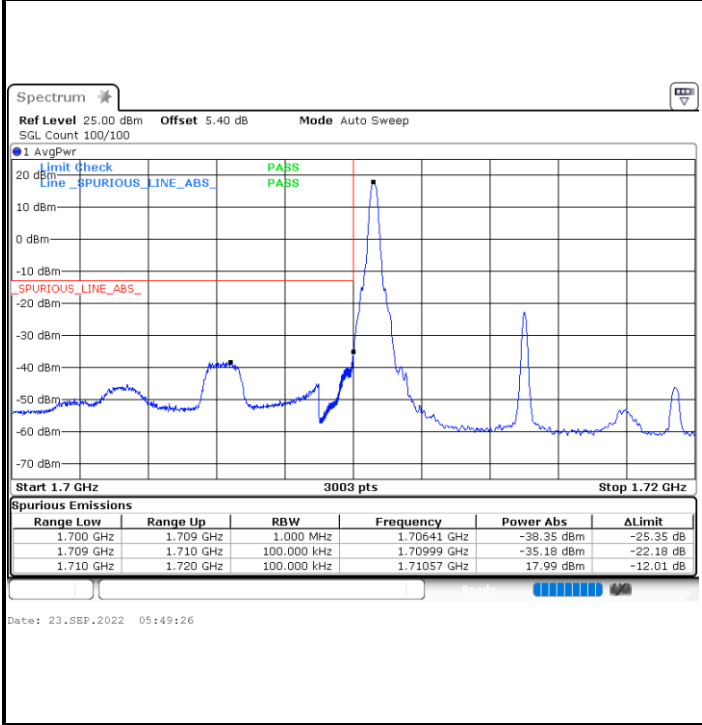


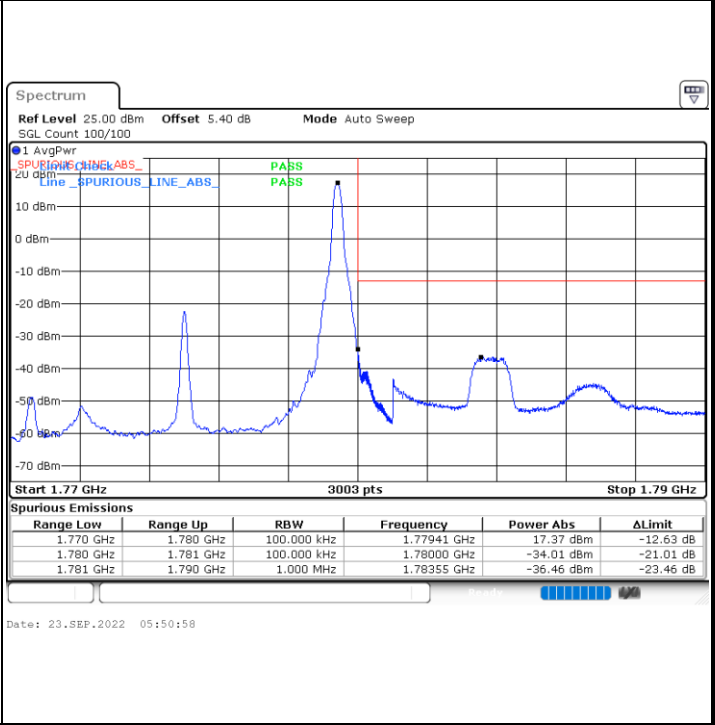


LTE Band 66 / 10MHz / 256QAM

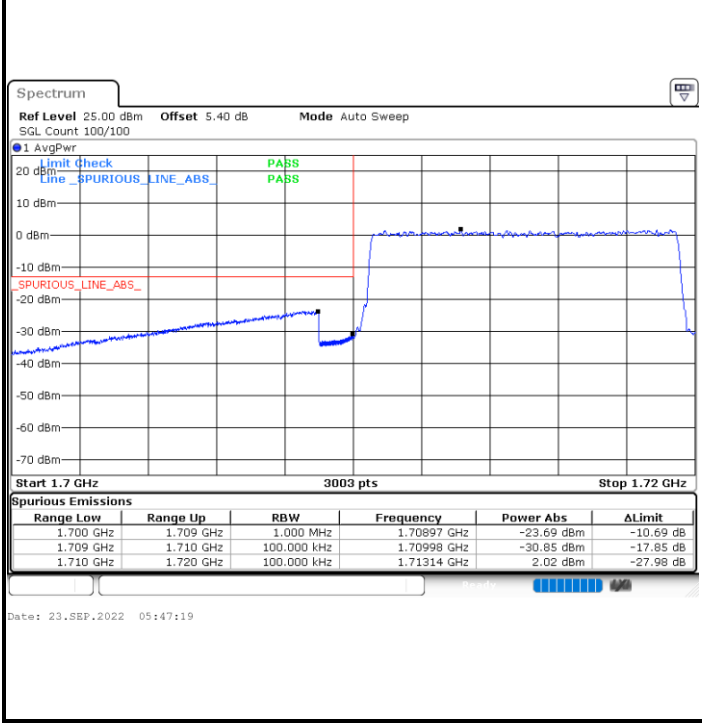
Lowest Band Edge / 1 RB



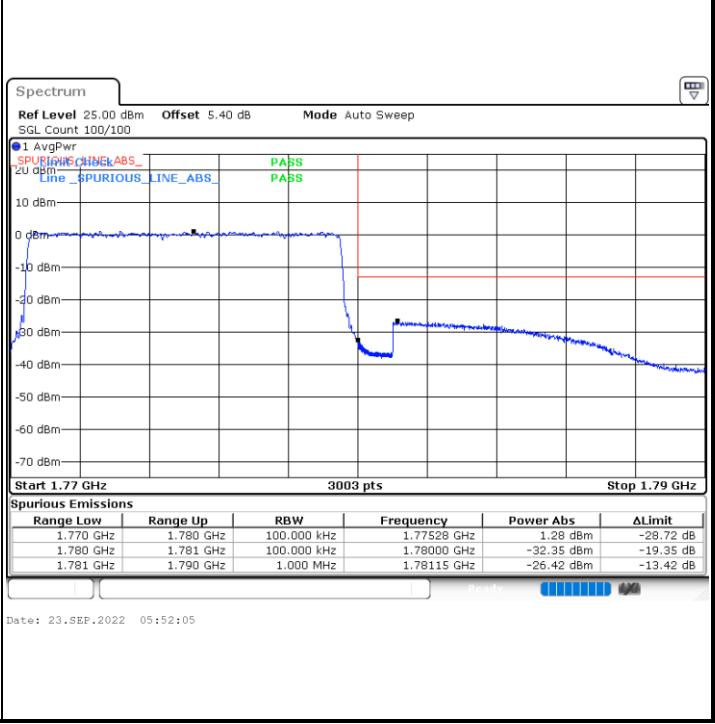
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



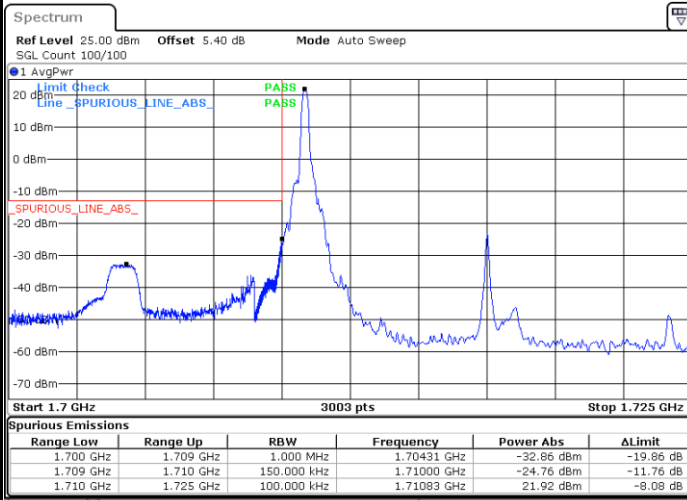
Highest Band Edge / Full RB





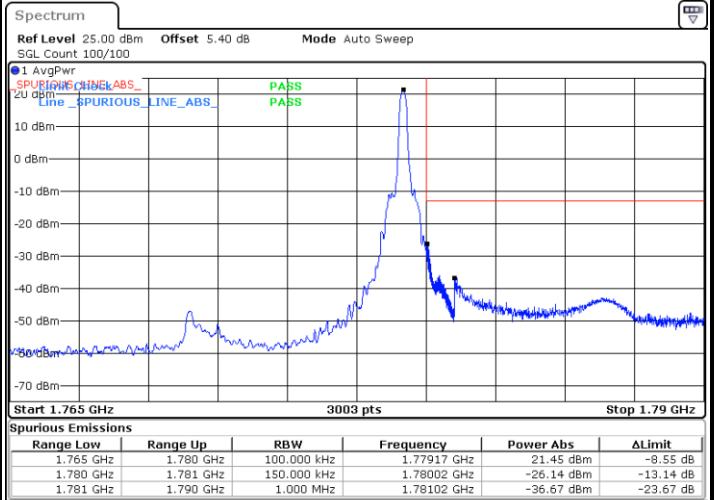
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



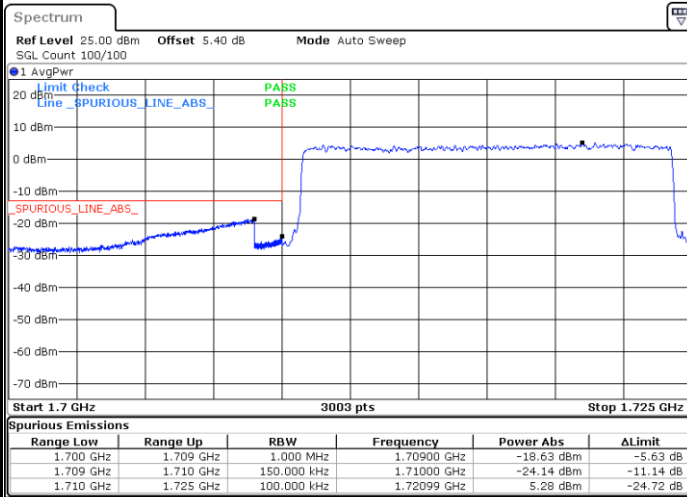
Date: 23.SEP.2022 04:44:46

Highest Band Edge / 1 RB



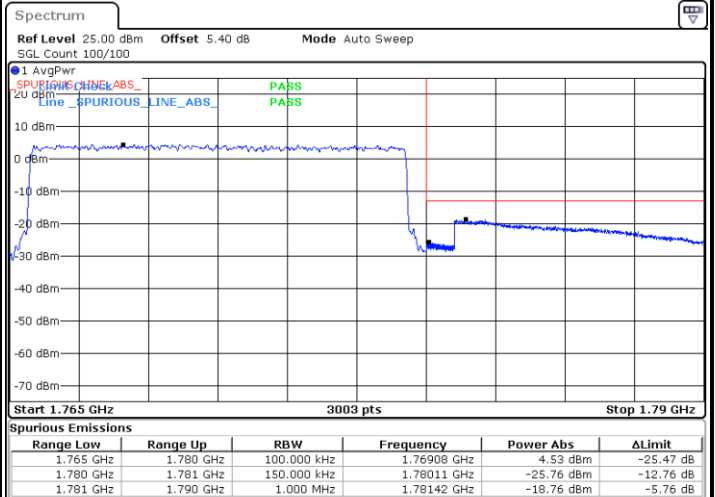
Date: 23.SEP.2022 04:55:26

Lowest Band Edge / Full RB



Date: 23.SEP.2022 04:51:26

Highest Band Edge / Full RB

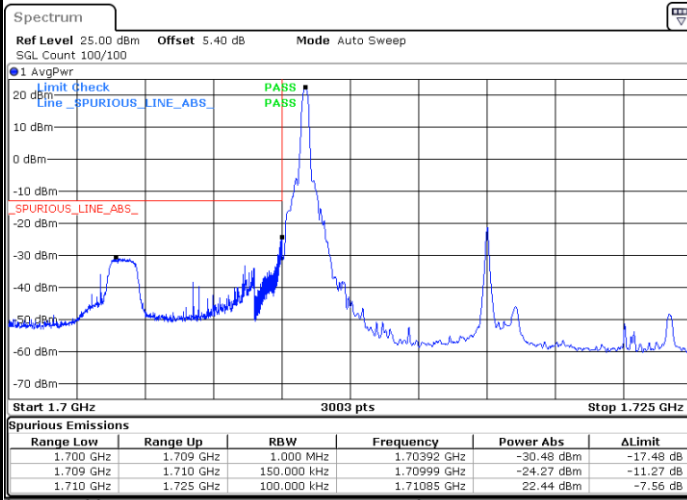


Date: 23.SEP.2022 05:02:06



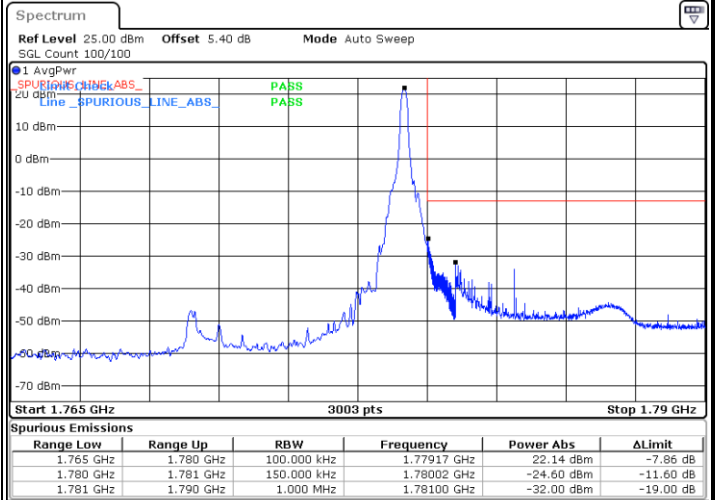
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



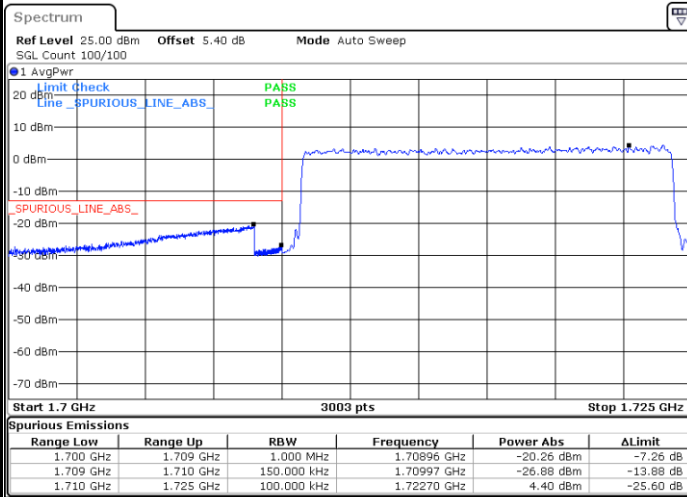
Date: 23_SEP.2022 04:46:06

Highest Band Edge / 1 RB



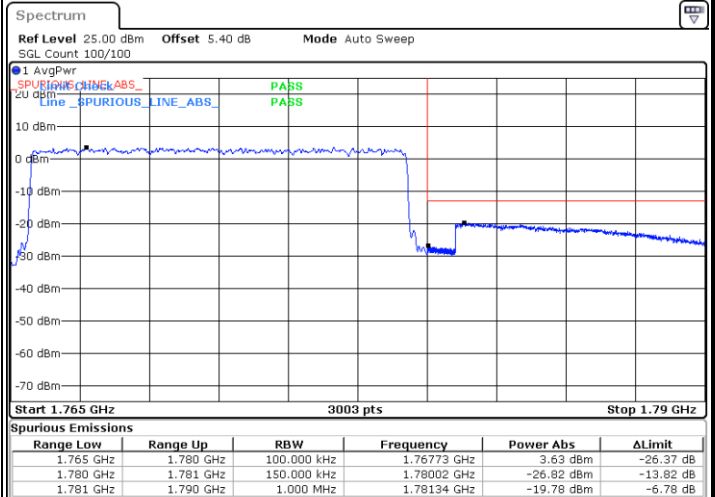
Date: 23_SEP.2022 04:56:46

Lowest Band Edge / Full RB



Date: 23_SEP.2022 04:50:06

Highest Band Edge / Full RB

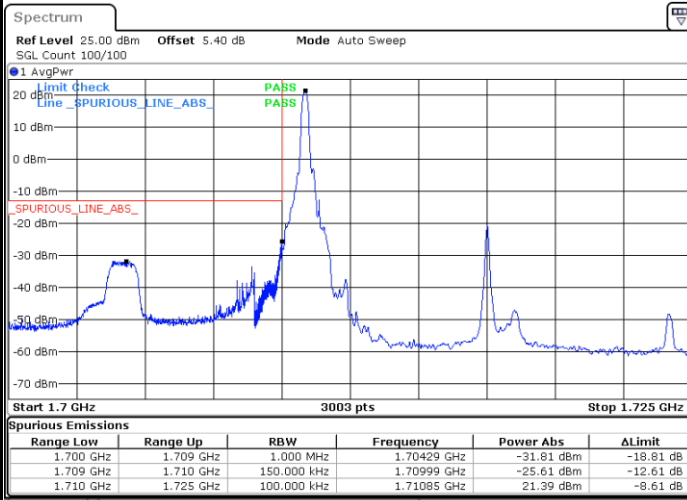


Date: 23_SEP.2022 05:00:46



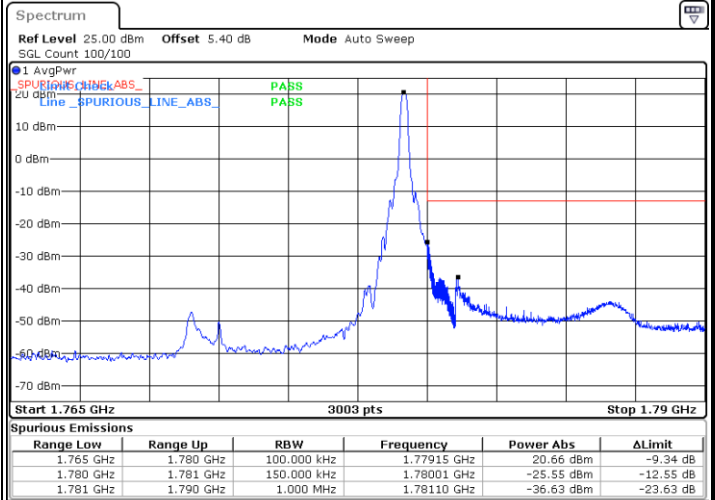
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



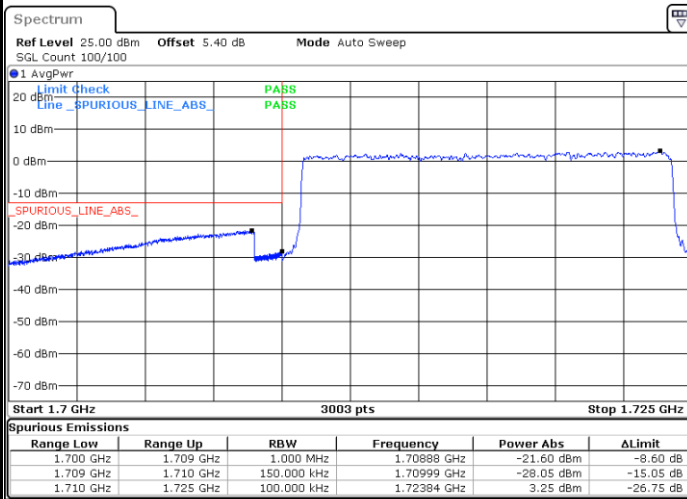
Date: 23_SEP.2022 04:47:26

Highest Band Edge / 1 RB



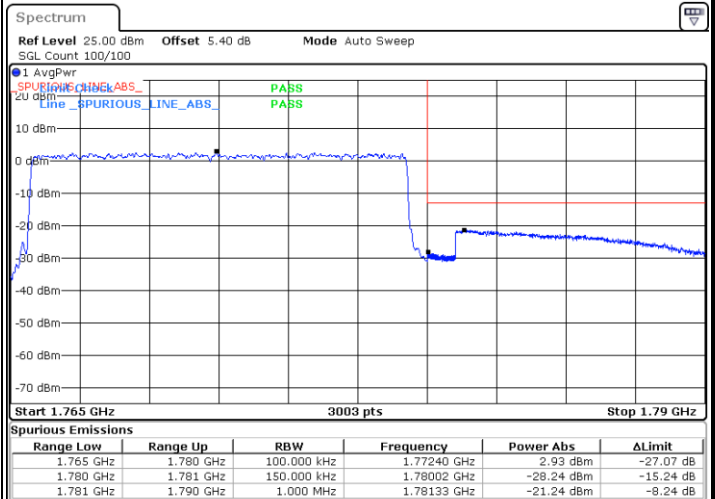
Date: 23_SEP.2022 04:58:06

Lowest Band Edge / Full RB



Date: 23_SEP.2022 04:48:46

Highest Band Edge / Full RB

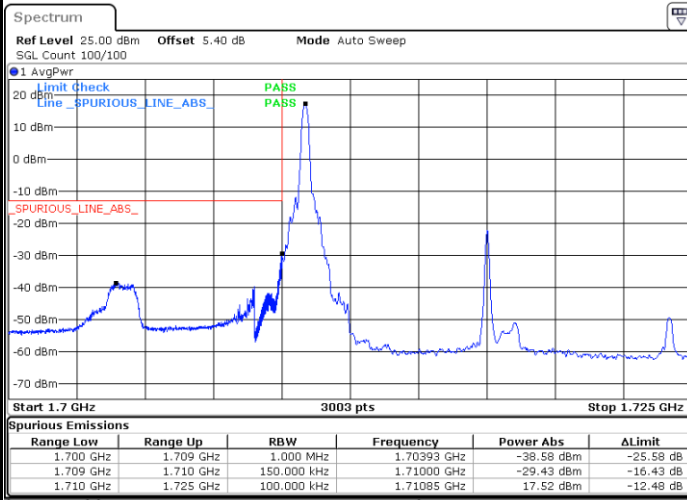


Date: 23_SEP.2022 04:59:26

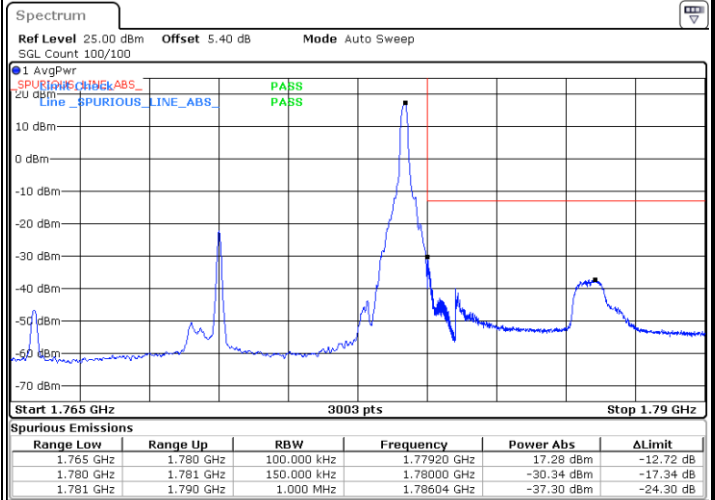


LTE Band 66 / 15MHz / 256QAM

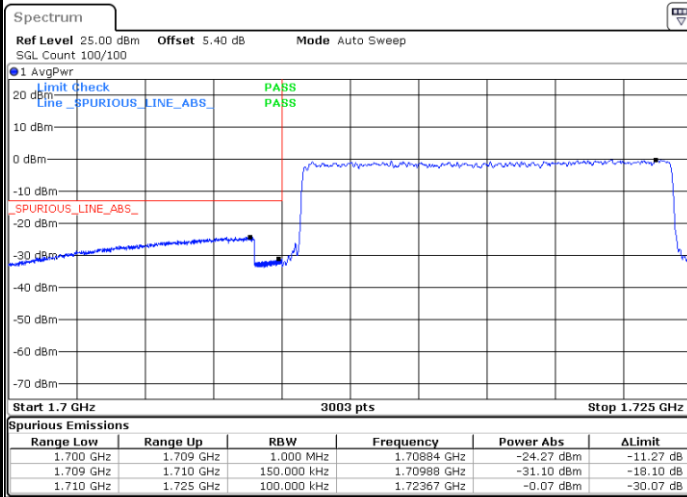
Lowest Band Edge / 1 RB



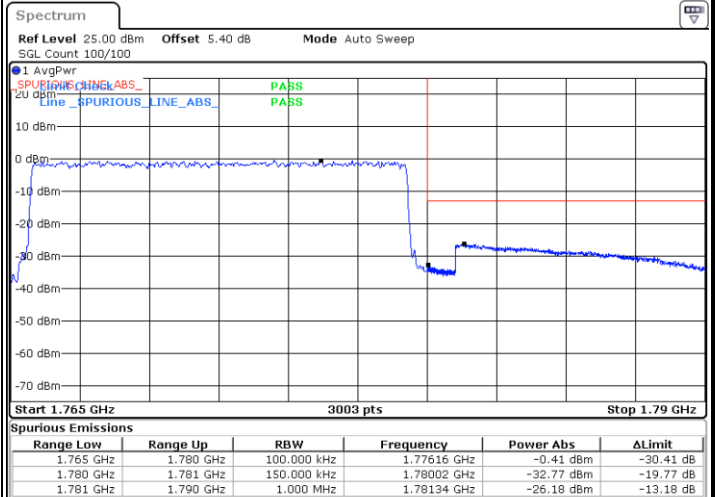
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



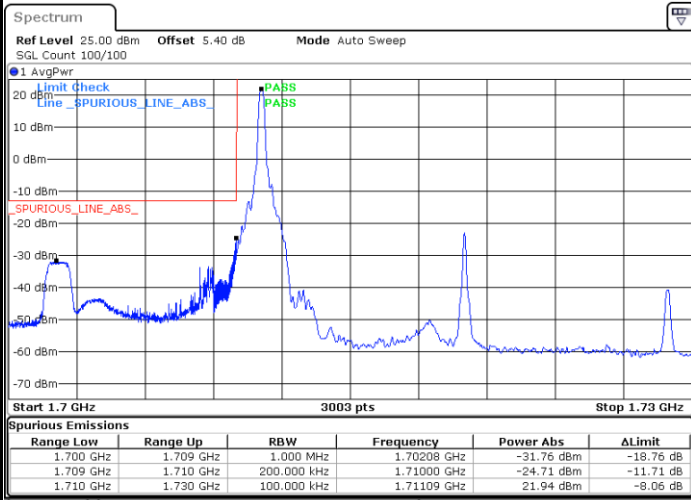
Highest Band Edge / Full RB





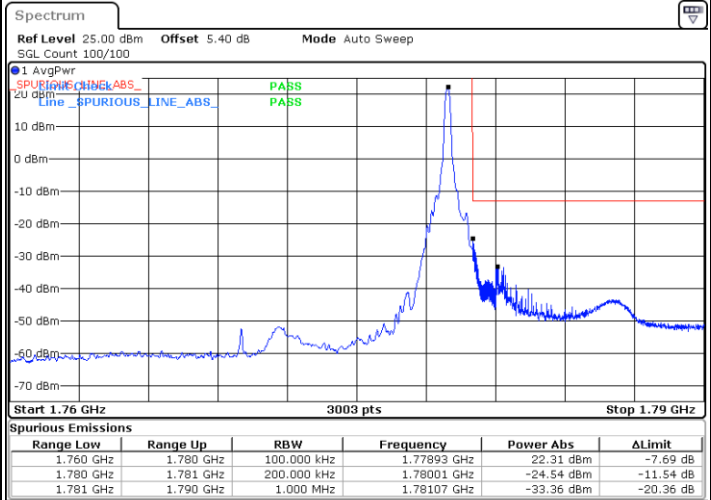
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



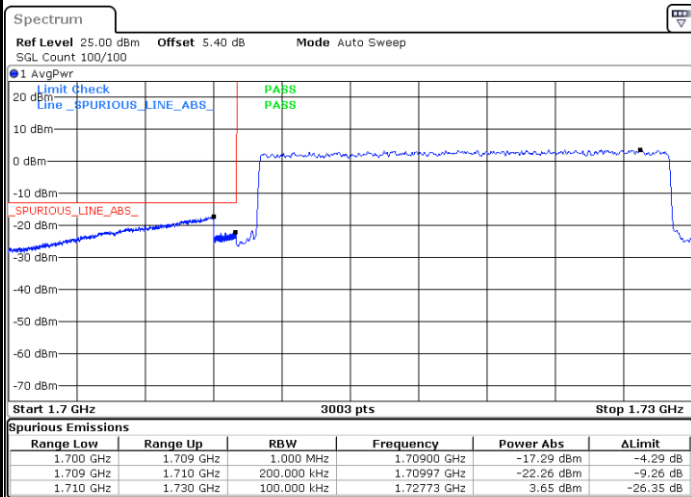
Date: 23.SEP.2022 05:04:46

Highest Band Edge / 1 RB



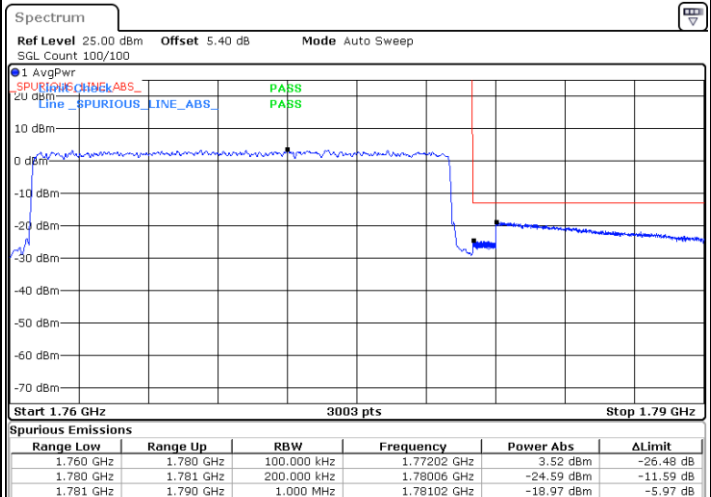
Date: 23.SEP.2022 05:15:26

Lowest Band Edge / Full RB



Date: 23.SEP.2022 05:11:26

Highest Band Edge / Full RB

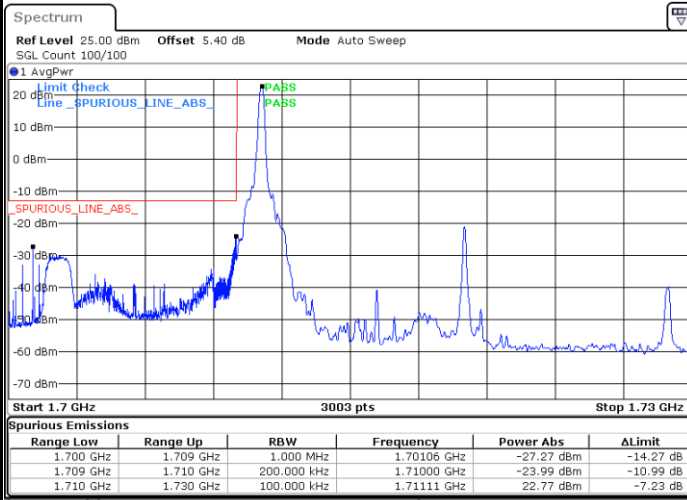


Date: 23.SEP.2022 05:22:06



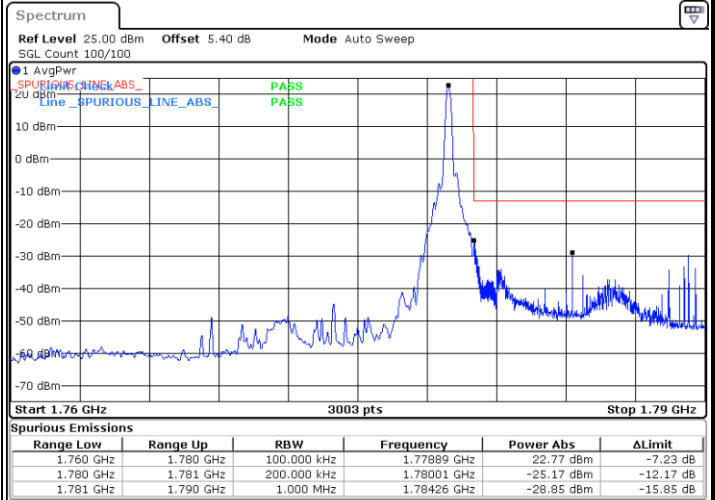
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



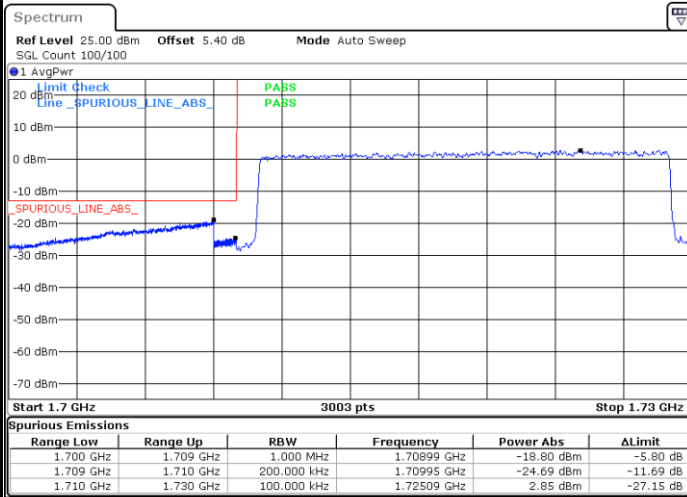
Date: 23.SEP.2022 05:06:06

Highest Band Edge / 1 RB



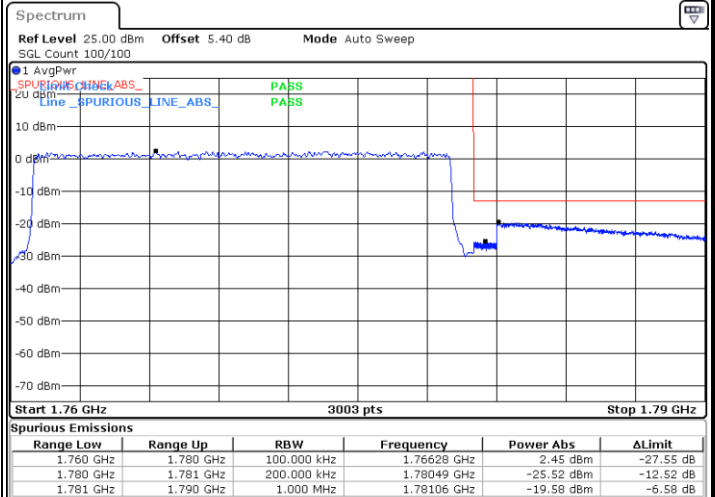
Date: 23.SEP.2022 05:16:46

Lowest Band Edge / Full RB



Date: 23.SEP.2022 05:10:06

Highest Band Edge / Full RB

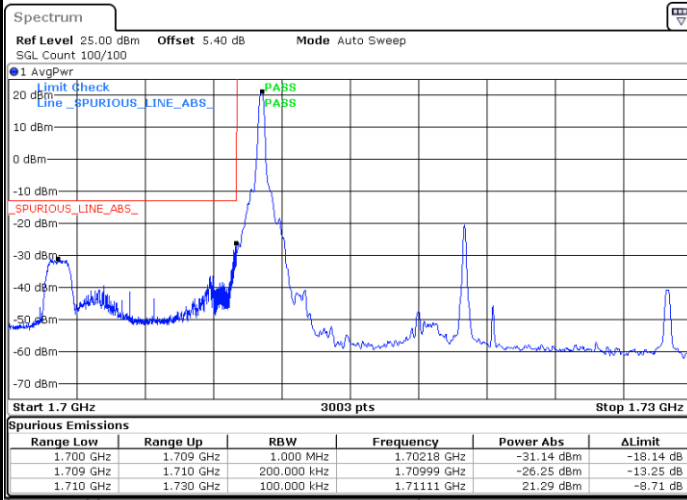


Date: 23.SEP.2022 05:20:46



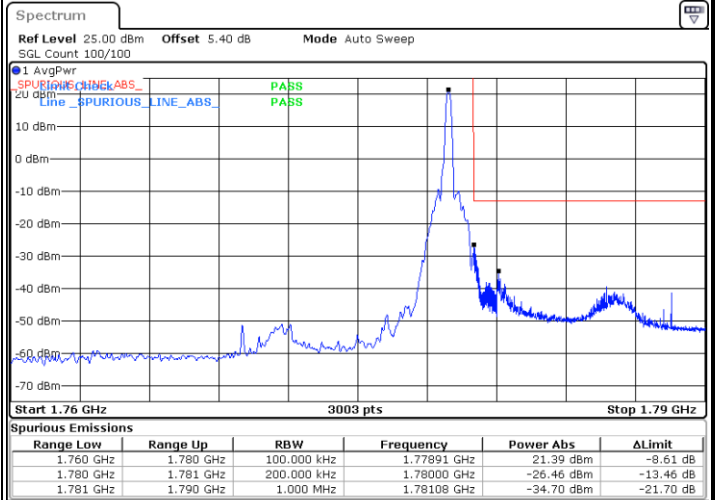
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



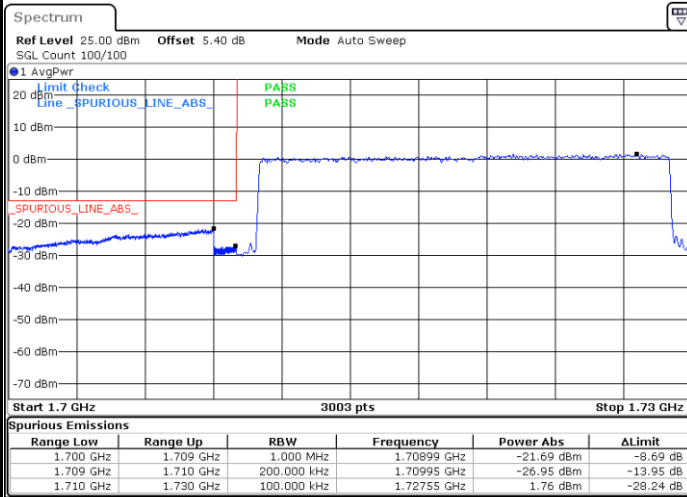
Date: 23.SEP.2022 05:07:26

Highest Band Edge / 1 RB



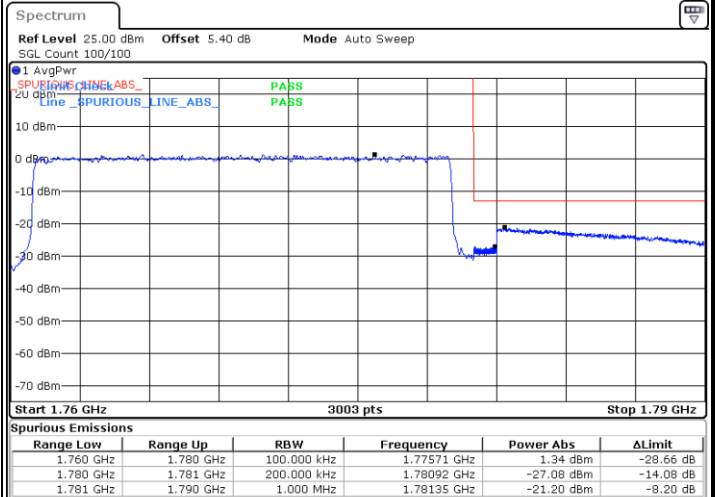
Date: 23.SEP.2022 05:18:06

Lowest Band Edge / Full RB



Date: 23.SEP.2022 05:08:46

Highest Band Edge / Full RB

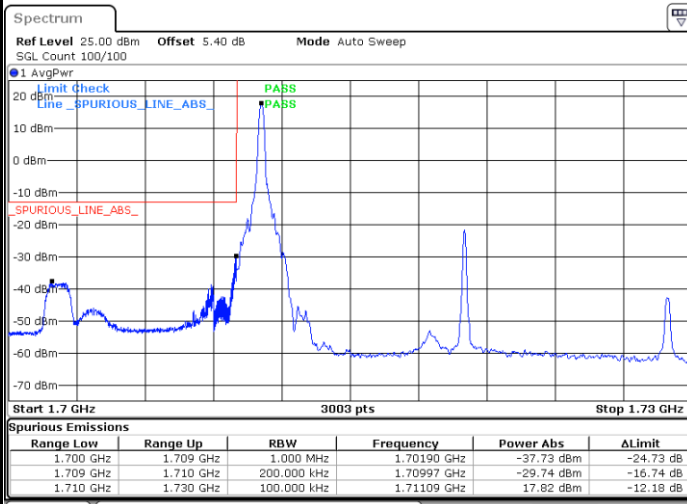


Date: 23.SEP.2022 05:19:26



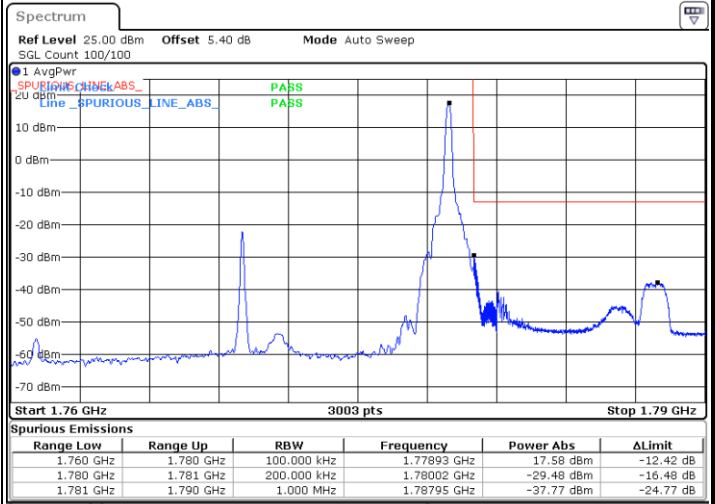
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



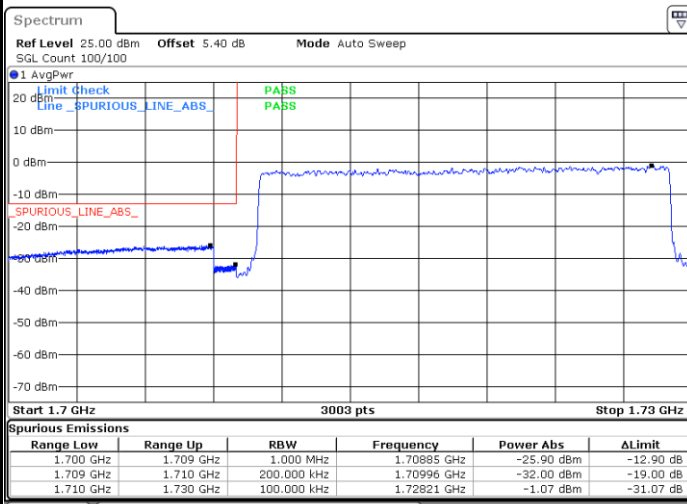
Date: 23.SEP.2022 05:36:06

Highest Band Edge / 1 RB



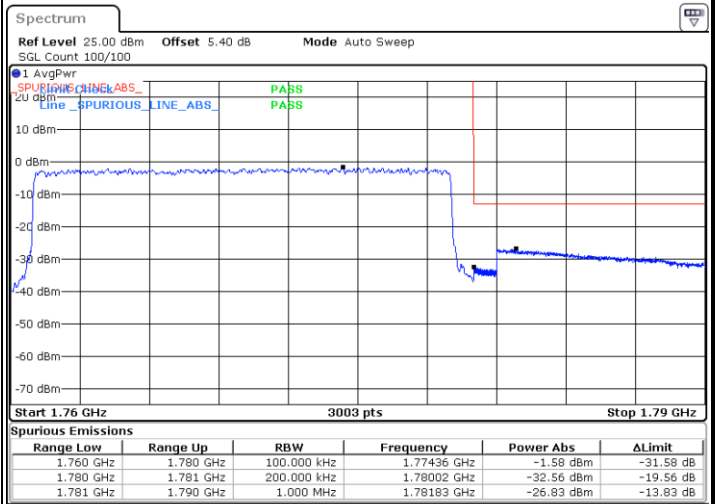
Date: 23.SEP.2022 05:39:51

Lowest Band Edge / Full RB



Date: 23.SEP.2022 05:37:24

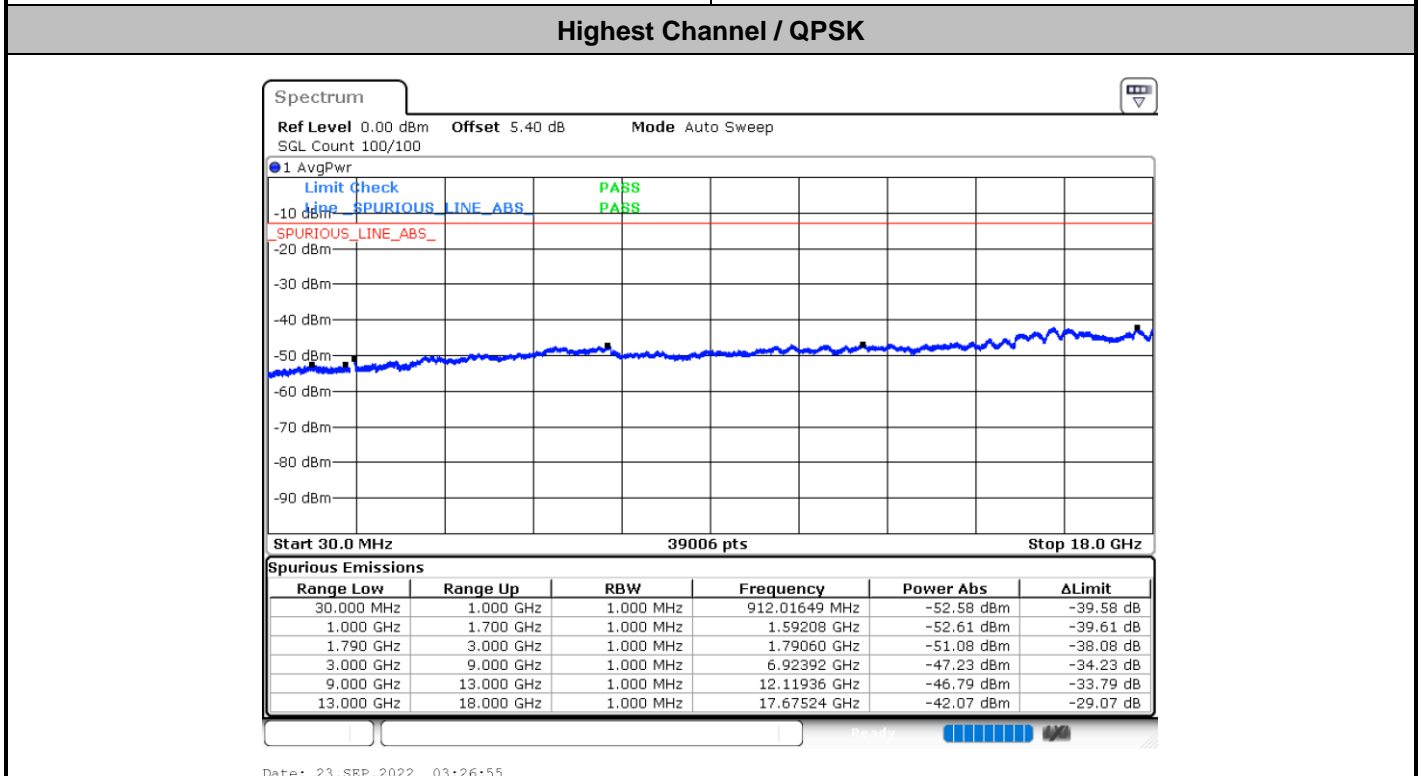
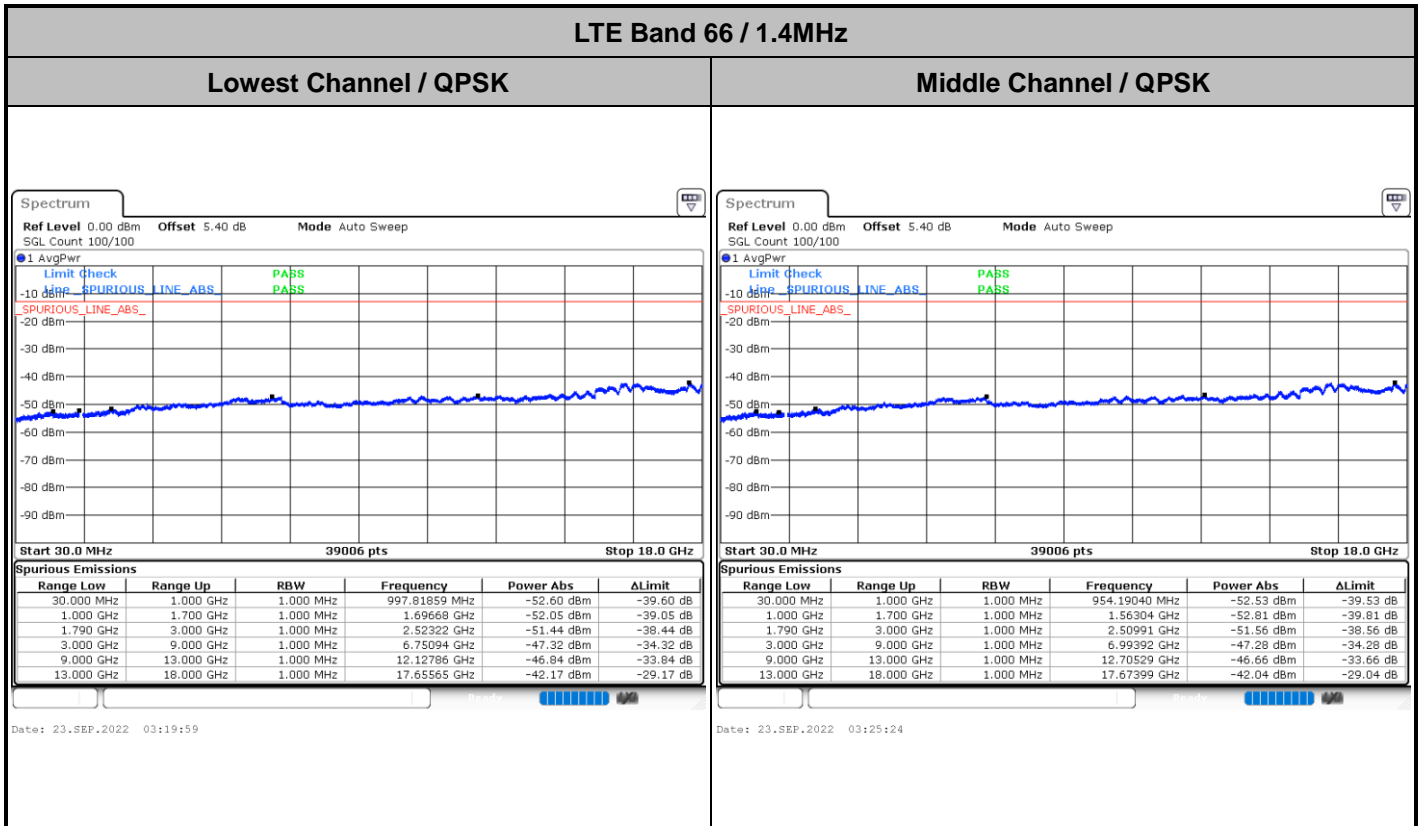
Highest Band Edge / Full RB



Date: 23.SEP.2022 05:38:30



Conducted Spurious Emission

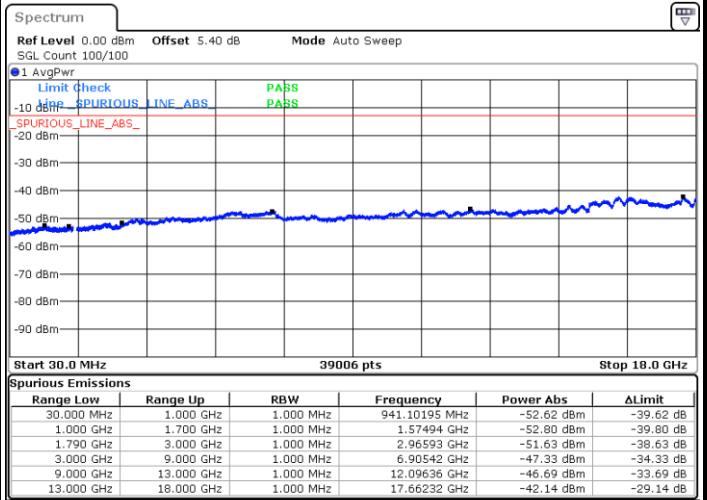
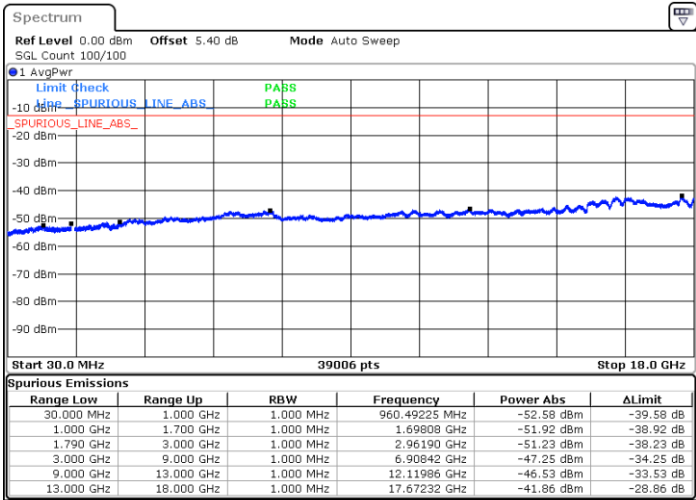




LTE Band 66 / 3MHz

Lowest Channel / QPSK

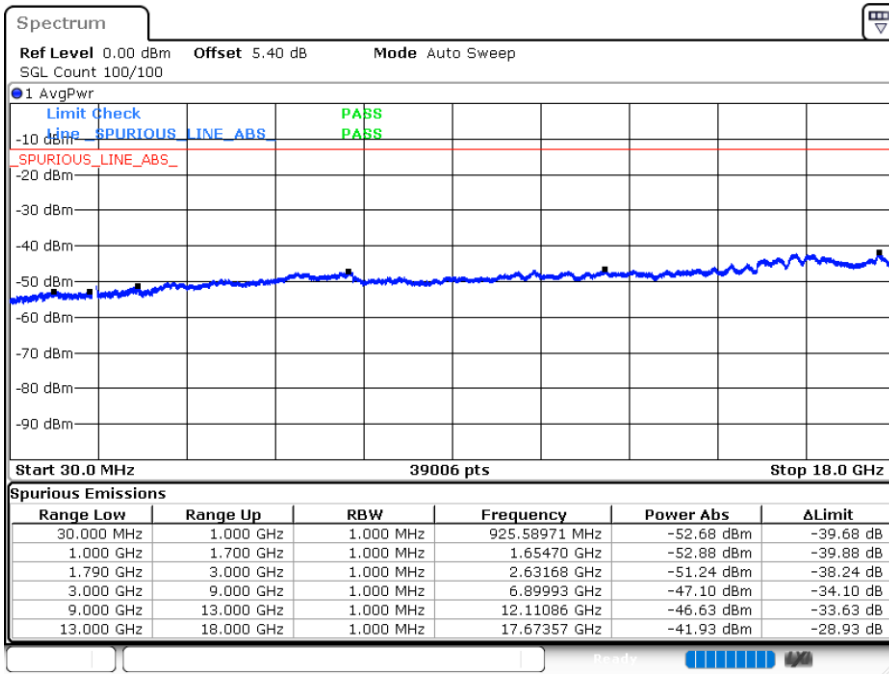
Middle Channel / QPSK



Date: 23_SEP.2022 03:43:20

Date: 23_SEP.2022 03:52:41

Highest Channel / QPSK



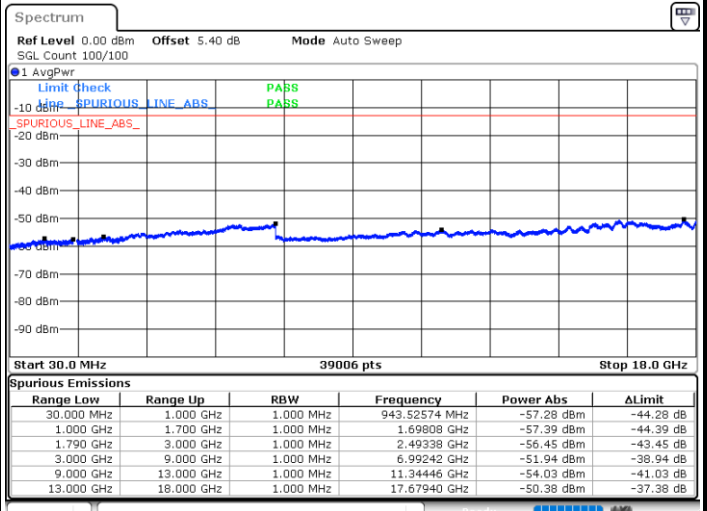
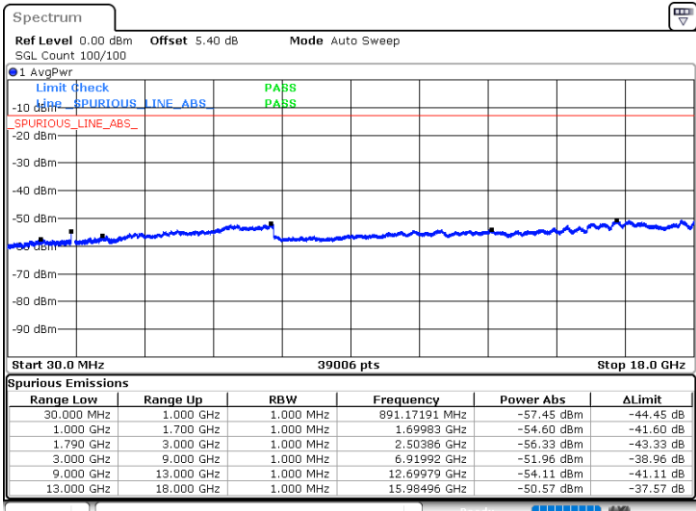
Date: 23_SEP.2022 03:54:01



LTE Band 66 / 5MHz

Lowest Channel / QPSK

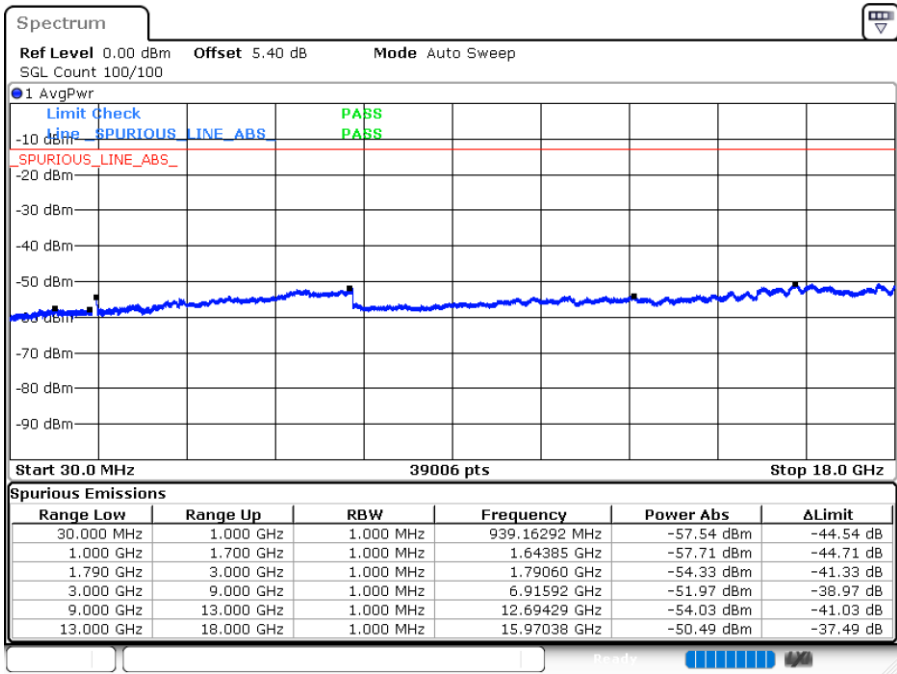
Middle Channel / QPSK



Date: 23_SEP.2022 04:03:21

Date: 23_SEP.2022 04:12:41

Highest Channel / QPSK



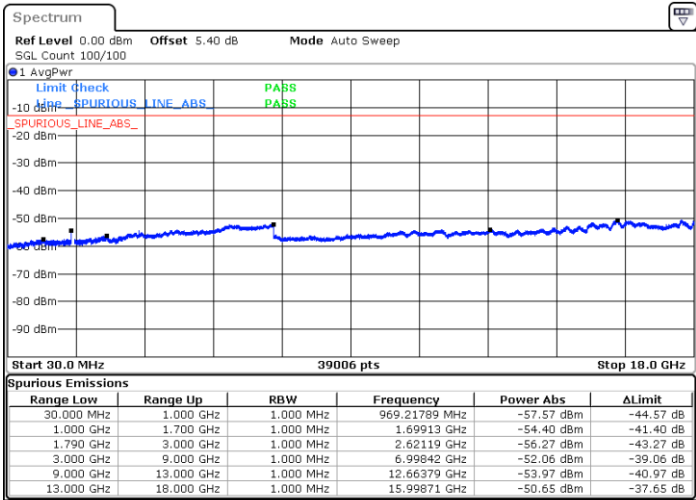
Date: 23_SEP.2022 04:14:01



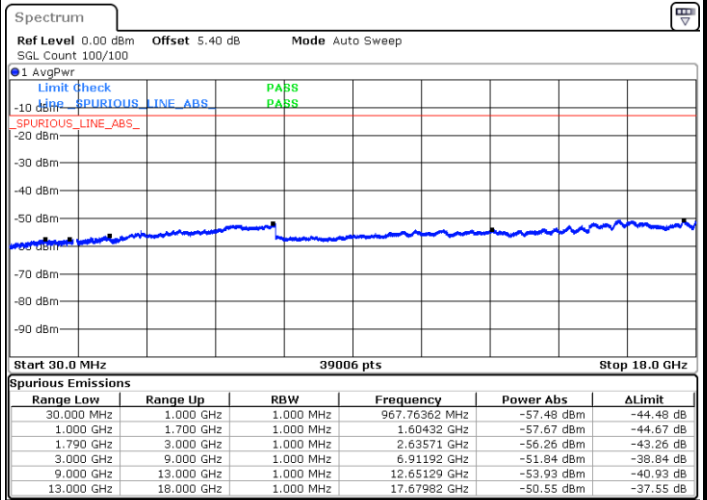
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

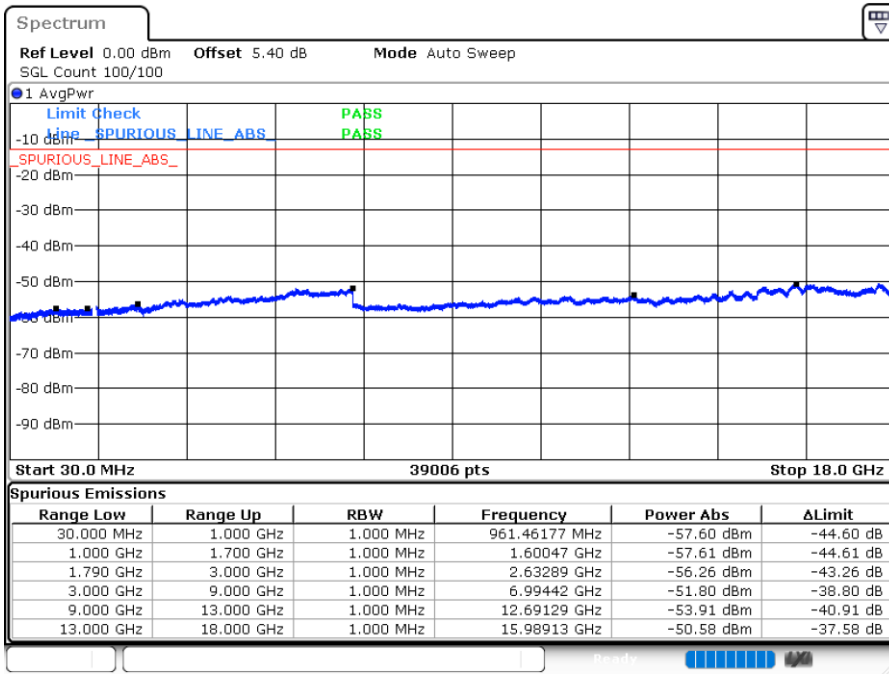


Date: 23_SEP.2022 04:23:24



Date: 23_SEP.2022 04:32:46

Highest Channel / QPSK



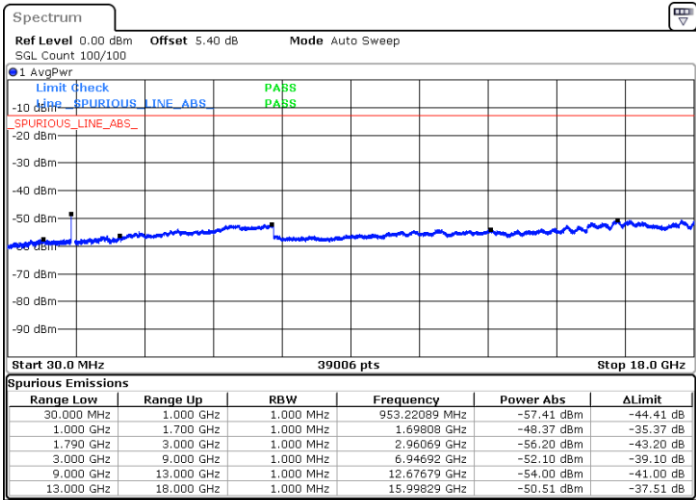
Date: 23_SEP.2022 04:34:06



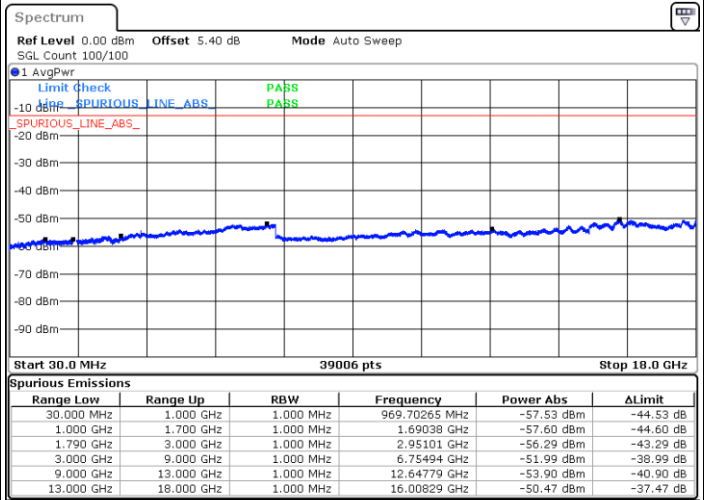
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

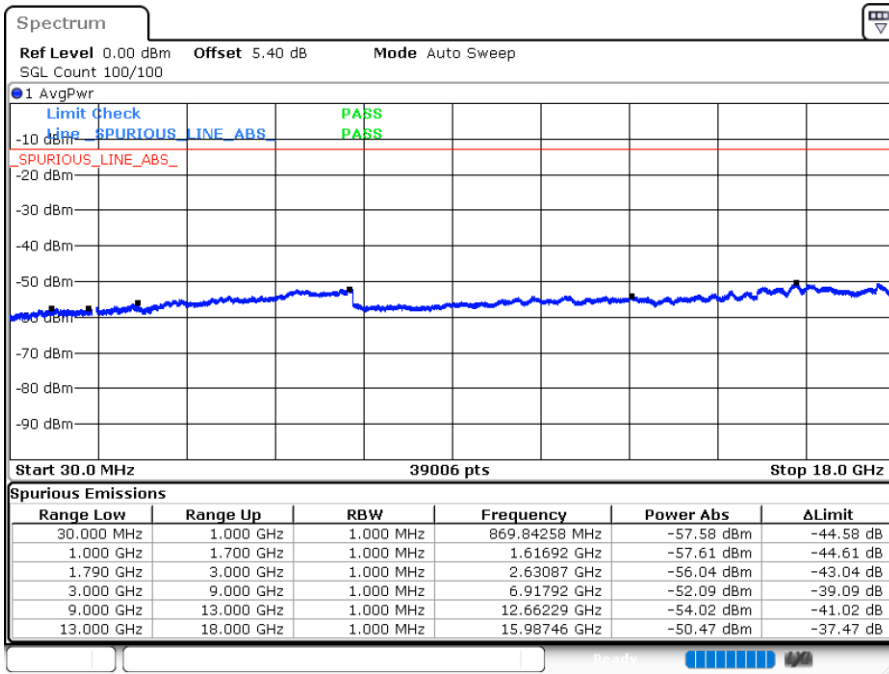


Date: 23.SEP.2022 04:43:26



Date: 23.SEP.2022 04:52:46

Highest Channel / QPSK



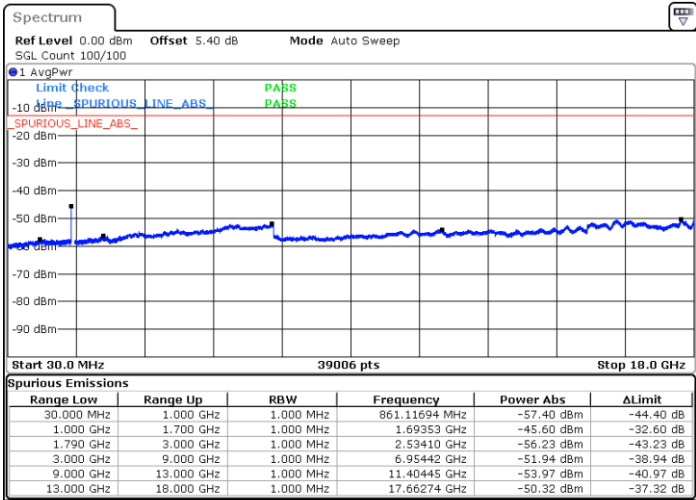
Date: 23.SEP.2022 04:54:06



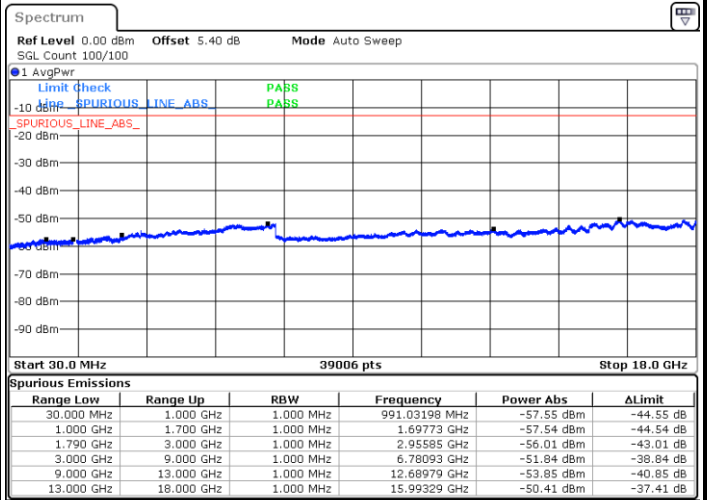
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

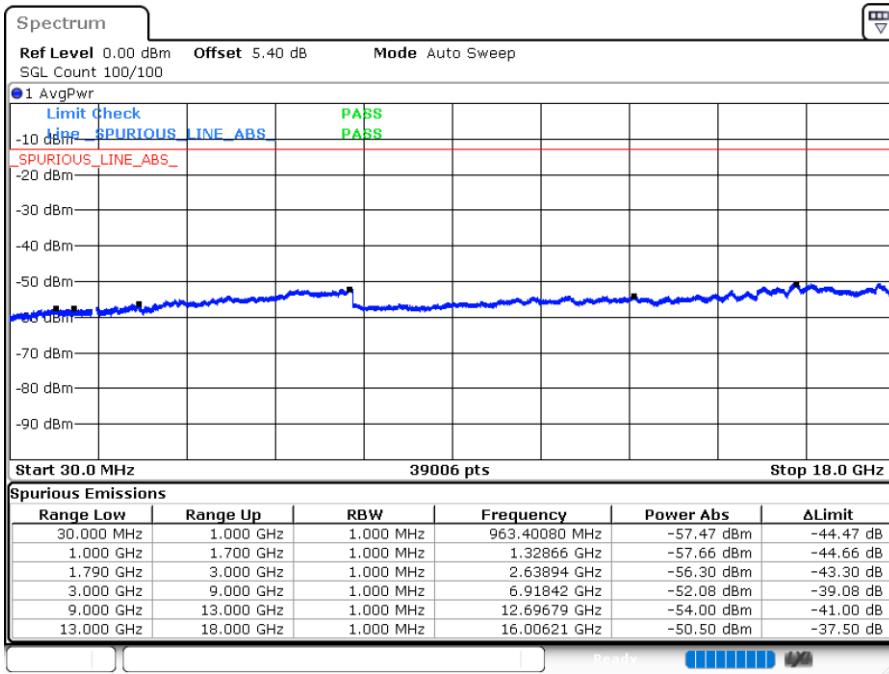


Date: 23_SEP.2022 05:03:26



Date: 23_SEP.2022 05:12:46

Highest Channel / QPSK



Date: 23_SEP.2022 05:14:06



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	0.0023	PASS
40	Normal Voltage	0.0014	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0013	

Note:

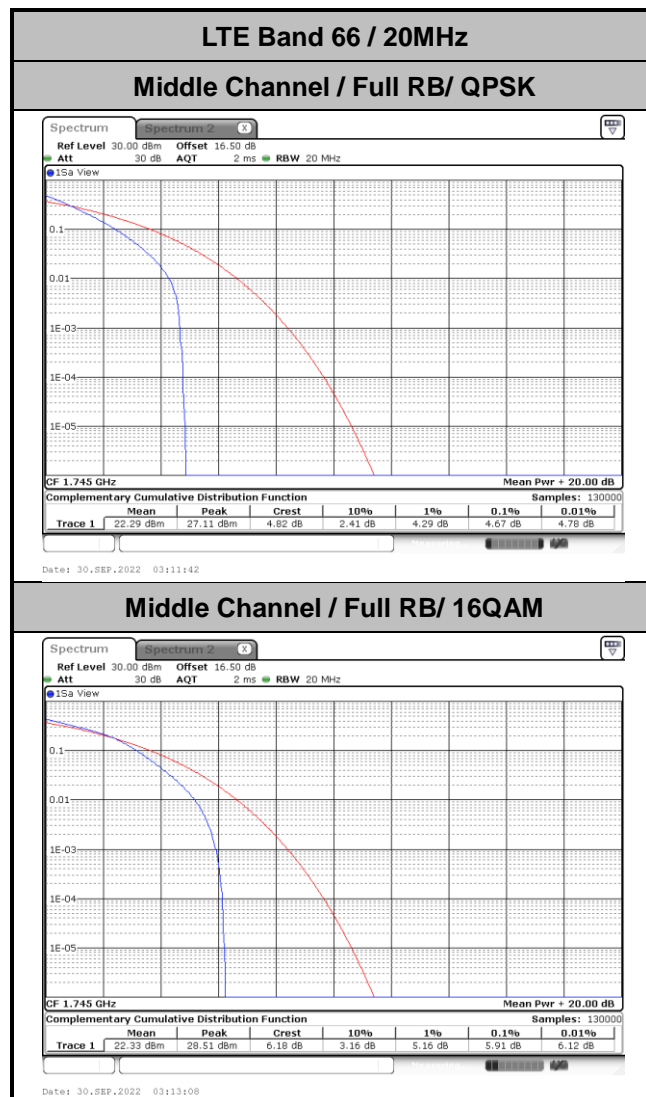
1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.27 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

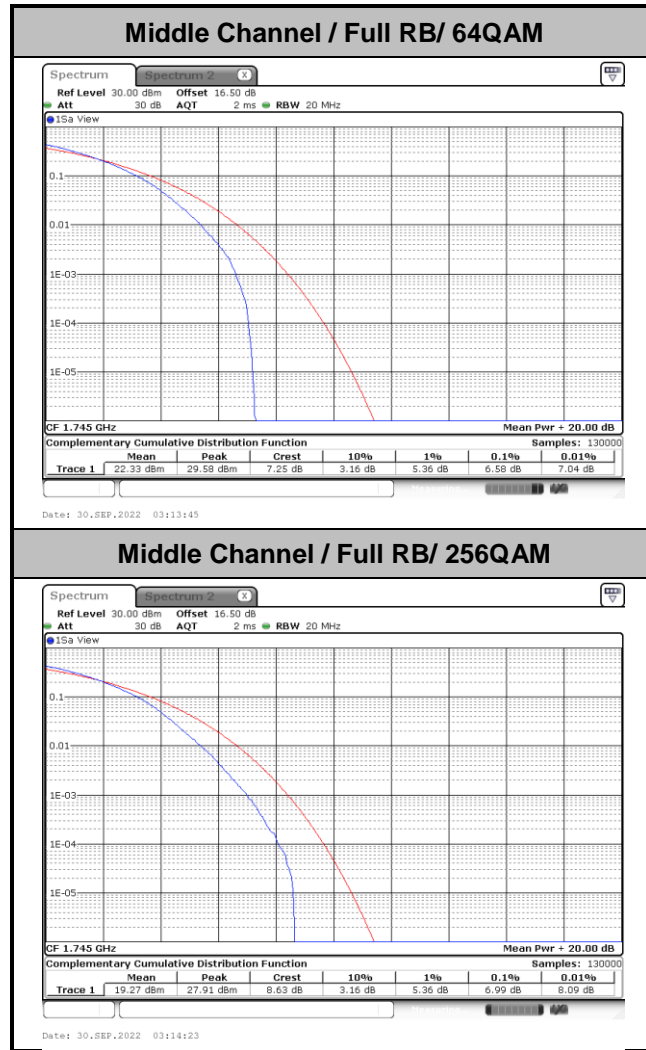


LTE Band 66(PA2 EN-DC 66A-n7A)

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.67	5.91	6.58	6.99	PASS

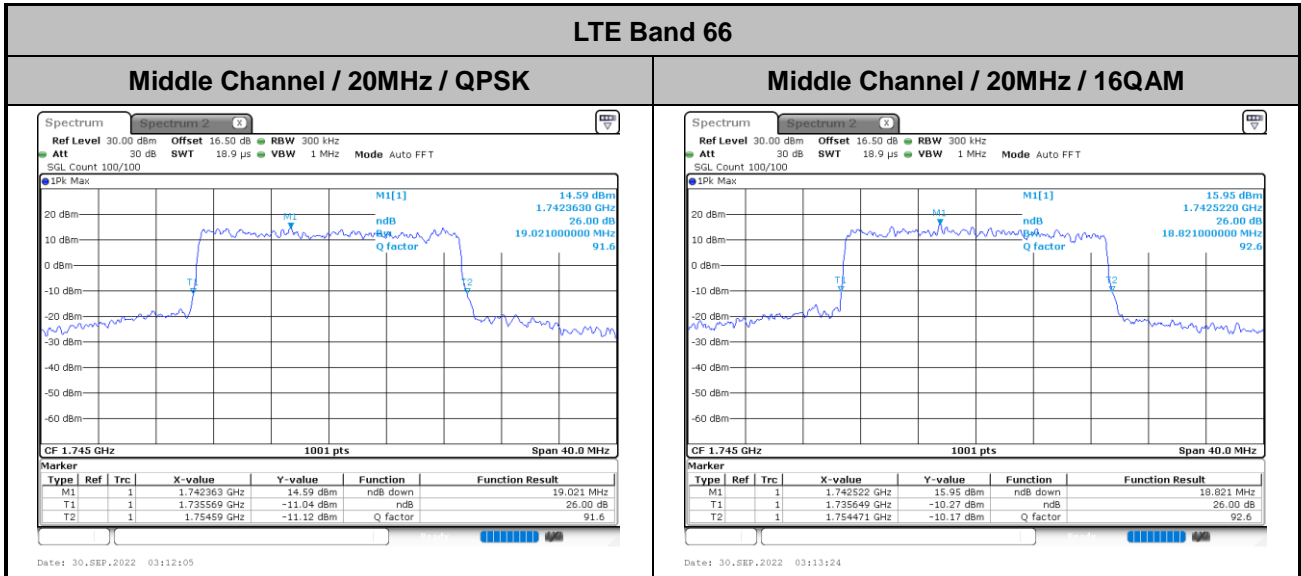






26dB Bandwidth

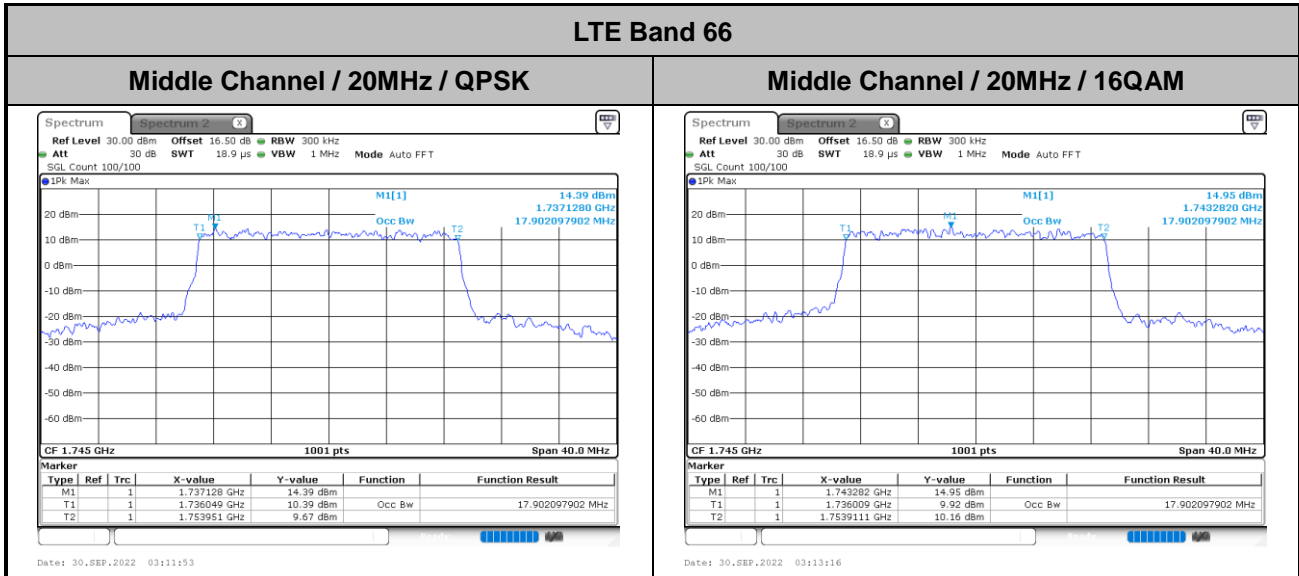
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.02	18.82





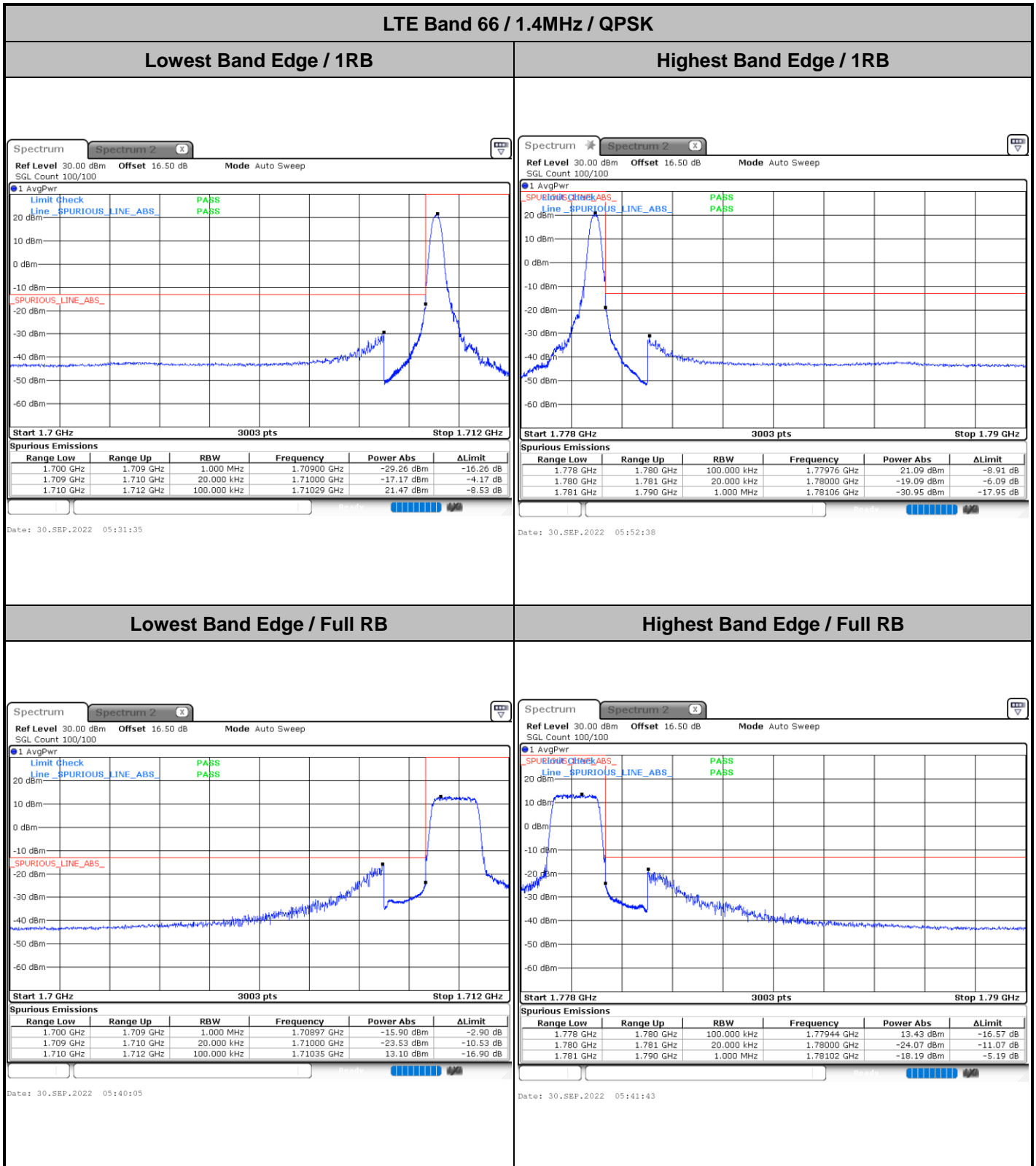
Occupied Bandwidth

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





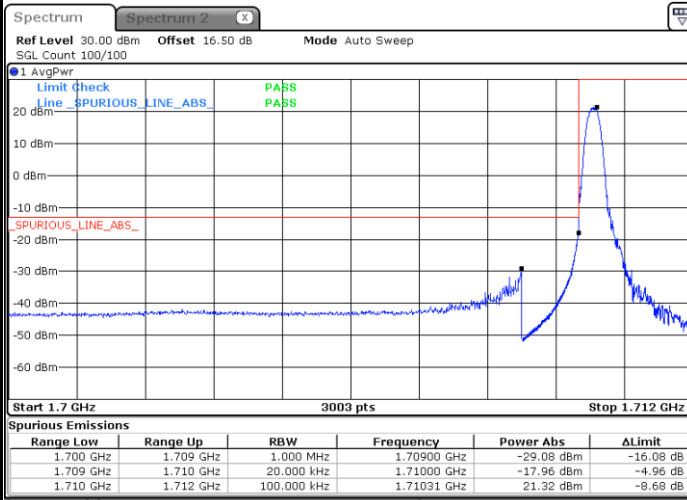
Conducted Band Edge





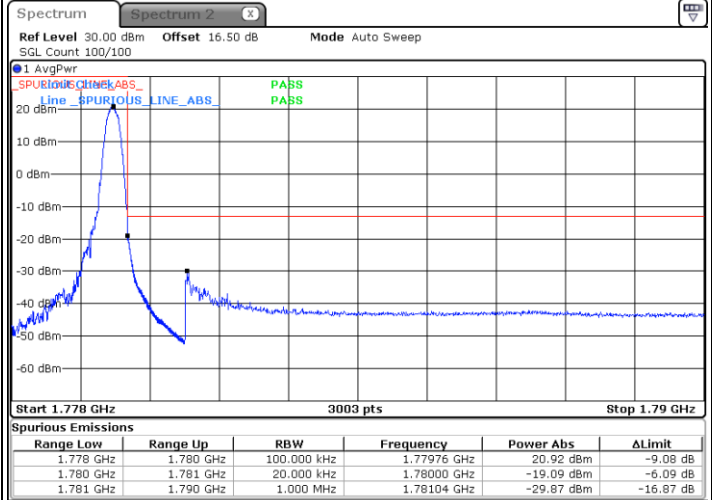
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



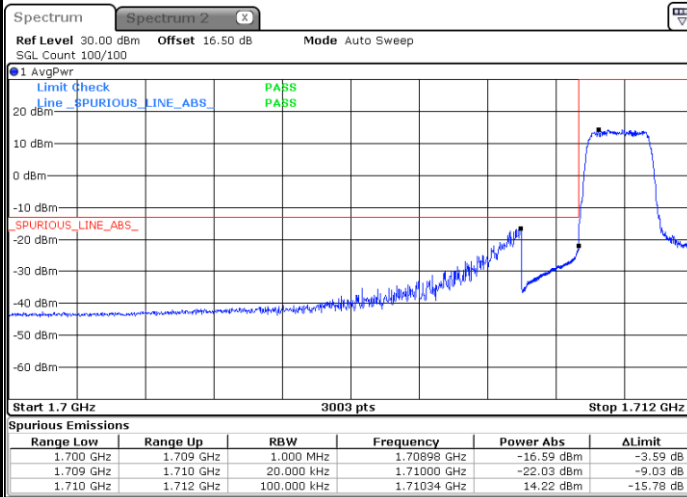
Date: 30.SEP.2022 05:32:47

Highest Band Edge / 1 RB



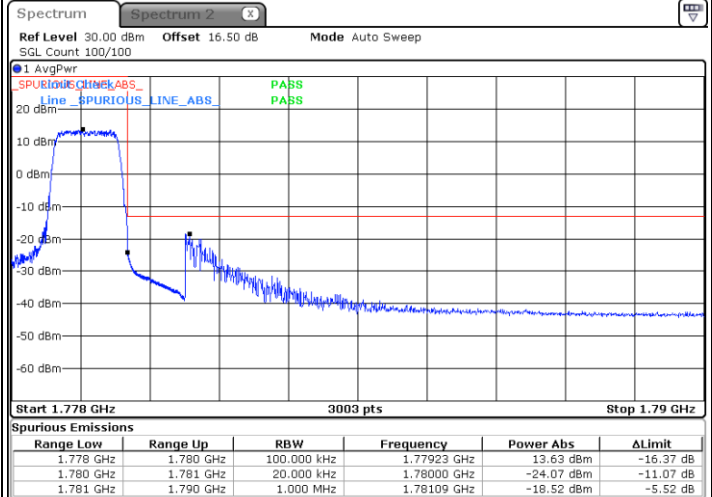
Date: 30.SEP.2022 05:49:24

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:38:58

Highest Band Edge / Full RB

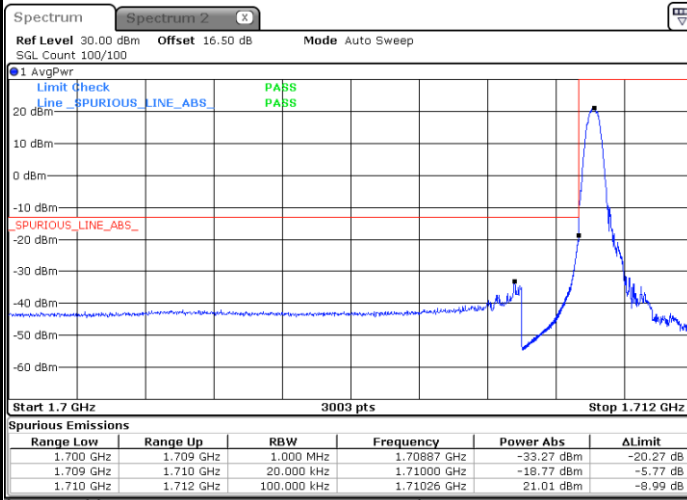


Date: 30.SEP.2022 05:42:57



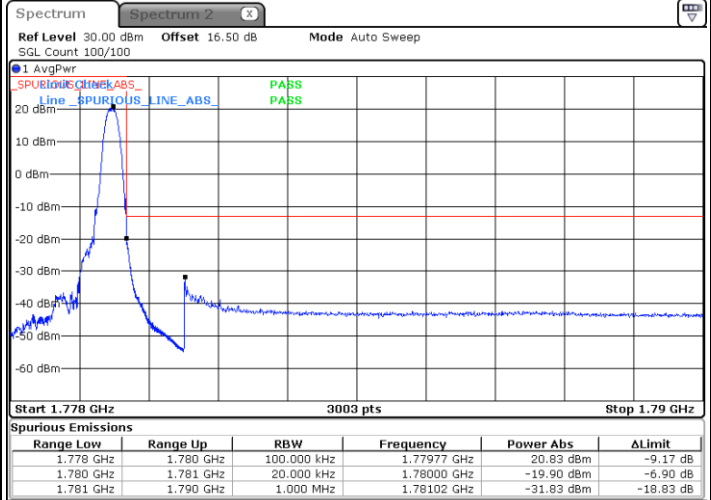
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



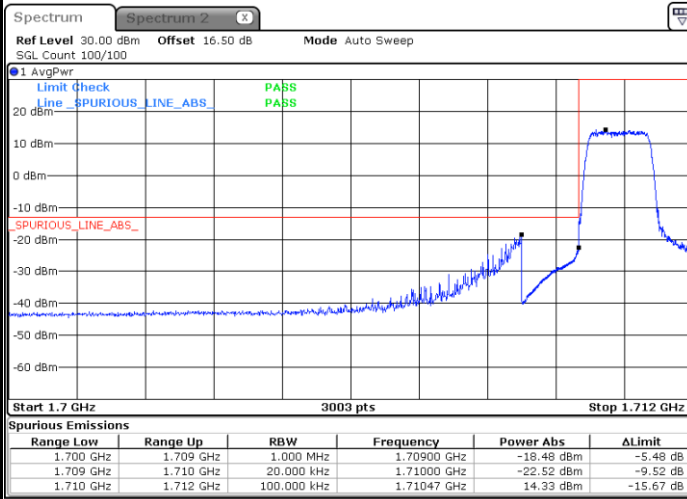
Date: 30.SEP.2022 05:33:56

Highest Band Edge / 1 RB



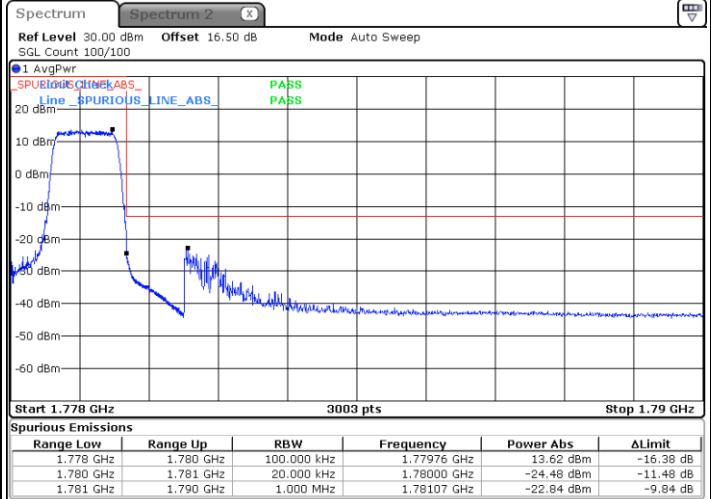
Date: 30.SEP.2022 05:48:16

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:37:50

Highest Band Edge / Full RB

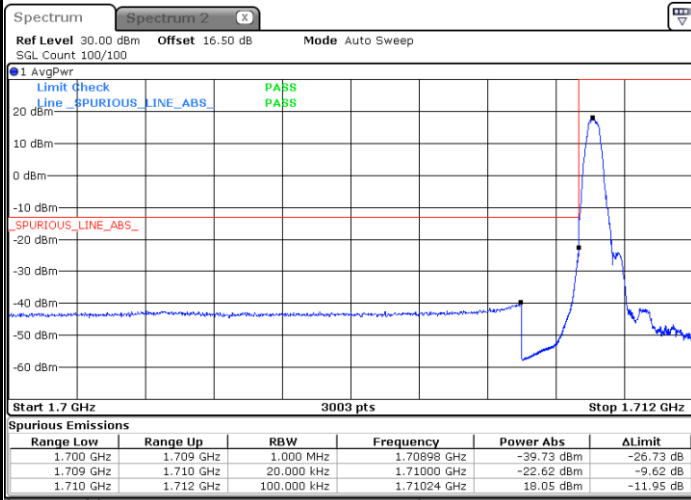


Date: 30.SEP.2022 05:44:05



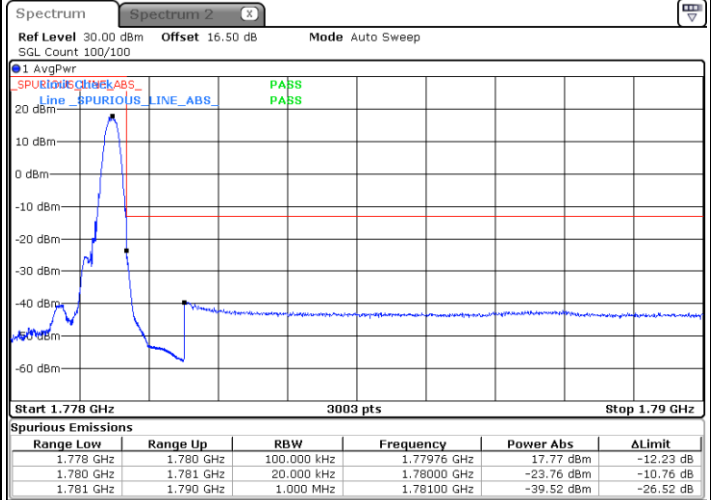
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



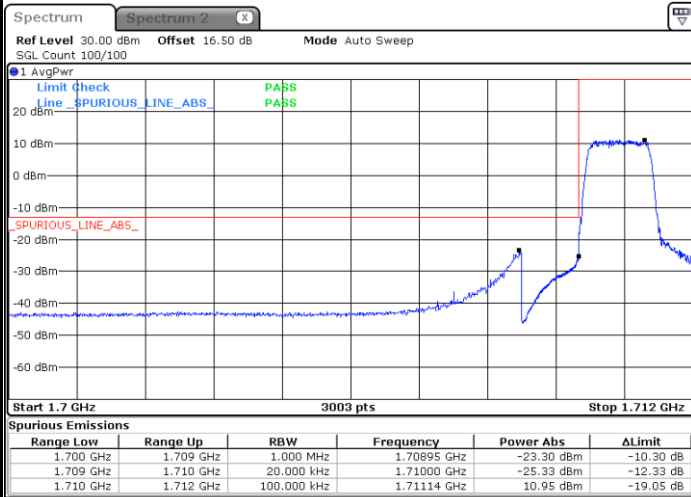
Date: 30.SEP.2022 05:35:05

Highest Band Edge / 1 RB



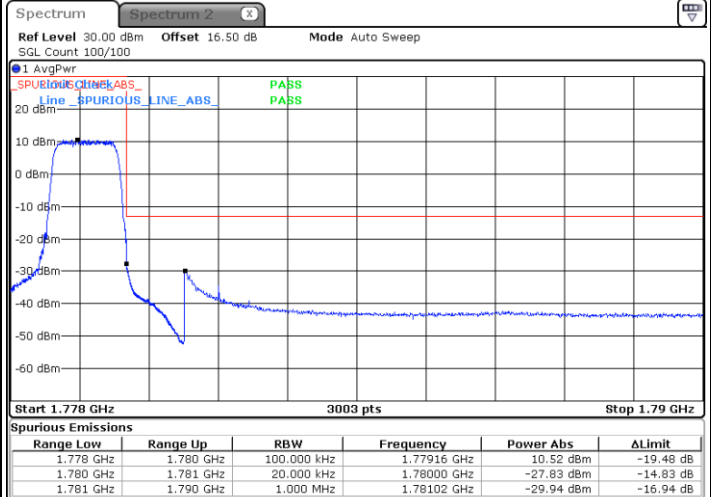
Date: 30.SEP.2022 05:46:57

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:36:39

Highest Band Edge / Full RB

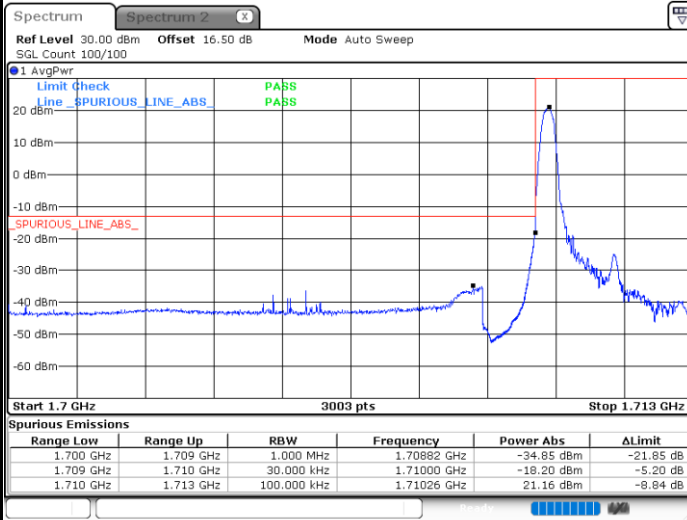


Date: 30.SEP.2022 05:45:25

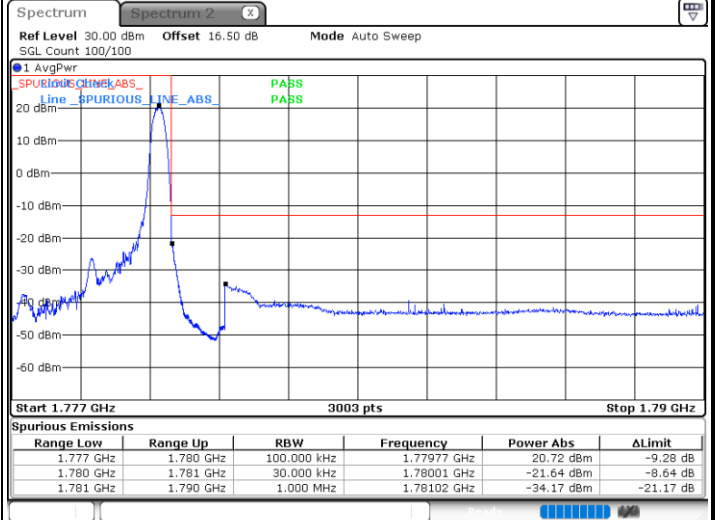


LTE Band 66 / 3MHz / QPSK

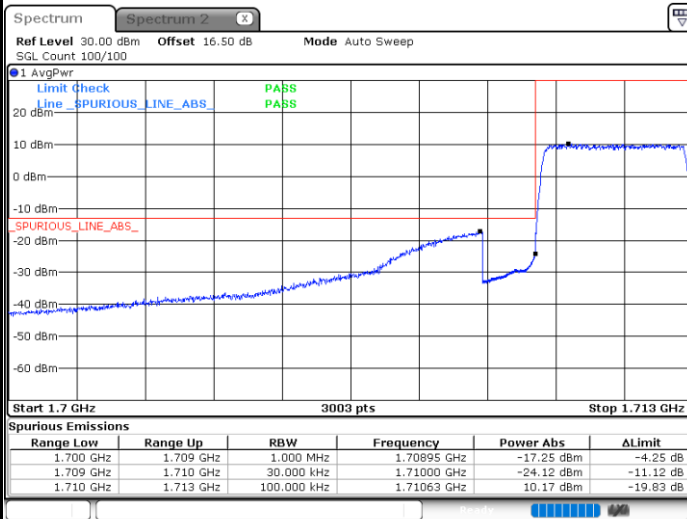
Lowest Band Edge / 1RB



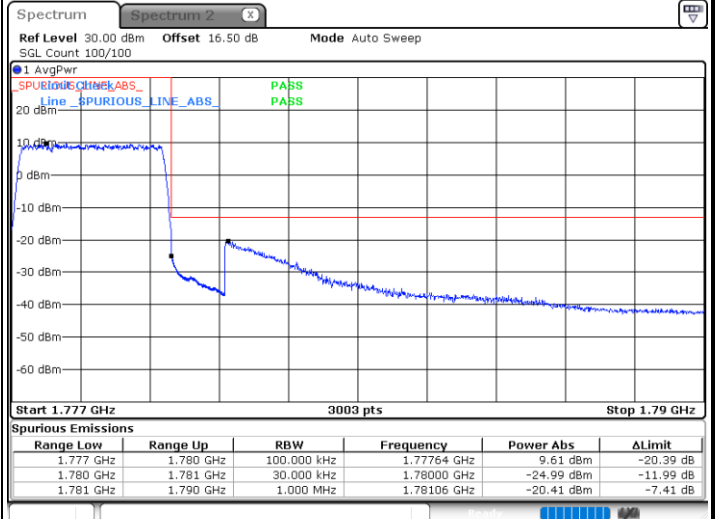
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



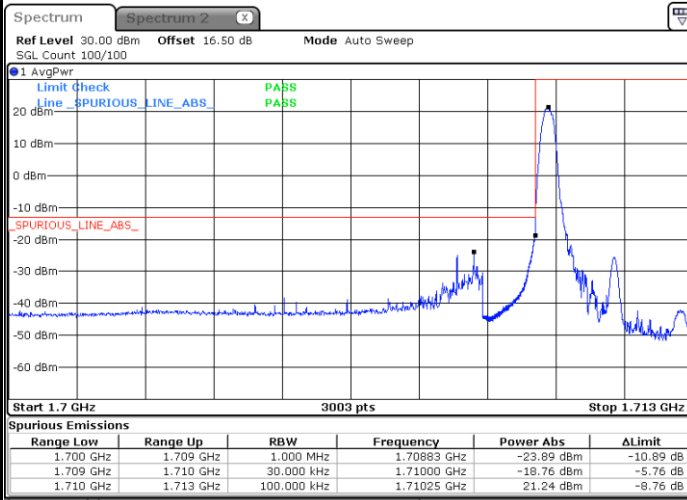
Highest Band Edge / Full RB





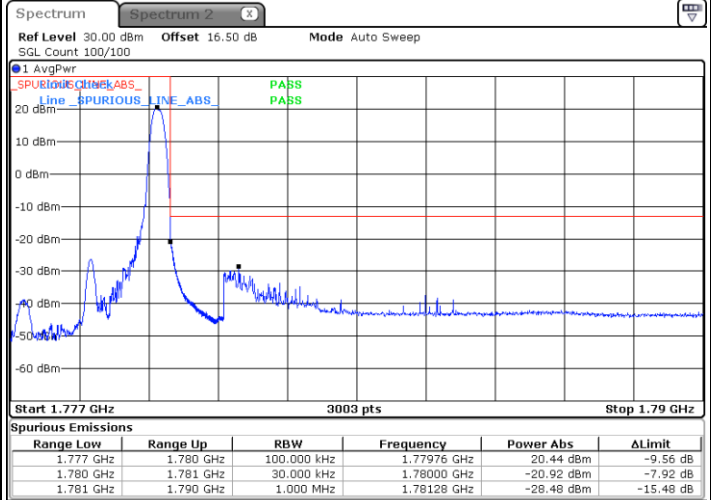
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



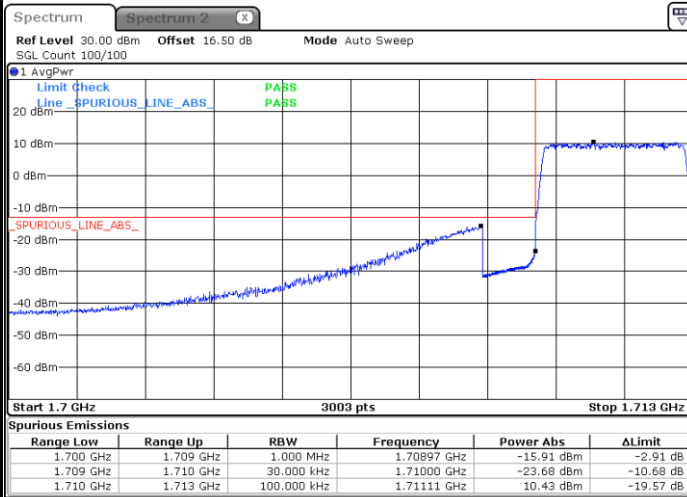
Date: 30.SEP.2022 05:05:48

Highest Band Edge / 1 RB



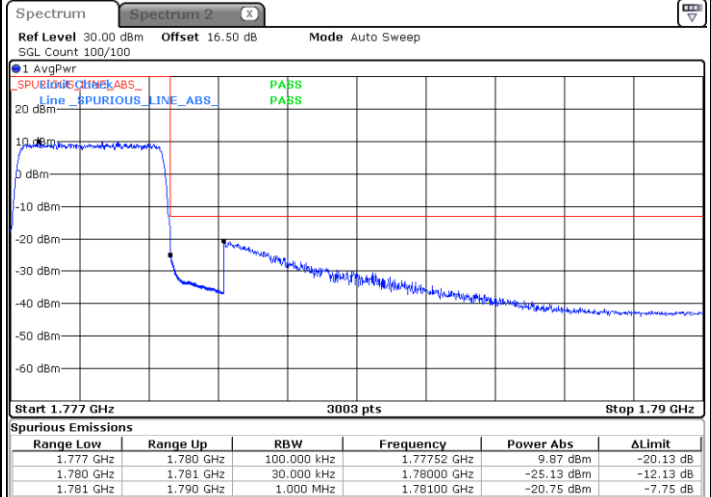
Date: 30.SEP.2022 05:20:07

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:02:02

Highest Band Edge / Full RB

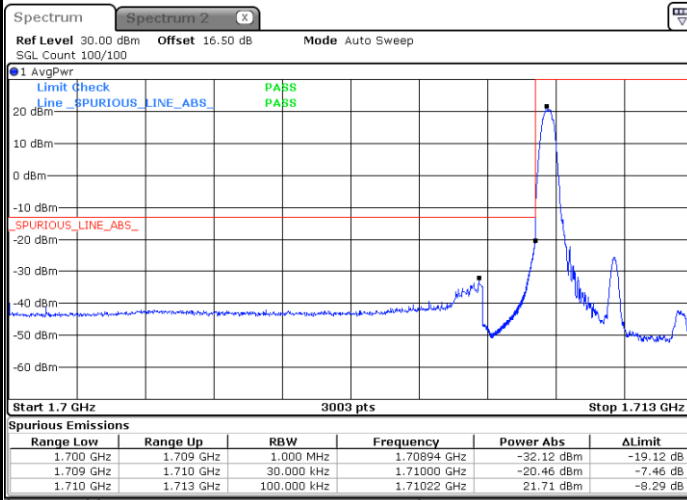


Date: 30.SEP.2022 05:23:57



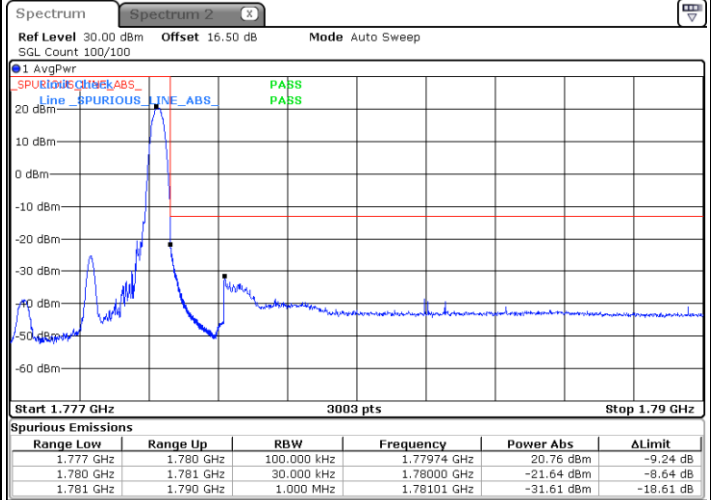
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



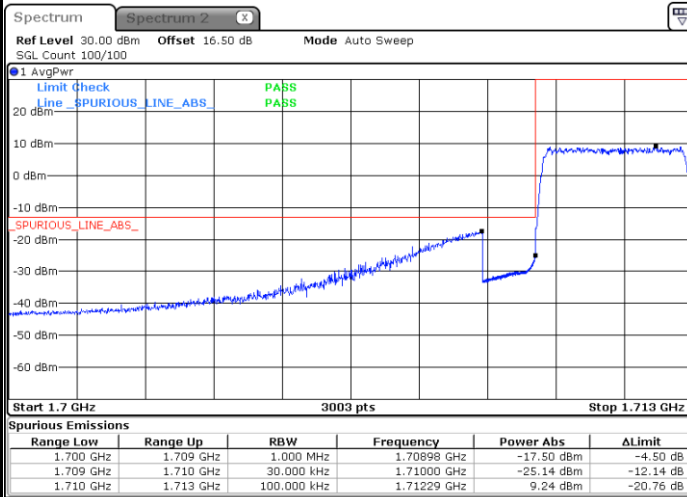
Date: 30.SEP.2022 05:05:06

Highest Band Edge / 1 RB



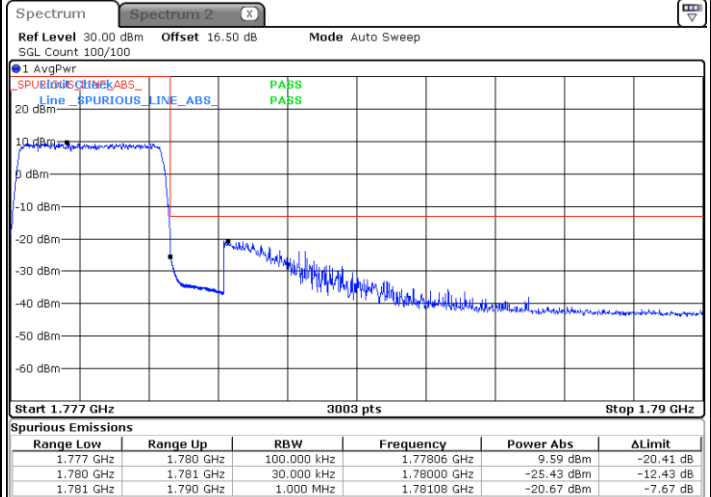
Date: 30.SEP.2022 05:20:47

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:02:52

Highest Band Edge / Full RB

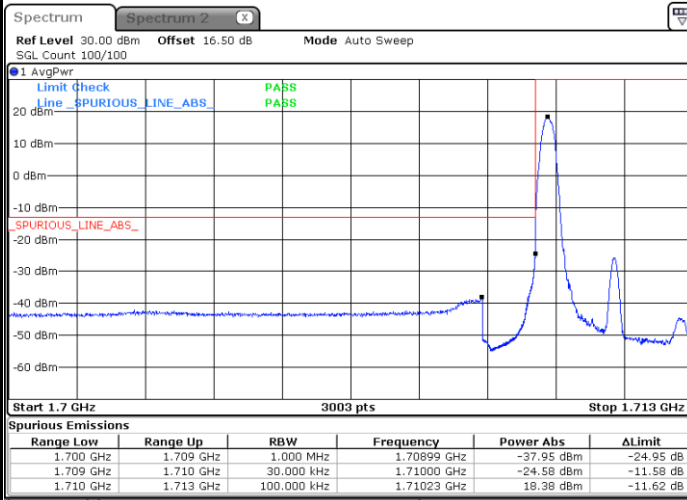


Date: 30.SEP.2022 05:23:00



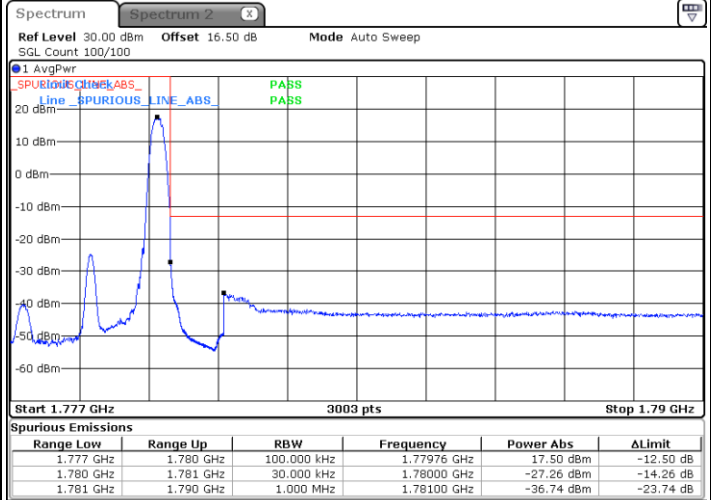
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



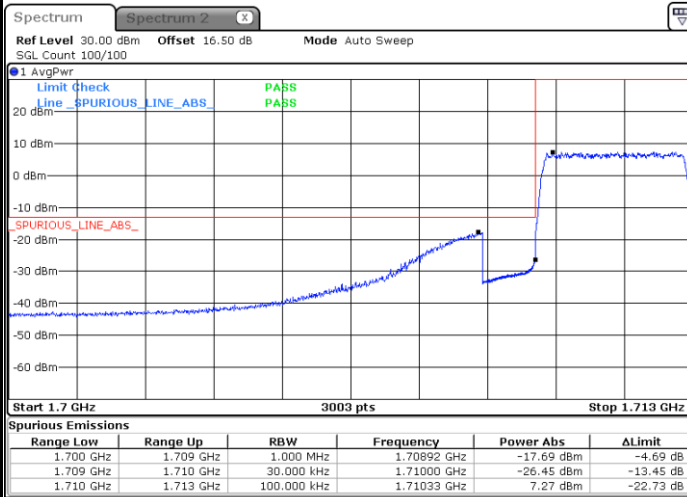
Date: 30.SEP.2022 05:04:21

Highest Band Edge / 1 RB



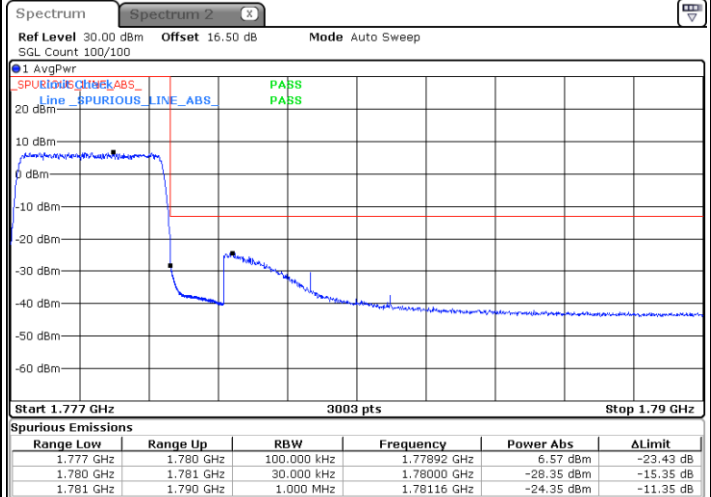
Date: 30.SEP.2022 05:21:28

Lowest Band Edge / Full RB



Date: 30.SEP.2022 05:03:33

Highest Band Edge / Full RB



Date: 30.SEP.2022 05:22:10