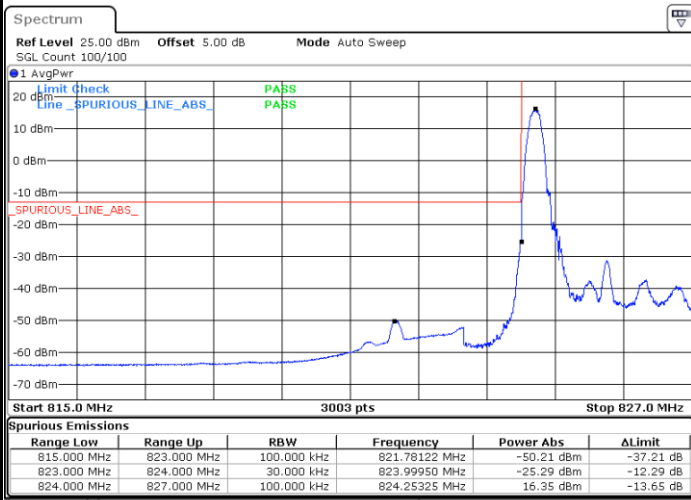




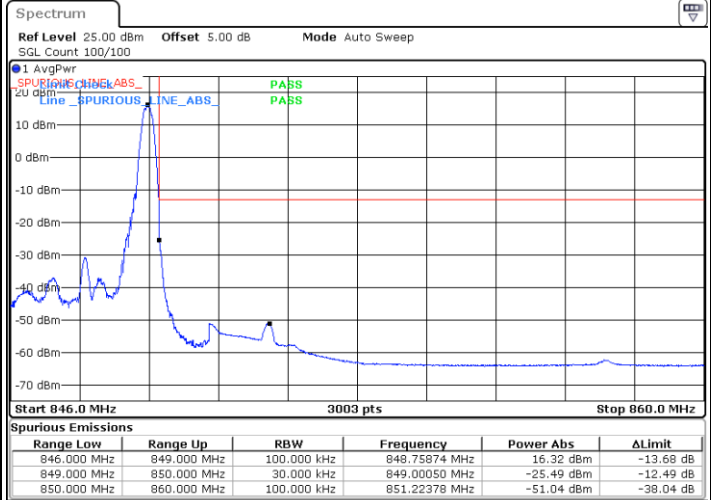
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



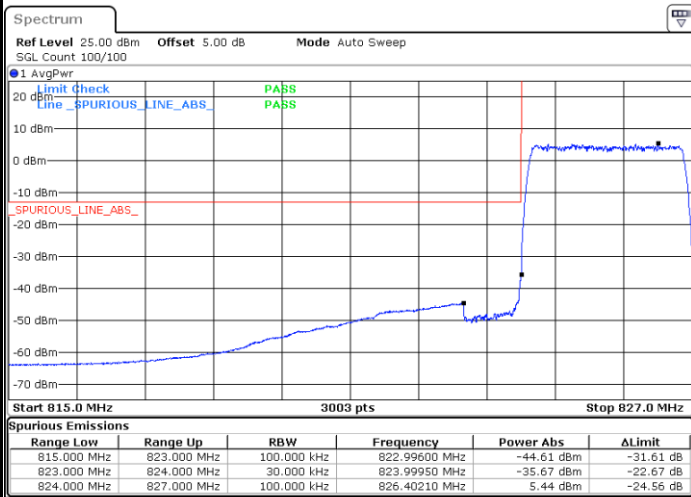
Date: 10.MAR.2024 05:08:36

Highest Band Edge / 1 RB



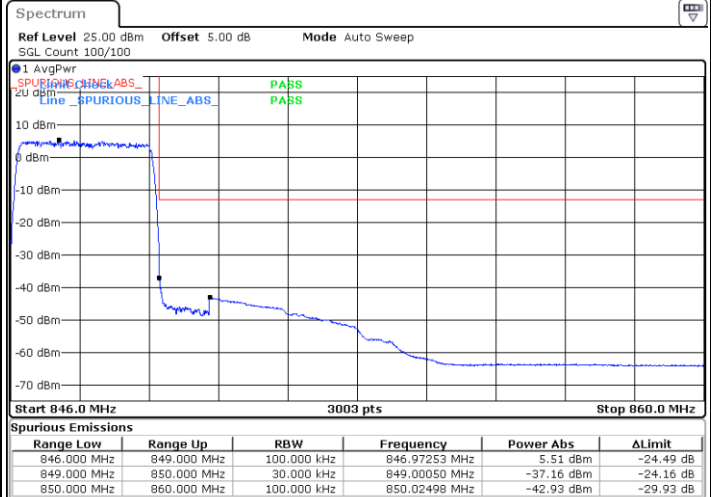
Date: 10.MAR.2024 05:27:02

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:17:19

Highest Band Edge / Full RB

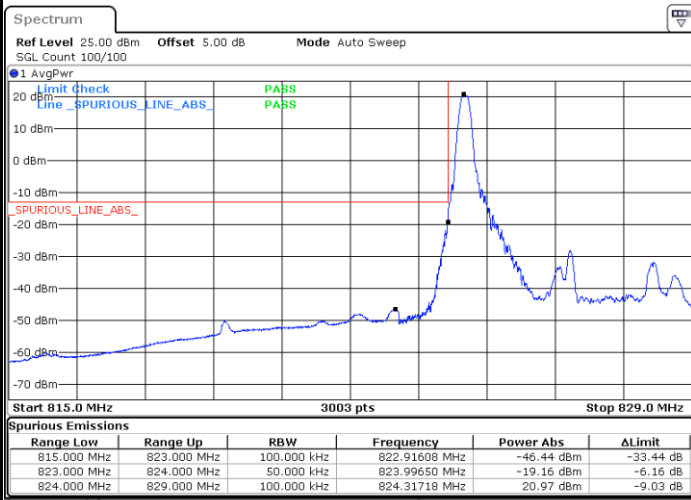


Date: 10.MAR.2024 05:30:45



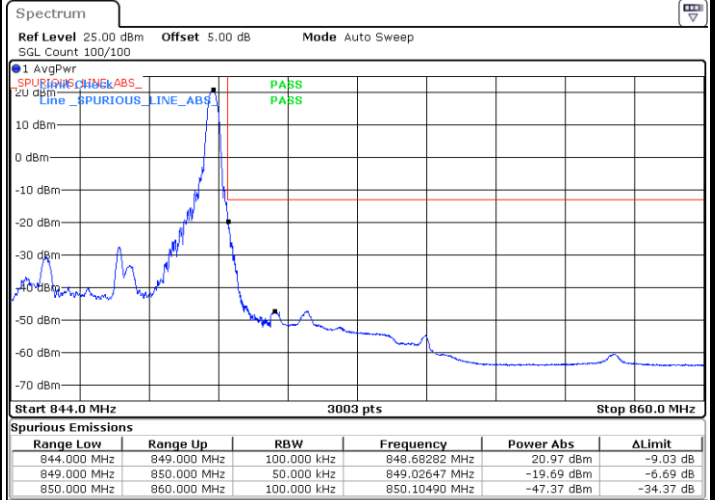
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



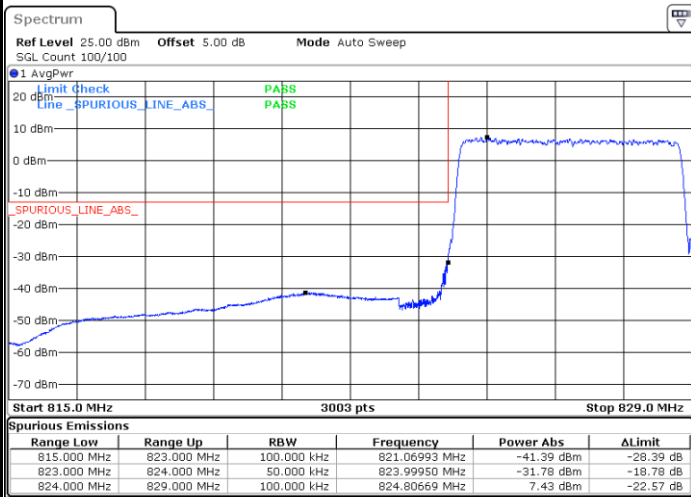
Date: 10.MAR.2024 05:33:07

Highest Band Edge / 1 RB



Date: 10.MAR.2024 05:43:13

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:36:53

Highest Band Edge / Full RB

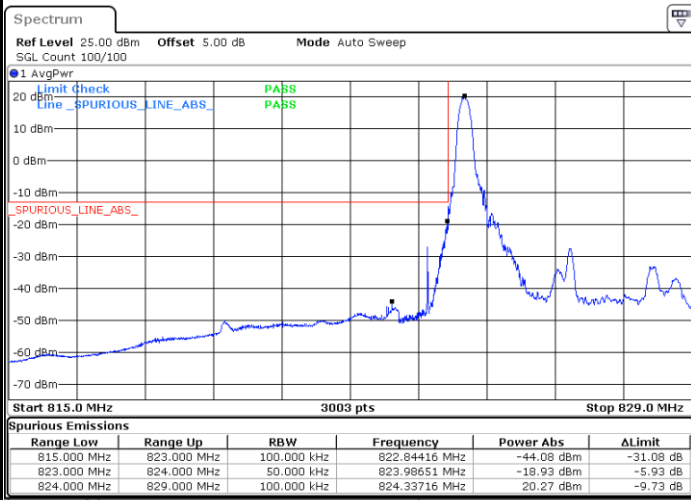


Date: 10.MAR.2024 05:46:59



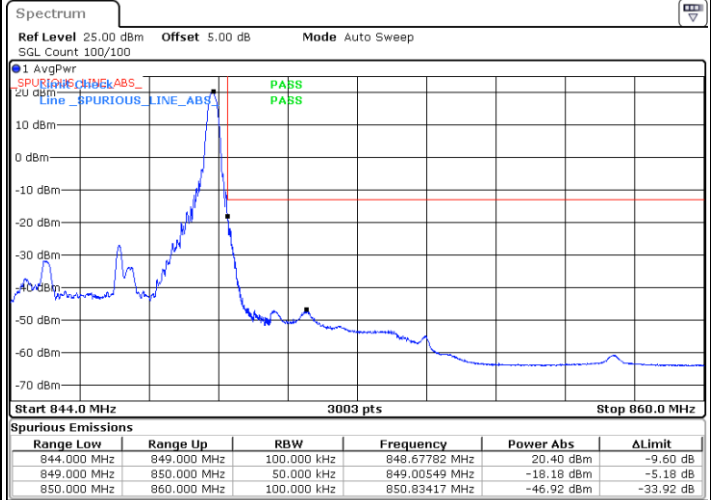
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



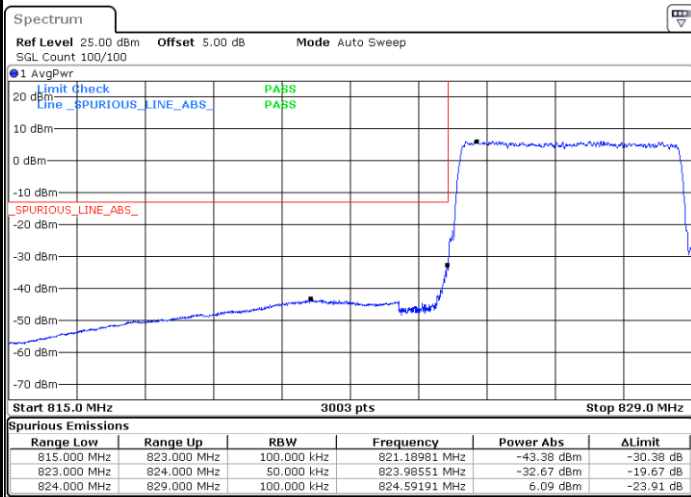
Date: 10.MAR.2024 05:34:05

Highest Band Edge / 1 RB



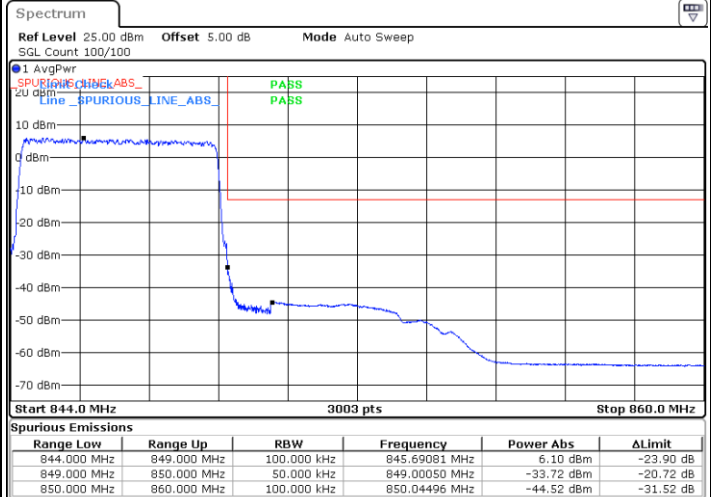
Date: 10.MAR.2024 05:44:12

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:37:48

Highest Band Edge / Full RB

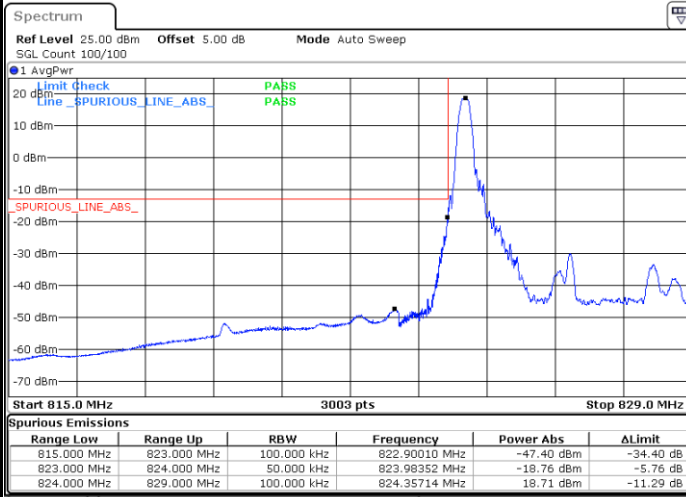


Date: 10.MAR.2024 05:47:55



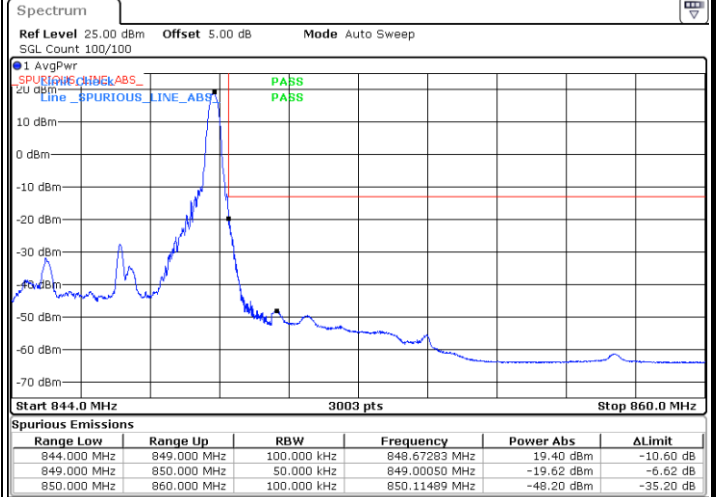
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



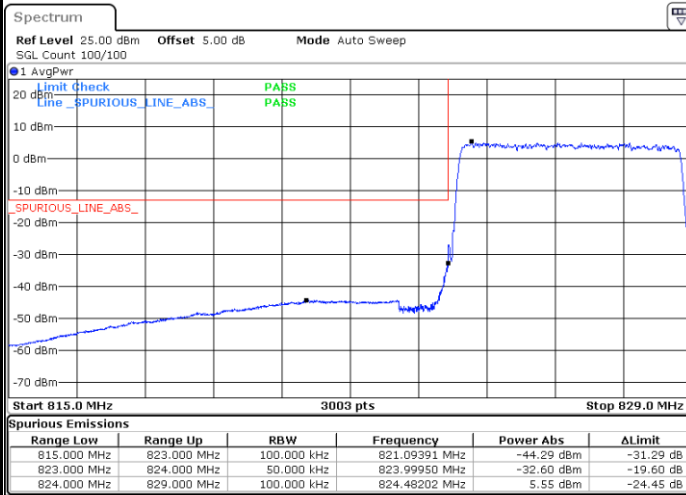
Date: 10.MAR.2024 05:35:01

Highest Band Edge / 1 RB



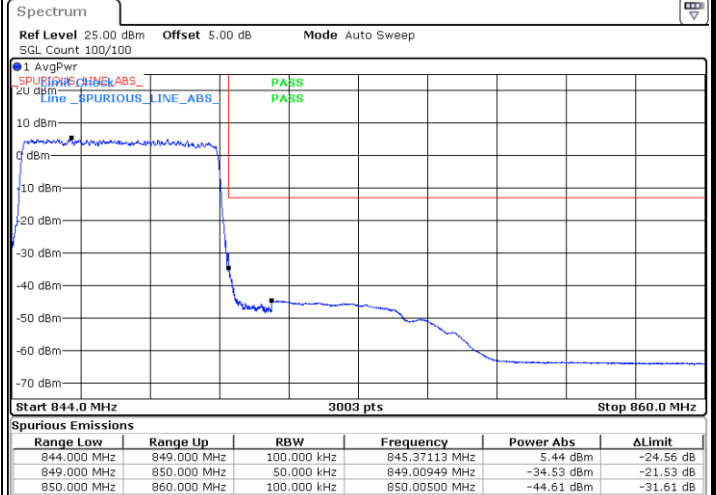
Date: 10.MAR.2024 05:45:07

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:38:44

Highest Band Edge / Full RB

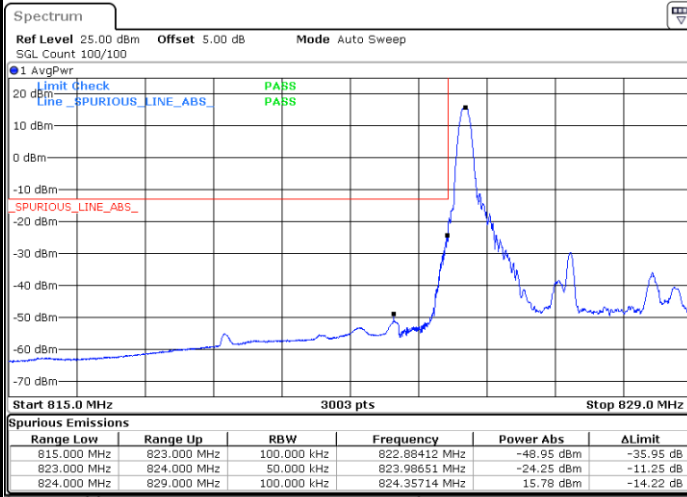


Date: 10.MAR.2024 05:48:50



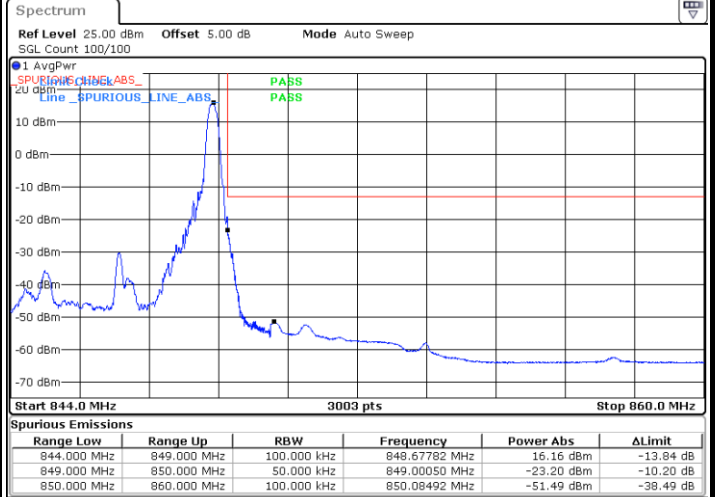
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



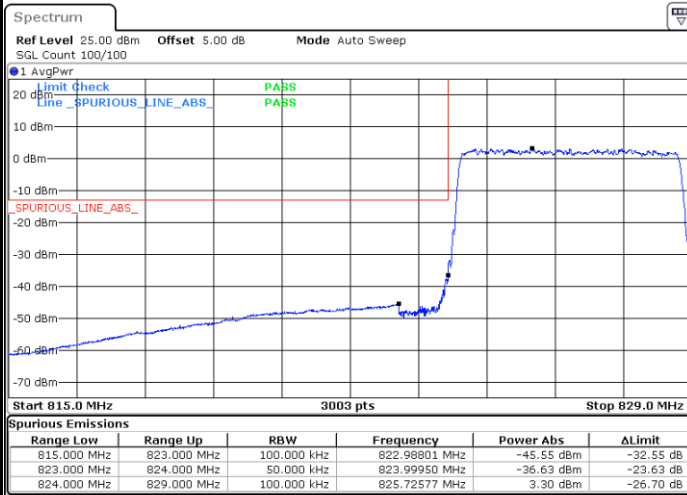
Date: 10.MAR.2024 05:35:57

Highest Band Edge / 1 RB



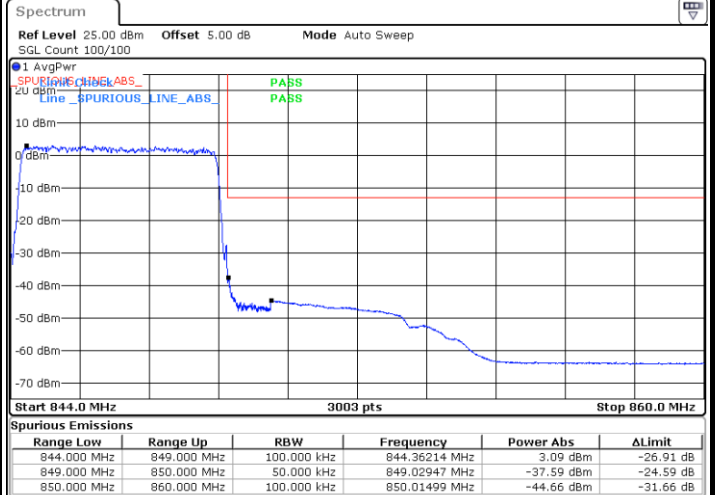
Date: 10.MAR.2024 05:46:03

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:39:40

Highest Band Edge / Full RB



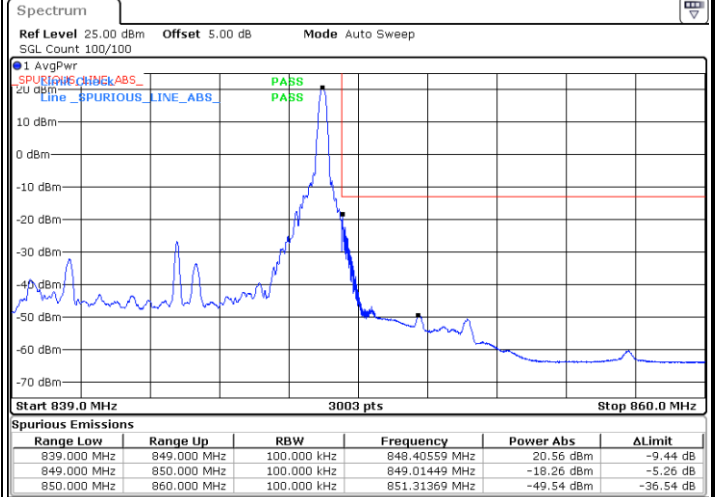
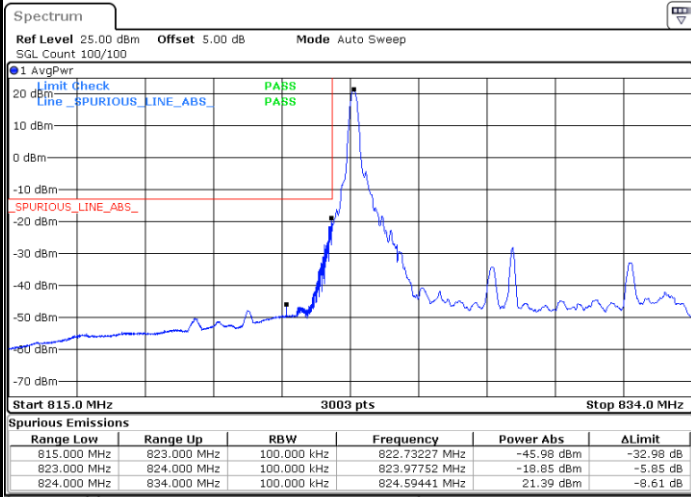
Date: 10.MAR.2024 05:49:46



LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

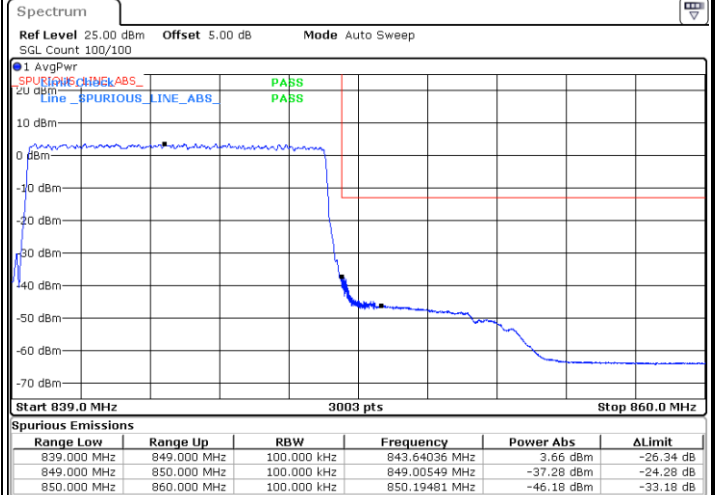
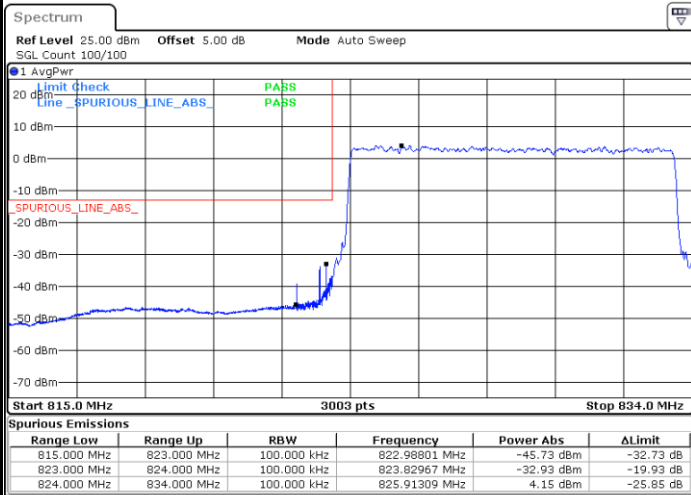


Date: 10.MAR.2024 05:52:08

Date: 10.MAR.2024 06:02:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



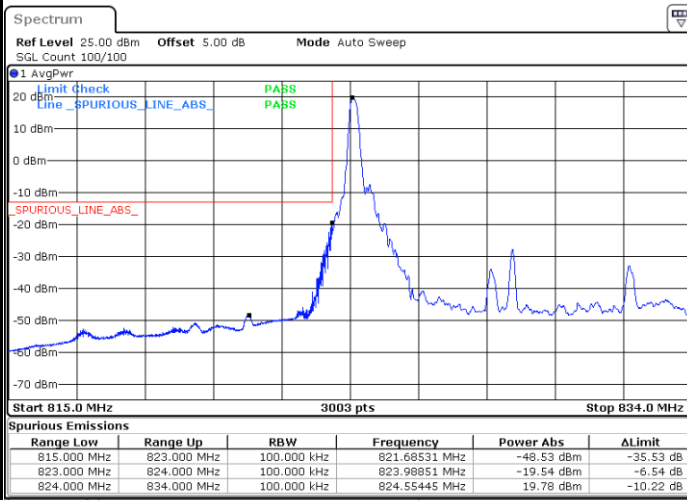
Date: 10.MAR.2024 05:55:53

Date: 10.MAR.2024 06:05:59



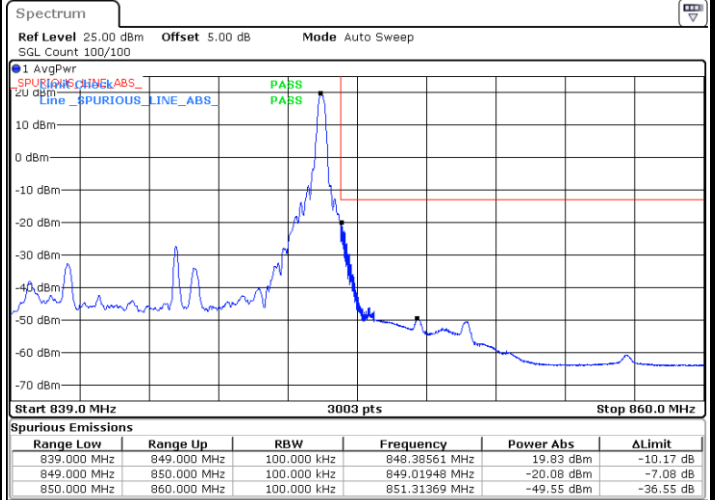
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



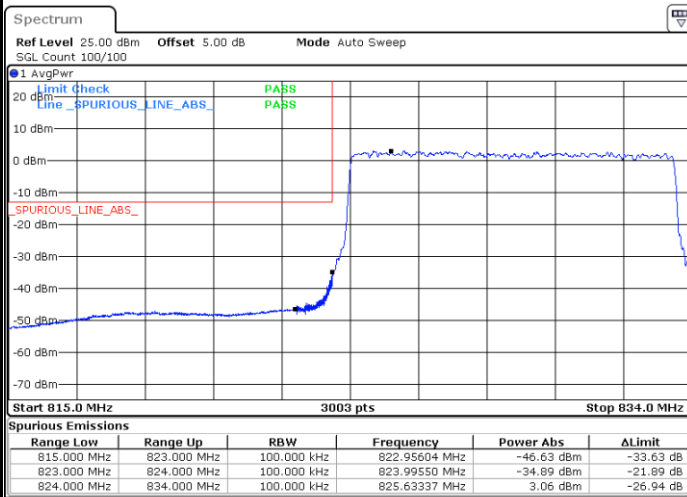
Date: 10.MAR.2024 05:53:06

Highest Band Edge / 1 RB



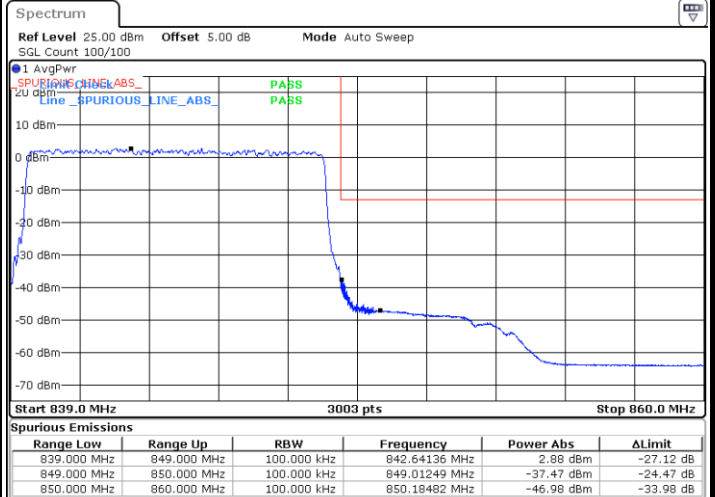
Date: 10.MAR.2024 06:03:12

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:56:49

Highest Band Edge / Full RB

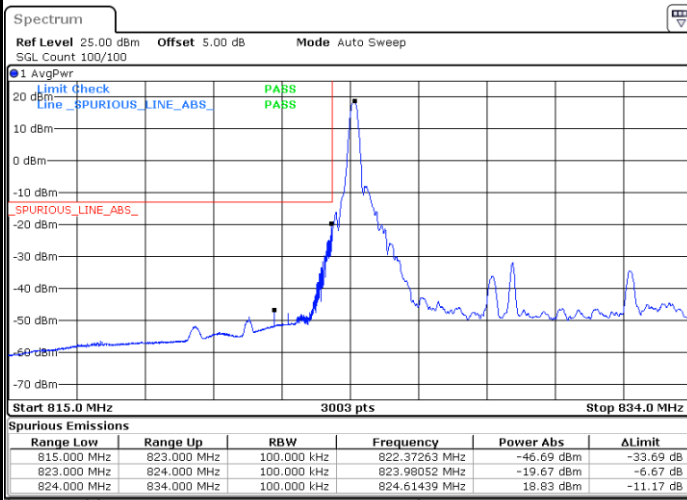


Date: 10.MAR.2024 06:06:55



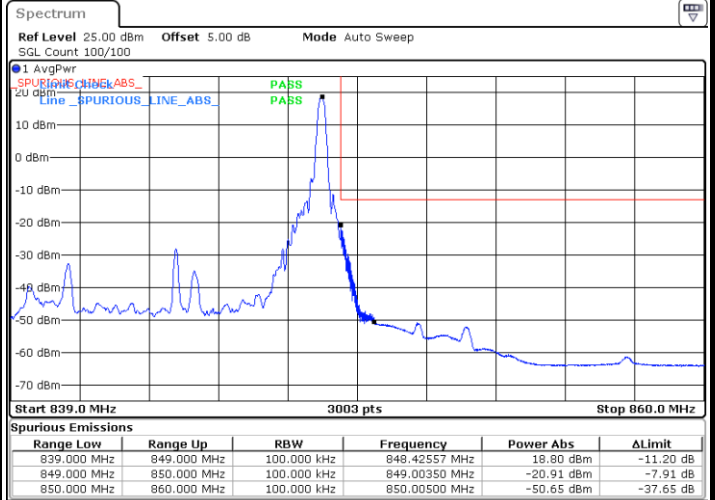
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



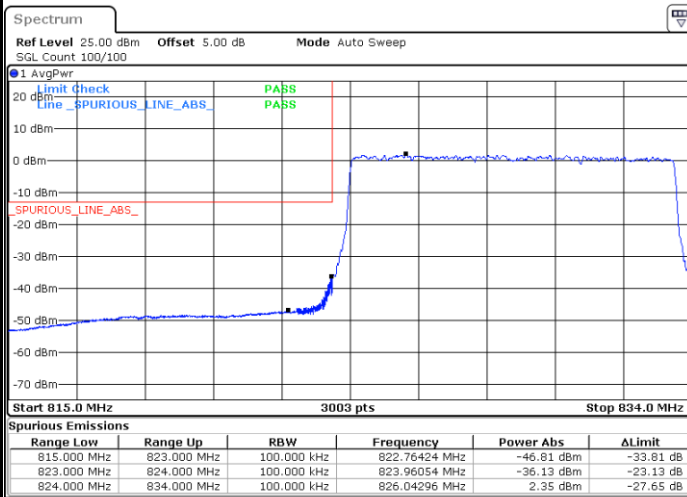
Date: 10.MAR.2024 05:54:02

Highest Band Edge / 1 RB



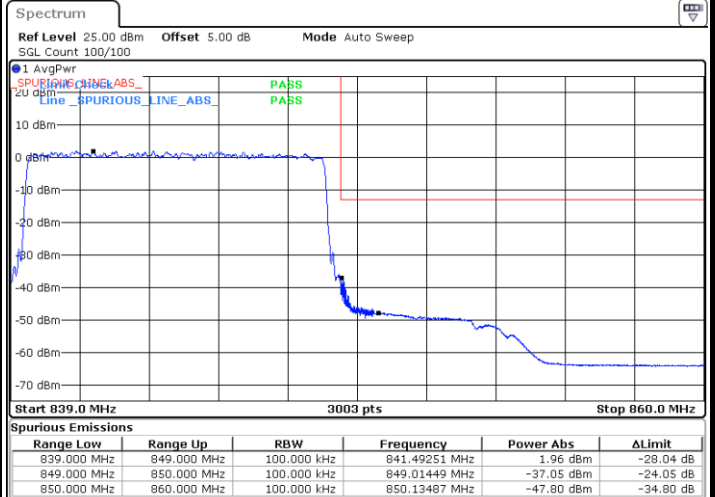
Date: 10.MAR.2024 06:04:08

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:57:45

Highest Band Edge / Full RB

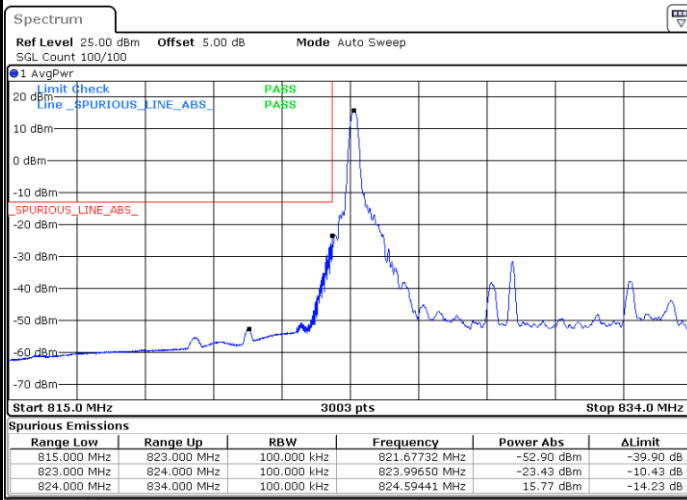


Date: 10.MAR.2024 06:07:50



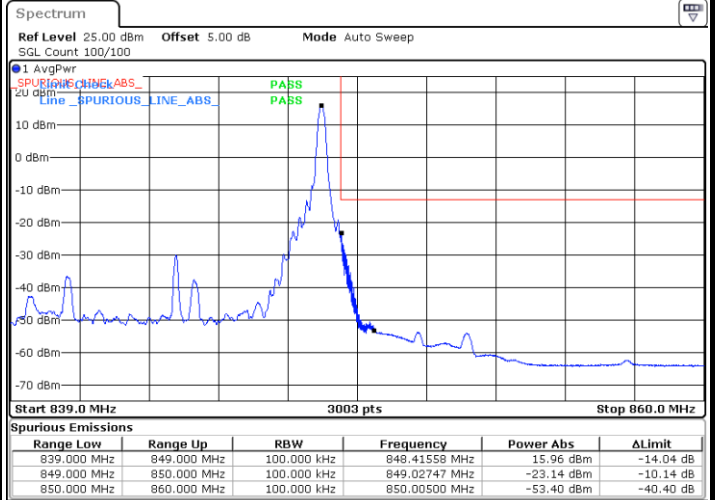
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



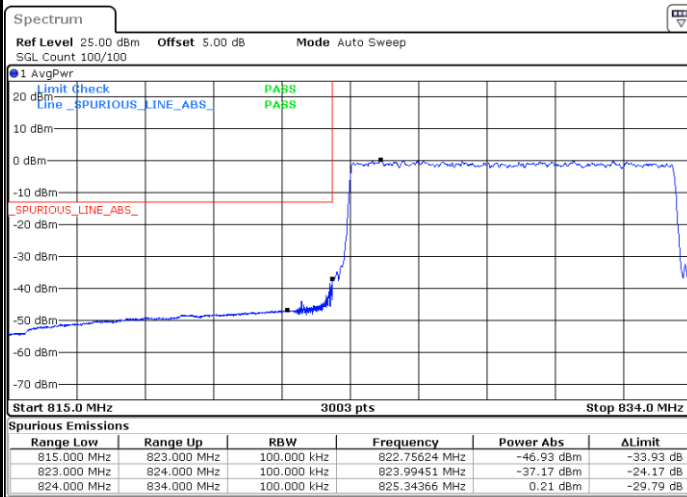
Date: 10.MAR.2024 05:54:58

Highest Band Edge / 1 RB



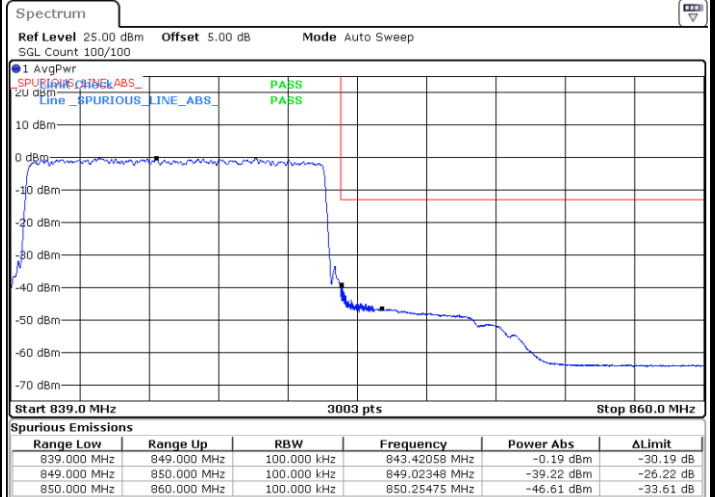
Date: 10.MAR.2024 06:05:03

Lowest Band Edge / Full RB



Date: 10.MAR.2024 05:58:41

Highest Band Edge / Full RB

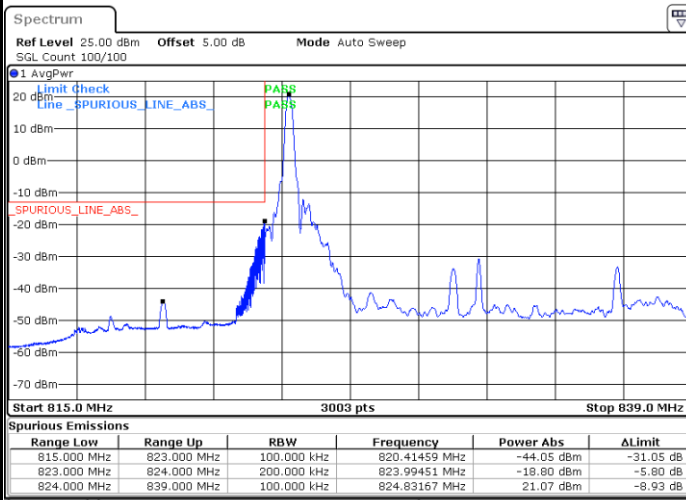


Date: 10.MAR.2024 06:08:46



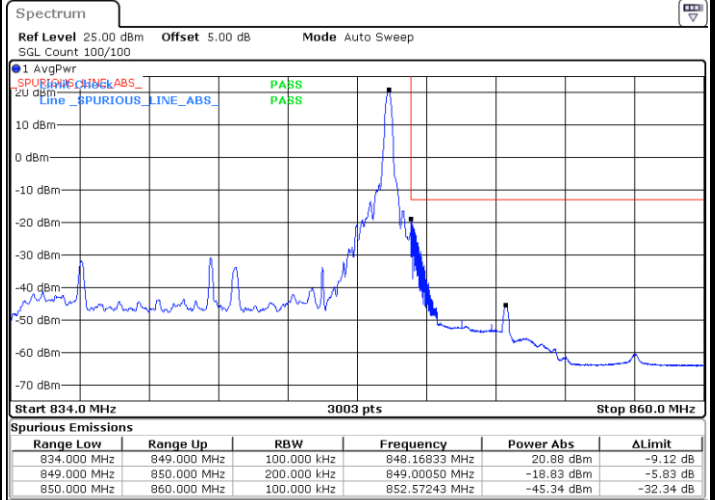
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



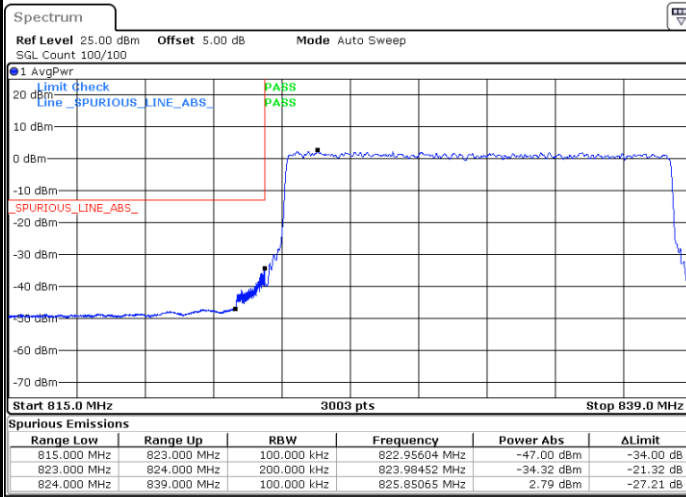
Date: 10.MAR.2024 06:11:07

Highest Band Edge / 1 RB



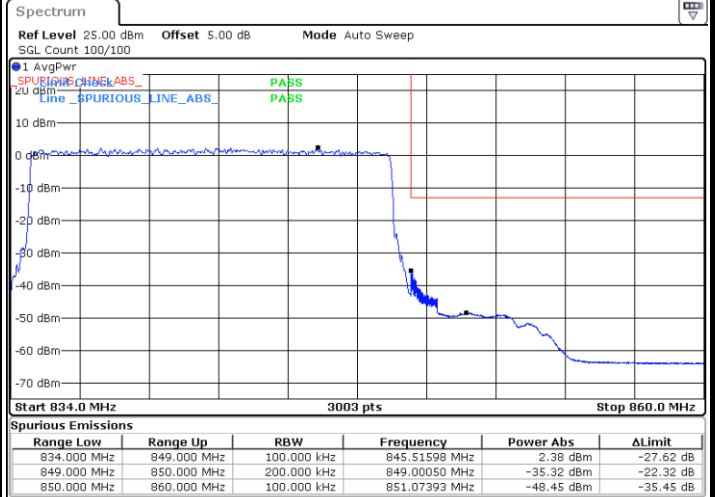
Date: 10.MAR.2024 06:22:54

Lowest Band Edge / Full RB



Date: 10.MAR.2024 06:14:47

Highest Band Edge / Full RB

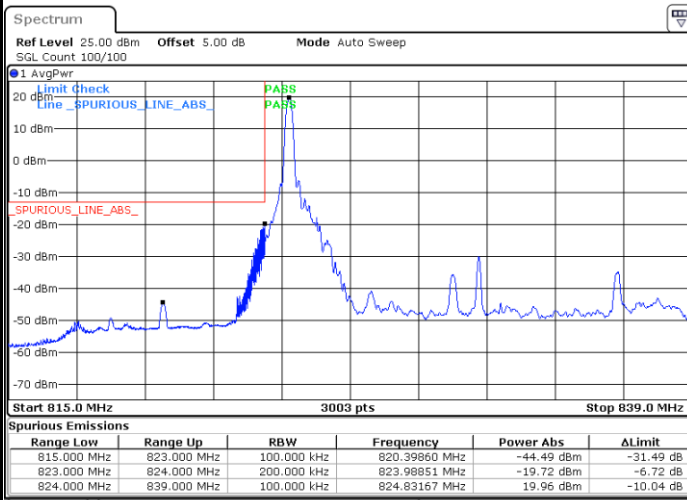


Date: 10.MAR.2024 06:29:59



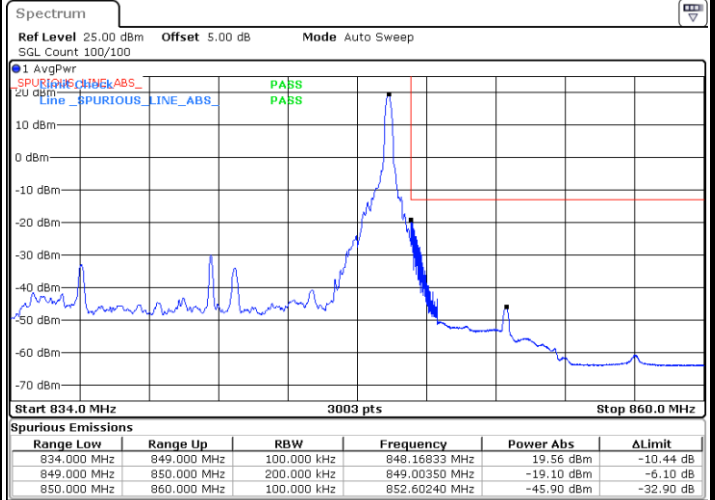
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



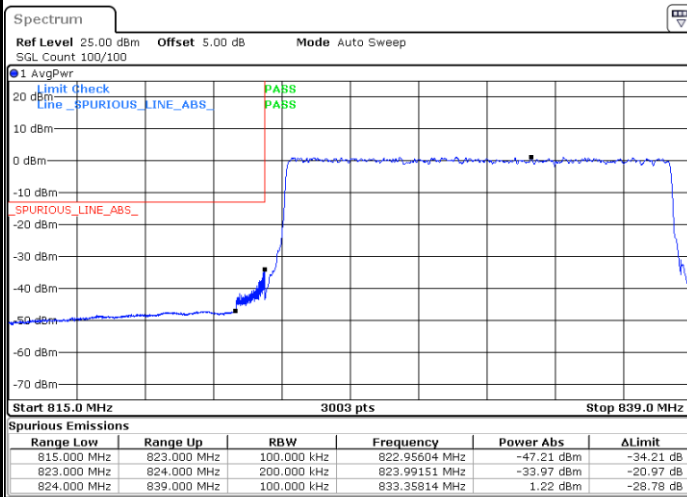
Date: 10.MAR.2024 06:12:02

Highest Band Edge / 1 RB



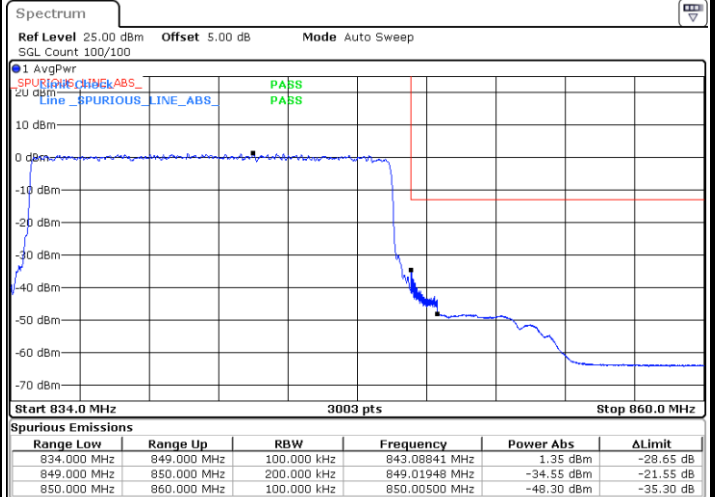
Date: 10.MAR.2024 06:24:42

Lowest Band Edge / Full RB



Date: 10.MAR.2024 06:15:42

Highest Band Edge / Full RB

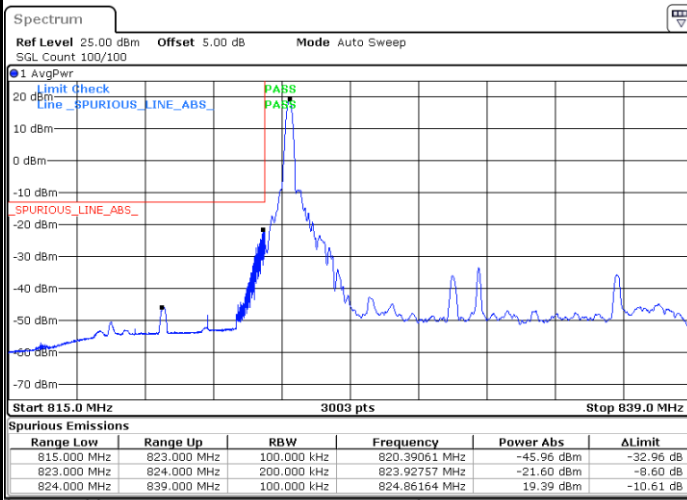


Date: 10.MAR.2024 06:31:44



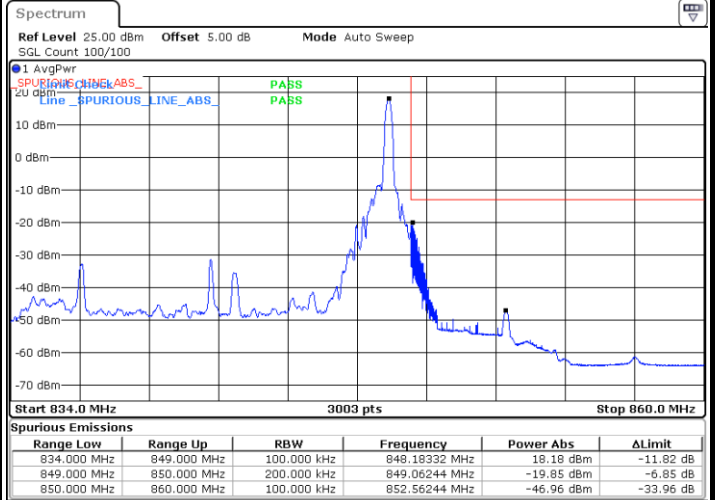
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



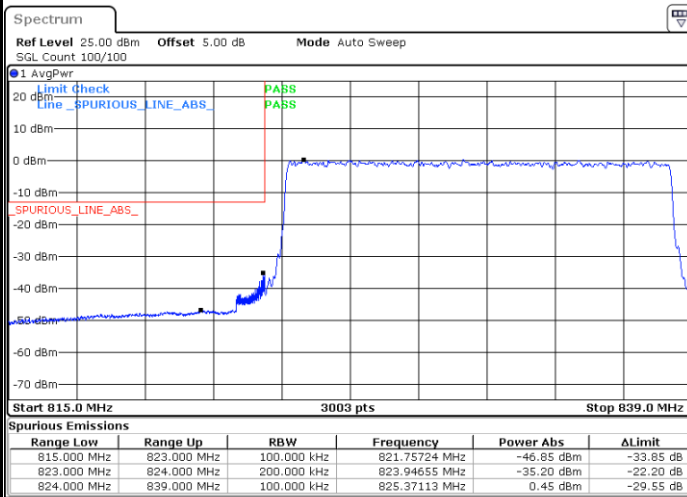
Date: 10.MAR.2024 06:12:57

Highest Band Edge / 1 RB



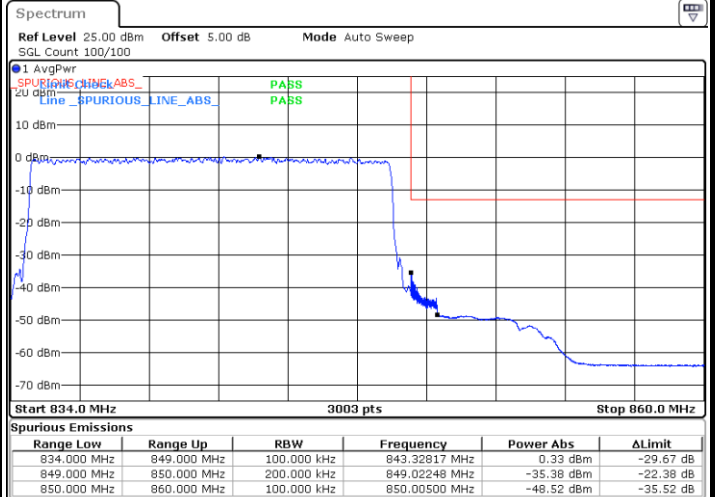
Date: 10.MAR.2024 06:26:28

Lowest Band Edge / Full RB



Date: 10.MAR.2024 06:16:37

Highest Band Edge / Full RB

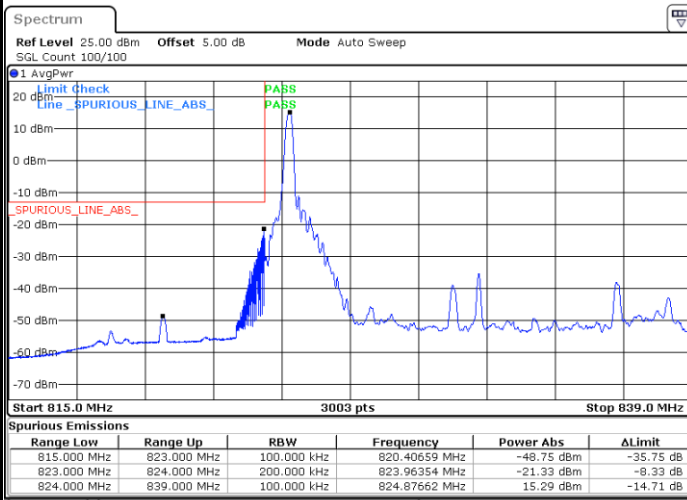


Date: 10.MAR.2024 06:33:30

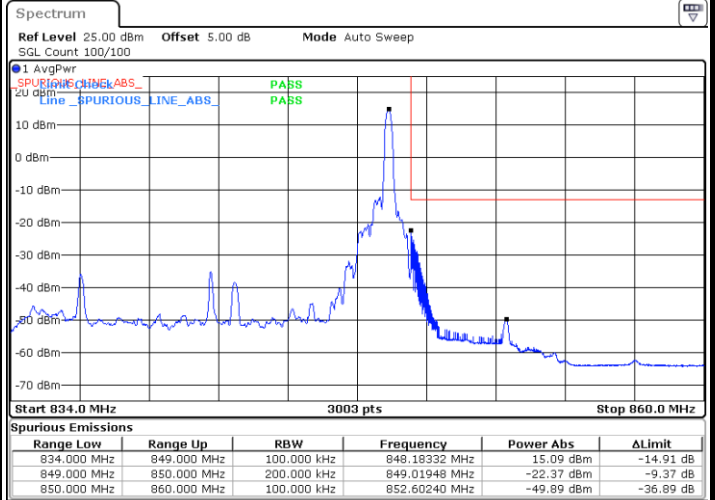


LTE Band 26 / 15MHz / 256QAM

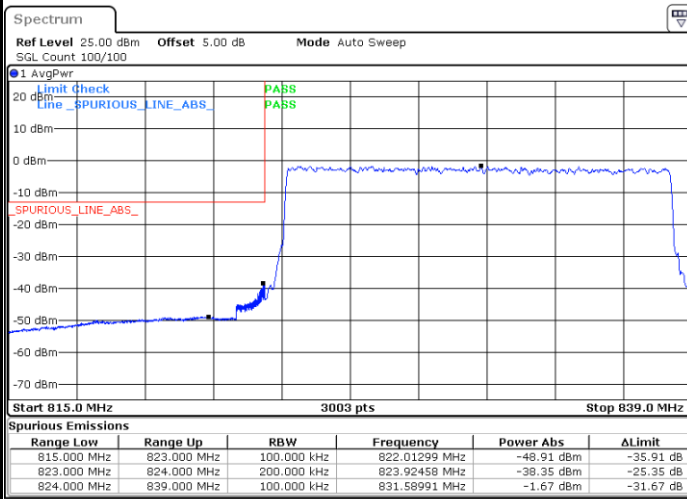
Lowest Band Edge / 1 RB



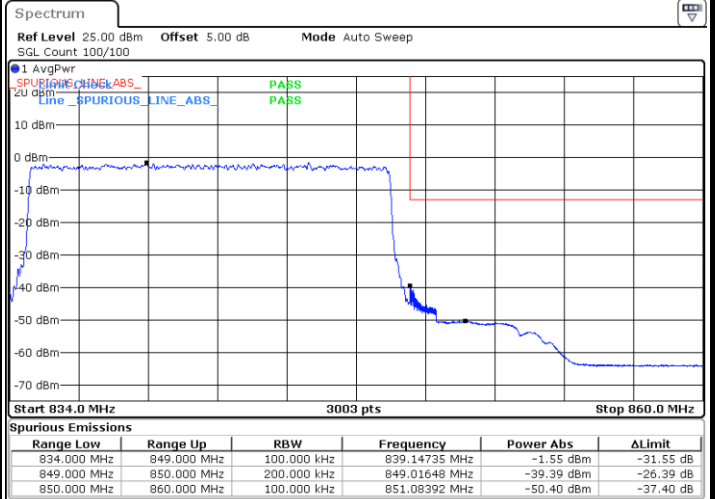
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



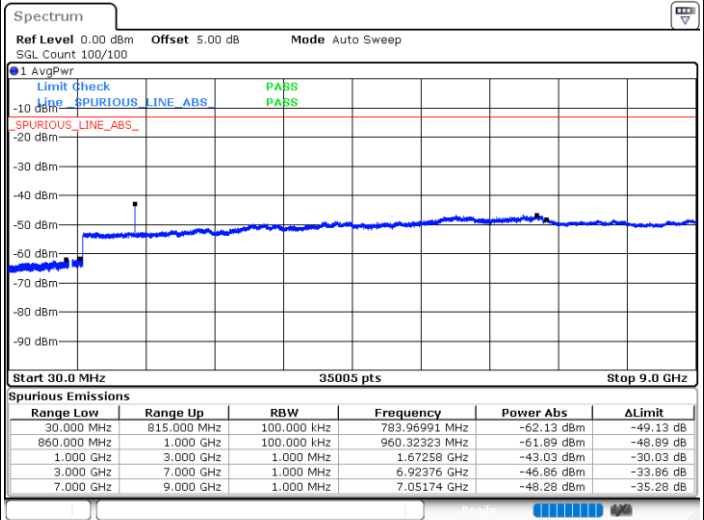
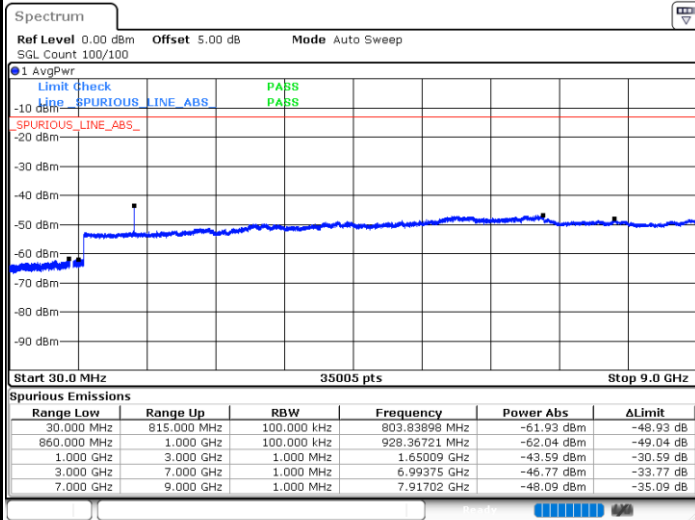


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

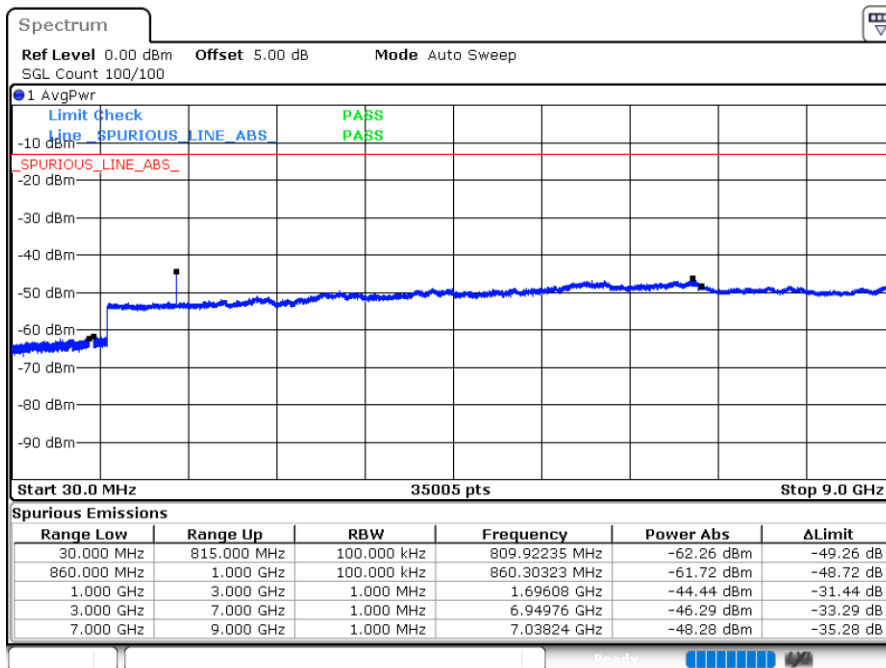
Middle Channel / QPSK



Date: 10.MAR.2024 04:12:28

Date: 10.MAR.2024 04:33:53

Highest Channel / QPSK



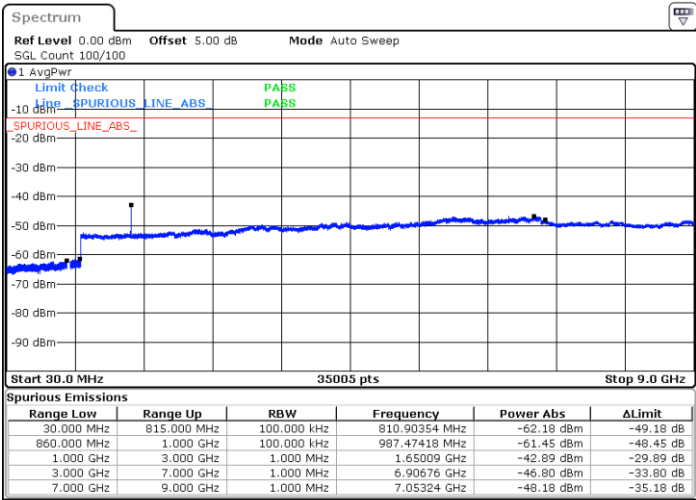
Date: 10.MAR.2024 04:36:42



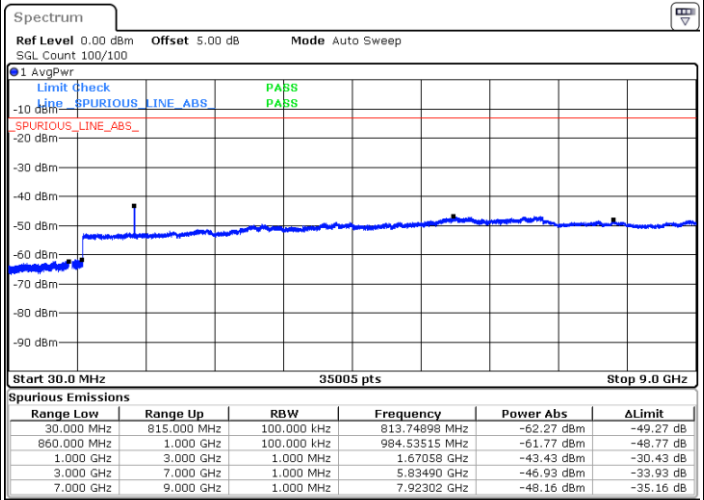
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

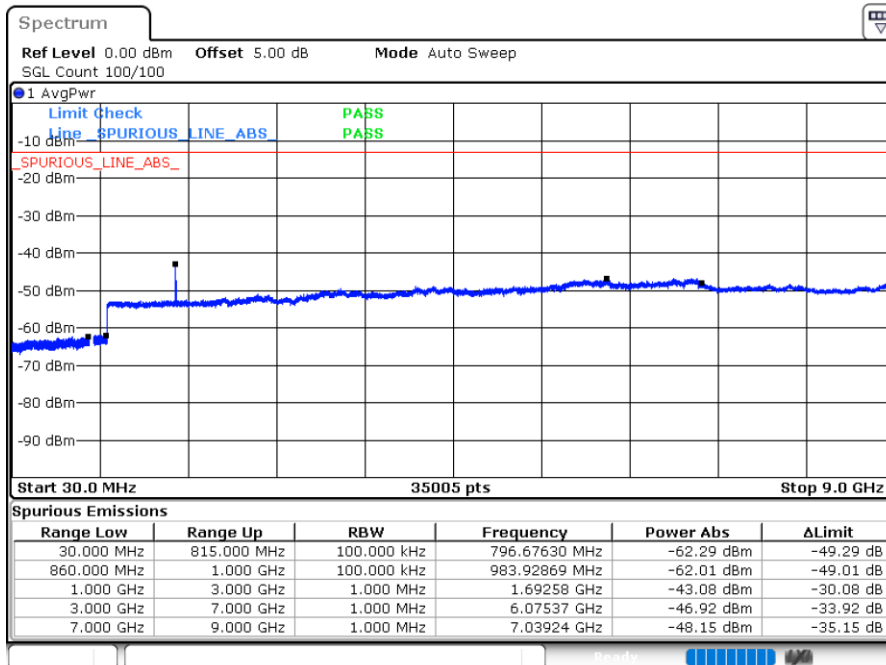


Date: 10.MAR.2024 04:59:03



Date: 10.MAR.2024 05:19:24

Highest Channel / QPSK



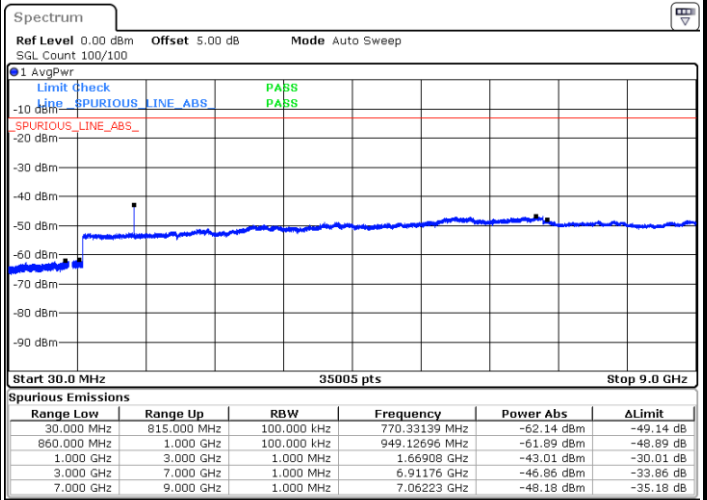
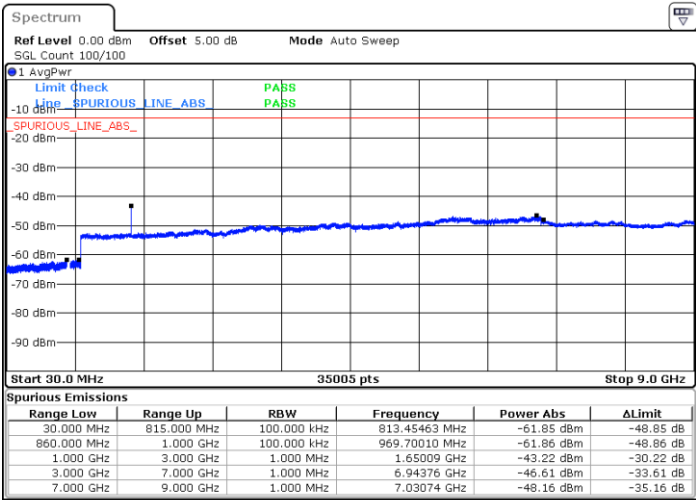
Date: 10.MAR.2024 05:22:13



LTE Band 26 / 5MHz

Lowest Channel / QPSK

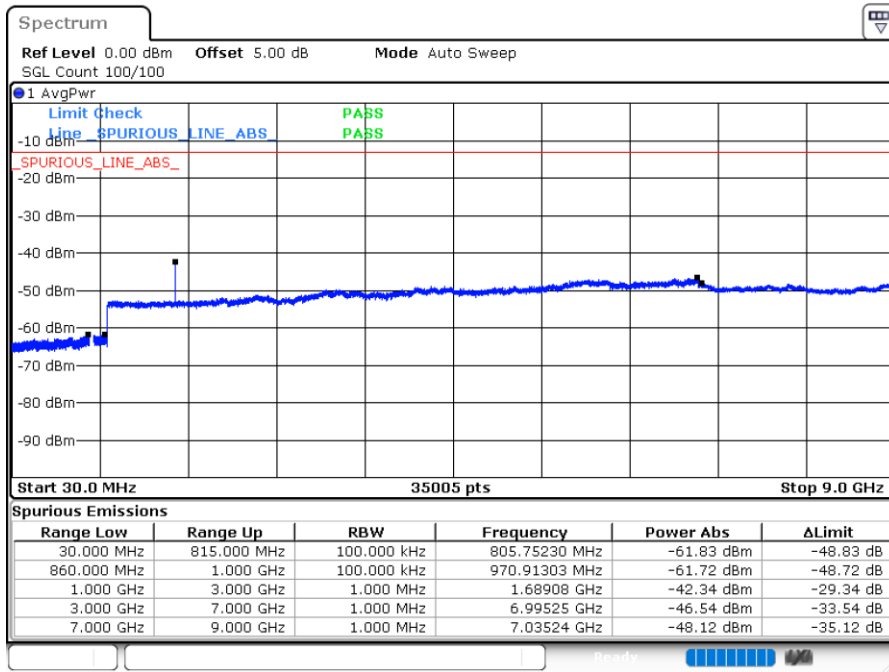
Middle Channel / QPSK



Date: 10.MAR.2024 05:32:23

Date: 10.MAR.2024 05:40:35

Highest Channel / QPSK



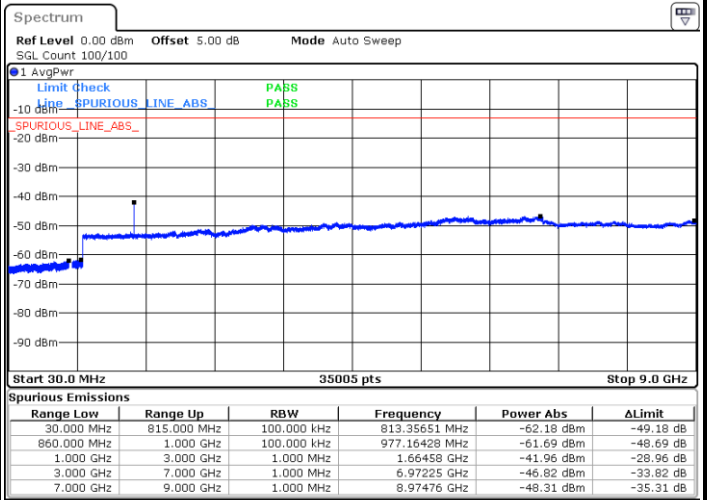
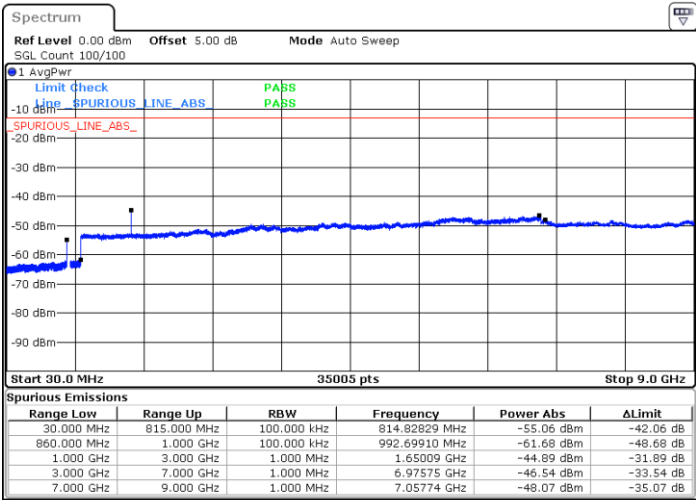
Date: 10.MAR.2024 05:42:14



LTE Band 26 / 10MHz

Lowest Channel / QPSK

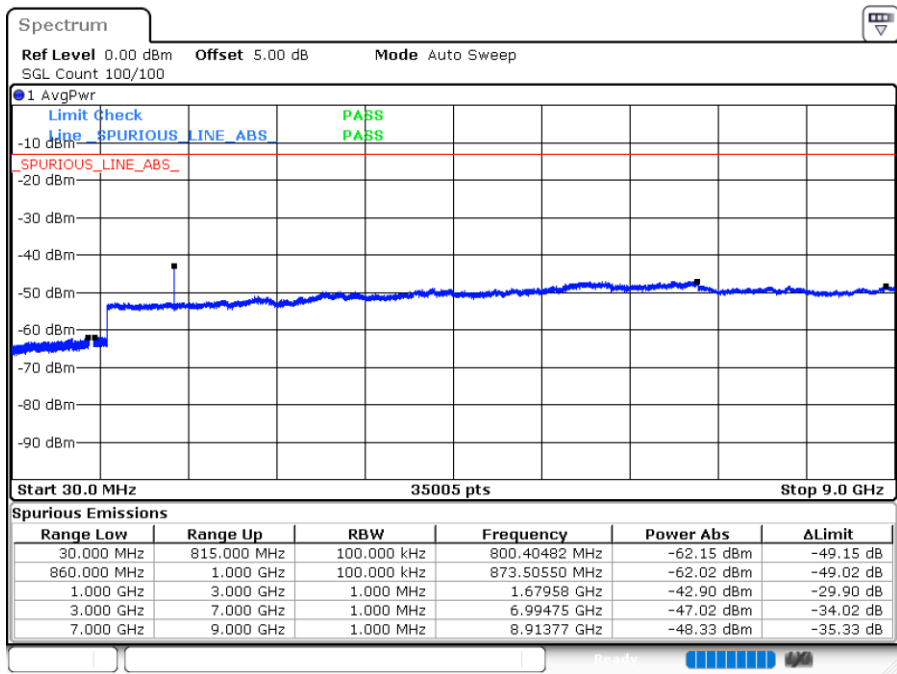
Middle Channel / QPSK



Date: 10.MAR.2024 05:51:24

Date: 10.MAR.2024 05:59:36

Highest Channel / QPSK



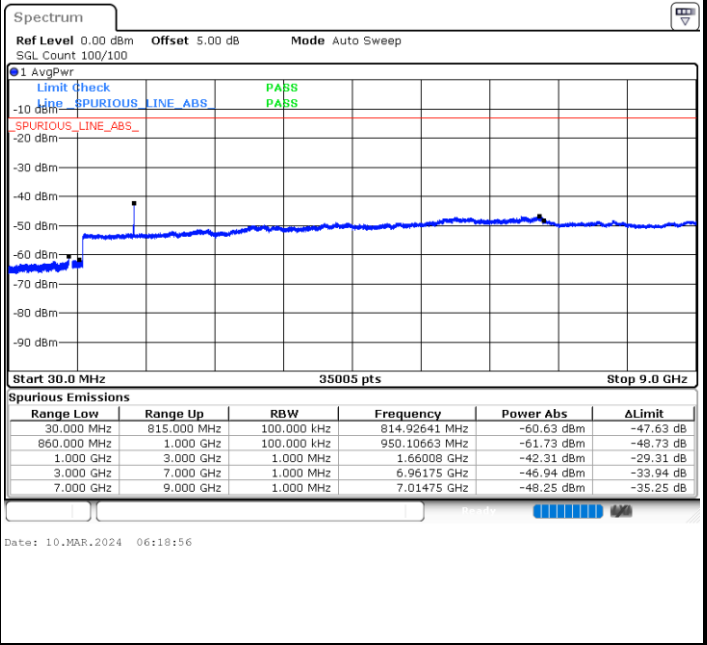
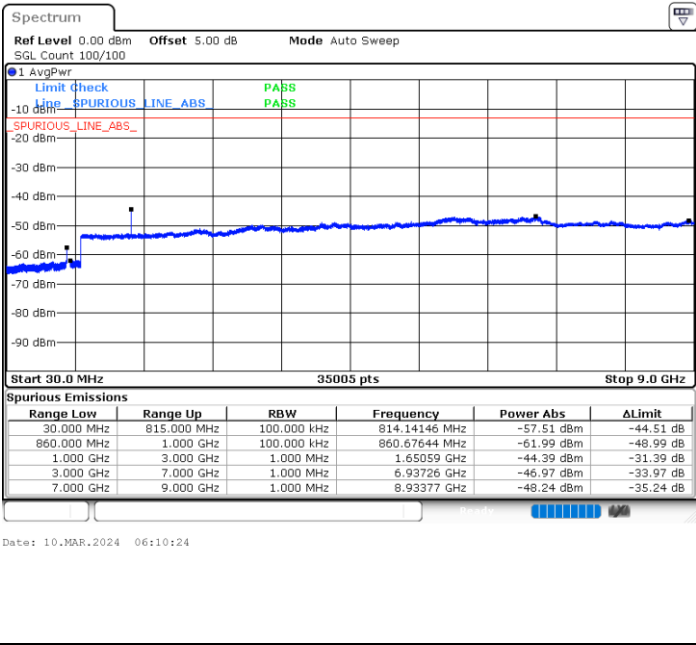
Date: 10.MAR.2024 06:01:15



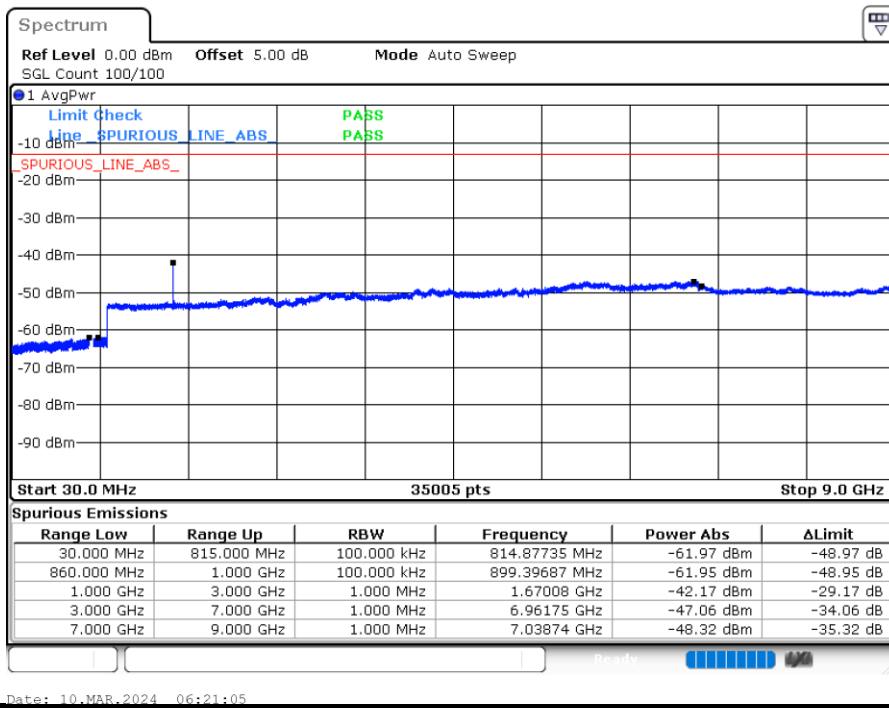
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK





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	0.0034	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0015	

Note:

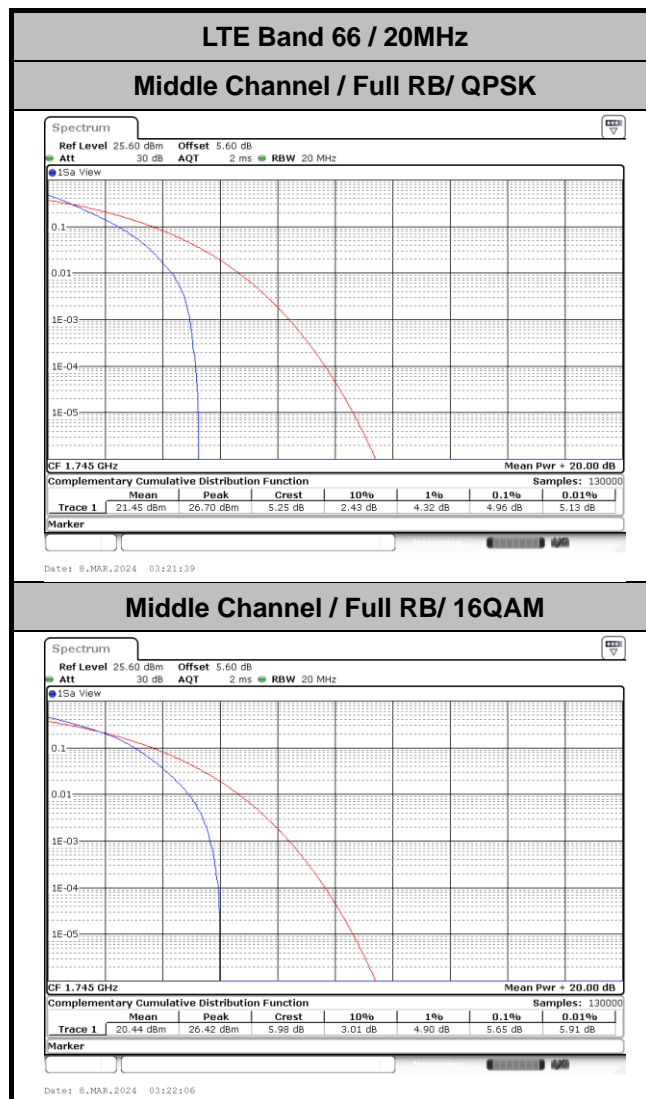
1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.

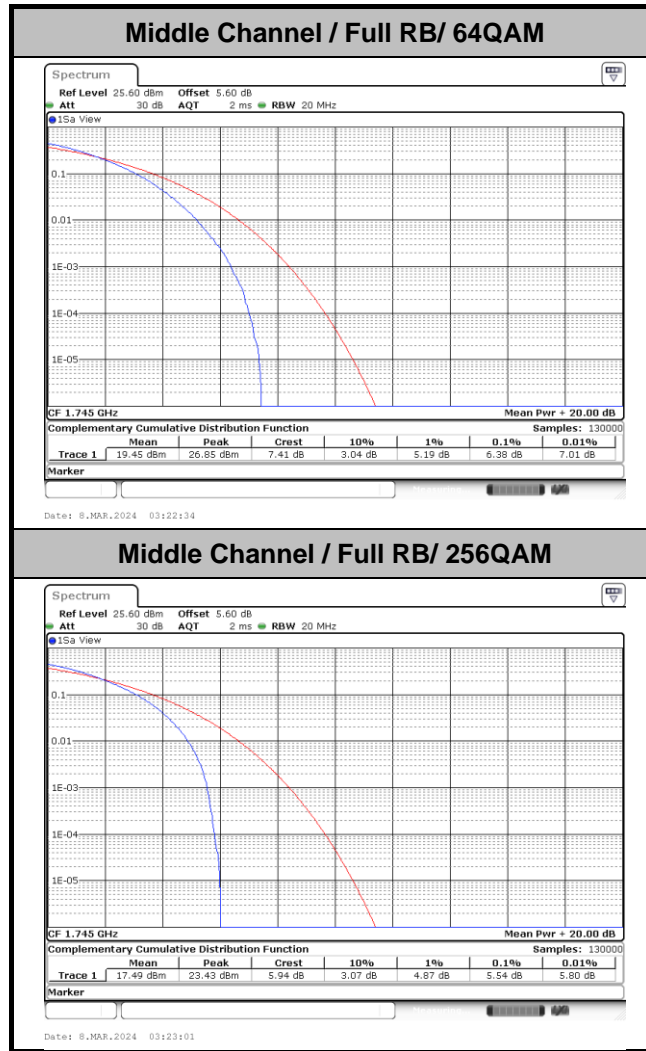


LTE Band 66

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	4.96	5.65	6.38	5.54	PASS







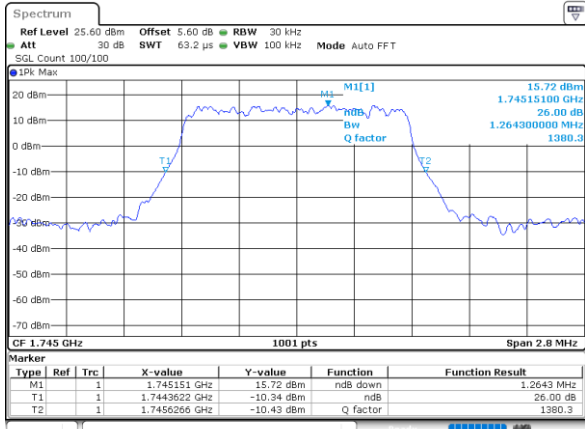
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.26	1.28
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.97	2.98
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.87	4.96
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.75	9.73
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.18
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.18	18.90



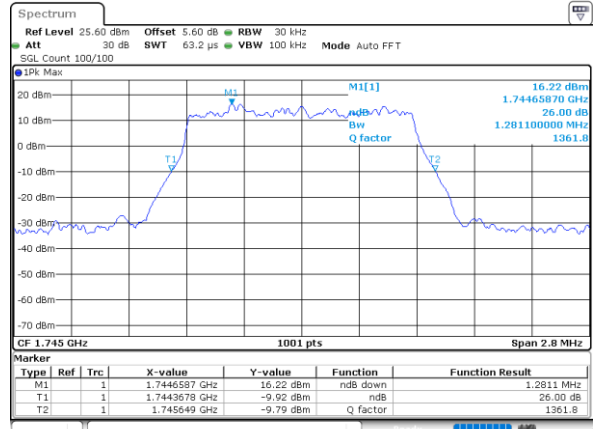
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 8.MAR.2024 03:43:33

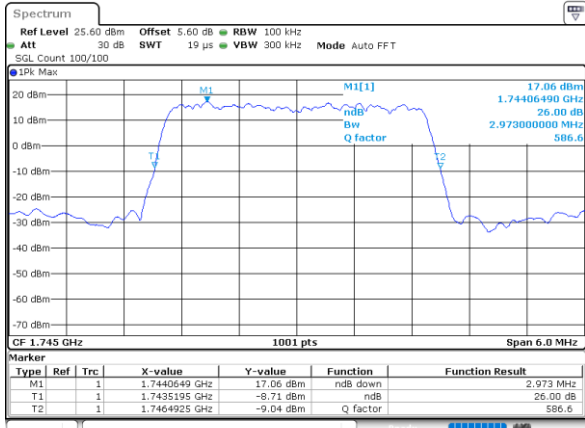
Middle Channel / 1.4MHz / 16QAM



Date: 8.MAR.2024 03:43:59

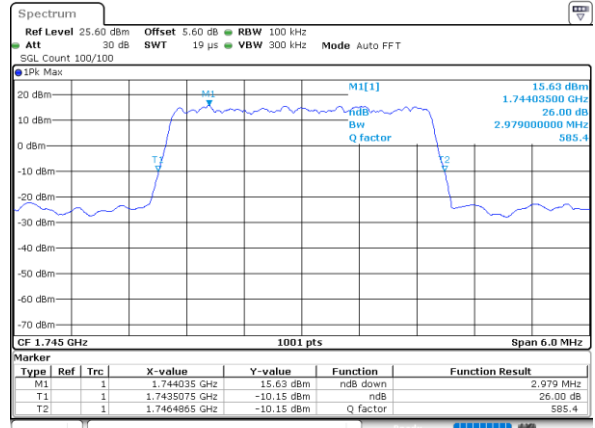
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 8.MAR.2024 03:41:29

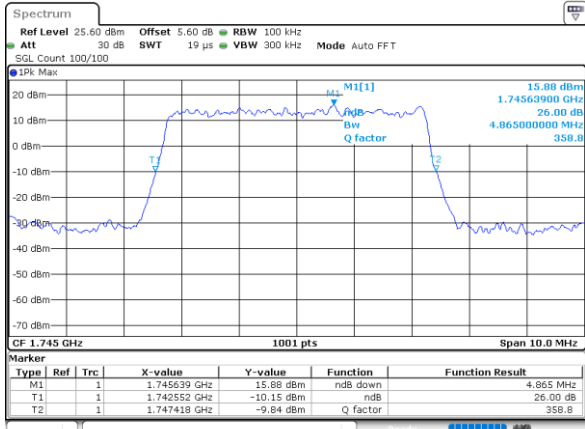
Middle Channel / 3MHz / 16QAM



Date: 8.MAR.2024 03:41:55

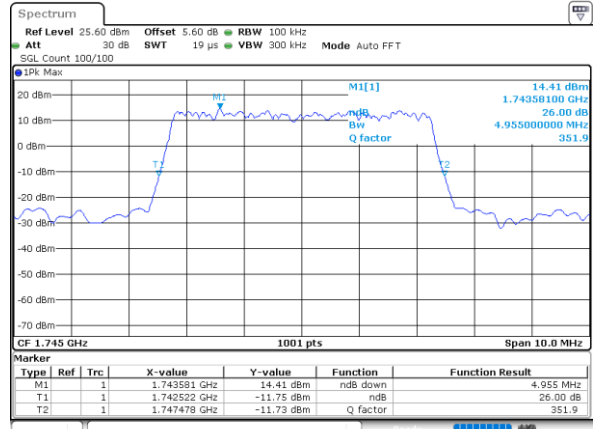
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 8.MAR.2024 03:39:01

Middle Channel / 5MHz / 16QAM

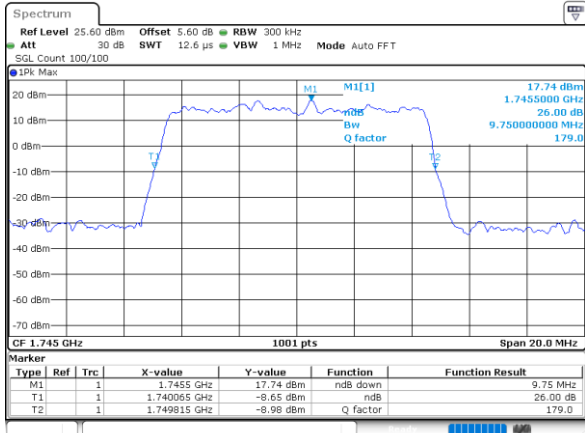


Date: 8.MAR.2024 03:39:27



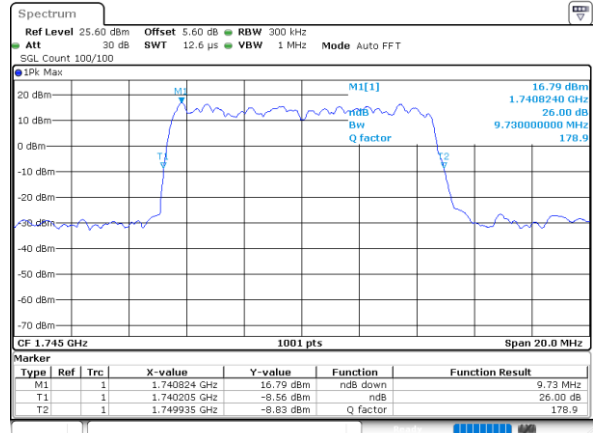
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 8.MAR.2024 03:36:57

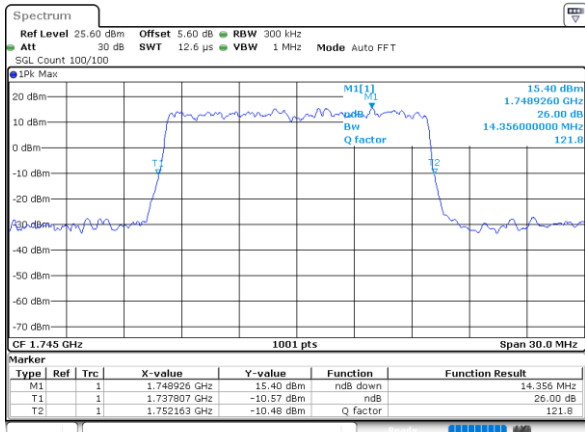
Middle Channel / 10MHz / 16QAM



Date: 8.MAR.2024 03:37:23

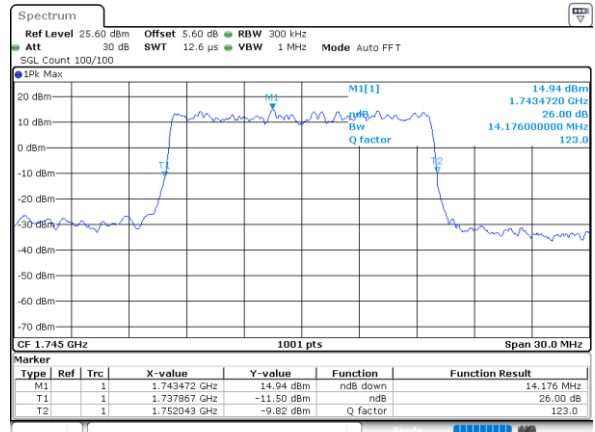
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 8.MAR.2024 03:34:54

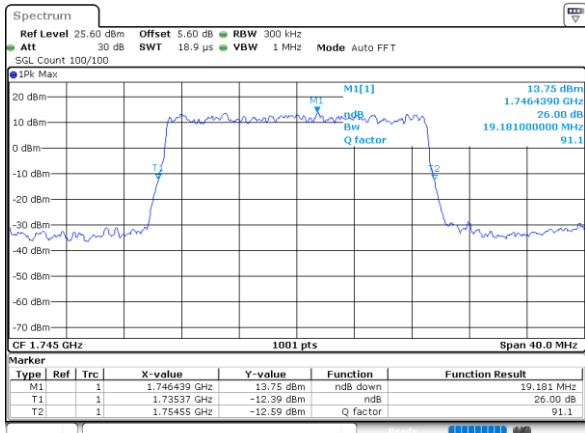
Middle Channel / 15MHz / 16QAM



Date: 8.MAR.2024 03:35:20

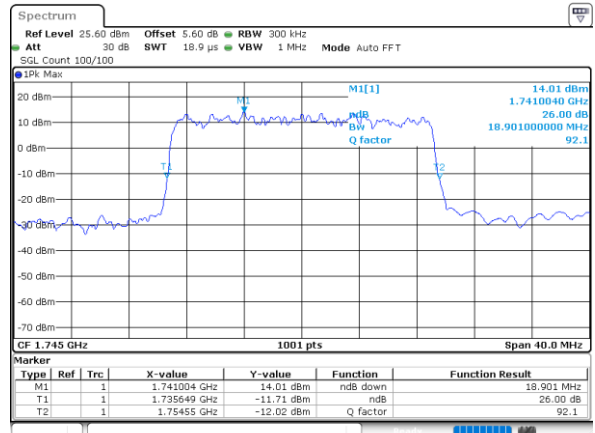
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 8.MAR.2024 03:20:45

Middle Channel / 20MHz / 16QAM



Date: 8.MAR.2024 03:21:12



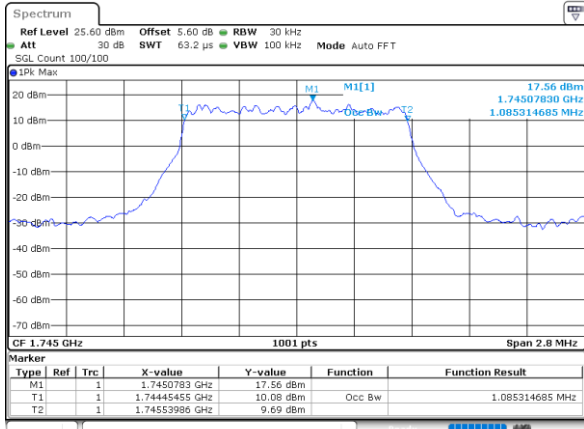
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.72	2.73
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.03	8.99
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.43	13.40
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.94



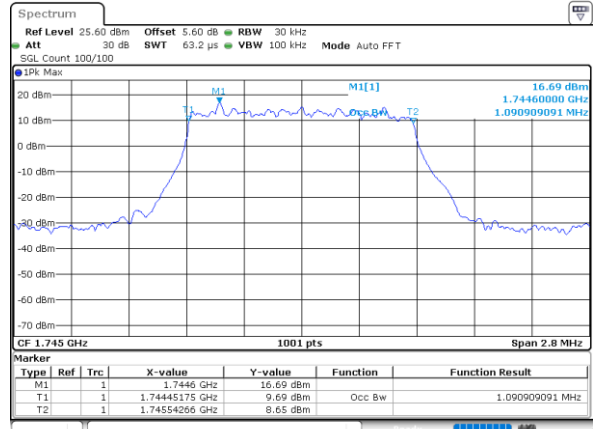
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 8.MAR.2024 03:43:19

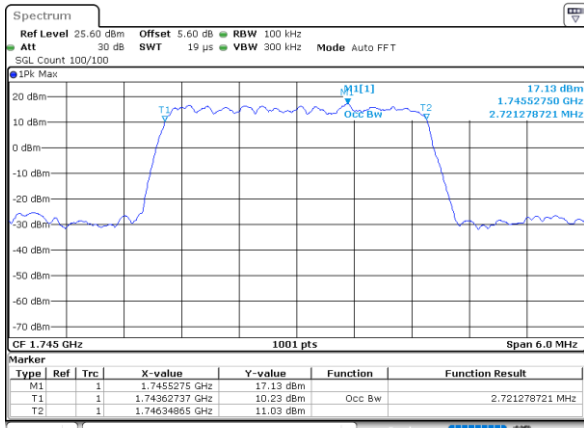
Middle Channel / 1.4MHz / 16QAM



Date: 8.MAR.2024 03:44:13

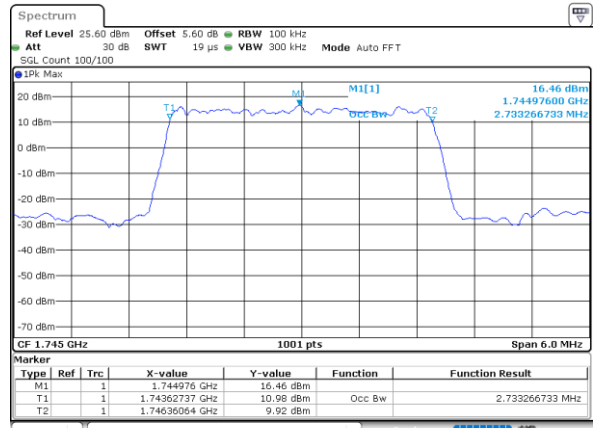
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 8.MAR.2024 03:41:15

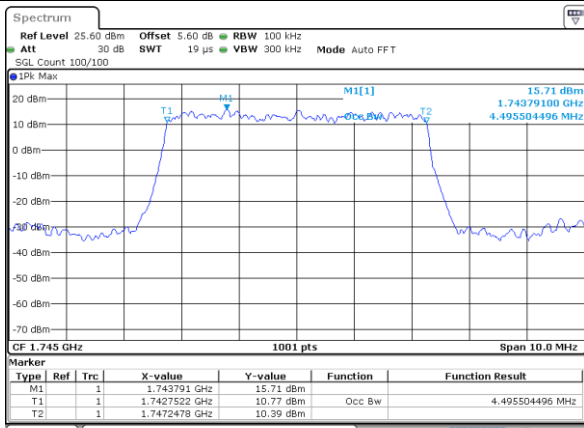
Middle Channel / 3MHz / 16QAM



Date: 8.MAR.2024 03:42:09

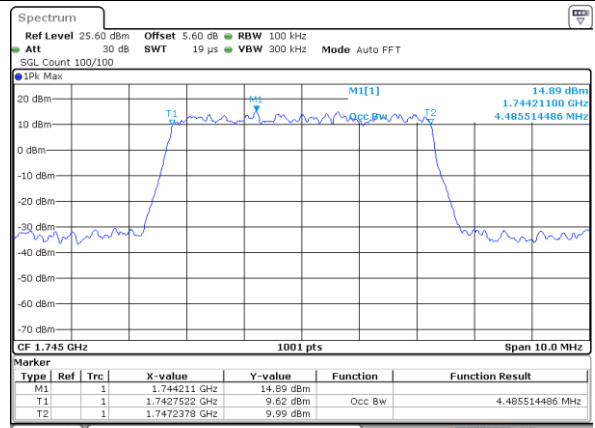
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 8.MAR.2024 03:38:47

Middle Channel / 5MHz / 16QAM

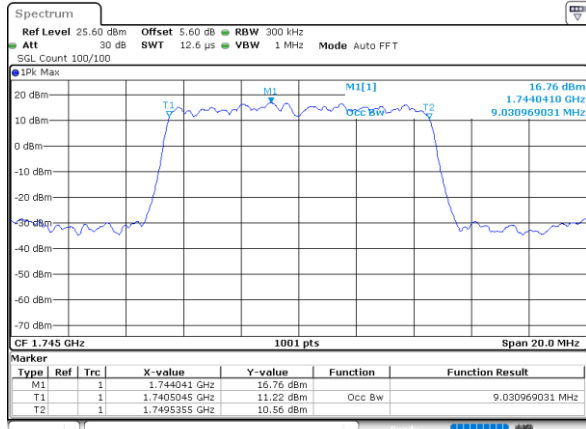


Date: 8.MAR.2024 03:39:41



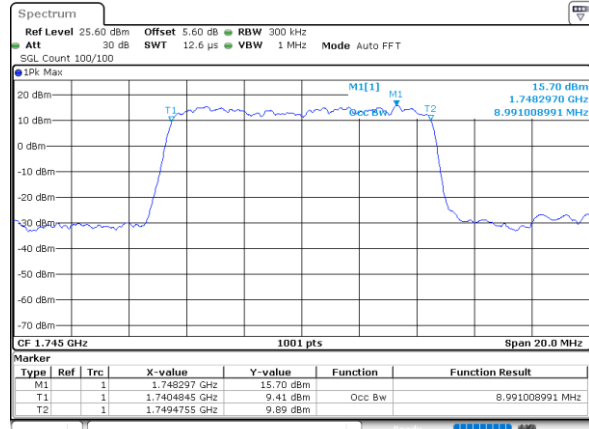
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 8.MAR.2024 03:36:43

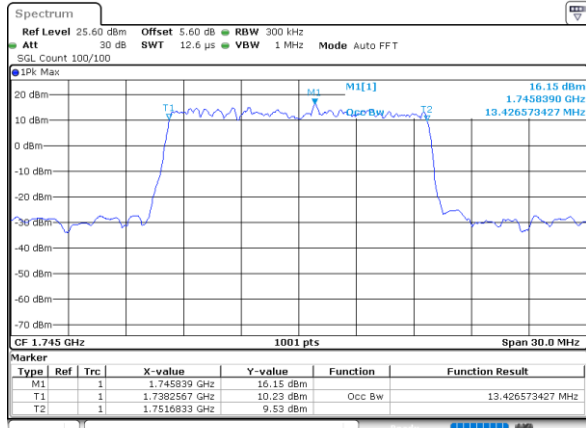
Middle Channel / 10MHz / 16QAM



Date: 8.MAR.2024 03:37:37

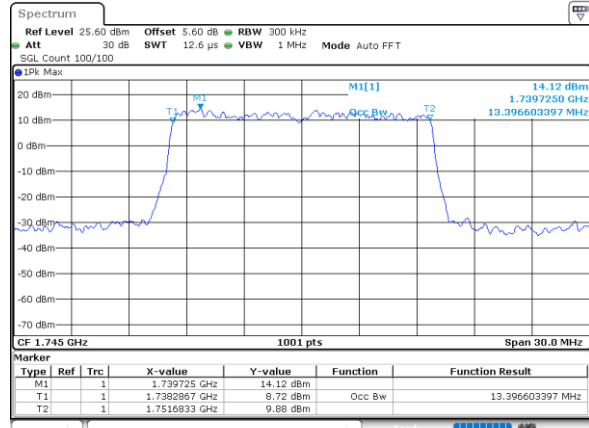
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 8.MAR.2024 03:34:39

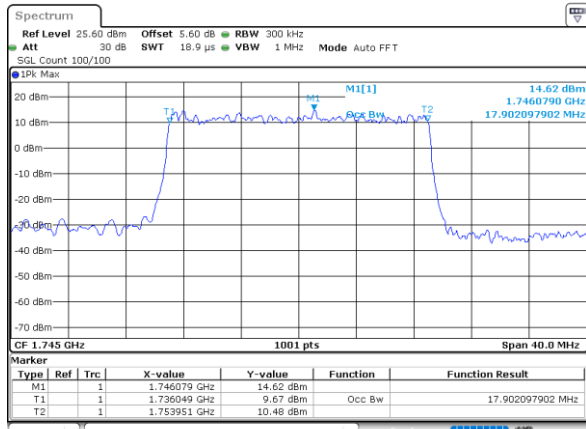
Middle Channel / 15MHz / 16QAM



Date: 8.MAR.2024 03:35:34

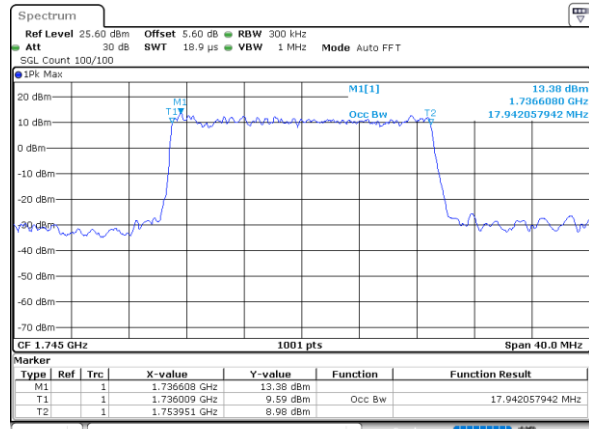
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 8.MAR.2024 03:19:53

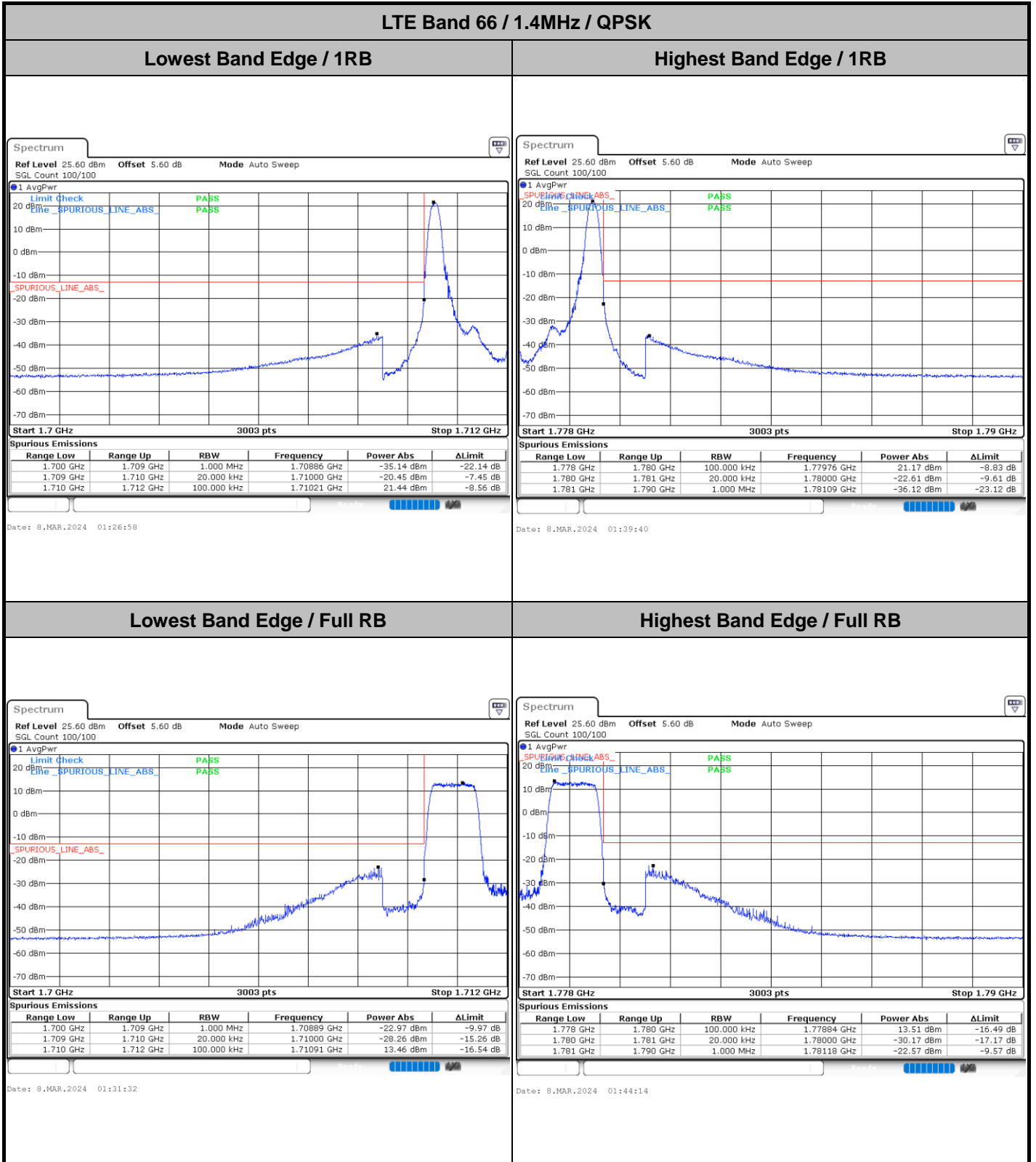
Middle Channel / 20MHz / 16QAM



Date: 8.MAR.2024 03:20:19



Conducted Band Edge





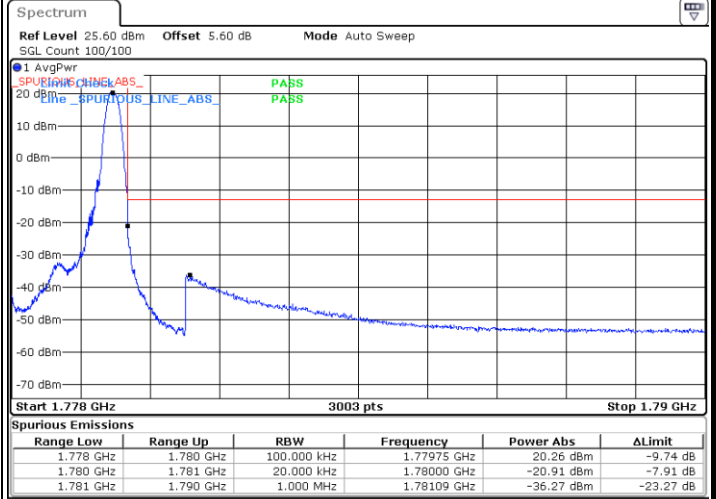
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



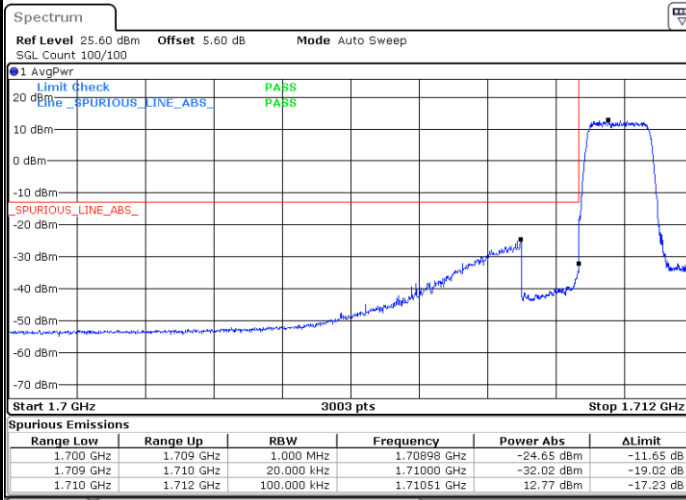
Date: 8.MAR.2024 01:28:09

Highest Band Edge / 1 RB



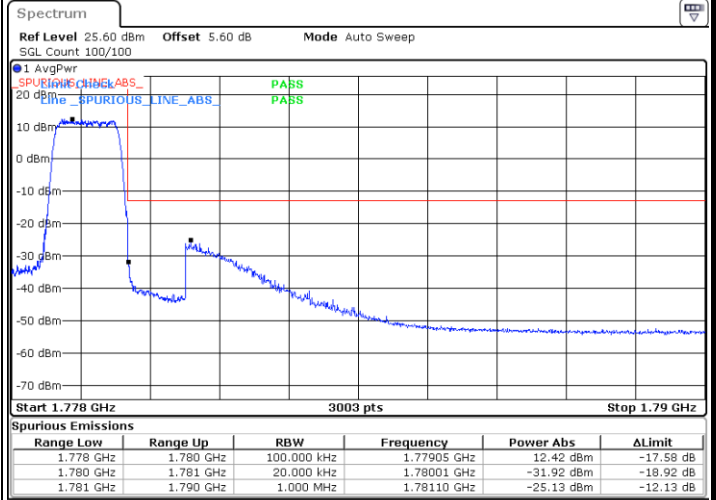
Date: 8.MAR.2024 01:40:51

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:32:40

Highest Band Edge / Full RB

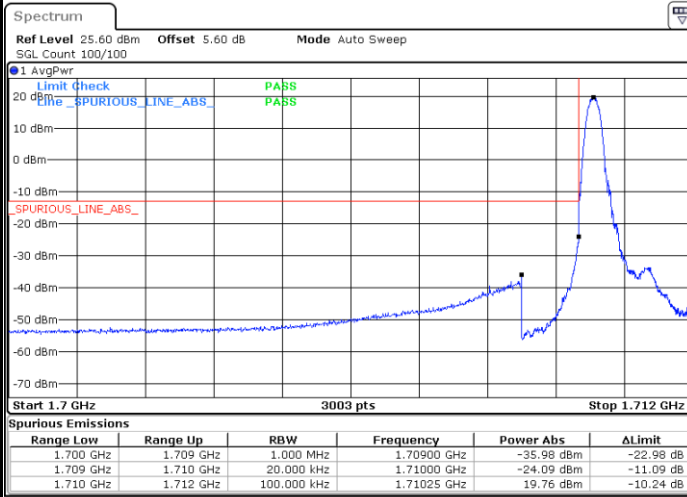


Date: 8.MAR.2024 01:45:22



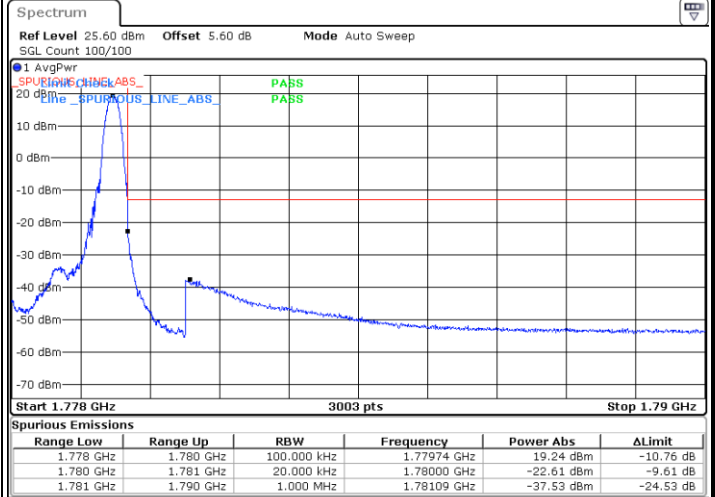
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



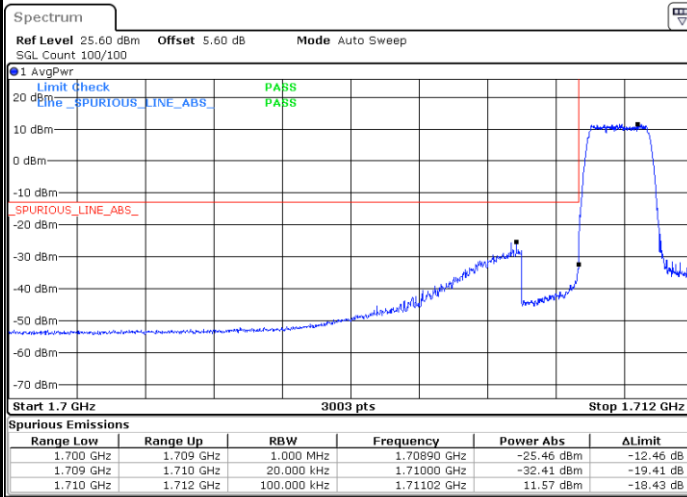
Date: 8.MAR.2024 01:29:17

Highest Band Edge / 1 RB



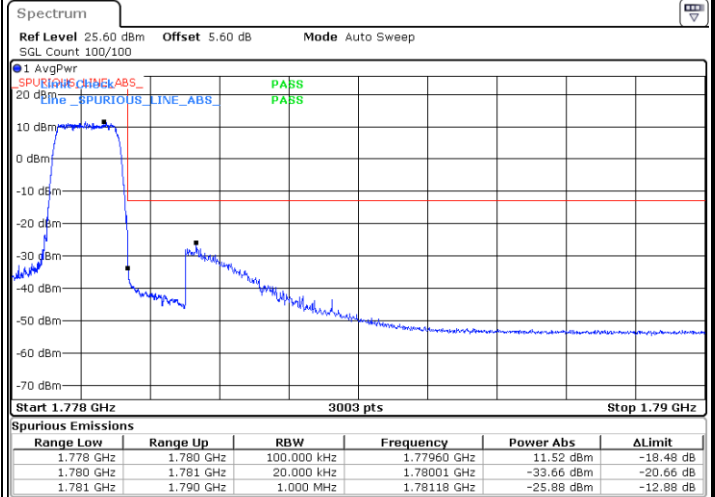
Date: 8.MAR.2024 01:41:59

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:33:48

Highest Band Edge / Full RB



Date: 8.MAR.2024 01:46:29