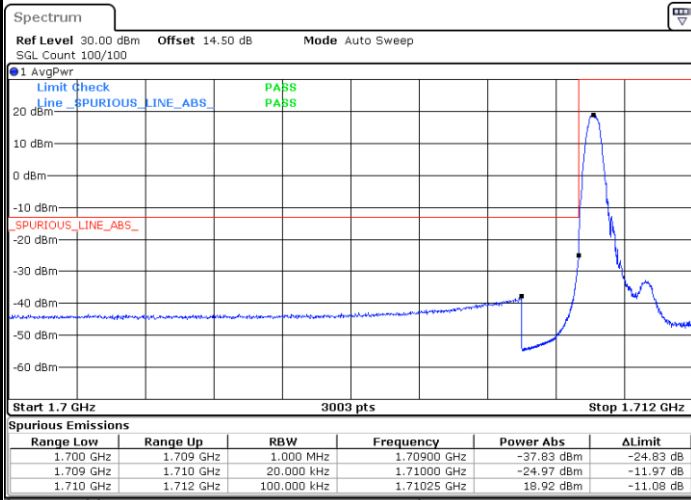




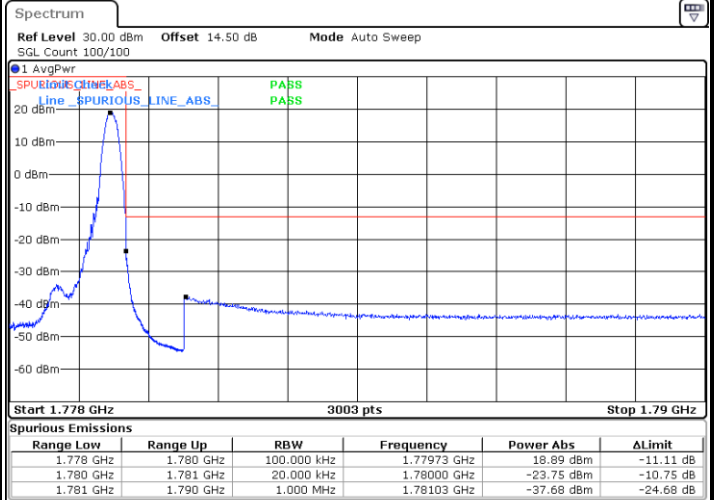
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



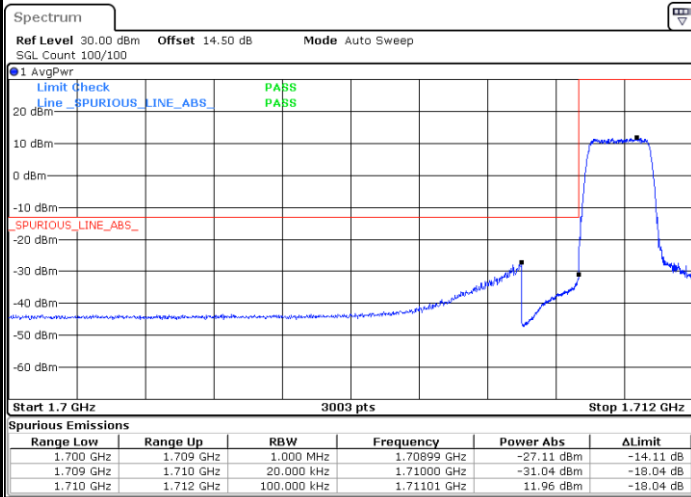
Date: 24.MAY.2023 10:40:58

Highest Band Edge / 1 RB



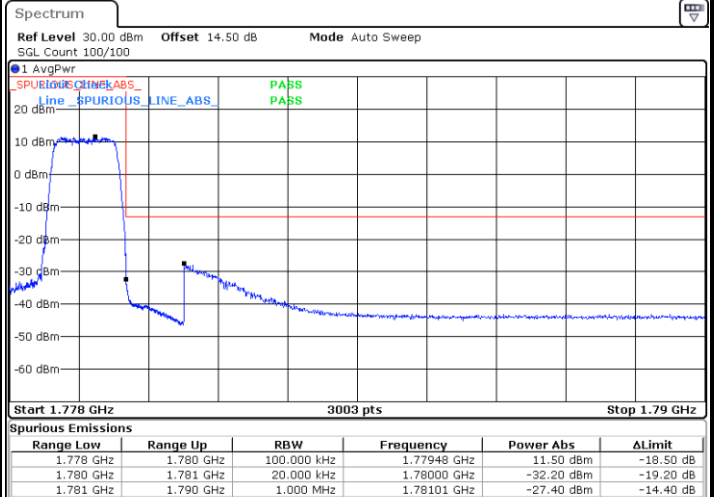
Date: 24.MAY.2023 10:47:45

Lowest Band Edge / Full RB



Date: 24.MAY.2023 10:42:18

Highest Band Edge / Full RB

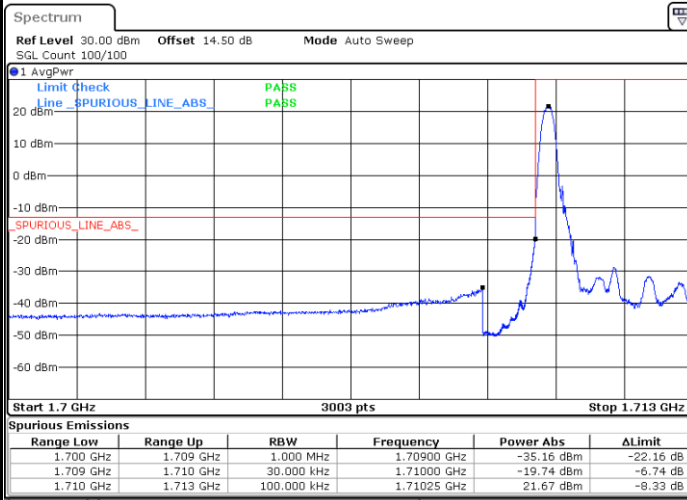


Date: 24.MAY.2023 10:49:03



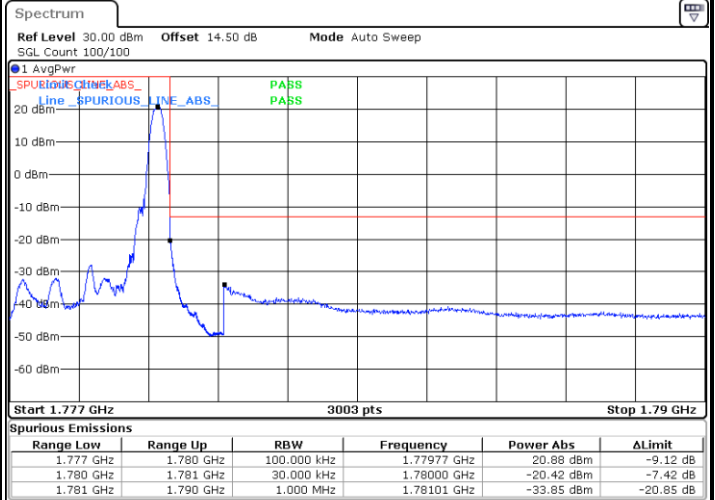
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



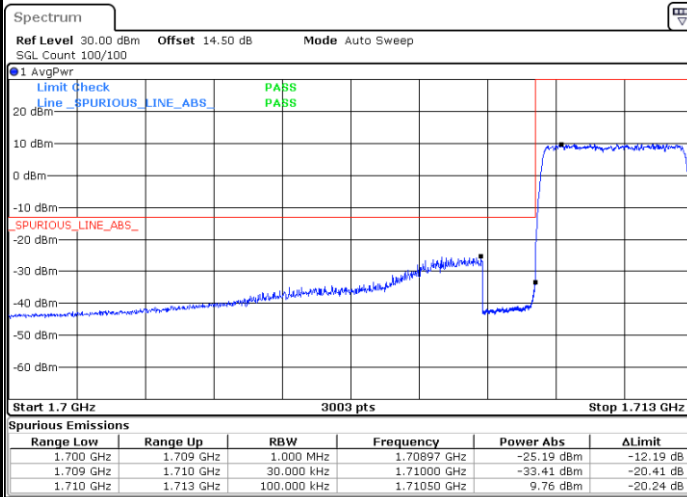
Date: 24.MAY.2023 10:53:12

Highest Band Edge / 1 RB



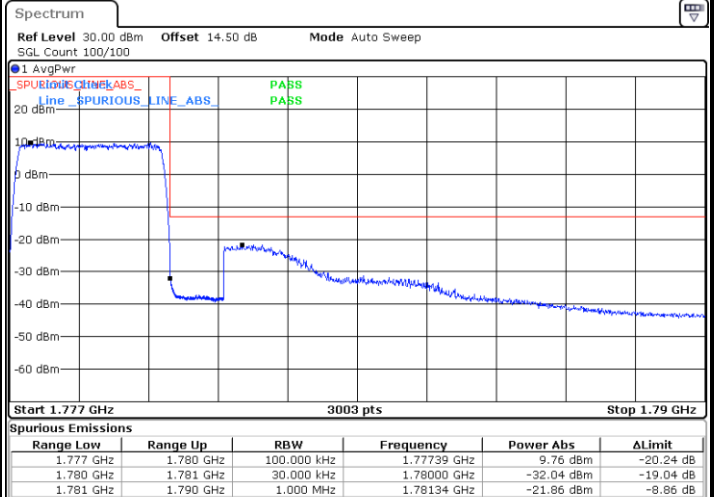
Date: 24.MAY.2023 11:06:29

Lowest Band Edge / Full RB



Date: 24.MAY.2023 10:55:41

Highest Band Edge / Full RB

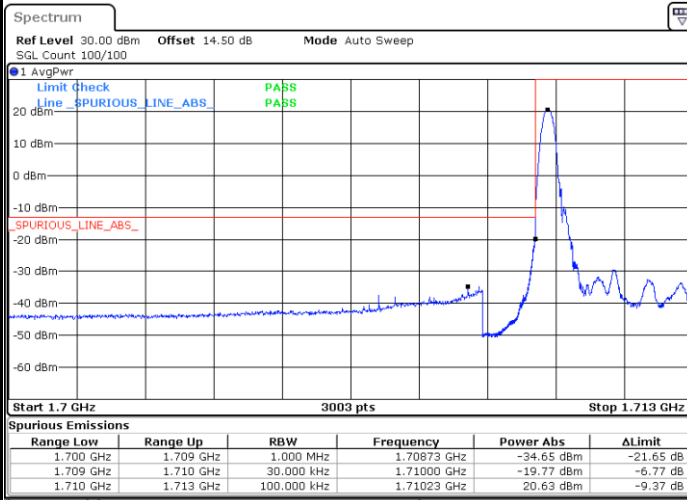


Date: 24.MAY.2023 11:08:58

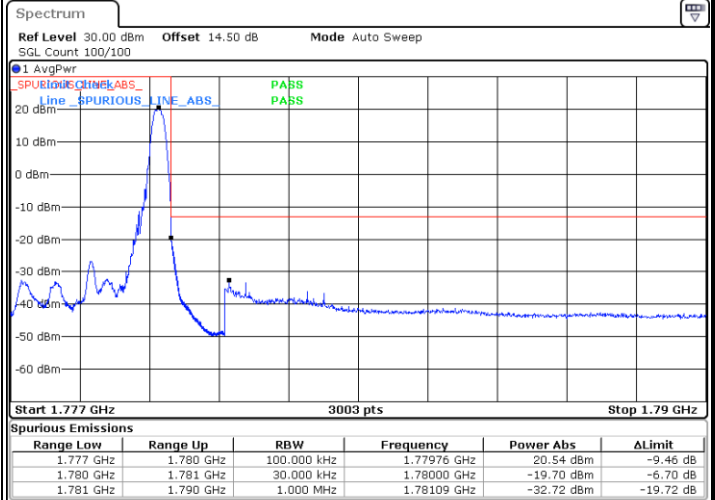


LTE Band 66 / 3MHz / 16QAM

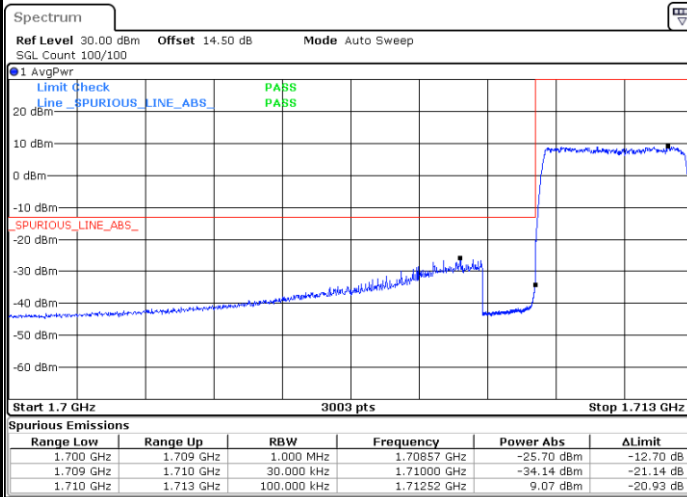
Lowest Band Edge / 1 RB



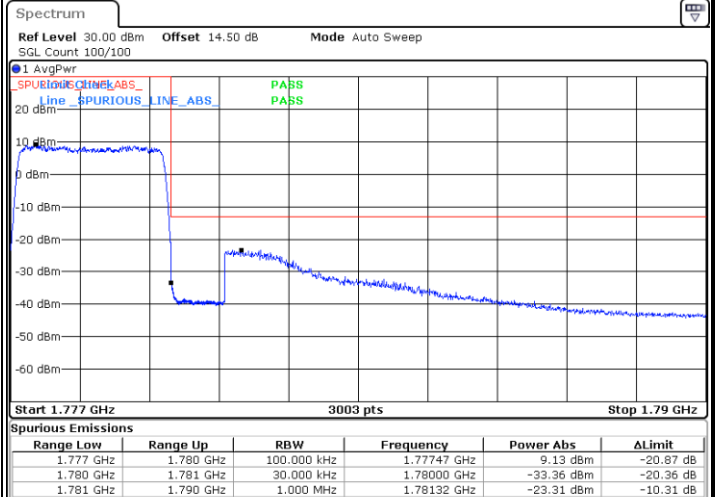
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



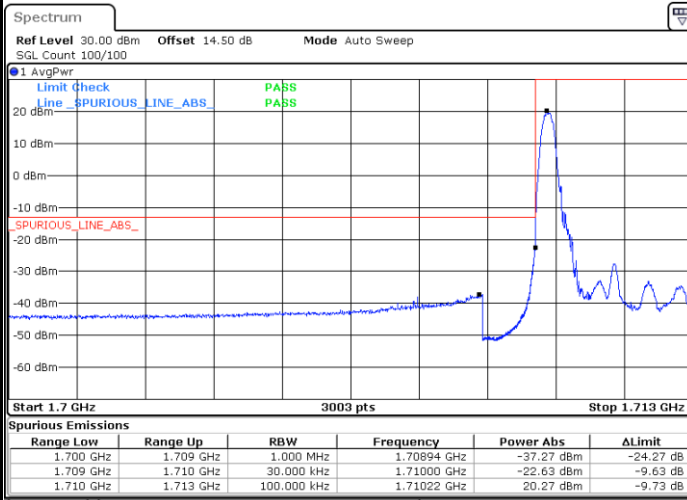
Highest Band Edge / Full RB





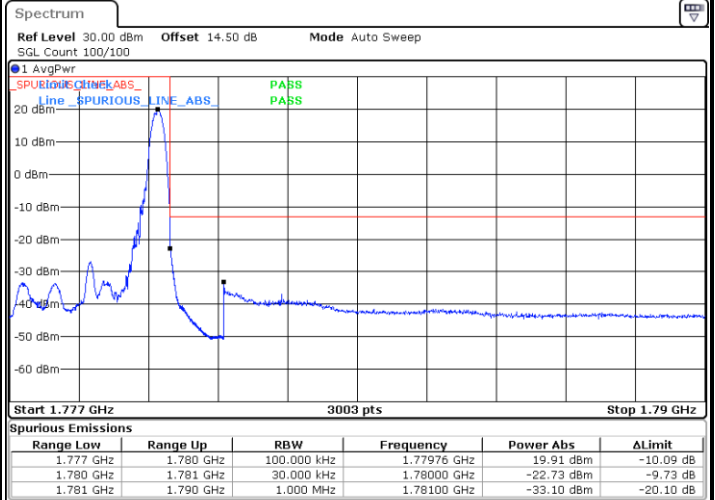
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



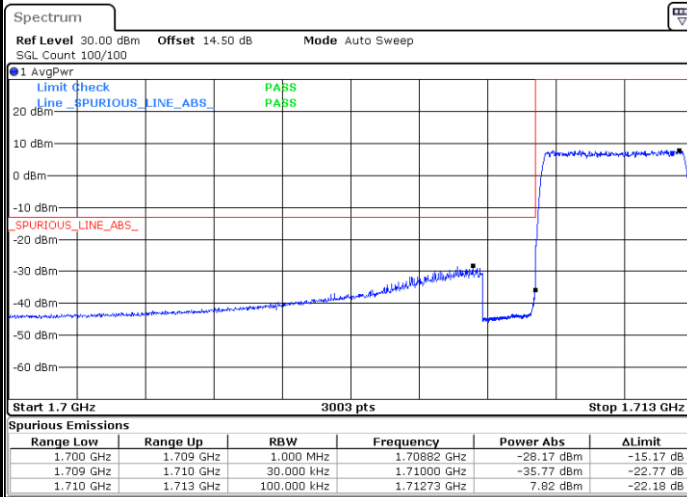
Date: 24.MAY.2023 11:14:37

Highest Band Edge / 1 RB



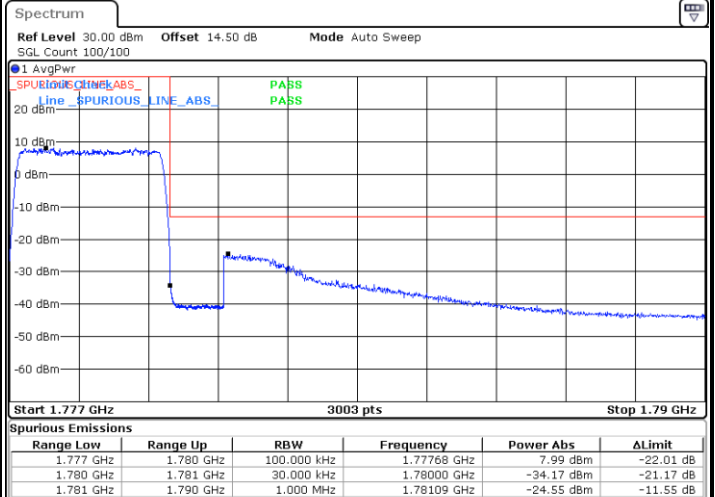
Date: 24.MAY.2023 11:20:56

Lowest Band Edge / Full RB



Date: 24.MAY.2023 11:15:52

Highest Band Edge / Full RB

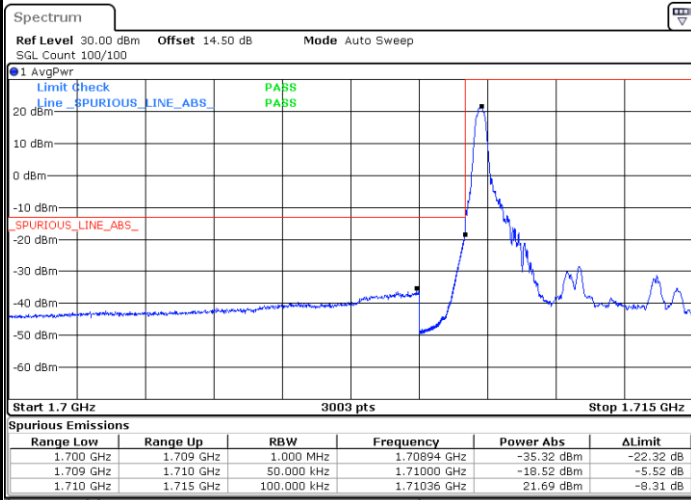


Date: 24.MAY.2023 11:22:10



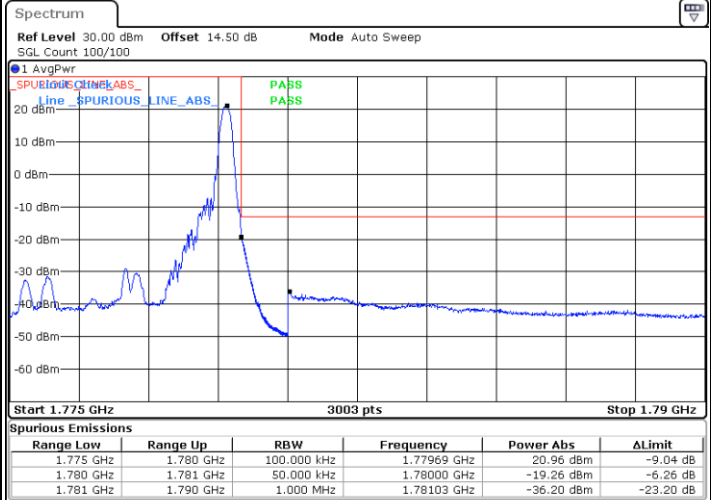
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



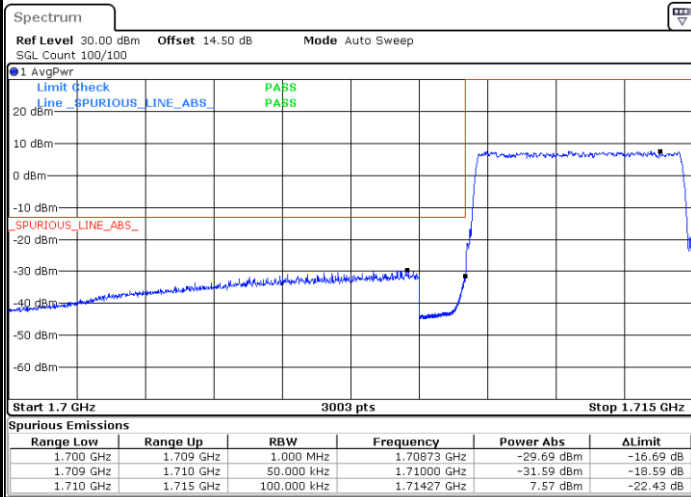
Date: 24.MAY.2023 11:37:01

Highest Band Edge / 1 RB



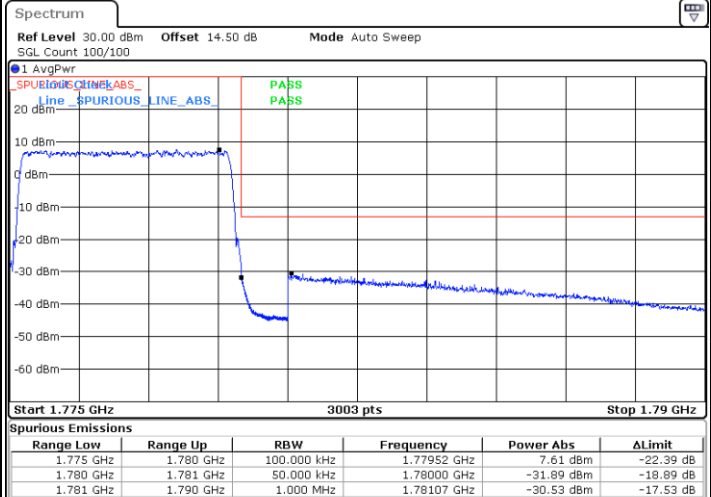
Date: 24.MAY.2023 11:50:17

Lowest Band Edge / Full RB



Date: 24.MAY.2023 11:39:29

Highest Band Edge / Full RB

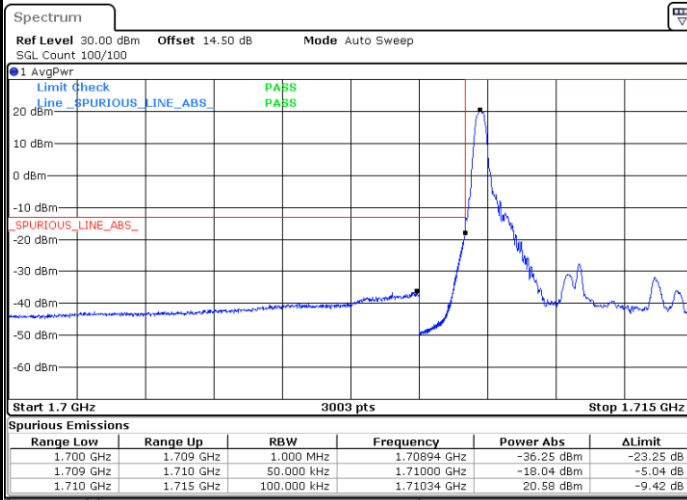


Date: 24.MAY.2023 11:52:45



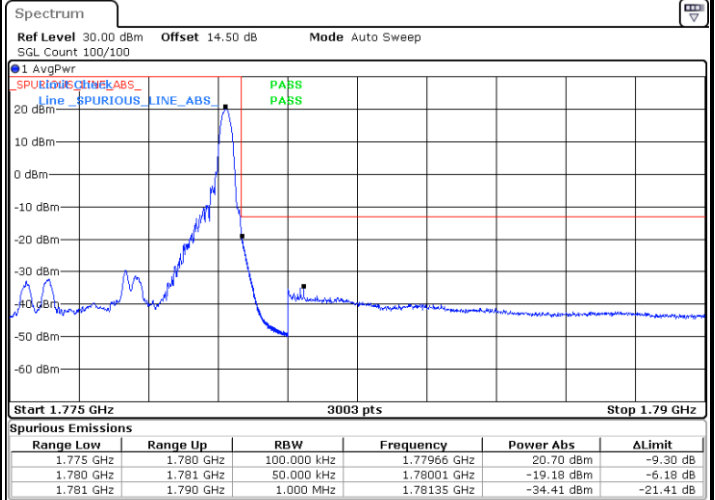
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



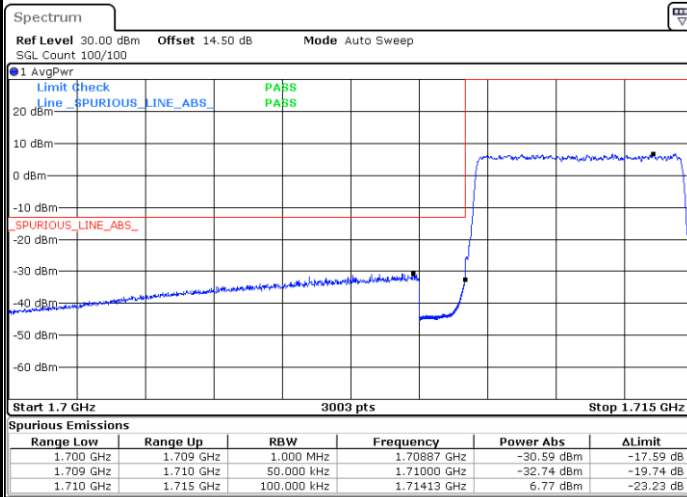
Date: 24.MAY.2023 11:38:15

Highest Band Edge / 1 RB



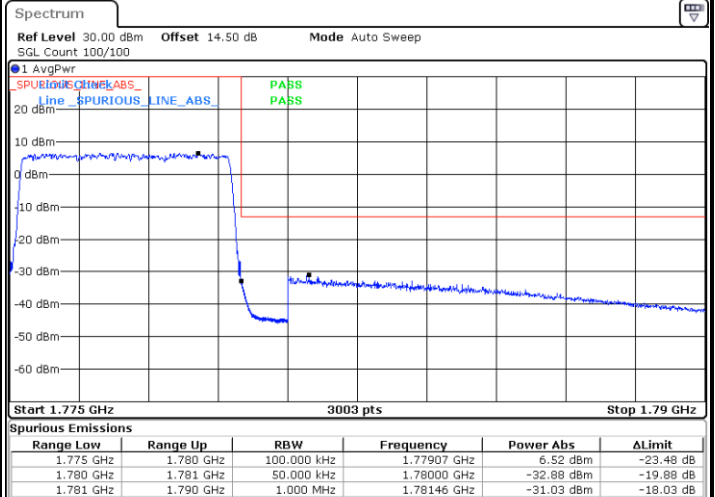
Date: 24.MAY.2023 11:51:31

Lowest Band Edge / Full RB



Date: 24.MAY.2023 11:40:43

Highest Band Edge / Full RB

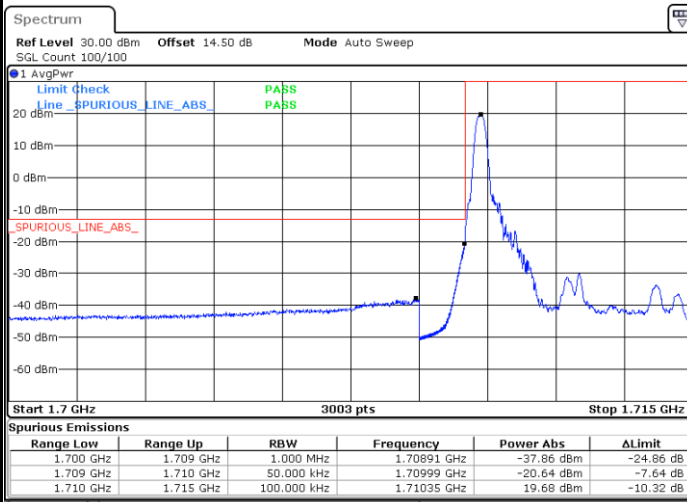


Date: 24.MAY.2023 11:54:00



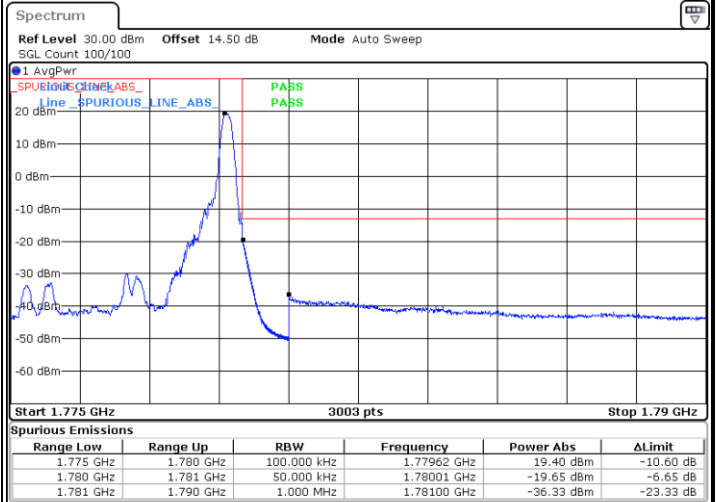
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



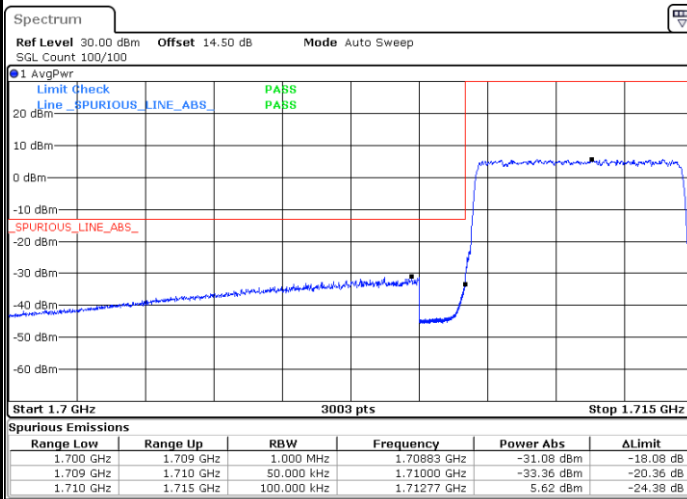
Date: 24.MAY.2023 11:25:20

Highest Band Edge / 1 RB



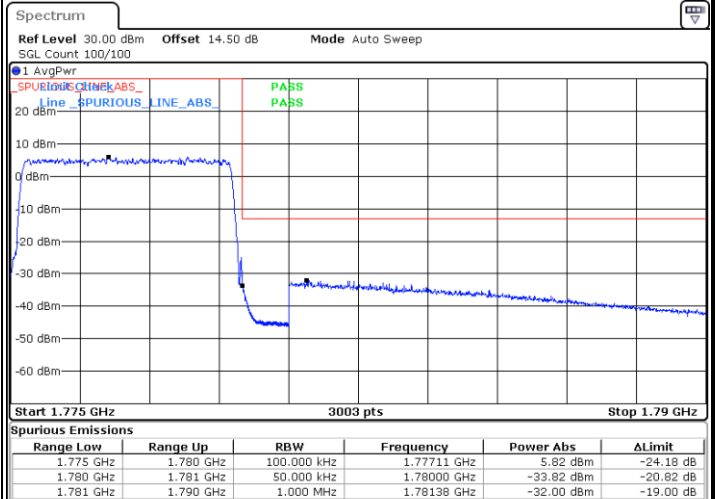
Date: 24.MAY.2023 11:31:38

Lowest Band Edge / Full RB



Date: 24.MAY.2023 11:26:34

Highest Band Edge / Full RB

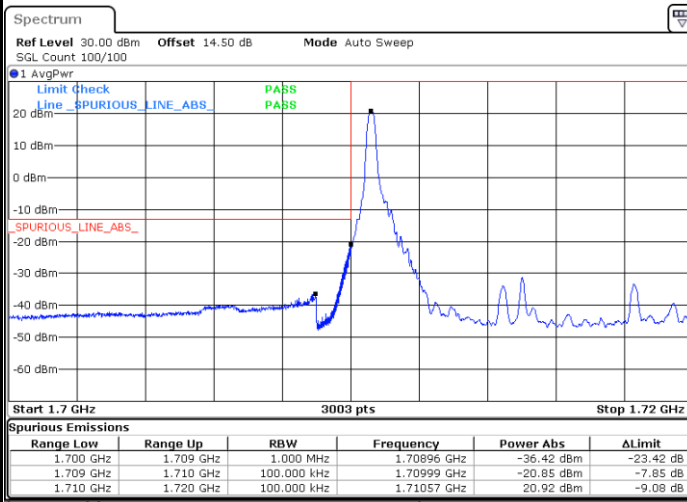


Date: 24.MAY.2023 11:32:53



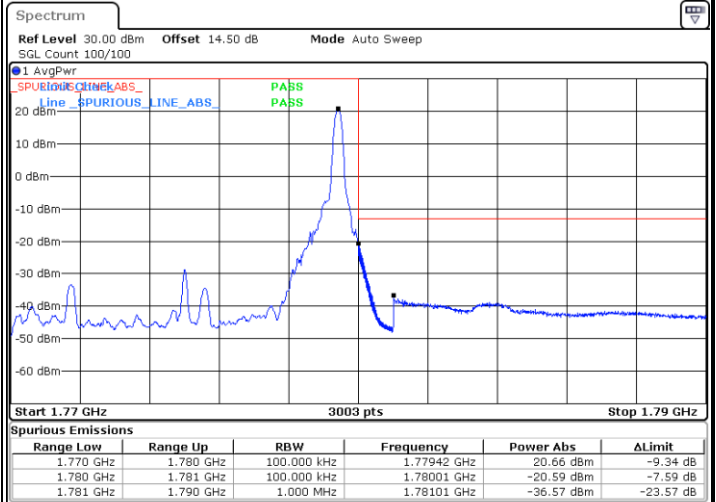
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



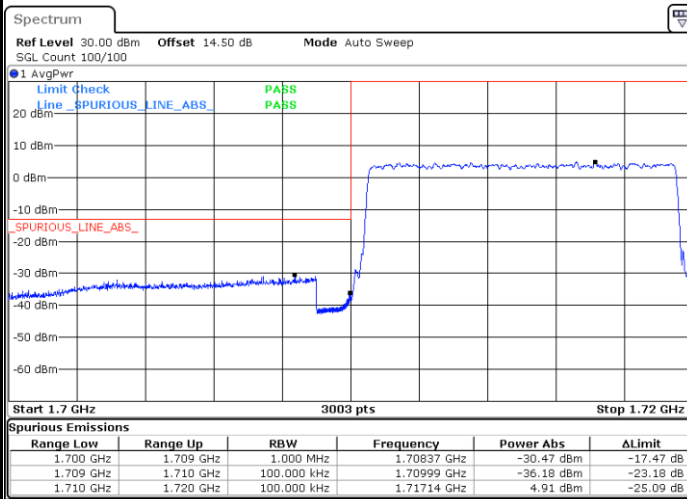
Date: 24.MAY.2023 11:59:23

Highest Band Edge / 1 RB



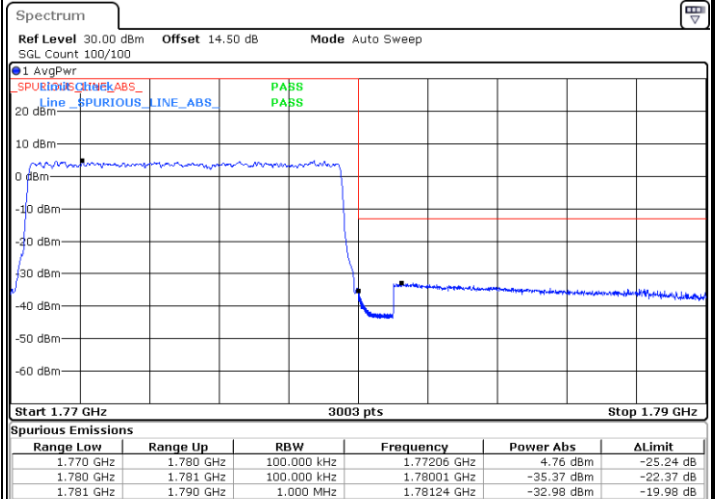
Date: 24.MAY.2023 12:12:39

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:01:51

Highest Band Edge / Full RB

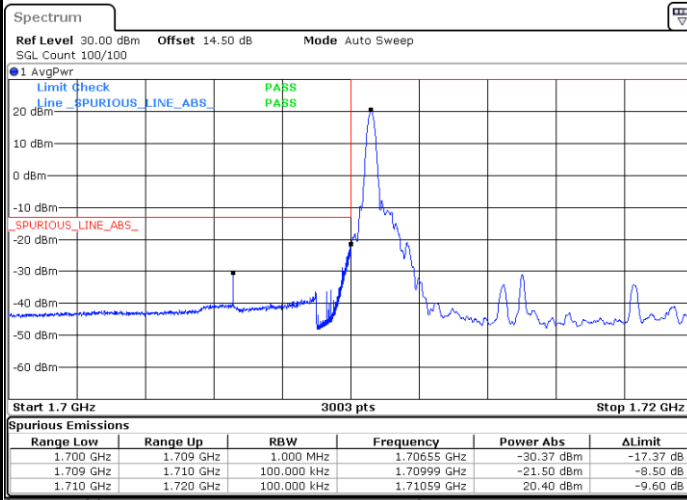


Date: 24.MAY.2023 12:15:06



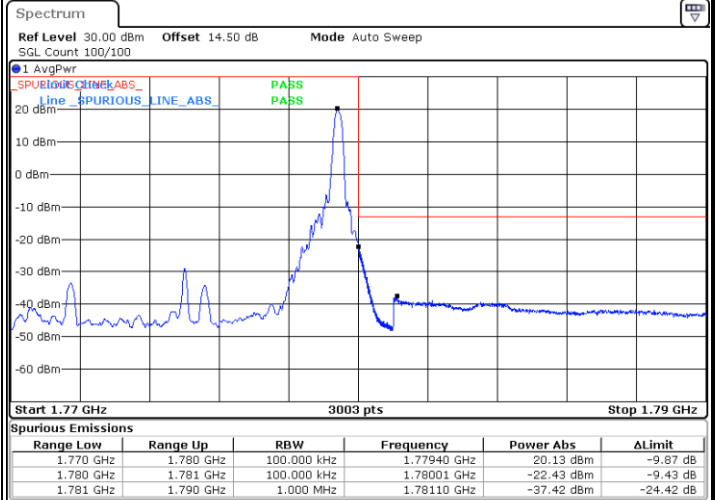
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



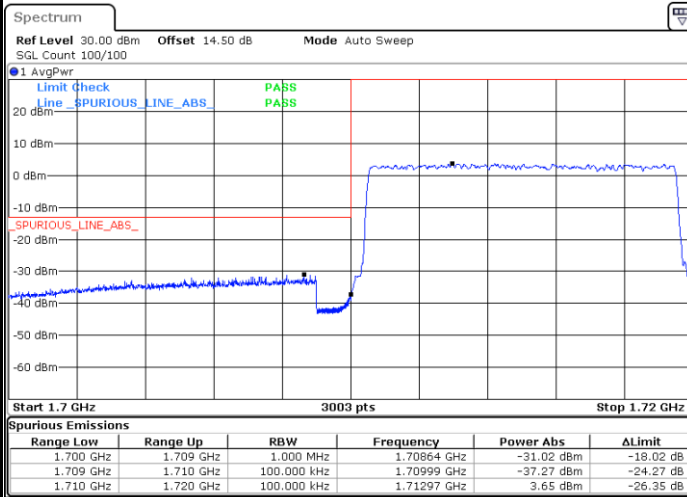
Date: 24.MAY.2023 12:00:37

Highest Band Edge / 1 RB



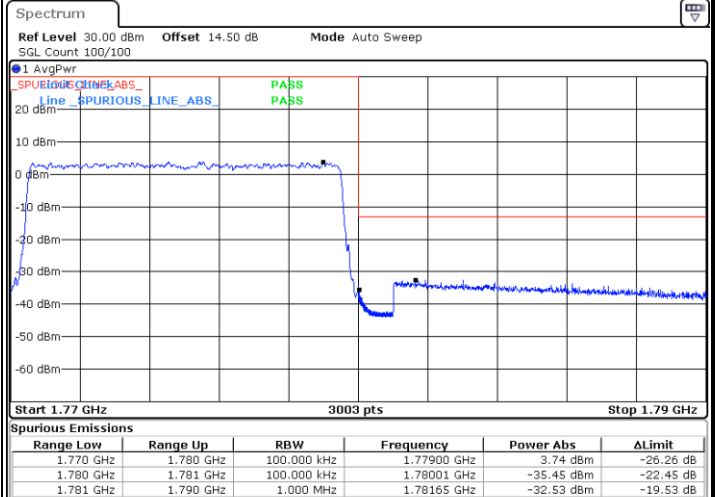
Date: 24.MAY.2023 12:13:52

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:03:05

Highest Band Edge / Full RB

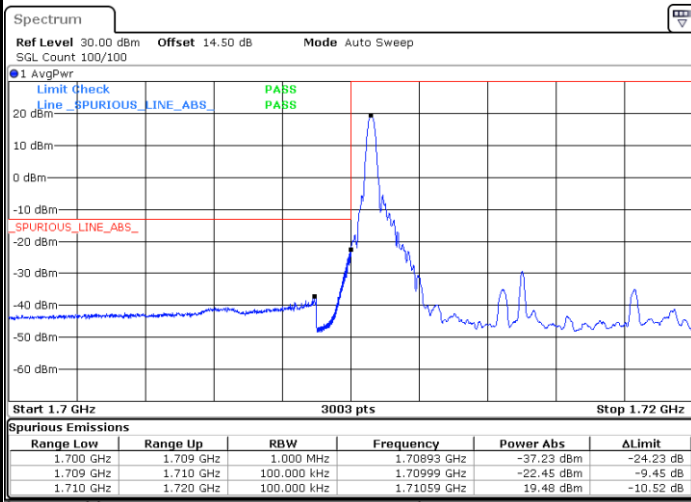


Date: 24.MAY.2023 12:16:21



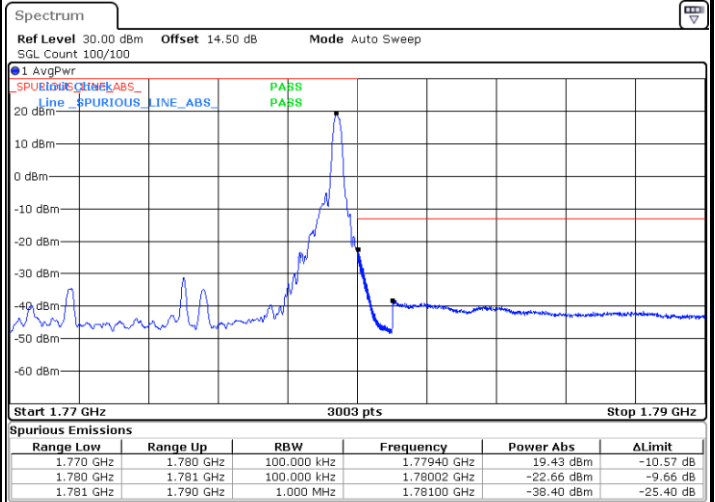
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



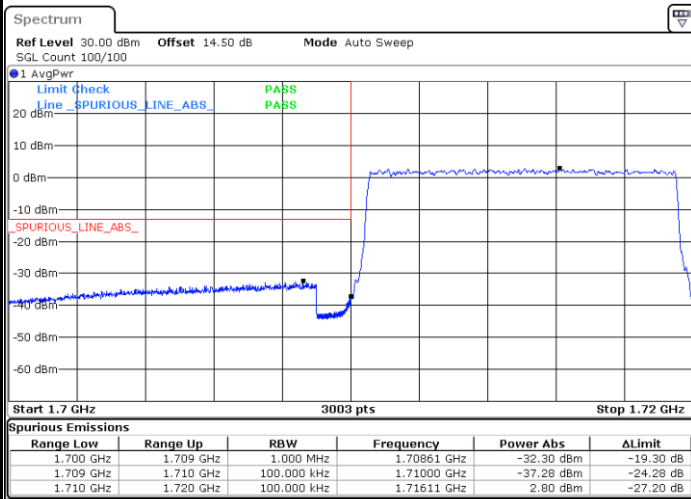
Date: 24.MAY.2023 12:20:44

Highest Band Edge / 1 RB



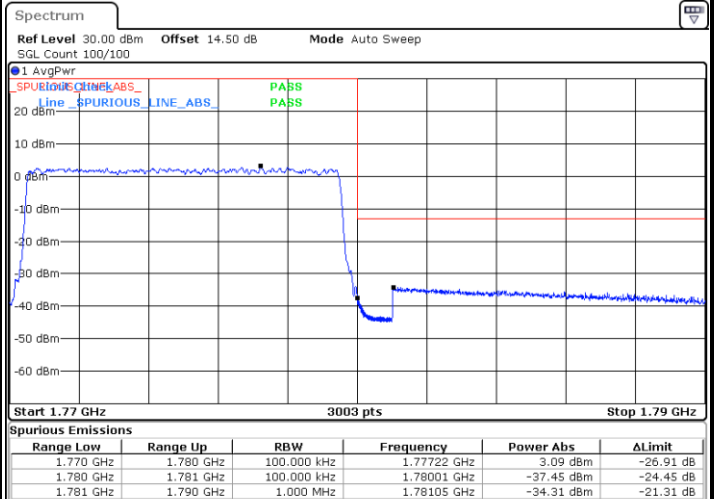
Date: 24.MAY.2023 12:27:02

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:21:58

Highest Band Edge / Full RB

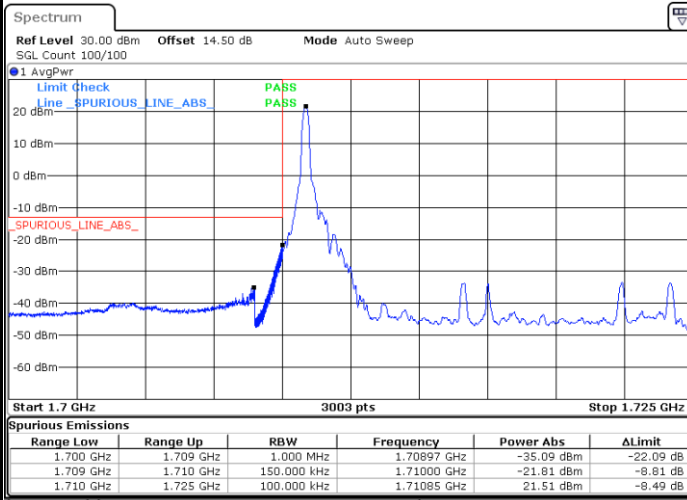


Date: 24.MAY.2023 12:28:16



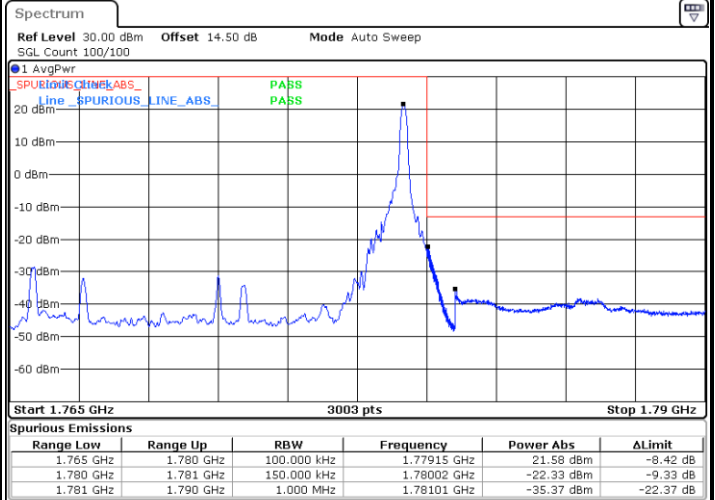
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



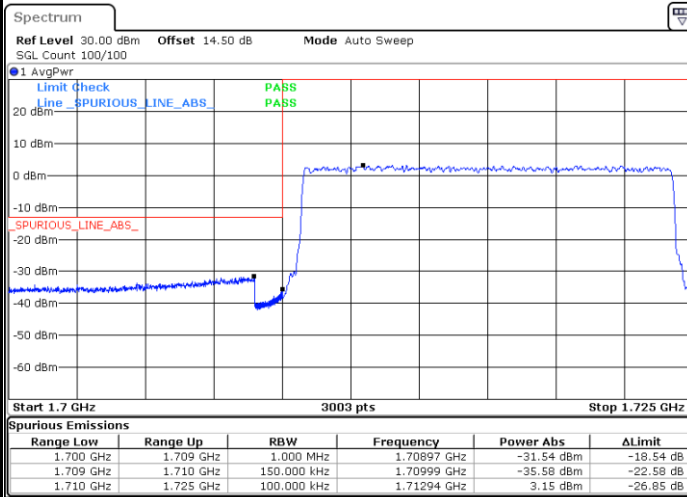
Date: 24.MAY.2023 12:43:05

Highest Band Edge / 1 RB



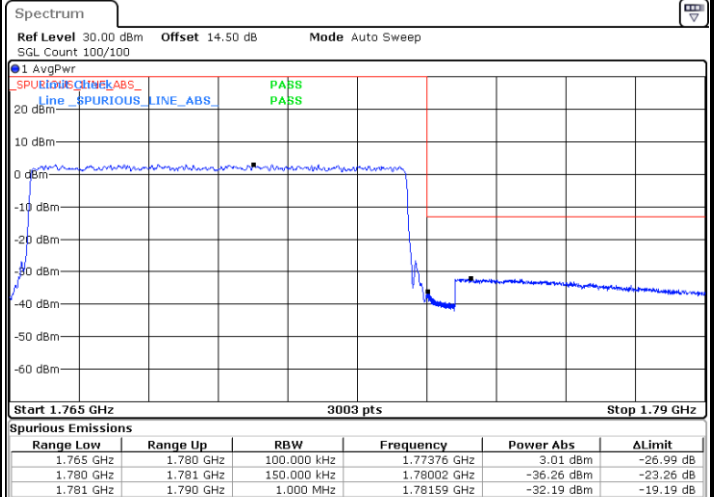
Date: 24.MAY.2023 12:56:21

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:45:34

Highest Band Edge / Full RB

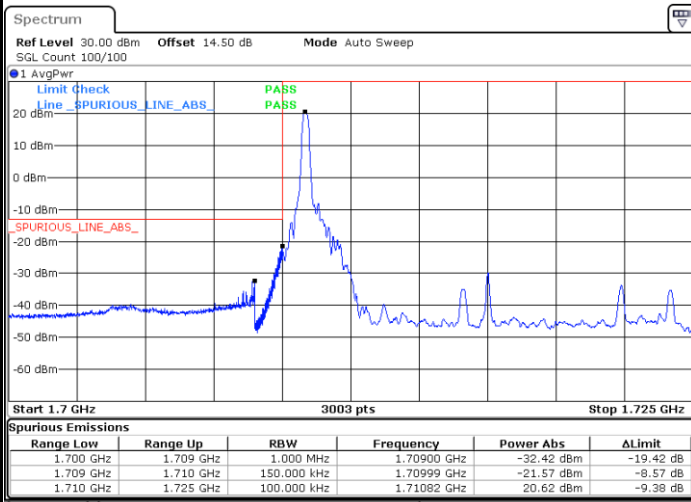


Date: 24.MAY.2023 12:58:49



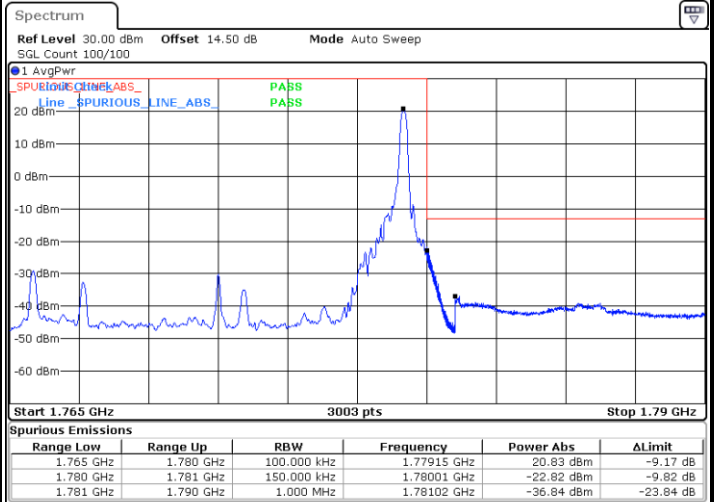
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



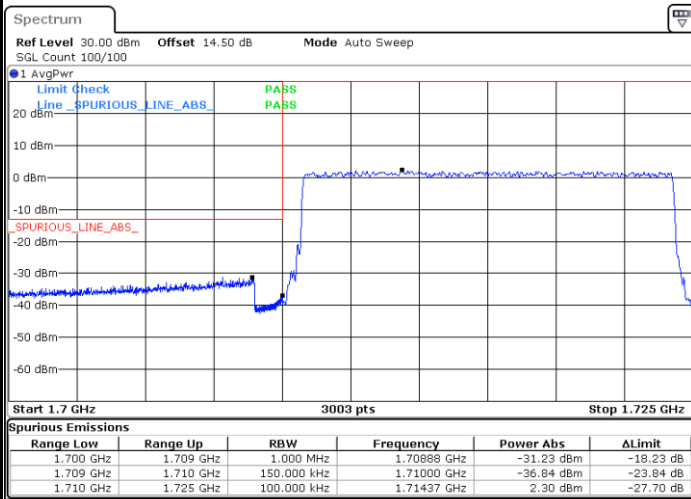
Date: 24.MAY.2023 12:44:19

Highest Band Edge / 1 RB



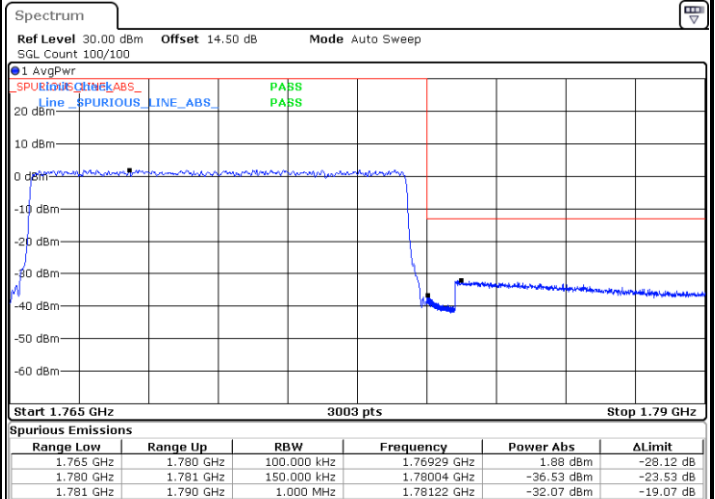
Date: 24.MAY.2023 12:57:35

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:46:48

Highest Band Edge / Full RB

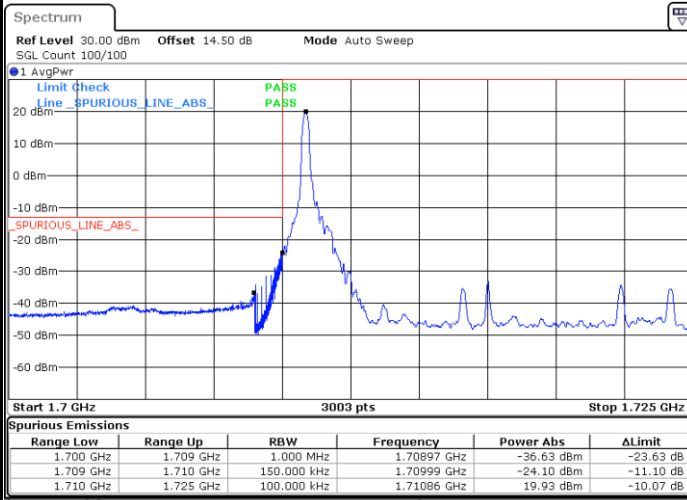


Date: 24.MAY.2023 13:00:03



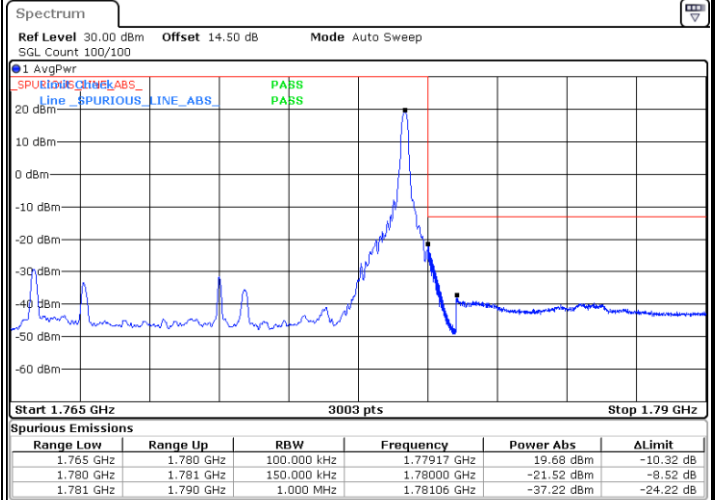
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



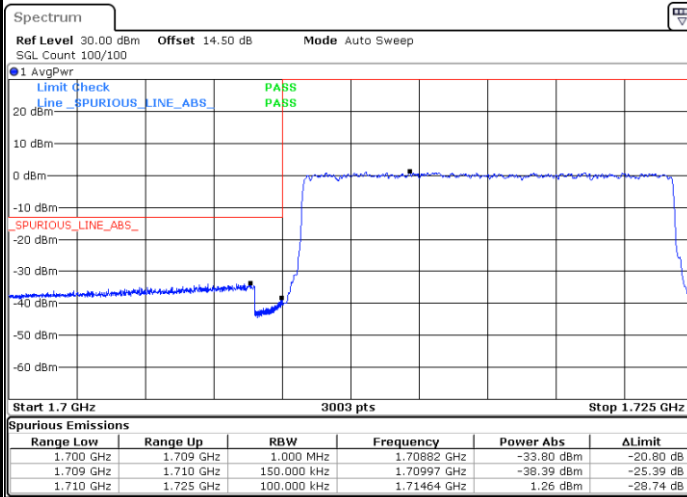
Date: 24.MAY.2023 12:31:26

Highest Band Edge / 1 RB



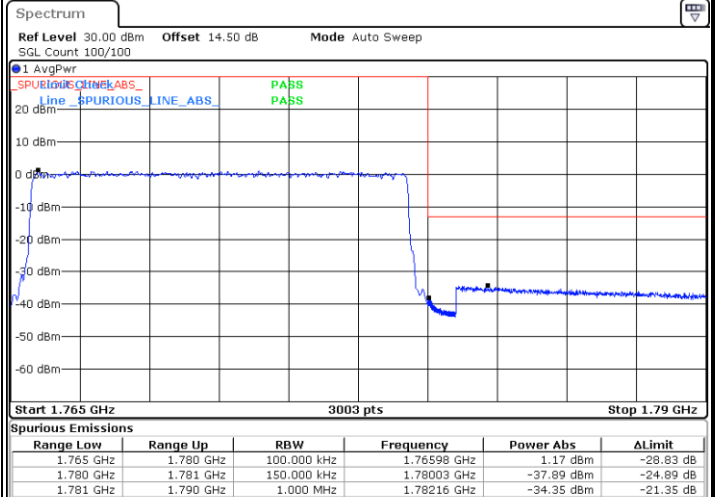
Date: 24.MAY.2023 12:37:44

Lowest Band Edge / Full RB



Date: 24.MAY.2023 12:32:40

Highest Band Edge / Full RB

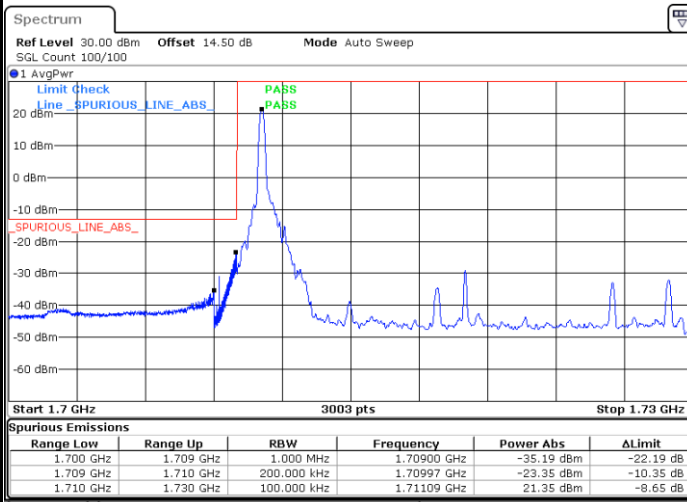


Date: 24.MAY.2023 12:38:58



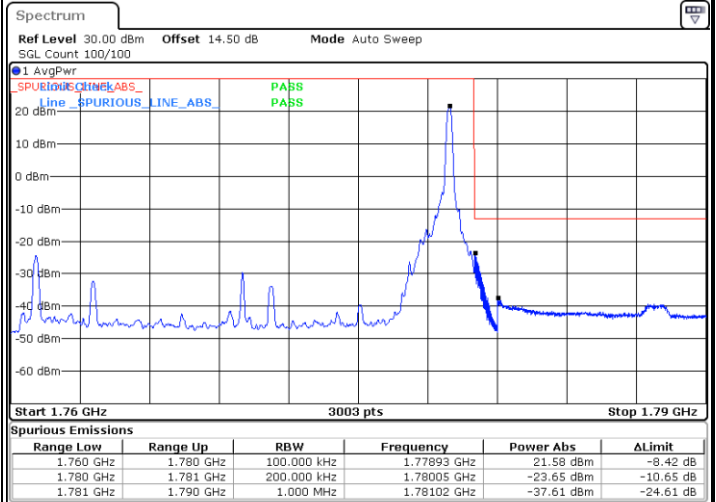
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



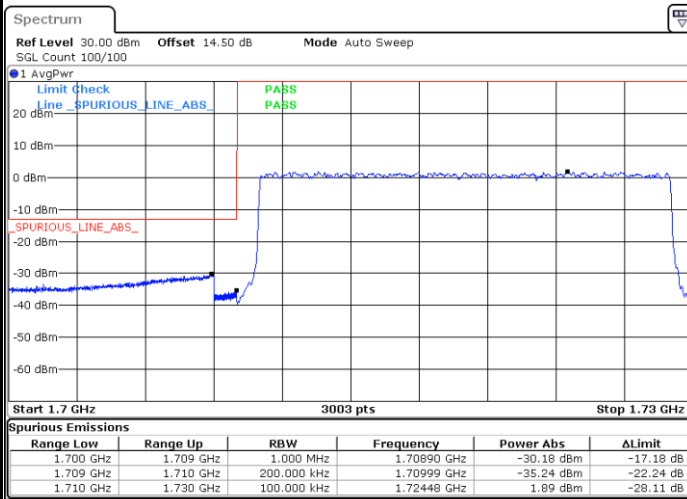
Date: 24.MAY.2023 13:05:27

Highest Band Edge / 1 RB



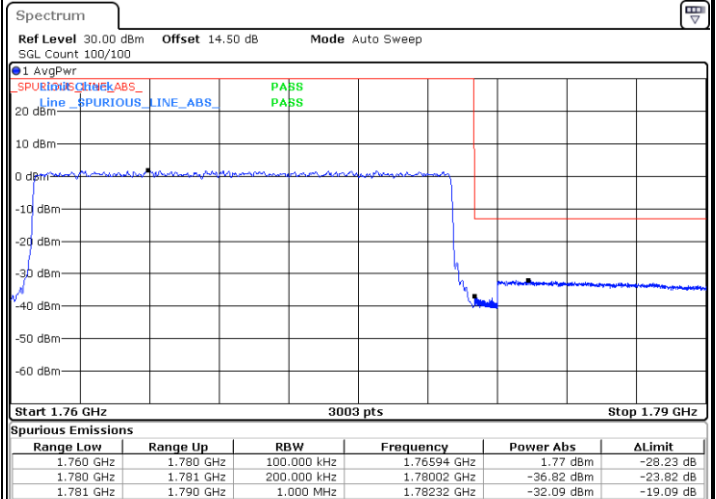
Date: 24.MAY.2023 13:18:42

Lowest Band Edge / Full RB



Date: 24.MAY.2023 13:07:55

Highest Band Edge / Full RB

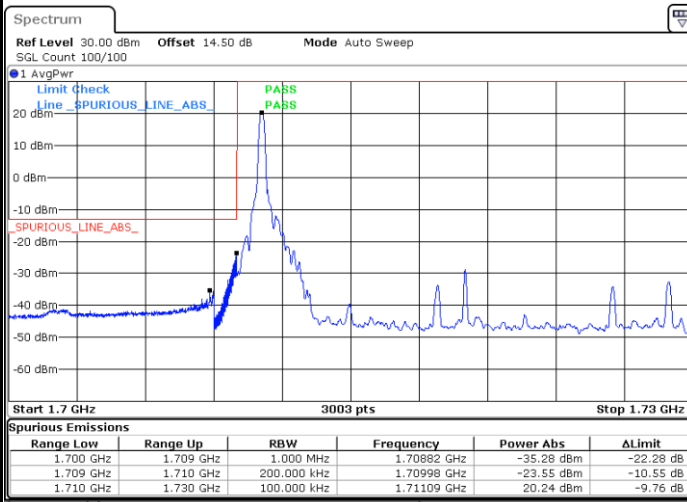


Date: 24.MAY.2023 13:21:10



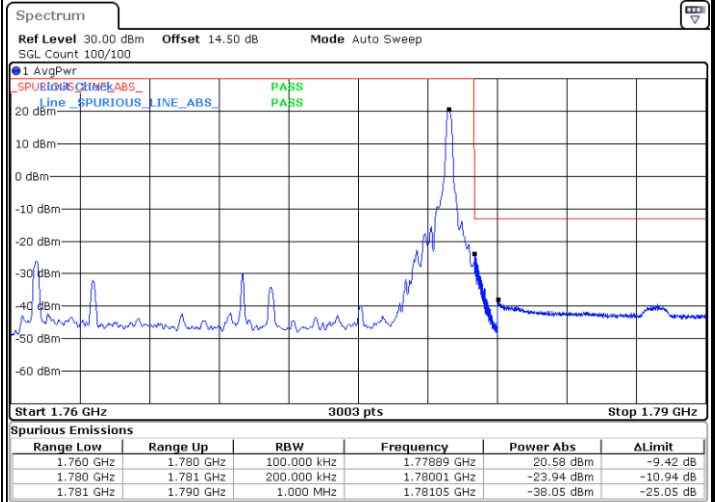
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



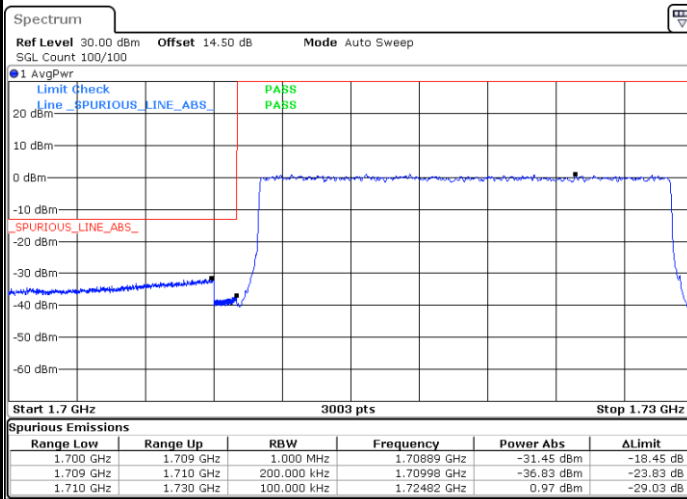
Date: 24.MAY.2023 13:06:41

Highest Band Edge / 1 RB



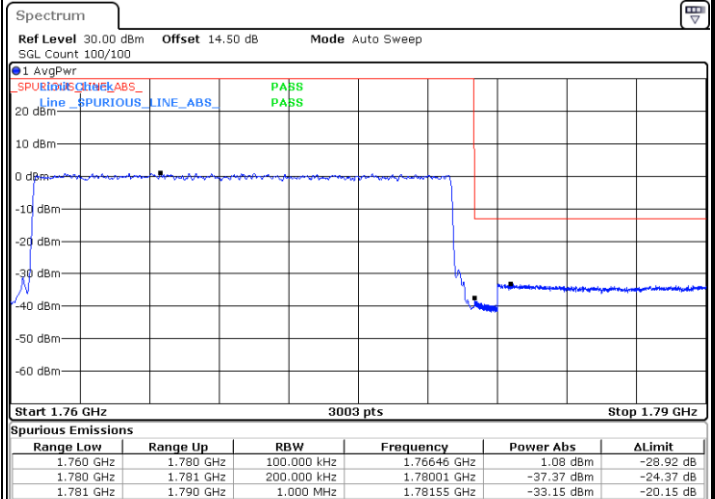
Date: 24.MAY.2023 13:19:56

Lowest Band Edge / Full RB



Date: 24.MAY.2023 13:09:09

Highest Band Edge / Full RB

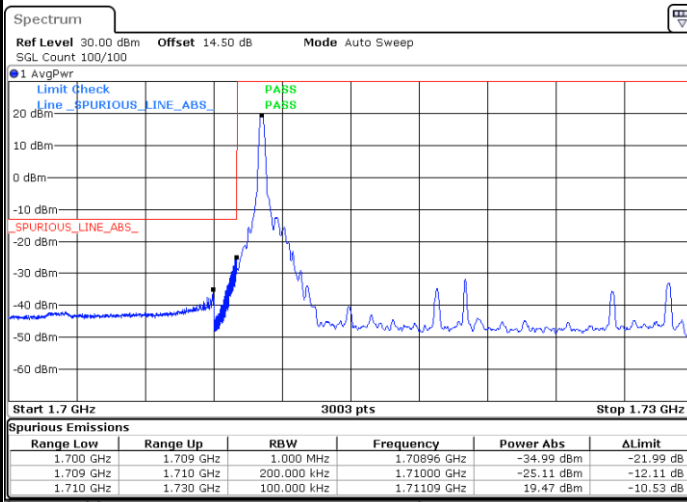


Date: 24.MAY.2023 13:22:24



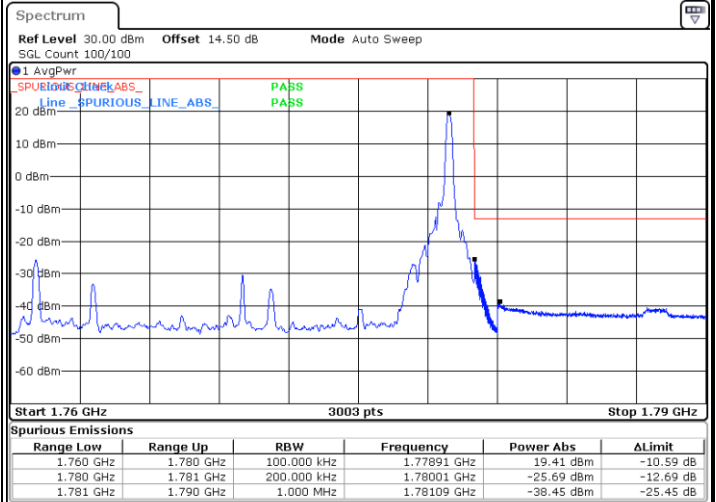
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



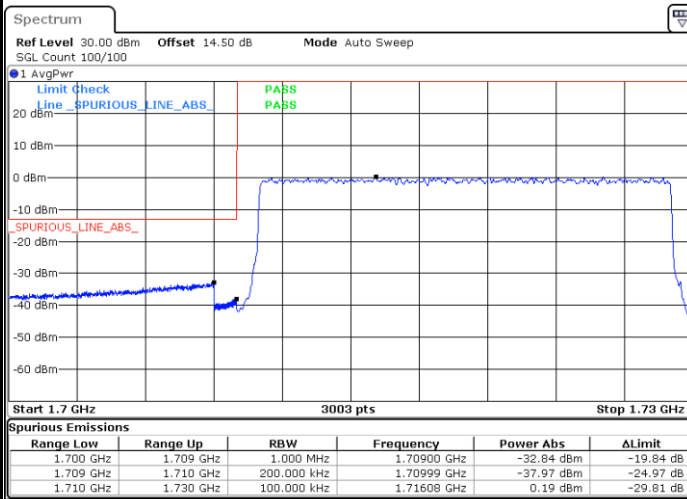
Date: 24.MAY.2023 13:26:48

Highest Band Edge / 1 RB



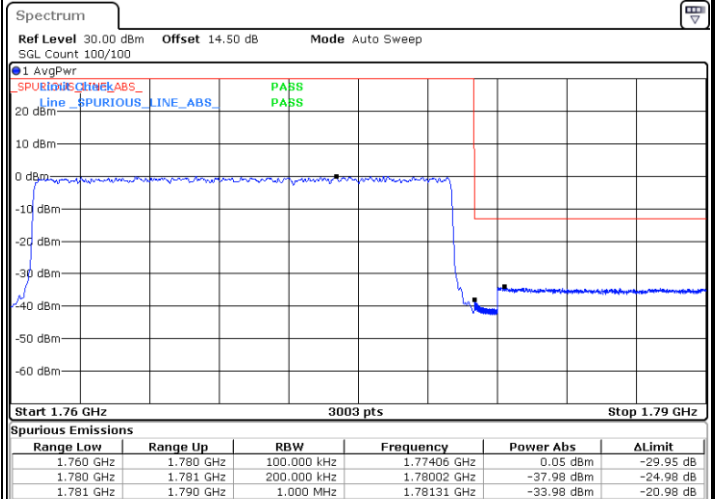
Date: 24.MAY.2023 13:33:06

Lowest Band Edge / Full RB



Date: 24.MAY.2023 13:28:02

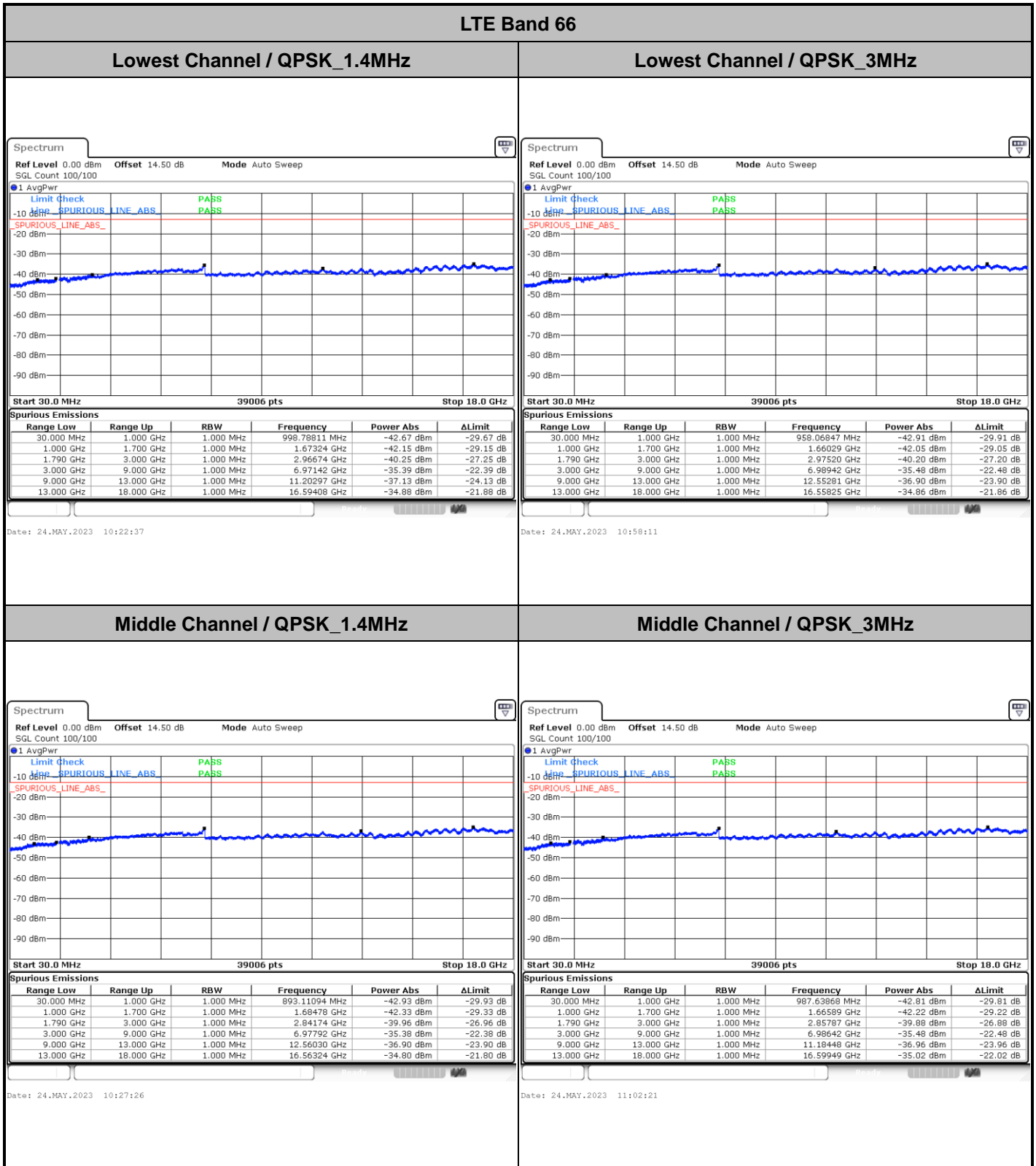
Highest Band Edge / Full RB



Date: 24.MAY.2023 13:34:20



Conducted Spurious Emission

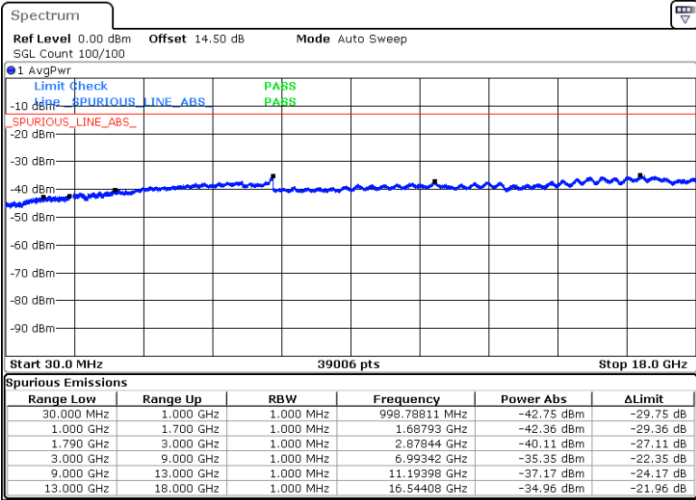




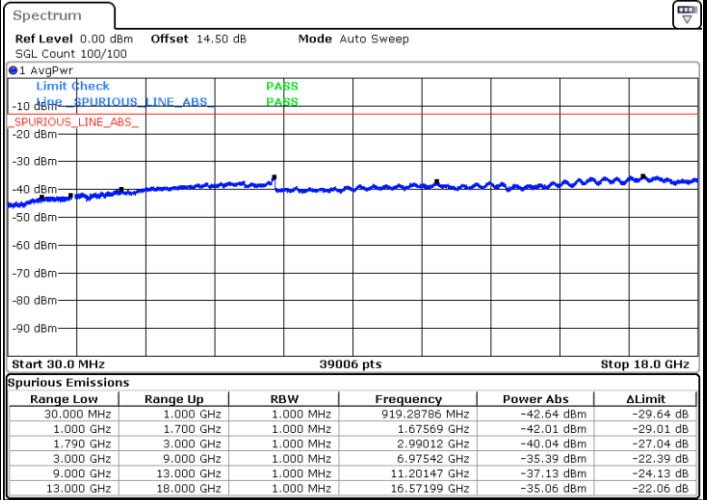
LTE Band 66

Highest Channel / QPSK_1.4MHz

Highest Channel / QPSK_3MHz



Date: 24.MAY.2023 10:37:25



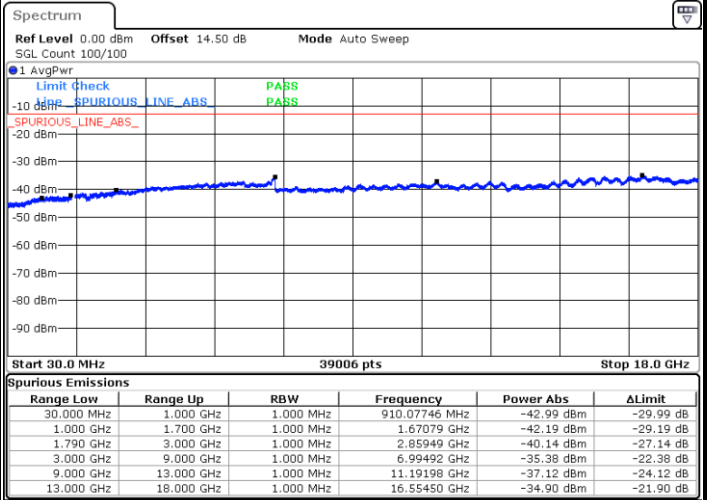
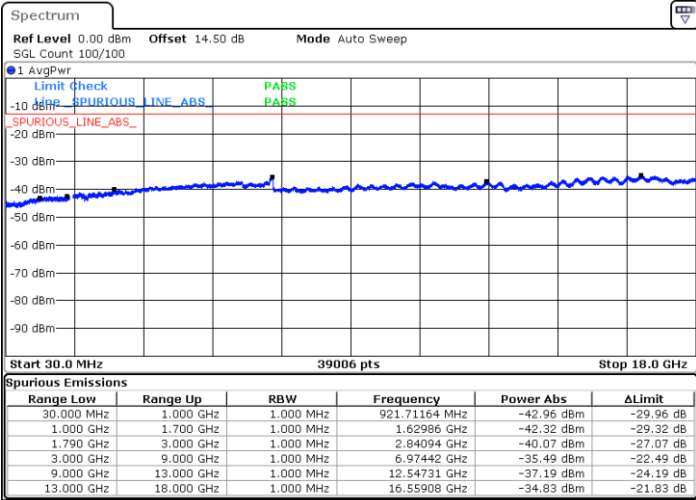
Date: 24.MAY.2023 11:11:28



LTE Band 66

Lowest Channel / QPSK_5MHz

Lowest Channel / QPSK_10MHz

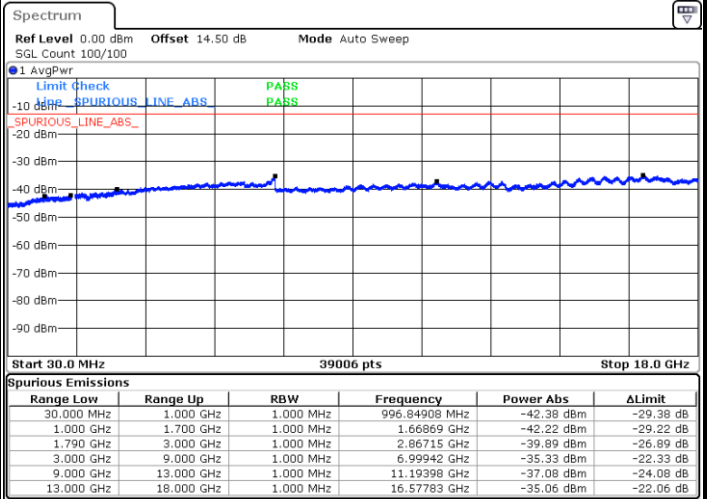
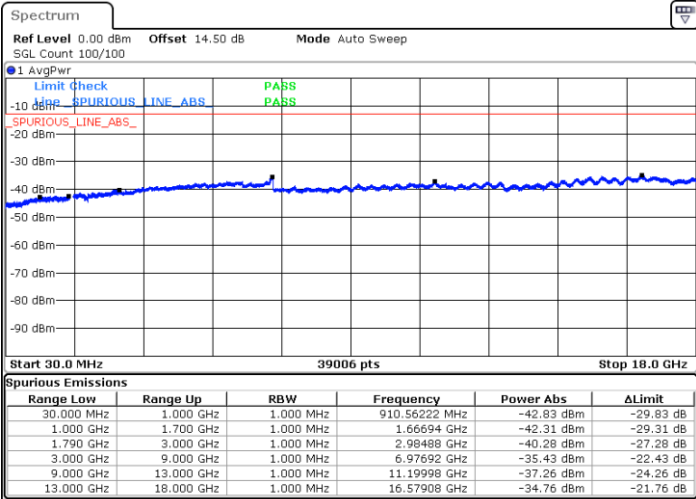


Date: 24.MAY.2023 11:41:58

Date: 24.MAY.2023 12:04:21

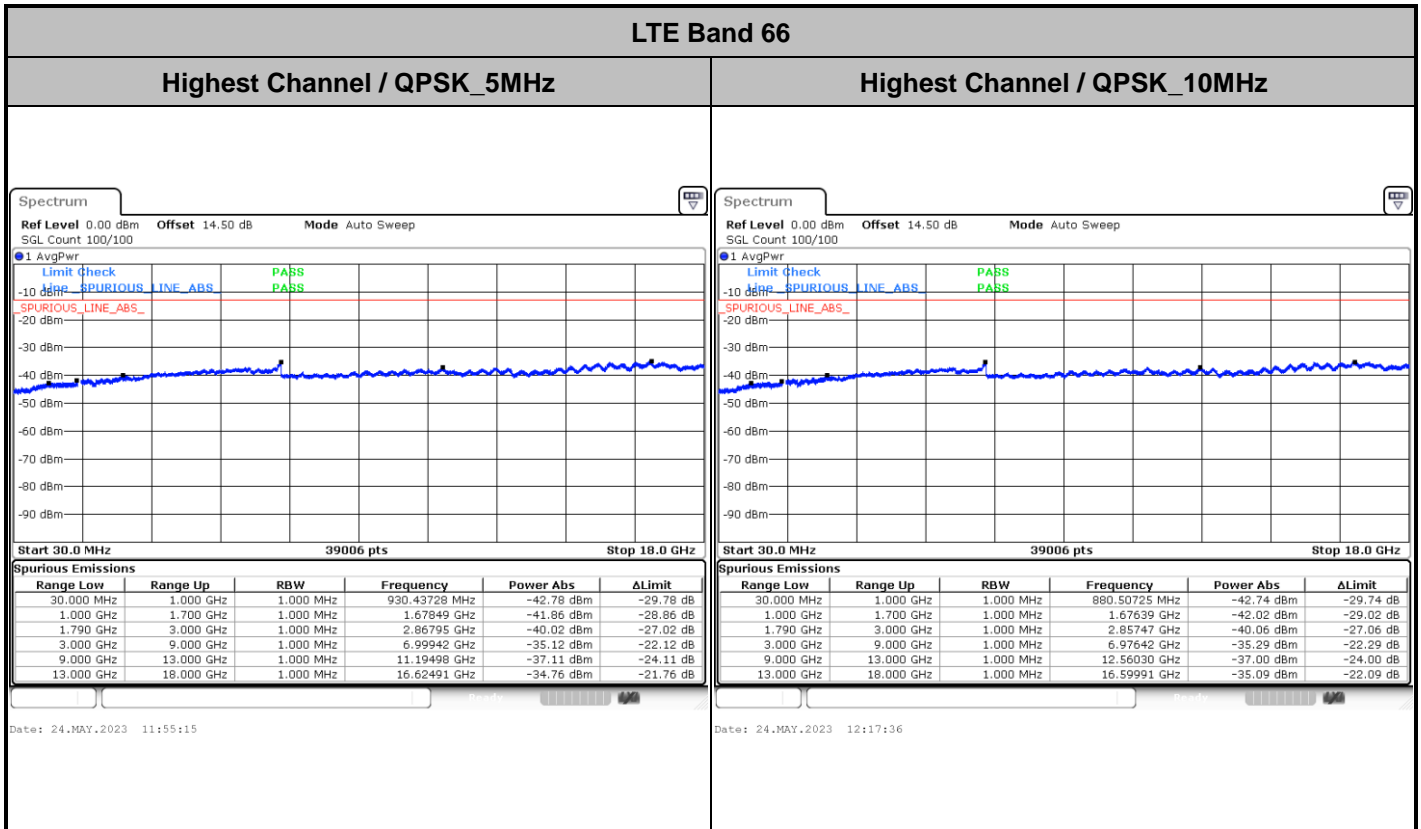
Middle Channel / QPSK_5MHz

Middle Channel / QPSK_10MHz



Date: 24.MAY.2023 11:46:08

Date: 24.MAY.2023 12:08:30

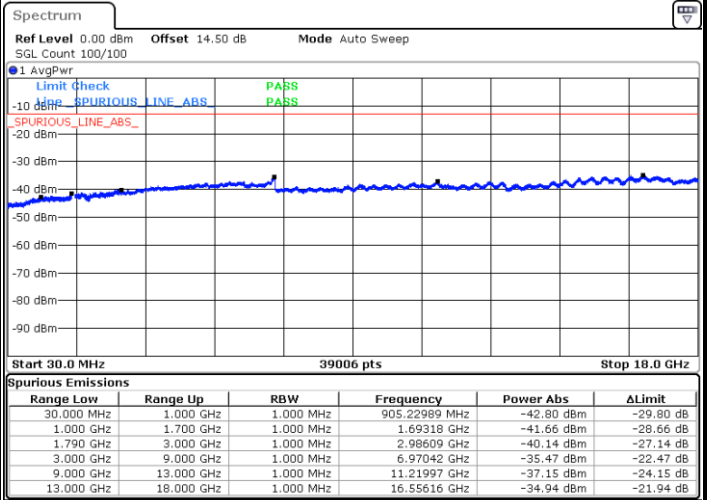
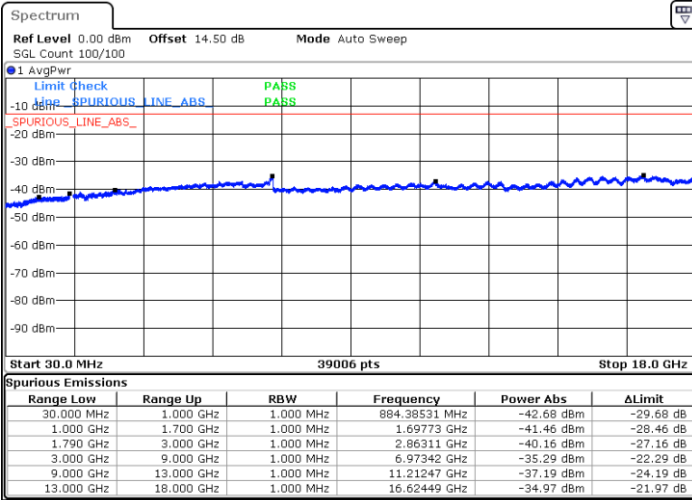




LTE Band 66

Lowest Channel / QPSK_15MHz

Lowest Channel / QPSK_20MHz

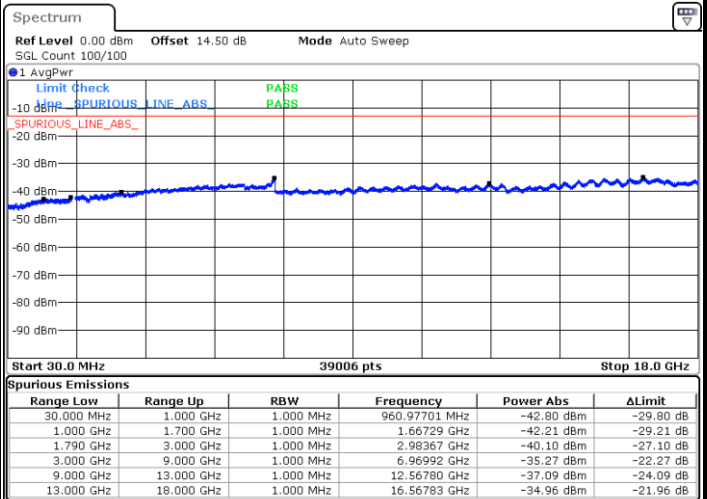
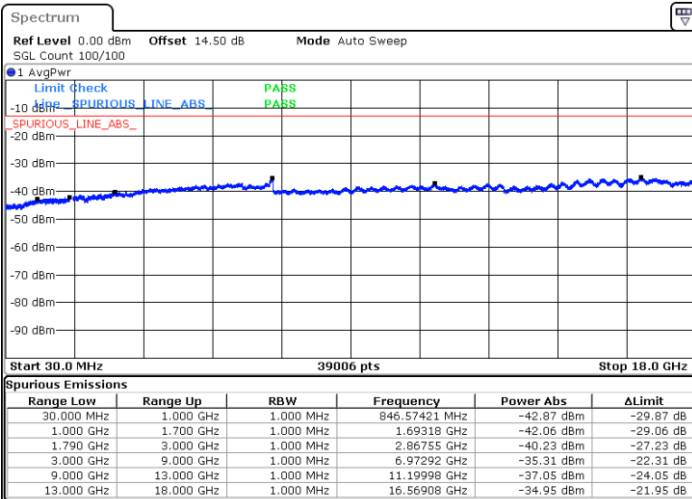


Date: 24.MAY.2023 12:48:03

Date: 24.MAY.2023 13:10:25

Middle Channel / QPSK_15MHz

Middle Channel / QPSK_20MHz



Date: 24.MAY.2023 12:52:12

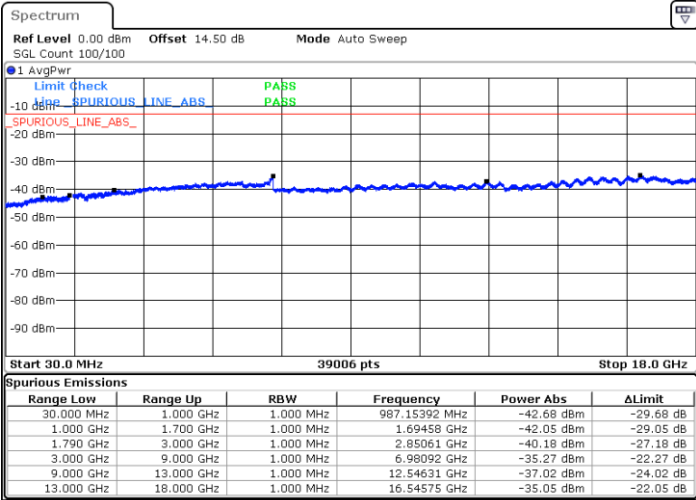
Date: 24.MAY.2023 13:14:34



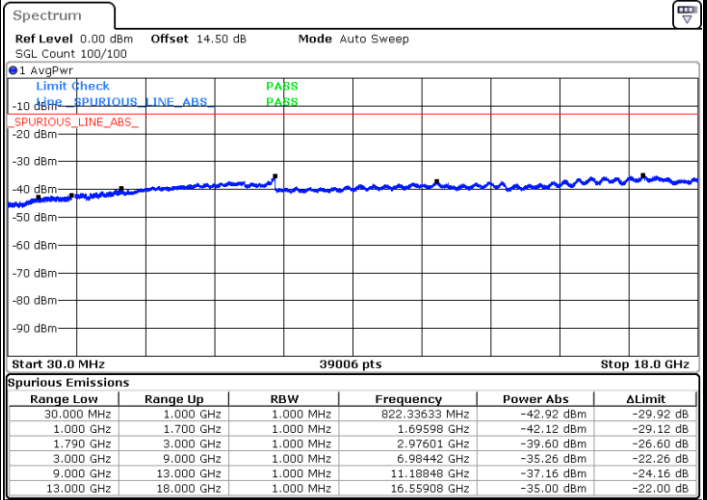
LTE Band 66

Highest Channel / QPSK_15MHz

Highest Channel / QPSK_20MHz



Date: 24.MAY.2023 13:01:18



Date: 24.MAY.2023 13:23:40



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	0.0006	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0060	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

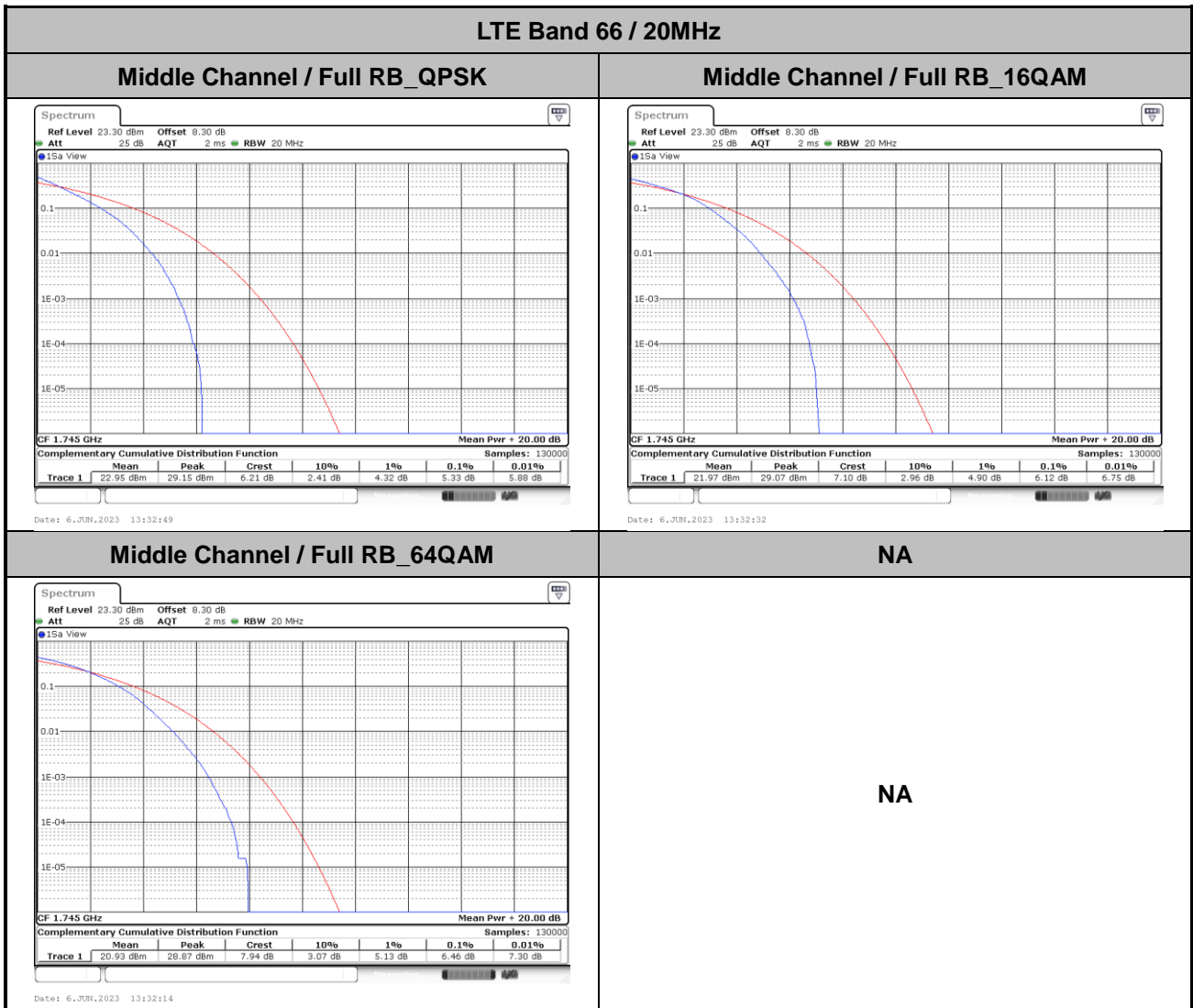
1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.47 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66_n41(Other PA)

Peak-to-Average Ratio

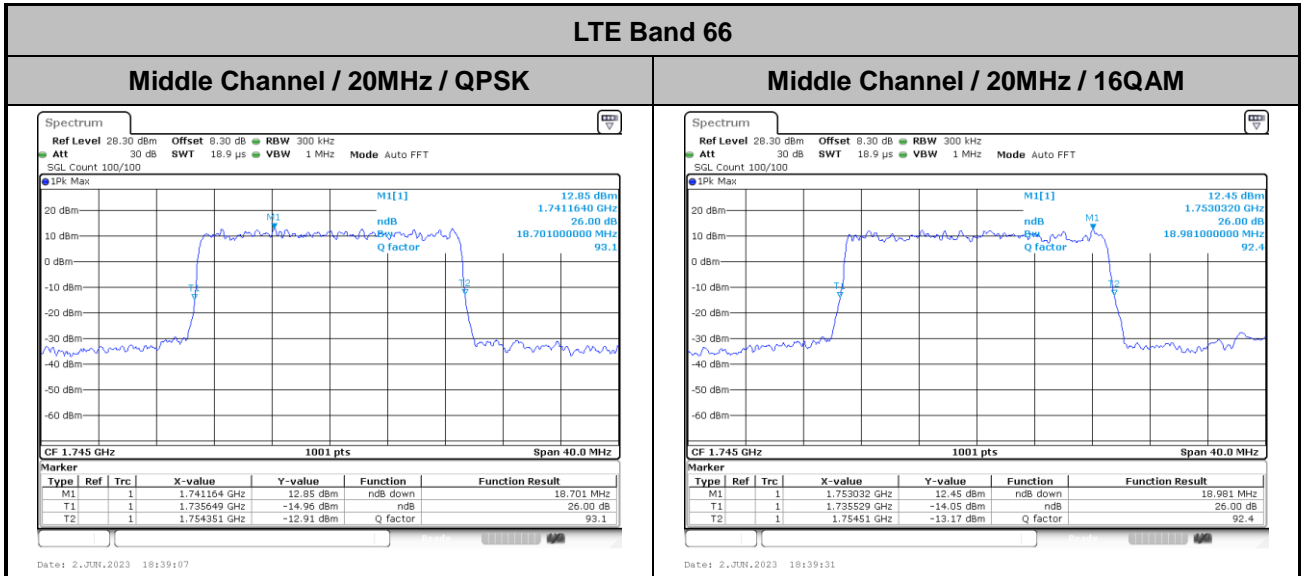
Mode	LTE Band 26 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.33	6.12	6.46	PASS





26dB Bandwidth

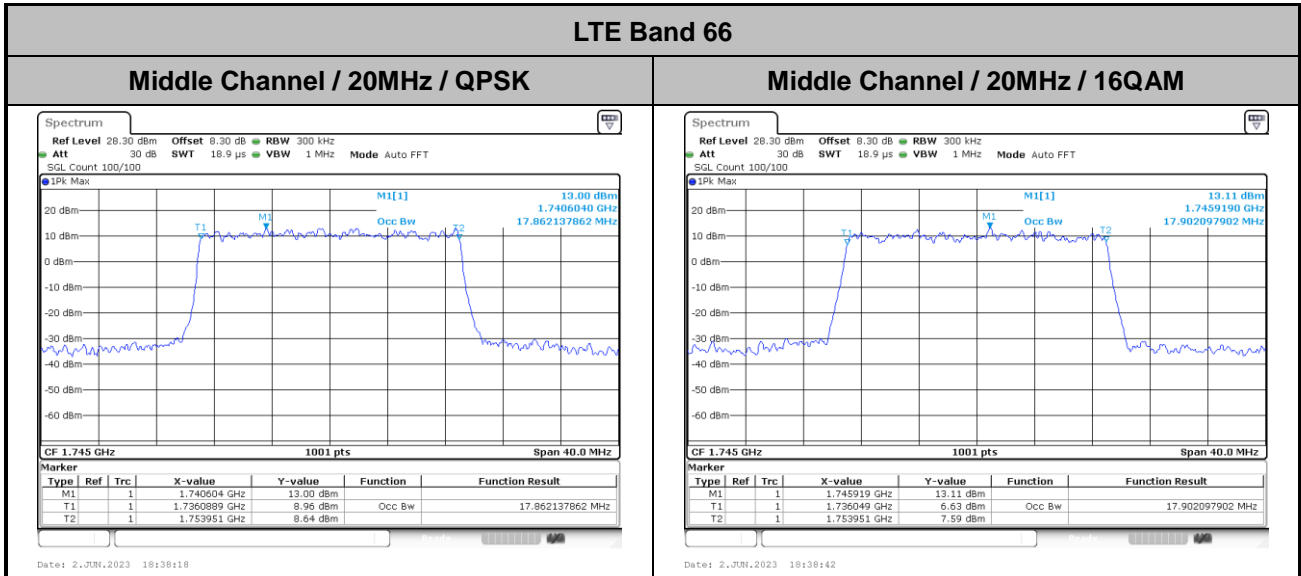
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.70	18.98





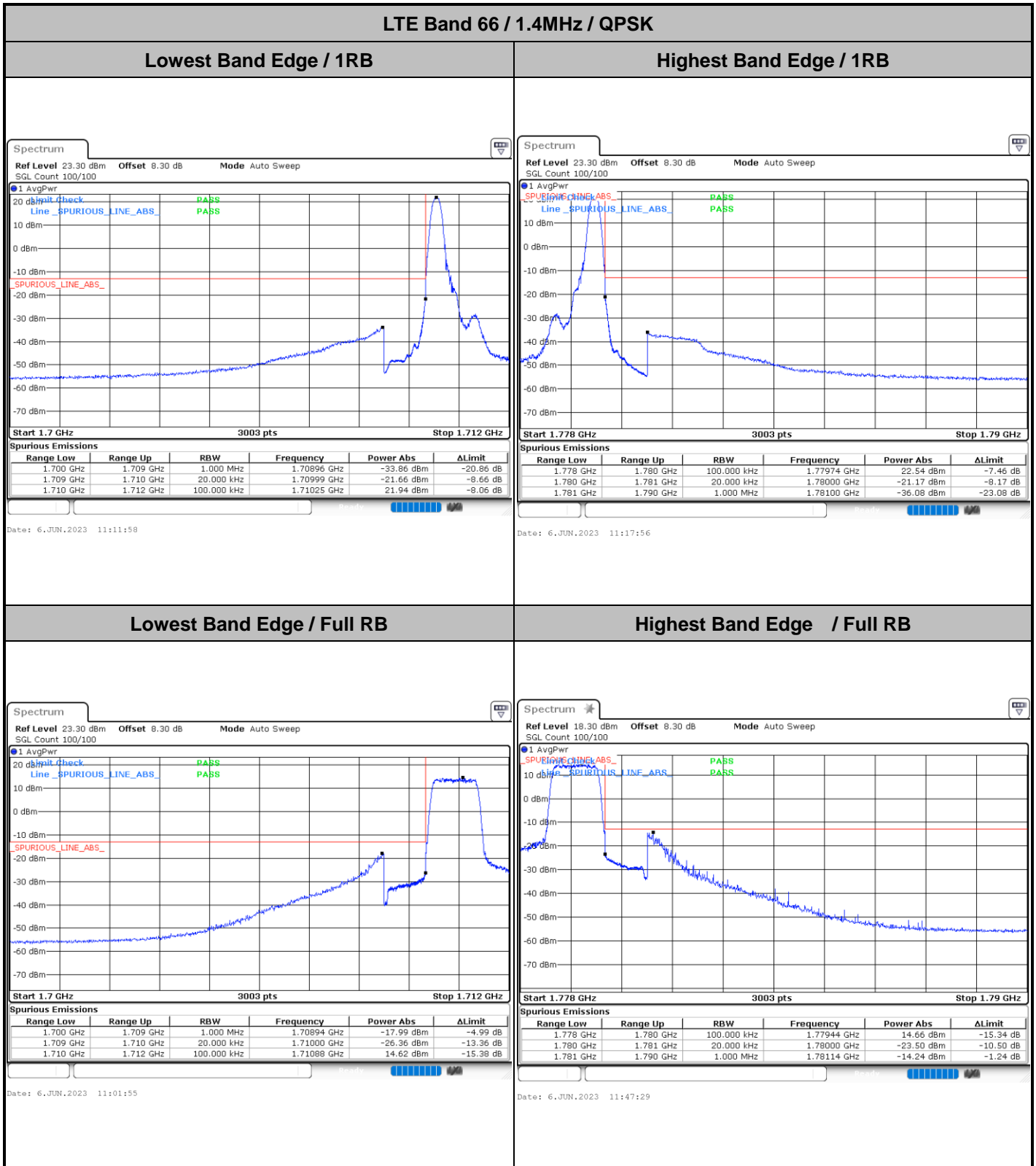
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.90





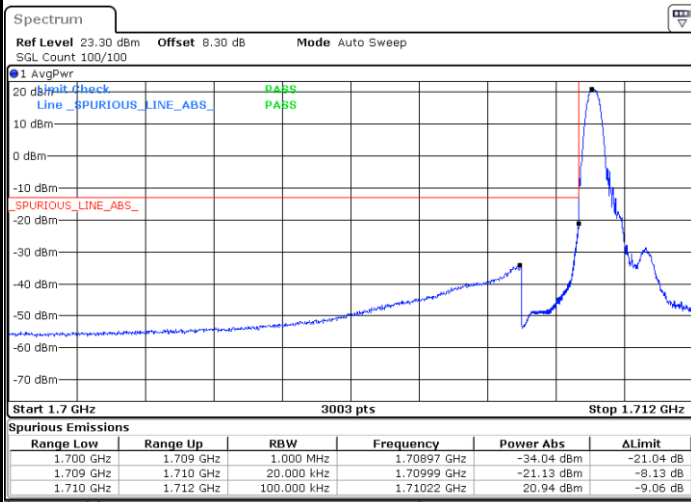
Conducted Band Edge





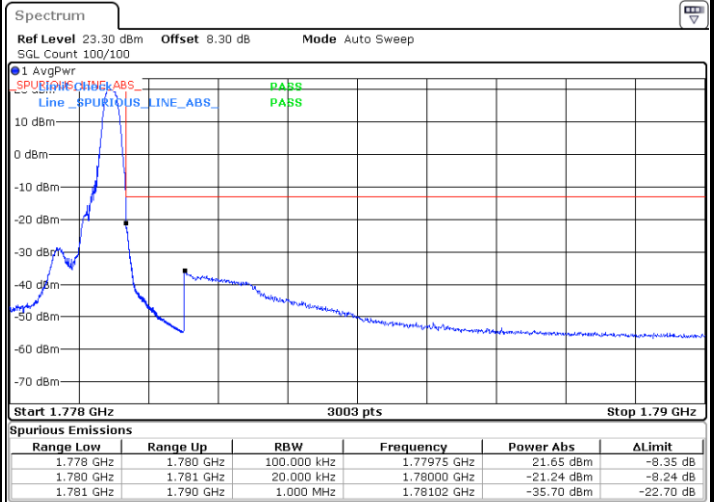
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



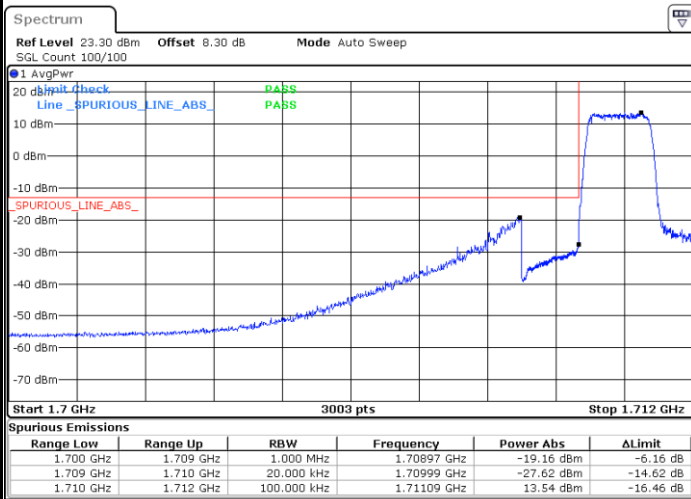
Date: 6.JUN.2023 11:10:28

Highest Band Edge / 1 RB



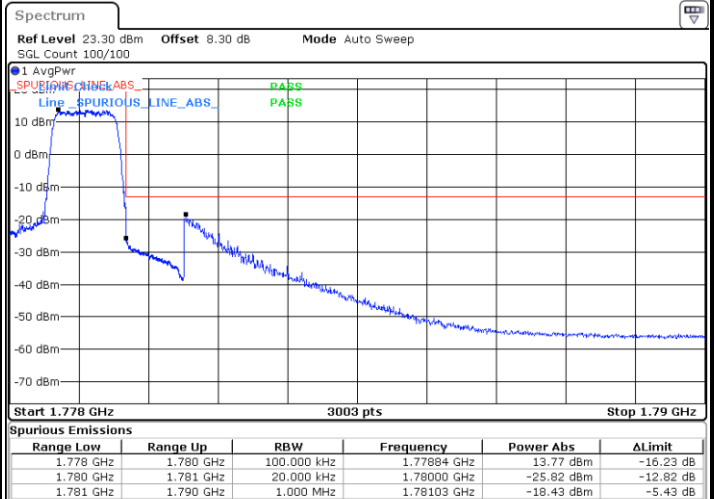
Date: 6.JUN.2023 11:19:08

Lowest Band Edge / Full RB



Date: 6.JUN.2023 11:03:34

Highest Band Edge / Full RB

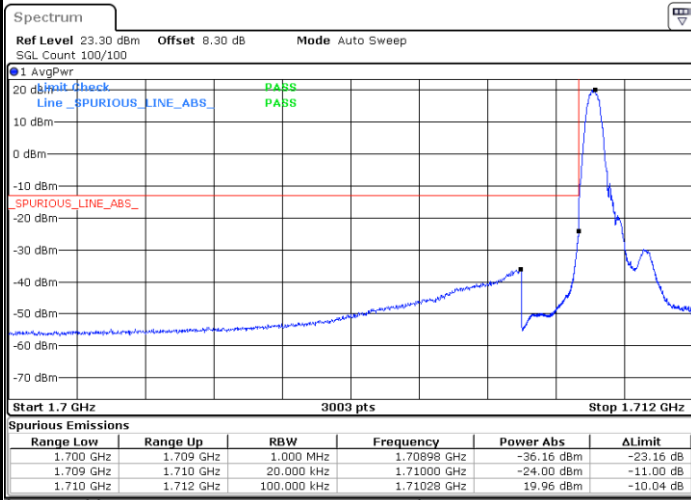


Date: 6.JUN.2023 11:39:57



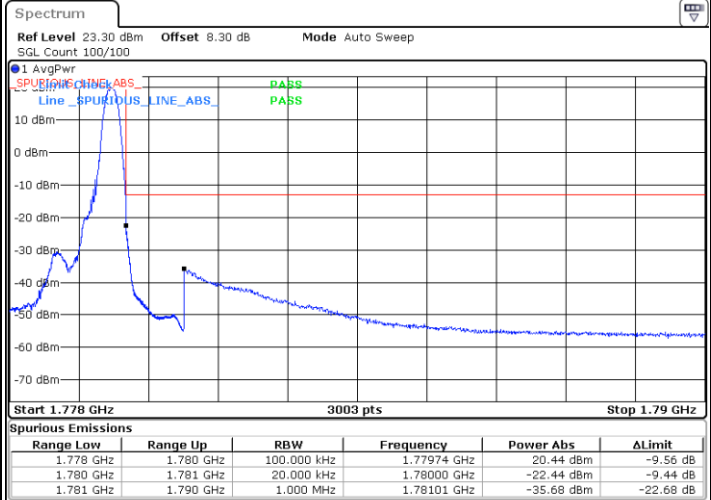
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



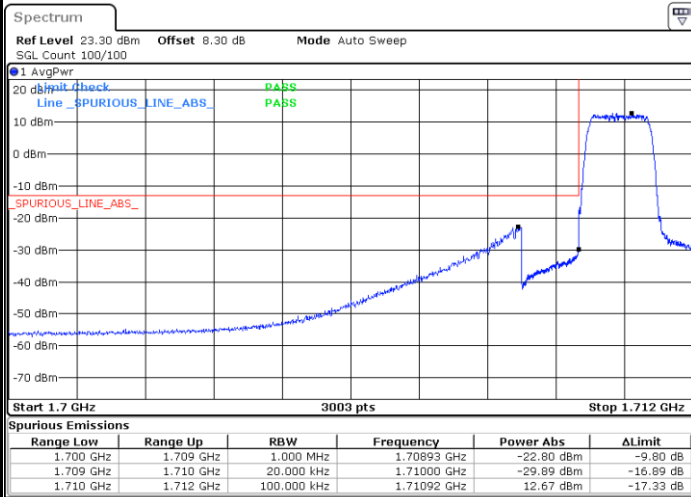
Date: 6.JUN.2023 11:09:17

Highest Band Edge / 1 RB



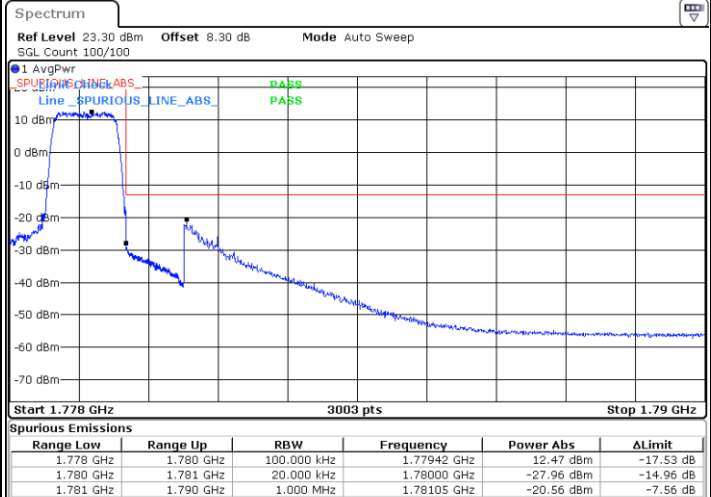
Date: 6.JUN.2023 11:37:24

Lowest Band Edge / Full RB



Date: 6.JUN.2023 11:07:46

Highest Band Edge / Full RB

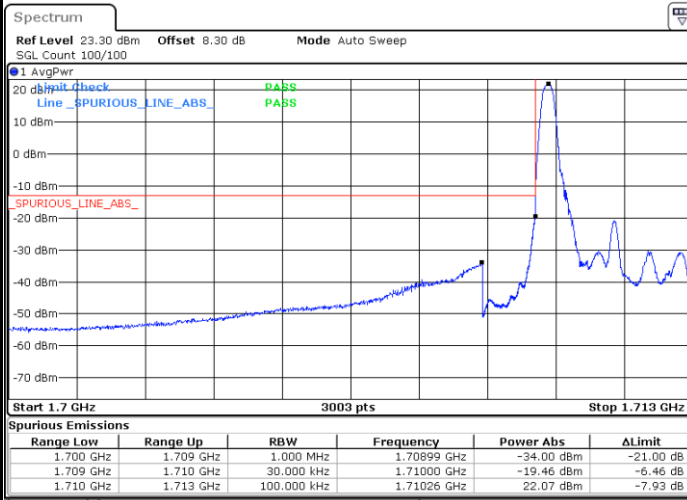


Date: 6.JUN.2023 11:38:46



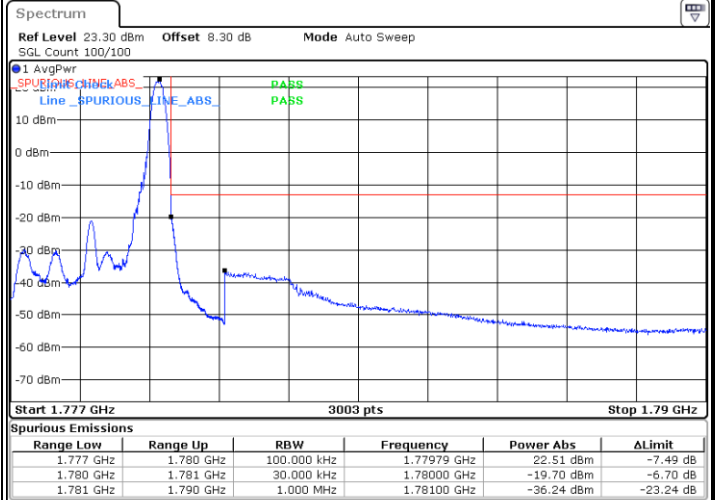
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



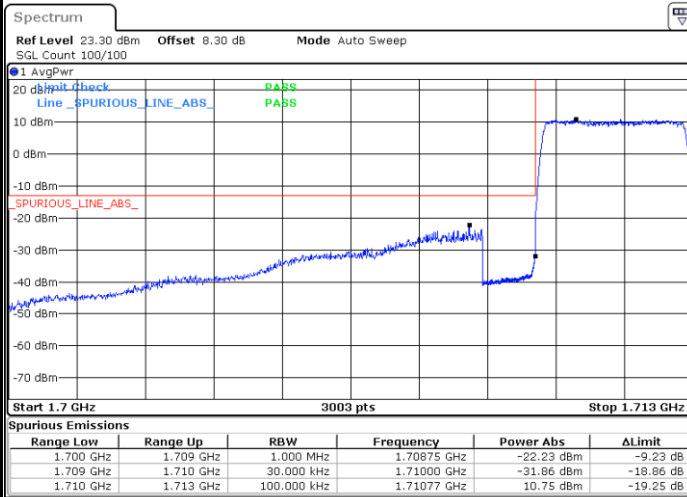
Date: 6.JUN.2023 11:53:19

Highest Band Edge / 1 RB



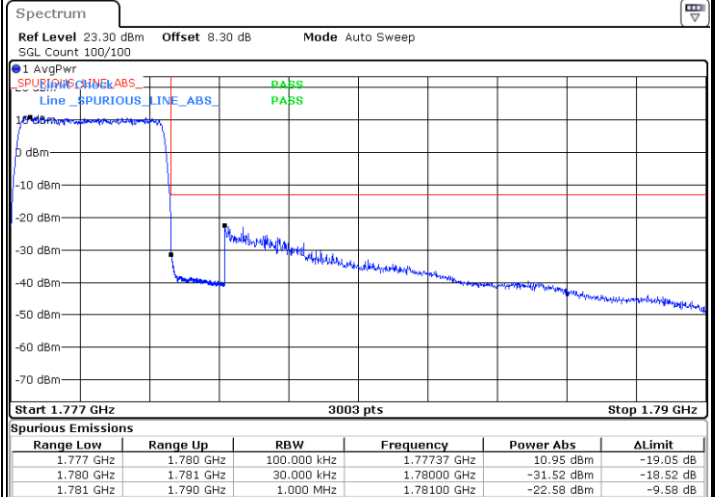
Date: 6.JUN.2023 11:54:19

Lowest Band Edge / Full RB



Date: 6.JUN.2023 11:49:04

Highest Band Edge / Full RB



Date: 6.JUN.2023 11:57:45