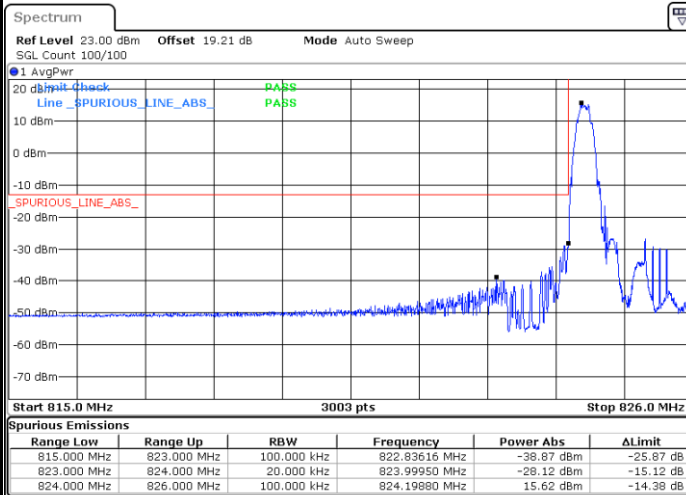




Conducted Band Edge

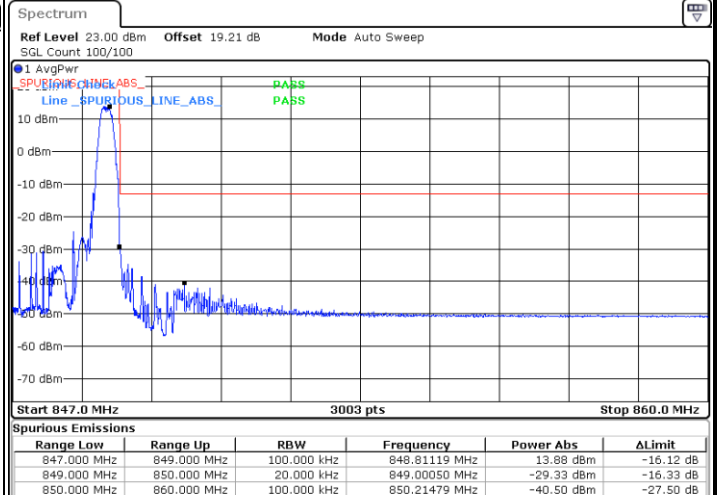
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



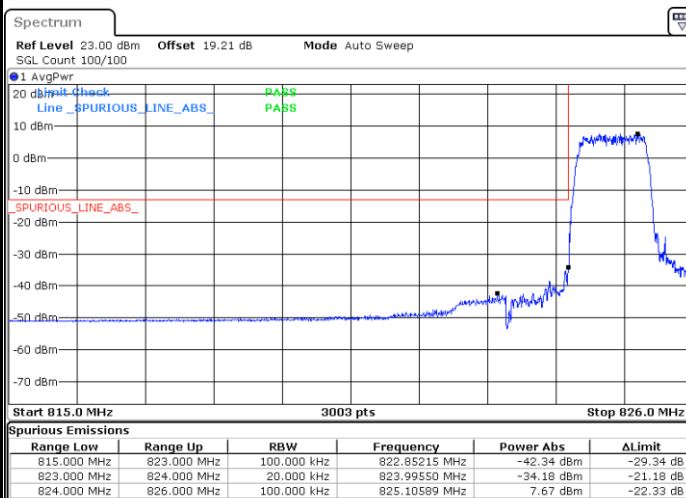
Date: 9 SEP 2024 08:43:47

Highest Band Edge / 1RB



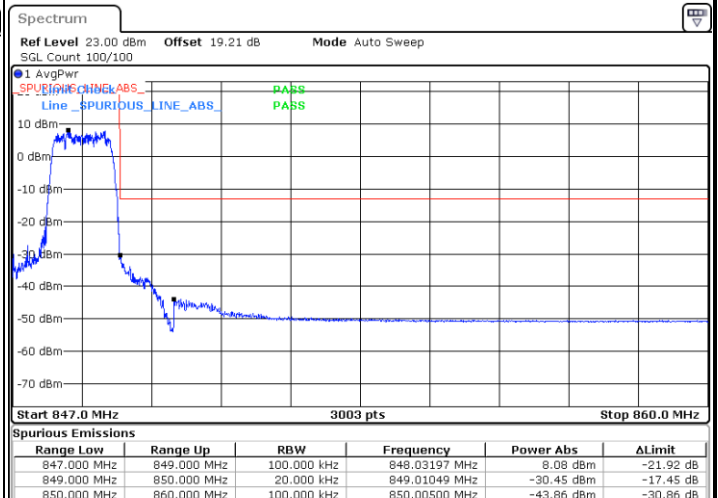
Date: 9 SEP 2024 08:52:38

Lowest Band Edge / Full RB



Date: 9 SEP 2024 08:38:25

Highest Band Edge / Full RB

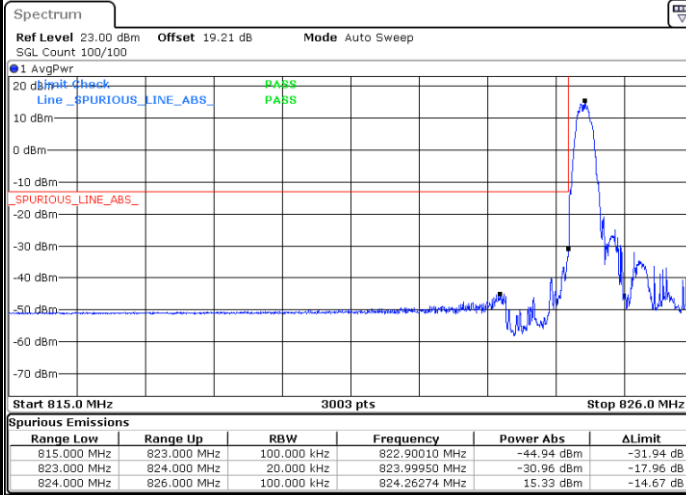


Date: 9 SEP 2024 08:51:41



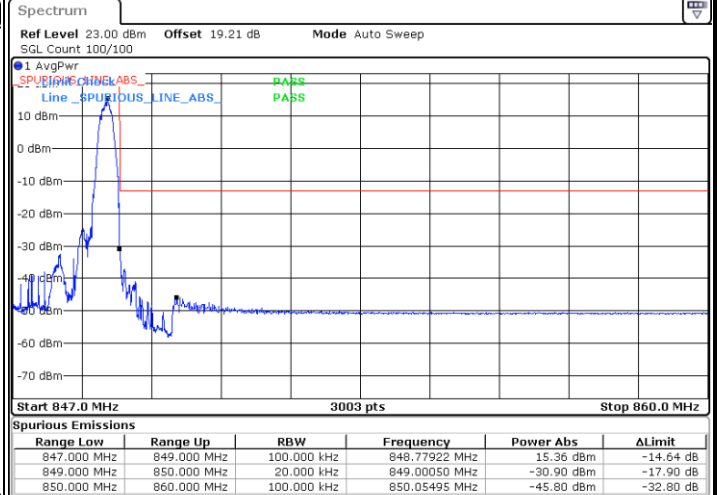
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



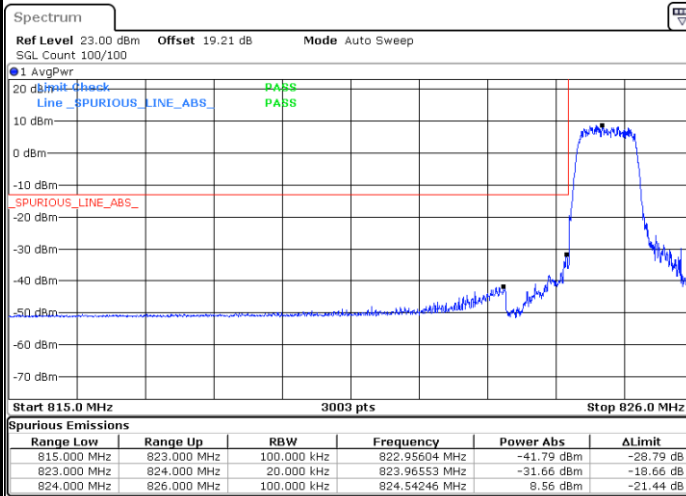
Date: 9 SEP 2024 08:46:03

Highest Band Edge / 1 RB



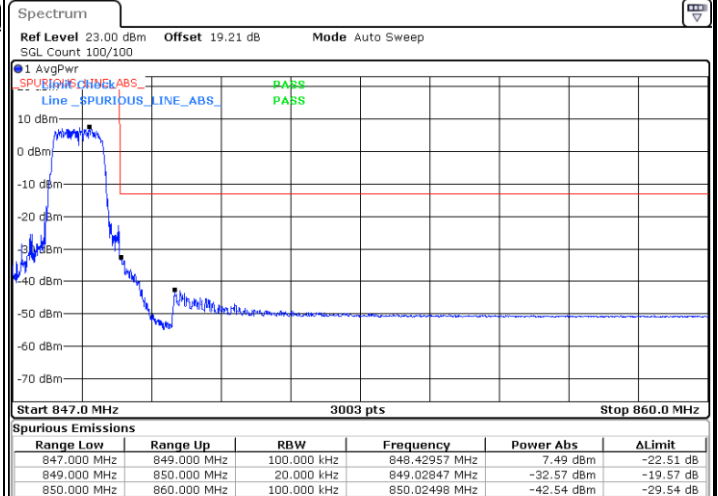
Date: 9 SEP 2024 09:03:57

Lowest Band Edge / Full RB



Date: 9 SEP 2024 08:46:47

Highest Band Edge / Full RB

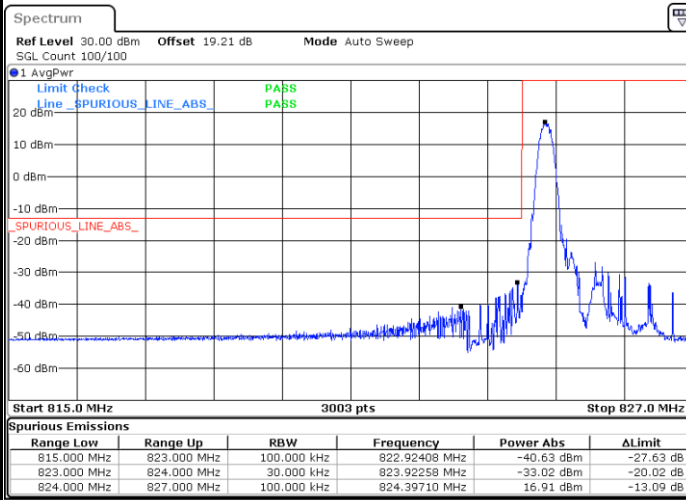


Date: 9 SEP 2024 09:05:03



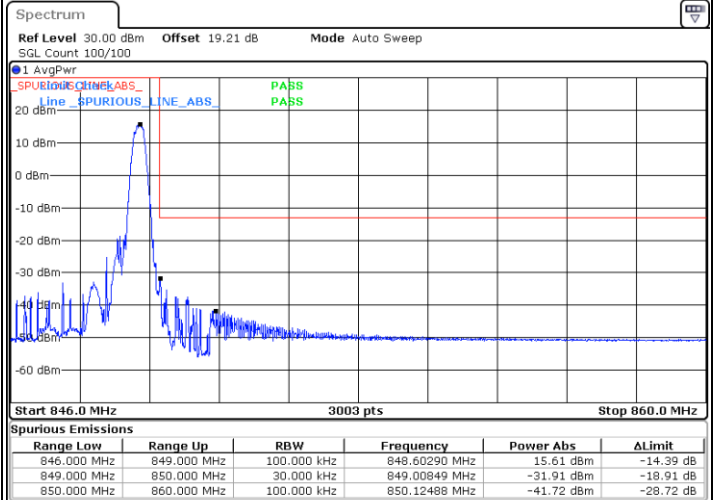
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



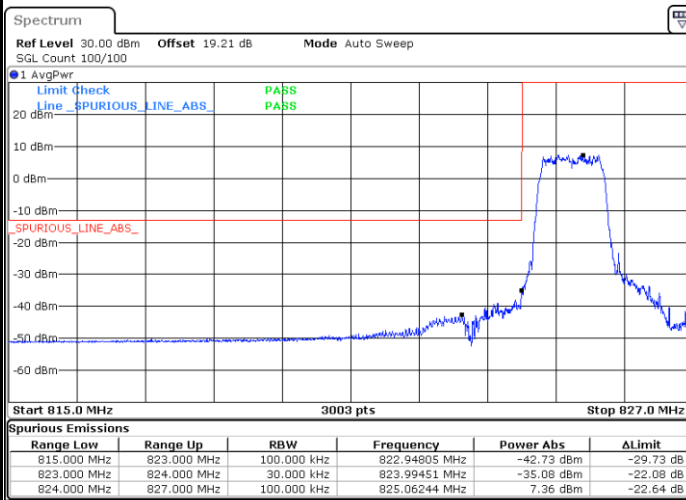
Date: 9 SEP 2024 09:12:18

Highest Band Edge / 1RB



Date: 9 SEP 2024 09:25:41

Lowest Band Edge / Full RB



Date: 9 SEP 2024 09:11:36

Highest Band Edge / Full RB

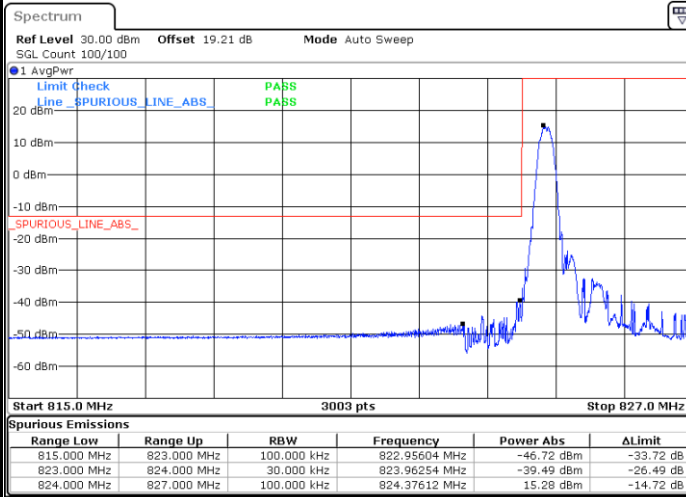


Date: 9 SEP 2024 09:30:17



LTE Band 26 / 3MHz / 16QAM

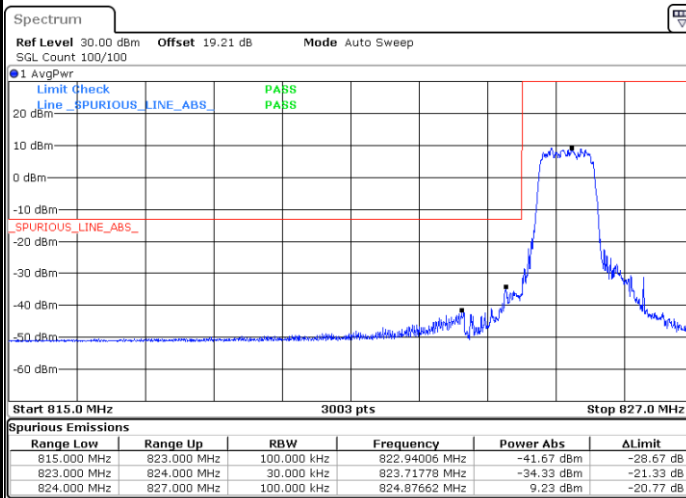
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



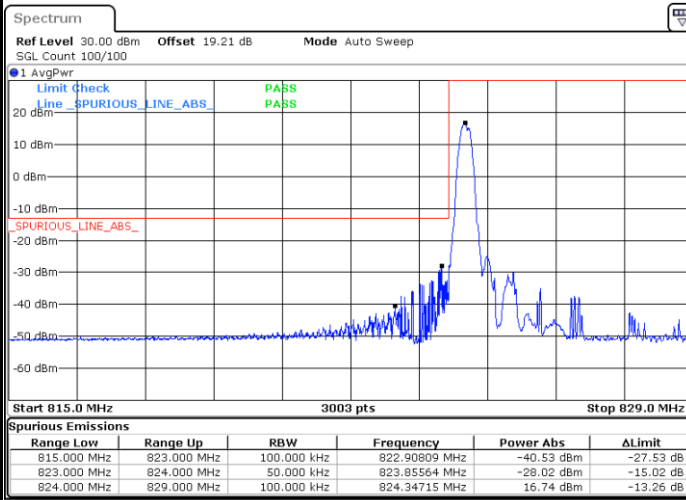
Highest Band Edge / Full RB





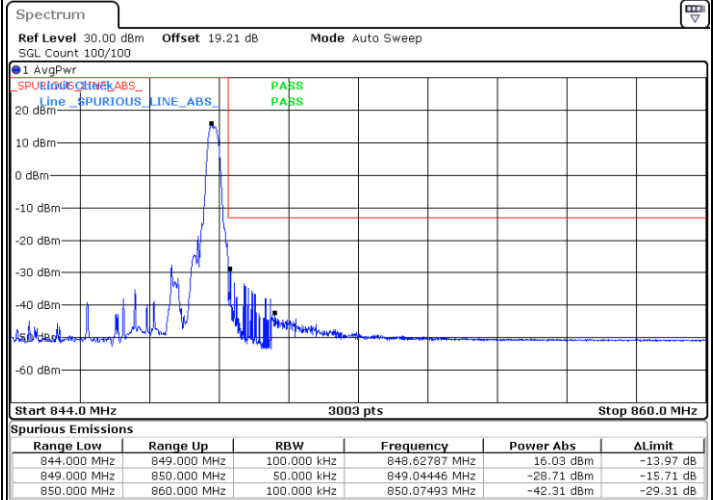
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



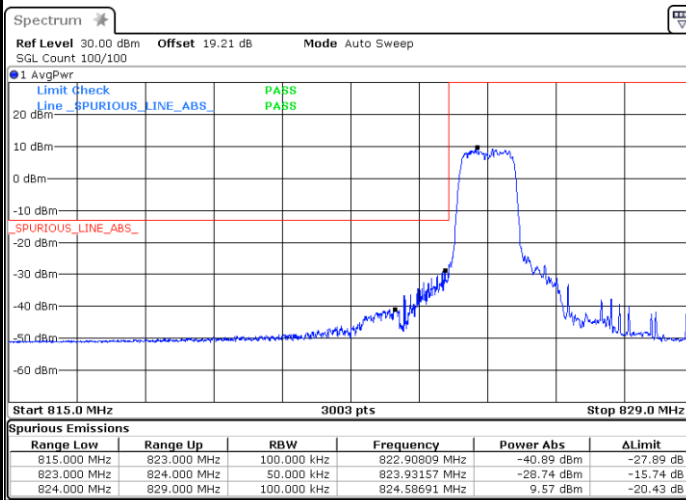
Date: 9 SEP 2024 09:44:54

Highest Band Edge / 1RB



Date: 9 SEP 2024 09:57:31

Lowest Band Edge / Full RB



Date: 9 SEP 2024 09:40:39

Highest Band Edge / Full RB

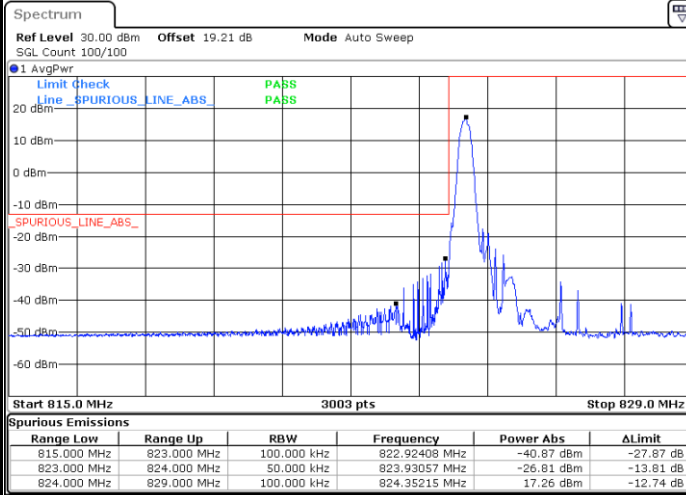


Date: 9 SEP 2024 10:01:54

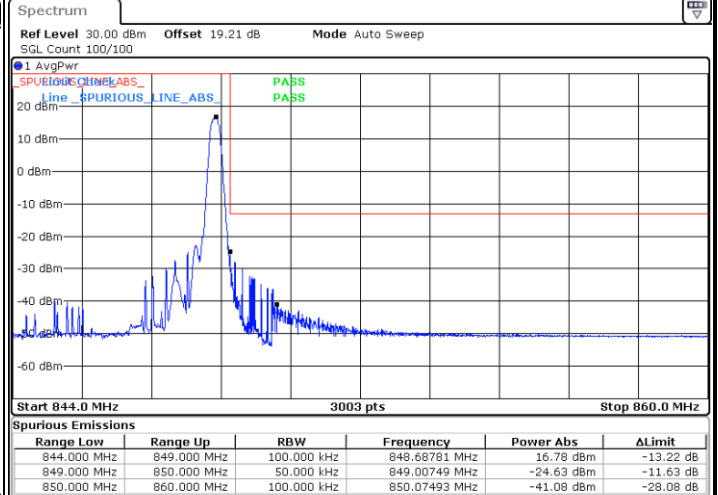


LTE Band 26 / 5MHz / 16QAM

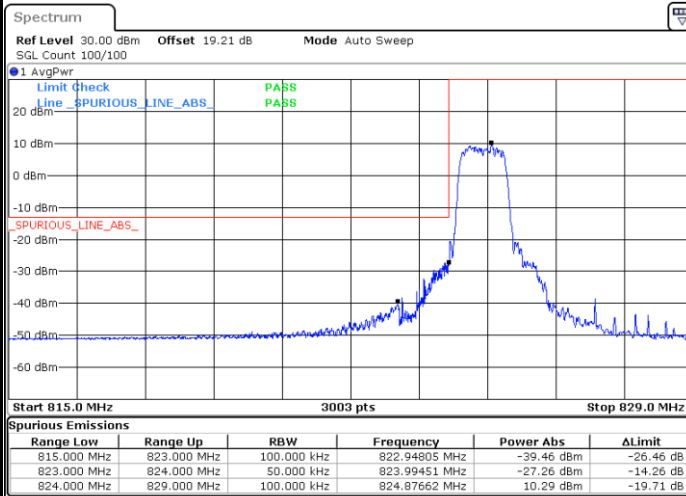
Lowest Band Edge / 1 RB



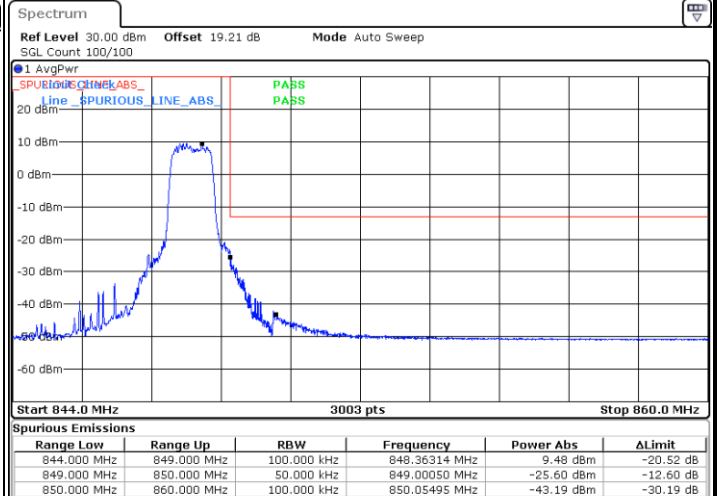
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



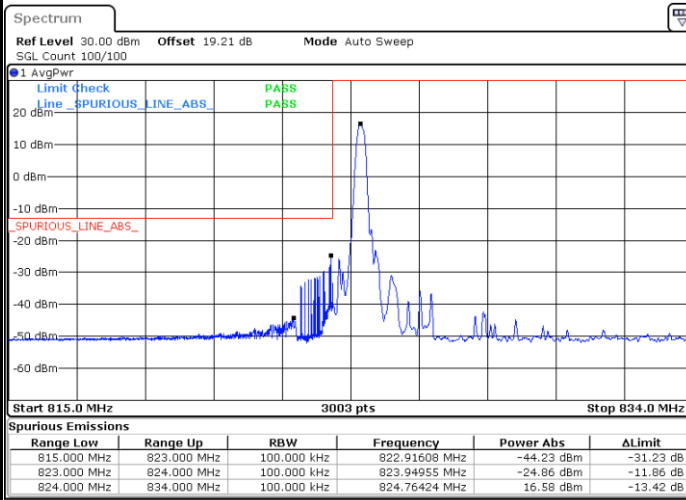
Highest Band Edge / Full RB





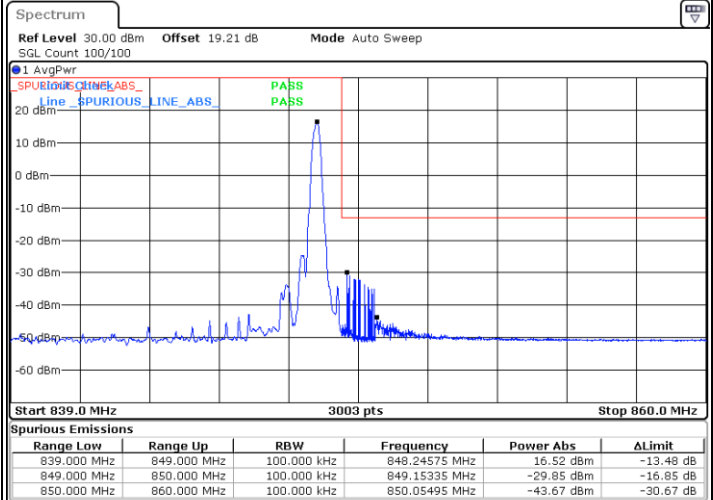
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



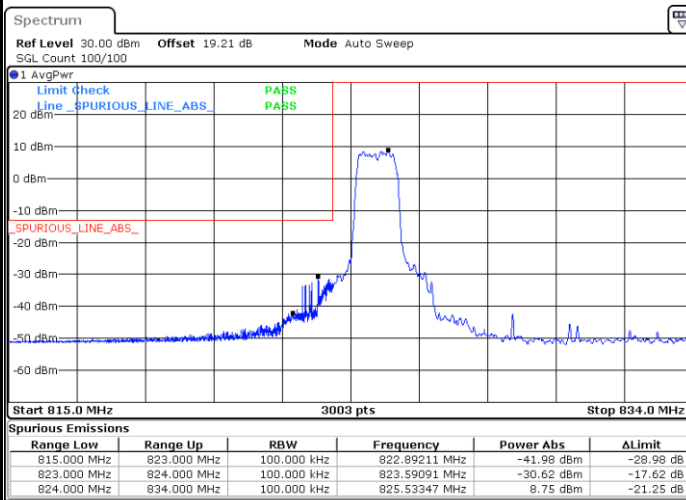
Date: 9 SEP 2024 10:28:45

Highest Band Edge / 1RB



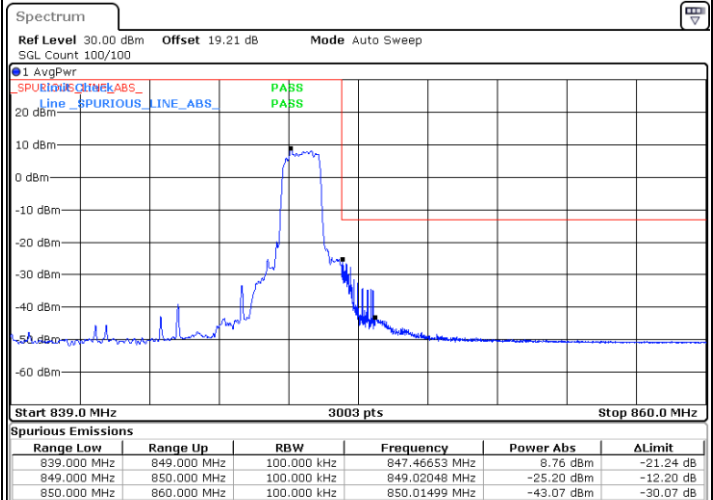
Date: 9 SEP 2024 10:42:05

Lowest Band Edge / Full RB



Date: 9 SEP 2024 10:06:33

Highest Band Edge / Full RB

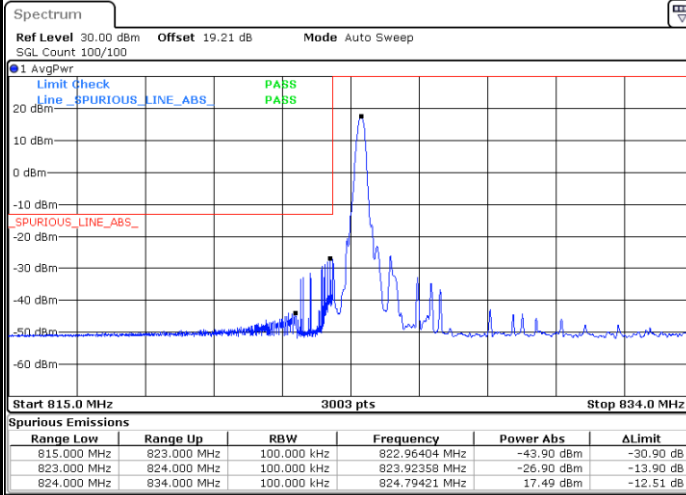


Date: 9 SEP 2024 10:43:42

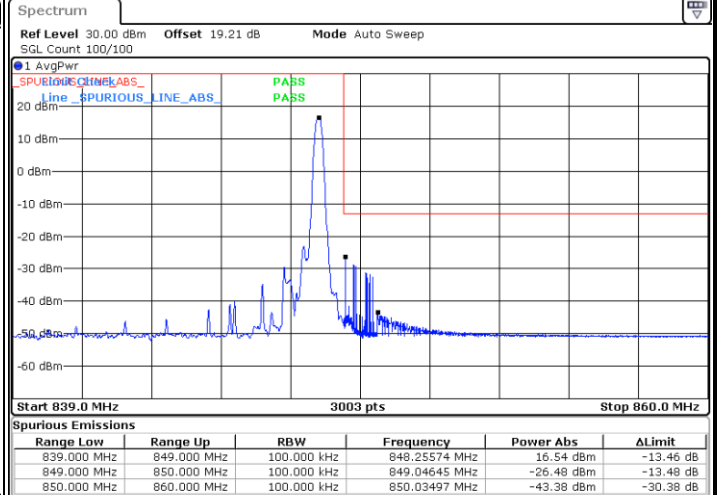


LTE Band 26 / 10MHz / 16QAM

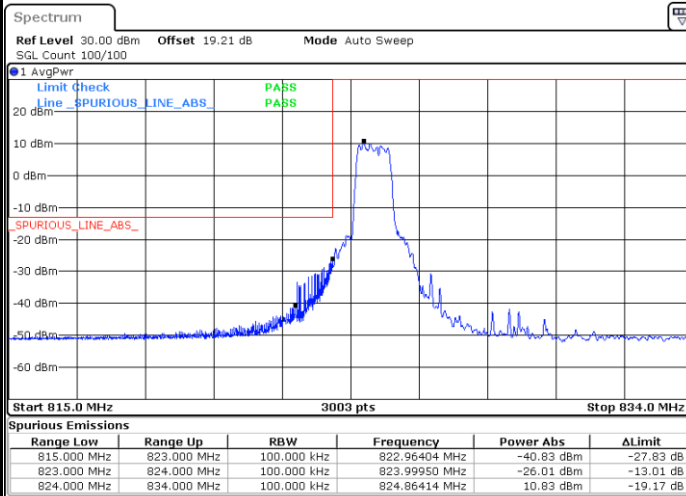
Lowest Band Edge / 1 RB



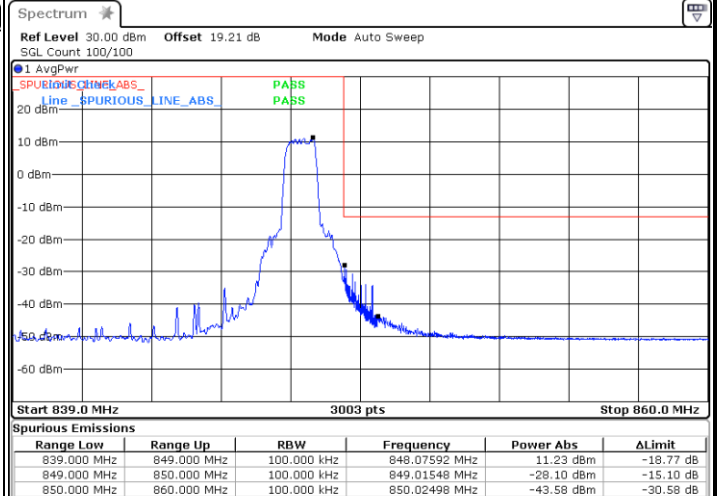
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



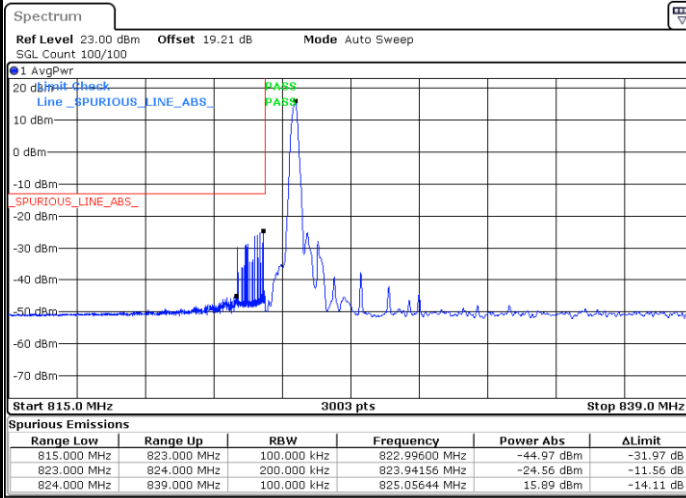
Highest Band Edge / Full RB





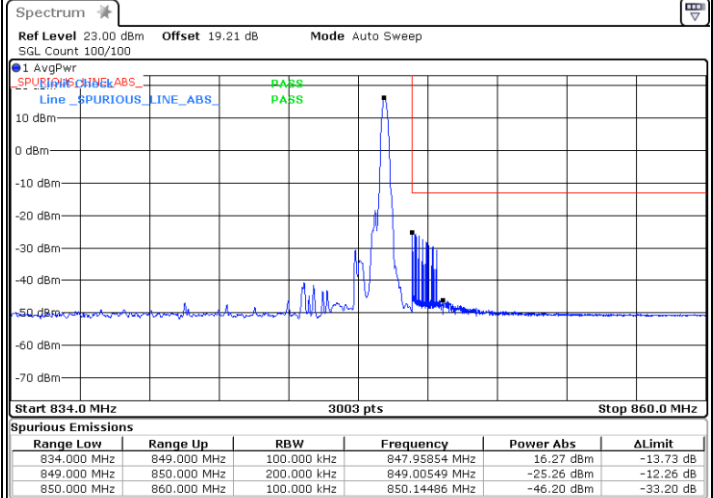
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB



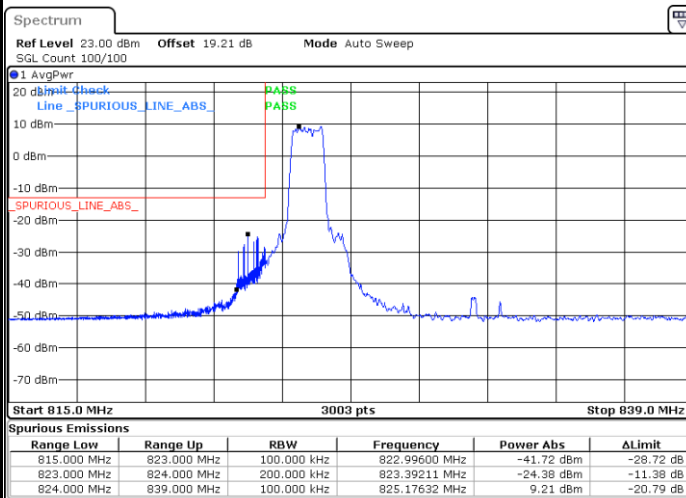
Date: 9 SEP 2024 10:45:34

Highest Band Edge / 1RB



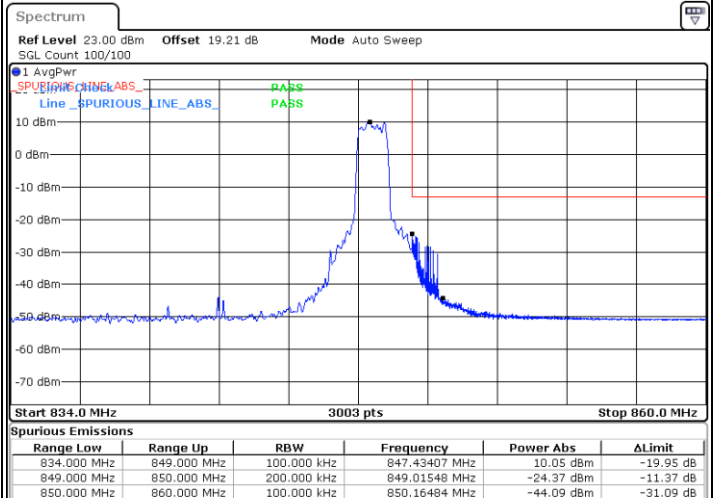
Date: 9 SEP 2024 10:56:20

Lowest Band Edge / Full RB



Date: 9 SEP 2024 10:44:58

Highest Band Edge / Full RB

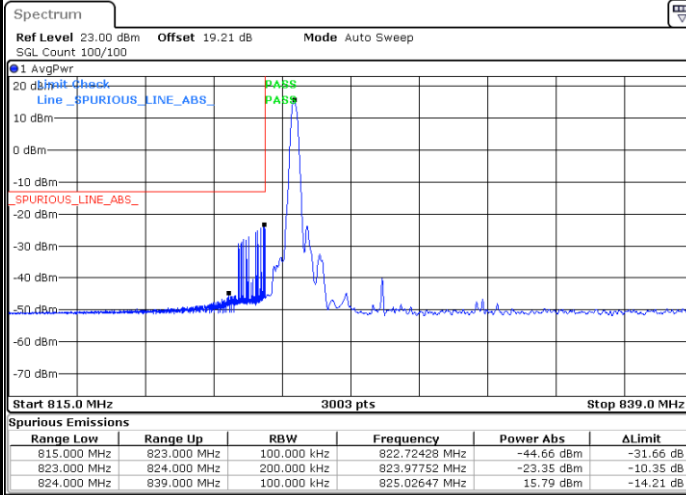


Date: 9 SEP 2024 10:57:09

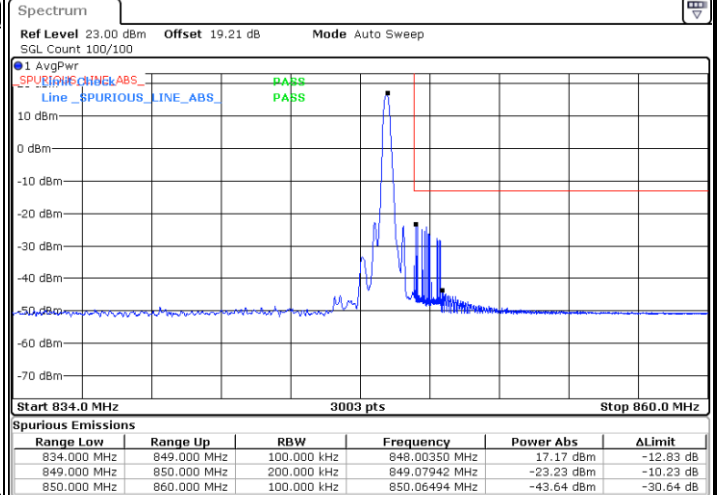


LTE Band 26 / 15MHz / 16QAM

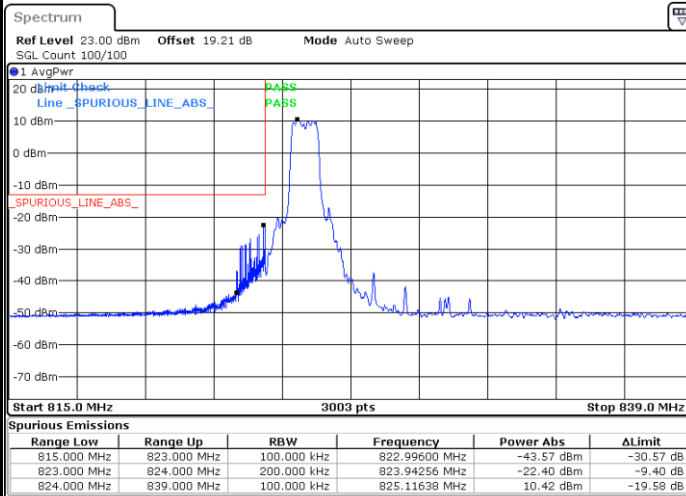
Lowest Band Edge / 1 RB



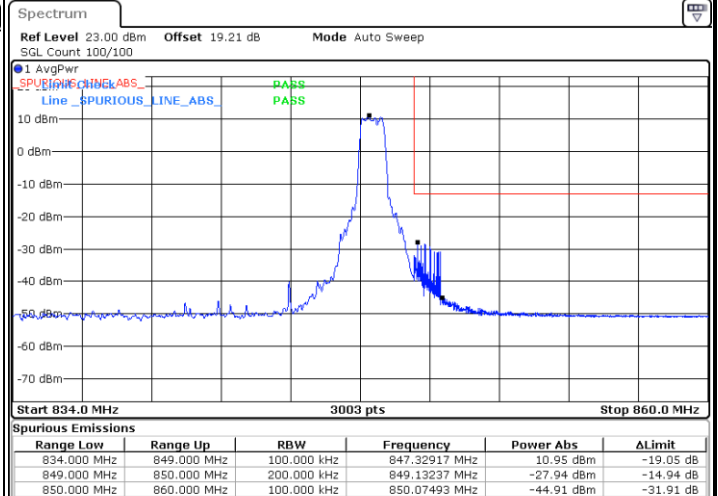
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

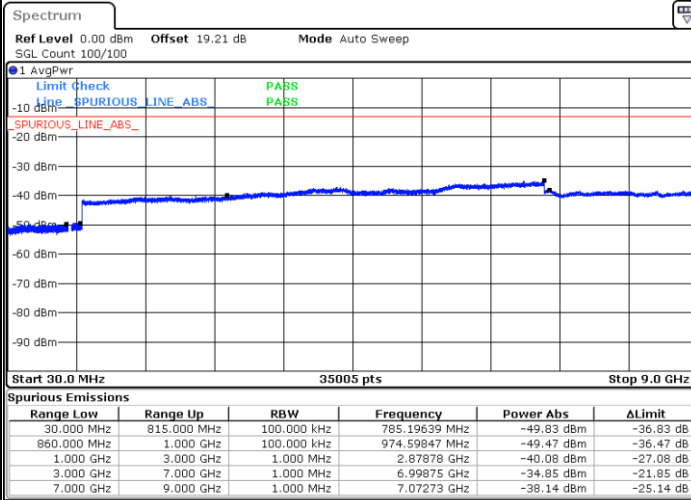




Conducted Spurious Emission

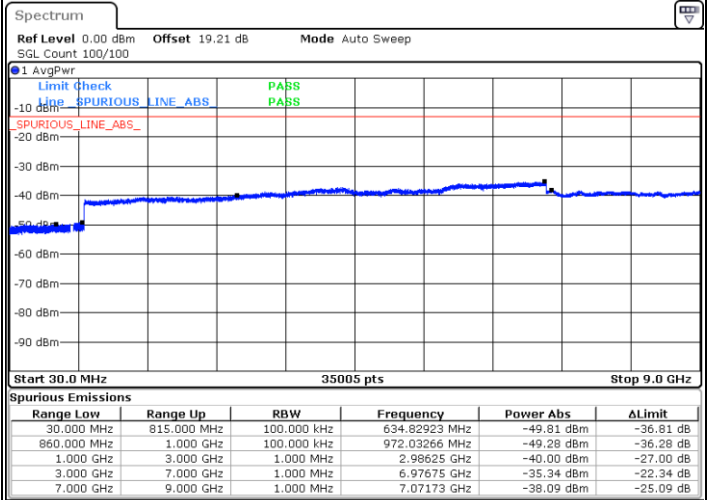
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



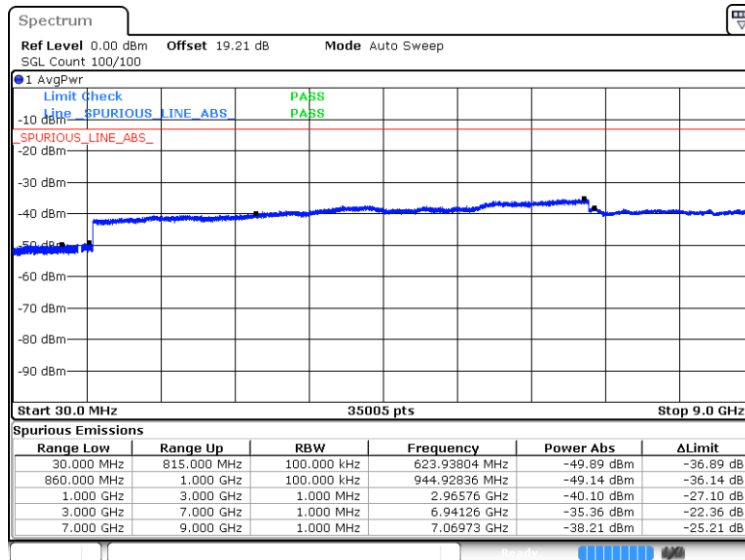
Date: 9 SEP. 2024 08:44:54

Middle Channel / QPSK



Date: 9 SEP. 2024 08:48:48

Highest Channel / QPSK

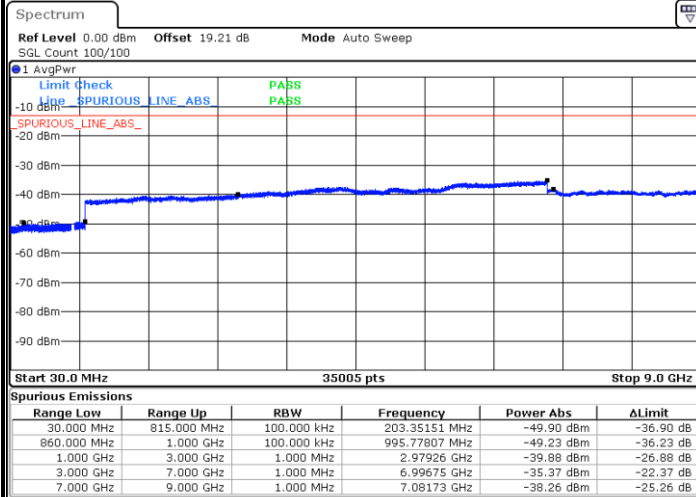


Date: 9 SEP. 2024 08:58:58



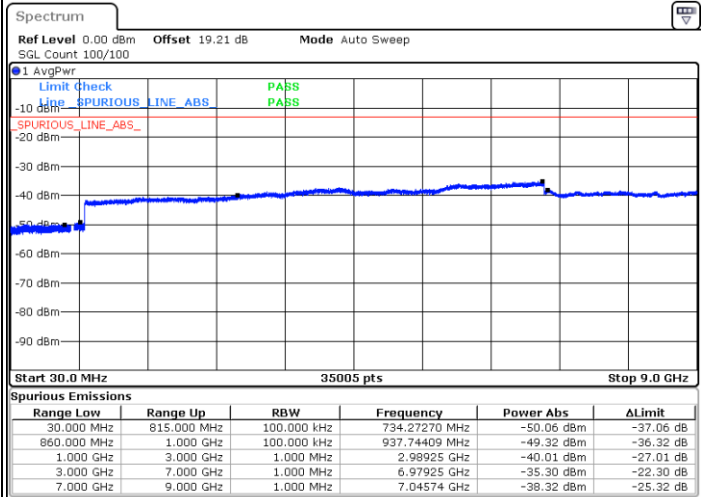
LTE Band 26 / 3MHz

Lowest Channel / QPSK



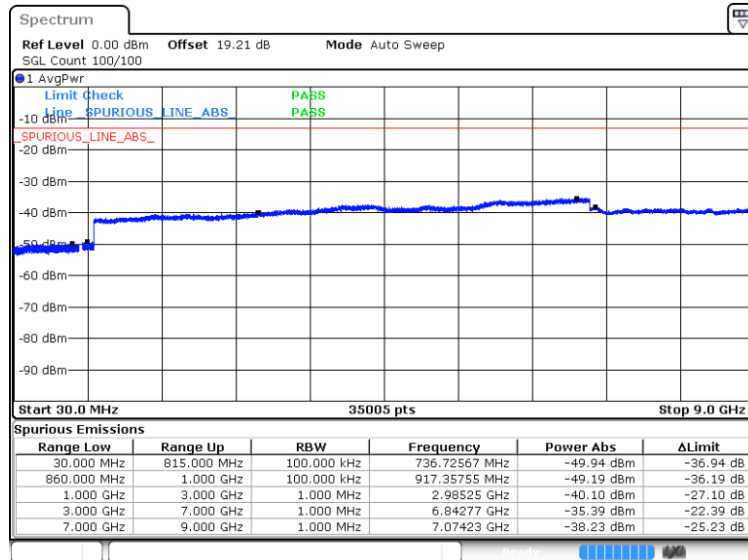
Date: 9 SEP. 2024 09:13:02

Middle Channel / QPSK



Date: 9 SEP. 2024 09:16:45

Highest Channel / QPSK

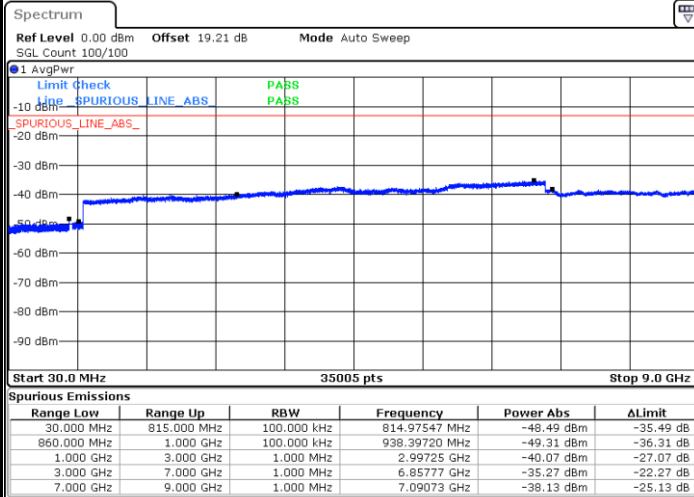


Date: 9 SEP. 2024 09:28:04



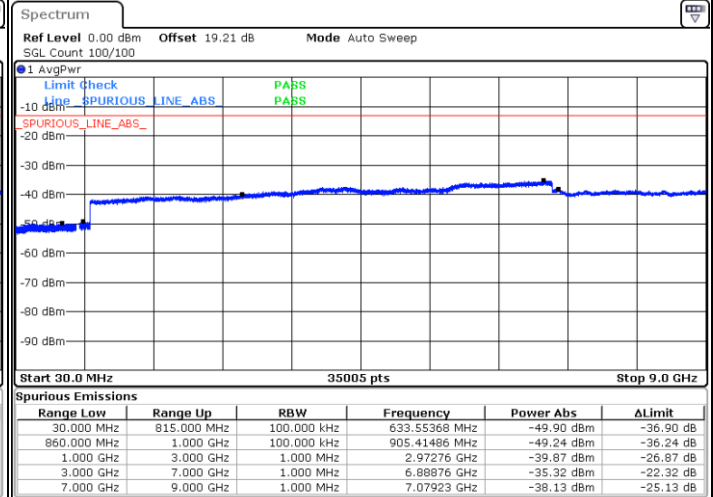
LTE Band 26 / 5MHz

Lowest Channel / QPSK



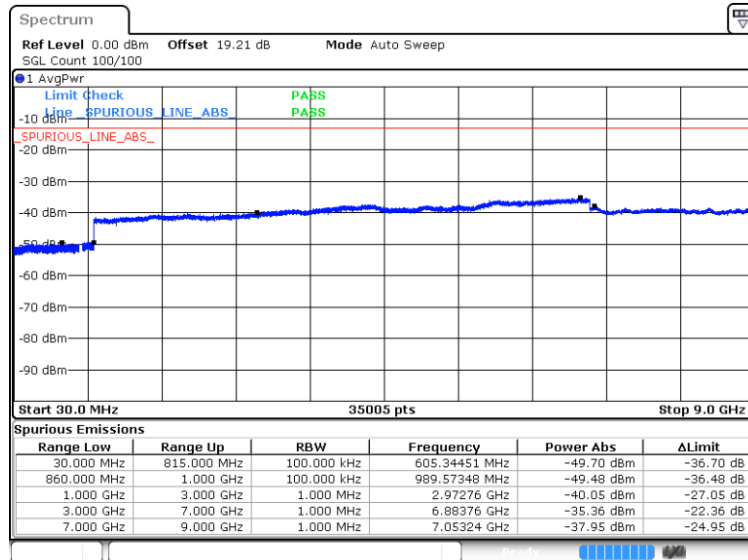
Date: 9 SEP 2024 09:44:07

Middle Channel / QPSK



Date: 9 SEP 2024 09:48:42

Highest Channel / QPSK

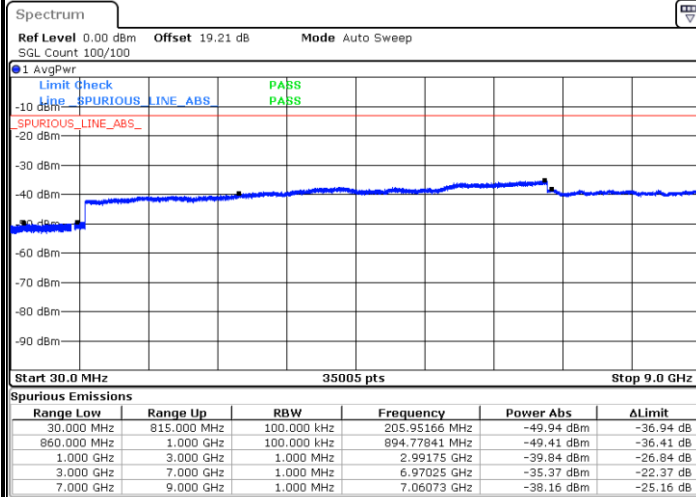


Date: 9 SEP 2024 09:53:15



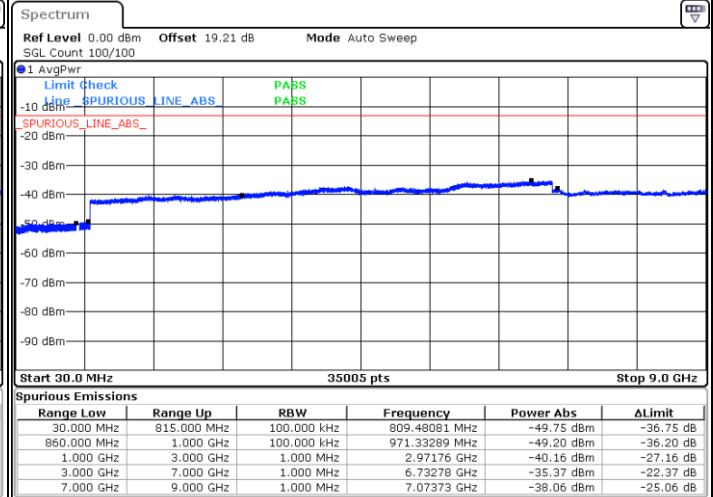
LTE Band 26 / 10MHz

Lowest Channel / QPSK



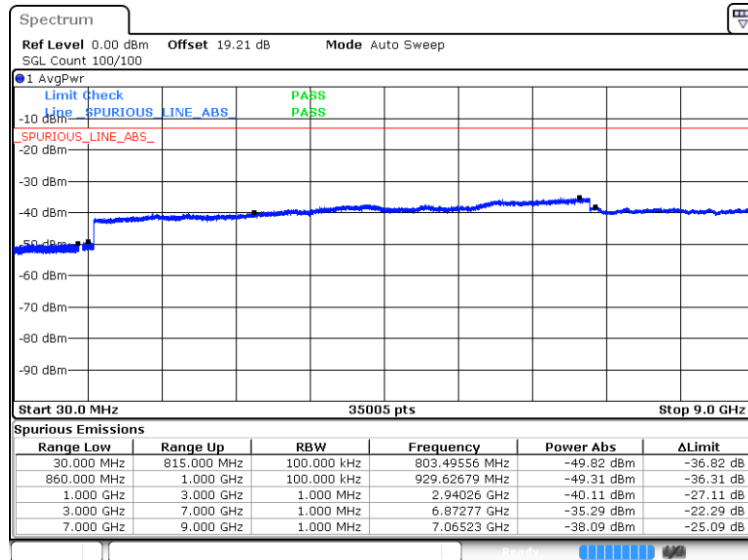
Date: 9 SEP. 2024 10:29:13

Middle Channel / QPSK



Date: 9 SEP. 2024 10:35:50

Highest Channel / QPSK

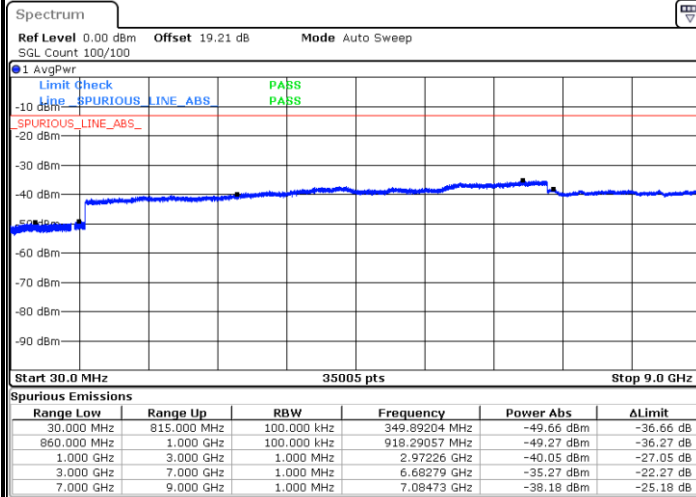


Date: 9 SEP. 2024 10:42:45



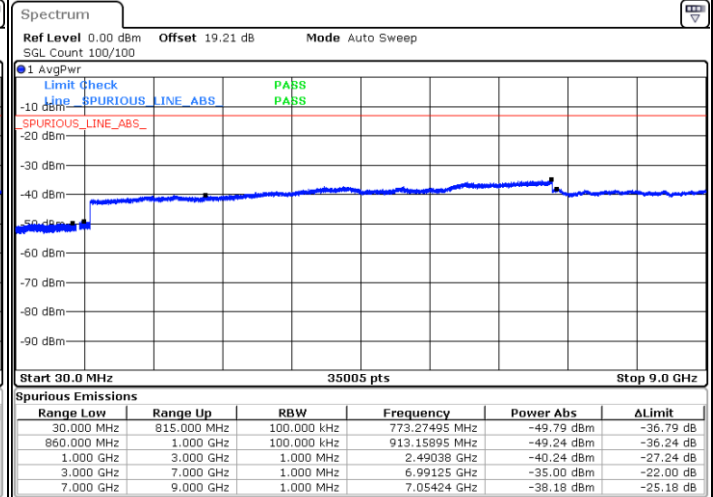
LTE Band 26 / 15MHz

Lowest Channel / QPSK



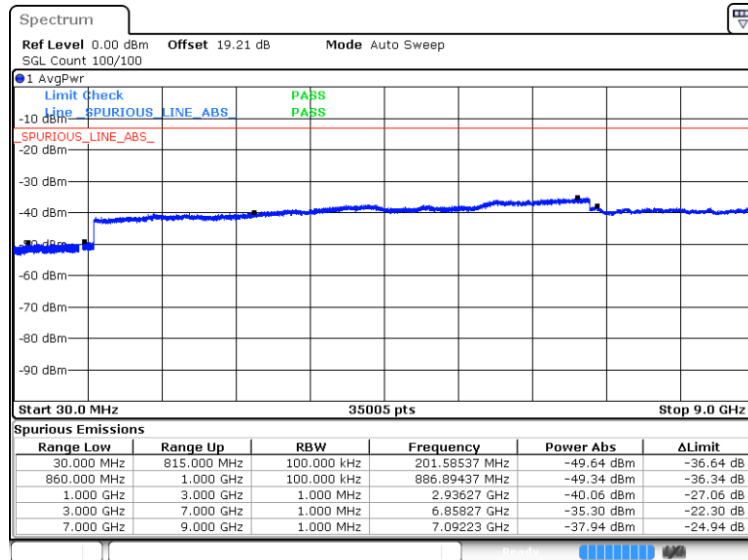
Date: 9 SEP 2024 10:46:23

Middle Channel / QPSK



Date: 9 SEP 2024 10:53:14

Highest Channel / QPSK



Date: 9 SEP 2024 10:54:17

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	0.0006	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0016	

Note:

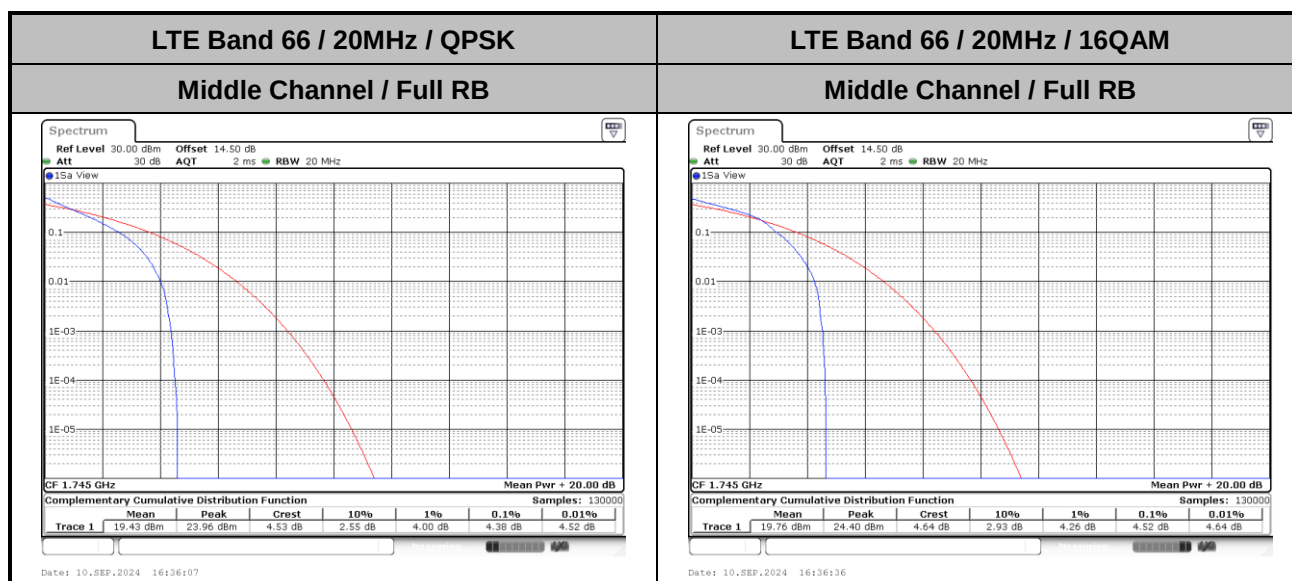
1. Normal Voltage =3.3 V. ; Minimum Voltage =3.135 V. ; Maximum Voltage =3.63 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

Peak-to-Average Ratio

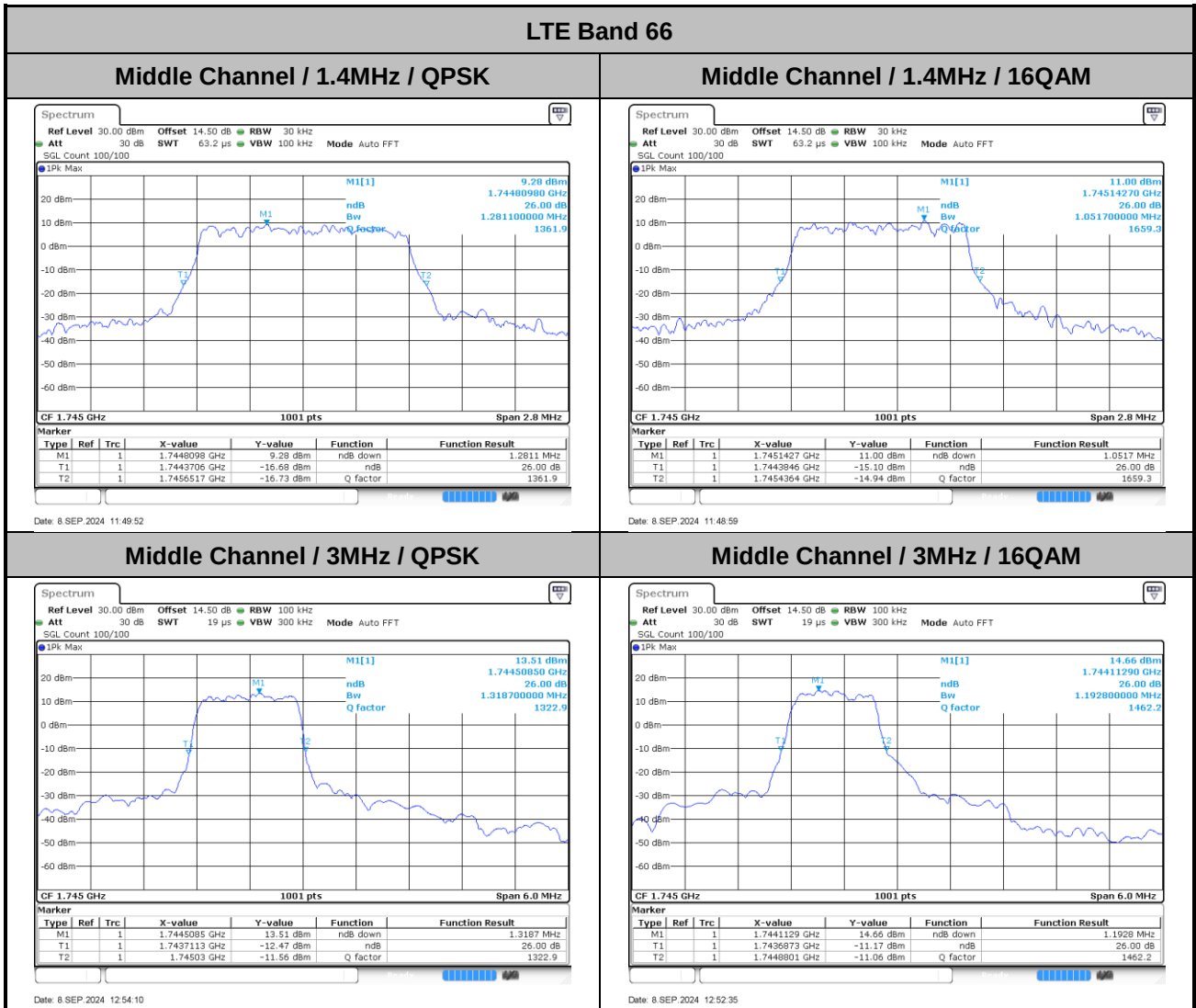
Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM		Limit: 13dB
RB Size	Full RB	Full RB		Result
Middle CH	4.38	4.52		PASS





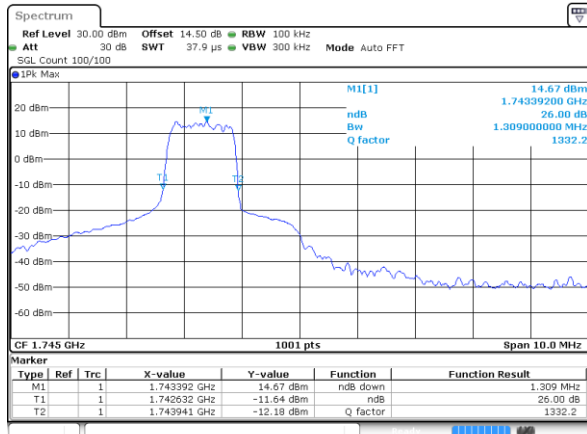
26dB Bandwidth

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	1.28	1.05	1.32	1.19	1.31	1.15	1.78	1.58	1.80	1.56	1.84	1.60



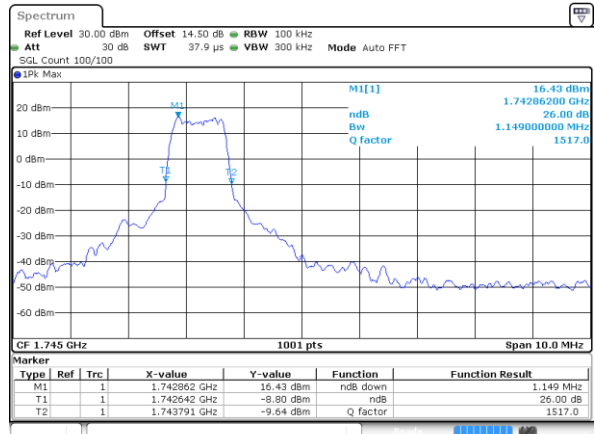


Middle Channel / 5MHz / QPSK



Date: 8 SEP 2024 13:09:40

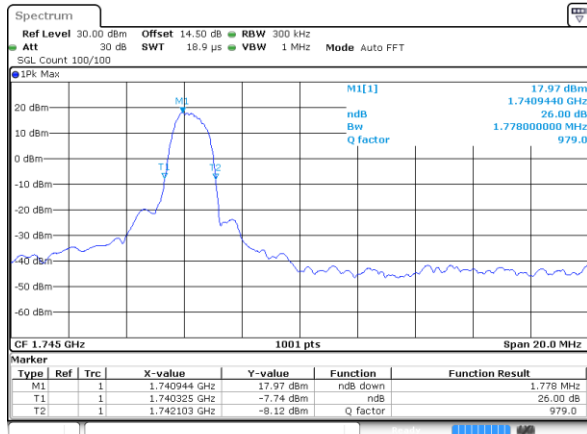
Middle Channel / 5MHz / 16QAM



Date: 8 SEP 2024 13:07:37

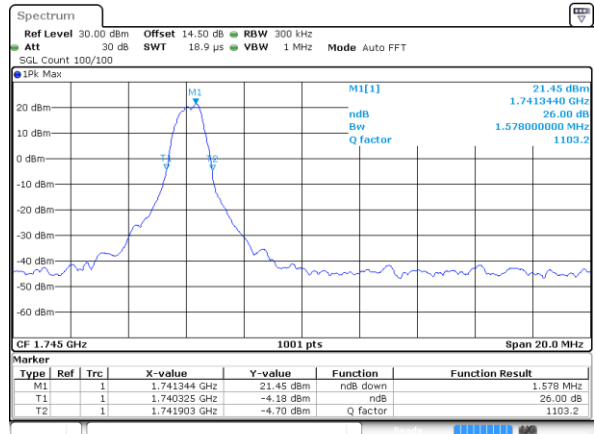
LTE Band 66

Middle Channel / 10MHz / QPSK



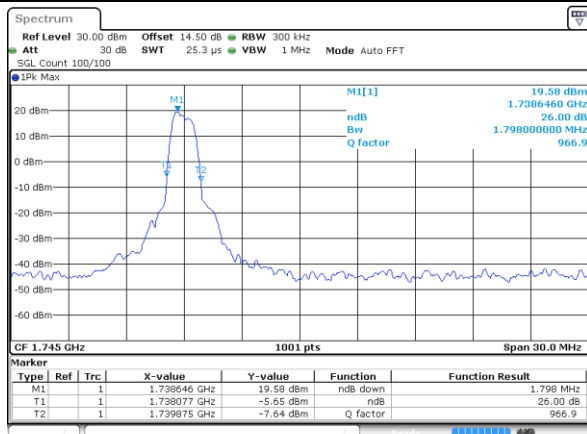
Date: 8 SEP 2024 13:36:00

Middle Channel / 10MHz / 16QAM



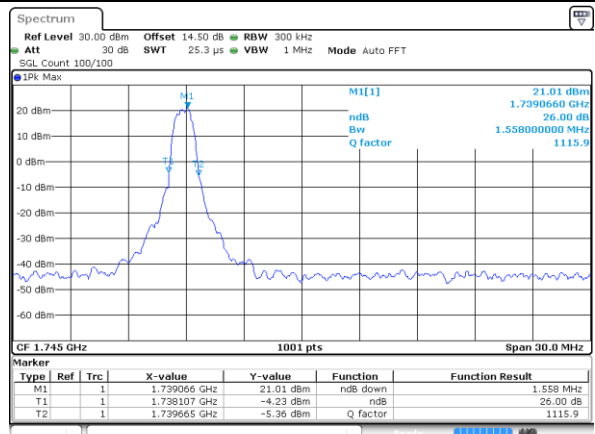
Date: 8 SEP 2024 13:33:50

Middle Channel / 15MHz / QPSK



Date: 8 SEP 2024 14:18:46

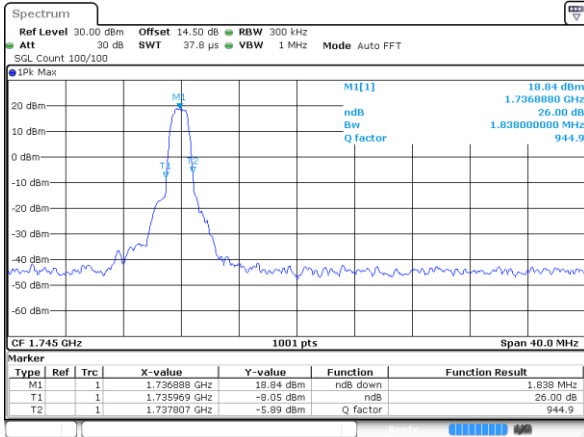
Middle Channel / 15MHz / 16QAM



Date: 8 SEP 2024 14:18:20

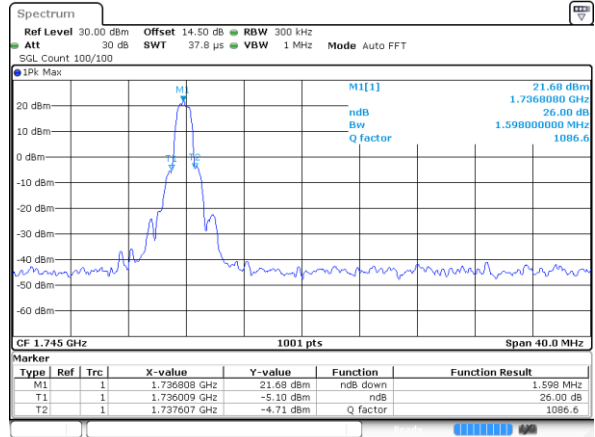


Middle Channel / 20MHz / QPSK



Date: 8 SEP 2024 14:32:52

Middle Channel / 20MHz / 16QAM

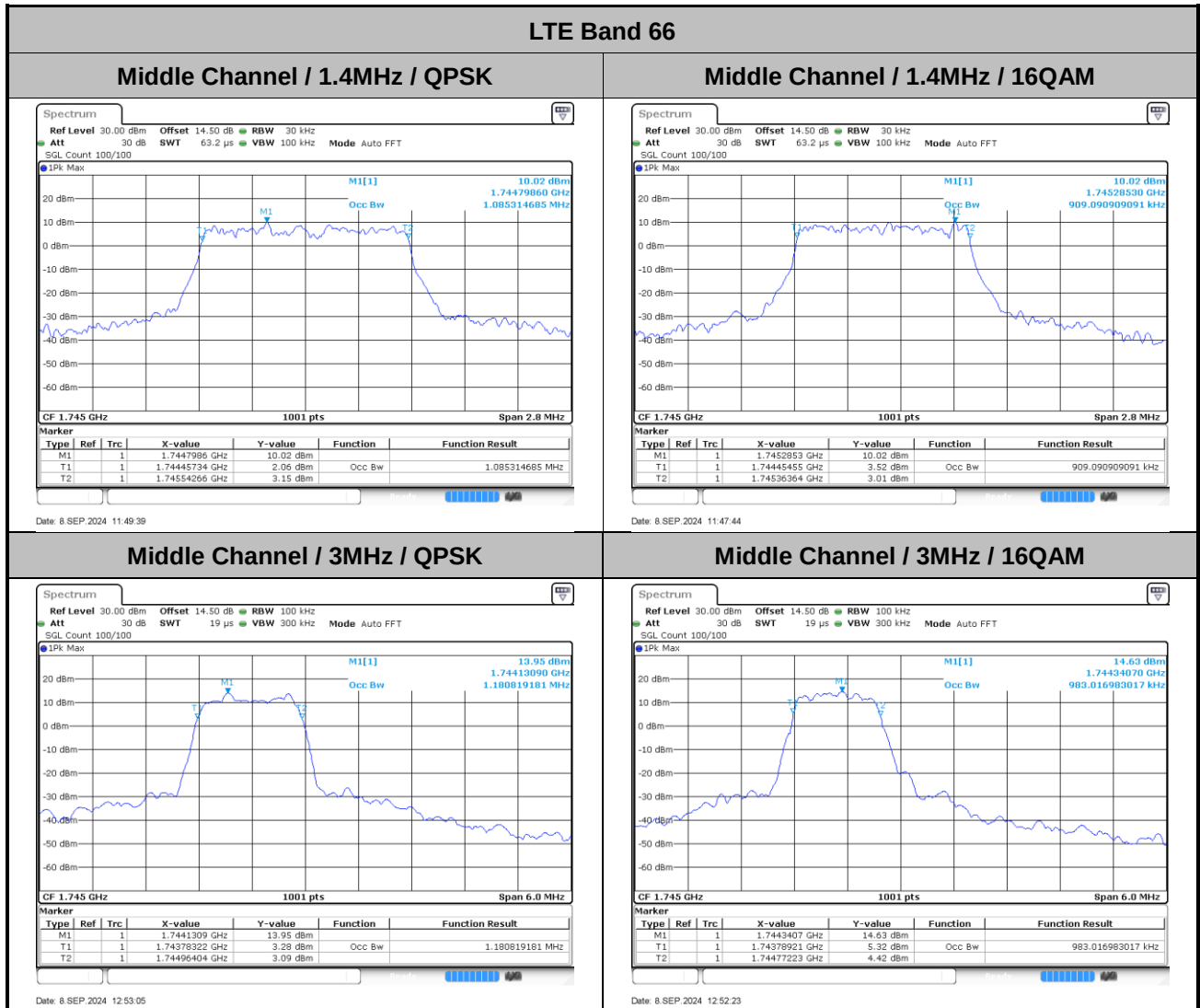


Date: 8 SEP 2024 14:29:51



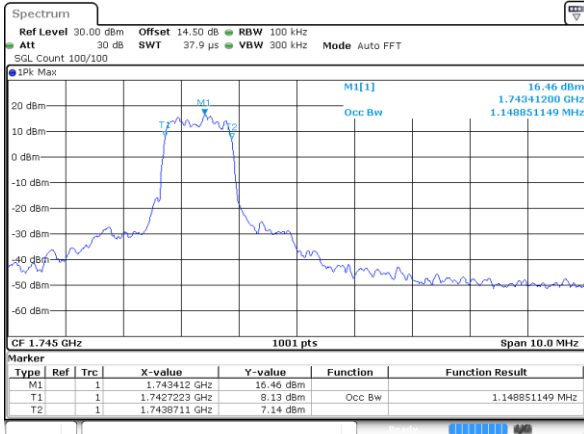
Occupied Bandwidth

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	1.09	0.909	1.18	0.983	1.15	0.969	1.44	1.26	1.44	1.29	1.44	1.28



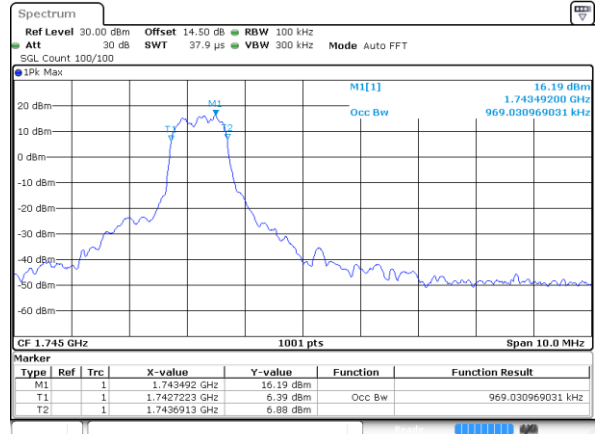


Middle Channel / 5MHz / QPSK



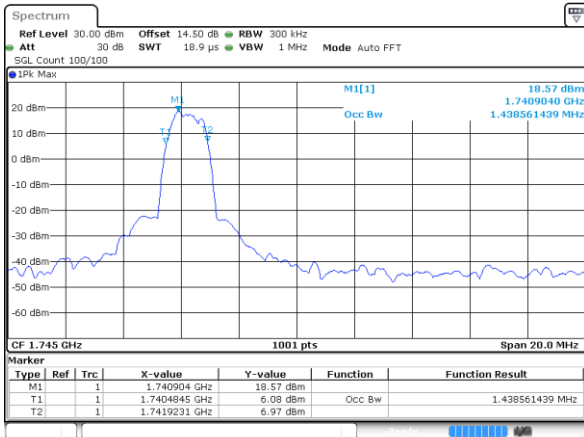
Date: 8 SEP 2024 13:09:00

Middle Channel / 5MHz / 16QAM



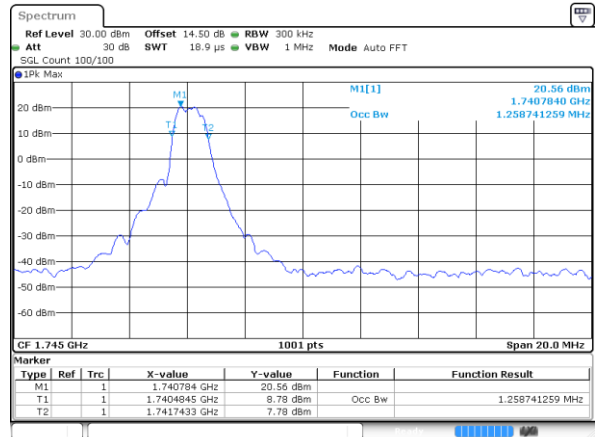
Date: 8 SEP 2024 13:07:26

Middle Channel / 10MHz / QPSK



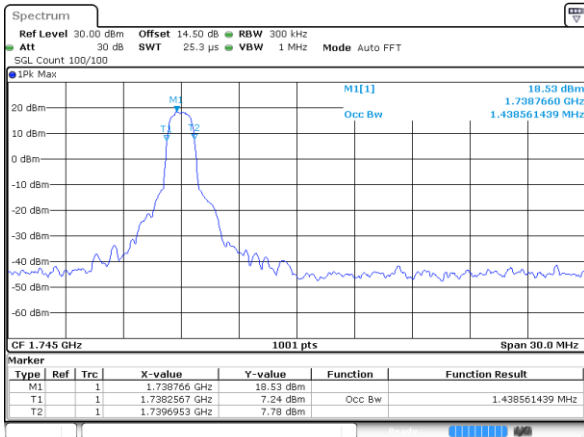
Date: 8 SEP 2024 13:34:16

Middle Channel / 10MHz / 16QAM



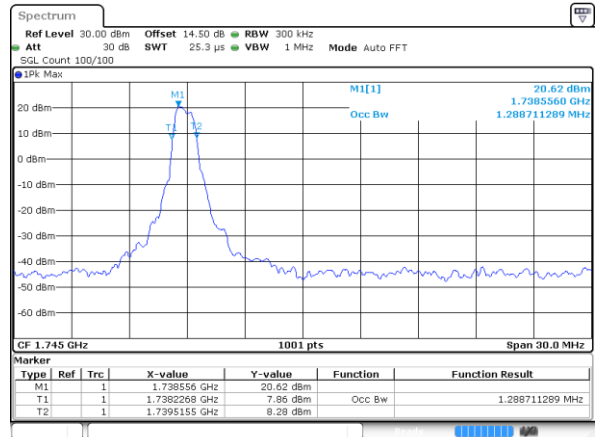
Date: 8 SEP 2024 13:33:40

Middle Channel / 15MHz / QPSK



Date: 8 SEP 2024 14:18:36

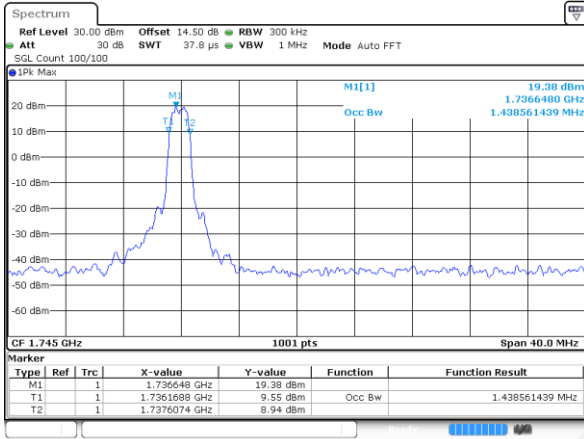
Middle Channel / 15MHz / 16QAM



Date: 8 SEP 2024 14:18:11

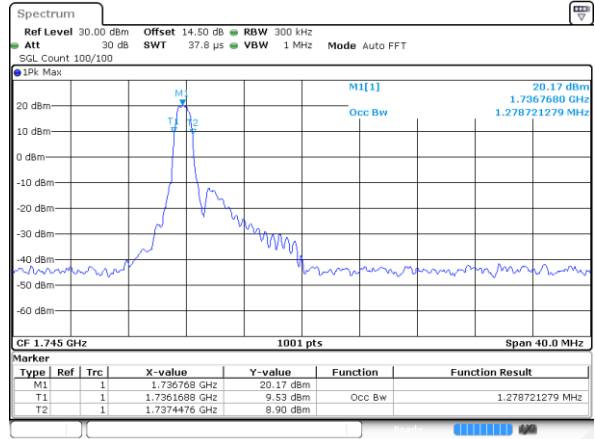


Middle Channel / 20MHz / QPSK



Date: 8 SEP 2024 14:30:17

Middle Channel / 20MHz / 16QAM



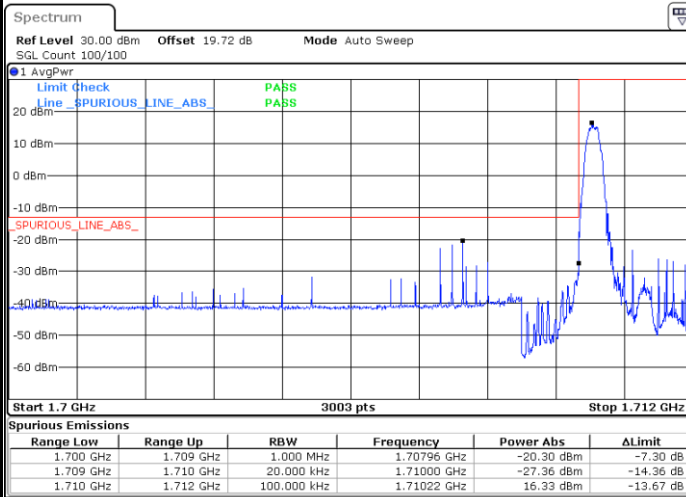
Date: 8 SEP 2024 14:29:41



Conducted Band Edge

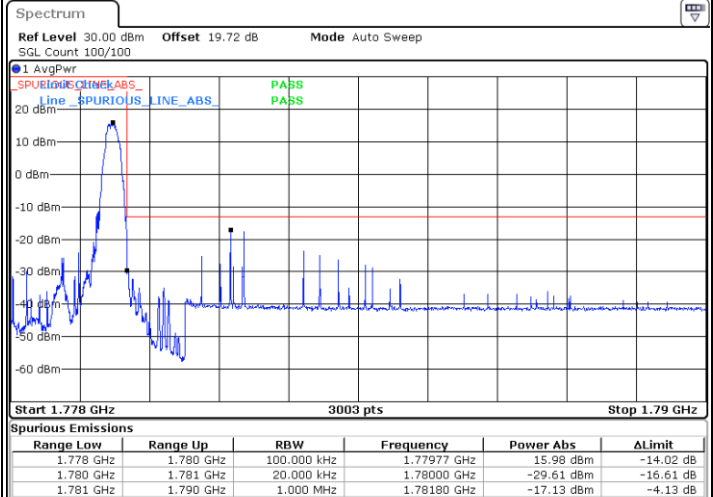
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



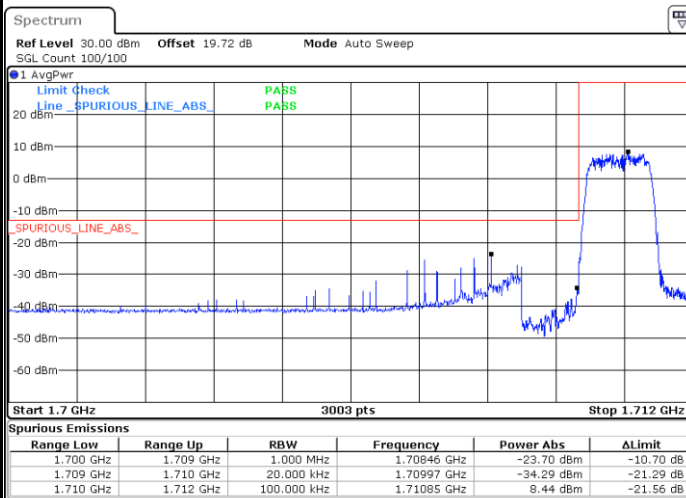
Date: 8 SEP 2024 17:52:29

Highest Band Edge / 1RB



Date: 8 SEP 2024 17:55:57

Lowest Band Edge / Full RB



Date: 8 SEP 2024 17:52:14

Highest Band Edge / Full RB

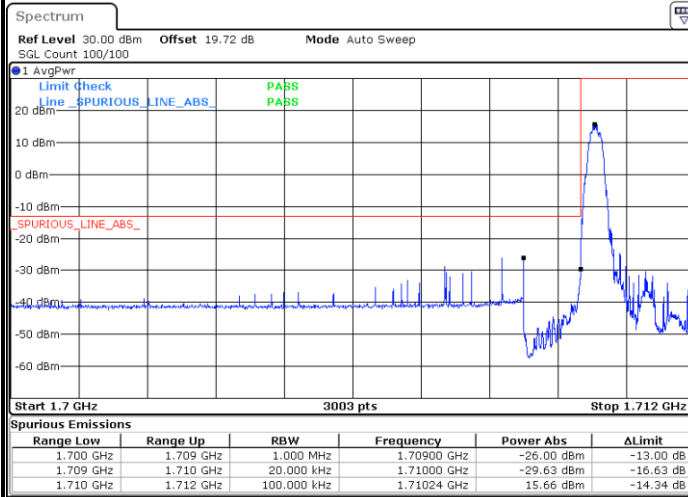


Date: 8 SEP 2024 17:56:13



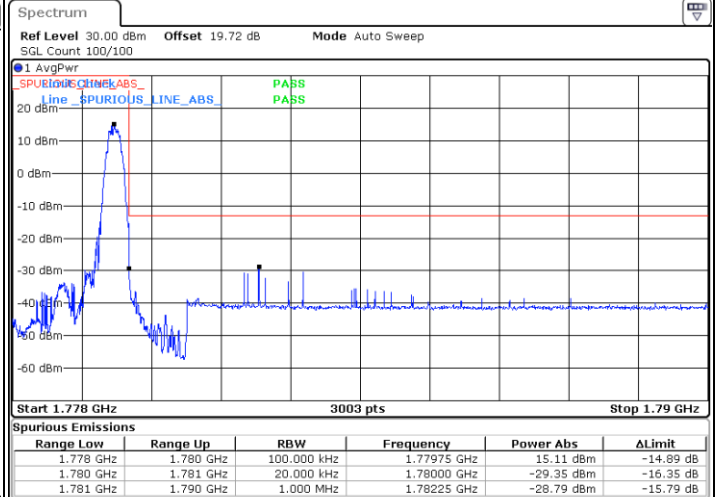
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



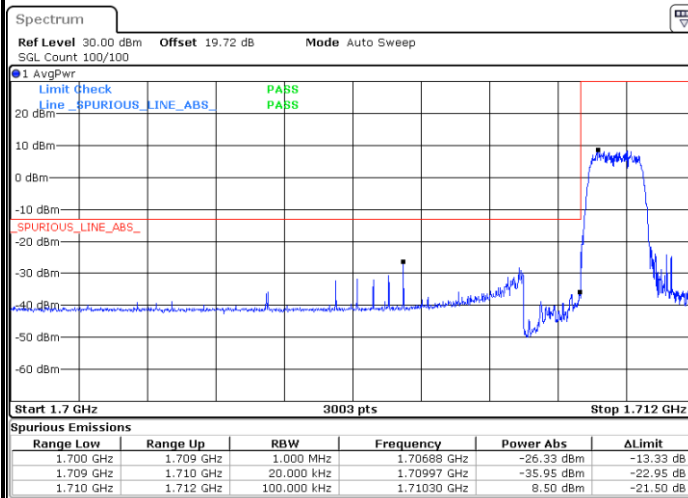
Date: 8 SEP 2024 17:53:26

Highest Band Edge / 1 RB



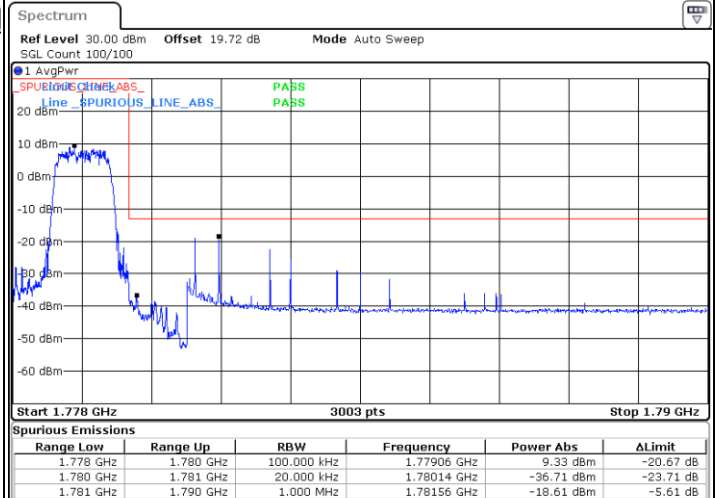
Date: 8 SEP 2024 17:56:53

Lowest Band Edge / Full RB



Date: 8 SEP 2024 17:53:44

Highest Band Edge / Full RB

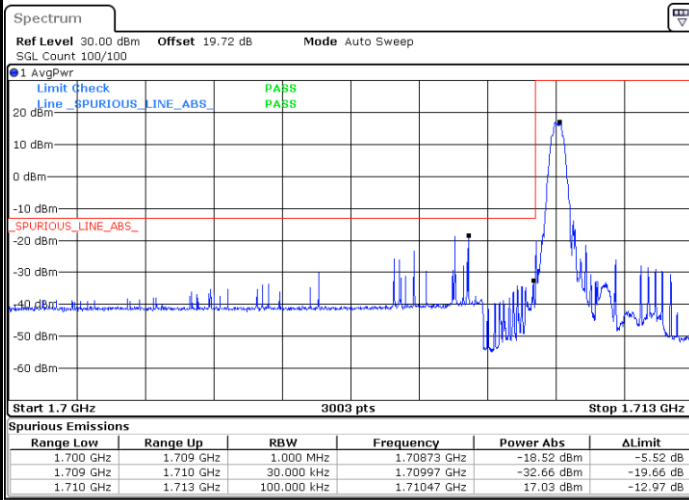


Date: 8 SEP 2024 17:56:32



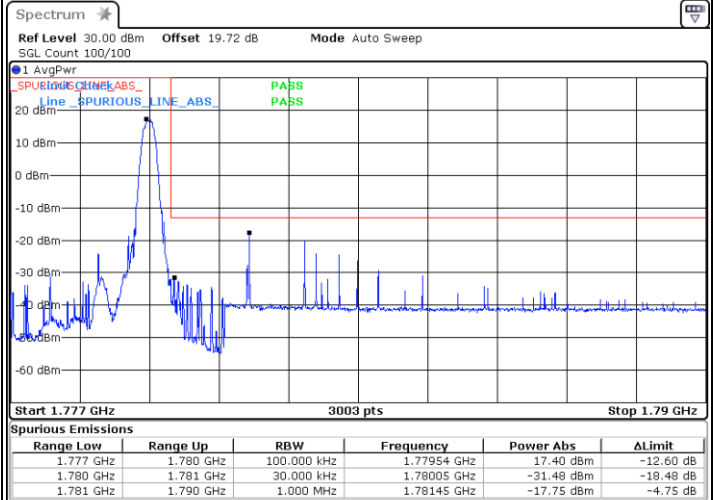
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



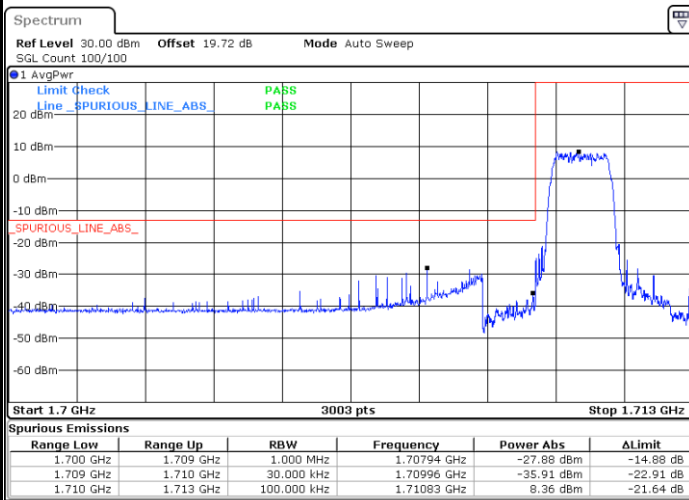
Date: 8 SEP 2024 17:59:09

Highest Band Edge / 1RB



Date: 8 SEP 2024 18:47:51

Lowest Band Edge / Full RB



Date: 8 SEP 2024 17:58:54

Highest Band Edge / Full RB

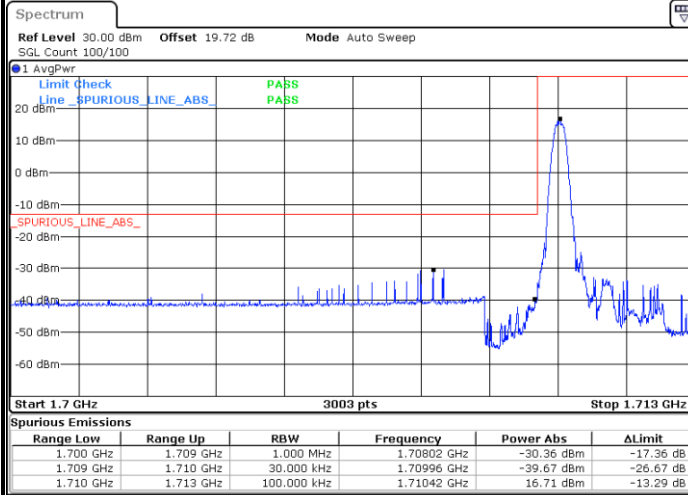


Date: 8 SEP 2024 18:48:12

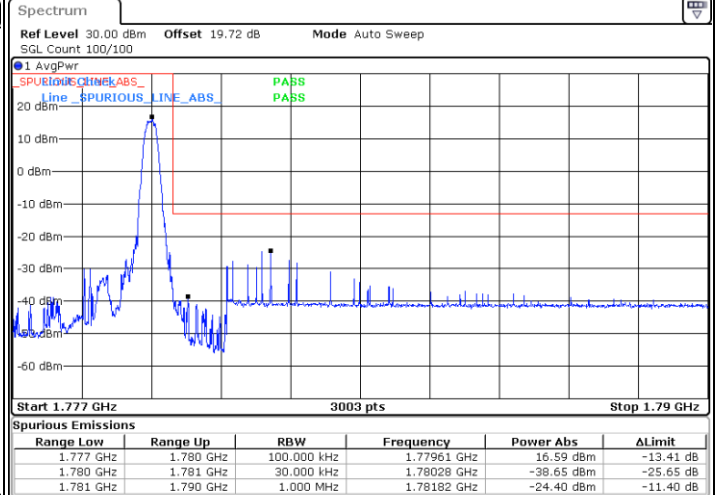


LTE Band 66 / 3MHz / 16QAM

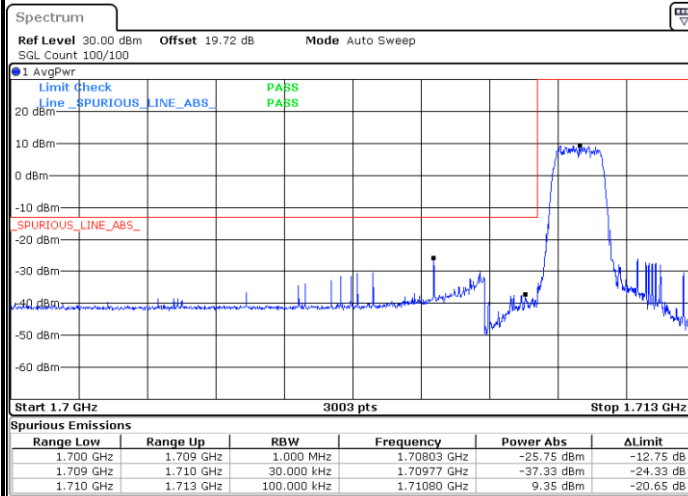
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



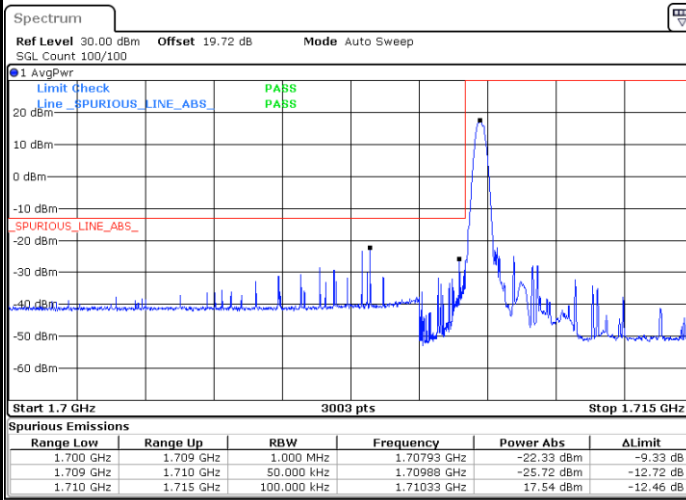
Highest Band Edge / Full RB





LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



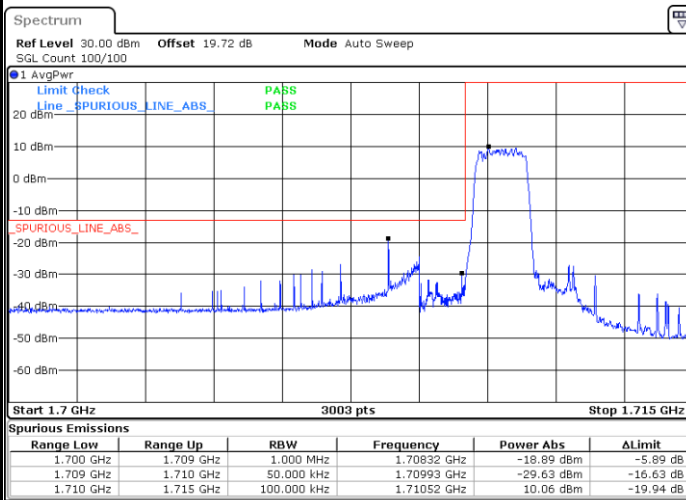
Date: 8 SEP 2024 18:51:23

Highest Band Edge / 1RB



Date: 8 SEP 2024 18:55:30

Lowest Band Edge / Full RB



Date: 8 SEP 2024 18:51:07

Highest Band Edge / Full RB

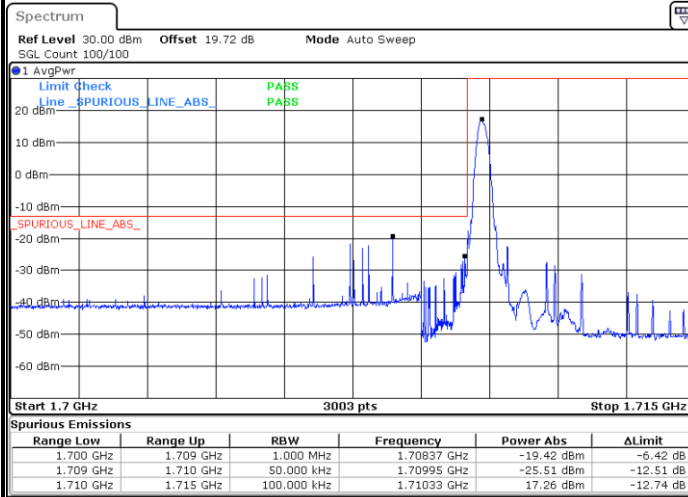


Date: 8 SEP 2024 18:55:45

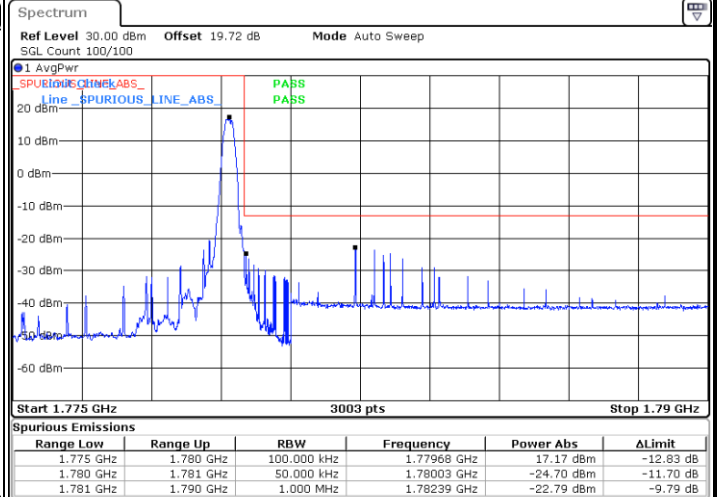


LTE Band 66 / 5MHz / 16QAM

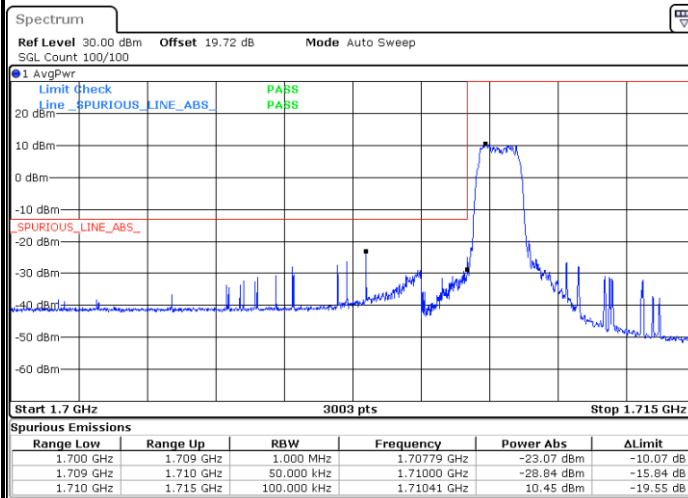
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



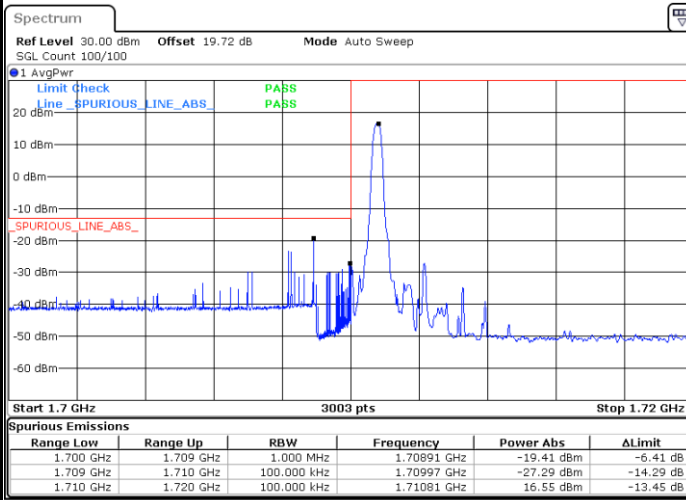
Highest Band Edge / Full RB





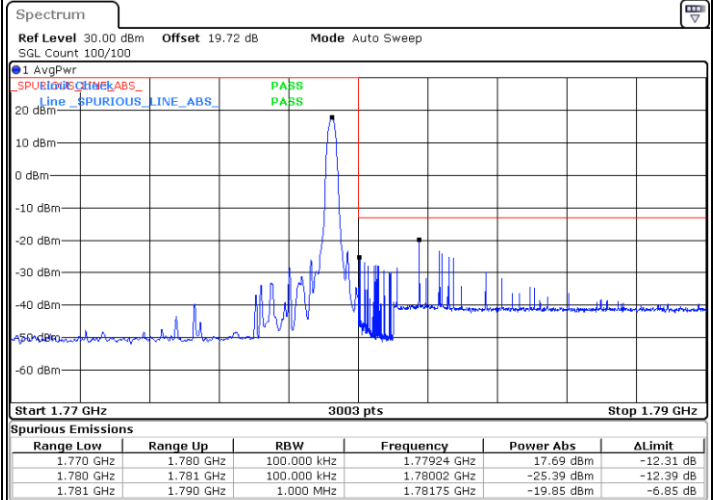
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



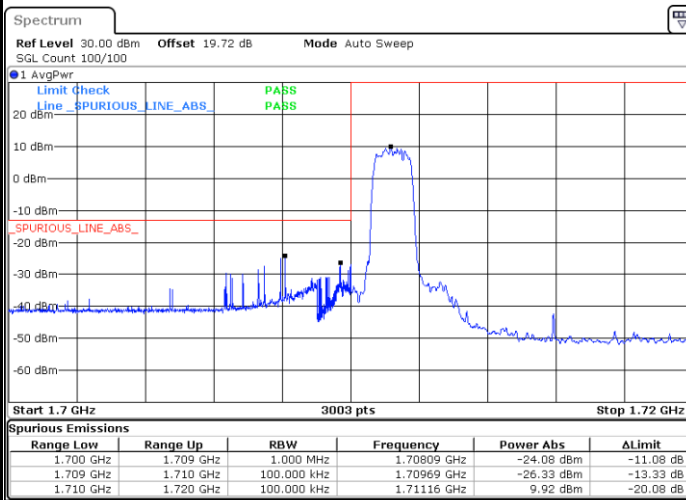
Date: 8 SEP 2024 18:57:24

Highest Band Edge / 1RB



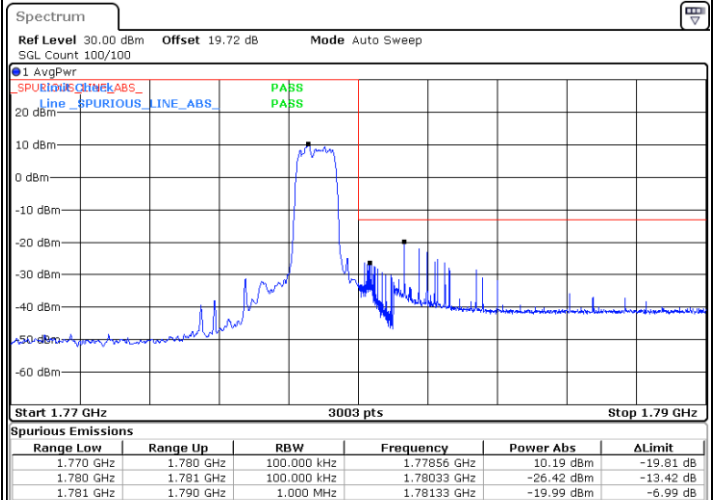
Date: 8 SEP 2024 19:02:09

Lowest Band Edge / Full RB



Date: 8 SEP 2024 18:57:10

Highest Band Edge / Full RB

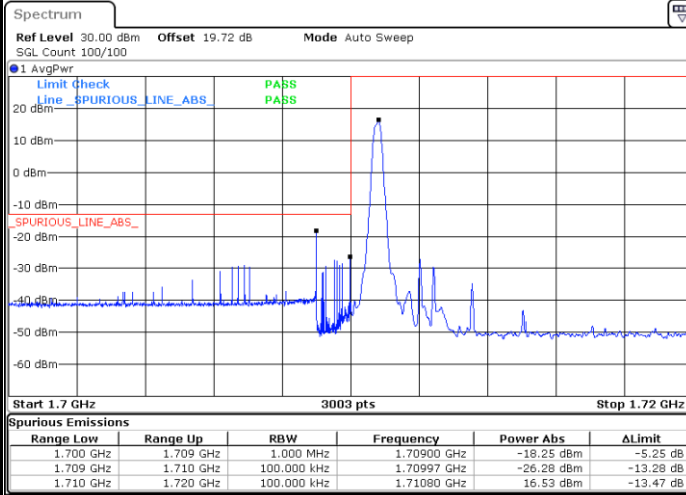


Date: 8 SEP 2024 19:02:27

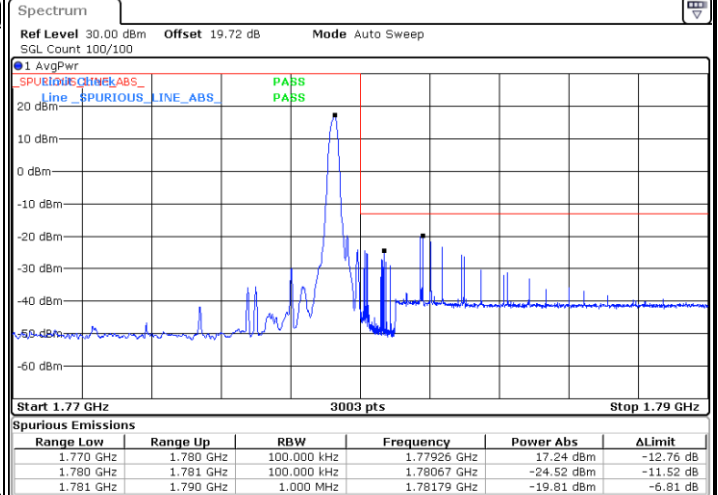


LTE Band 66 / 10MHz / 16QAM

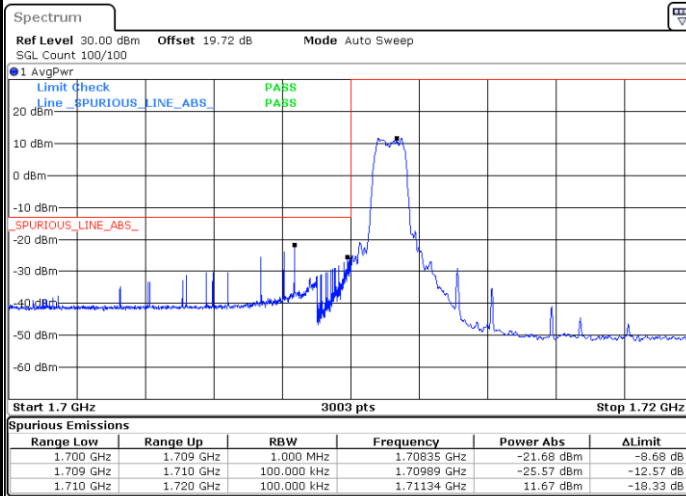
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

