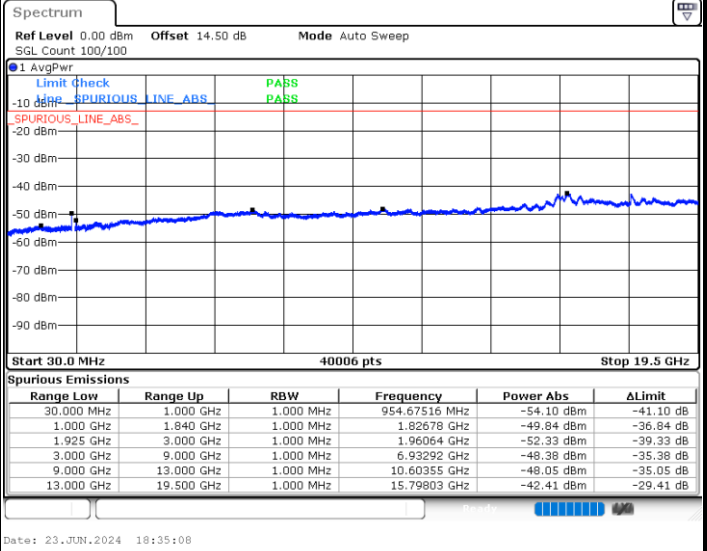
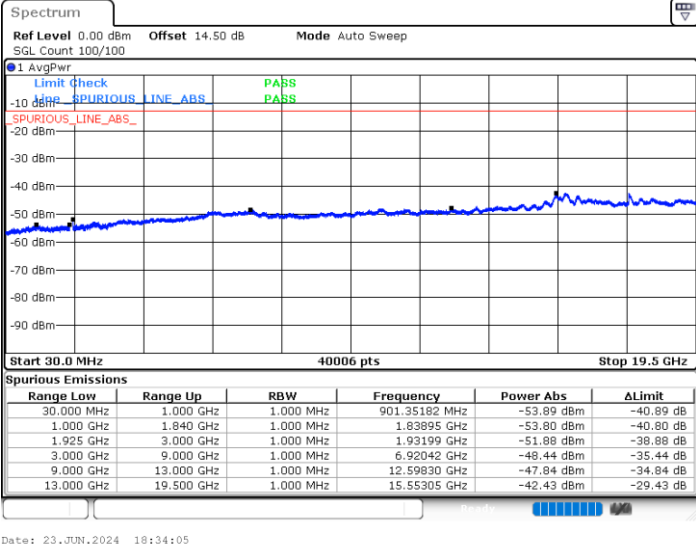




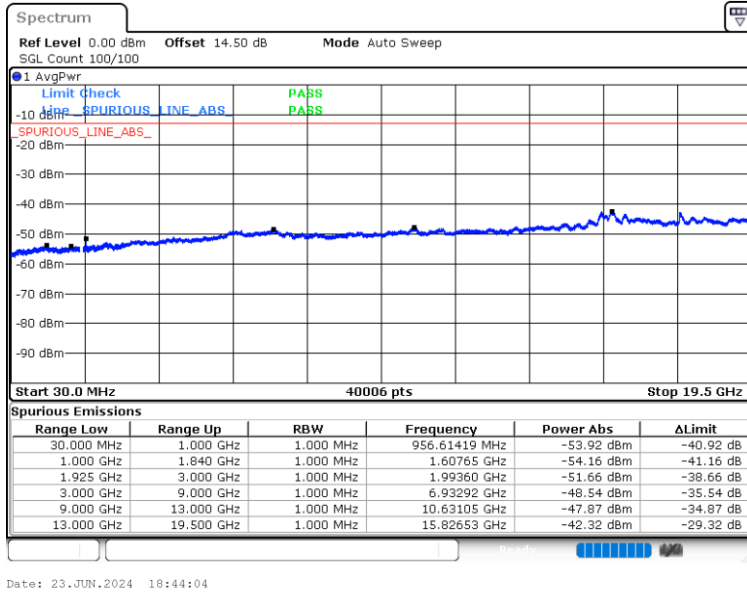
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

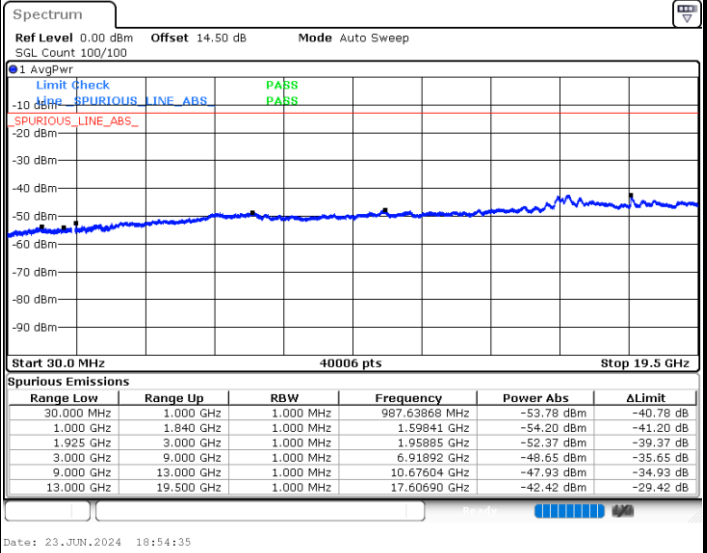
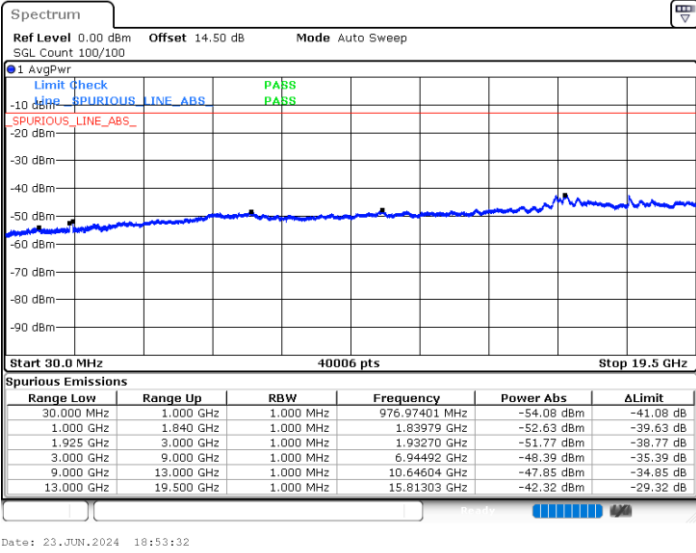




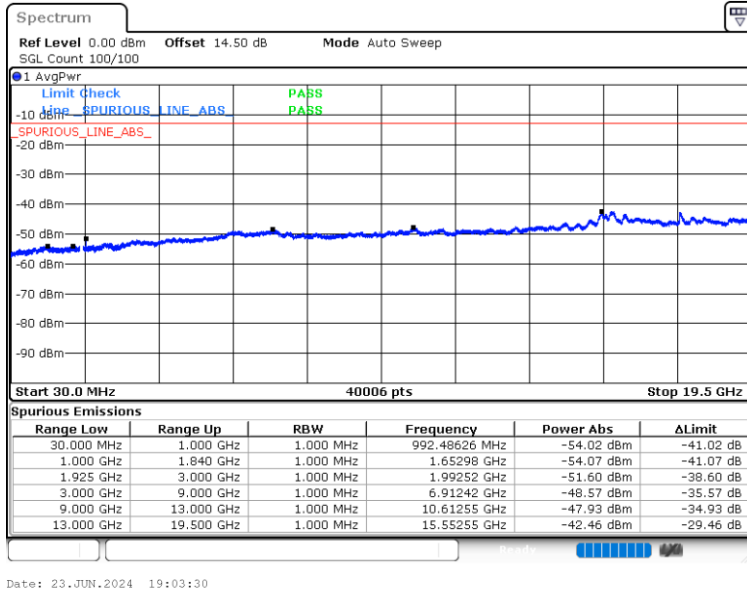
LTE Band 25 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



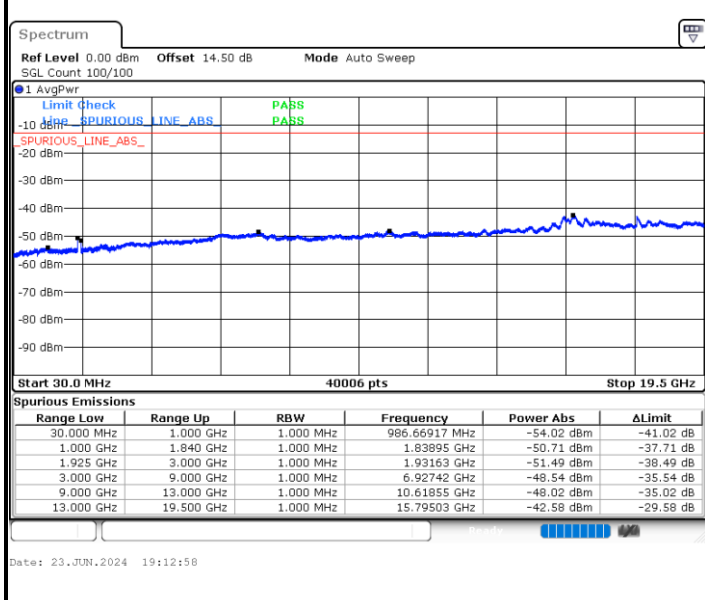
Highest Channel / QPSK



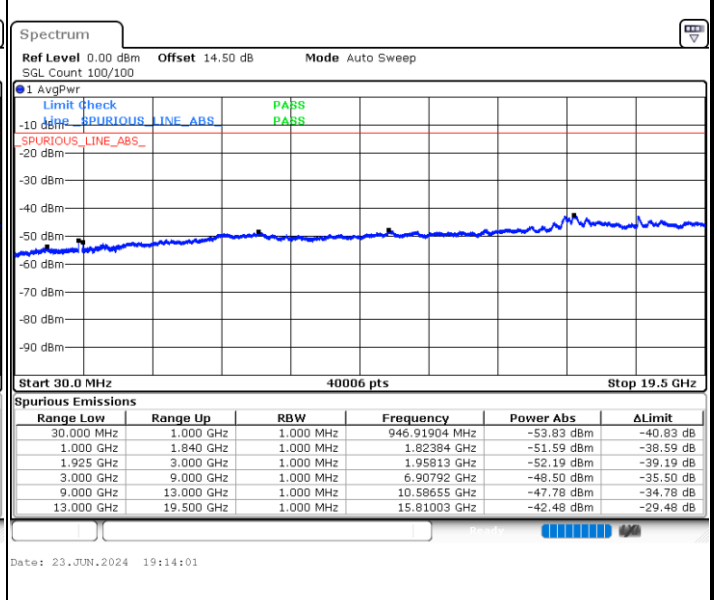


**LTE Band 25 / 10MHz**

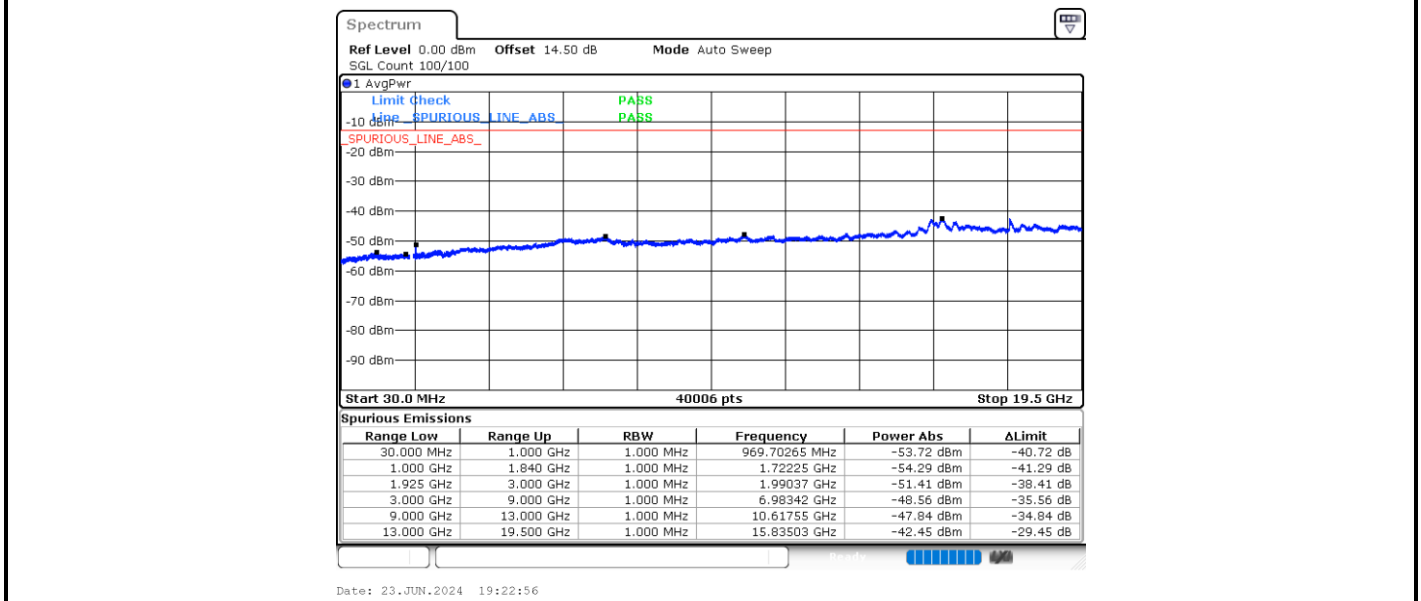
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



**Highest Channel / QPSK**

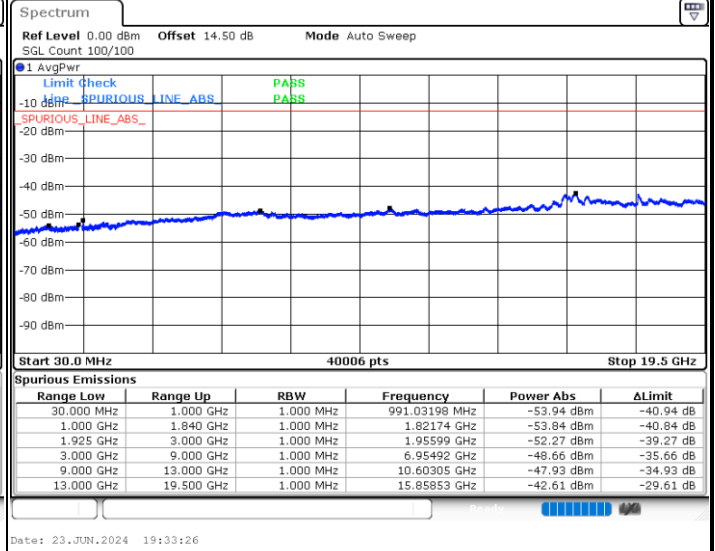
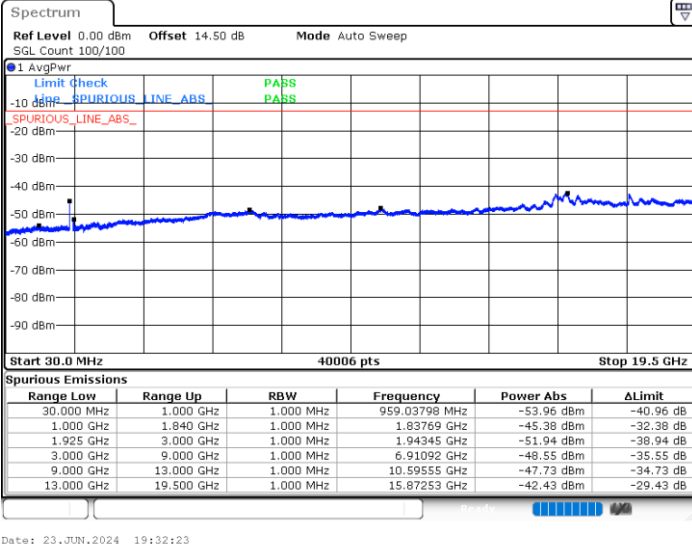




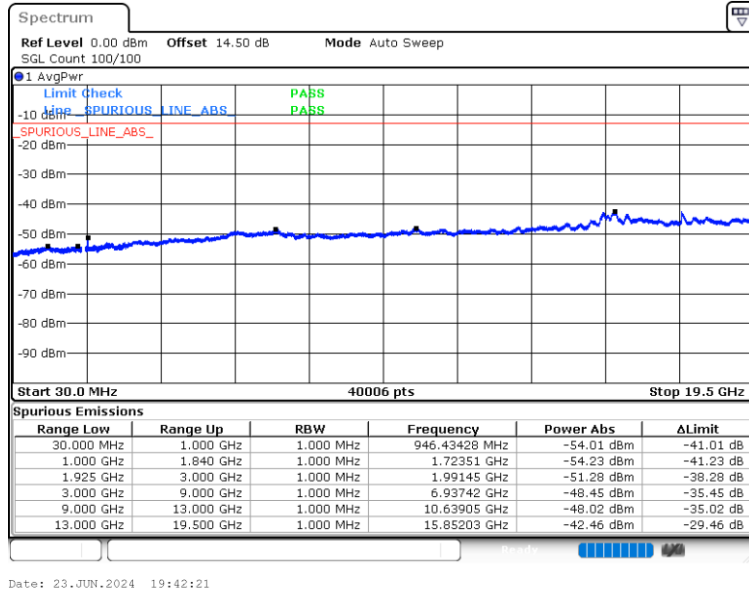
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

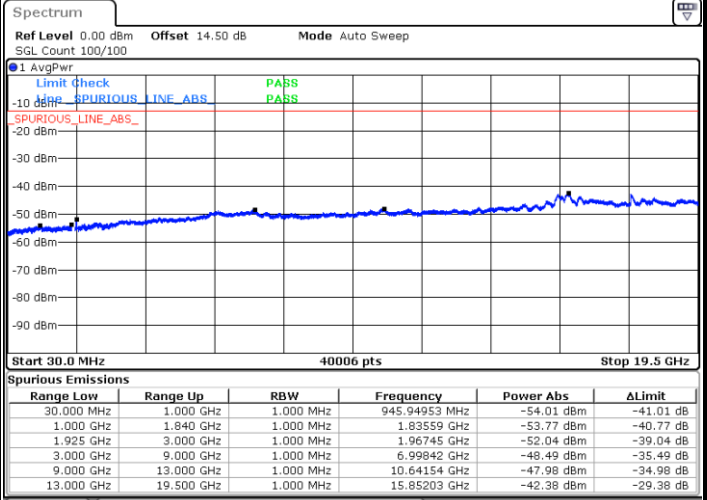
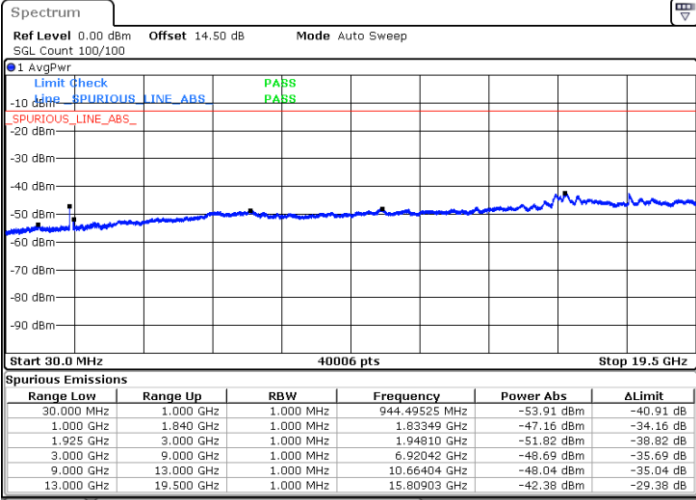




LTE Band 25 / 20MHz

Lowest Channel / QPSK

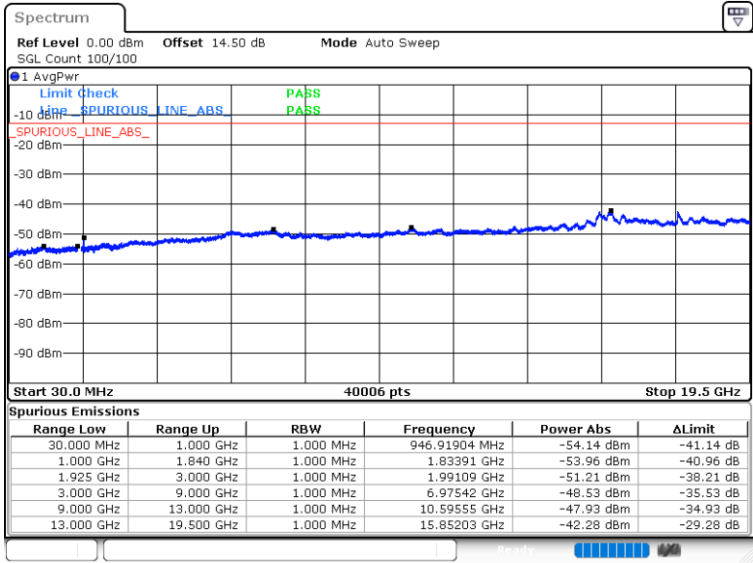
Middle Channel / QPSK



Date: 23.JUN.2024 19:51:48

Date: 23.JUN.2024 19:52:52

Highest Channel / QPSK



Date: 23.JUN.2024 20:03:20



### A2.6 Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0007	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0001	

**Note:**

1. Normal Voltage = 54 V. ; Minimum Voltage = 48 V. ; Maximum Voltage = 57 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



### A3. LTE Band 66

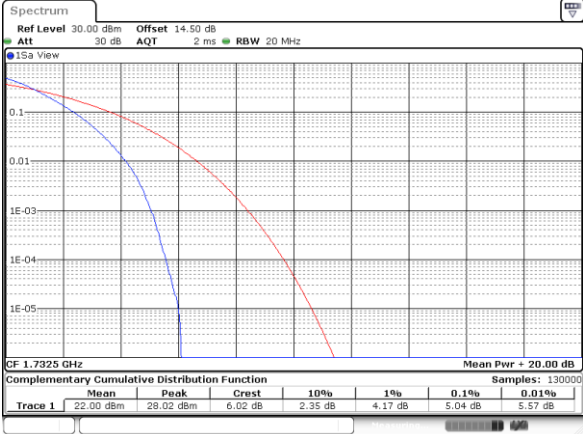
#### A3.1 Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.04	6.03	6.26	<b>PASS</b>



LTE Band 66 / 20MHz / QPSK

Middle Channel / Full RB



Date: 16.JUL.2024 10:03:17

LTE Band 66 / 20MHz / 16QAM

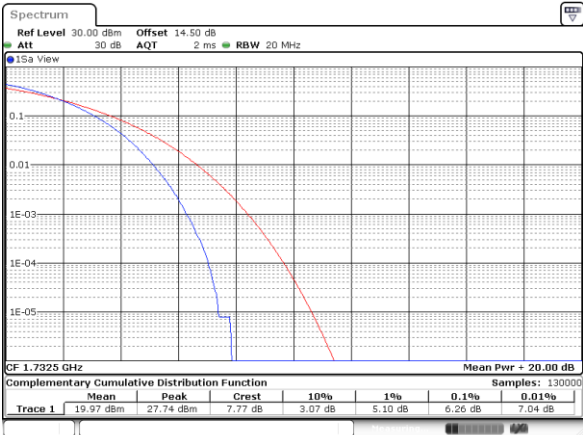
Middle Channel / Full RB



Date: 16.JUL.2024 10:03:51

LTE Band 66 / 20MHz / 64QAM

Middle Channel / Full RB



Date: 16.JUL.2024 10:04:22





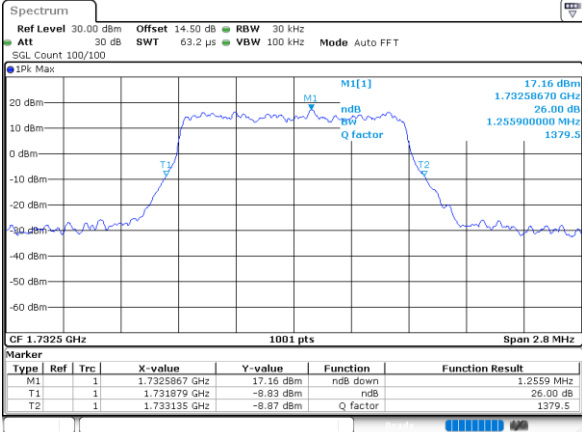
### A3.2 26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.26	1.25	2.98	2.97	4.76	4.92	9.75	9.77	14.27	14.33	18.78	19.14



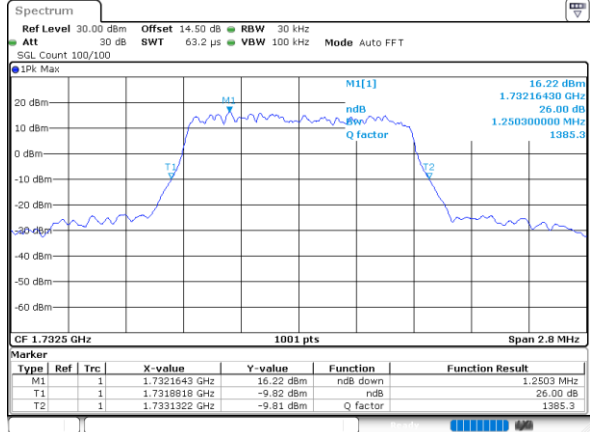
LTE Band 66

Middle Channel / 1.4MHz / QPSK



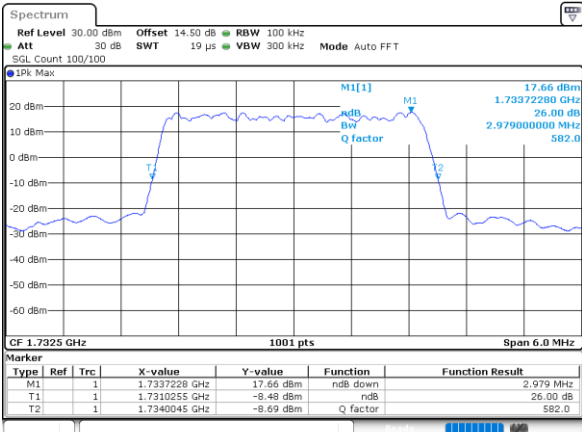
Date: 15\_JUL\_2024 17:20:27

Middle Channel / 1.4MHz / 16QAM



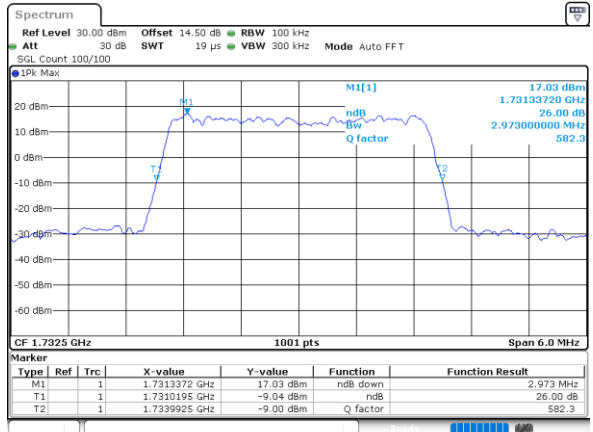
Date: 15\_JUL\_2024 17:20:01

Middle Channel / 3MHz / QPSK



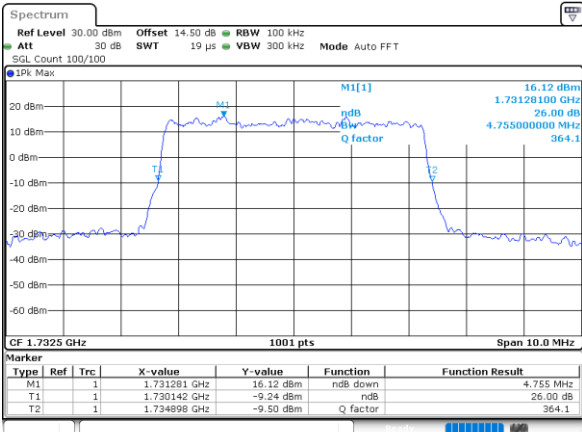
Date: 16\_JUL\_2024 08:52:32

Middle Channel / 3MHz / 16QAM



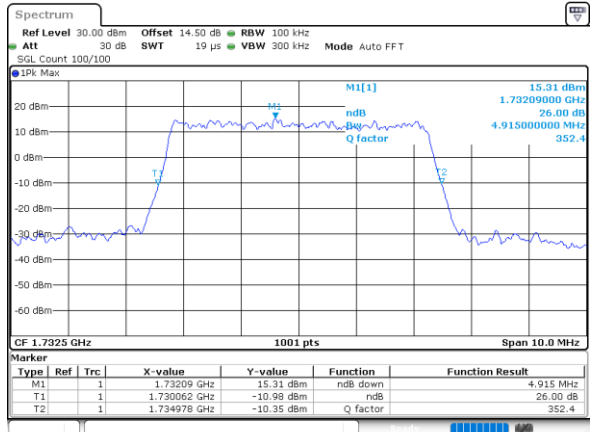
Date: 16\_JUL\_2024 08:52:06

Middle Channel / 5MHz / QPSK



Date: 16\_JUL\_2024 09:02:57

Middle Channel / 5MHz / 16QAM

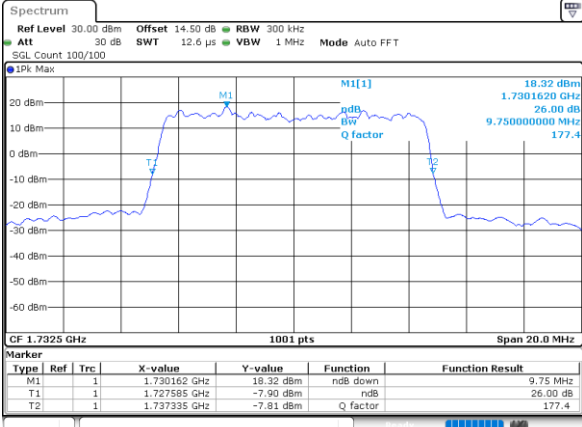


Date: 16\_JUL\_2024 09:02:31



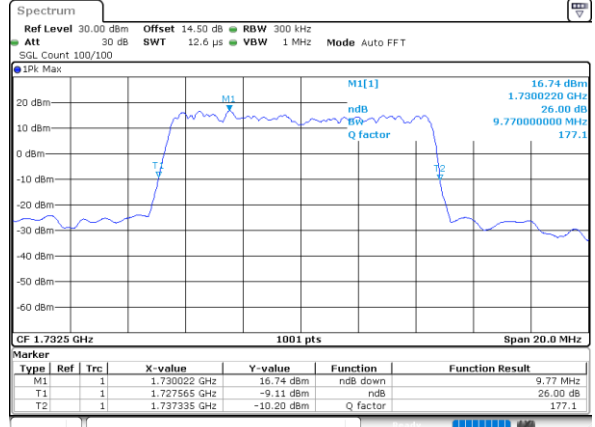
LTE Band 66

Middle Channel / 10MHz / QPSK



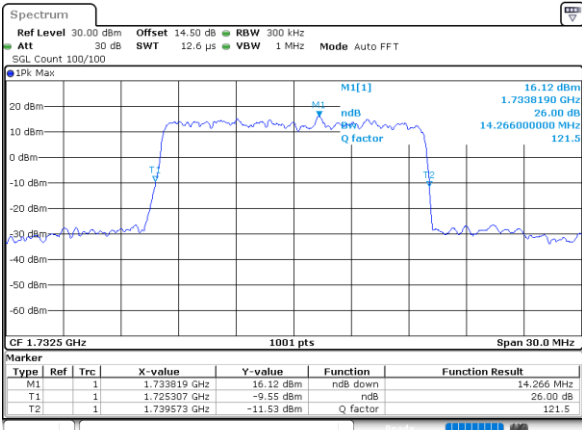
Date: 16\_JUL\_2024 09:13:23

Middle Channel / 10MHz / 16QAM



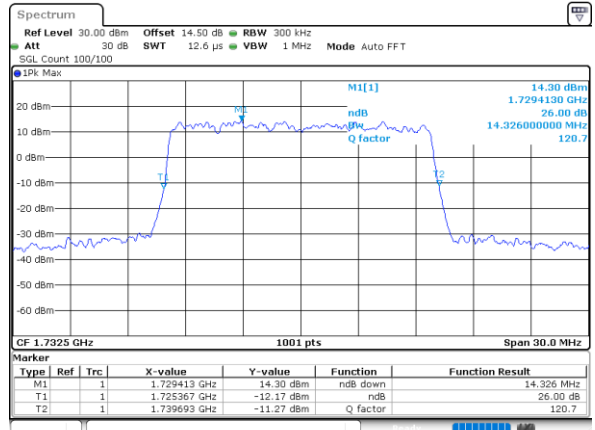
Date: 16\_JUL\_2024 09:12:57

Middle Channel / 15MHz / QPSK



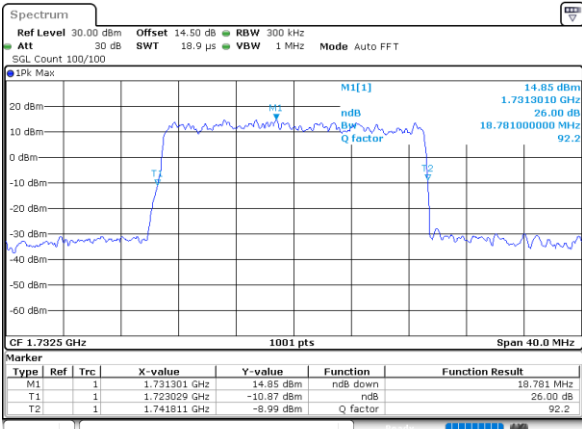
Date: 16\_JUL\_2024 09:23:48

Middle Channel / 15MHz / 16QAM



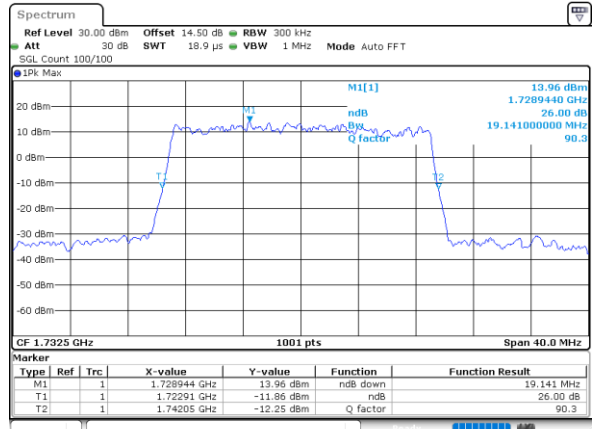
Date: 16\_JUL\_2024 09:23:22

Middle Channel / 20MHz / QPSK



Date: 16\_JUL\_2024 09:33:33

Middle Channel / 20MHz / 16QAM



Date: 16\_JUL\_2024 09:33:07



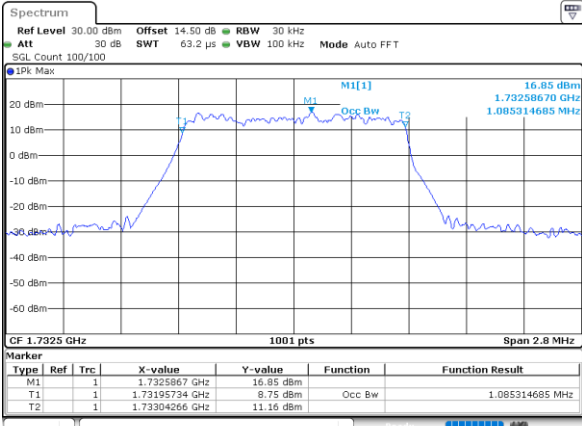
### A3.3 Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.70	2.71	4.48	4.49	9.03	8.97	13.40	13.37	17.86	17.82



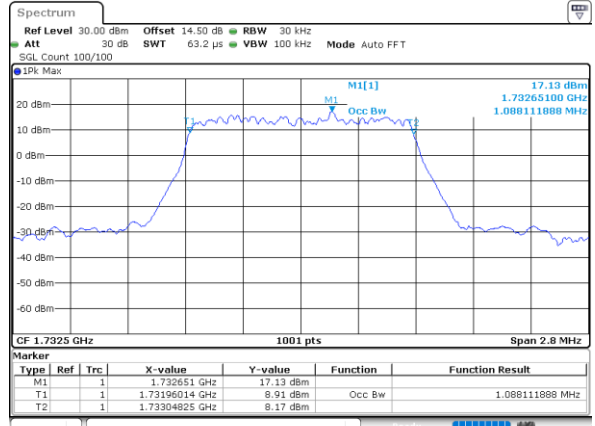
LTE Band 66

Middle Channel / 1.4MHz / QPSK



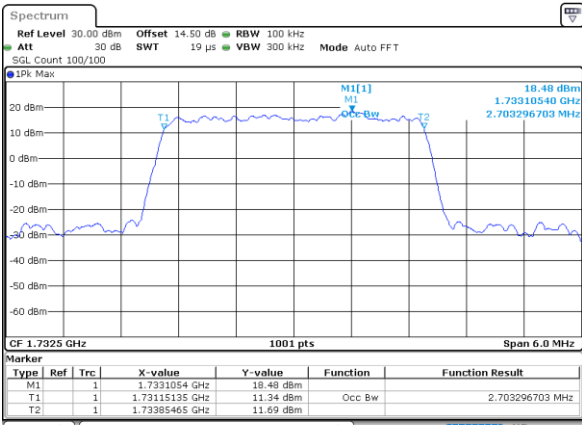
Date: 15\_JUL\_2024 17:19:21

Middle Channel / 1.4MHz / 16QAM



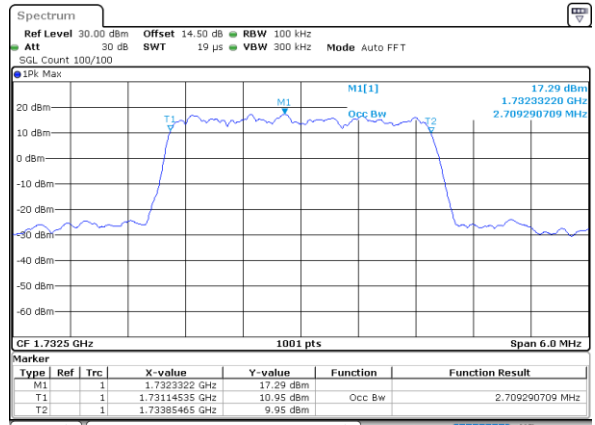
Date: 15\_JUL\_2024 17:19:47

Middle Channel / 3MHz / QPSK



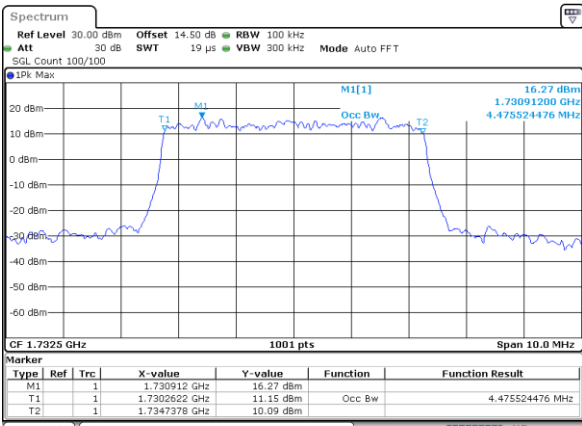
Date: 16\_JUL\_2024 08:51:26

Middle Channel / 3MHz / 16QAM



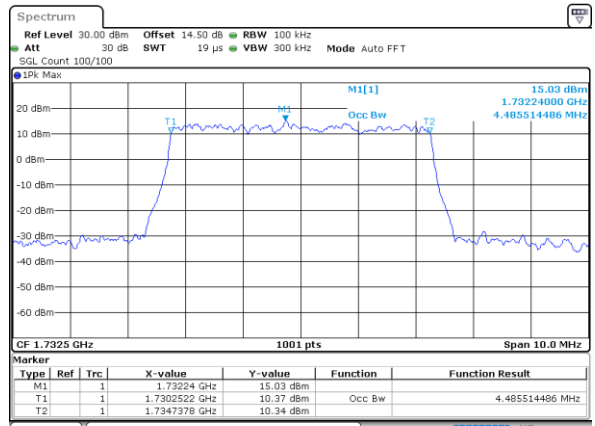
Date: 16\_JUL\_2024 08:51:52

Middle Channel / 5MHz / QPSK



Date: 16\_JUL\_2024 09:01:51

Middle Channel / 5MHz / 16QAM

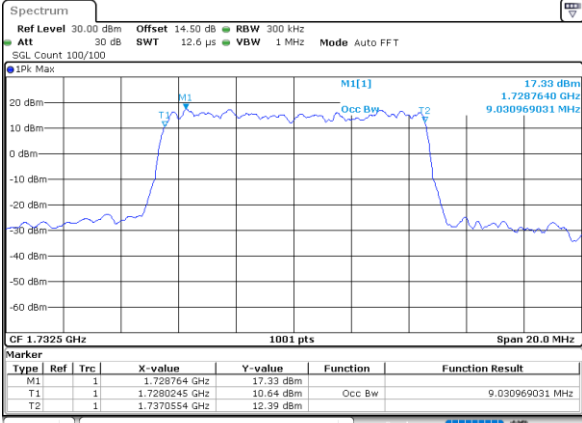


Date: 16\_JUL\_2024 09:02:17



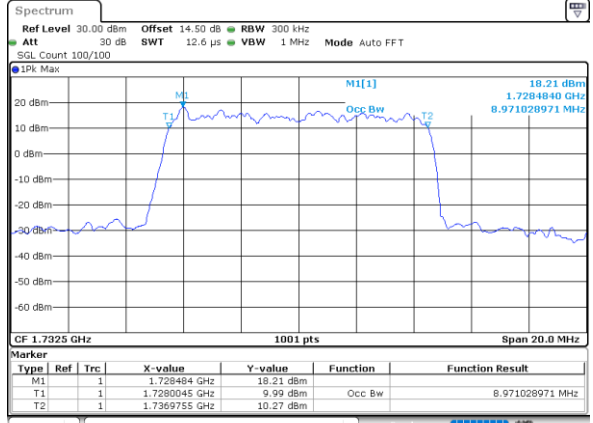
LTE Band 66

Middle Channel / 10MHz / QPSK



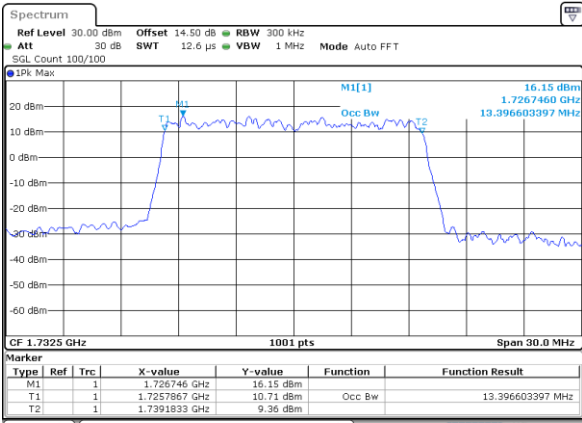
Date: 16\_JUL\_2024 09:12:17

Middle Channel / 10MHz / 16QAM



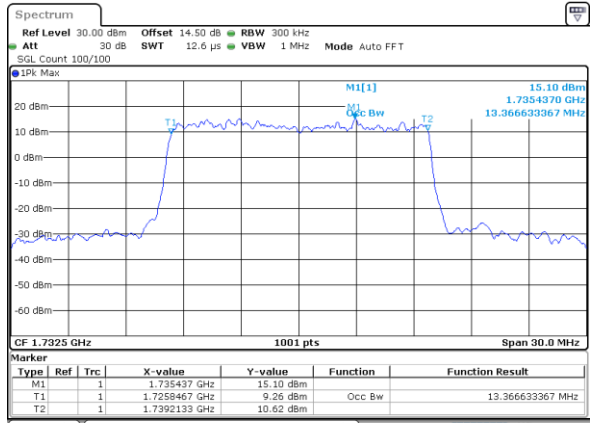
Date: 16\_JUL\_2024 09:12:43

Middle Channel / 15MHz / QPSK



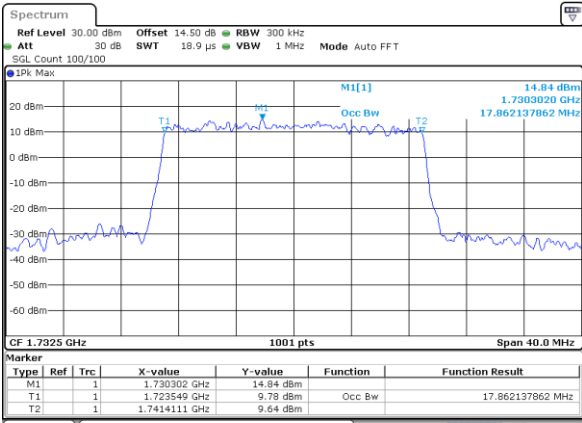
Date: 16\_JUL\_2024 09:12:42

Middle Channel / 15MHz / 16QAM



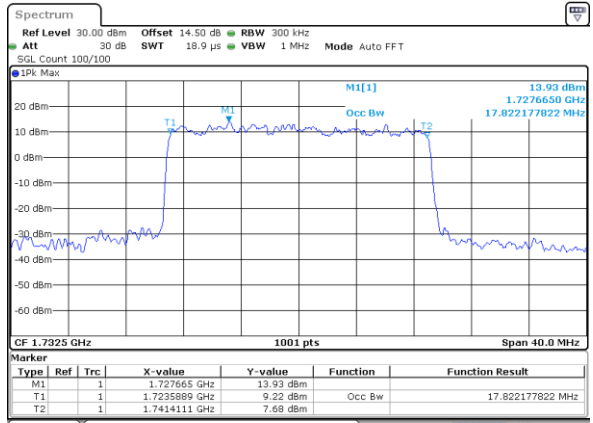
Date: 16\_JUL\_2024 09:12:08

Middle Channel / 20MHz / QPSK



Date: 16\_JUL\_2024 09:12:27

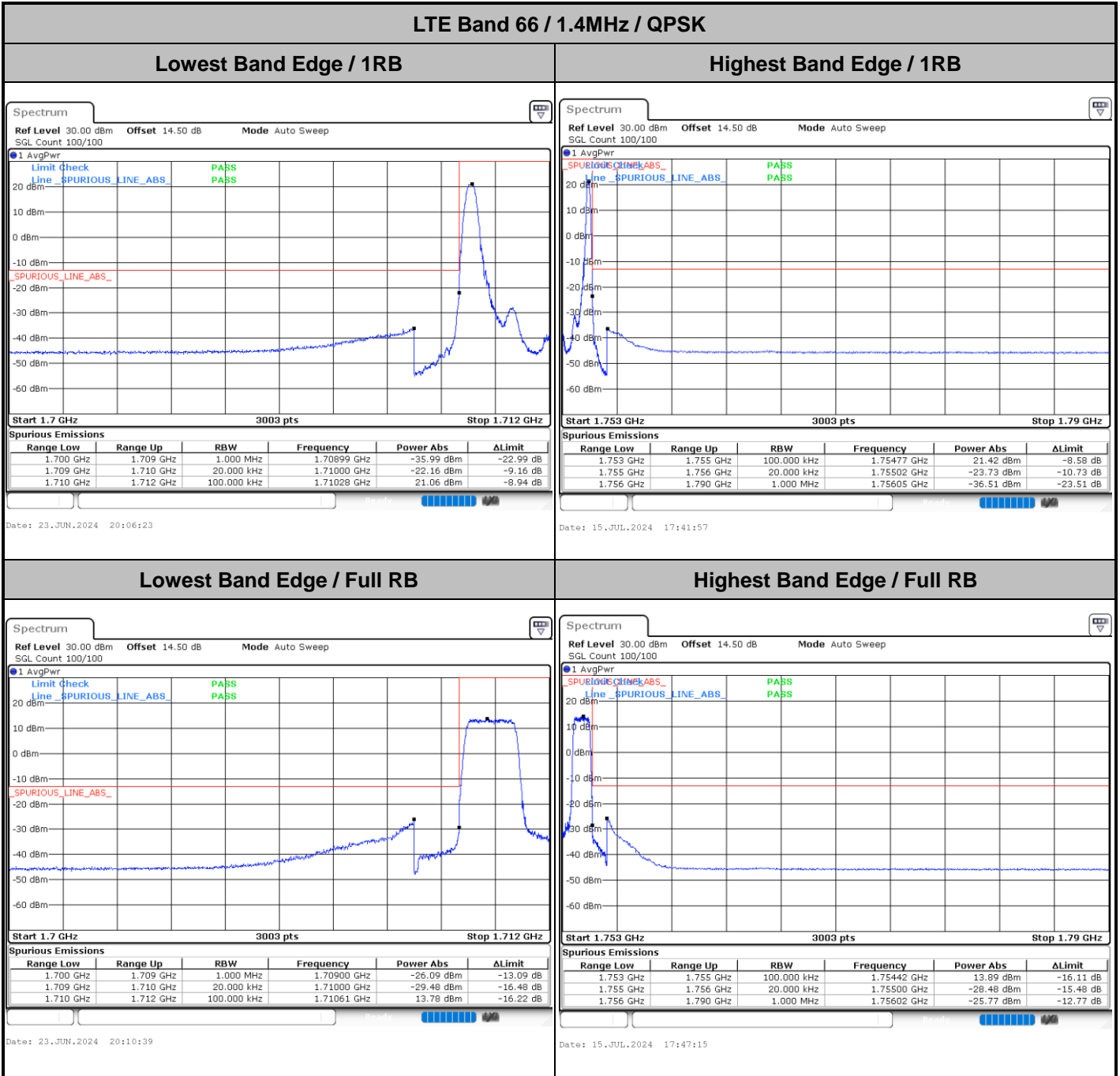
Middle Channel / 20MHz / 16QAM



Date: 16\_JUL\_2024 09:12:53



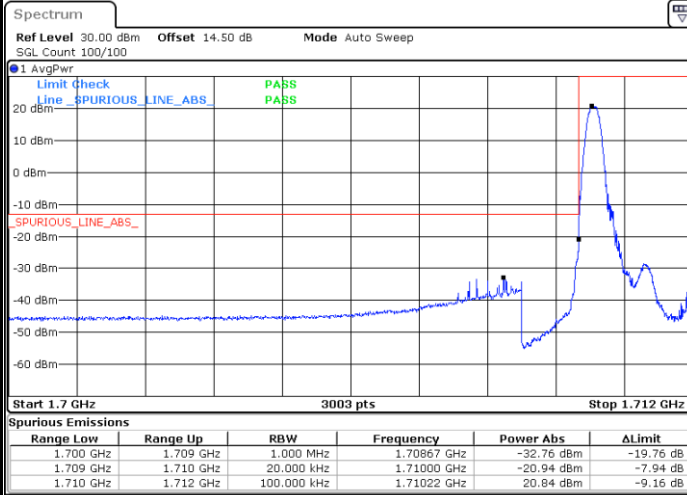
### A3.4 Conducted Band Edge





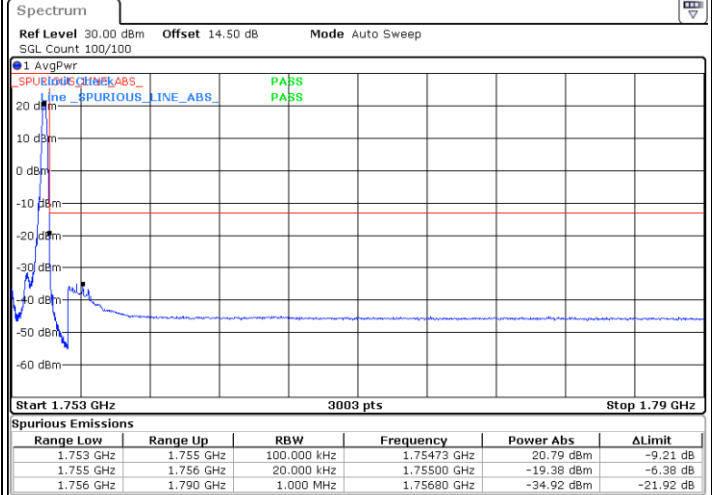
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



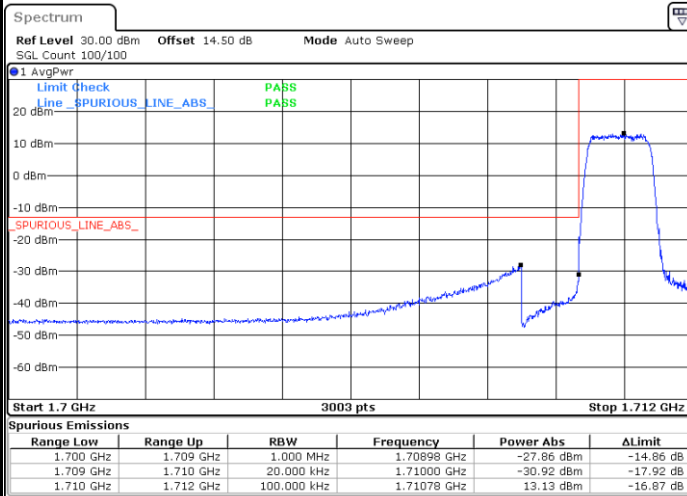
Date: 23.JUN.2024 20:07:27

Highest Band Edge / 1 RB



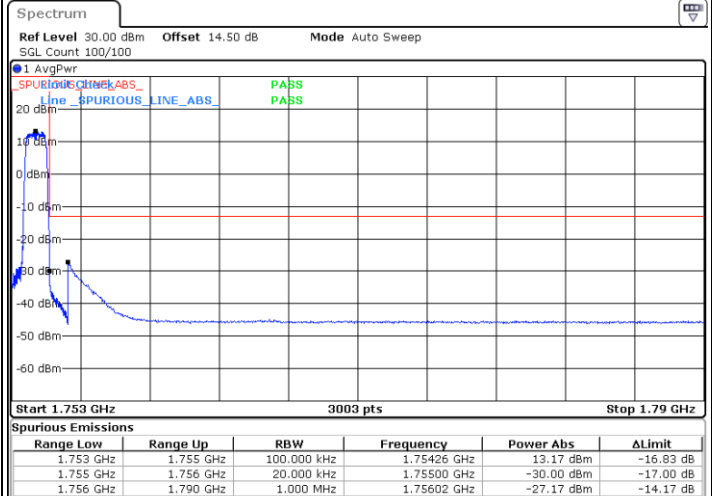
Date: 15.JUL.2024 17:43:01

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:11:43

Highest Band Edge / Full RB



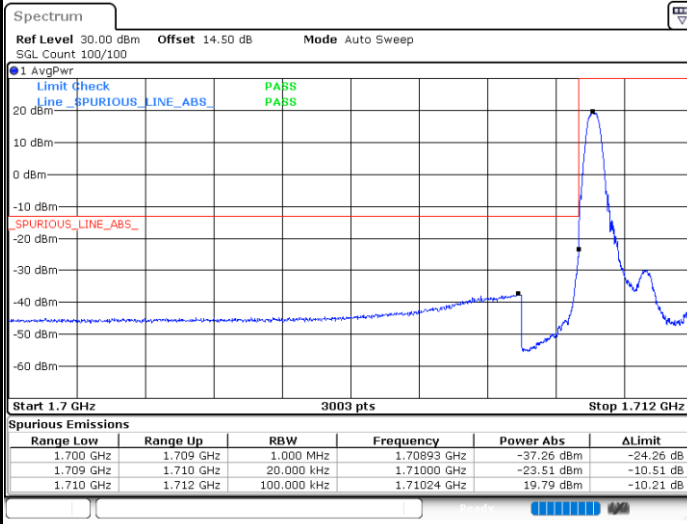
Date: 15.JUL.2024 17:46:11





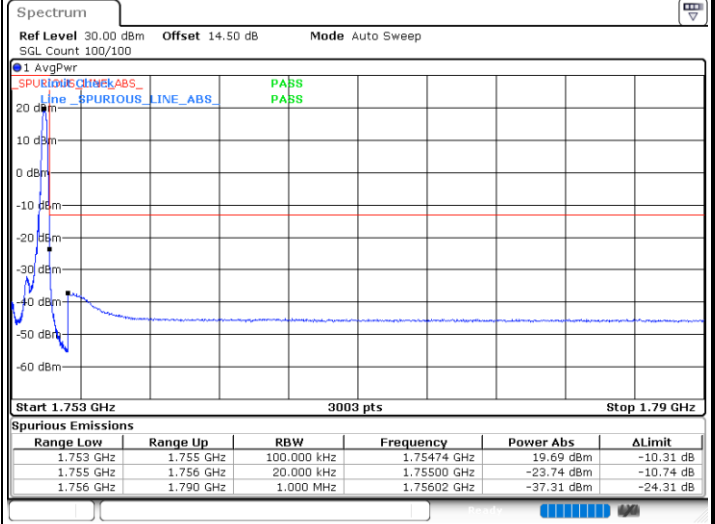
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



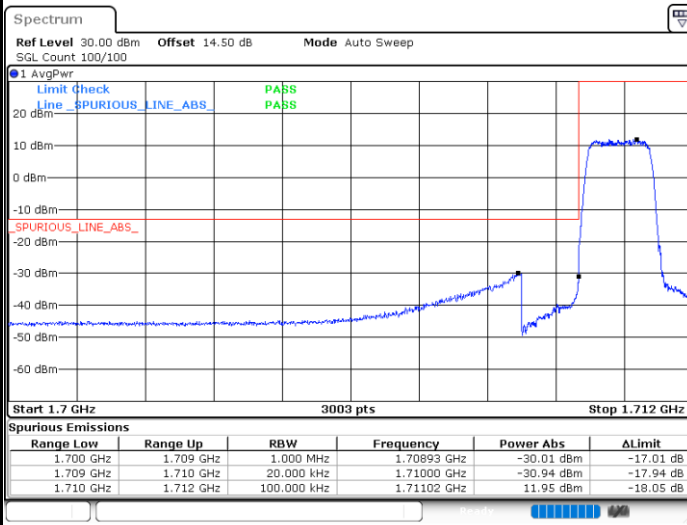
Date: 23.JUN.2024 20:08:31

Highest Band Edge / 1 RB



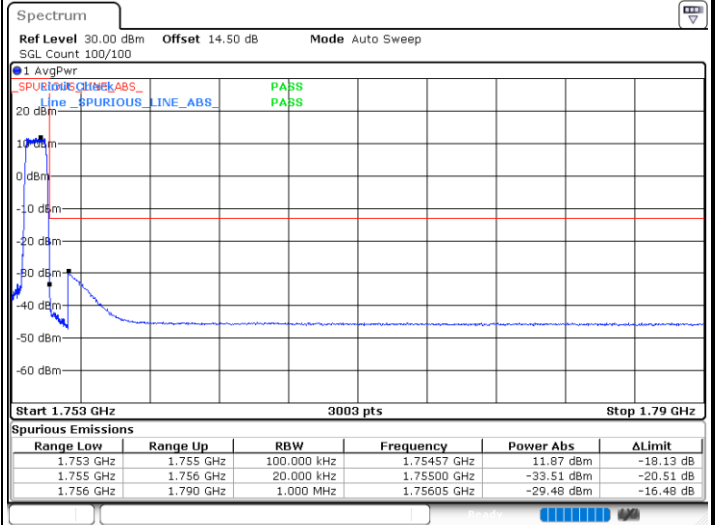
Date: 15.JUL.2024 17:44:04

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:12:47

Highest Band Edge / Full RB

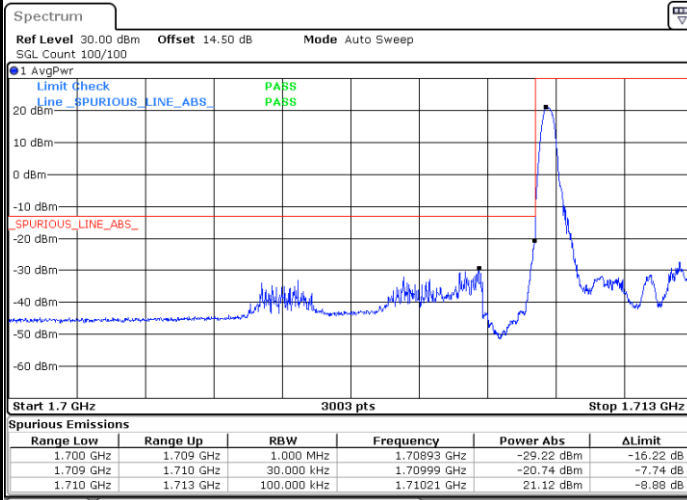


Date: 15.JUL.2024 17:45:08



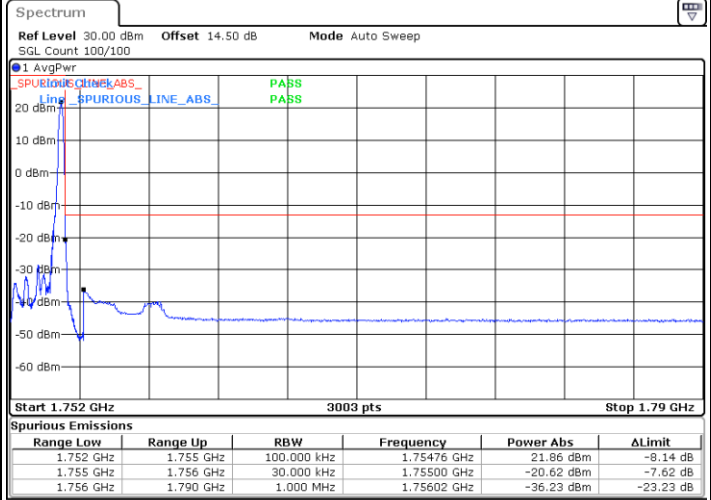
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



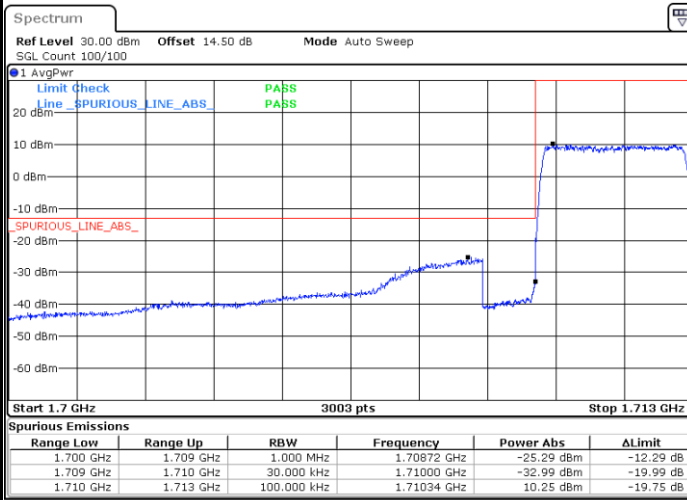
Date: 23.JUN.2024 20:25:50

Highest Band Edge / 1RB



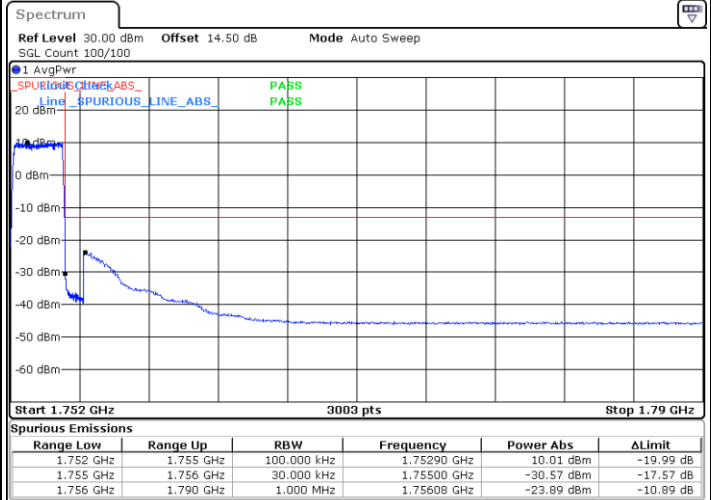
Date: 16.JUL.2024 09:00:42

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:30:06

Highest Band Edge / Full RB

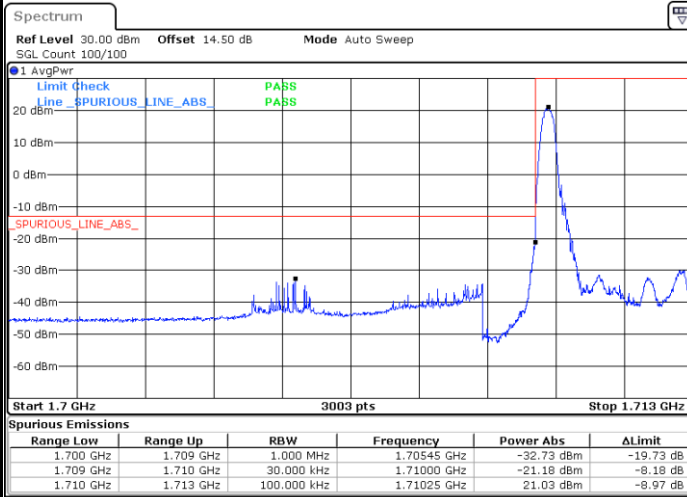


Date: 16.JUL.2024 08:55:41



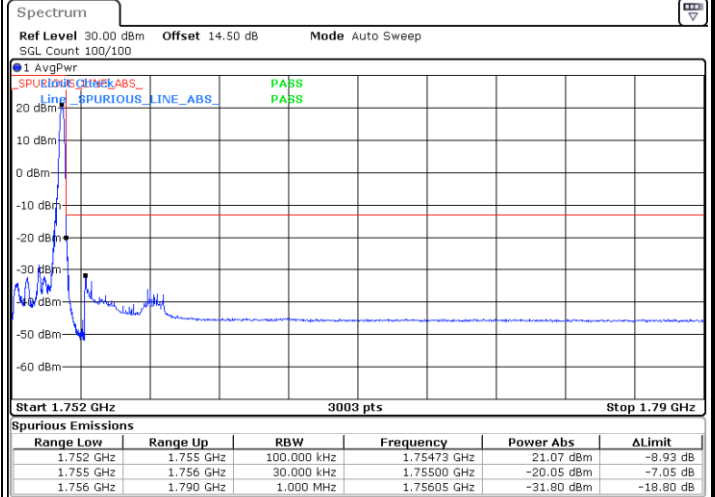
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



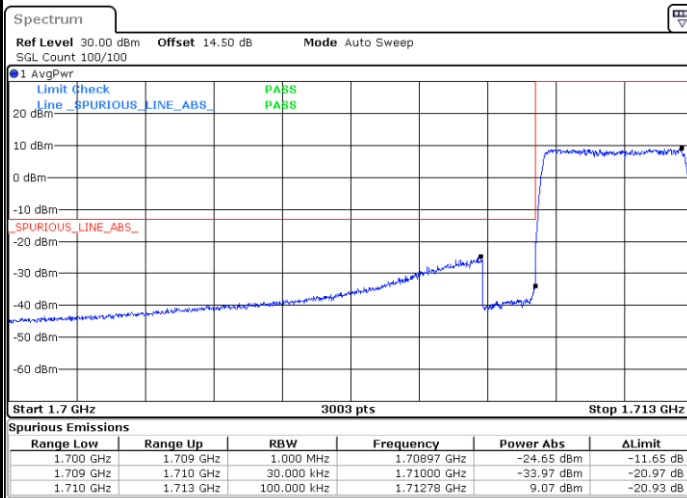
Date: 23.JUN.2024 20:26:54

Highest Band Edge / 1 RB



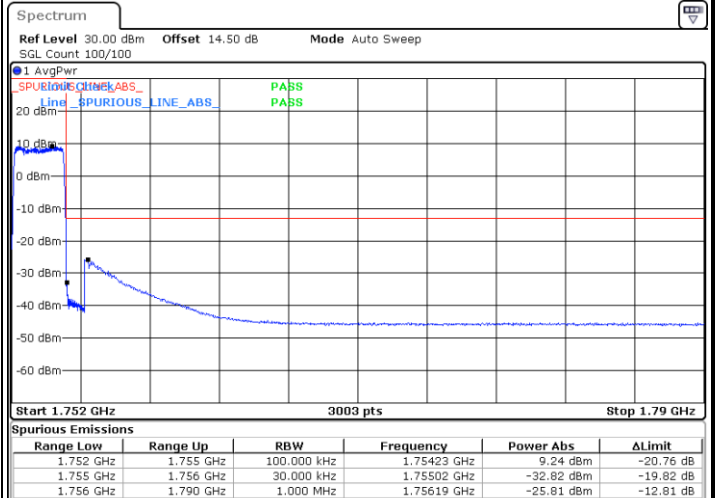
Date: 16.JUL.2024 08:59:42

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:31:10

Highest Band Edge / Full RB

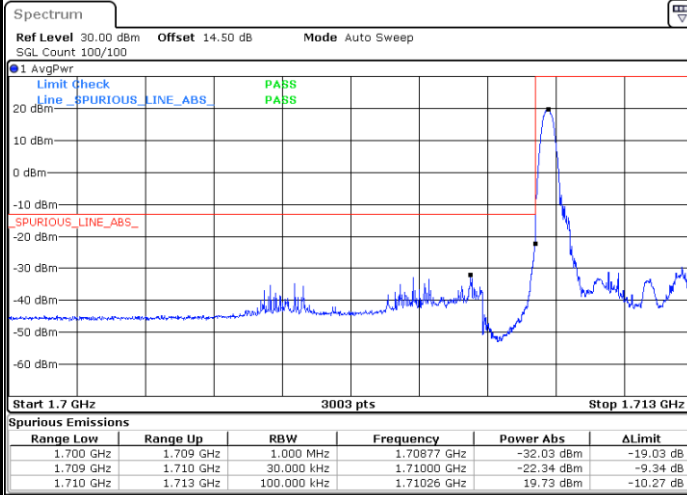


Date: 16.JUL.2024 08:56:41



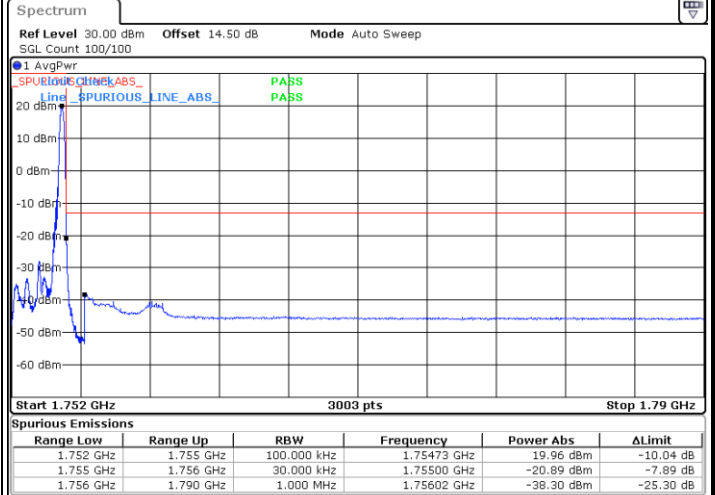
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



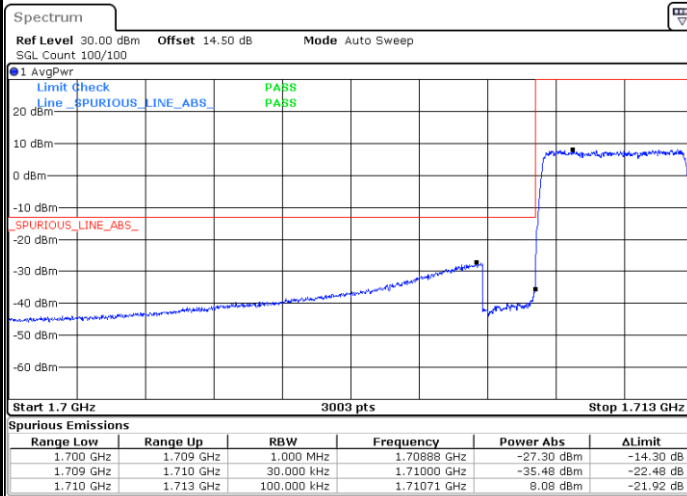
Date: 23.JUN.2024 20:27:58

Highest Band Edge / 1 RB



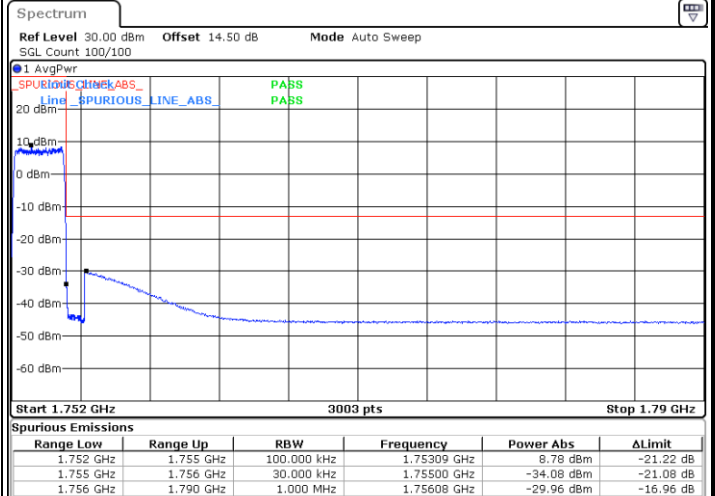
Date: 16.JUL.2024 08:58:41

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:32:14

Highest Band Edge / Full RB

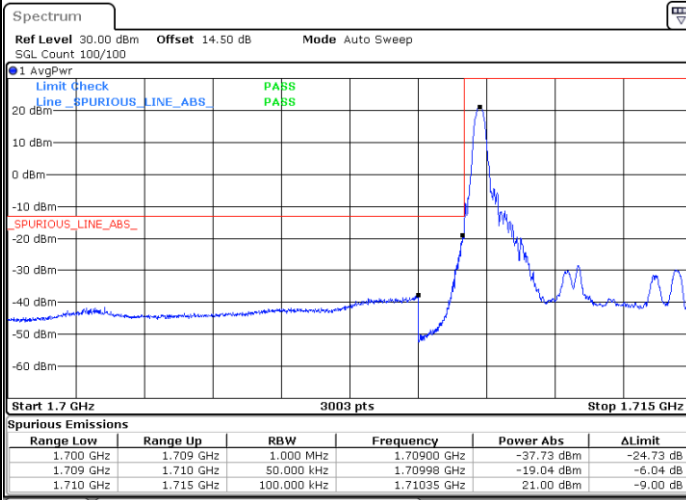


Date: 16.JUL.2024 08:57:41



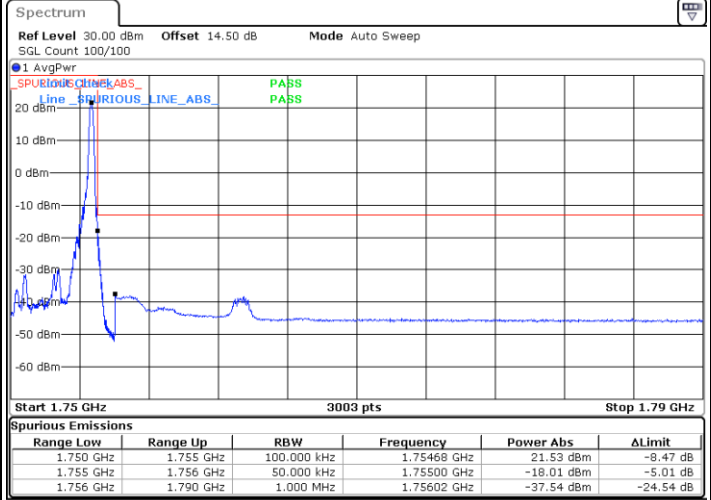
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



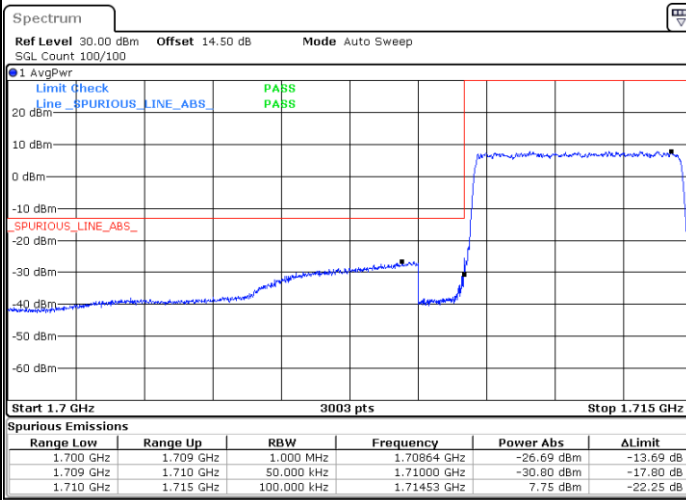
Date: 23.JUN.2024 20:45:17

Highest Band Edge / 1RB



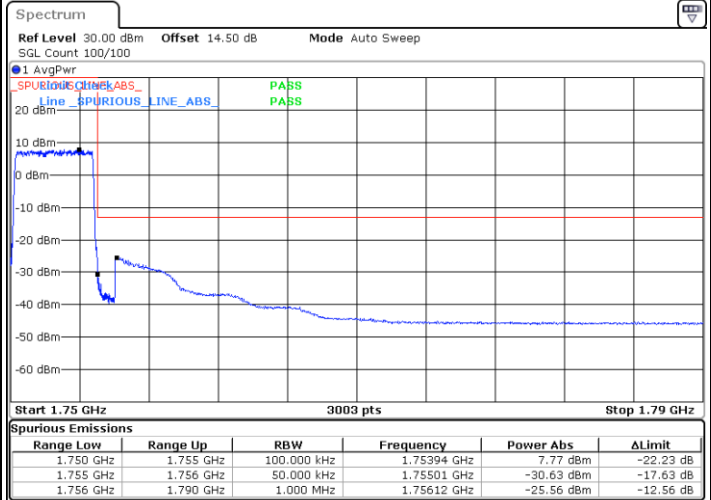
Date: 16.JUL.2024 09:11:07

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:49:33

Highest Band Edge / Full RB

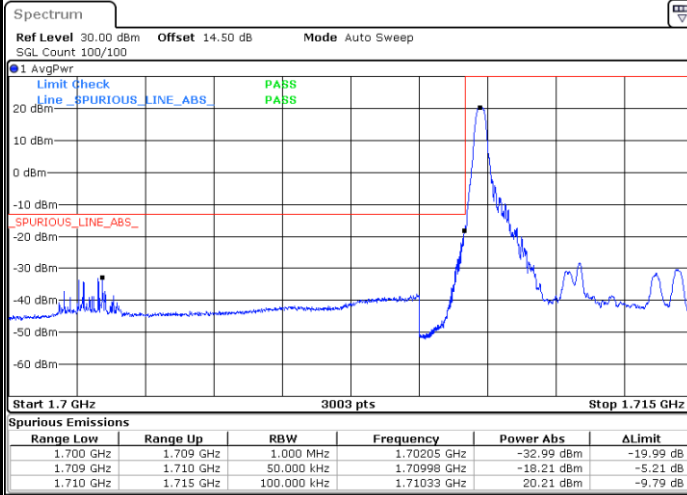


Date: 16.JUL.2024 09:06:06



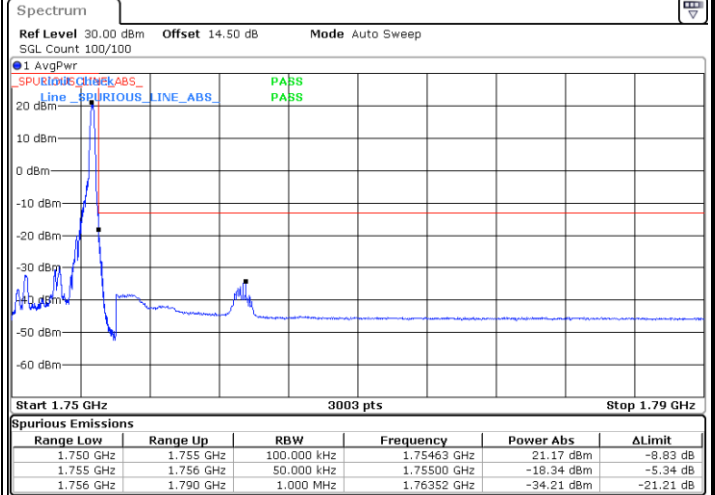
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



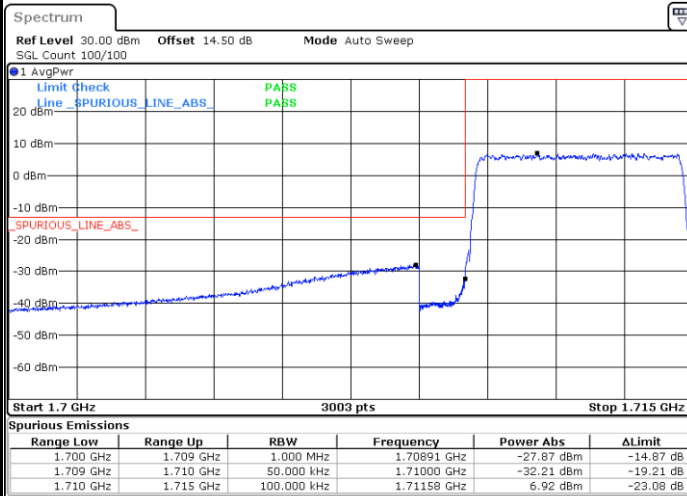
Date: 23.JUN.2024 20:46:21

Highest Band Edge / 1 RB



Date: 16.JUL.2024 09:10:07

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:50:37

Highest Band Edge / Full RB

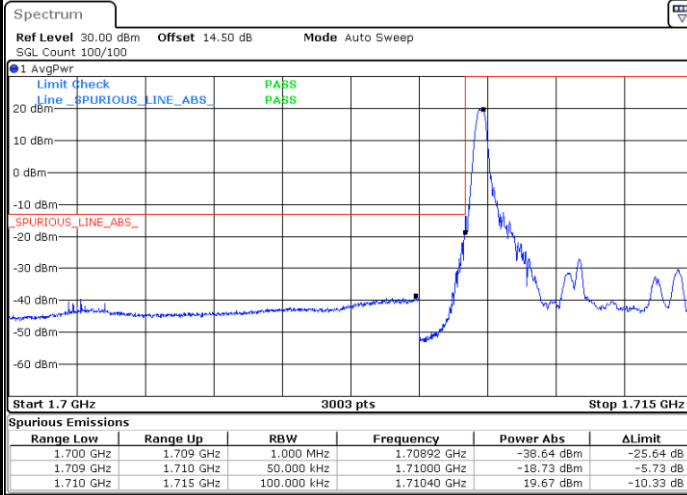


Date: 16.JUL.2024 09:07:06



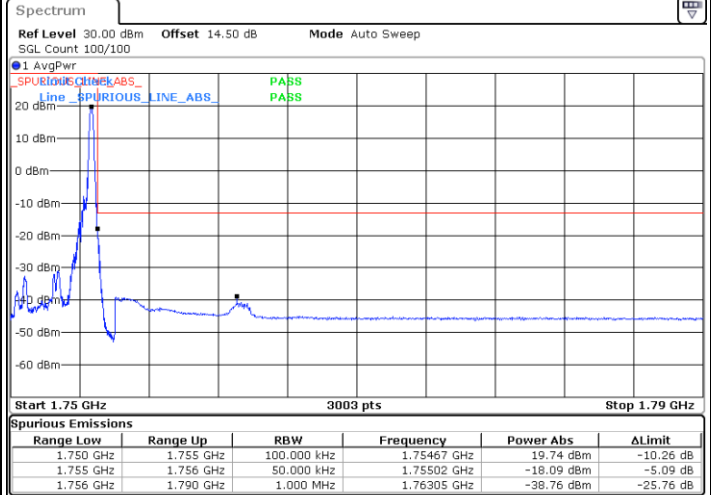
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



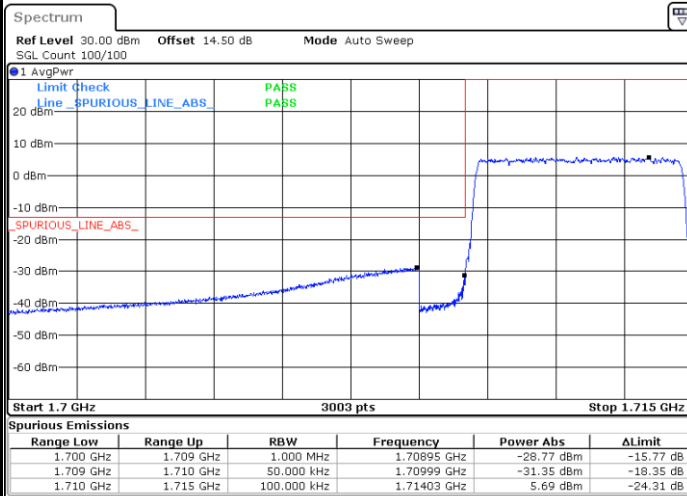
Date: 23.JUN.2024 20:47:25

Highest Band Edge / 1 RB



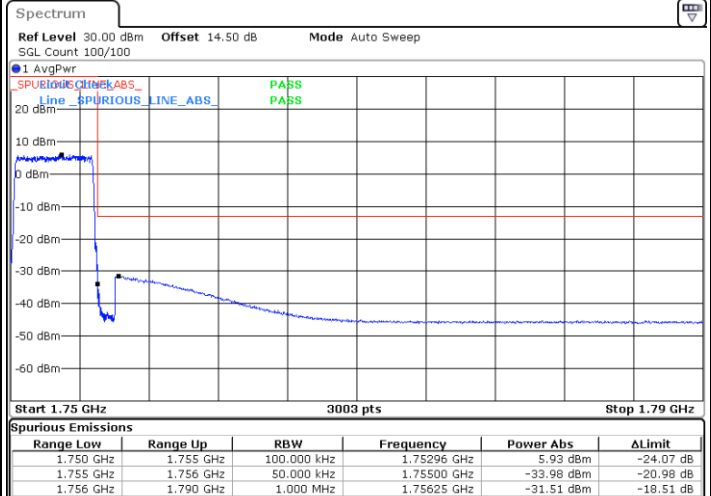
Date: 16.JUL.2024 09:09:07

Lowest Band Edge / Full RB



Date: 23.JUN.2024 20:51:41

Highest Band Edge / Full RB

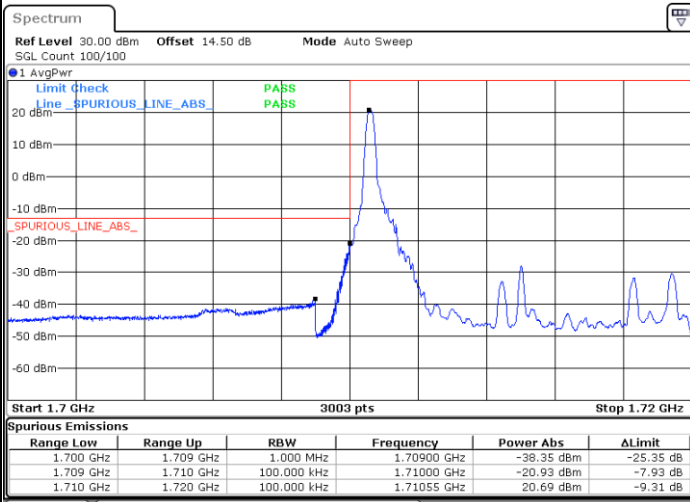


Date: 16.JUL.2024 09:08:06



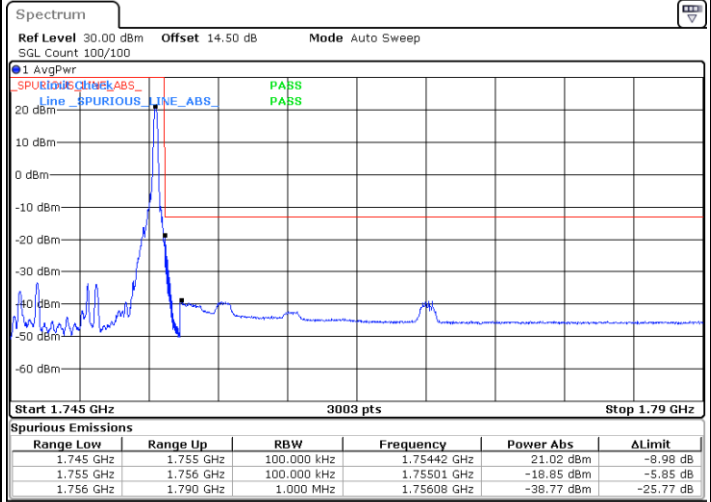
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



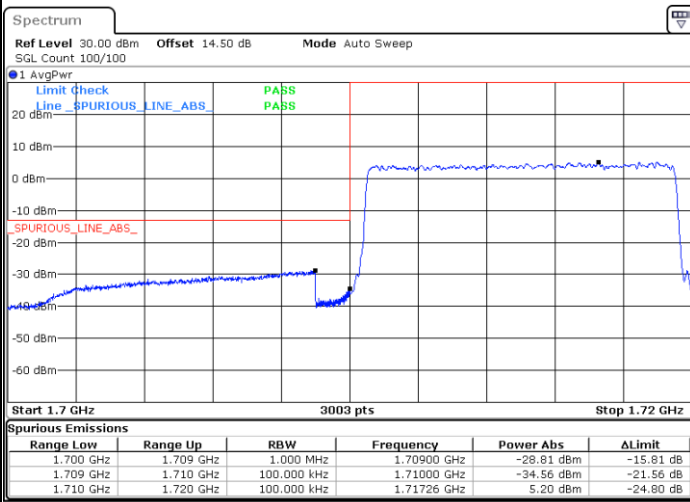
Date: 23.JUN.2024 21:04:44

Highest Band Edge / 1RB



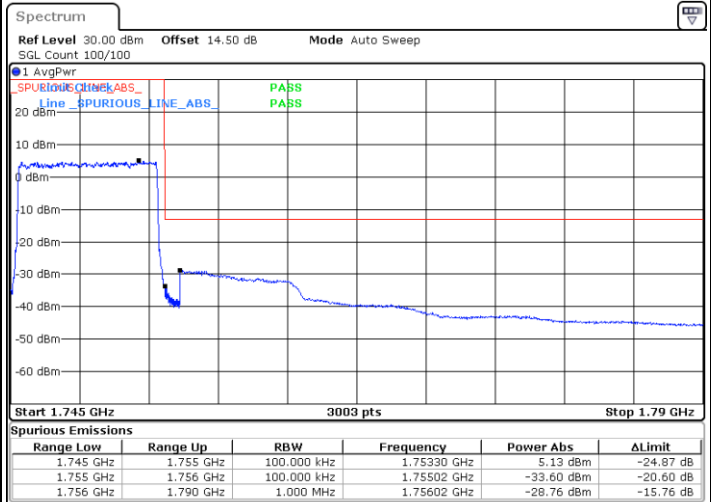
Date: 16.JUL.2024 09:21:33

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:07:56

Highest Band Edge / Full RB



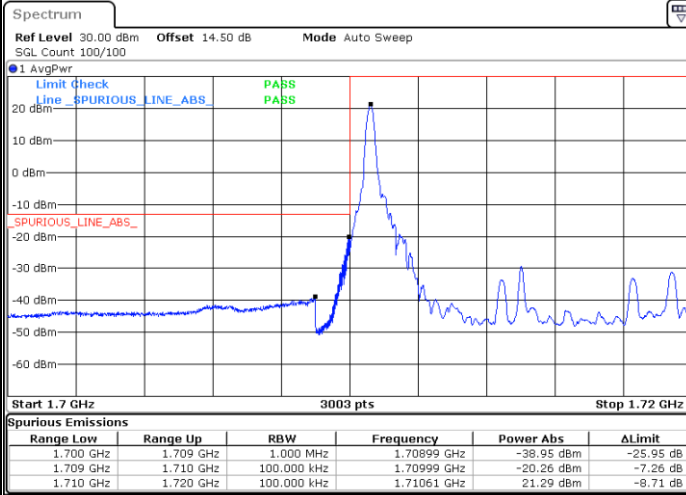
Date: 16.JUL.2024 09:16:31





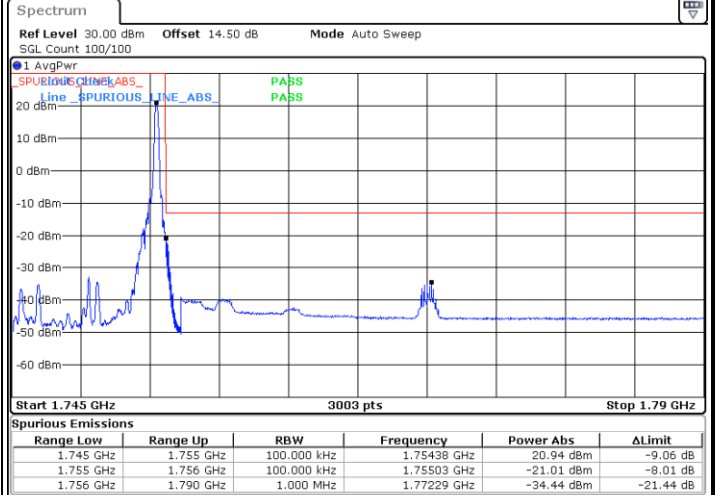
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



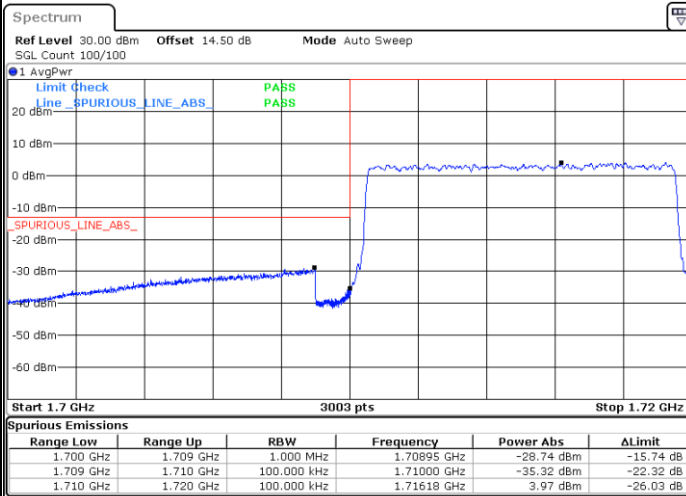
Date: 23.JUN.2024 21:05:48

Highest Band Edge / 1 RB



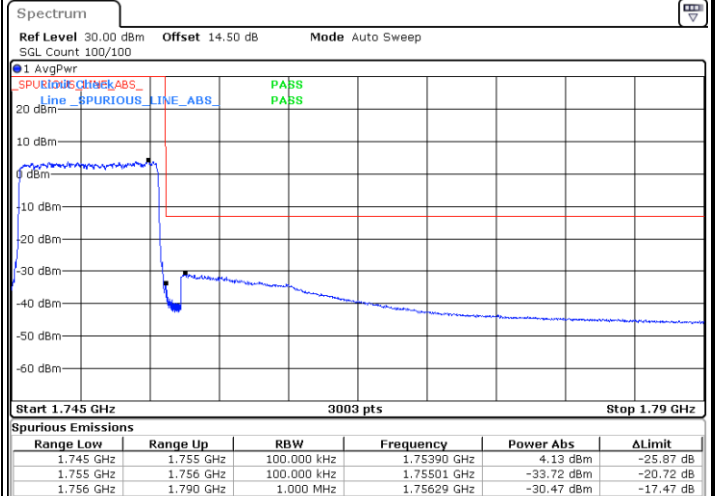
Date: 16.JUL.2024 09:20:32

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:09:00

Highest Band Edge / Full RB

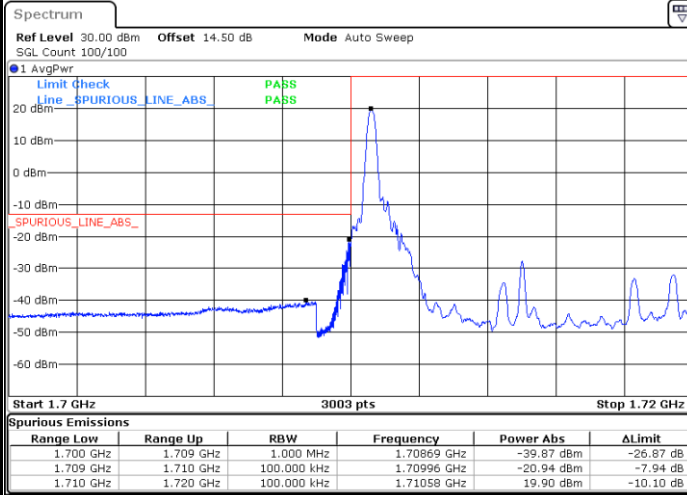


Date: 16.JUL.2024 09:17:32



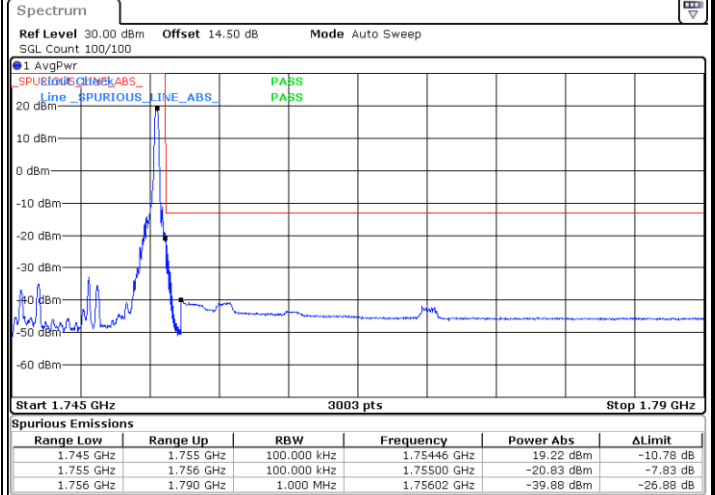
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



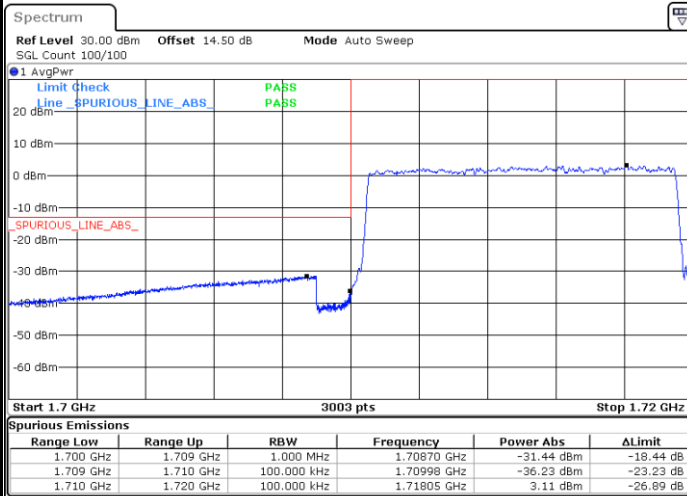
Date: 23.JUN.2024 21:06:52

Highest Band Edge / 1 RB



Date: 16.JUL.2024 09:19:32

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:10:05

Highest Band Edge / Full RB

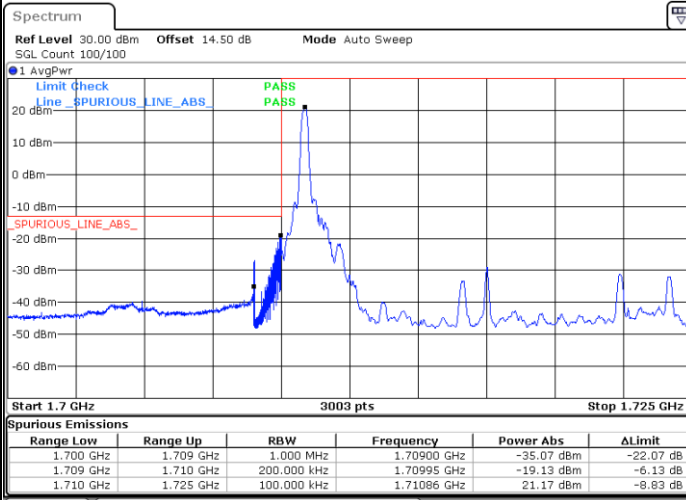


Date: 16.JUL.2024 09:18:32



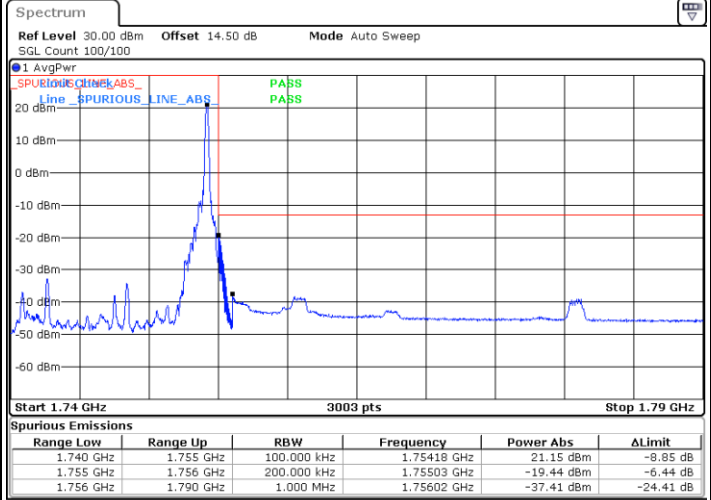
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1RB



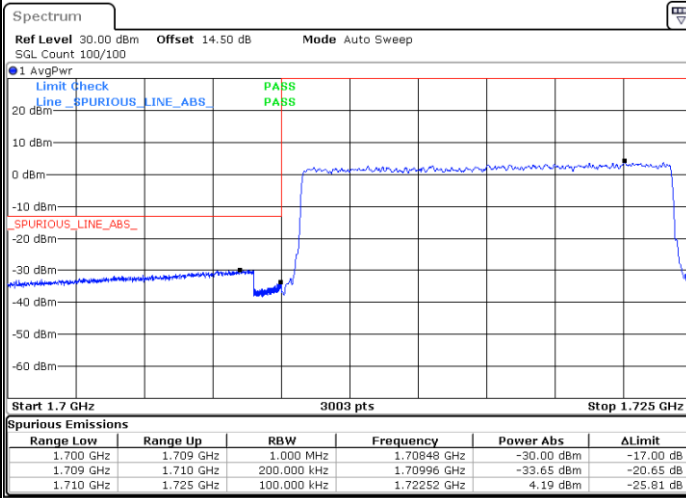
Date: 23.JUN.2024 21:33:38

Highest Band Edge / 1RB



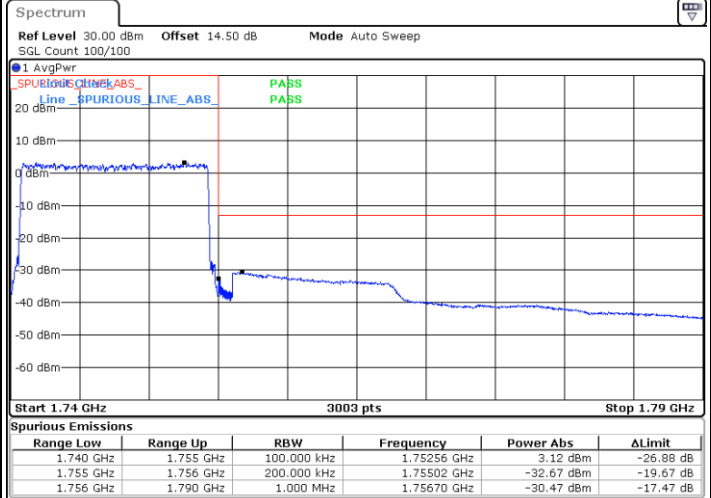
Date: 16.JUL.2024 09:31:58

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:36:50

Highest Band Edge / Full RB

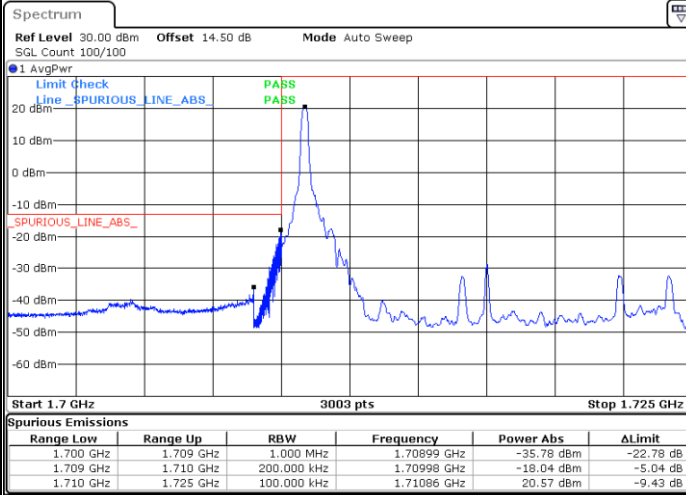


Date: 16.JUL.2024 09:26:57



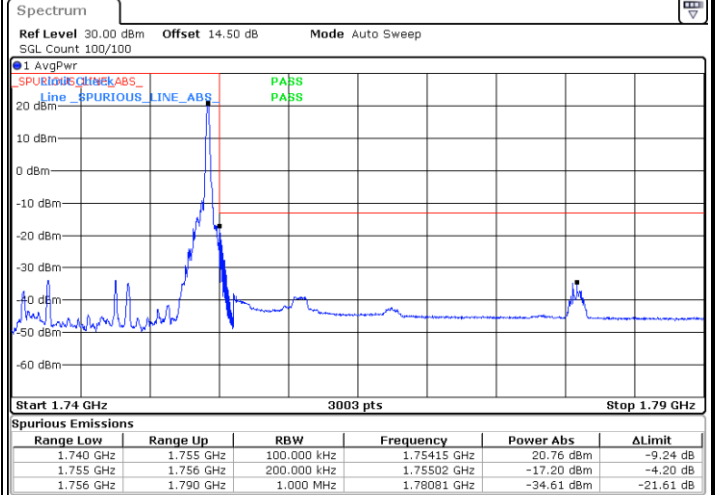
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



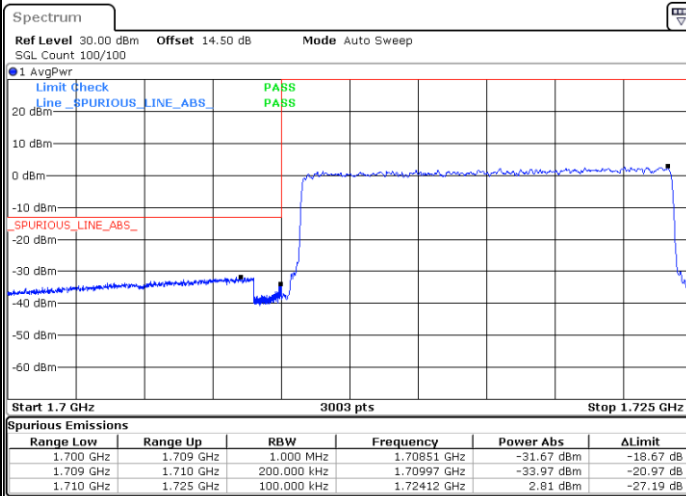
Date: 23.JUN.2024 21:34:42

Highest Band Edge / 1 RB



Date: 16.JUL.2024 09:30:58

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:37:54

Highest Band Edge / Full RB

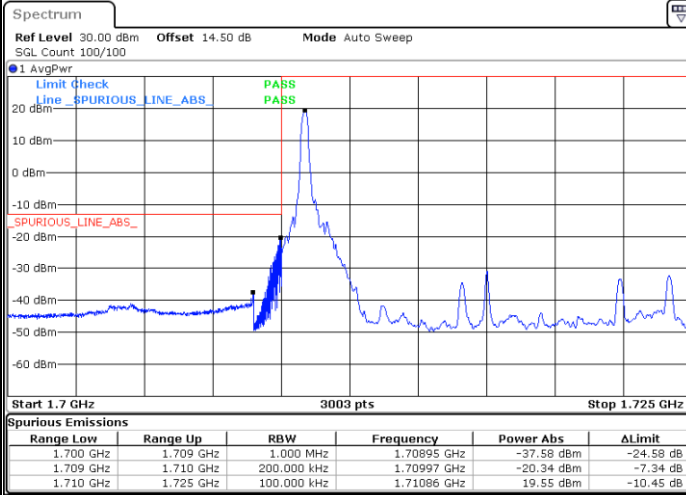


Date: 16.JUL.2024 09:27:57



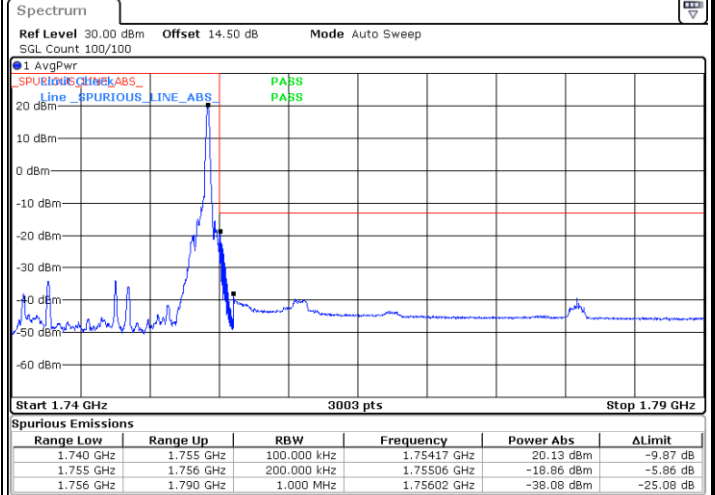
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



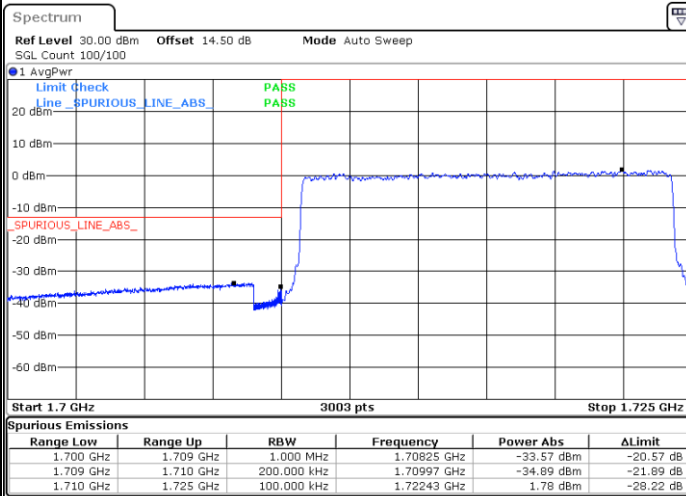
Date: 23.JUN.2024 21:35:46

Highest Band Edge / 1 RB



Date: 16.JUL.2024 09:29:58

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:38:58

Highest Band Edge / Full RB

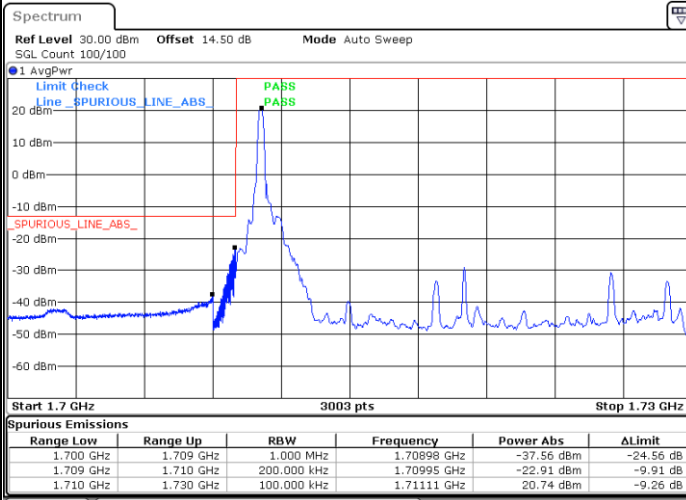


Date: 16.JUL.2024 09:28:58



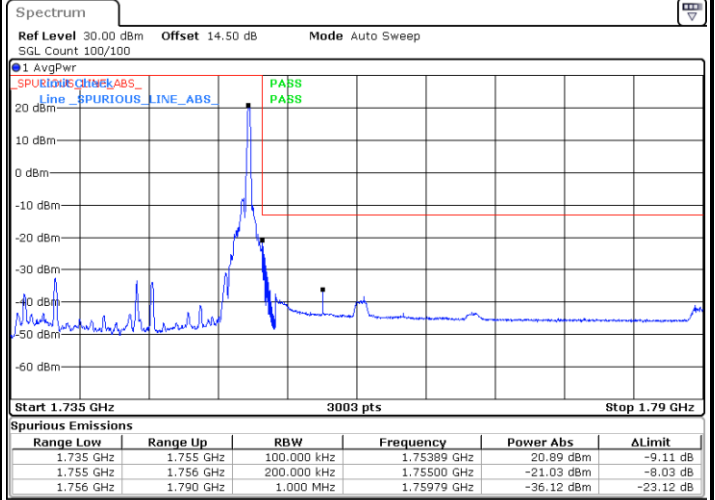
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



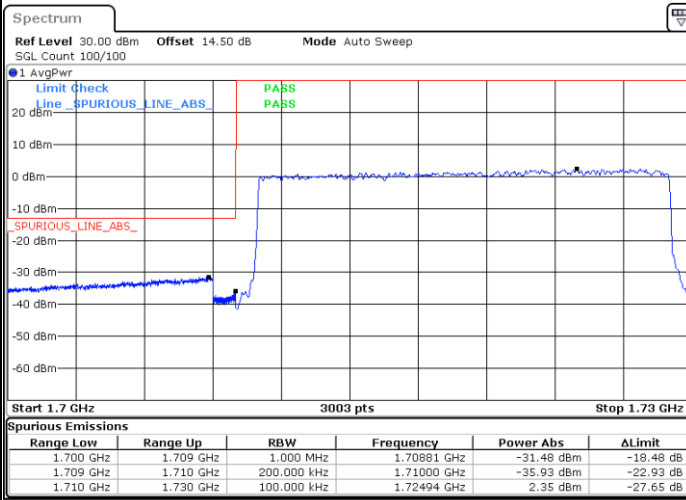
Date: 23.JUN.2024 21:53:04

Highest Band Edge / 1RB



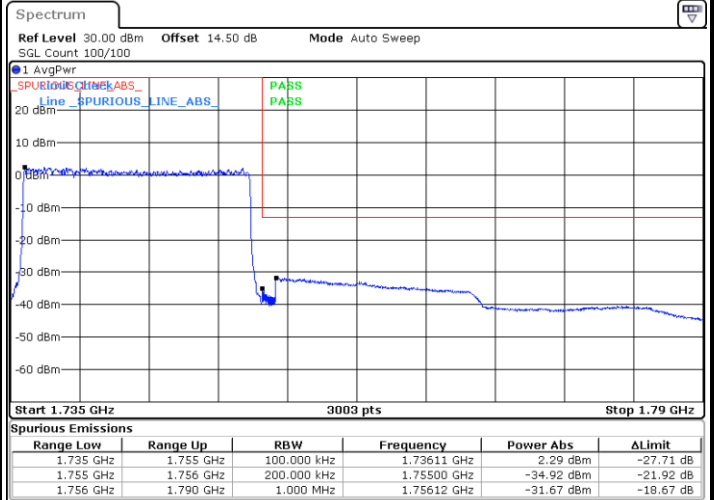
Date: 16.JUL.2024 09:41:43

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:56:16

Highest Band Edge / Full RB

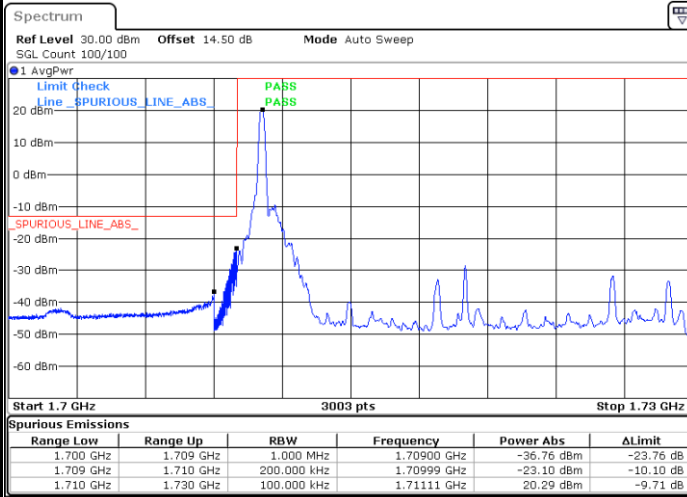


Date: 16.JUL.2024 09:36:41



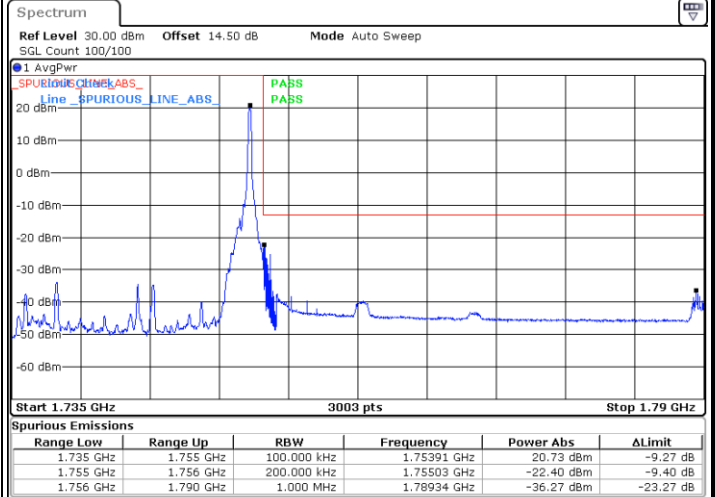
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



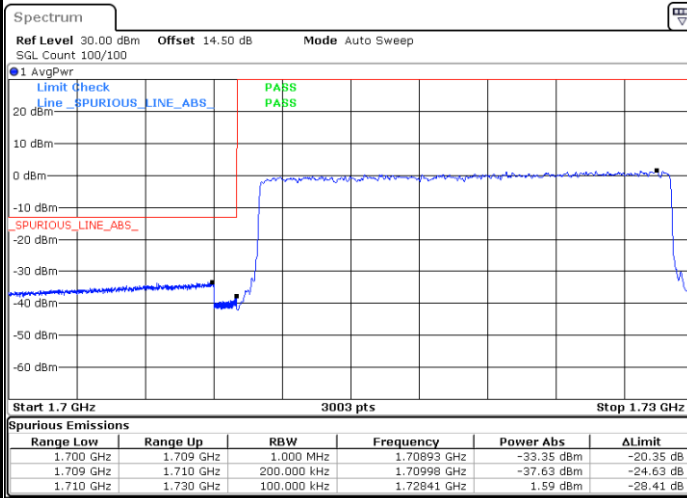
Date: 23.JUN.2024 21:54:08

Highest Band Edge / 1 RB



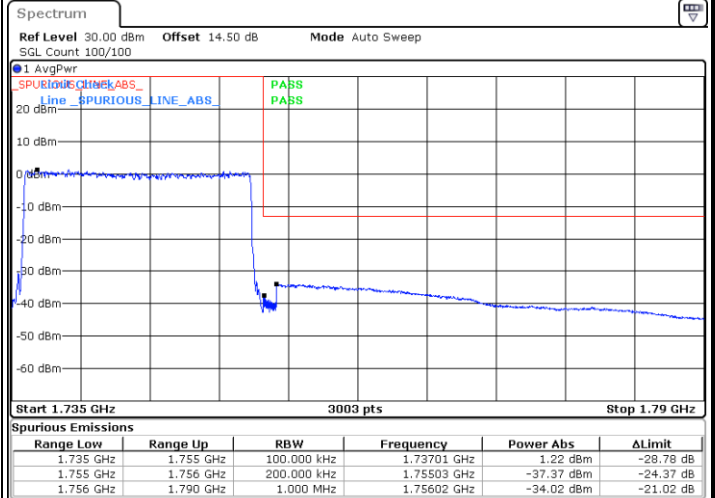
Date: 16.JUL.2024 09:40:43

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:57:20

Highest Band Edge / Full RB

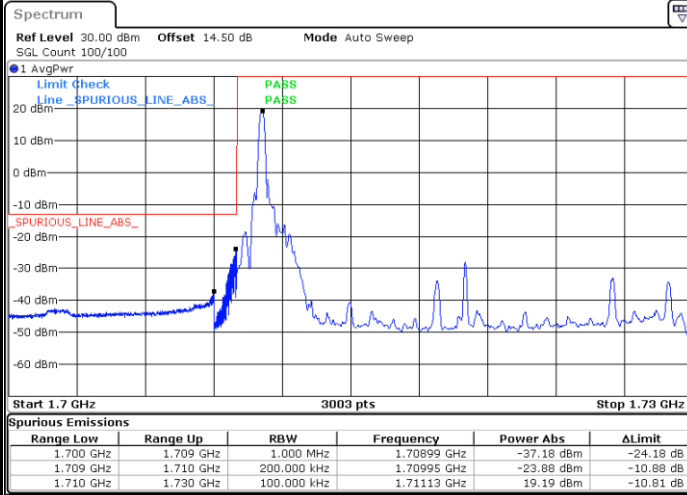


Date: 16.JUL.2024 09:37:42



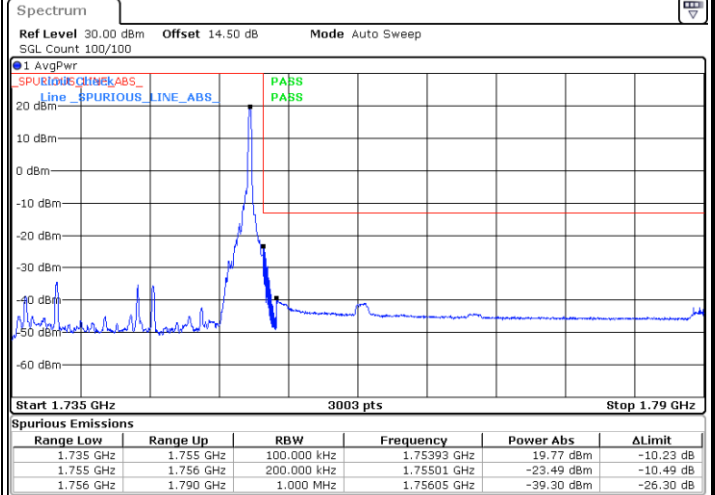
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



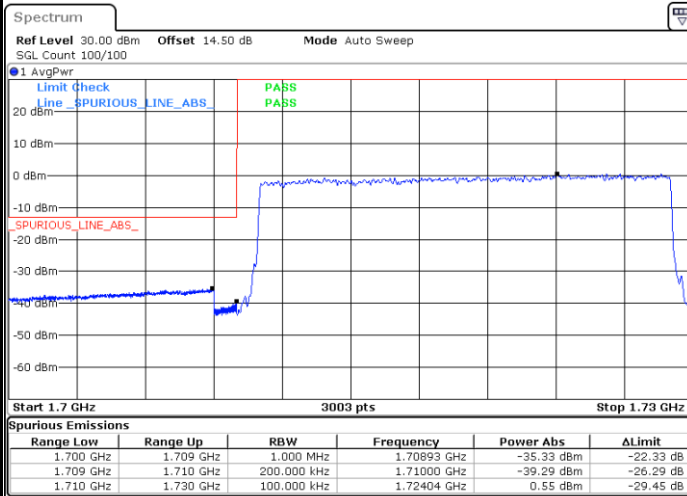
Date: 23.JUN.2024 21:55:12

Highest Band Edge / 1 RB



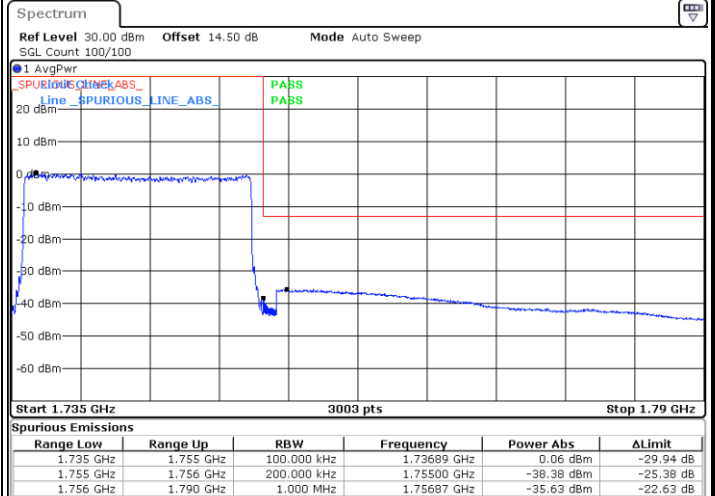
Date: 16.JUL.2024 09:39:42

Lowest Band Edge / Full RB



Date: 23.JUN.2024 21:58:24

Highest Band Edge / Full RB



Date: 16.JUL.2024 09:38:42