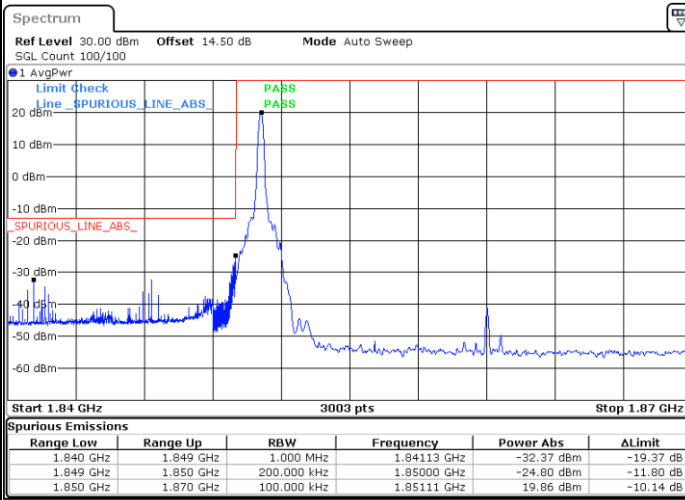




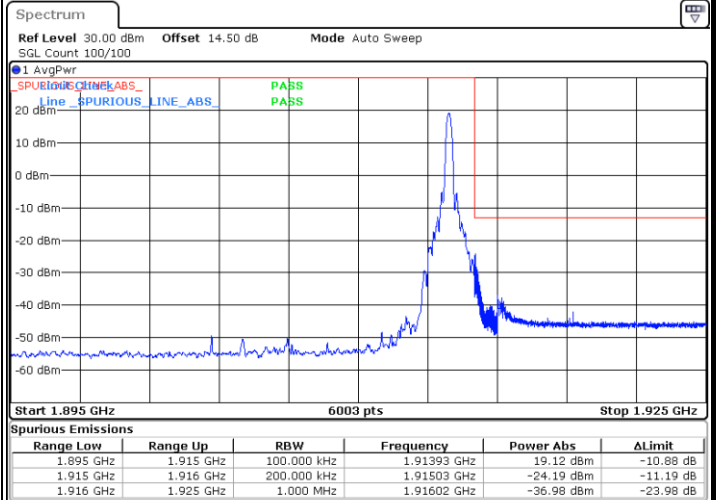
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



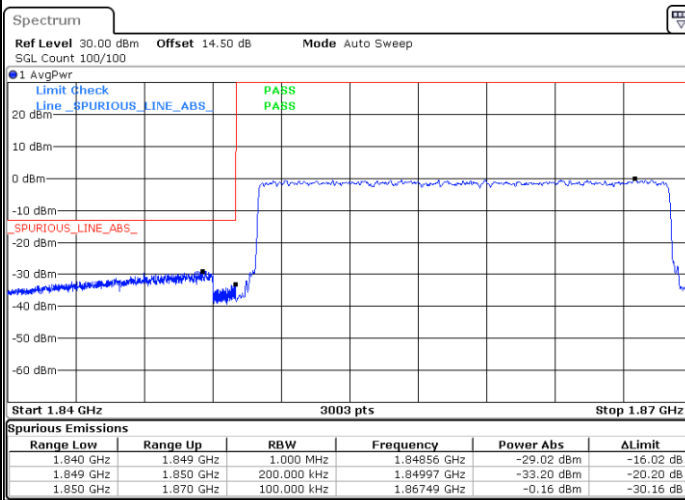
Date: 26 JUL 2024 12:29:02

Highest Band Edge / 1 RB



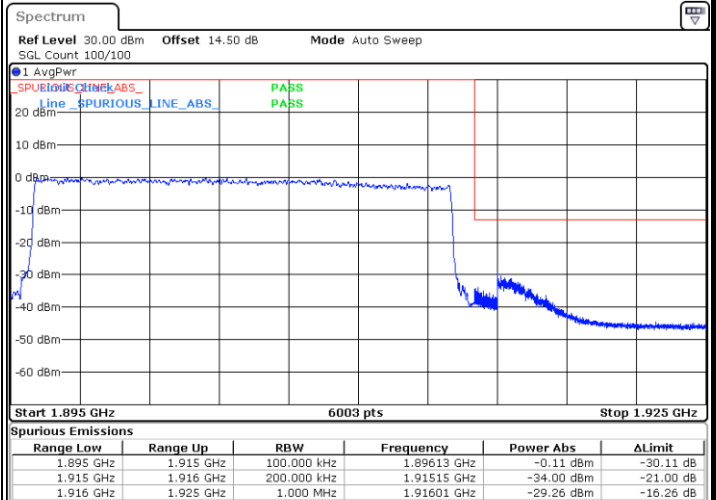
Date: 26 JUL 2024 12:38:15

Lowest Band Edge / Full RB



Date: 26 JUL 2024 12:31:49

Highest Band Edge / Full RB

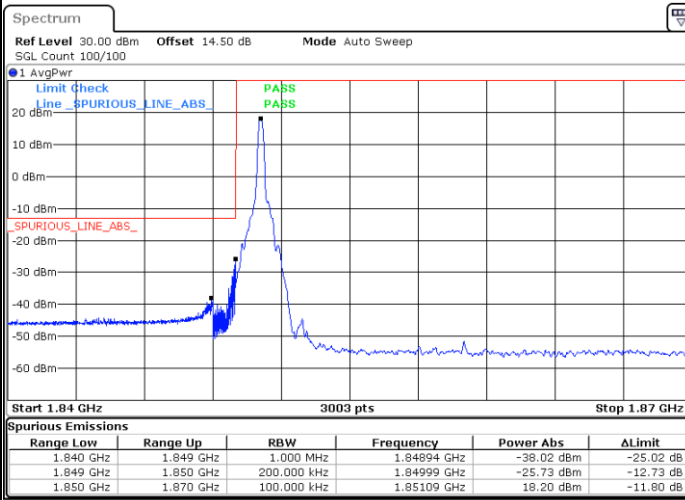


Date: 26 JUL 2024 12:41:02

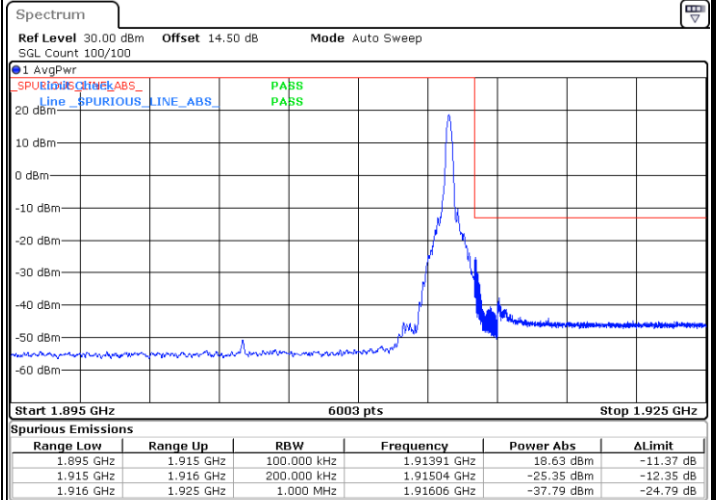


LTE Band 25 / 20MHz / 64QAM

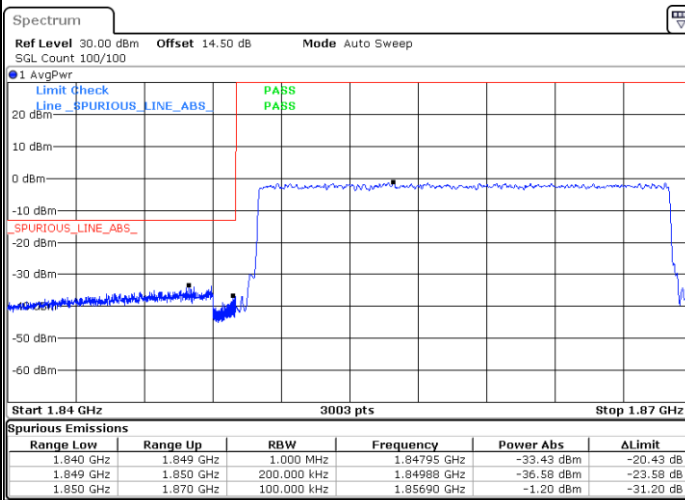
Lowest Band Edge / 1 RB



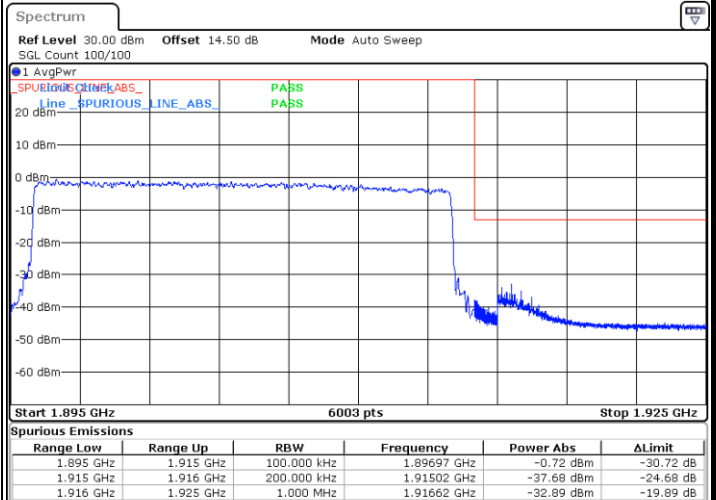
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



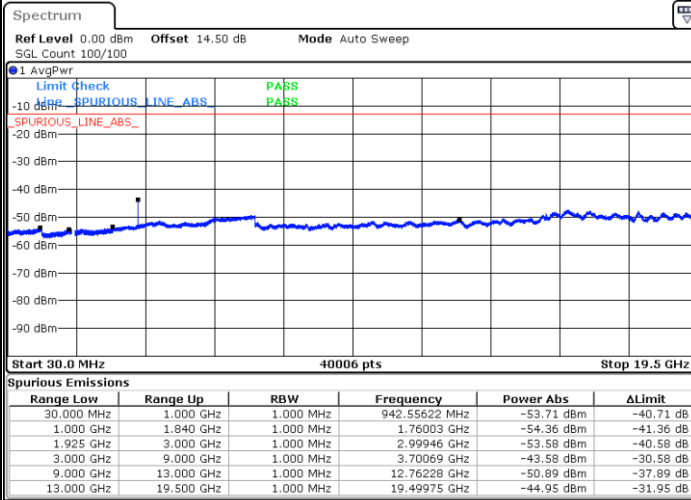
Highest Band Edge / Full RB



Conducted Spurious Emission

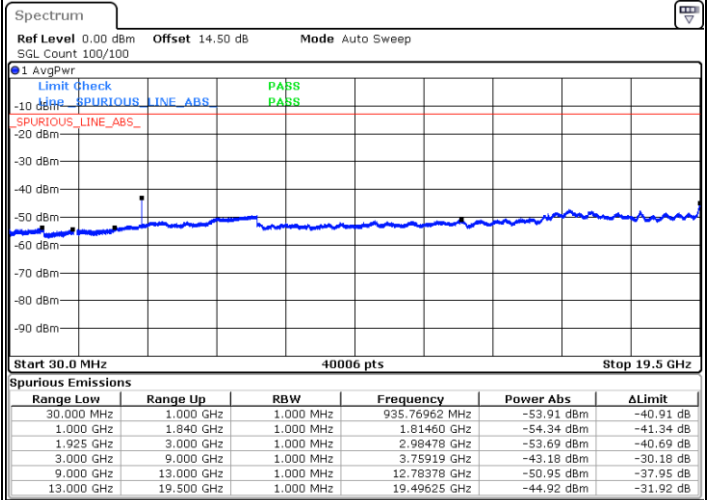
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



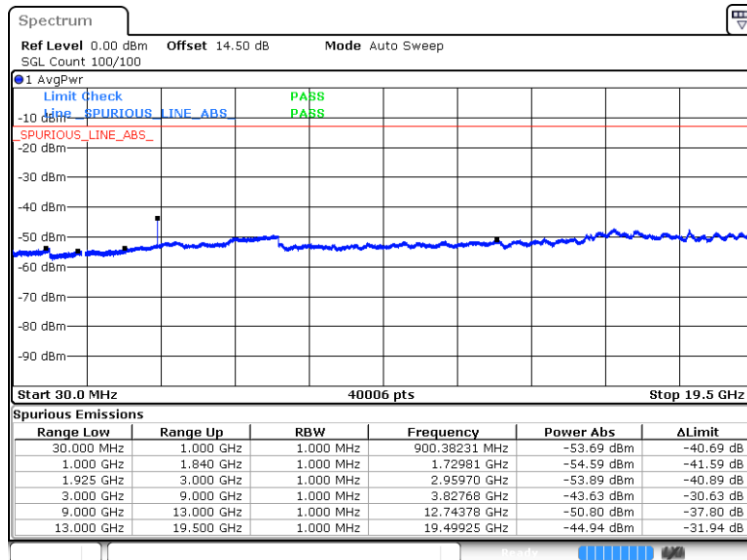
Date: 26.JUL.2024 11:09:50

Middle Channel / QPSK



Date: 26.JUL.2024 11:10:59

Highest Channel / QPSK

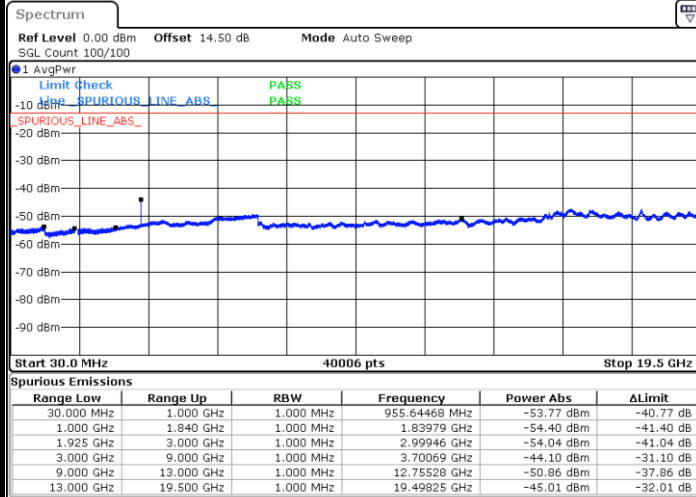


Date: 26.JUL.2024 11:19:03



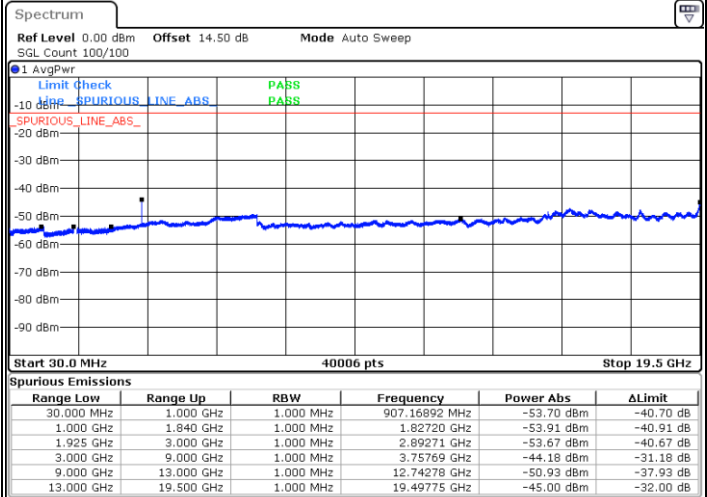
LTE Band 25 / 3MHz

Lowest Channel / QPSK



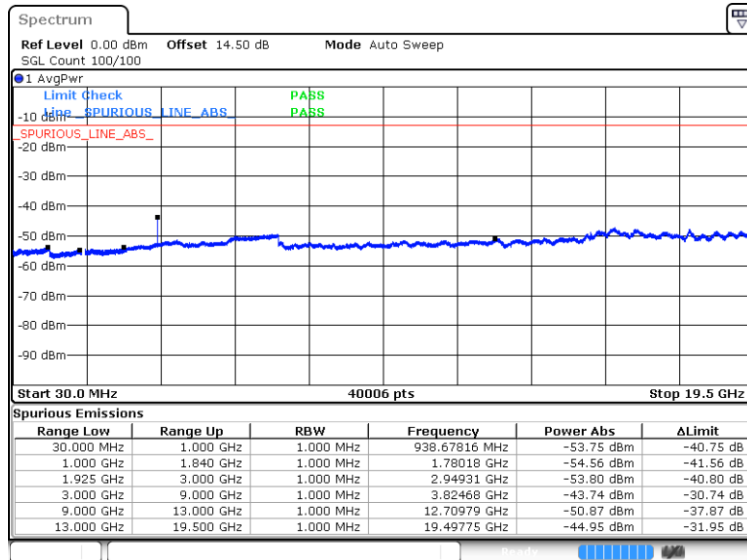
Date: 26 JUL 2024 11:26:30

Middle Channel / QPSK



Date: 26 JUL 2024 11:27:40

Highest Channel / QPSK

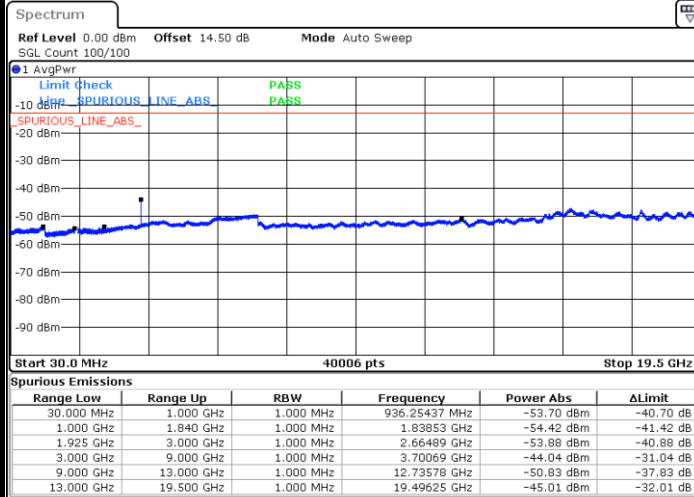


Date: 26 JUL 2024 11:35:43



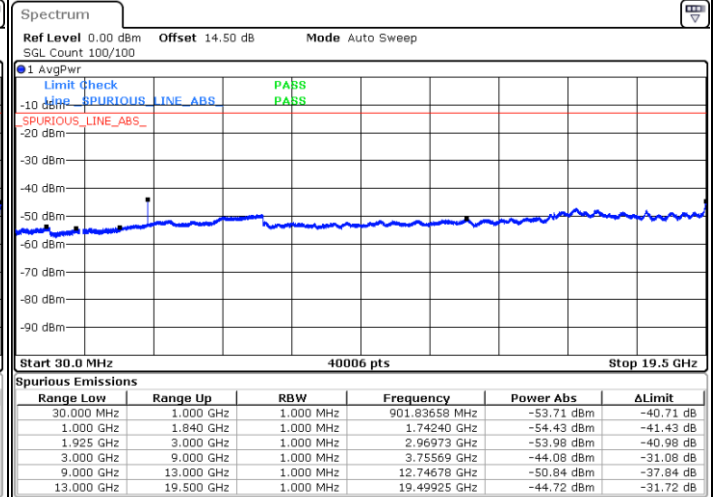
LTE Band 25 / 5MHz

Lowest Channel / QPSK



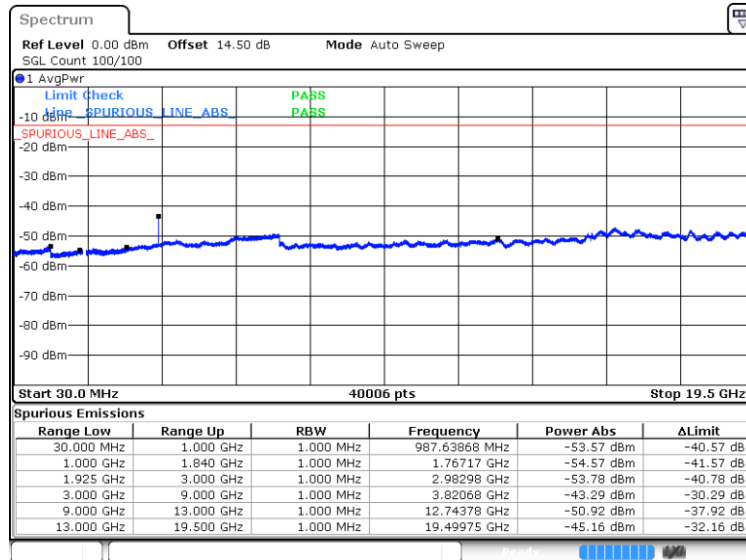
Date: 26 JUL 2024 11:43:10

Middle Channel / QPSK



Date: 26 JUL 2024 11:44:20

Highest Channel / QPSK

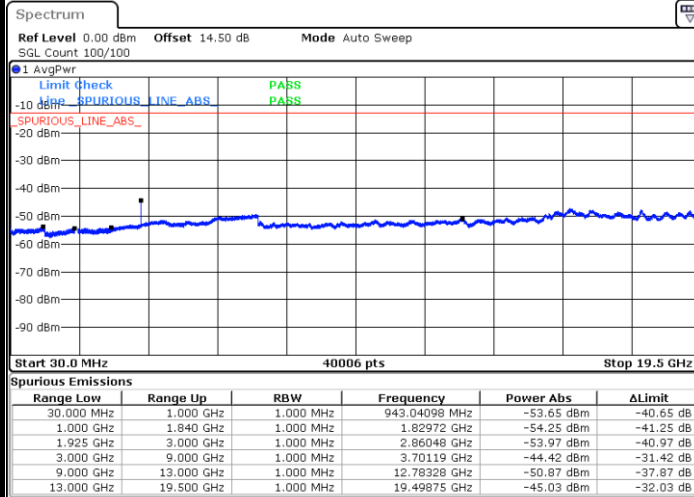


Date: 26 JUL 2024 11:53:07



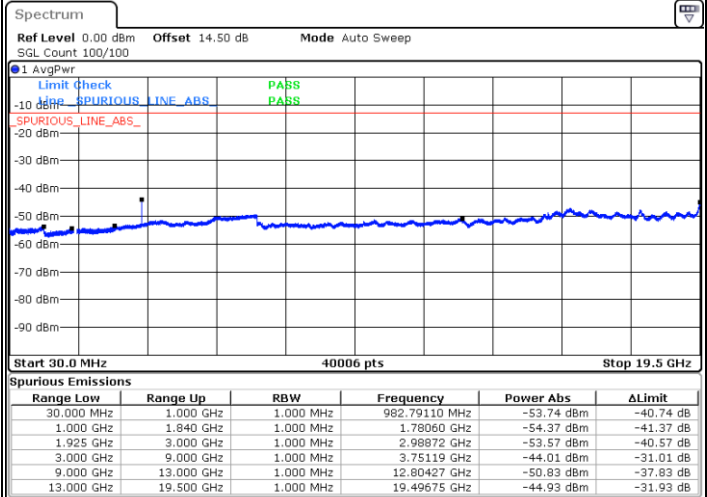
LTE Band 25 / 10MHz

Lowest Channel / QPSK



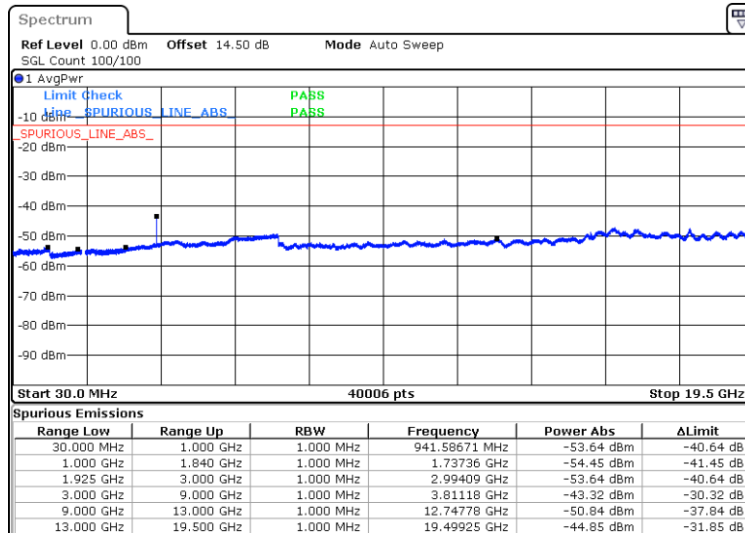
Date: 26 JUL 2024 12:00:34

Middle Channel / QPSK



Date: 26 JUL 2024 12:01:44

Highest Channel / QPSK

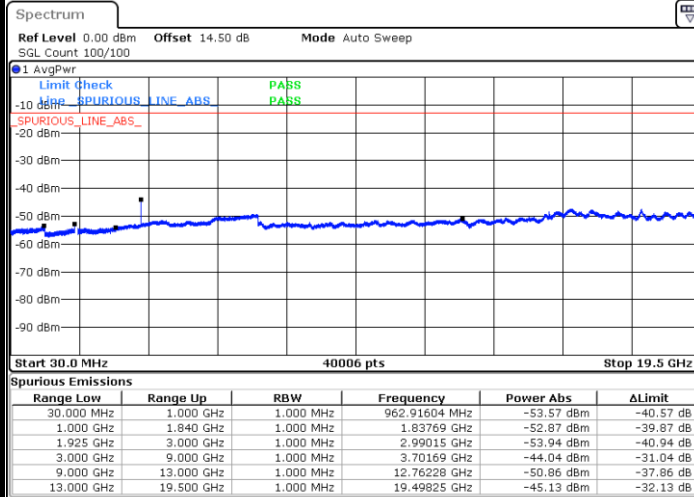


Date: 26 JUL 2024 12:09:48



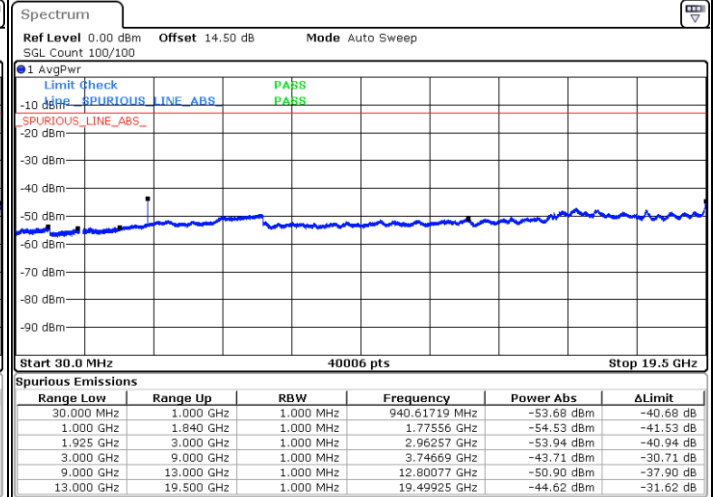
LTE Band 25 / 15MHz

Lowest Channel / QPSK



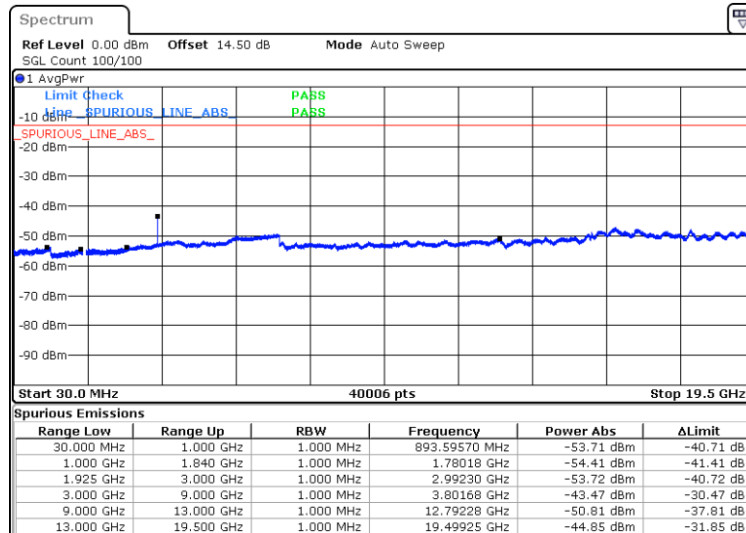
Date: 26 JUL 2024 12:17:15

Middle Channel / QPSK



Date: 26 JUL 2024 12:18:24

Highest Channel / QPSK

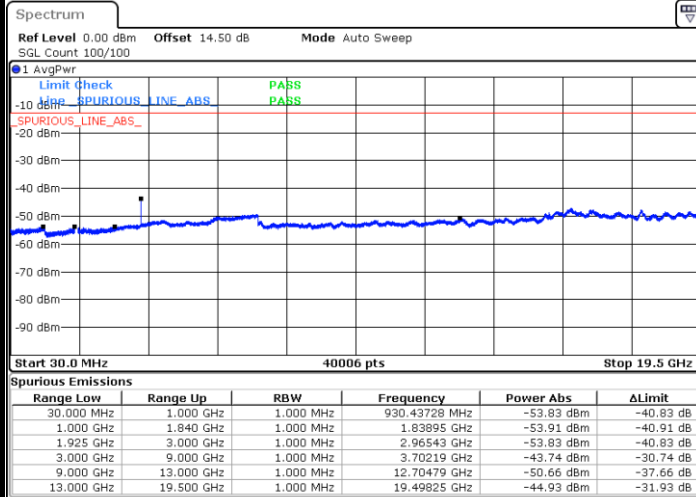


Date: 26 JUL 2024 12:26:28



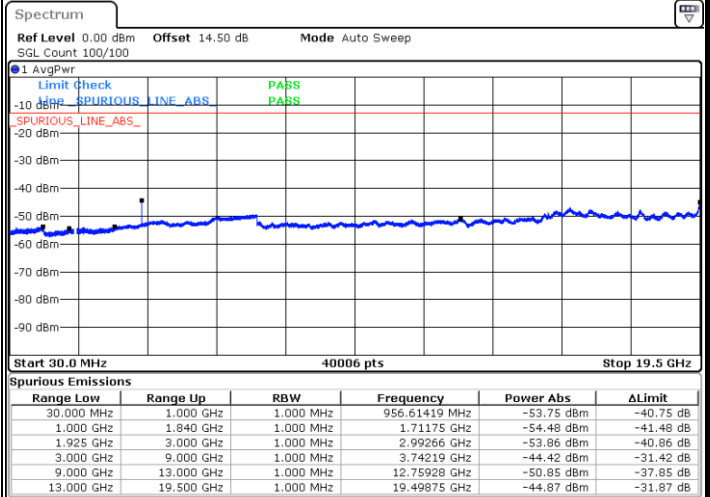
LTE Band 25 / 20MHz

Lowest Channel / QPSK



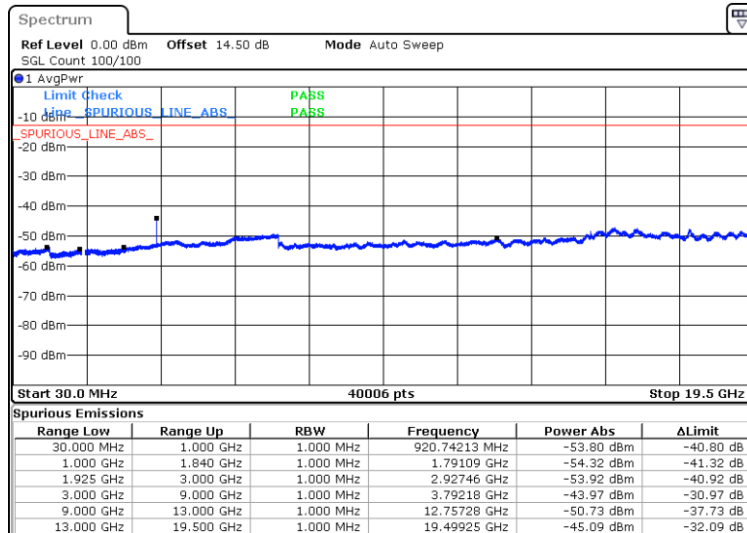
Date: 26 JUL 2024 12:33:55

Middle Channel / QPSK



Date: 26 JUL 2024 12:35:04

Highest Channel / QPSK



Date: 26 JUL 2024 12:43:08

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	0.0002	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0012	

Note:

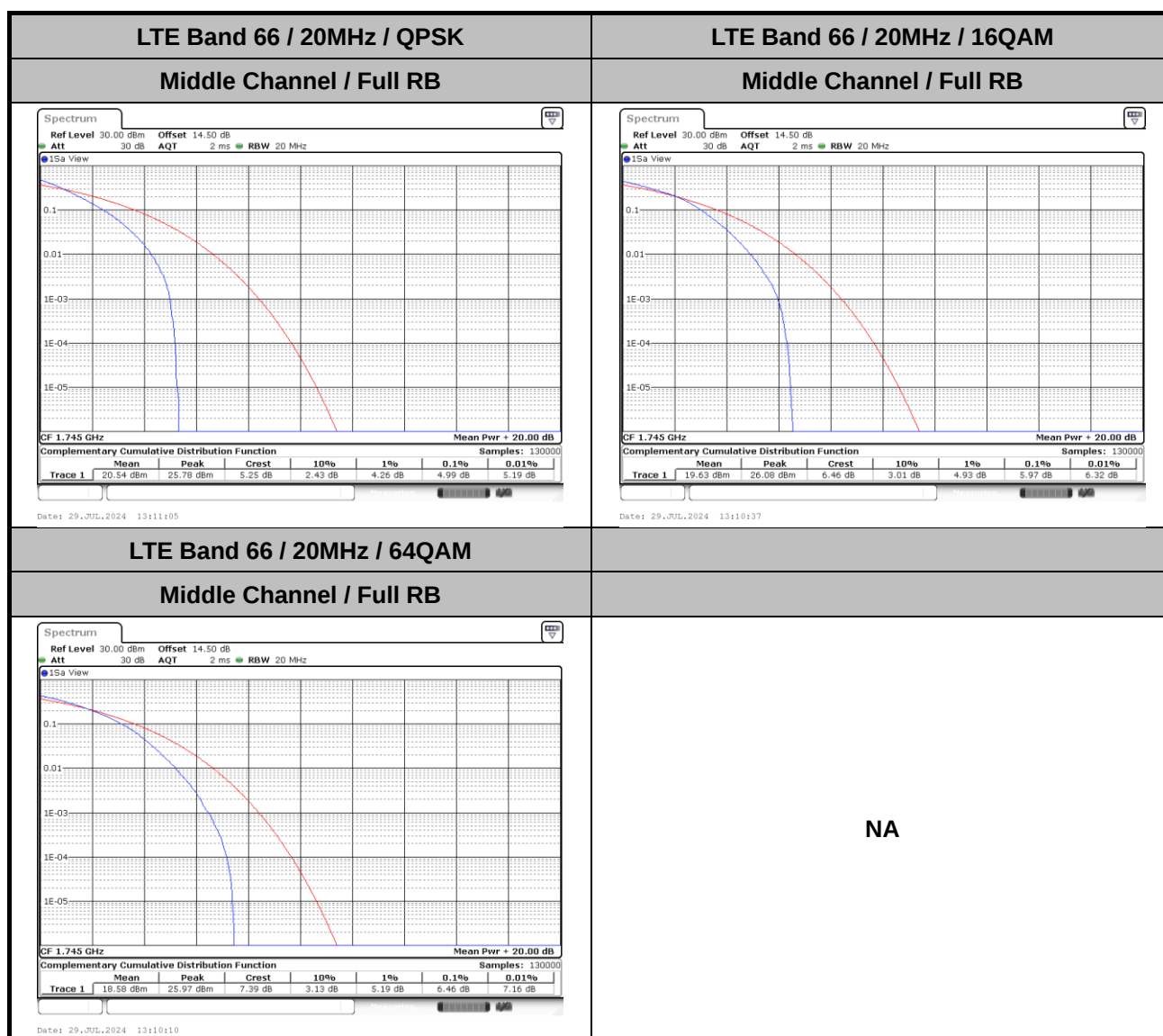
1. Normal Voltage = 5 V. ; Minimum Voltage = 4.75 V. ; Maximum Voltage = 5.25 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



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	4.99	5.97	6.46	PASS





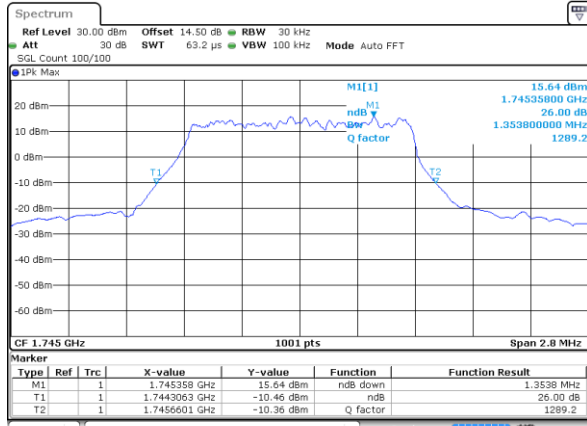
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.35	1.34	3.06	3.07	4.97	4.94	9.95	9.87	14.51	14.18	18.98	18.74



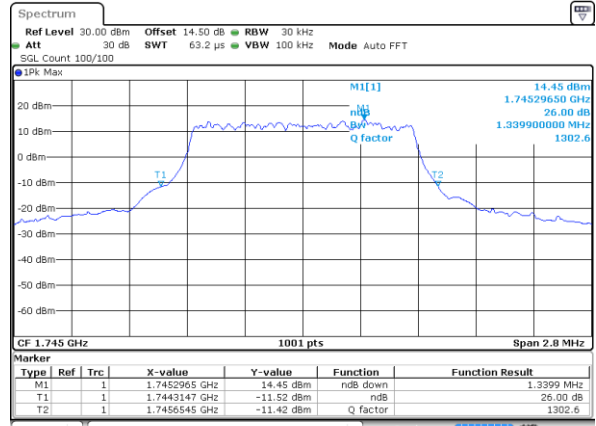
LTE Band 66

Middle Channel / 1.4MHz / QPSK



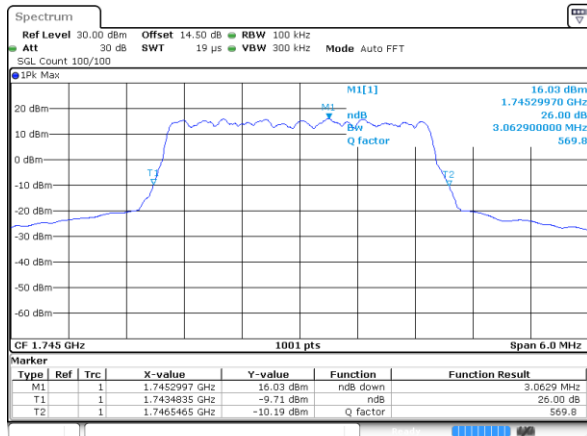
Date: 26 JUL 2024 12:52:28

Middle Channel / 1.4MHz / 16QAM



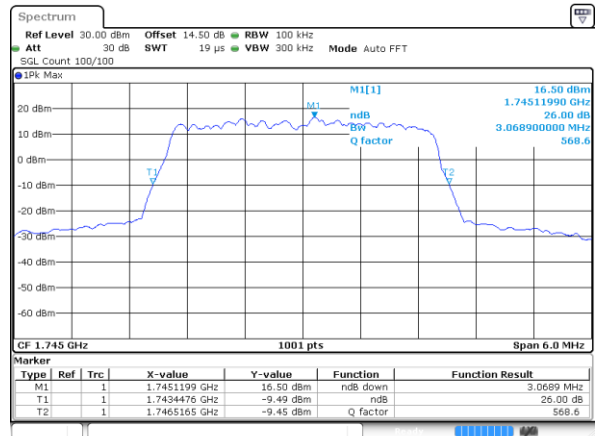
Date: 26 JUL 2024 12:53:06

Middle Channel / 3MHz / QPSK



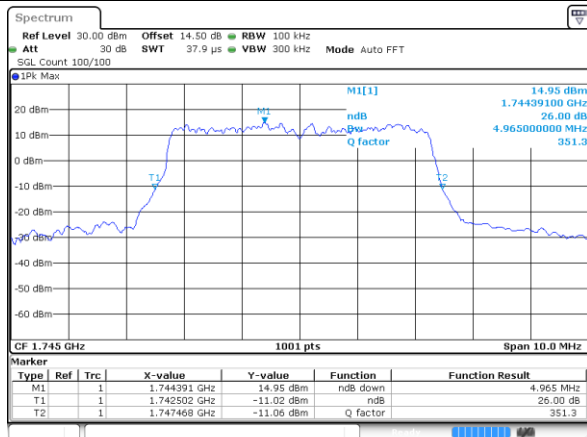
Date: 26 JUL 2024 13:09:08

Middle Channel / 3MHz / 16QAM



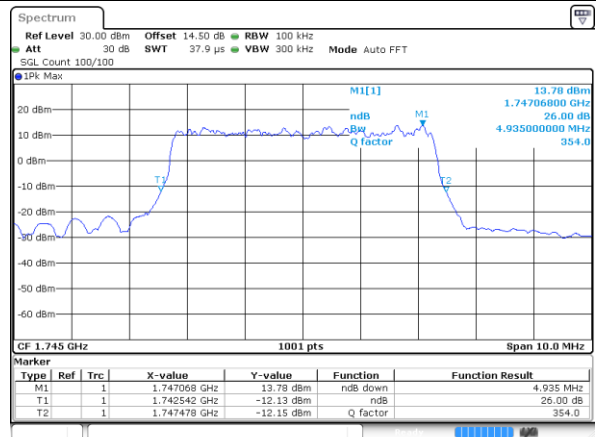
Date: 26 JUL 2024 13:09:48

Middle Channel / 5MHz / QPSK



Date: 26 JUL 2024 13:25:49

Middle Channel / 5MHz / 16QAM

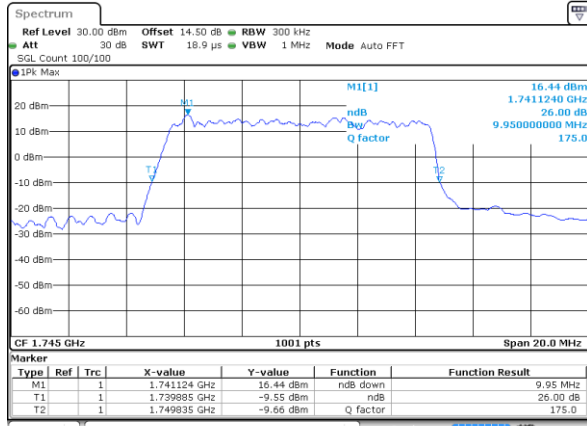


Date: 26 JUL 2024 13:26:29



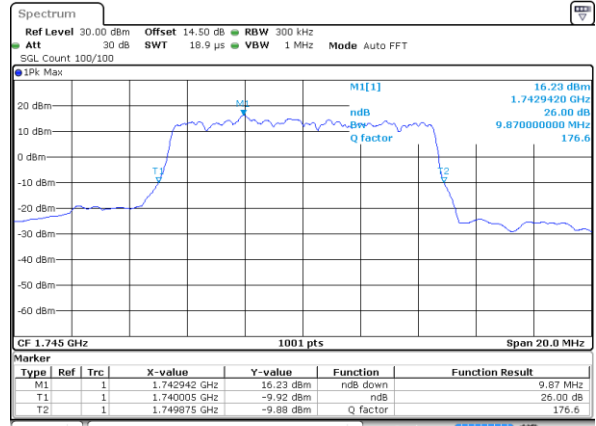
LTE Band 66

Middle Channel / 10MHz / QPSK



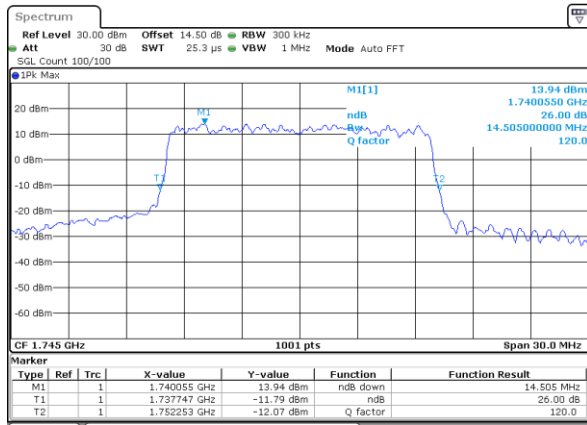
Date: 26 JUL 2024 13:42:30

Middle Channel / 10MHz / 16QAM



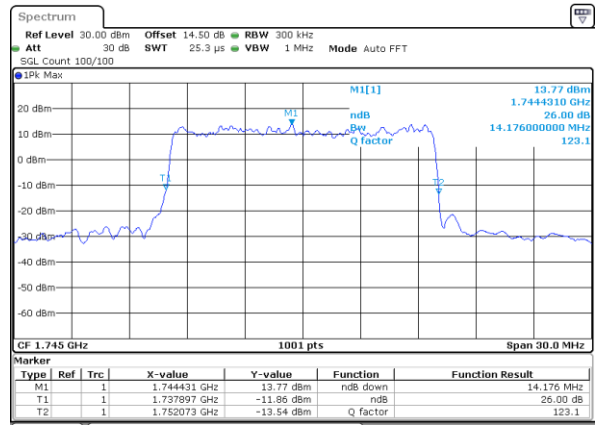
Date: 26 JUL 2024 13:43:10

Middle Channel / 15MHz / QPSK



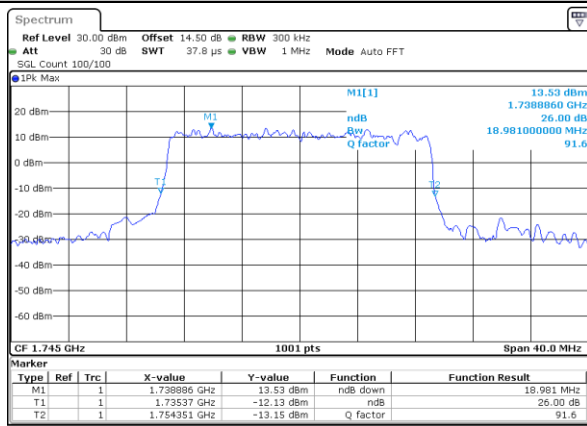
Date: 26 JUL 2024 13:59:11

Middle Channel / 15MHz / 16QAM



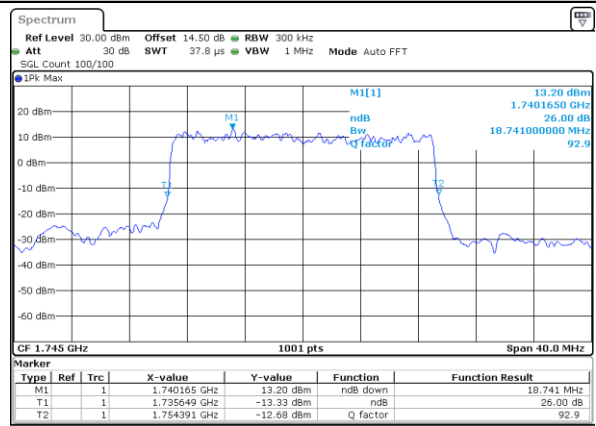
Date: 26 JUL 2024 13:59:50

Middle Channel / 20MHz / QPSK



Date: 26 JUL 2024 14:15:52

Middle Channel / 20MHz / 16QAM



Date: 26 JUL 2024 14:16:32



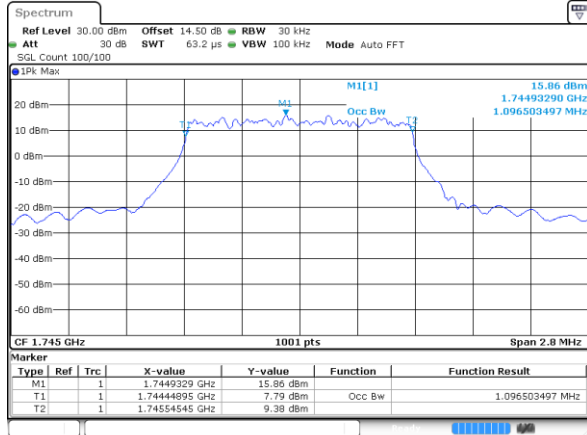
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.11	2.72	2.72	4.54	4.48	9.03	9.11	13.46	13.43	17.94	17.90

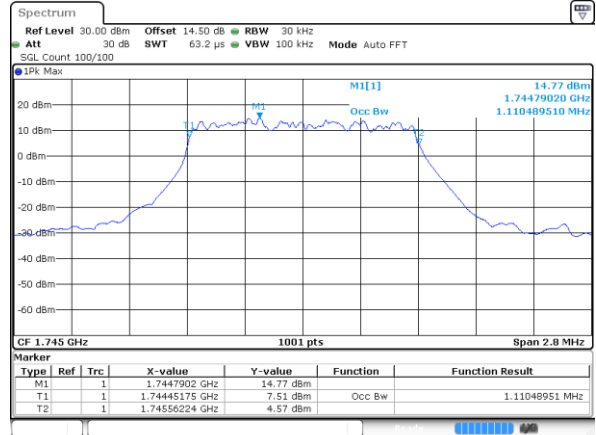


LTE Band 66

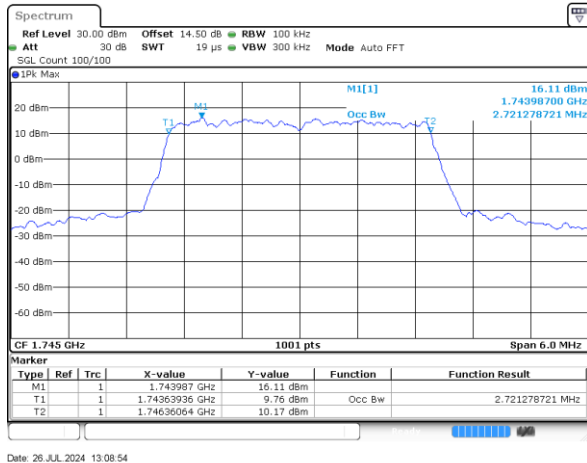
Middle Channel / 1.4MHz / QPSK



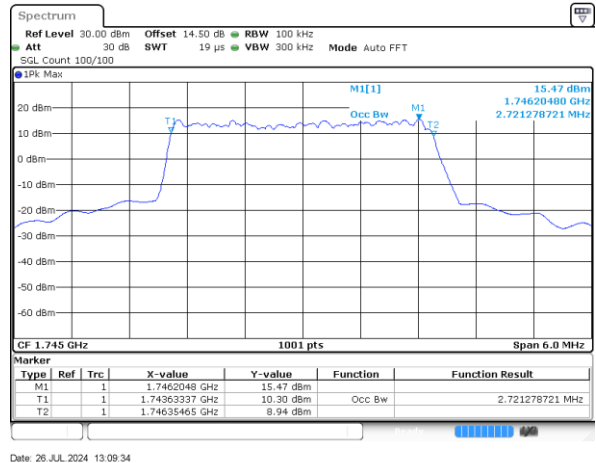
Middle Channel / 1.4MHz / 16QAM



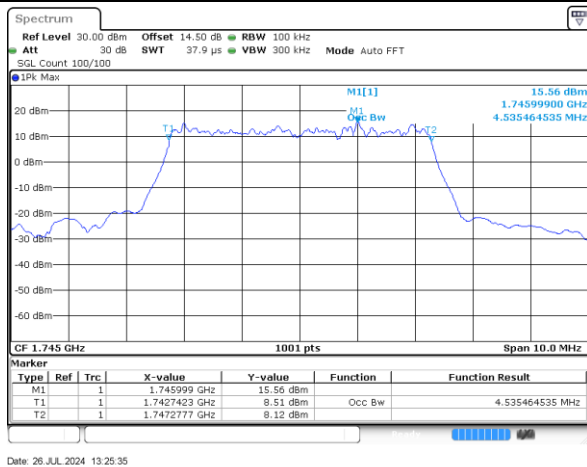
Middle Channel / 3MHz / QPSK



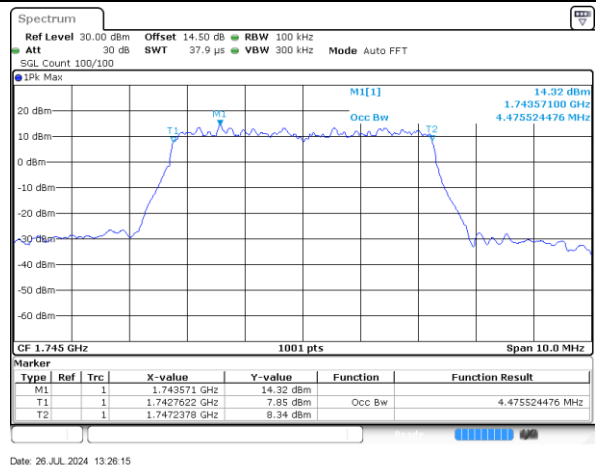
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



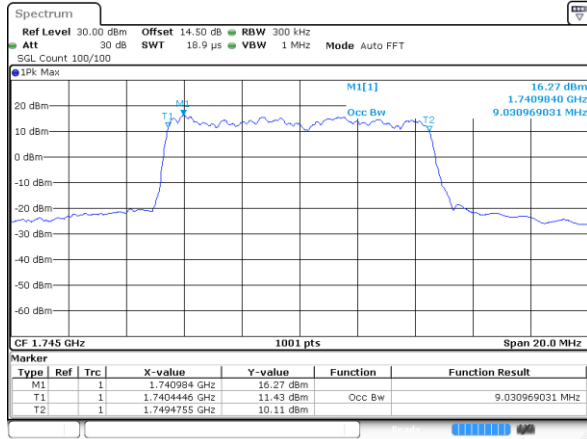
Middle Channel / 5MHz / 16QAM



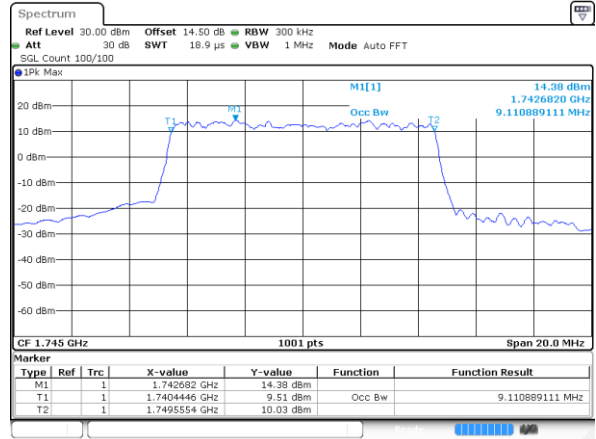


LTE Band 66

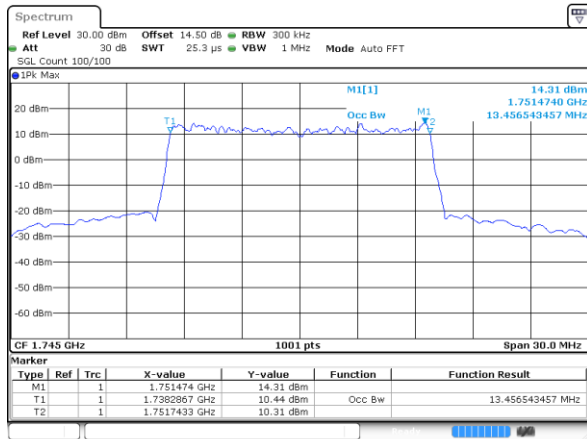
Middle Channel / 10MHz / QPSK



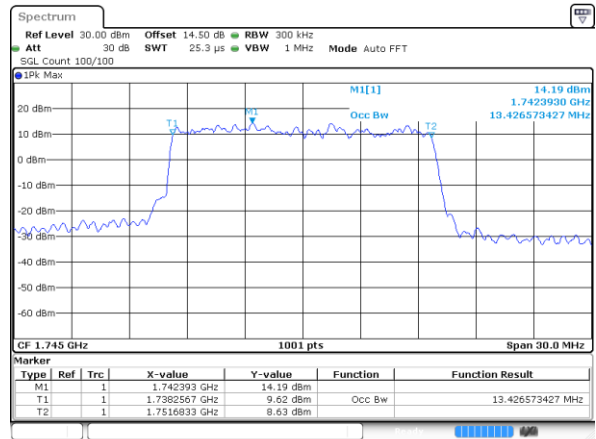
Middle Channel / 10MHz / 16QAM



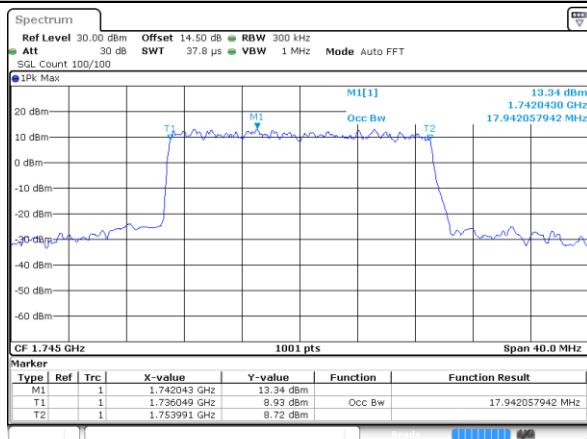
Middle Channel / 15MHz / QPSK



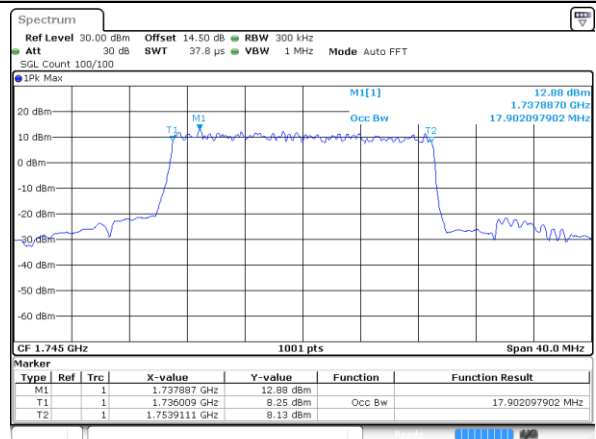
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

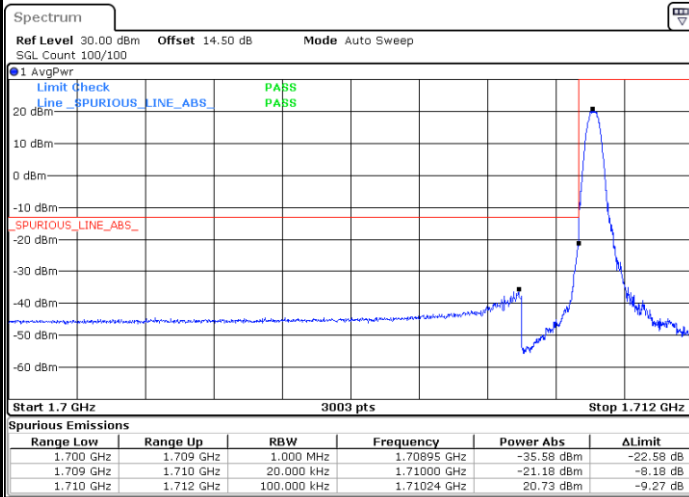




Conducted Band Edge

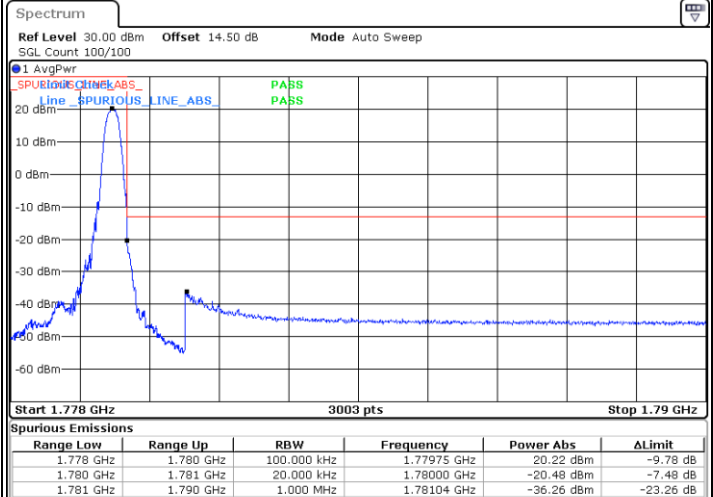
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



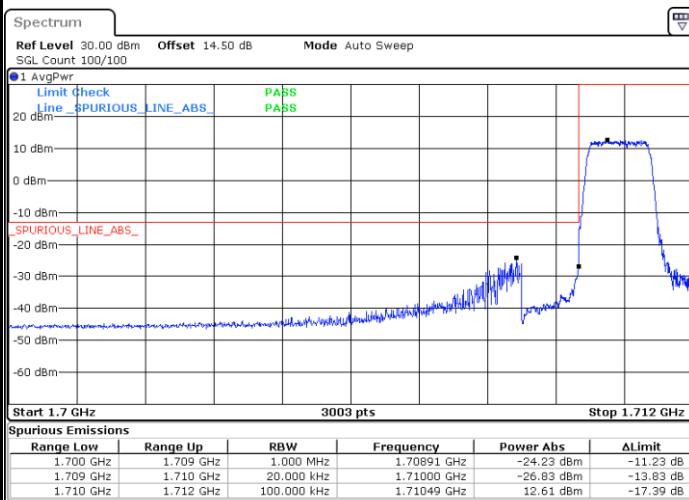
Date: 26 JUL 2024 12:44:47

Highest Band Edge / 1RB



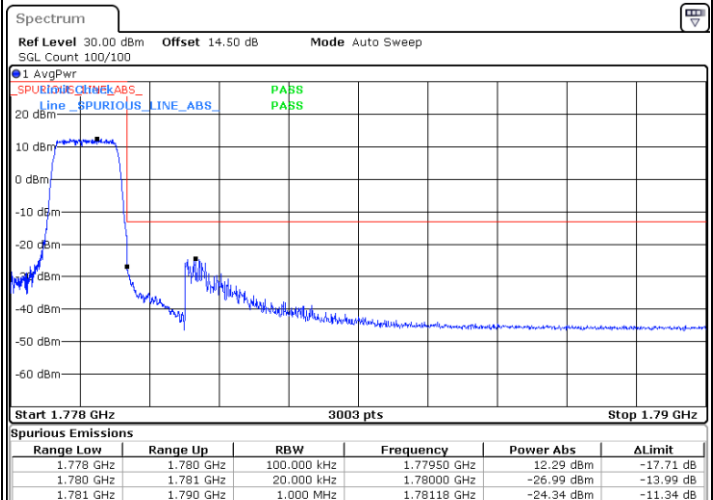
Date: 26 JUL 2024 12:54:01

Lowest Band Edge / Full RB



Date: 26 JUL 2024 12:48:44

Highest Band Edge / Full RB

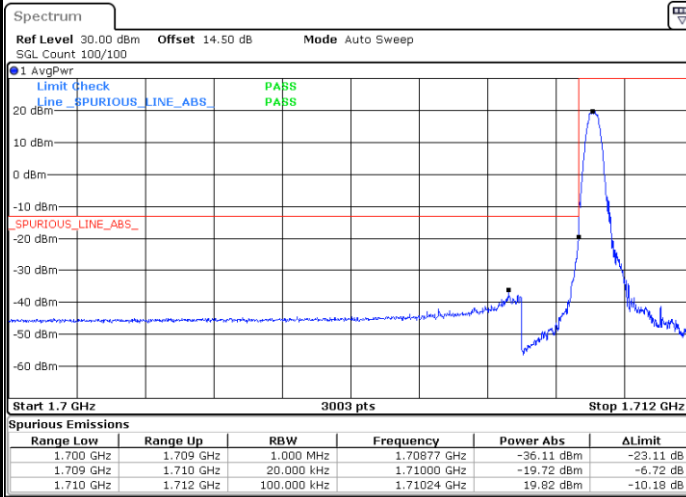


Date: 26 JUL 2024 12:57:59

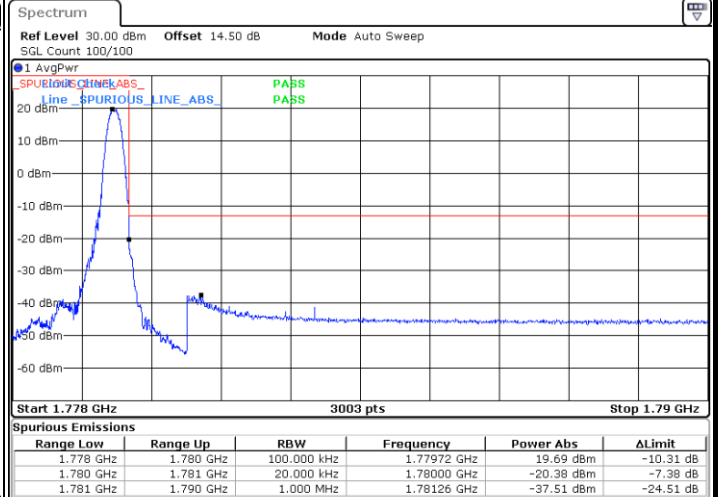


LTE Band 66 / 1.4MHz / 16QAM

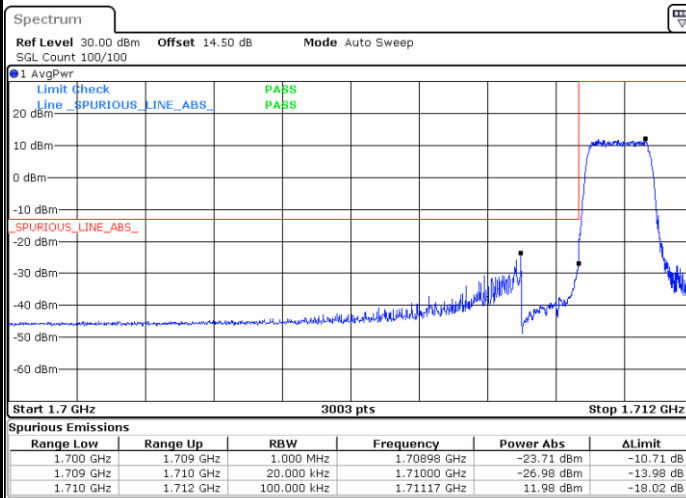
Lowest Band Edge / 1 RB



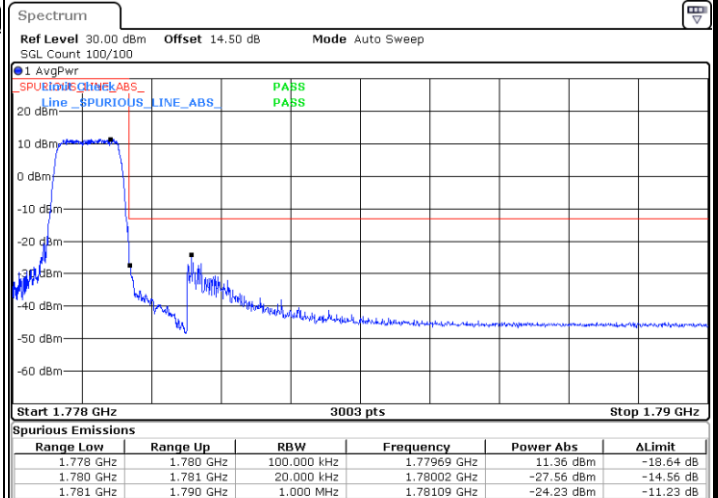
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



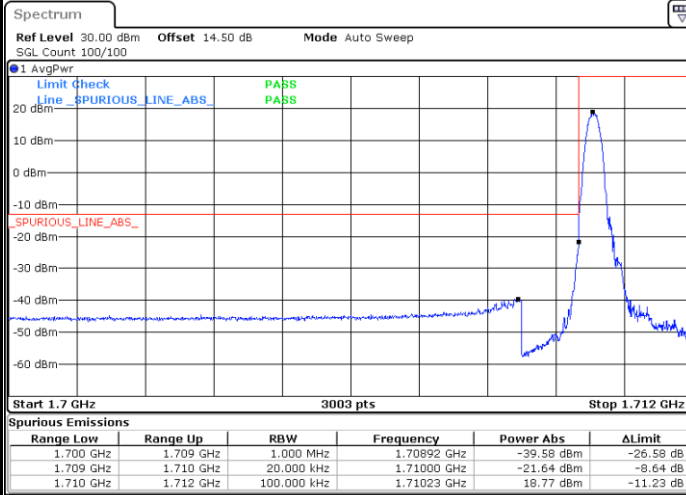
Highest Band Edge / Full RB



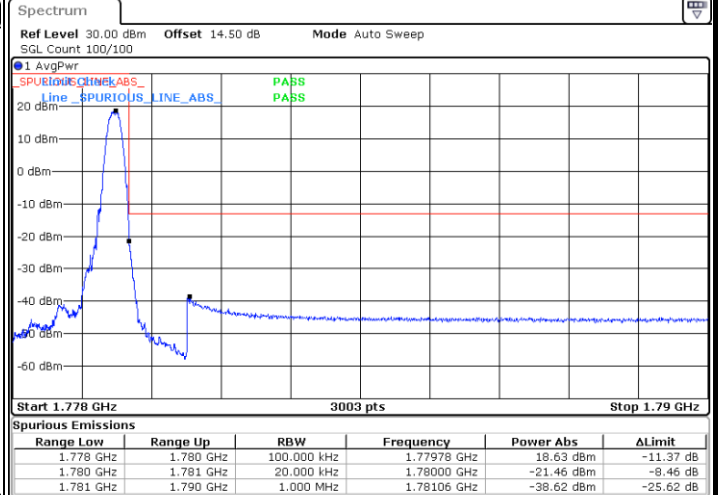


LTE Band 66 / 1.4MHz / 64QAM

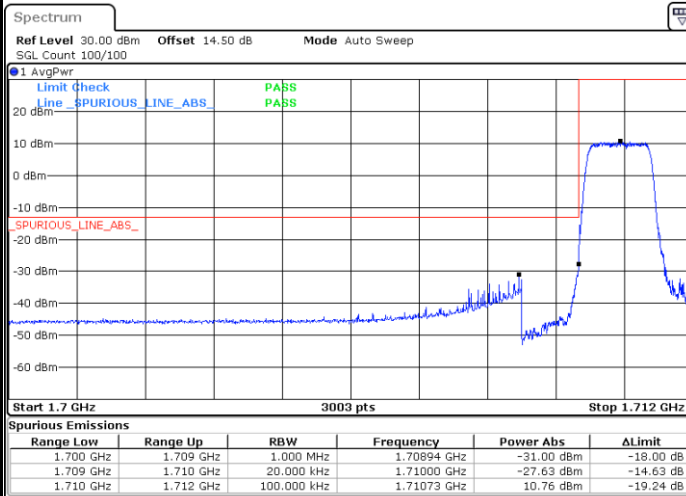
Lowest Band Edge / 1 RB



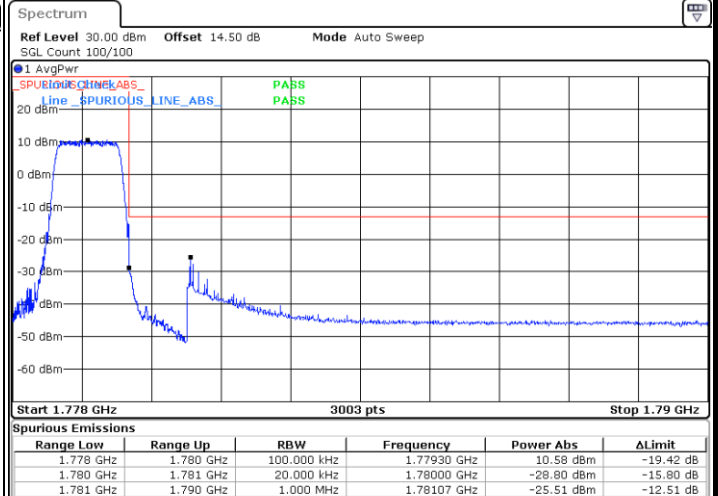
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



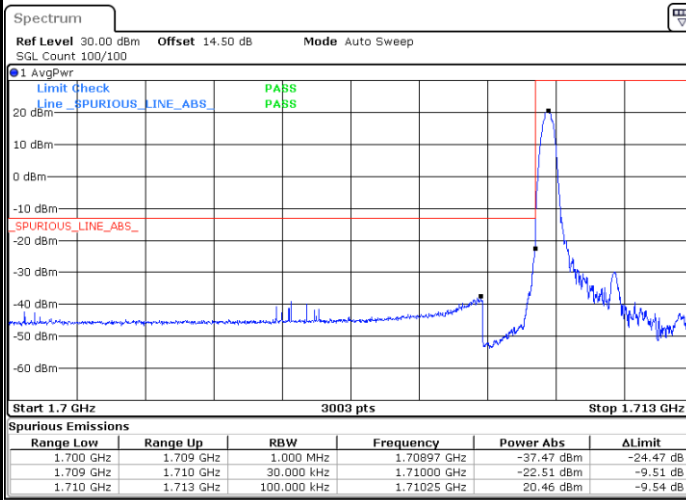
Highest Band Edge / Full RB





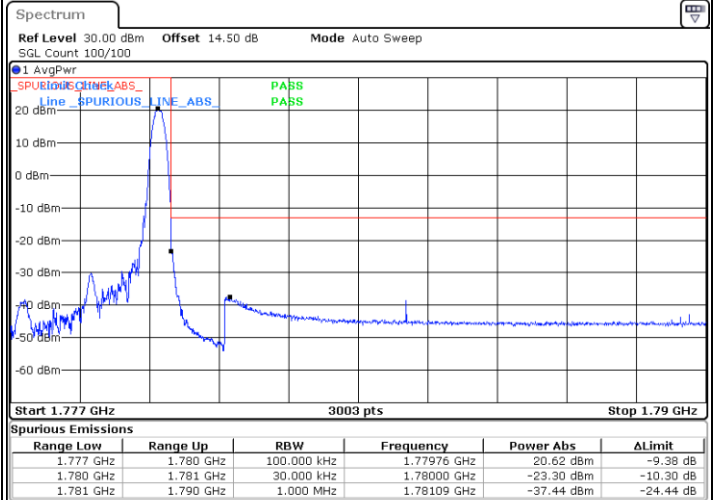
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



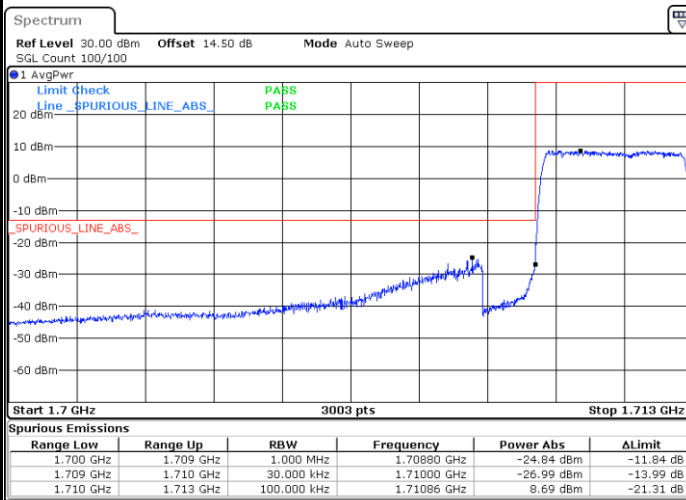
Date: 26 JUL 2024 13:01:29

Highest Band Edge / 1RB



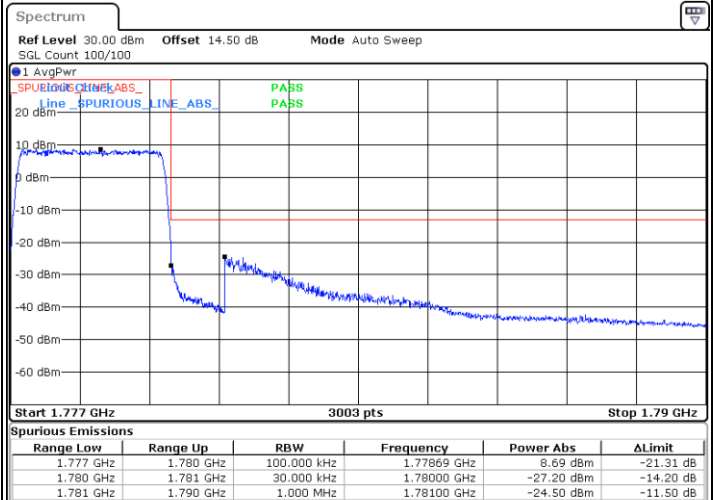
Date: 26 JUL 2024 13:10:43

Lowest Band Edge / Full RB



Date: 26 JUL 2024 13:05:26

Highest Band Edge / Full RB

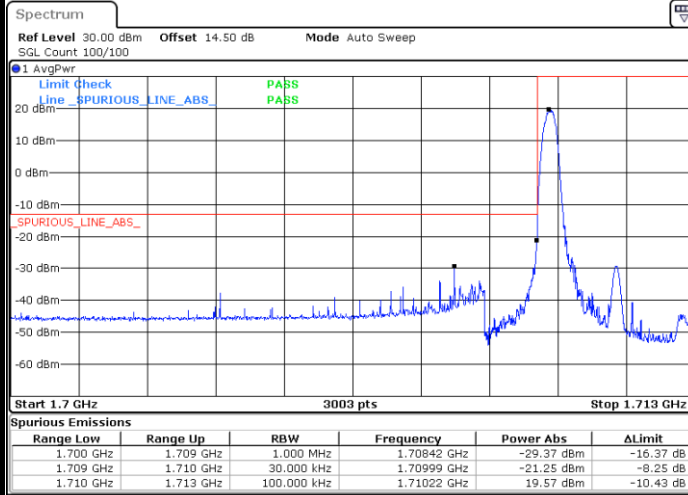


Date: 26 JUL 2024 13:13:30

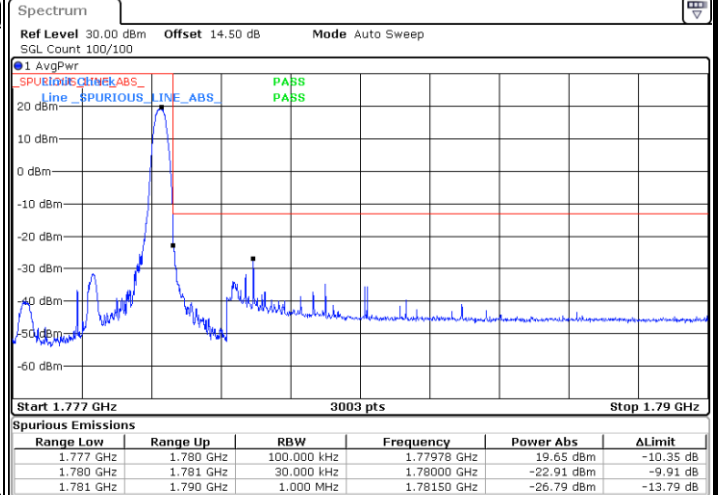


LTE Band 66 / 3MHz / 16QAM

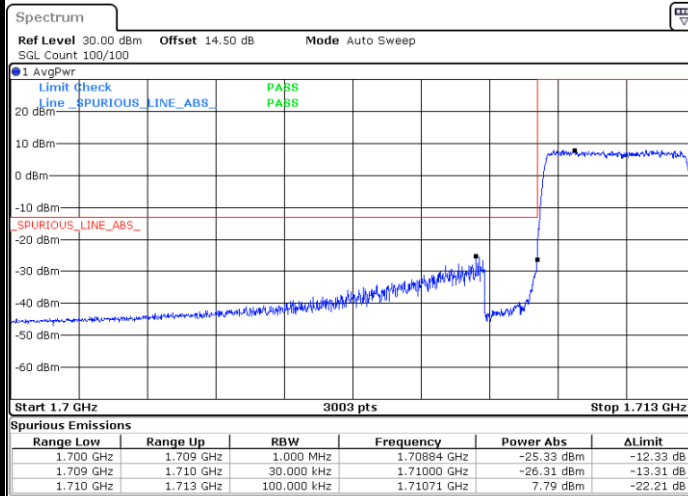
Lowest Band Edge / 1 RB



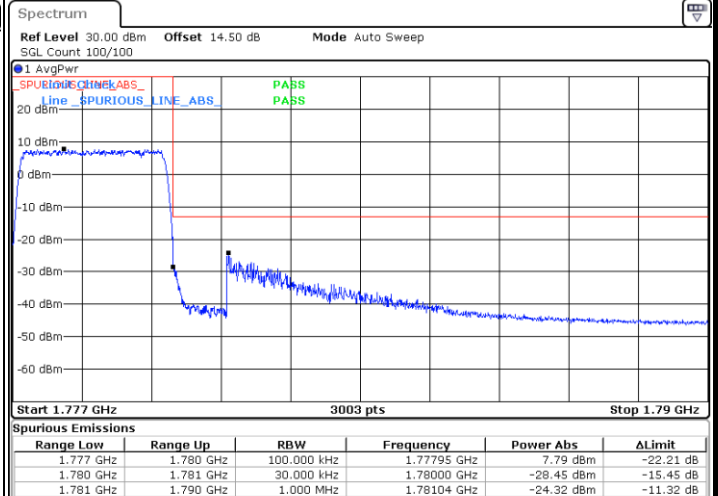
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



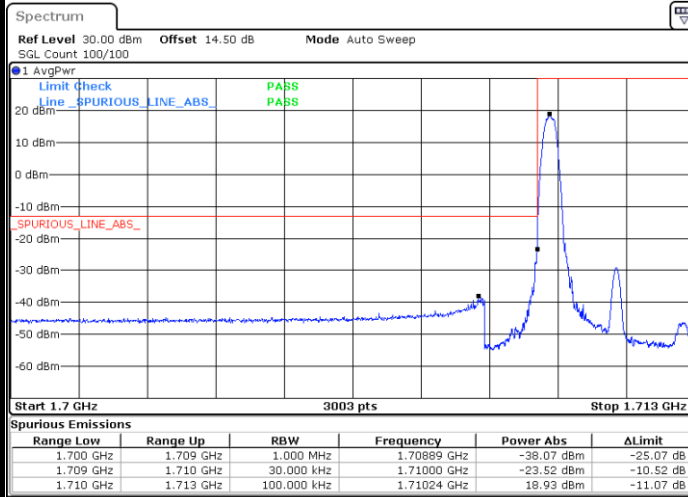
Highest Band Edge / Full RB



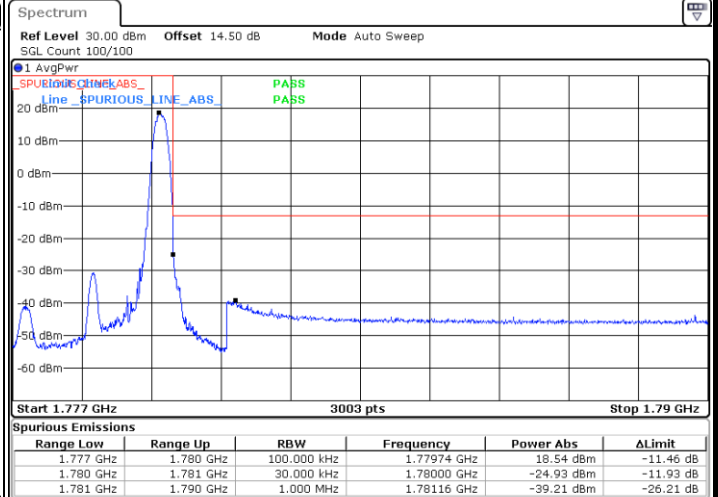


LTE Band 66 / 3MHz / 64QAM

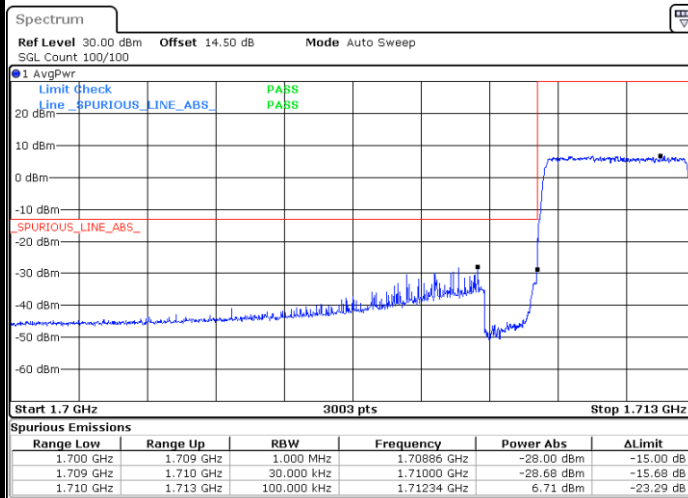
Lowest Band Edge / 1 RB



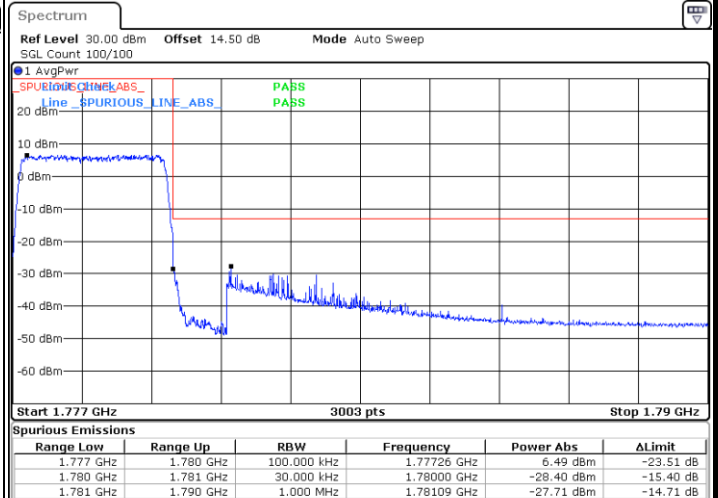
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



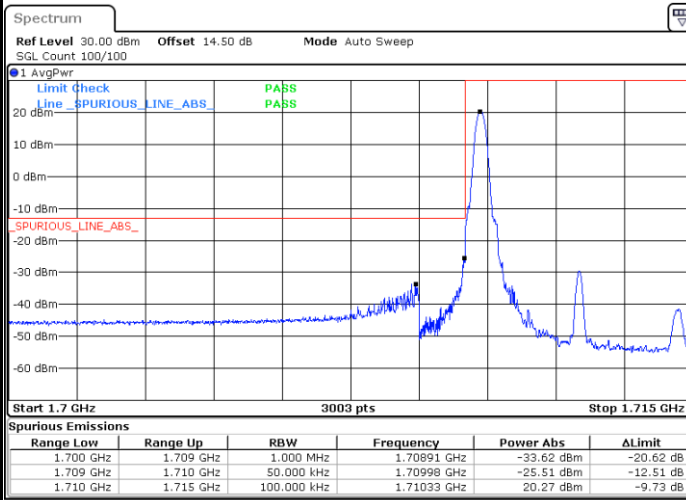
Highest Band Edge / Full RB





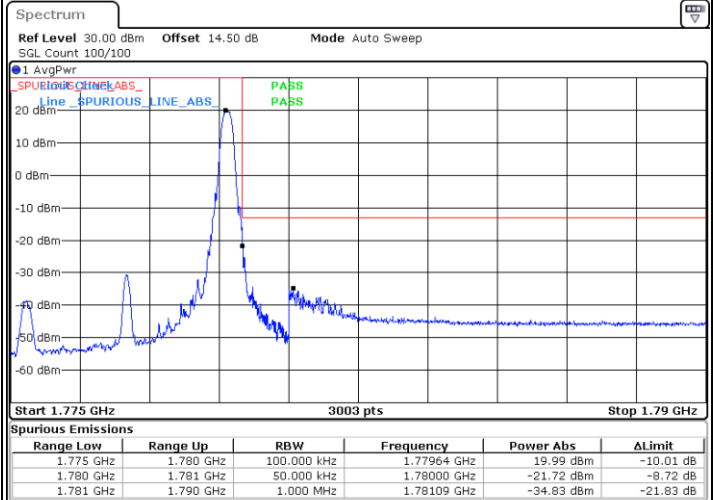
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



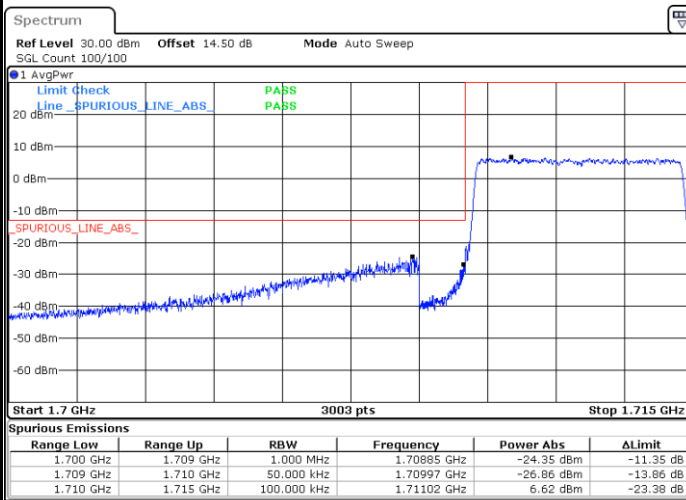
Date: 26 JUL 2024 13:18:10

Highest Band Edge / 1RB



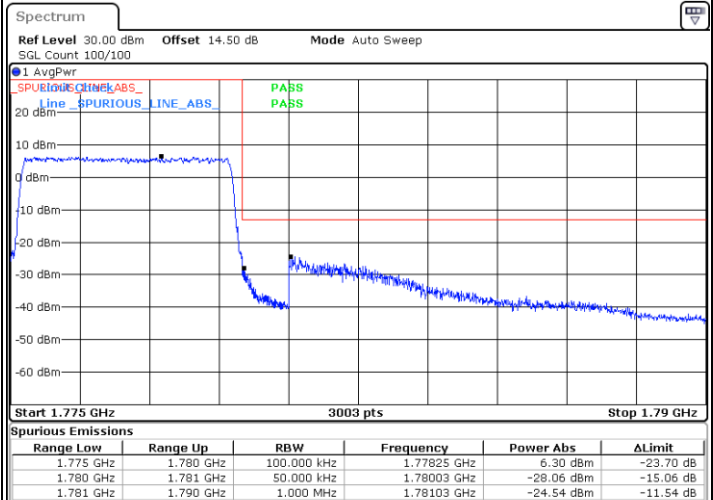
Date: 26 JUL 2024 13:27:24

Lowest Band Edge / Full RB



Date: 26 JUL 2024 13:22:07

Highest Band Edge / Full RB

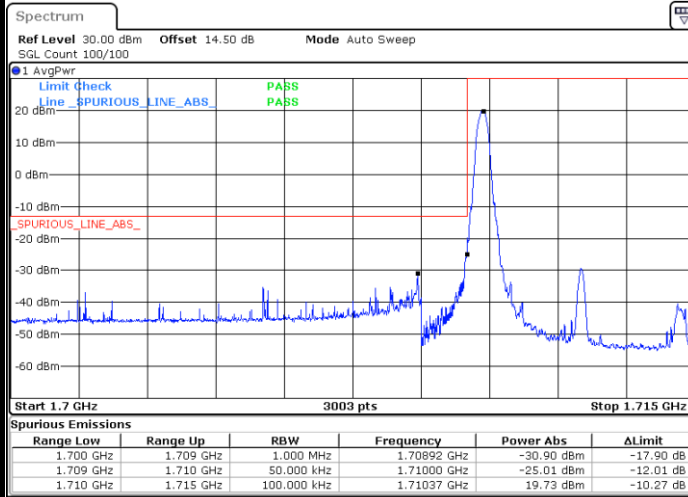


Date: 26 JUL 2024 13:30:11

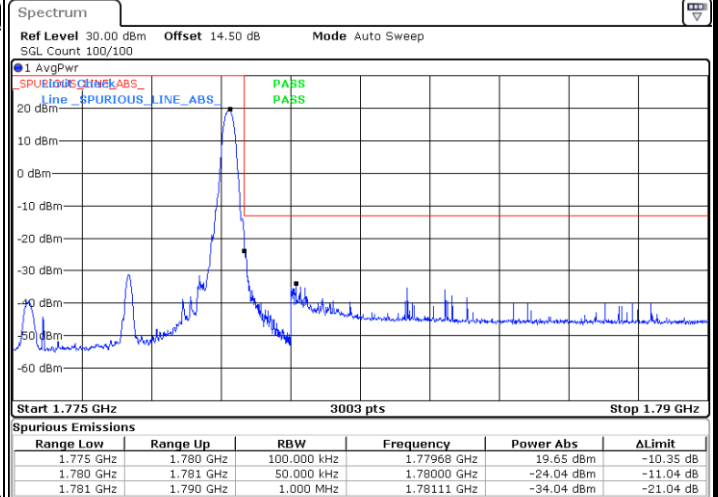


LTE Band 66 / 5MHz / 16QAM

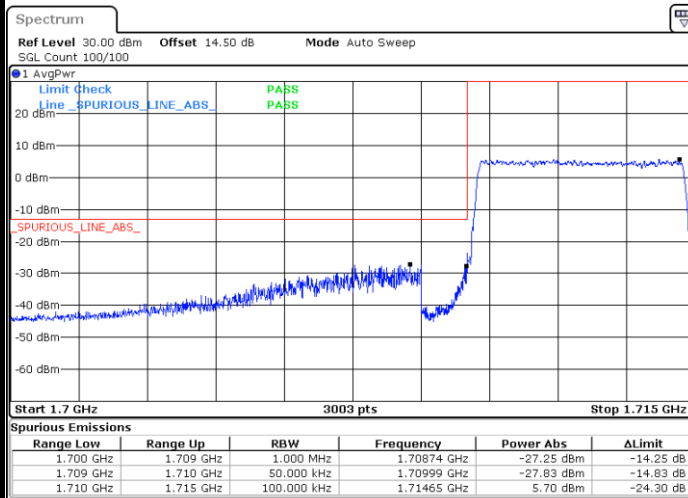
Lowest Band Edge / 1 RB



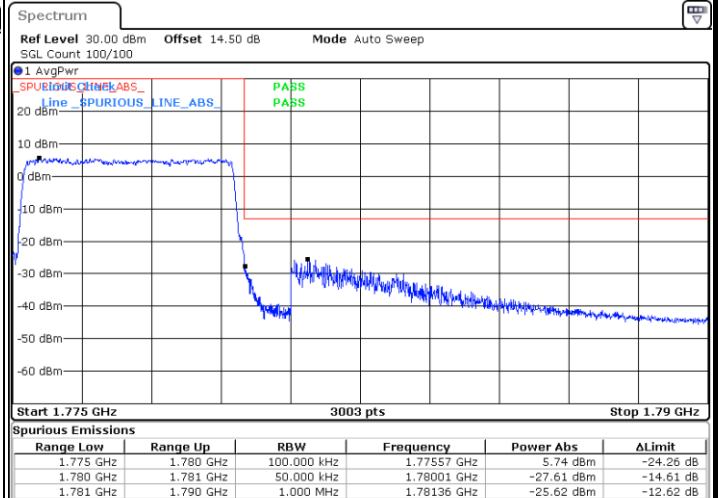
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



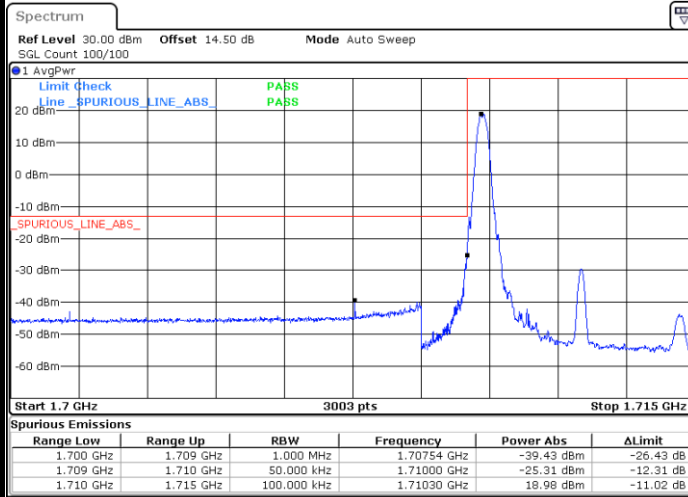
Highest Band Edge / Full RB



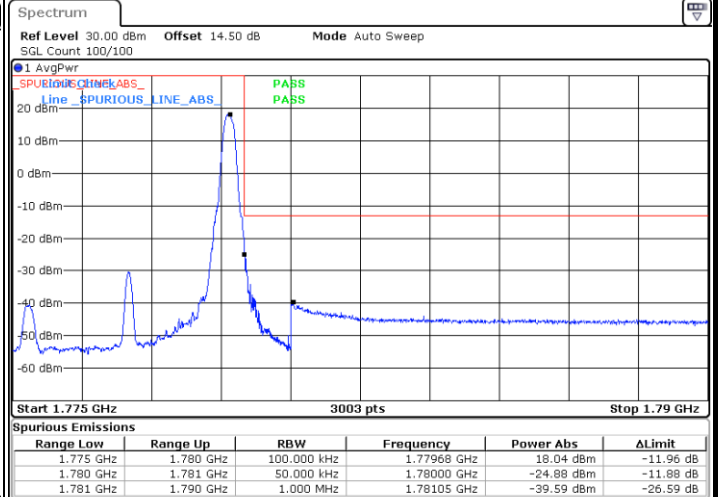


LTE Band 66 / 5MHz / 64QAM

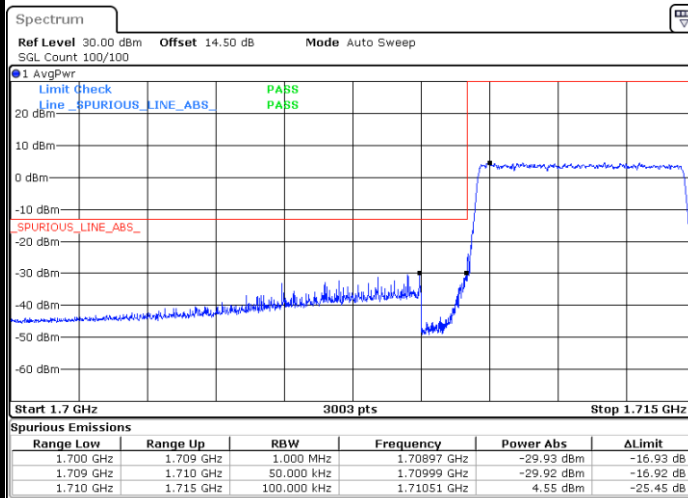
Lowest Band Edge / 1 RB



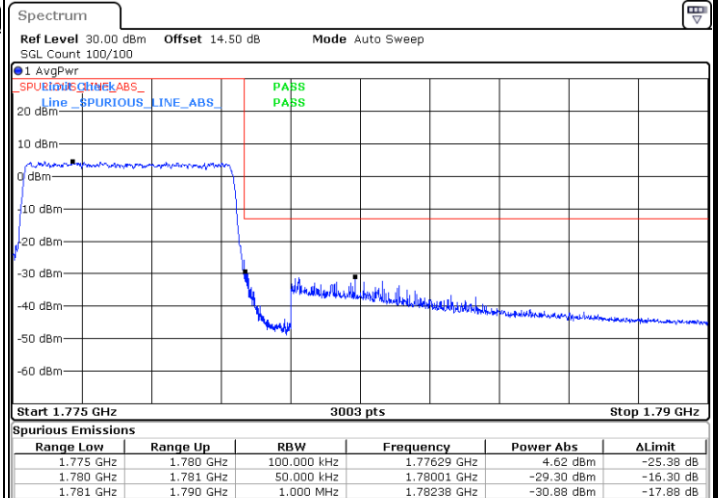
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



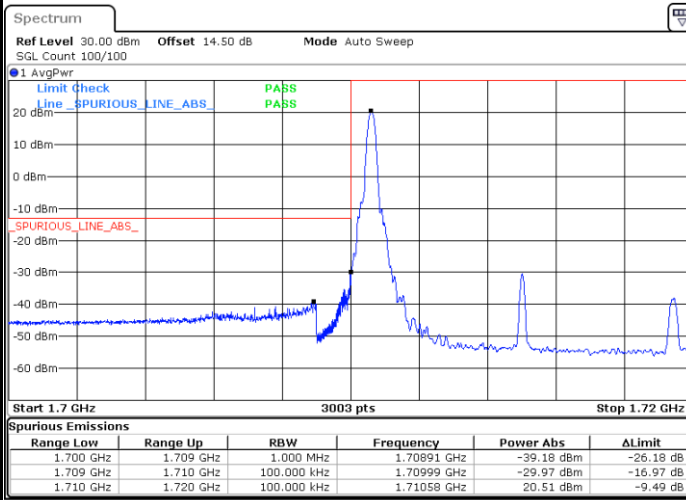
Highest Band Edge / Full RB





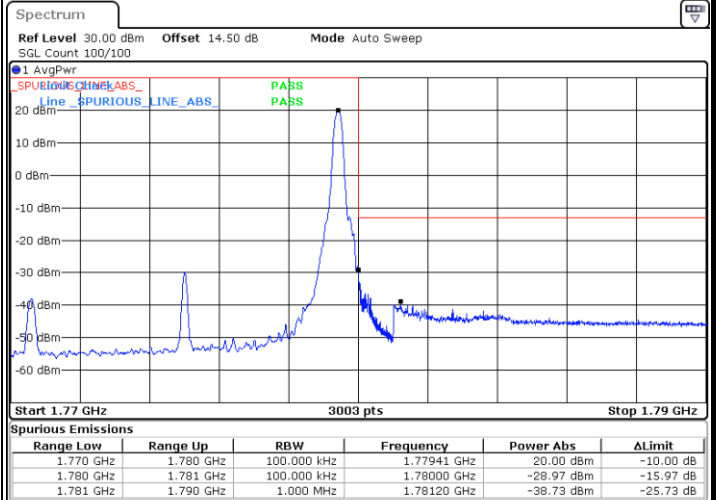
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



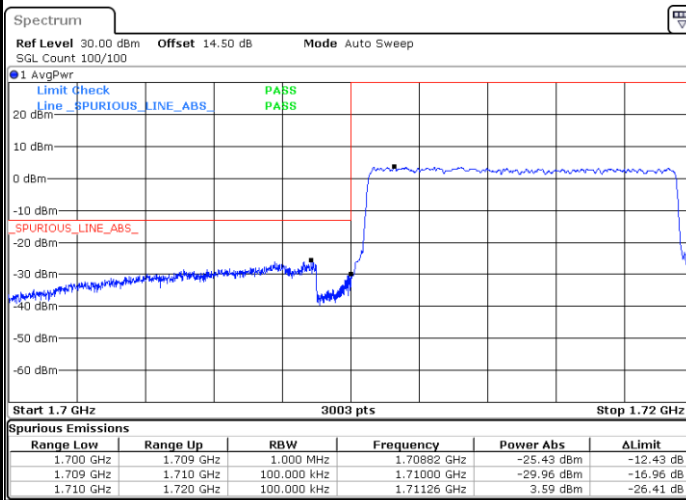
Date: 26 JUL 2024 13:34:51

Highest Band Edge / 1RB



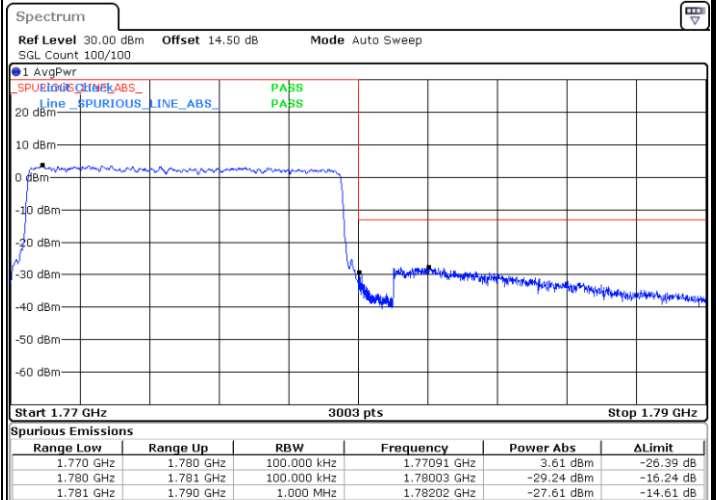
Date: 26 JUL 2024 13:44:05

Lowest Band Edge / Full RB



Date: 26 JUL 2024 13:37:38

Highest Band Edge / Full RB

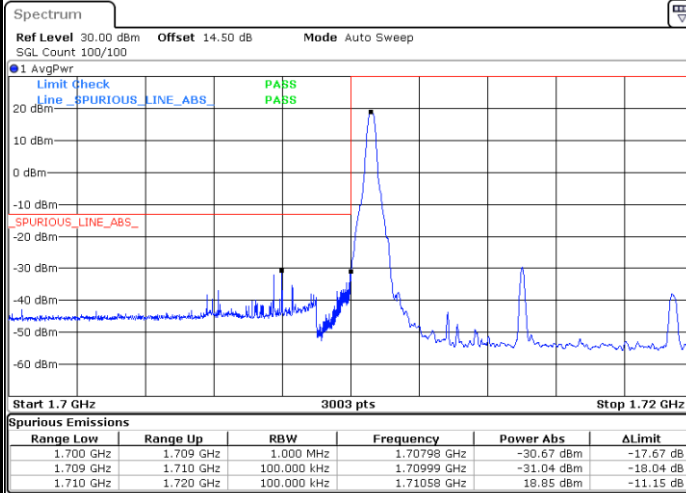


Date: 26 JUL 2024 13:46:52

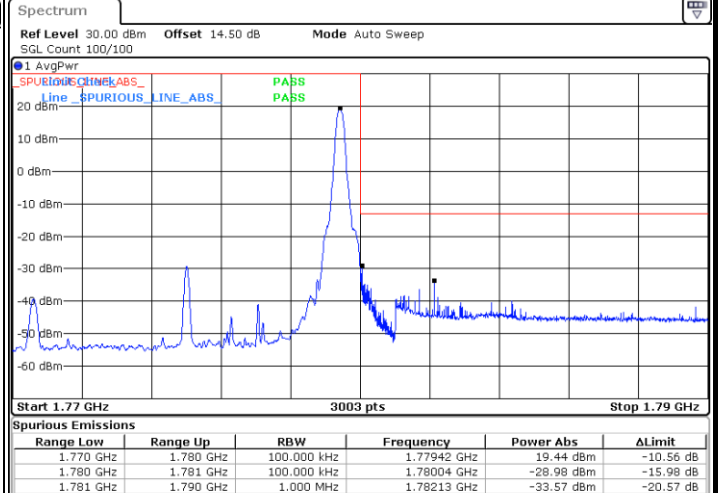


LTE Band 66 / 10MHz / 16QAM

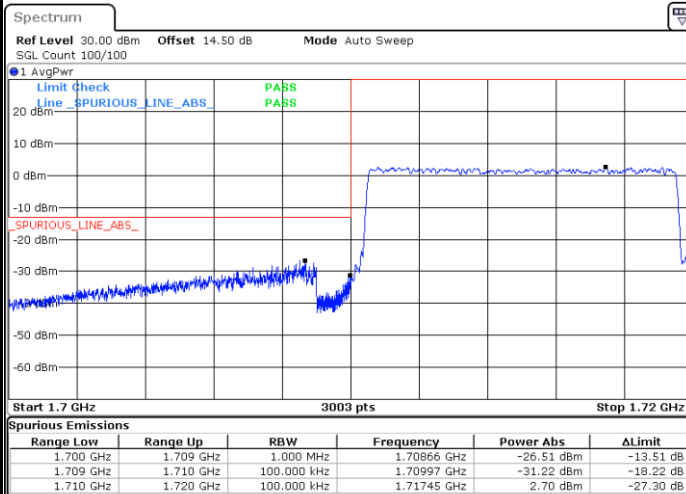
Lowest Band Edge / 1 RB



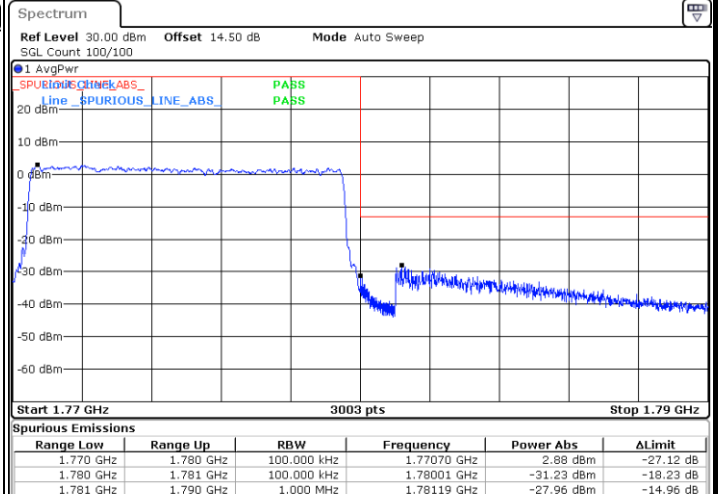
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



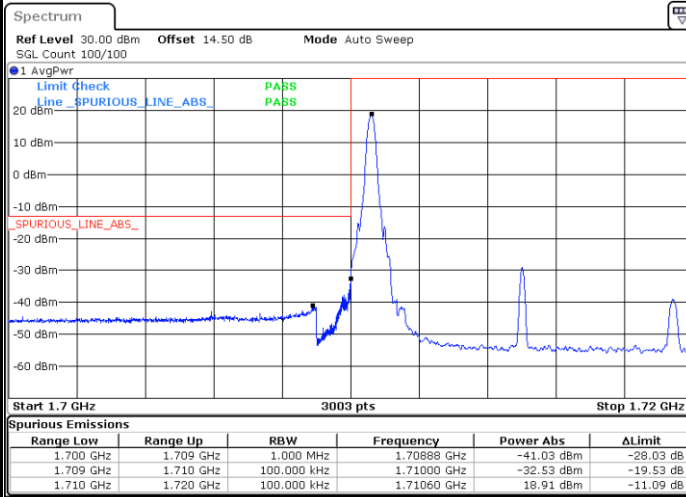
Highest Band Edge / Full RB



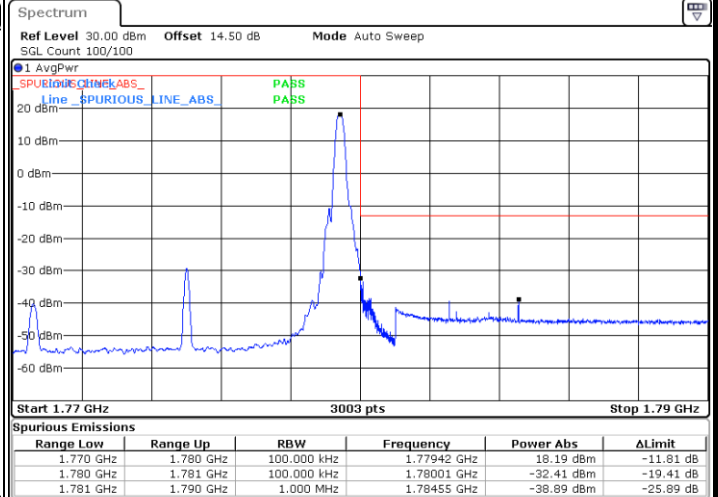


LTE Band 66 / 10MHz / 64QAM

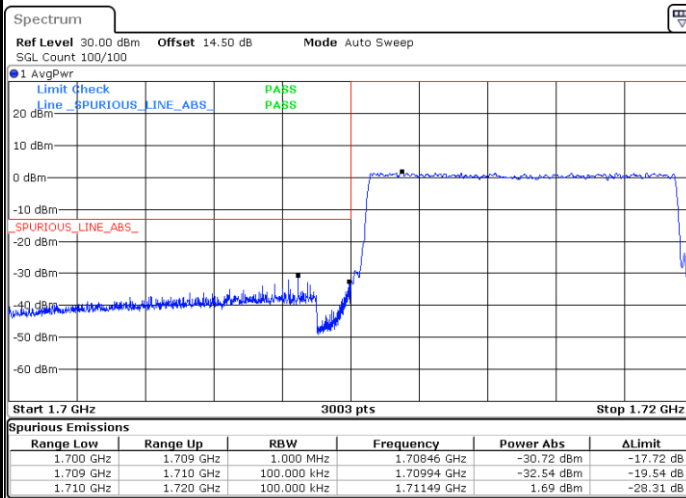
Lowest Band Edge / 1 RB



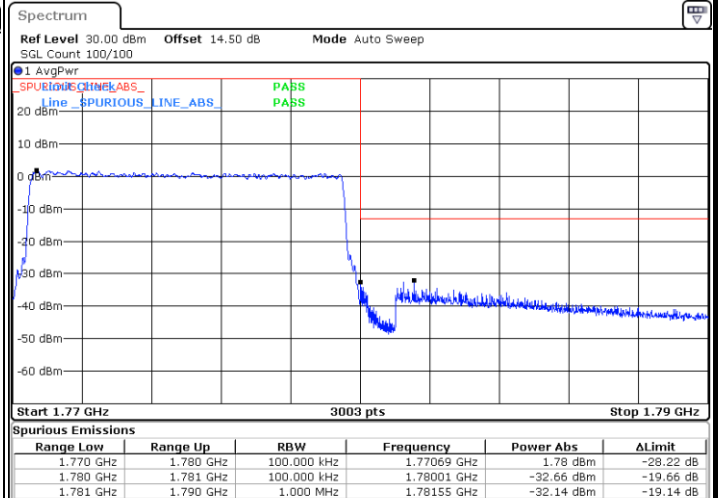
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



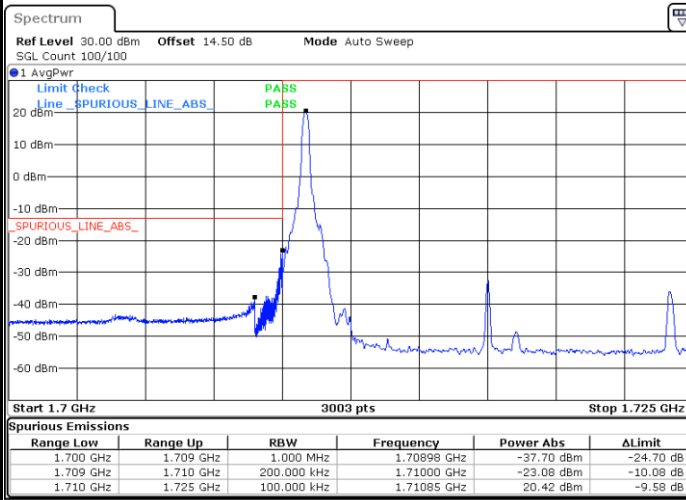
Highest Band Edge / Full RB



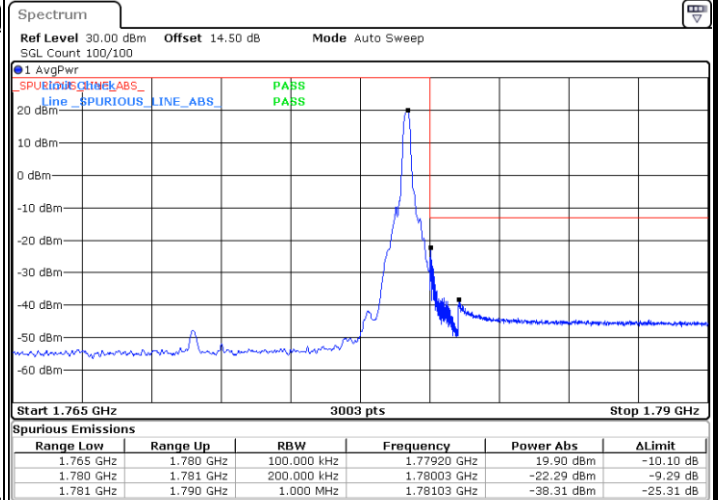


LTE Band 66 / 15MHz / QPSK

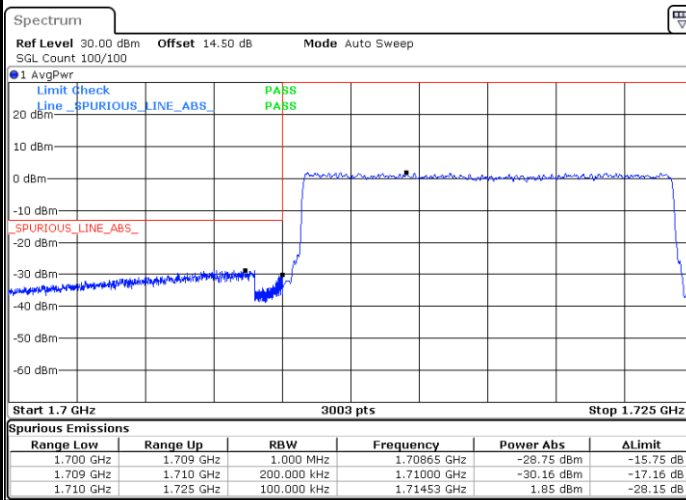
Lowest Band Edge / 1RB



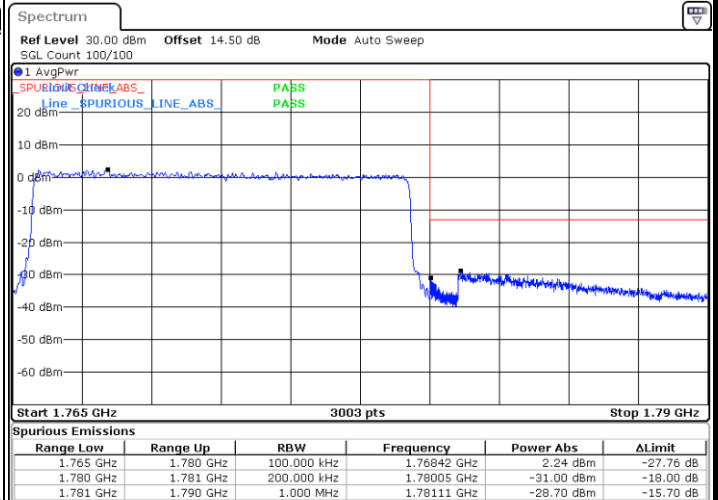
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



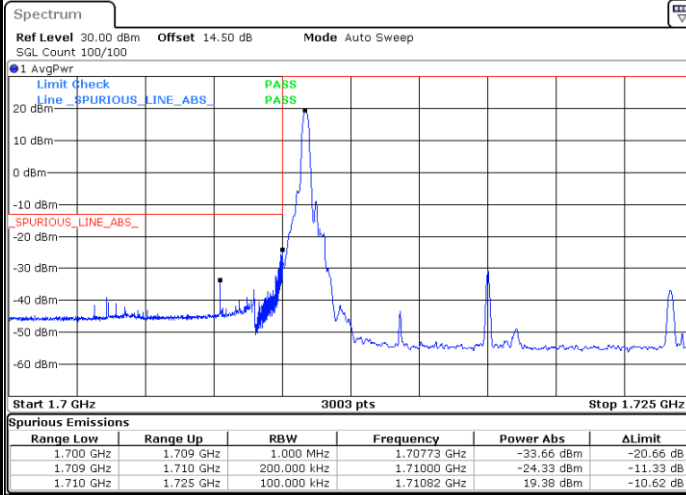
Highest Band Edge / Full RB



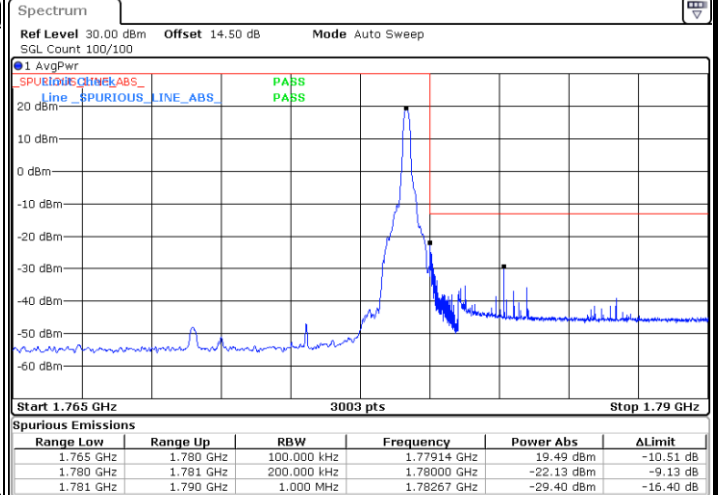


LTE Band 66 / 15MHz / 16QAM

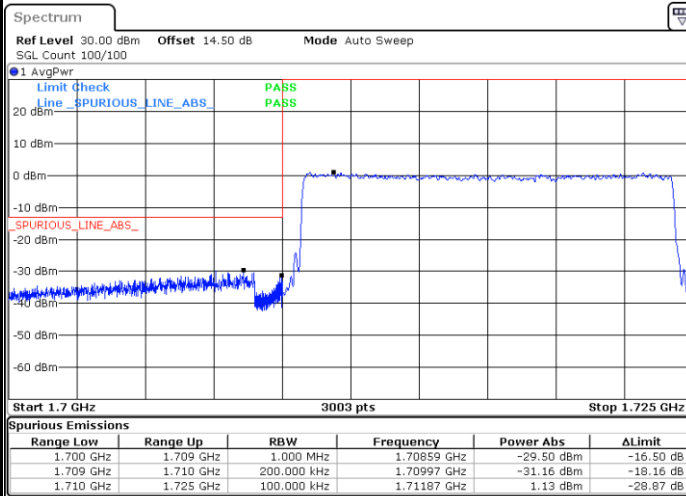
Lowest Band Edge / 1 RB



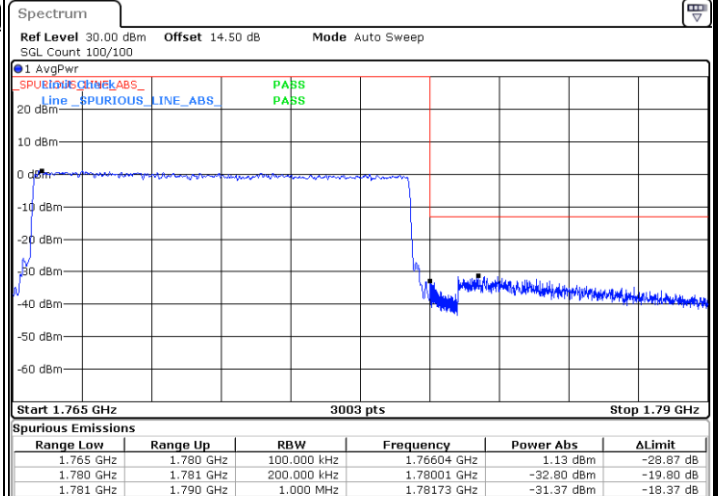
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



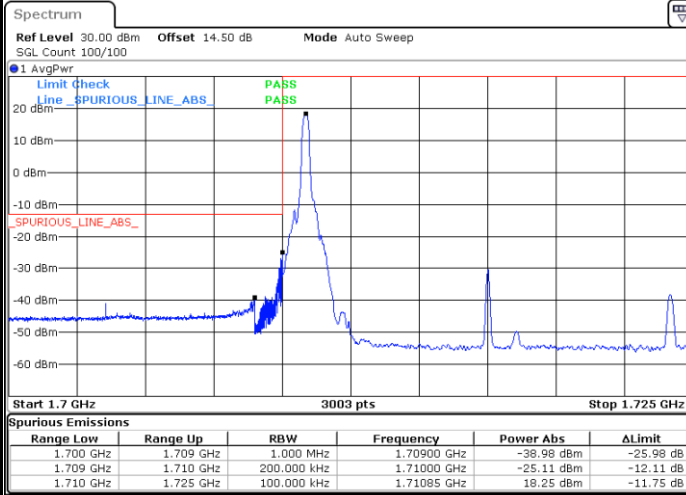
Highest Band Edge / Full RB



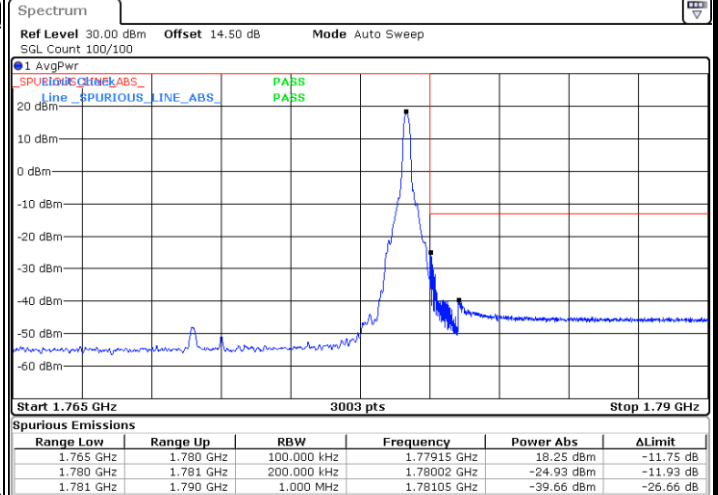


LTE Band 66 / 15MHz / 64QAM

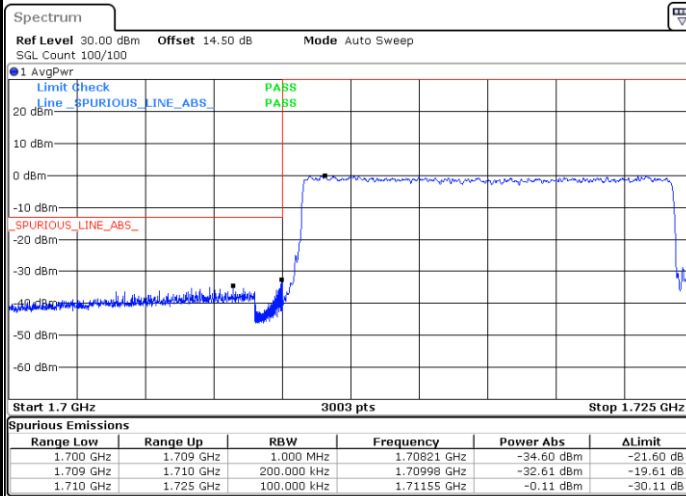
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

