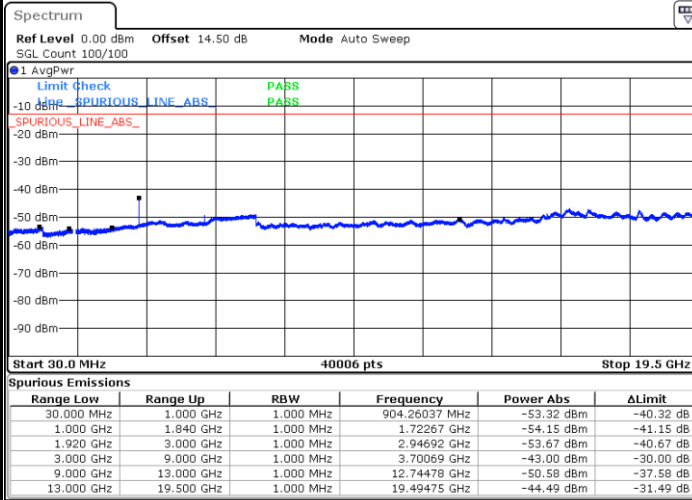




Conducted Spurious Emission

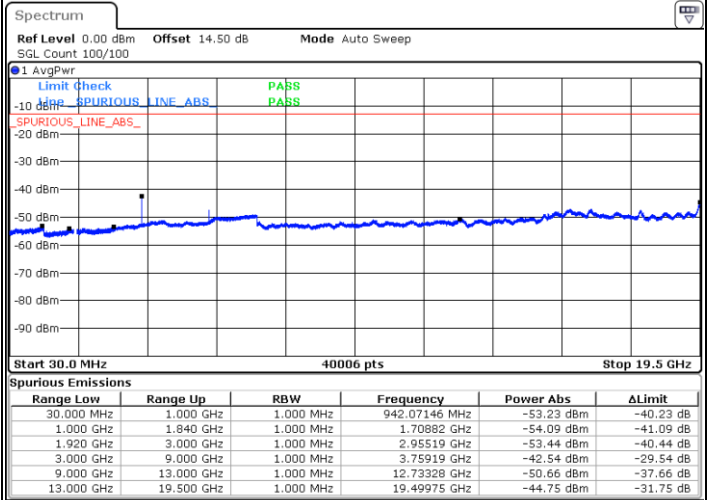
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



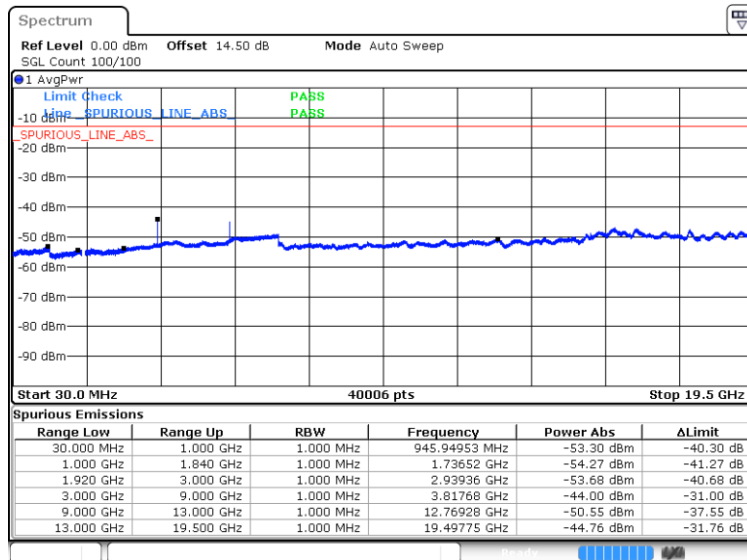
Date: 23 SEP 2024 14:09:49

Middle Channel / QPSK



Date: 23 SEP 2024 14:14:05

Highest Channel / QPSK

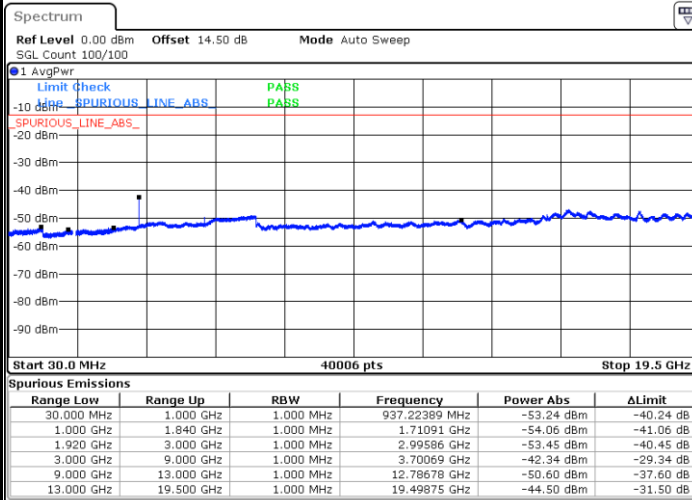


Date: 23 SEP 2024 14:19:40



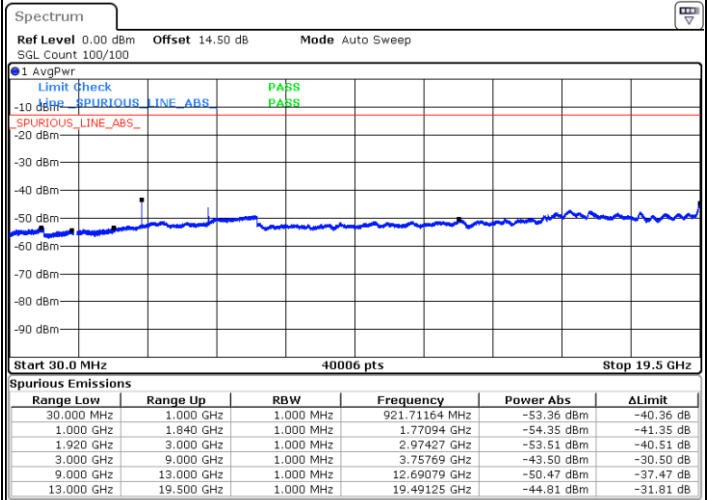
LTE Band 2 / 3MHz

Lowest Channel / QPSK



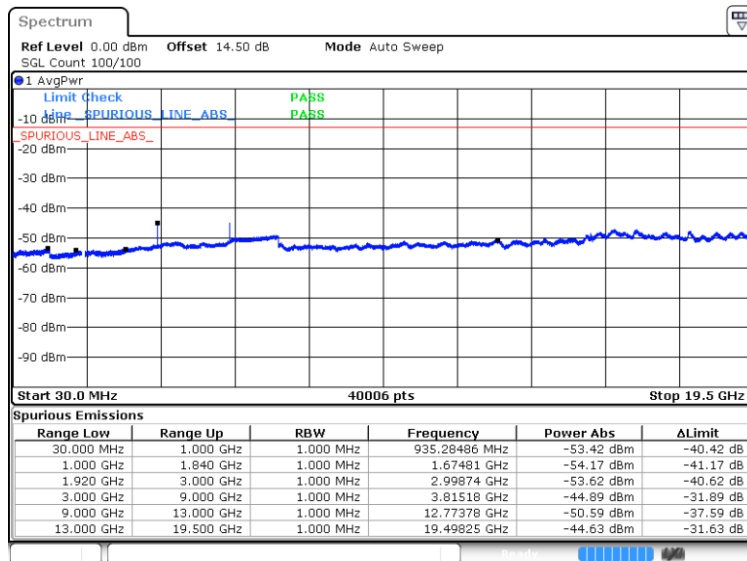
Date: 23 SEP 2024 14:27:42

Middle Channel / QPSK



Date: 23 SEP 2024 14:31:58

Highest Channel / QPSK

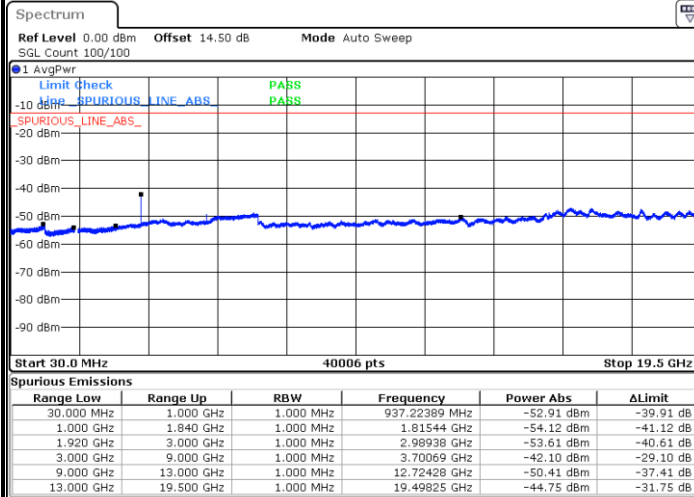


Date: 23 SEP 2024 14:40:35



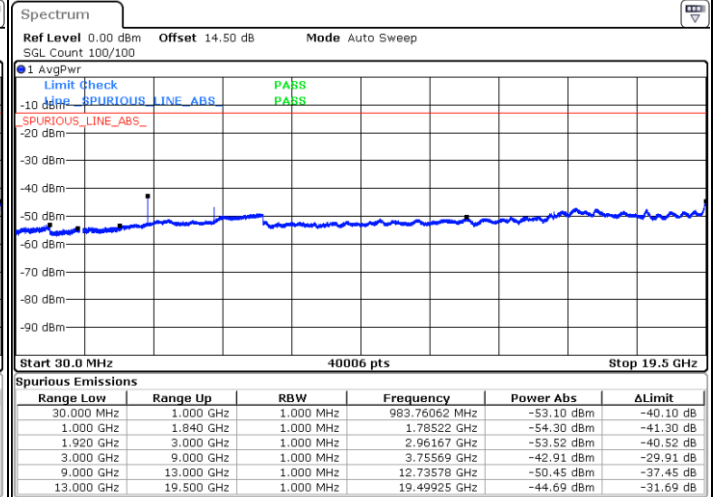
LTE Band 2 / 5MHz

Lowest Channel / QPSK



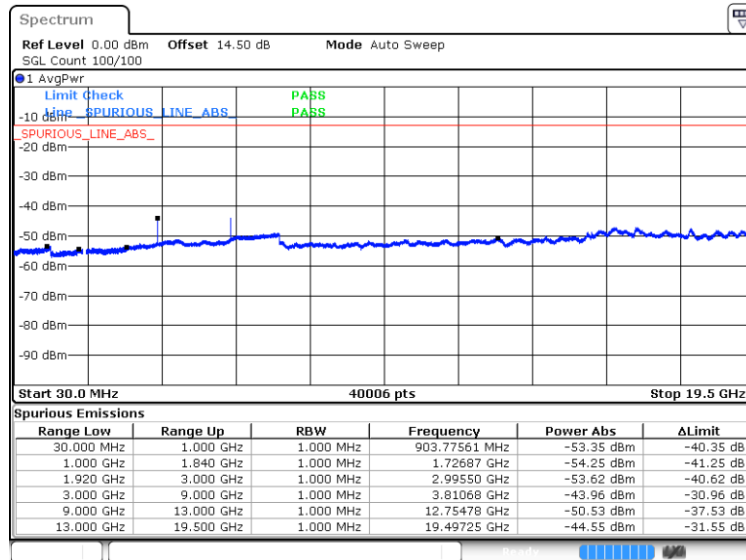
Date: 23 SEP 2024 14:45:35

Middle Channel / QPSK



Date: 23 SEP 2024 14:49:52

Highest Channel / QPSK

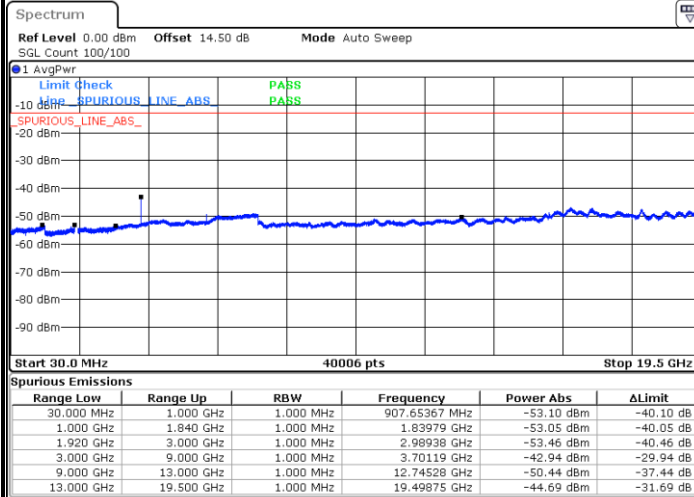


Date: 23 SEP 2024 14:58:29



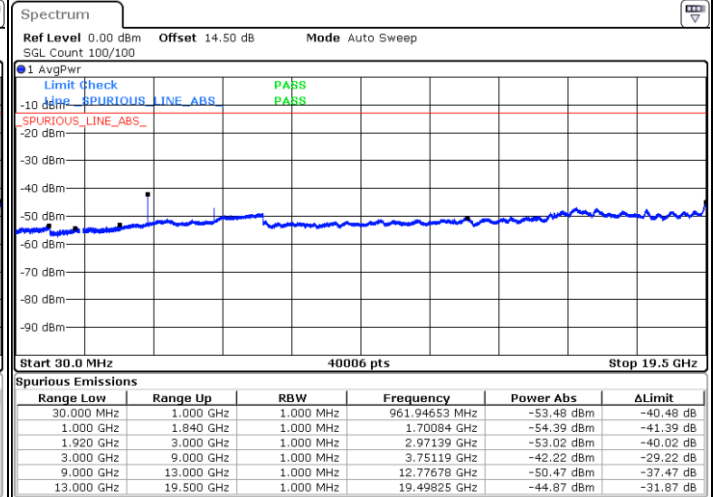
LTE Band 2 / 10MHz

Lowest Channel / QPSK



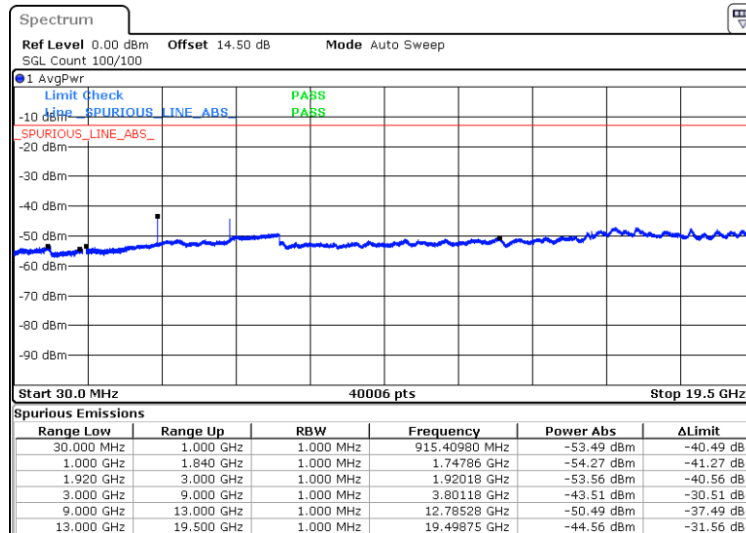
Date: 23 SEP 2024 15:06:31

Middle Channel / QPSK



Date: 23 SEP 2024 15:07:45

Highest Channel / QPSK

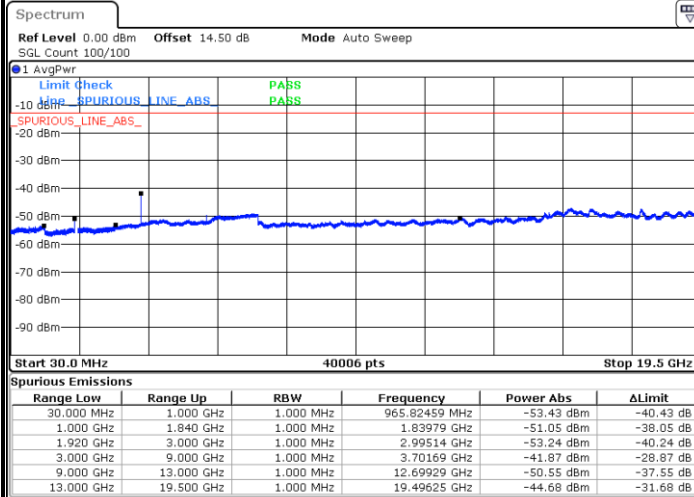


Date: 23 SEP 2024 15:16:22



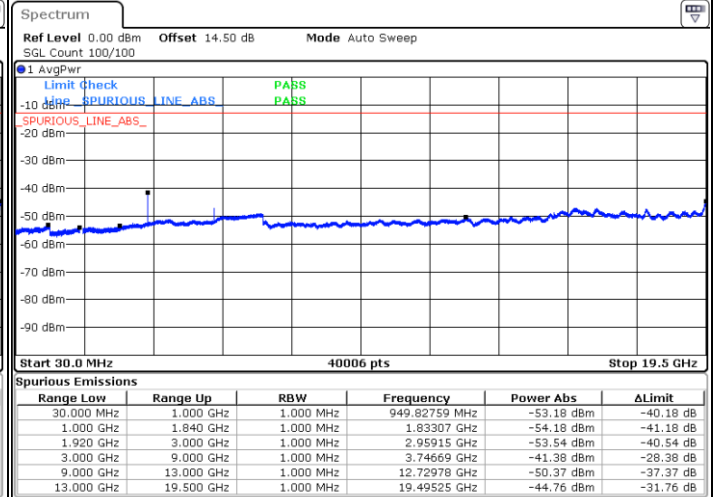
LTE Band 2 / 15MHz

Lowest Channel / QPSK



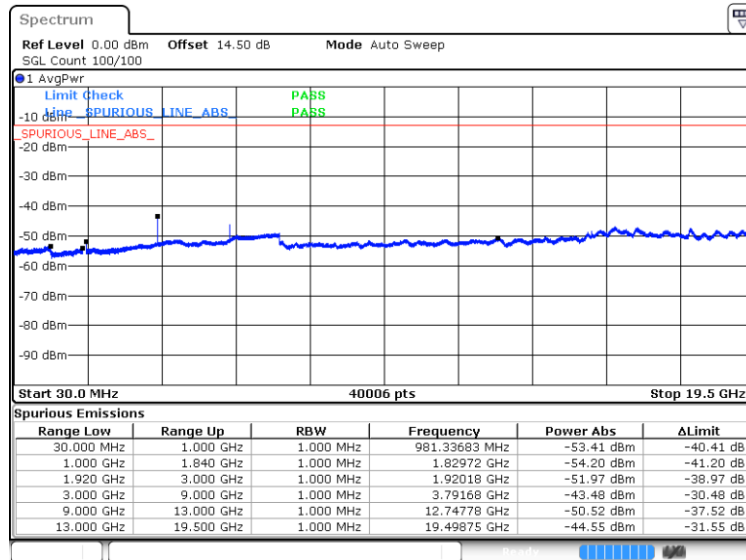
Date: 23 SEP 2024 15:24:23

Middle Channel / QPSK



Date: 23 SEP 2024 15:25:38

Highest Channel / QPSK

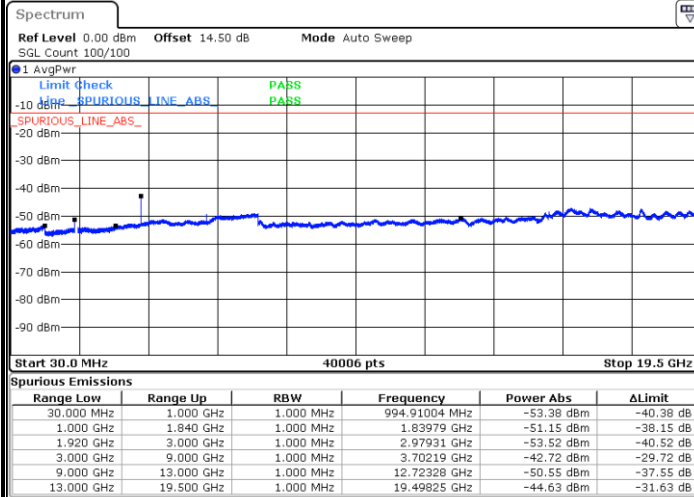


Date: 23 SEP 2024 15:34:15



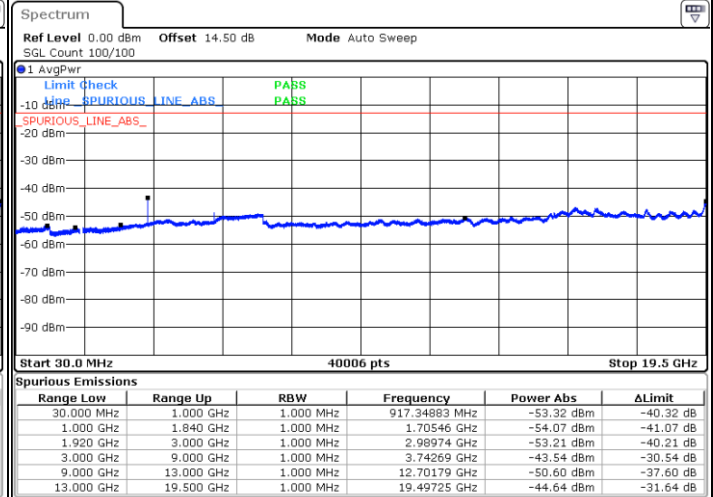
LTE Band 2 / 20MHz

Lowest Channel / QPSK



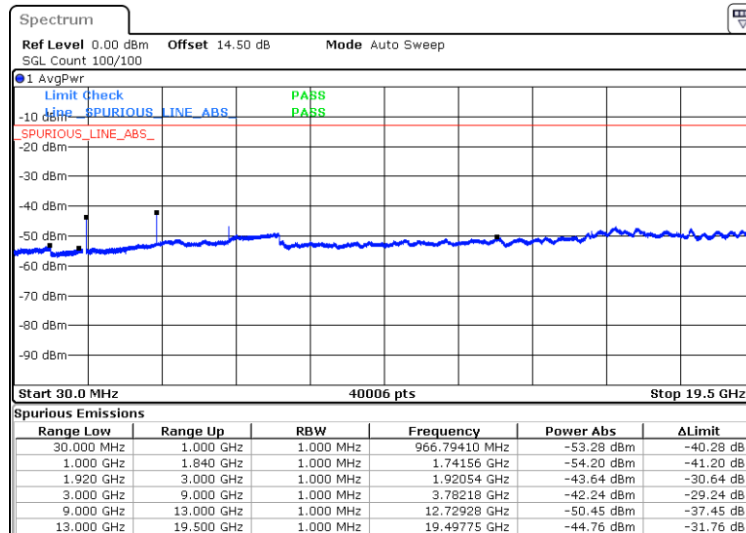
Date: 23 SEP 2024 15:42:17

Middle Channel / QPSK



Date: 23 SEP 2024 15:43:31

Highest Channel / QPSK



Date: 23 SEP 2024 15:53:29

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0039	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0030	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0038	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

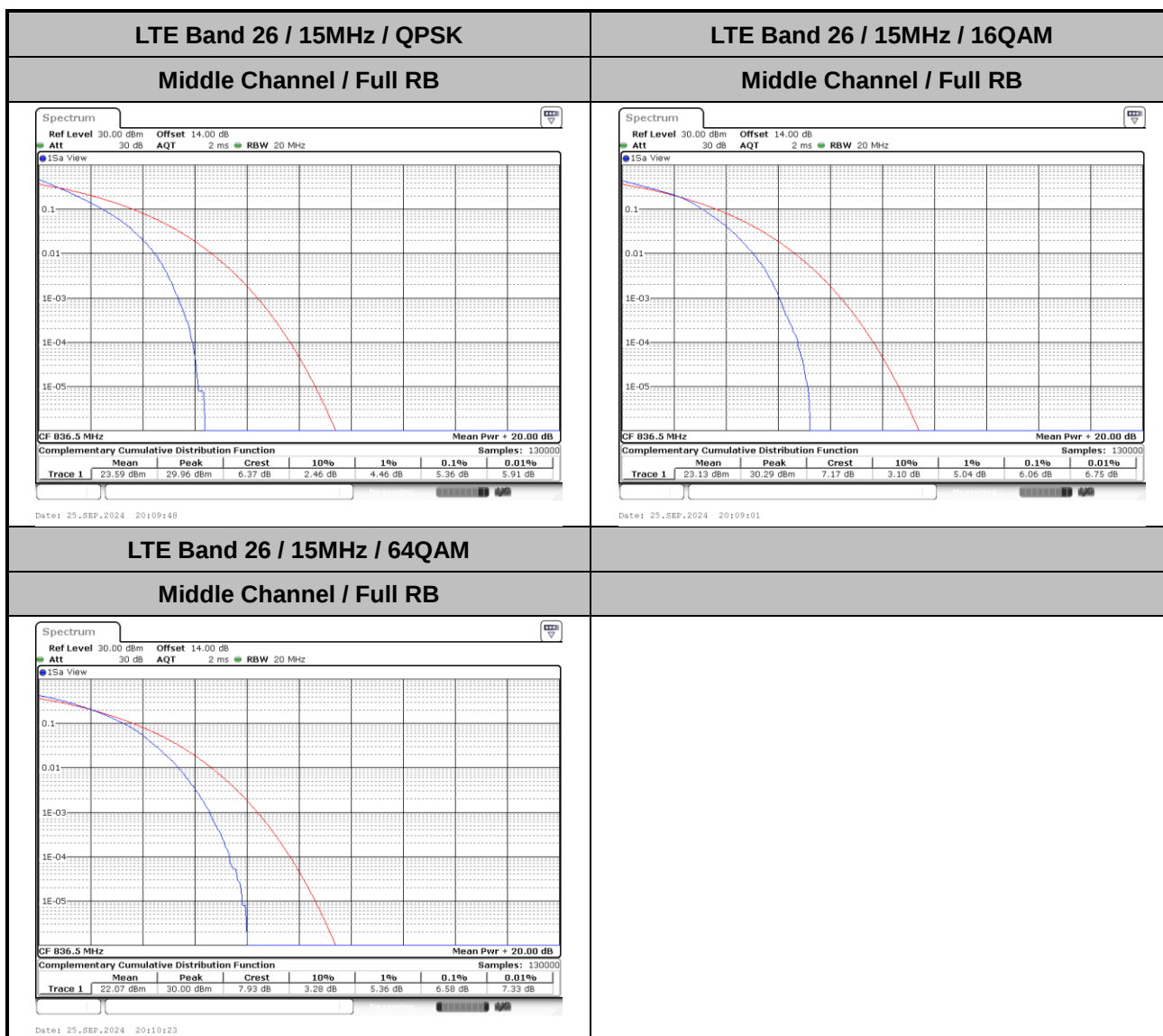
1. Normal Voltage = 4V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage = 4.53V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

Peak-to-Average Ratio

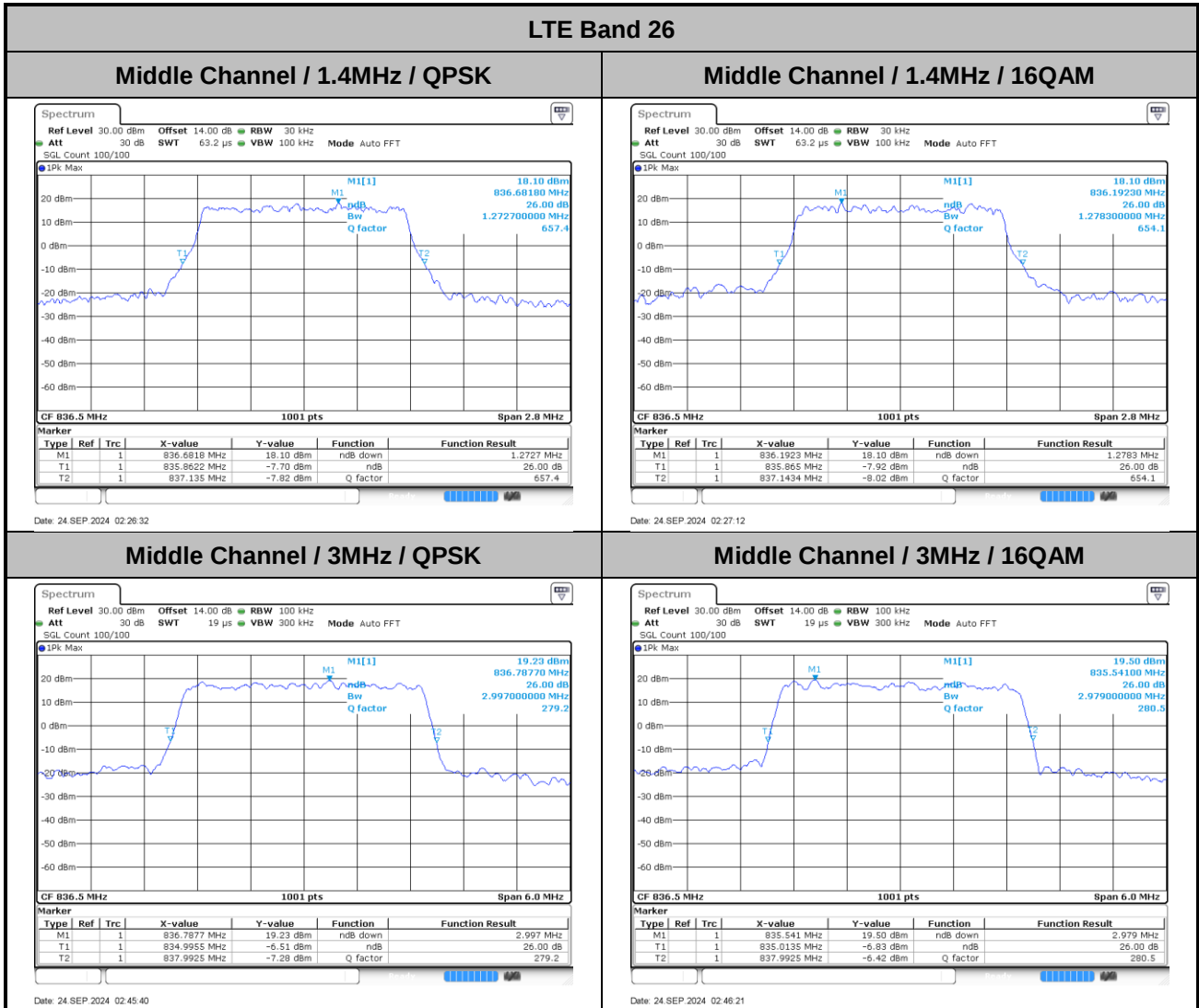
Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.36	6.06	6.58	PASS





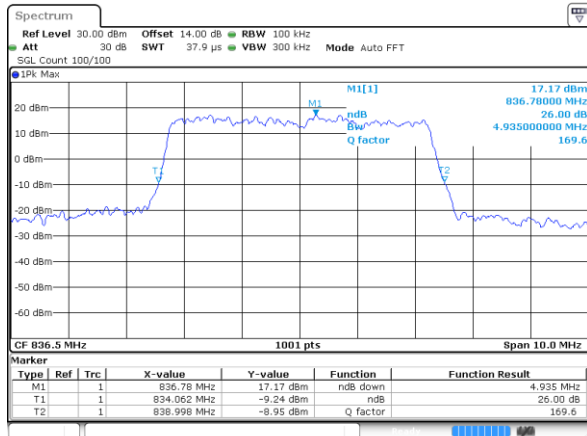
26dB Bandwidth

Mode	LTE Band 26 : 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	1.27	1.28	3.00	2.98	4.94	4.94	9.85	9.83	14.33	14.21	-	-



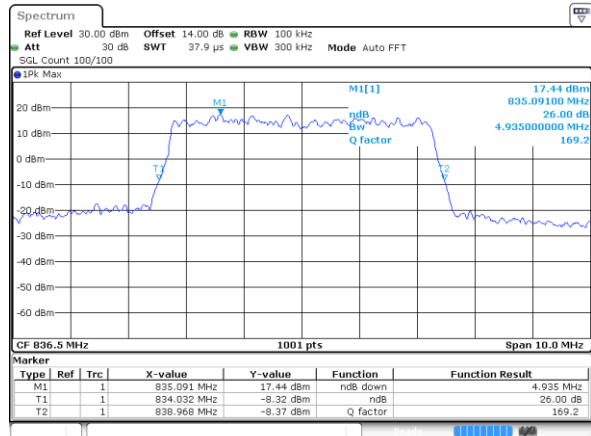


Middle Channel / 5MHz / QPSK



Date: 24 SEP 2024 03:04:17

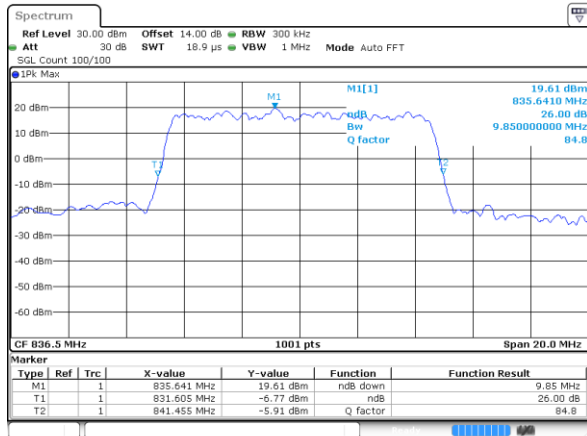
Middle Channel / 5MHz / 16QAM



Date: 24 SEP 2024 03:05:27

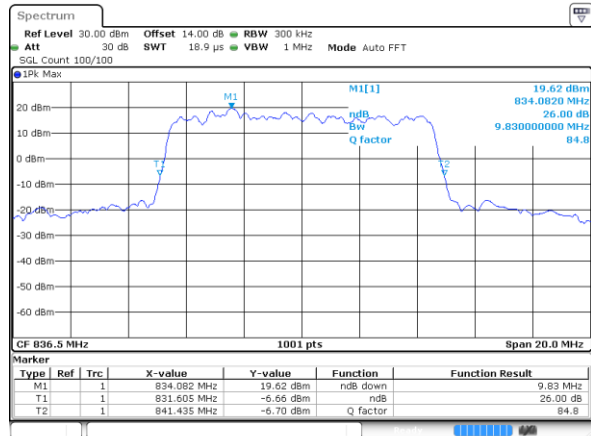
LTE Band 26

Middle Channel / 10MHz / QPSK



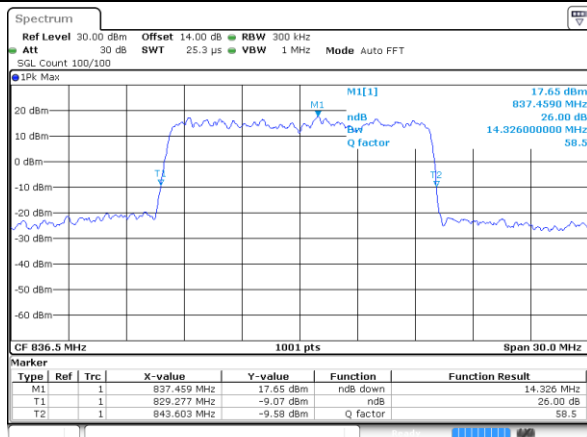
Date: 24 SEP 2024 03:23:53

Middle Channel / 10MHz / 16QAM



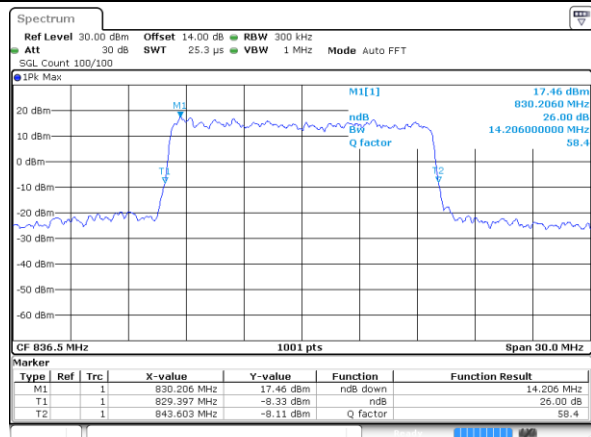
Date: 24 SEP 2024 03:24:33

Middle Channel / 15MHz / QPSK



Date: 24 SEP 2024 03:42:56

Middle Channel / 15MHz / 16QAM



Date: 24 SEP 2024 03:43:36

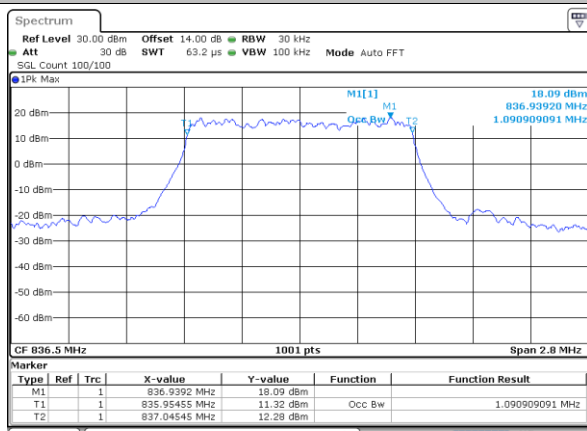


Occupied Bandwidth

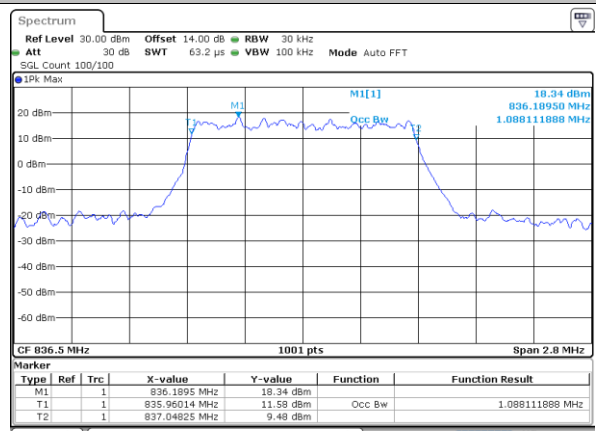
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.73	2.71	4.49	4.50	9.05	8.99	13.46	13.52	-	-
High CH	-	-	-	-	-	-	-	-	13.40	13.52	-	-

LTE Band 26

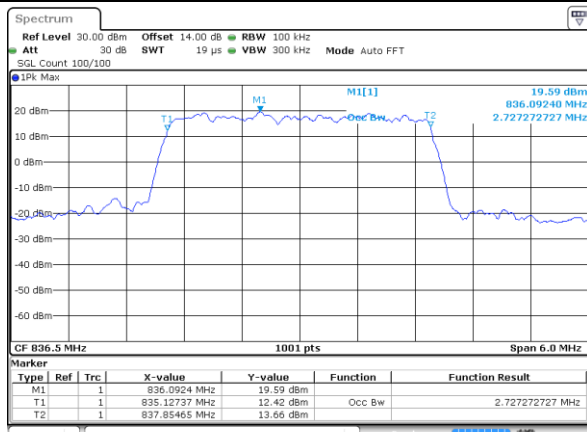
Middle Channel / 1.4MHz / QPSK



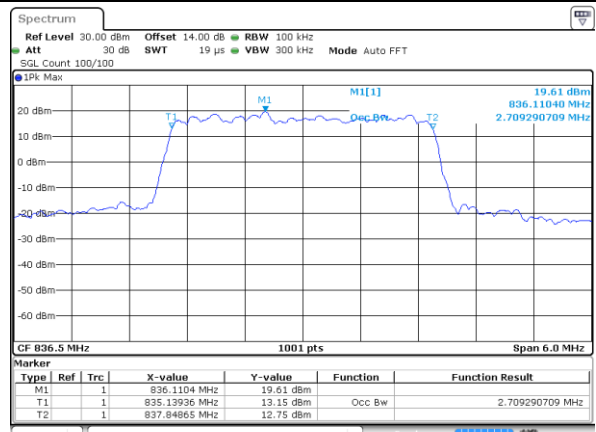
Middle Channel / 1.4MHz / 16QAM



Middle Channel / 3MHz / QPSK

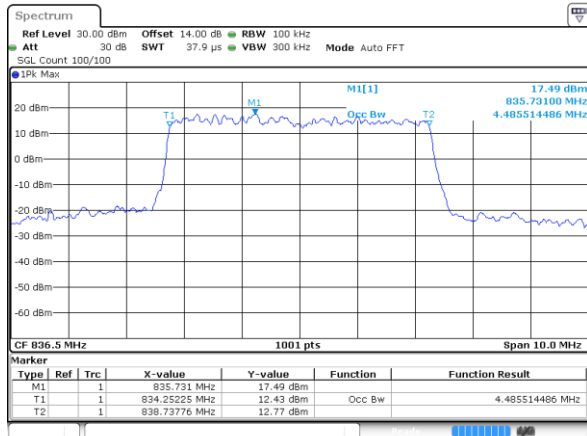


Middle Channel / 3MHz / 16QAM



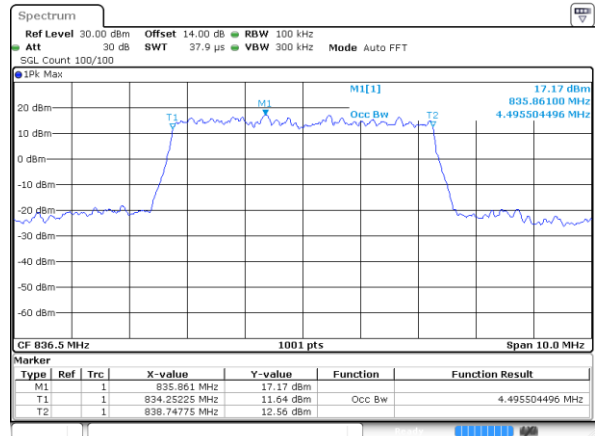


Middle Channel / 5MHz / QPSK



Date: 24 SEP 2024 03:04:33

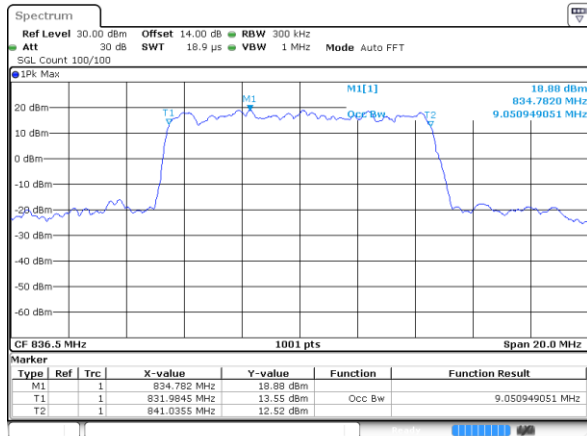
Middle Channel / 5MHz / 16QAM



Date: 24 SEP 2024 03:05:13

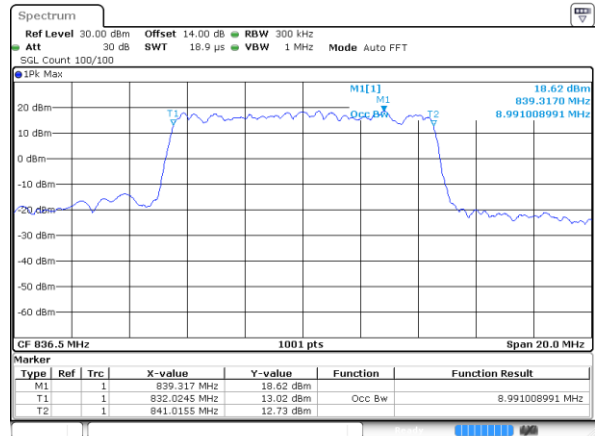
LTE Band 26

Middle Channel / 10MHz / QPSK



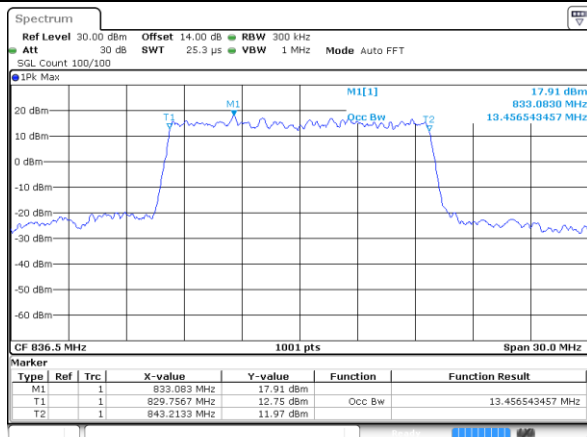
Date: 24 SEP 2024 03:23:39

Middle Channel / 10MHz / 16QAM



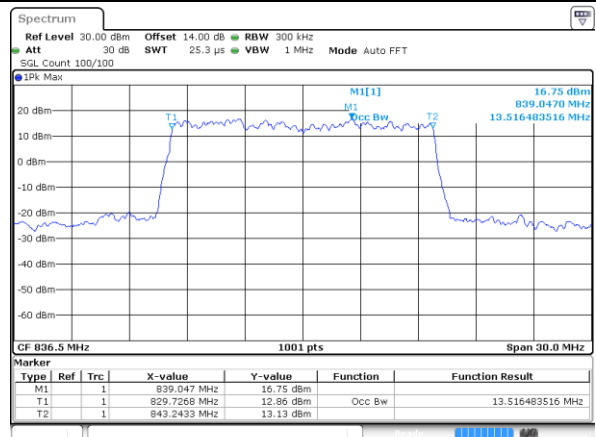
Date: 24 SEP 2024 03:24:20

Middle Channel / 15MHz / QPSK

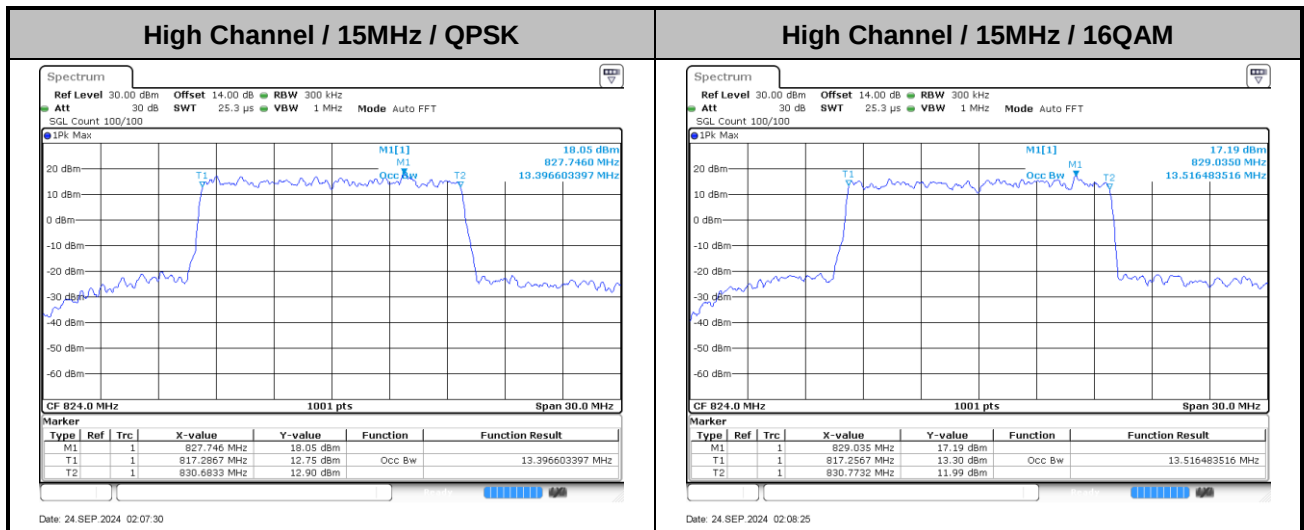


Date: 24 SEP 2024 03:42:42

Middle Channel / 15MHz / 16QAM



Date: 24 SEP 2024 03:43:22

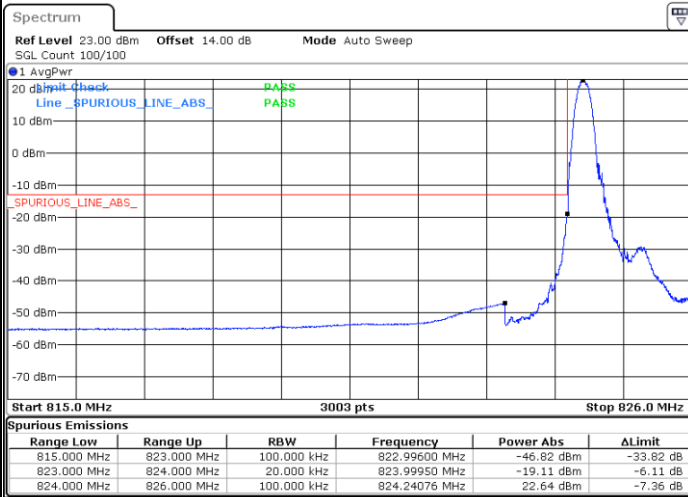




Conducted Band Edge

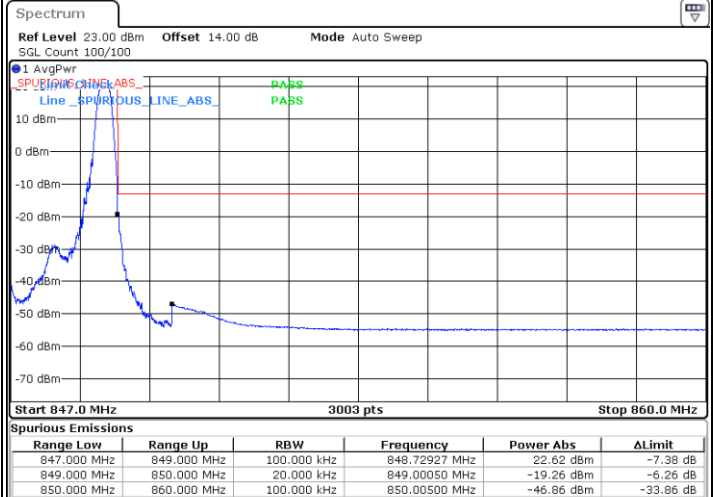
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



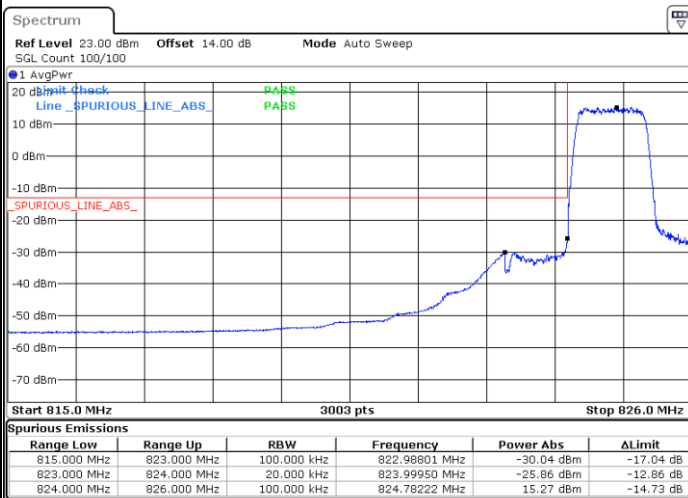
Date: 24 SEP 2024 02:17:49

Highest Band Edge / 1RB



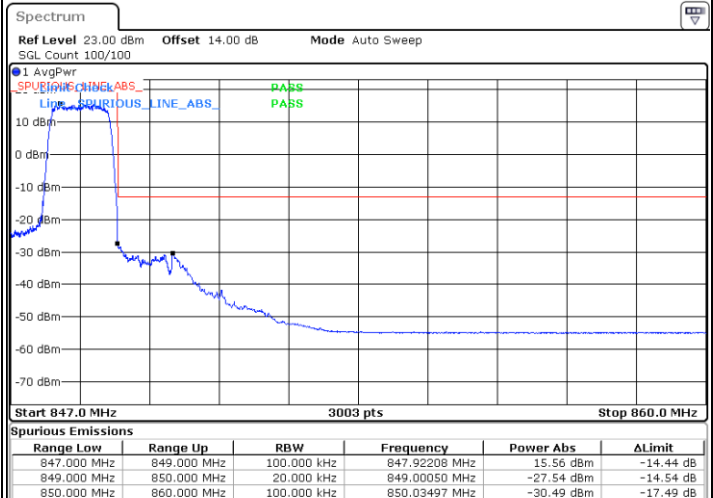
Date: 24 SEP 2024 02:28:18

Lowest Band Edge / Full RB



Date: 24 SEP 2024 02:23:20

Highest Band Edge / Full RB

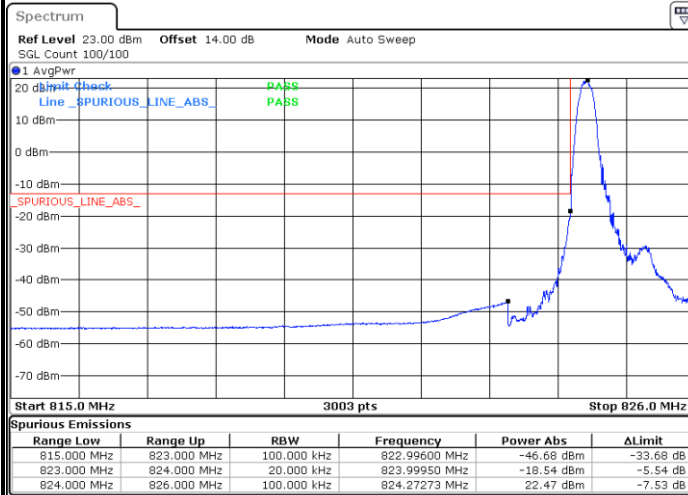


Date: 24 SEP 2024 02:33:50

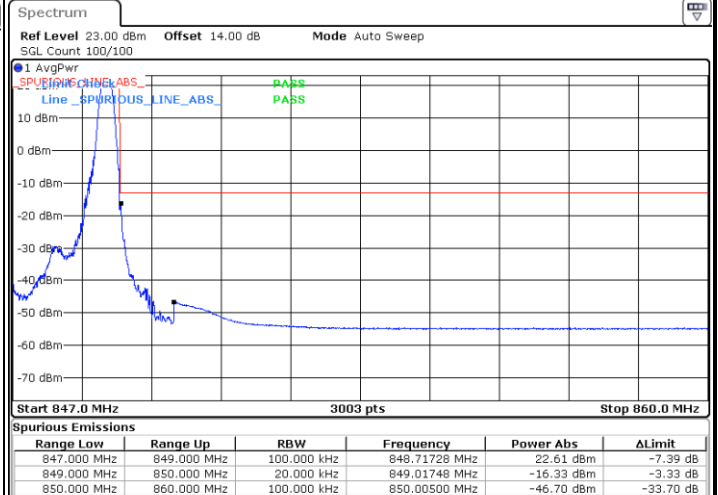


LTE Band 26 / 1.4MHz / 16QAM

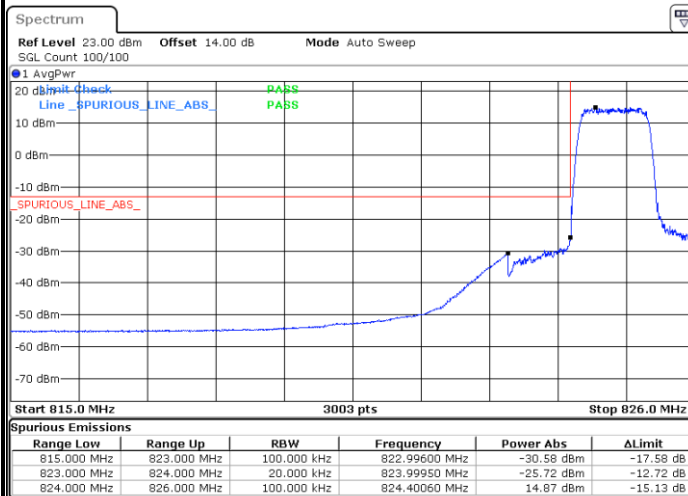
Lowest Band Edge / 1 RB



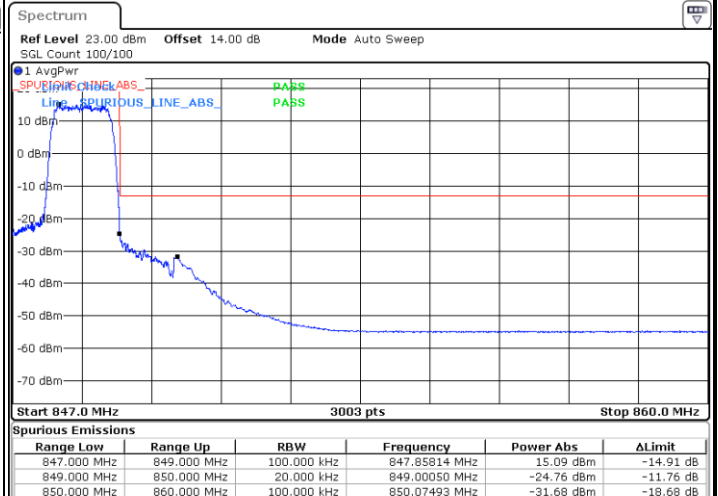
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



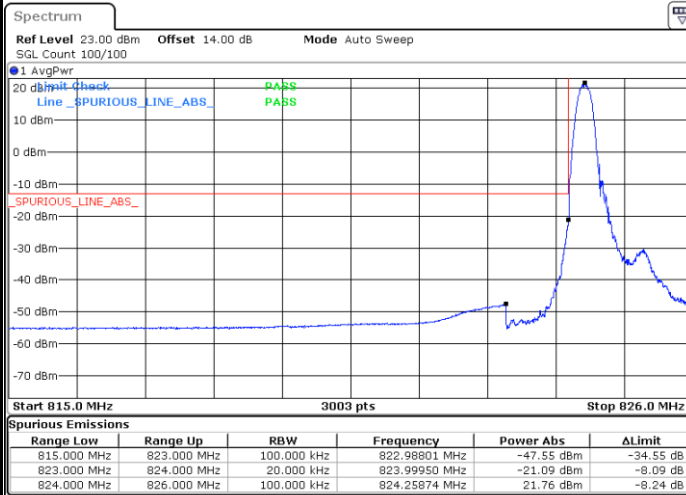
Highest Band Edge / Full RB





LTE Band 26 / 1.4MHz / 64QAM

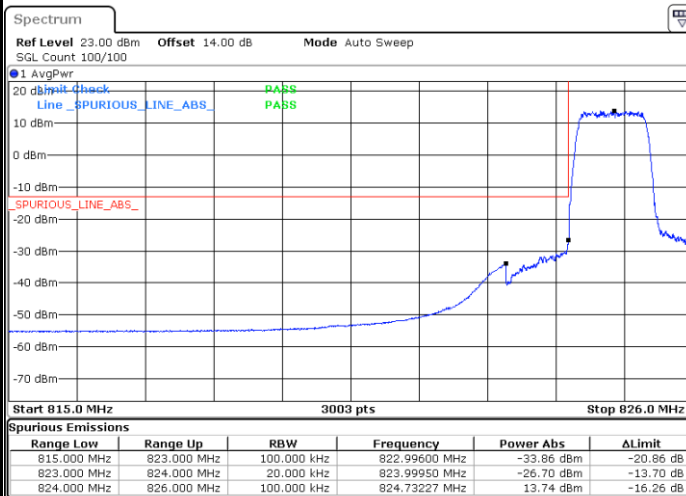
Lowest Band Edge / 1 RB



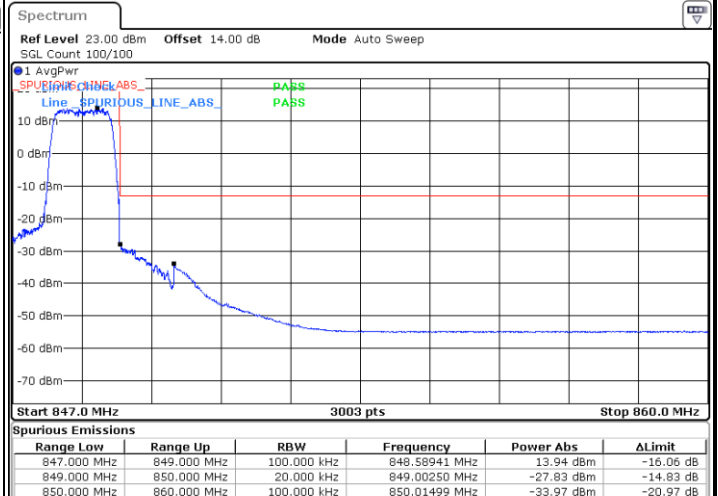
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



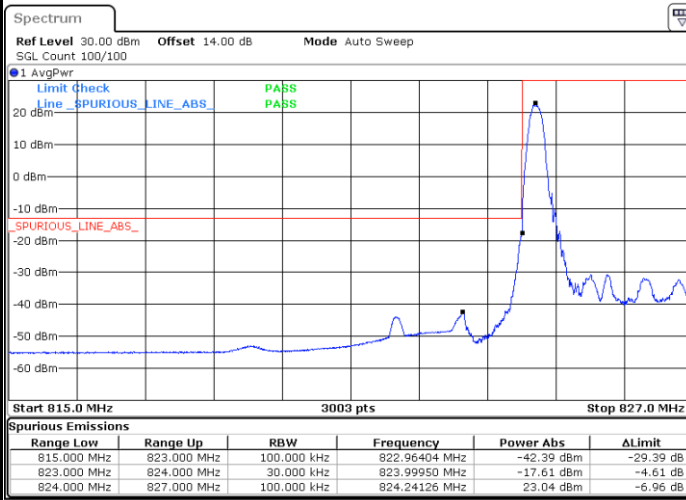
Highest Band Edge / Full RB





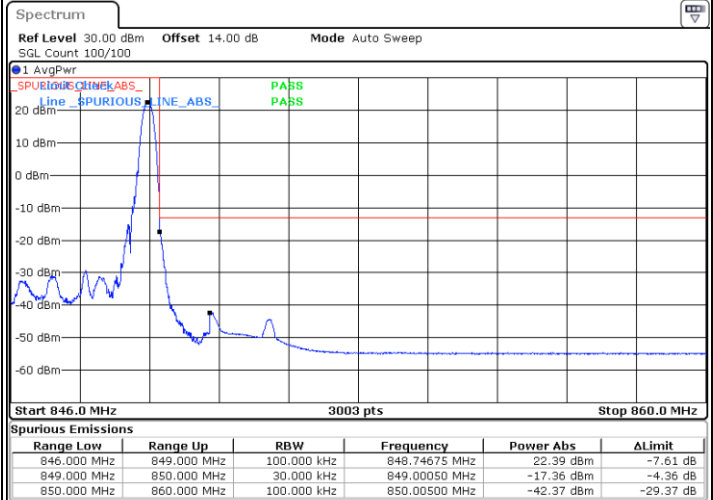
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



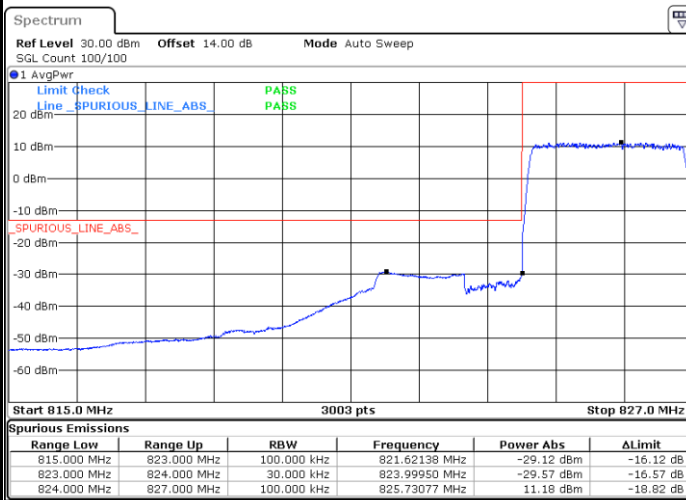
Date: 24 SEP 2024 02:36:58

Highest Band Edge / 1RB



Date: 24 SEP 2024 02:47:26

Lowest Band Edge / Full RB



Date: 24 SEP 2024 02:42:29

Highest Band Edge / Full RB

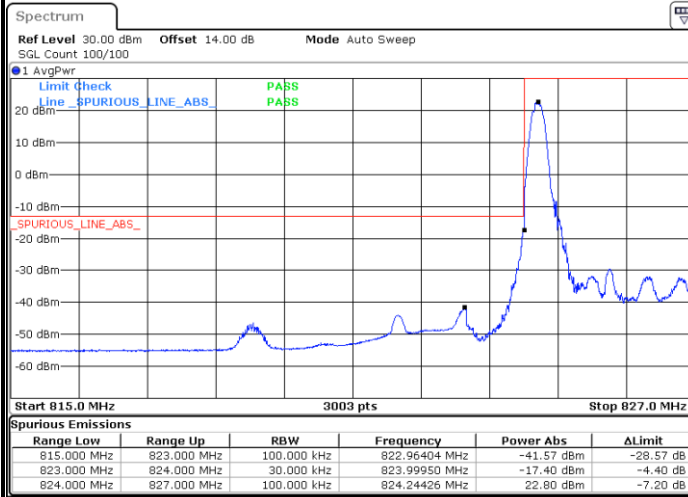


Date: 24 SEP 2024 02:52:57

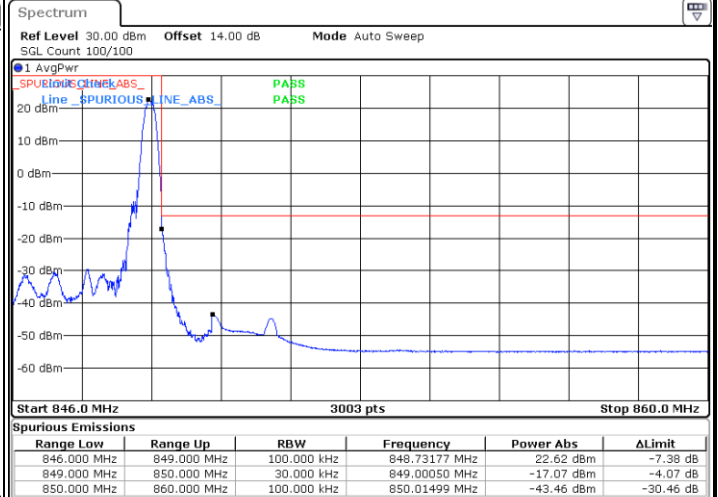


LTE Band 26 / 3MHz / 16QAM

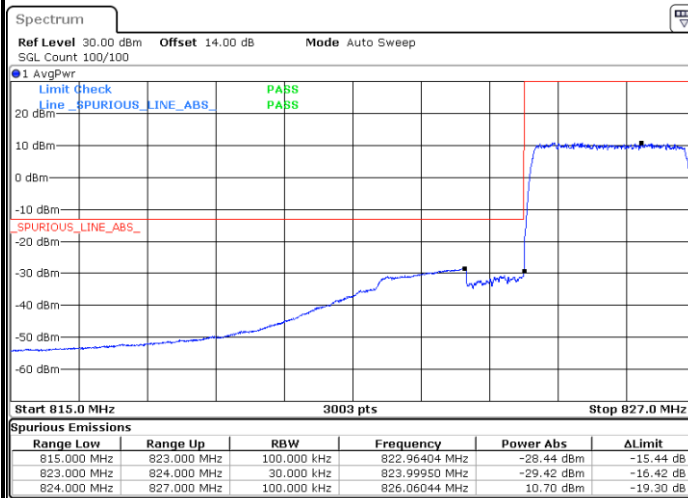
Lowest Band Edge / 1 RB



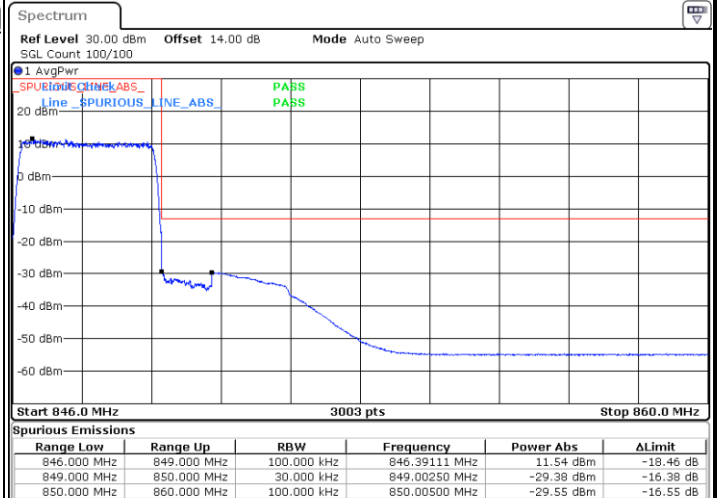
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



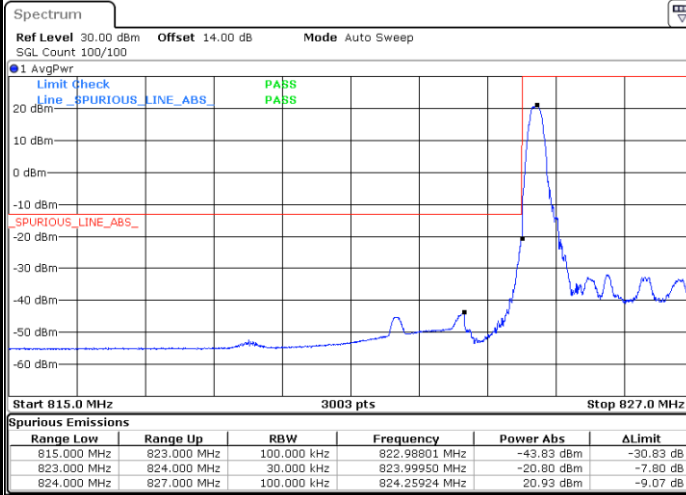
Highest Band Edge / Full RB



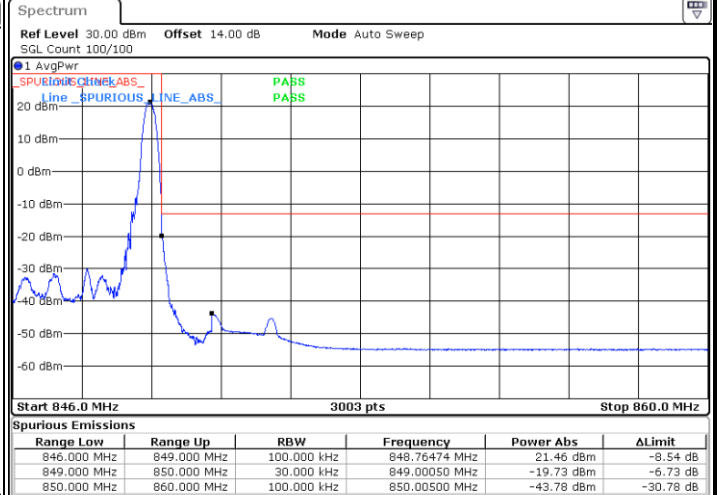


LTE Band 26 / 3MHz / 64QAM

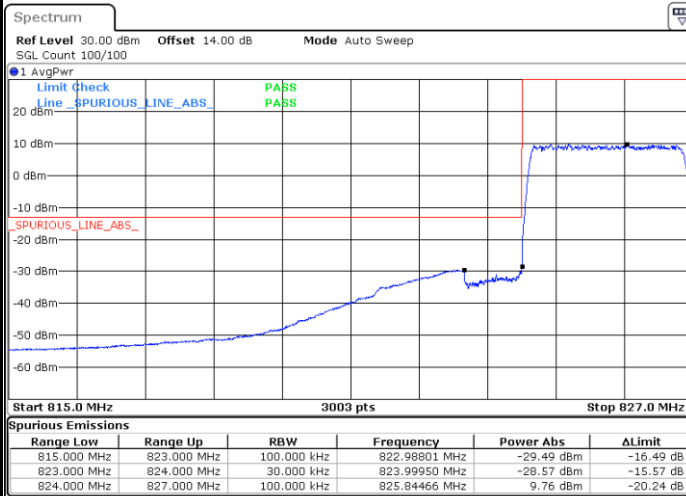
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



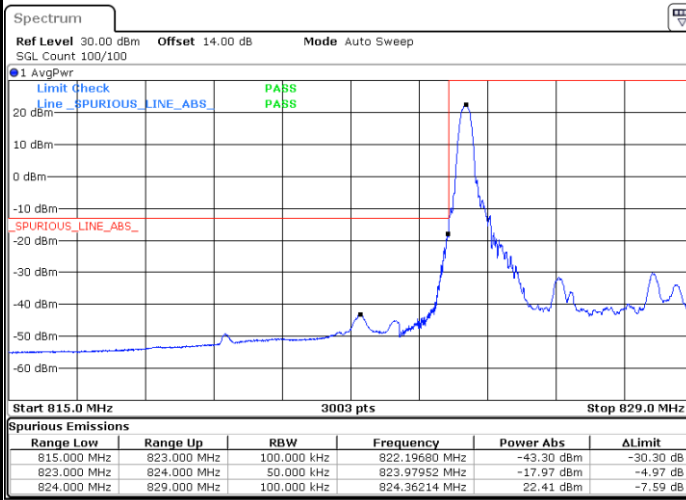
Highest Band Edge / Full RB





LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



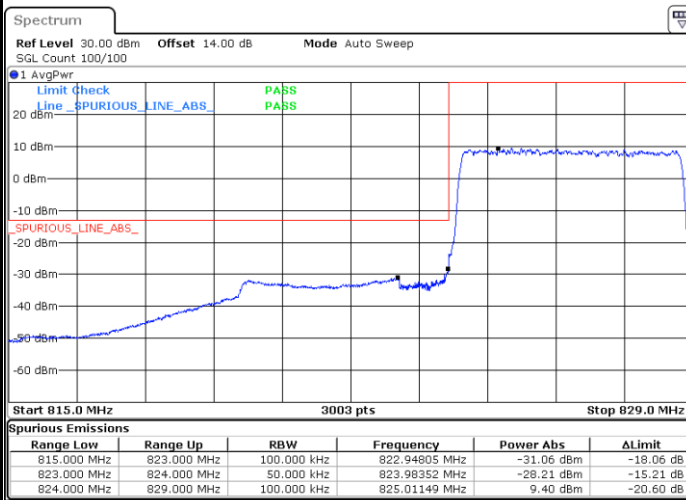
Date: 24 SEP 2024 02:56:04

Highest Band Edge / 1RB



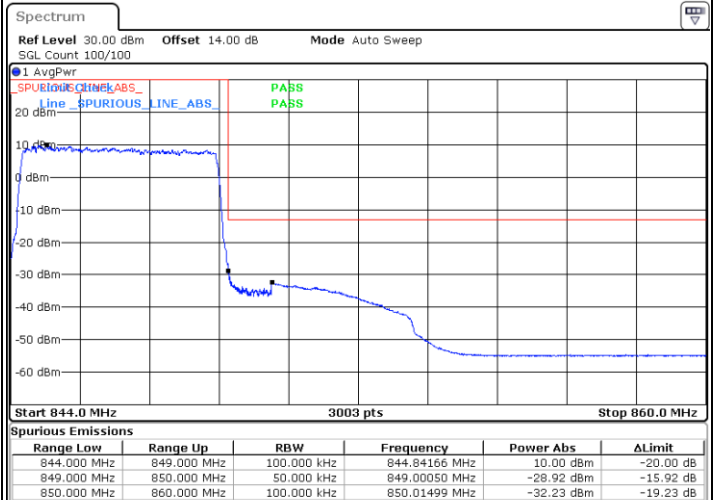
Date: 25 SEP 2024 09:35:33

Lowest Band Edge / Full RB



Date: 24 SEP 2024 03:01:35

Highest Band Edge / Full RB

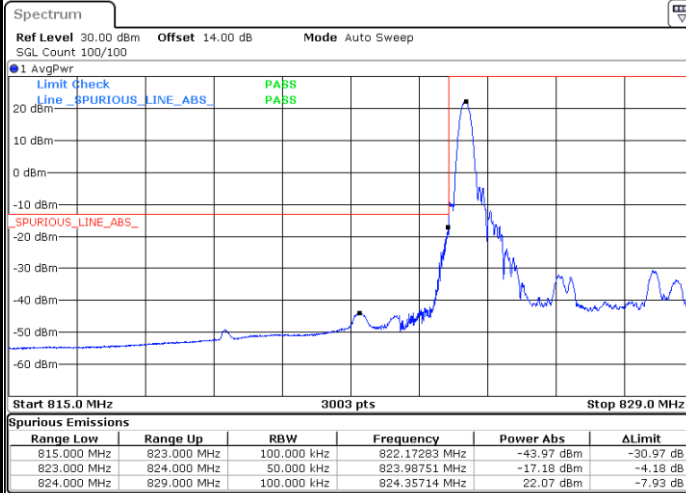


Date: 24 SEP 2024 03:12:03



LTE Band 26 / 5MHz / 16QAM

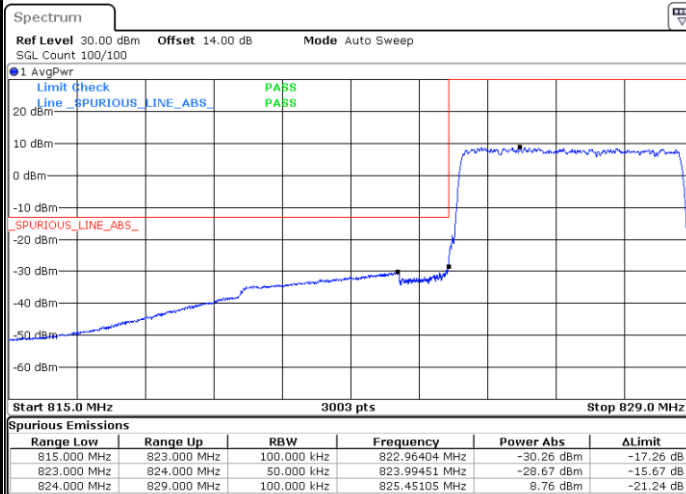
Lowest Band Edge / 1 RB



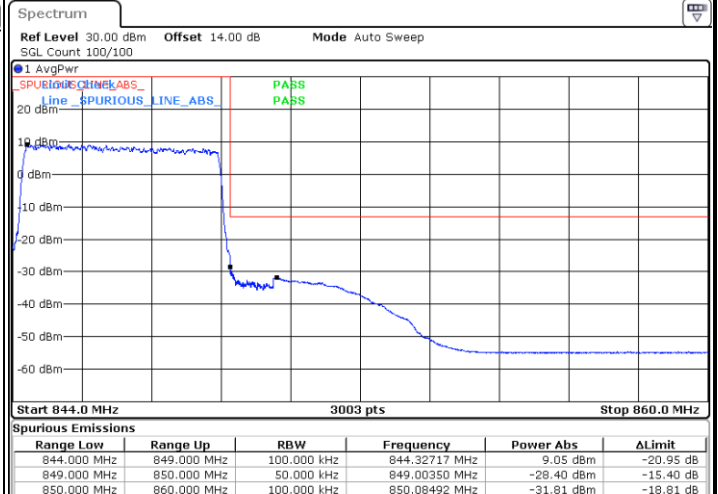
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



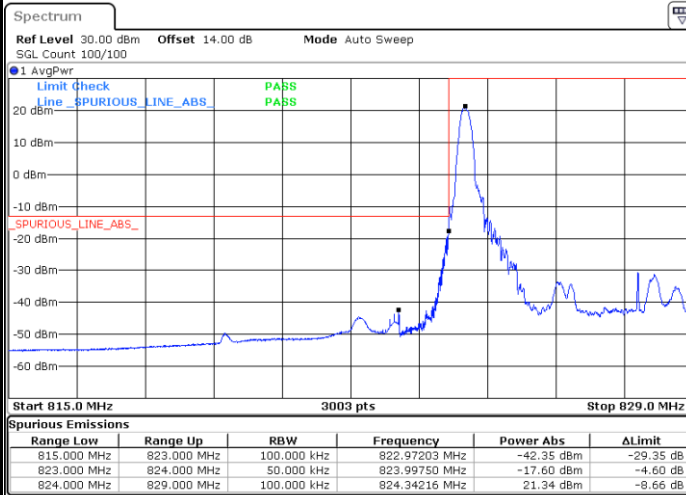
Highest Band Edge / Full RB





LTE Band 26 / 5MHz / 64QAM

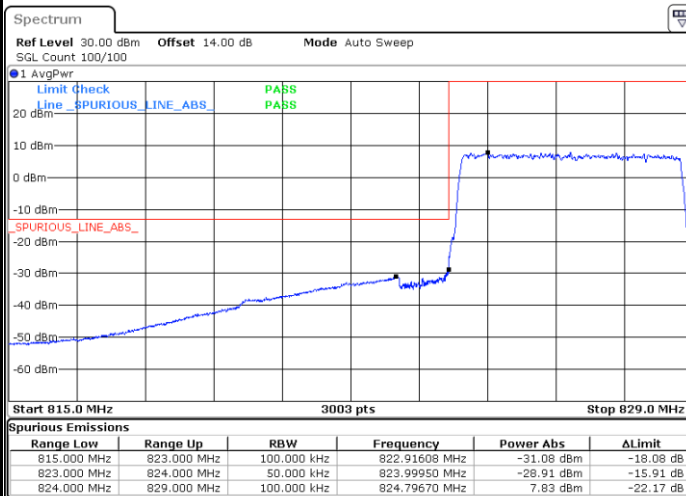
Lowest Band Edge / 1 RB



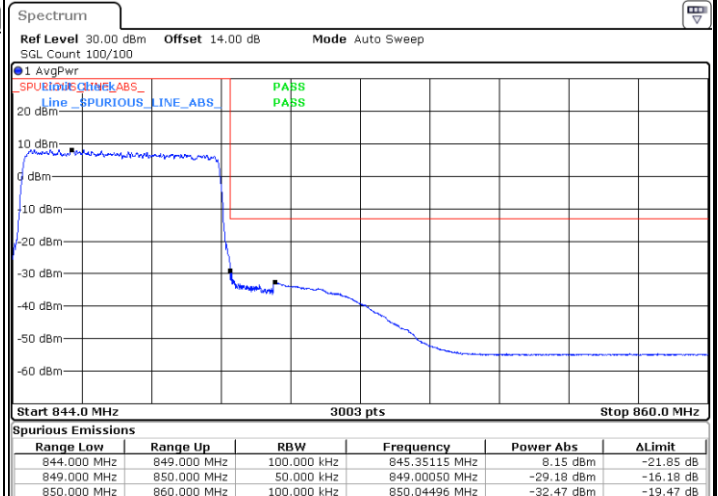
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



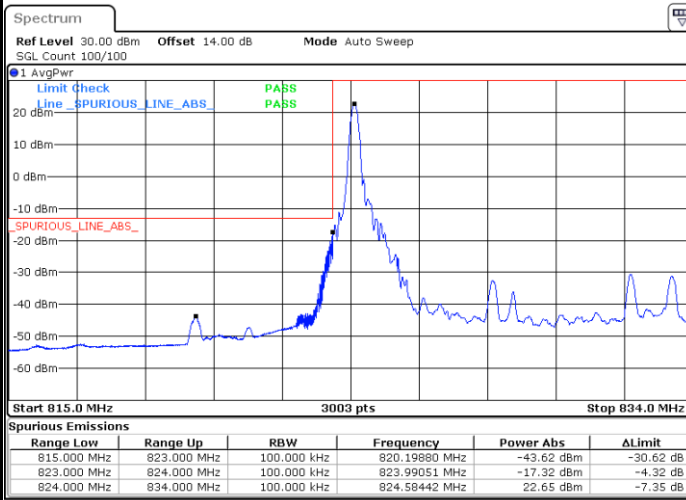
Highest Band Edge / Full RB



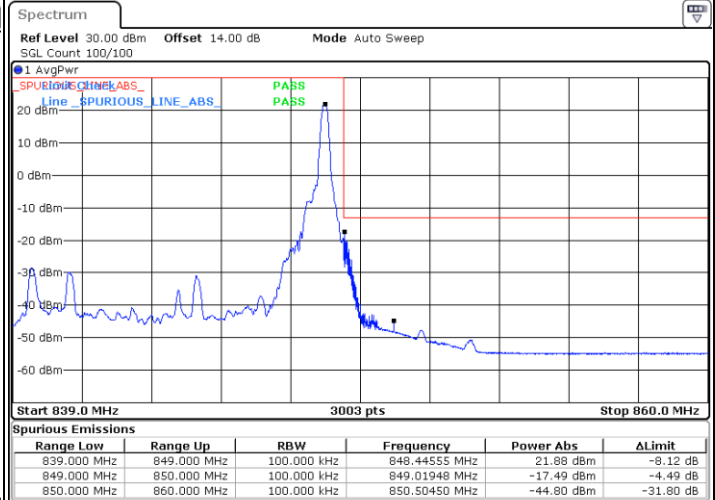


LTE Band 26 / 10MHz / QPSK

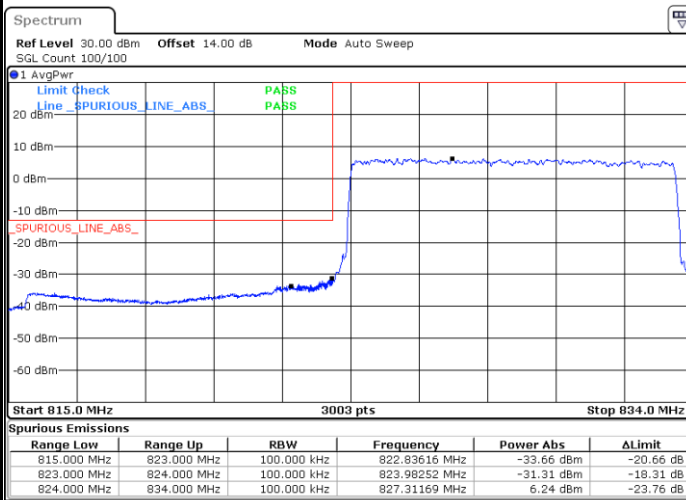
Lowest Band Edge / 1RB



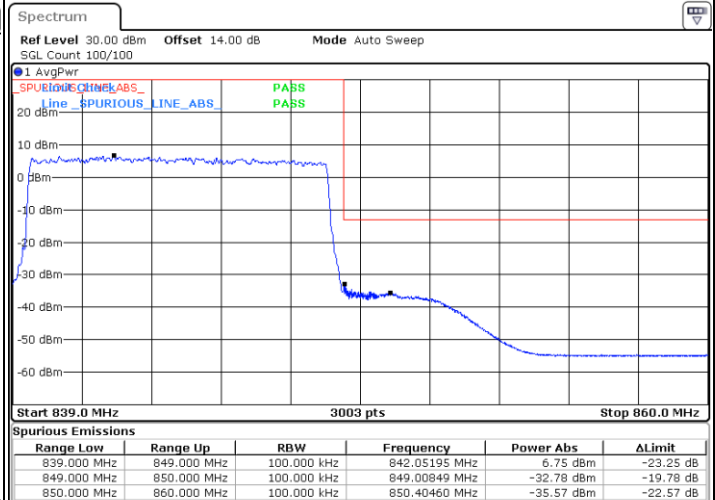
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



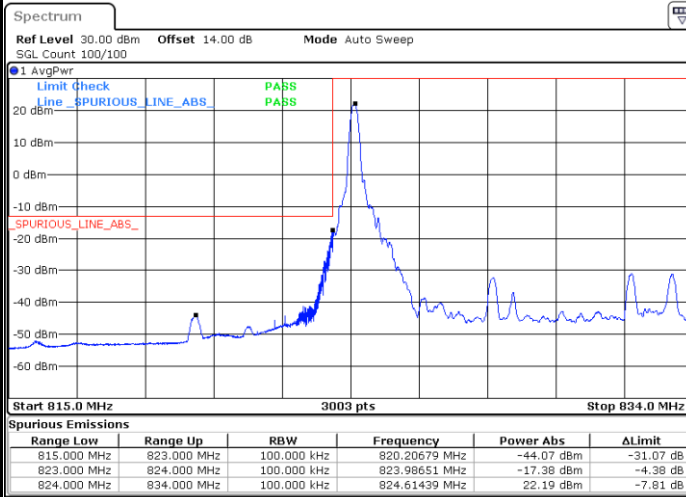
Highest Band Edge / Full RB



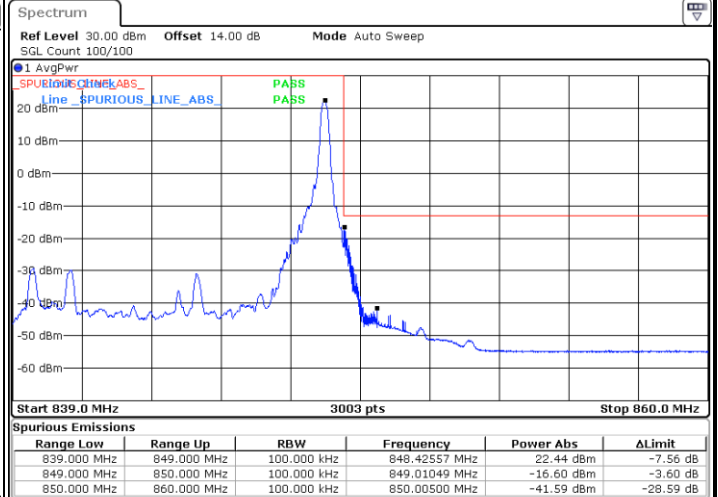


LTE Band 26 / 10MHz / 16QAM

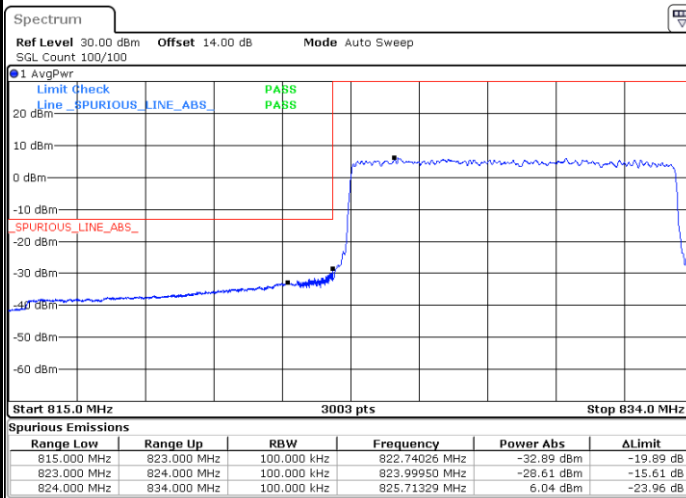
Lowest Band Edge / 1 RB



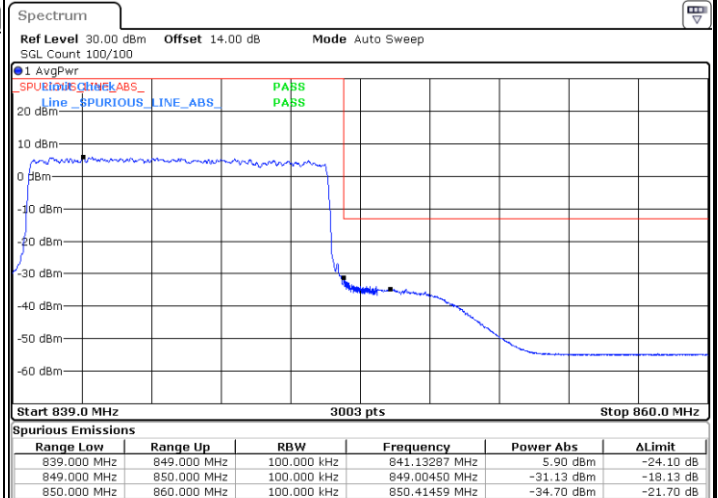
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



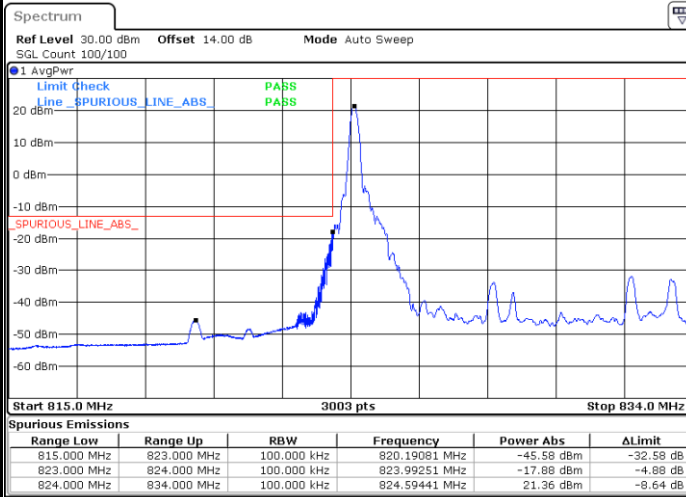
Highest Band Edge / Full RB



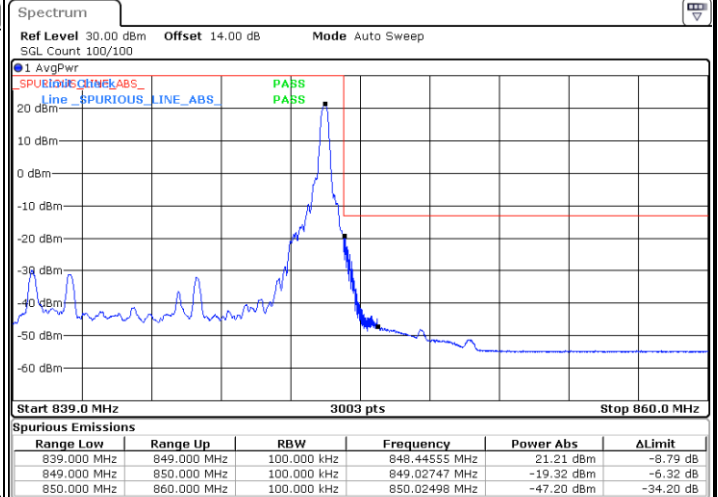


LTE Band 26 / 10MHz / 64QAM

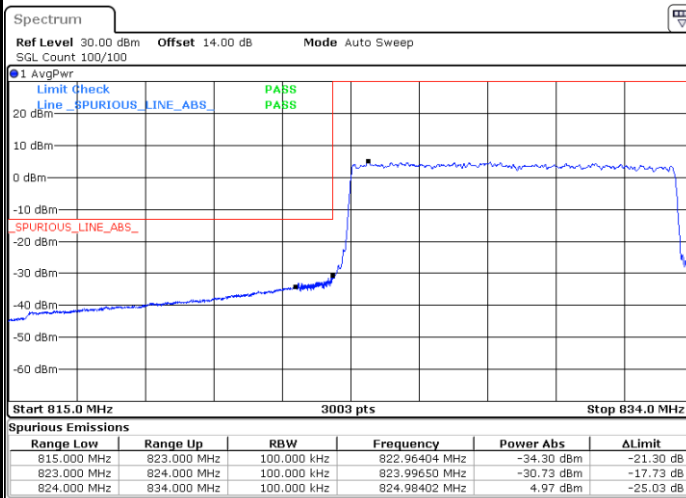
Lowest Band Edge / 1 RB



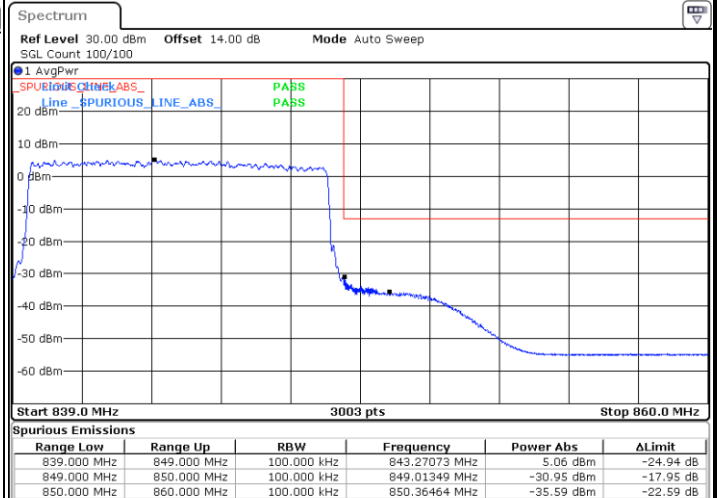
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



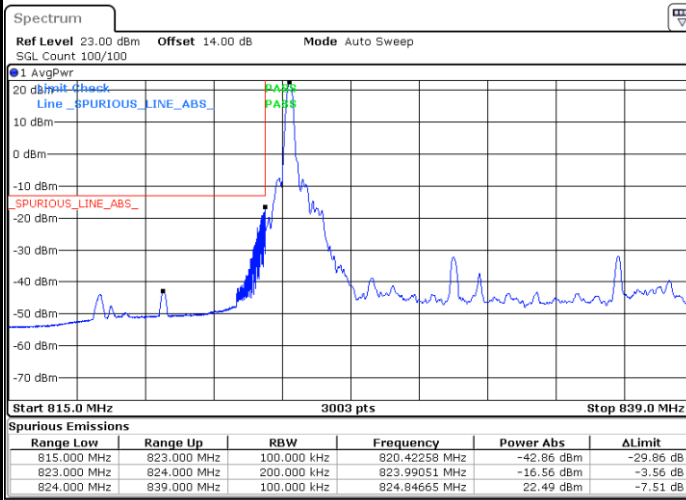
Highest Band Edge / Full RB



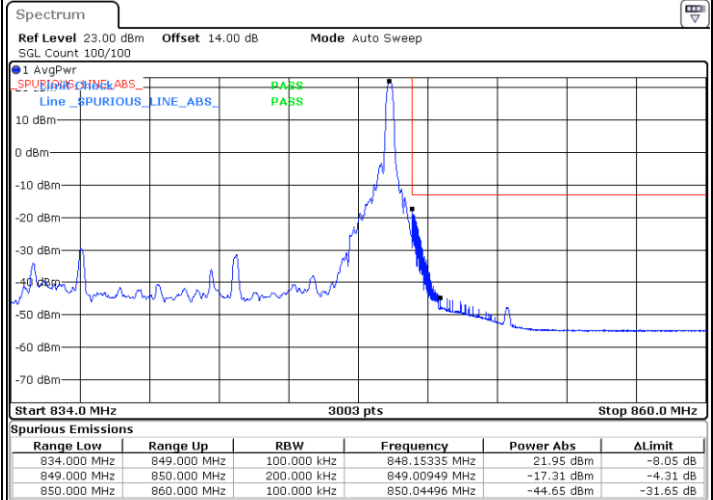


LTE Band 26 / 15MHz / QPSK

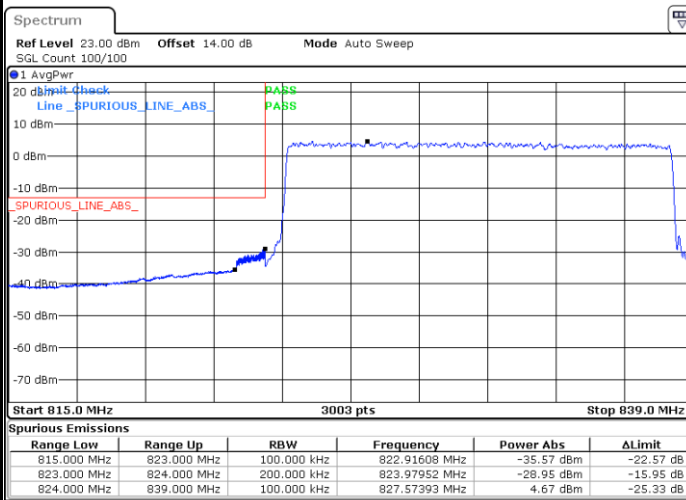
Lowest Band Edge / 1RB



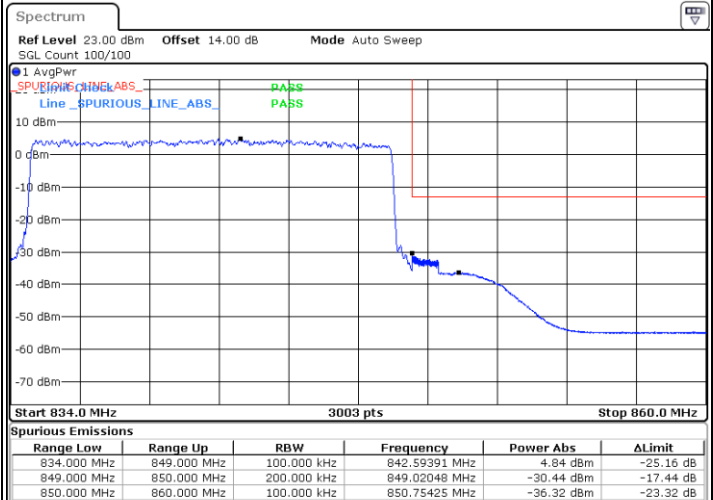
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



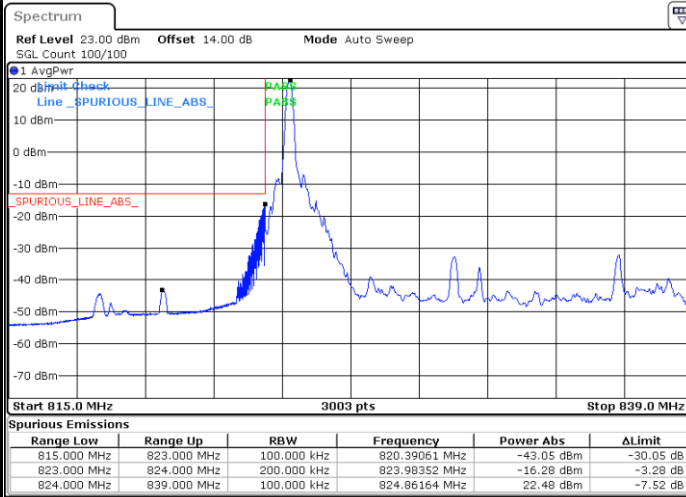
Highest Band Edge / Full RB



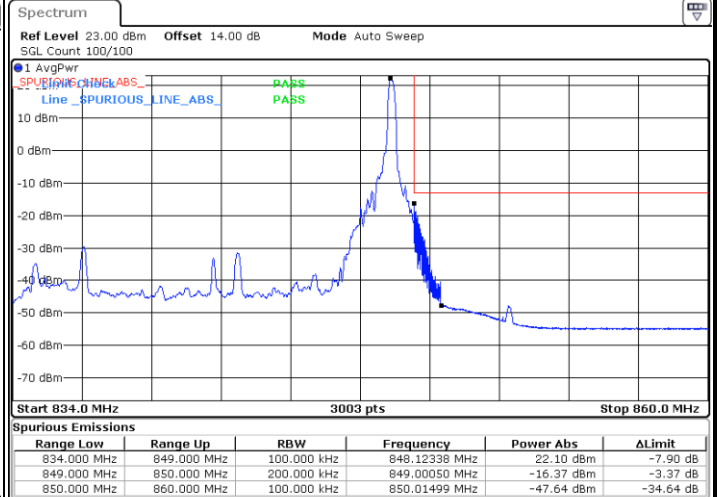


LTE Band 26 / 15MHz / 16QAM

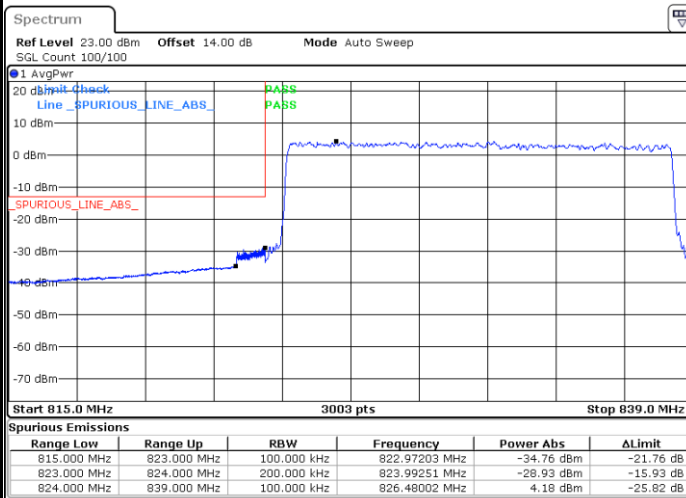
Lowest Band Edge / 1 RB



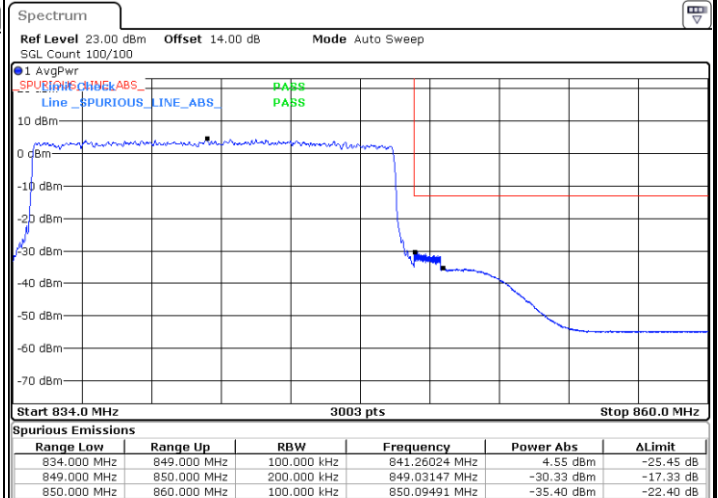
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



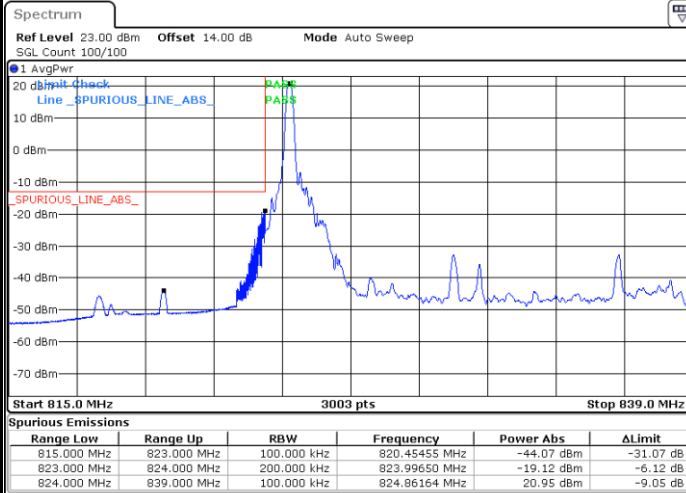
Highest Band Edge / Full RB



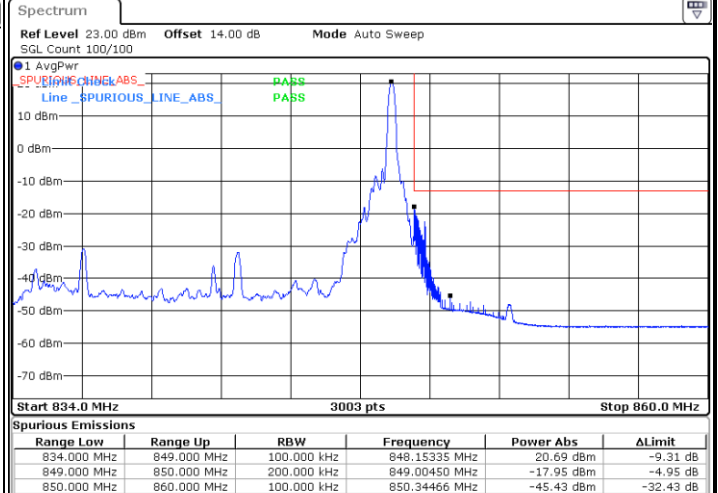


LTE Band 26 / 15MHz / 64QAM

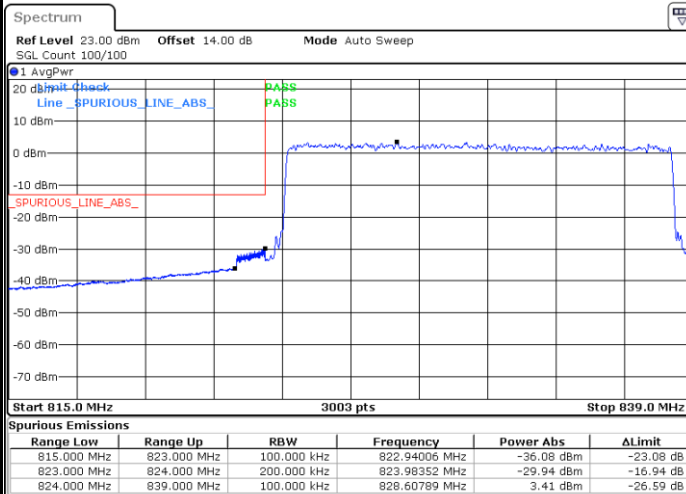
Lowest Band Edge / 1 RB



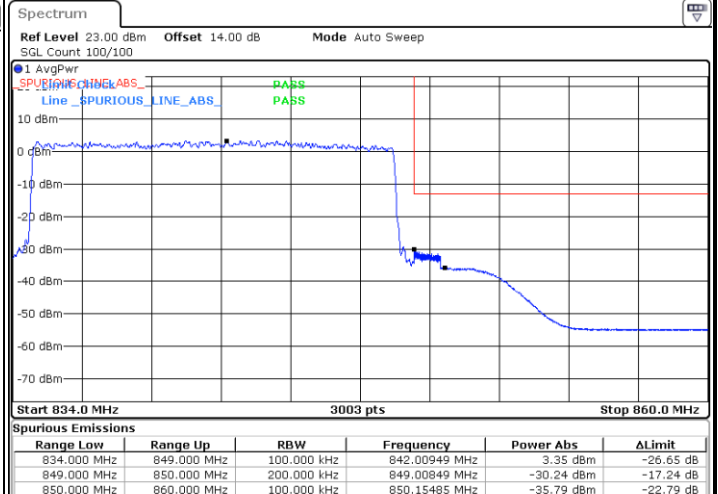
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

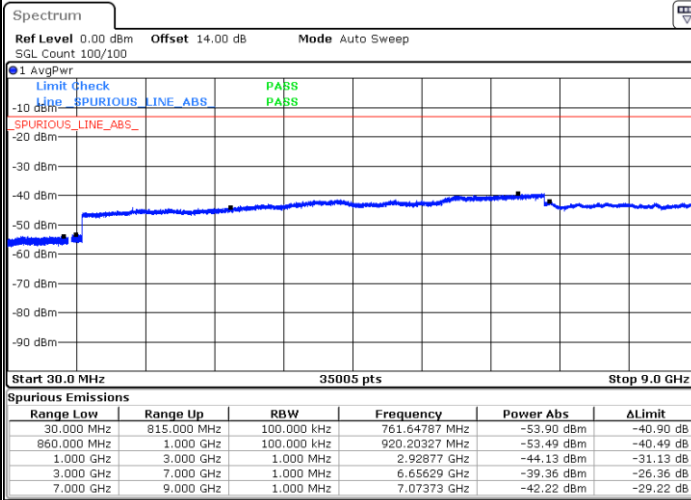




Conducted Spurious Emission

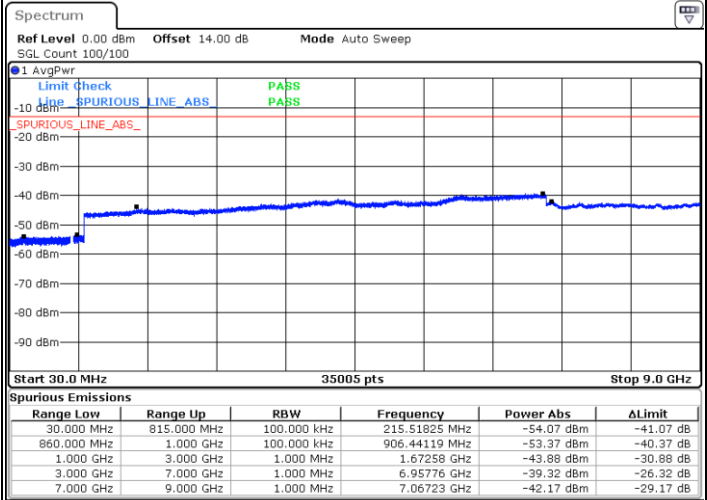
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



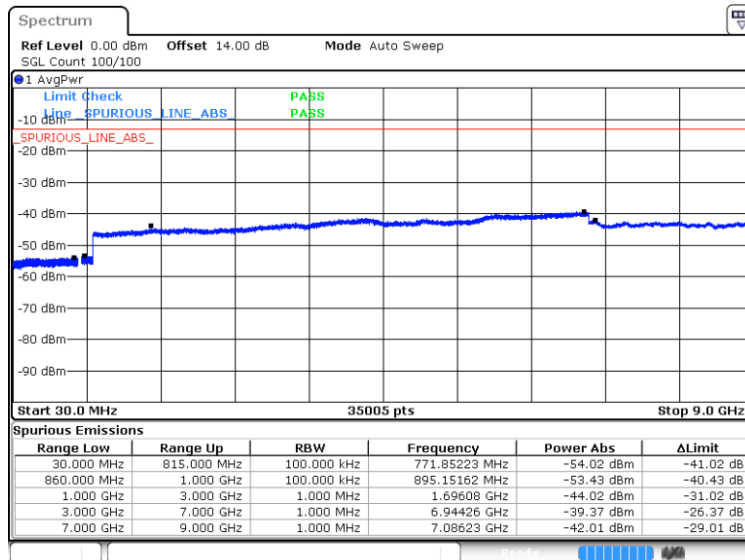
Date: 24 SEP 2024 02:24:36

Middle Channel / QPSK



Date: 24 SEP 2024 02:25:51

Highest Channel / QPSK

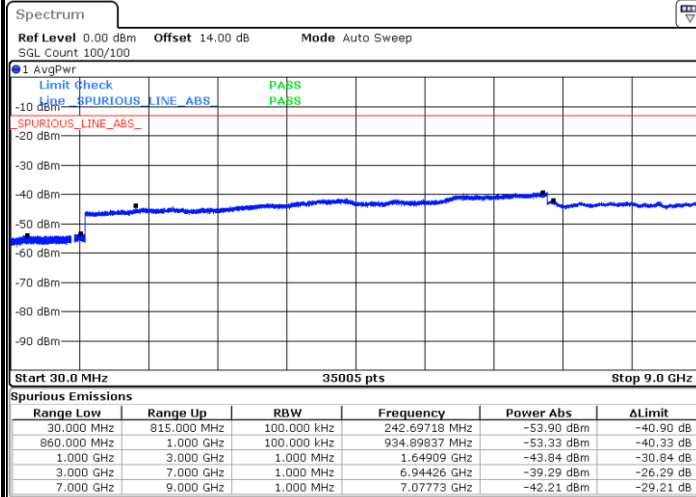


Date: 24 SEP 2024 02:35:06



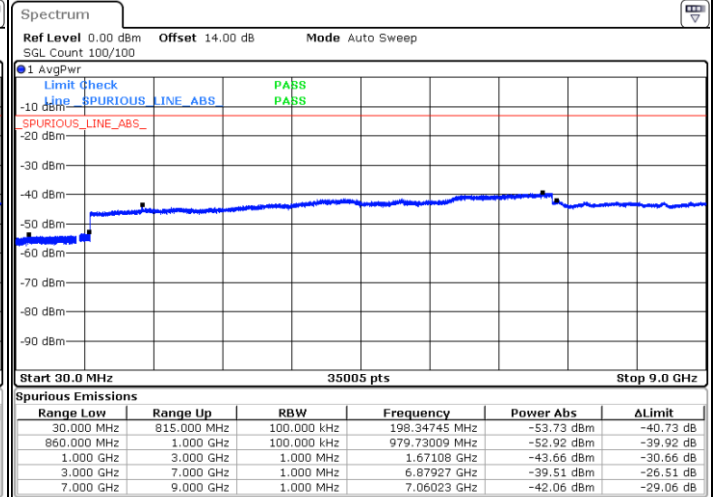
LTE Band 26 / 3MHz

Lowest Channel / QPSK



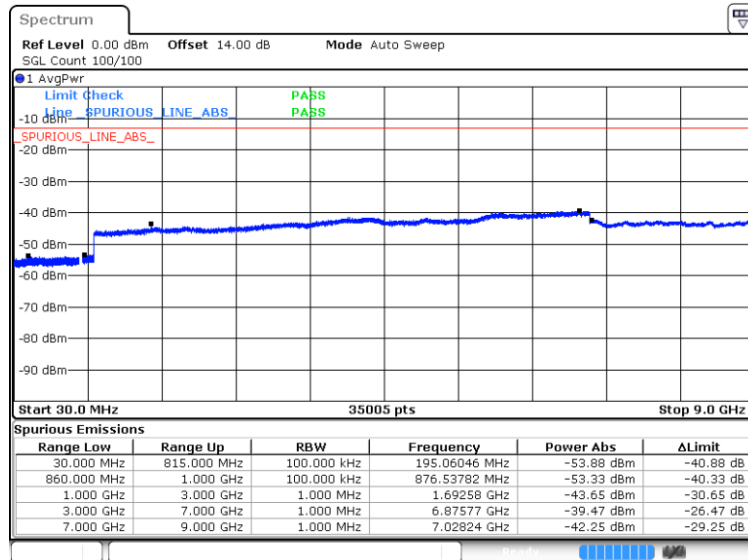
Date: 24 SEP 2024 02:43:45

Middle Channel / QPSK



Date: 24 SEP 2024 02:45:00

Highest Channel / QPSK



Date: 24 SEP 2024 02:54:13