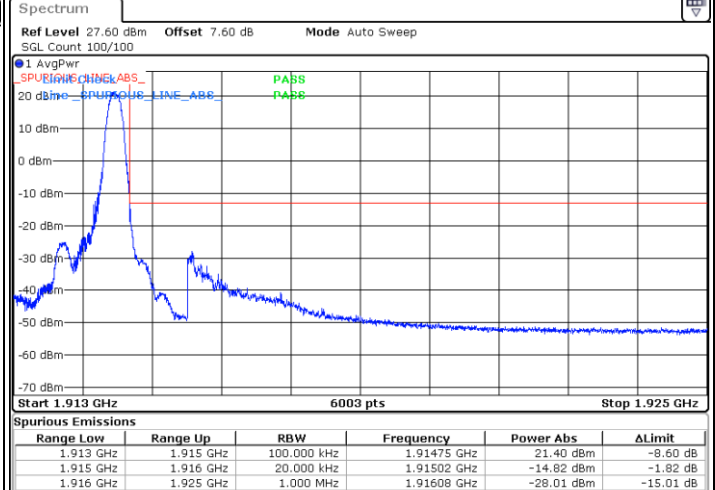
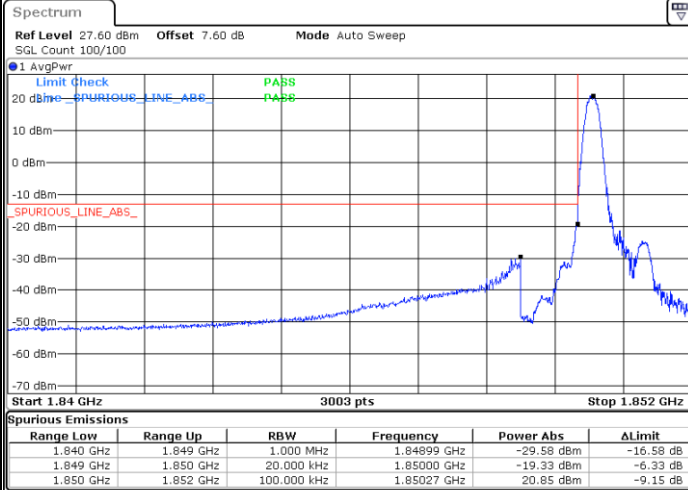




LTE Band 25 / 1.4MHz / 16QAM

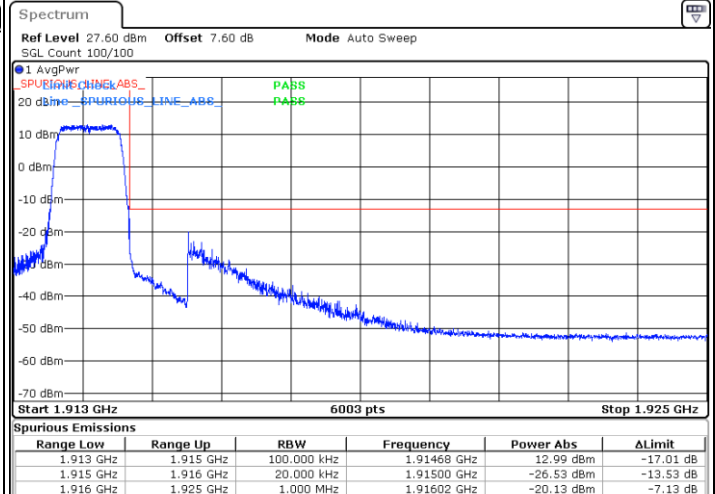
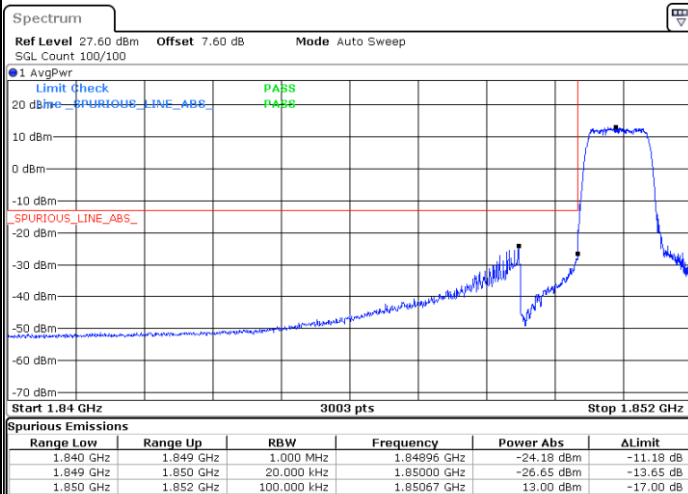
Lowest Band Edge / 1 RB0

Highest Band Edge / 1 RBmax



Lowest Band Edge / Full RB

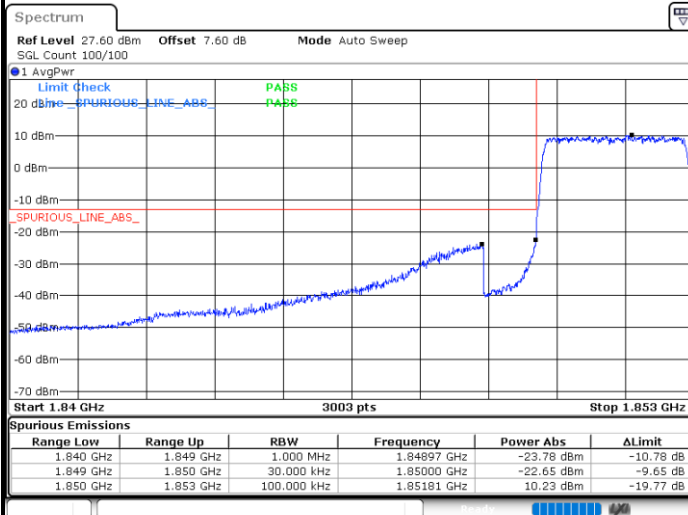
Highest Band Edge / Full RB



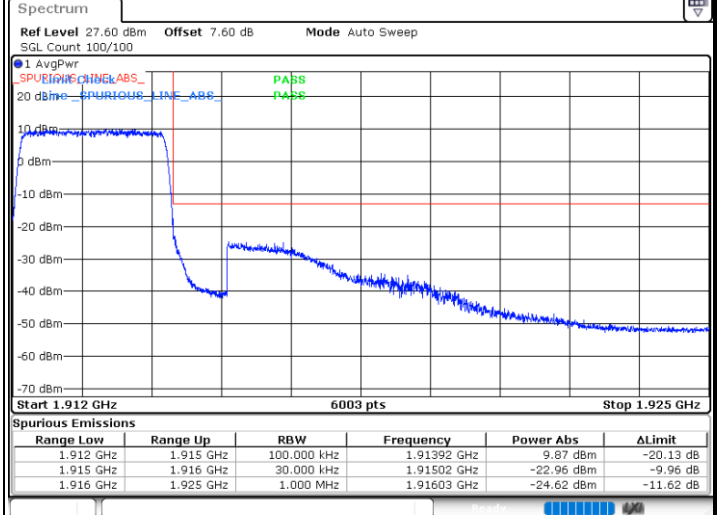


LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / Full RB

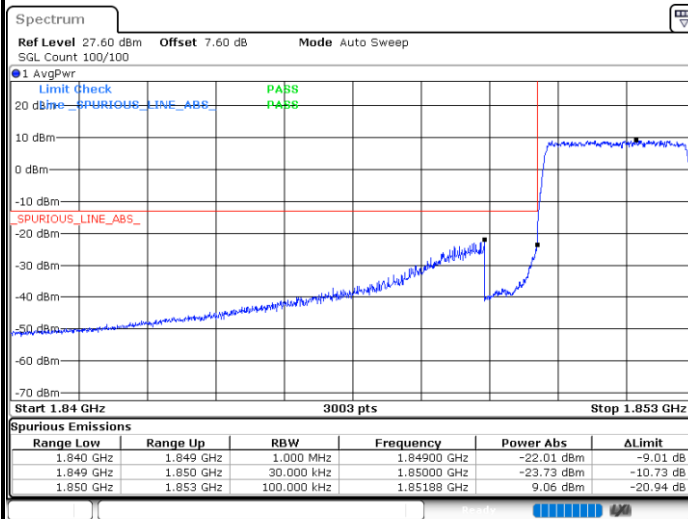


Highest Band Edge / Full RB

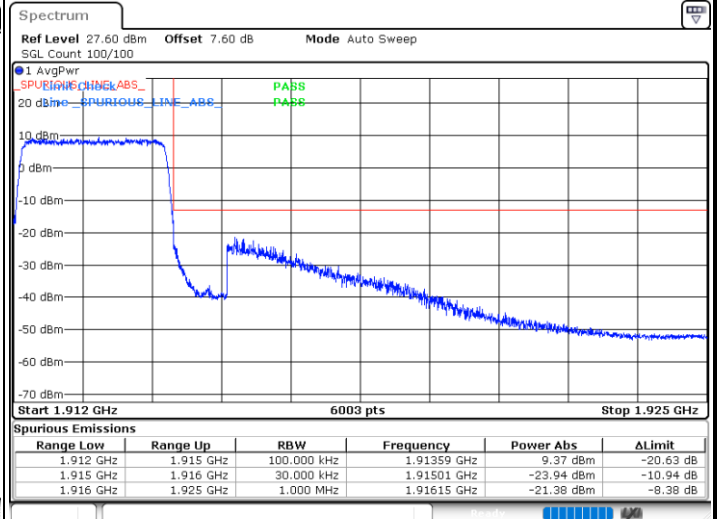


LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / Full RB



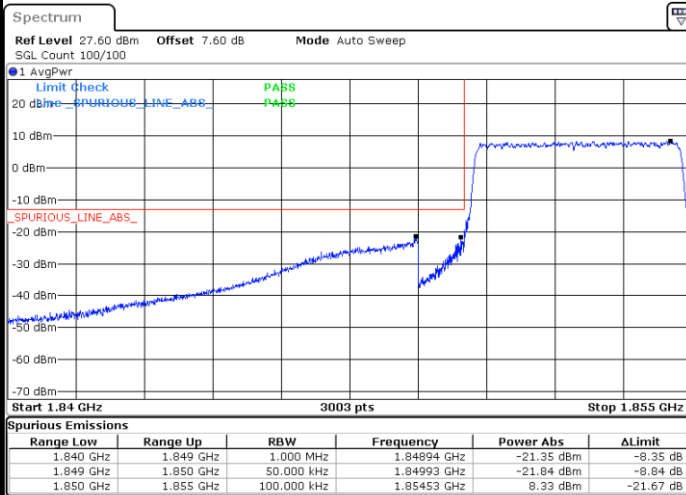
Highest Band Edge / Full RB



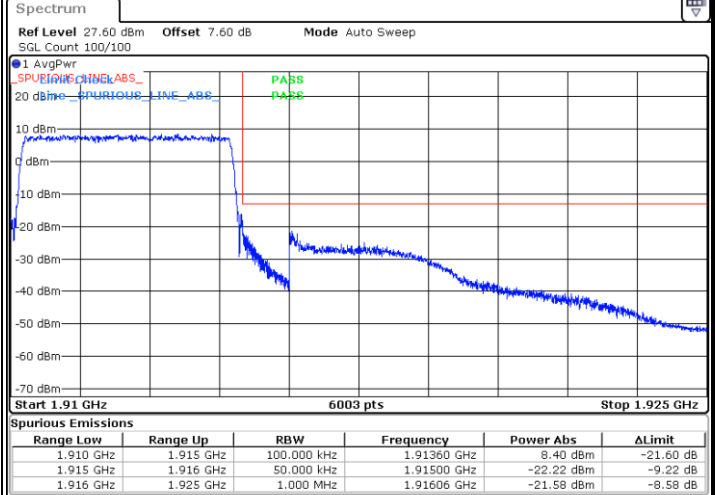


LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / Full RB

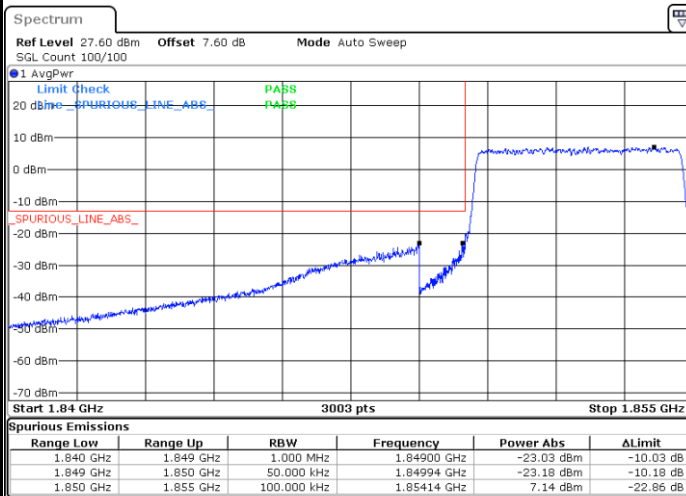


Highest Band Edge / Full RB

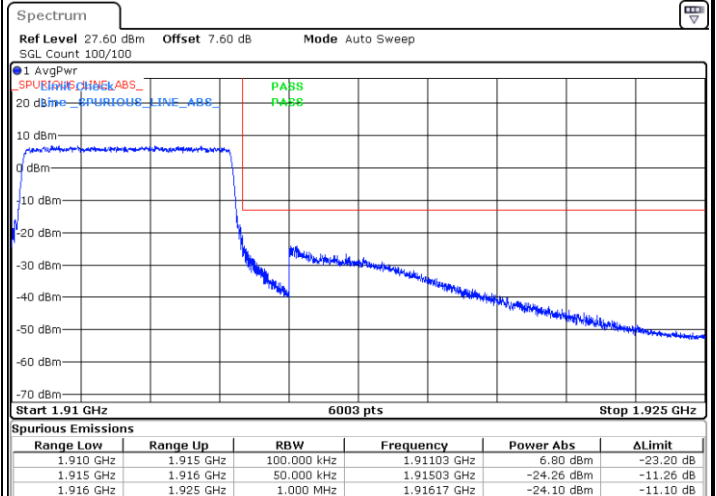


LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / Full RB



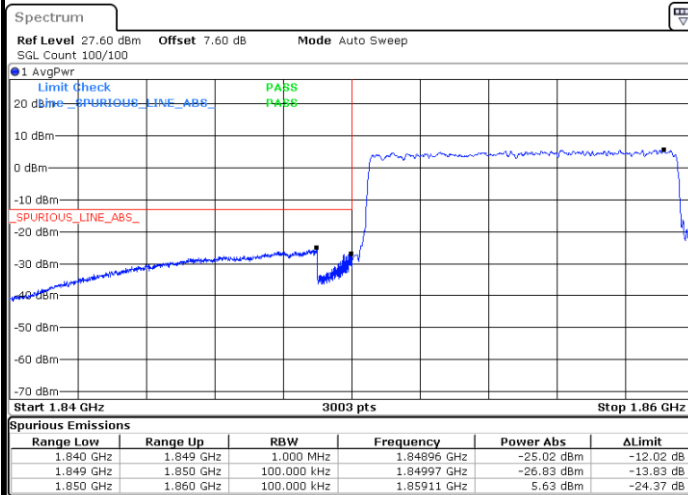
Highest Band Edge / Full RB



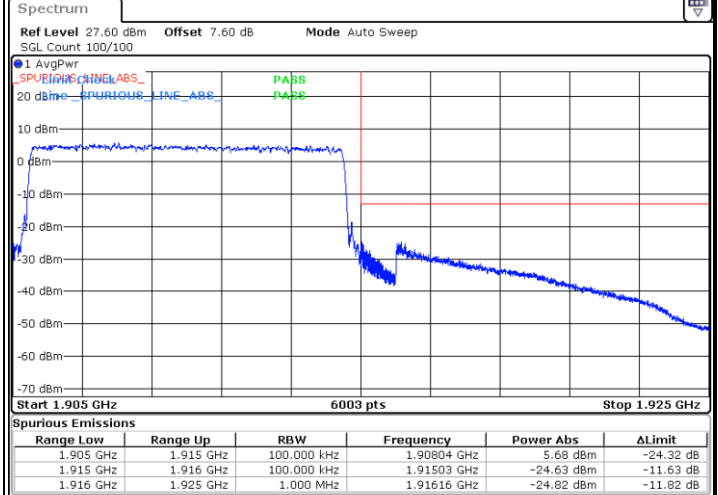


LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB

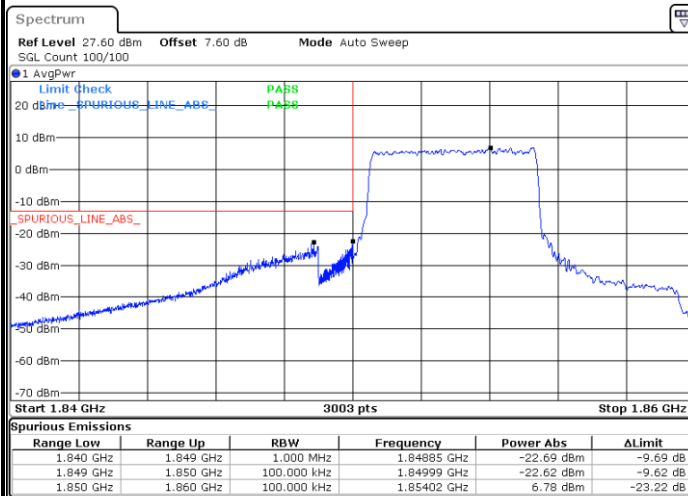


Highest Band Edge / Full RB

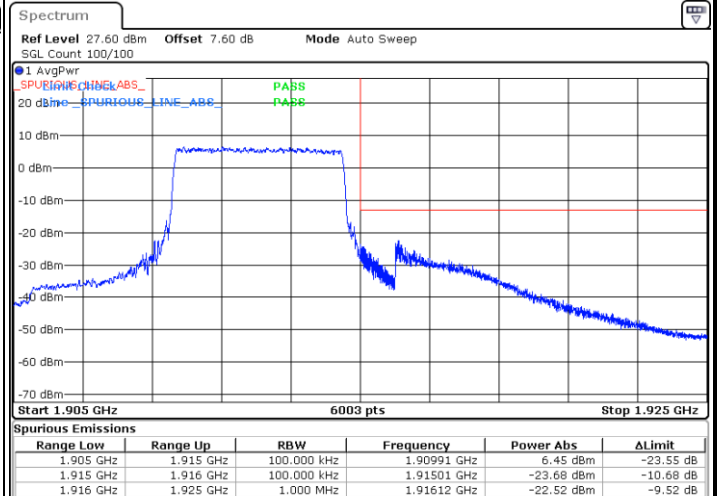


LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 27 RB0



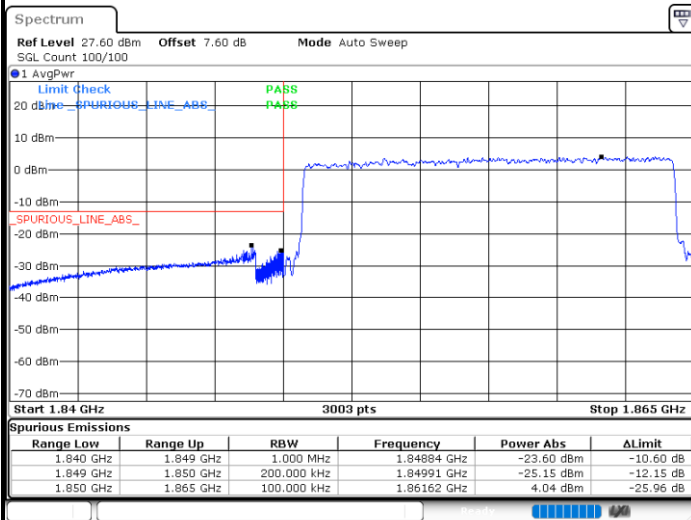
Highest Band Edge / 27 RBmax



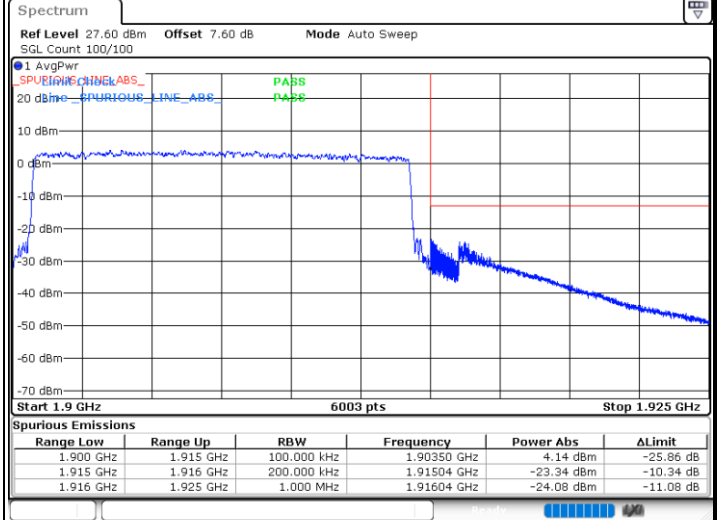


LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB

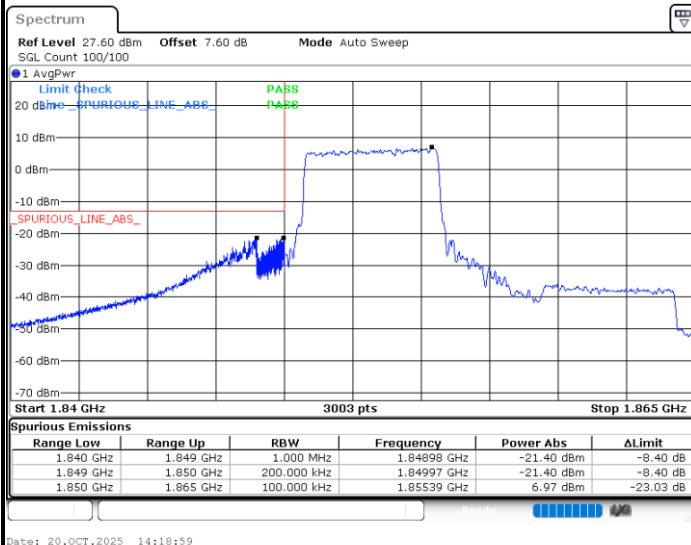


Highest Band Edge / Full RB

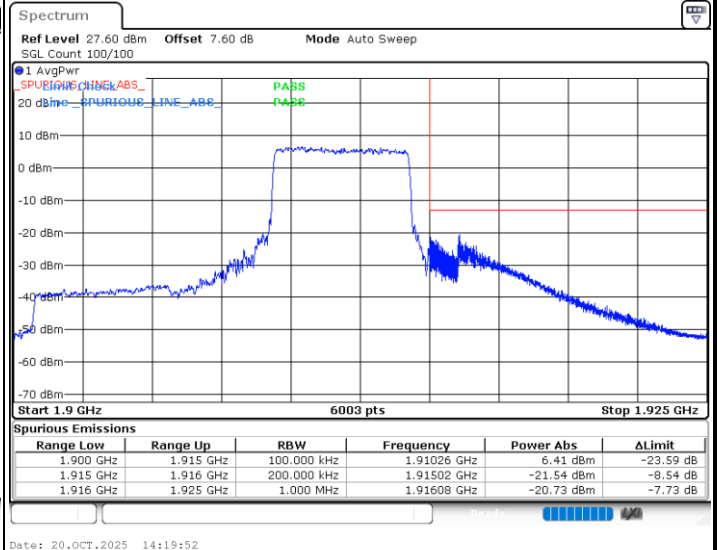


LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



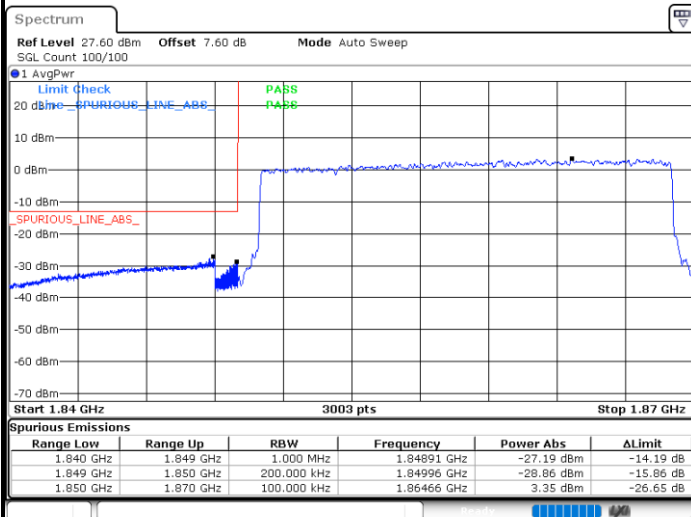
Highest Band Edge / 27 RBmax



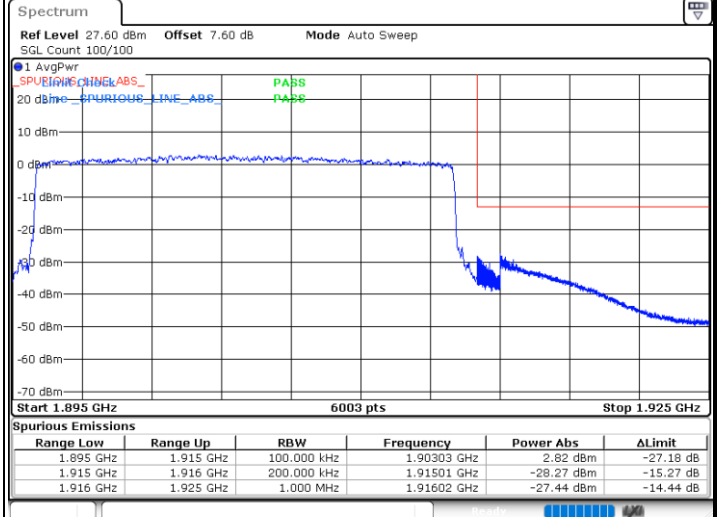


LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB

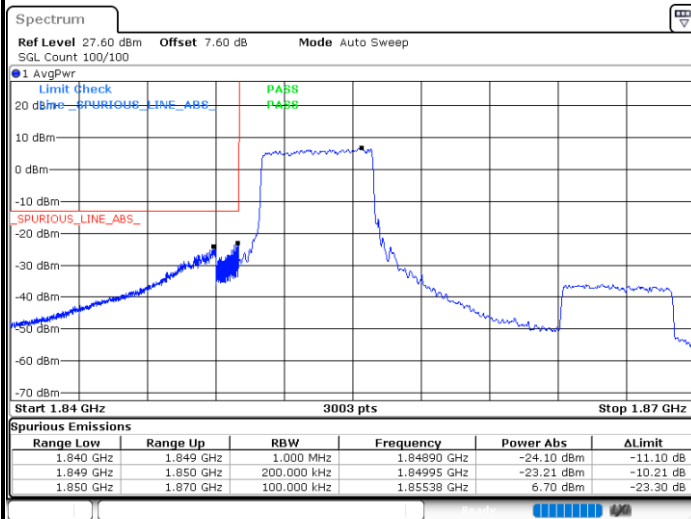


Highest Band Edge / Full RB

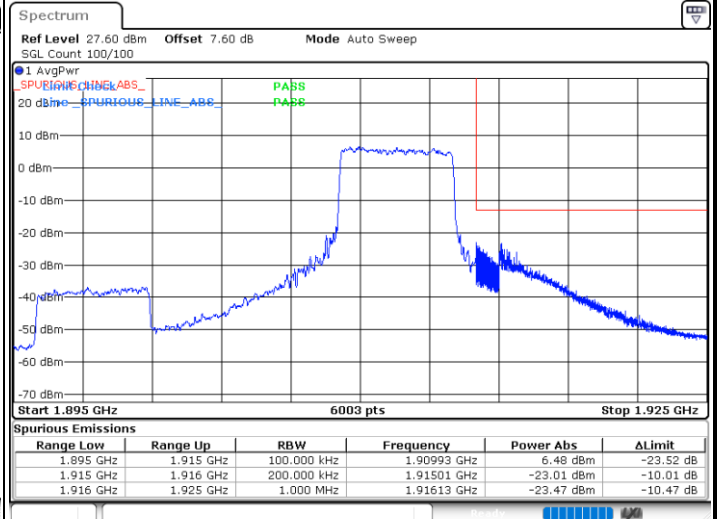


LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Highest Band Edge / 27 RBmax

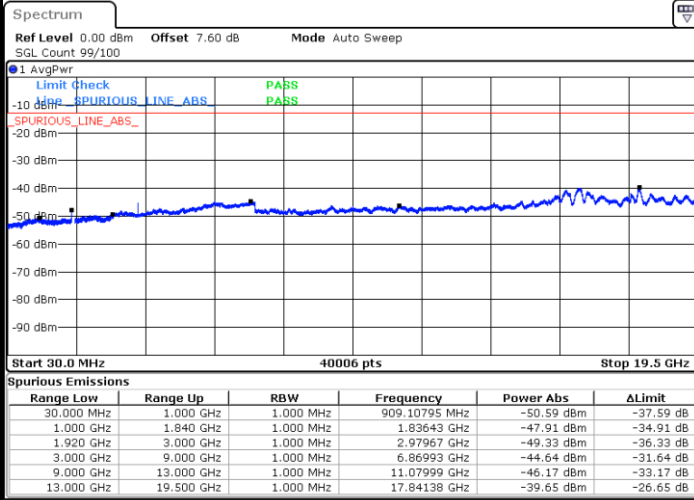




Conducted Spurious Emission

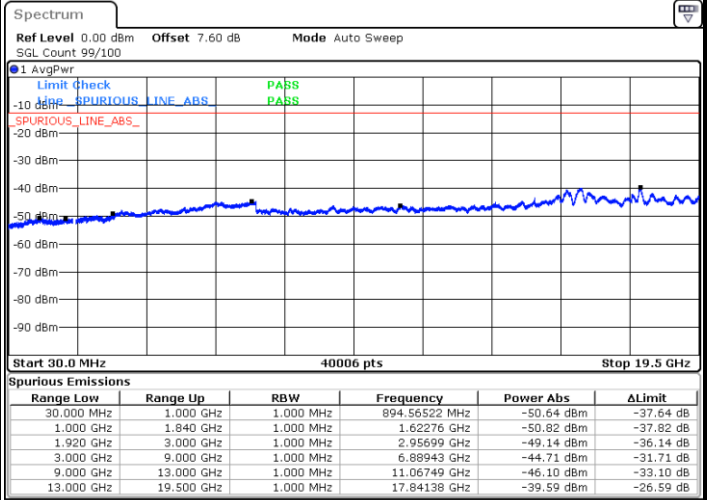
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



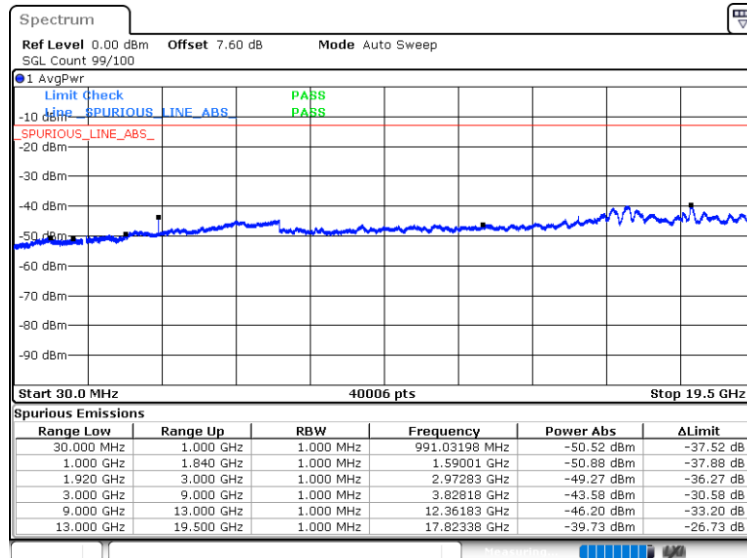
Date: 17.OCT.2025 22:21:04

Middle Channel / QPSK



Date: 17.OCT.2025 22:22:49

Highest Channel / QPSK

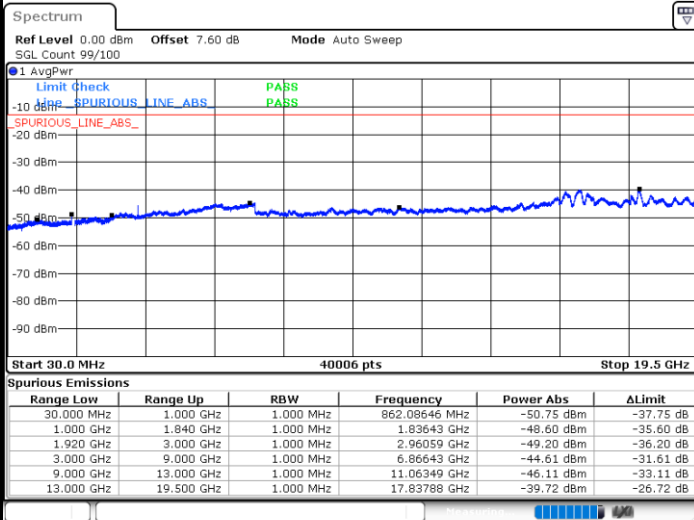


Date: 17.OCT.2025 22:24:33



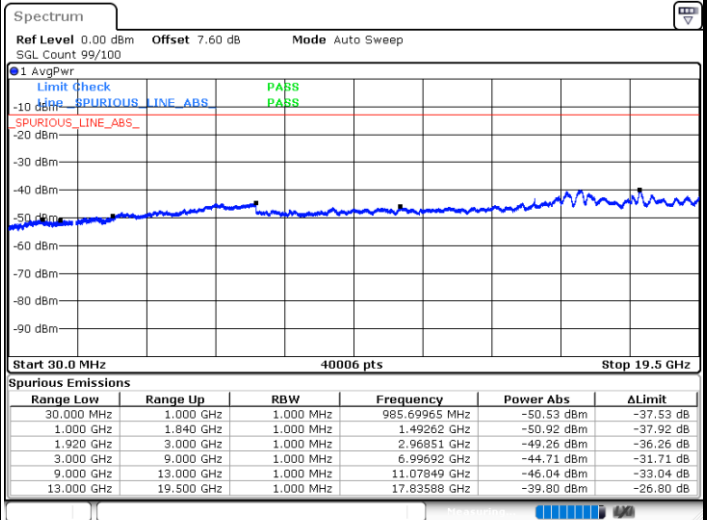
LTE Band 25 / 3MHz

Lowest Channel / QPSK



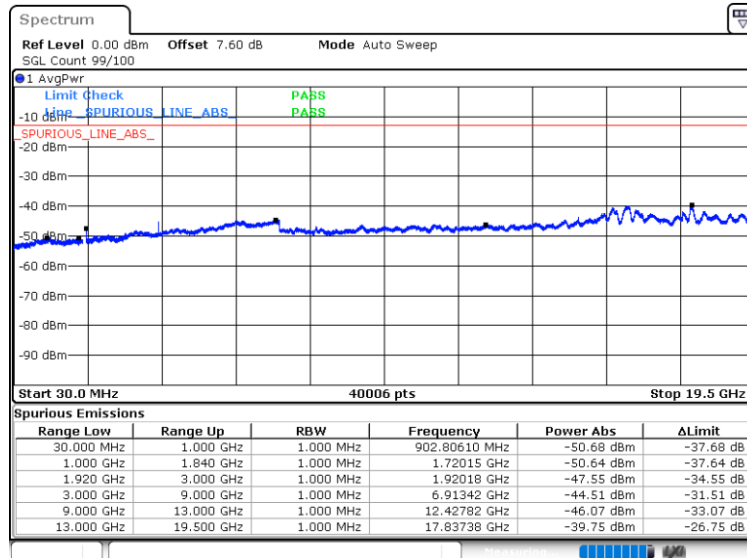
Date: 17.OCT.2025 22:36:32

Middle Channel / QPSK



Date: 17.OCT.2025 22:37:44

Highest Channel / QPSK

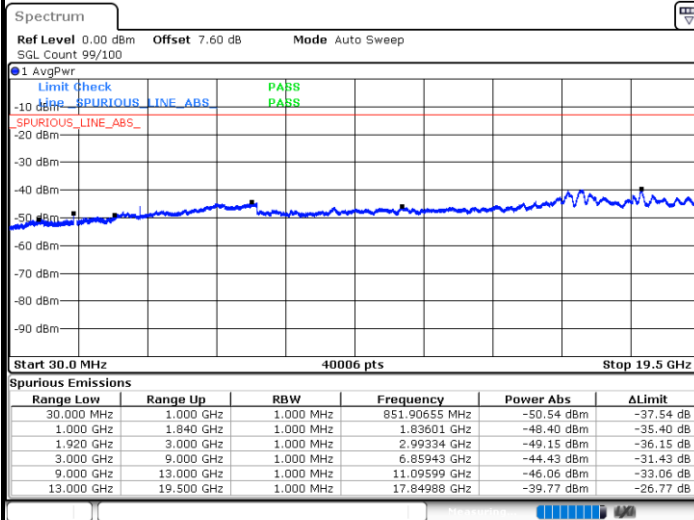


Date: 17.OCT.2025 22:40:04



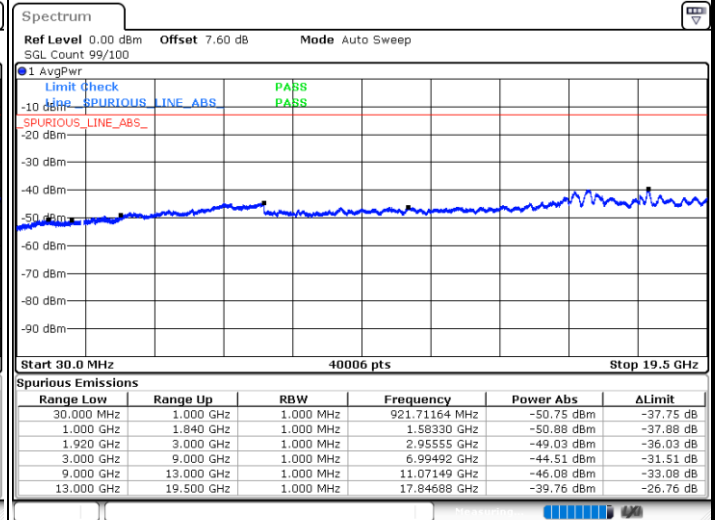
LTE Band 25 / 5MHz

Lowest Channel / QPSK



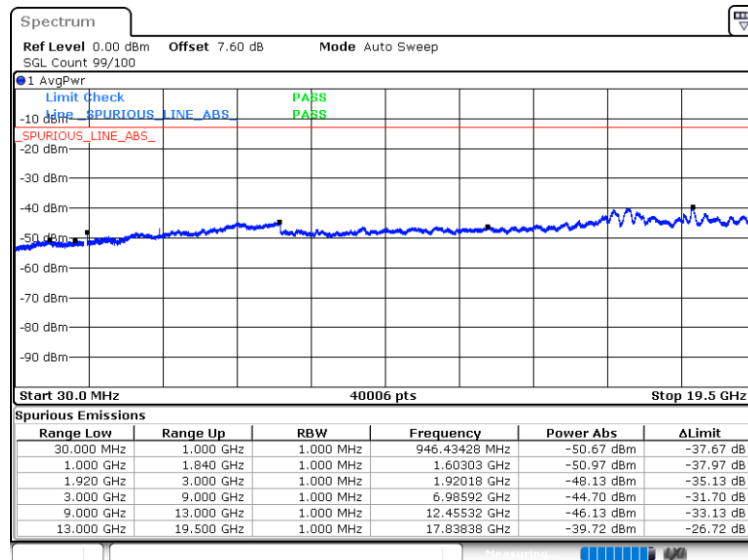
Date: 17.OCT.2025 23:00:56

Middle Channel / QPSK



Date: 17.OCT.2025 23:02:11

Highest Channel / QPSK

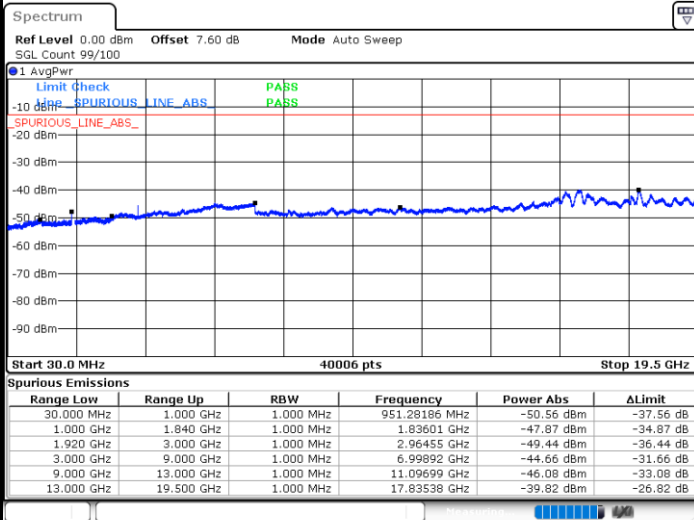


Date: 17.OCT.2025 23:03:24



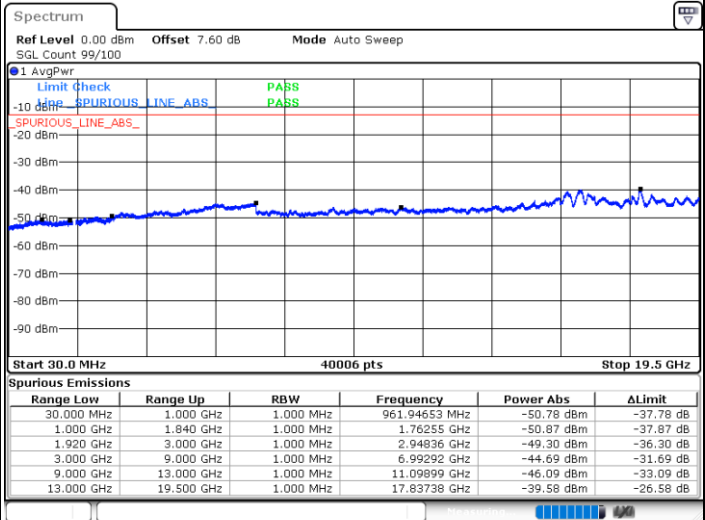
LTE Band 25 / 10MHz

Lowest Channel / QPSK



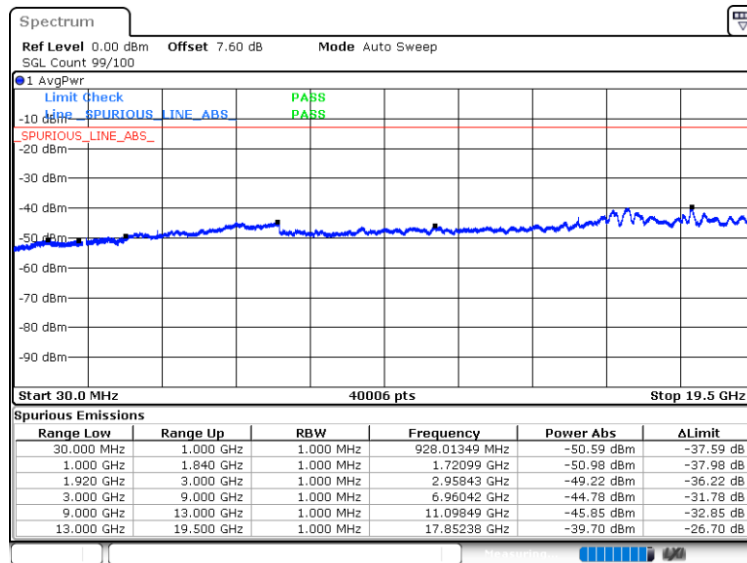
Date: 17.OCT.2025 23:17:45

Middle Channel / QPSK



Date: 17.OCT.2025 23:18:43

Highest Channel / QPSK

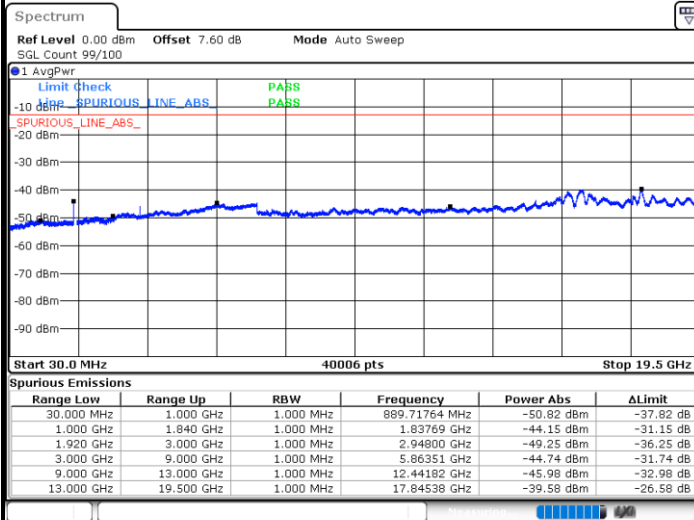


Date: 17.OCT.2025 23:19:54

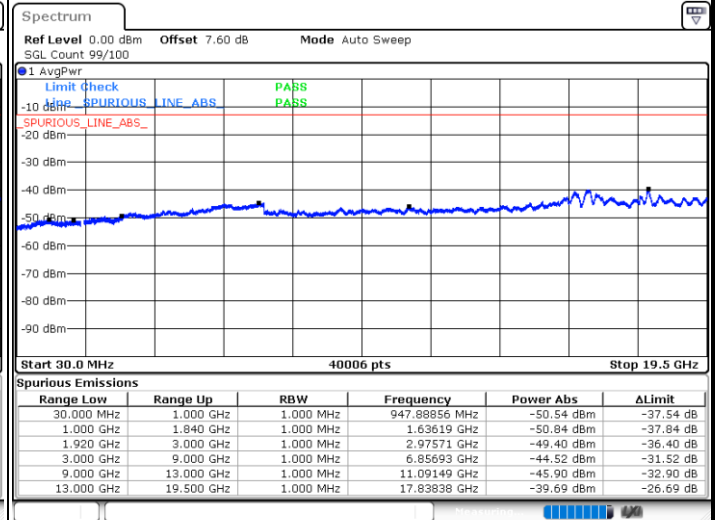


LTE Band 25 / 15MHz

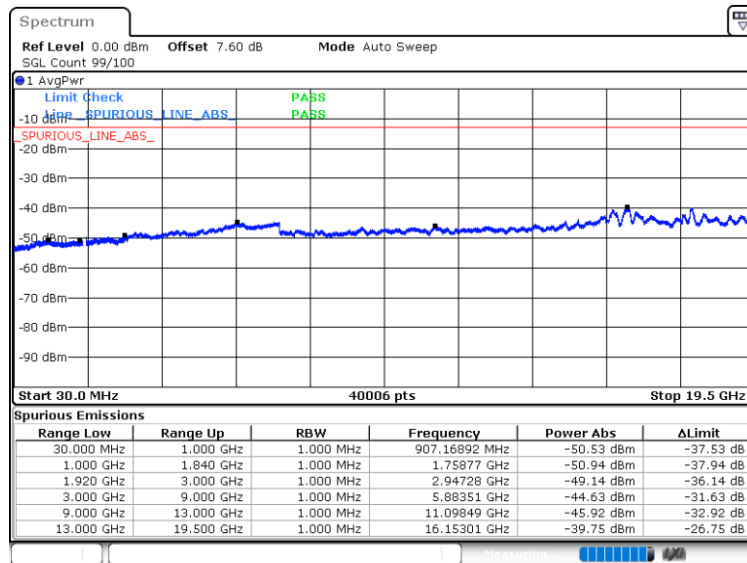
Lowest Channel / QPSK



Middle Channel / QPSK



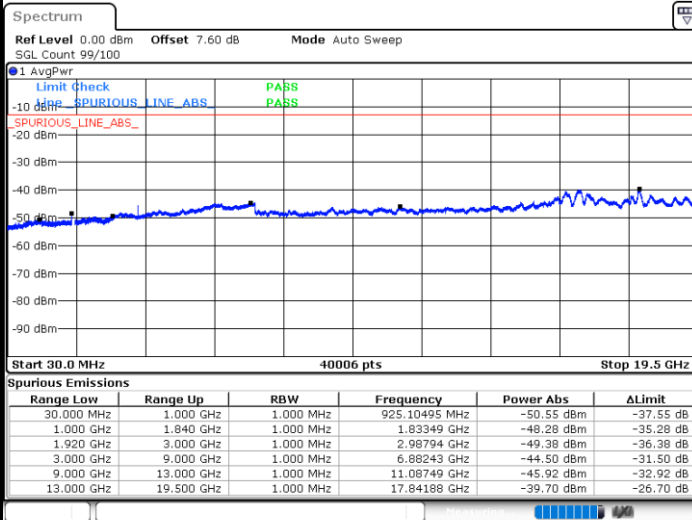
Highest Channel / QPSK





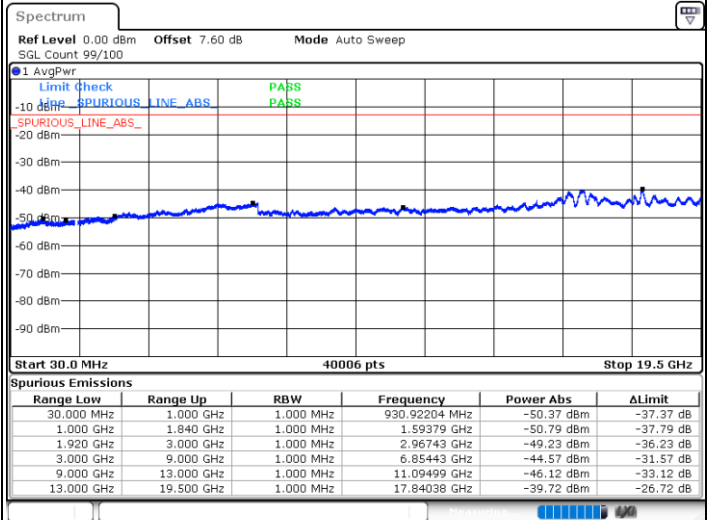
LTE Band 25 / 20MHz

Lowest Channel / QPSK



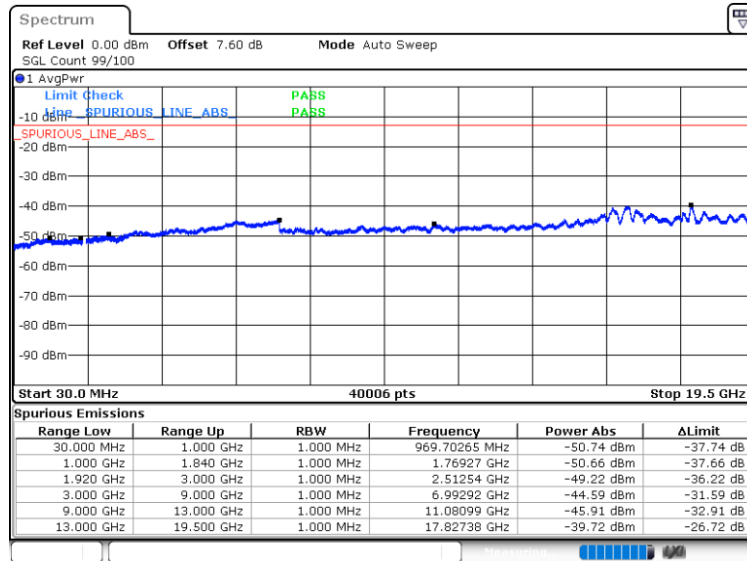
Date: 17.OCT.2025 23:52:54

Middle Channel / QPSK



Date: 17.OCT.2025 23:54:33

Highest Channel / QPSK



Date: 17.OCT.2025 23:55:41

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0072	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0045	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0029	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0035	
20	Maximum Voltage	0.0062	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0022	

Note:

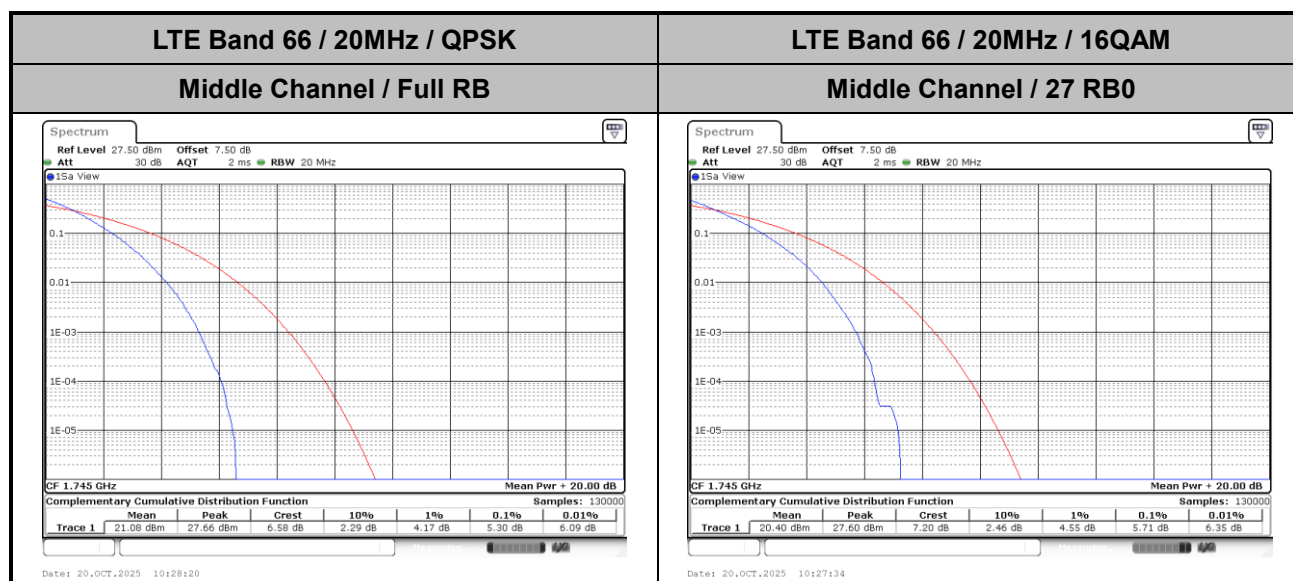
1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.3 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

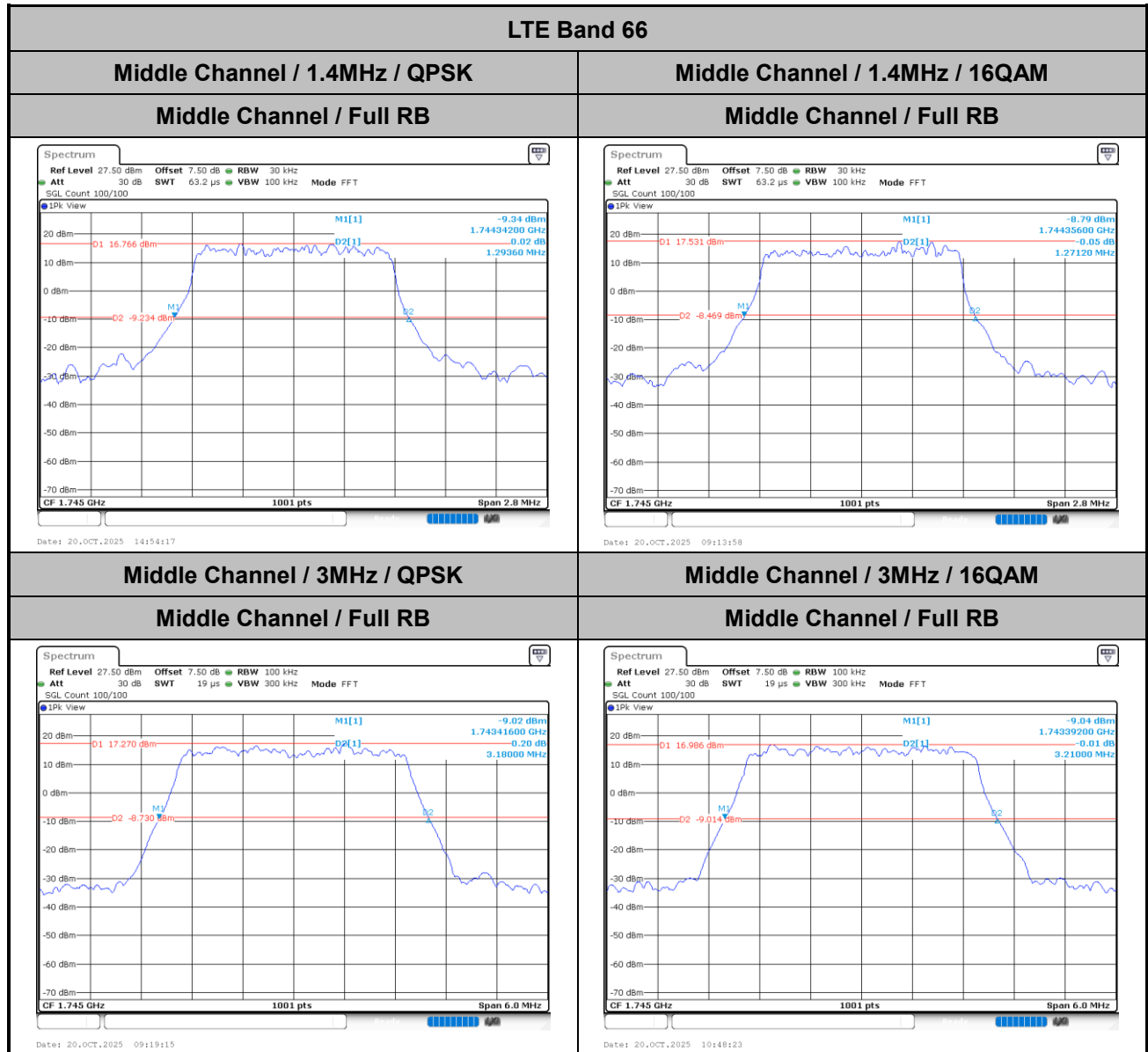
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	27 RB	Result
Middle CH	5.30	5.71	PASS



**26dB Bandwidth**

Mode	LTE Band 66 : 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	1.29	1.27	3.18	3.21	5.29	5.19	10.40	5.88	15.24	5.76	19.36	6.12





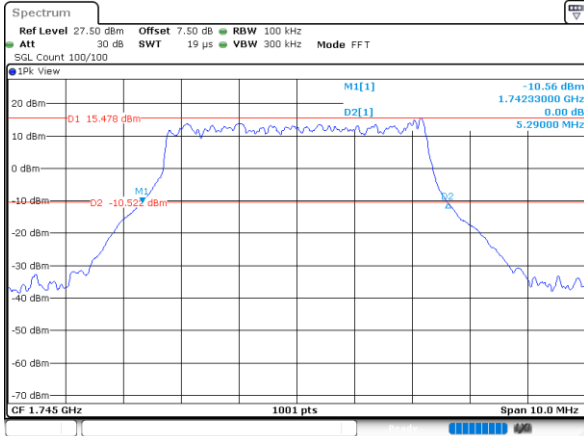
LTE Band 66

Middle Channel / 5MHz / QPSK

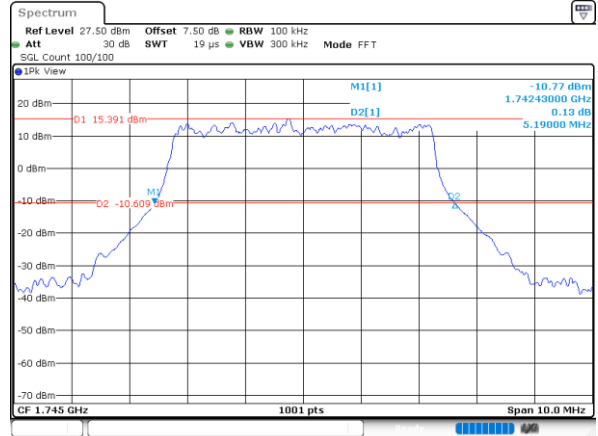
Middle Channel / 5MHz / 16QAM

Middle Channel / Full RB

Middle Channel / Full RB



Date: 20.OCT.2025 09:29:00



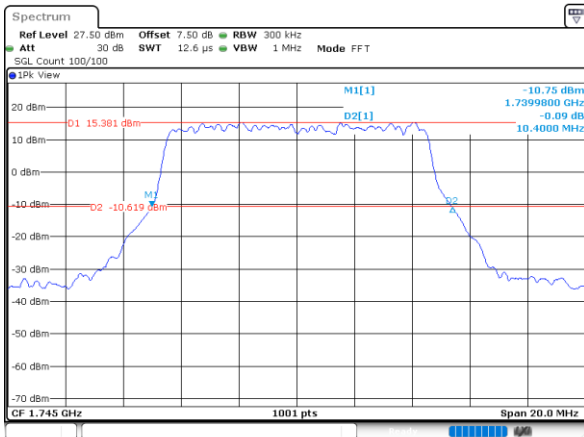
Date: 20.OCT.2025 09:30:14

Middle Channel / 10MHz / QPSK

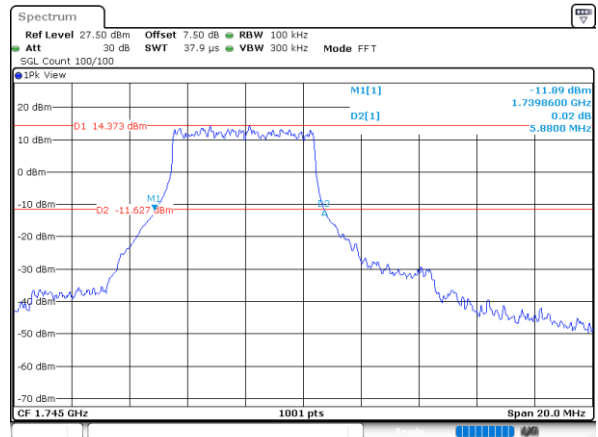
Middle Channel / 10MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 20.OCT.2025 09:36:42



Date: 20.OCT.2025 09:37:21



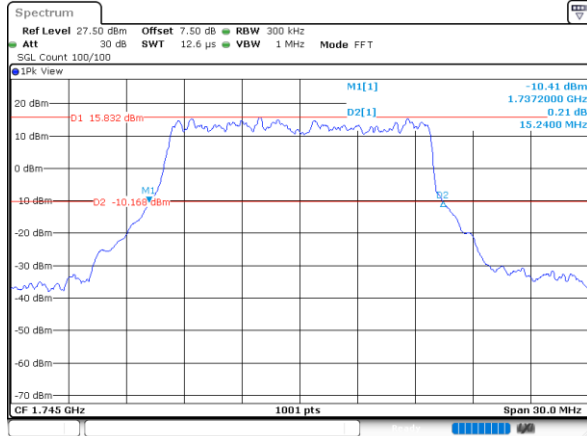
LTE Band 66

Middle Channel / 15MHz / QPSK

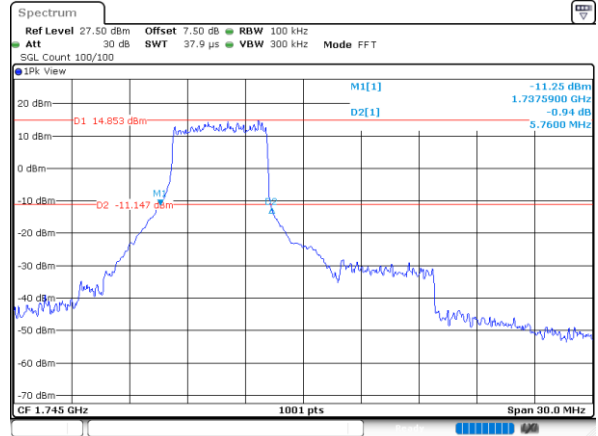
Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 20.OCT.2025 10:05:55



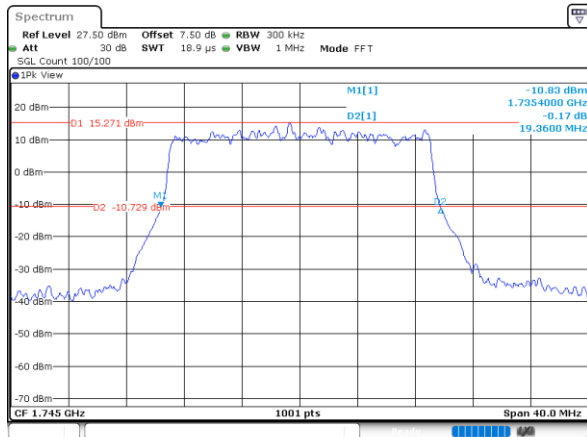
Date: 20.OCT.2025 10:07:04

Middle Channel / 20MHz / QPSK

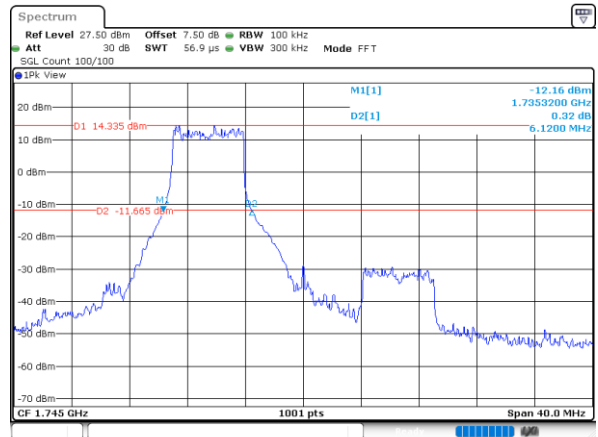
Middle Channel / 20MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 20.OCT.2025 10:11:33

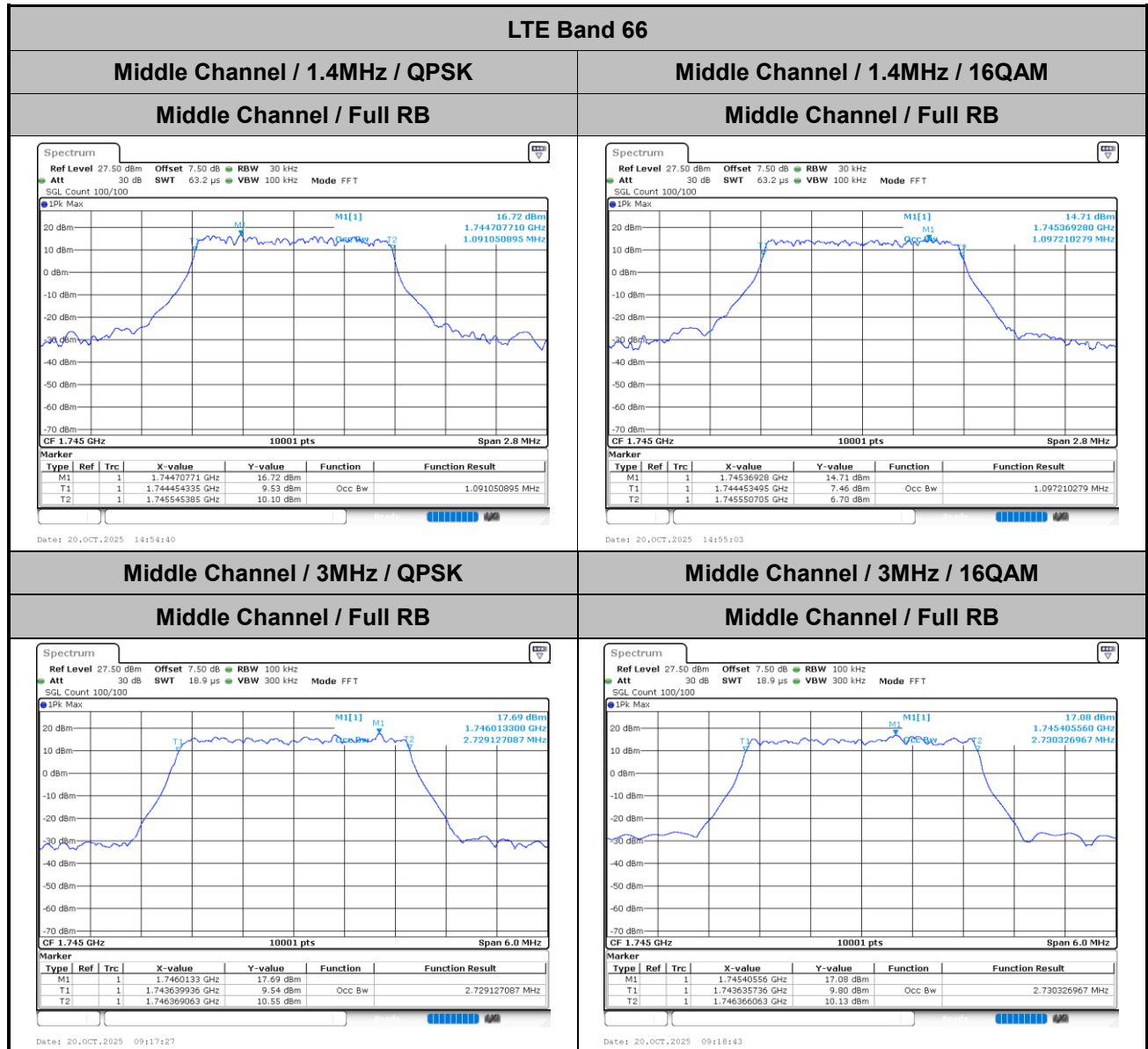


Date: 20.OCT.2025 10:12:22



Occupied Bandwidth

Mode	LTE Band 66 : 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	2.72	2.73	4.50	4.51	9.04	4.87	13.36	4.90	17.85	4.87





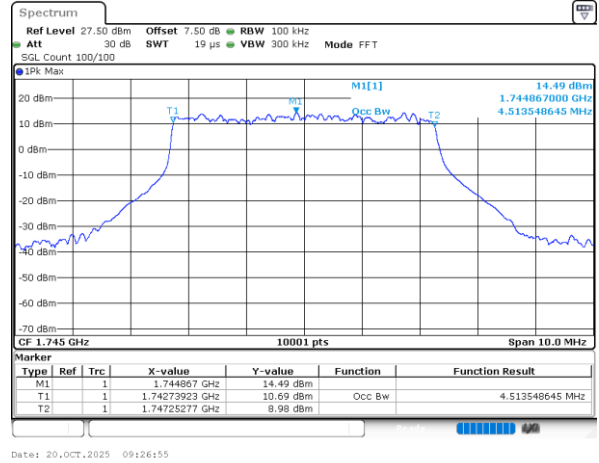
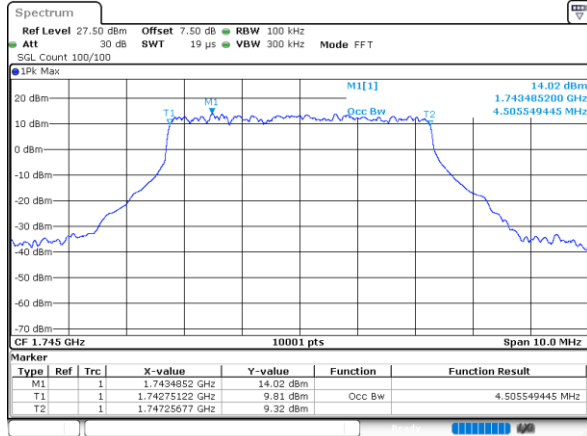
LTE Band 66

Middle Channel / 5MHz / QPSK

Middle Channel / 5MHz / 16QAM

Middle Channel / Full RB

Middle Channel / Full RB

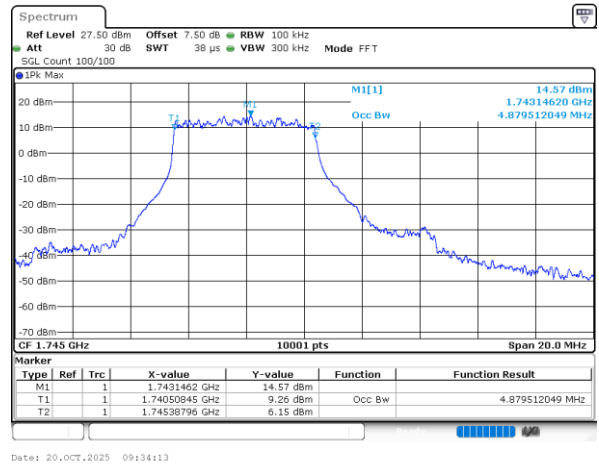
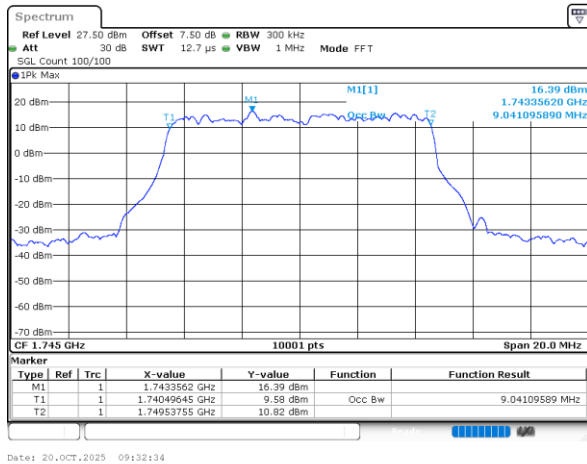


Middle Channel / 10MHz / QPSK

Middle Channel / 10MHz / 16QAM

Middle Channel / Full RB

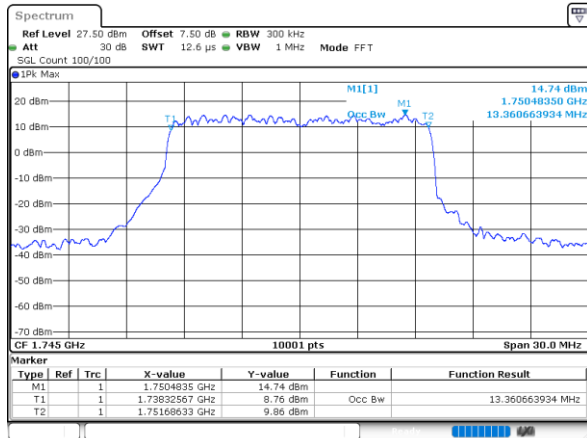
Middle Channel / 27 RB0





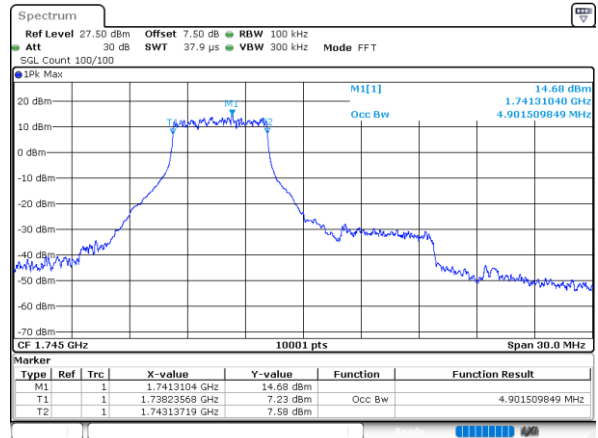
Middle Channel / 15MHz / QPSK

Middle Channel / Full RB



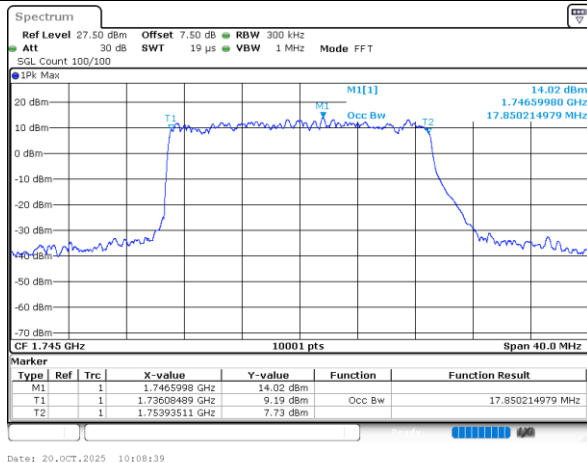
Middle Channel / 15MHz / 16QAM

Middle Channel / 27 RB0



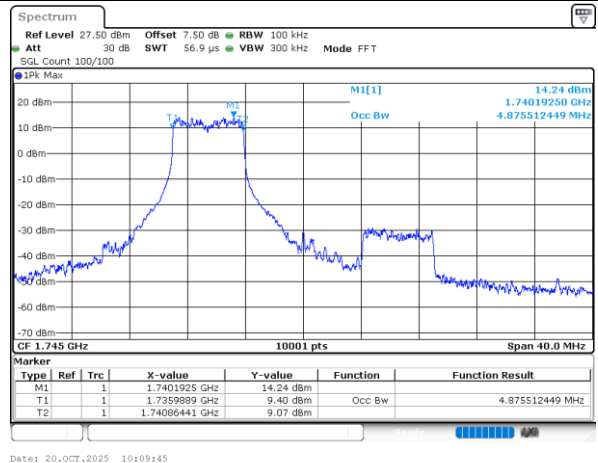
Middle Channel / 20MHz / QPSK

Middle Channel / Full RB



Middle Channel / 20MHz / 16QAM

Middle Channel / 27 RB0

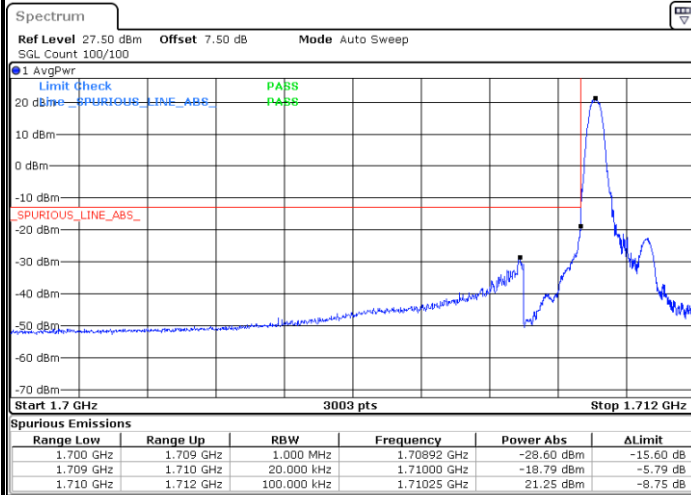




Conducted Band Edge

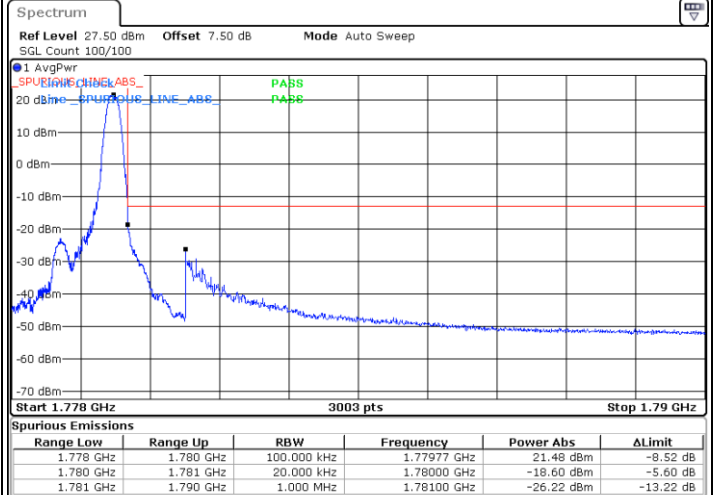
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB0



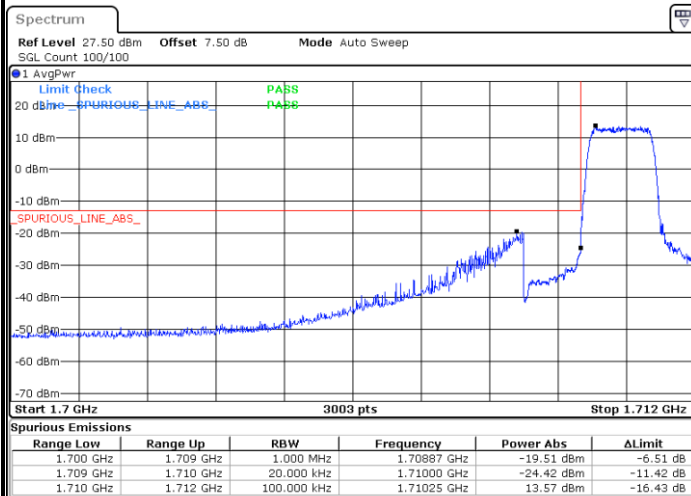
Date: 20.OCT.2025 14:55:55

Highest Band Edge / 1RBmax



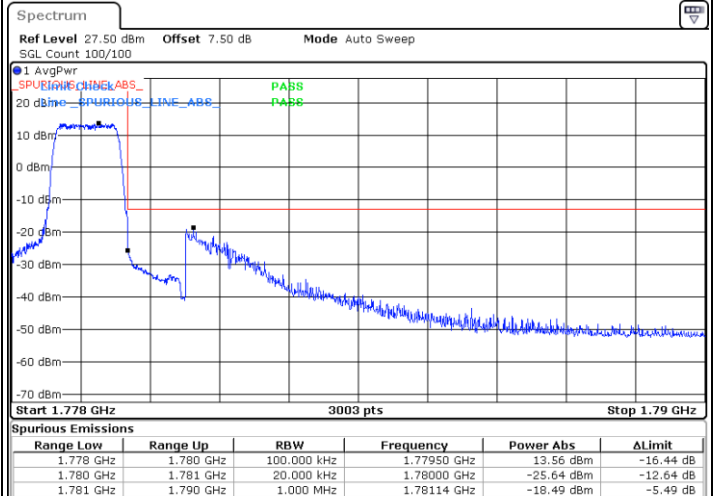
Date: 20.OCT.2025 19:02:43

Lowest Band Edge / Full RB



Date: 20.OCT.2025 14:57:41

Highest Band Edge / Full RB



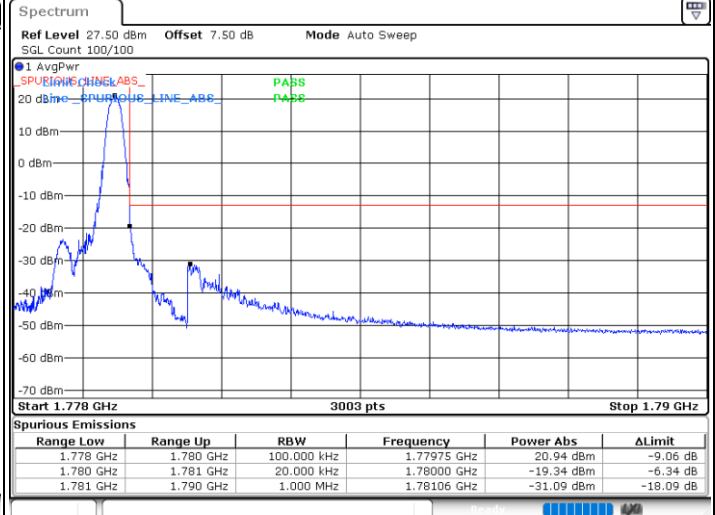
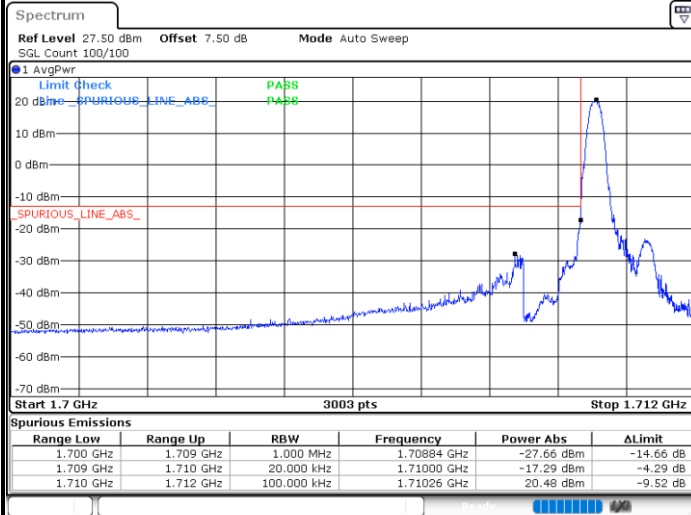
Date: 20.OCT.2025 14:58:33



LTE Band 66 / 1.4MHz / 16QAM

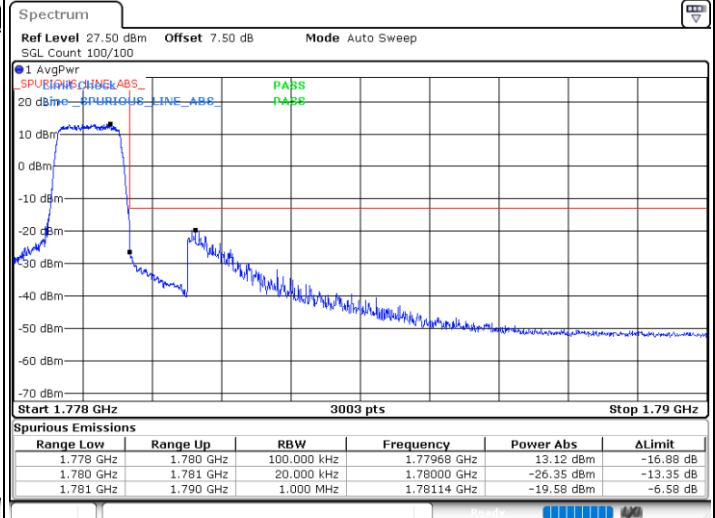
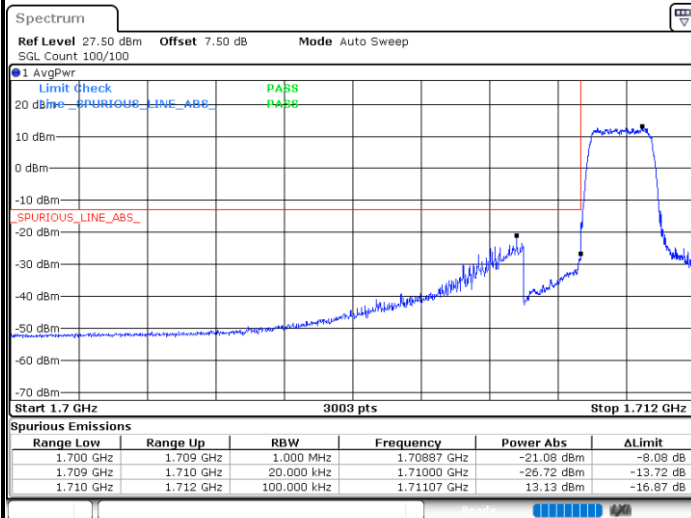
Lowest Band Edge / 1 RB0

Highest Band Edge / 1 RBmax



Lowest Band Edge / Full RB

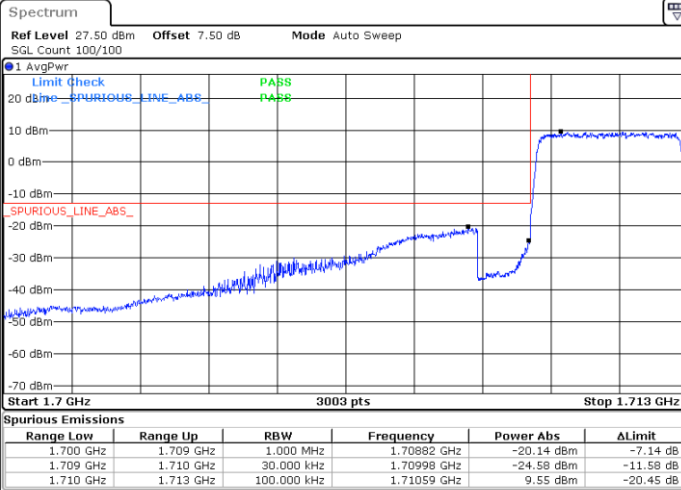
Highest Band Edge / Full RB



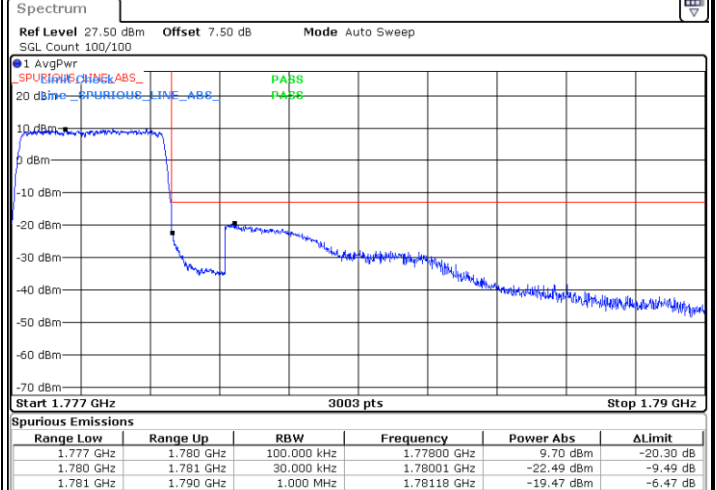


LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / Full RB

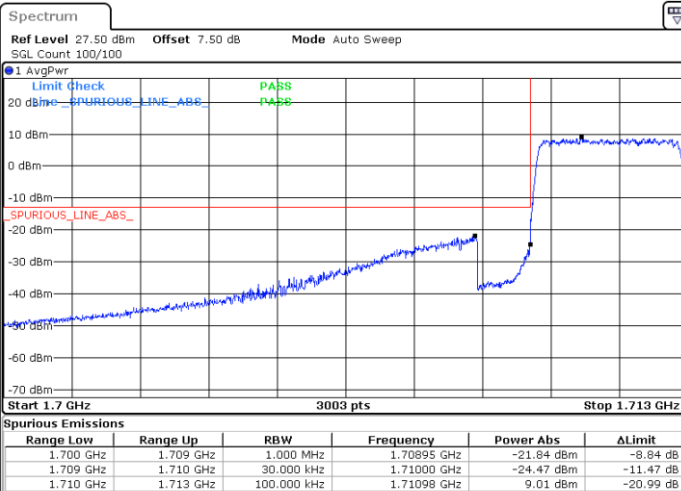


Highest Band Edge / Full RB

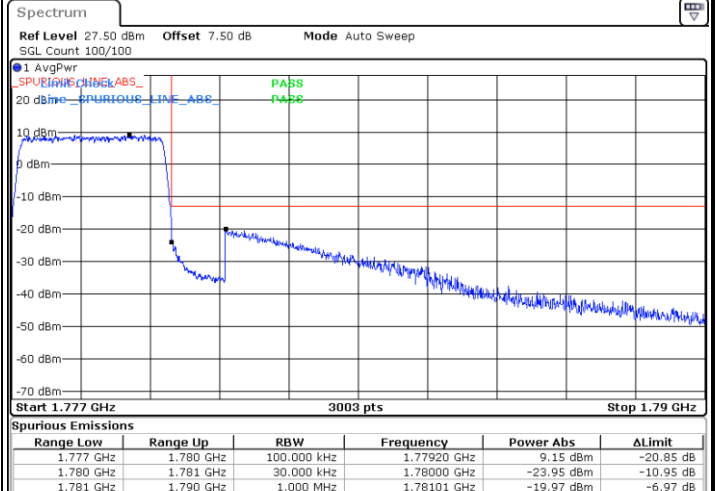


LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

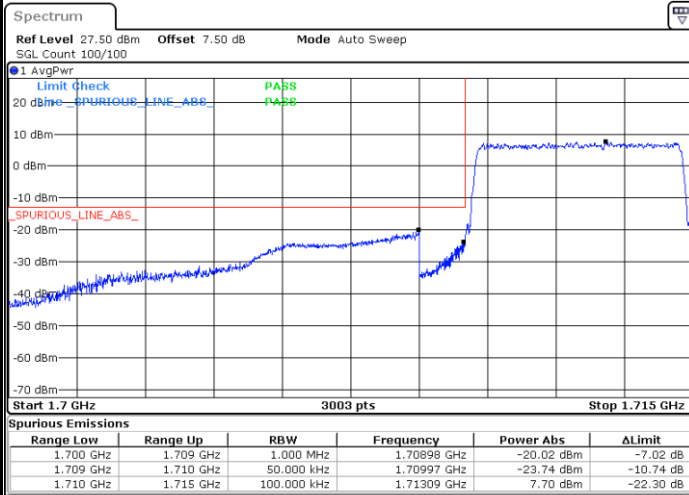




LTE Band 66 / 5MHz / QPSK

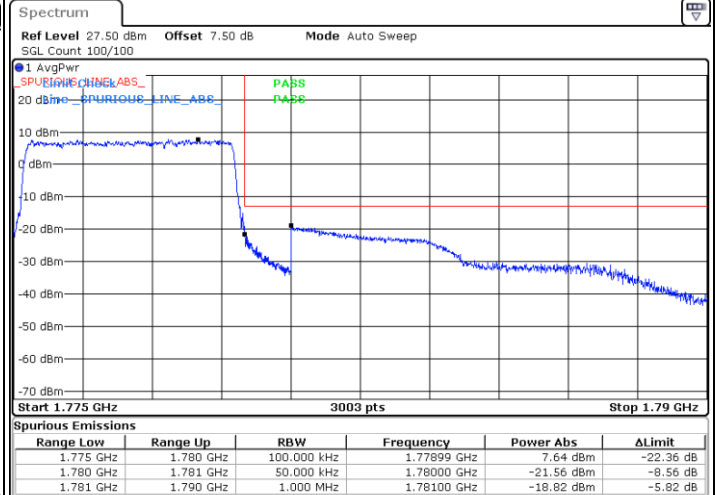
Lowest Band Edge / Full RB

PIC_BE_5M_L_Full_QPSK



Highest Band Edge / Full RB

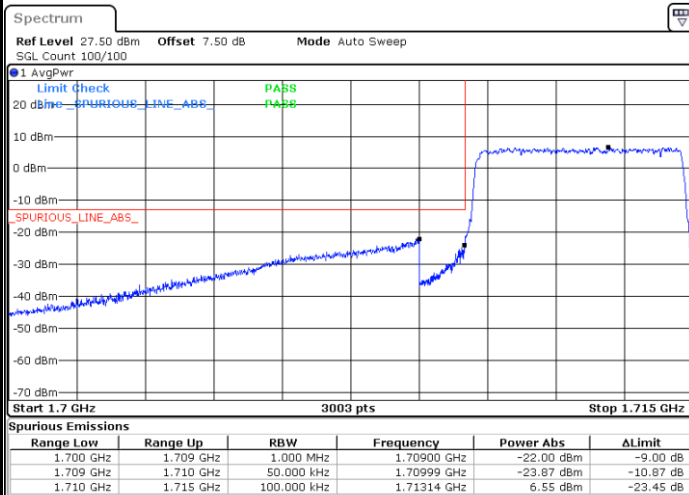
PIC_BE_5M_H_Full_QPSK



LTE Band 66 / 5MHz / 16QAM

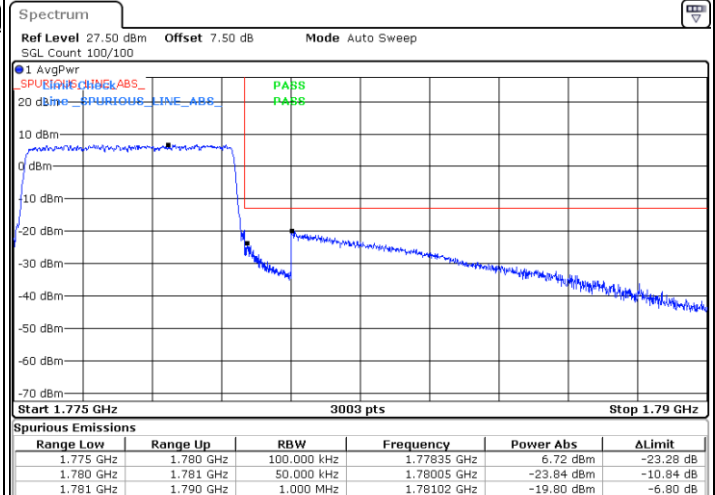
Lowest Band Edge / Full RB

PIC_BE_5M_L_Full_16QAM



Highest Band Edge / Full RB

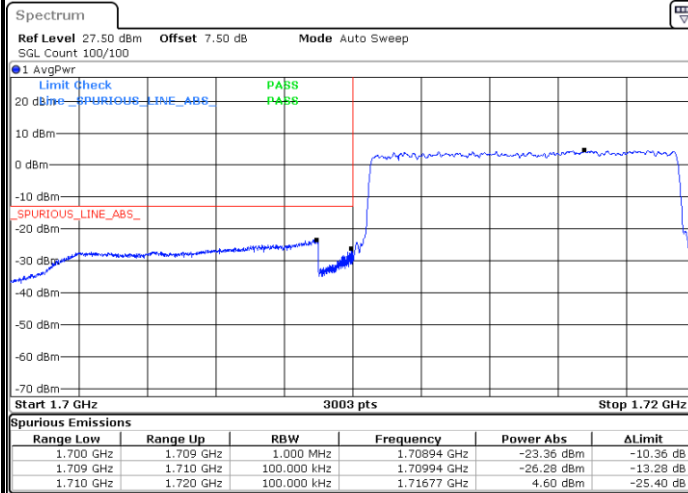
PIC_BE_5M_H_Full_16QAM



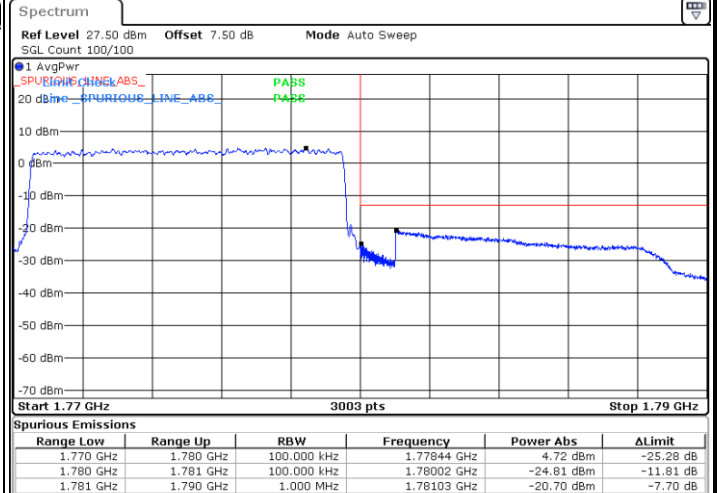


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

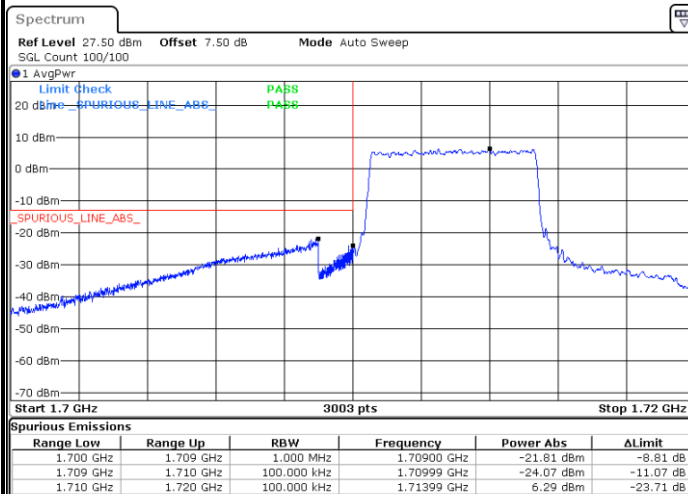


Highest Band Edge / Full RB

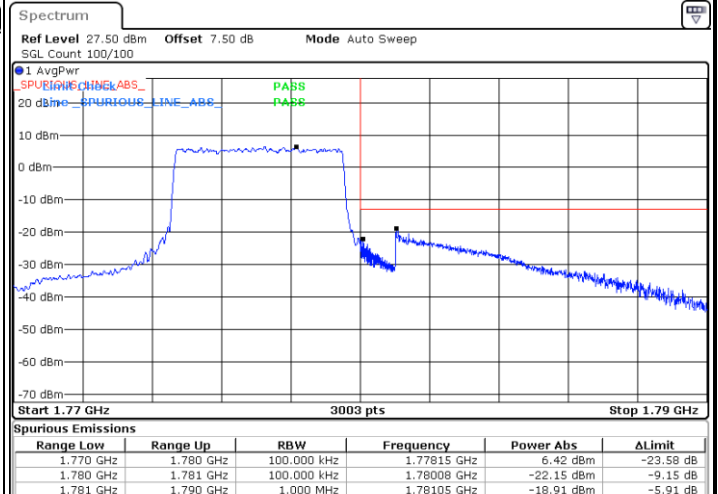


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 27 RB0



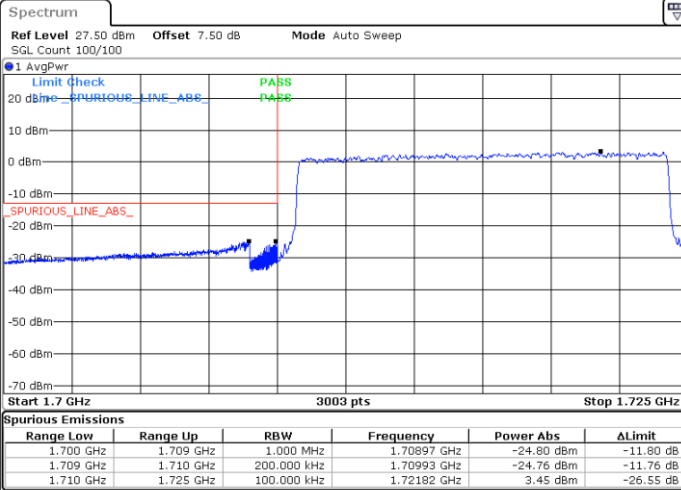
Highest Band Edge / 27 RBmax



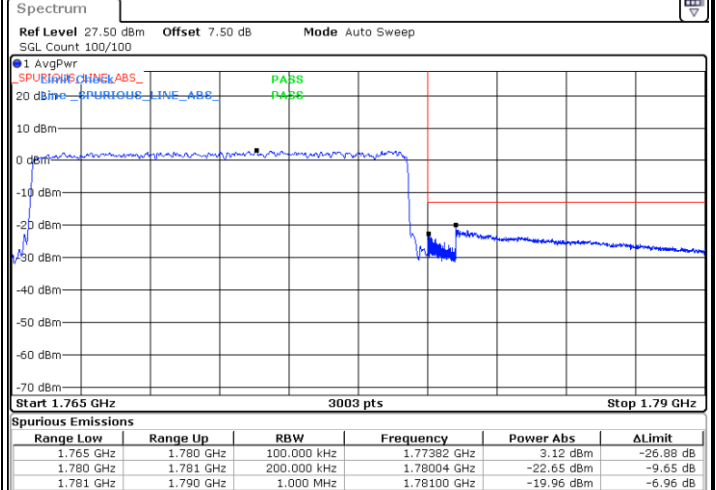


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

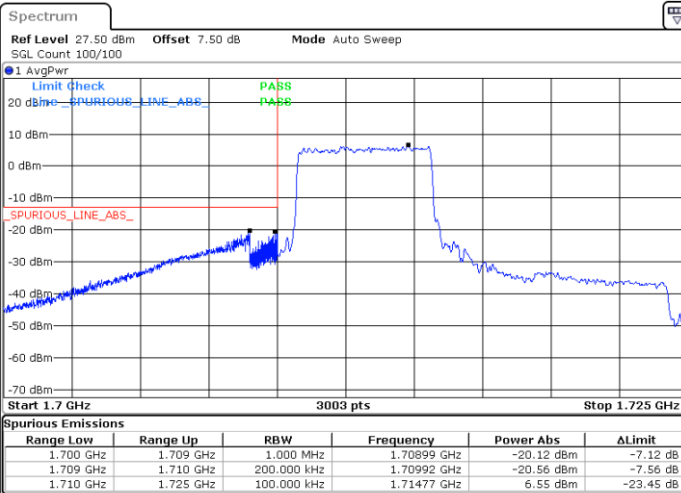


Highest Band Edge / Full RB

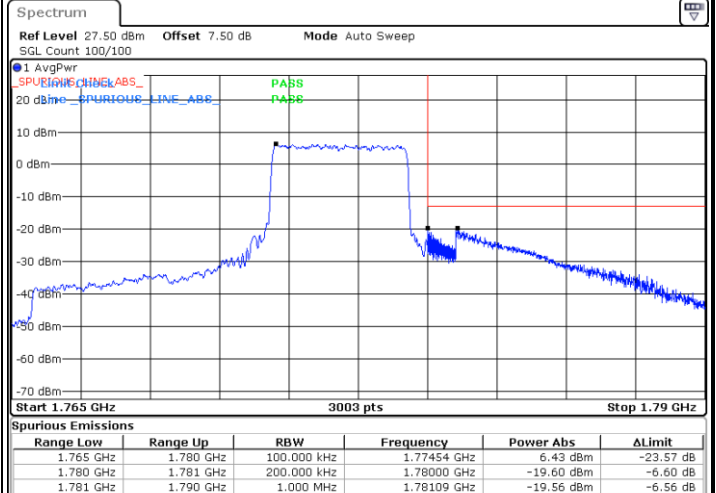


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



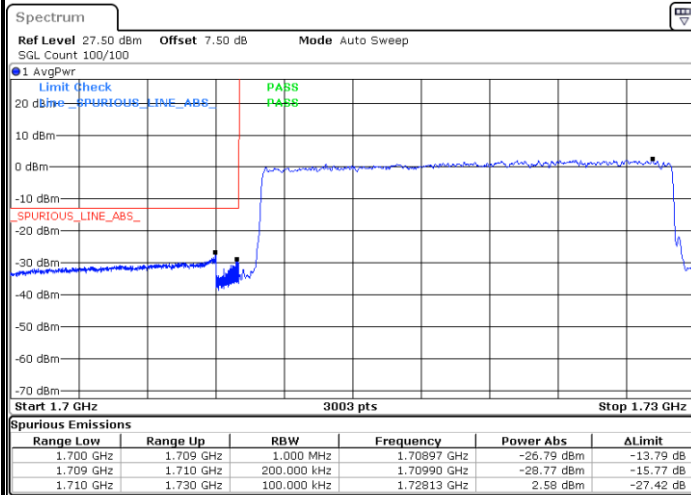
Highest Band Edge / 27 RBmax



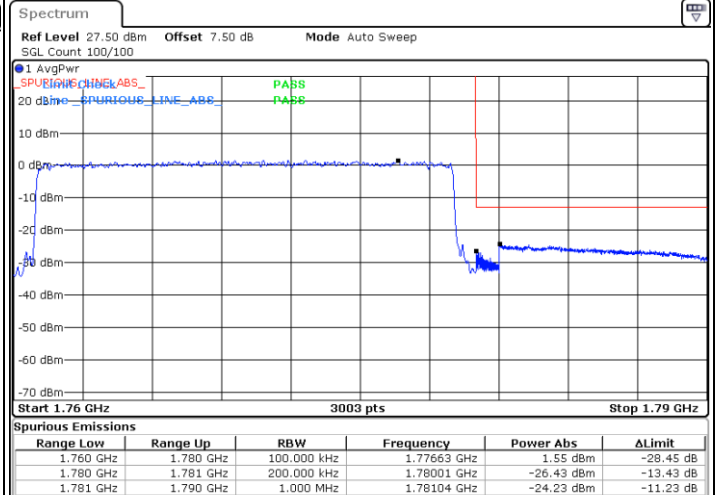


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

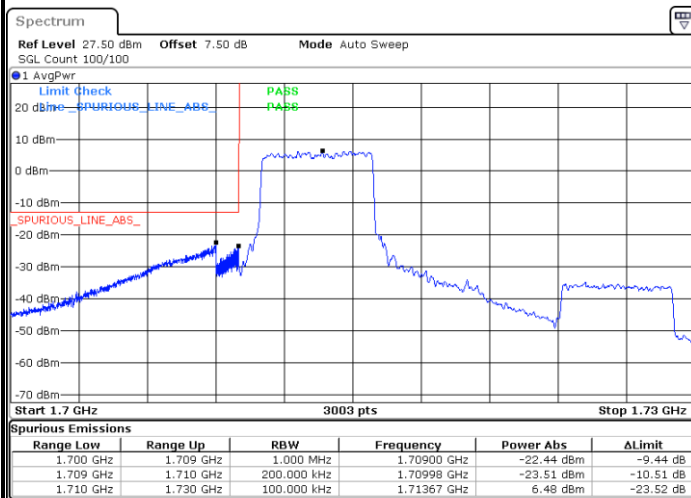


Highest Band Edge / Full RB

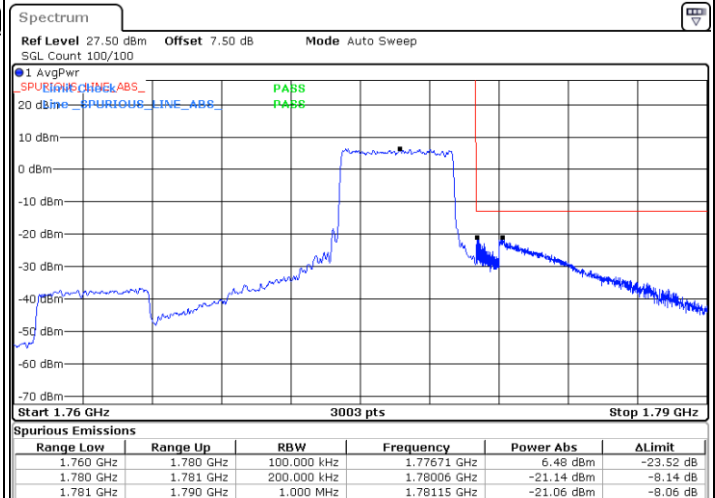


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Highest Band Edge / 27 RBmax

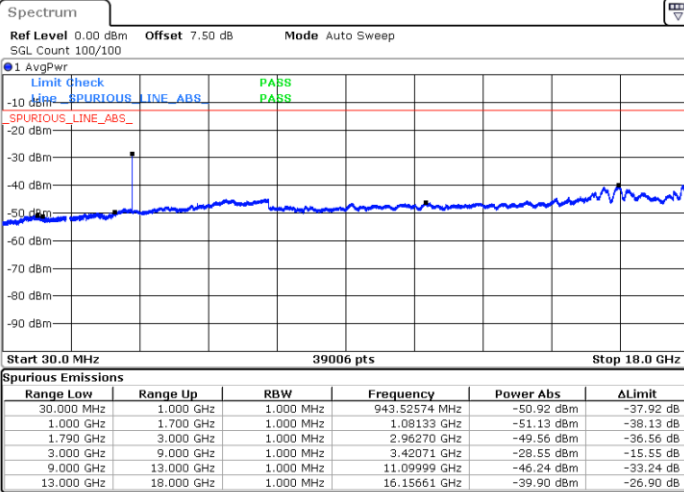




Conducted Spurious Emission

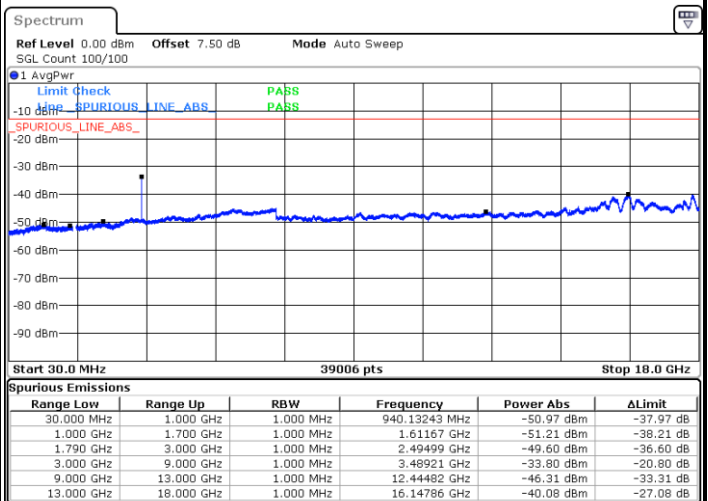
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



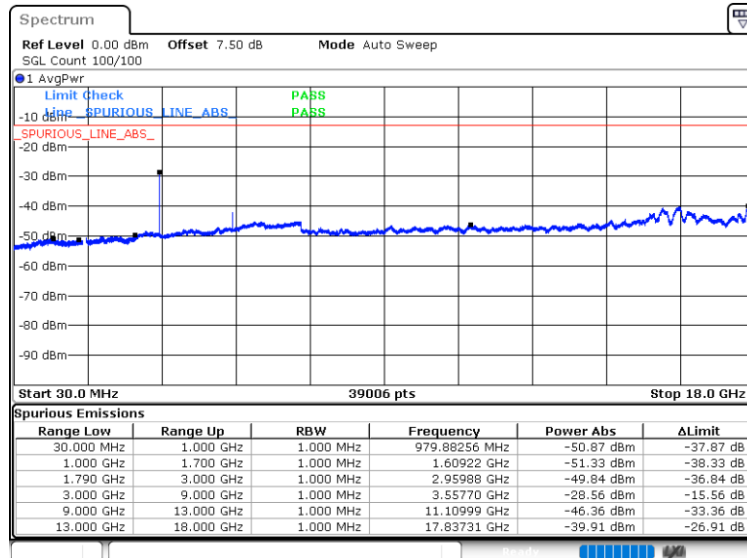
Date: 20.OCT.2025 15:20:39

Middle Channel / QPSK



Date: 20.OCT.2025 09:15:02

Highest Channel / QPSK



Date: 20.OCT.2025 09:16:51