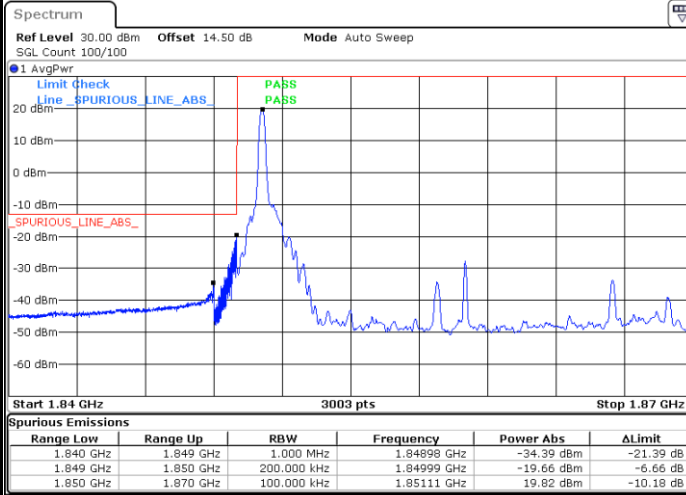


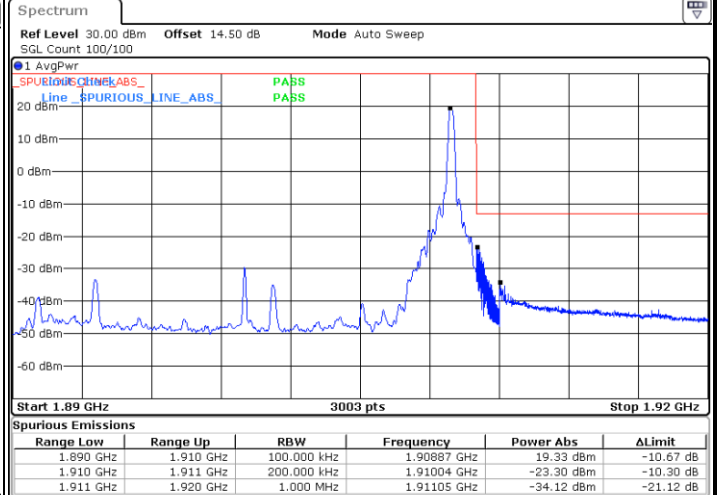


LTE Band 2 / 20MHz / 64QAM

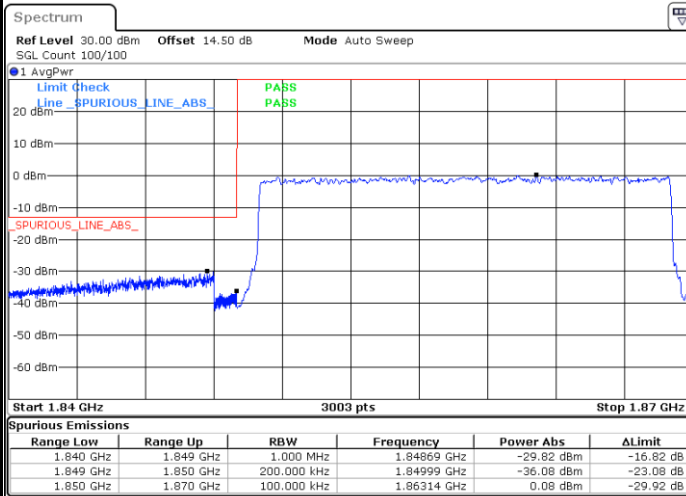
Lowest Band Edge / 1 RB



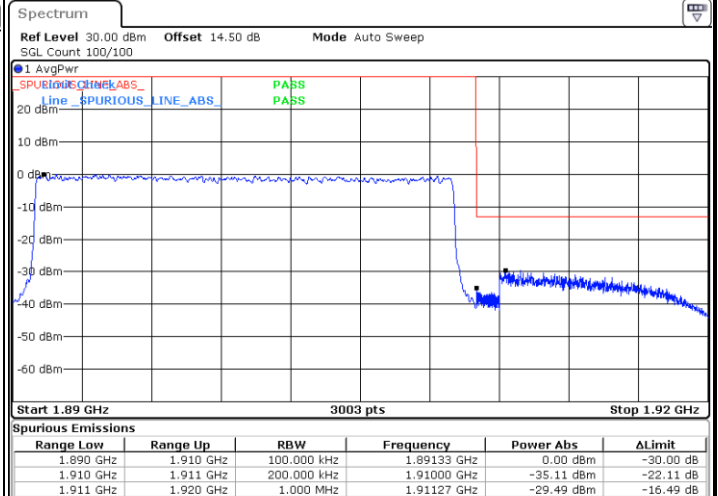
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

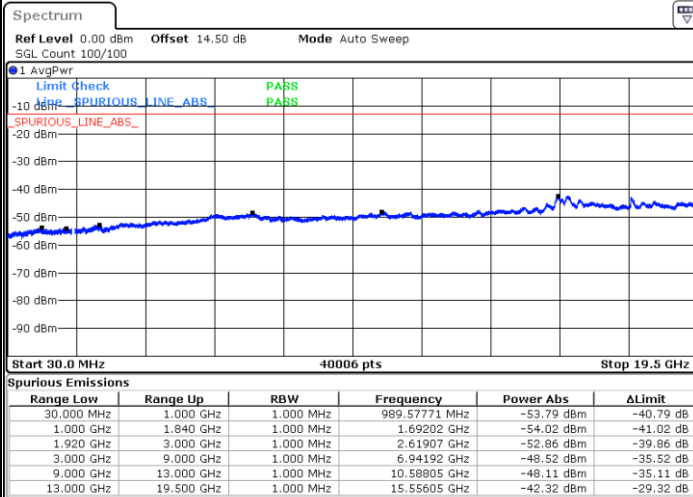




Conducted Spurious Emission

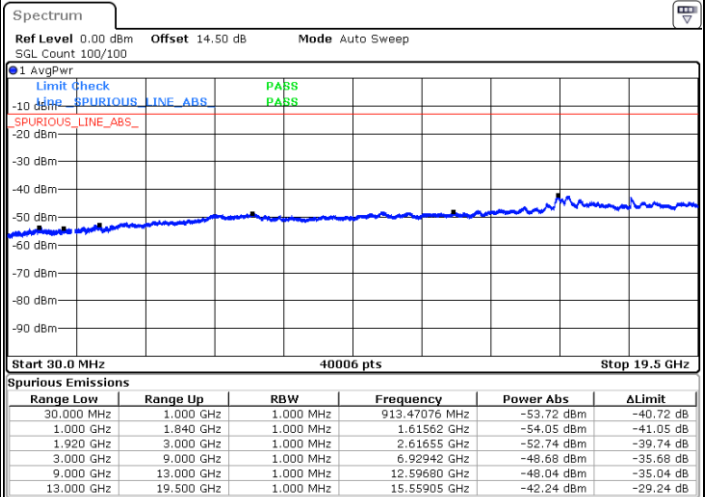
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



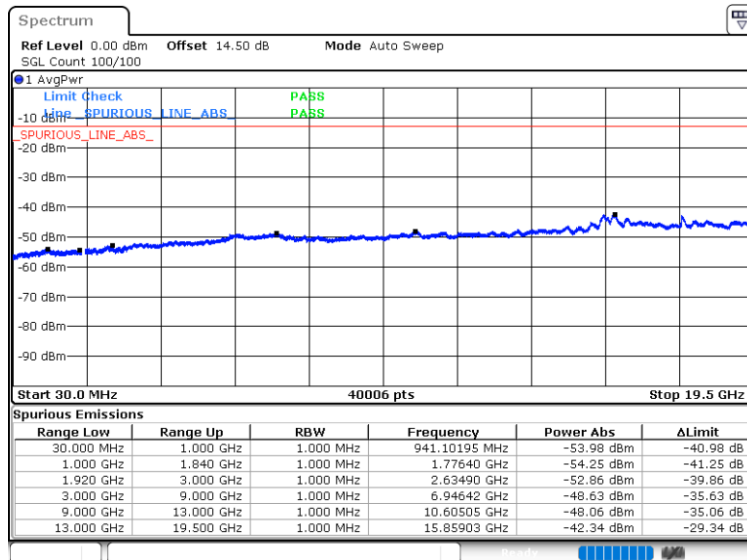
Date: 26.JAN.2026 17:38:54

Middle Channel / QPSK



Date: 26.JAN.2026 17:41:27

Highest Channel / QPSK



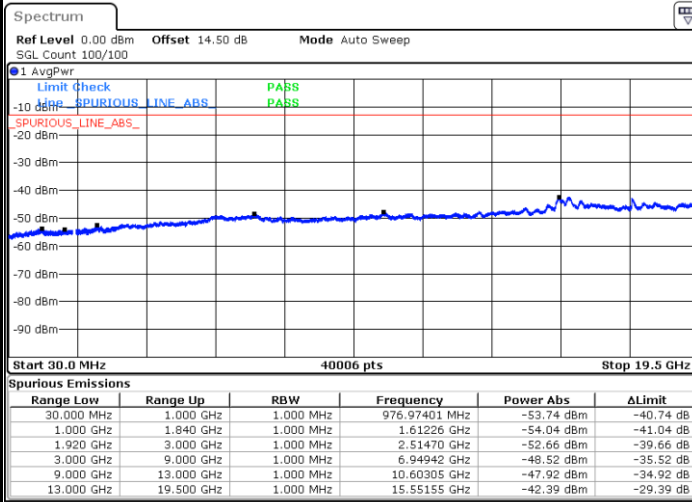
Date: 26.JAN.2026 17:45:26



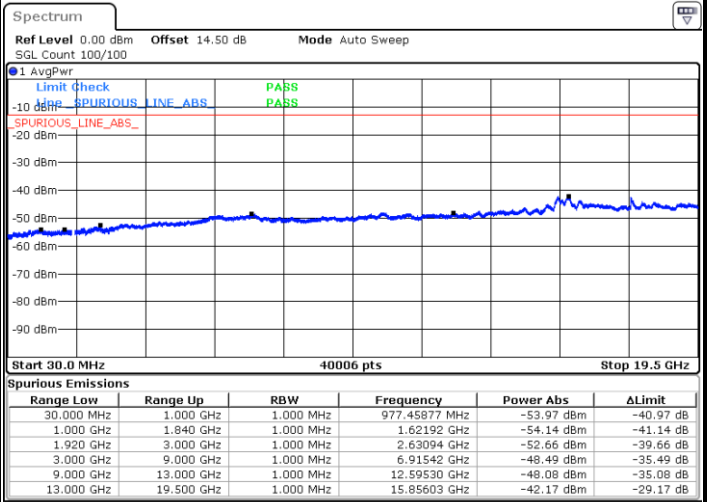
LTE Band 2 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

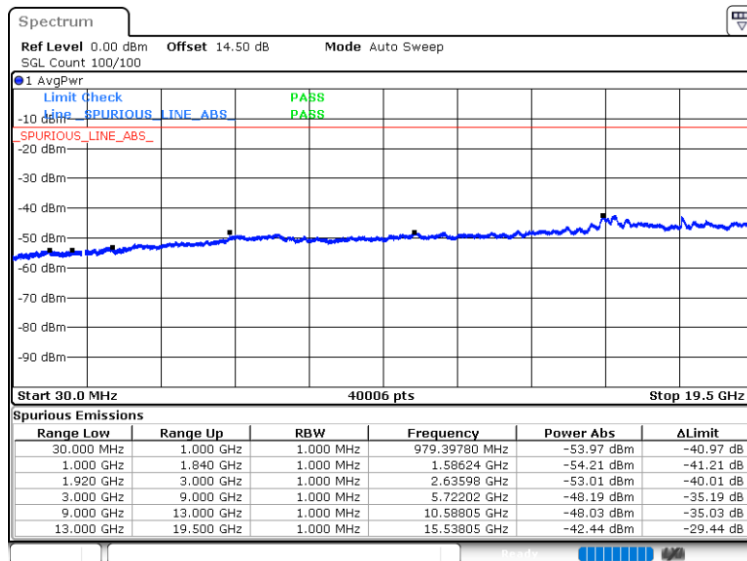


Date: 26.JAN.2026 17:49:23



Date: 26.JAN.2026 17:51:56

Highest Channel / QPSK

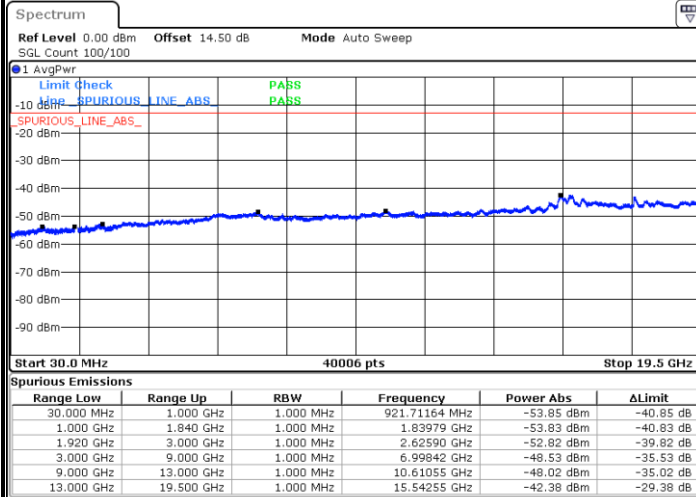


Date: 26.JAN.2026 17:57:14



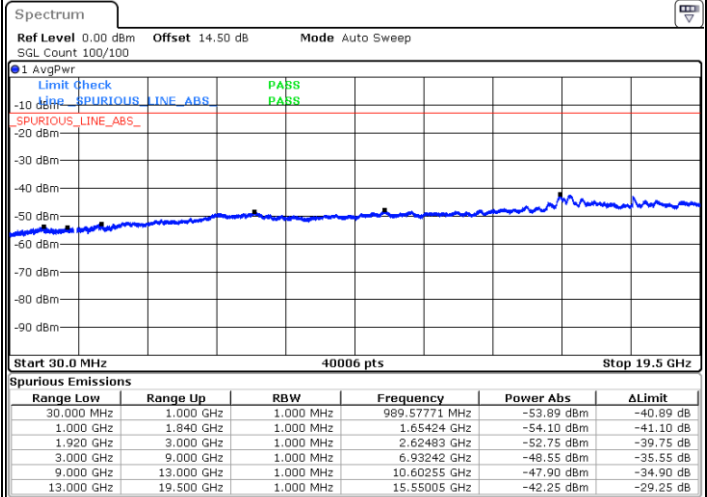
LTE Band 2 / 5MHz

Lowest Channel / QPSK



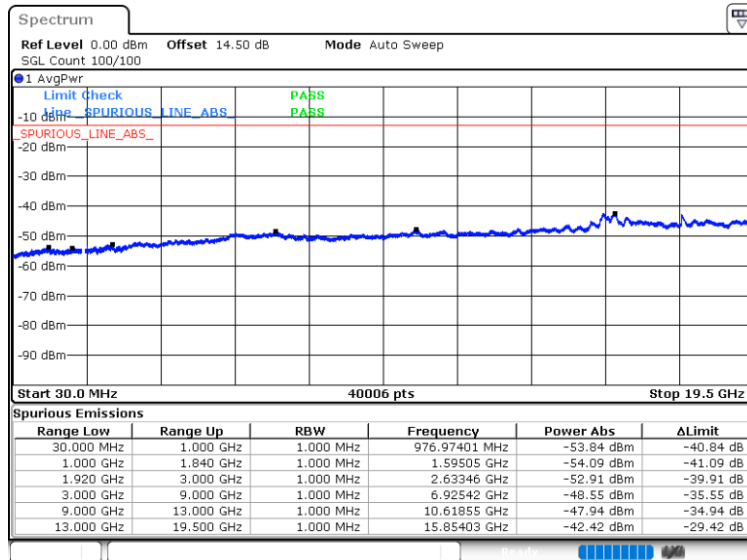
Date: 26.JAN.2026 17:59:52

Middle Channel / QPSK



Date: 26.JAN.2026 18:02:24

Highest Channel / QPSK

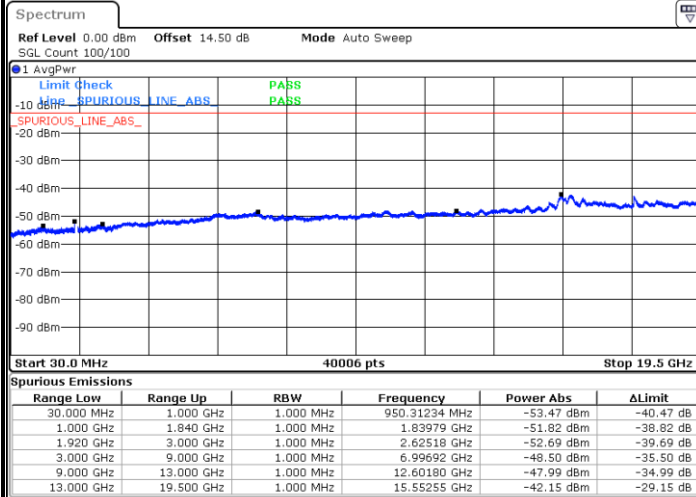


Date: 26.JAN.2026 18:07:42



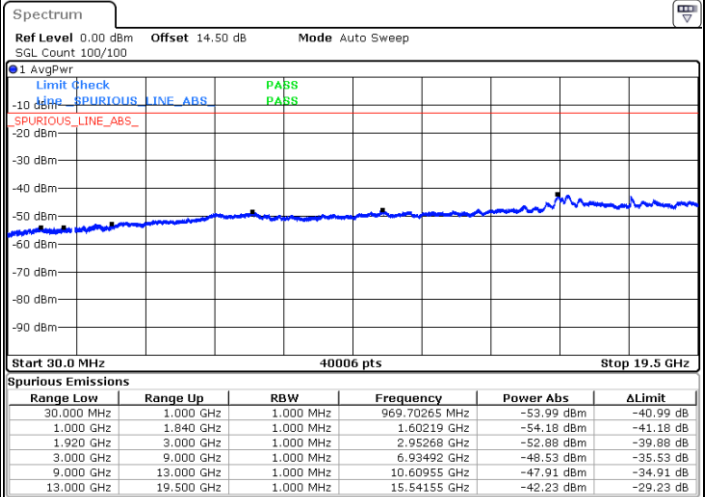
LTE Band 2 / 10MHz

Lowest Channel / QPSK



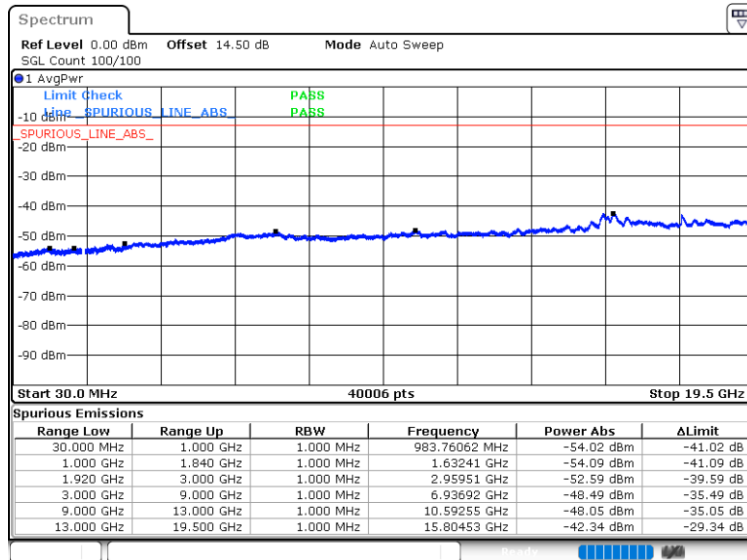
Date: 26.JAN.2026 18:11:39

Middle Channel / QPSK



Date: 26.JAN.2026 18:12:52

Highest Channel / QPSK

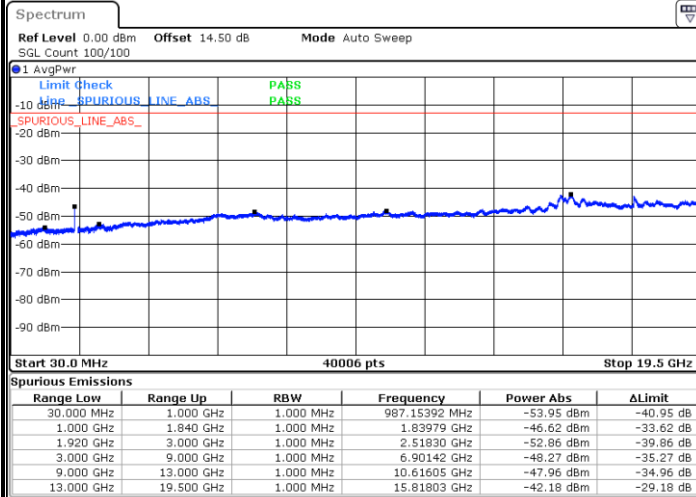


Date: 26.JAN.2026 18:18:11



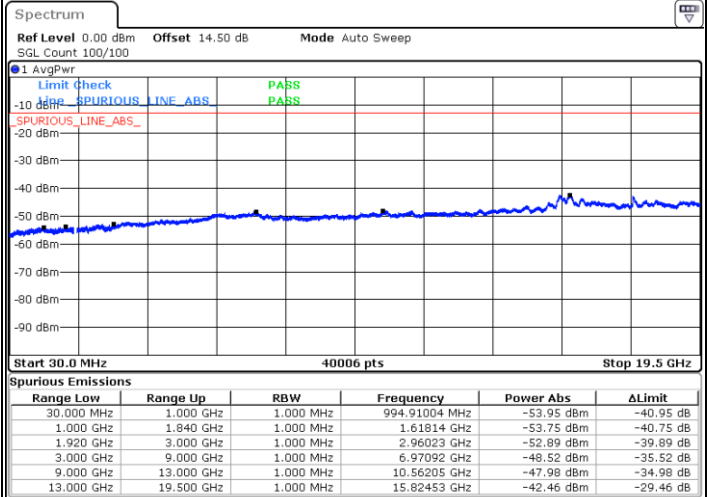
LTE Band 2 / 15MHz

Lowest Channel / QPSK



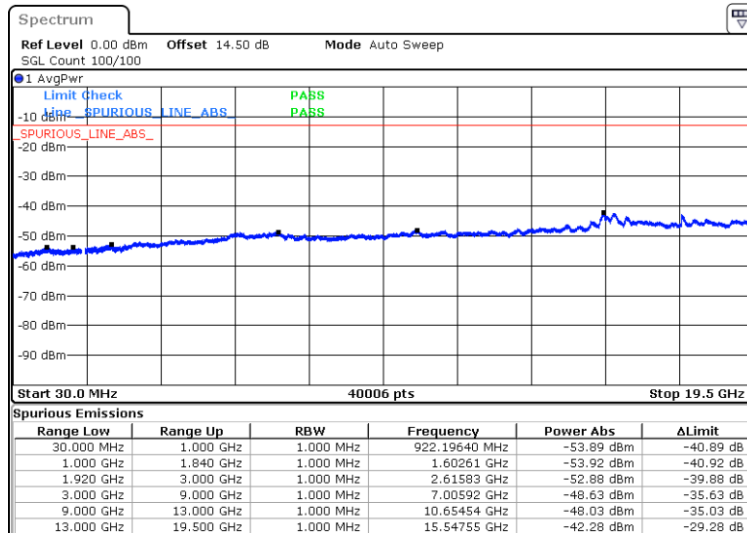
Date: 26.JAN.2026 18:22:08

Middle Channel / QPSK



Date: 26.JAN.2026 18:23:21

Highest Channel / QPSK

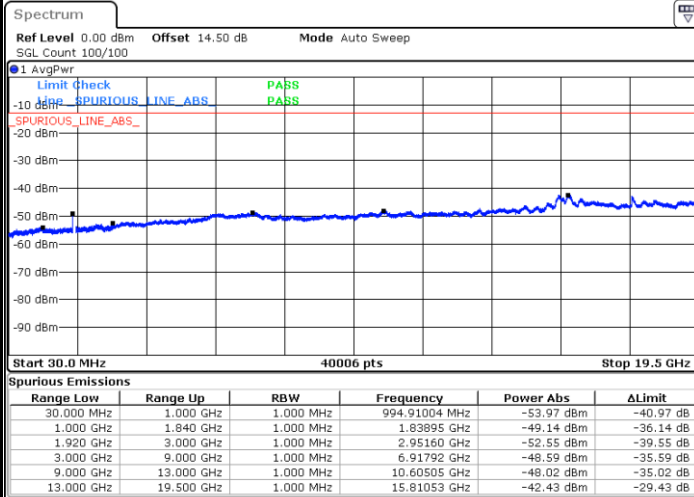


Date: 26.JAN.2026 18:28:39



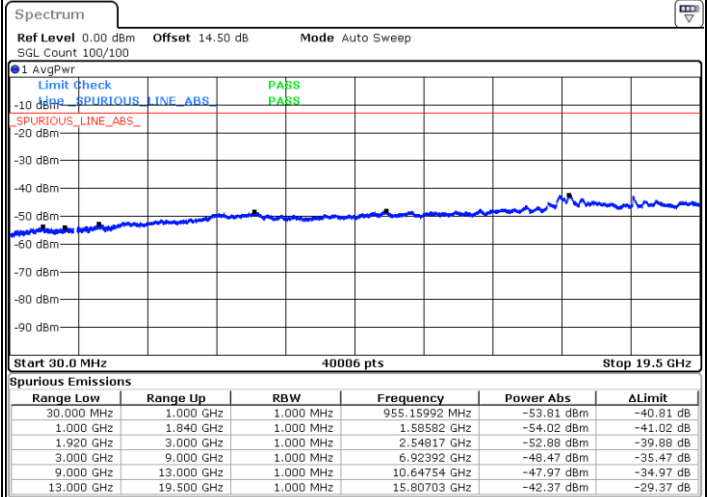
LTE Band 2 / 20MHz

Lowest Channel / QPSK



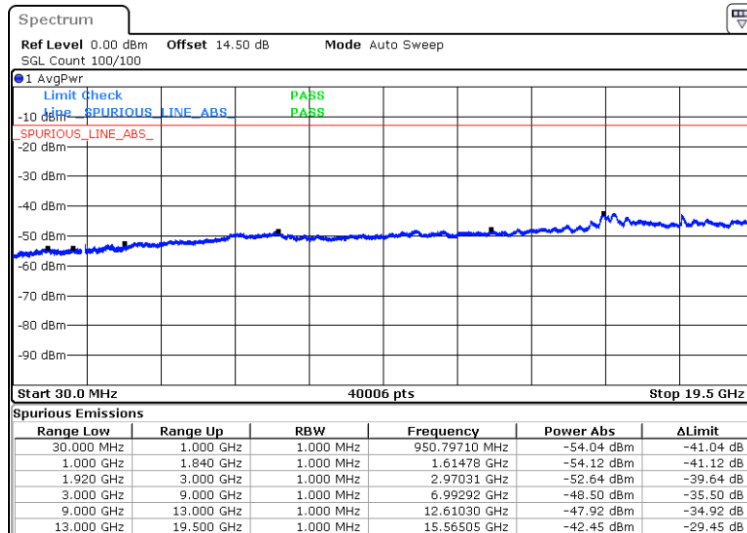
Date: 26.JAN.2026 18:32:36

Middle Channel / QPSK



Date: 26.JAN.2026 18:33:49

Highest Channel / QPSK



Date: 26.JAN.2026 18:40:38

**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	0.0004	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0000	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage = 3.78 V.; Battery End Point (BEP) = 3.6 V.; Maximum Voltage = 4.3 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 25

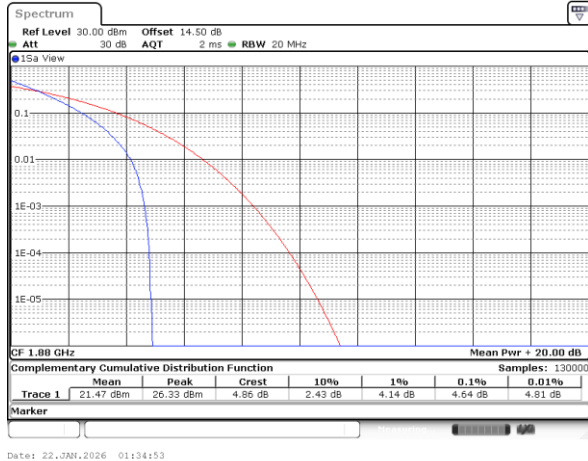
Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.64	5.51	6.17	PASS



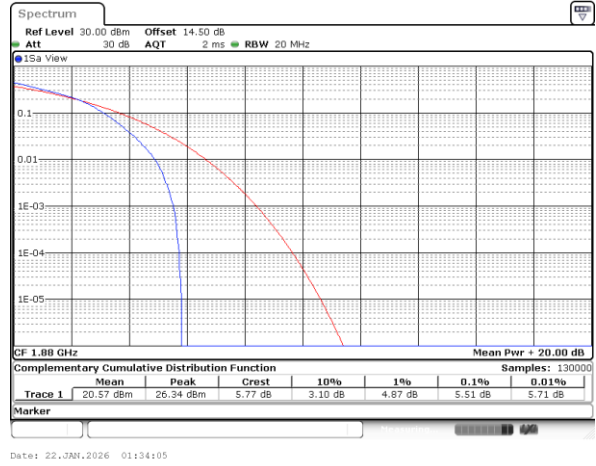
LTE Band 25 / 20MHz / QPSK

Middle Channel / Full RB



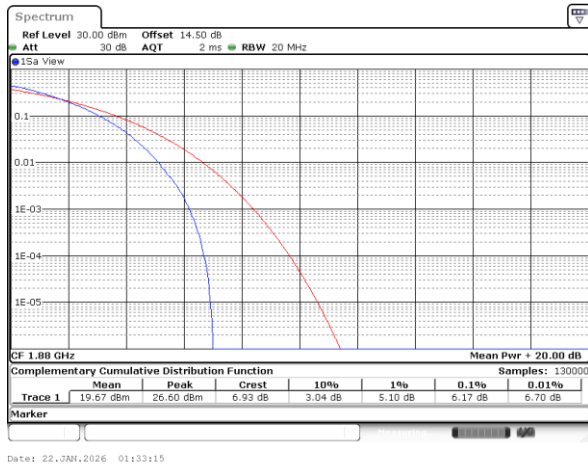
LTE Band 25 / 20MHz / 16QAM

Middle Channel / Full RB



LTE Band 25 / 20MHz / 64QAM

Middle Channel / Full RB





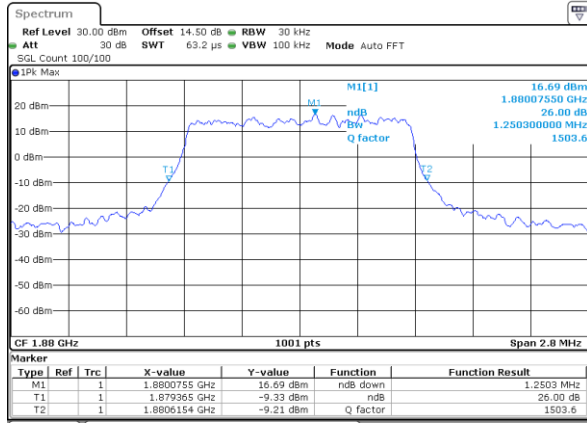
26dB Bandwidth

Mode	LTE Band 25 : 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	1.25	1.24	2.99	2.97	4.95	4.90	9.95	9.87	14.33	14.36	18.70	18.86



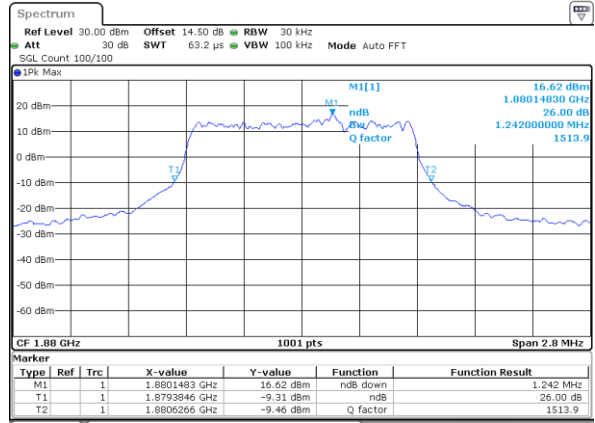
LTE Band 25

Middle Channel / 1.4MHz / QPSK



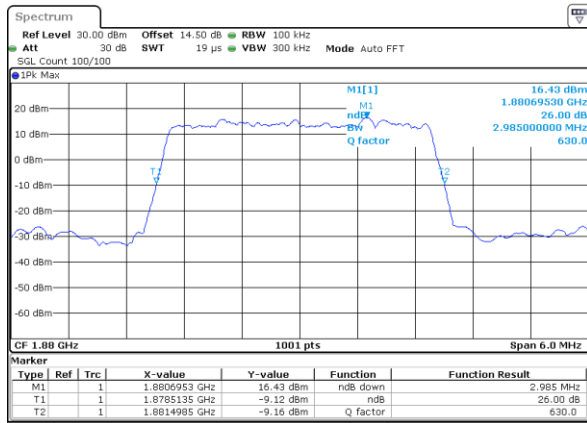
Date: 19 JAN 2026 14:42:58

Middle Channel / 1.4MHz / 16QAM



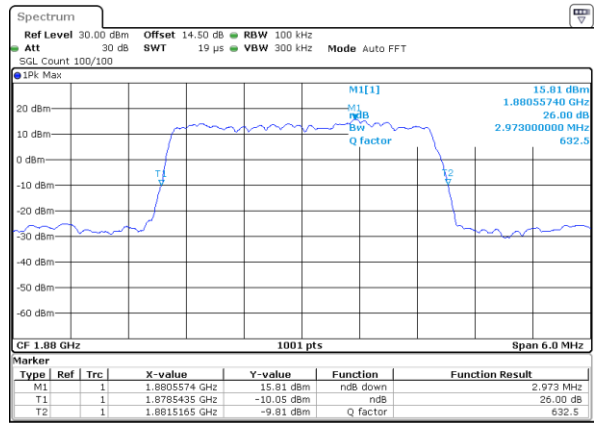
Date: 19 JAN 2026 14:43:41

Middle Channel / 3MHz / QPSK



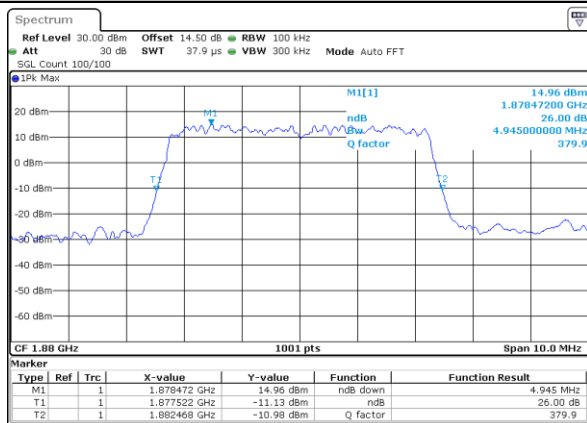
Date: 19 JAN 2026 14:56:18

Middle Channel / 3MHz / 16QAM



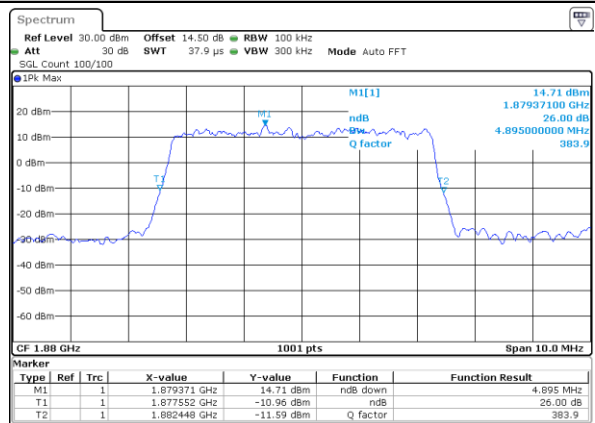
Date: 19 JAN 2026 14:57:01

Middle Channel / 5MHz / QPSK



Date: 19 JAN 2026 15:09:35

Middle Channel / 5MHz / 16QAM

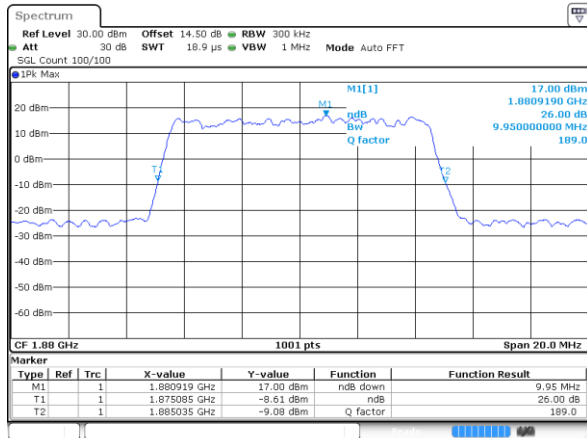


Date: 19 JAN 2026 15:10:18



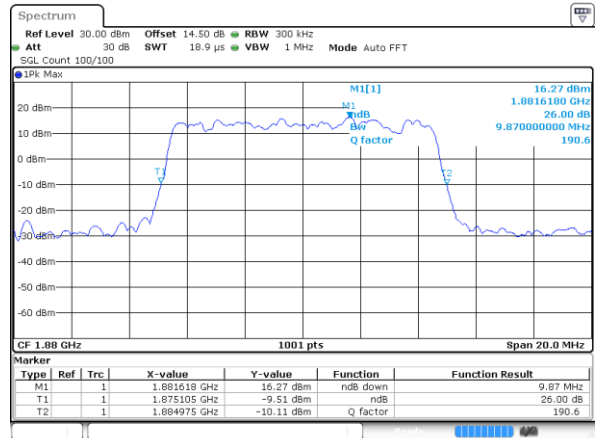
LTE Band 25

Middle Channel / 10MHz / QPSK



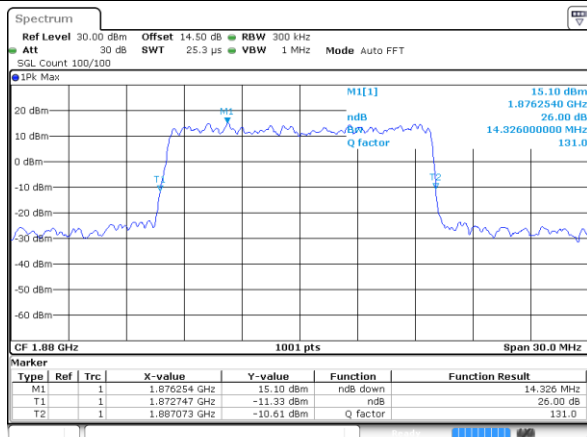
Date: 19 JAN 2026 15:22:52

Middle Channel / 10MHz / 16QAM



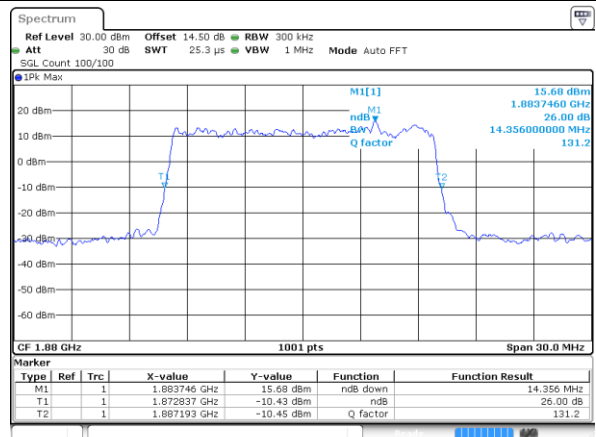
Date: 19 JAN 2026 15:23:35

Middle Channel / 15MHz / QPSK



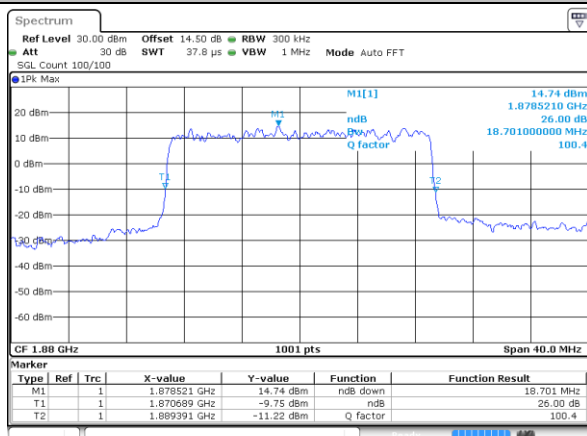
Date: 19 JAN 2026 15:36:09

Middle Channel / 15MHz / 16QAM



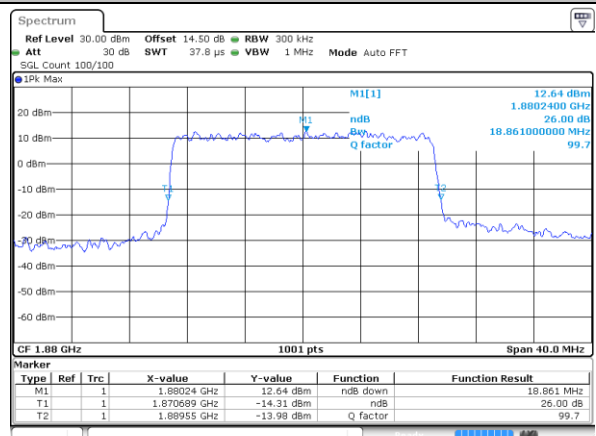
Date: 19 JAN 2026 15:36:52

Middle Channel / 20MHz / QPSK



Date: 19 JAN 2026 15:52:03

Middle Channel / 20MHz / 16QAM



Date: 19 JAN 2026 15:52:46



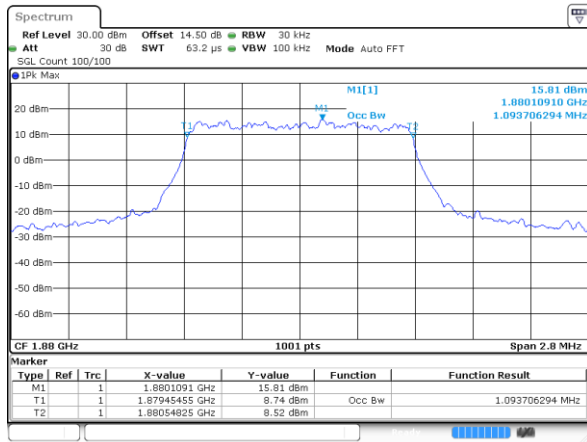
Occupied Bandwidth

Mode	LTE Band 25 : 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	1.10	2.73	2.71	4.50	4.49	9.09	9.01	13.40	13.43	17.90	17.90

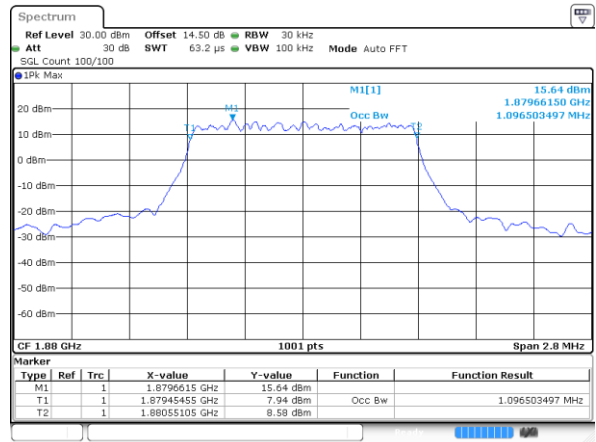


LTE Band 25

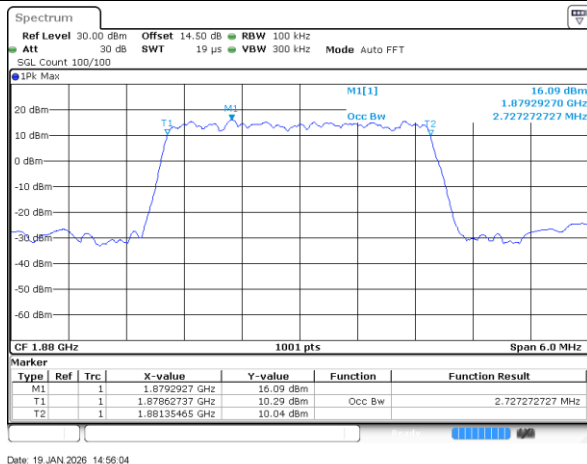
Middle Channel / 1.4MHz / QPSK



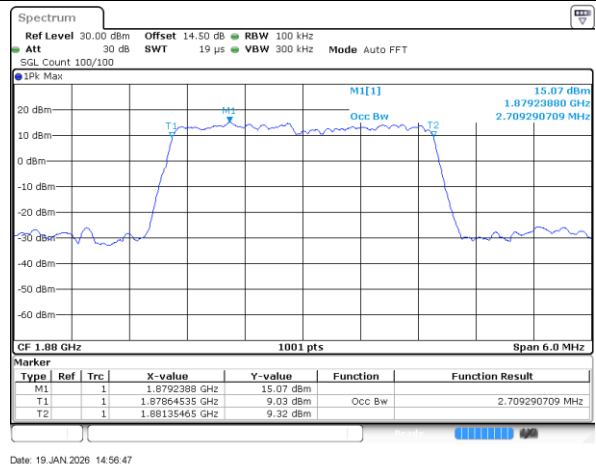
Middle Channel / 1.4MHz / 16QAM



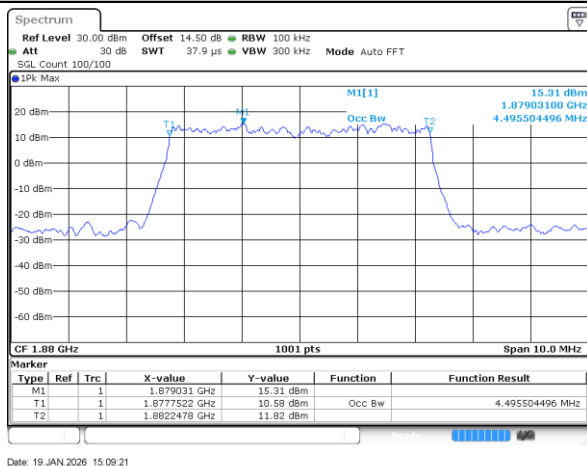
Middle Channel / 3MHz / QPSK



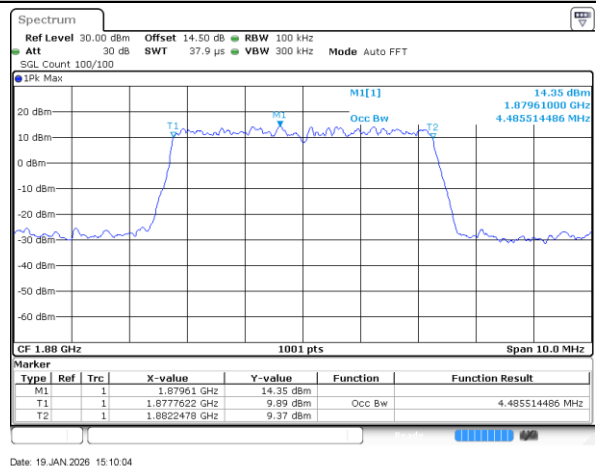
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



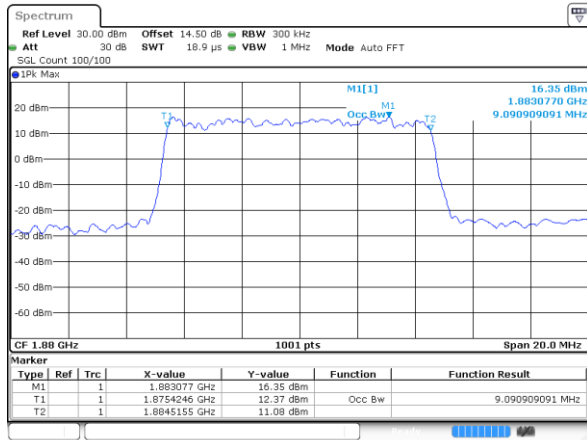
Middle Channel / 5MHz / 16QAM



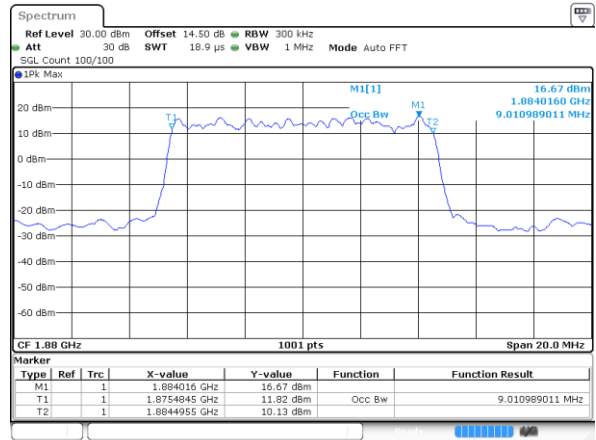


LTE Band 25

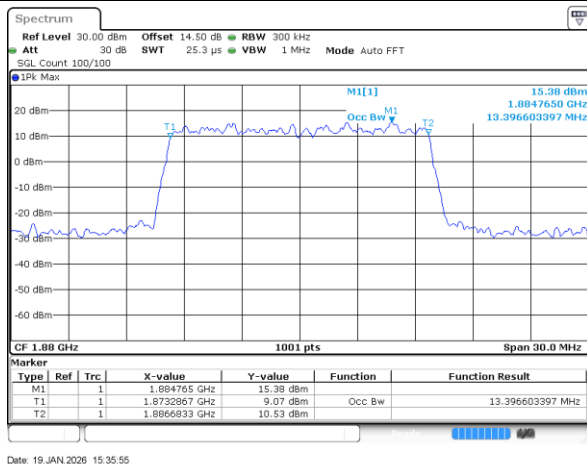
Middle Channel / 10MHz / QPSK



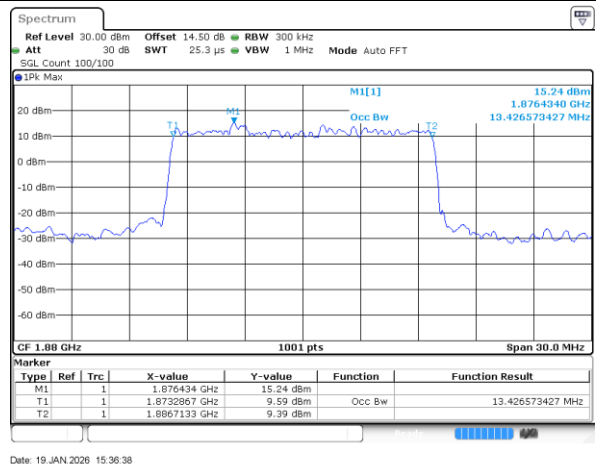
Middle Channel / 10MHz / 16QAM



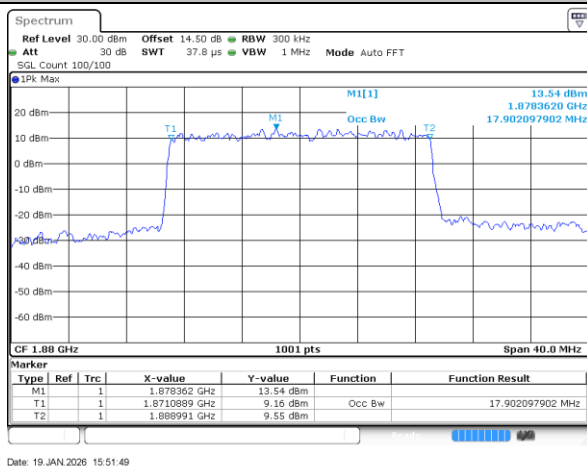
Middle Channel / 15MHz / QPSK



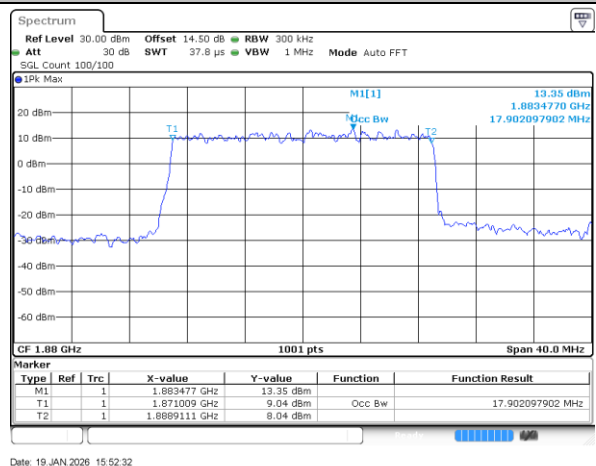
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

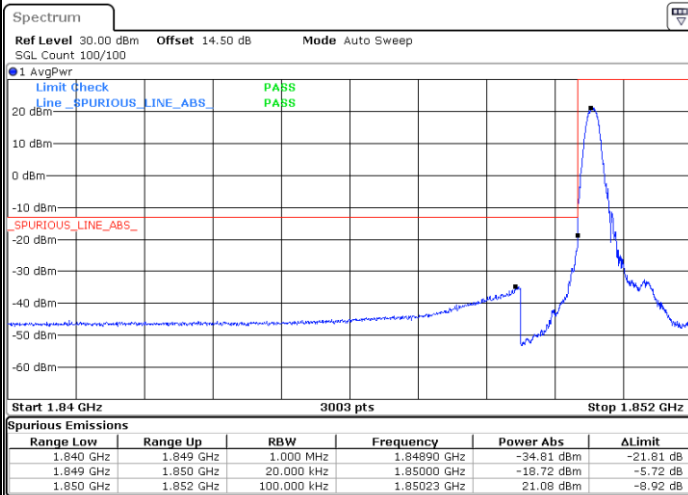




Conducted Band Edge

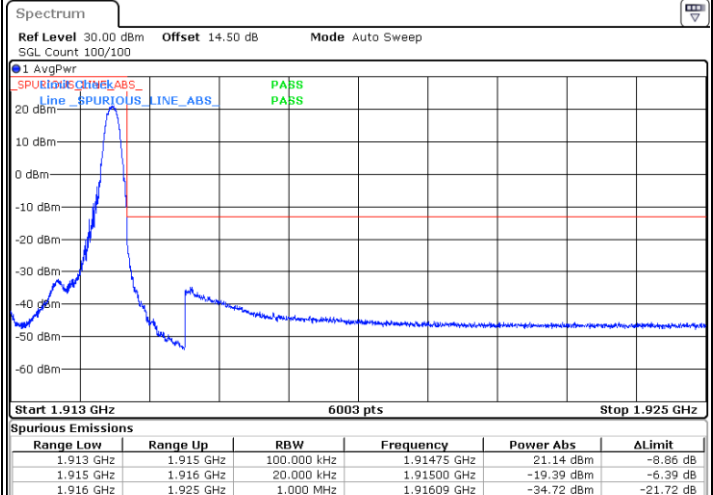
LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



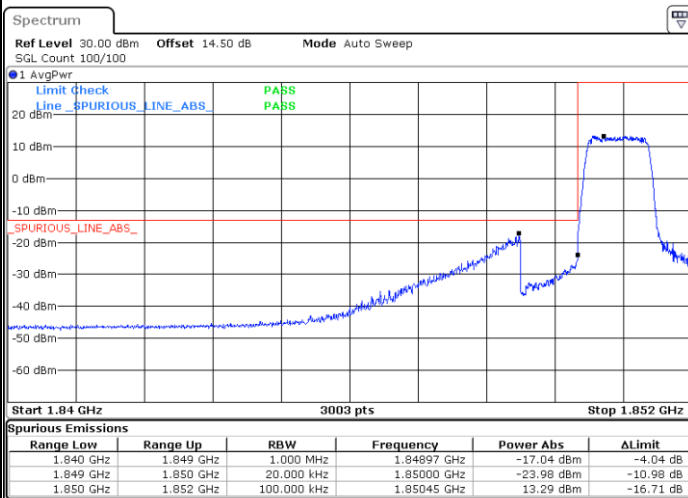
Date: 19 JAN 2026 14:37:21

Highest Band Edge / 1RB



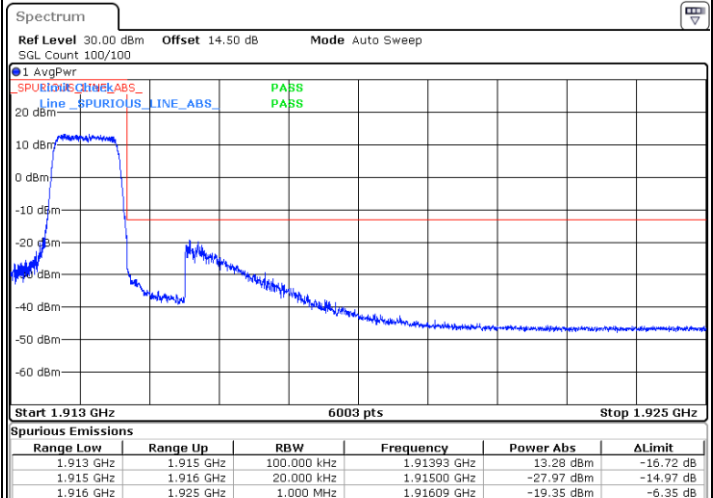
Date: 19 JAN 2026 14:44:14

Lowest Band Edge / Full RB



Date: 19 JAN 2026 14:40:09

Highest Band Edge / Full RB

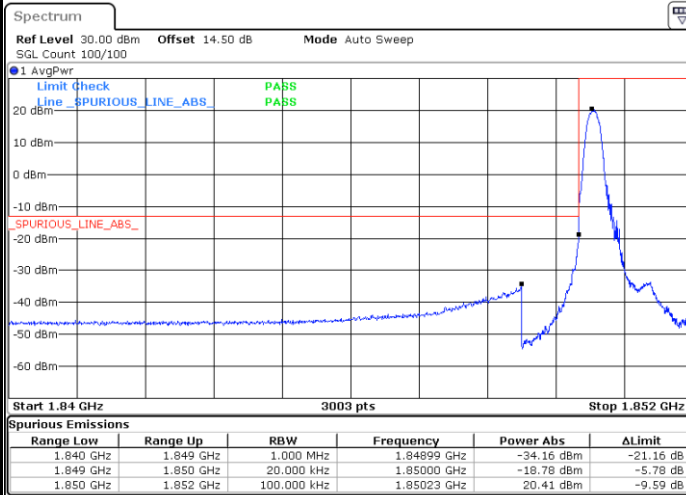


Date: 19 JAN 2026 14:47:02

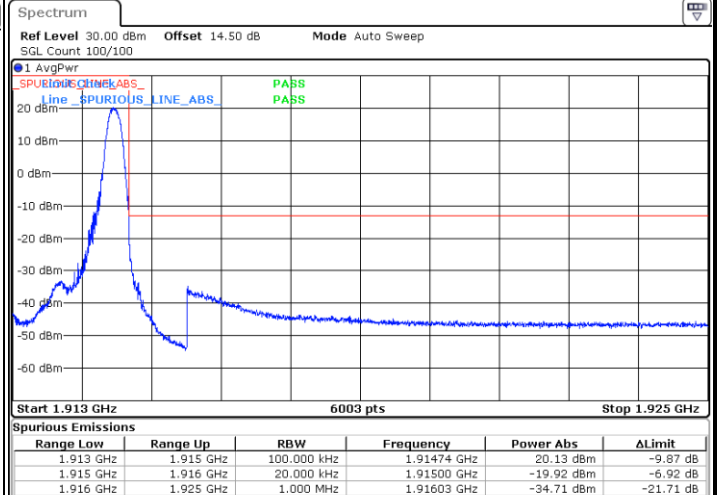


LTE Band 25 / 1.4MHz / 16QAM

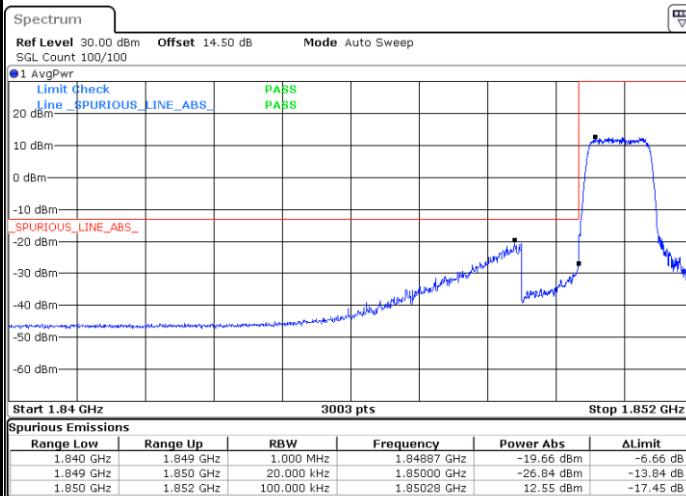
Lowest Band Edge / 1 RB



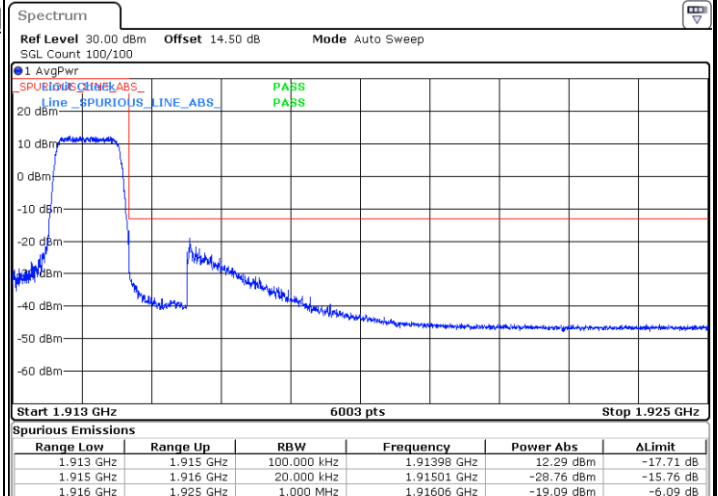
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



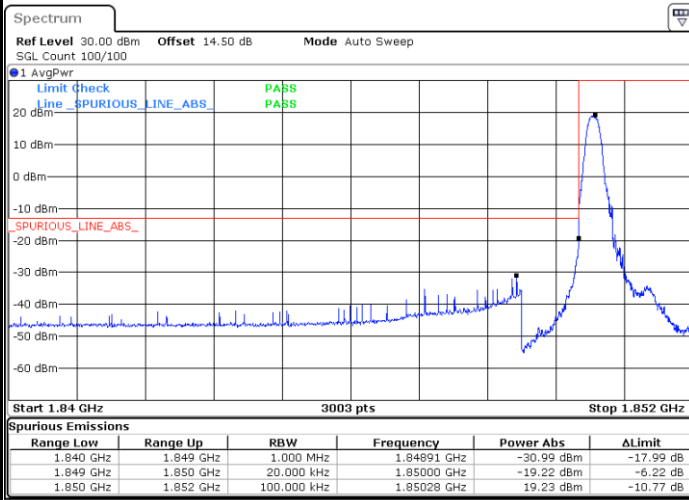
Highest Band Edge / Full RB





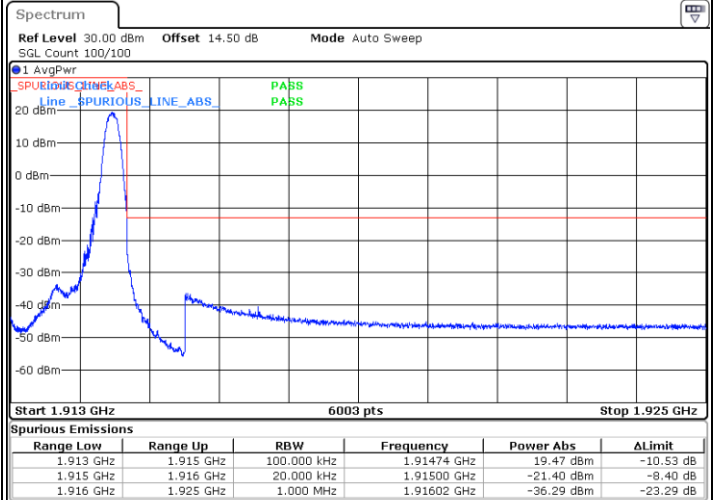
LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



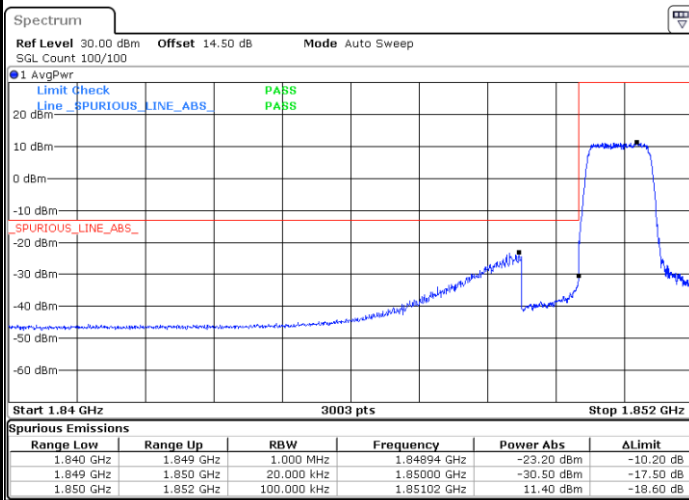
Date: 19 JAN 2026 14:38:28

Highest Band Edge / 1 RB



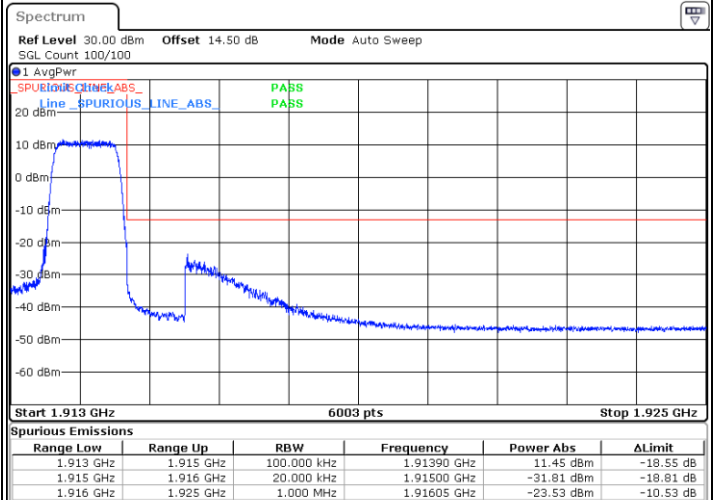
Date: 19 JAN 2026 14:45:21

Lowest Band Edge / Full RB



Date: 19 JAN 2026 14:39:02

Highest Band Edge / Full RB

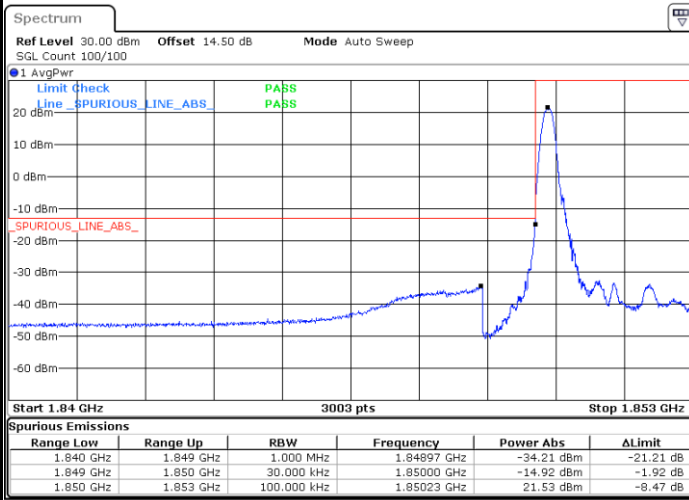


Date: 19 JAN 2026 14:45:55



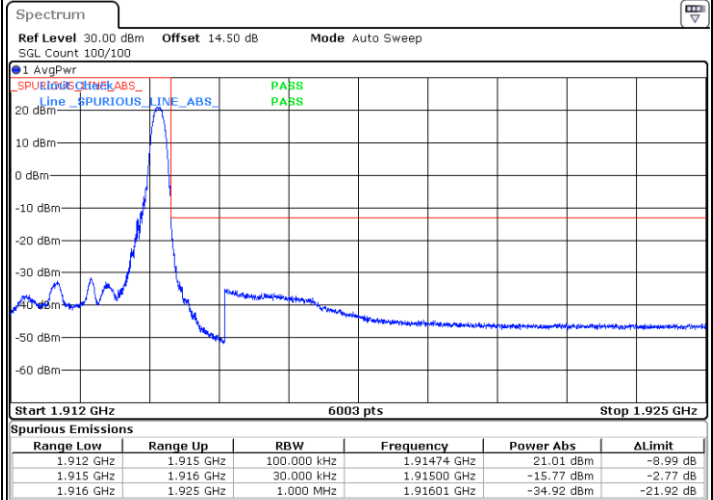
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB



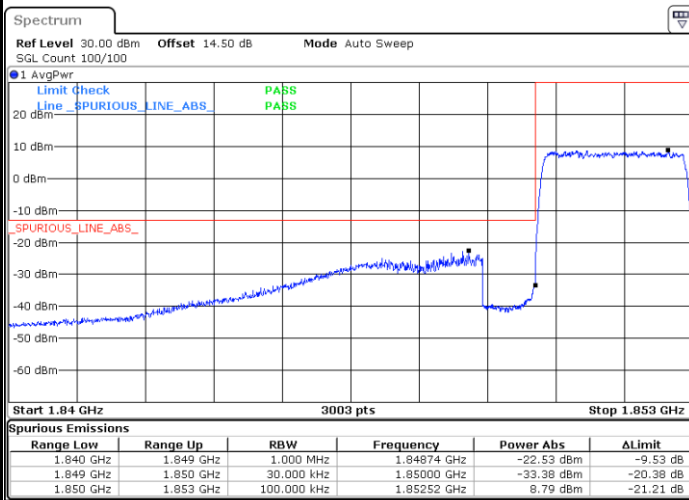
Date: 19 JAN 2026 14:50:41

Highest Band Edge / 1RB



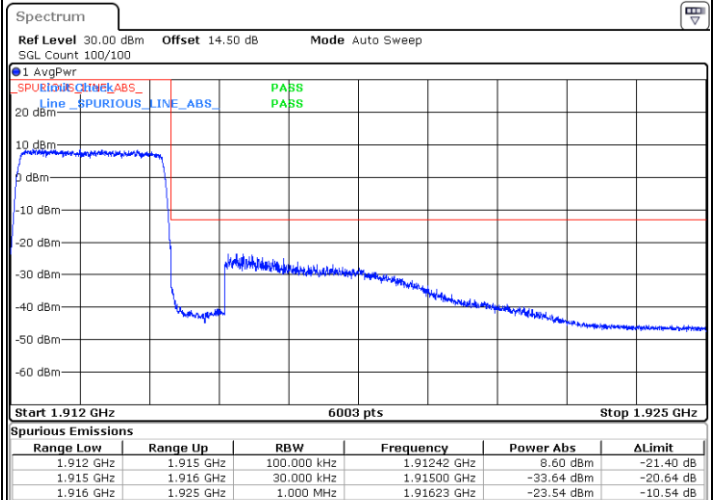
Date: 19 JAN 2026 14:57:34

Lowest Band Edge / Full RB



Date: 19 JAN 2026 14:53:29

Highest Band Edge / Full RB

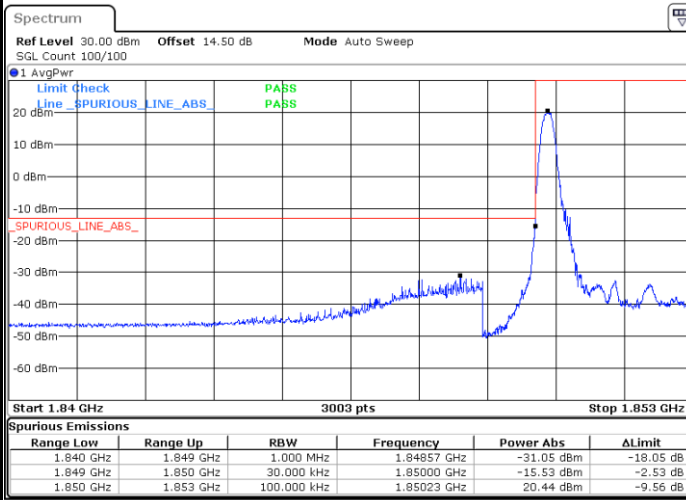


Date: 19 JAN 2026 15:00:22



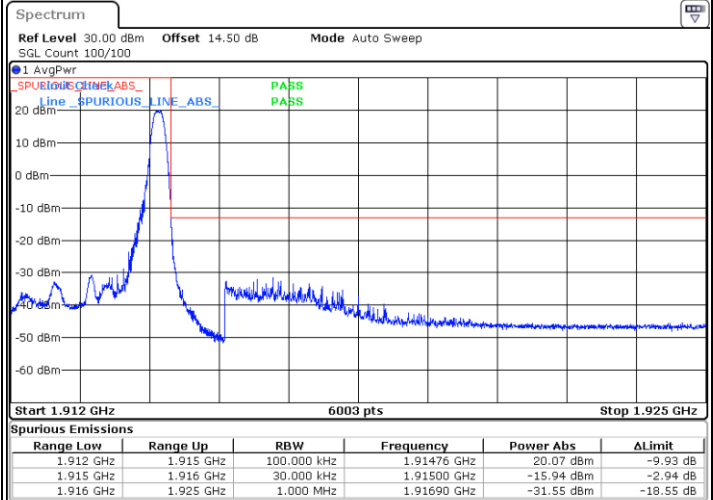
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



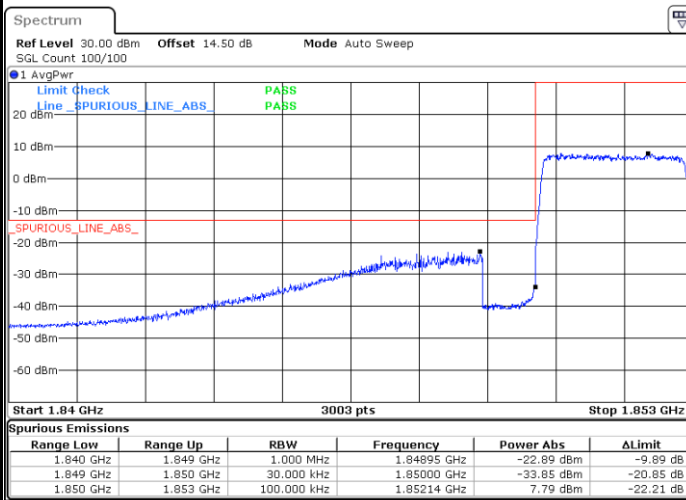
Date: 19 JAN 2026 14:51:15

Highest Band Edge / 1 RB



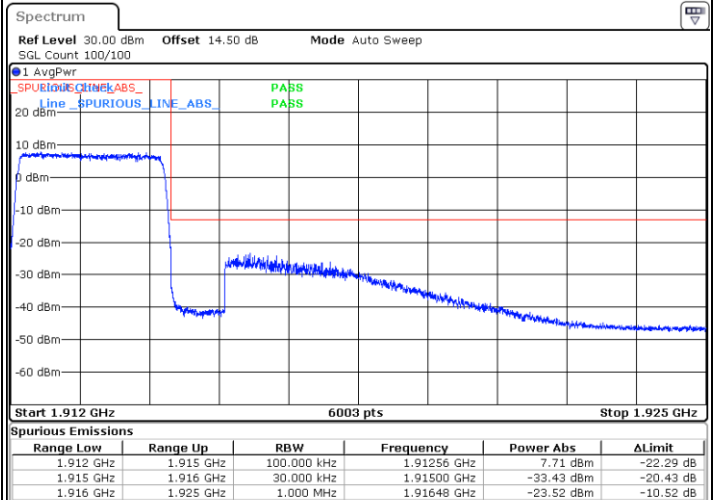
Date: 19 JAN 2026 14:58:08

Lowest Band Edge / Full RB



Date: 19 JAN 2026 14:52:55

Highest Band Edge / Full RB

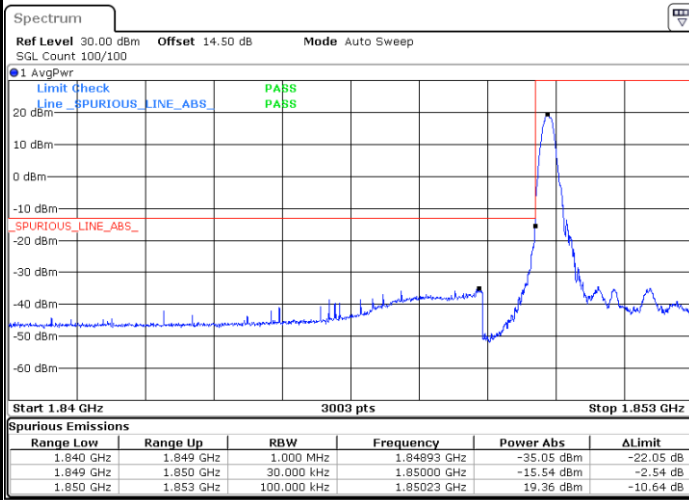


Date: 19 JAN 2026 14:59:48



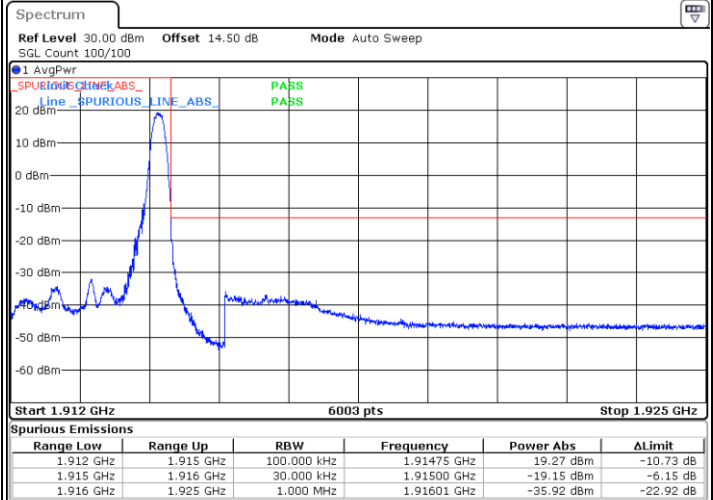
LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



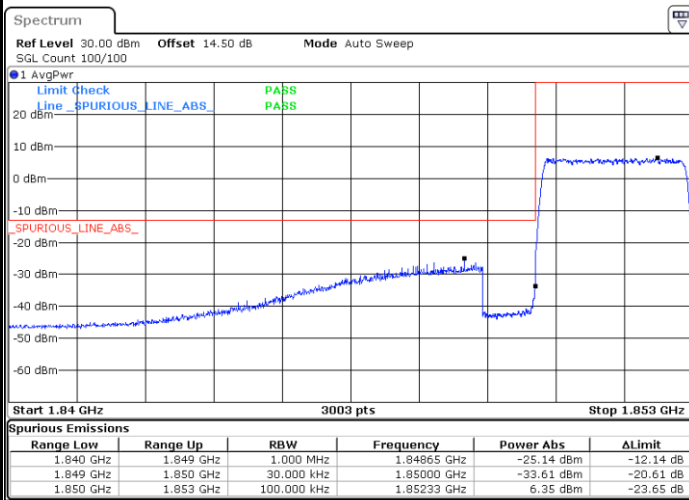
Date: 19 JAN 2026 14:51:48

Highest Band Edge / 1 RB



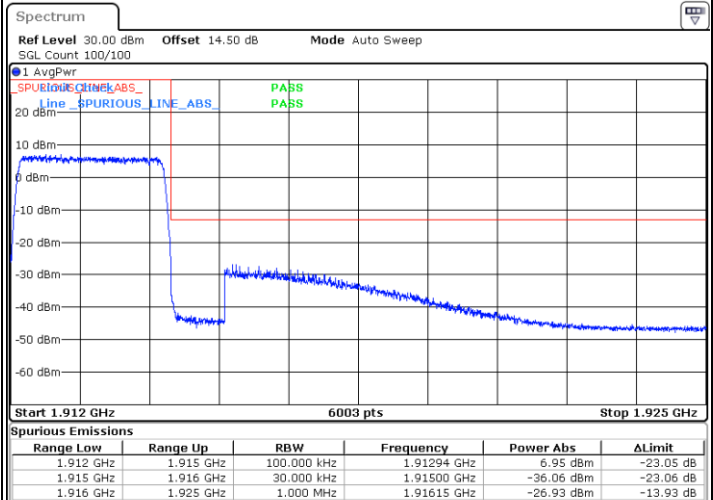
Date: 19 JAN 2026 14:58:41

Lowest Band Edge / Full RB



Date: 19 JAN 2026 14:52:22

Highest Band Edge / Full RB

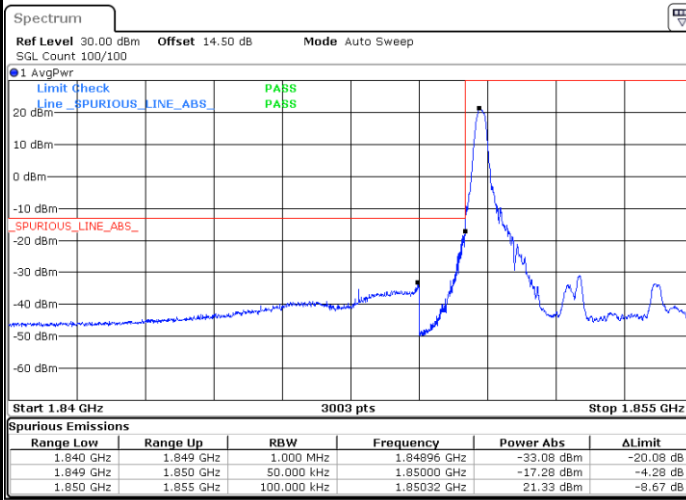


Date: 19 JAN 2026 14:59:15

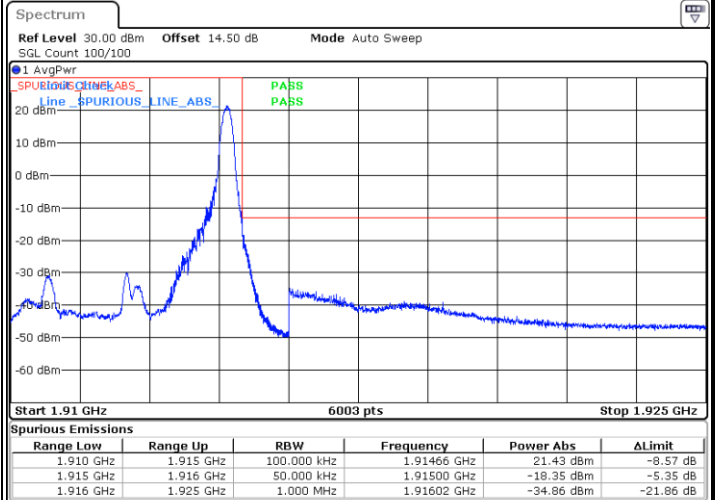


LTE Band 25 / 5MHz / QPSK

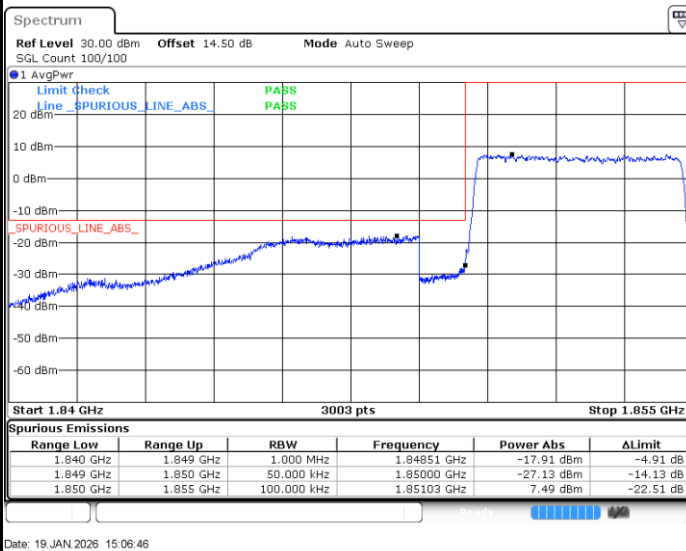
Lowest Band Edge / 1RB



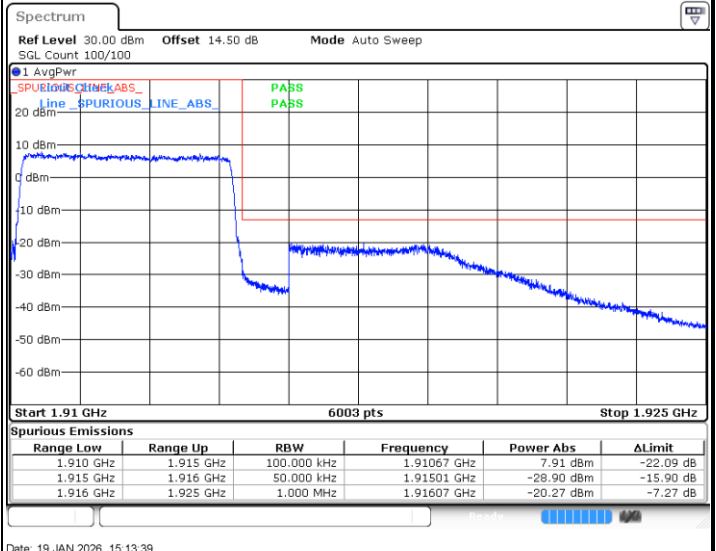
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



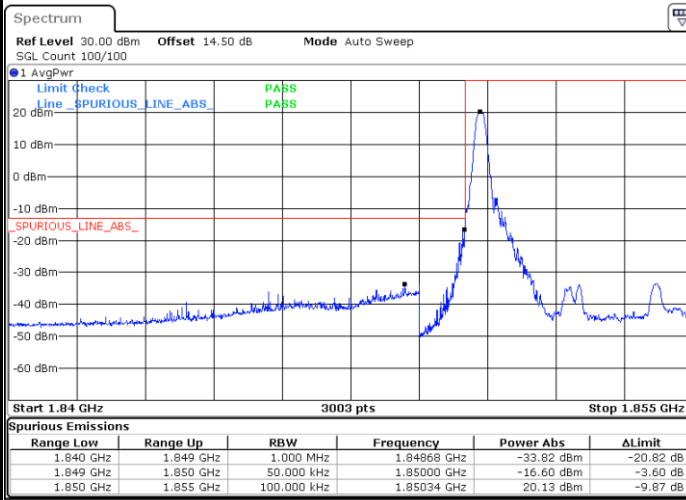
Highest Band Edge / Full RB





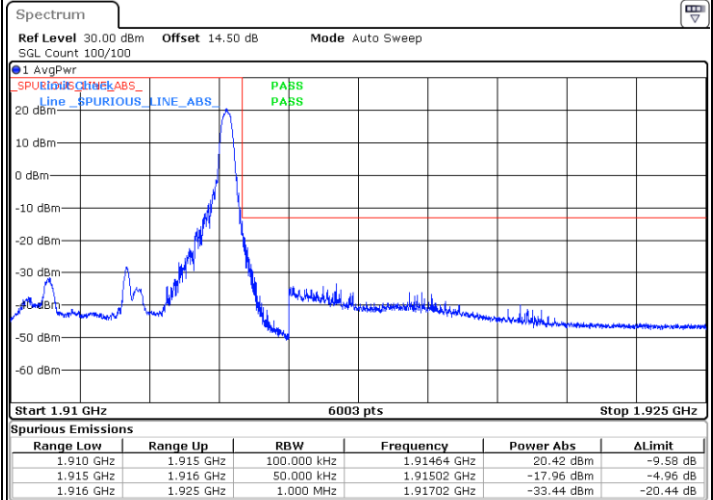
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



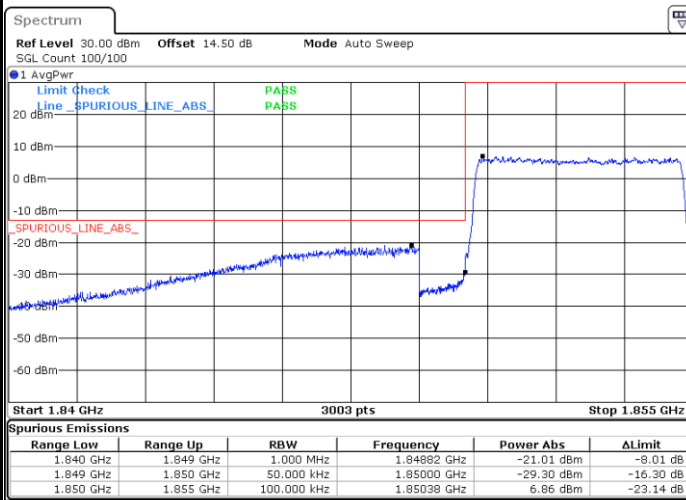
Date: 19 JAN 2026 15:04:31

Highest Band Edge / 1 RB



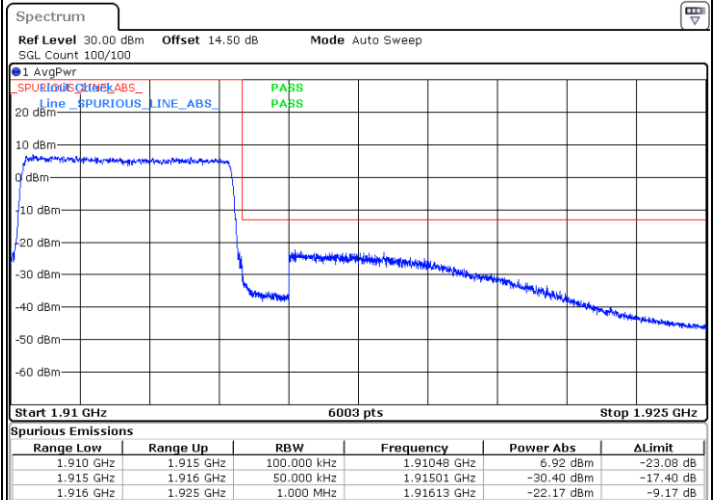
Date: 19 JAN 2026 15:11:25

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:06:12

Highest Band Edge / Full RB

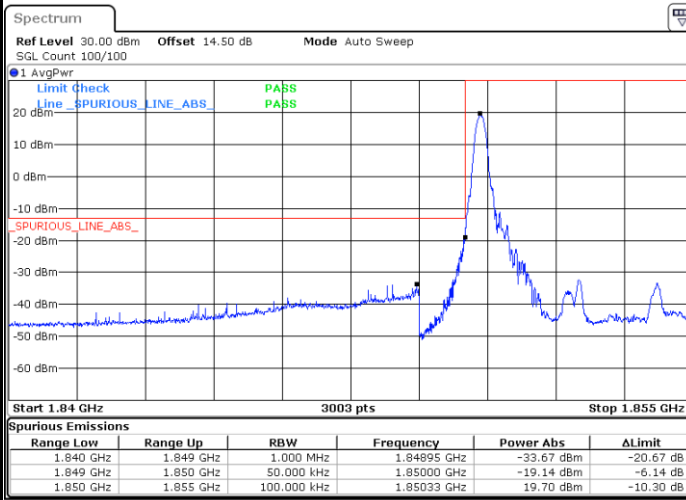


Date: 19 JAN 2026 15:13:06



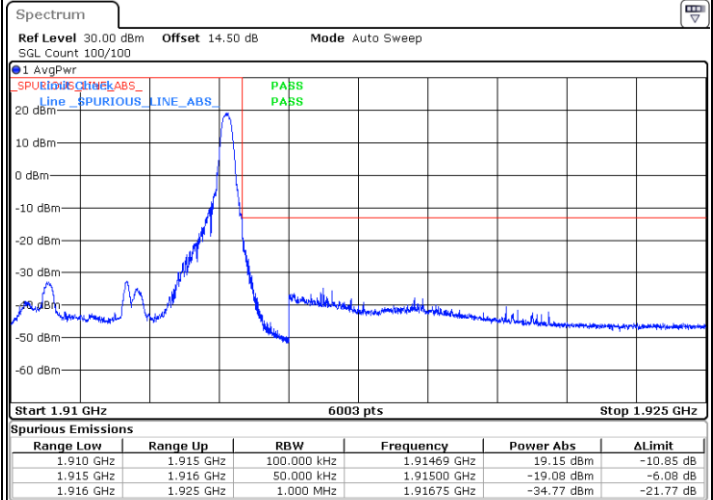
LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



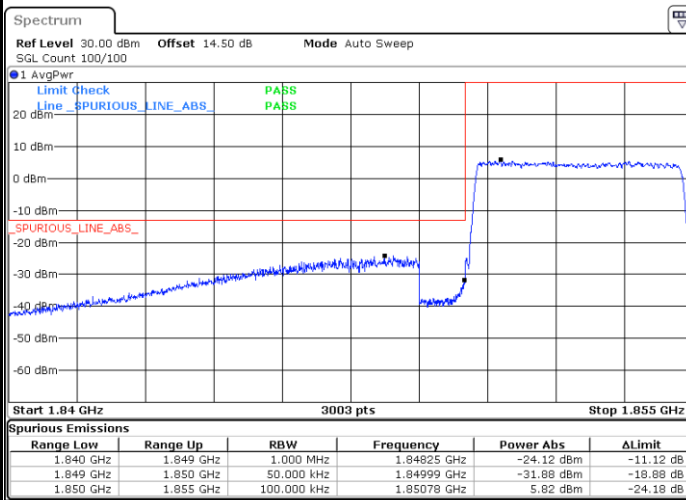
Date: 19 JAN 2026 15:05:05

Highest Band Edge / 1 RB



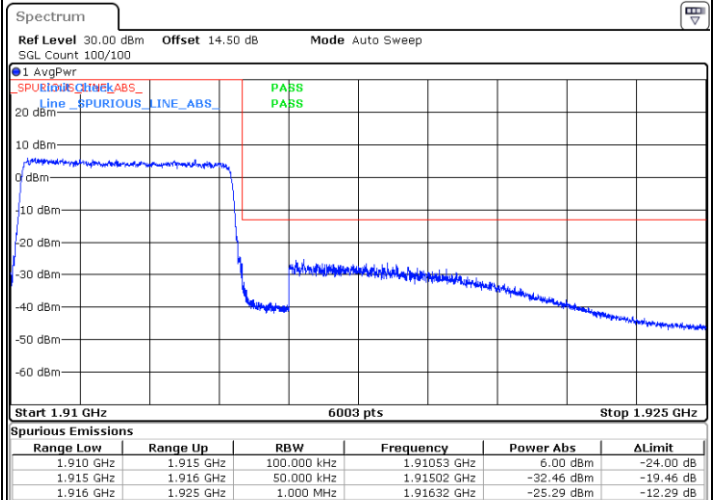
Date: 19 JAN 2026 15:11:59

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:05:39

Highest Band Edge / Full RB

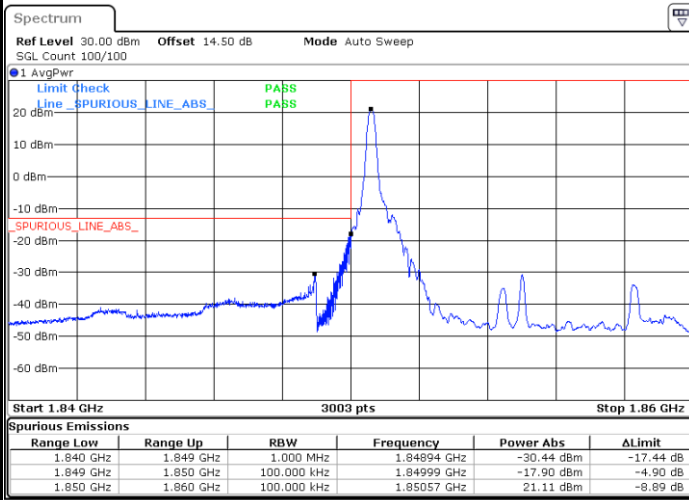


Date: 19 JAN 2026 15:12:32



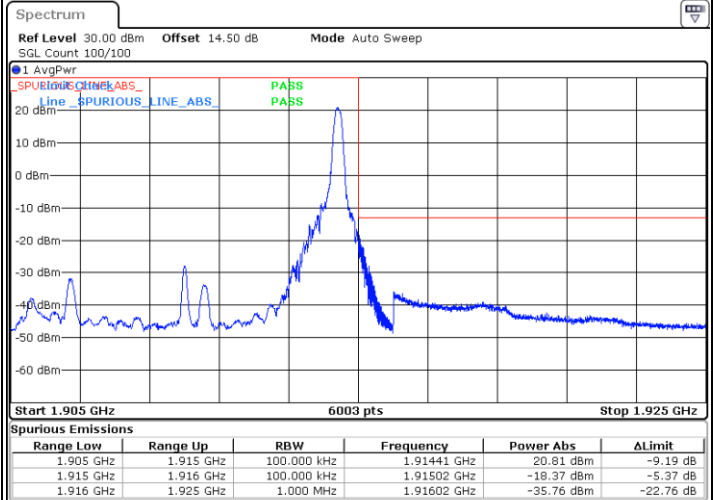
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1RB



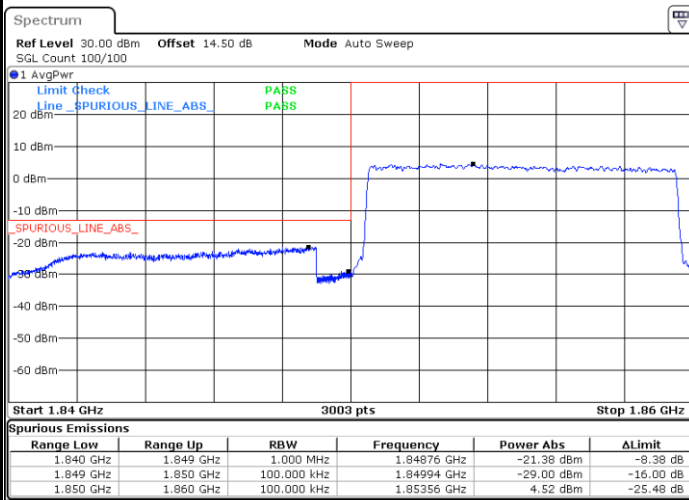
Date: 19 JAN 2026 15:17:15

Highest Band Edge / 1RB



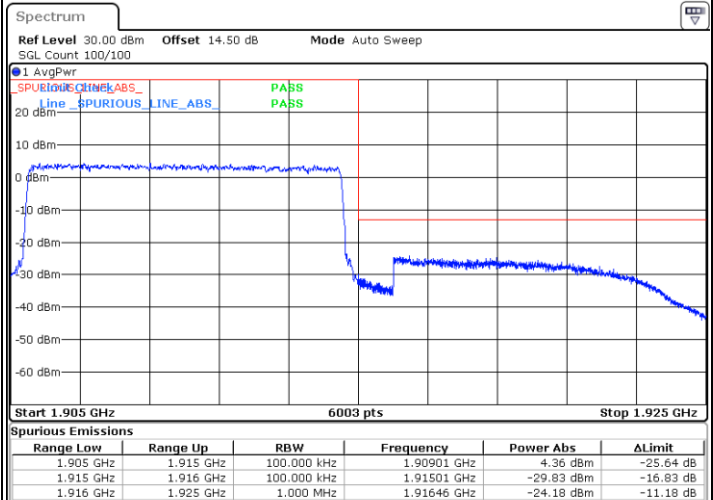
Date: 19 JAN 2026 15:24:08

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:20:03

Highest Band Edge / Full RB

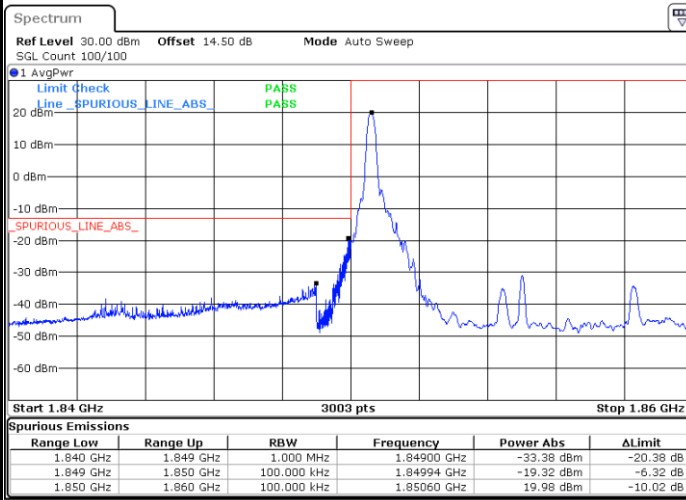


Date: 19 JAN 2026 15:26:56



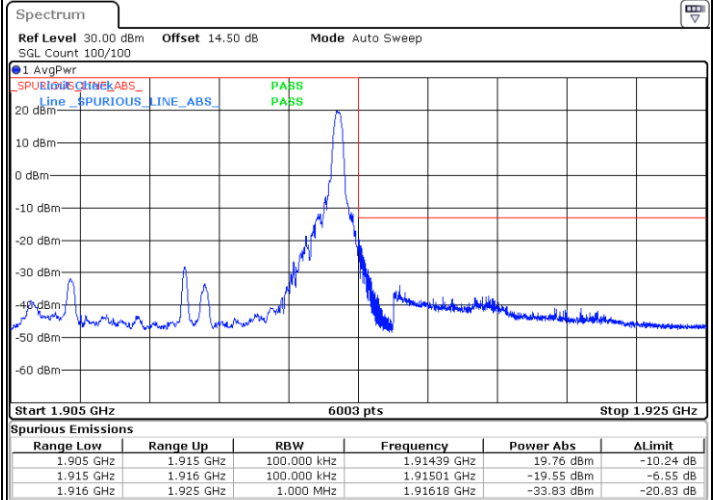
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



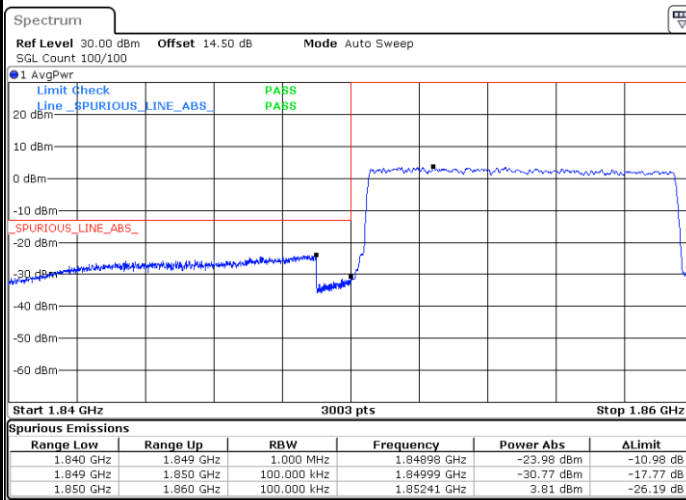
Date: 19 JAN 2026 15:17:49

Highest Band Edge / 1 RB



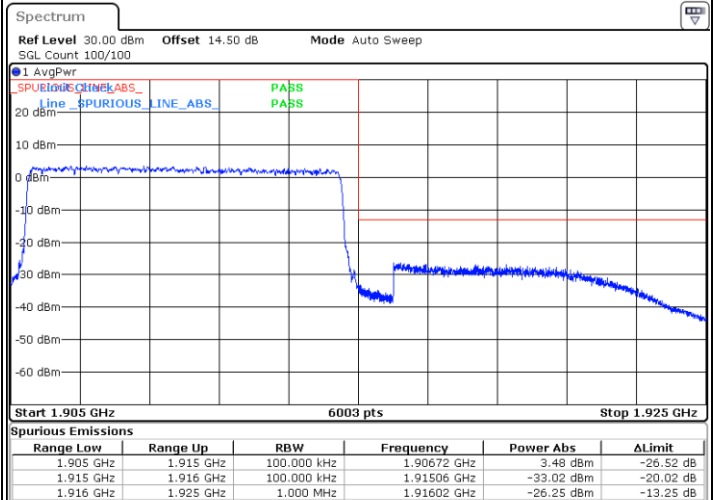
Date: 19 JAN 2026 15:24:42

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:19:29

Highest Band Edge / Full RB

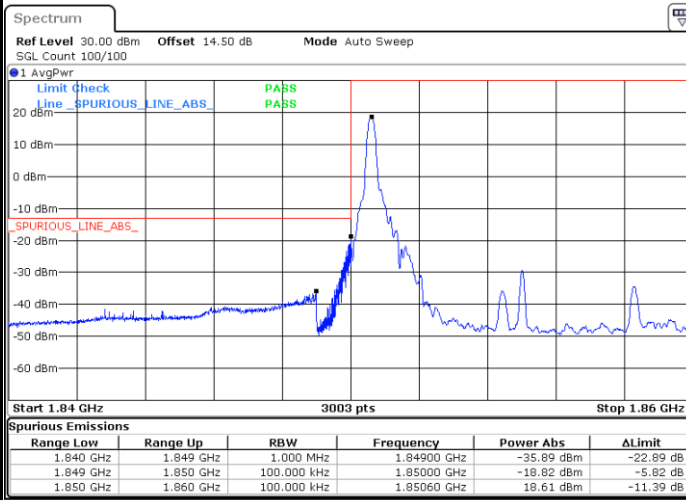


Date: 19 JAN 2026 15:26:23



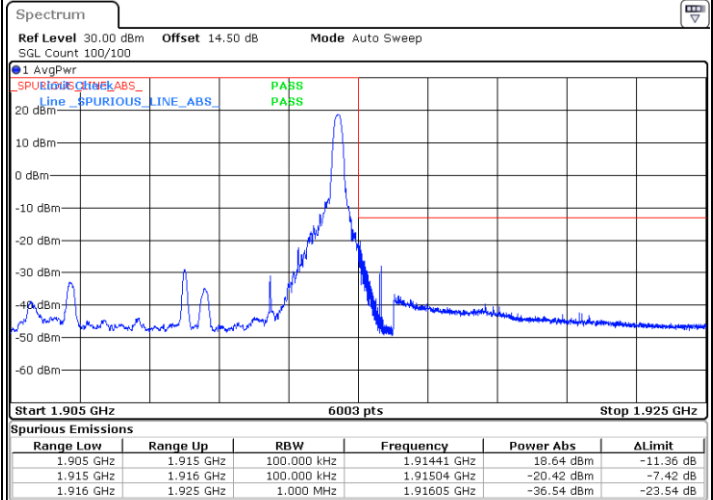
LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



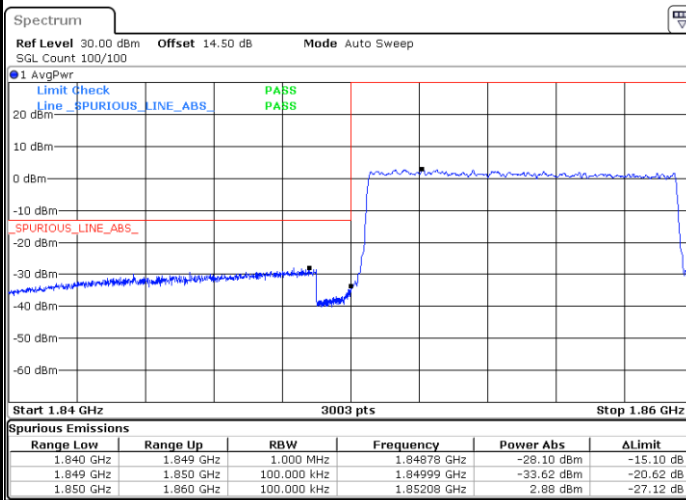
Date: 19 JAN 2026 15:18:22

Highest Band Edge / 1 RB



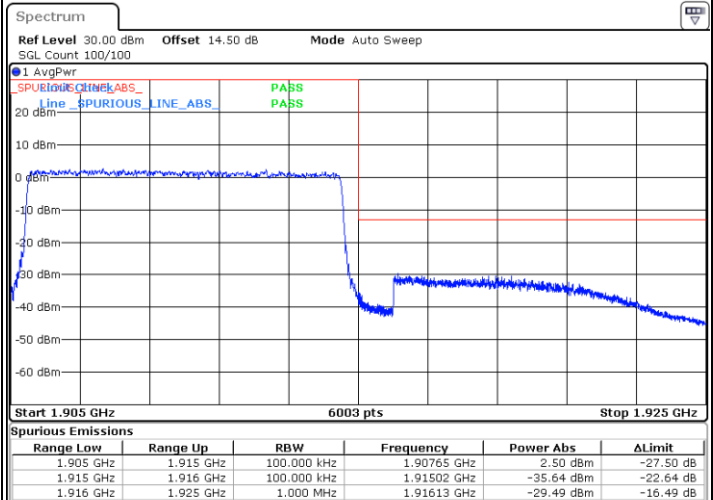
Date: 19 JAN 2026 15:25:15

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:18:56

Highest Band Edge / Full RB

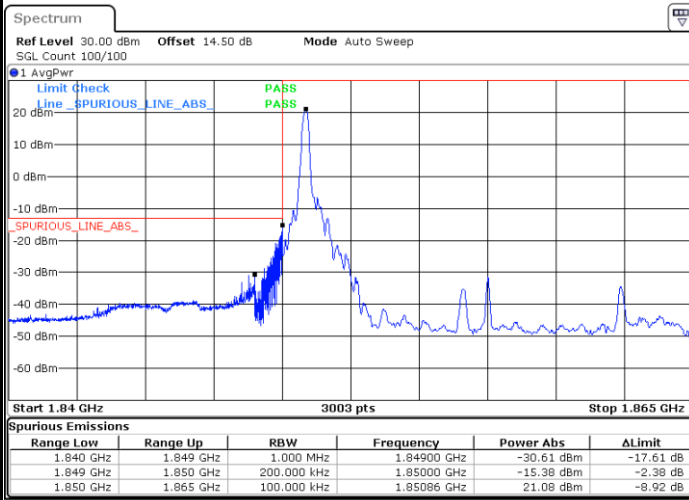


Date: 19 JAN 2026 15:25:49



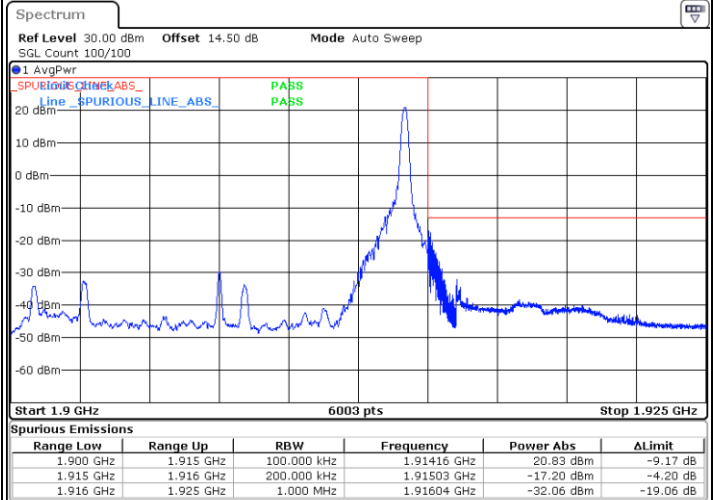
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1RB



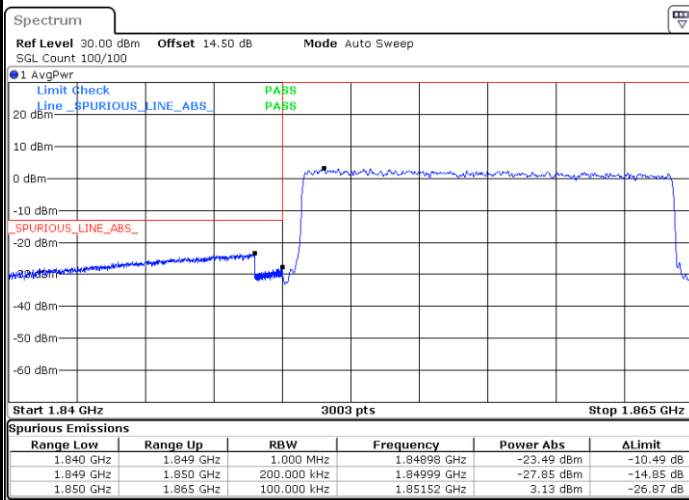
Date: 19 JAN 2026 15:30:32

Highest Band Edge / 1RB



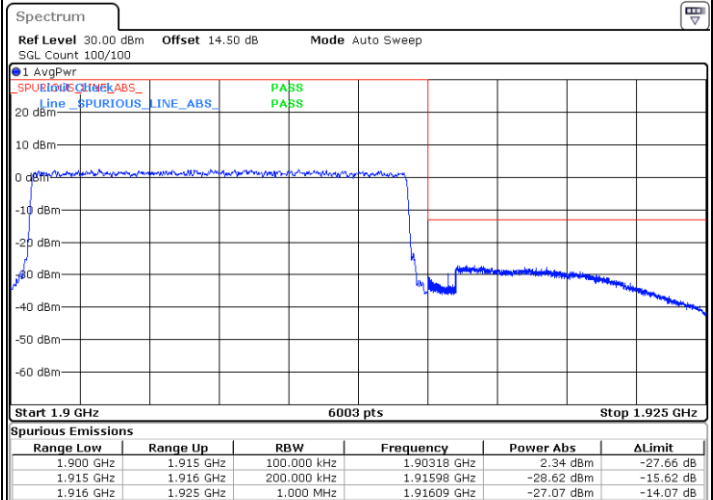
Date: 19 JAN 2026 15:37:25

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:33:20

Highest Band Edge / Full RB

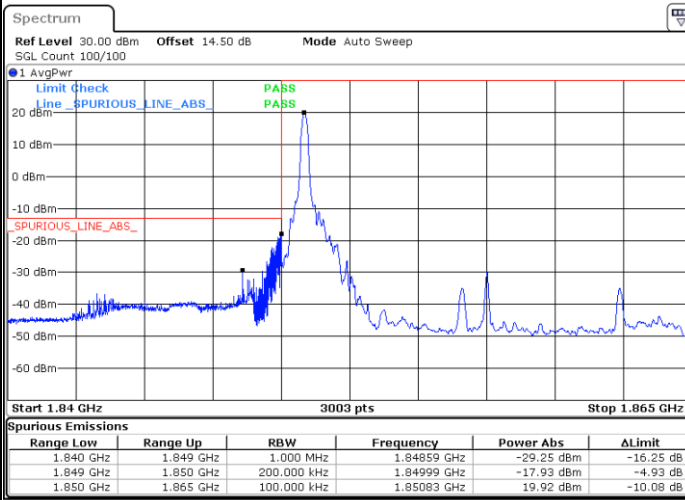


Date: 19 JAN 2026 15:40:13



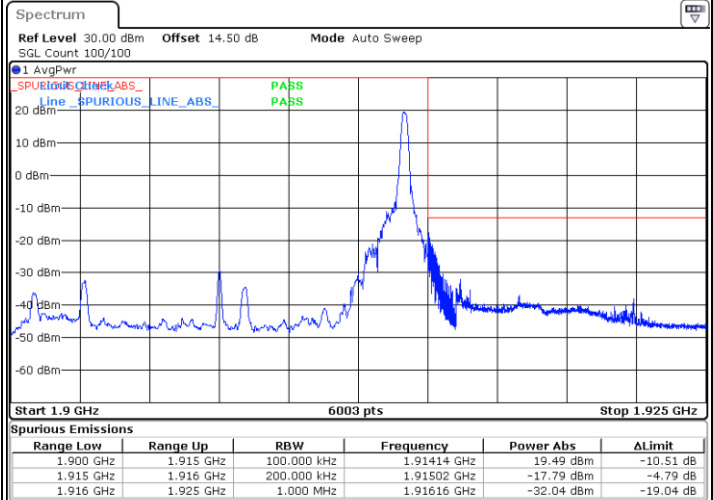
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



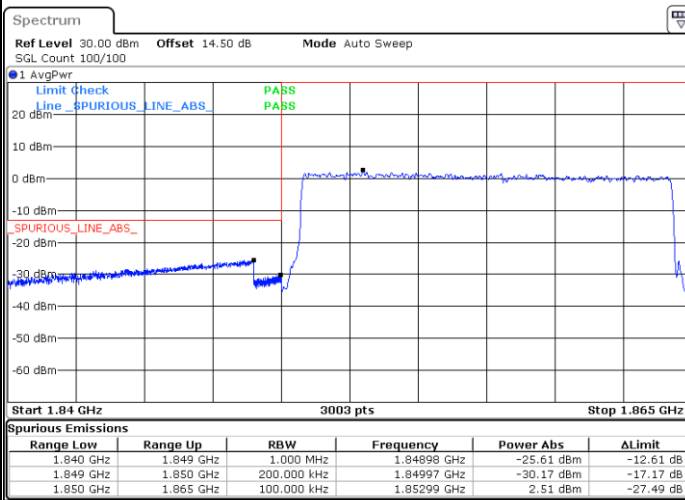
Date: 19 JAN 2026 15:31:06

Highest Band Edge / 1 RB



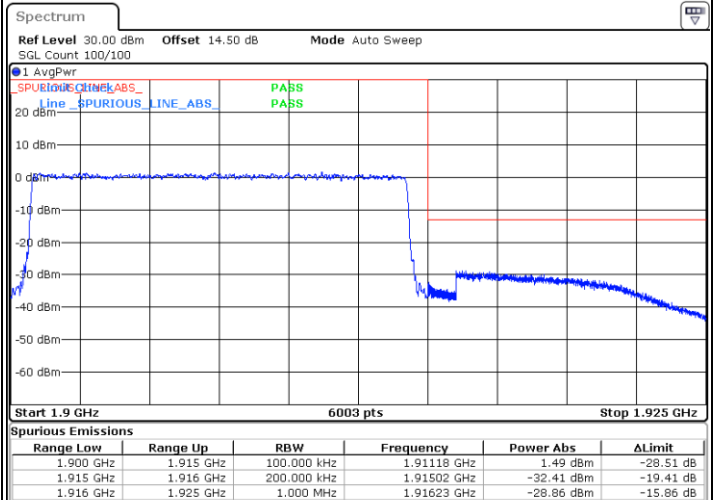
Date: 19 JAN 2026 15:37:59

Lowest Band Edge / Full RB



Date: 19 JAN 2026 15:32:46

Highest Band Edge / Full RB



Date: 19 JAN 2026 15:39:40