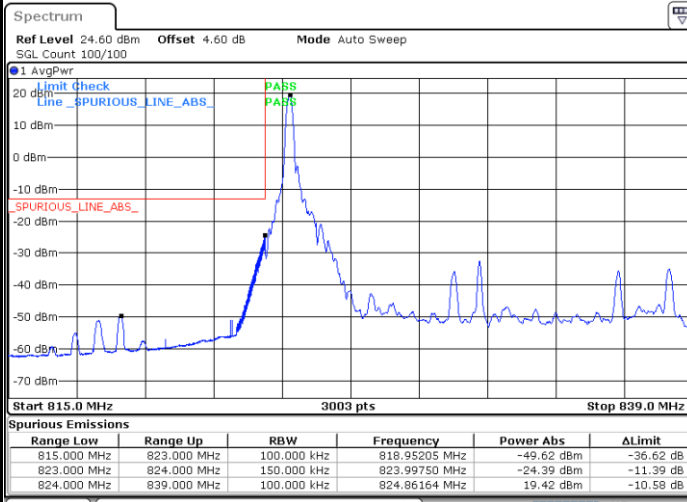




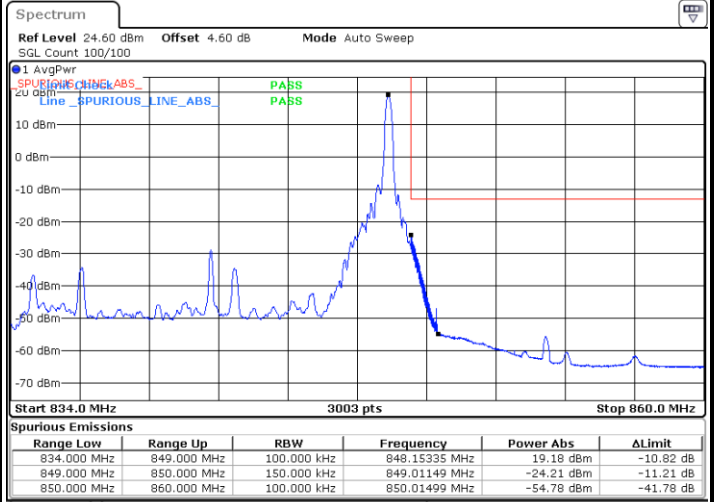
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



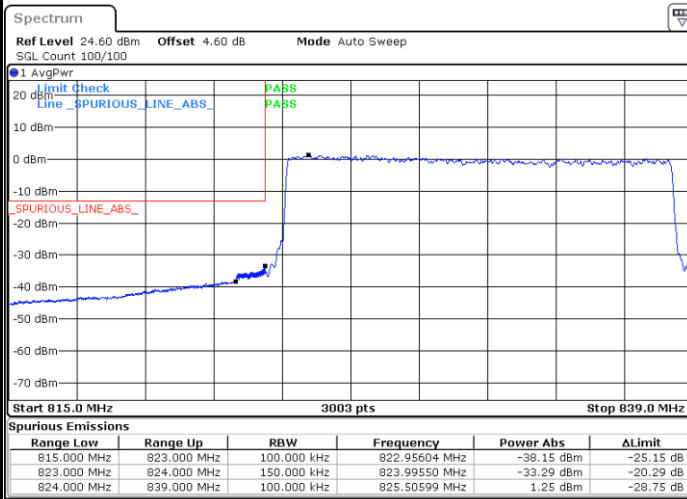
Date: 5.OCT.2022 10:23:40

Highest Band Edge / 1 RB



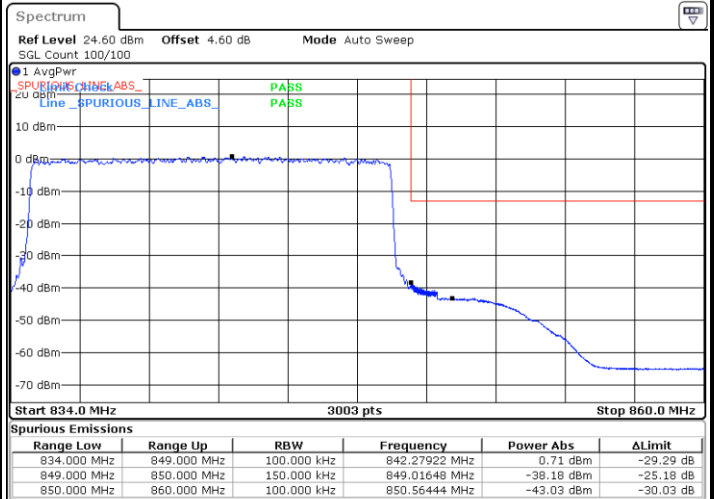
Date: 5.OCT.2022 10:35:00

Lowest Band Edge / Full RB



Date: 5.OCT.2022 10:30:19

Highest Band Edge / Full RB

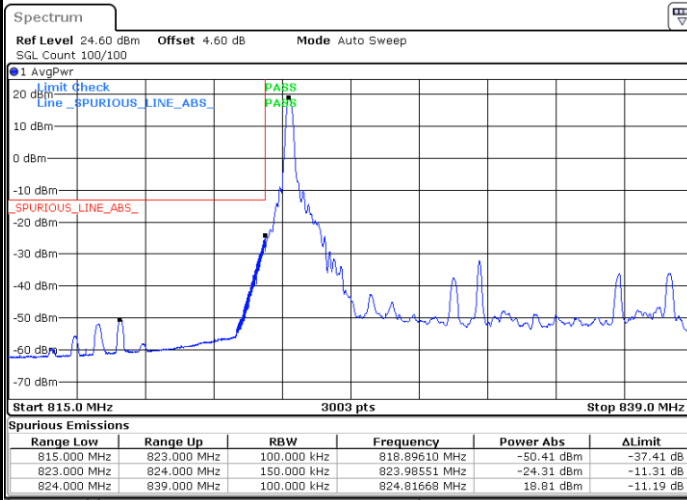


Date: 5.OCT.2022 10:41:41



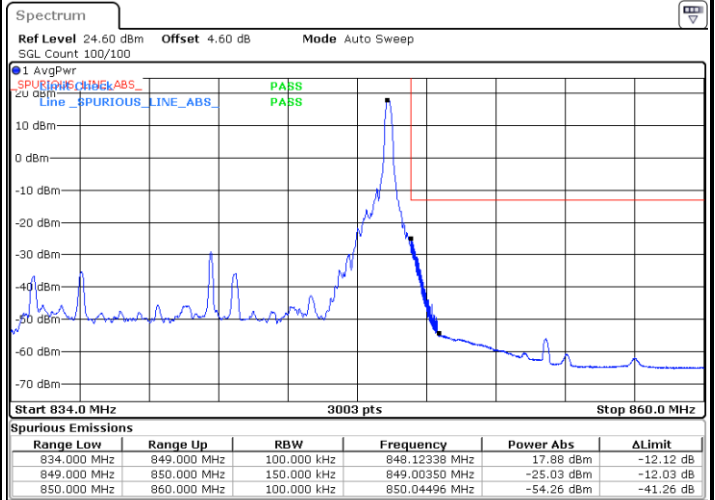
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



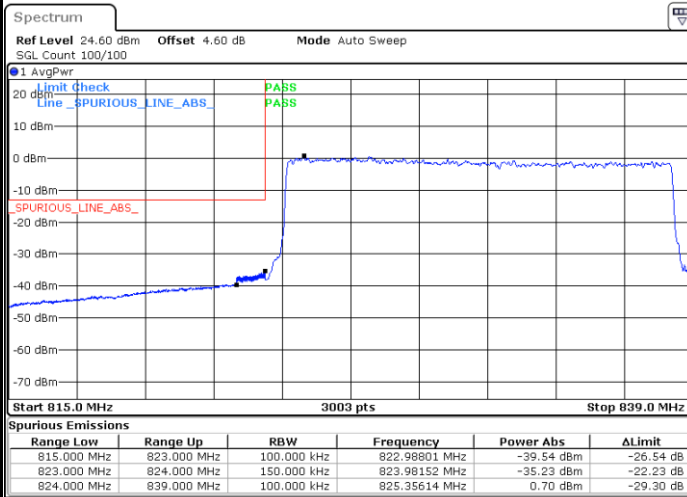
Date: 5.OCT.2022 10:25:00

Highest Band Edge / 1 RB



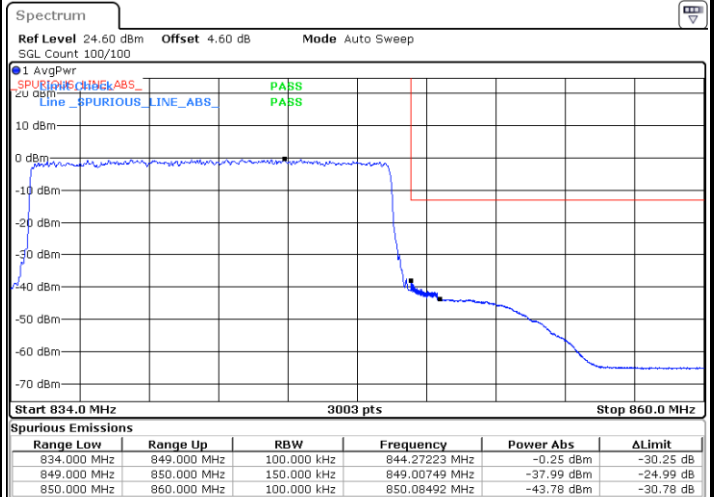
Date: 5.OCT.2022 10:36:20

Lowest Band Edge / Full RB



Date: 5.OCT.2022 10:28:59

Highest Band Edge / Full RB

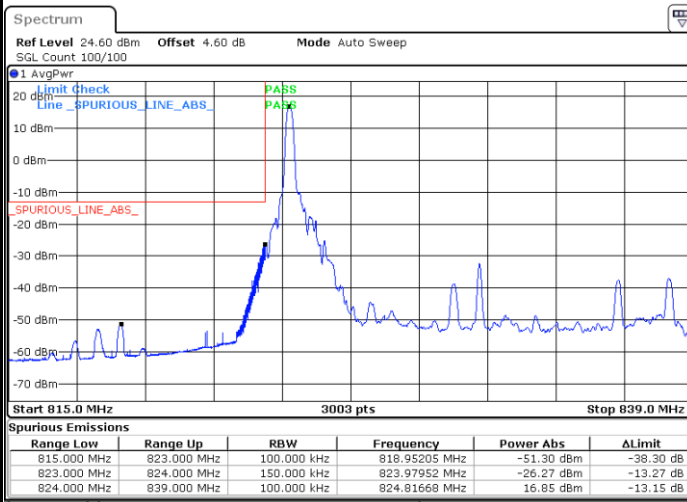


Date: 5.OCT.2022 10:40:21

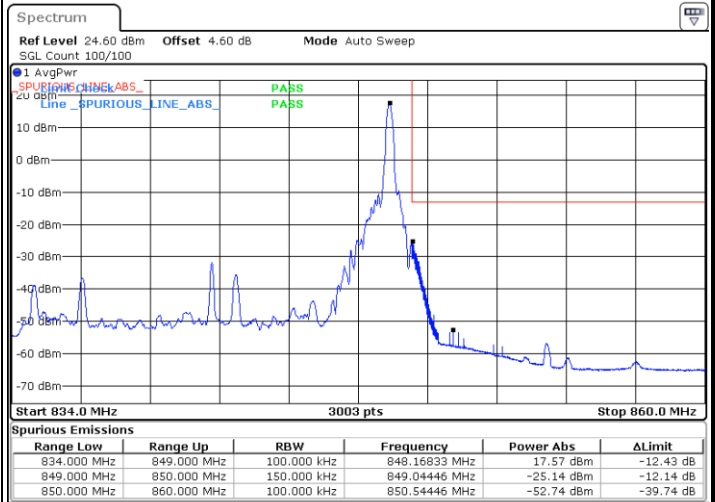


LTE Band 26 / 15MHz / 64QAM

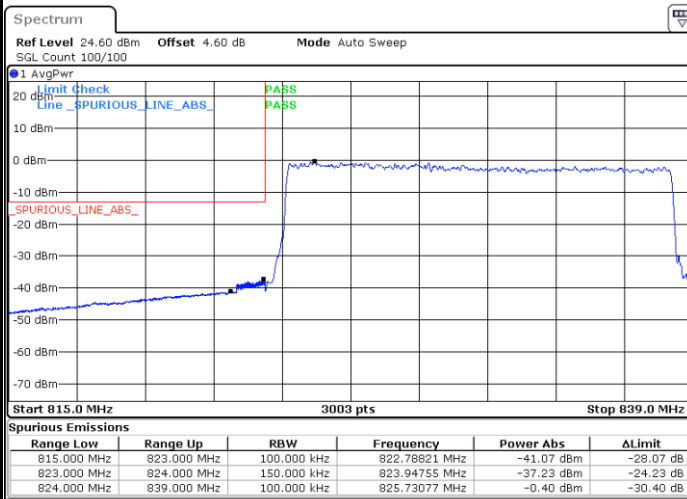
Lowest Band Edge / 1 RB



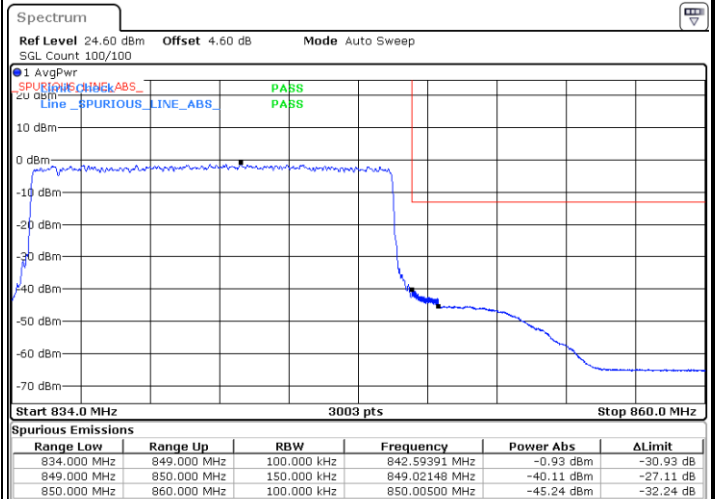
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

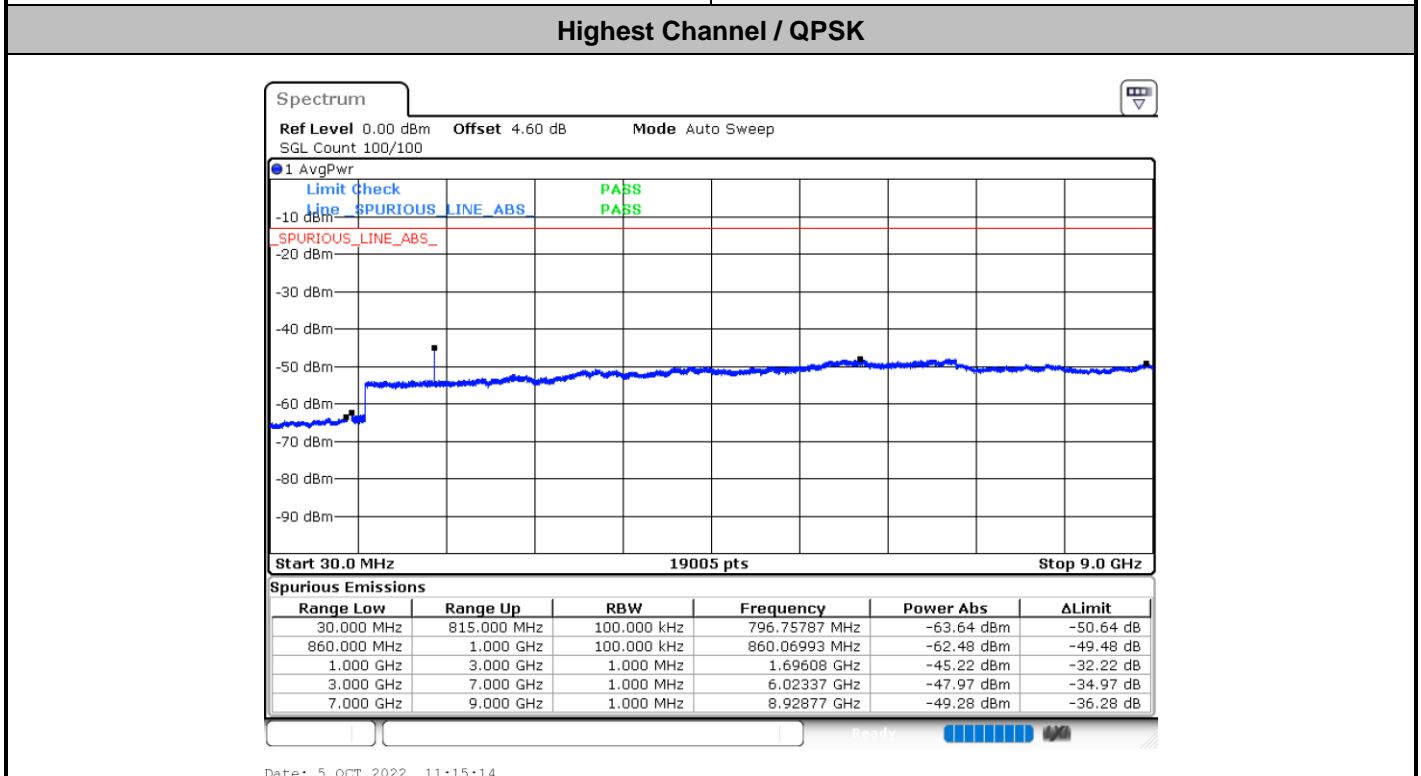
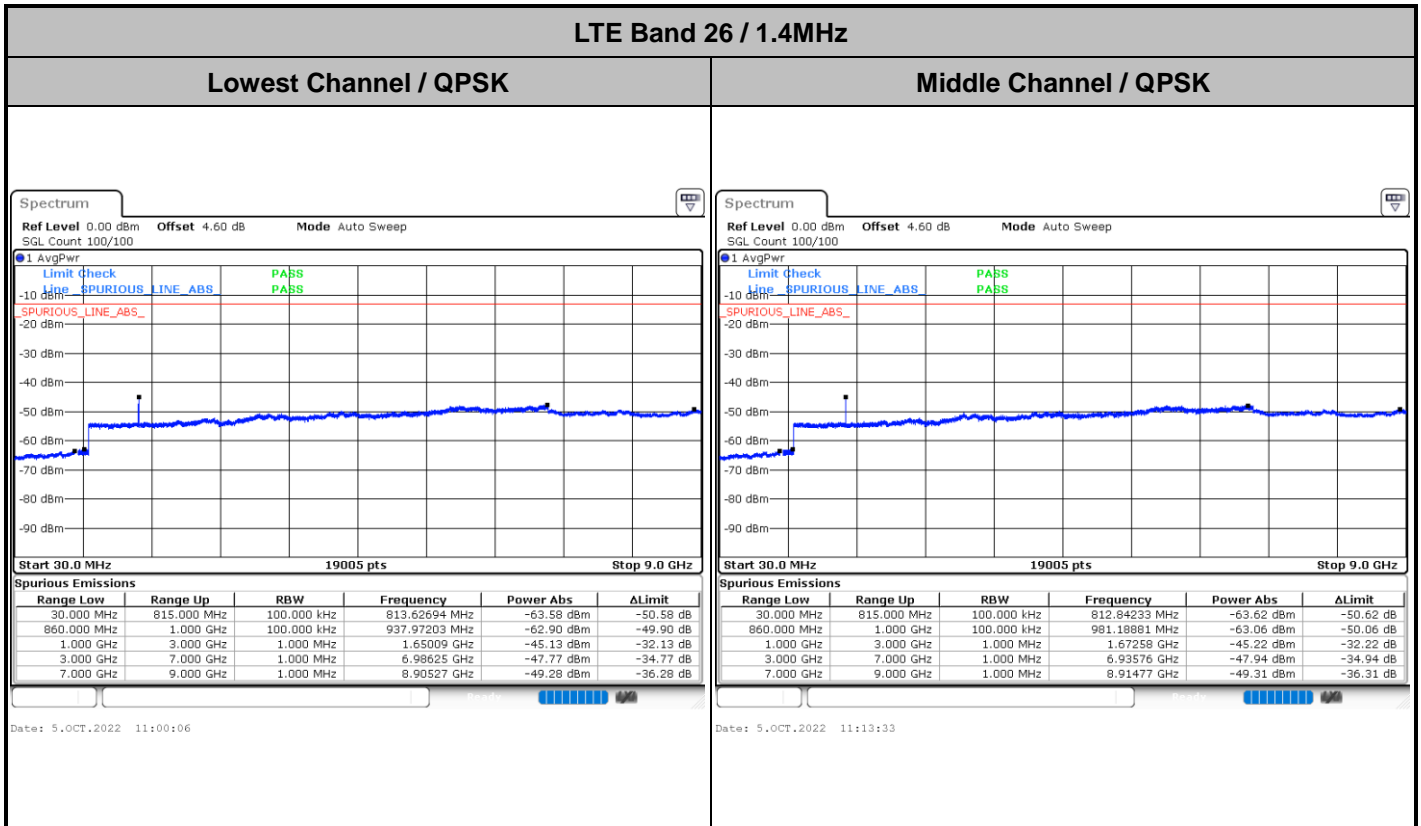


Highest Band Edge / Full RB





Conducted Spurious Emission

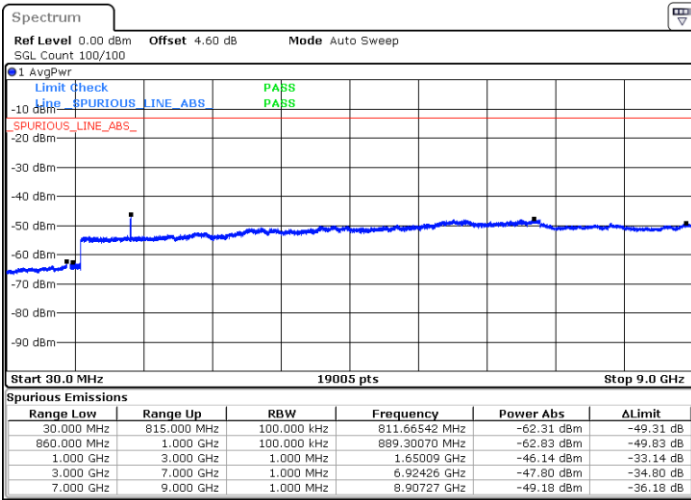




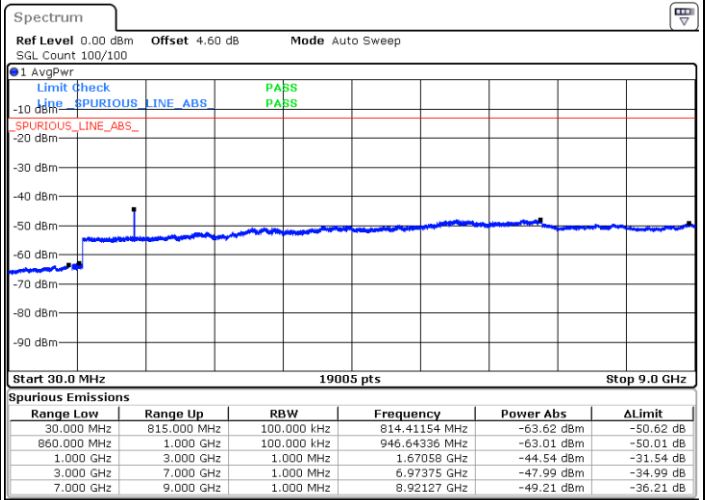
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

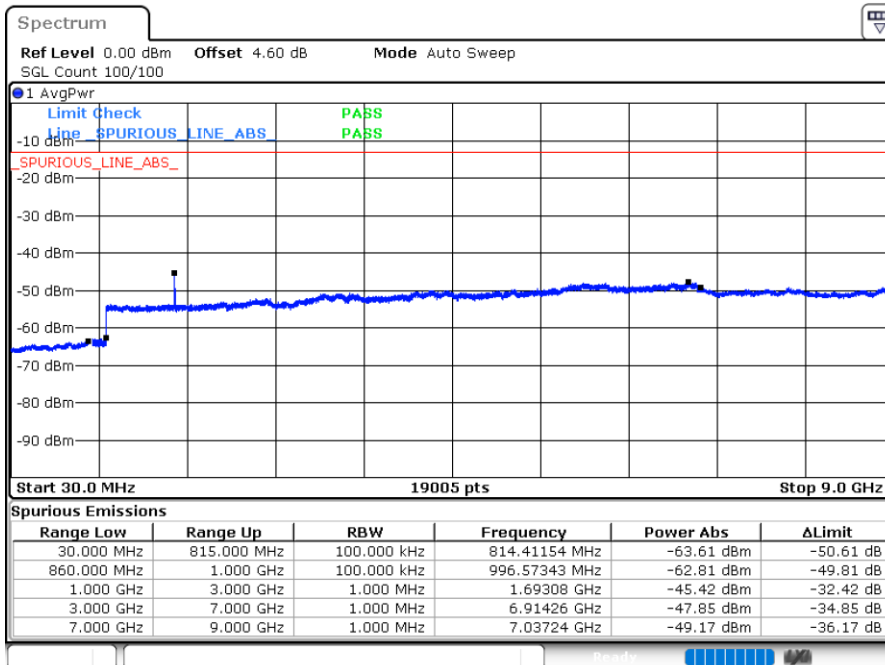


Date: 5.OCT.2022 09:19:20



Date: 5.OCT.2022 09:28:59

Highest Channel / QPSK



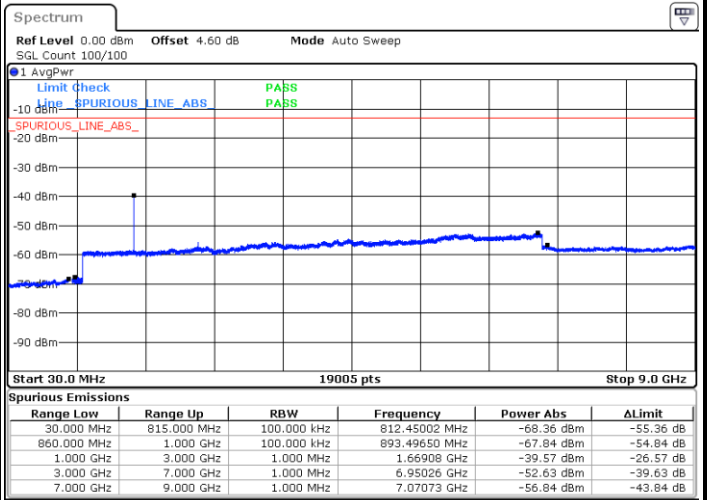
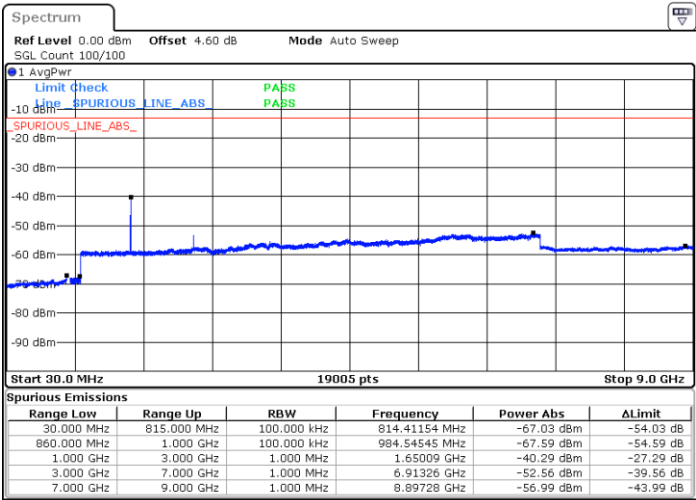
Date: 5.OCT.2022 09:30:39



LTE Band 26 / 5MHz

Lowest Channel / QPSK

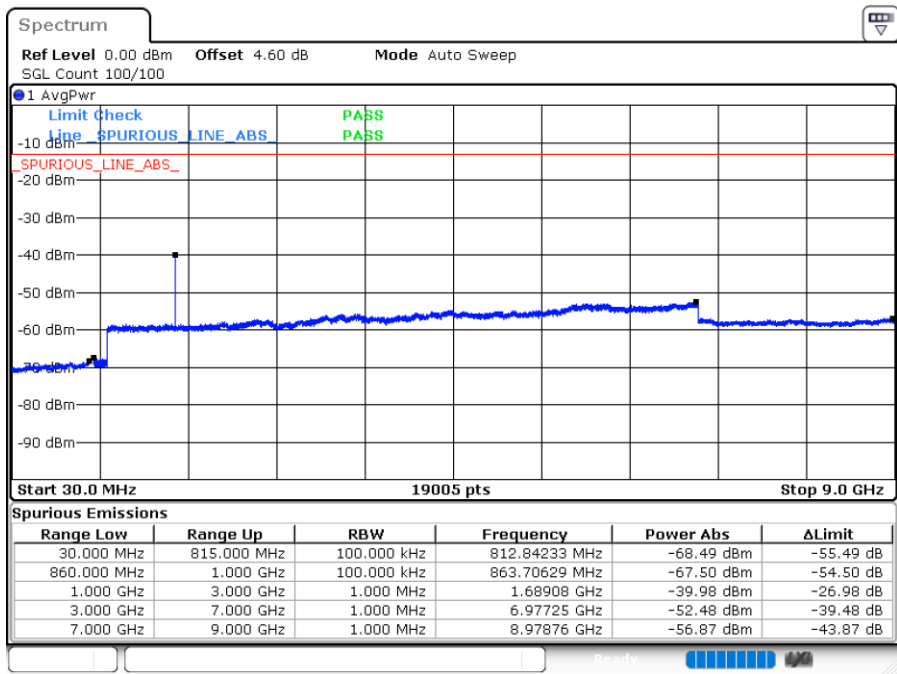
Middle Channel / QPSK



Date: 5.OCT.2022 09:40:20

Date: 5.OCT.2022 09:50:00

Highest Channel / QPSK



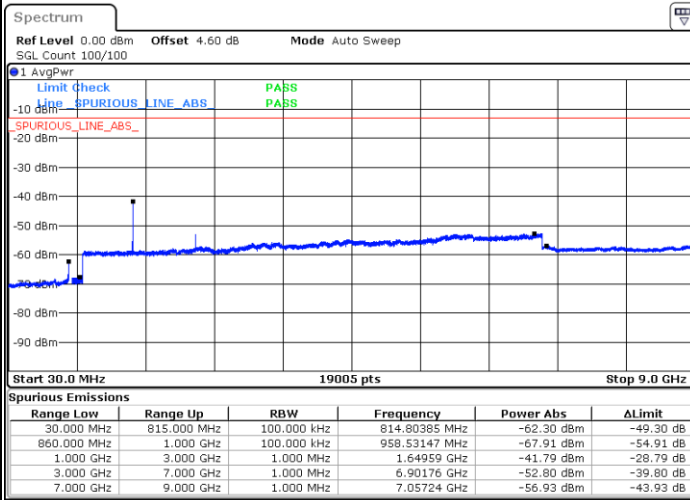
Date: 5.OCT.2022 09:51:40



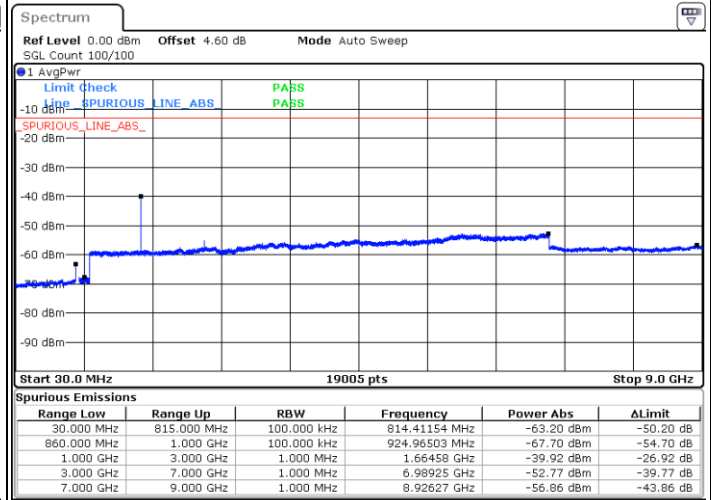
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

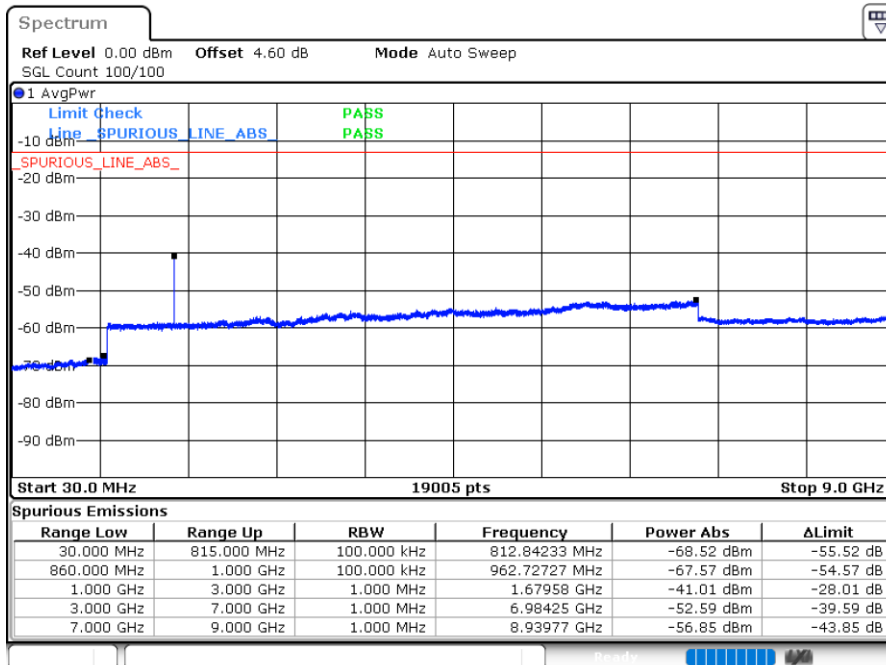


Date: 5.OCT.2022 10:01:20



Date: 5.OCT.2022 10:10:59

Highest Channel / QPSK



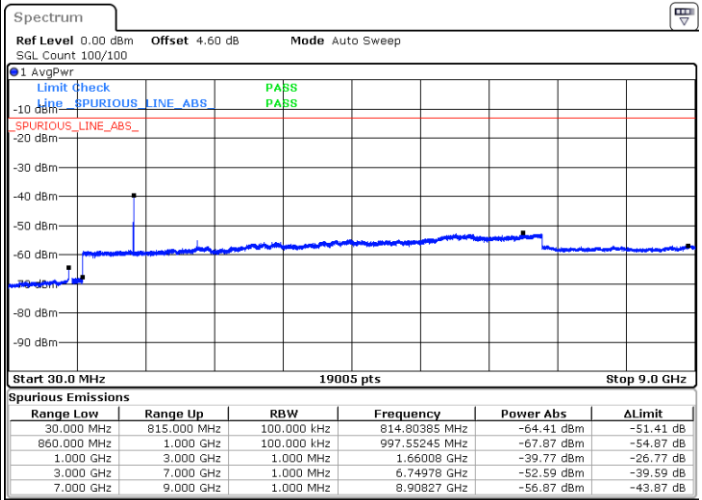
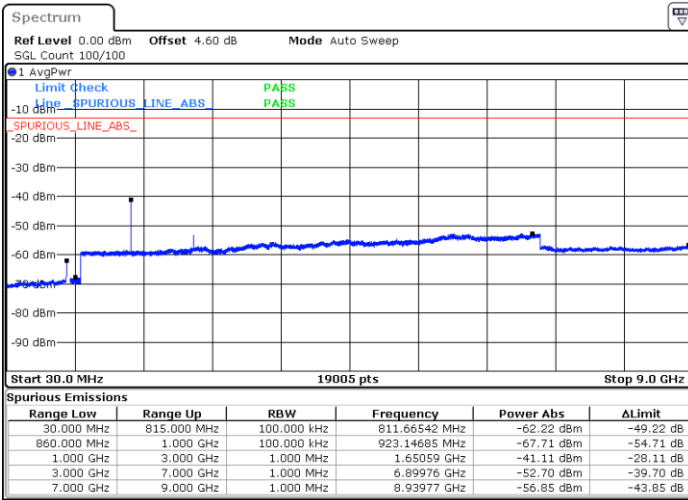
Date: 5.OCT.2022 10:12:40



LTE Band 26 / 15MHz

Lowest Channel / QPSK

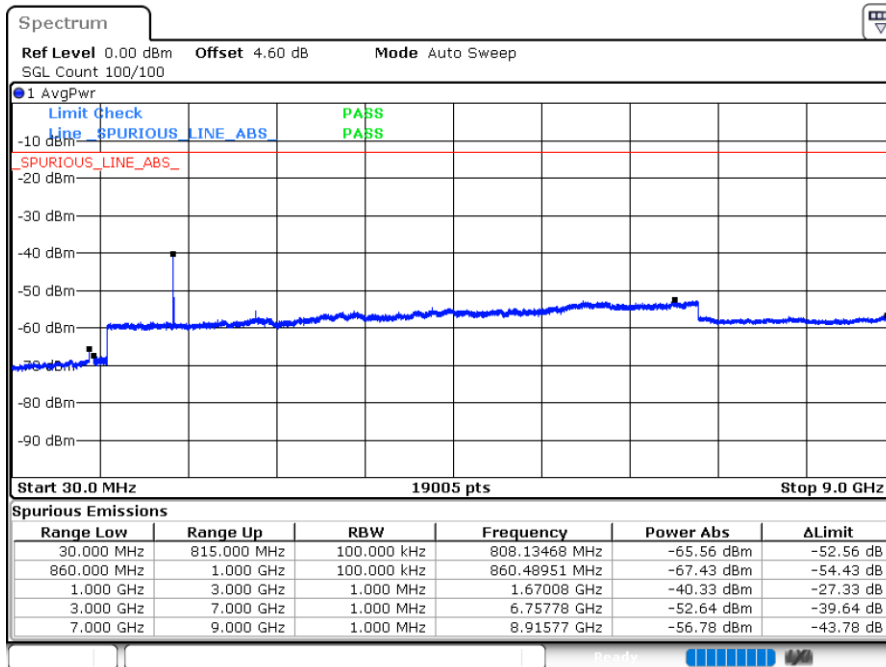
Middle Channel / QPSK



Date: 5.OCT.2022 10:22:20

Date: 5.OCT.2022 10:31:59

Highest Channel / QPSK



Date: 5.OCT.2022 10:33:39



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0012	

Note:

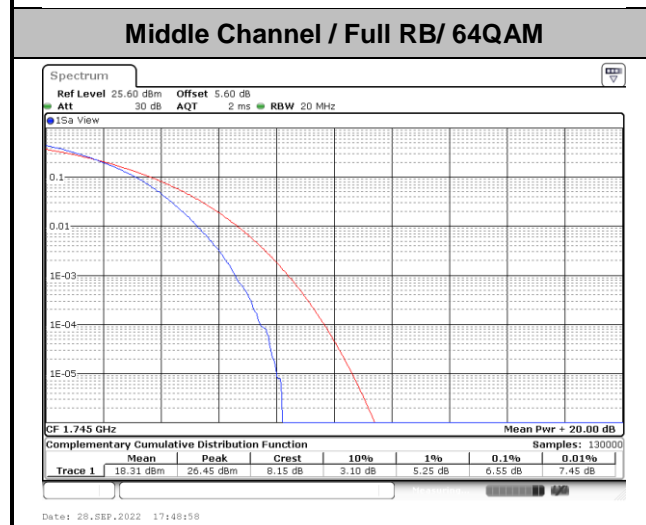
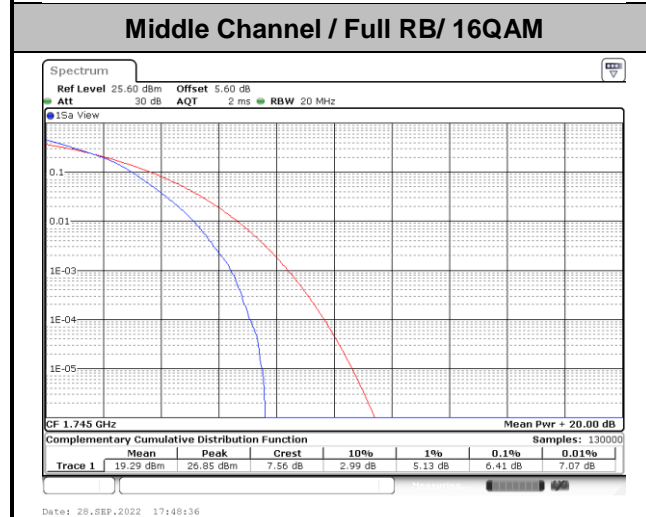
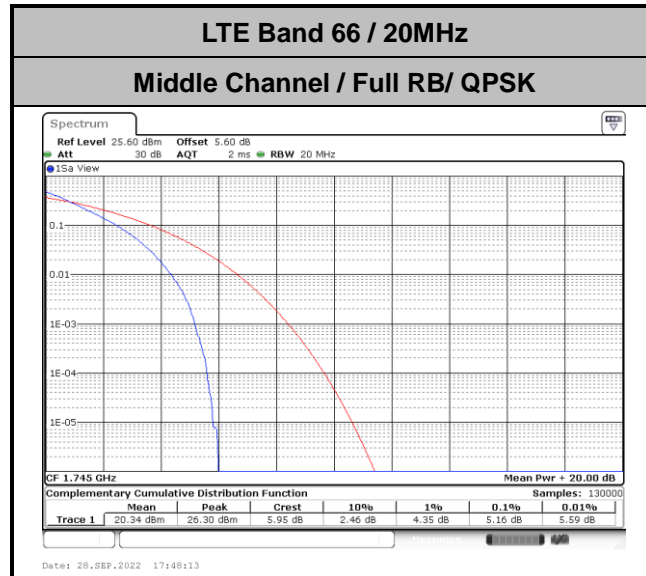
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



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	5.16	6.41	6.55	PASS





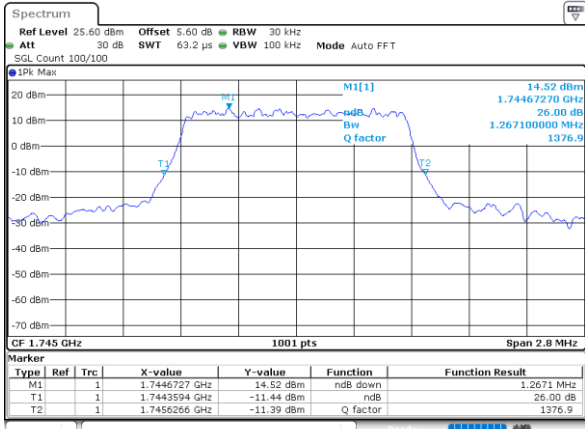
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.27	1.31
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.01	2.96
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.83	4.79
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.69	9.83
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.33	14.30
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.86	19.06



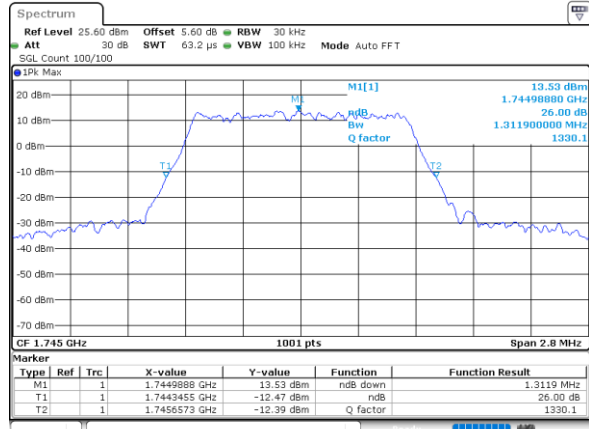
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 28_SEP.2022 17:58:55

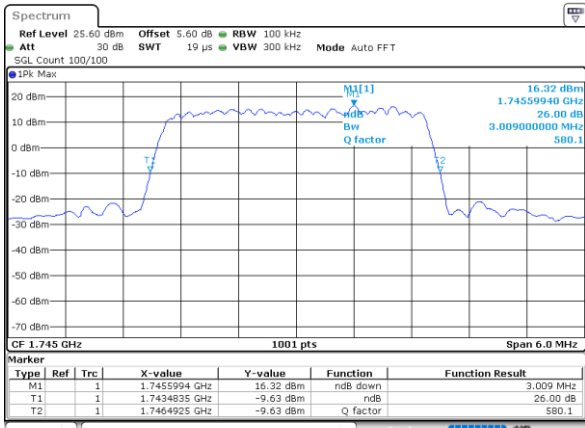
Middle Channel / 1.4MHz / 16QAM



Date: 28_SEP.2022 17:59:16

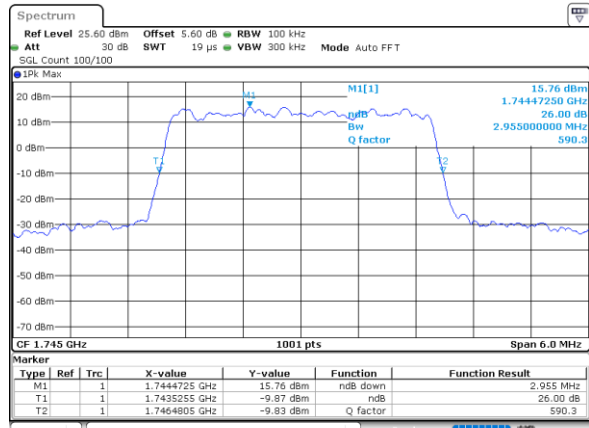
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 28_SEP.2022 18:00:43

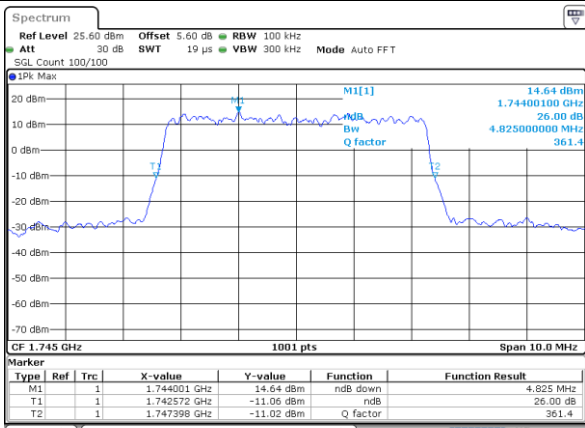
Middle Channel / 3MHz / 16QAM



Date: 28_SEP.2022 18:00:21

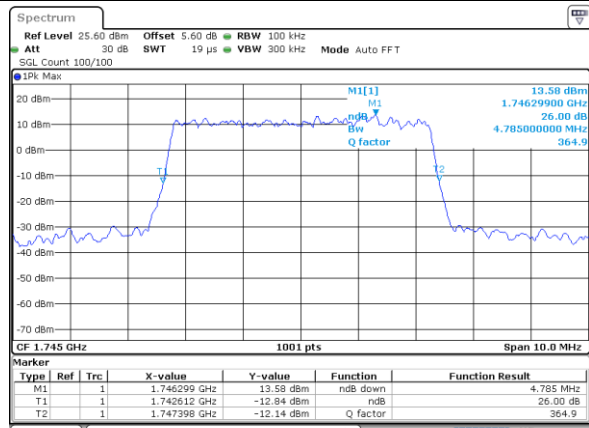
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 28_SEP.2022 18:01:47

Middle Channel / 5MHz / 16QAM

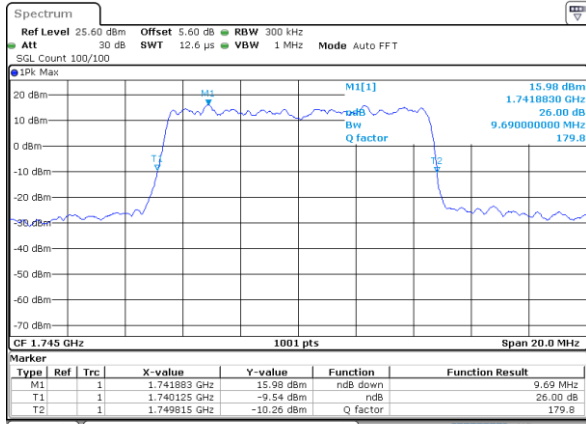


Date: 28_SEP.2022 18:02:08



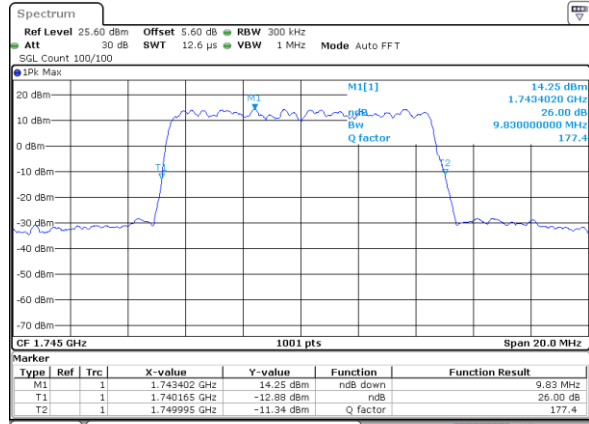
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 28_SEP.2022 18:03:14

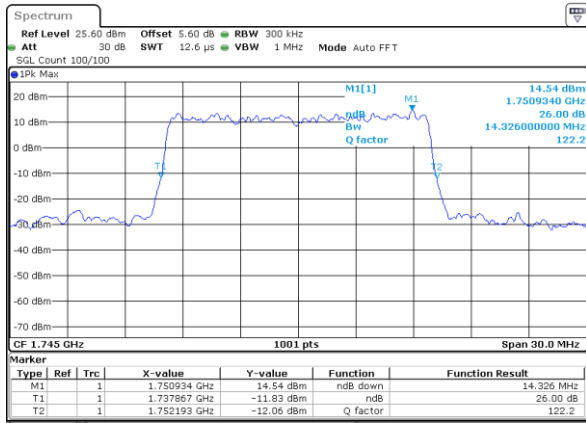
Middle Channel / 10MHz / 16QAM



Date: 28_SEP.2022 18:03:13

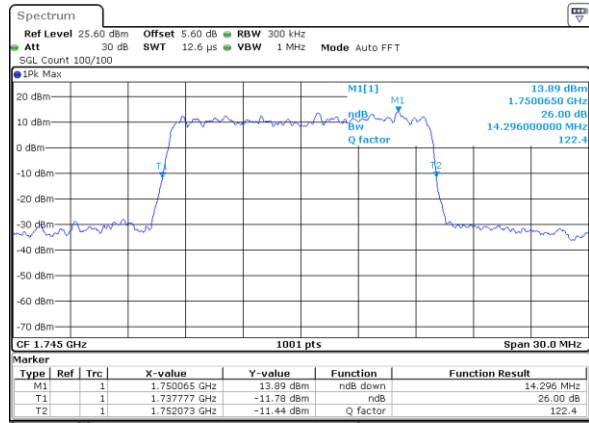
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 28_SEP.2022 18:04:39

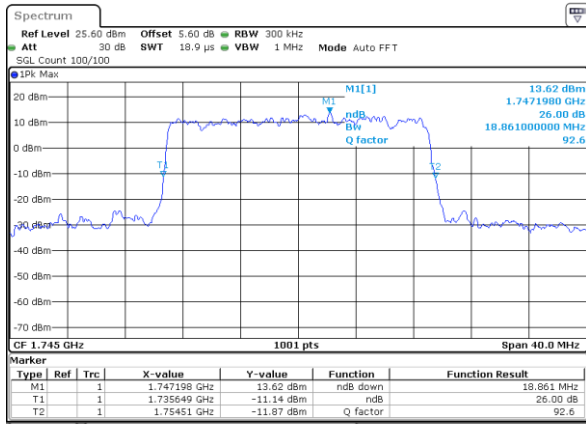
Middle Channel / 15MHz / 16QAM



Date: 28_SEP.2022 18:05:00

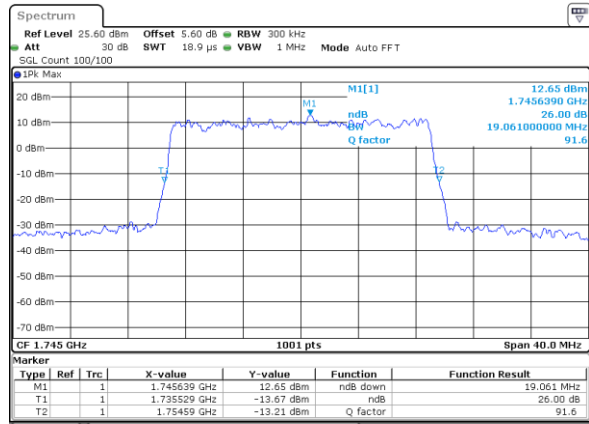
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 28_SEP.2022 17:47:29

Middle Channel / 20MHz / 16QAM



Date: 28_SEP.2022 17:47:51



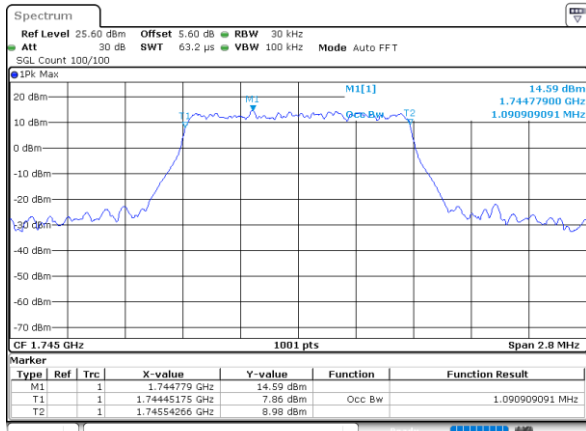
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.10
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.70
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.49
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.90



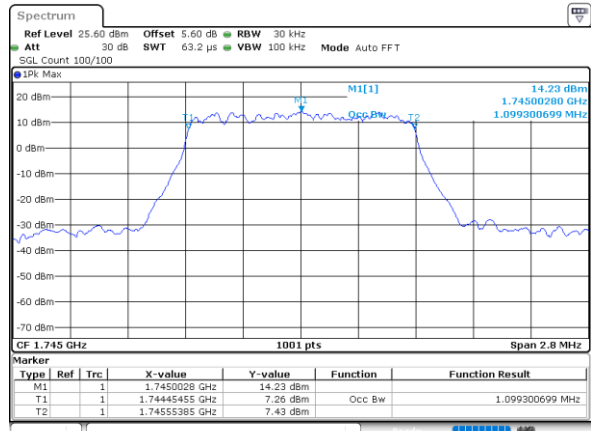
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 28_SEP.2022 17:58:34

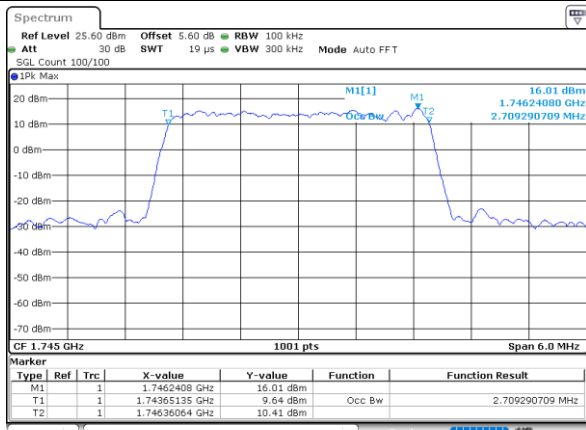
Middle Channel / 1.4MHz / 16QAM



Date: 28_SEP.2022 17:59:38

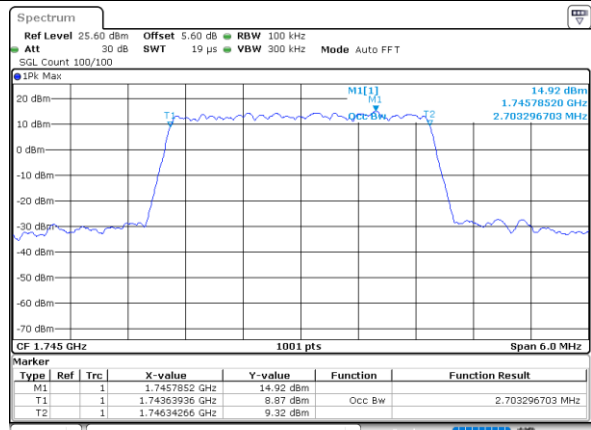
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 28_SEP.2022 18:01:04

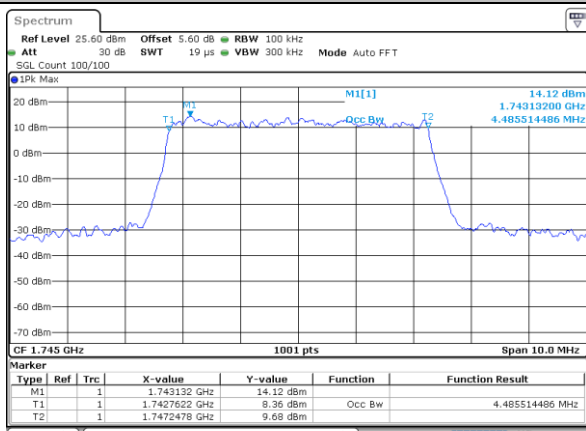
Middle Channel / 3MHz / 16QAM



Date: 28_SEP.2022 18:00:00

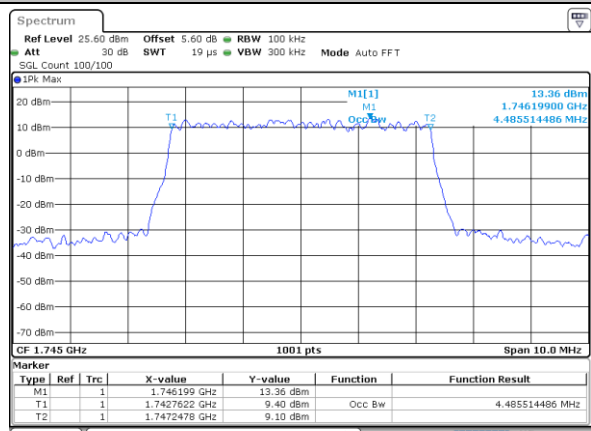
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 28_SEP.2022 18:01:26

Middle Channel / 5MHz / 16QAM

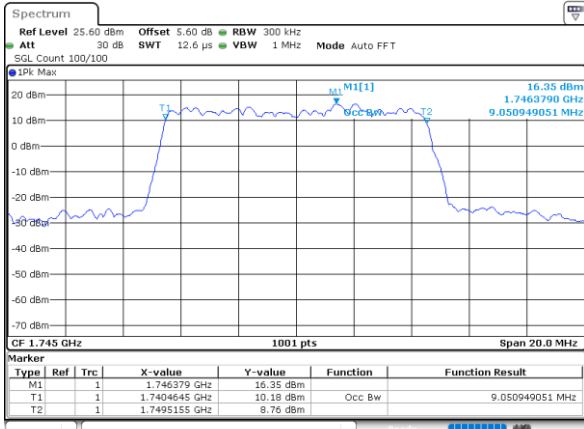


Date: 28_SEP.2022 18:02:30



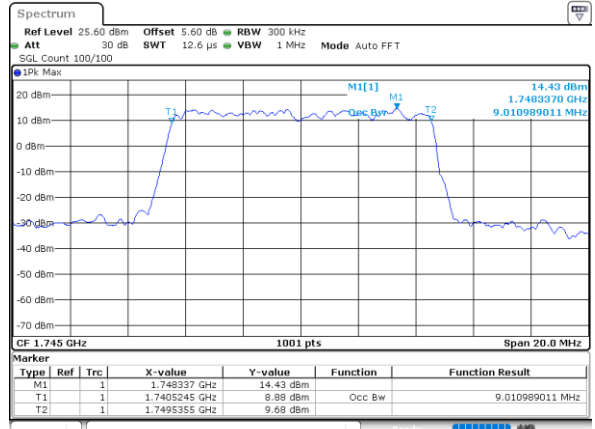
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 28_SEP.2022 18:03:56

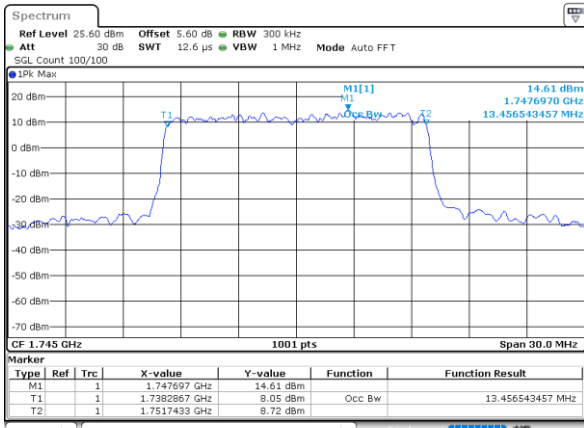
Middle Channel / 10MHz / 16QAM



Date: 28_SEP.2022 18:02:52

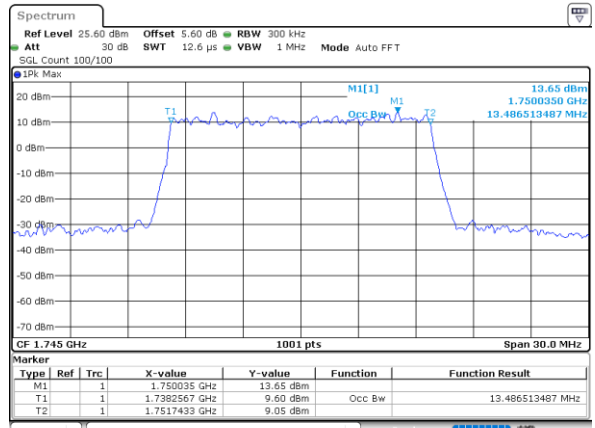
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 28_SEP.2022 18:04:18

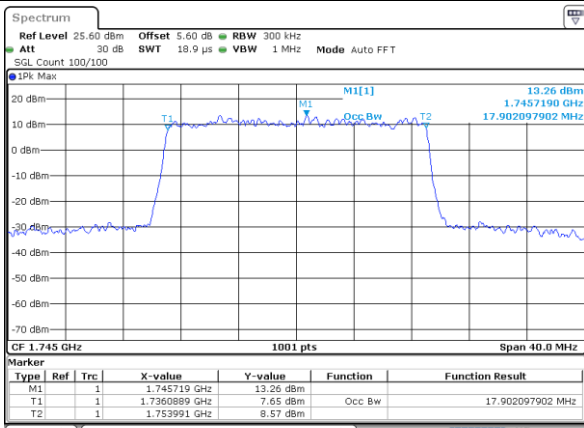
Middle Channel / 15MHz / 16QAM



Date: 28_SEP.2022 18:05:22

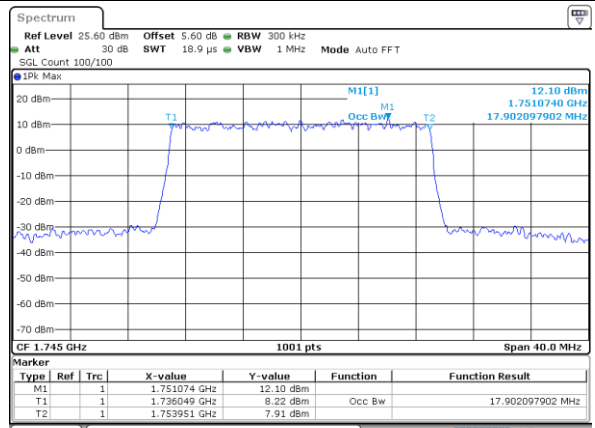
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 28_SEP.2022 17:46:47

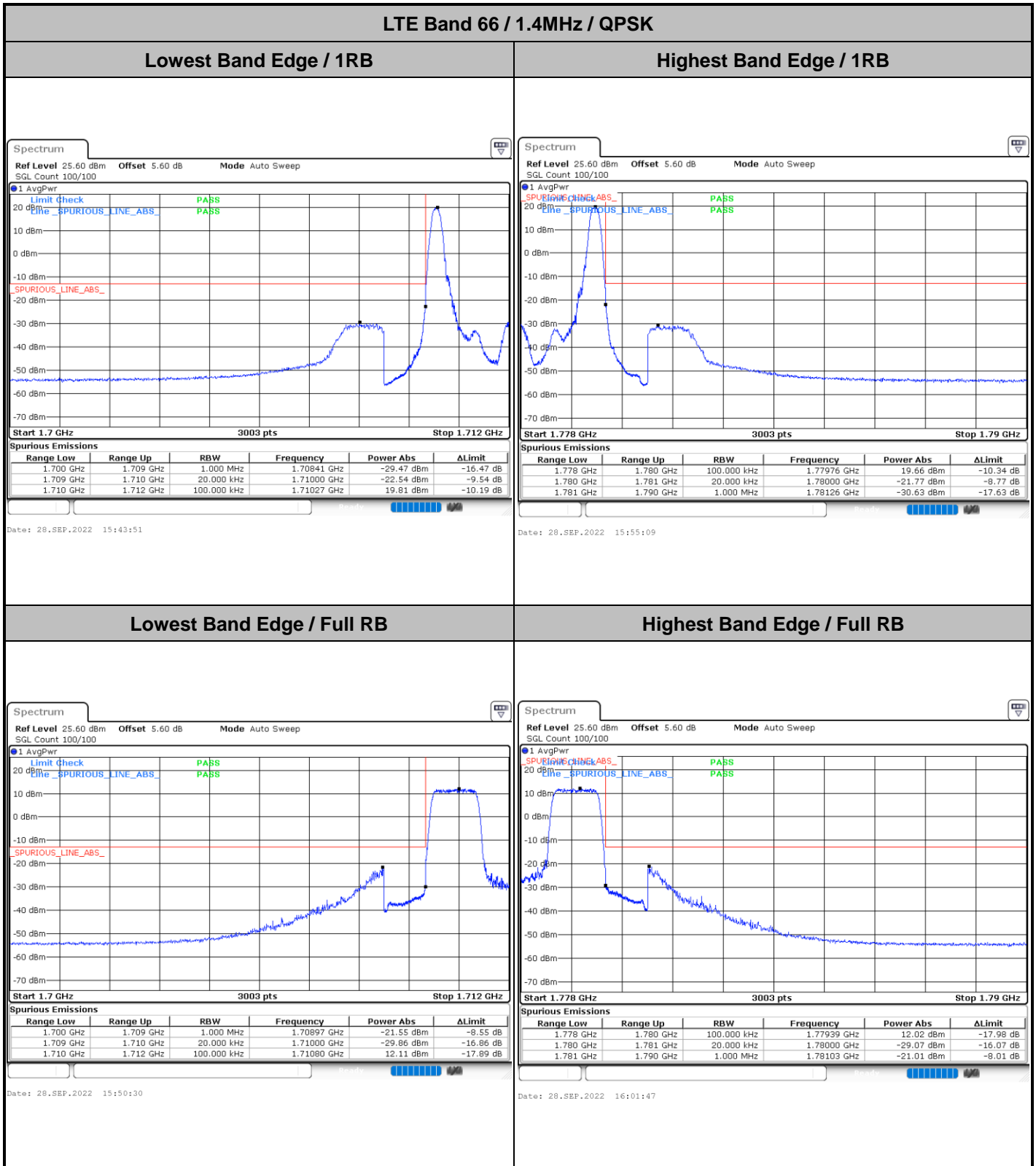
Middle Channel / 20MHz / 16QAM



Date: 28_SEP.2022 17:47:08



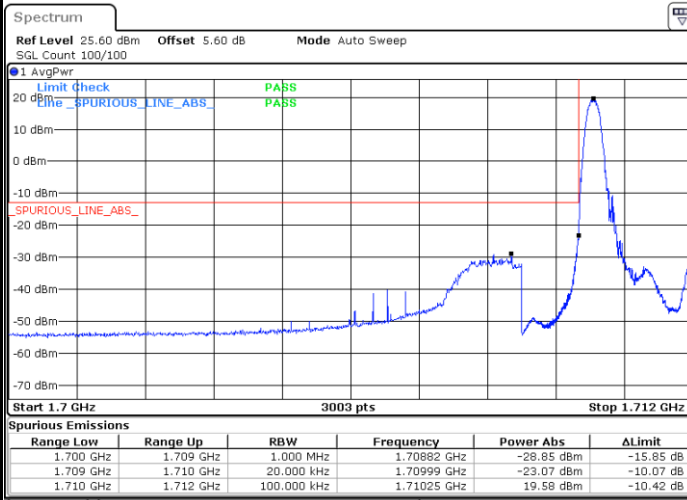
Conducted Band Edge





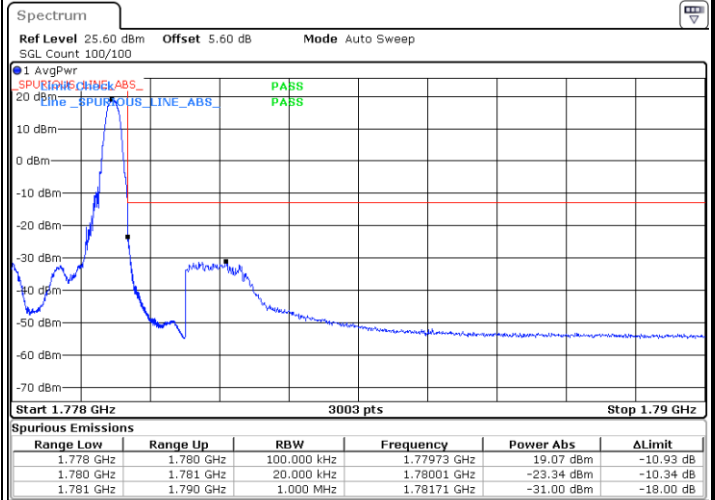
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



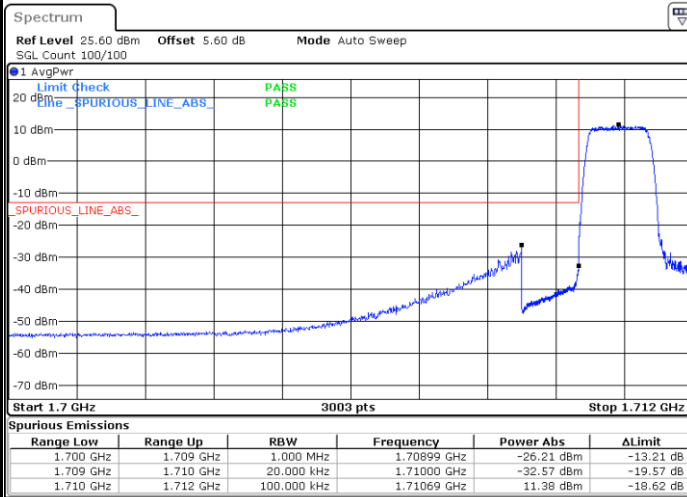
Date: 28.SEP.2022 15:45:11

Highest Band Edge / 1 RB



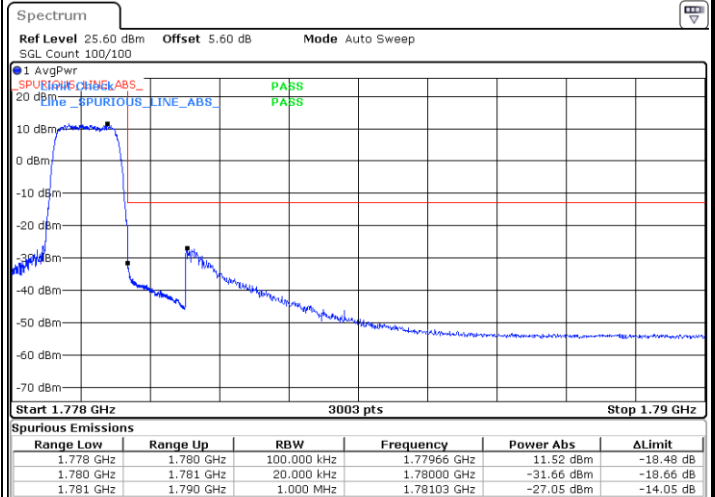
Date: 28.SEP.2022 15:56:29

Lowest Band Edge / Full RB



Date: 28.SEP.2022 15:49:10

Highest Band Edge / Full RB

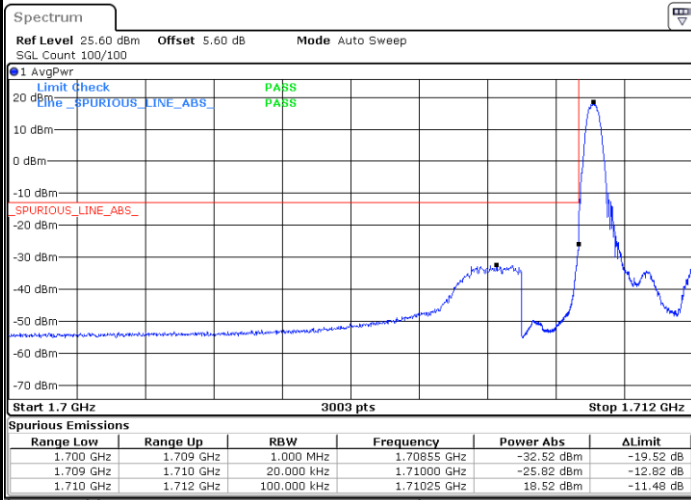


Date: 28.SEP.2022 16:00:28



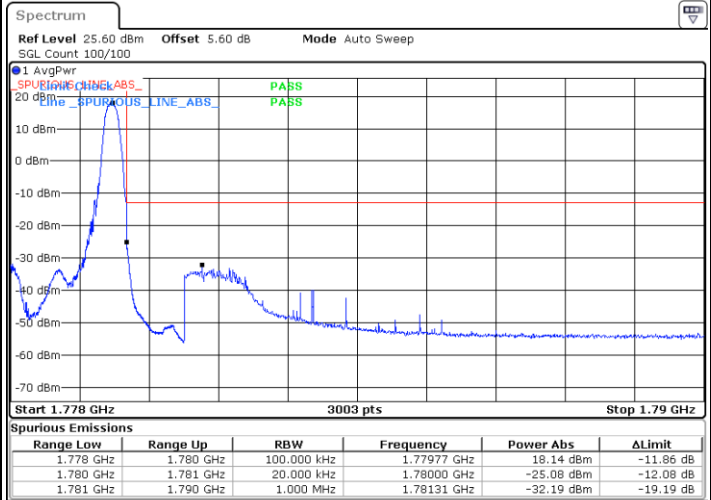
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



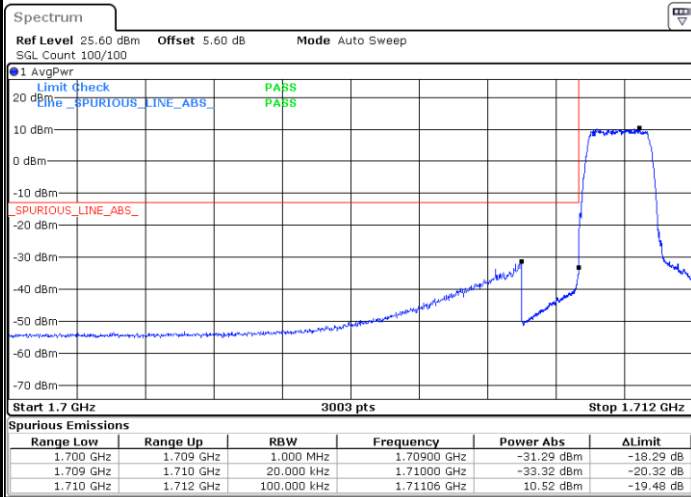
Date: 28.SEP.2022 15:46:31

Highest Band Edge / 1 RB



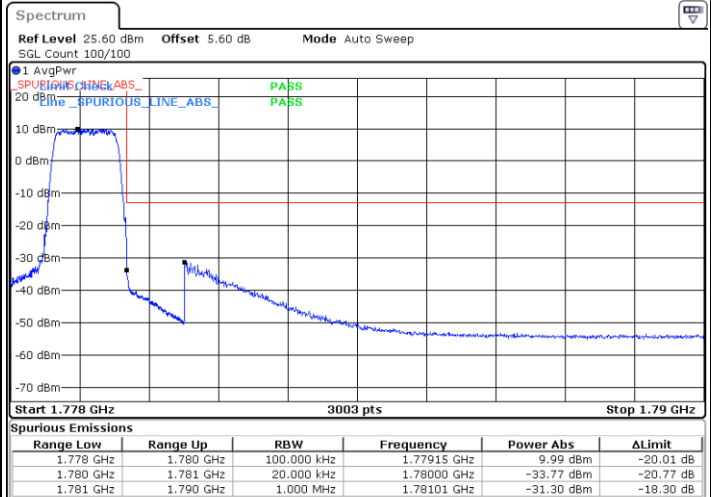
Date: 28.SEP.2022 15:57:48

Lowest Band Edge / Full RB



Date: 28.SEP.2022 15:47:51

Highest Band Edge / Full RB

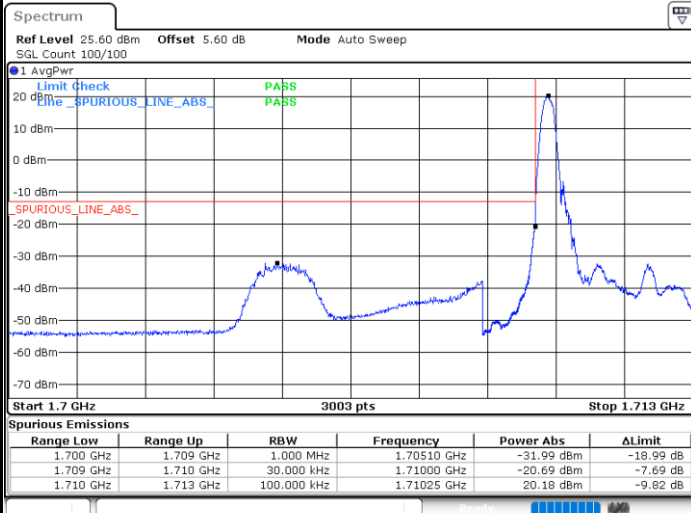


Date: 28.SEP.2022 15:59:08



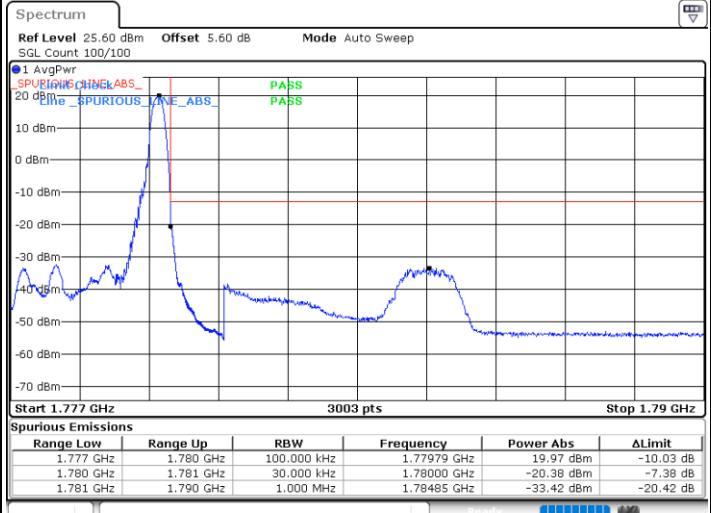
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



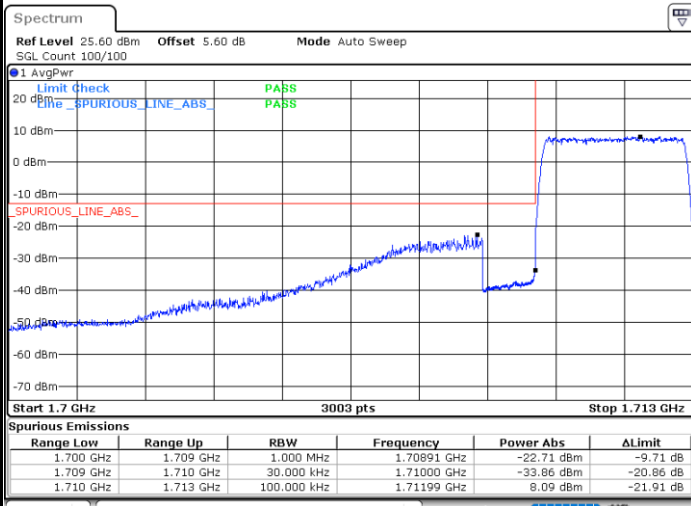
Date: 28_SEP.2022 16:04:47

Highest Band Edge / 1 RB



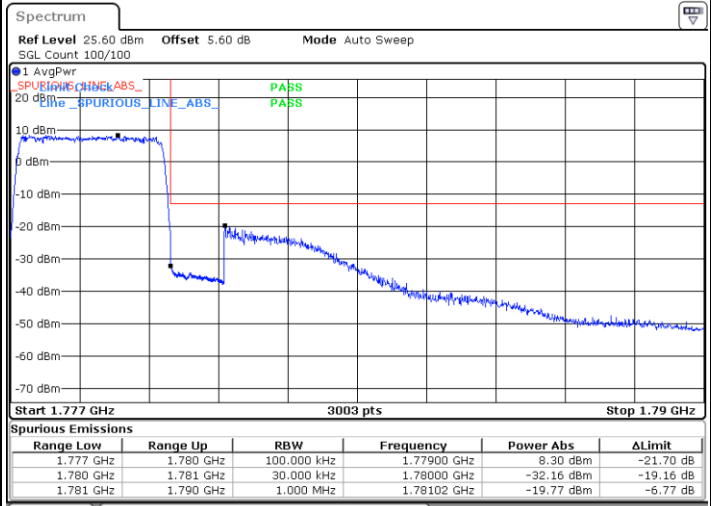
Date: 28_SEP.2022 16:16:04

Lowest Band Edge / Full RB



Date: 28_SEP.2022 16:11:25

Highest Band Edge / Full RB

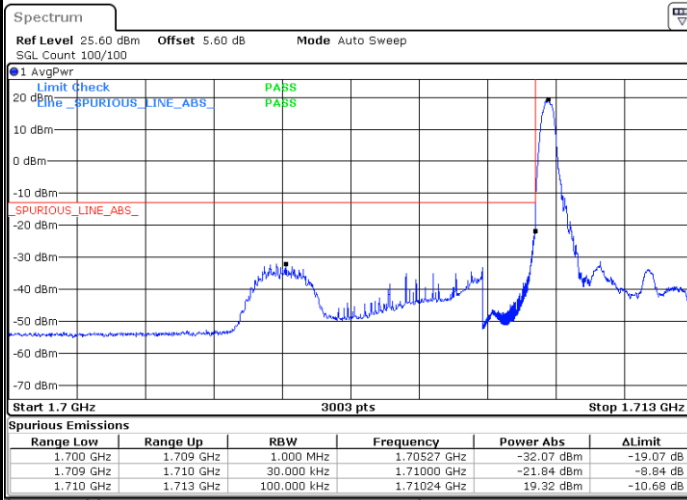


Date: 28_SEP.2022 16:22:43



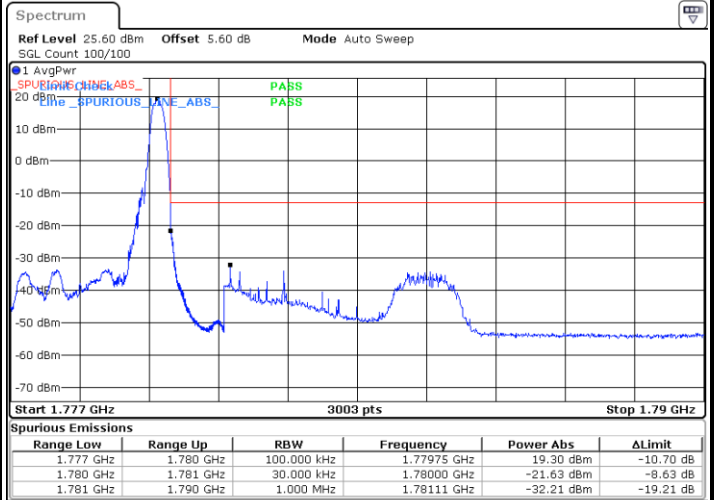
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



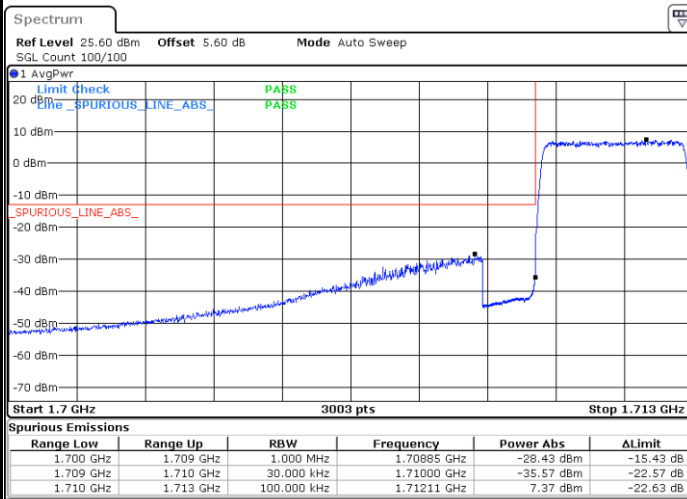
Date: 28.SEP.2022 16:06:07

Highest Band Edge / 1 RB



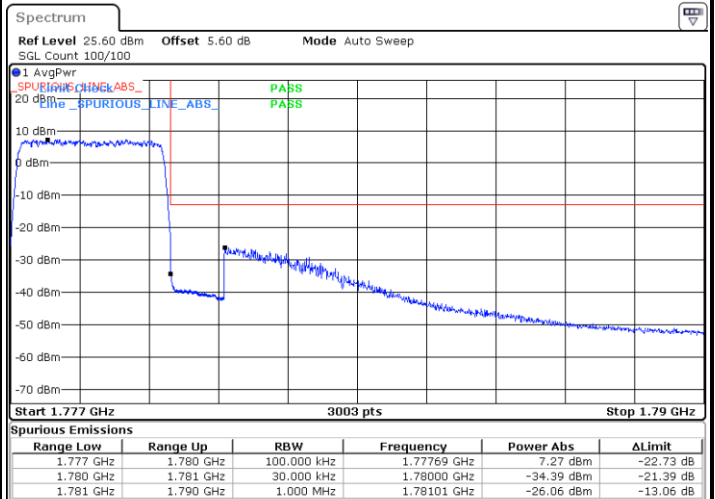
Date: 28.SEP.2022 16:17:24

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:10:06

Highest Band Edge / Full RB

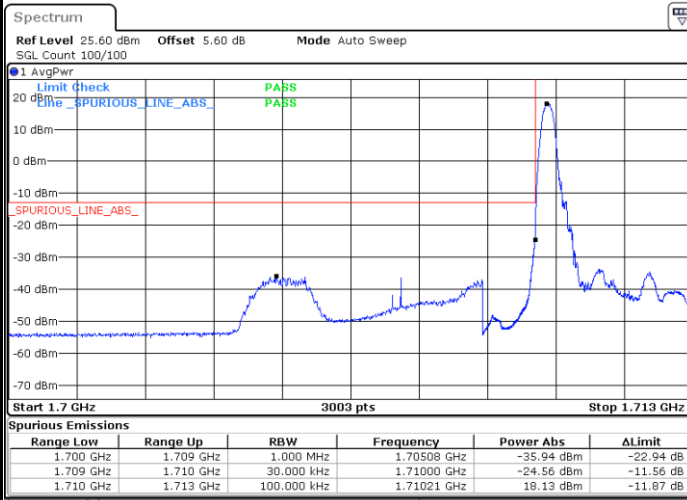


Date: 28.SEP.2022 16:21:23



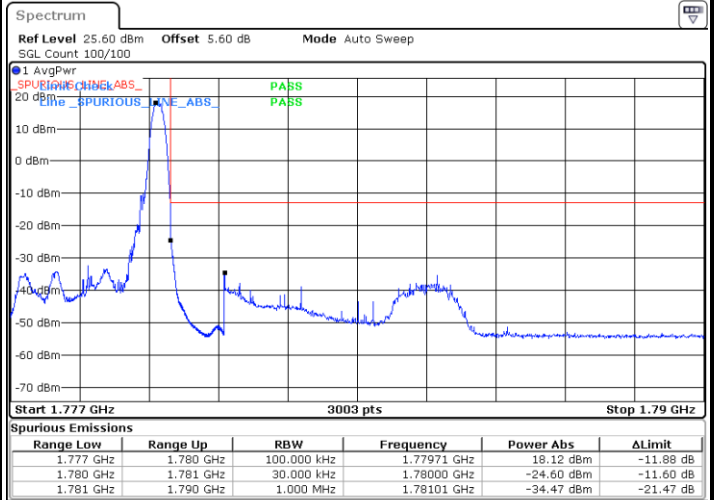
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



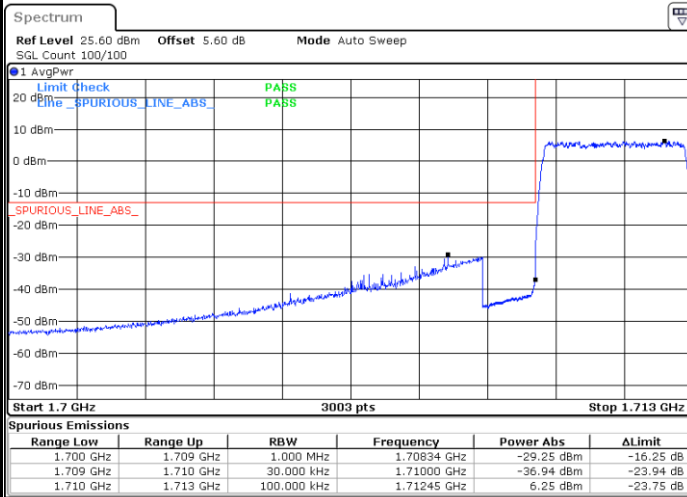
Date: 28.SEP.2022 16:07:26

Highest Band Edge / 1 RB



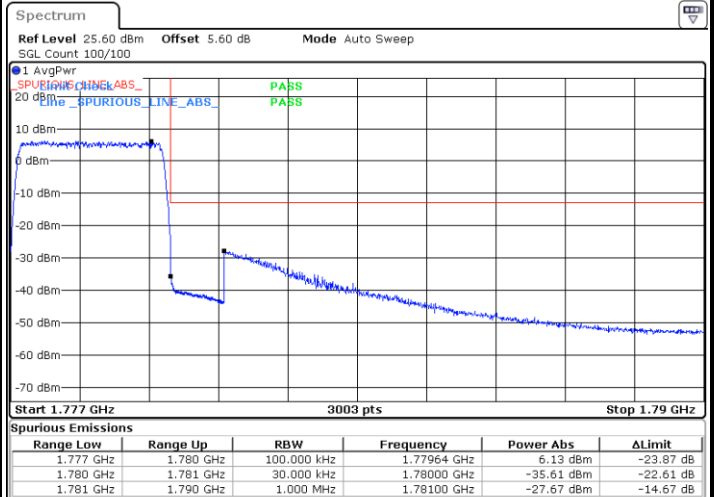
Date: 28.SEP.2022 16:18:43

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:08:46

Highest Band Edge / Full RB

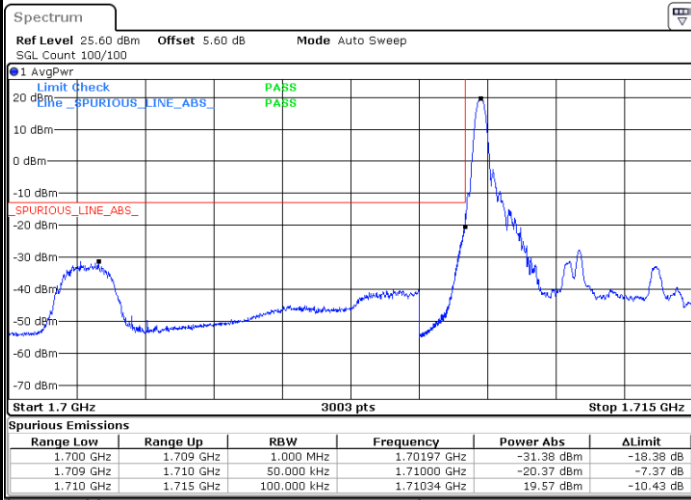


Date: 28.SEP.2022 16:20:03



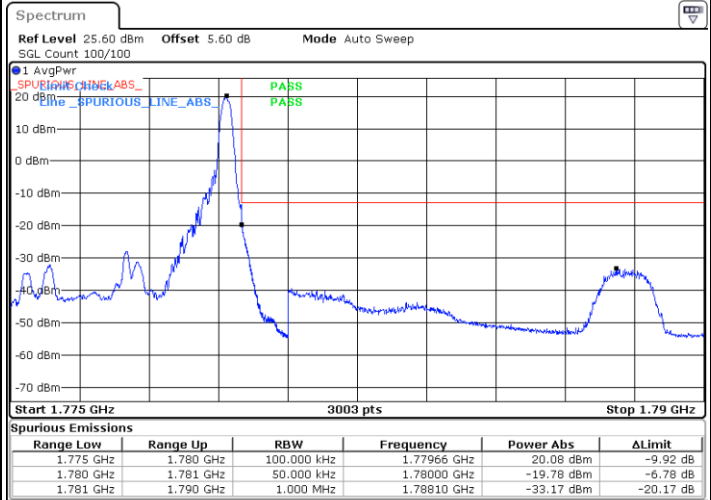
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



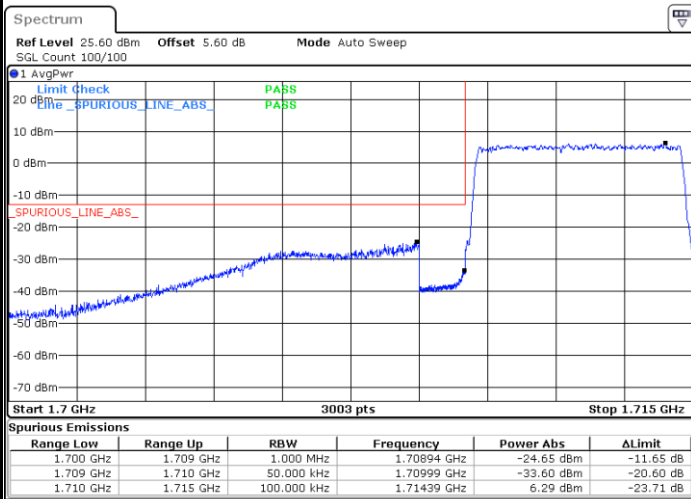
Date: 28.SEP.2022 16:25:42

Highest Band Edge / 1 RB



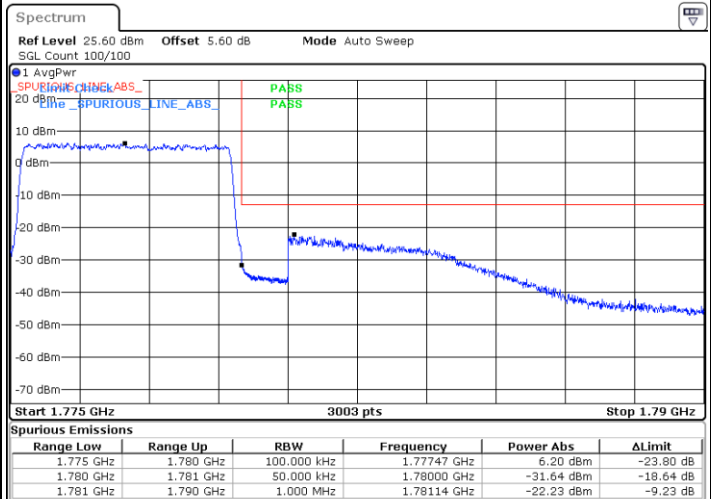
Date: 28.SEP.2022 16:37:00

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:32:21

Highest Band Edge / Full RB

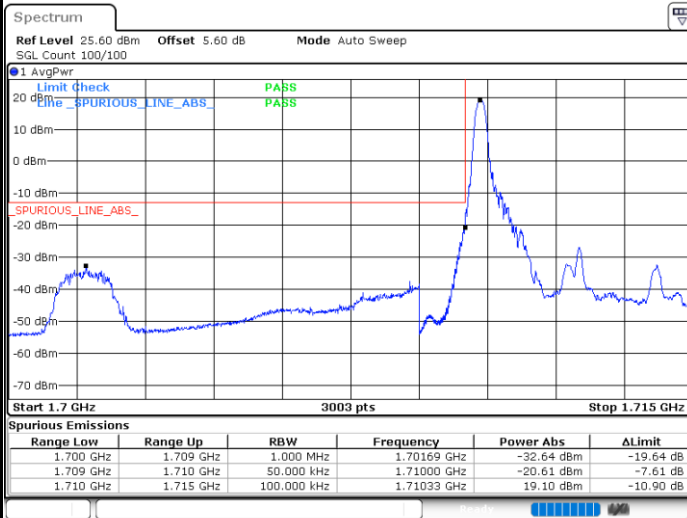


Date: 28.SEP.2022 16:43:38



LTE Band 66 / 5MHz / 16QAM

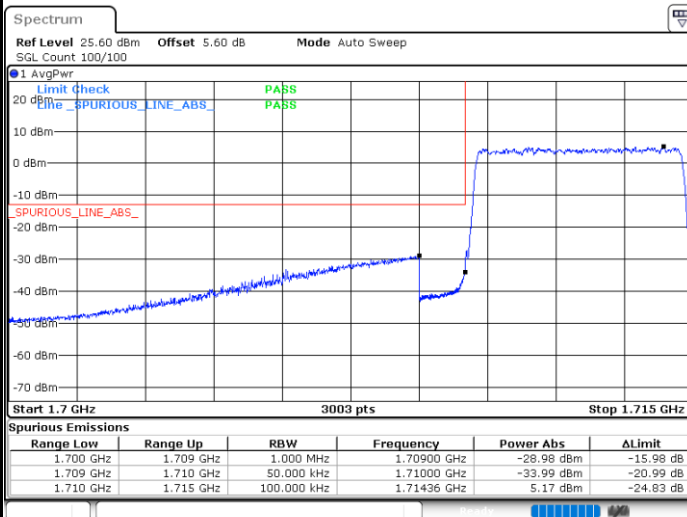
Lowest Band Edge / 1RB



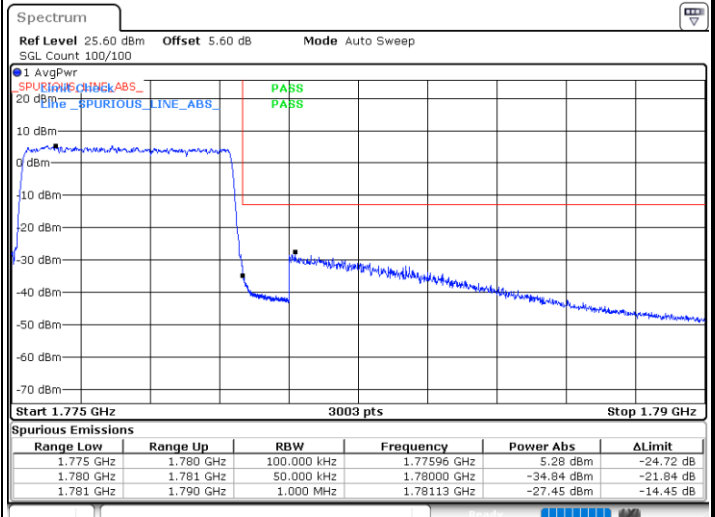
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



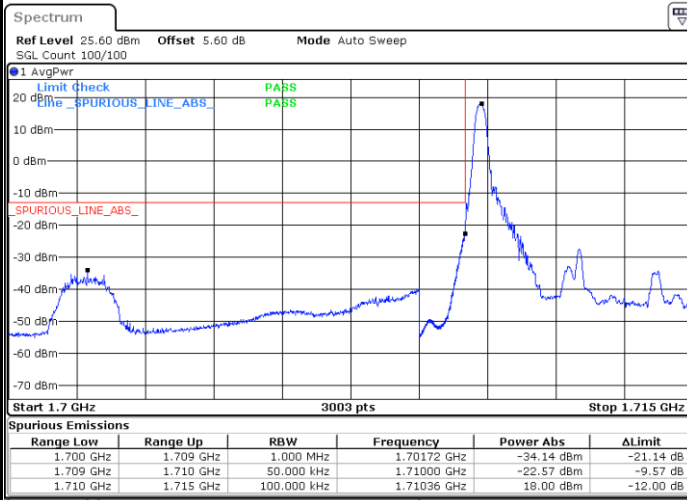
Highest Band Edge / Full RB





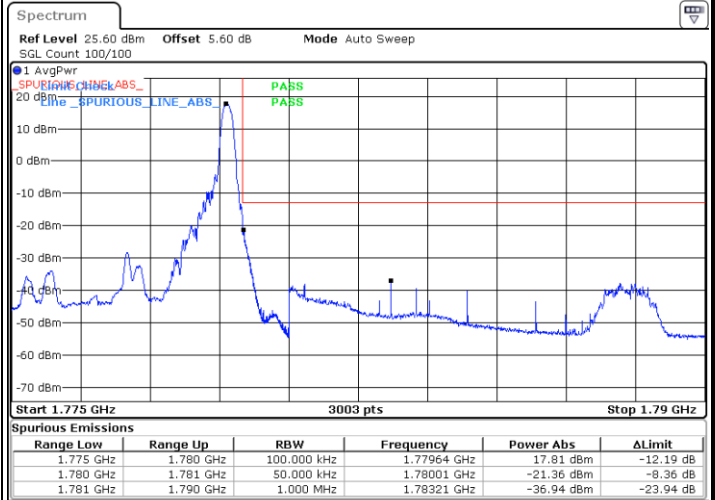
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



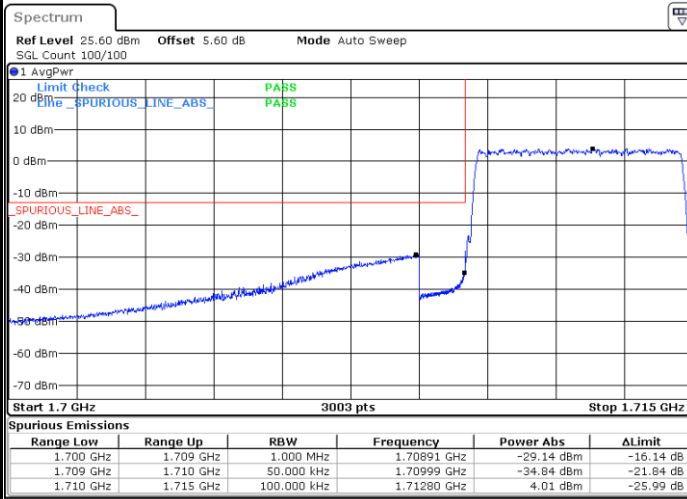
Date: 28.SEP.2022 16:28:22

Highest Band Edge / 1 RB



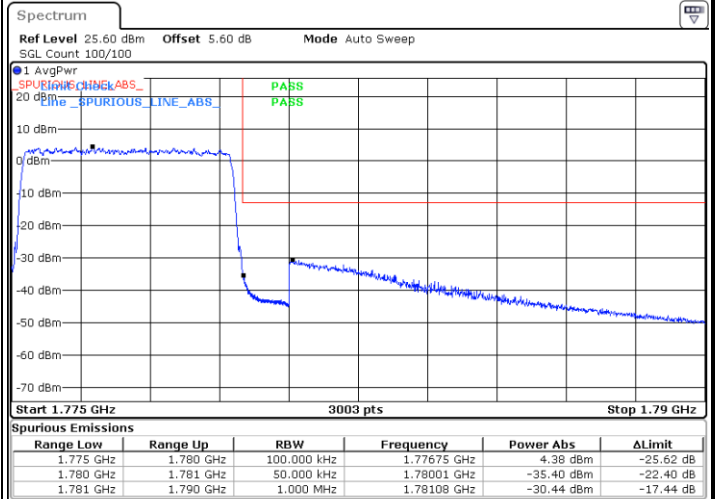
Date: 28.SEP.2022 16:39:39

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:29:41

Highest Band Edge / Full RB

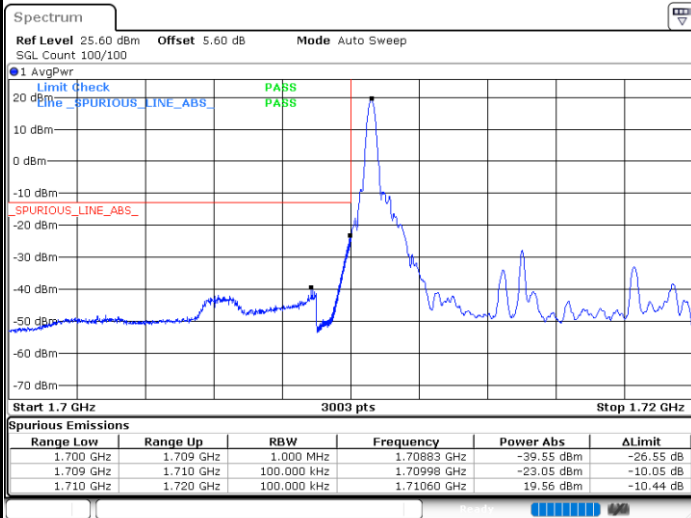


Date: 28.SEP.2022 16:40:59

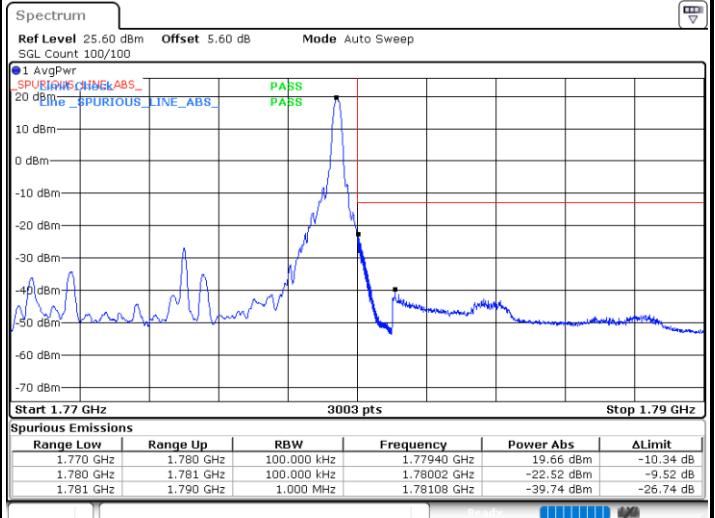


LTE Band 66 / 10MHz / QPSK

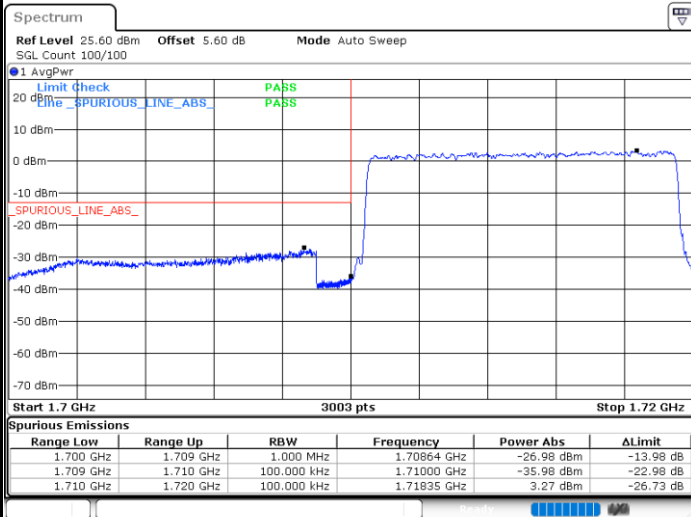
Lowest Band Edge / 1 RB



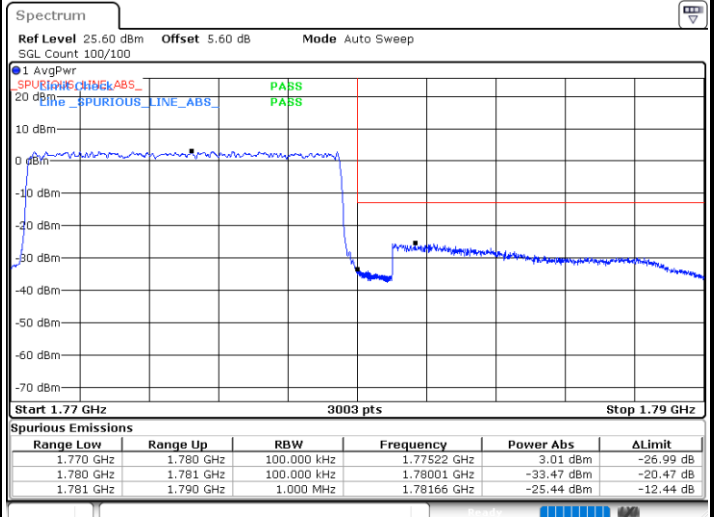
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



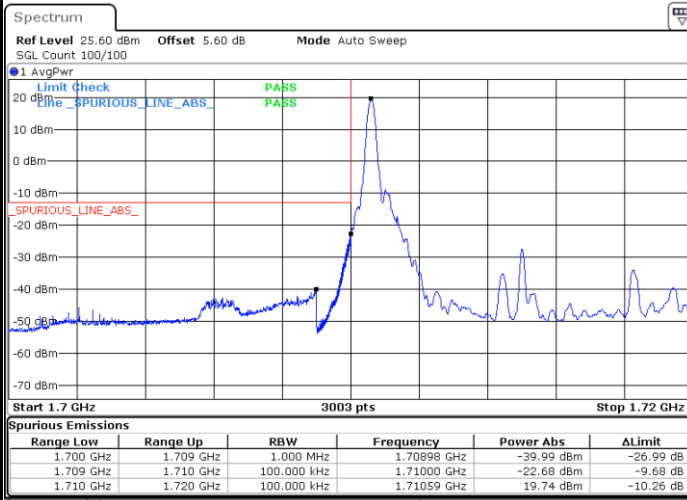
Highest Band Edge / Full RB





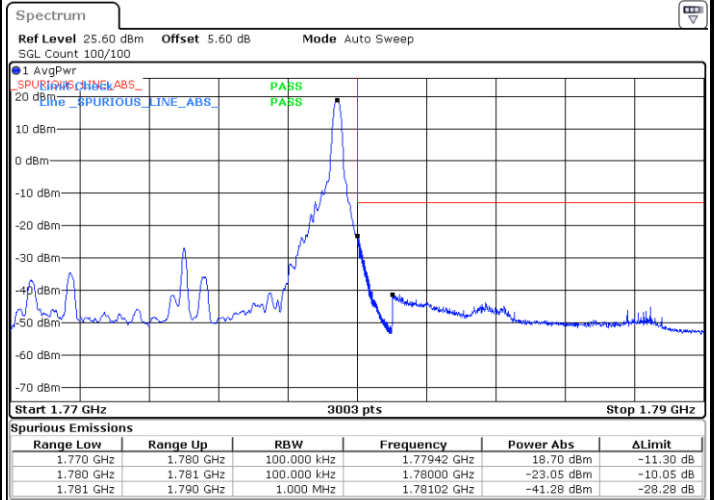
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



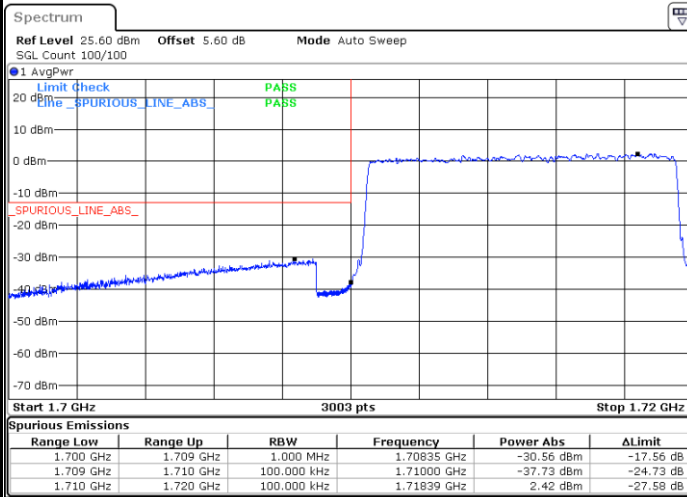
Date: 28.SEP.2022 16:47:57

Highest Band Edge / 1 RB



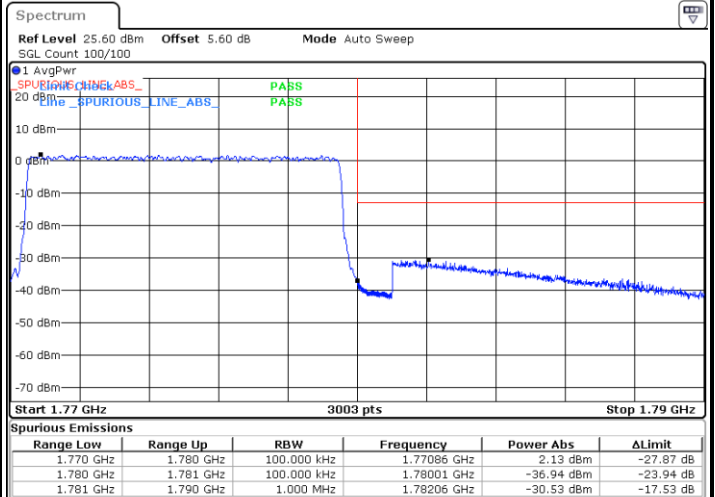
Date: 28.SEP.2022 16:59:15

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:51:56

Highest Band Edge / Full RB

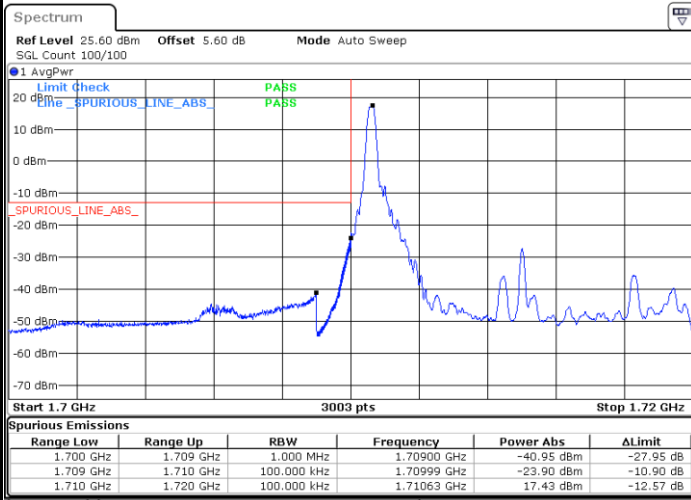


Date: 28.SEP.2022 17:03:14



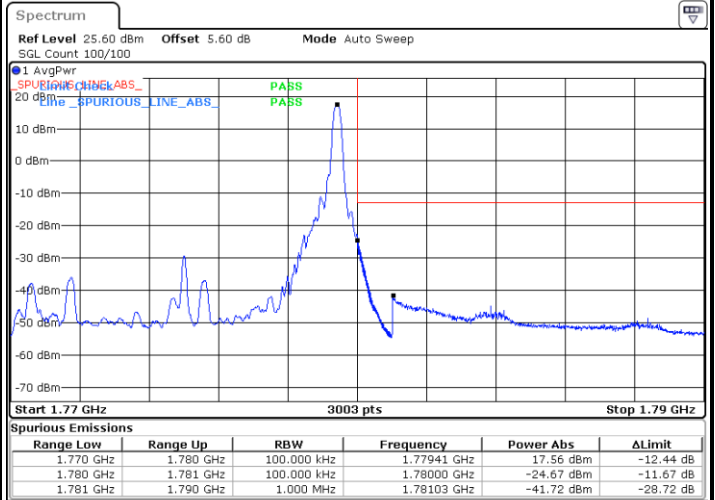
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



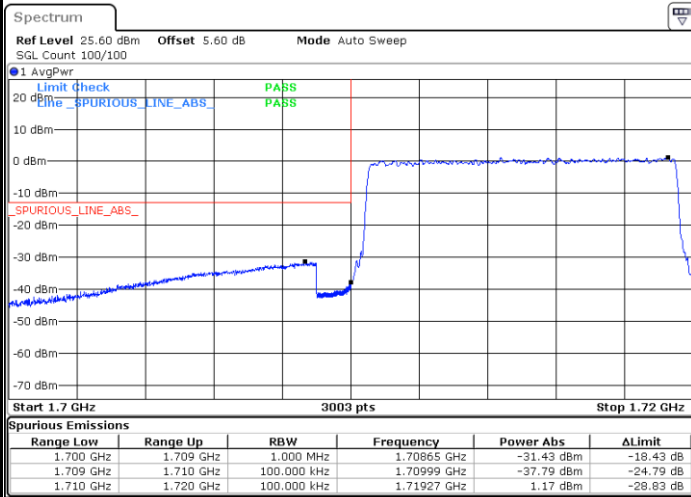
Date: 28.SEP.2022 16:49:17

Highest Band Edge / 1 RB



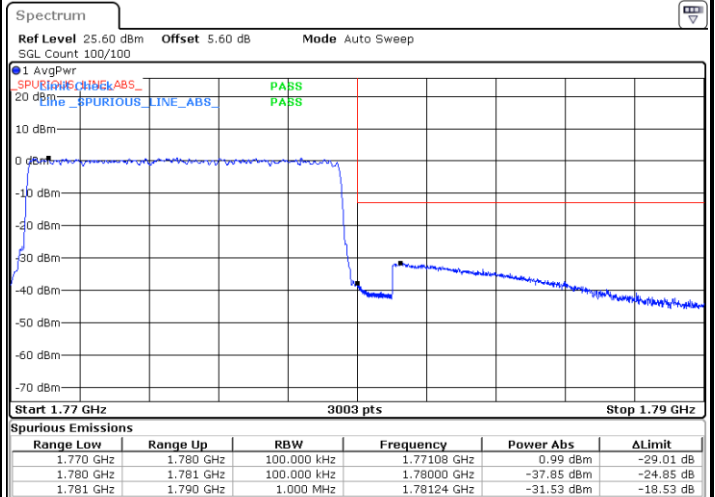
Date: 28.SEP.2022 17:00:34

Lowest Band Edge / Full RB



Date: 28.SEP.2022 16:50:37

Highest Band Edge / Full RB



Date: 28.SEP.2022 17:01:54