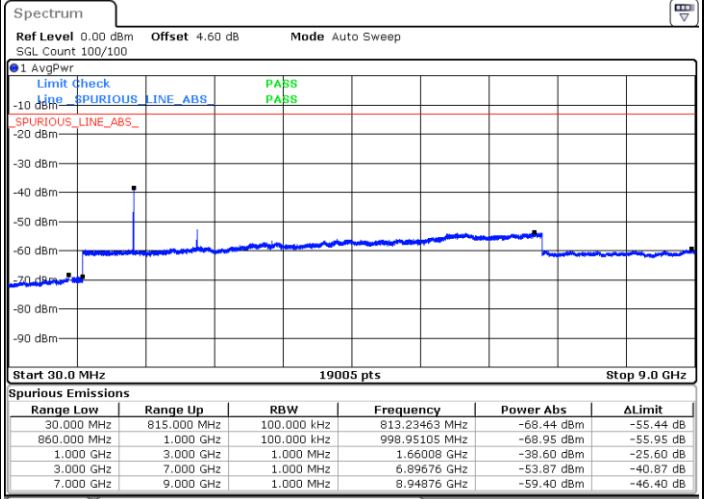
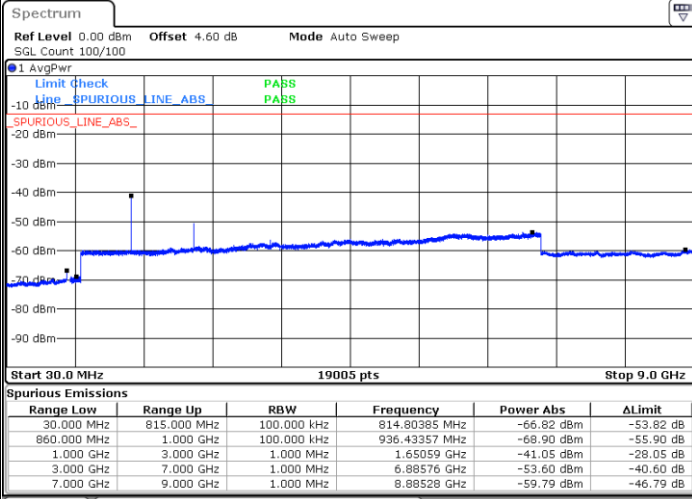




LTE Band 26 / 15MHz

Lowest Channel / QPSK

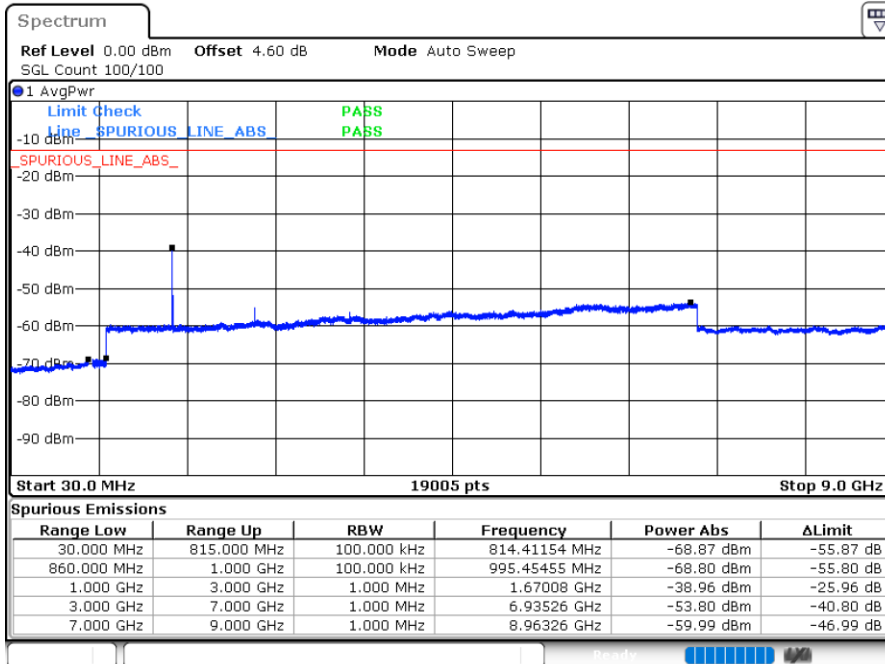
Middle Channel / QPSK



Date: 24.NOV.2022 23:21:53

Date: 24.NOV.2022 23:36:35

Highest Channel / QPSK



Date: 24.NOV.2022 23:37:55



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	0.0018	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0016	

Note:

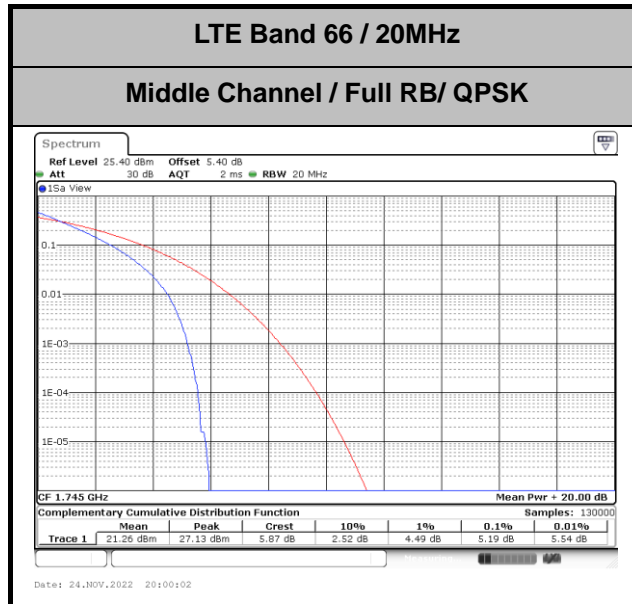
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.51 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

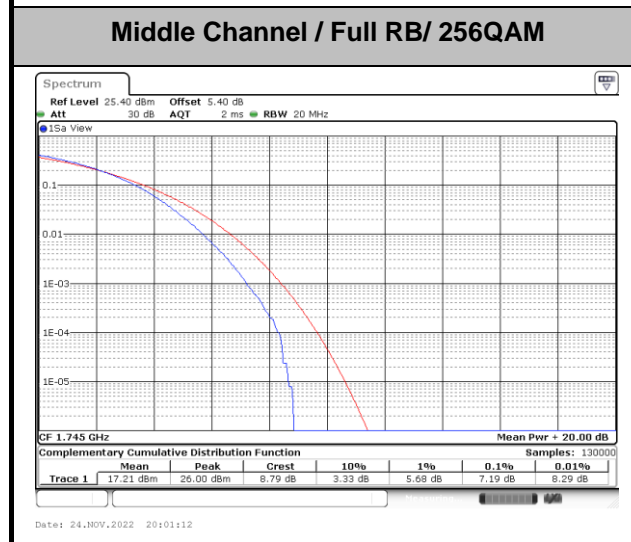
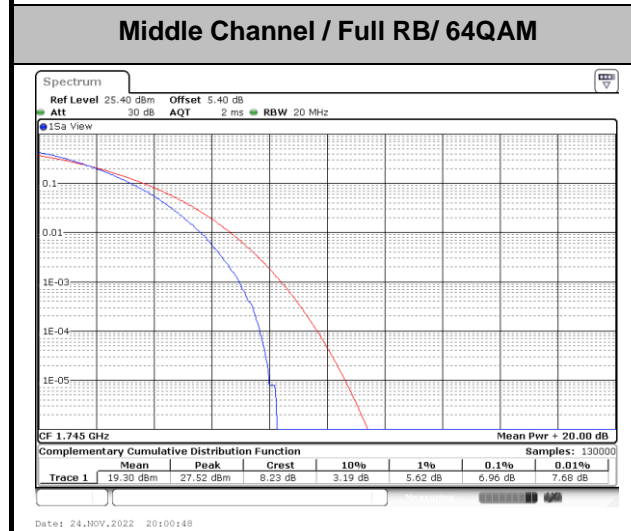
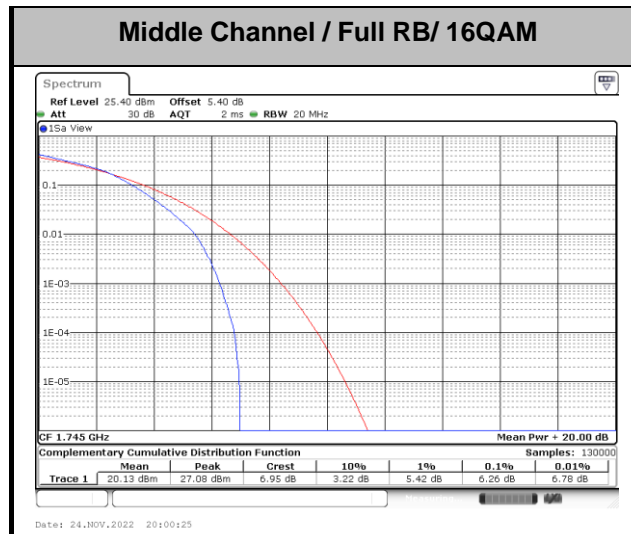


LTE Band 66

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	5.19	6.26	6.96	PASS
Mode	LTE Band 66 / 20MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	7.19			PASS







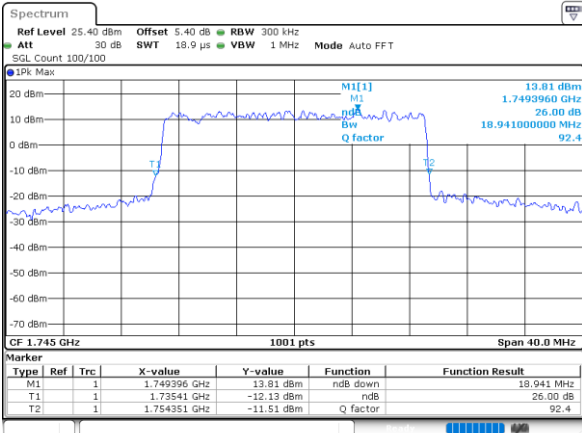
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.94	18.98
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.39	14.30
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.73	9.77
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.96	4.91
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.01	3.00
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.23	1.23



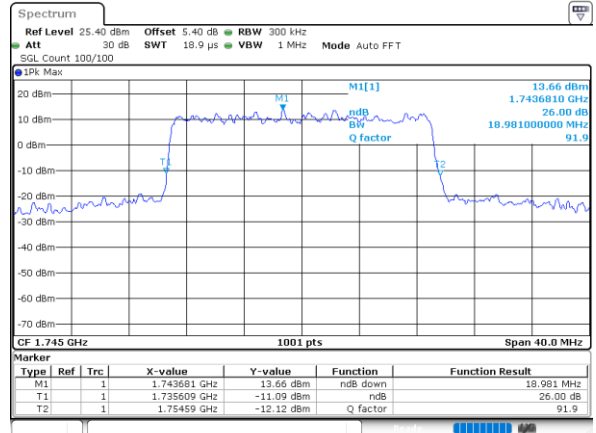
LTE Band 66

Middle Channel / 20MHz / QPSK



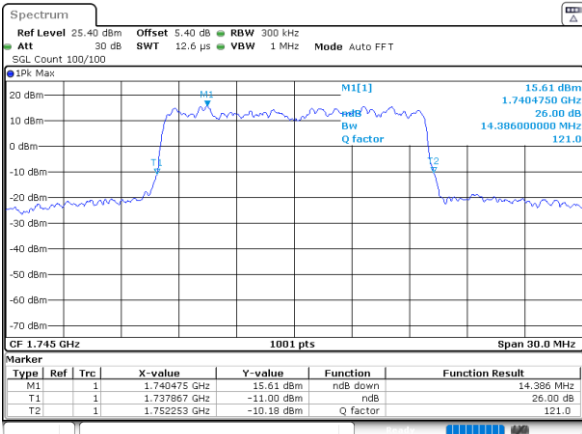
Date: 24.NOV.2022 19:59:17

Middle Channel / 20MHz / 16QAM



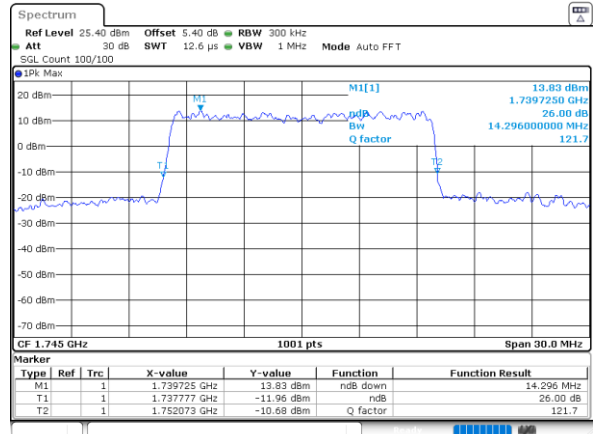
Date: 24.NOV.2022 19:59:39

Middle Channel / 15MHz / QPSK



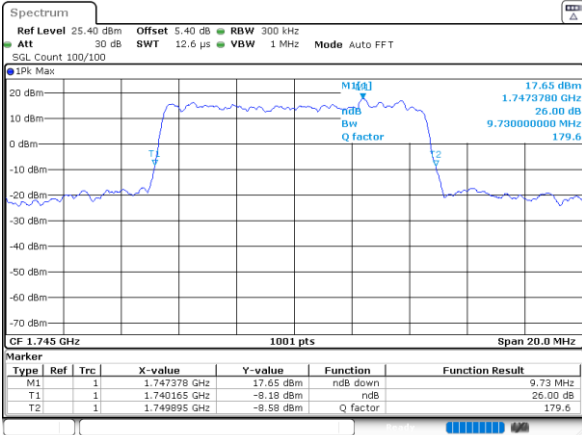
Date: 1.DEC.2022 09:44:33

Middle Channel / 15MHz / 16QAM



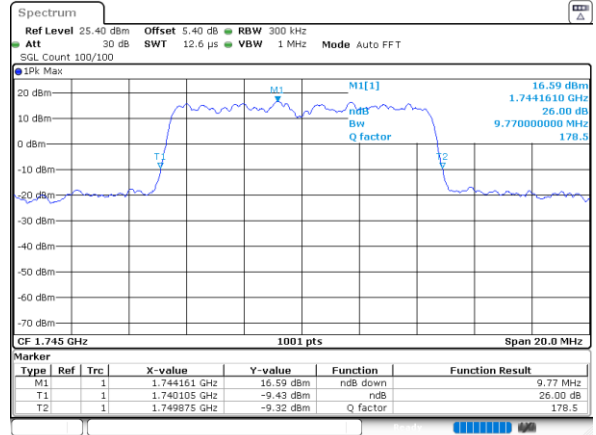
Date: 1.DEC.2022 09:45:27

Middle Channel / 10MHz / QPSK



Date: 1.DEC.2022 09:43:37

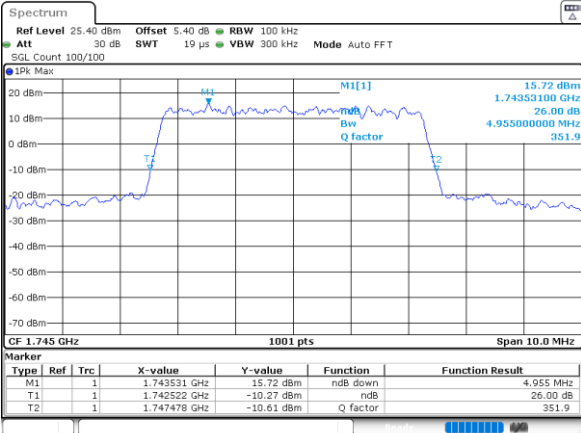
Middle Channel / 10MHz / 16QAM



Date: 1.DEC.2022 09:42:41

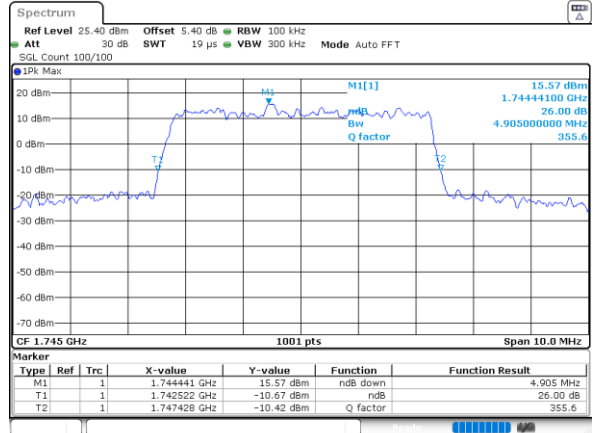


Middle Channel / 5MHz / QPSK



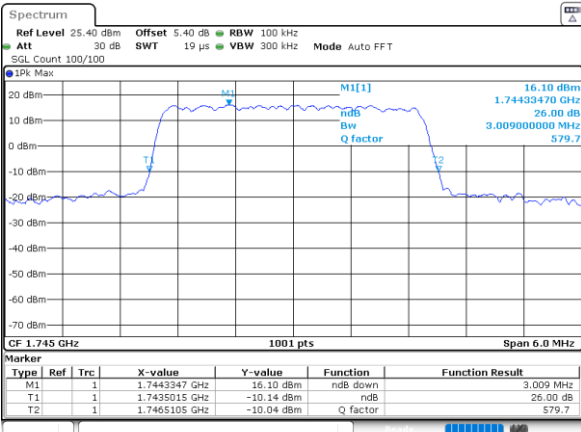
Date: 1.DEC.2022 09:40:59

Middle Channel / 5MHz / 16QAM



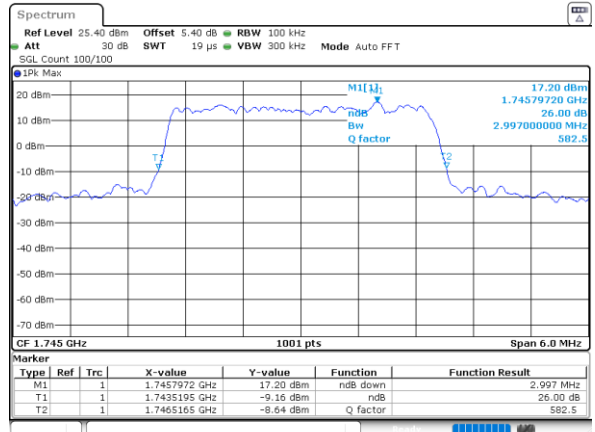
Date: 1.DEC.2022 09:41:49

Middle Channel / 3MHz / QPSK



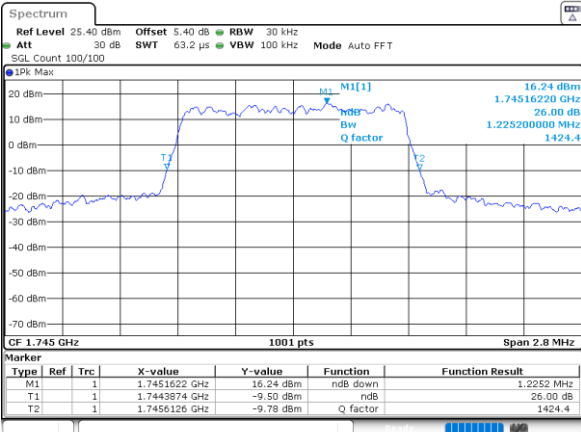
Date: 1.DEC.2022 09:39:49

Middle Channel / 3MHz / 16QAM



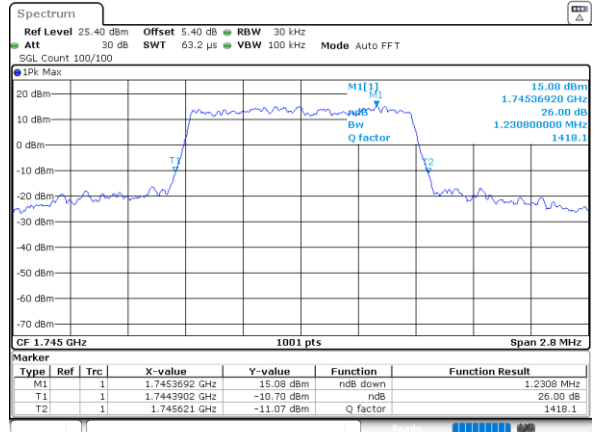
Date: 1.DEC.2022 09:38:11

Middle Channel / 1.4MHz / QPSK



Date: 1.DEC.2022 09:35:06

Middle Channel / 1.4MHz / 16QAM



Date: 1.DEC.2022 09:36:04



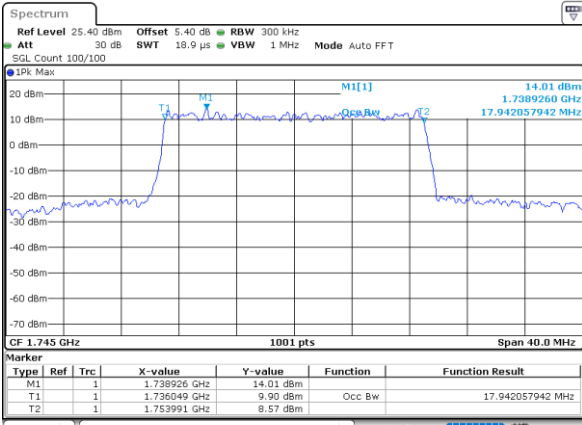
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.94
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.43
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.13	9.09
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.51	4.51
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.73	2.73
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09



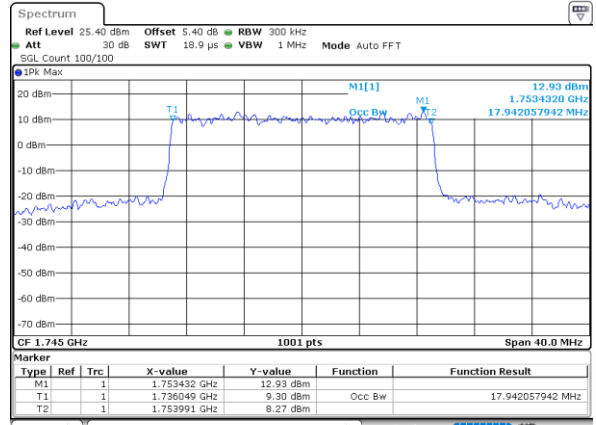
LTE Band 66

Middle Channel / 20MHz / QPSK



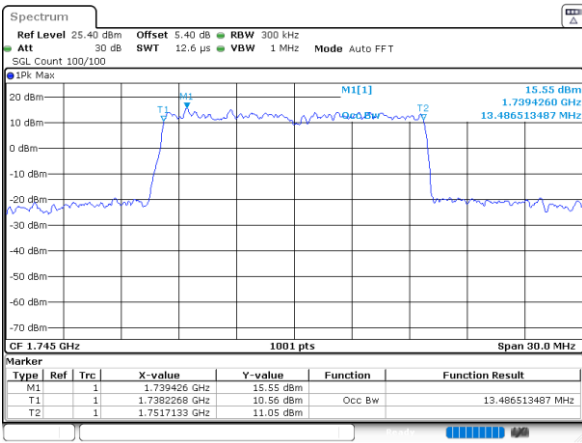
Date: 24.NOV.2022 19:58:33

Middle Channel / 20MHz / 16QAM



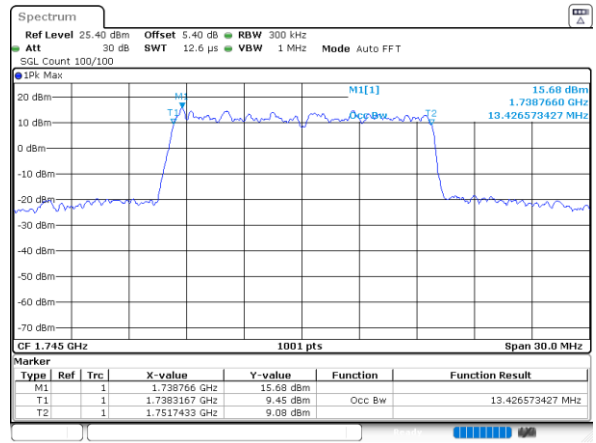
Date: 24.NOV.2022 19:58:55

Middle Channel / 15MHz / QPSK



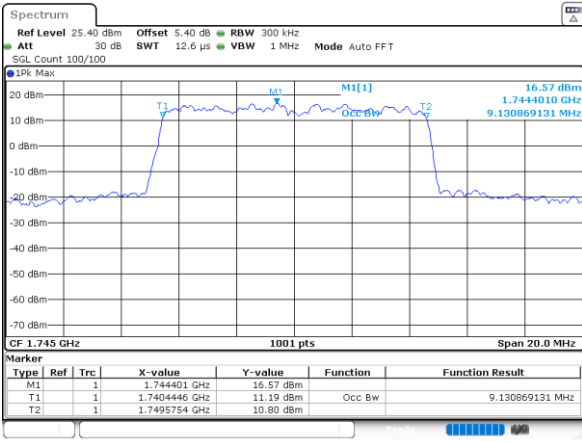
Date: 1.DEC.2022 09:44:13

Middle Channel / 15MHz / 16QAM



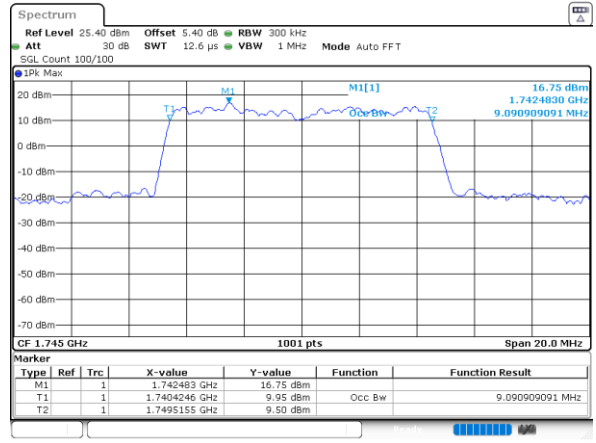
Date: 1.DEC.2022 09:44:58

Middle Channel / 10MHz / QPSK



Date: 1.DEC.2022 09:43:19

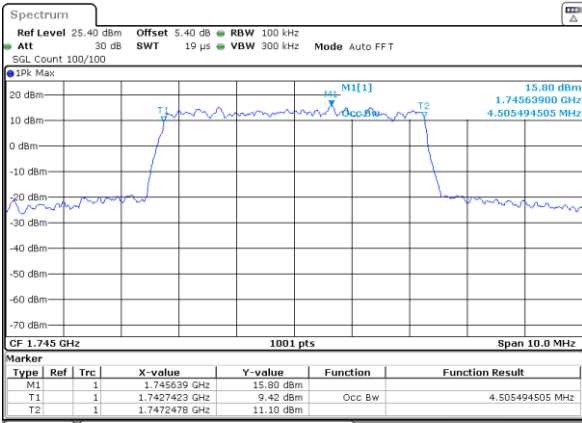
Middle Channel / 10MHz / 16QAM



Date: 1.DEC.2022 09:42:20

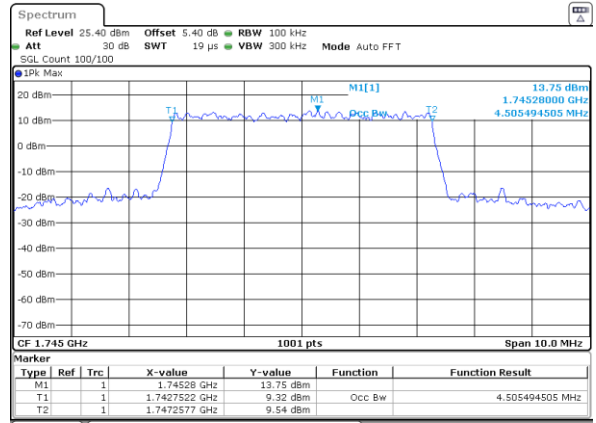


Middle Channel / 5MHz / QPSK



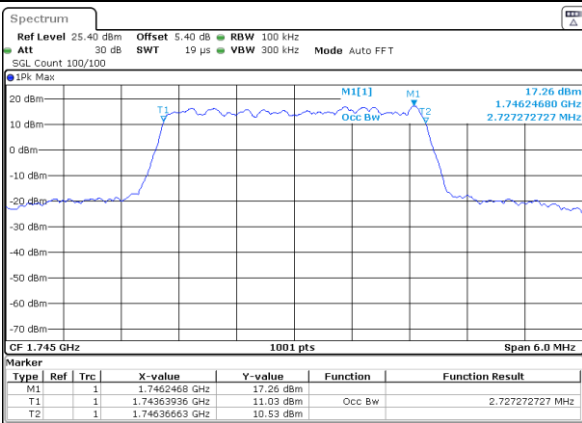
Date: 1.DEC.2022 09:40:22

Middle Channel / 5MHz / 16QAM



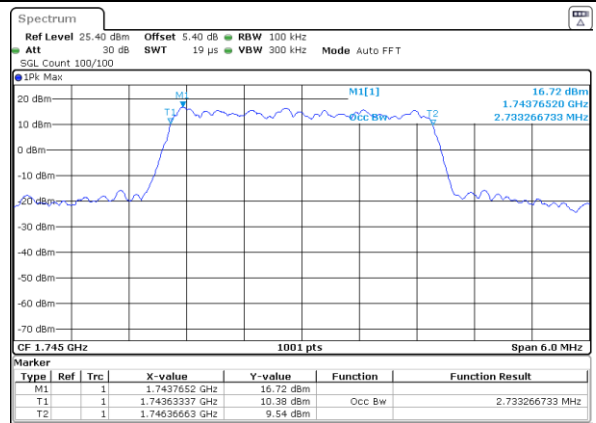
Date: 1.DEC.2022 09:41:28

Middle Channel / 3MHz / QPSK



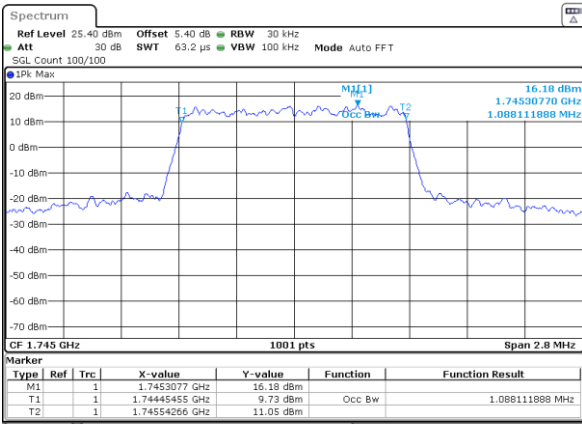
Date: 1.DEC.2022 09:18:56

Middle Channel / 3MHz / 16QAM



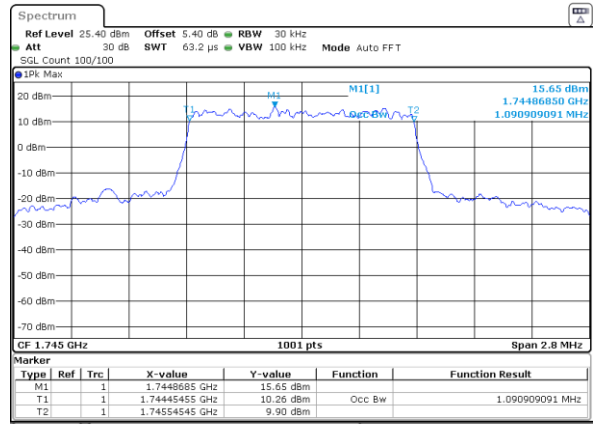
Date: 1.DEC.2022 09:17:37

Middle Channel / 1.4MHz / QPSK



Date: 1.DEC.2022 09:14:44

Middle Channel / 1.4MHz / 16QAM



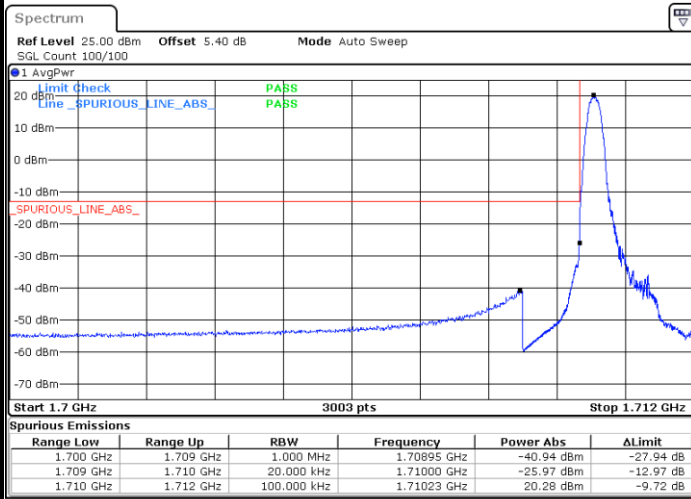
Date: 1.DEC.2022 09:13:36



Conducted Band Edge

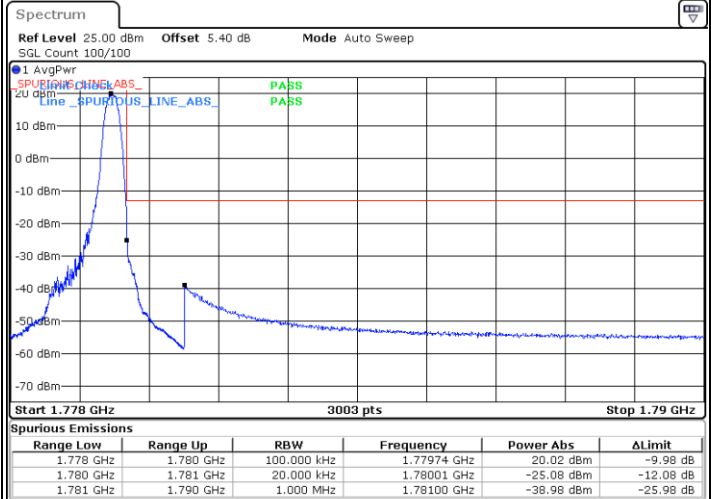
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



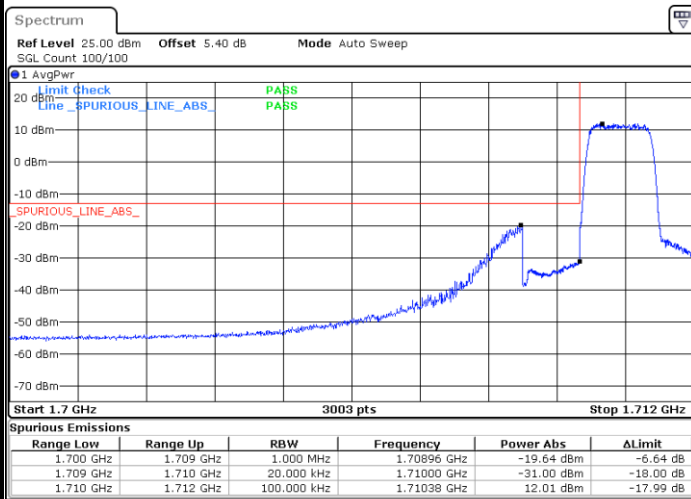
Date: 24.NOV.2022 14:05:09

Highest Band Edge / 1RB



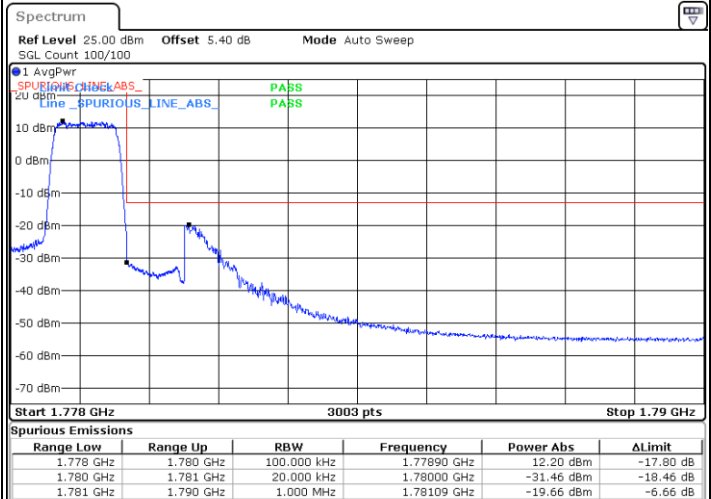
Date: 24.NOV.2022 14:38:54

Lowest Band Edge / Full RB



Date: 24.NOV.2022 14:18:35

Highest Band Edge / Full RB



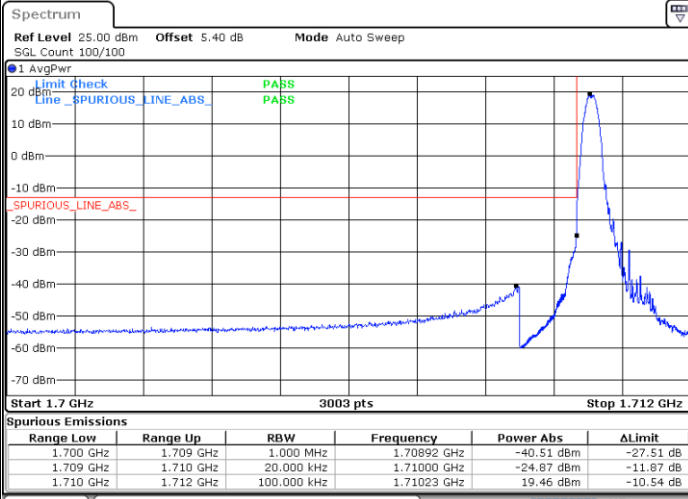
Date: 24.NOV.2022 14:25:31



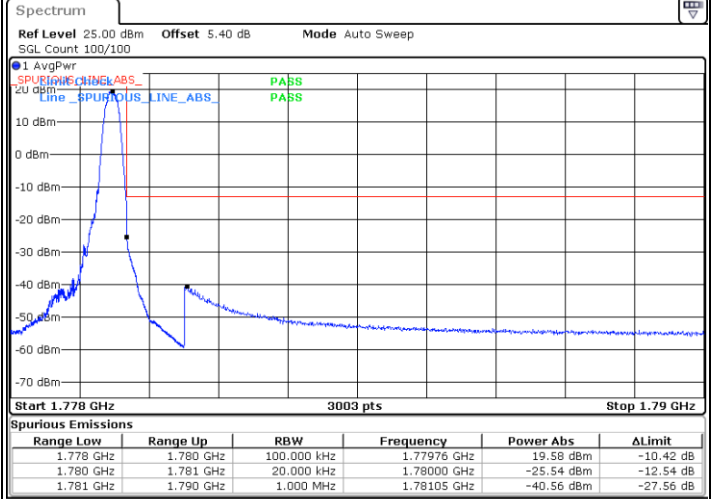
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



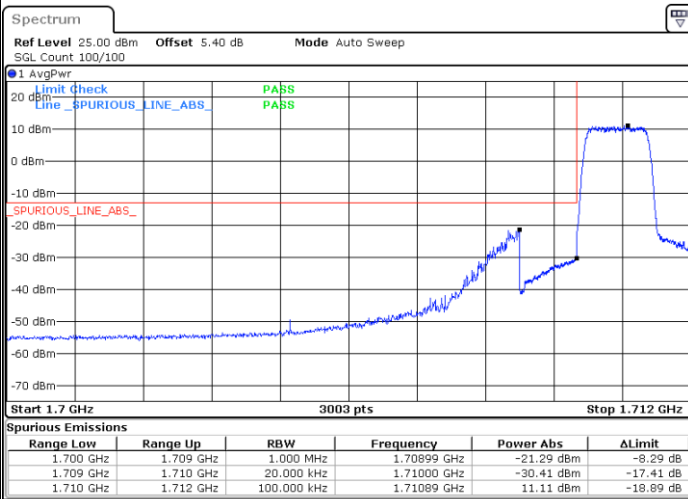
Date: 24.NOV.2022 14:09:04



Date: 24.NOV.2022 14:36:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 14:17:02



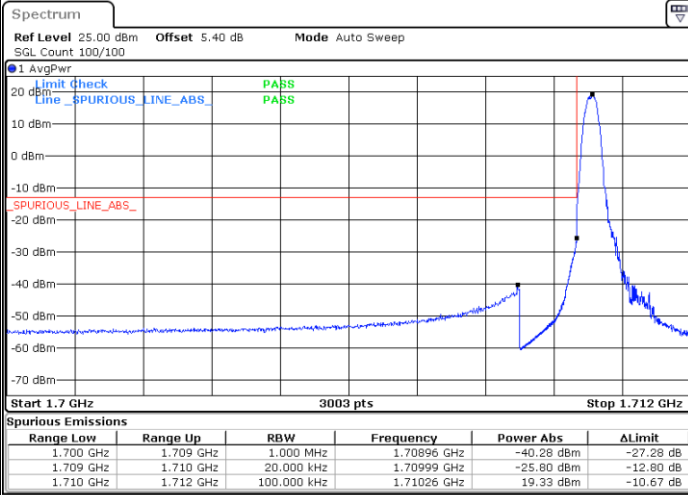
Date: 24.NOV.2022 14:27:19



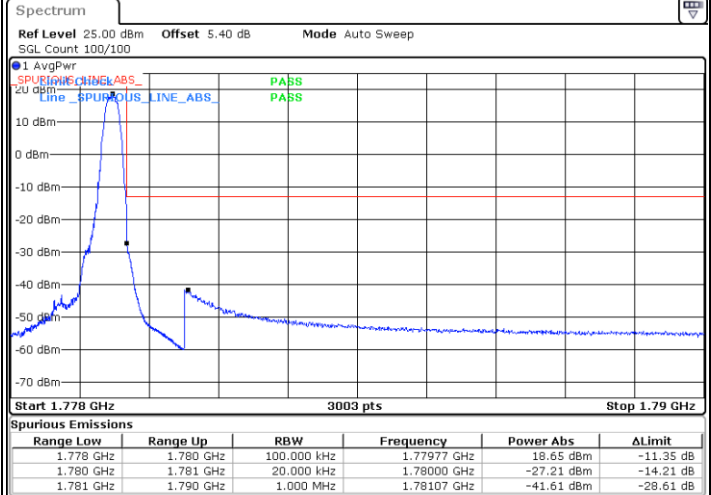
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



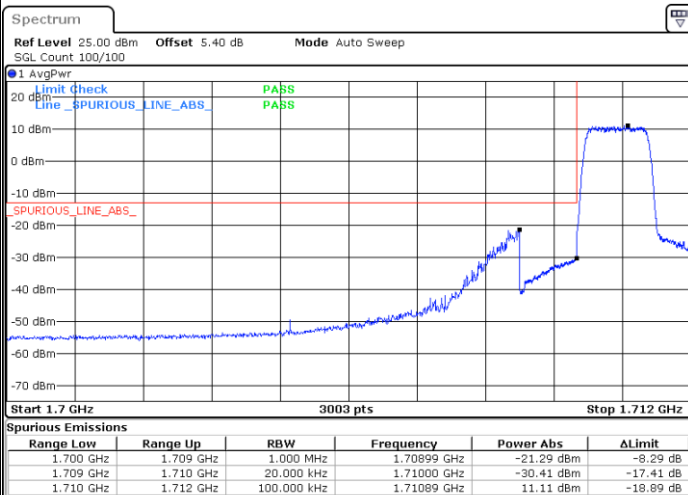
Date: 24.NOV.2022 14:10:34



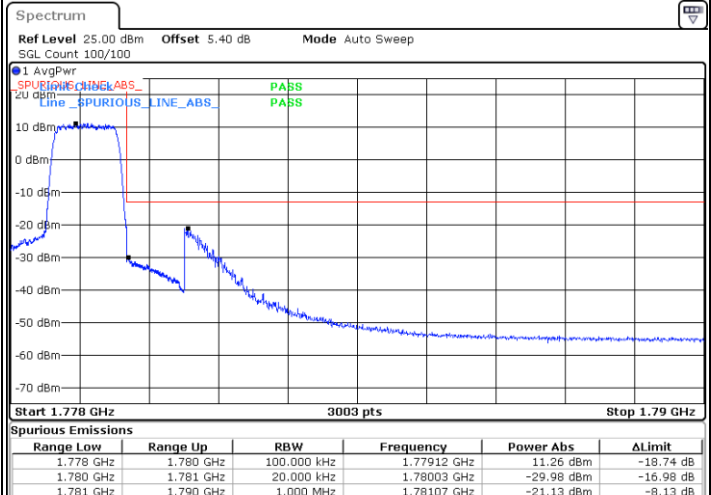
Date: 24.NOV.2022 14:34:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 14:17:02



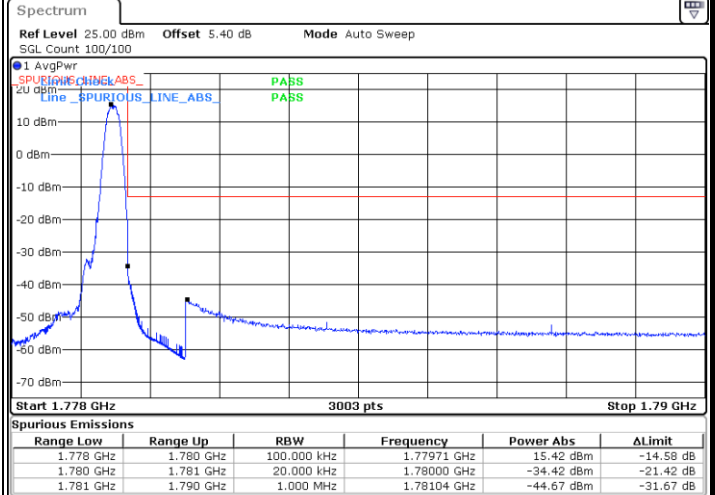
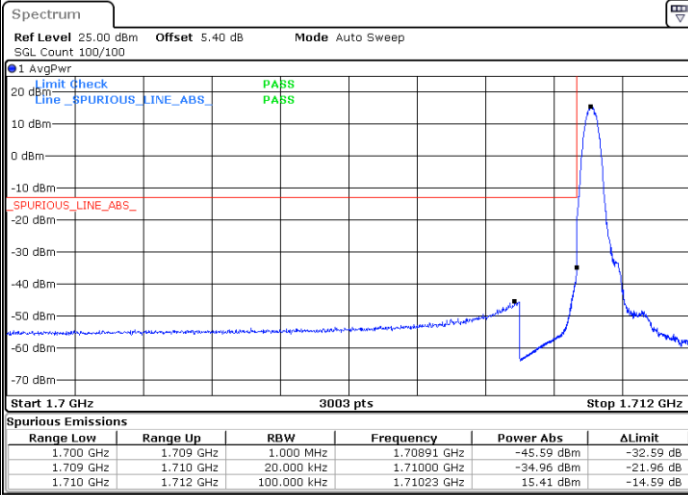
Date: 24.NOV.2022 14:27:19



LTE Band 66 / 1.4MHz /256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

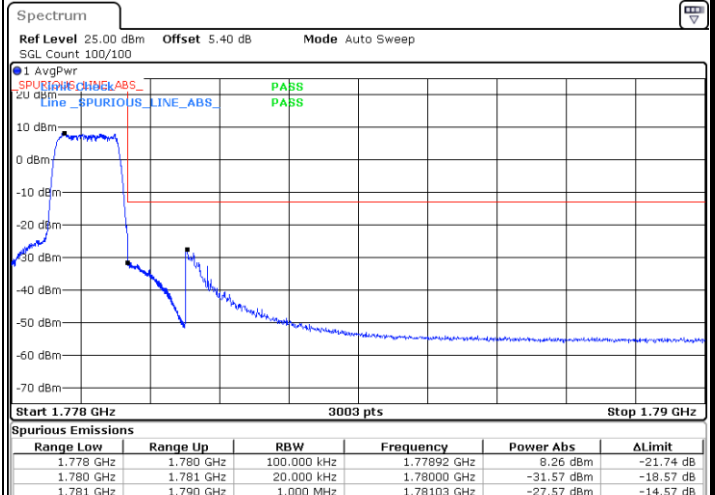
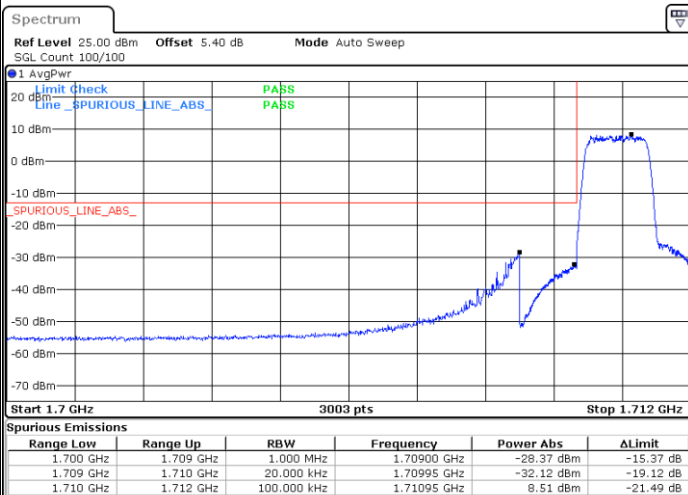


Date: 24.NOV.2022 14:12:06

Date: 24.NOV.2022 14:33:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



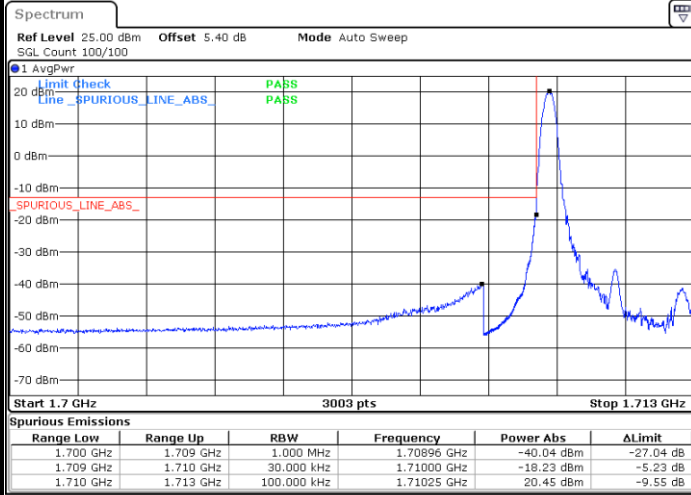
Date: 24.NOV.2022 14:13:55

Date: 24.NOV.2022 14:31:32



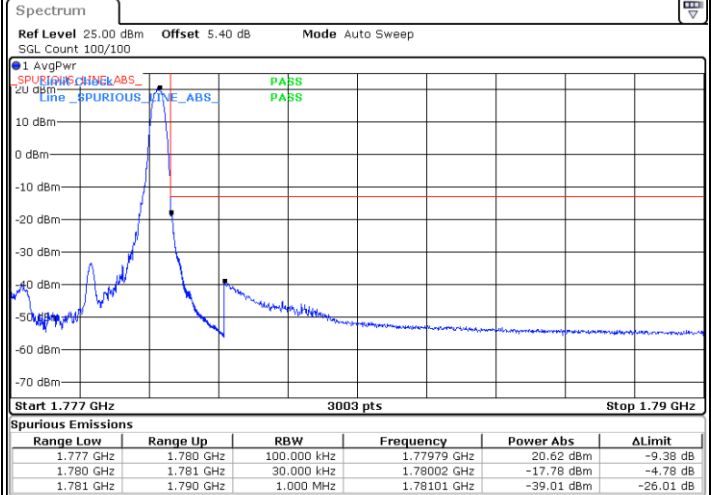
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



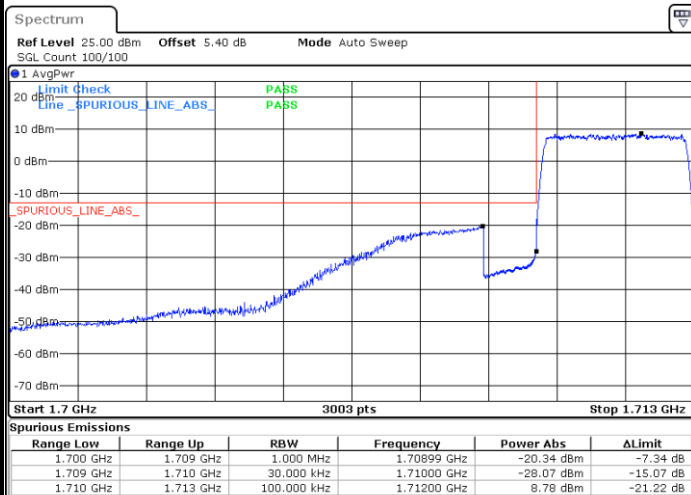
Date: 24.NOV.2022 14:45:12

Highest Band Edge / 1 RB



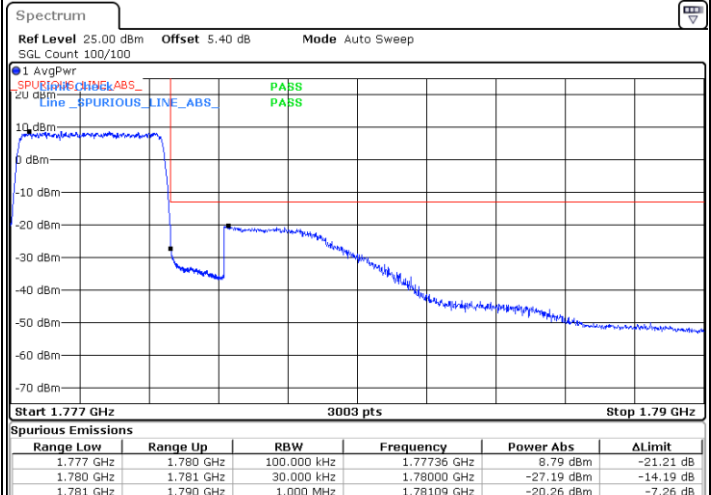
Date: 24.NOV.2022 15:05:23

Lowest Band Edge / Full RB



Date: 24.NOV.2022 14:54:04

Highest Band Edge / Full RB



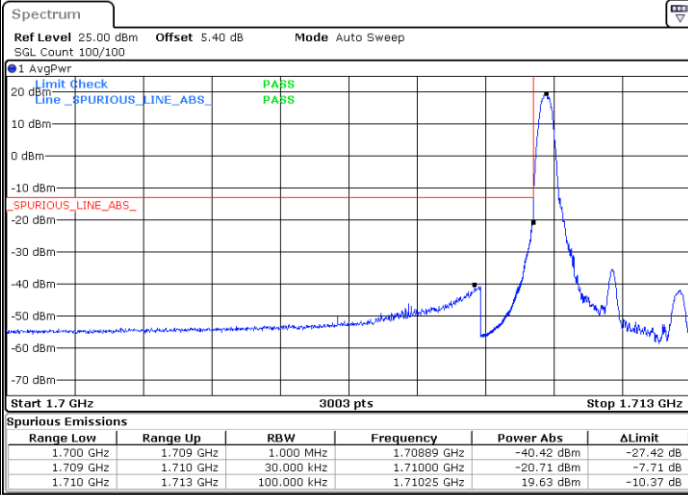
Date: 24.NOV.2022 14:55:26



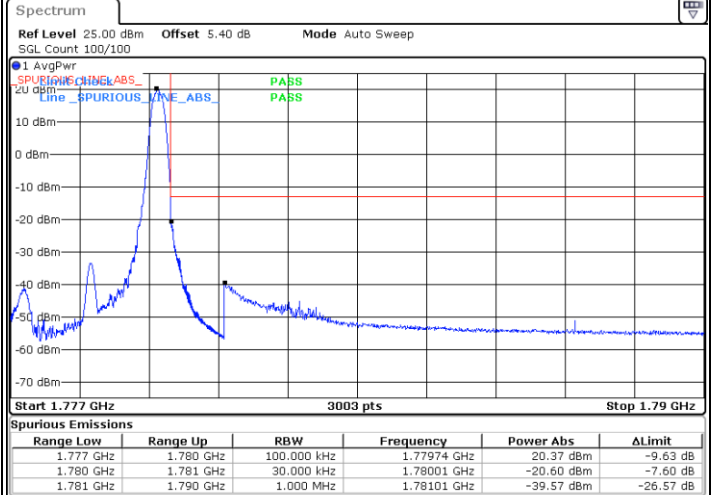
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



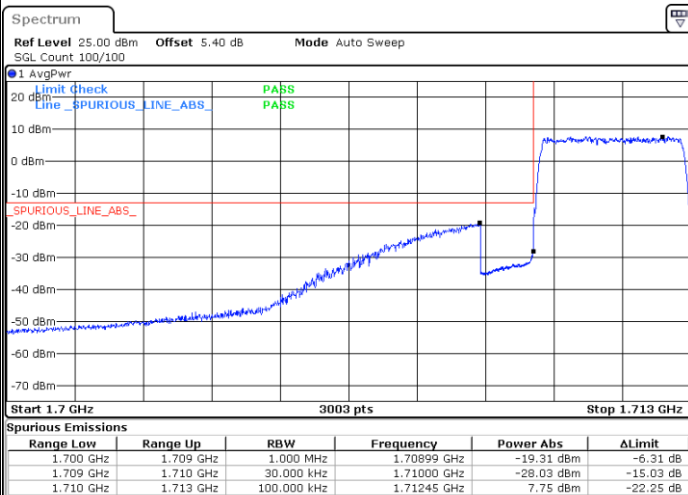
Date: 24.NOV.2022 14:46:10



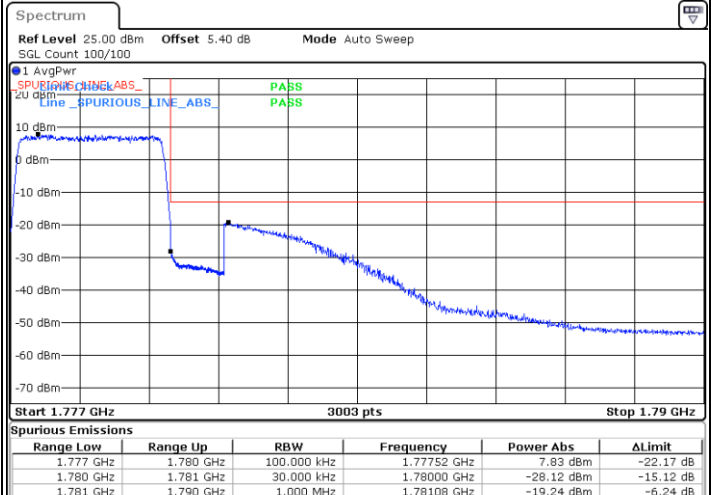
Date: 24.NOV.2022 15:04:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 14:53:07



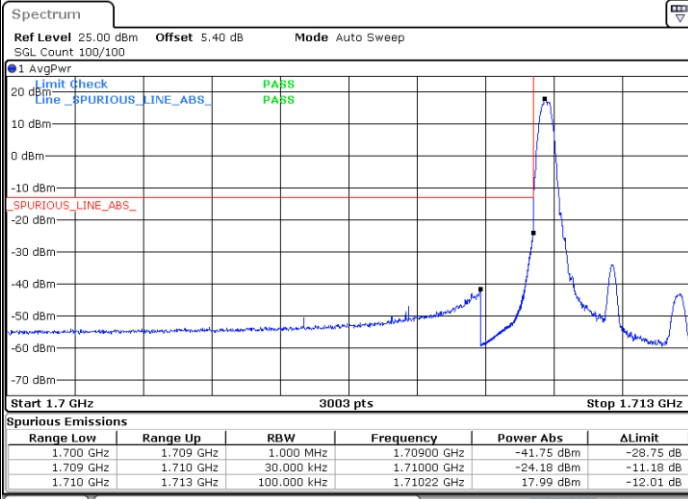
Date: 24.NOV.2022 14:57:05



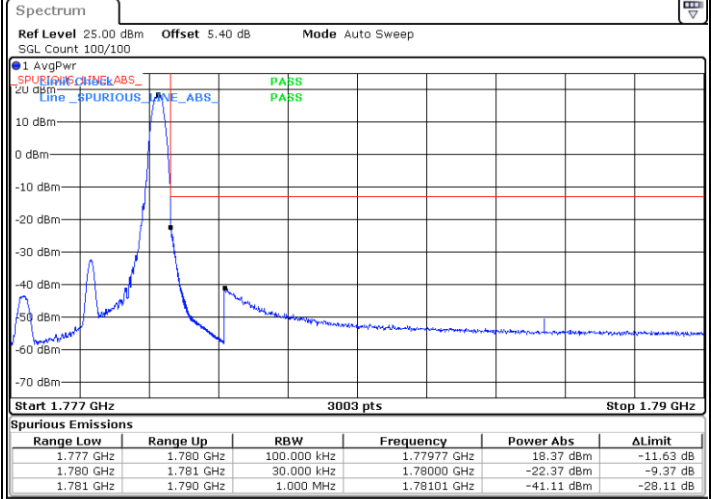
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



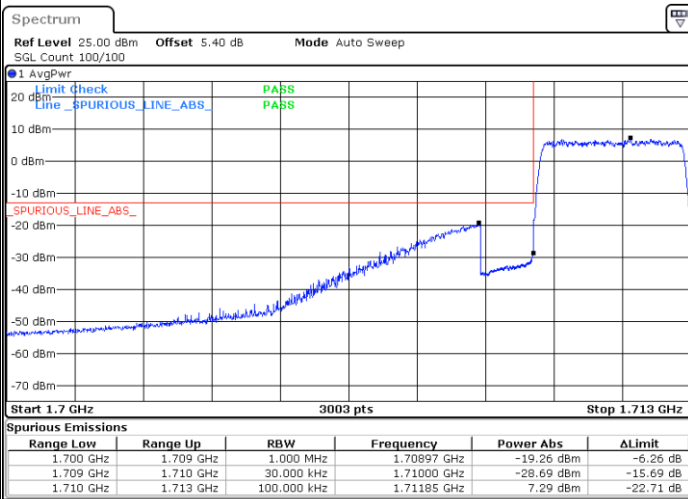
Date: 24.NOV.2022 14:47:11



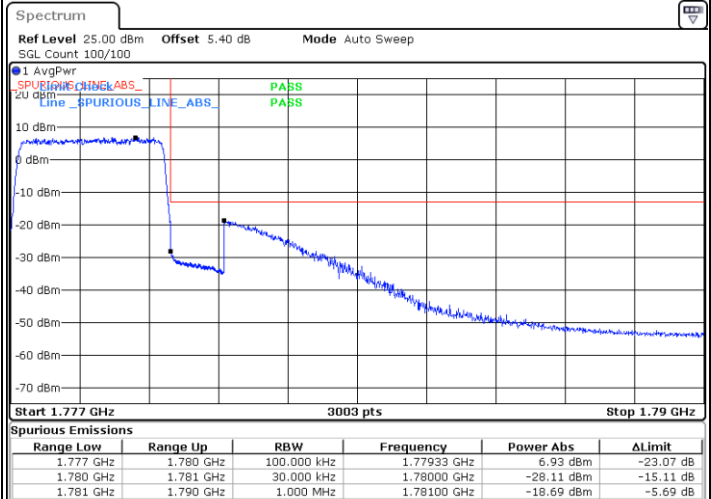
Date: 24.NOV.2022 15:03:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 14:51:48



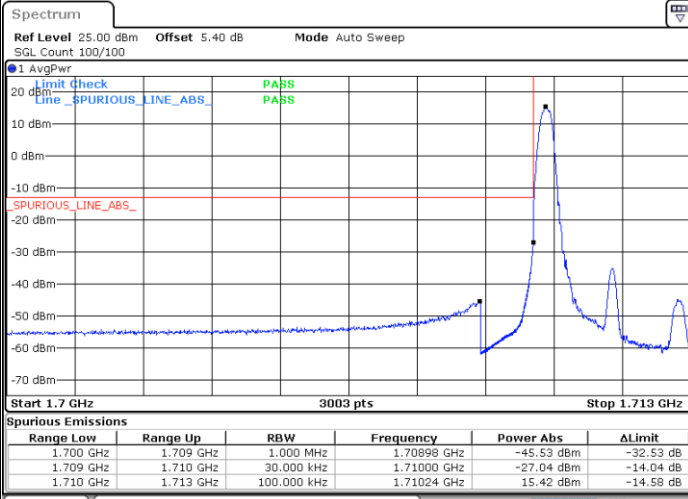
Date: 24.NOV.2022 14:58:11



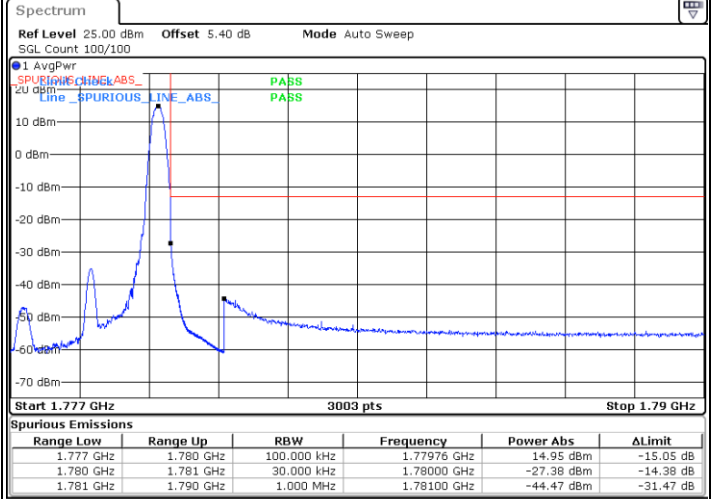
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



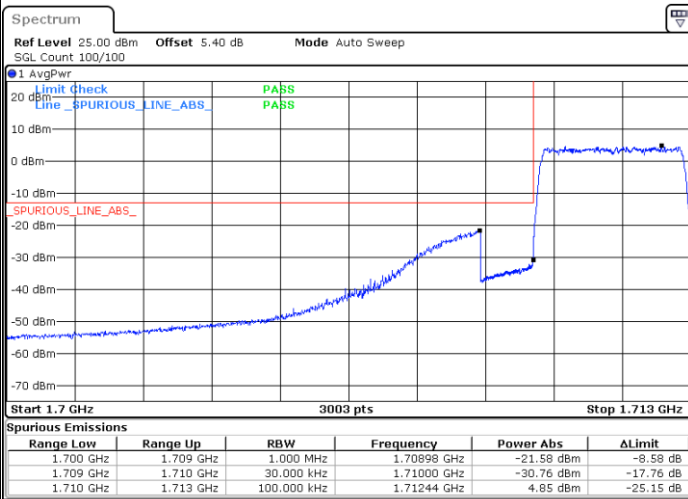
Date: 24.NOV.2022 14:48:36



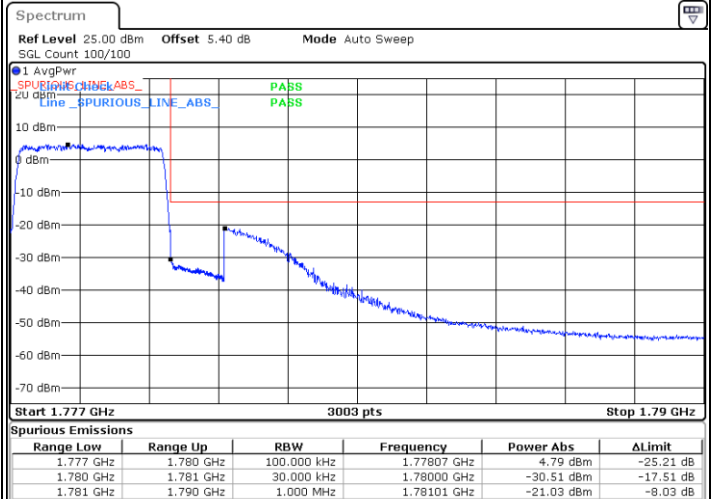
Date: 24.NOV.2022 15:01:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 14:50:42



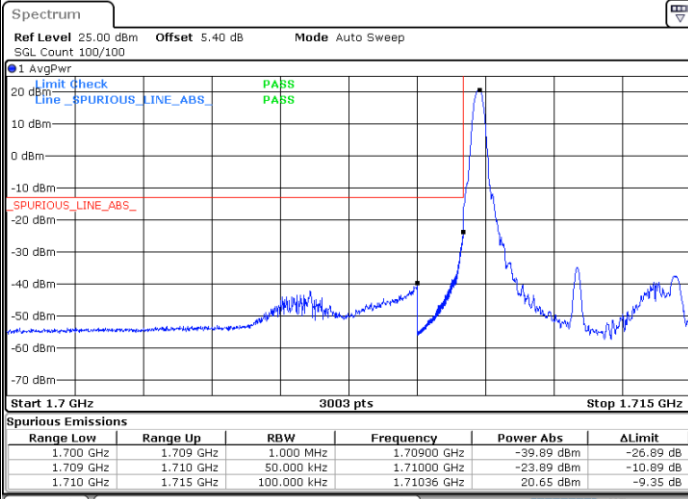
Date: 24.NOV.2022 14:59:11



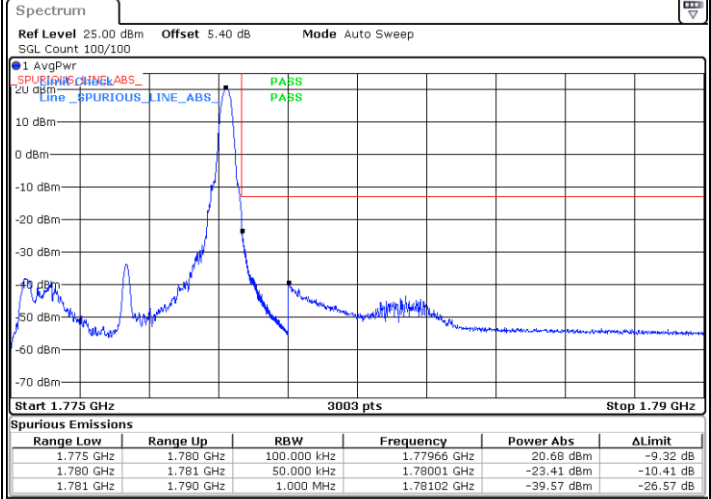
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



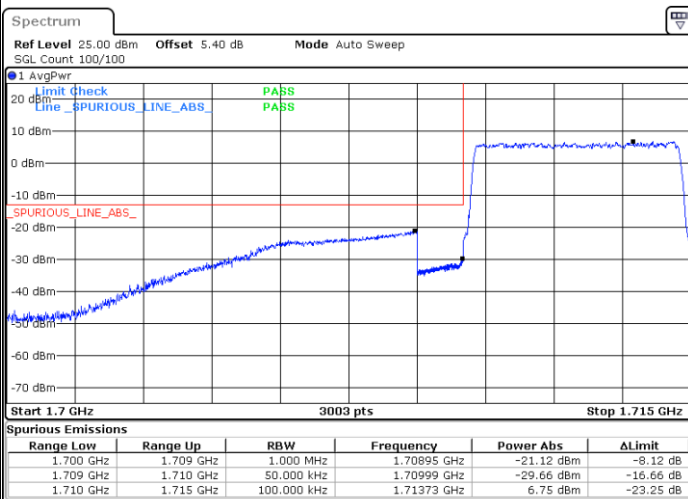
Date: 24.NOV.2022 15:11:25



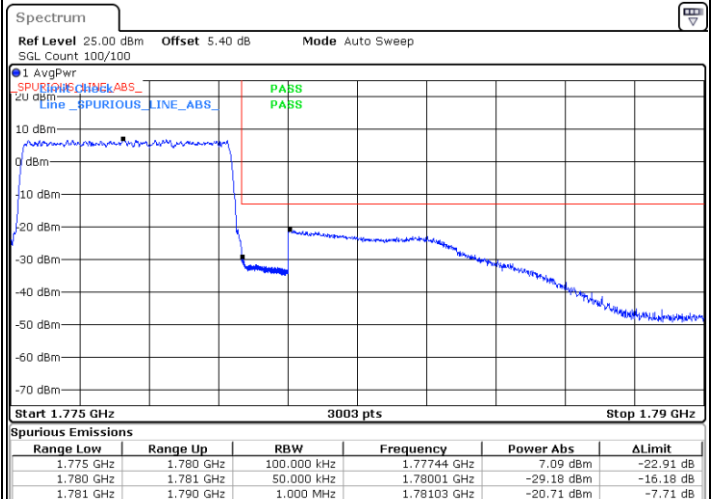
Date: 24.NOV.2022 15:30:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 15:18:31

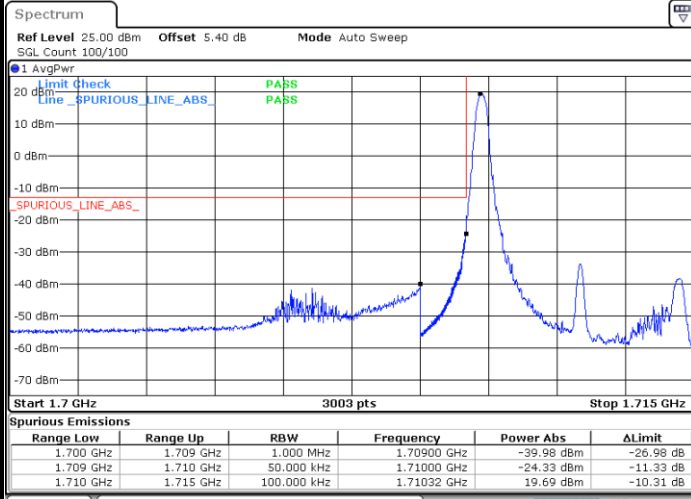


Date: 24.NOV.2022 15:19:26



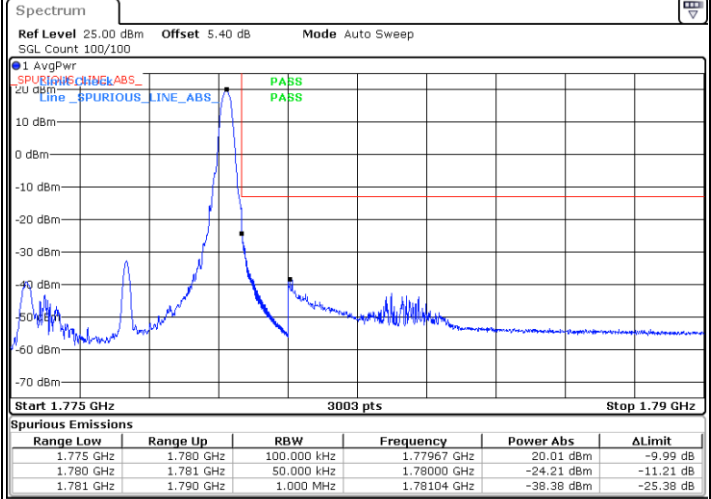
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



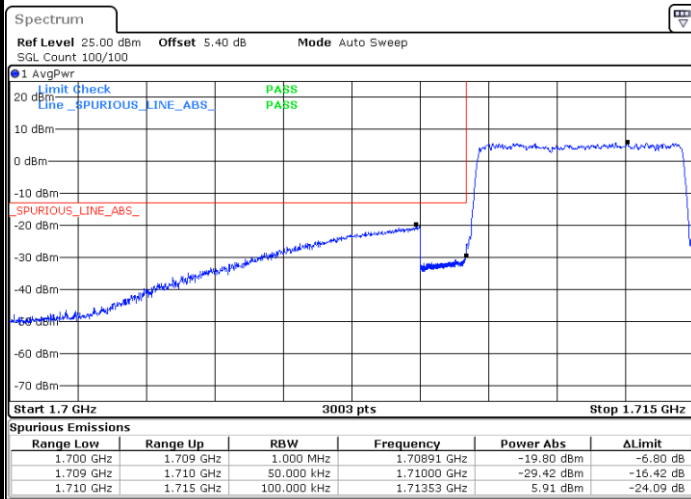
Date: 24.NOV.2022 15:12:20

Highest Band Edge / 1 RB



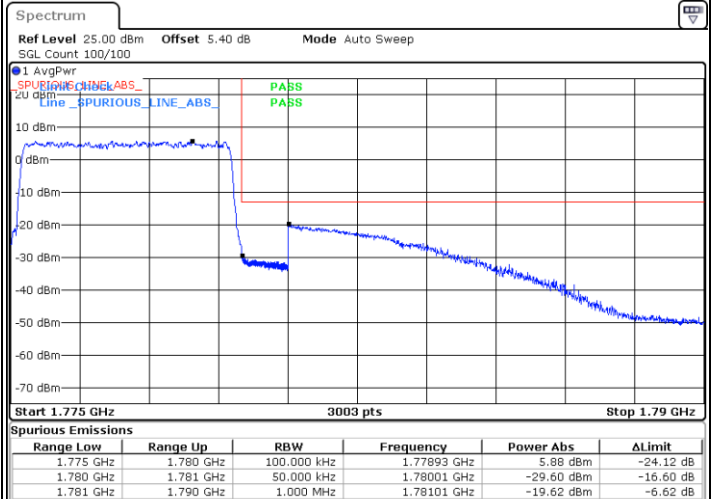
Date: 24.NOV.2022 15:28:56

Lowest Band Edge / Full RB



Date: 24.NOV.2022 15:17:39

Highest Band Edge / Full RB

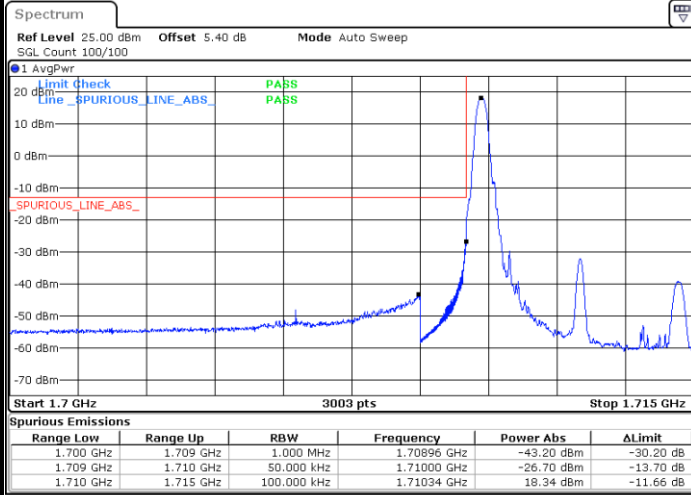


Date: 24.NOV.2022 15:21:06



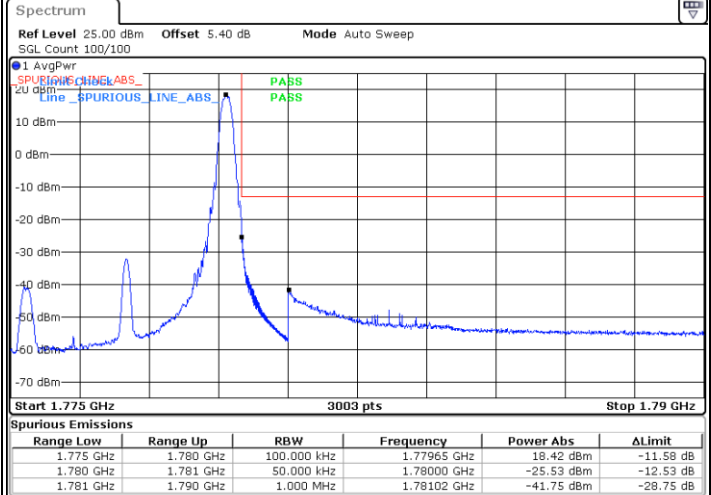
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



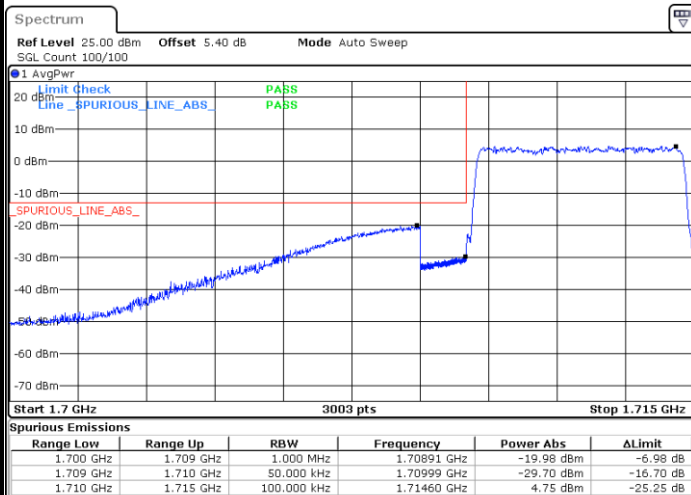
Date: 24.NOV.2022 15:13:02

Highest Band Edge / 1 RB



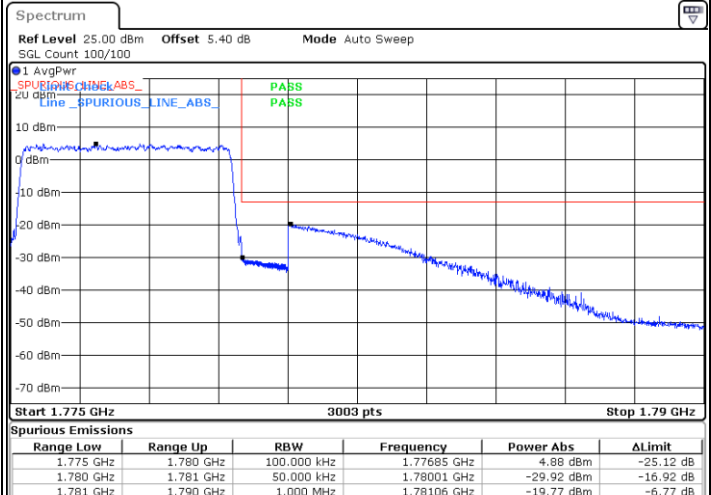
Date: 24.NOV.2022 15:28:16

Lowest Band Edge / Full RB



Date: 24.NOV.2022 15:16:50

Highest Band Edge / Full RB

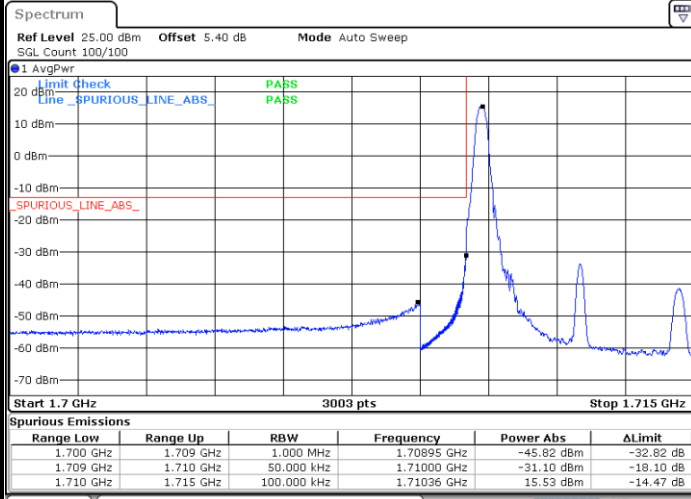


Date: 24.NOV.2022 15:22:42



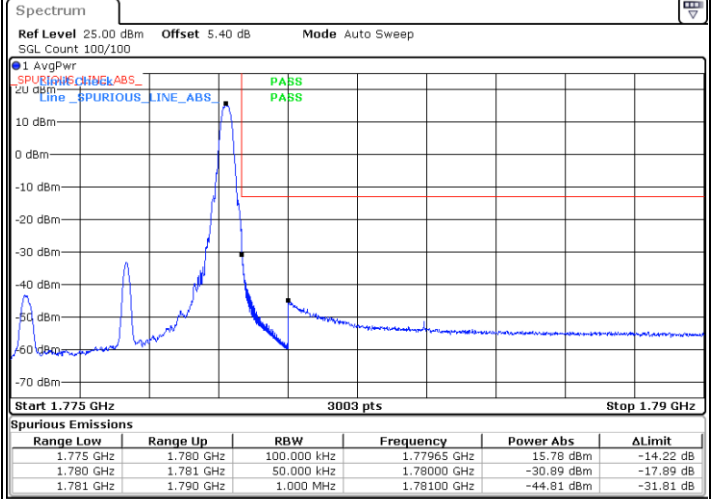
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / 1RB



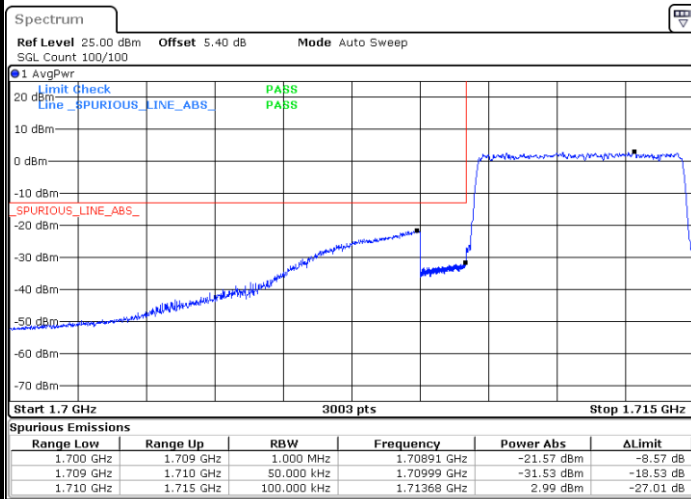
Date: 24.NOV.2022 15:13:47

Highest Band Edge / 1 RB



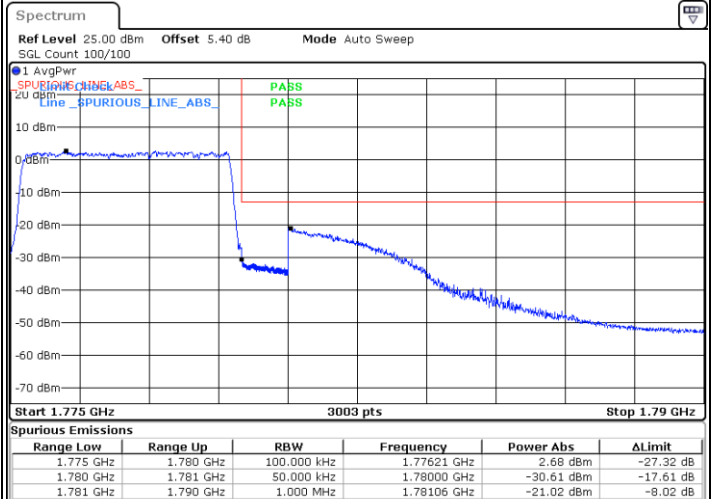
Date: 24.NOV.2022 15:26:21

Lowest Band Edge / Full RB



Date: 24.NOV.2022 15:15:48

Highest Band Edge / Full RB



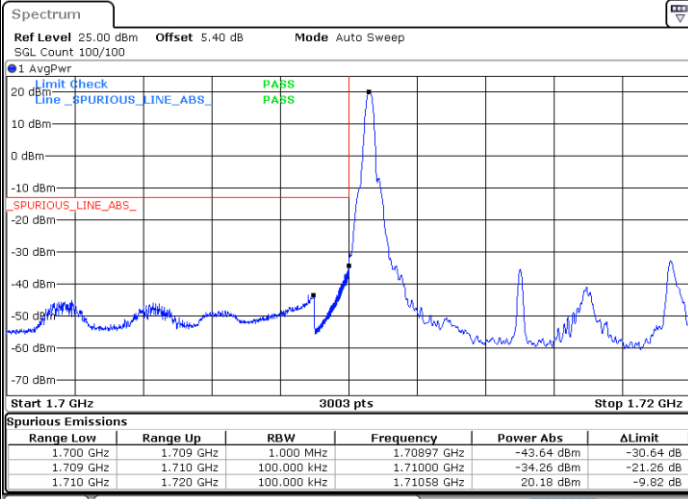
Date: 24.NOV.2022 15:24:14



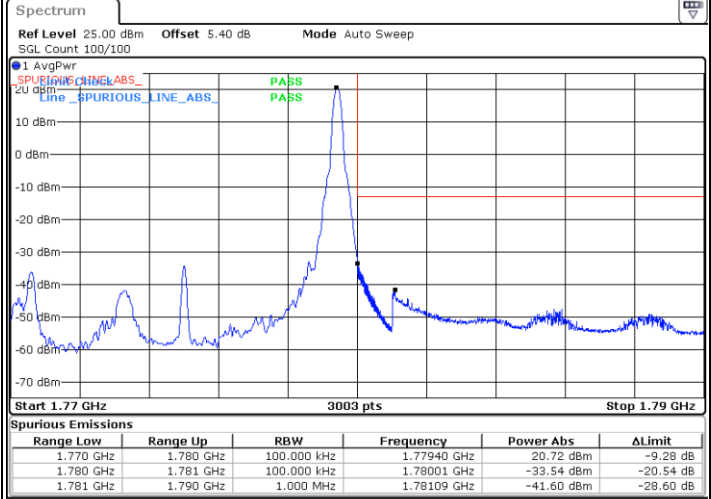
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



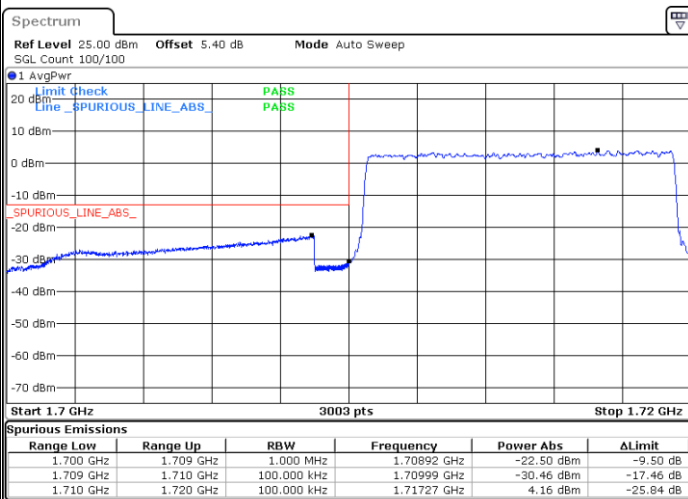
Date: 24.NOV.2022 15:42:36



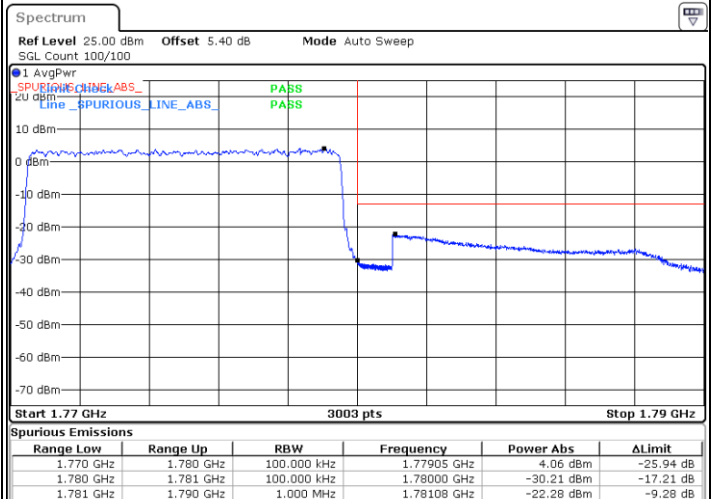
Date: 24.NOV.2022 17:06:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 15:51:03

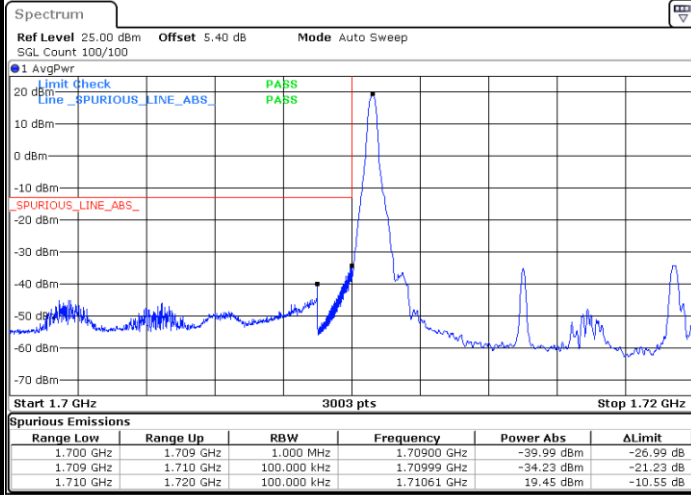


Date: 24.NOV.2022 16:59:50



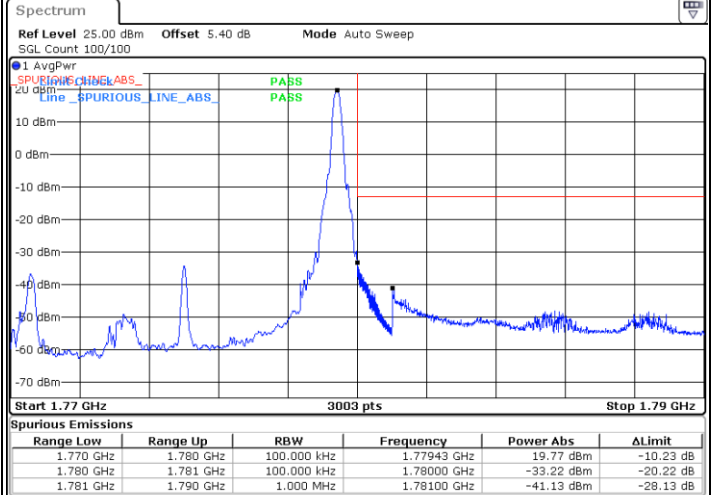
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



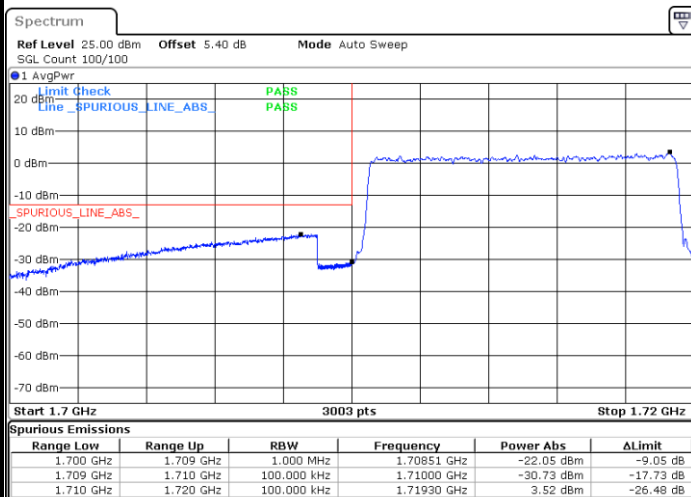
Date: 24.NOV.2022 15:45:12

Highest Band Edge / 1 RB



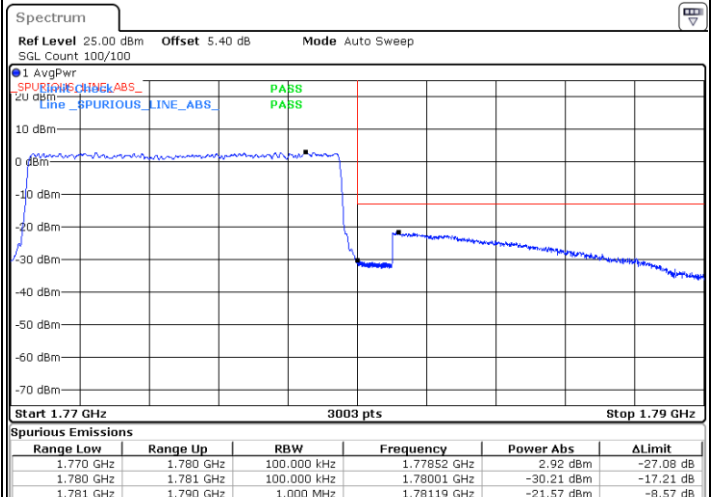
Date: 24.NOV.2022 17:06:09

Lowest Band Edge / Full RB



Date: 24.NOV.2022 15:50:05

Highest Band Edge / Full RB



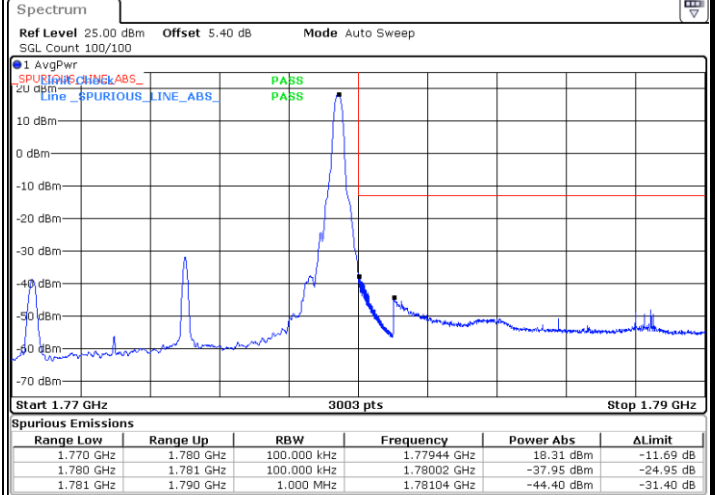
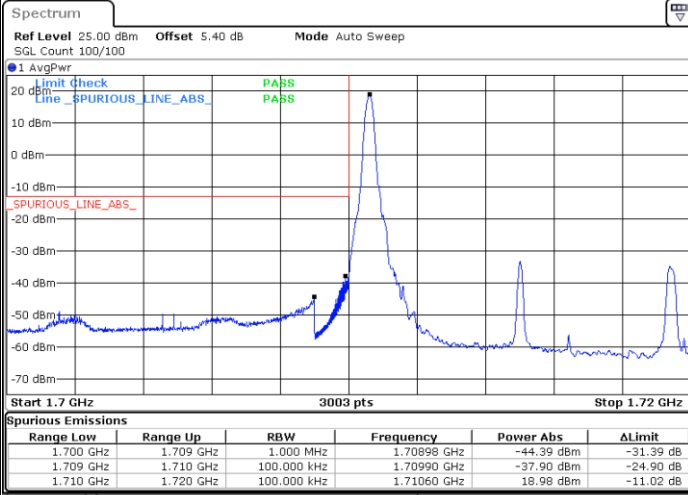
Date: 24.NOV.2022 17:00:31



LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

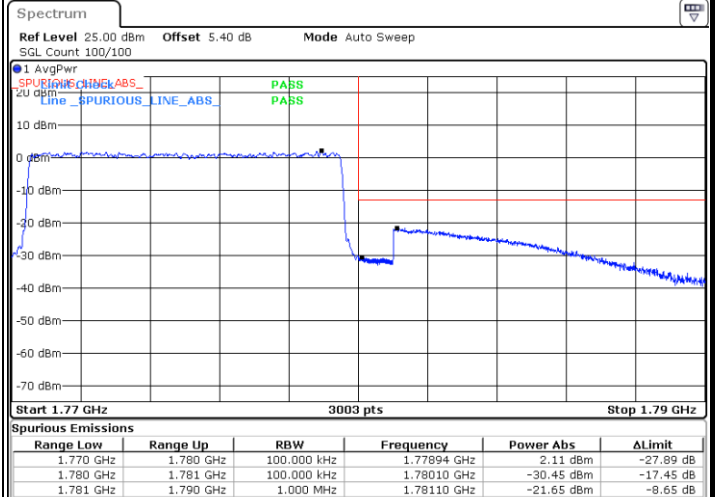
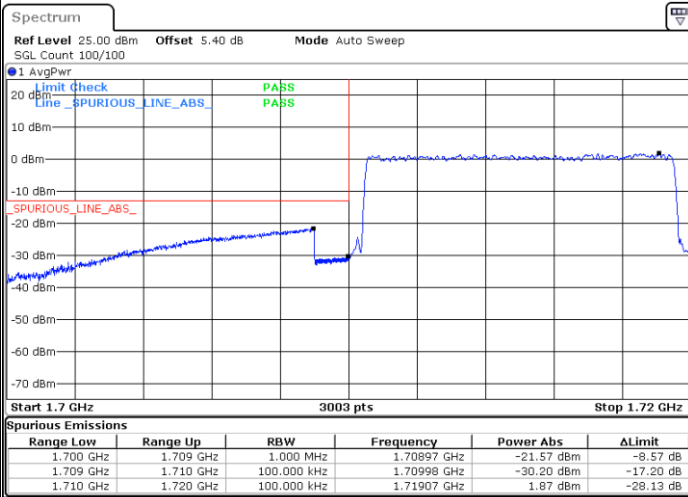


Date: 24.NOV.2022 15:45:53

Date: 24.NOV.2022 17:05:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 15:49:15

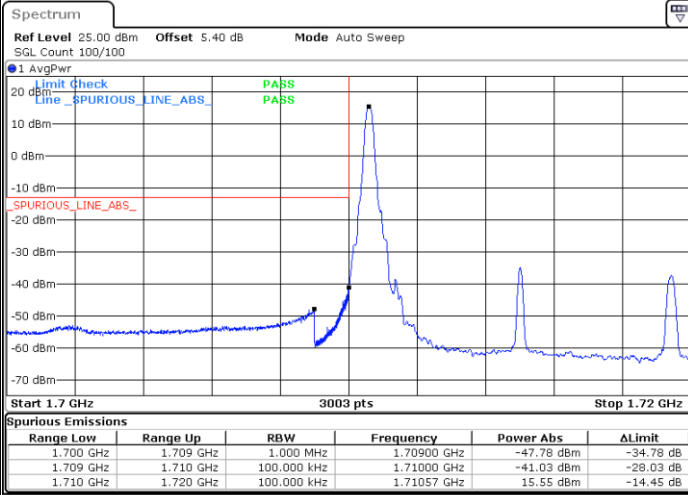
Date: 24.NOV.2022 17:01:26



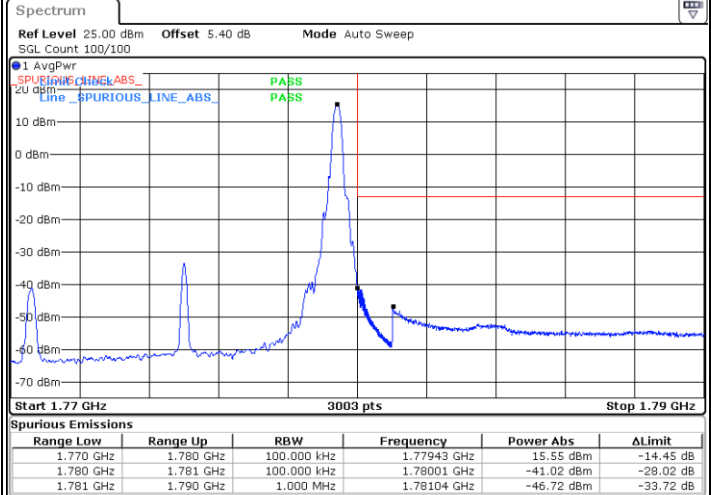
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



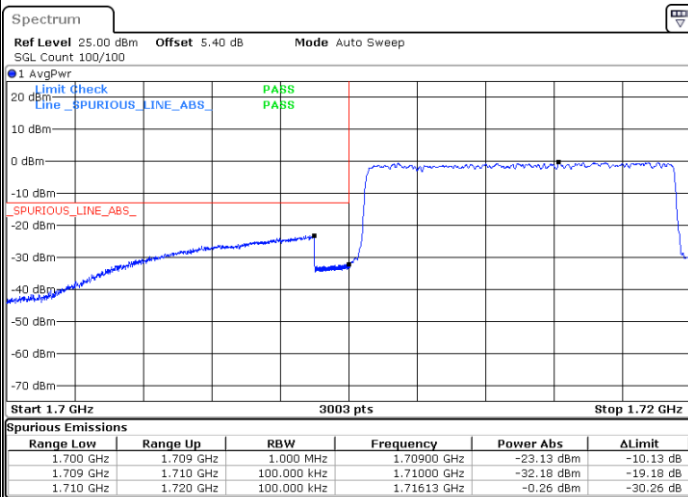
Date: 24.NOV.2022 15:46:28



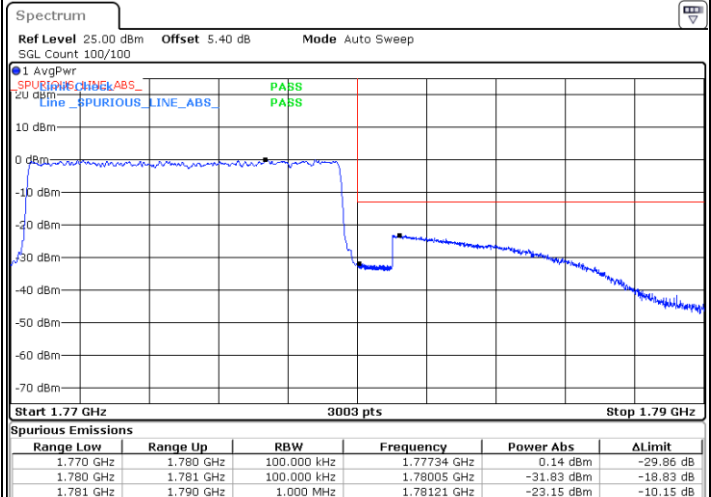
Date: 24.NOV.2022 17:04:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 15:48:16

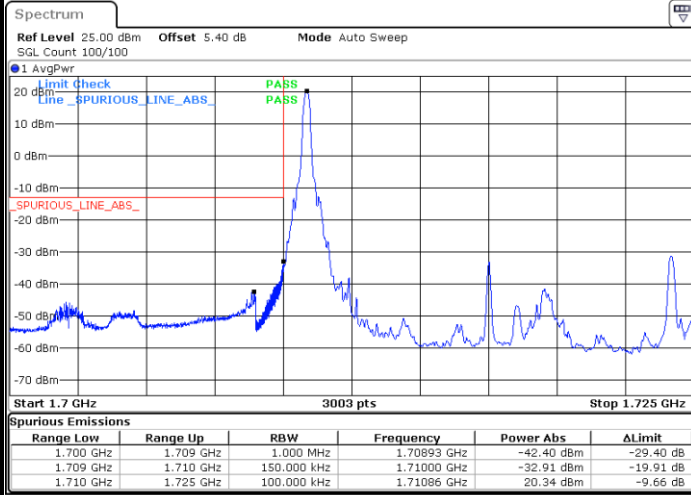


Date: 24.NOV.2022 17:02:15



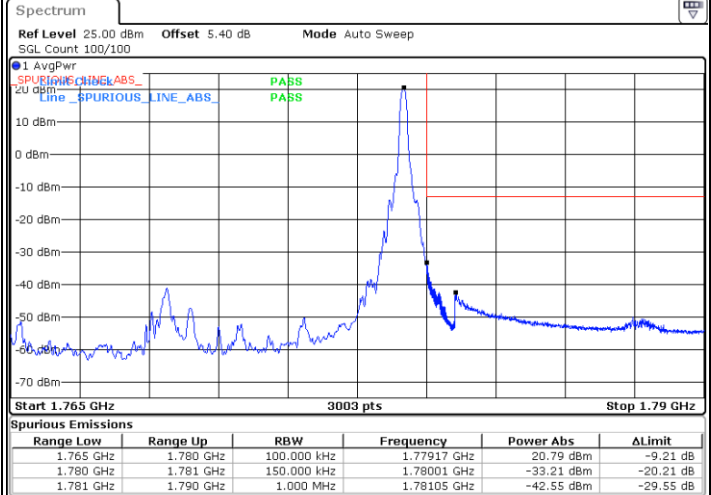
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



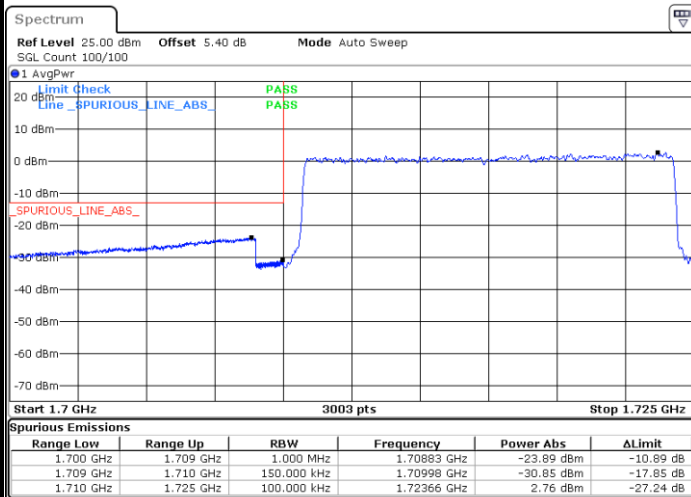
Date: 24.NOV.2022 17:13:39

Highest Band Edge / 1 RB



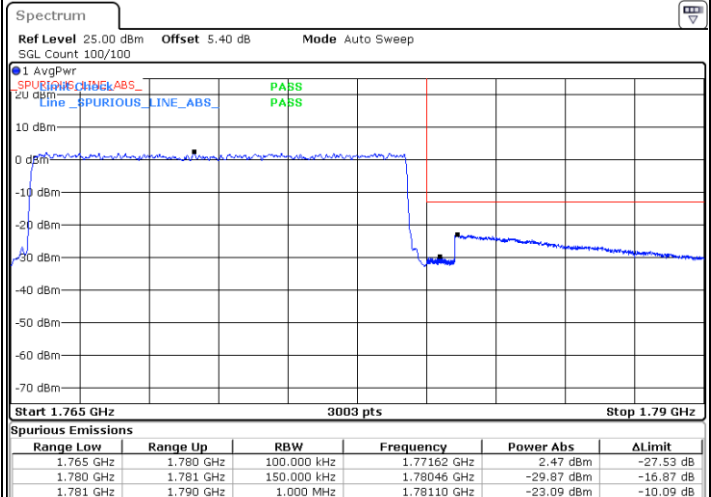
Date: 24.NOV.2022 19:27:40

Lowest Band Edge / Full RB



Date: 24.NOV.2022 17:18:28

Highest Band Edge / Full RB

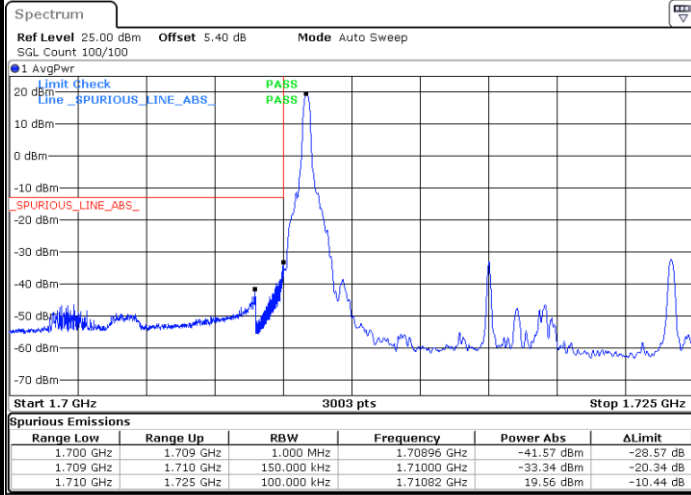


Date: 24.NOV.2022 17:18:58



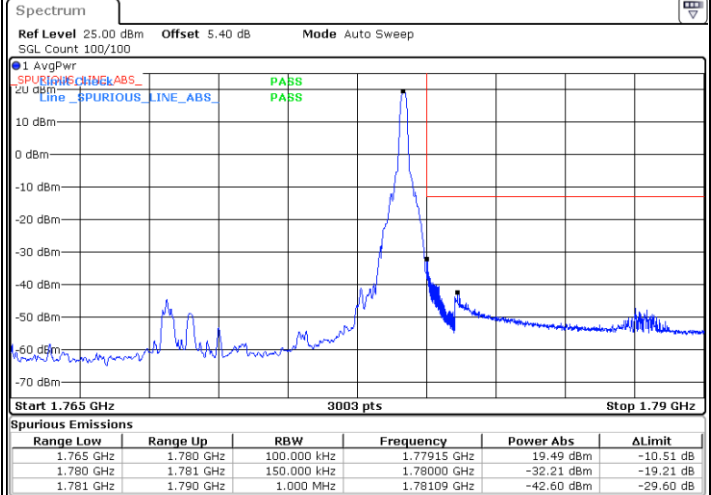
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



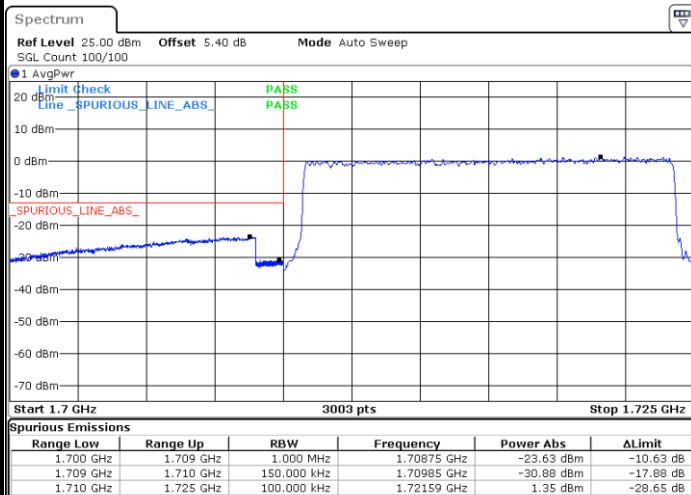
Date: 24.NOV.2022 17:14:13

Highest Band Edge / 1 RB



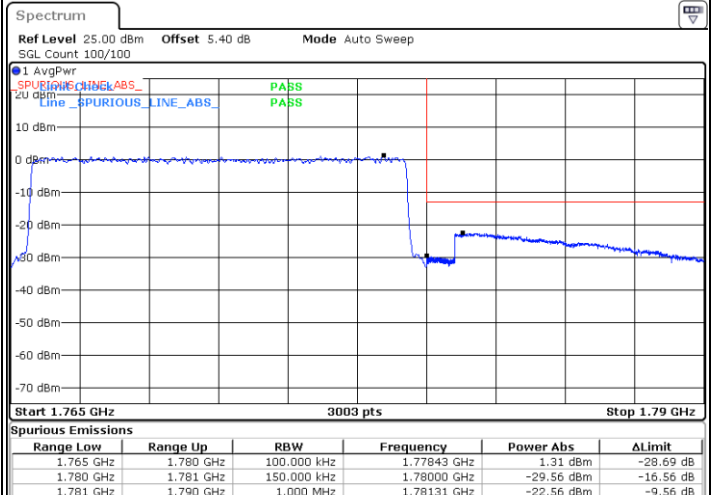
Date: 24.NOV.2022 17:23:20

Lowest Band Edge / Full RB



Date: 24.NOV.2022 17:17:59

Highest Band Edge / Full RB



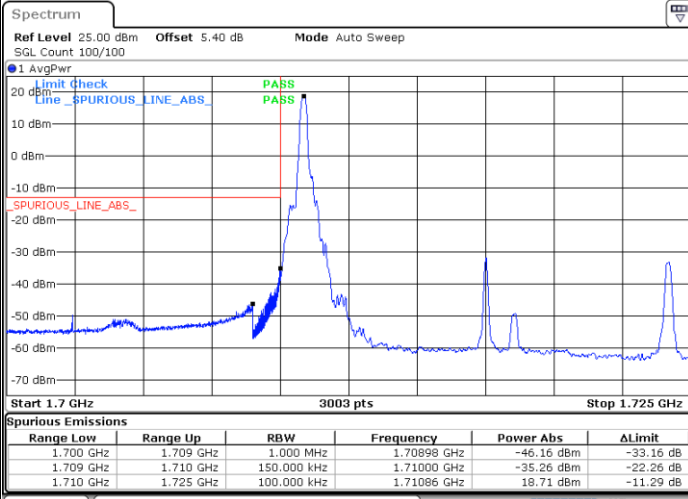
Date: 24.NOV.2022 17:19:34



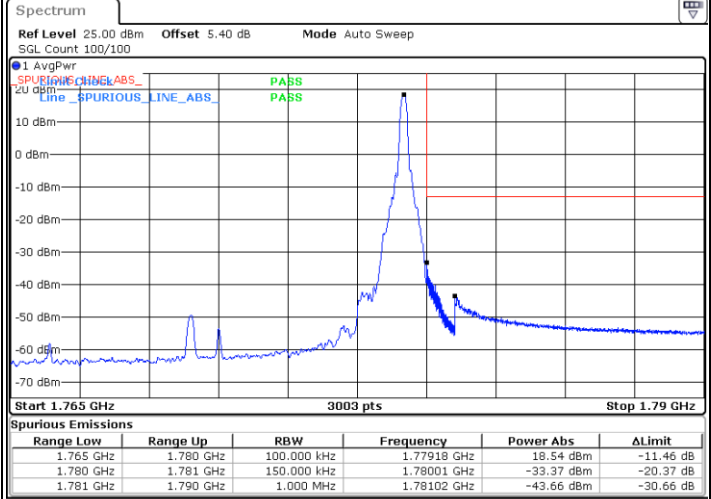
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



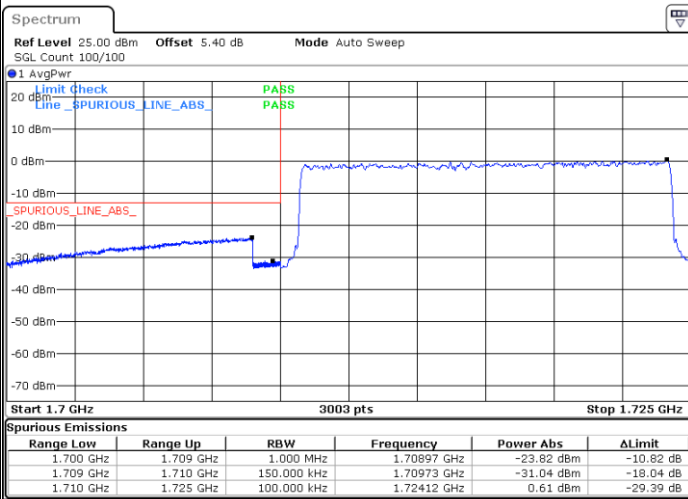
Date: 24.NOV.2022 17:14:43



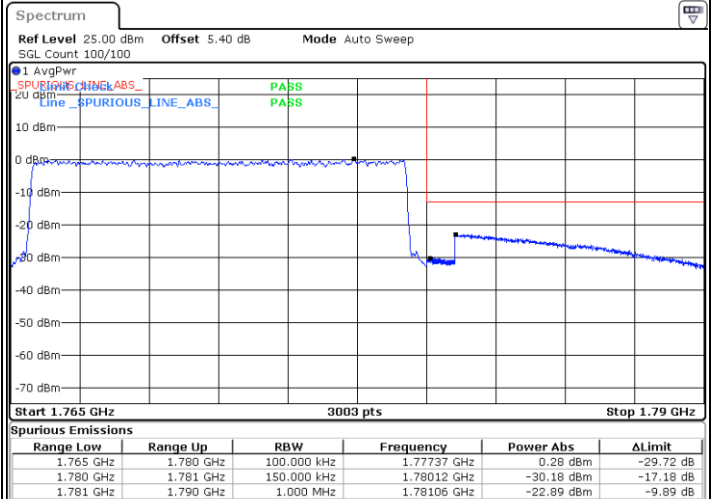
Date: 24.NOV.2022 17:22:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 17:17:22



Date: 24.NOV.2022 17:20:10