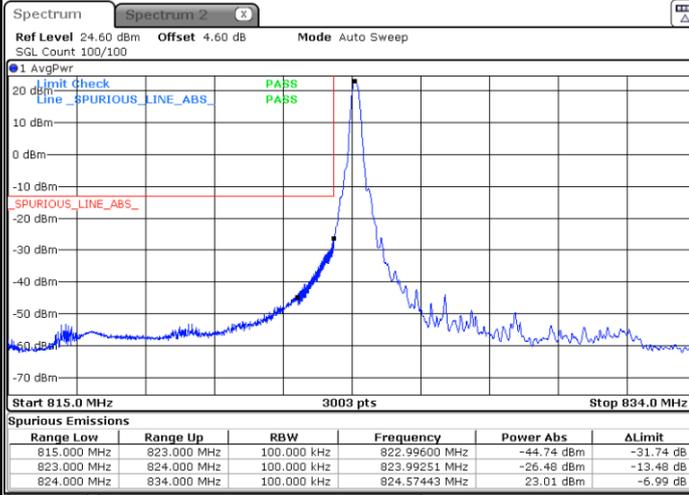




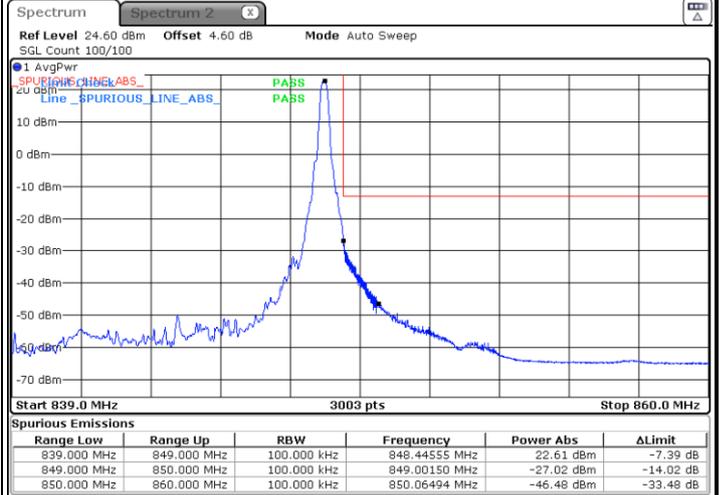
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



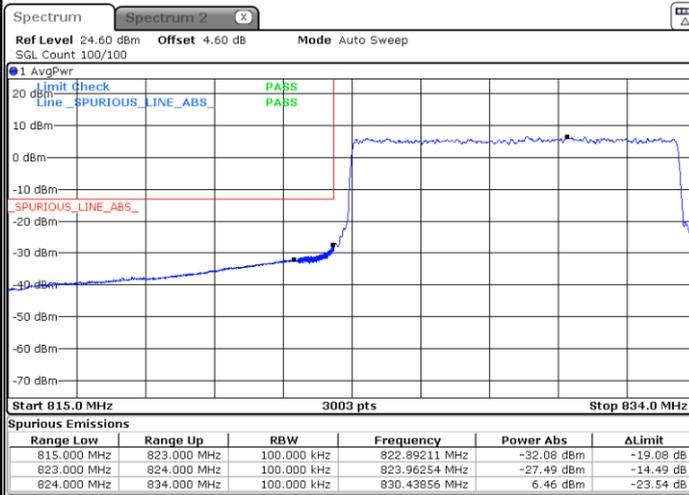
Date: 14.NOV.2024 11:35:35

Highest Band Edge / 1 RB



Date: 14.NOV.2024 11:51:40

Lowest Band Edge / Full RB



Date: 14.NOV.2024 11:41:56

Highest Band Edge / Full RB

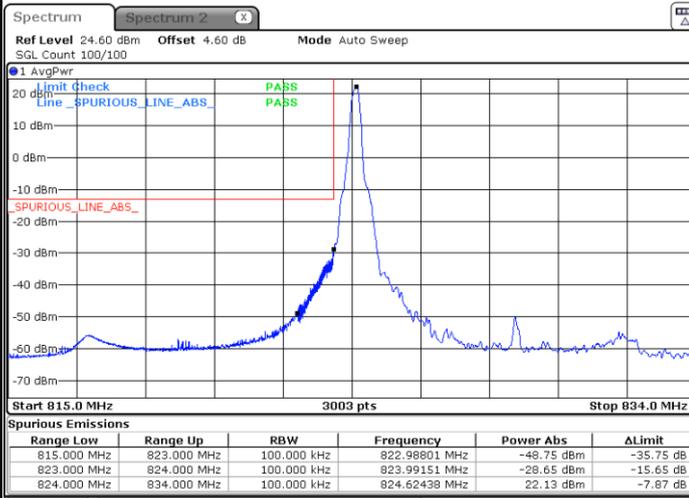


Date: 14.NOV.2024 11:58:01



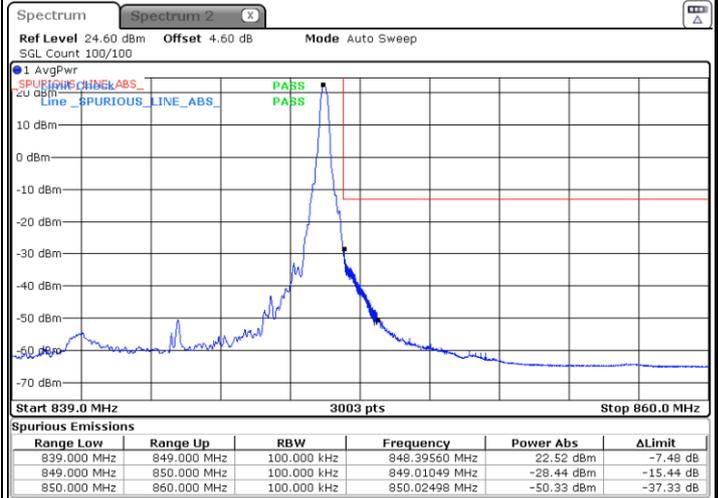
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



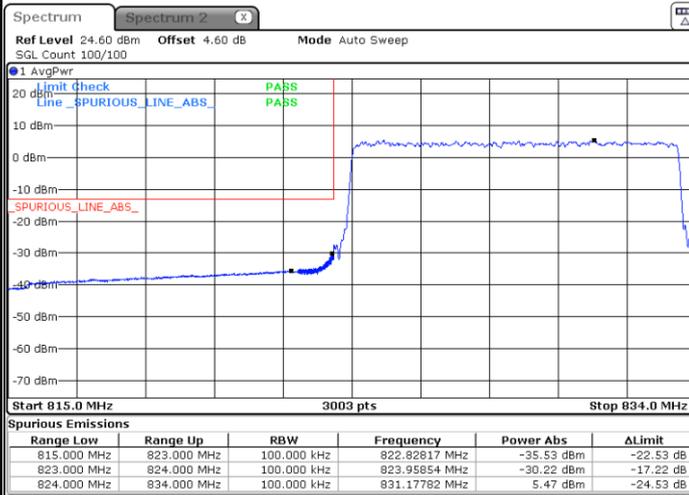
Date: 14.NOV.2024 11:37:11

Highest Band Edge / 1 RB



Date: 14.NOV.2024 11:53:15

Lowest Band Edge / Full RB



Date: 14.NOV.2024 11:43:32

Highest Band Edge / Full RB

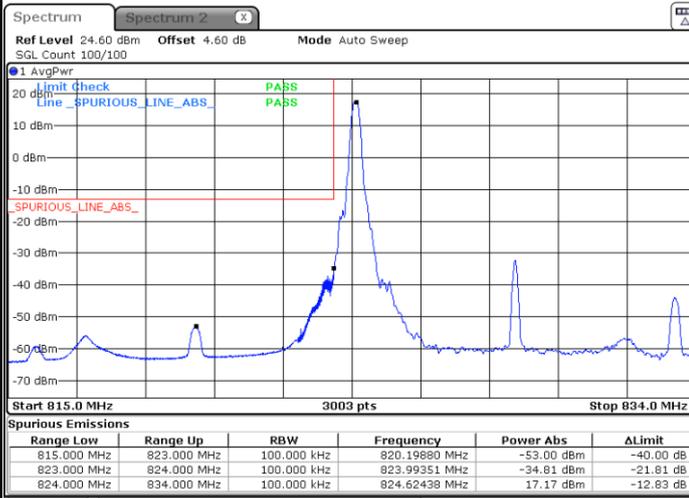


Date: 14.NOV.2024 11:59:36



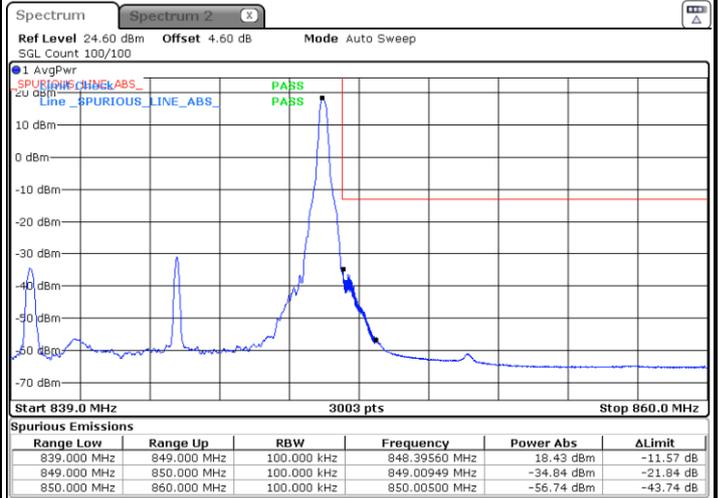
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



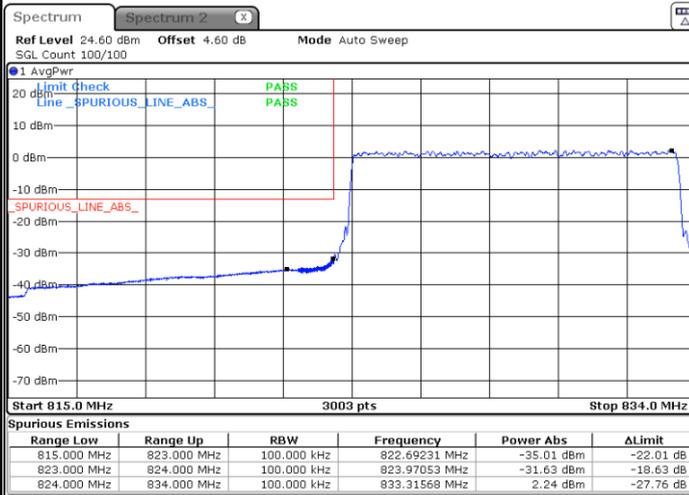
Date: 14.NOV.2024 11:38:46

Highest Band Edge / 1 RB



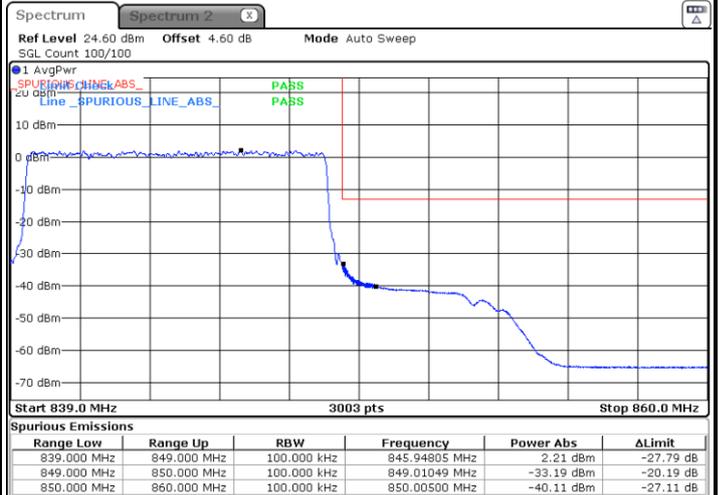
Date: 14.NOV.2024 11:54:50

Lowest Band Edge / Full RB



Date: 14.NOV.2024 11:45:07

Highest Band Edge / Full RB

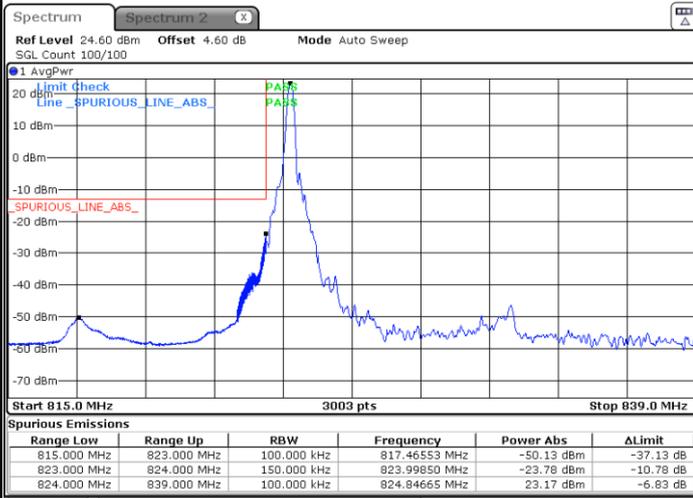


Date: 14.NOV.2024 12:01:12

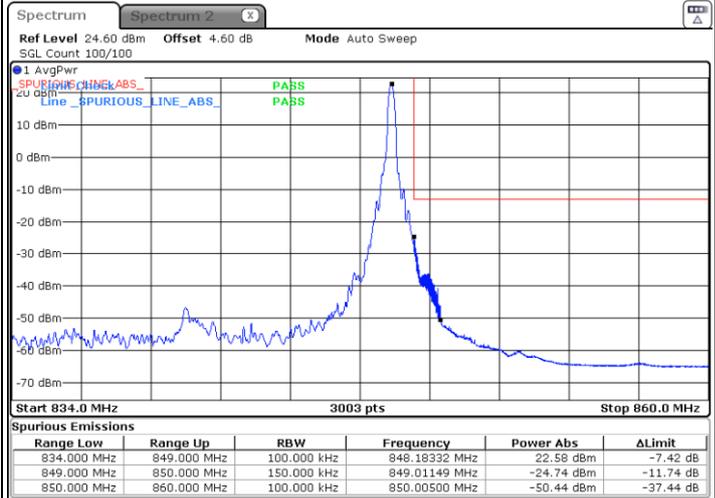


LTE Band 26 / 15MHz / QPSK

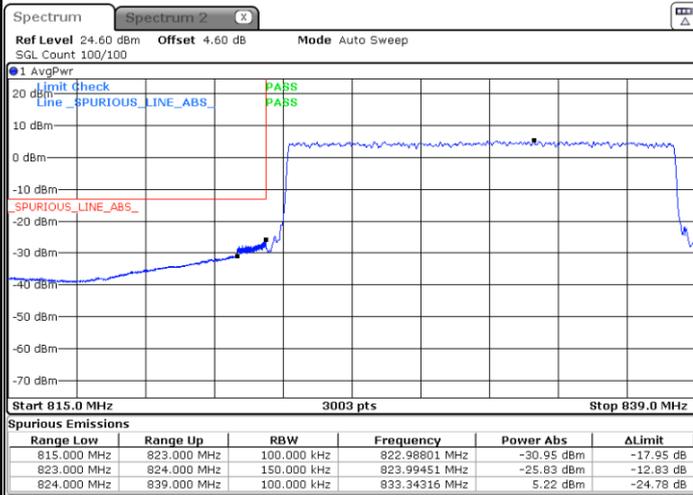
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



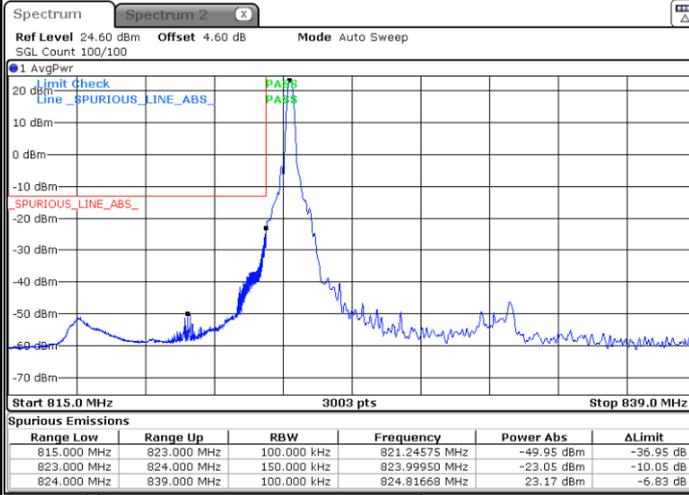
Highest Band Edge / Full RB



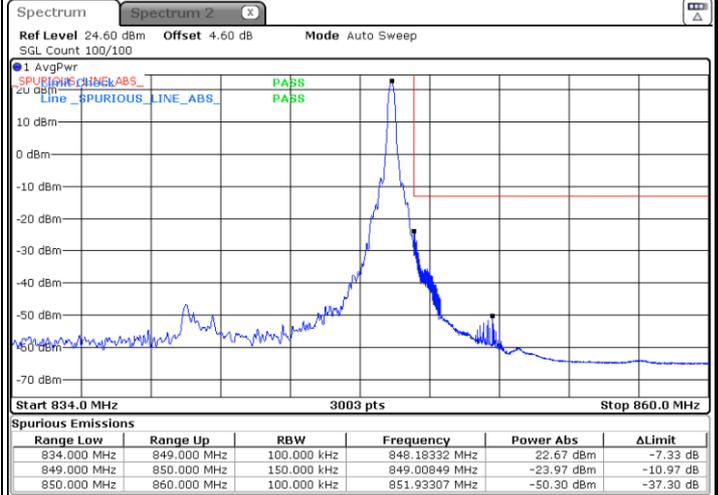


LTE Band 26 / 15MHz / 16QAM

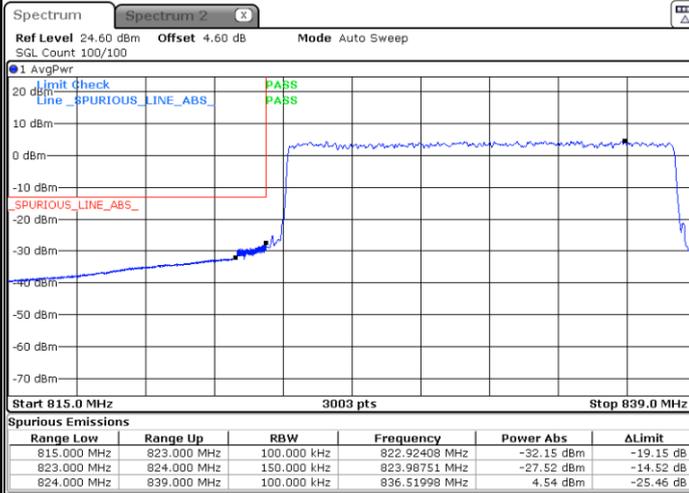
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



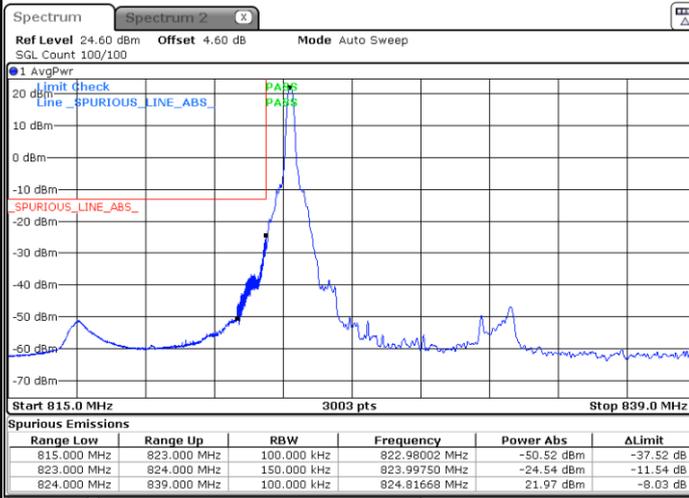
Highest Band Edge / Full RB



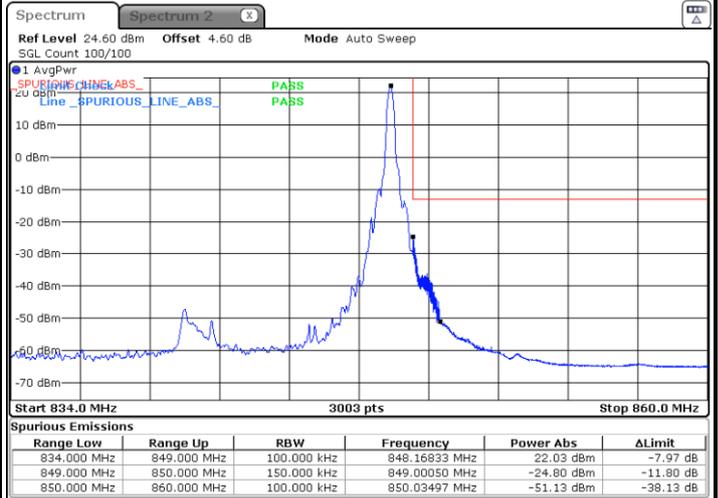


LTE Band 26 / 15MHz / 64QAM

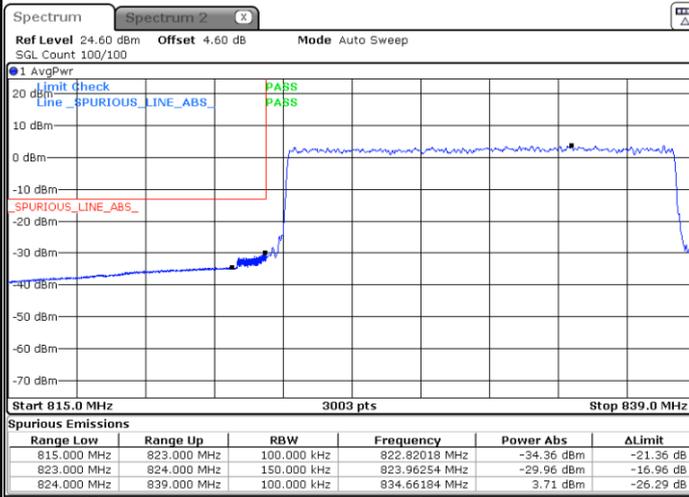
Lowest Band Edge / 1 RB



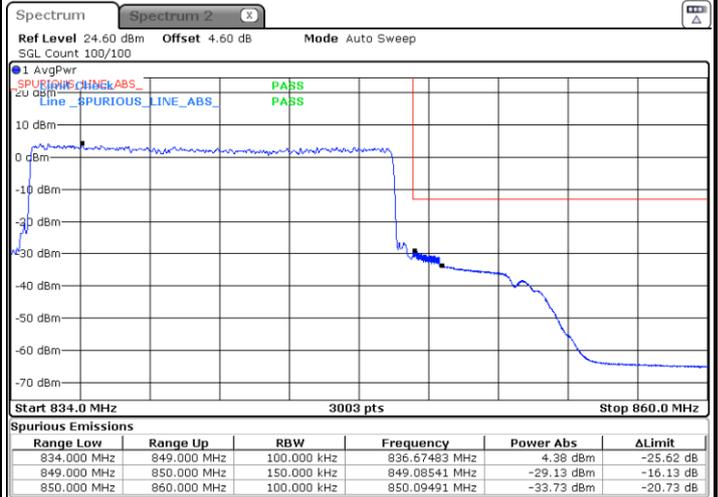
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



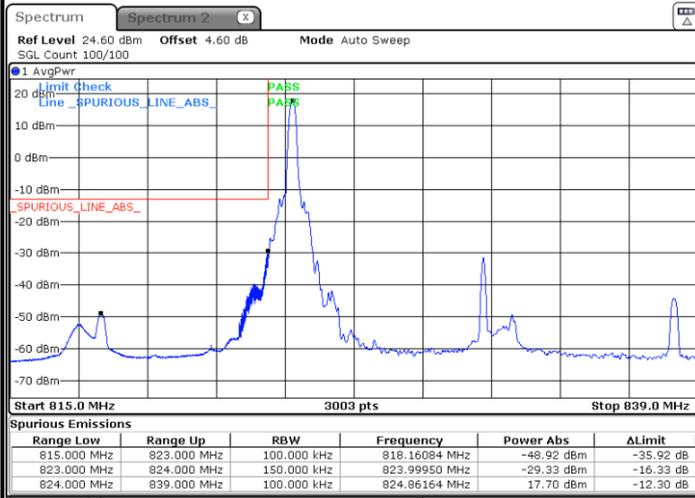
Highest Band Edge / Full RB





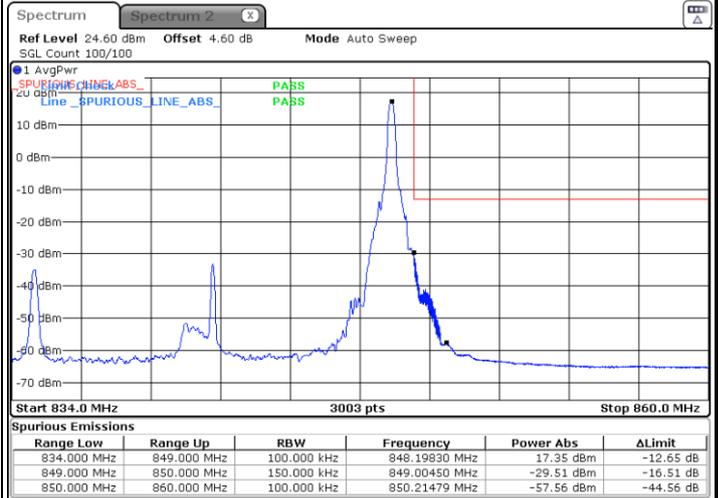
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



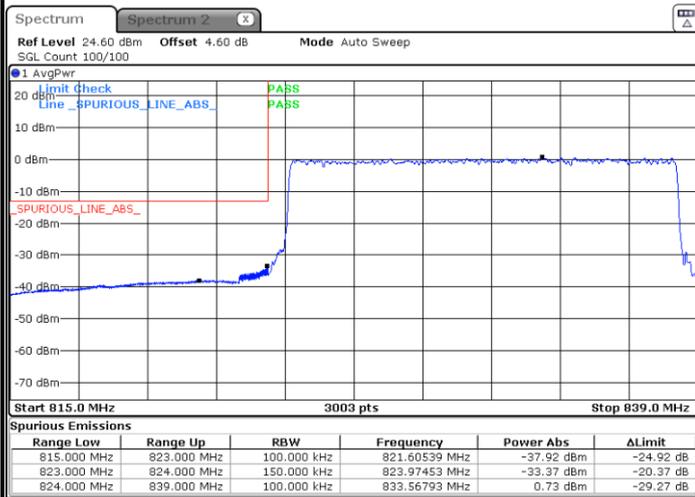
Date: 14.NOV.2024 12:32:18

Highest Band Edge / 1 RB



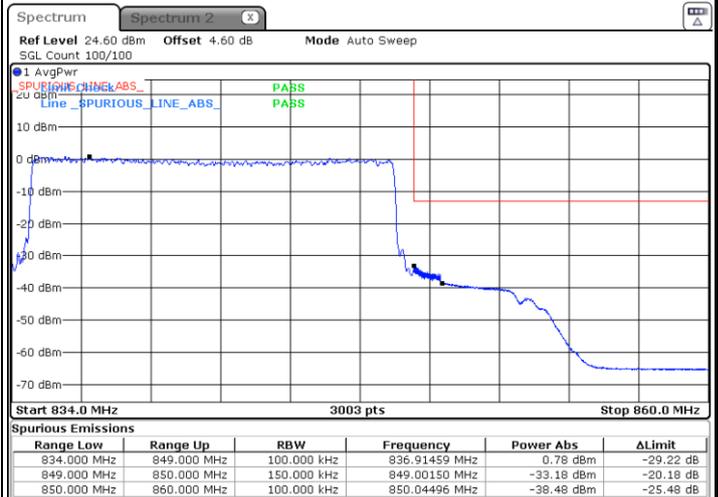
Date: 14.NOV.2024 12:46:58

Lowest Band Edge / Full RB



Date: 14.NOV.2024 12:38:11

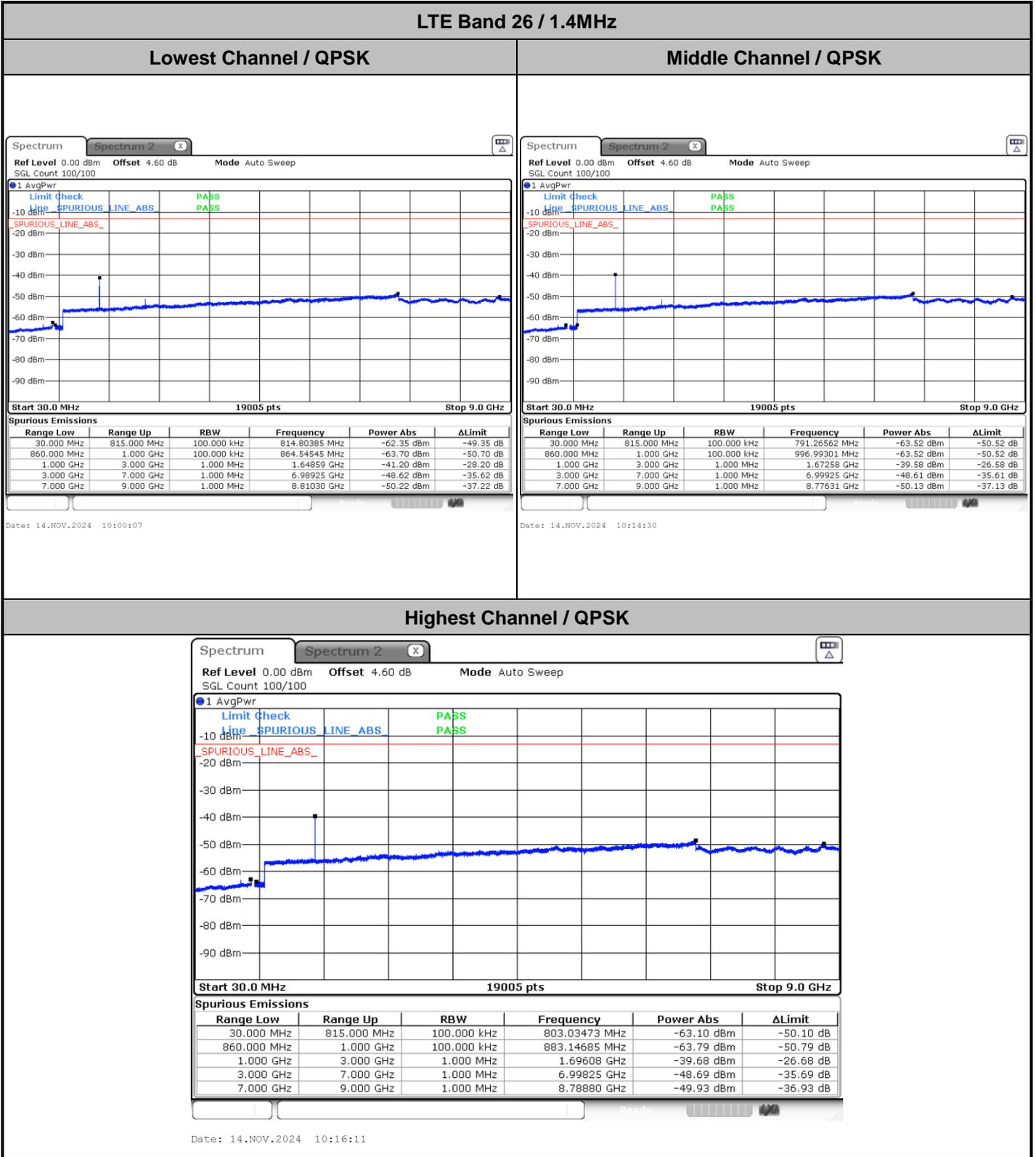
Highest Band Edge / Full RB



Date: 14.NOV.2024 12:52:22



Conducted Spurious Emission

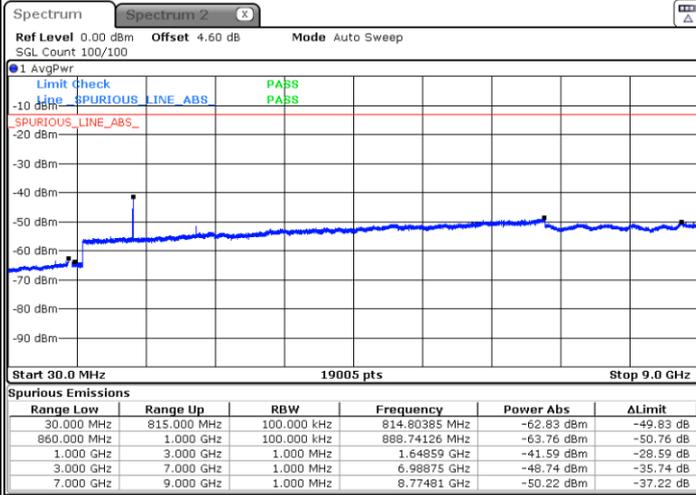




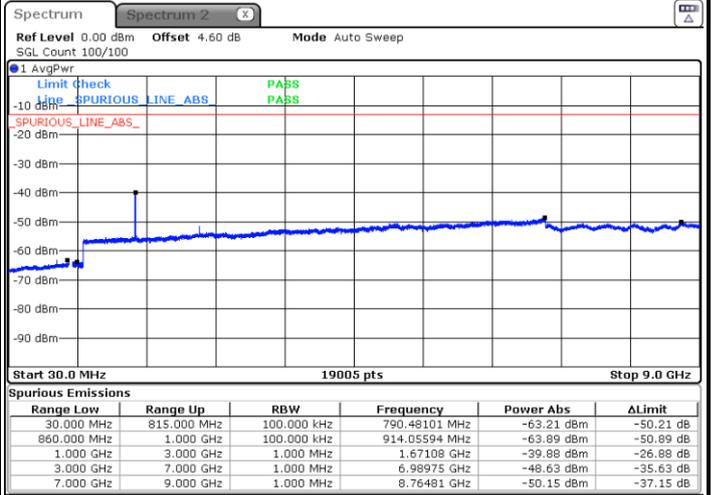
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

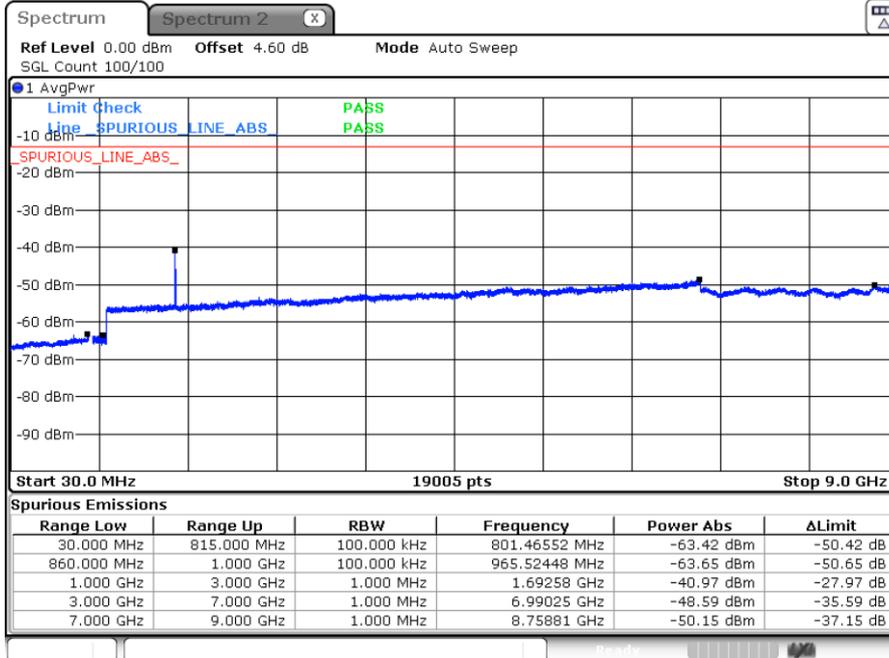


Date: 14.NOV.2024 10:31:29



Date: 14.NOV.2024 10:45:52

Highest Channel / QPSK



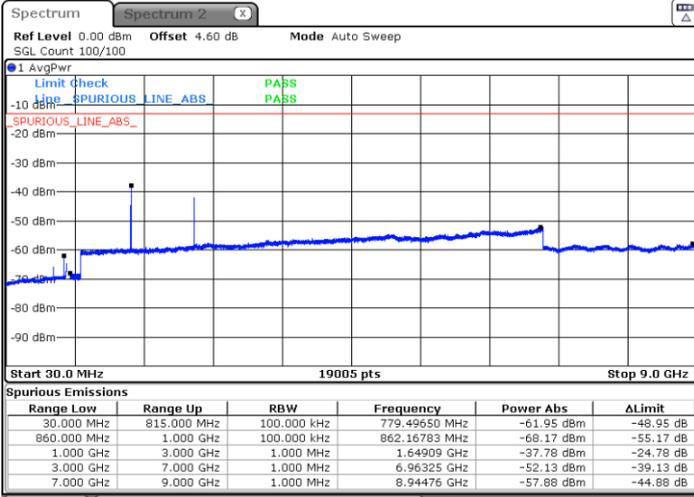
Date: 14.NOV.2024 10:47:33



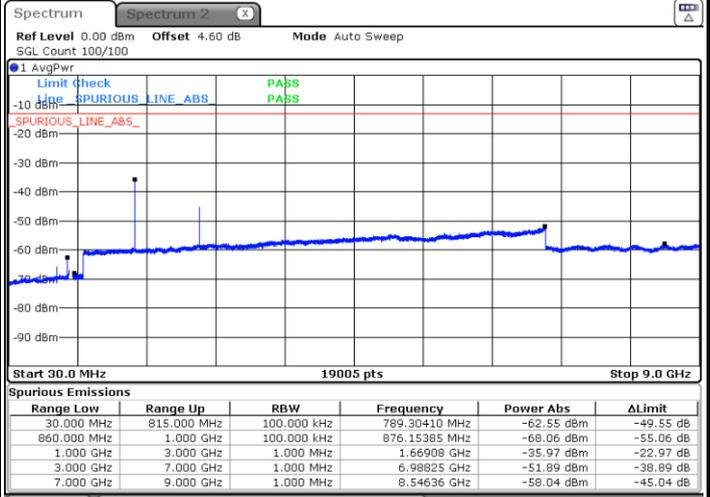
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

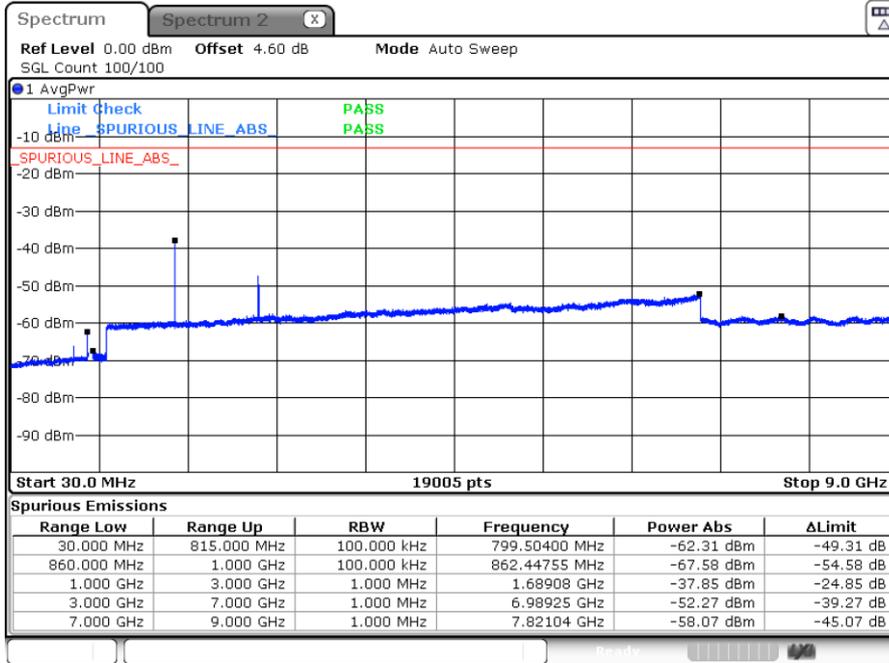


Date: 14.NOV.2024 11:01:56



Date: 14.NOV.2024 11:16:20

Highest Channel / QPSK



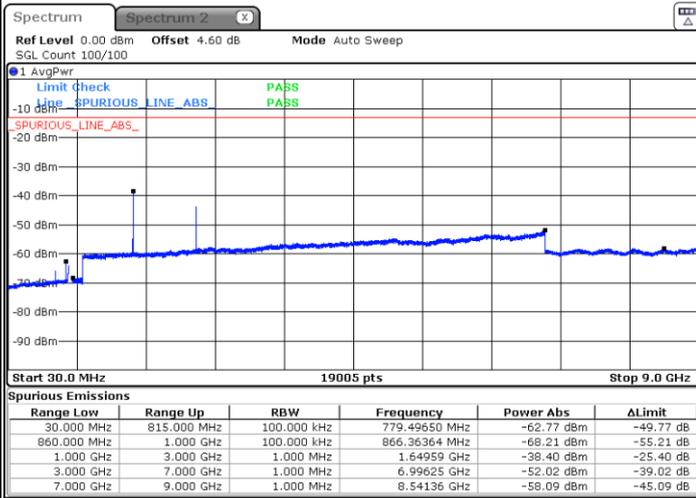
Date: 14.NOV.2024 11:18:01



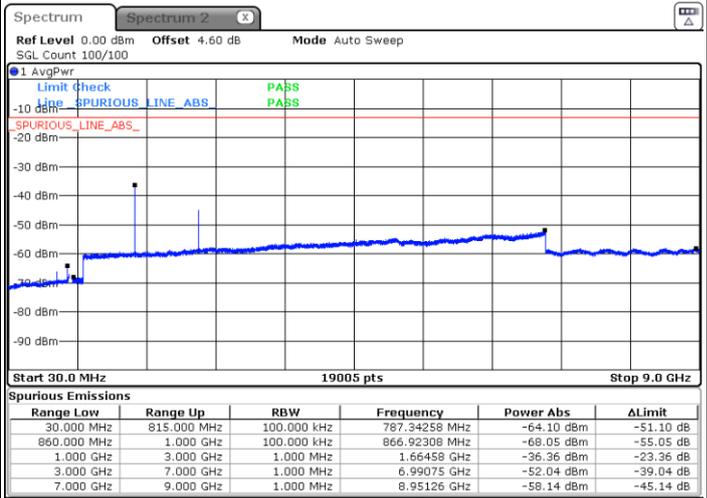
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

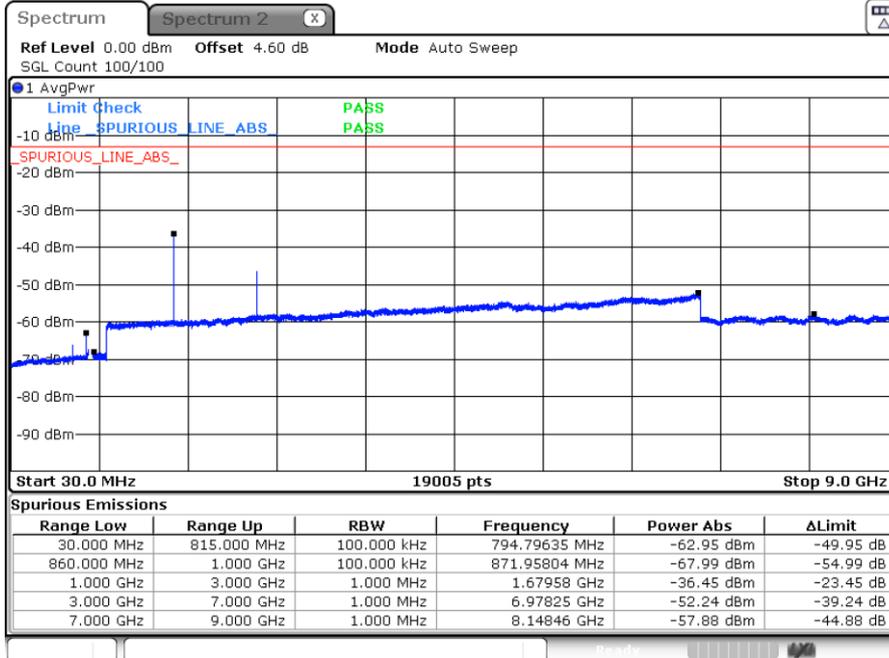


Date: 14.NOV.2024 11:32:25



Date: 14.NOV.2024 11:46:48

Highest Channel / QPSK



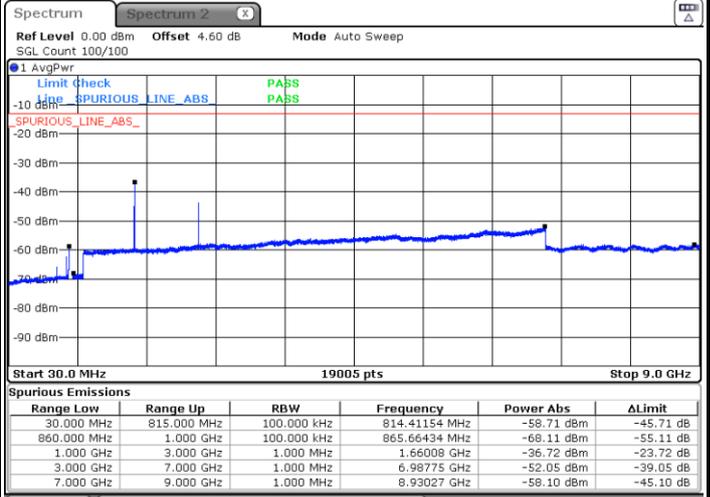
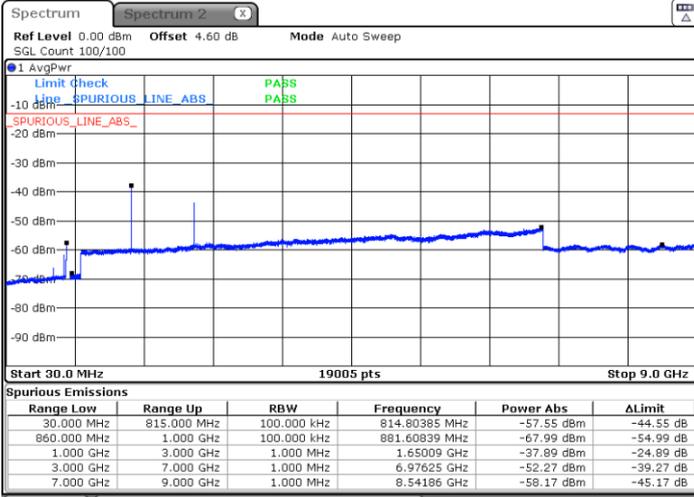
Date: 14.NOV.2024 11:48:29



LTE Band 26 / 15MHz

Lowest Channel / QPSK

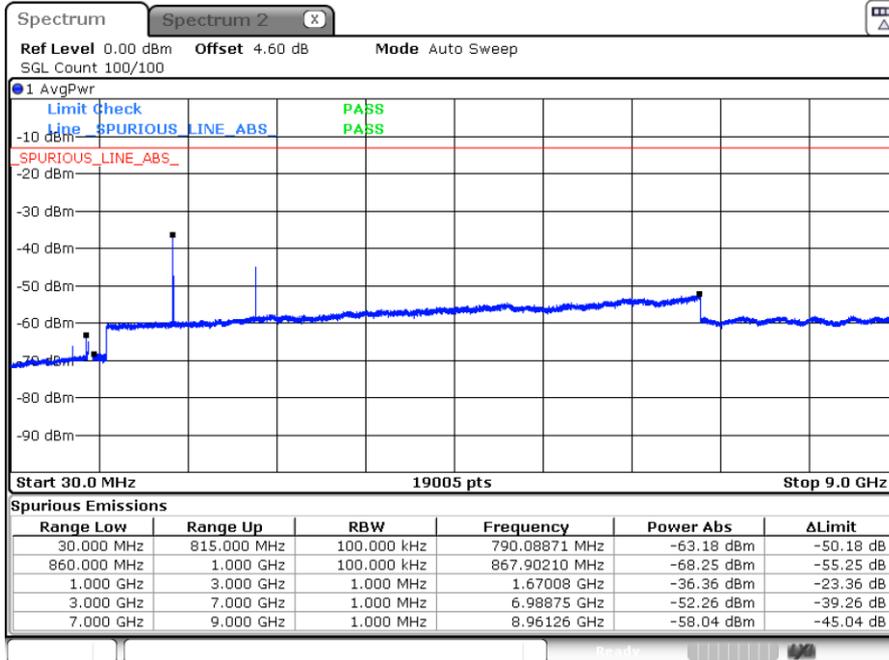
Middle Channel / QPSK



Date: 14.NOV.2024 12:25:56

Date: 14.NOV.2024 12:39:51

Highest Channel / QPSK



Date: 14.NOV.2024 12:41:32



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	0.0018	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0057	

Note:

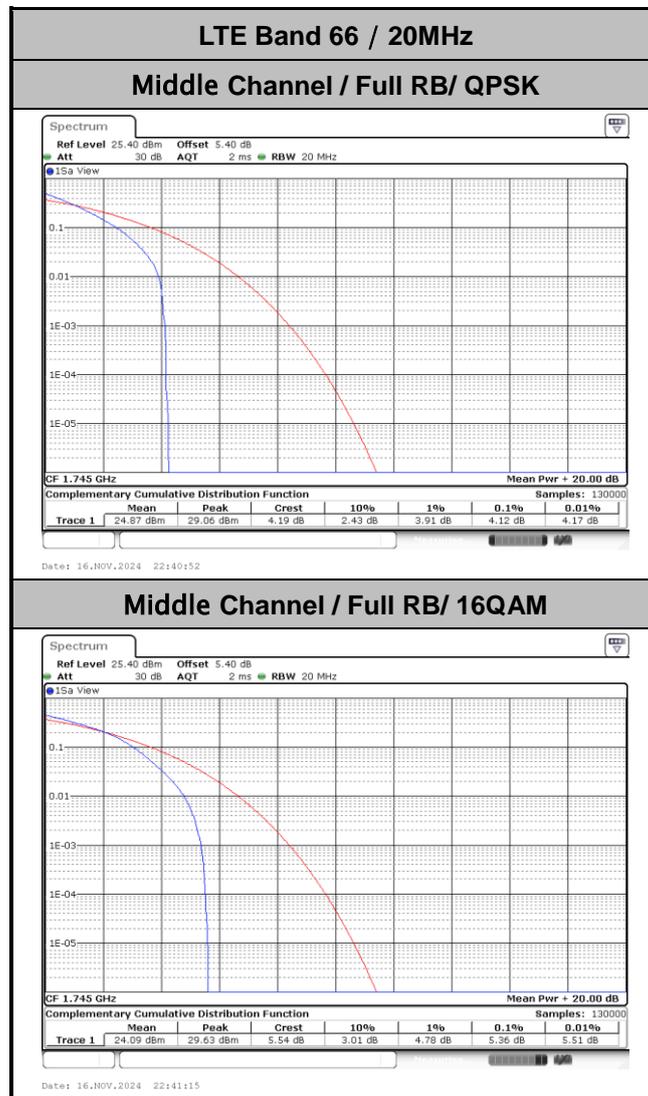
1. Normal Voltage =3.69 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.1 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

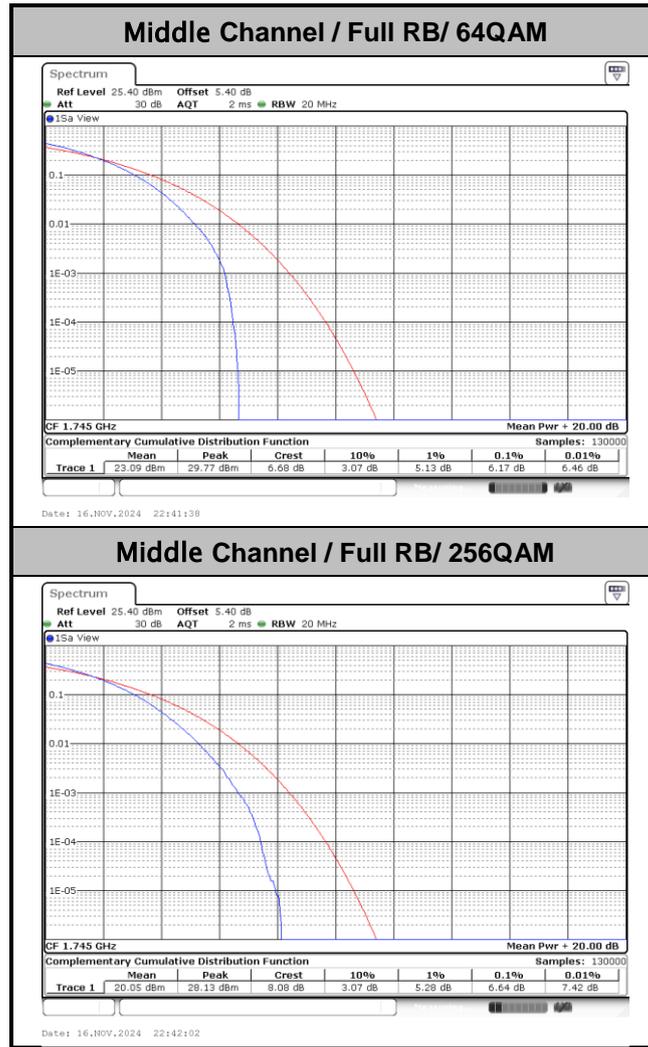


LTE Band 66(Main PA)

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.12	5.36	6.17	6.64	PASS

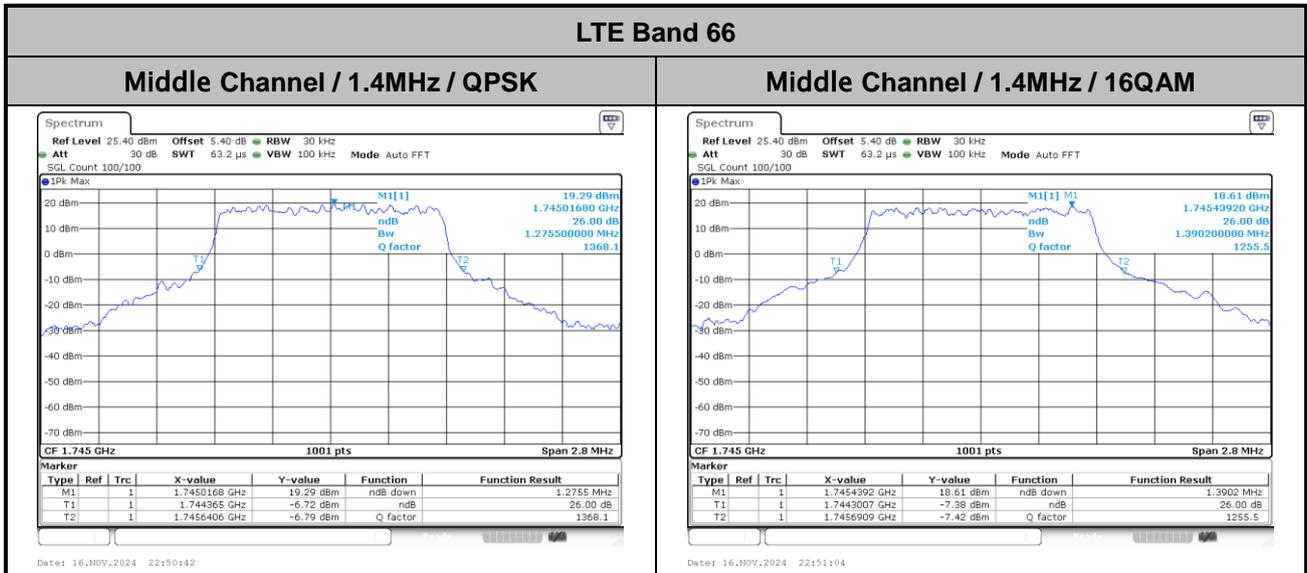






26dB Bandwidth

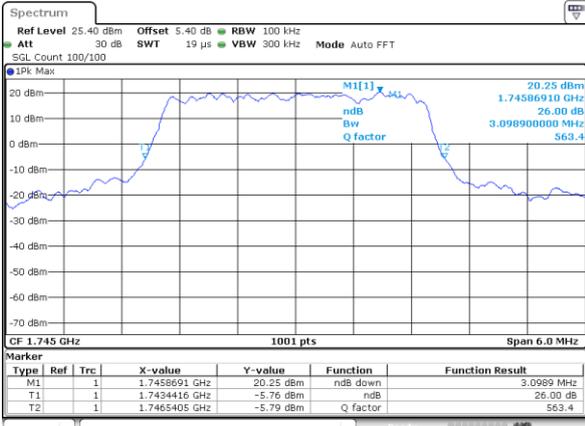
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.28	1.39
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.10	3.06
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.88	4.90
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	10.09	10.11
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.45	14.45
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.38	19.02





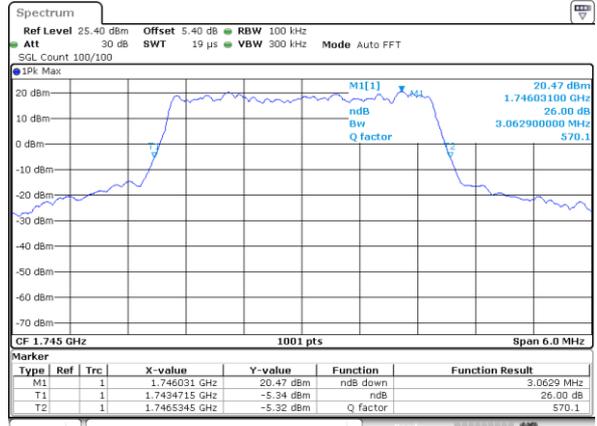
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 16.NOV.2024 22:47:58

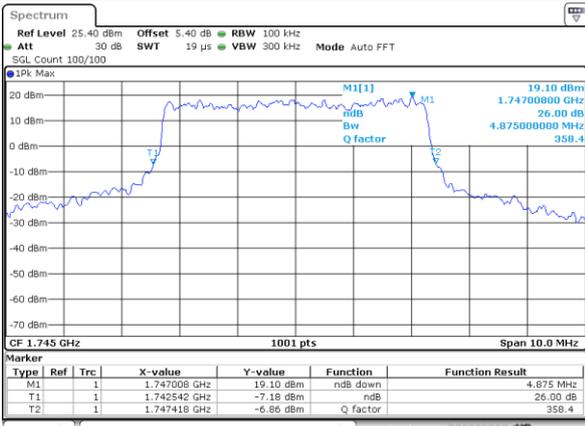
Middle Channel / 3MHz / 16QAM



Date: 16.NOV.2024 22:48:20

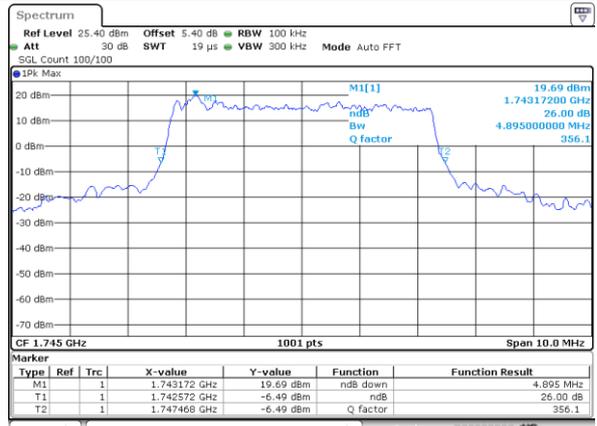
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 16.NOV.2024 22:46:31

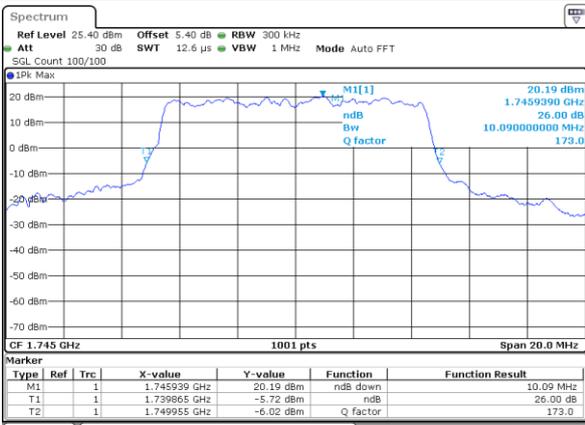
Middle Channel / 5MHz / 16QAM



Date: 16.NOV.2024 22:46:53

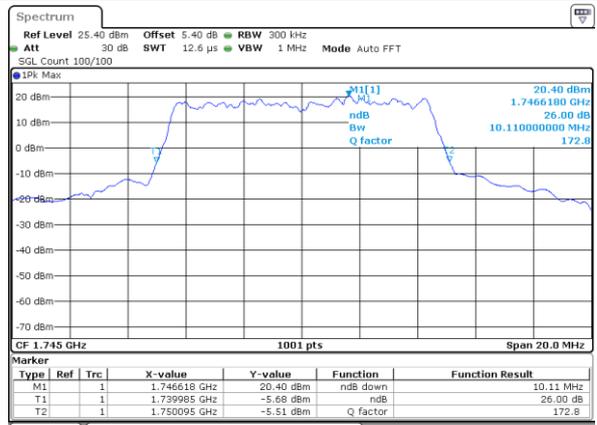
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 16.NOV.2024 22:45:04

Middle Channel / 10MHz / 16QAM

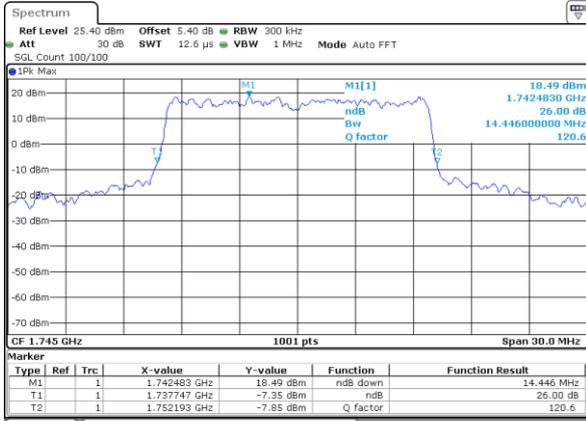


Date: 16.NOV.2024 22:45:25



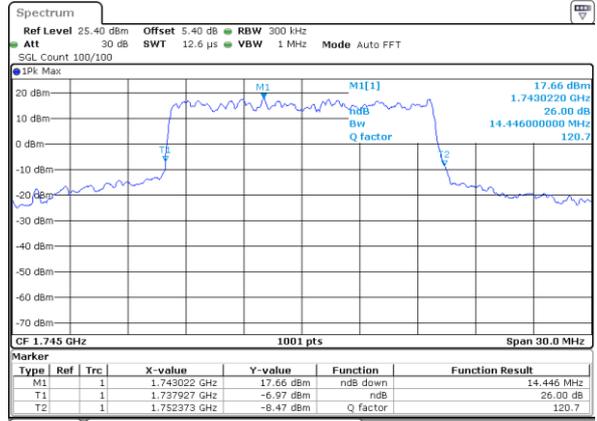
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 16.NOV.2024 22:43:16

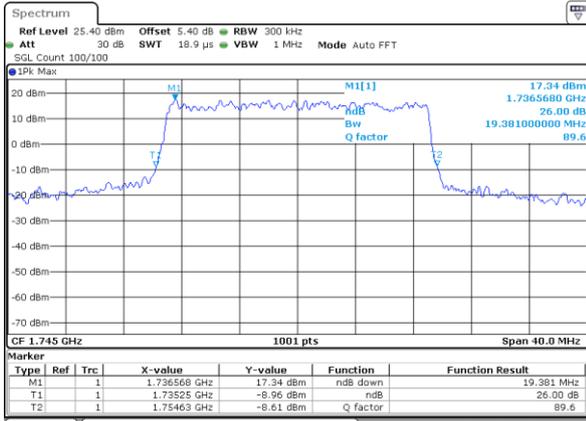
Middle Channel / 15MHz / 16QAM



Date: 16.NOV.2024 22:43:58

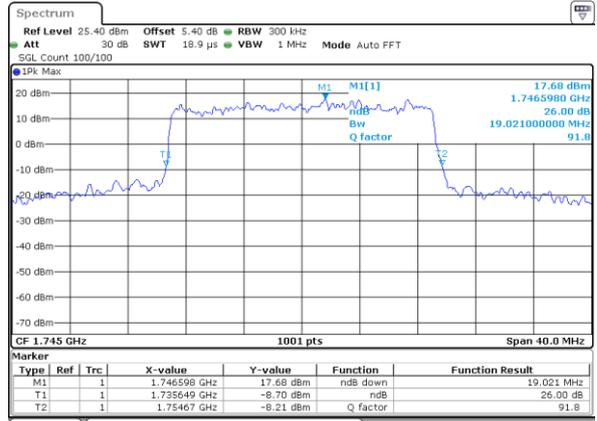
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 16.NOV.2024 22:40:07

Middle Channel / 20MHz / 16QAM

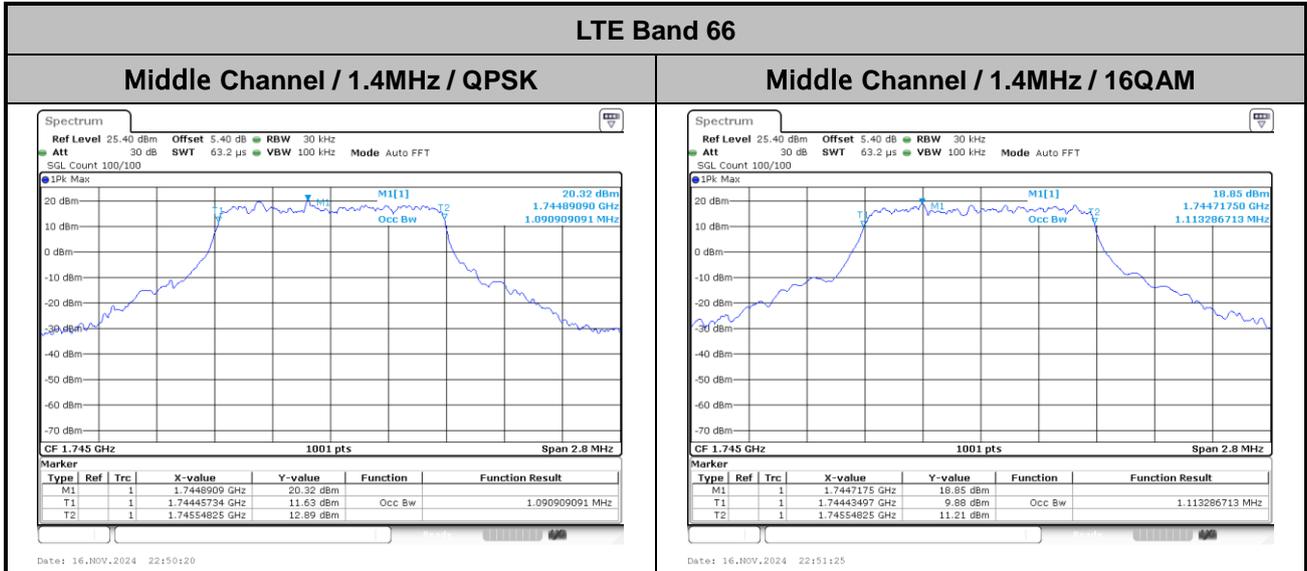


Date: 16.NOV.2024 22:40:29



Occupied Bandwidth

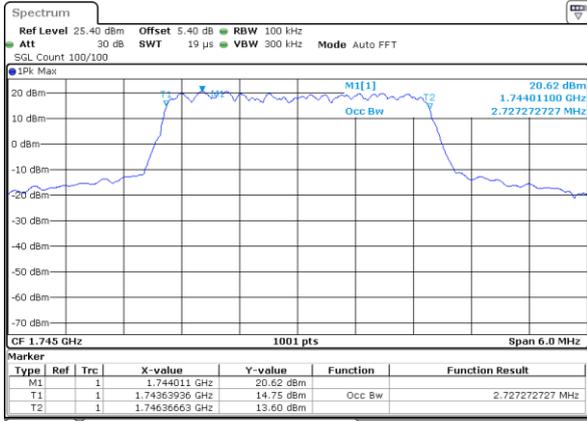
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.11
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.73	2.75
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.50
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.11	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.49
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.86





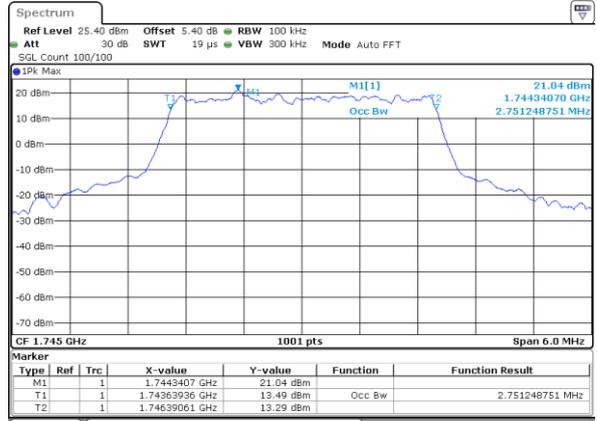
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 16.NOV.2024 22:47:37

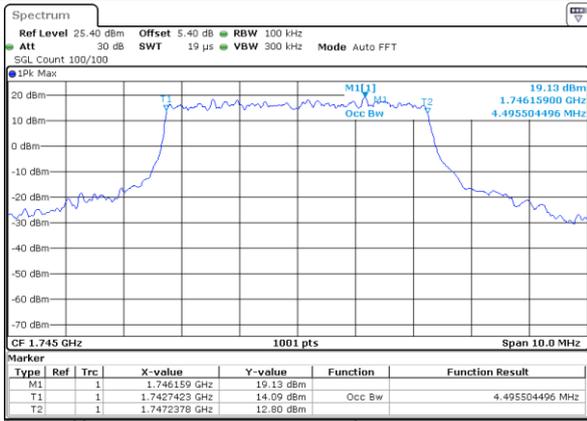
Middle Channel / 3MHz / 16QAM



Date: 16.NOV.2024 22:48:42

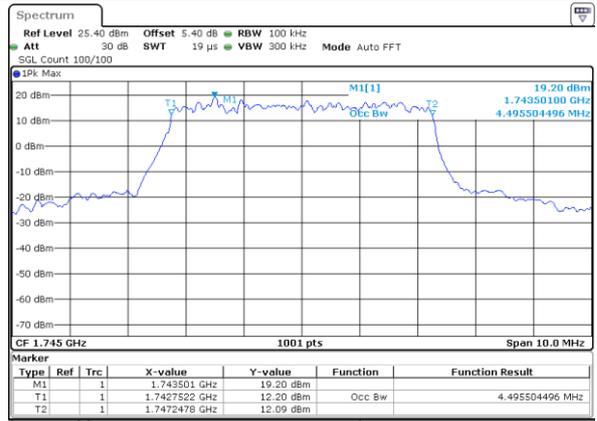
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 16.NOV.2024 22:46:09

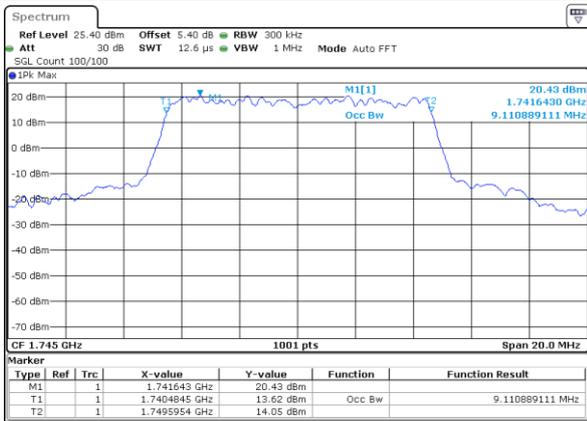
Middle Channel / 5MHz / 16QAM



Date: 16.NOV.2024 22:47:14

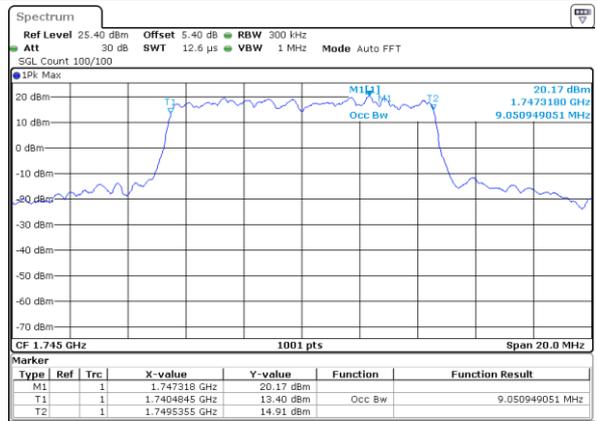
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 16.NOV.2024 22:44:42

Middle Channel / 10MHz / 16QAM

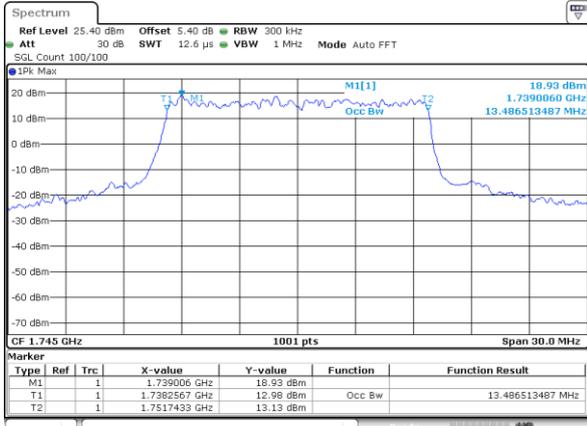


Date: 16.NOV.2024 22:45:47



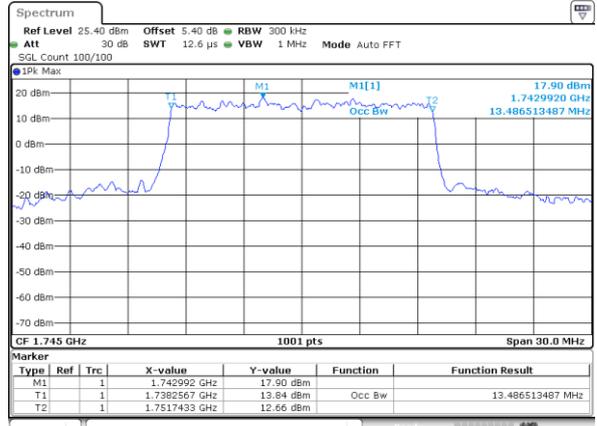
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 16.NOV.2024 22:43:14

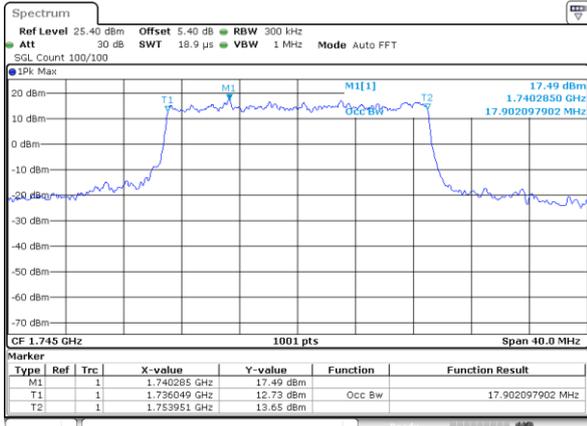
Middle Channel / 15MHz / 16QAM



Date: 16.NOV.2024 22:44:19

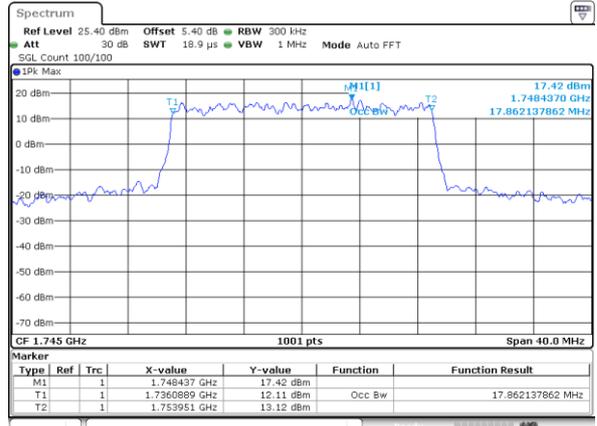
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 16.NOV.2024 22:39:23

Middle Channel / 20MHz / 16QAM



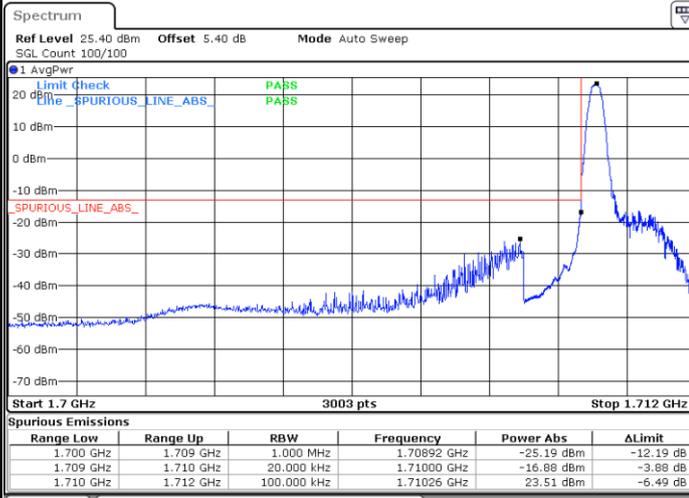
Date: 16.NOV.2024 22:39:45



Conducted Band Edge

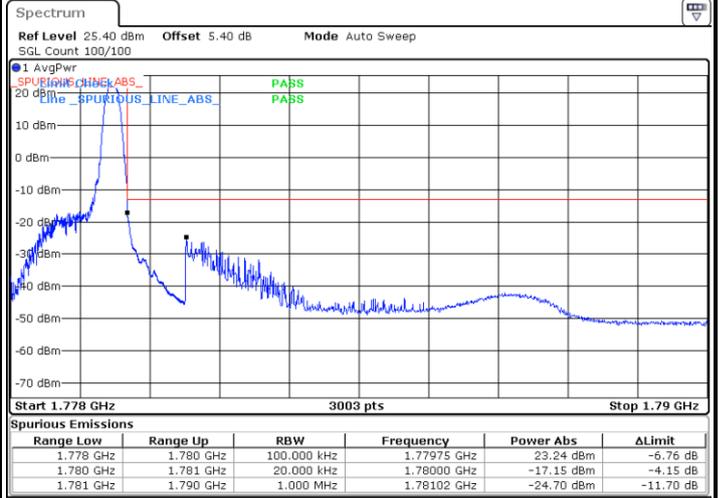
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



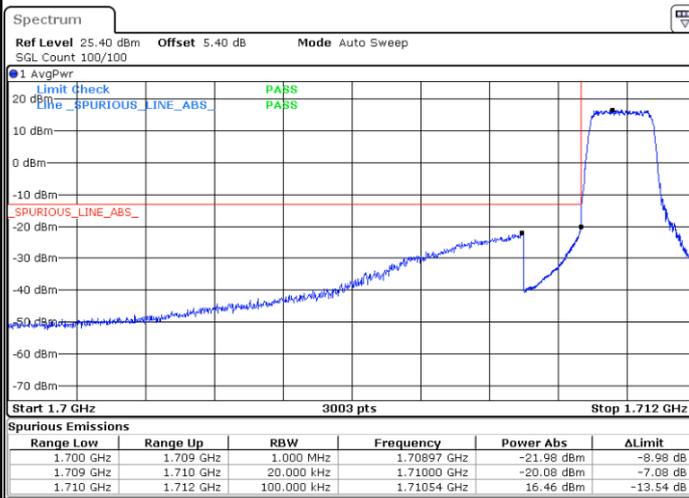
Date: 16.NOV.2024 20:26:44

Highest Band Edge / 1RB



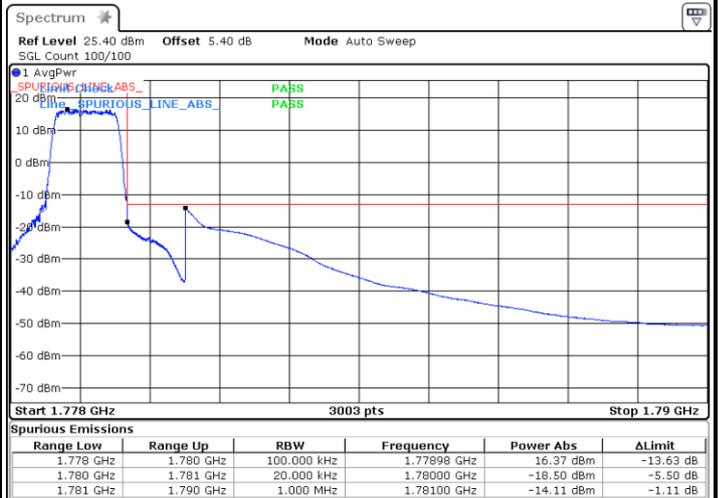
Date: 16.NOV.2024 20:42:11

Lowest Band Edge / Full RB



Date: 16.NOV.2024 20:32:24

Highest Band Edge / Full RB

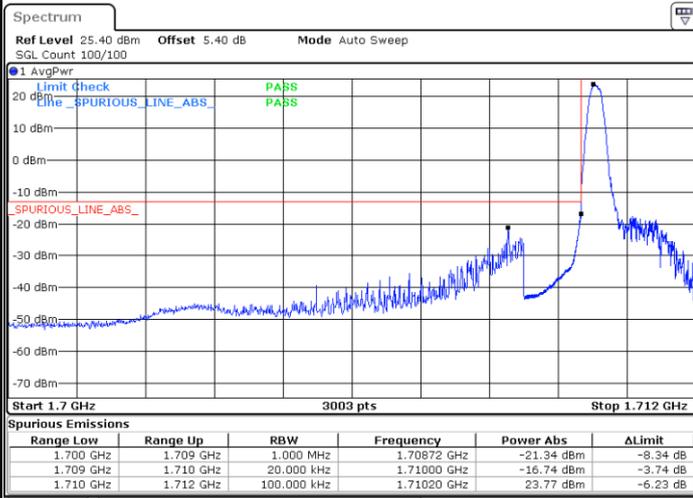


Date: 17.NOV.2024 00:11:06



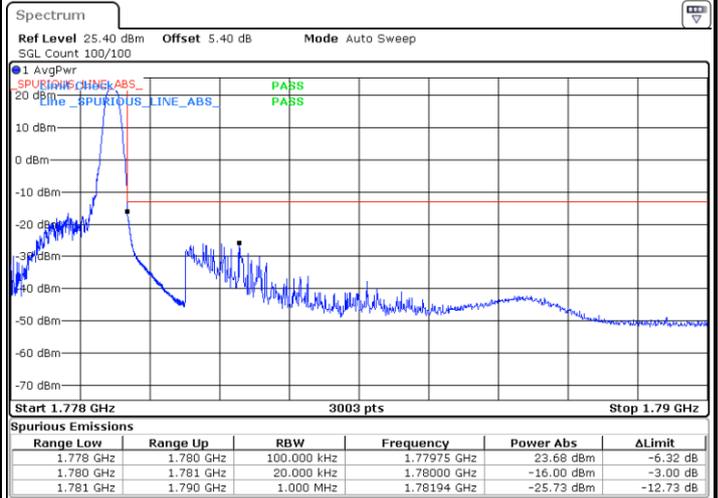
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



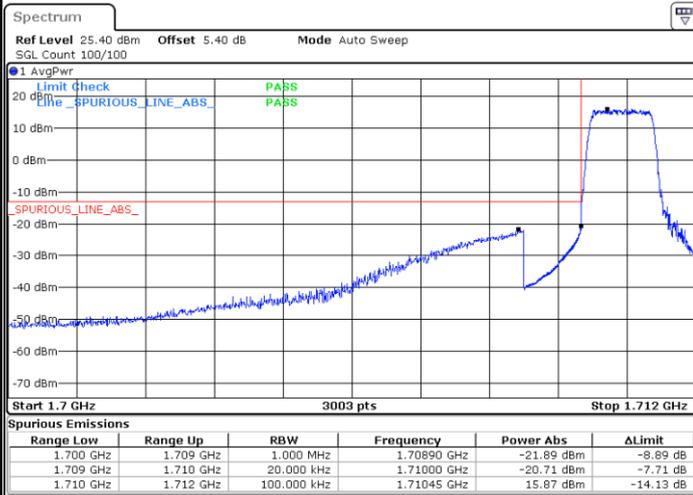
Date: 16.NOV.2024 20:28:09

Highest Band Edge / 1 RB



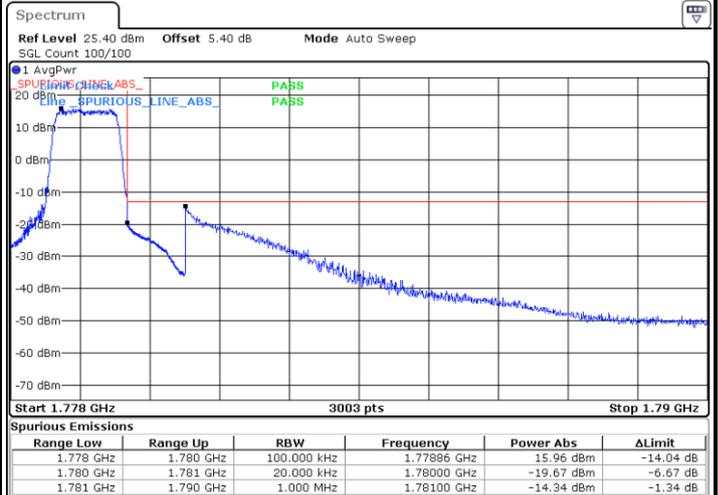
Date: 16.NOV.2024 20:43:36

Lowest Band Edge / Full RB



Date: 16.NOV.2024 20:33:50

Highest Band Edge / Full RB

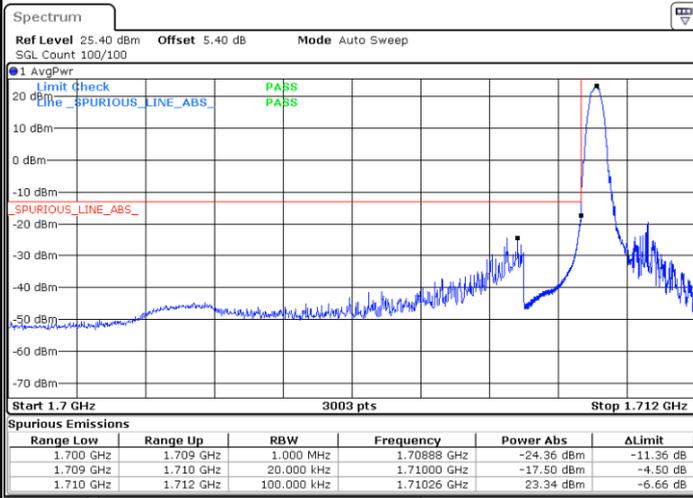


Date: 16.NOV.2024 20:49:17



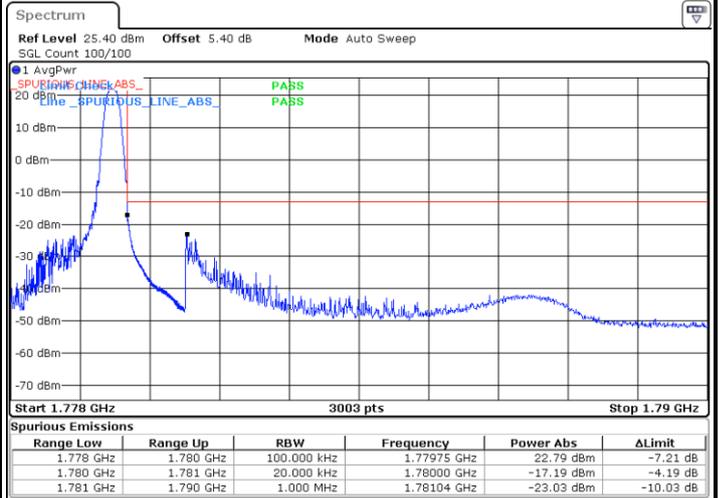
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



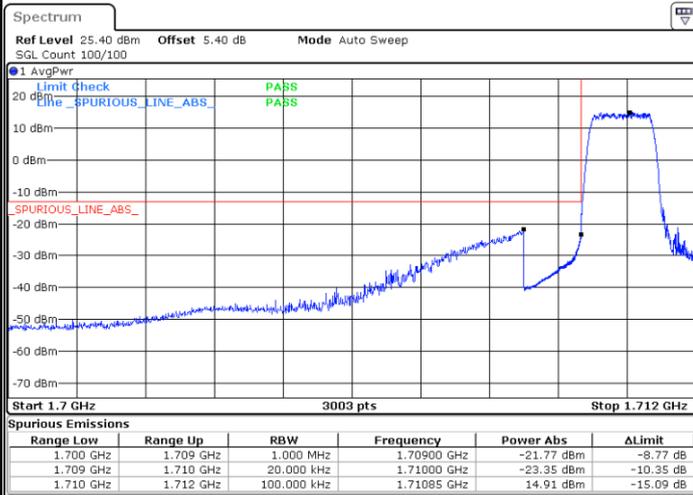
Date: 16.NOV.2024 20:29:34

Highest Band Edge / 1 RB



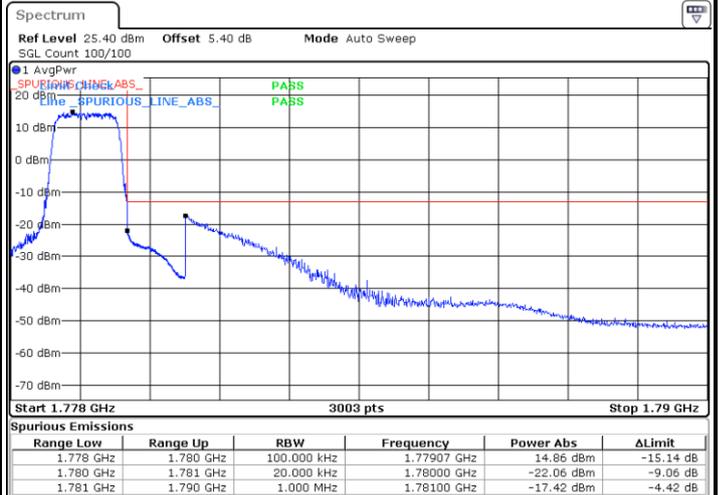
Date: 16.NOV.2024 20:45:01

Lowest Band Edge / Full RB



Date: 16.NOV.2024 20:35:15

Highest Band Edge / Full RB

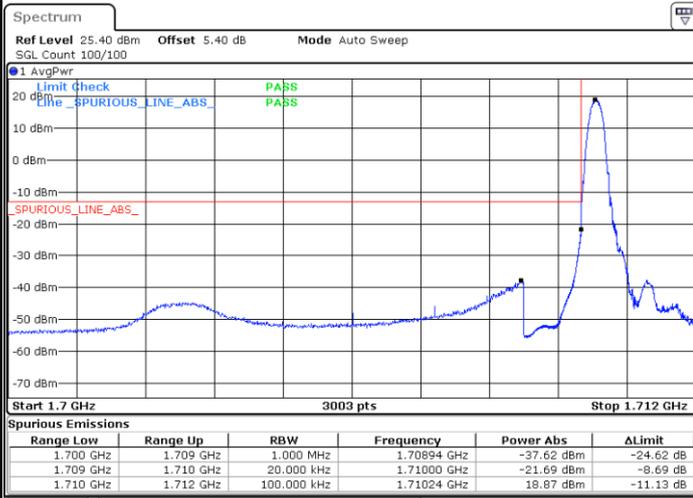


Date: 16.NOV.2024 20:50:42



LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



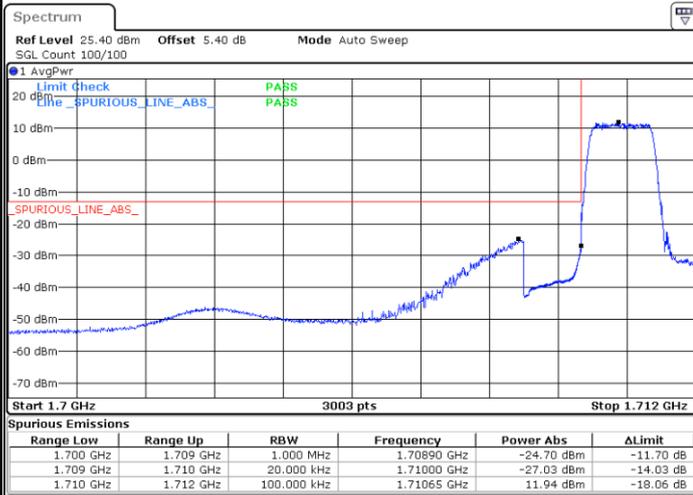
Date: 16.NOV.2024 20:30:59

Highest Band Edge / 1 RB



Date: 16.NOV.2024 20:46:26

Lowest Band Edge / Full RB



Date: 16.NOV.2024 20:36:40

Highest Band Edge / Full RB

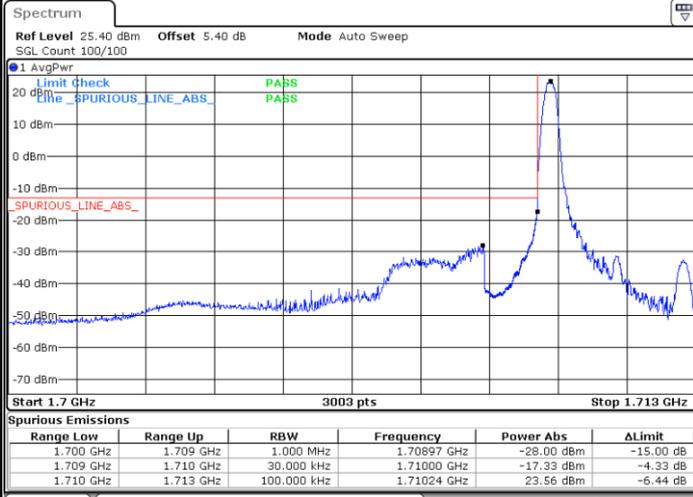


Date: 16.NOV.2024 20:52:08



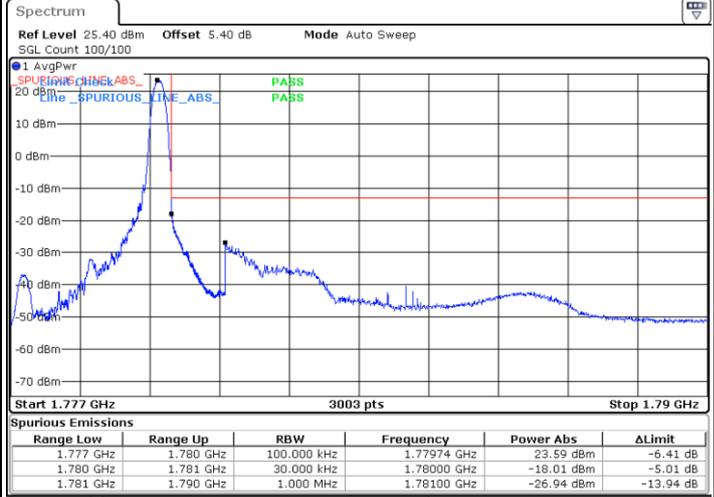
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



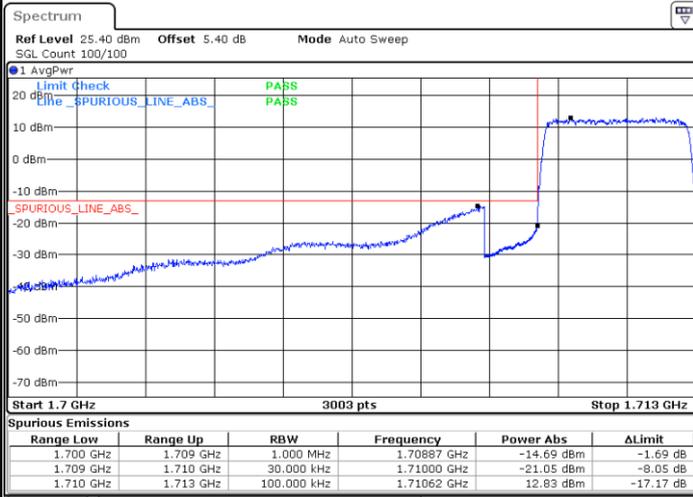
Date: 16.NOV.2024 20:56:36

Highest Band Edge / 1 RB



Date: 16.NOV.2024 21:12:02

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:02:16

Highest Band Edge / Full RB

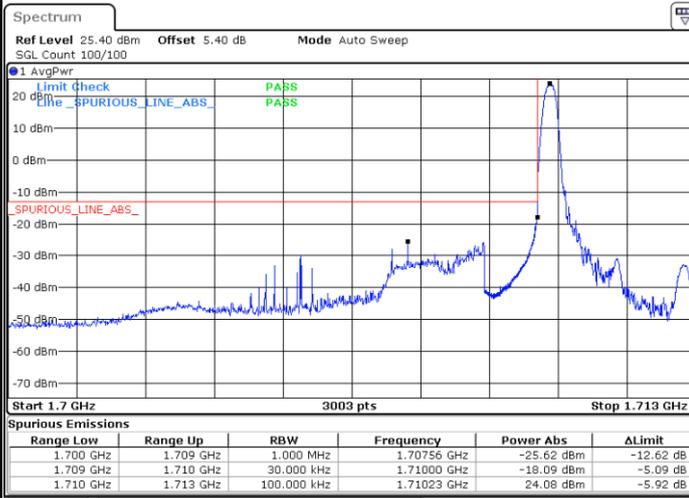


Date: 21.NOV.2024 21:38:04



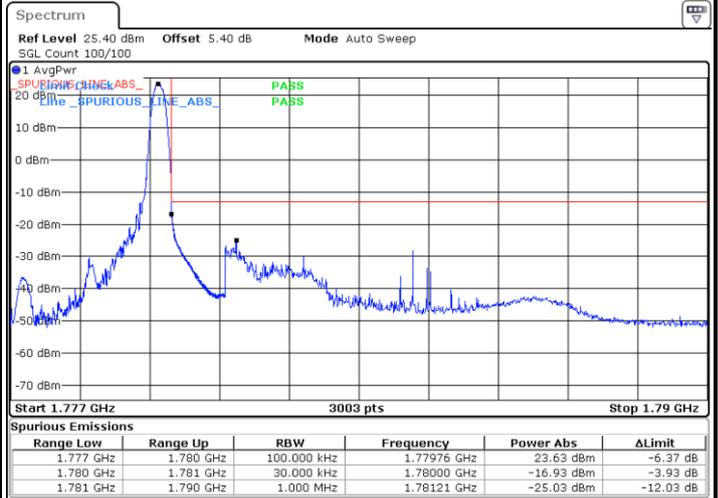
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 16.NOV.2024 20:58:01

Highest Band Edge / 1 RB



Date: 16.NOV.2024 21:13:27

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:03:42

Highest Band Edge / Full RB

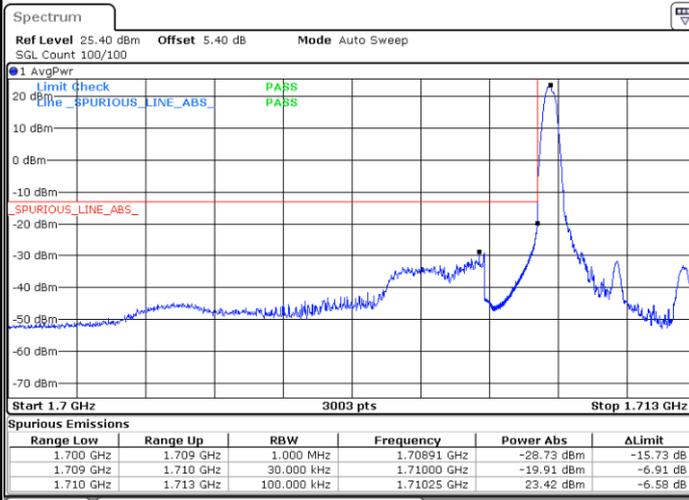


Date: 21.NOV.2024 21:39:02



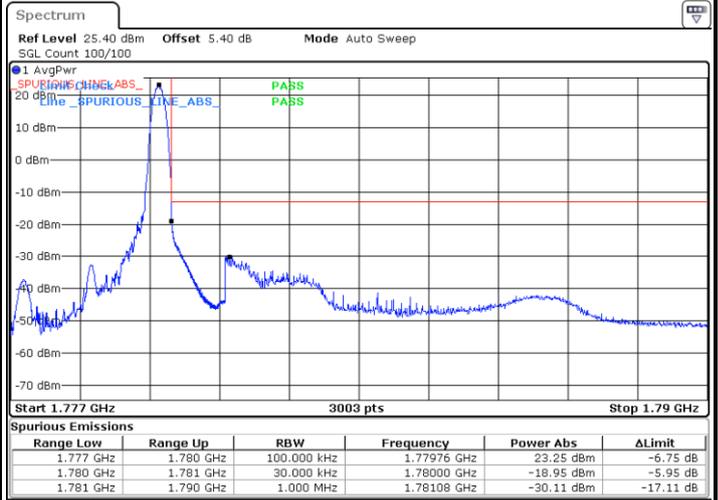
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



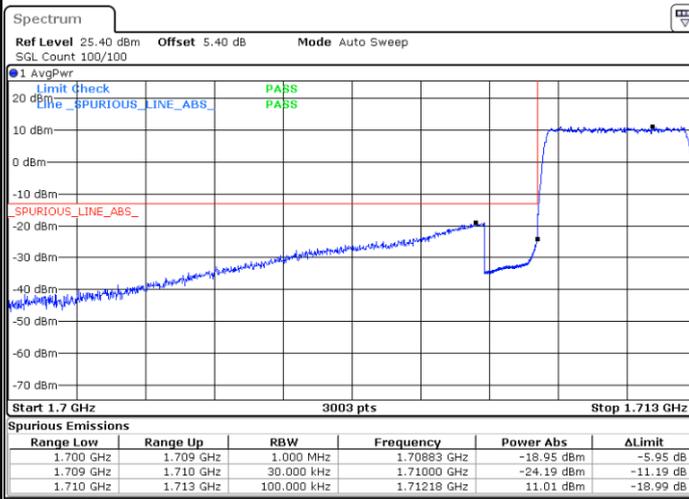
Date: 16.NOV.2024 20:59:26

Highest Band Edge / 1 RB



Date: 16.NOV.2024 21:14:52

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:05:07

Highest Band Edge / Full RB

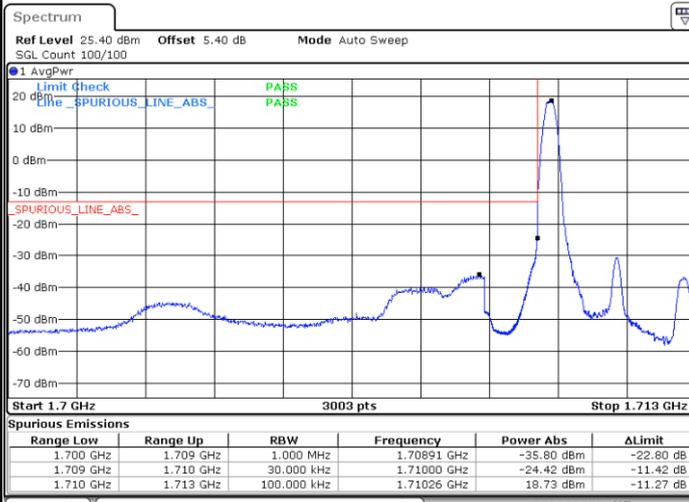


Date: 21.NOV.2024 21:40:01



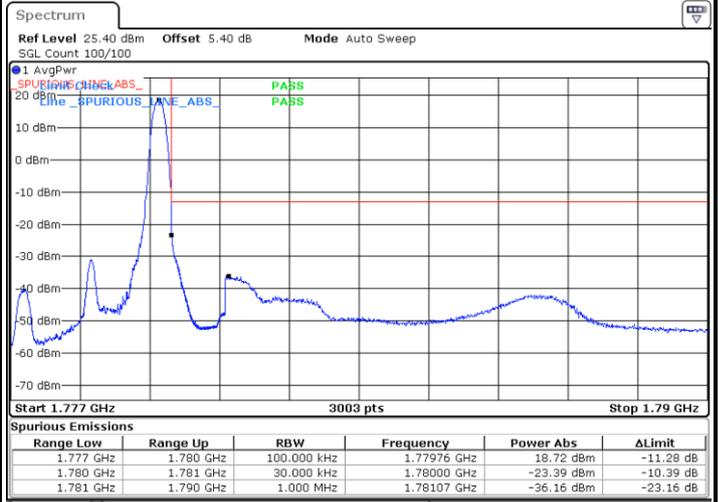
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



Date: 16.NOV.2024 21:00:51

Highest Band Edge / 1 RB



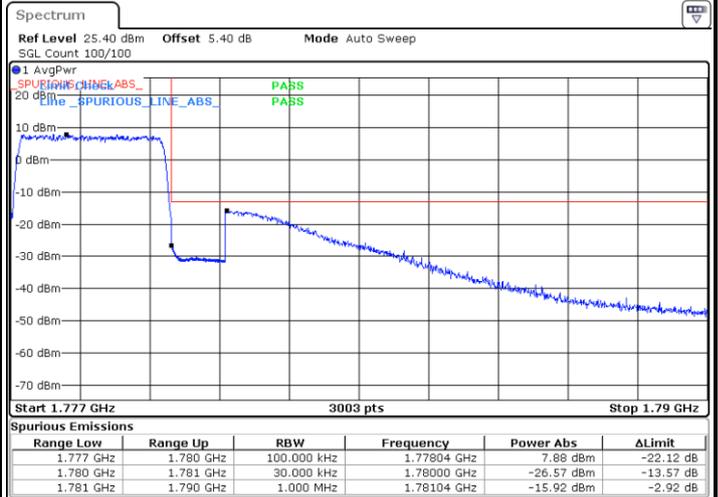
Date: 16.NOV.2024 21:16:18

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:06:32

Highest Band Edge / Full RB

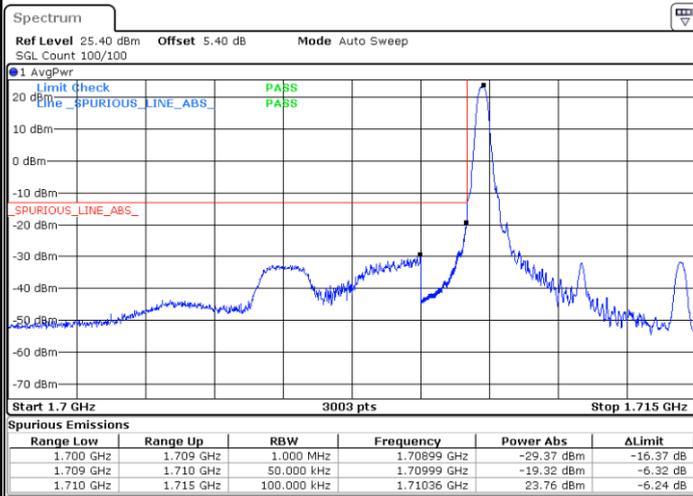


Date: 16.NOV.2024 21:21:59



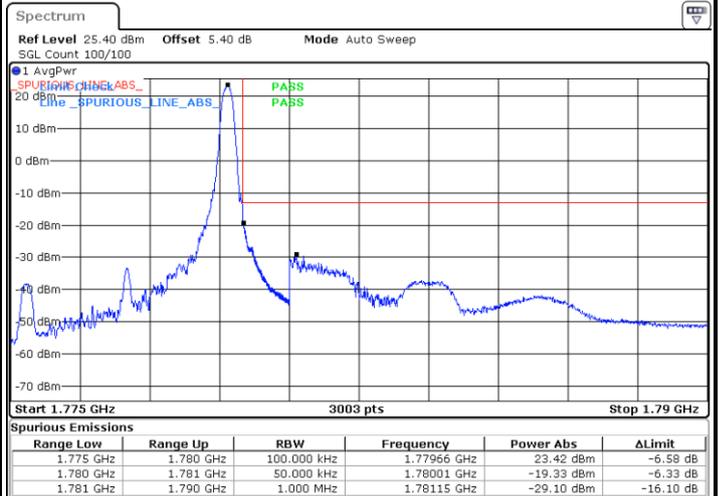
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



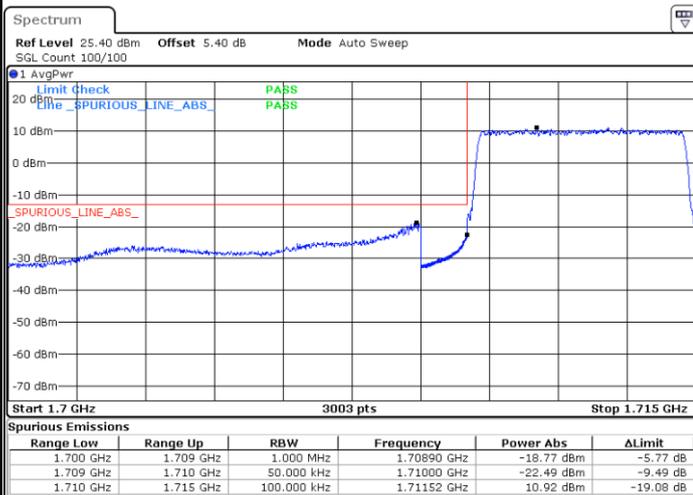
Date: 16.NOV.2024 21:25:28

Highest Band Edge / 1 RB



Date: 16.NOV.2024 21:39:15

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:31:09

Highest Band Edge / Full RB



Date: 16.NOV.2024 21:43:16