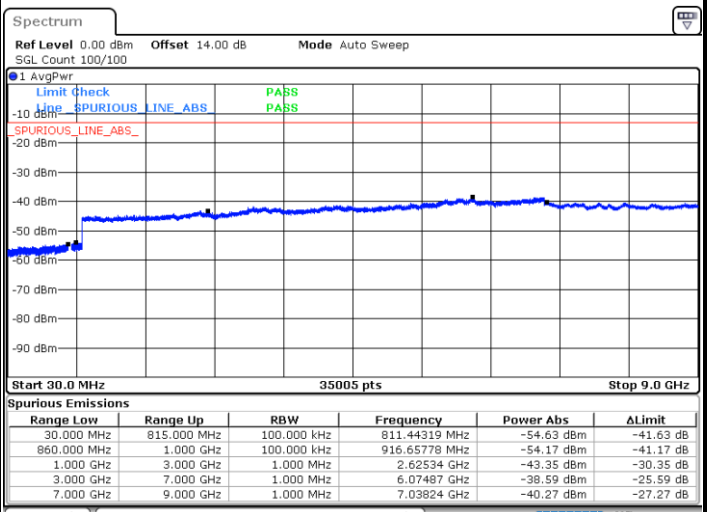
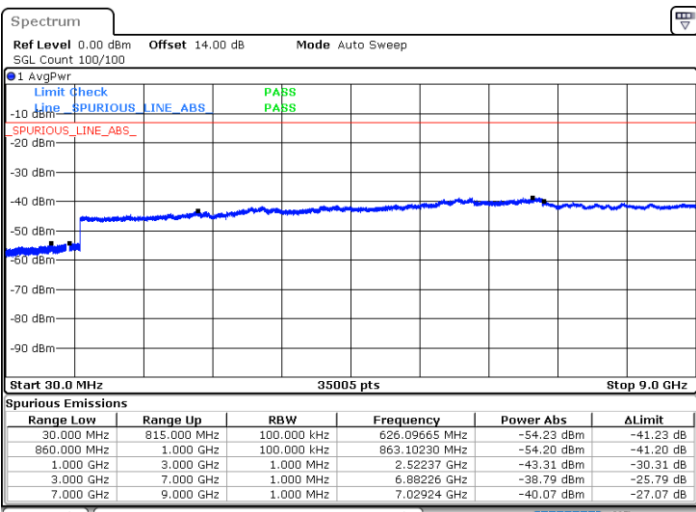




LTE Band 26 / 3MHz

Lowest Channel / QPSK

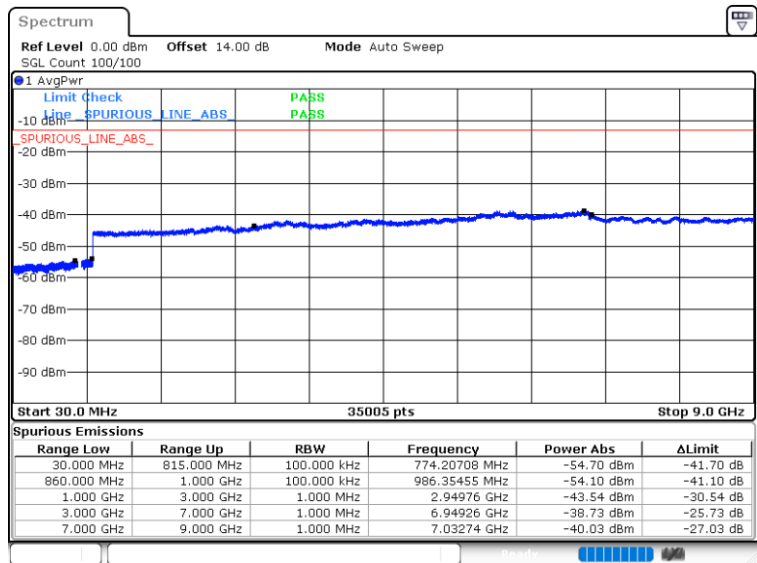
Middle Channel / QPSK



Date: 15.MAR.2024 04:00:53

Date: 15.MAR.2024 04:02:02

Highest Channel / QPSK



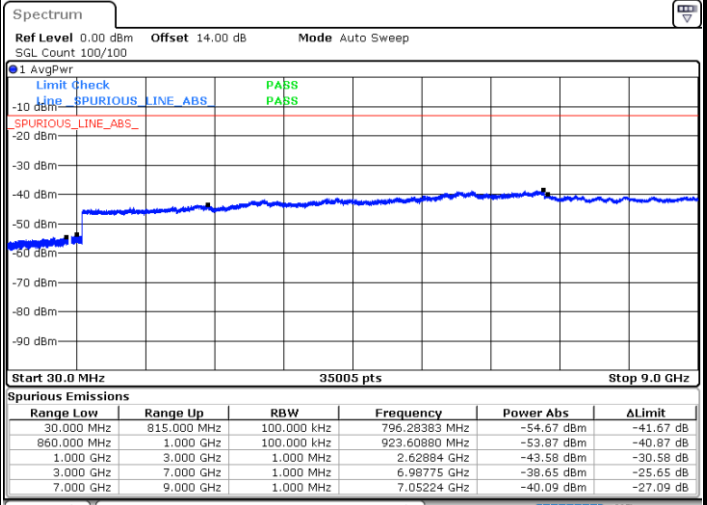
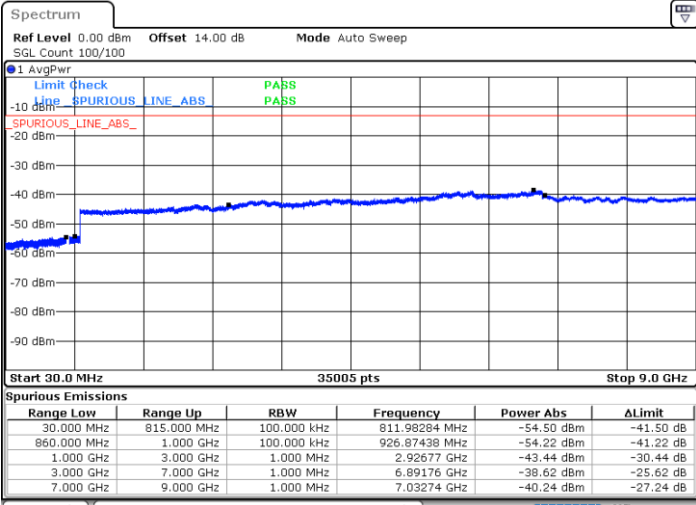
Date: 15.MAR.2024 04:10:35



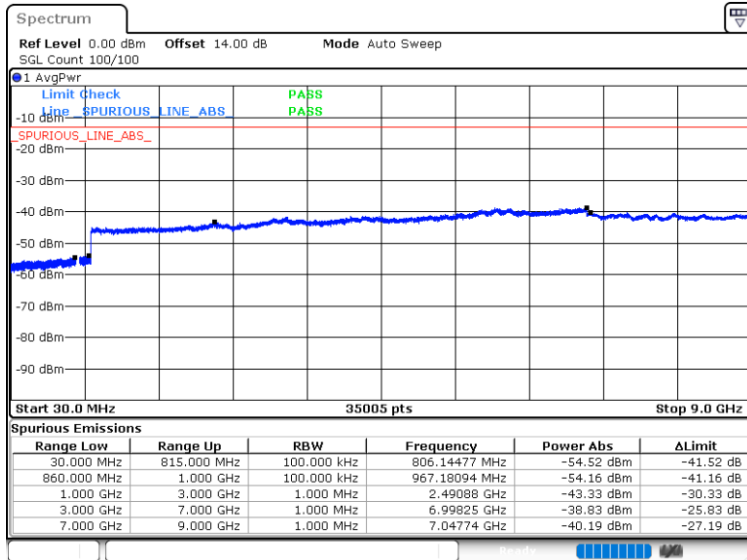
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

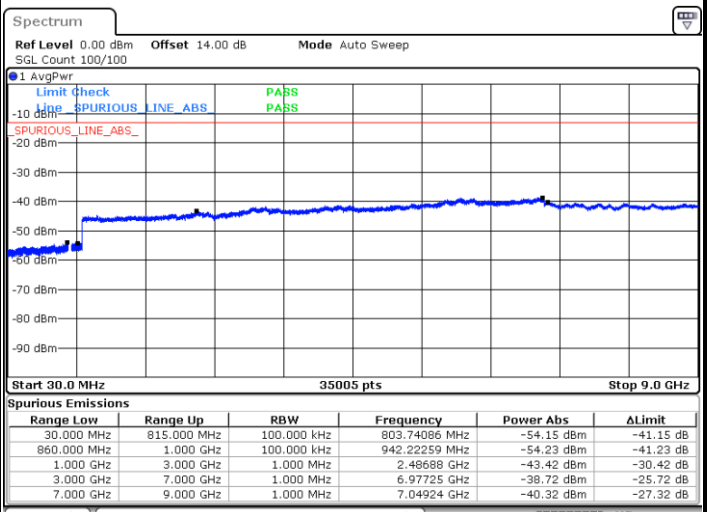
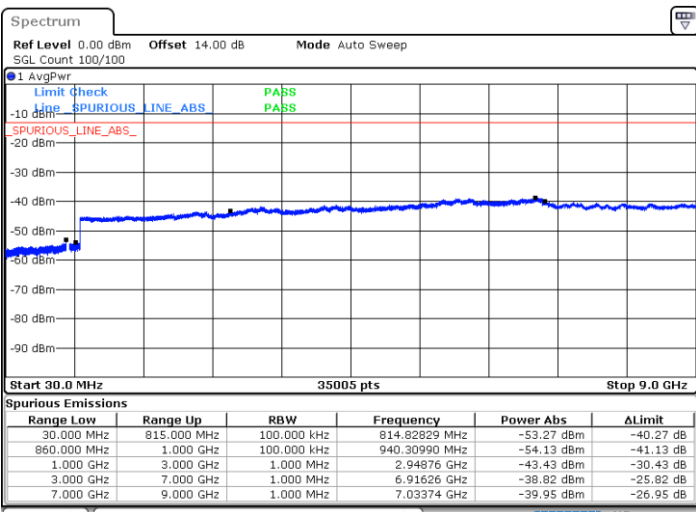




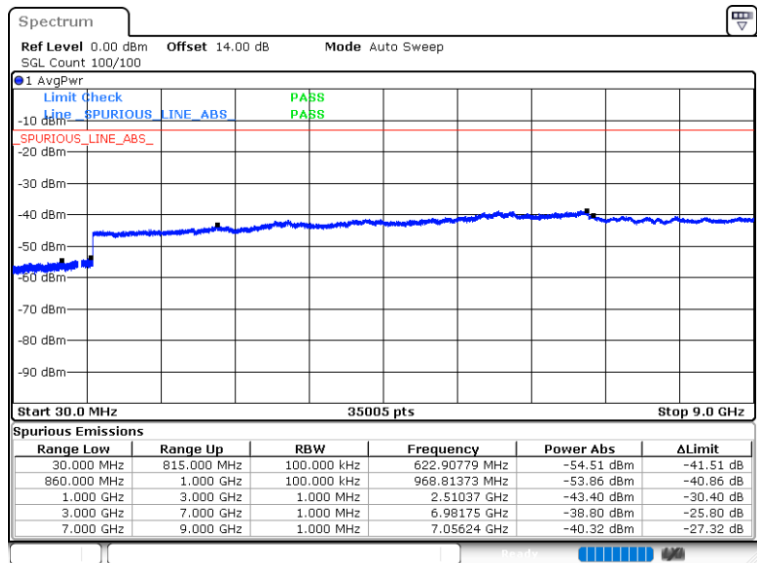
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

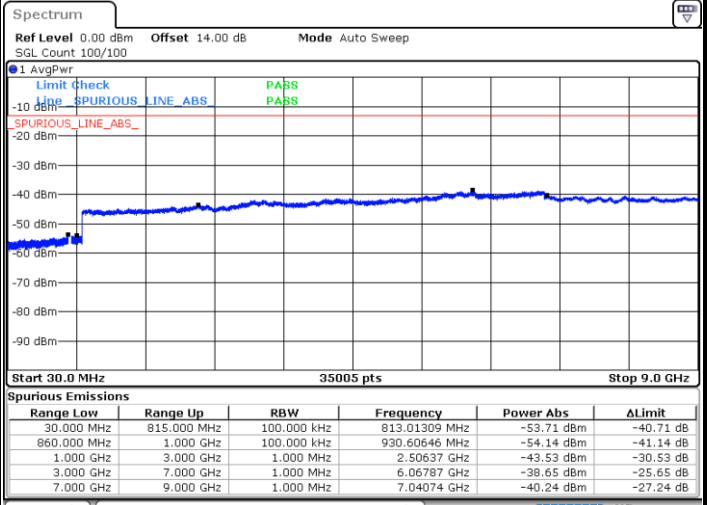
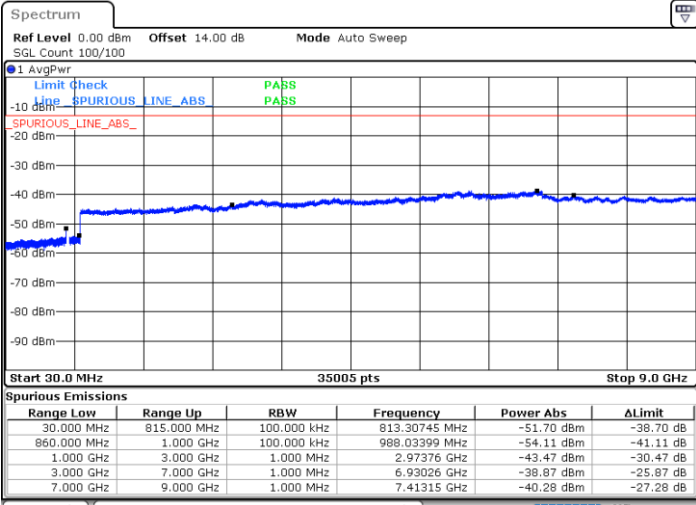




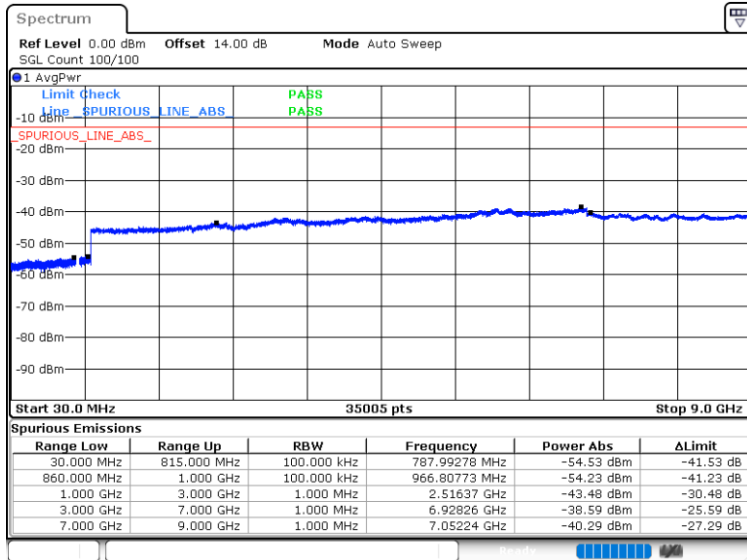
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note: Normal Voltage = 3.85 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.



LTE Band 66

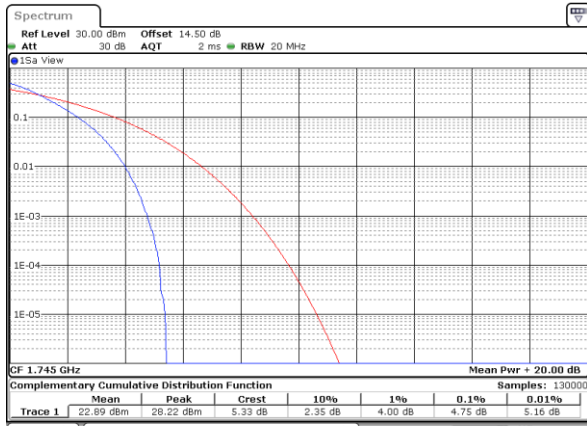
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.75	5.74	5.97	PASS



LTE Band 66 / 20MHz / QPSK

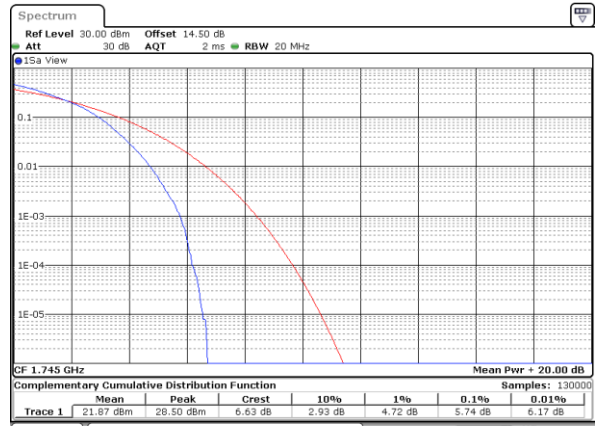
Middle Channel / Full RB



Date: 15.MAR.2024 02:59:34

LTE Band 66 / 20MHz / 16QAM

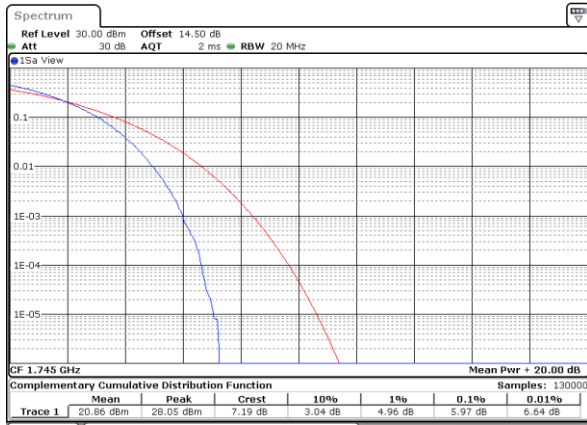
Middle Channel / Full RB



Date: 15.MAR.2024 03:00:01

LTE Band 66 / 20MHz / 64QAM

Middle Channel / Full RB



Date: 15.MAR.2024 03:00:29



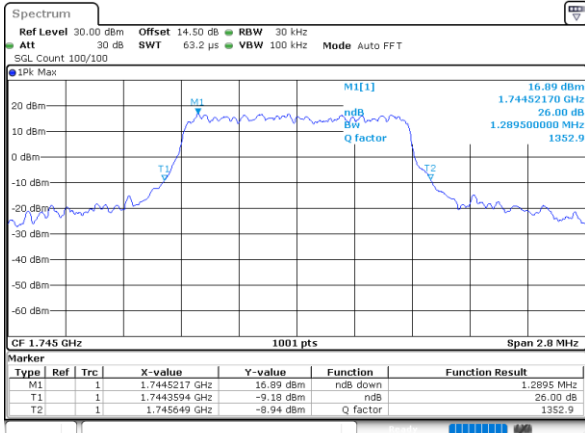
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.29	1.28	2.99	2.99	4.91	4.92	9.69	9.61	14.45	14.27	18.90	19.02



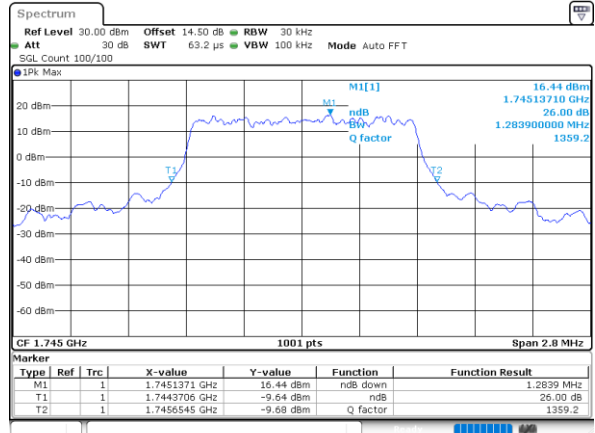
LTE Band 66

Middle Channel / 1.4MHz / QPSK



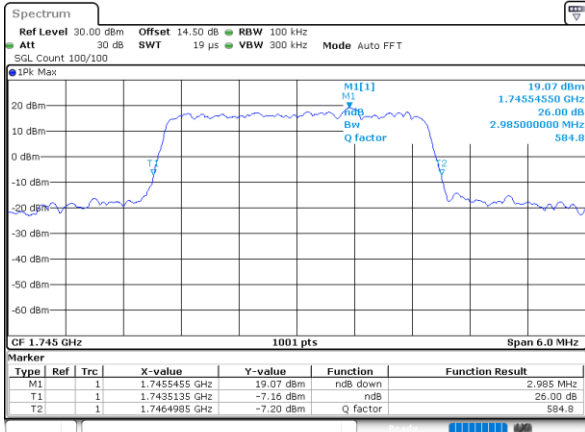
Date: 15_MAR_2024 01:25:02

Middle Channel / 1.4MHz / 16QAM



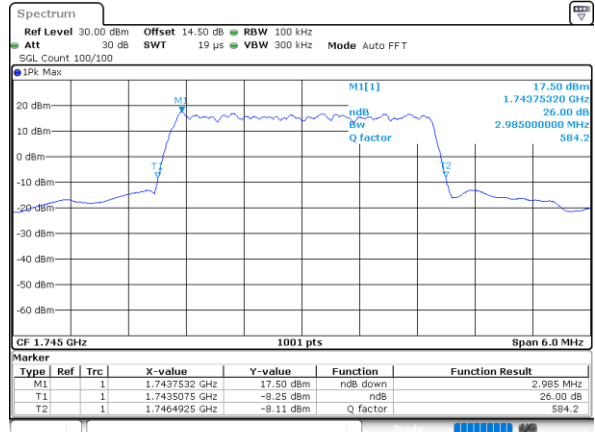
Date: 15_MAR_2024 01:25:42

Middle Channel / 3MHz / QPSK



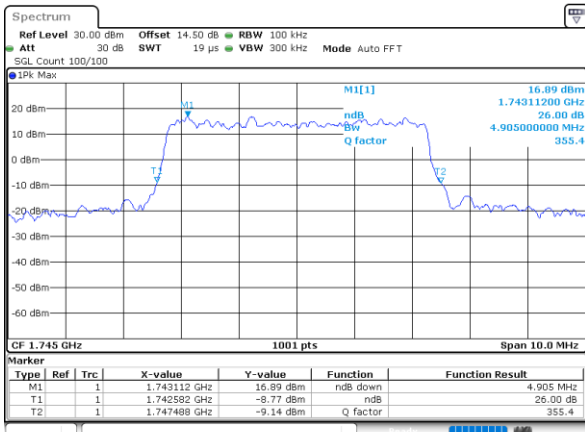
Date: 15_MAR_2024 01:49:42

Middle Channel / 3MHz / 16QAM



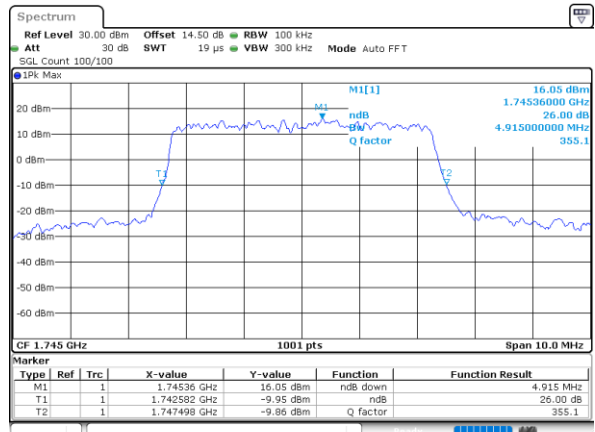
Date: 15_MAR_2024 01:50:22

Middle Channel / 5MHz / QPSK



Date: 15_MAR_2024 02:05:21

Middle Channel / 5MHz / 16QAM

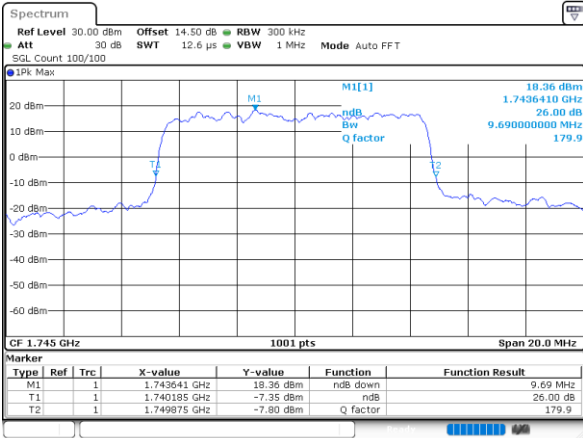


Date: 15_MAR_2024 02:10:01



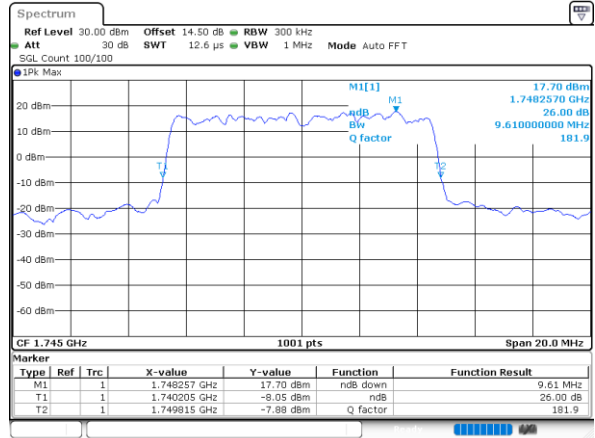
LTE Band 66

Middle Channel / 10MHz / QPSK



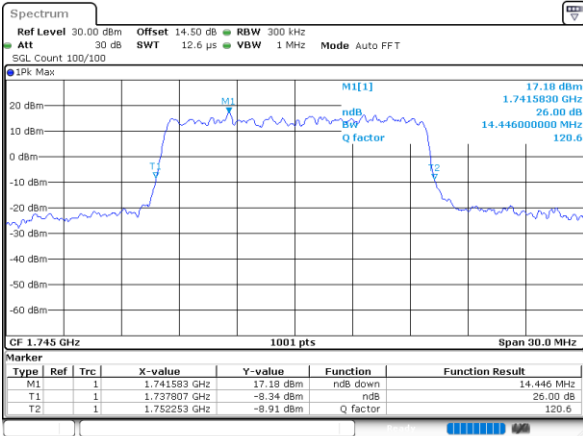
Date: 15_MAR_2024 02:22:03

Middle Channel / 10MHz / 16QAM



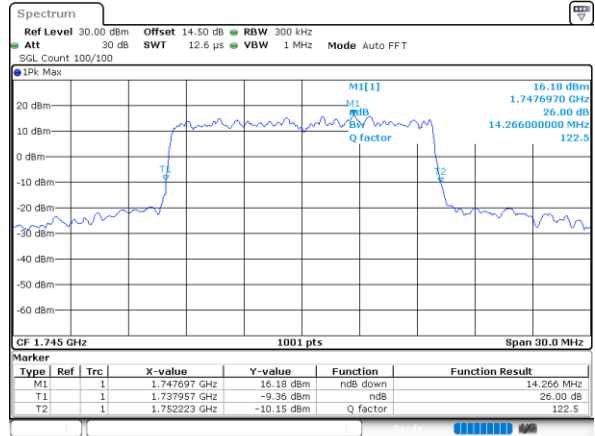
Date: 15_MAR_2024 02:22:43

Middle Channel / 15MHz / QPSK



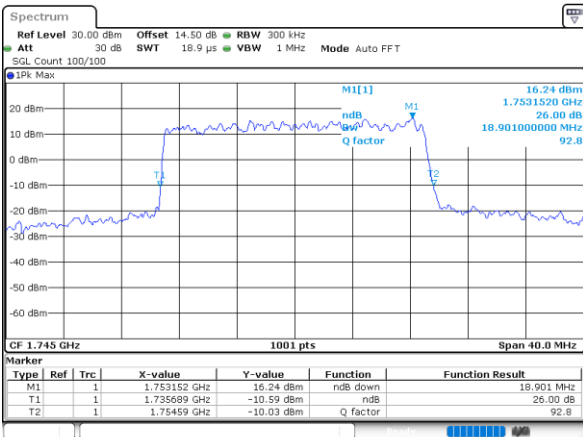
Date: 15_MAR_2024 02:41:42

Middle Channel / 15MHz / 16QAM



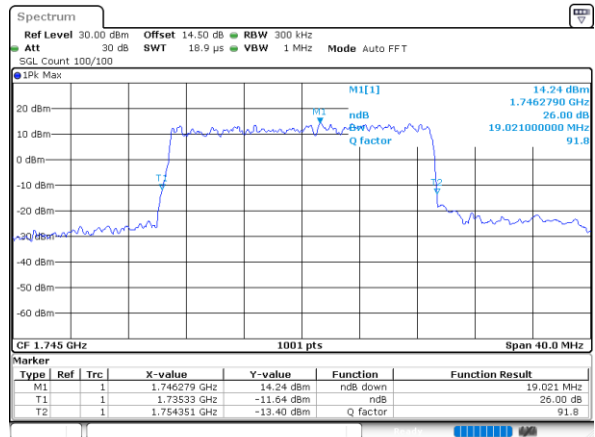
Date: 15_MAR_2024 02:42:22

Middle Channel / 20MHz / QPSK



Date: 15_MAR_2024 02:58:27

Middle Channel / 20MHz / 16QAM



Date: 15_MAR_2024 02:59:07



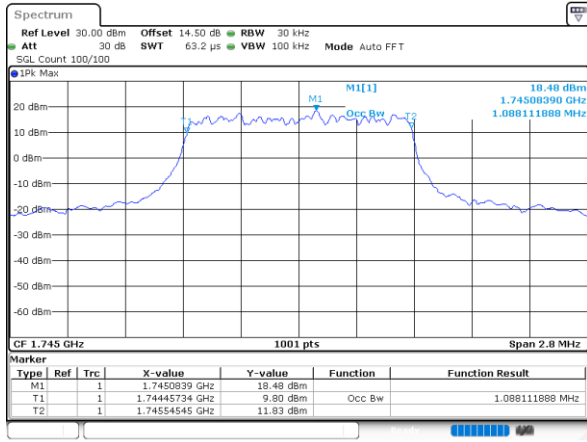
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.72	2.72	4.48	4.50	9.09	9.03	13.49	13.46	17.94	17.86



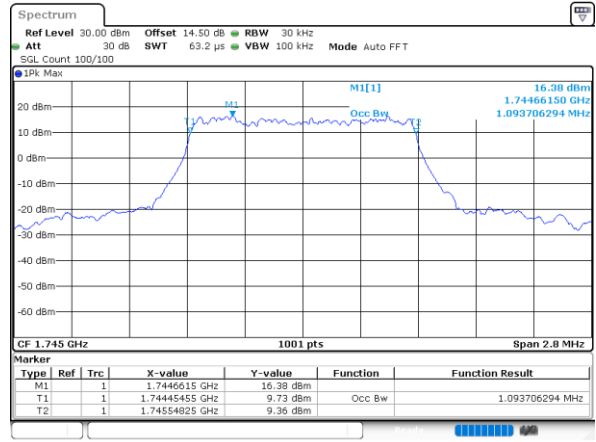
LTE Band 66

Middle Channel / 1.4MHz / QPSK



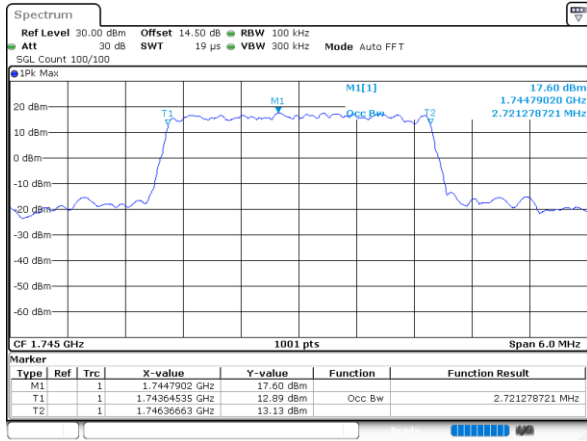
Date: 15.MAR.2024 01:24:48

Middle Channel / 1.4MHz / 16QAM



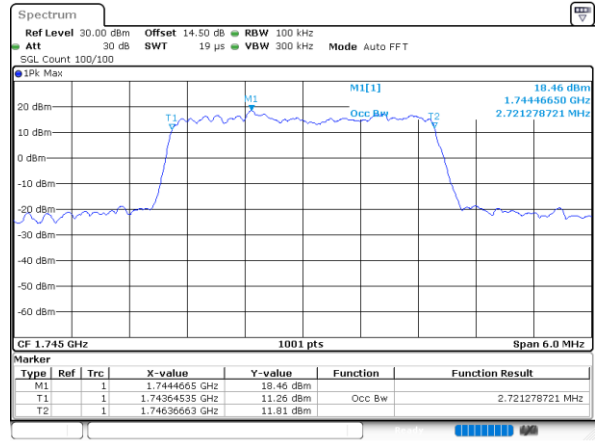
Date: 15.MAR.2024 01:25:28

Middle Channel / 3MHz / QPSK



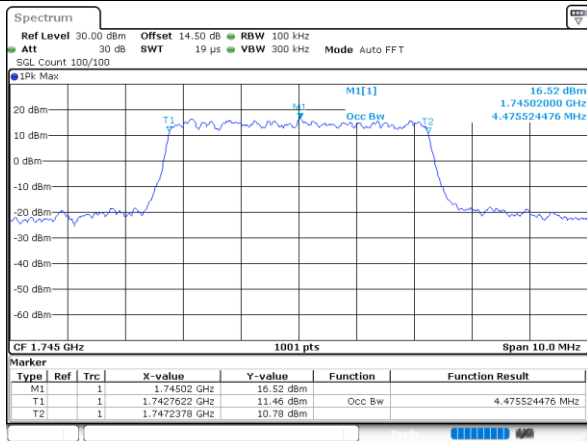
Date: 15.MAR.2024 01:49:28

Middle Channel / 3MHz / 16QAM



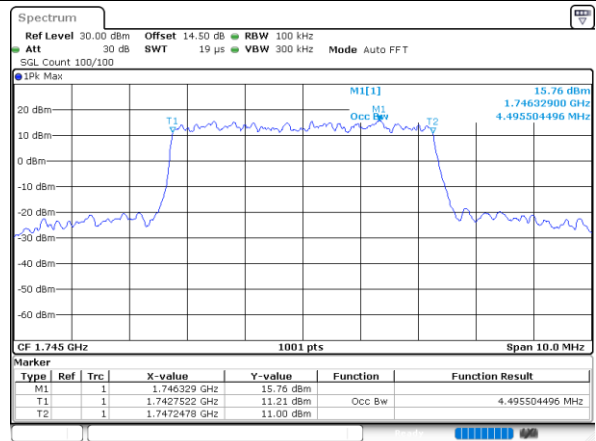
Date: 15.MAR.2024 01:50:08

Middle Channel / 5MHz / QPSK



Date: 15.MAR.2024 02:05:07

Middle Channel / 5MHz / 16QAM

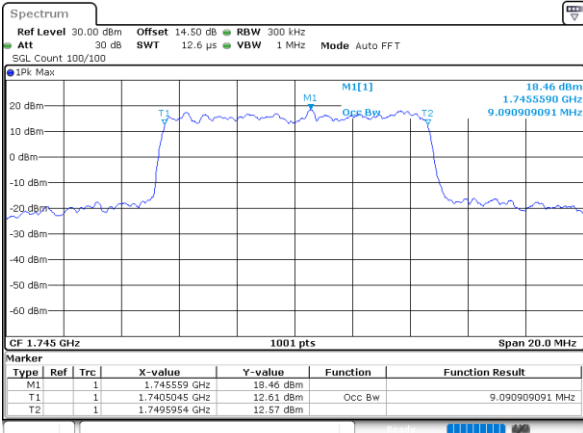


Date: 15.MAR.2024 02:05:47



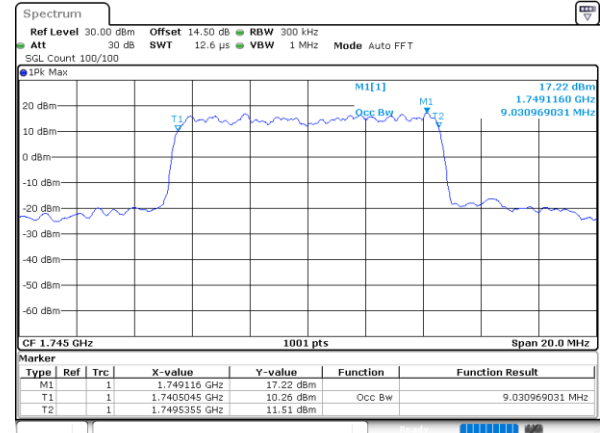
LTE Band 66

Middle Channel / 10MHz / QPSK



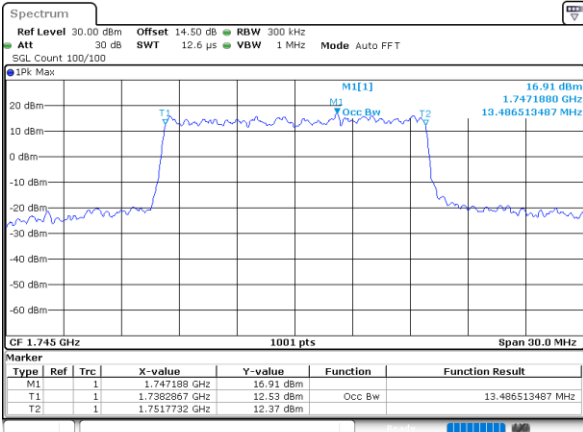
Date: 15_MAR_2024 02:21:49

Middle Channel / 10MHz / 16QAM



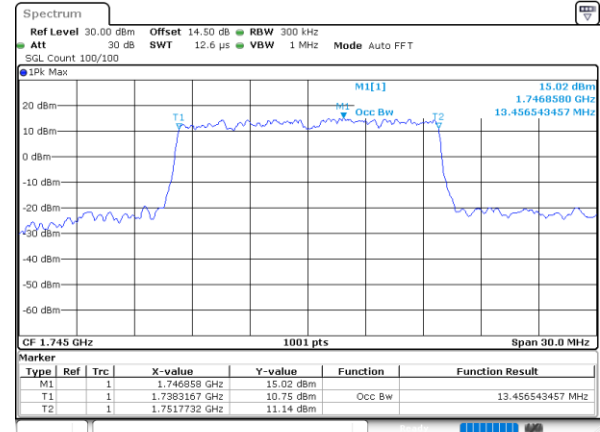
Date: 15_MAR_2024 02:22:29

Middle Channel / 15MHz / QPSK



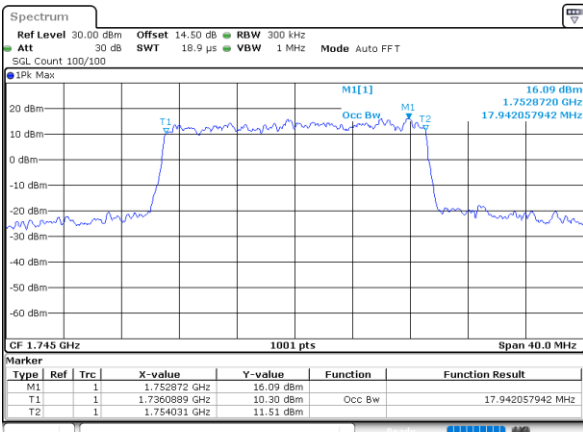
Date: 15_MAR_2024 02:41:28

Middle Channel / 15MHz / 16QAM



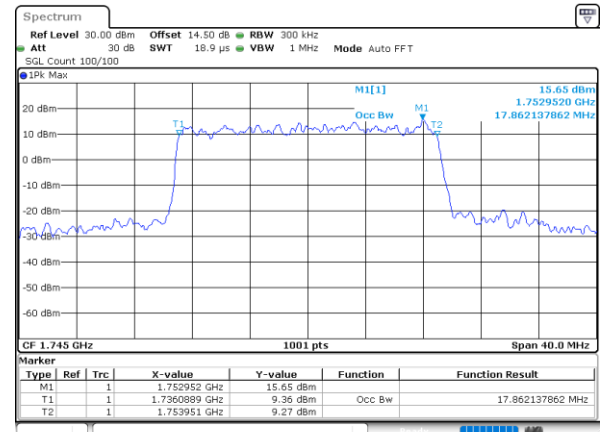
Date: 15_MAR_2024 02:42:08

Middle Channel / 20MHz / QPSK



Date: 15_MAR_2024 02:58:13

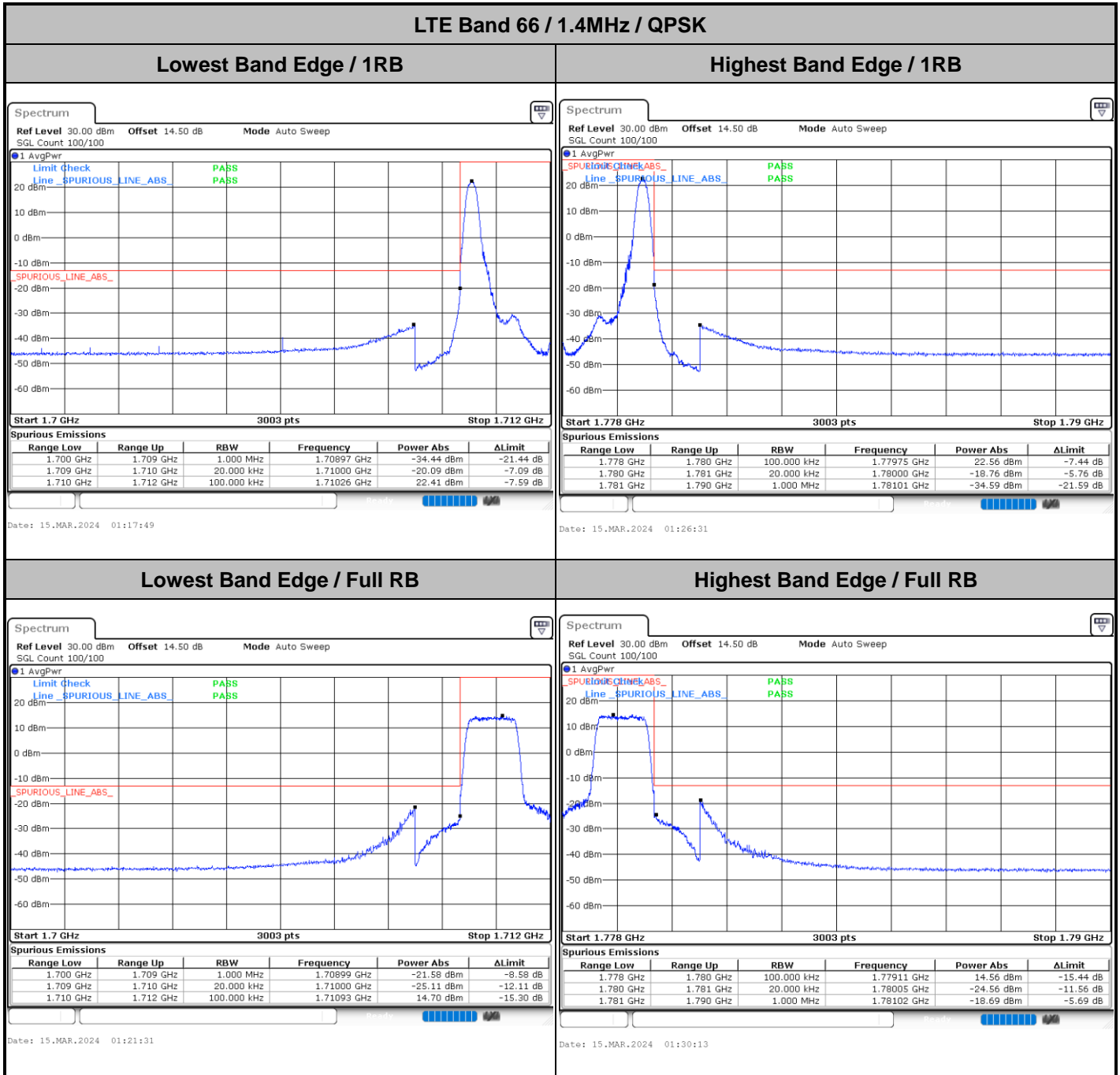
Middle Channel / 20MHz / 16QAM



Date: 15_MAR_2024 02:58:53



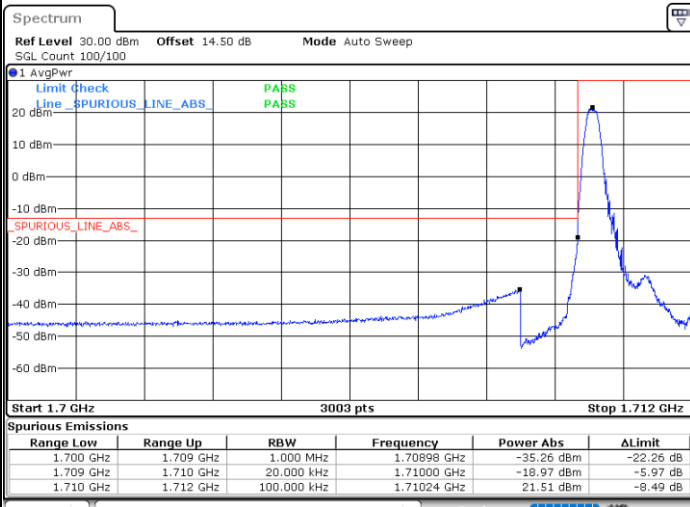
Conducted Band Edge





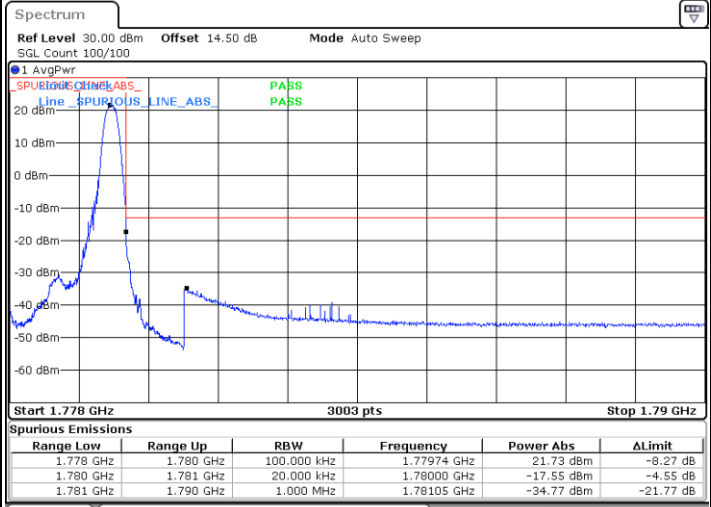
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



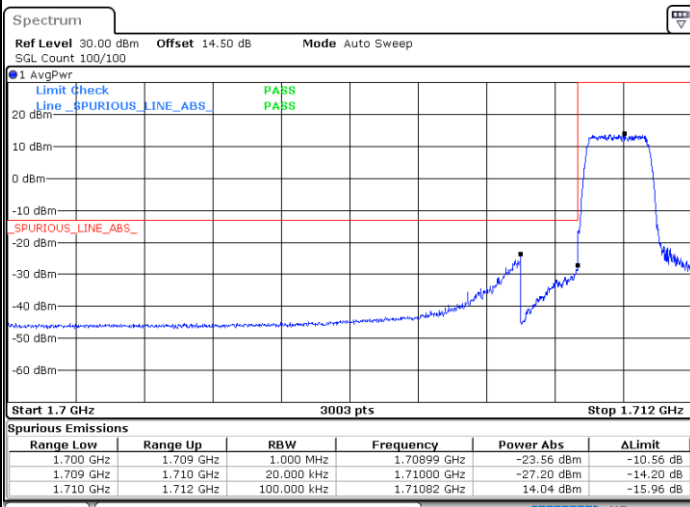
Date: 15.MAR.2024 01:18:40

Highest Band Edge / 1 RB



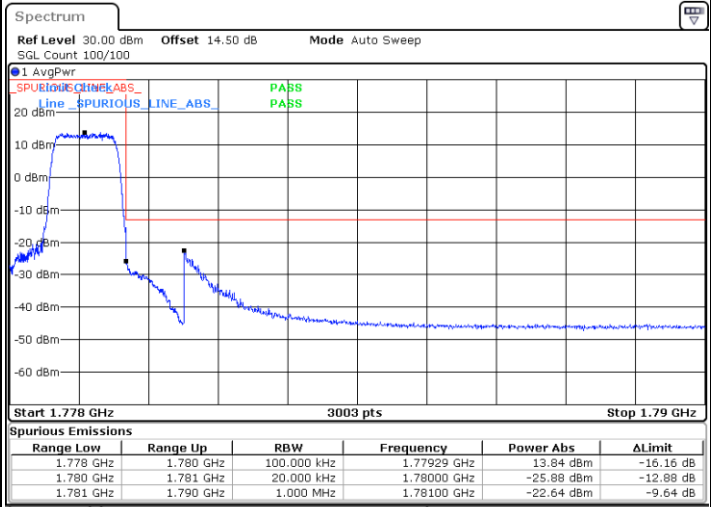
Date: 15.MAR.2024 01:27:22

Lowest Band Edge / Full RB



Date: 15.MAR.2024 01:22:21

Highest Band Edge / Full RB

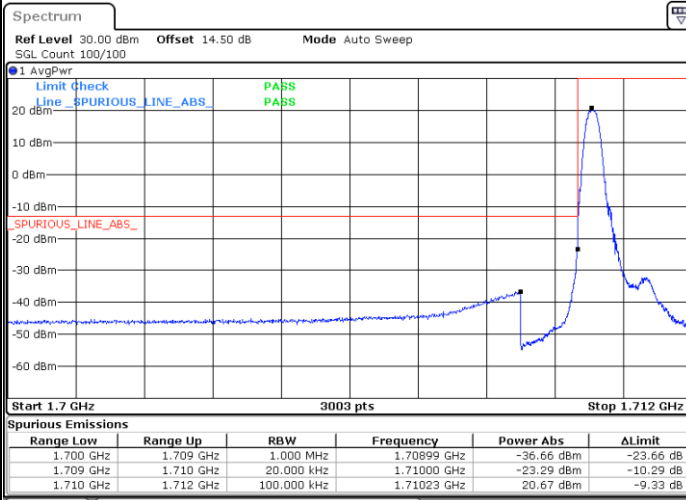


Date: 15.MAR.2024 01:31:04



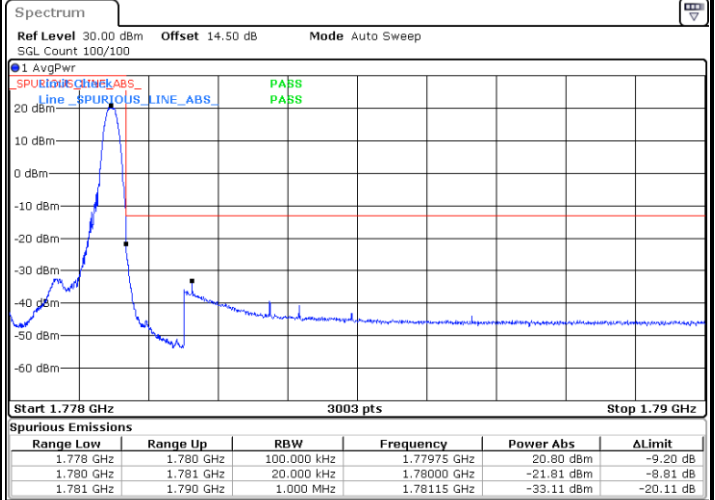
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



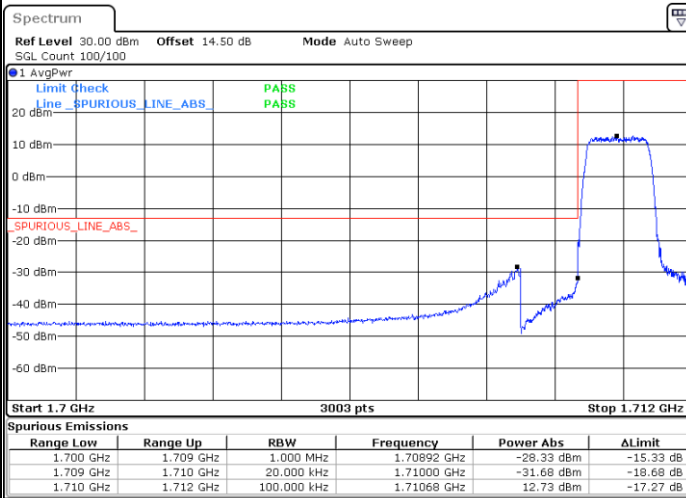
Date: 15.MAR.2024 01:19:30

Highest Band Edge / 1 RB



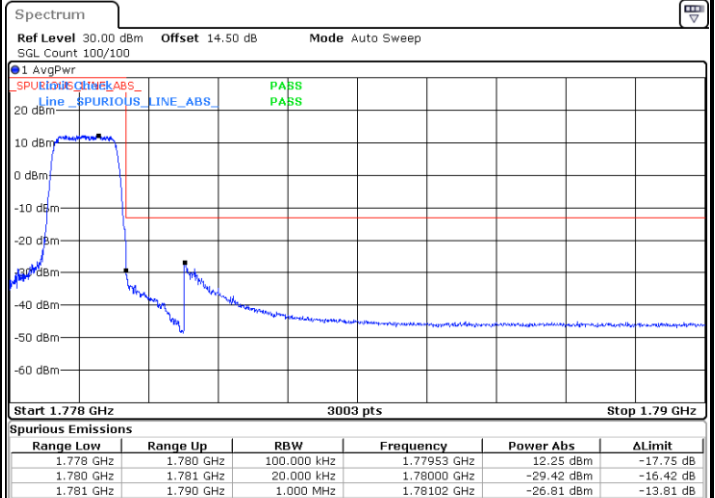
Date: 15.MAR.2024 01:28:13

Lowest Band Edge / Full RB



Date: 15.MAR.2024 01:23:11

Highest Band Edge / Full RB

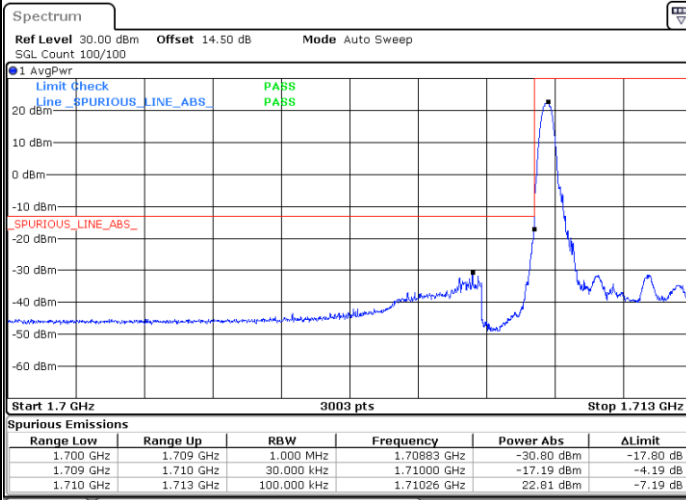


Date: 15.MAR.2024 01:31:54



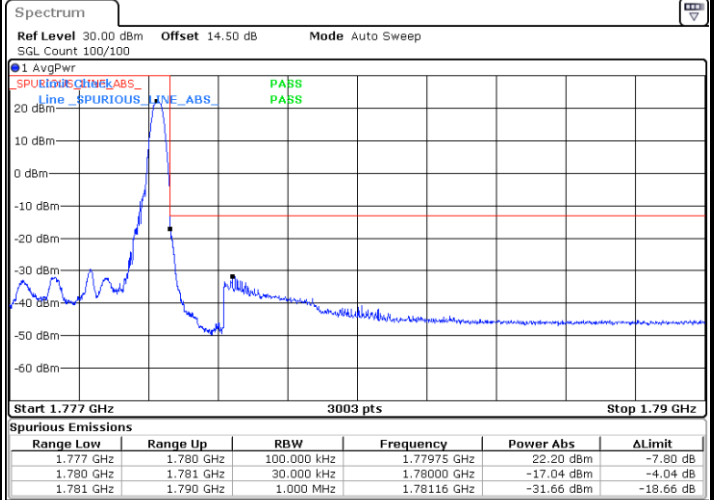
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



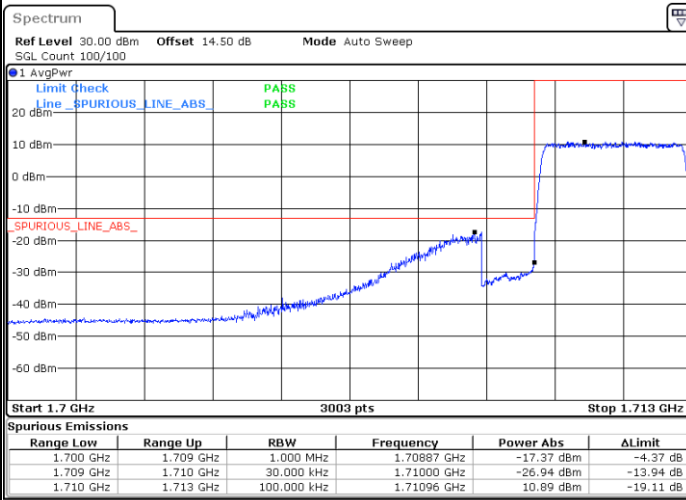
Date: 15.MAR.2024 01:42:29

Highest Band Edge / 1RB



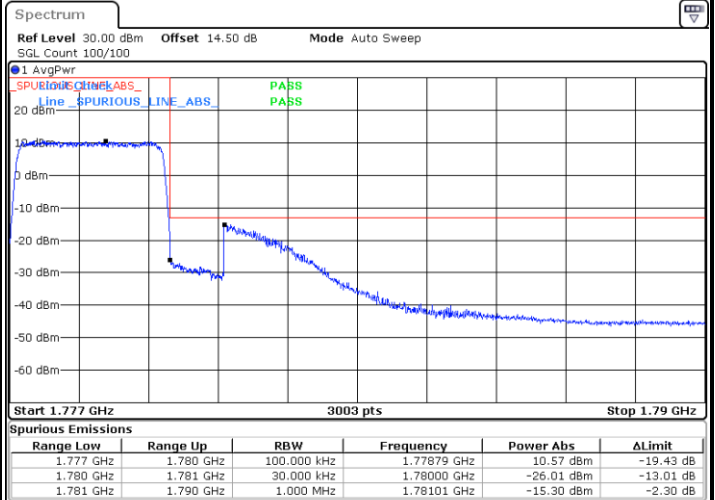
Date: 15.MAR.2024 01:51:11

Lowest Band Edge / Full RB



Date: 15.MAR.2024 01:46:10

Highest Band Edge / Full RB

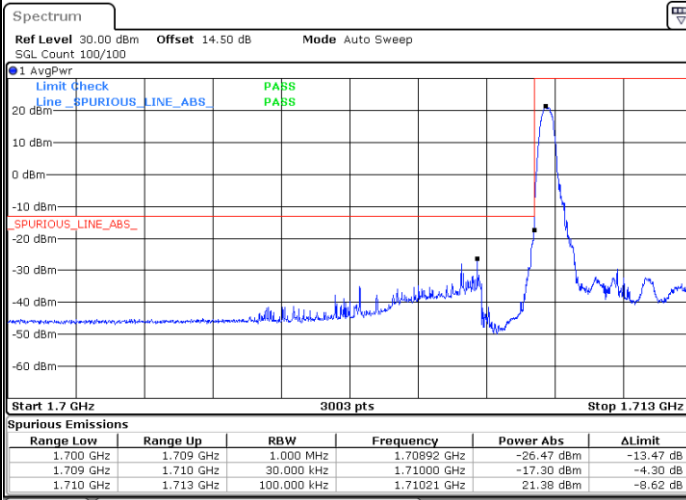


Date: 15.MAR.2024 01:53:43



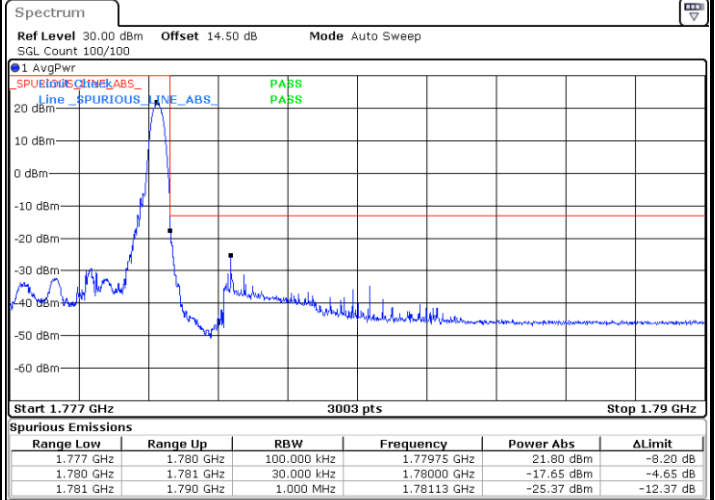
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



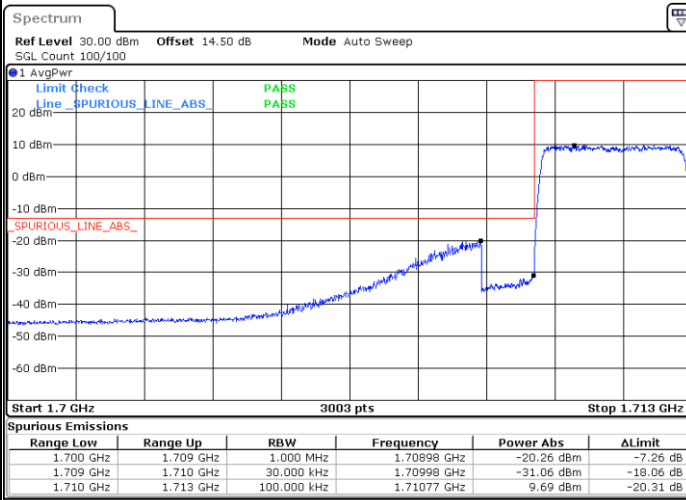
Date: 15.MAR.2024 01:43:19

Highest Band Edge / 1 RB



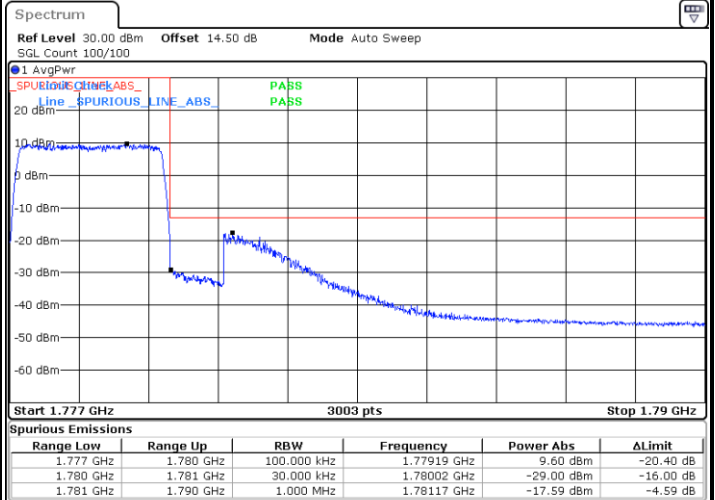
Date: 15.MAR.2024 01:52:02

Lowest Band Edge / Full RB



Date: 15.MAR.2024 01:47:00

Highest Band Edge / Full RB

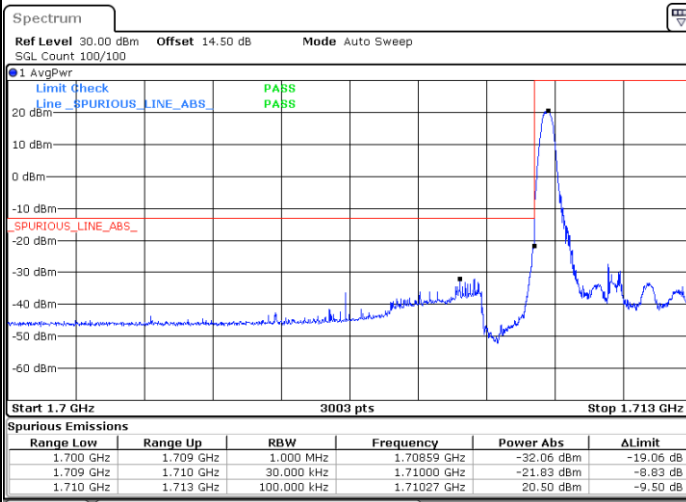


Date: 15.MAR.2024 01:54:34



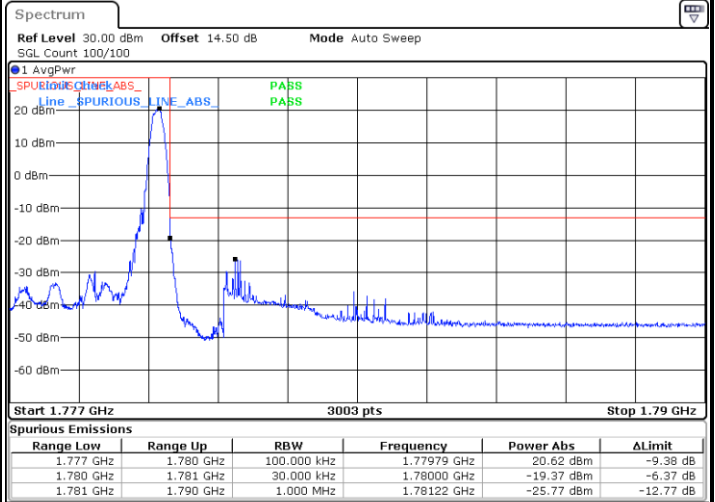
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



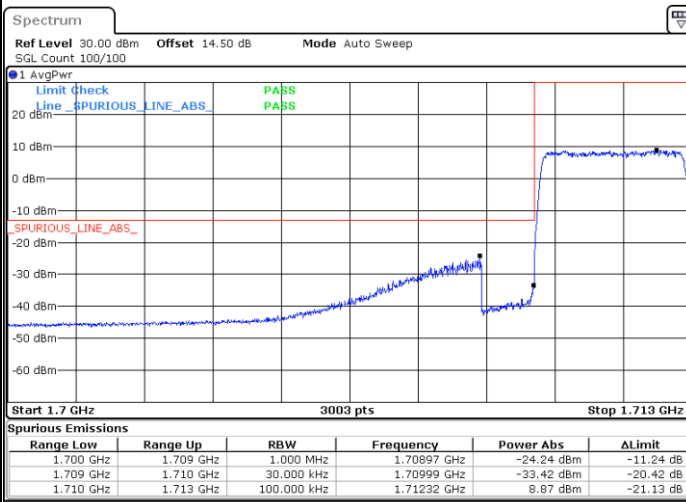
Date: 15.MAR.2024 01:44:10

Highest Band Edge / 1 RB



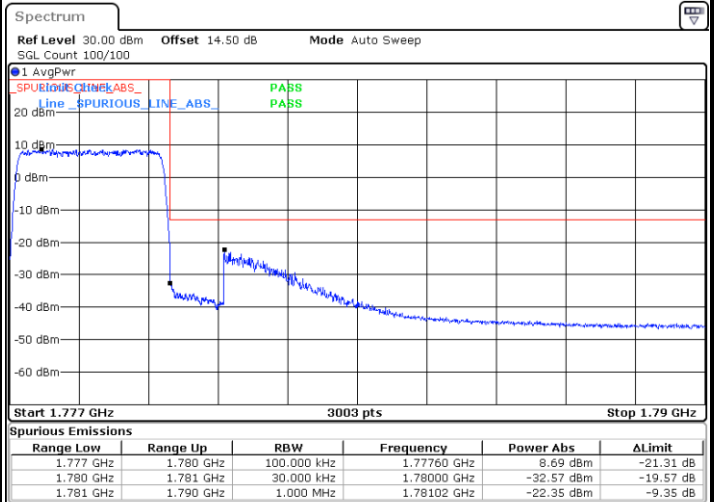
Date: 15.MAR.2024 01:52:52

Lowest Band Edge / Full RB



Date: 15.MAR.2024 01:47:51

Highest Band Edge / Full RB

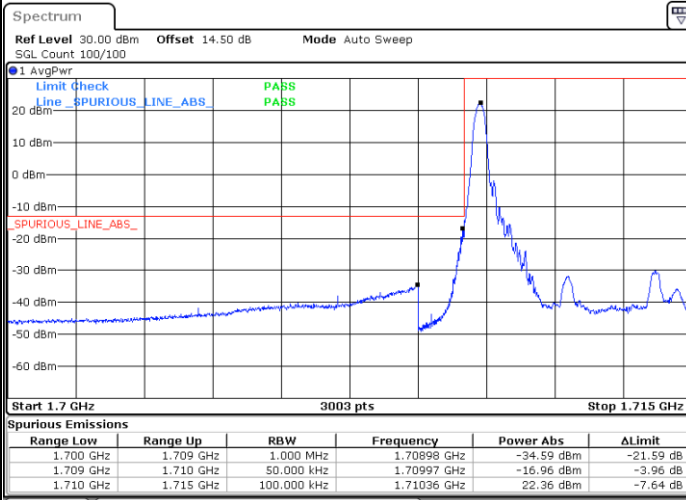


Date: 15.MAR.2024 01:55:25



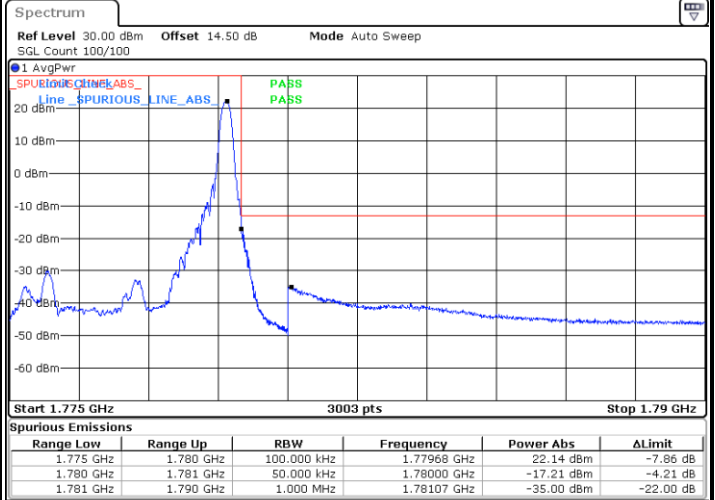
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



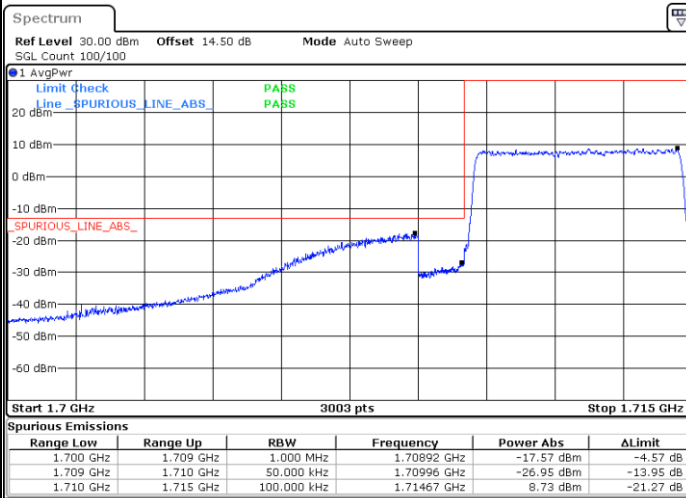
Date: 15.MAR.2024 01:58:08

Highest Band Edge / 1RB



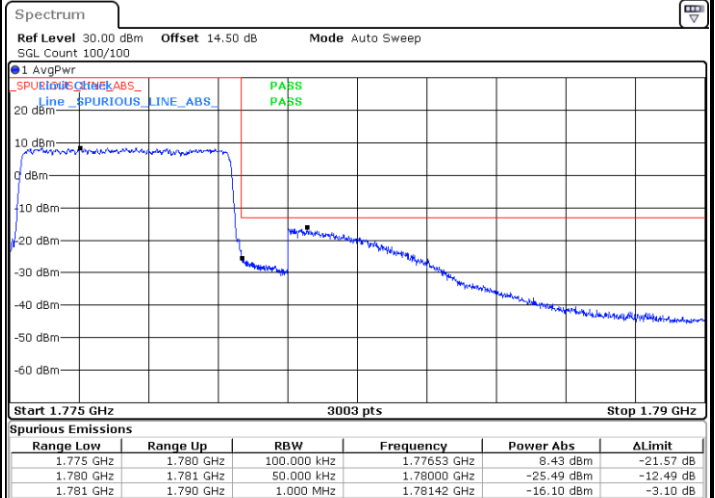
Date: 15.MAR.2024 02:06:51

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:01:50

Highest Band Edge / Full RB

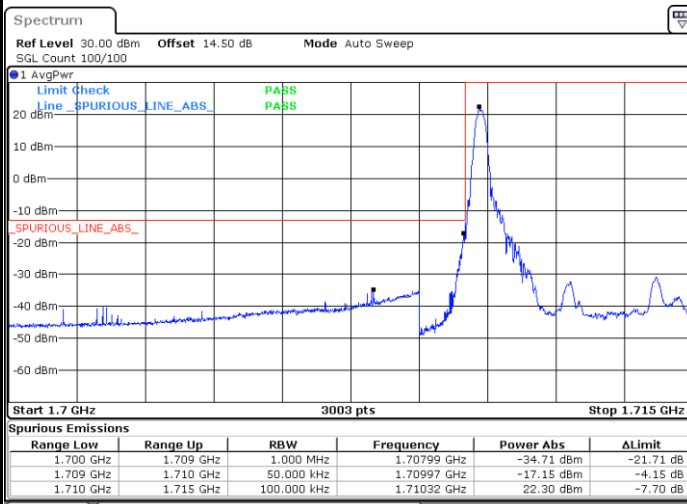


Date: 15.MAR.2024 02:09:22



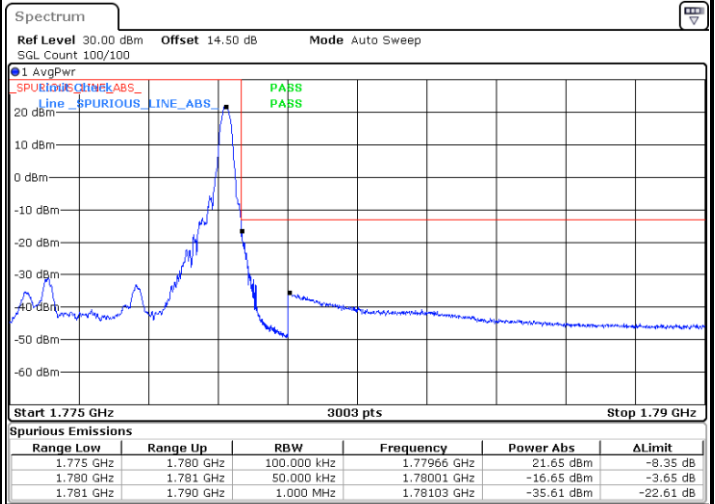
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



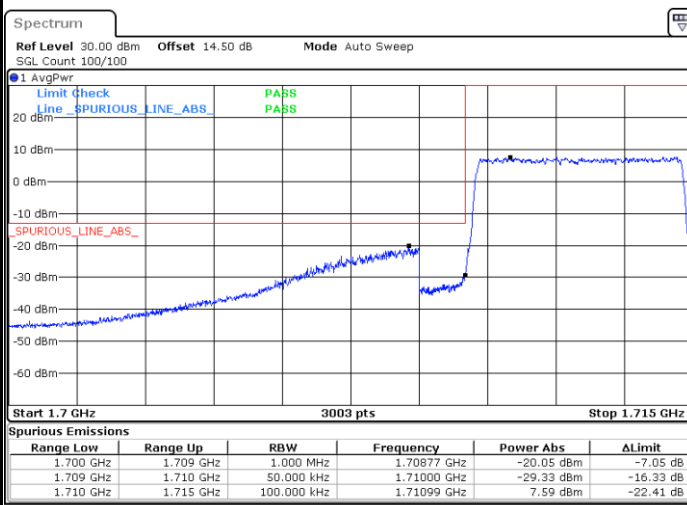
Date: 15.MAR.2024 01:58:59

Highest Band Edge / 1 RB



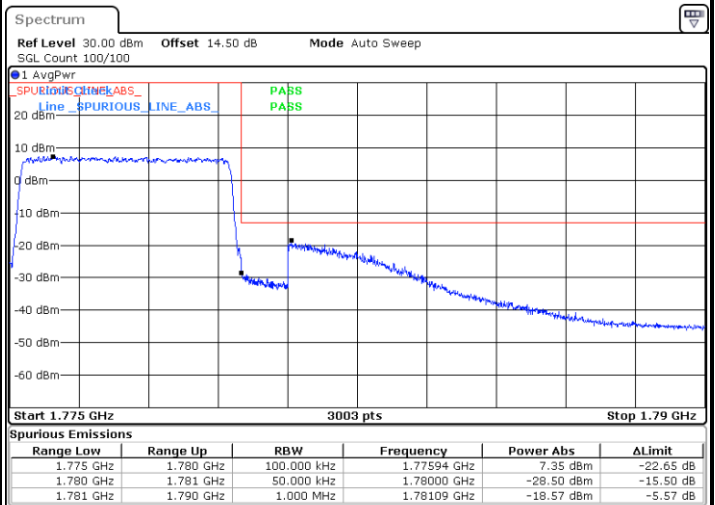
Date: 15.MAR.2024 02:07:41

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:02:40

Highest Band Edge / Full RB

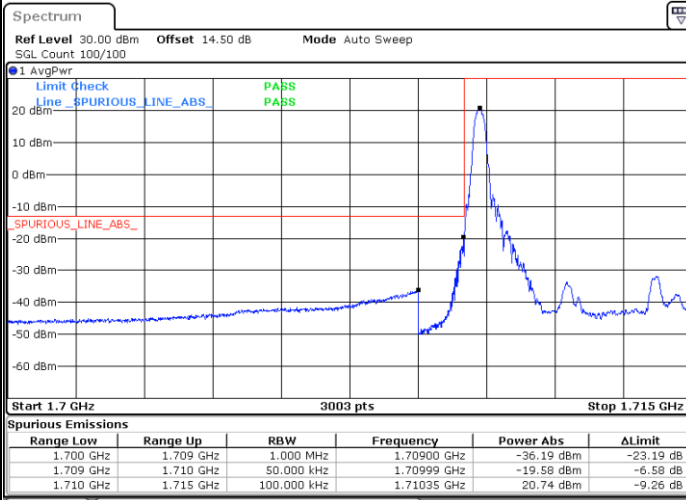


Date: 15.MAR.2024 02:10:13



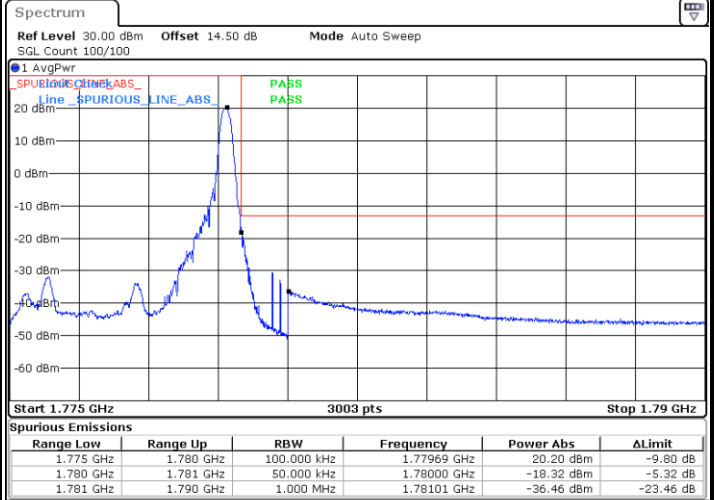
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



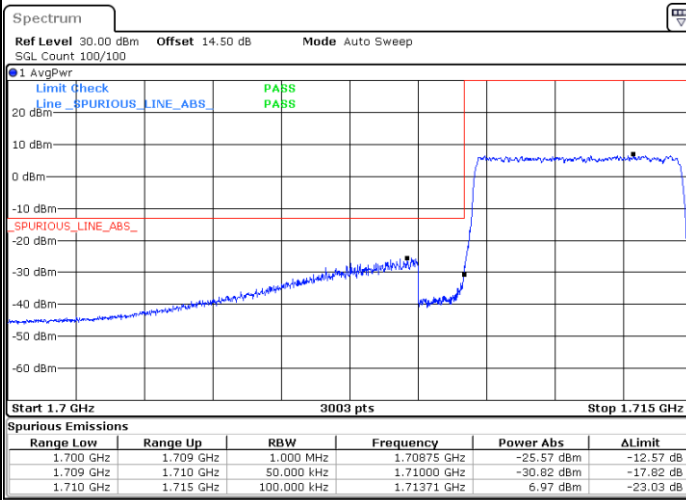
Date: 15.MAR.2024 01:59:50

Highest Band Edge / 1 RB



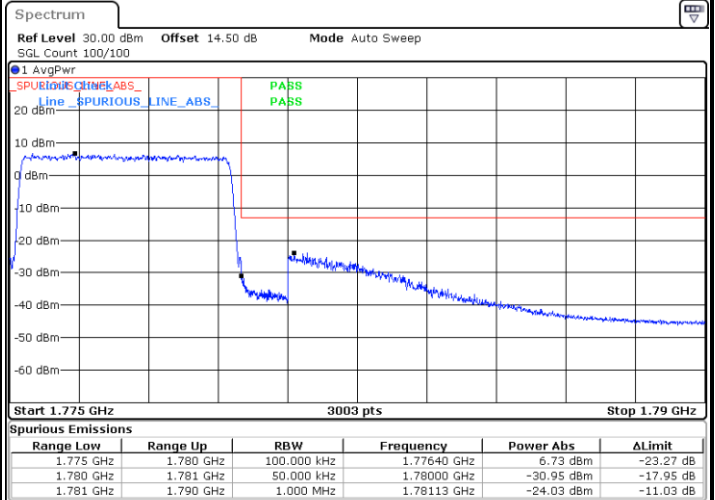
Date: 15.MAR.2024 02:08:31

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:03:31

Highest Band Edge / Full RB

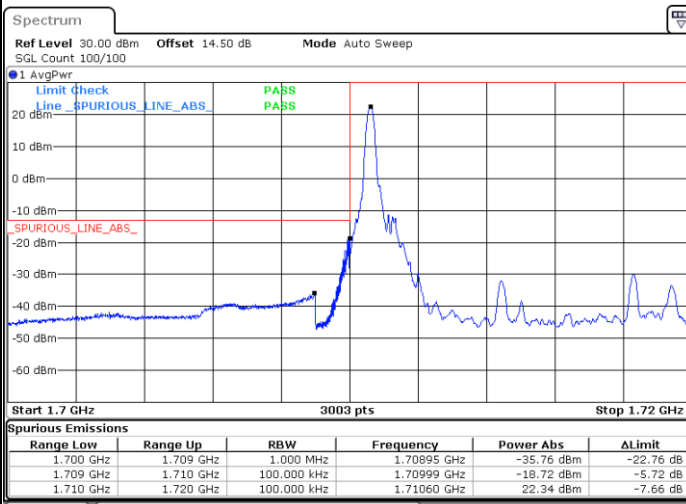


Date: 15.MAR.2024 02:11:03



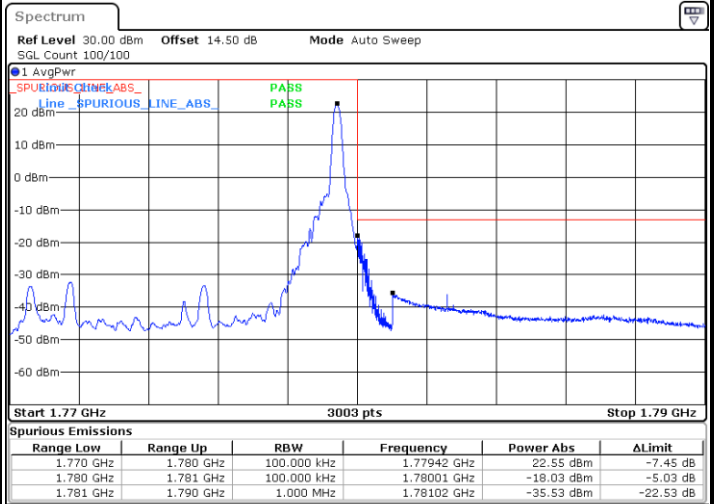
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



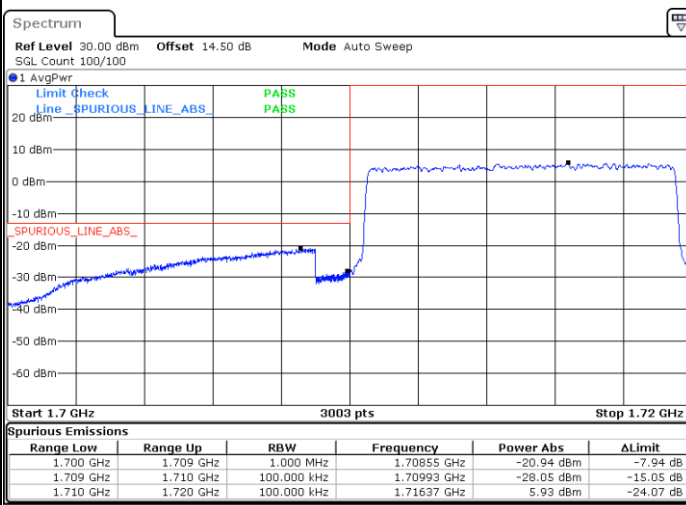
Date: 15.MAR.2024 02:14:51

Highest Band Edge / 1RB



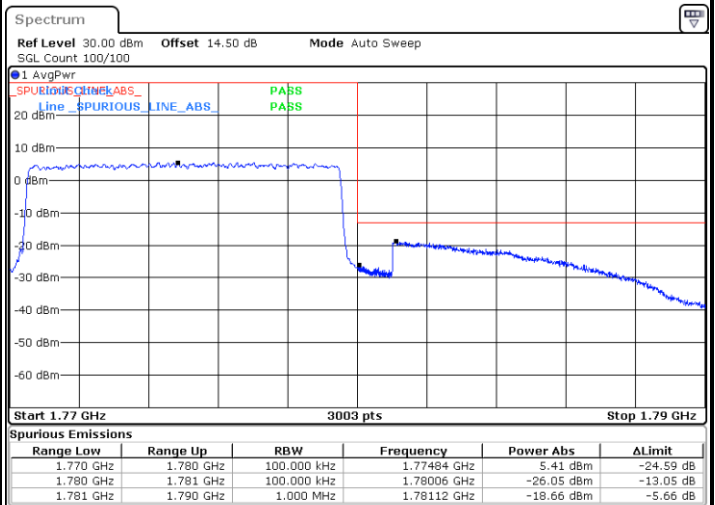
Date: 15.MAR.2024 02:23:33

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:17:22

Highest Band Edge / Full RB

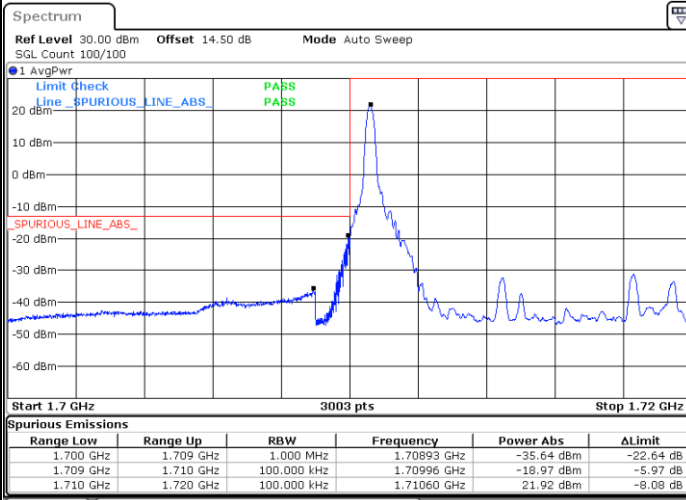


Date: 15.MAR.2024 02:26:05



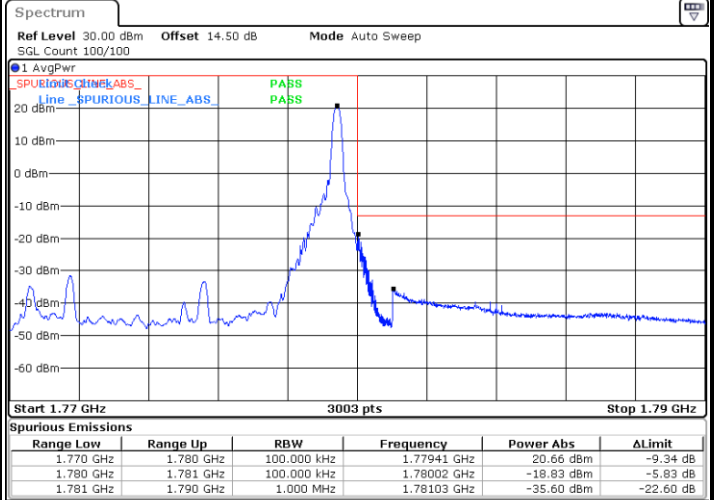
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



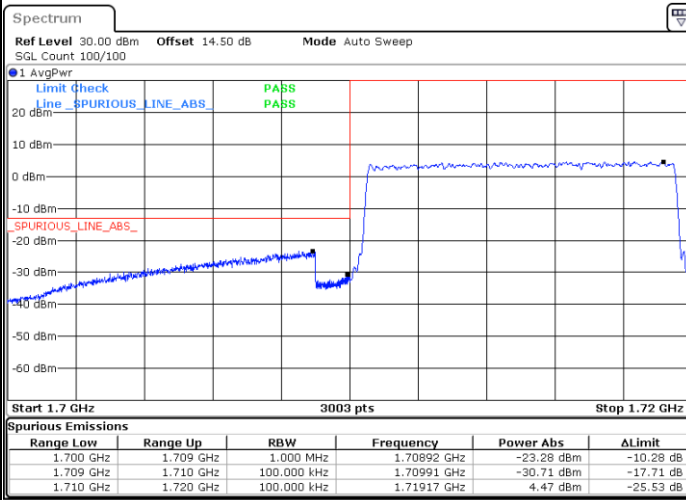
Date: 15.MAR.2024 02:15:41

Highest Band Edge / 1 RB



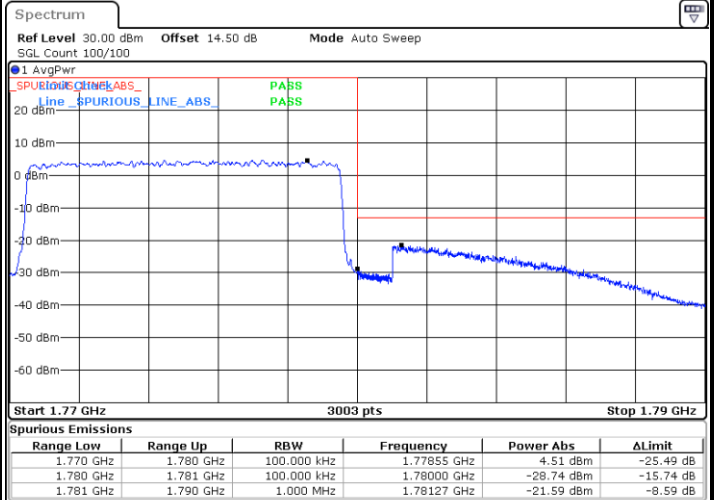
Date: 15.MAR.2024 02:24:24

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:18:12

Highest Band Edge / Full RB

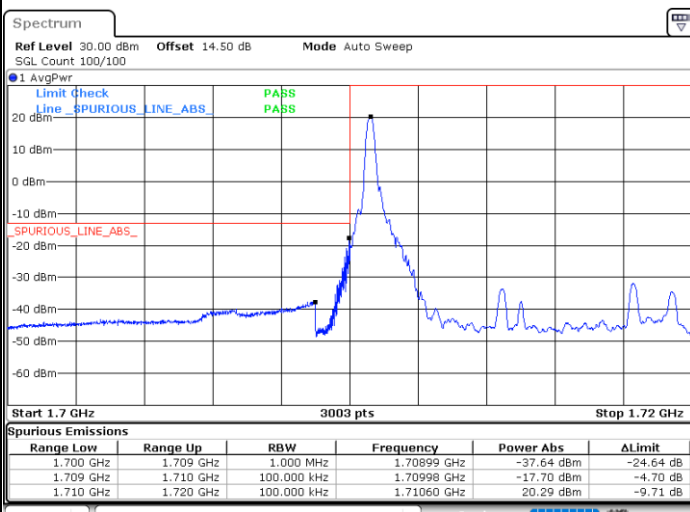


Date: 15.MAR.2024 02:26:56



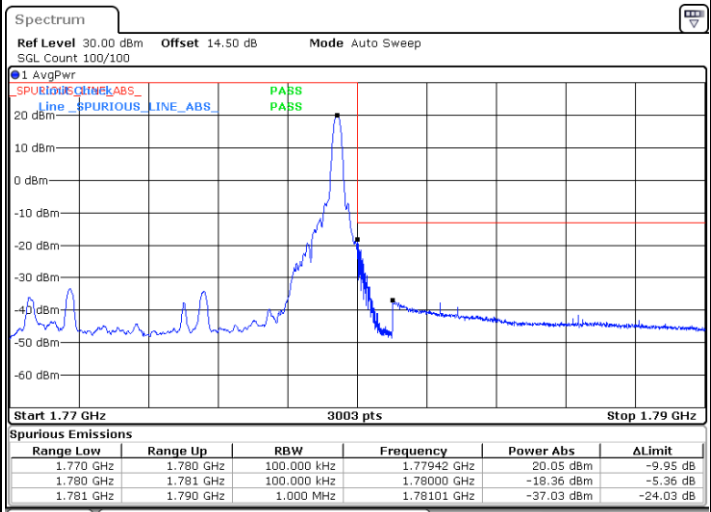
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



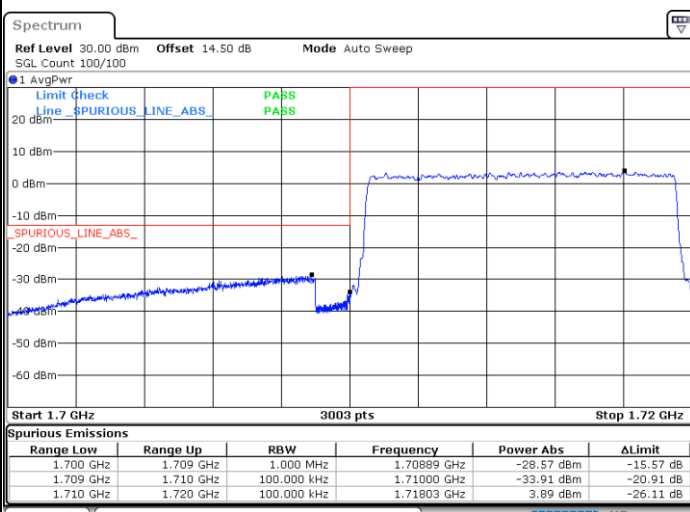
Date: 15.MAR.2024 02:16:32

Highest Band Edge / 1 RB



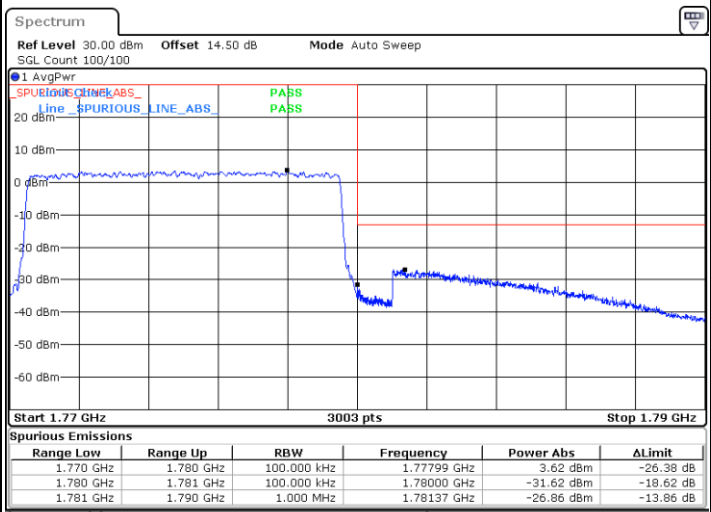
Date: 15.MAR.2024 02:25:15

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:19:03

Highest Band Edge / Full RB

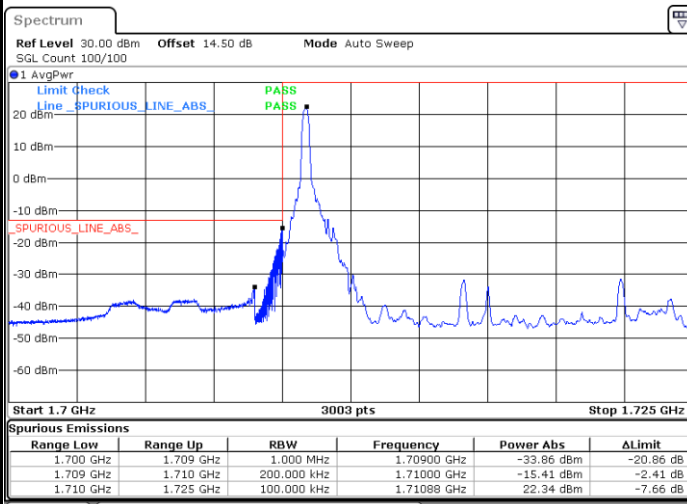


Date: 15.MAR.2024 02:27:46



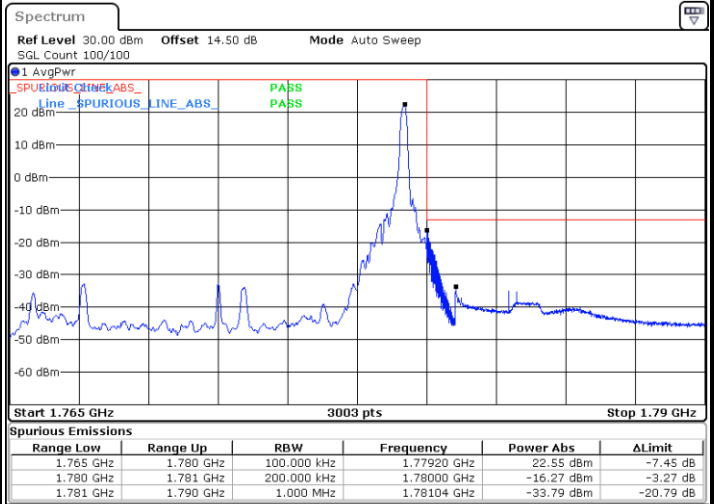
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1RB



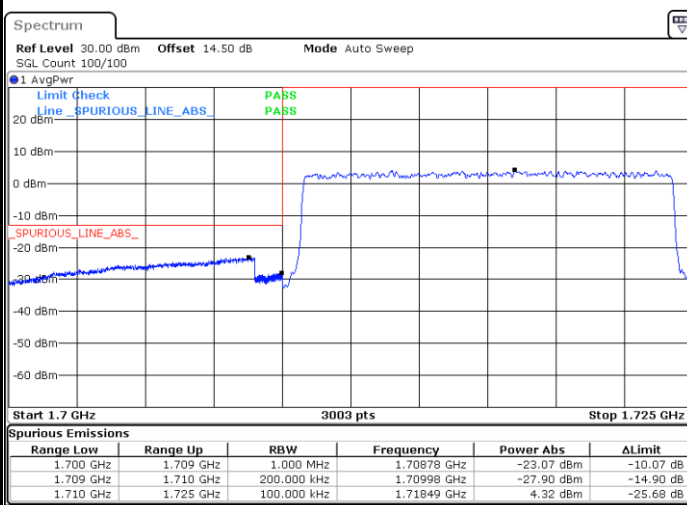
Date: 15.MAR.2024 02:34:28

Highest Band Edge / 1RB



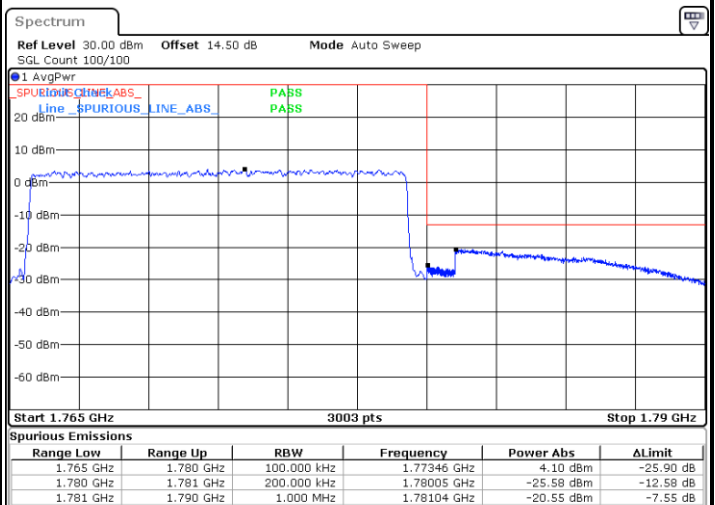
Date: 15.MAR.2024 02:43:11

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:37:00

Highest Band Edge / Full RB

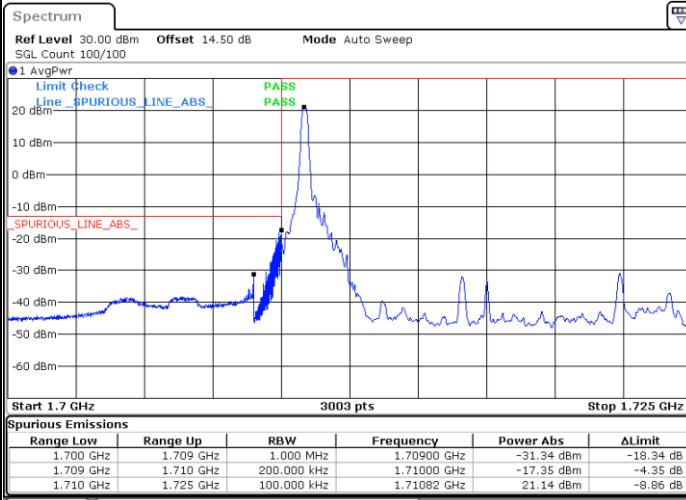


Date: 15.MAR.2024 02:45:43



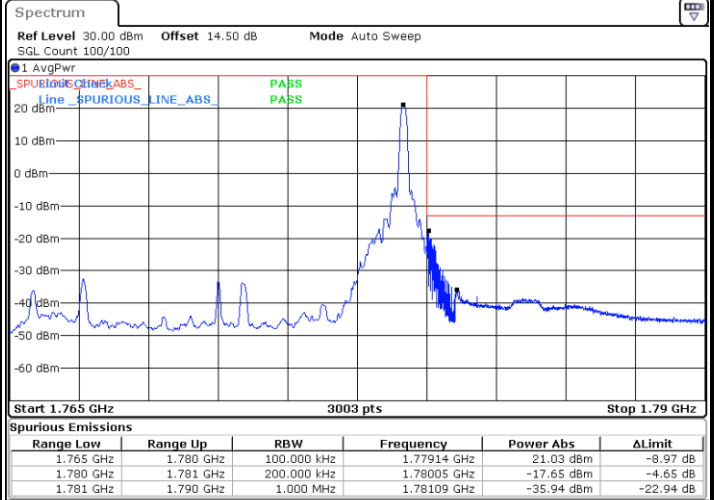
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



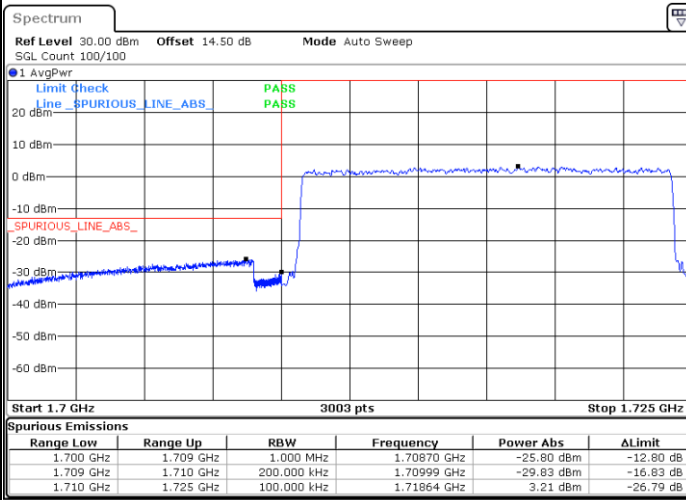
Date: 15.MAR.2024 02:35:19

Highest Band Edge / 1 RB



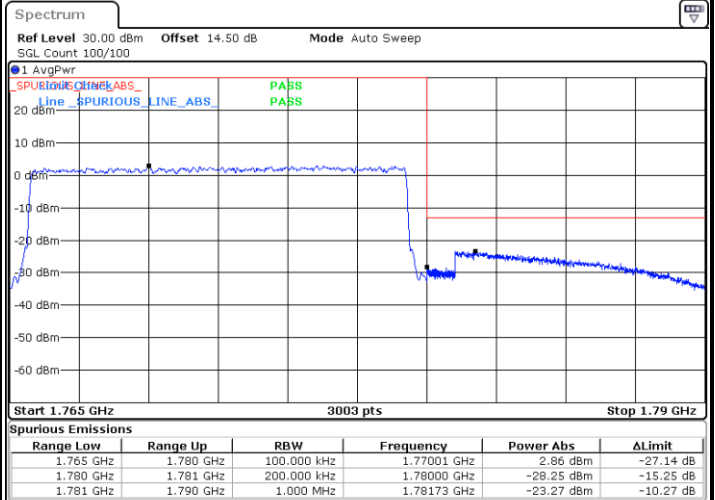
Date: 15.MAR.2024 02:44:02

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:37:50

Highest Band Edge / Full RB

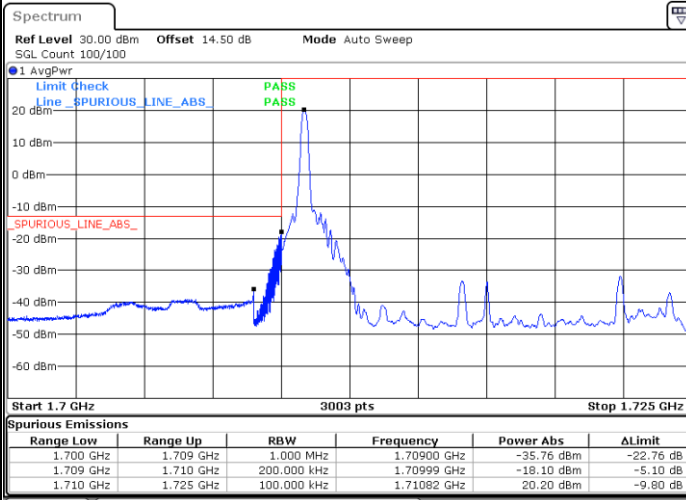


Date: 15.MAR.2024 02:46:33



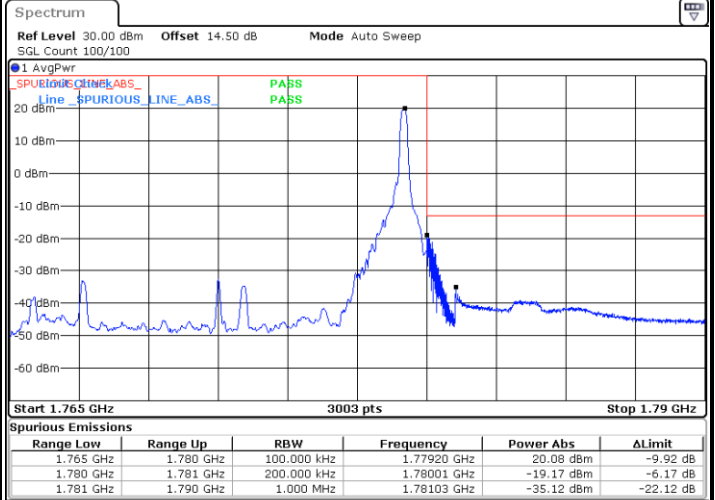
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



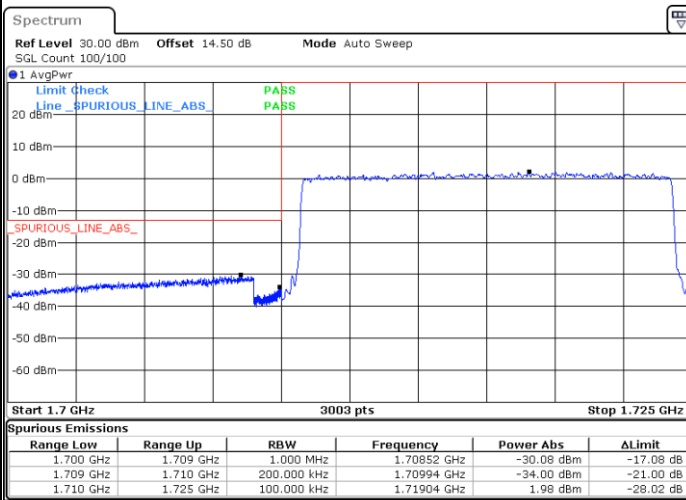
Date: 15.MAR.2024 02:36:09

Highest Band Edge / 1 RB



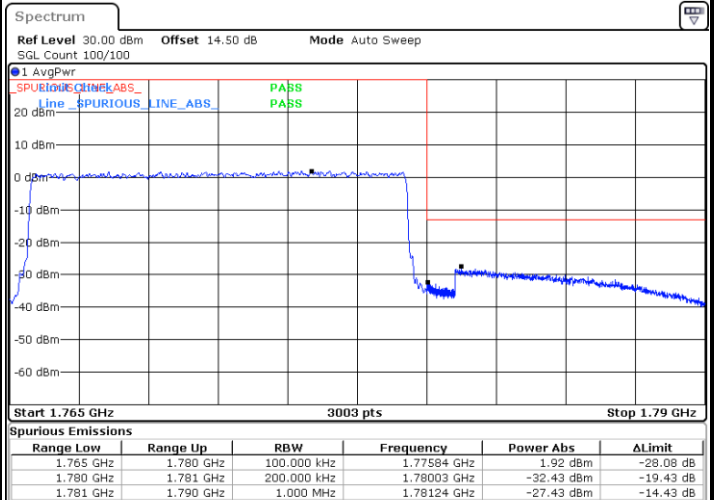
Date: 15.MAR.2024 02:44:52

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:38:41

Highest Band Edge / Full RB

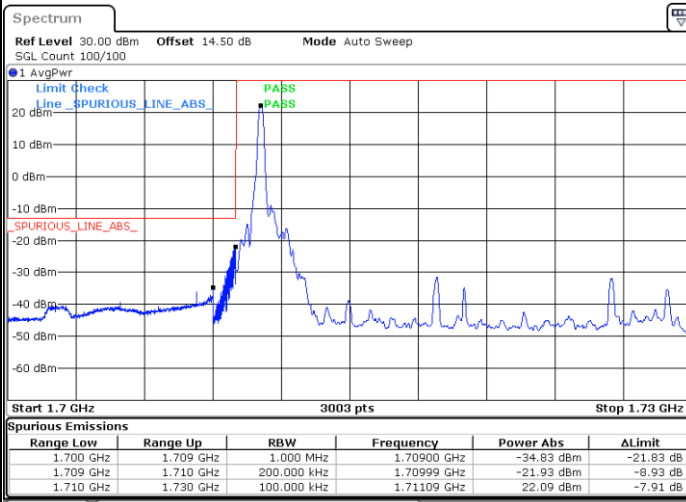


Date: 15.MAR.2024 02:47:24



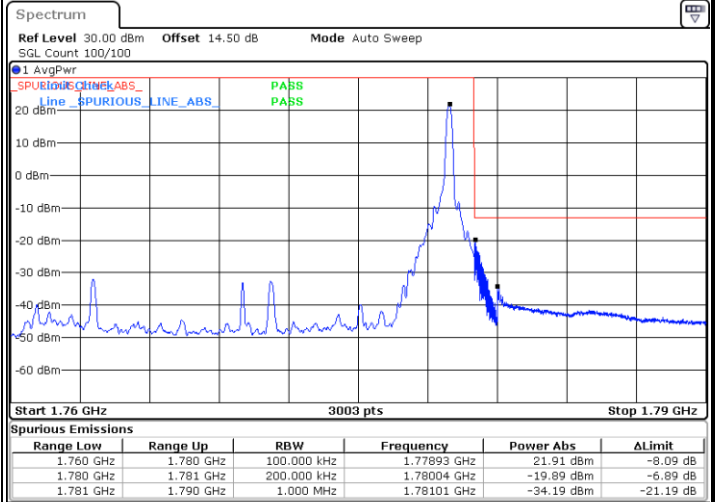
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



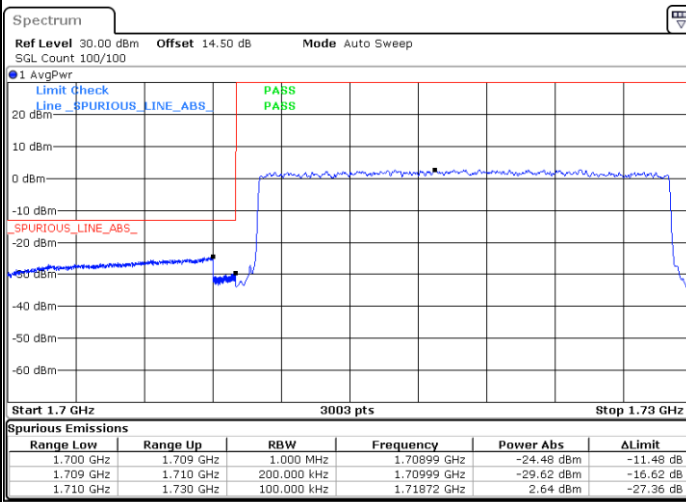
Date: 15.MAR.2024 02:51:15

Highest Band Edge / 1RB



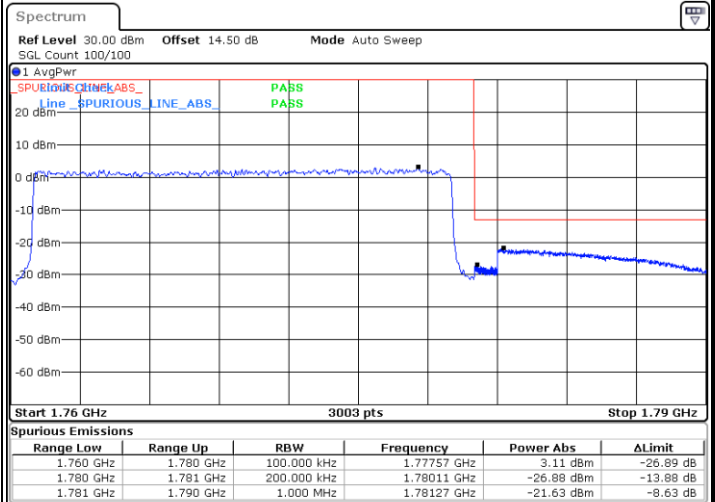
Date: 15.MAR.2024 03:01:19

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:53:47

Highest Band Edge / Full RB

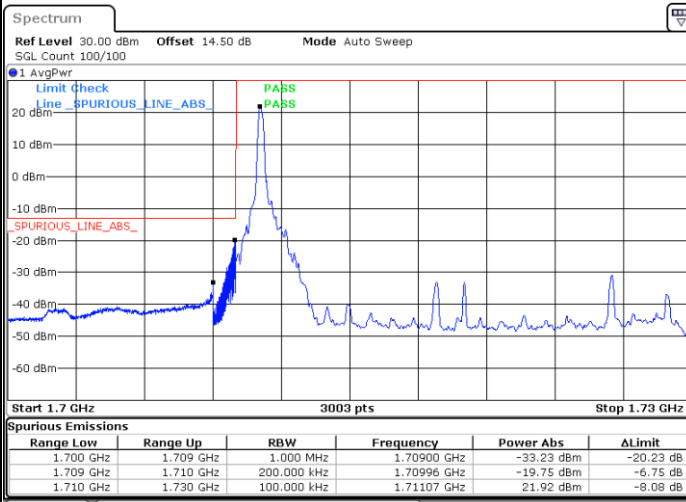


Date: 15.MAR.2024 03:03:51



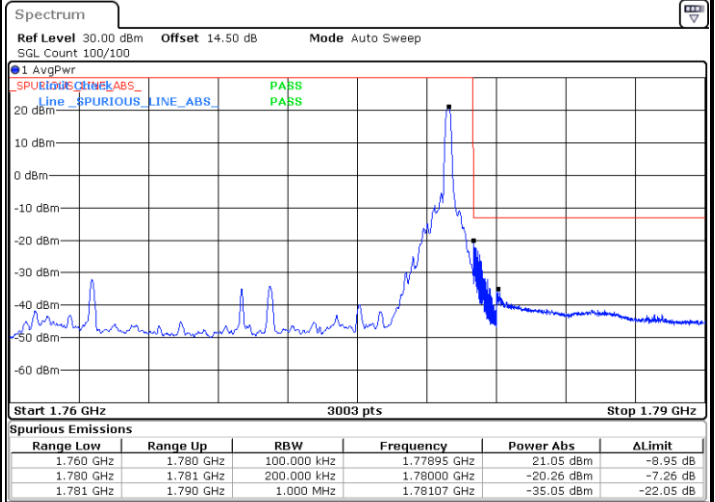
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



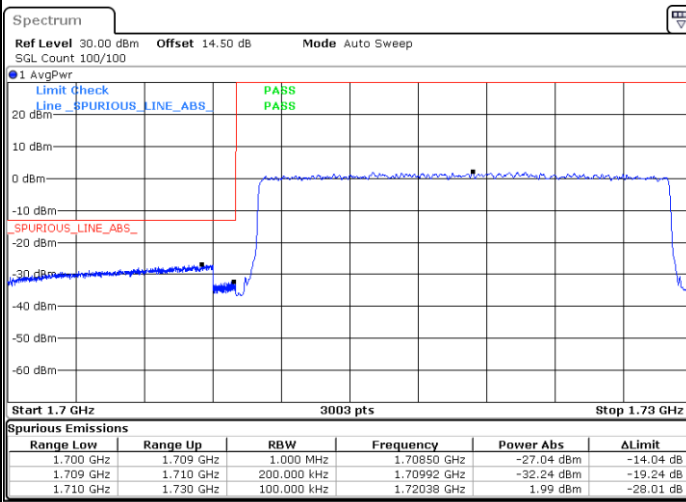
Date: 15.MAR.2024 02:52:05

Highest Band Edge / 1 RB



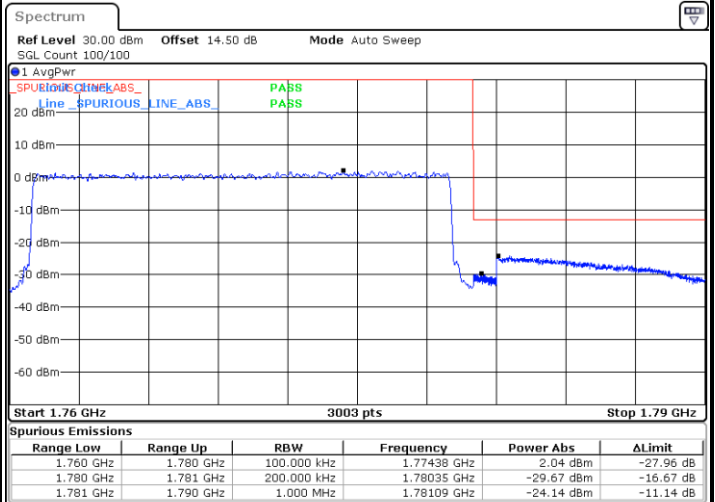
Date: 15.MAR.2024 03:02:10

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:54:37

Highest Band Edge / Full RB

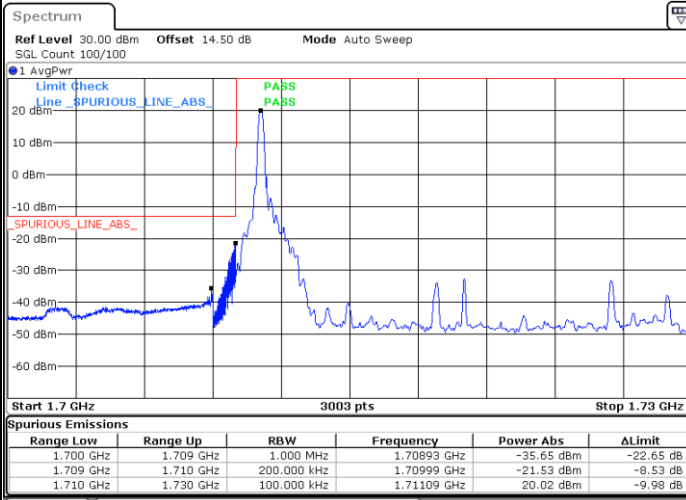


Date: 15.MAR.2024 03:04:42



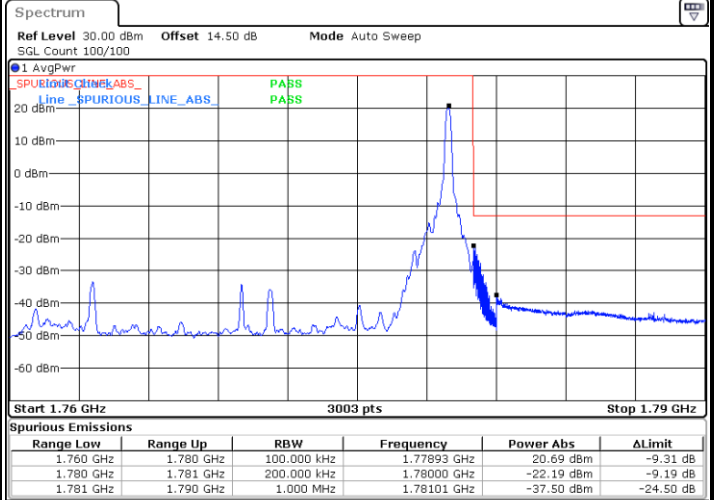
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



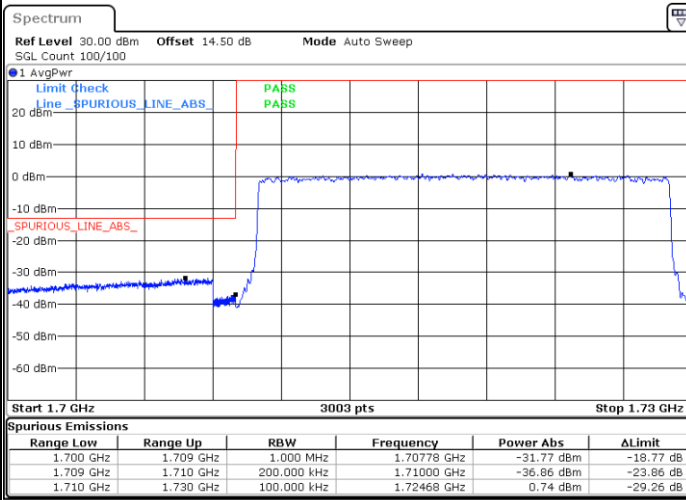
Date: 15.MAR.2024 02:52:56

Highest Band Edge / 1 RB



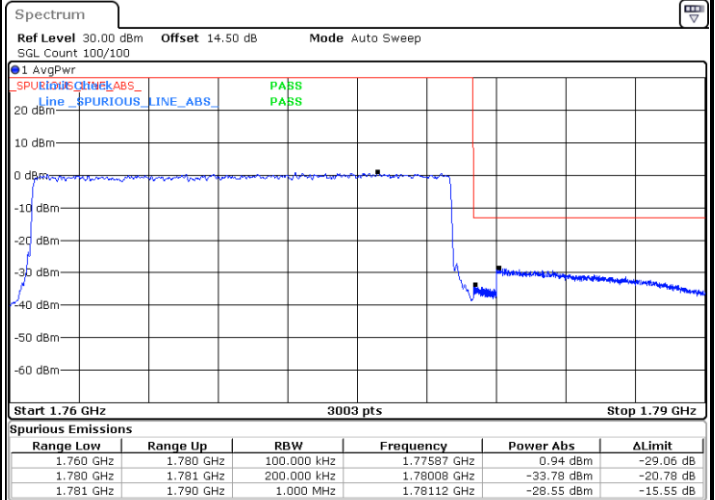
Date: 15.MAR.2024 03:03:00

Lowest Band Edge / Full RB



Date: 15.MAR.2024 02:55:27

Highest Band Edge / Full RB



Date: 15.MAR.2024 03:05:32