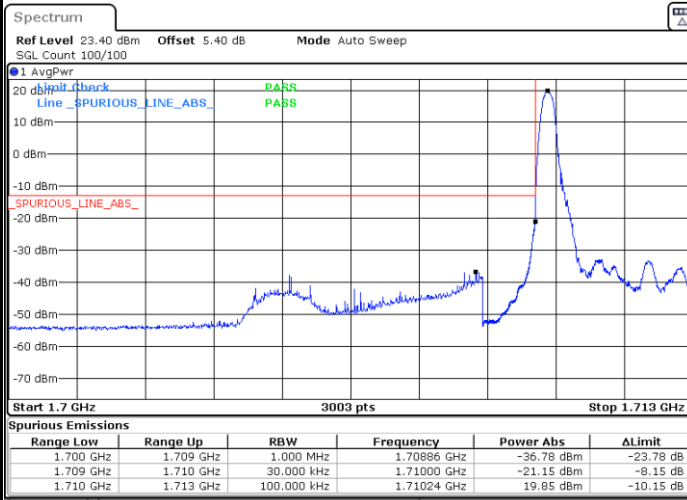


Date: 2.NOV.2022 01:39:38



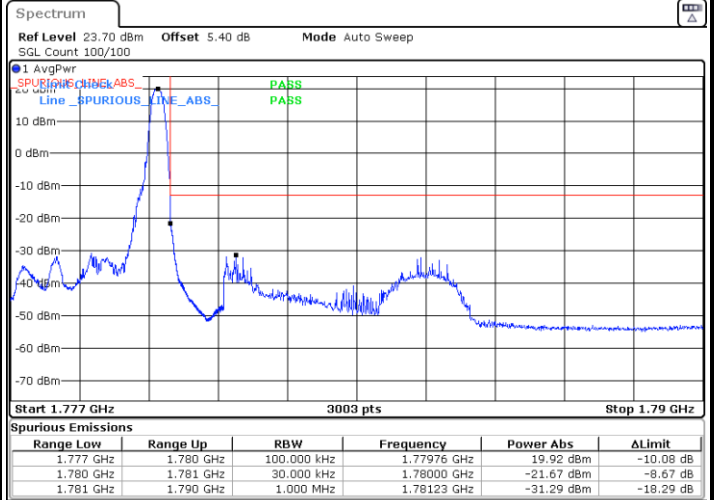
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



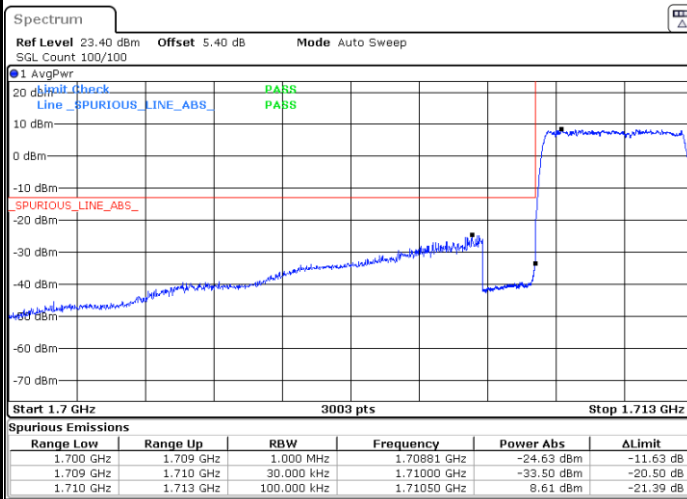
Date: 2.NOV.2022 01:57:15

Highest Band Edge / 1 RB



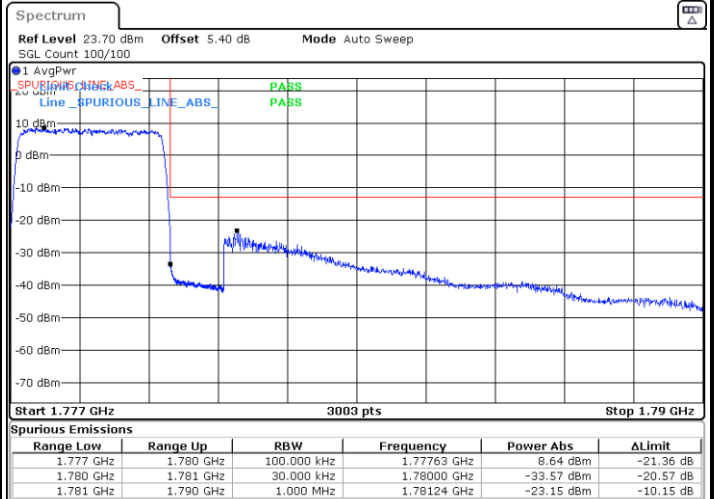
Date: 2.NOV.2022 02:02:55

Lowest Band Edge / Full RB



Date: 2.NOV.2022 01:52:52

Highest Band Edge / Full RB

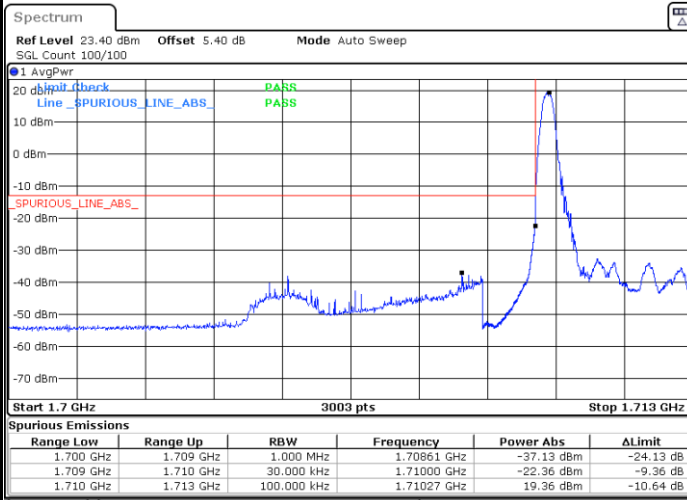


Date: 2.NOV.2022 01:58:17



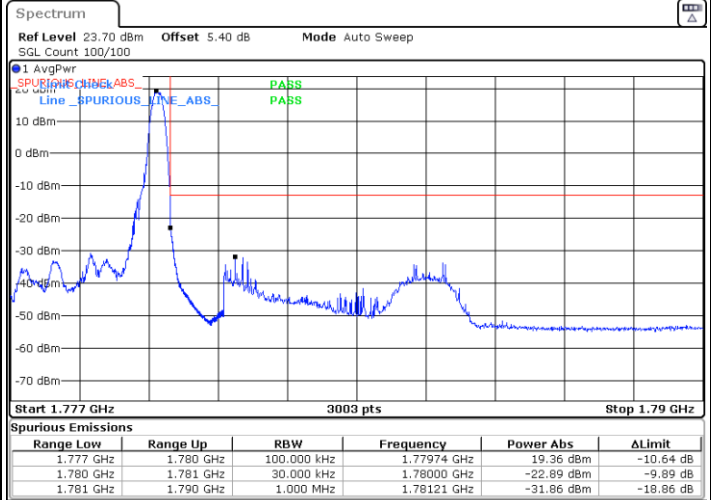
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



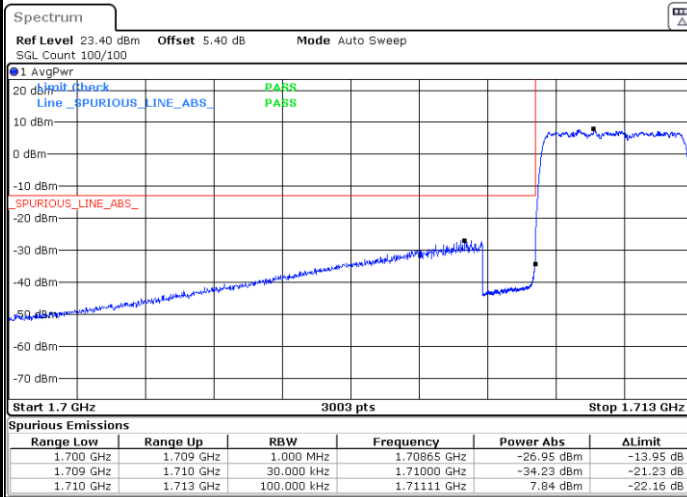
Date: 2.NOV.2022 01:56:31

Highest Band Edge / 1 RB



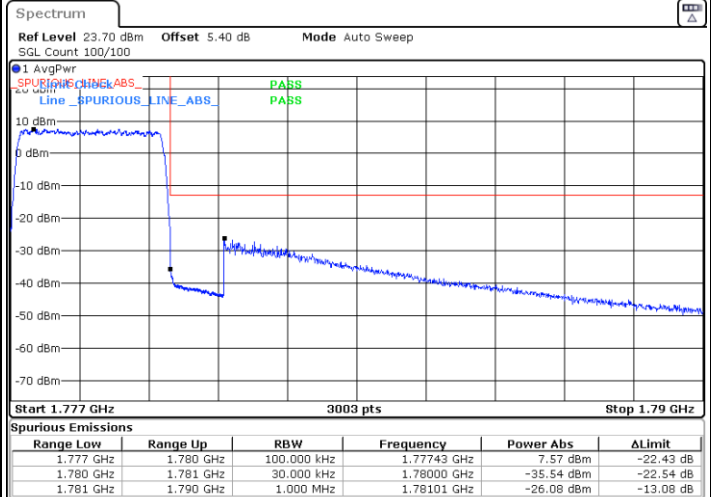
Date: 2.NOV.2022 02:02:14

Lowest Band Edge / Full RB



Date: 2.NOV.2022 01:53:33

Highest Band Edge / Full RB

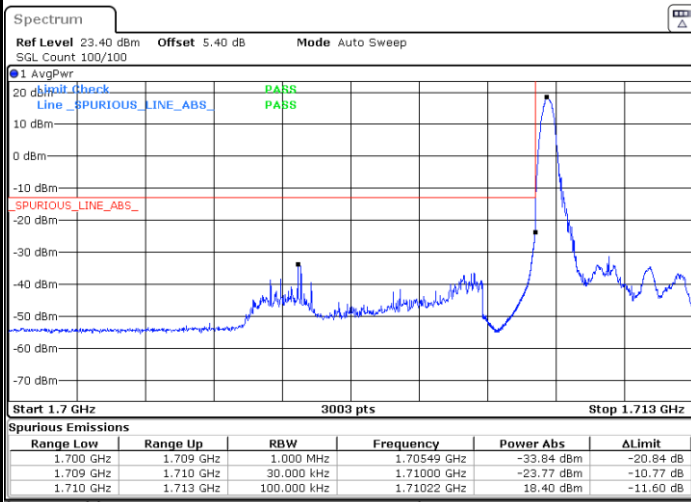


Date: 2.NOV.2022 01:59:35



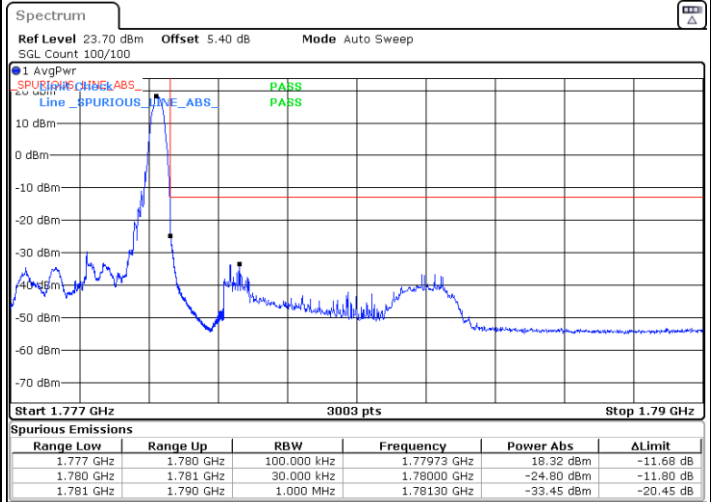
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



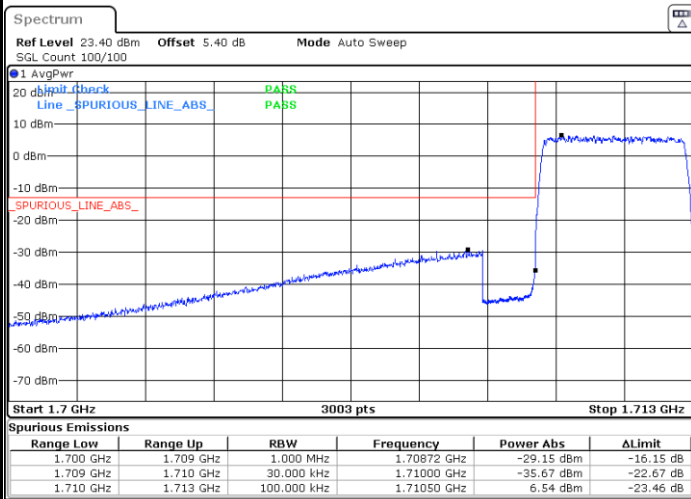
Date: 2.NOV.2022 01:55:10

Highest Band Edge / 1 RB



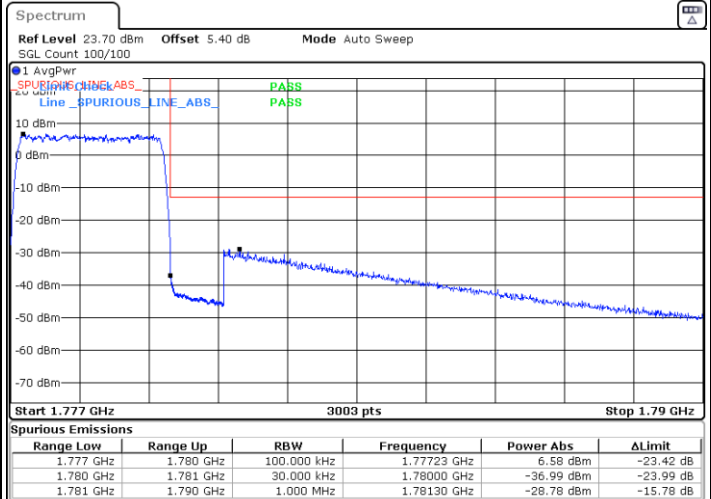
Date: 2.NOV.2022 02:01:28

Lowest Band Edge / Full RB



Date: 2.NOV.2022 01:54:21

Highest Band Edge / Full RB

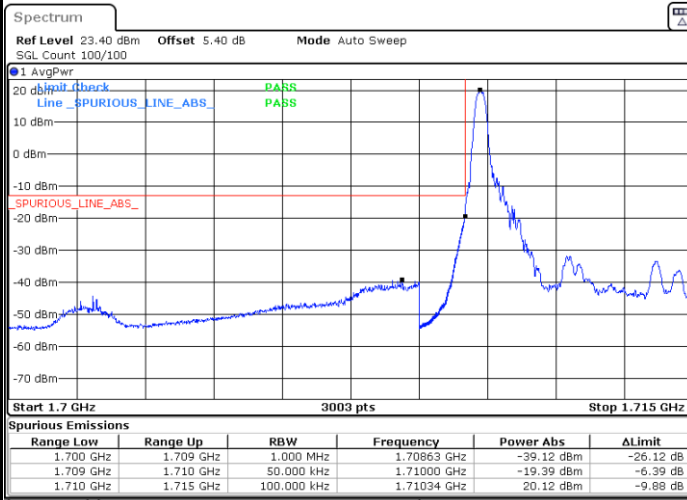


Date: 2.NOV.2022 02:00:23



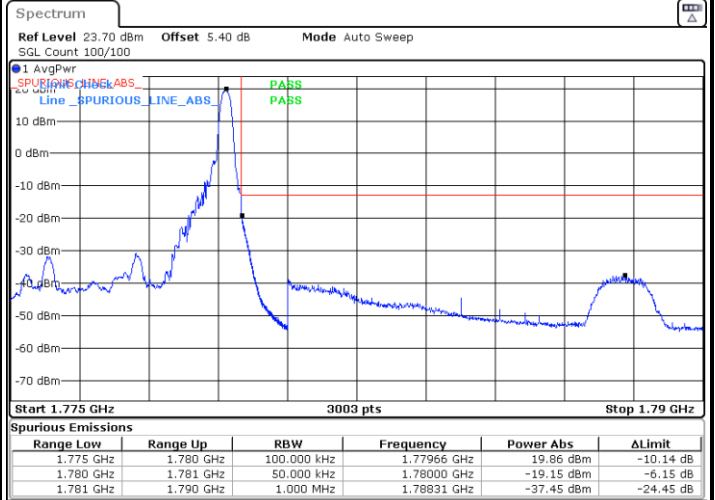
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



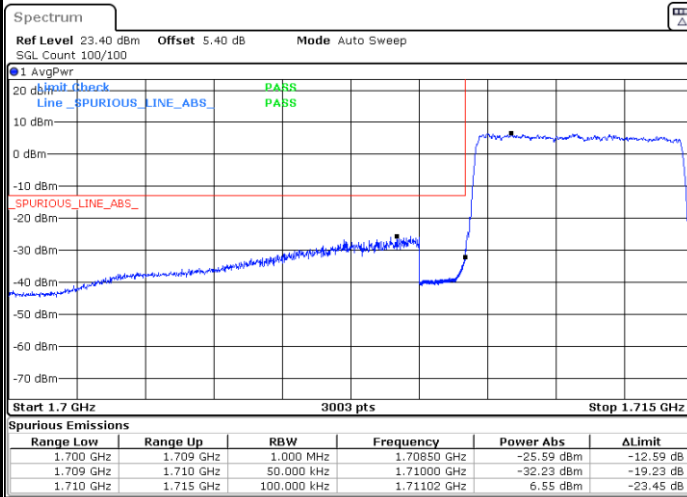
Date: 2.NOV.2022 02:06:24

Highest Band Edge / 1 RB



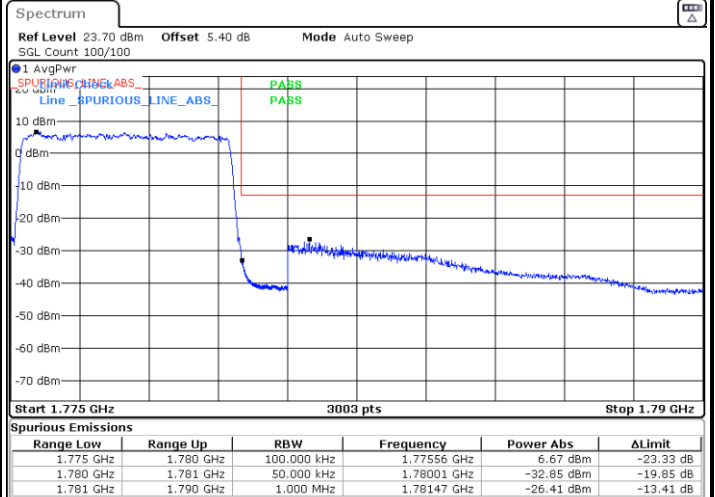
Date: 2.NOV.2022 02:12:16

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:03:56

Highest Band Edge / Full RB

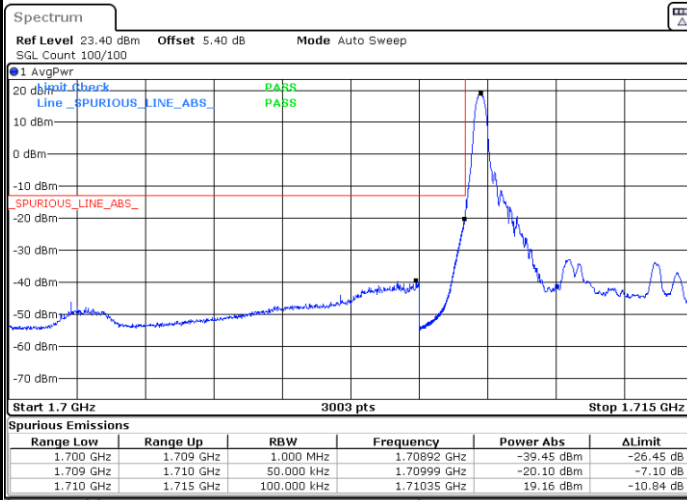


Date: 2.NOV.2022 02:07:19



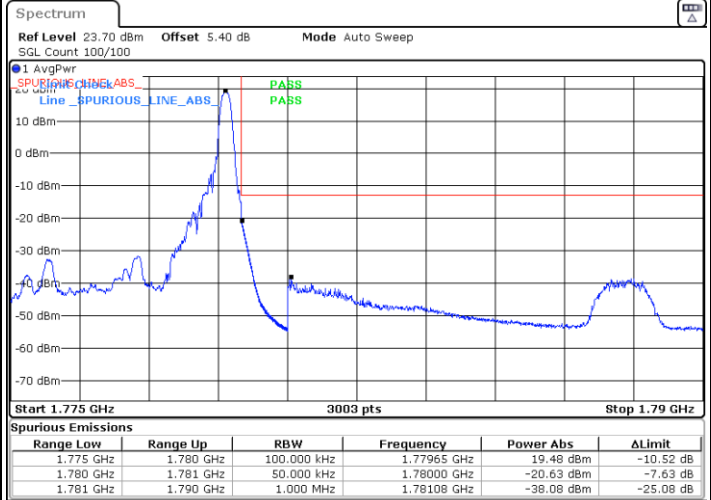
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



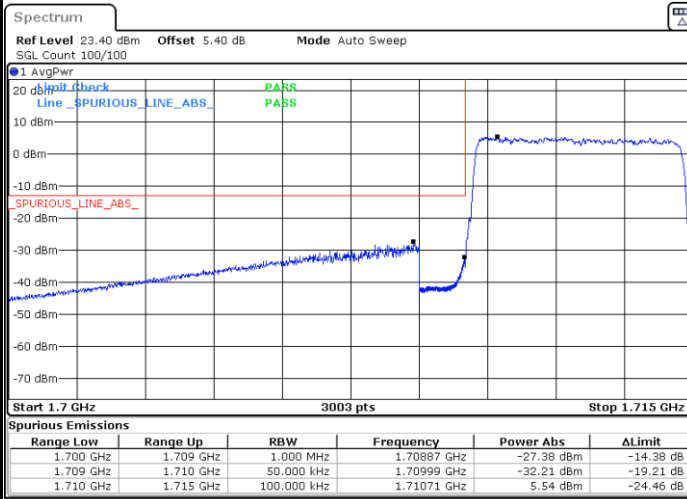
Date: 2.NOV.2022 02:05:59

Highest Band Edge / 1 RB



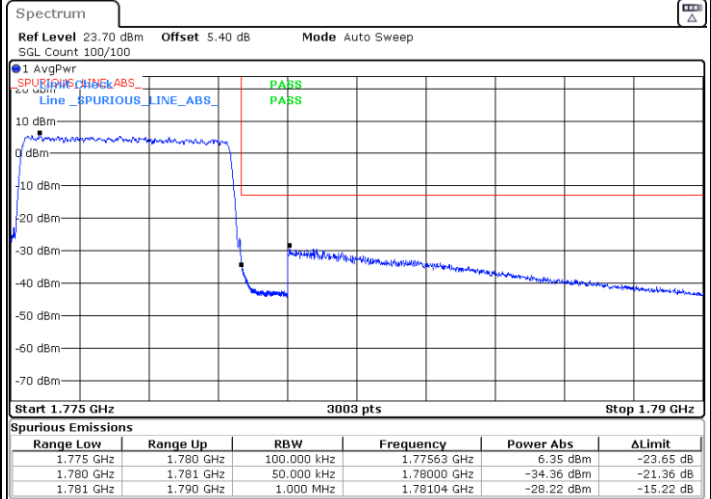
Date: 2.NOV.2022 02:11:43

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:04:24

Highest Band Edge / Full RB

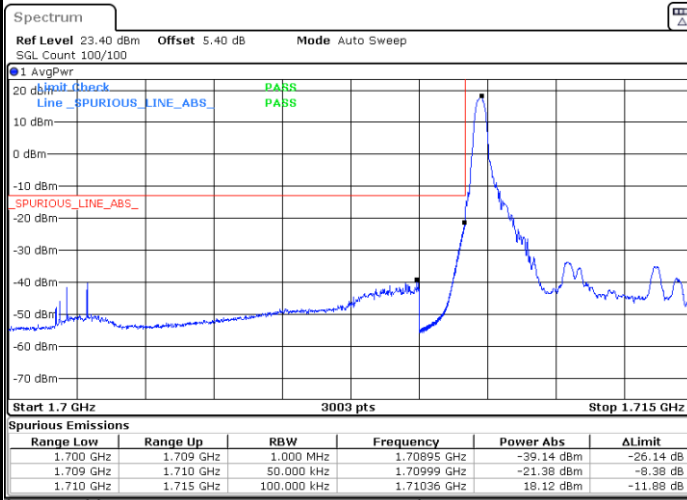


Date: 2.NOV.2022 02:07:47



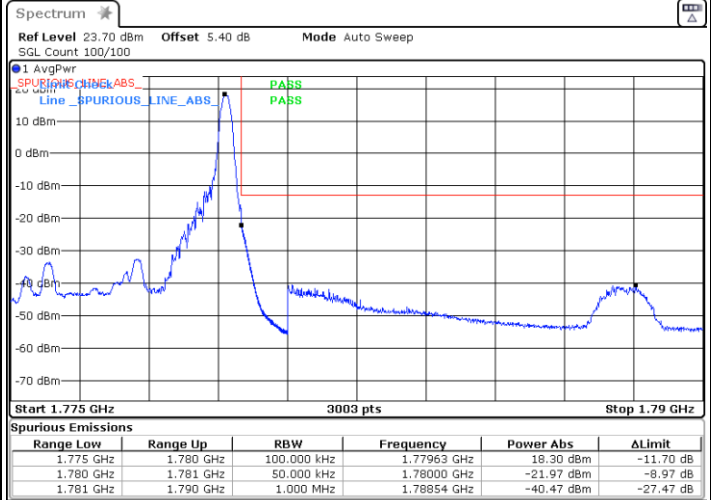
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



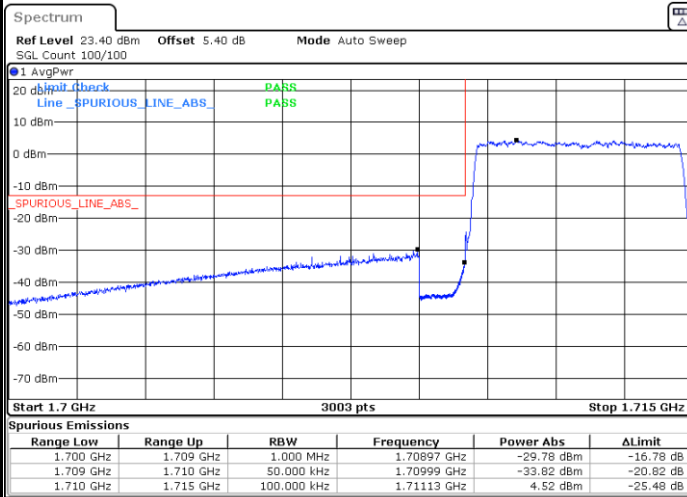
Date: 2.NOV.2022 02:05:26

Highest Band Edge / 1 RB



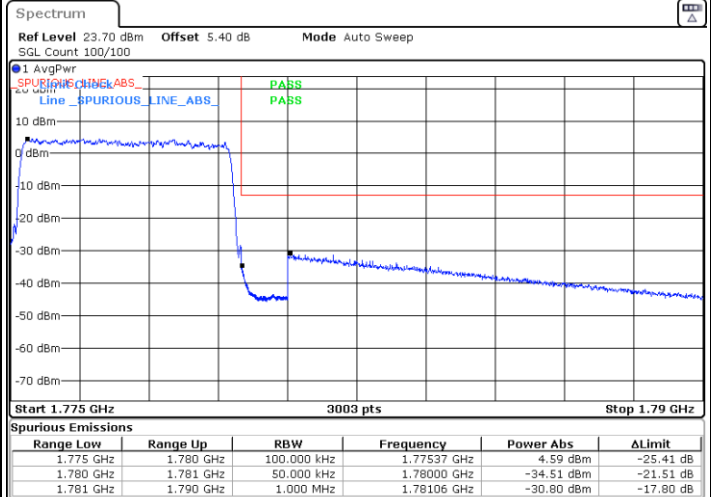
Date: 2.NOV.2022 02:11:02

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:04:56

Highest Band Edge / Full RB

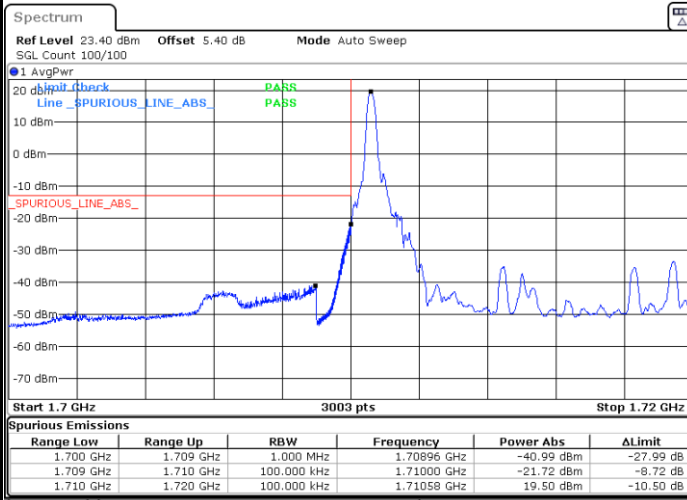


Date: 2.NOV.2022 02:10:13



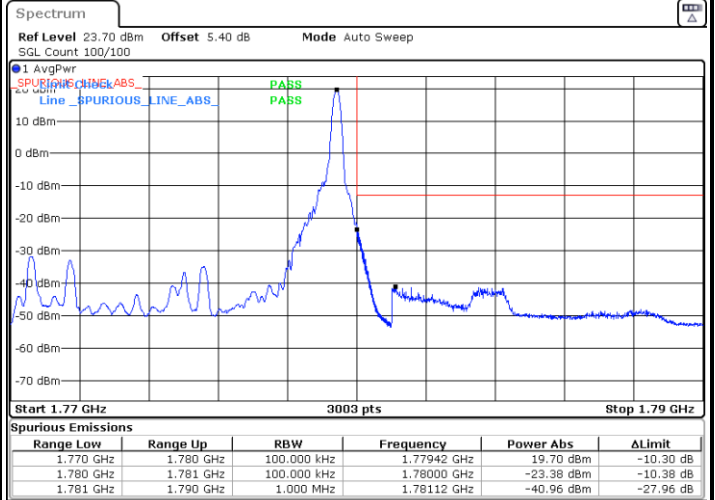
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



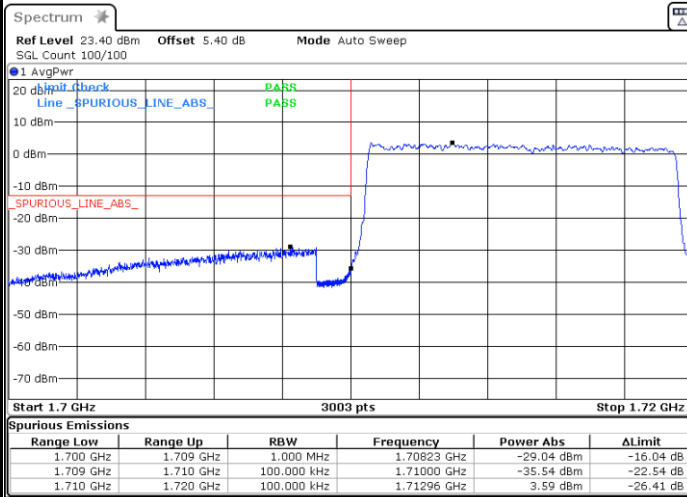
Date: 2.NOV.2022 02:28:35

Highest Band Edge / 1 RB



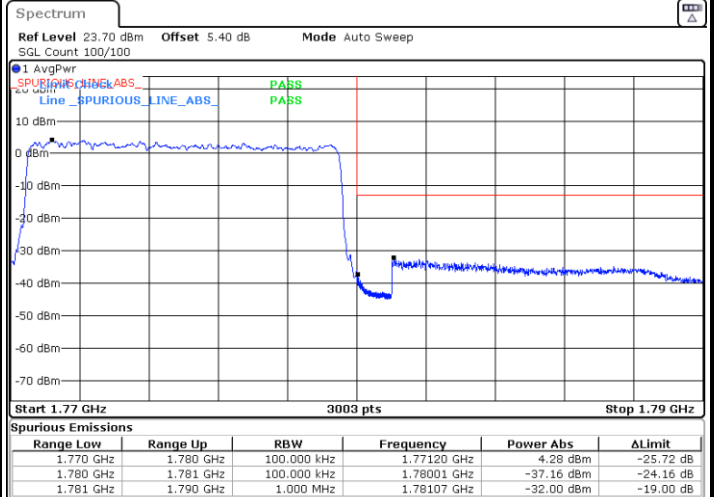
Date: 2.NOV.2022 02:31:27

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:25:11

Highest Band Edge / Full RB

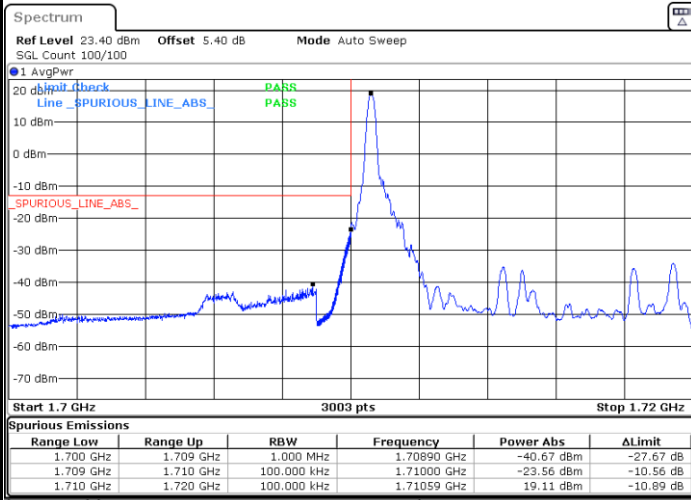


Date: 2.NOV.2022 02:34:57



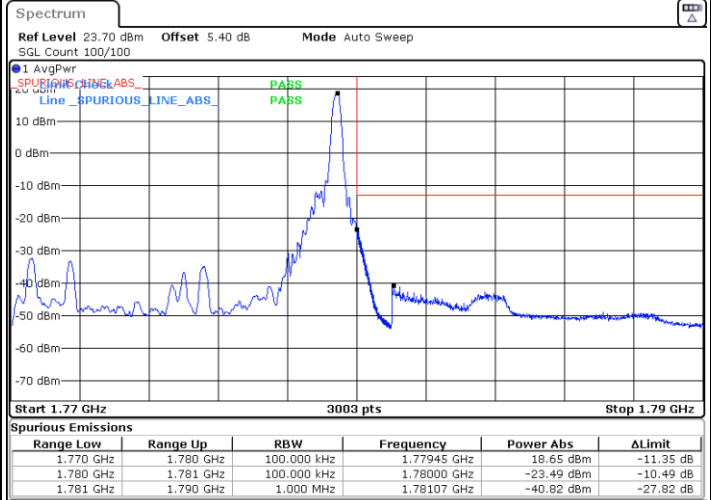
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



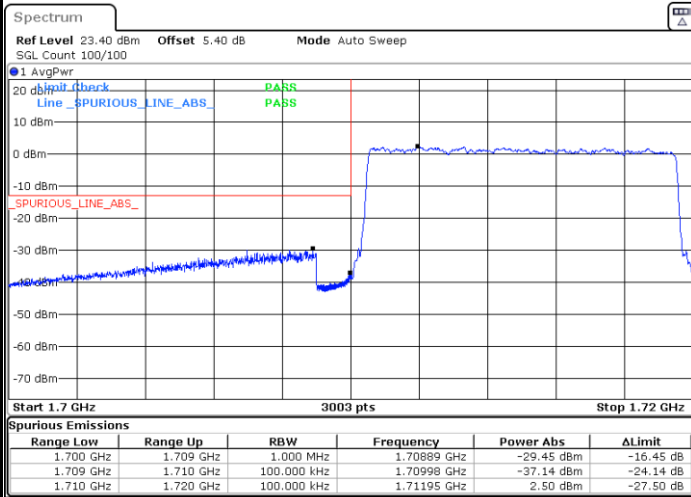
Date: 2.NOV.2022 02:28:08

Highest Band Edge / 1 RB



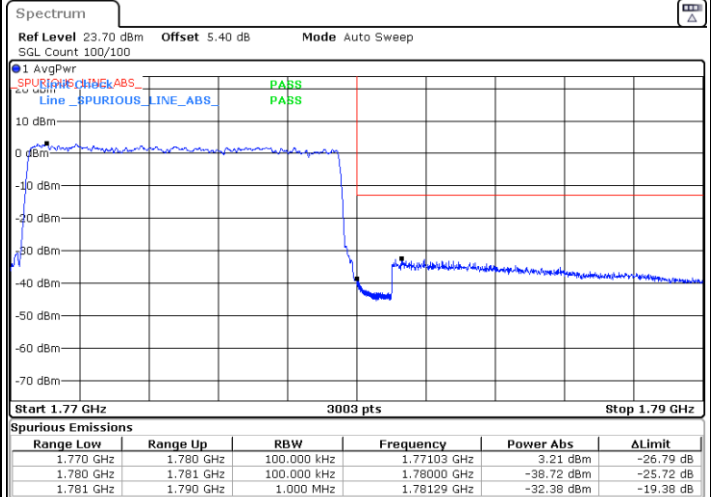
Date: 2.NOV.2022 02:30:32

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:25:45

Highest Band Edge / Full RB

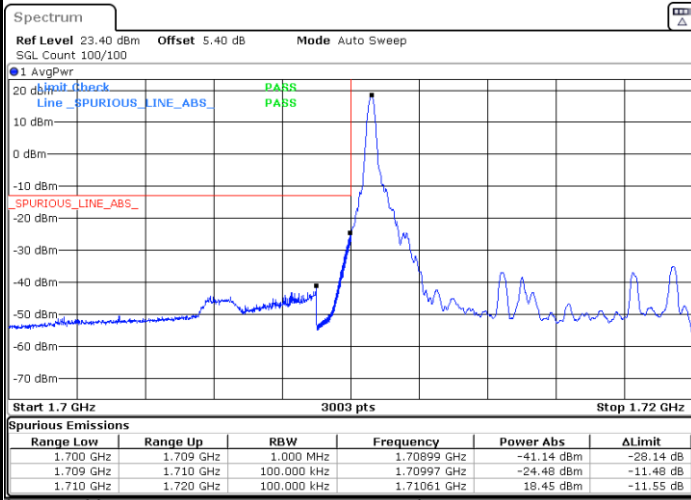


Date: 2.NOV.2022 02:34:35



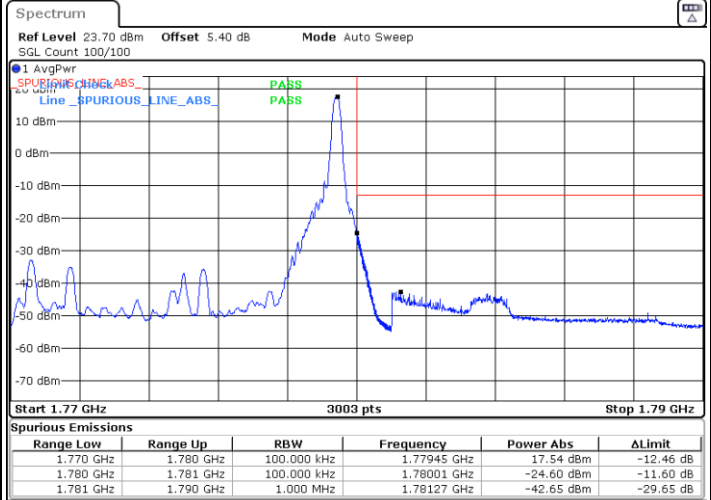
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



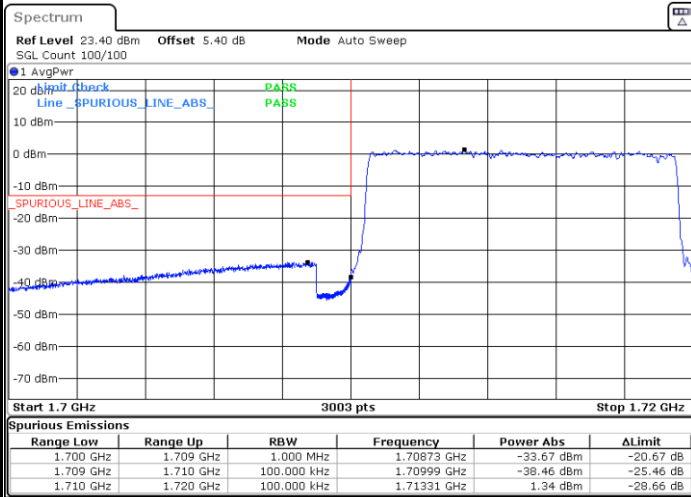
Date: 2.NOV.2022 02:27:32

Highest Band Edge / 1 RB



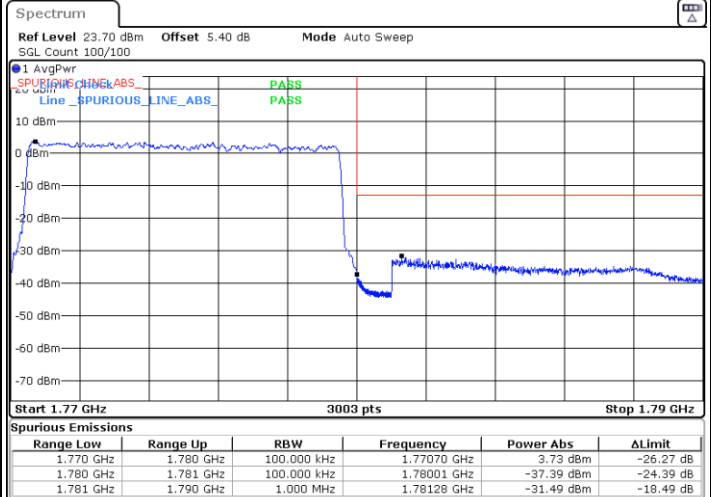
Date: 2.NOV.2022 02:31:48

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:26:32

Highest Band Edge / Full RB

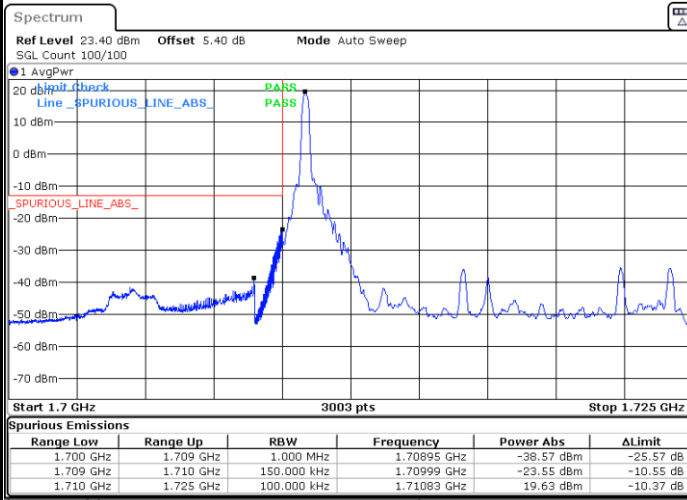


Date: 2.NOV.2022 02:36:45

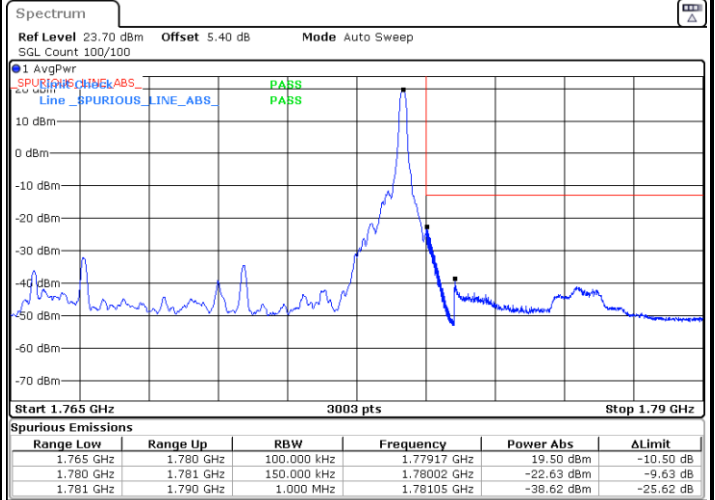


LTE Band 66 / 15MHz / QPSK

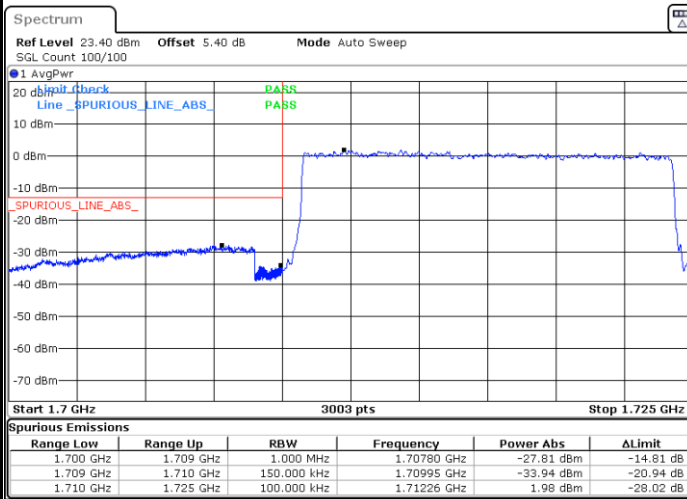
Lowest Band Edge / 1 RB



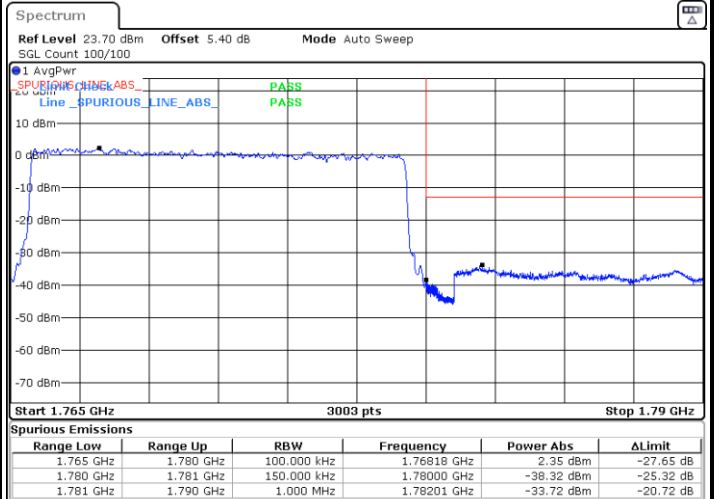
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



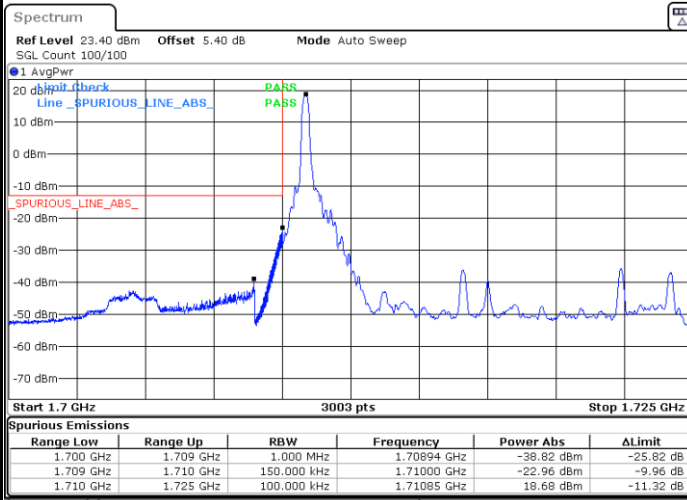
Highest Band Edge / Full RB





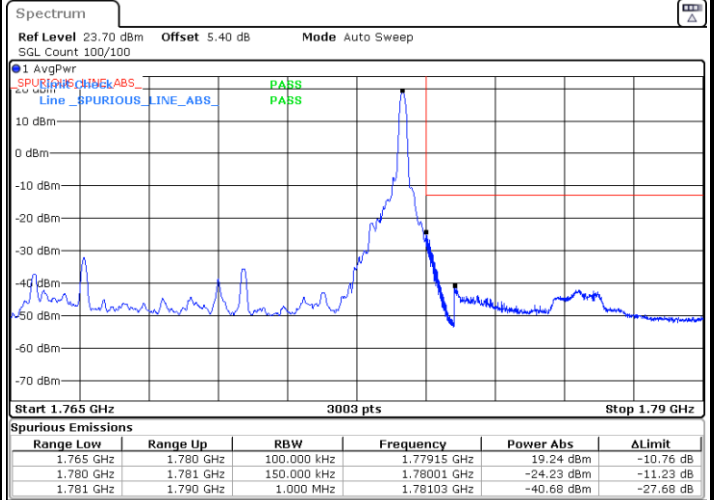
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



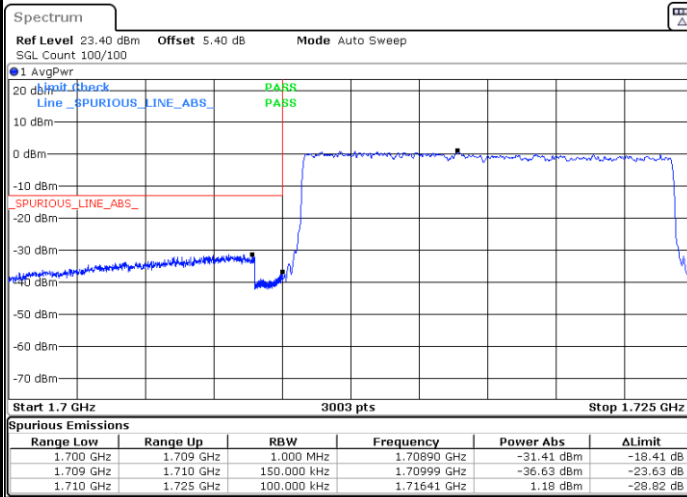
Date: 2.NOV.2022 02:47:03

Highest Band Edge / 1 RB



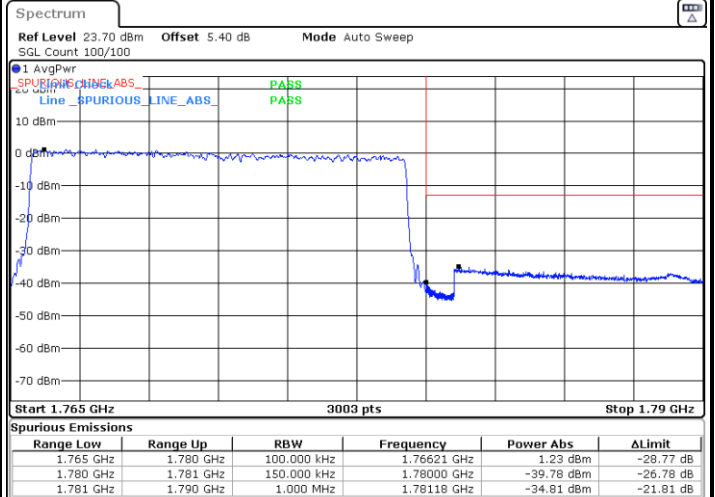
Date: 2.NOV.2022 02:52:06

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:45:53

Highest Band Edge / Full RB

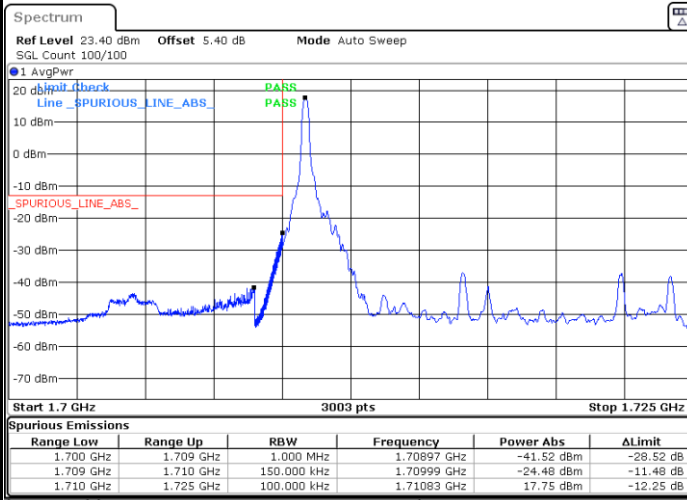


Date: 2.NOV.2022 02:50:47



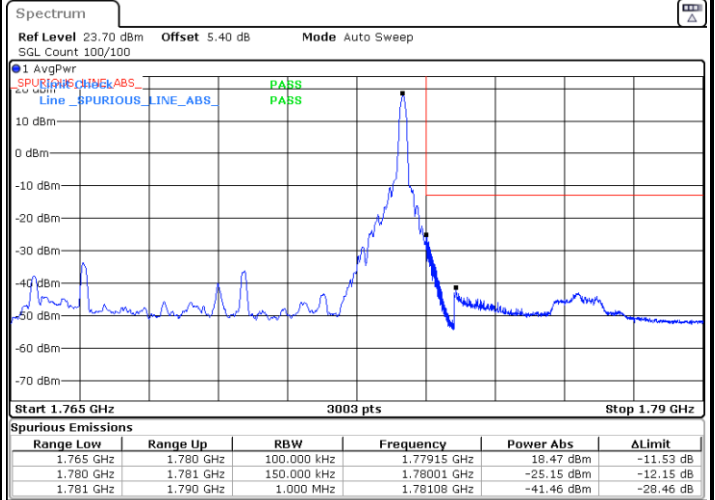
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



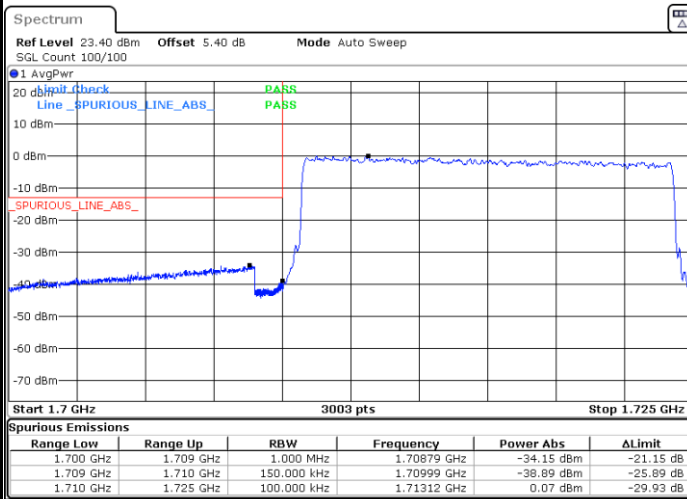
Date: 2.NOV.2022 02:46:44

Highest Band Edge / 1 RB



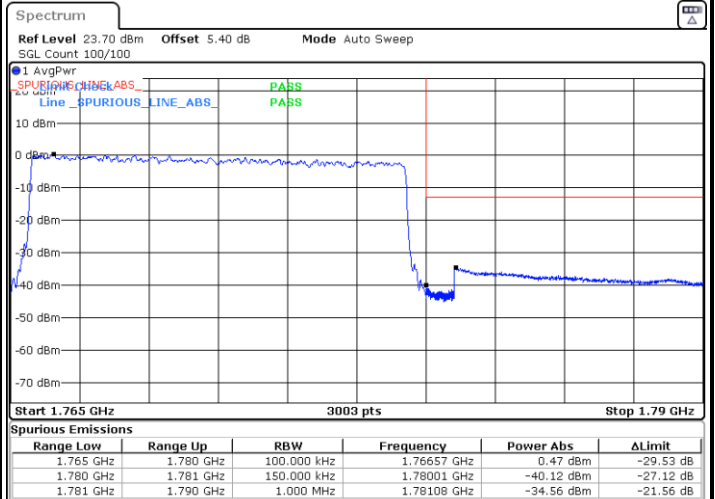
Date: 2.NOV.2022 02:51:43

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:46:14

Highest Band Edge / Full RB

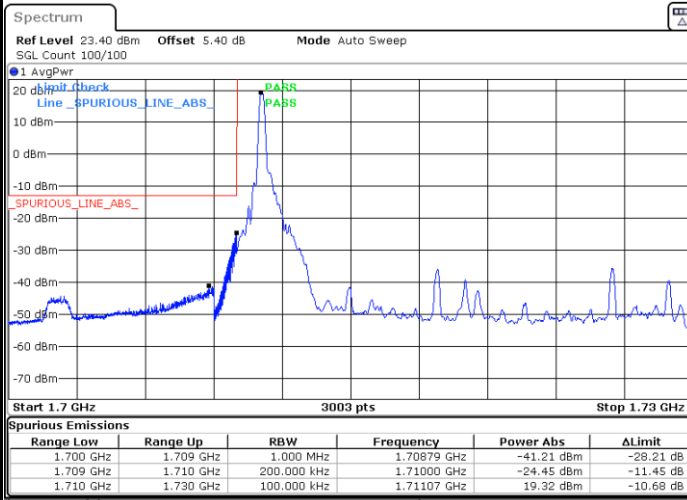


Date: 2.NOV.2022 02:51:07



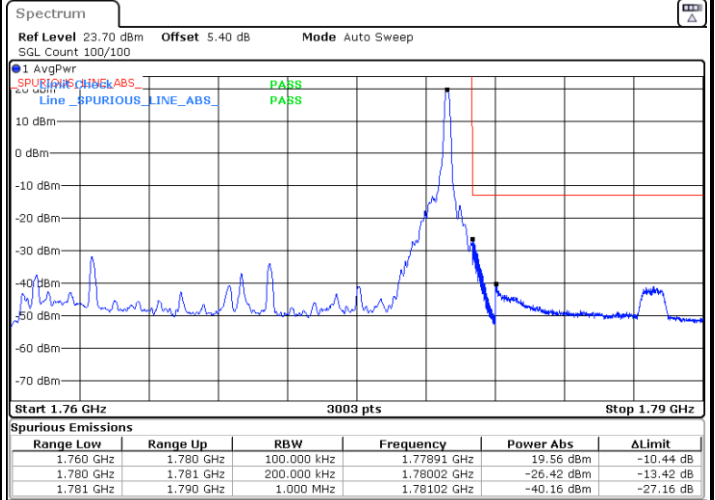
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



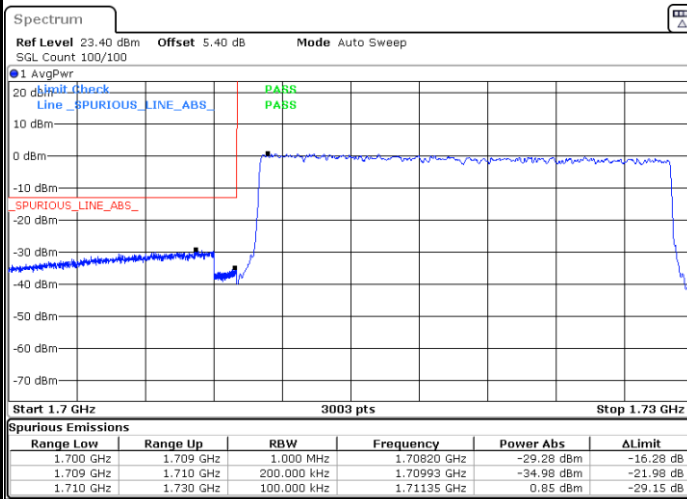
Date: 2.NOV.2022 02:55:40

Highest Band Edge / 1 RB



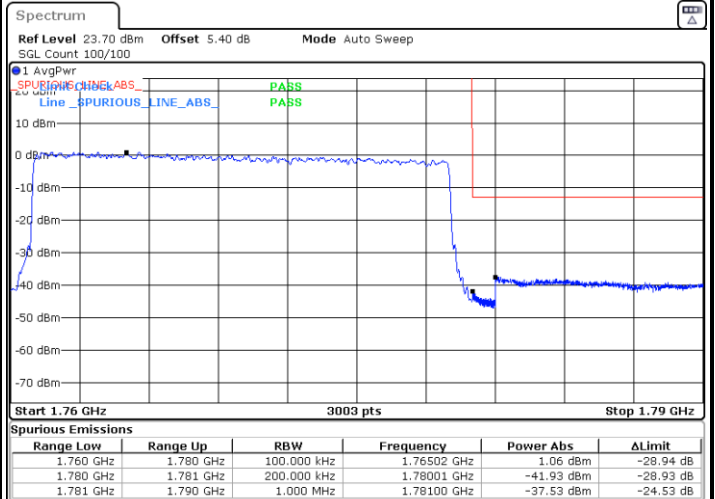
Date: 2.NOV.2022 02:59:39

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:53:21

Highest Band Edge / Full RB

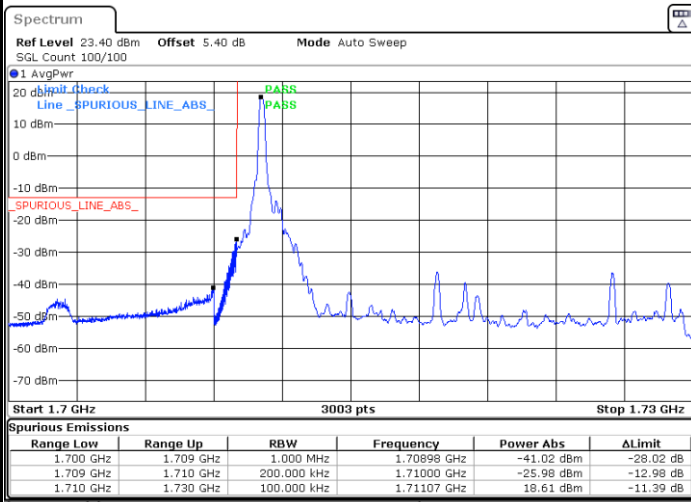


Date: 2.NOV.2022 02:56:54



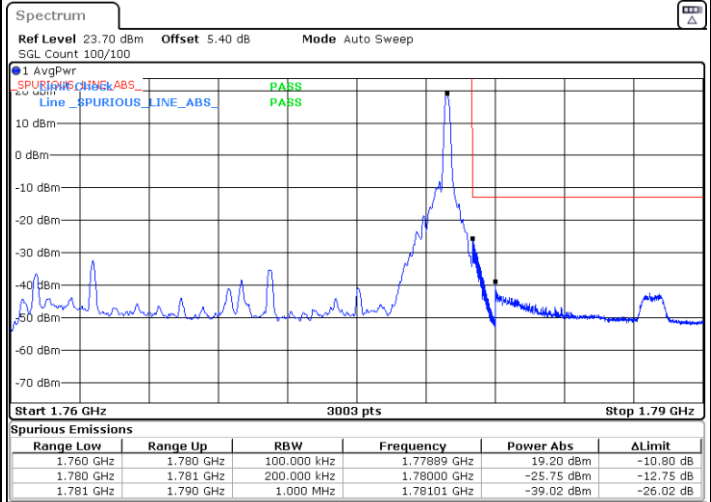
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



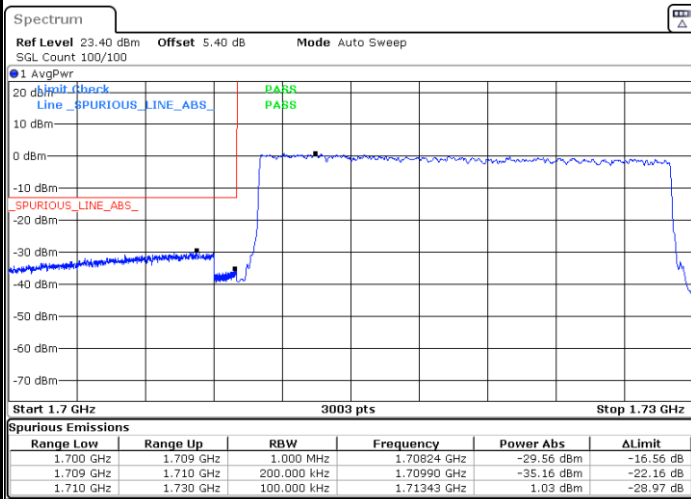
Date: 2.NOV.2022 02:55:12

Highest Band Edge / 1 RB



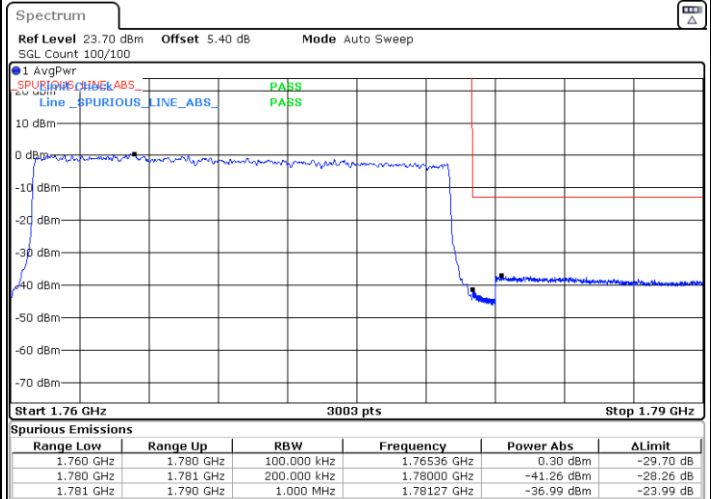
Date: 2.NOV.2022 02:59:10

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:53:41

Highest Band Edge / Full RB

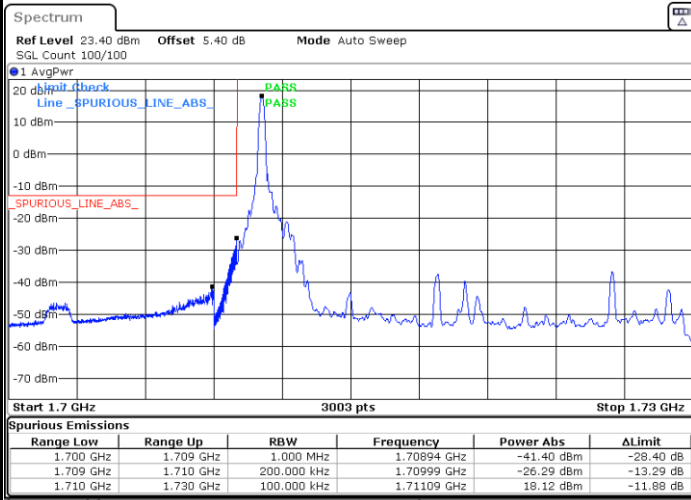


Date: 2.NOV.2022 02:57:15



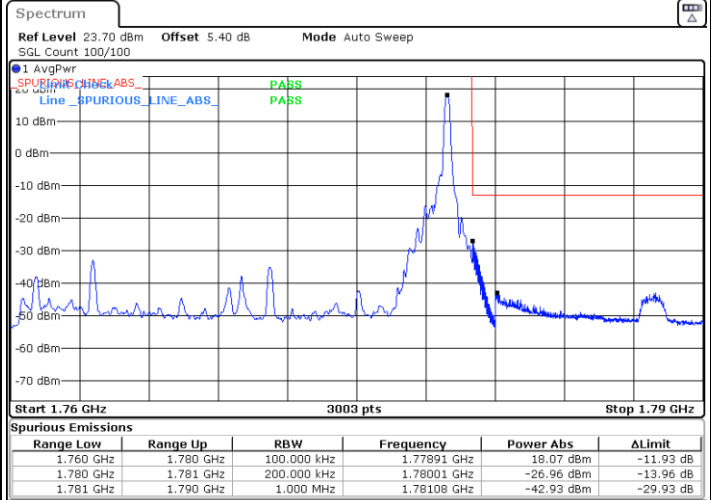
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



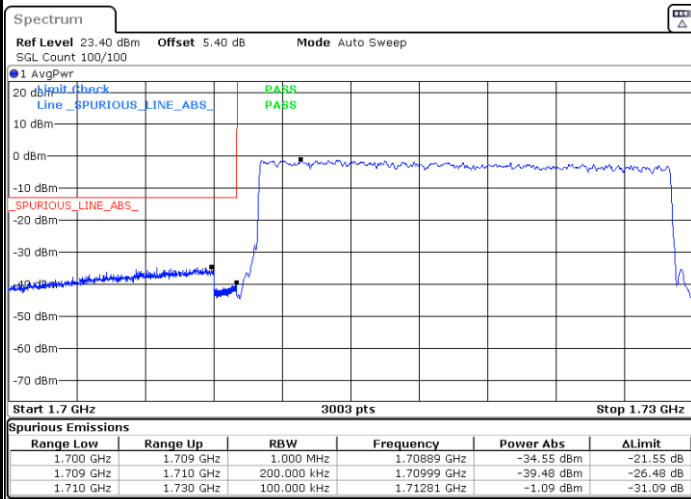
Date: 2.NOV.2022 02:54:45

Highest Band Edge / 1 RB



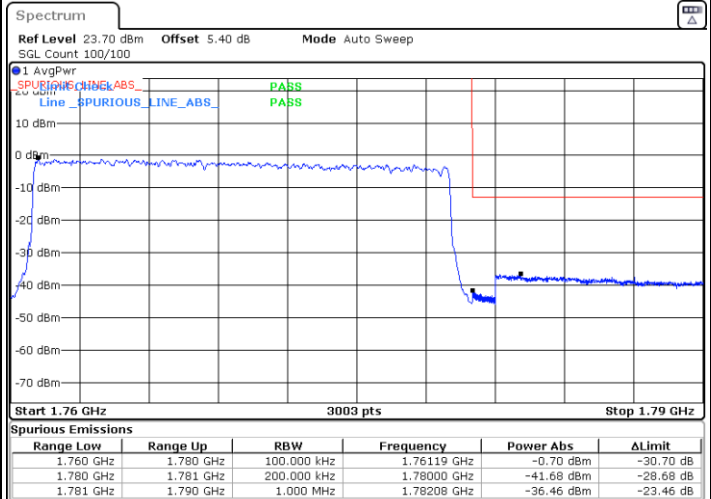
Date: 2.NOV.2022 02:58:48

Lowest Band Edge / Full RB



Date: 2.NOV.2022 02:54:05

Highest Band Edge / Full RB



Date: 2.NOV.2022 02:57:53

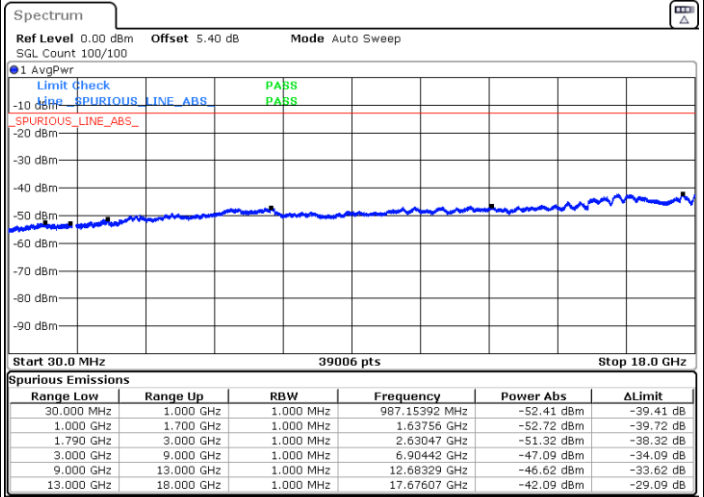
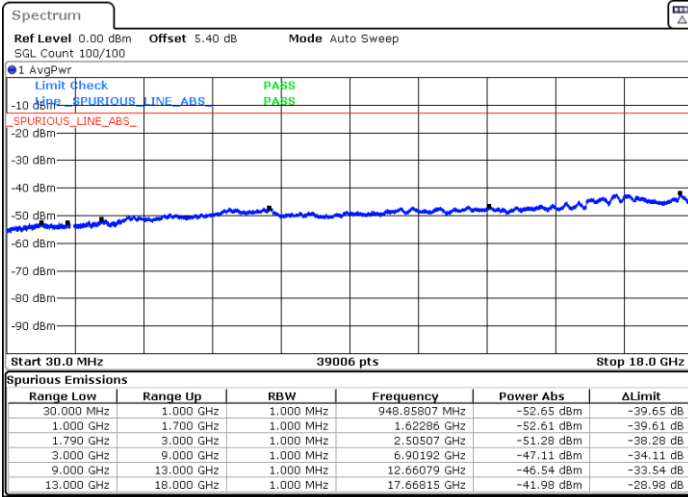


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

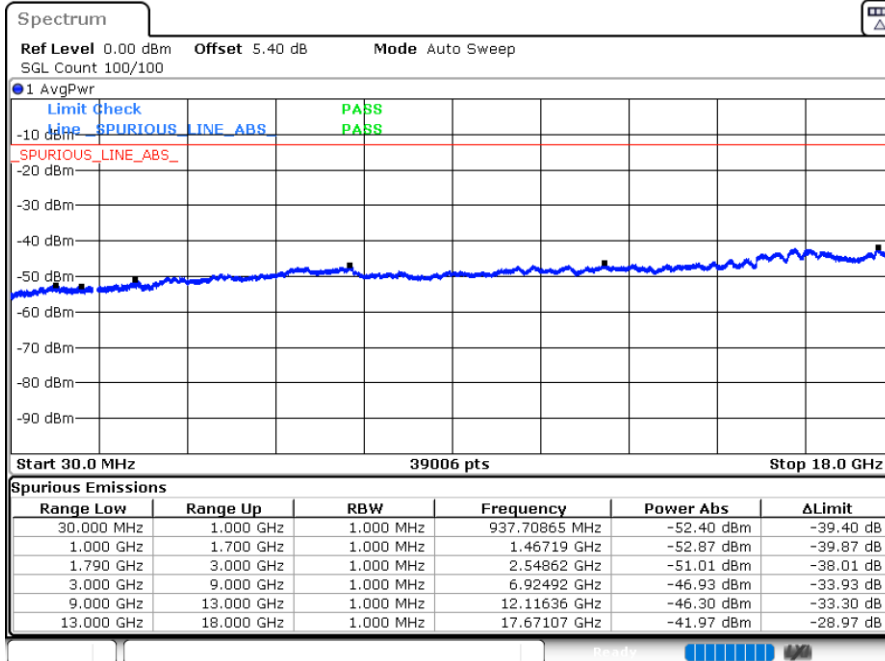
Middle Channel / QPSK



Date: 2.NOV.2022 03:34:52

Date: 2.NOV.2022 03:36:09

Highest Channel / QPSK



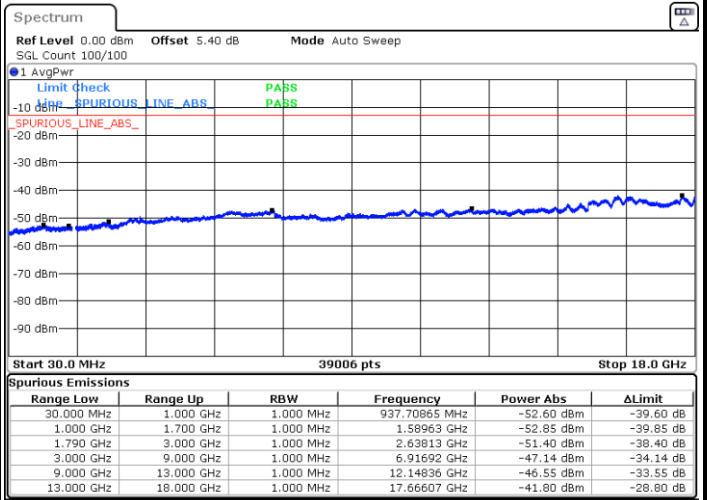
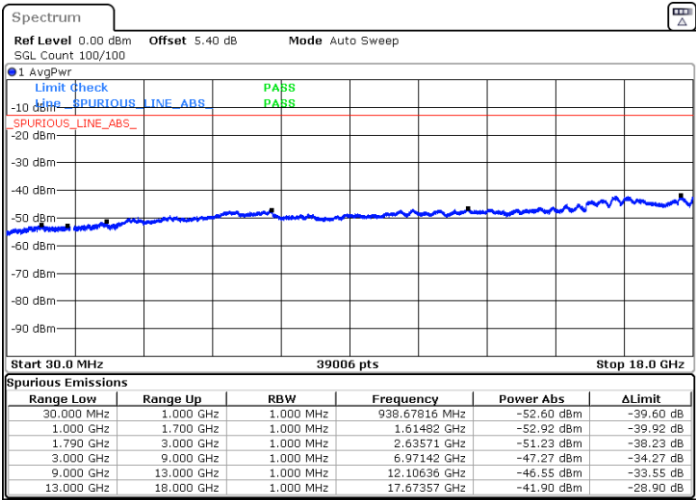
Date: 2.NOV.2022 03:37:24



LTE Band 66 / 3MHz

Lowest Channel / QPSK

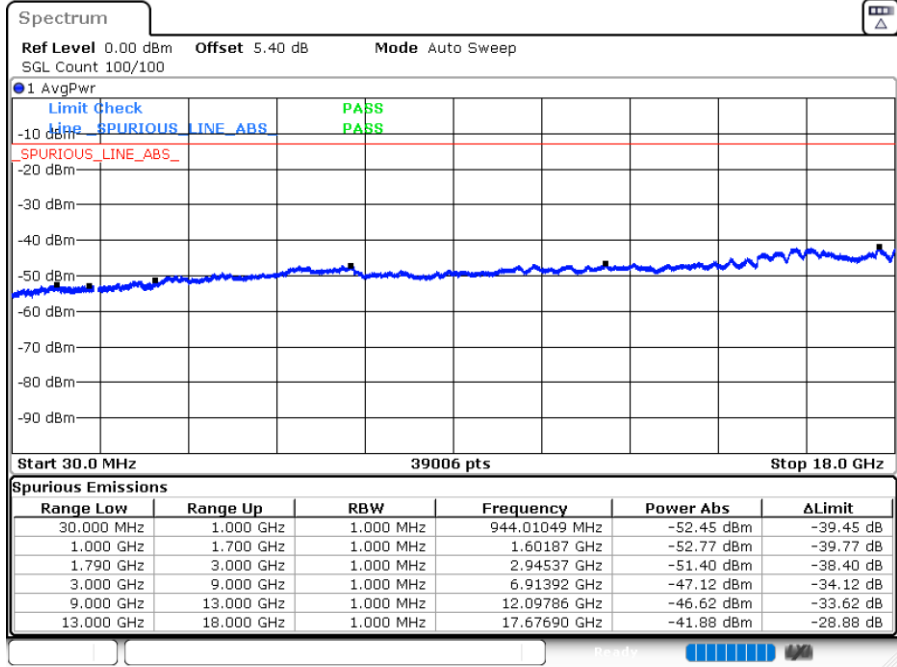
Middle Channel / QPSK



Date: 2.NOV.2022 03:27:50

Date: 2.NOV.2022 03:29:07

Highest Channel / QPSK



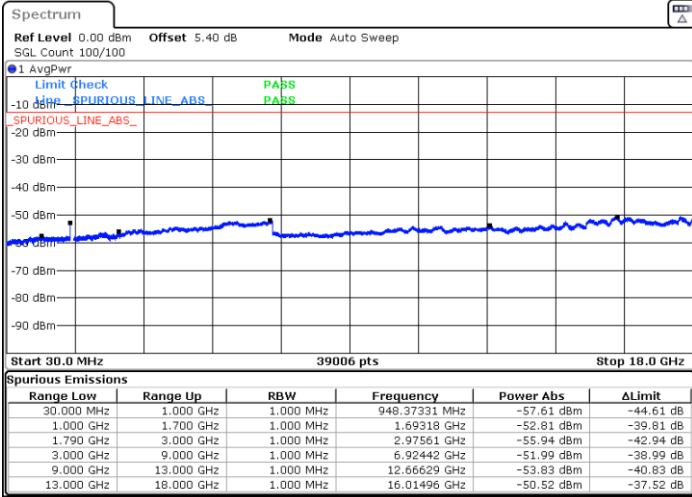
Date: 2.NOV.2022 03:30:34



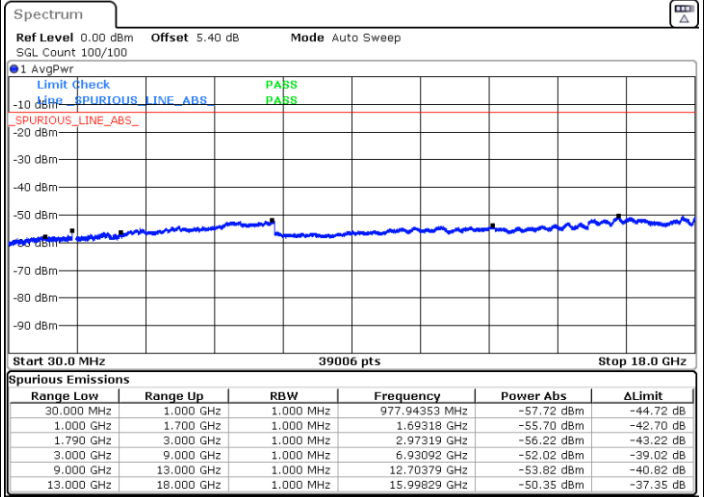
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

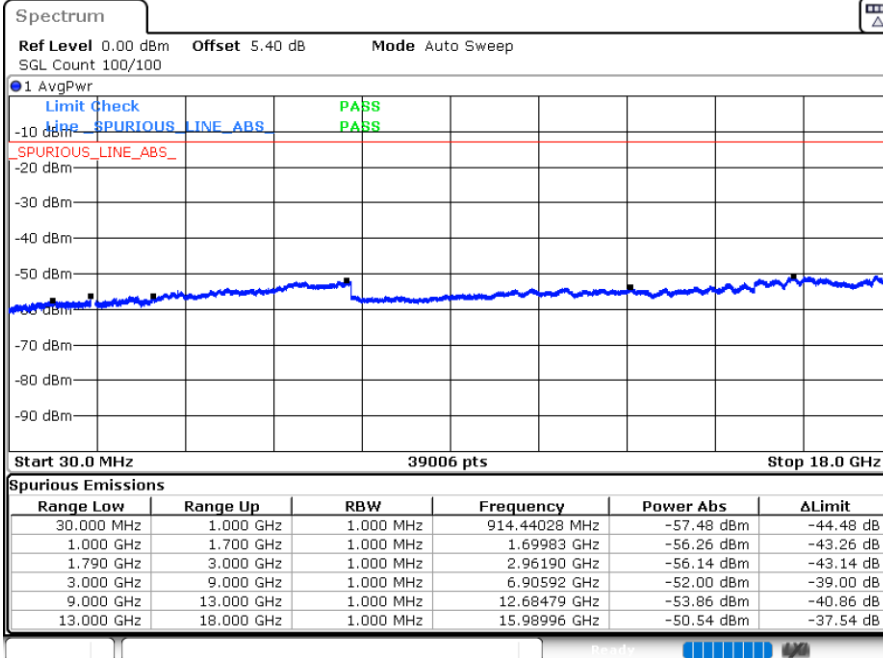


Date: 2.NOV.2022 03:23:00



Date: 2.NOV.2022 03:24:18

Highest Channel / QPSK



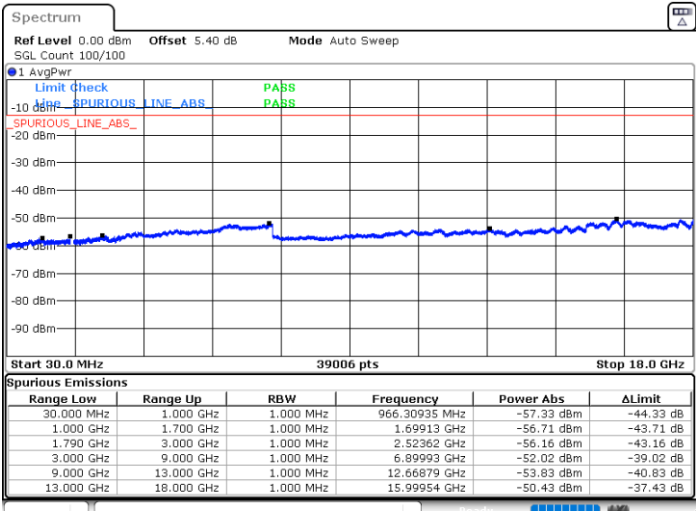
Date: 2.NOV.2022 03:25:40



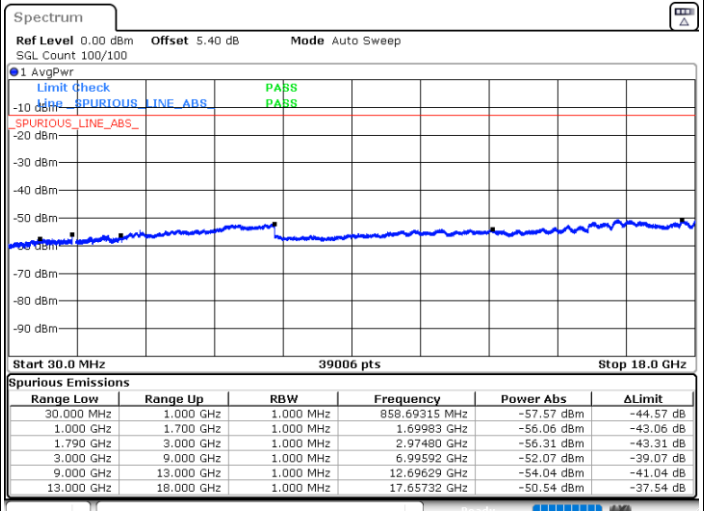
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

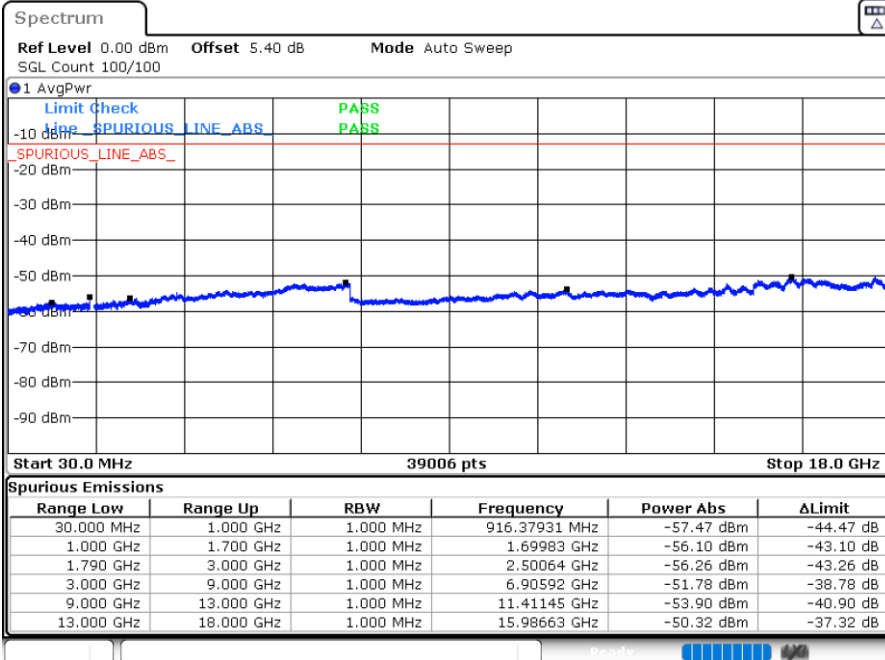


Date: 2.NOV.2022 03:17:03



Date: 2.NOV.2022 03:18:42

Highest Channel / QPSK



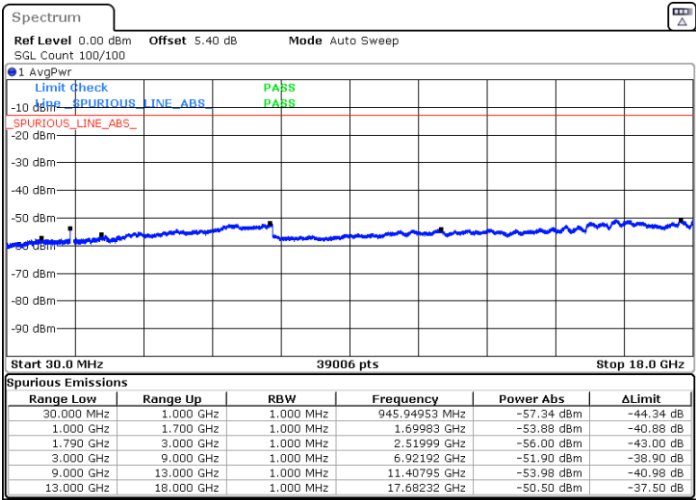
Date: 2.NOV.2022 03:20:17



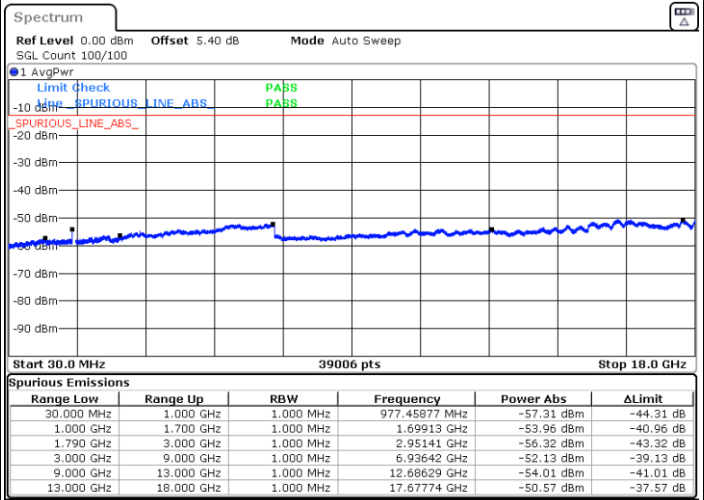
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

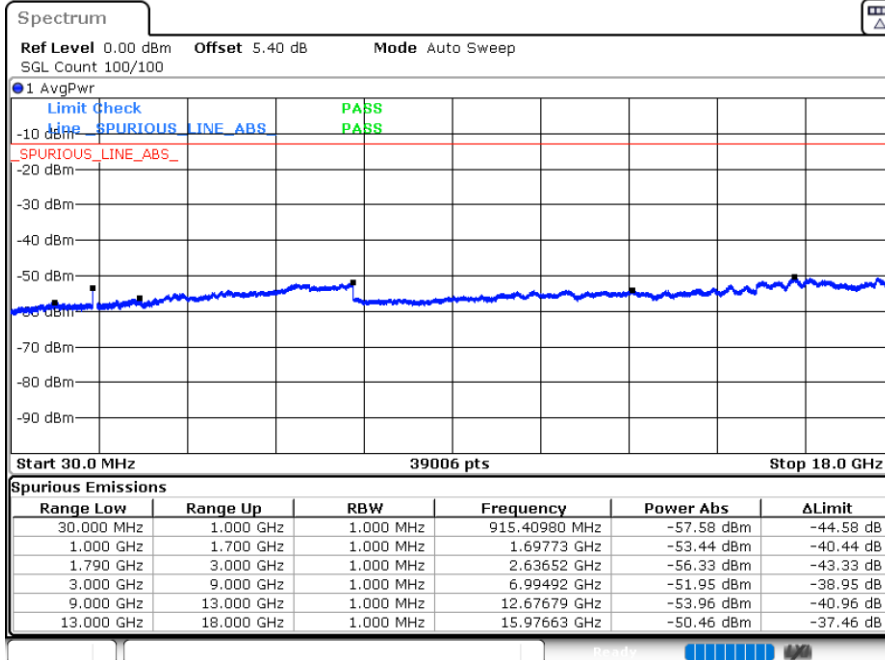


Date: 2.NOV.2022 03:11:58



Date: 2.NOV.2022 03:13:23

Highest Channel / QPSK



Date: 2.NOV.2022 03:14:51