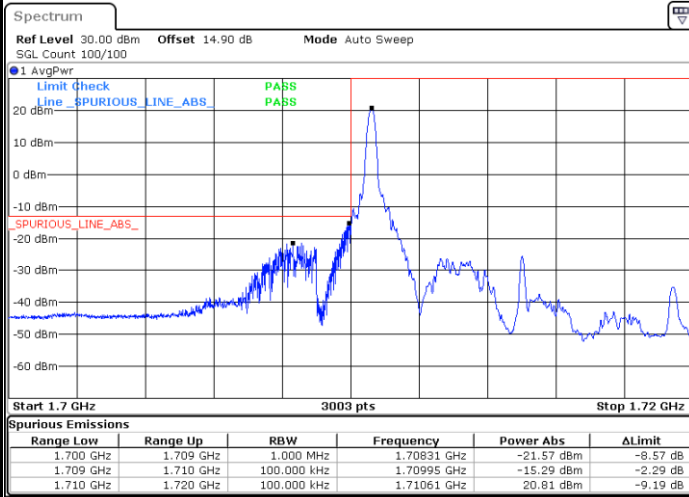




LTE Band 66 / 10MHz / 16QAM

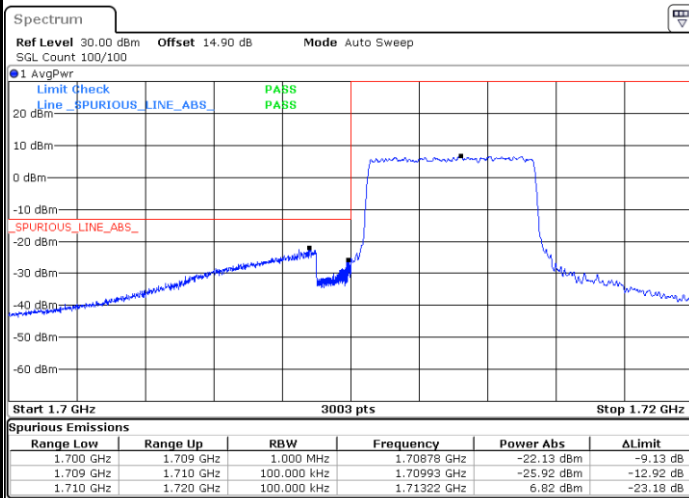
Lowest Band Edge / 1 RB



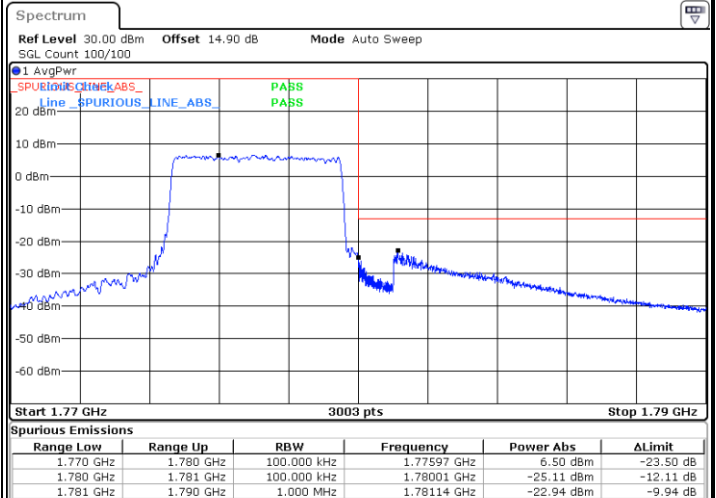
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



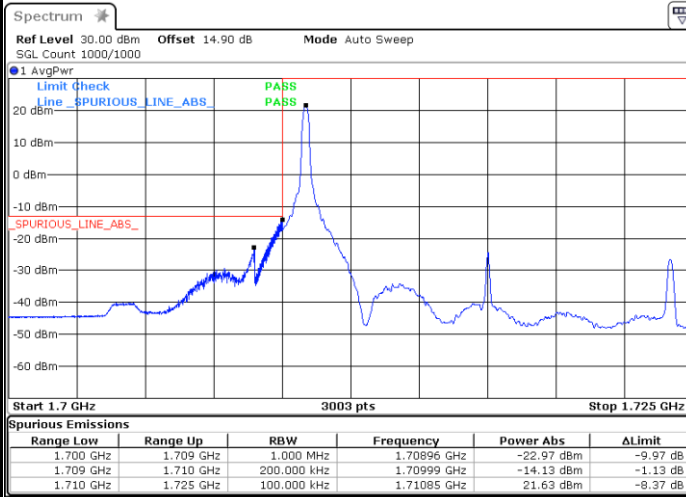
Highest Band Edge / Full RB





LTE Band 66 / 15MHz / QPSK

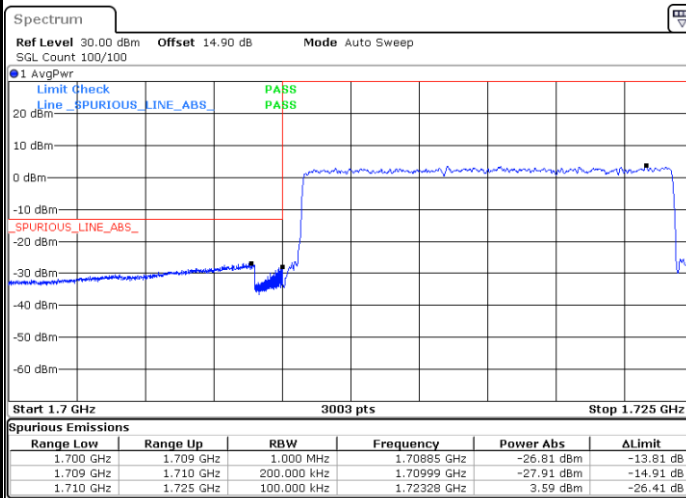
Lowest Band Edge / 1RB



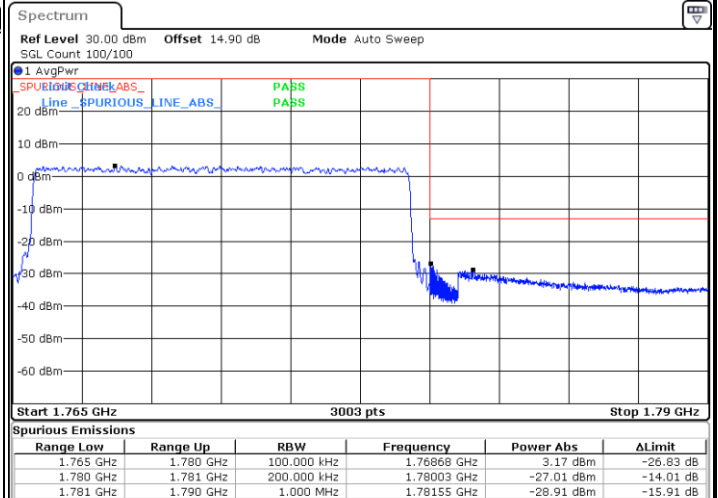
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



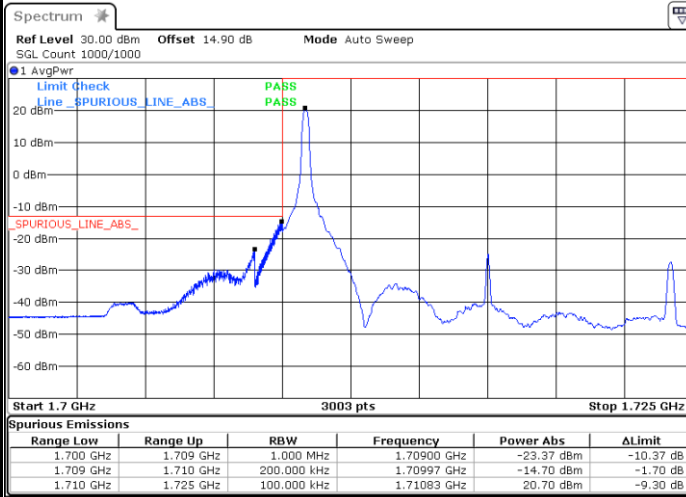
Highest Band Edge / Full RB





LTE Band 66 / 15MHz / 16QAM

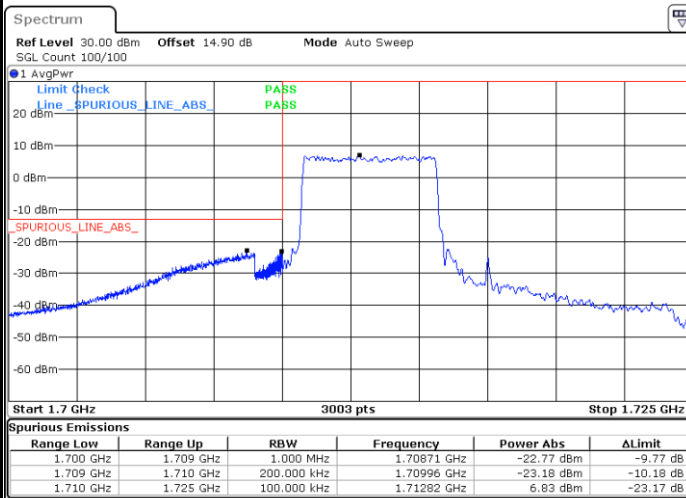
Lowest Band Edge / 1 RB



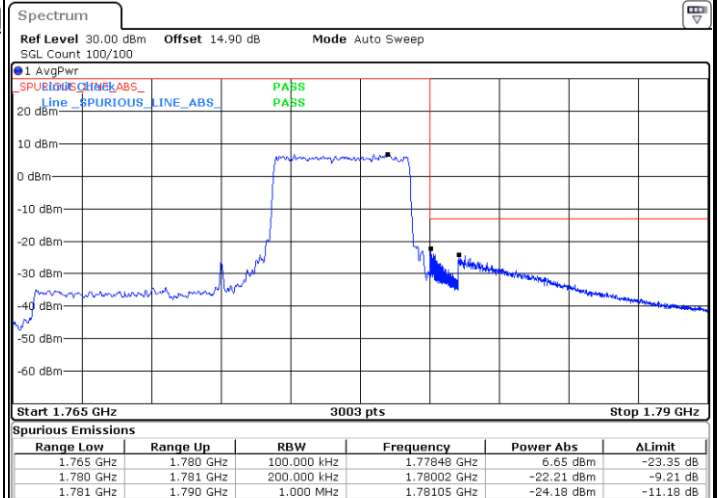
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



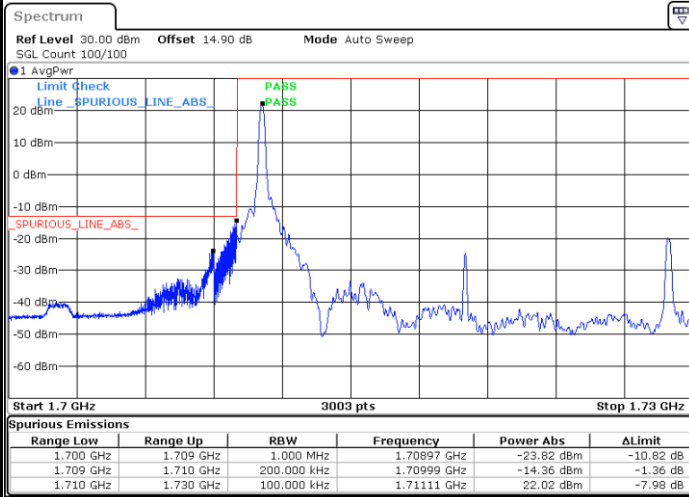
Highest Band Edge / Full RB



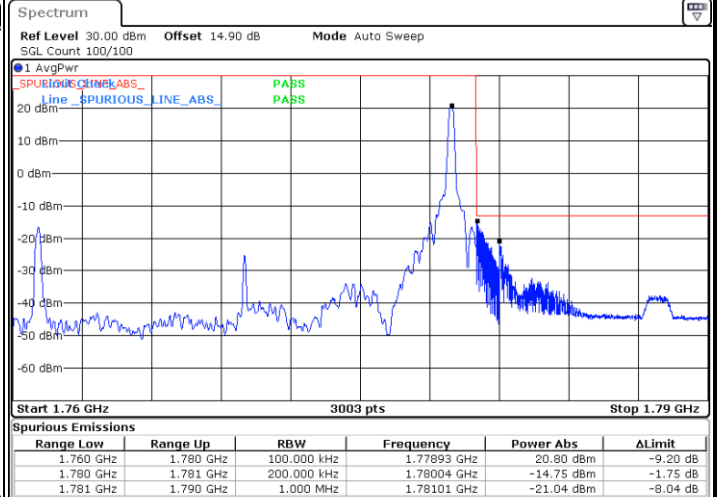


LTE Band 66 / 20MHz / QPSK

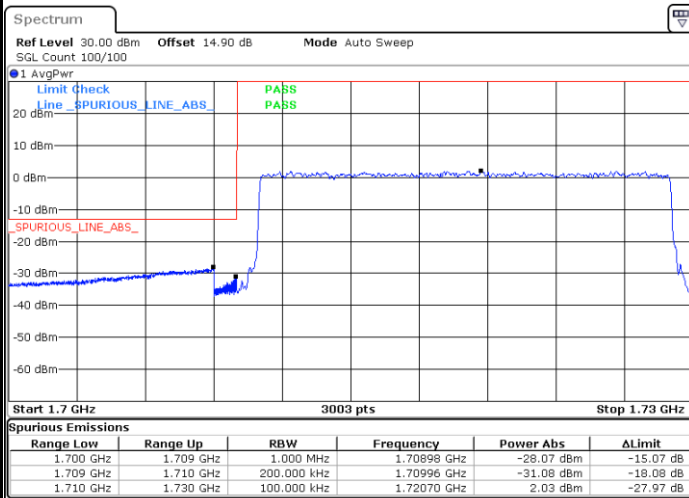
Lowest Band Edge / 1RB



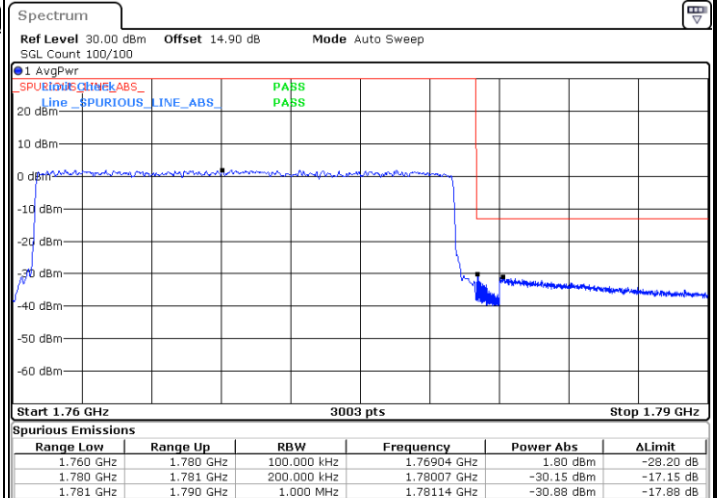
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



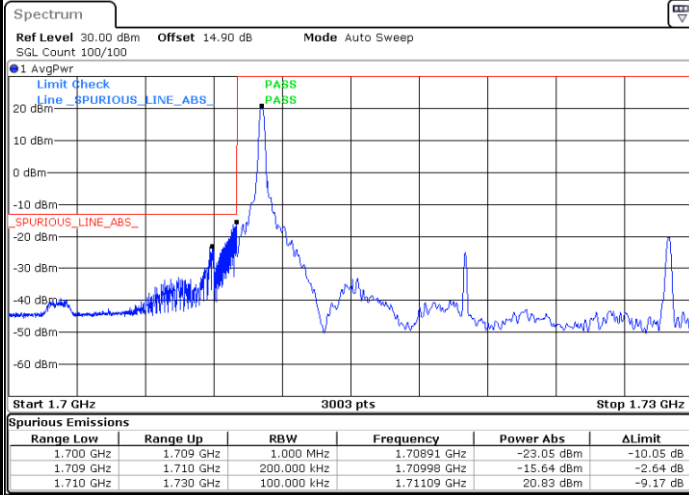
Highest Band Edge / Full RB



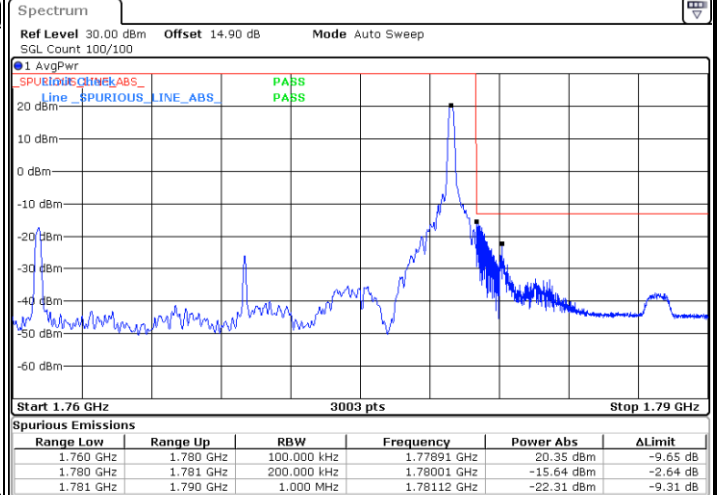


LTE Band 66 / 20MHz / 16QAM

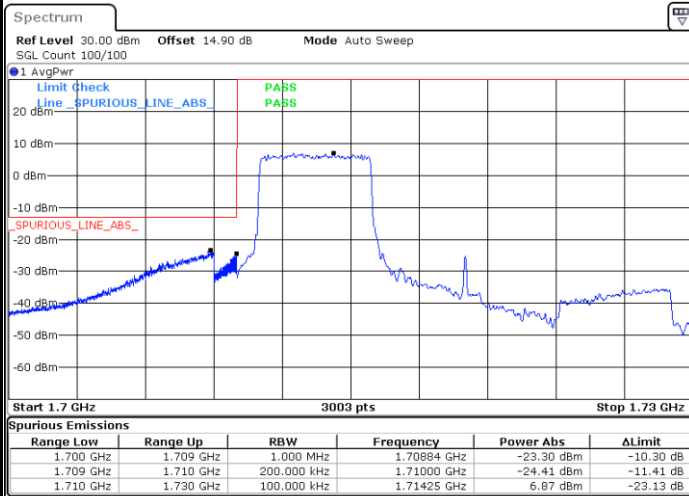
Lowest Band Edge / 1 RB



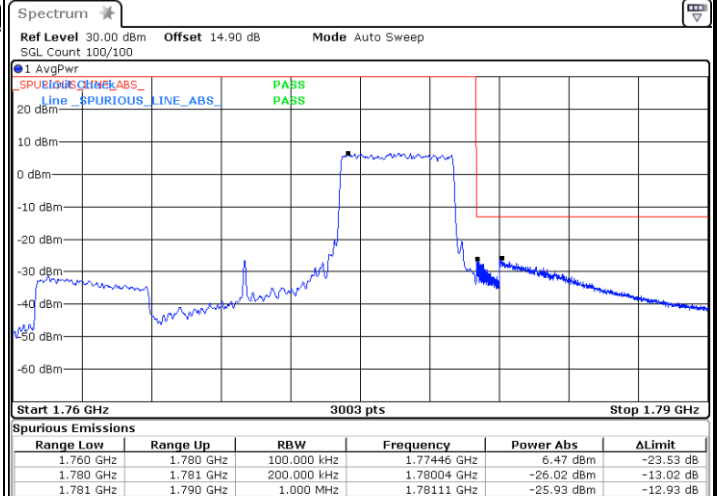
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

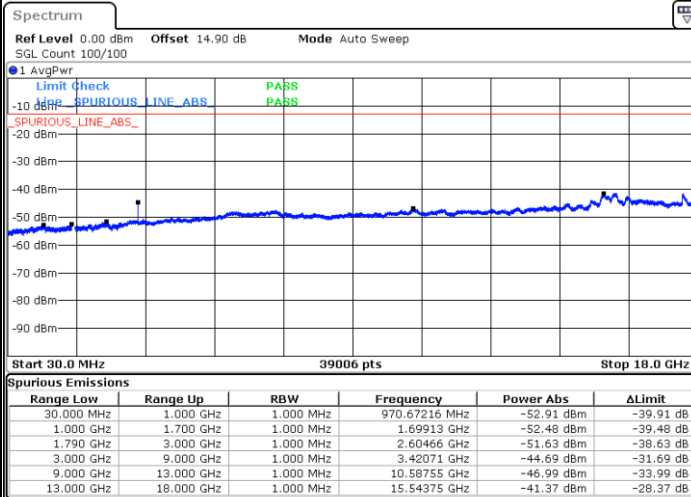




Conducted Spurious Emission

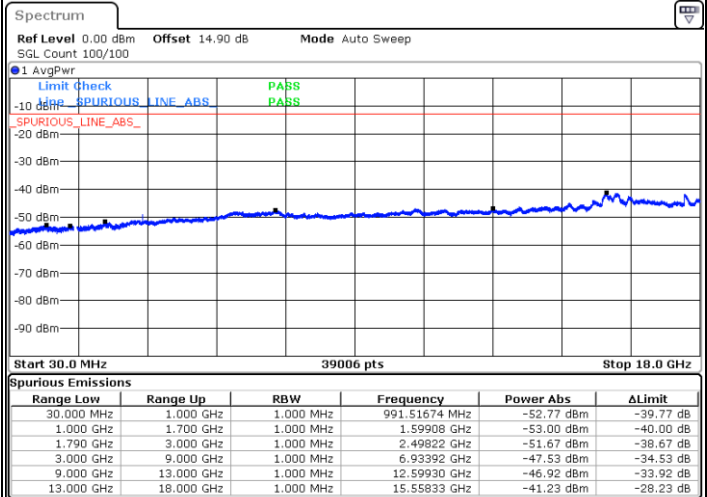
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



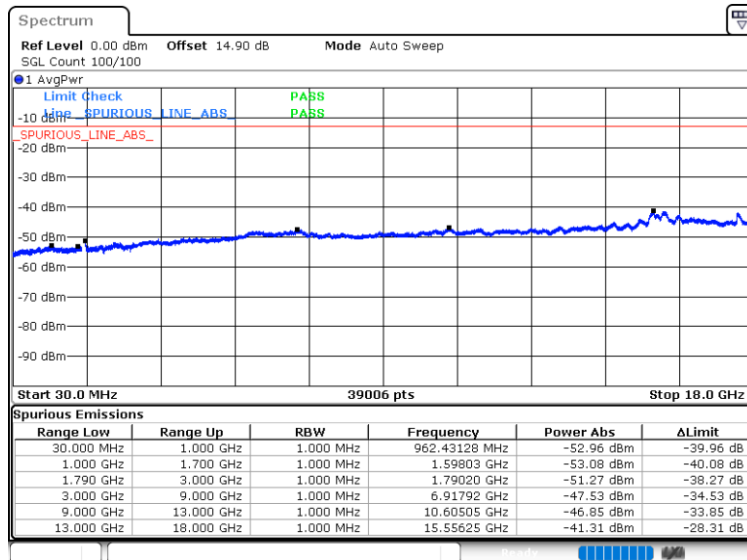
Date: 7.AUG.2026 12:37:23

Middle Channel / QPSK



Date: 7.AUG.2026 12:39:58

Highest Channel / QPSK

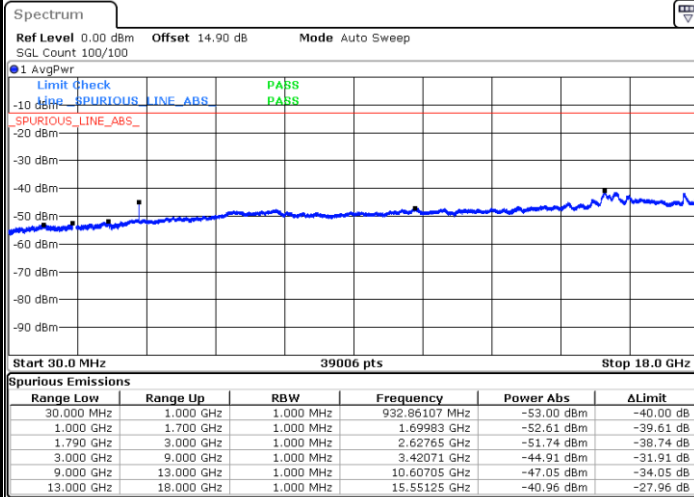


Date: 7.AUG.2026 12:43:59



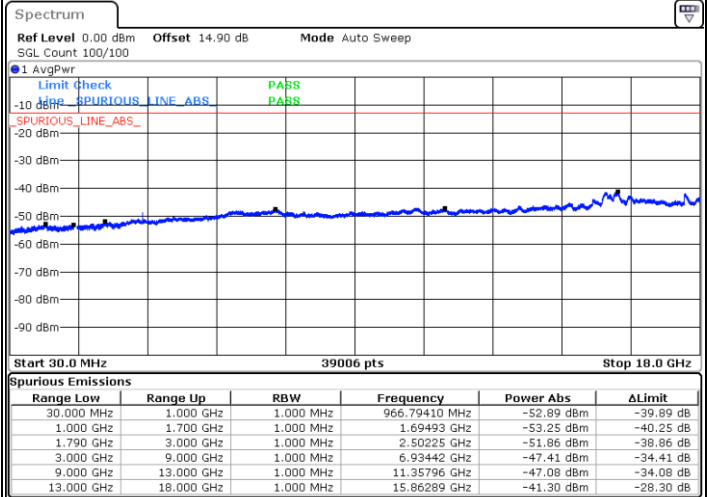
LTE Band 66 / 3MHz

Lowest Channel / QPSK



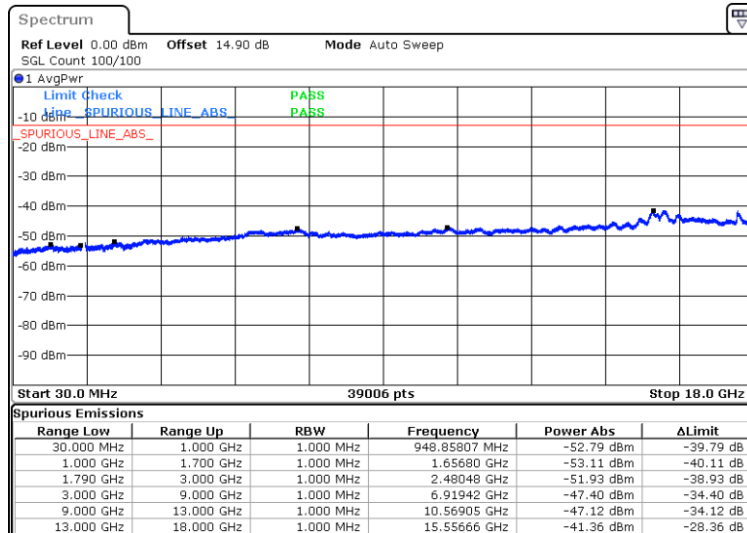
Date: 7.AUG.2026 12:48:06

Middle Channel / QPSK



Date: 7.AUG.2026 12:50:41

Highest Channel / QPSK

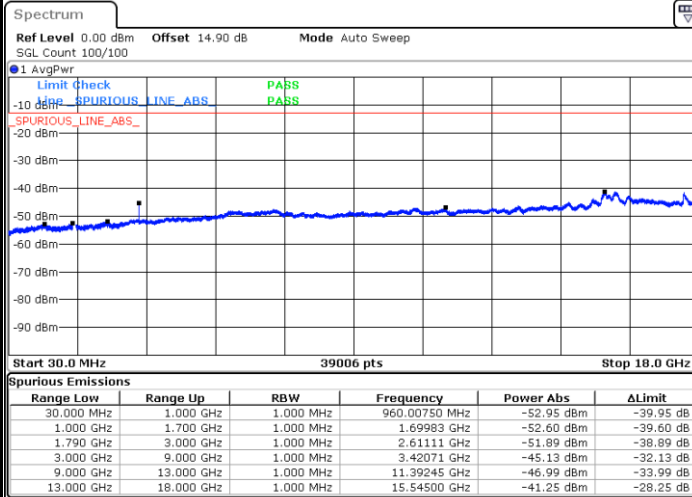


Date: 7.AUG.2026 12:56:11



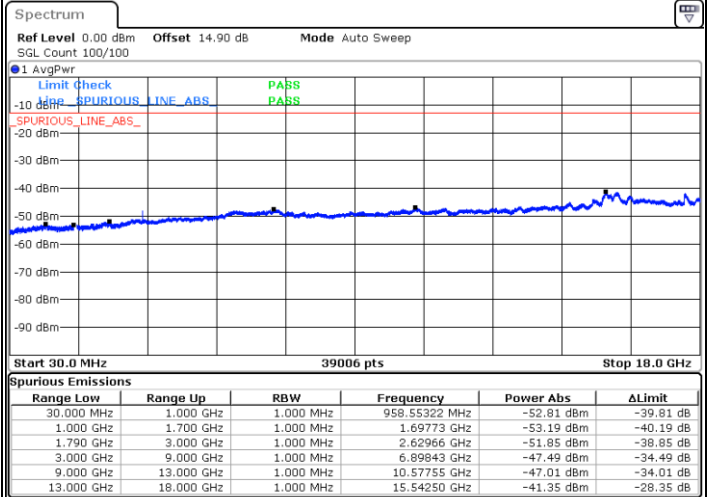
LTE Band 66 / 5MHz

Lowest Channel / QPSK



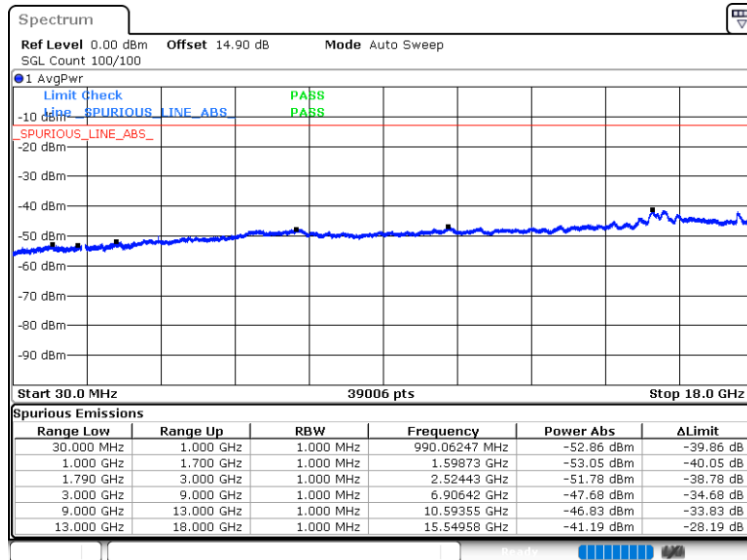
Date: 7.AUG.2026 12:58:50

Middle Channel / QPSK



Date: 7.AUG.2026 13:01:25

Highest Channel / QPSK

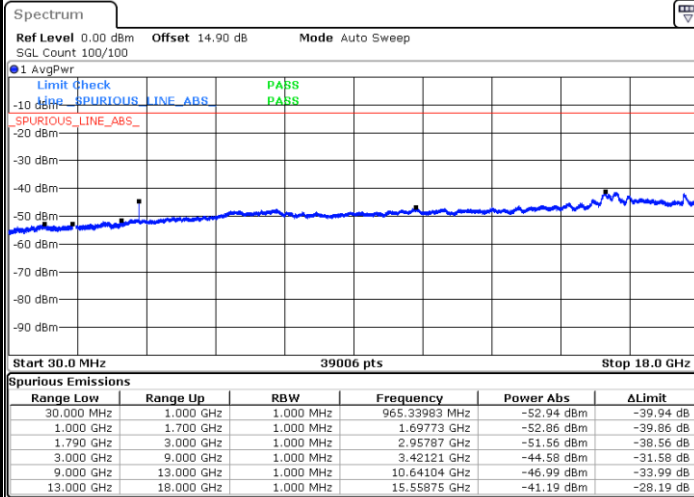


Date: 7.AUG.2026 13:06:54



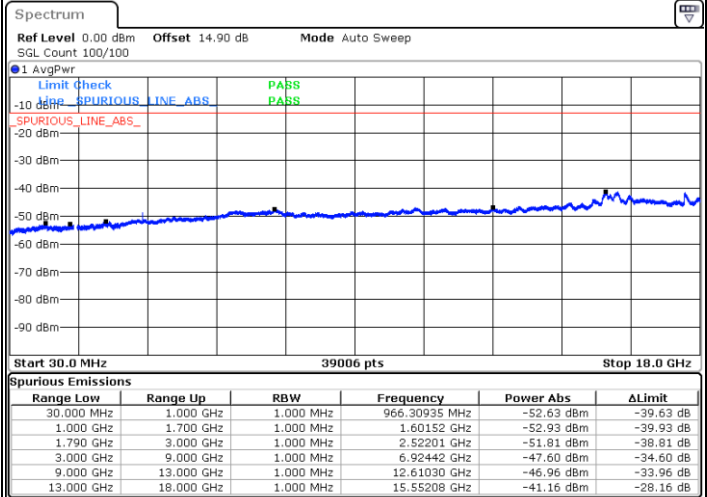
LTE Band 66 / 10MHz

Lowest Channel / QPSK



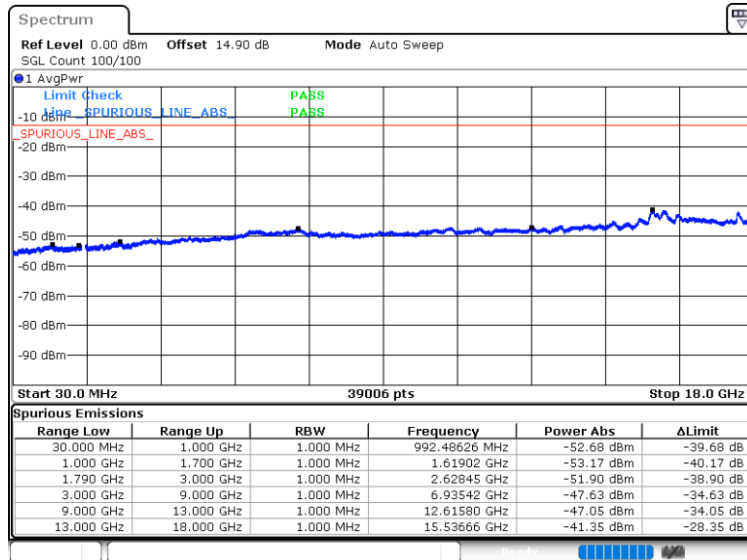
Date: 10.AUG.2026 09:58:07

Middle Channel / QPSK



Date: 10.AUG.2026 09:59:09

Highest Channel / QPSK

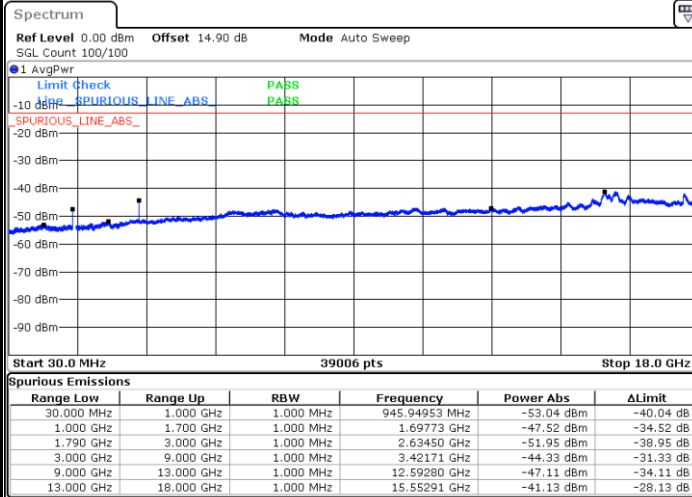


Date: 10.AUG.2026 10:03:06



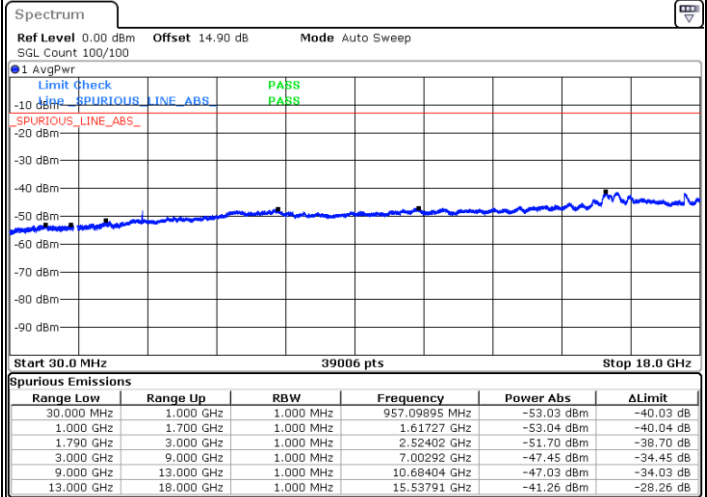
LTE Band 66 / 15MHz

Lowest Channel / QPSK



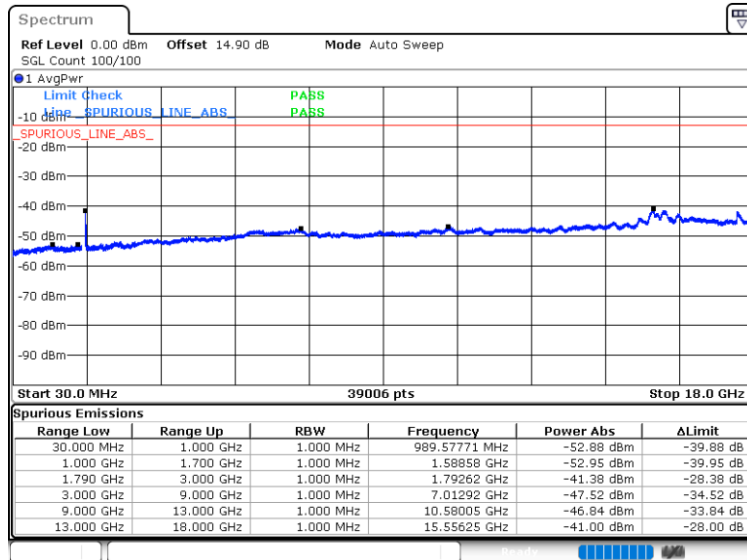
Date: 10.AUG.2026 10:06:25

Middle Channel / QPSK



Date: 10.AUG.2026 10:07:27

Highest Channel / QPSK

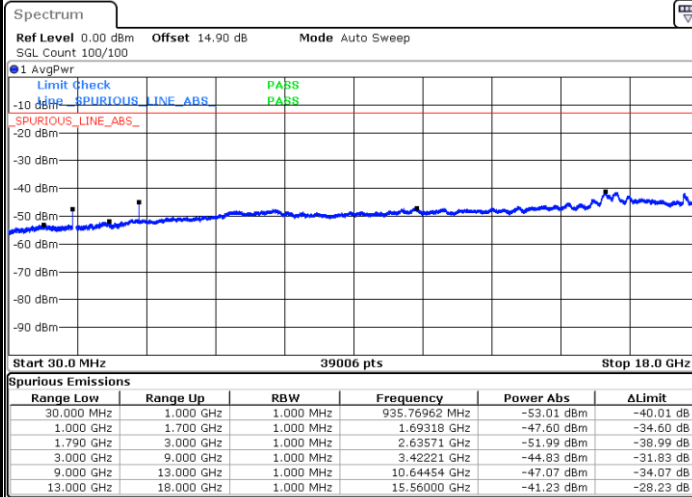


Date: 10.AUG.2026 10:11:24



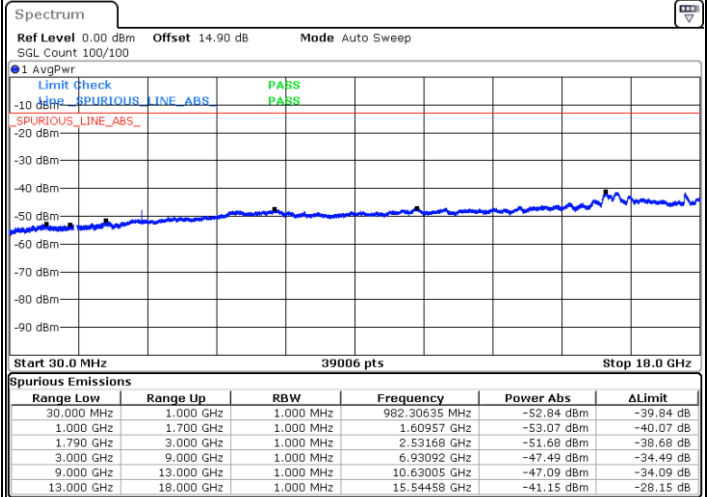
LTE Band 66 / 20MHz

Lowest Channel / QPSK



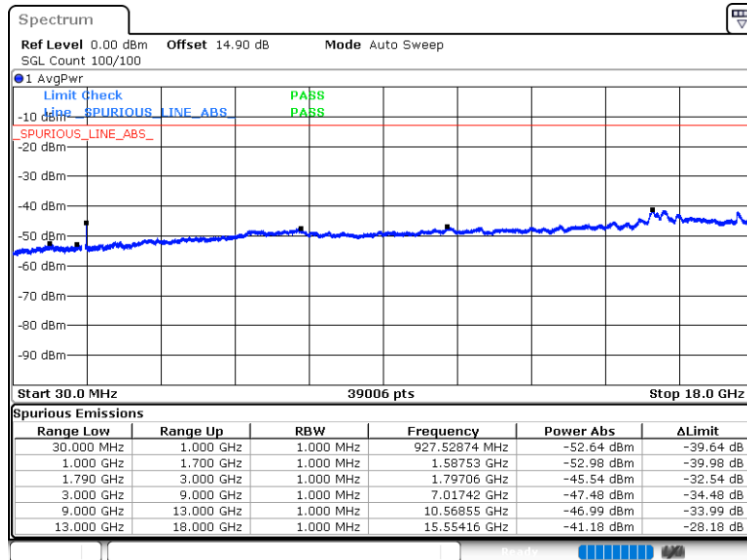
Date: 10.AUG.2026 10:14:43

Middle Channel / QPSK



Date: 10.AUG.2026 10:15:46

Highest Channel / QPSK



Date: 10.AUG.2026 10:19:58

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 1.4MHz	Note 2.
		Frequency Offset (Δf) (Hz)	Result
50	Normal Voltage	4.1	PASS
40	Normal Voltage	3.3	
30	Normal Voltage	2.7	
20(Ref.)	Normal Voltage	3.2	
10	Normal Voltage	2.2	
0	Normal Voltage	4.2	
-10	Normal Voltage	2.4	
-20	Normal Voltage	2.8	
-30	Normal Voltage	3	
20	Maximum Voltage	5.4	
20	Normal Voltage	3.2	
20	Minimum Voltage	2.9	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.3 V. ; Maximum Voltage = 4.3 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

$$|MAX(\Delta f)| = 5.4\text{Hz}$$

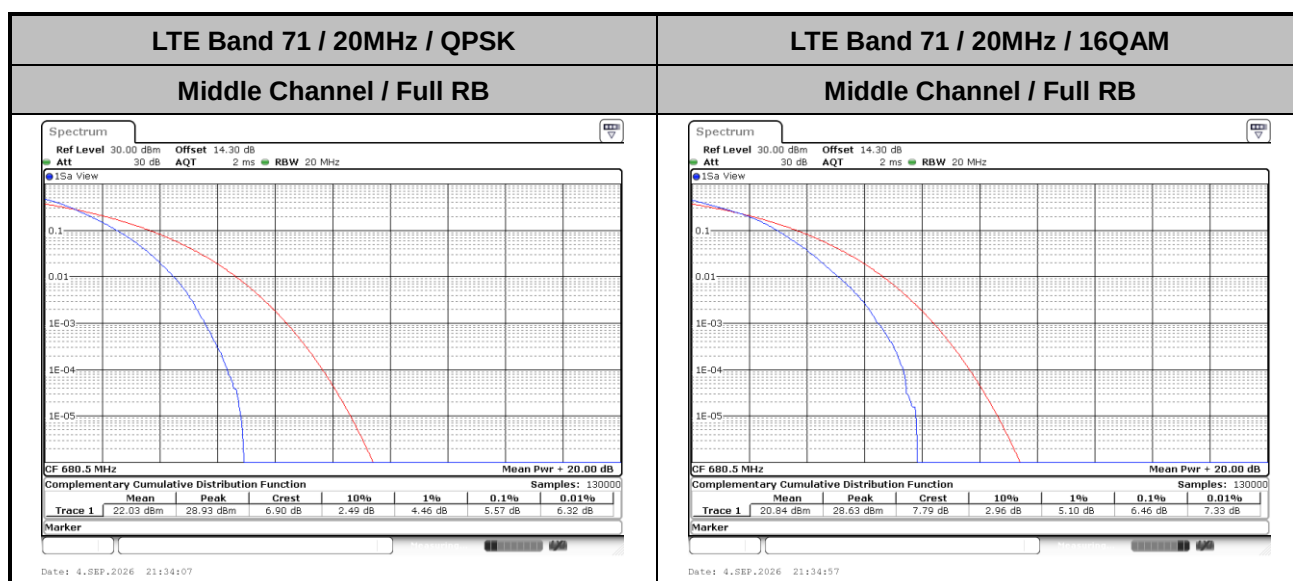
Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - MAX(\Delta f) $	1710.151745	$\geq 1710 \text{ MHz}$	PASS
$f_H + MAX(\Delta f) $	1779.848255	$\leq 1780 \text{ MHz}$	



LTE Band 71

Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.57	6.46	PASS





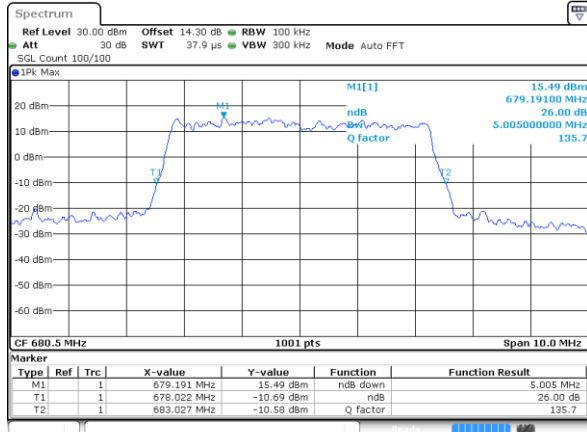
26dB Bandwidth

Mode	LTE Band 71 : 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	-	-	-	-	5.01	4.90	10.37	6.23	14.60	6.11	18.70	6.19



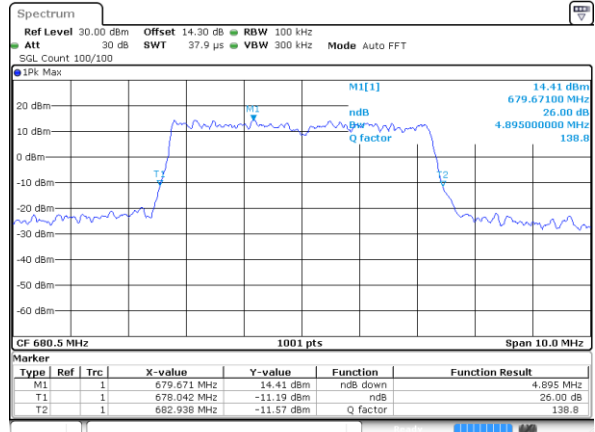
LTE Band 71

Middle Channel / 5MHz / QPSK



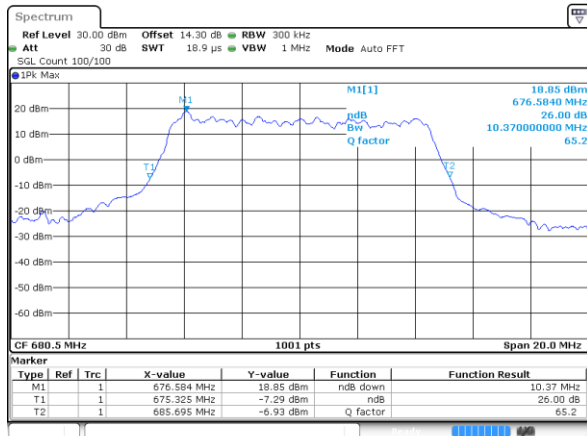
Date: 4 SEP 2026 10:04:38

Middle Channel / 5MHz / 16QAM



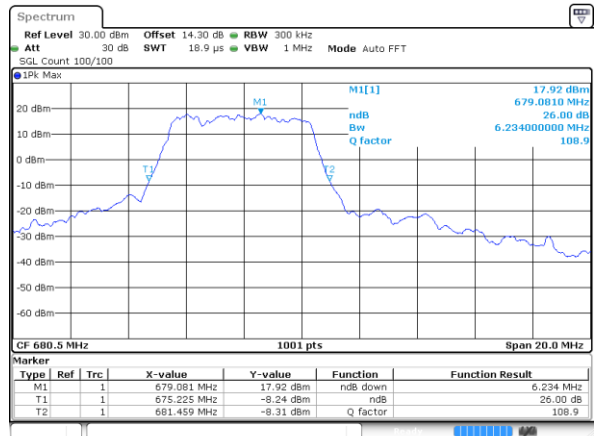
Date: 4 SEP 2026 10:05:17

Middle Channel / 10MHz / QPSK



Date: 4 SEP 2026 10:25:17

Middle Channel / 10MHz / 16QAM

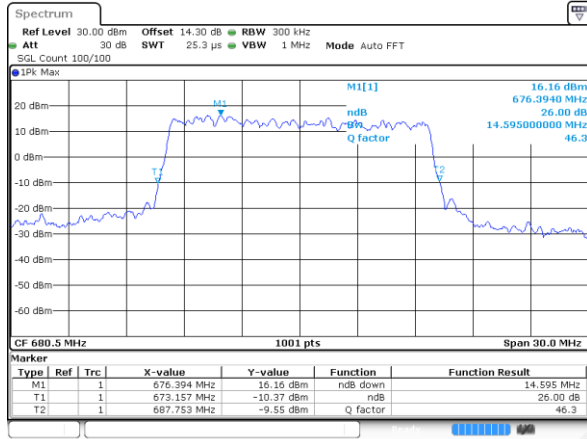


Date: 4 SEP 2026 11:22:42



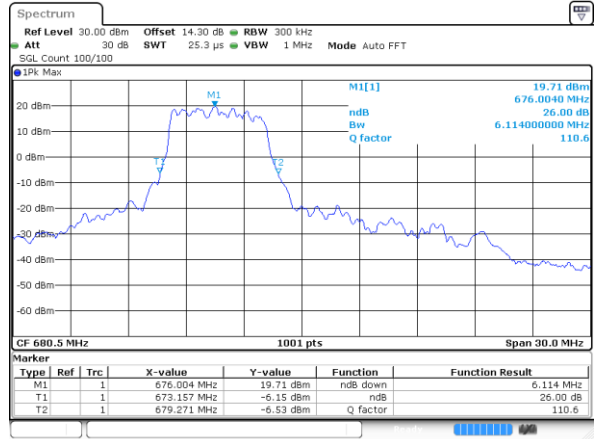
LTE Band 71

Middle Channel / 15MHz / QPSK



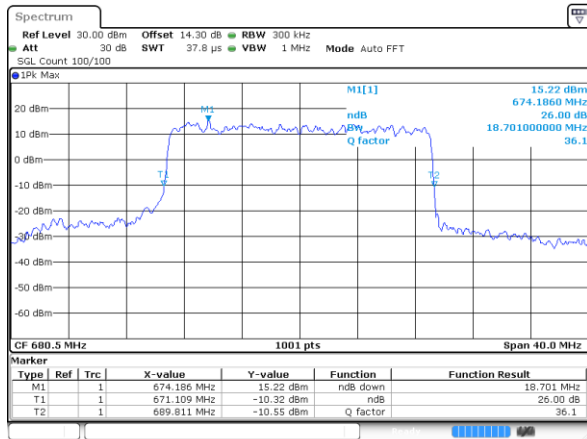
Date: 4 SEP 2026 10:58:42

Middle Channel / 15MHz / 16QAM



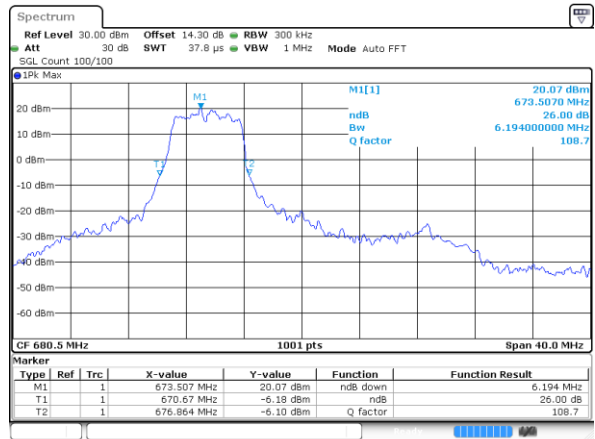
Date: 4 SEP 2026 11:18:37

Middle Channel / 20MHz / QPSK



Date: 4 SEP 2026 11:08:36

Middle Channel / 20MHz / 16QAM



Date: 4 SEP 2026 11:14:43



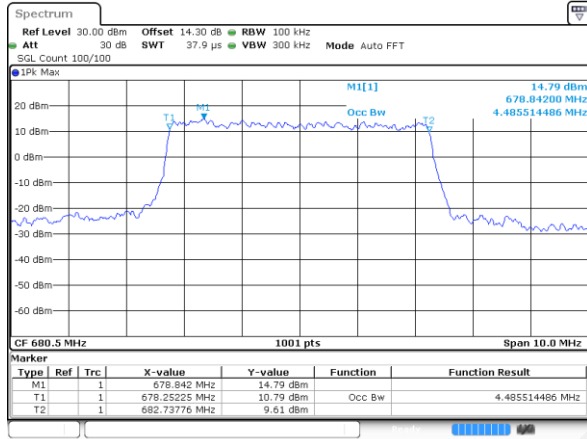
Occupied Bandwidth

Mode	LTE Band 71 : 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	-	-	-	-	4.49	4.46	9.03	5.01	13.43	5.03	17.82	5.00

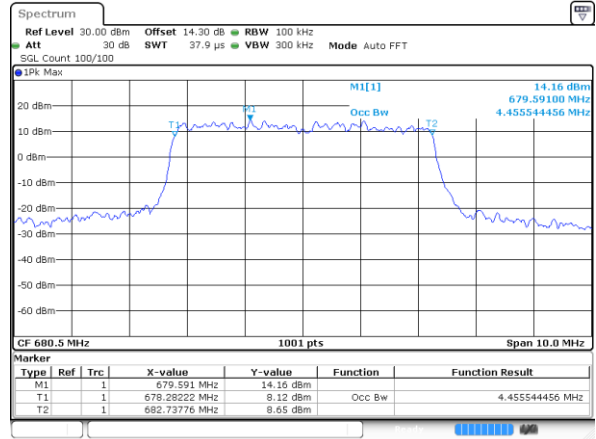


LTE Band 71

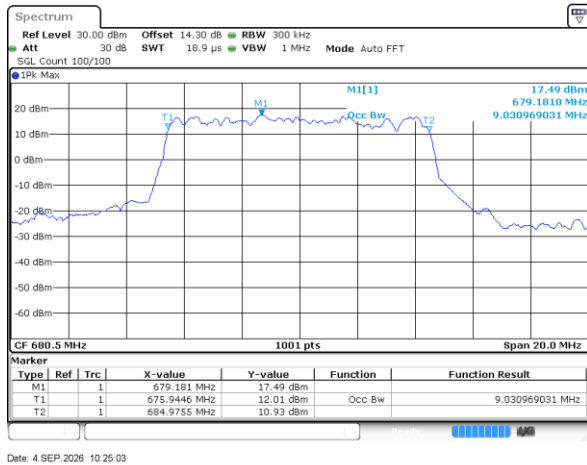
Middle Channel / 5MHz / QPSK



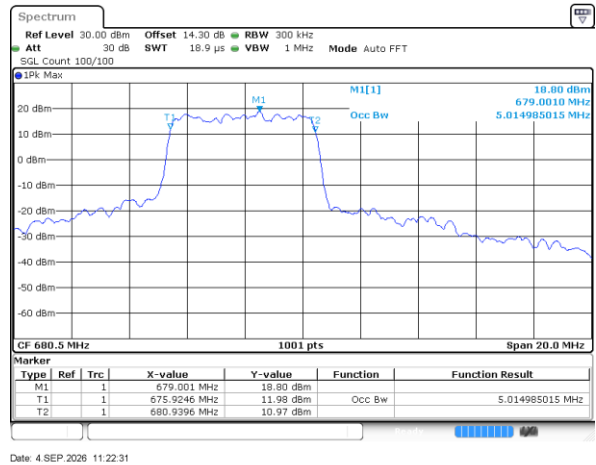
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK



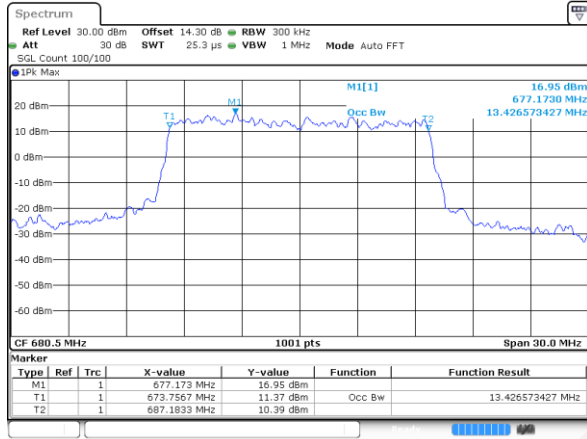
Middle Channel / 10MHz / 16QAM





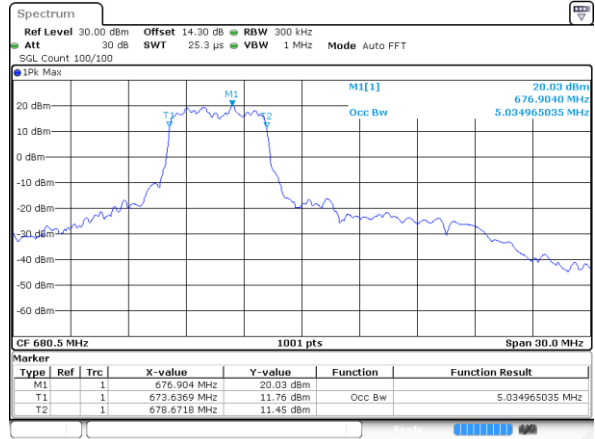
LTE Band 71

Middle Channel / 15MHz / QPSK



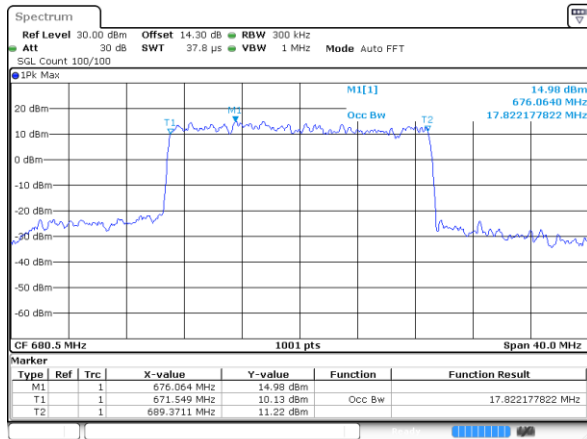
Date: 4 SEP 2026 10:58:28

Middle Channel / 15MHz / 16QAM



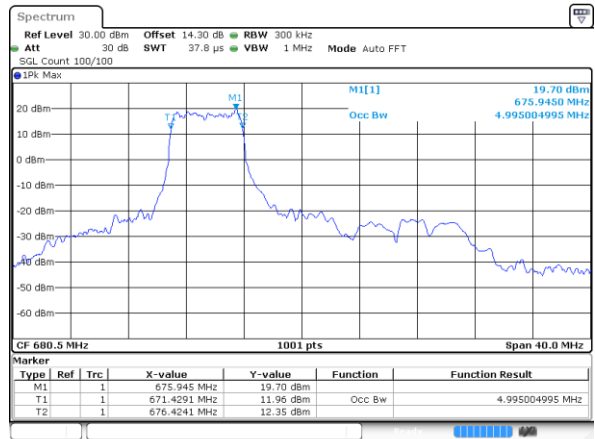
Date: 4 SEP 2026 11:18:26

Middle Channel / 20MHz / QPSK



Date: 4 SEP 2026 11:08:22

Middle Channel / 20MHz / 16QAM



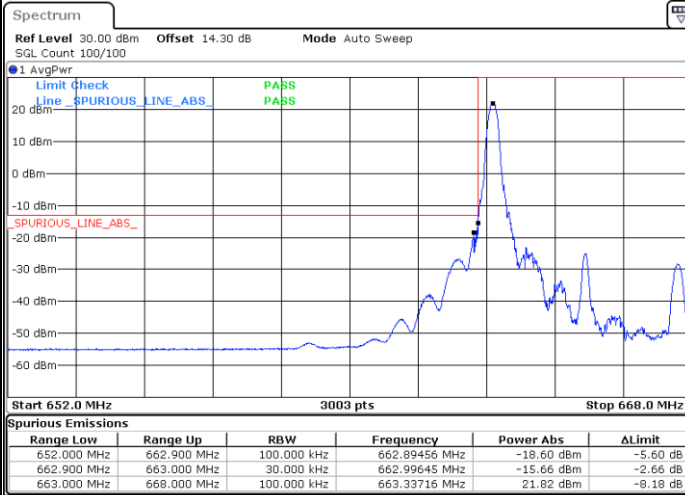
Date: 4 SEP 2026 11:14:31



Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB



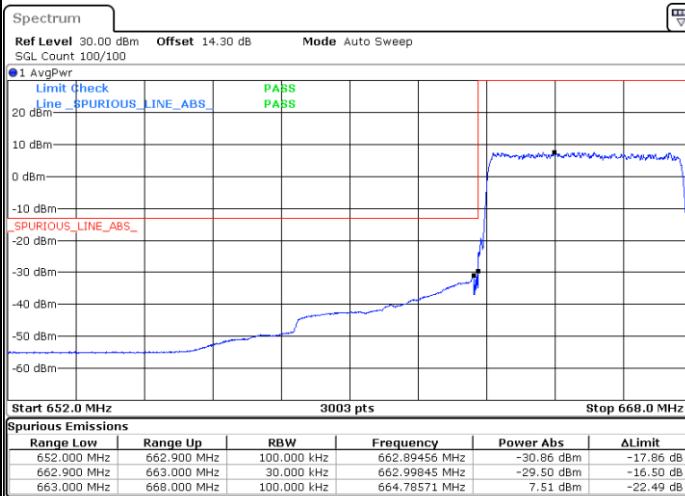
Date: 4 SEP 2026 09:58:36

Highest Band Edge / 1 RB



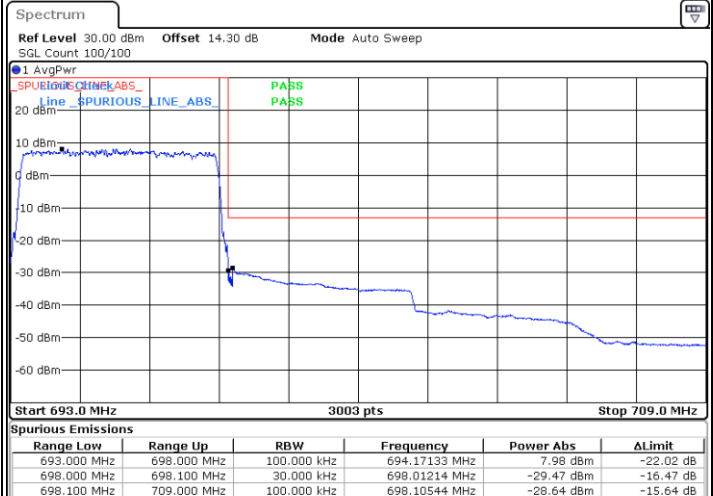
Date: 4 SEP 2026 10:06:09

Lowest Band Edge / Full RB



Date: 4 SEP 2026 10:01:48

Highest Band Edge / Full RB

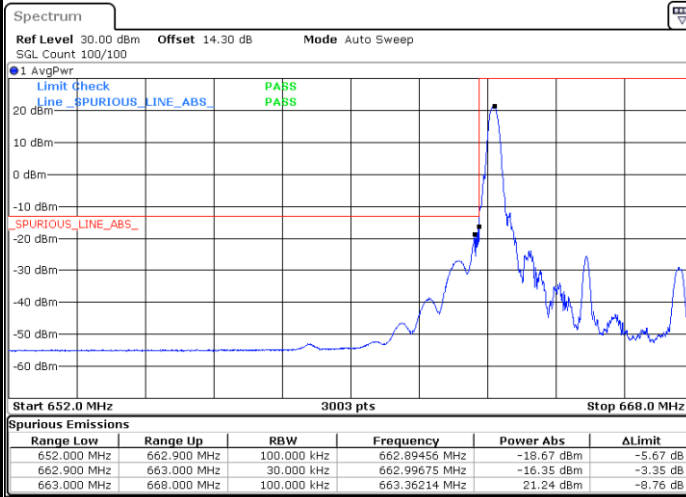


Date: 4 SEP 2026 10:17:08



LTE Band 71 / 5MHz / 16QAM

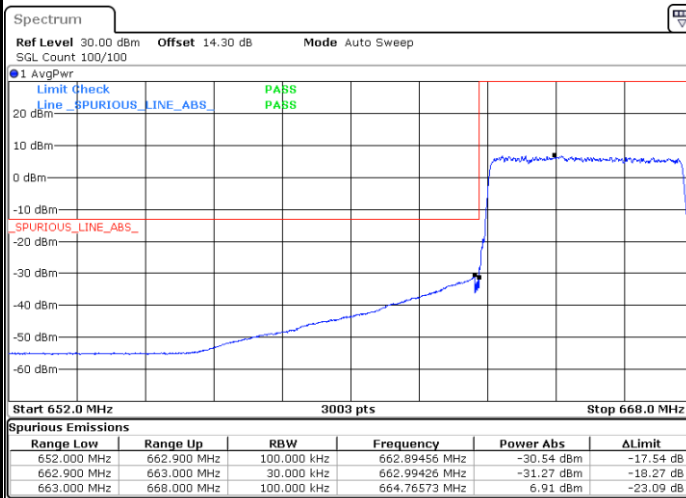
Lowest Band Edge / 1RB



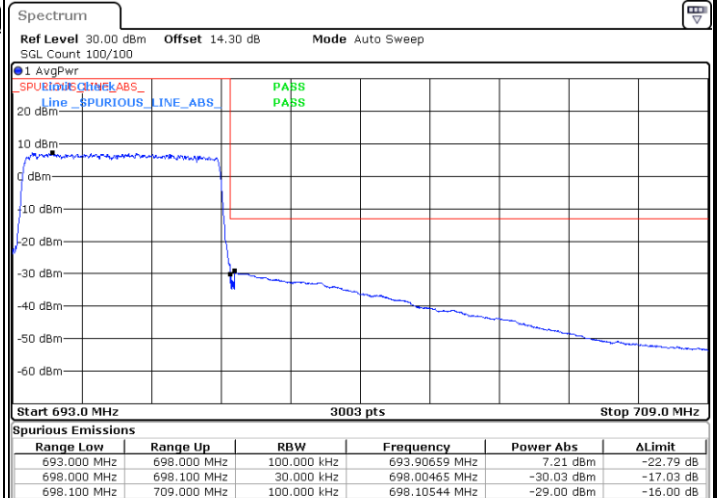
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



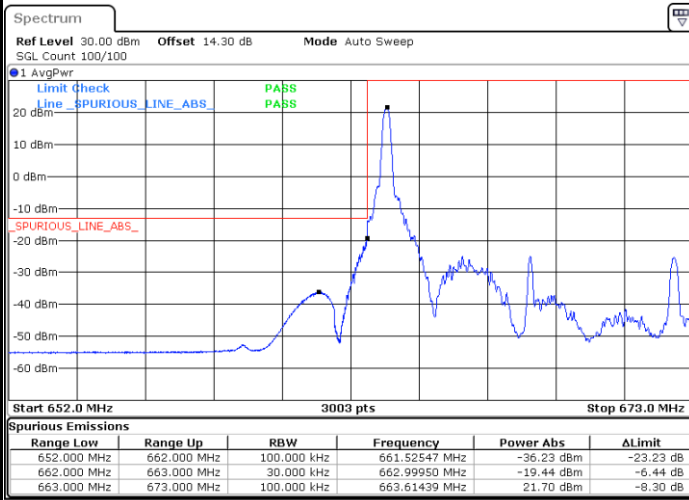
Highest Band Edge / Full RB





LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



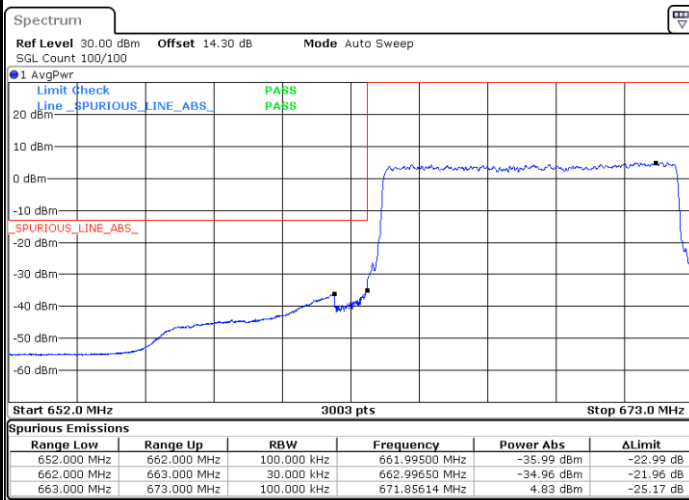
Date: 4 SEP 2026 10:20:42

Highest Band Edge / 1 RB



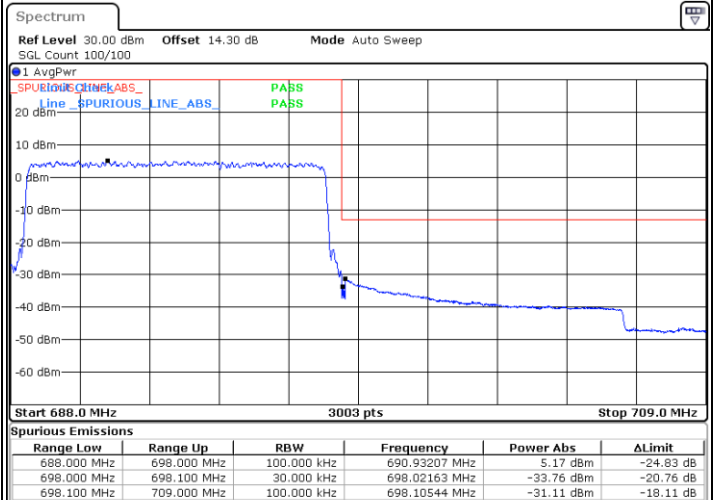
Date: 4 SEP 2026 10:26:09

Lowest Band Edge / Full RB



Date: 4 SEP 2026 10:22:28

Highest Band Edge / Full RB

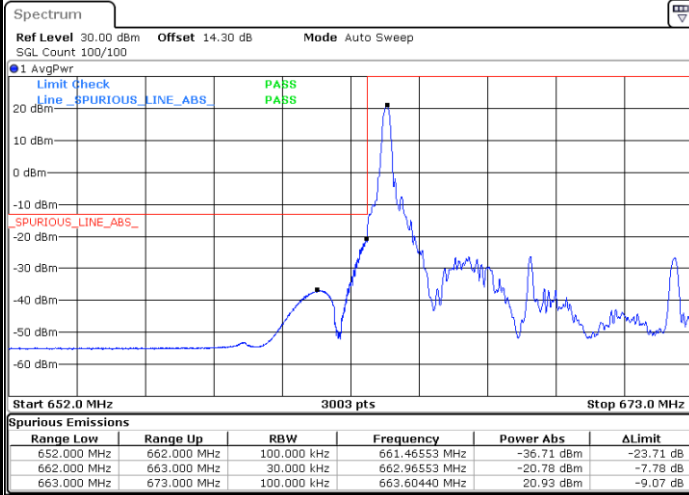


Date: 4 SEP 2026 10:27:55



LTE Band 71 / 10MHz / 16QAM

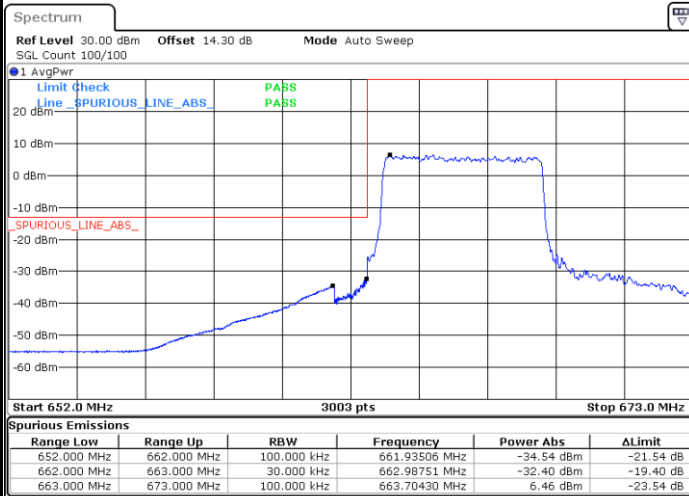
Lowest Band Edge / 1RB



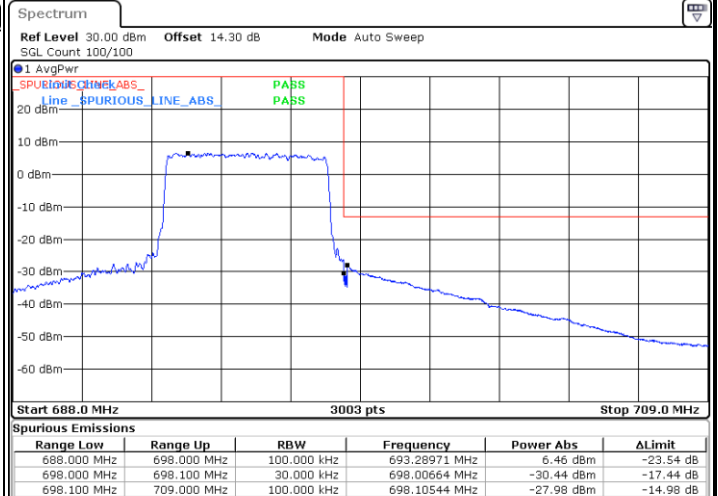
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



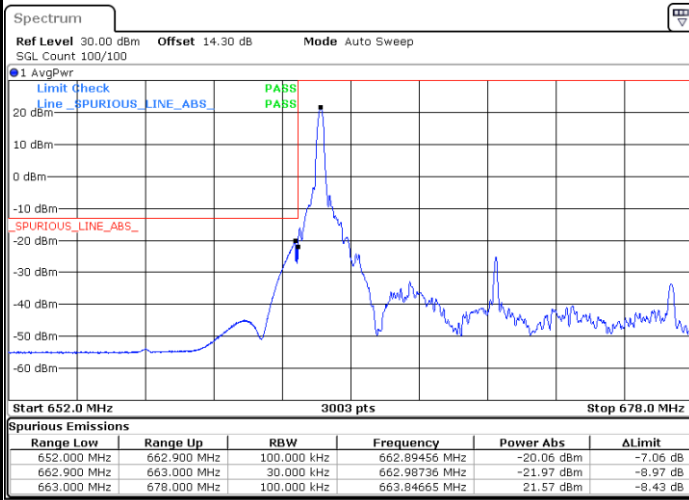
Highest Band Edge / Full RB



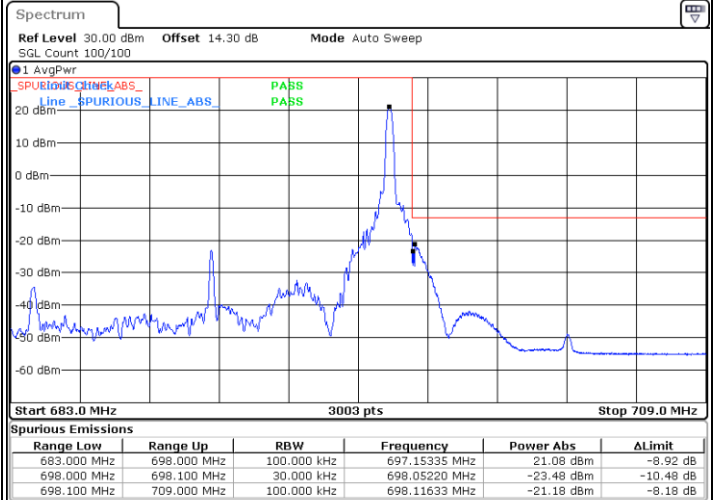


LTE Band 71 / 15MHz / QPSK

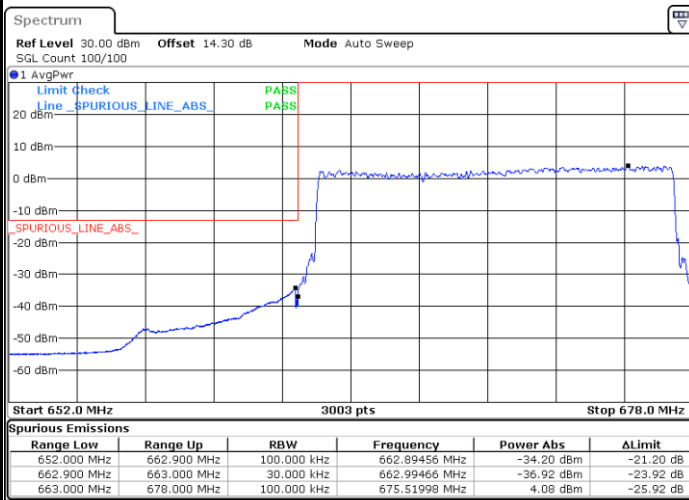
Lowest Band Edge / 1 RB



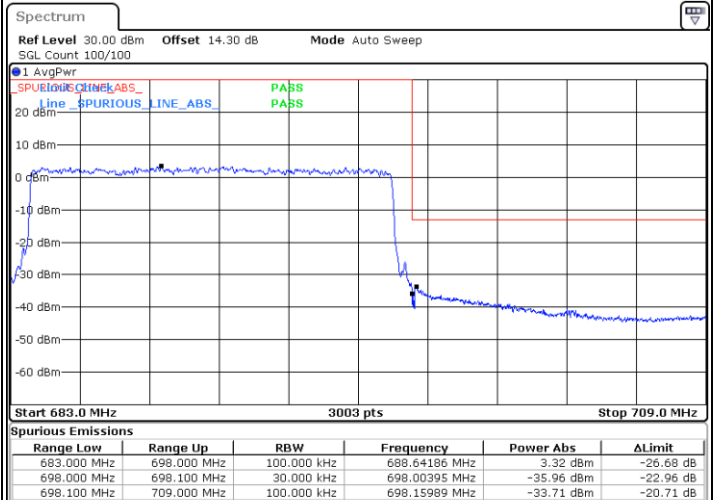
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



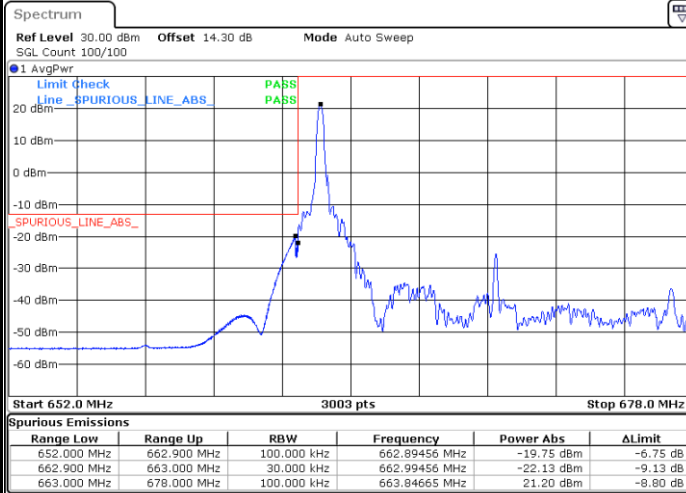
Highest Band Edge / Full RB



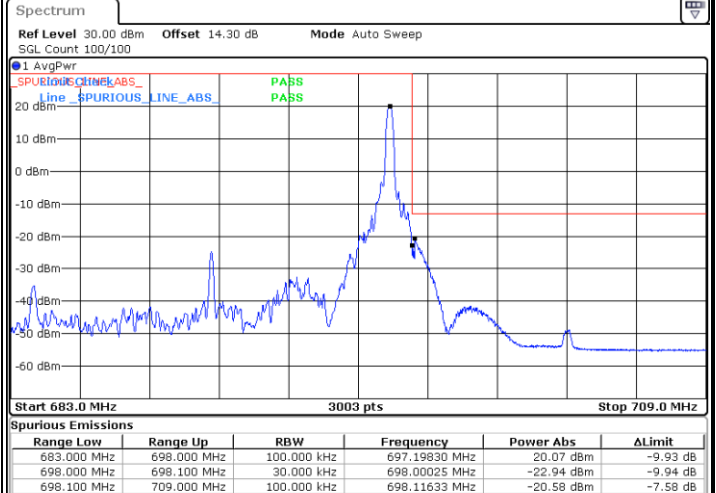


LTE Band 71 / 15MHz / 16QAM

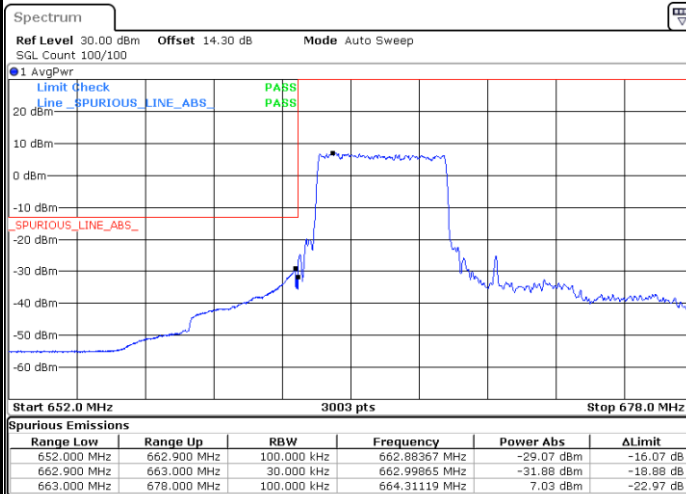
Lowest Band Edge / 1RB



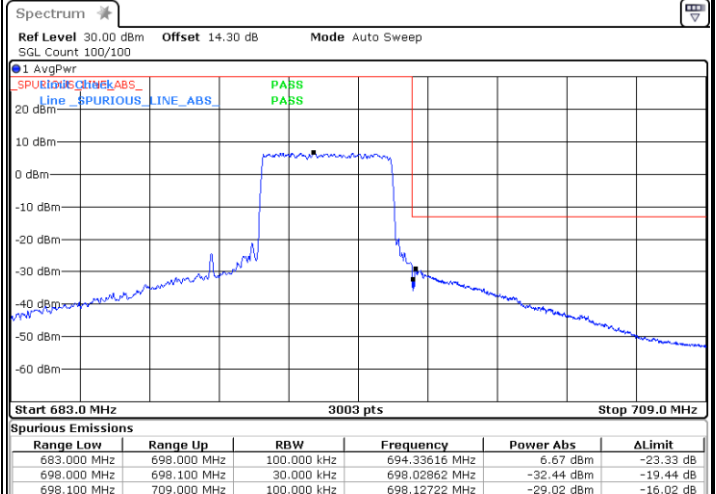
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



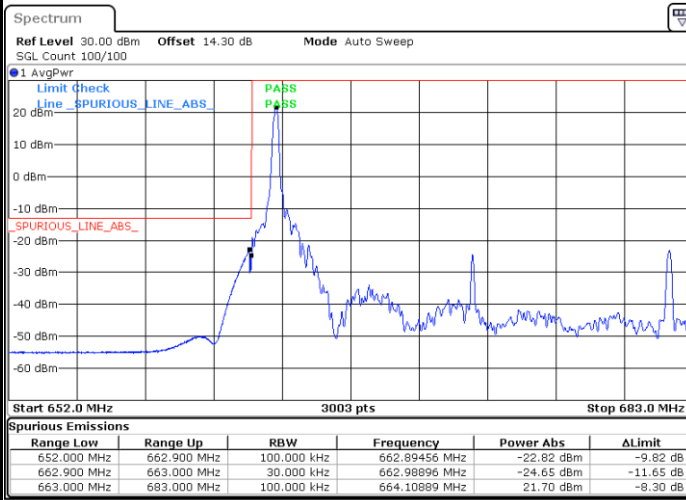
Highest Band Edge / Full RB





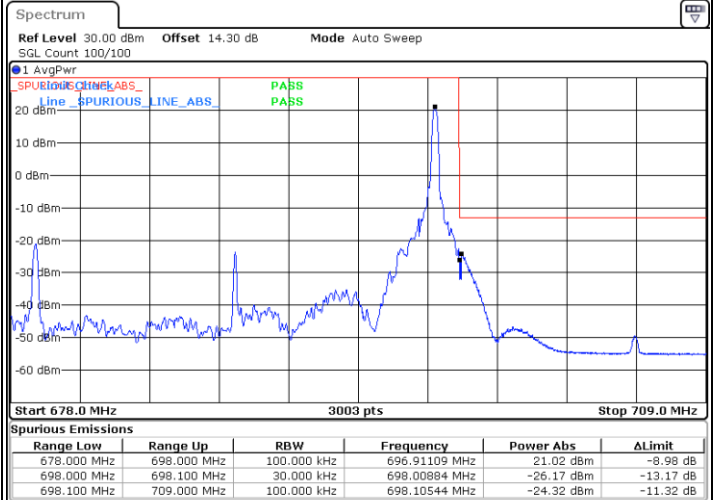
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB



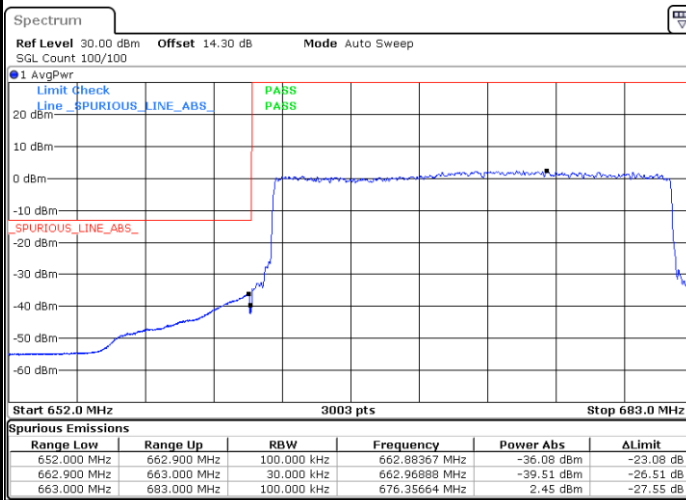
Date: 4 SEP 2026 11:04:01

Highest Band Edge / 1 RB



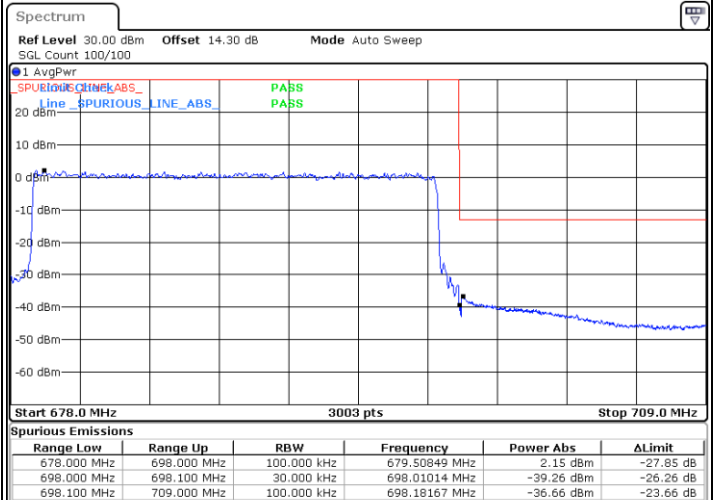
Date: 4 SEP 2026 11:09:28

Lowest Band Edge / Full RB



Date: 4 SEP 2026 11:05:46

Highest Band Edge / Full RB

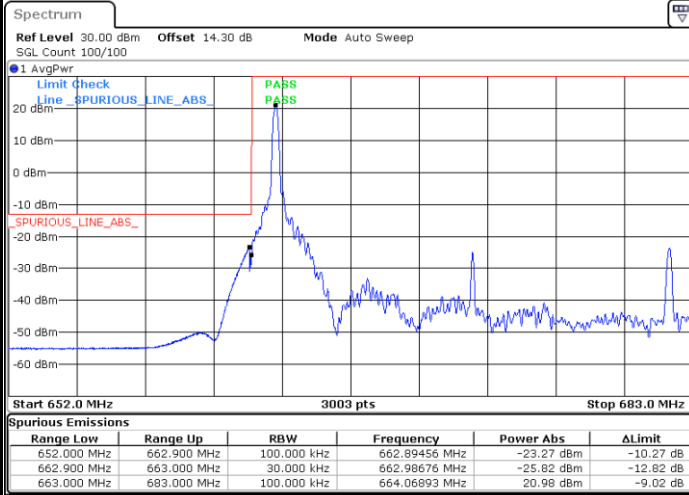


Date: 4 SEP 2026 11:11:13

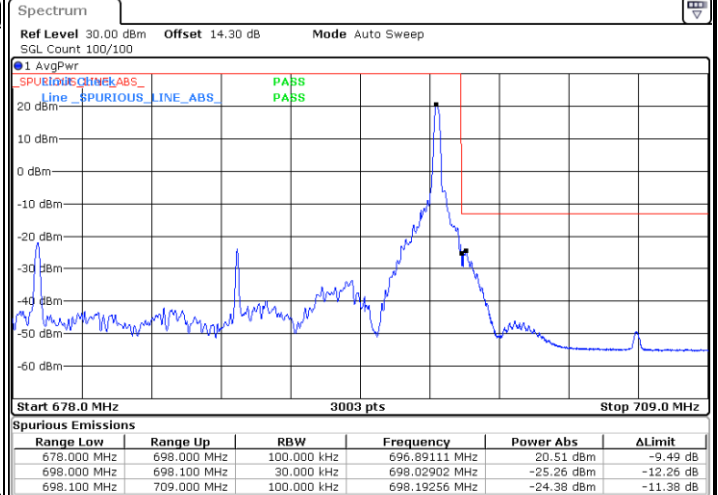


LTE Band 71 / 20MHz / 16QAM

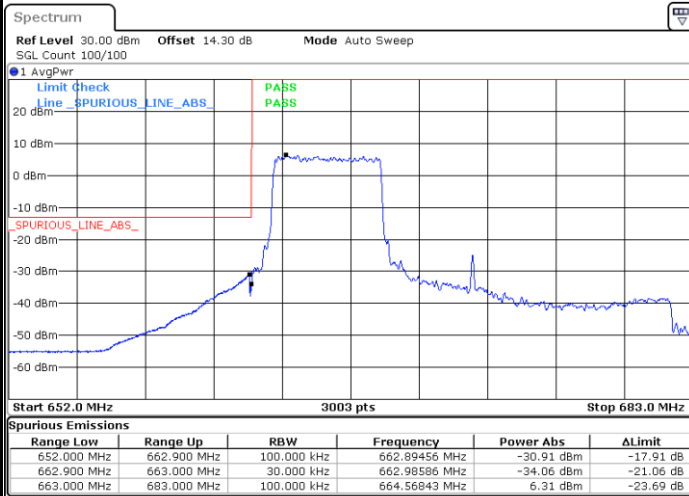
Lowest Band Edge / 1RB



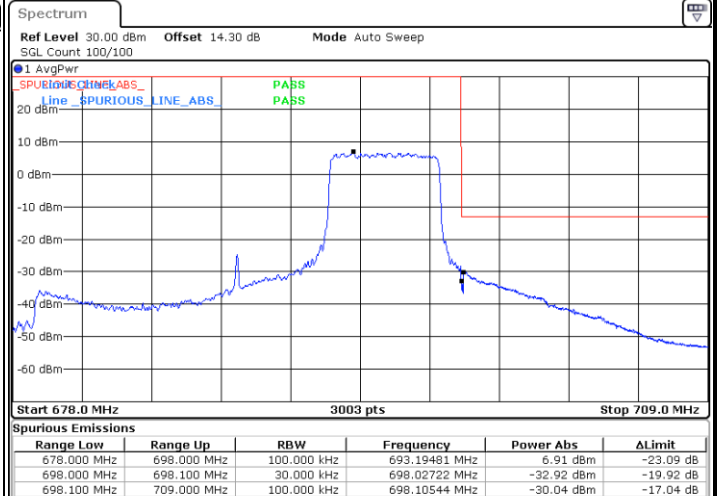
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

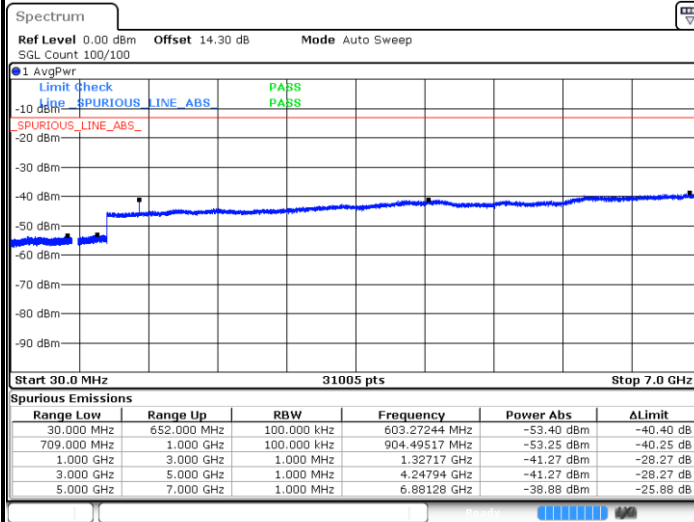




Conducted Spurious Emission

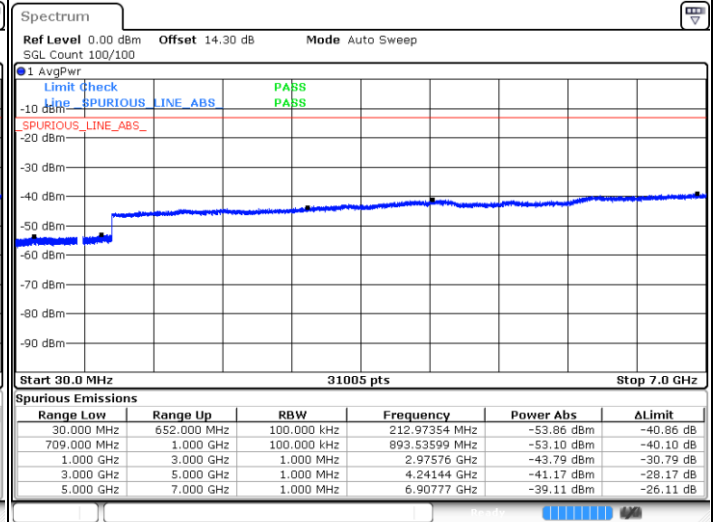
LTE Band 71 / 5MHz

Lowest Channel / QPSK



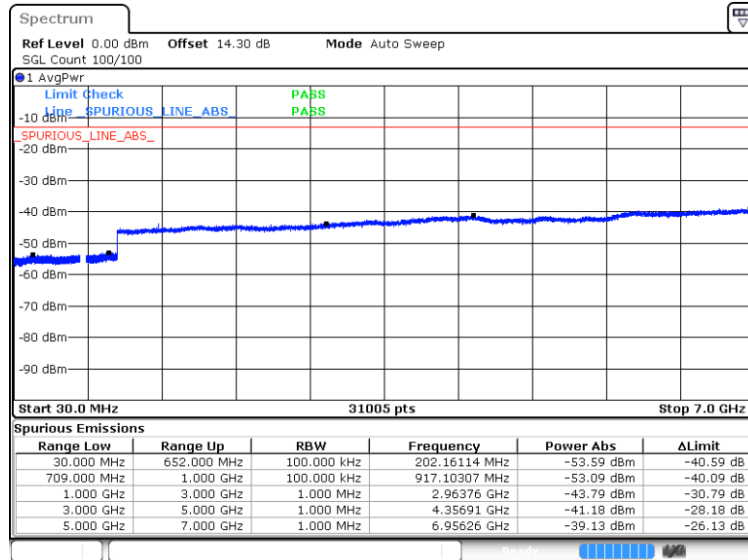
Date: 4 SEP 2026 10:02:53

Middle Channel / QPSK



Date: 4 SEP 2026 10:03:57

Highest Channel / QPSK

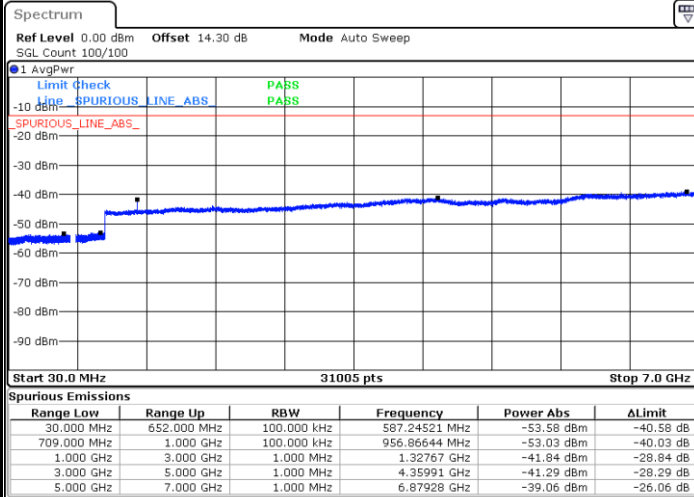


Date: 4 SEP 2026 10:19:06



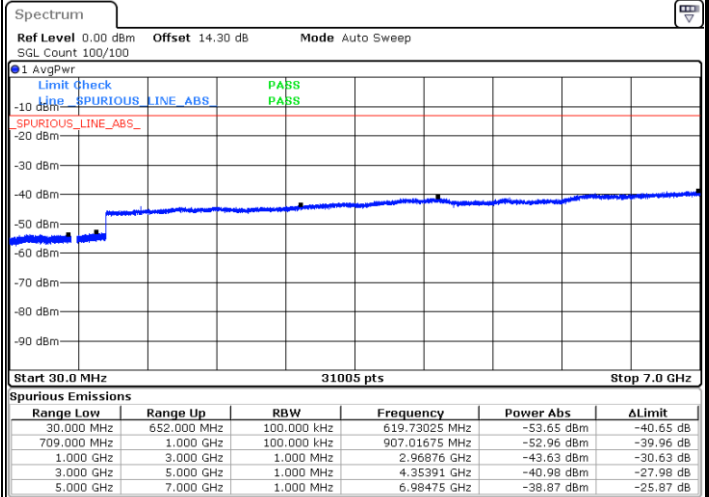
LTE Band 71 / 10MHz

Lowest Channel / QPSK



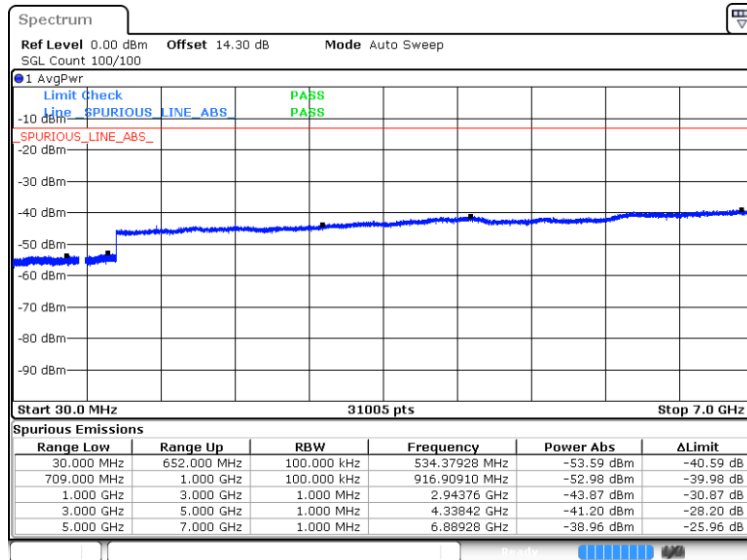
Date: 4 SEP 2026 10:23:33

Middle Channel / QPSK



Date: 4 SEP 2026 10:24:37

Highest Channel / QPSK

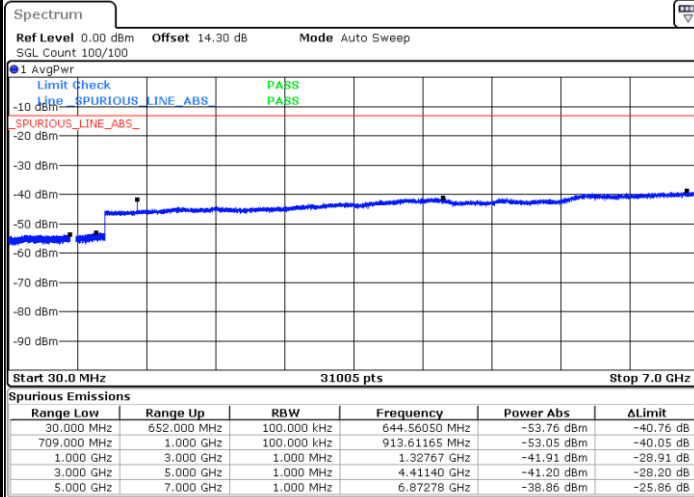


Date: 4 SEP 2026 10:29:00



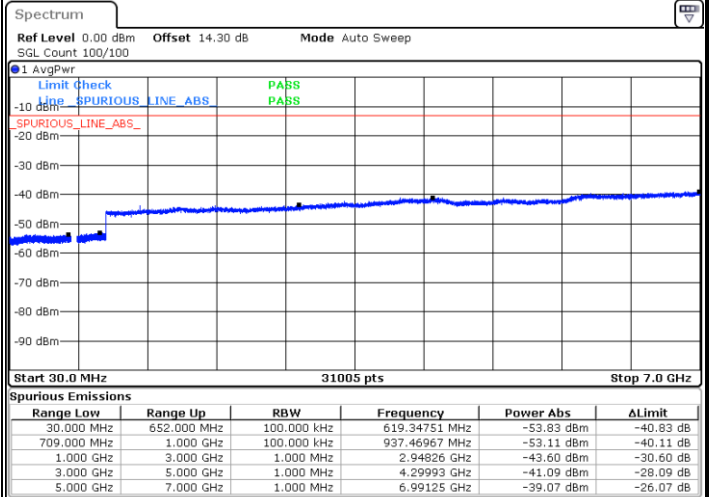
LTE Band 71 / 15MHz

Lowest Channel / QPSK



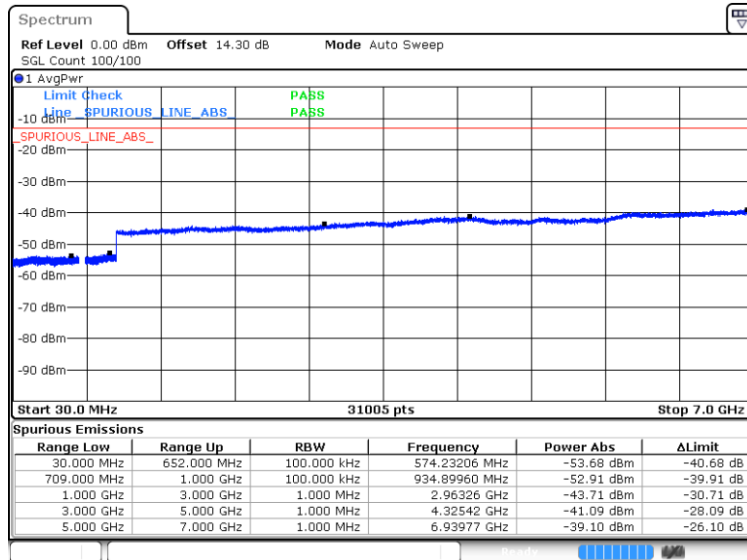
Date: 4 SEP 2026 10:56:58

Middle Channel / QPSK



Date: 4 SEP 2026 10:58:02

Highest Channel / QPSK



Date: 4 SEP 2026 11:02:25