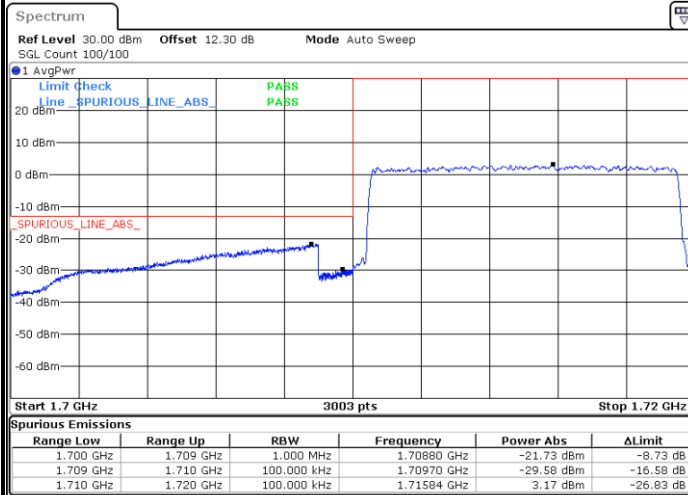


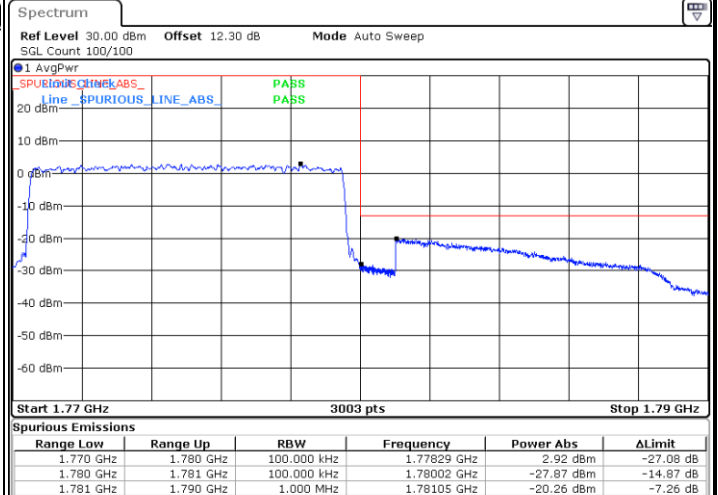


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

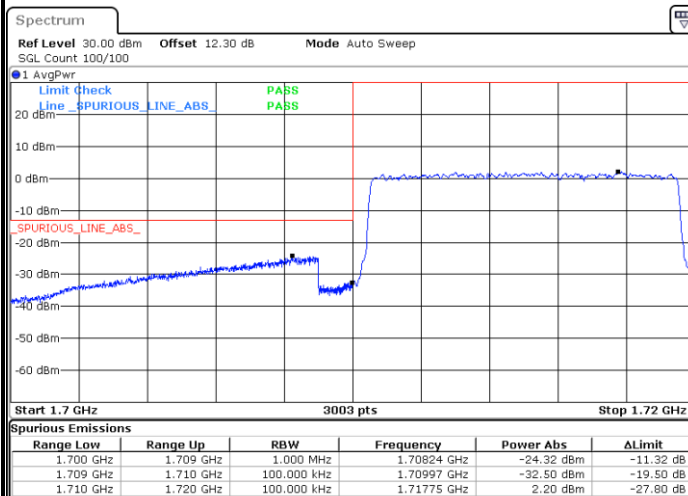


Highest Band Edge / Full RB

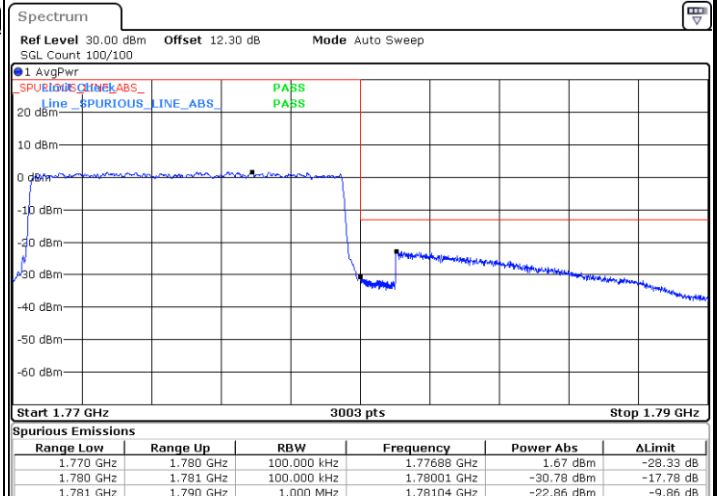


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



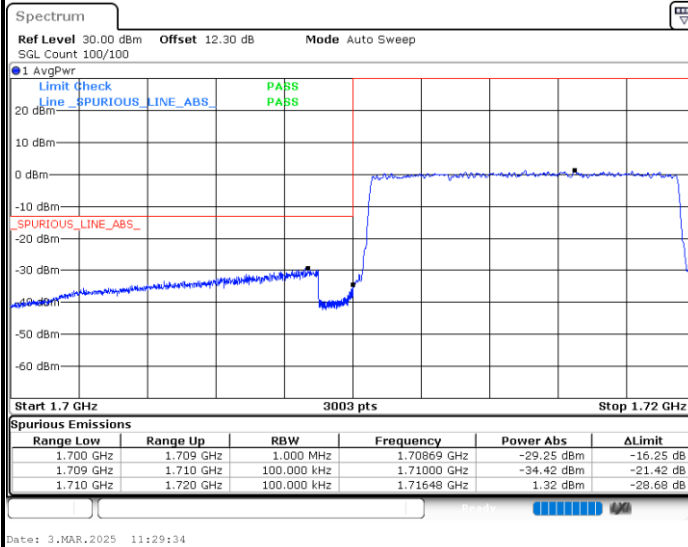
Highest Band Edge / Full RB



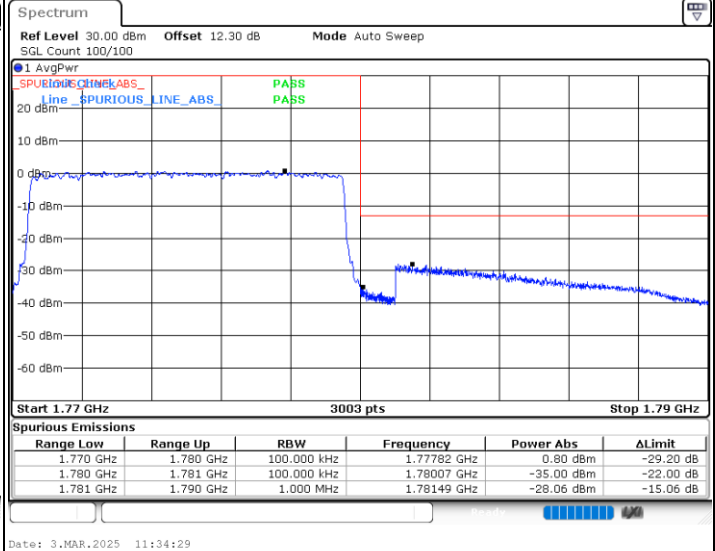


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

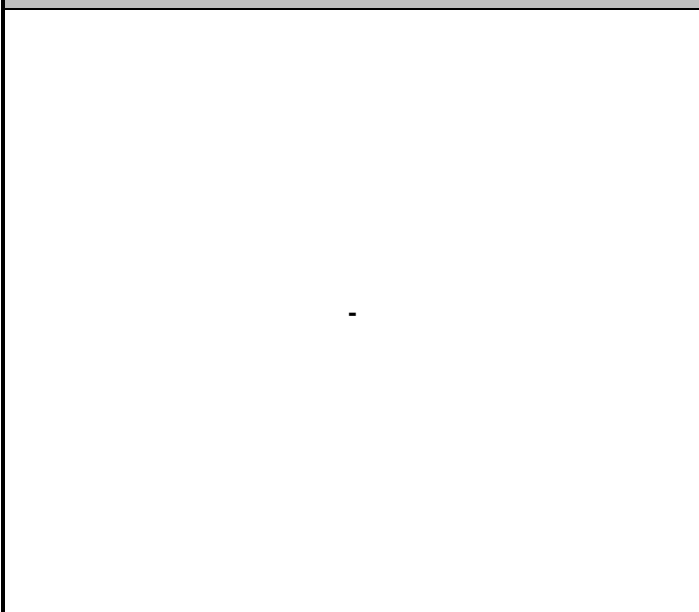


Highest Band Edge / Full RB

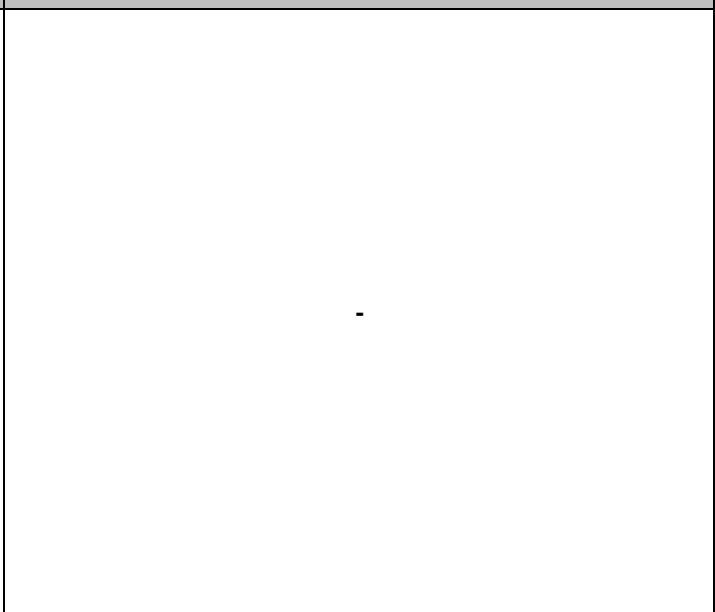


LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



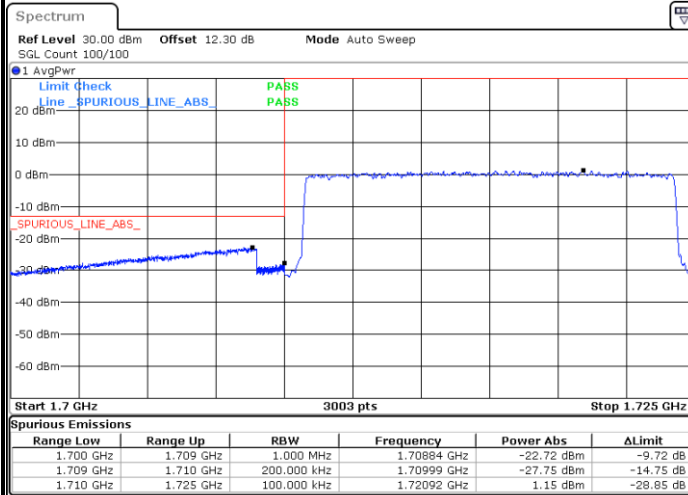
Highest Band Edge / Full RB



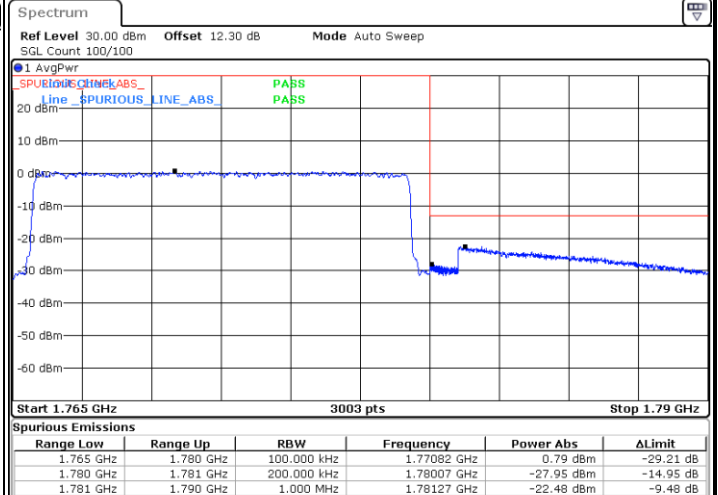


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

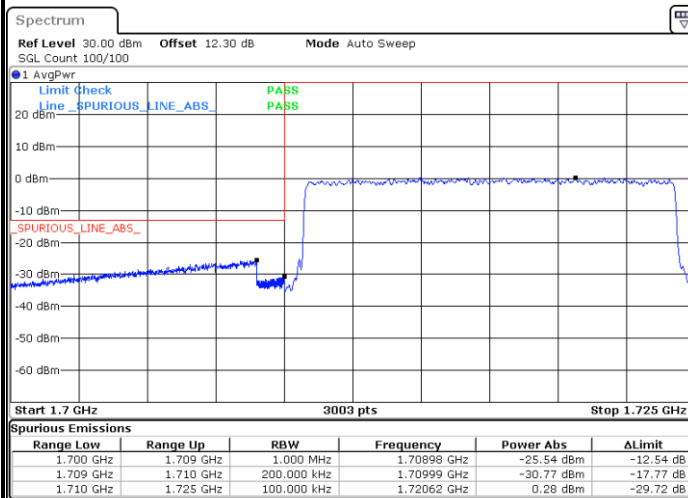


Highest Band Edge / Full RB

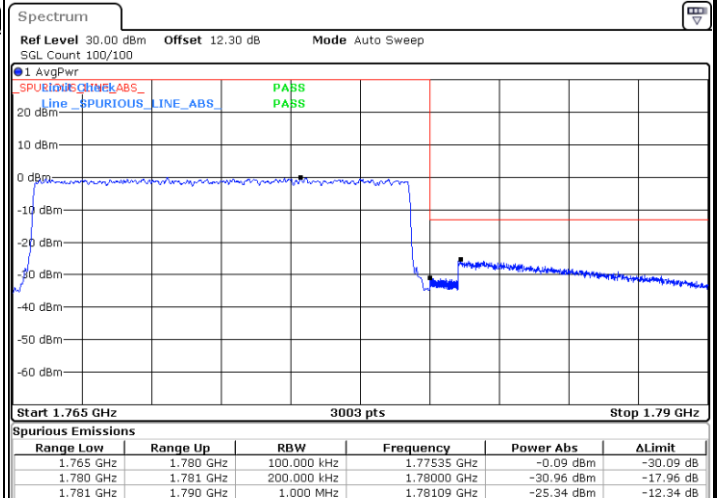


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



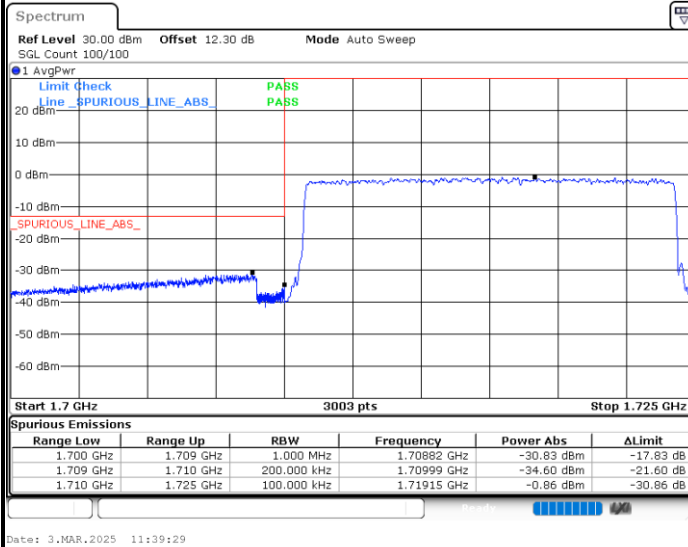
Highest Band Edge / Full RB



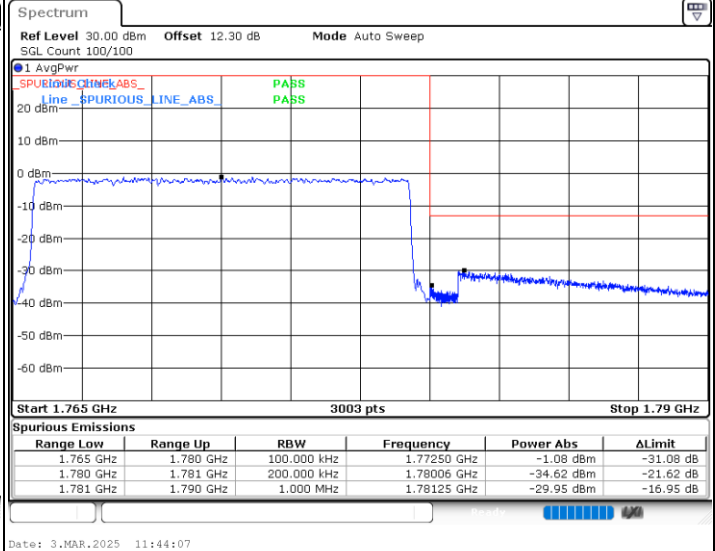


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

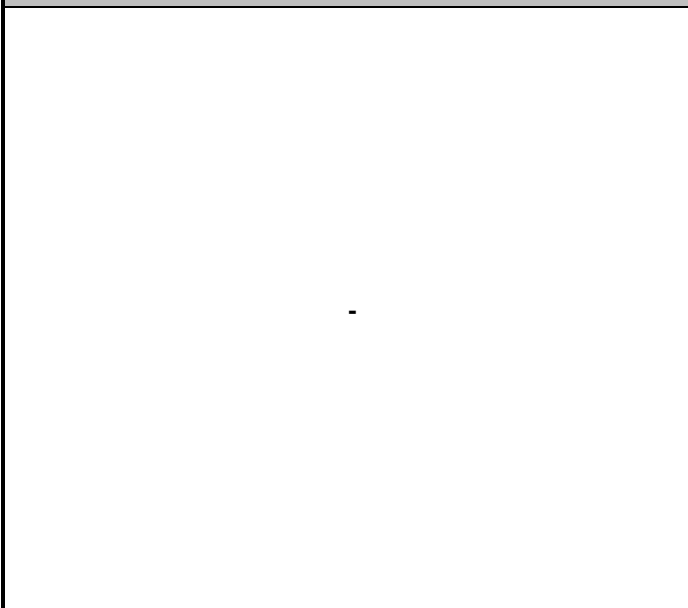


Highest Band Edge / Full RB

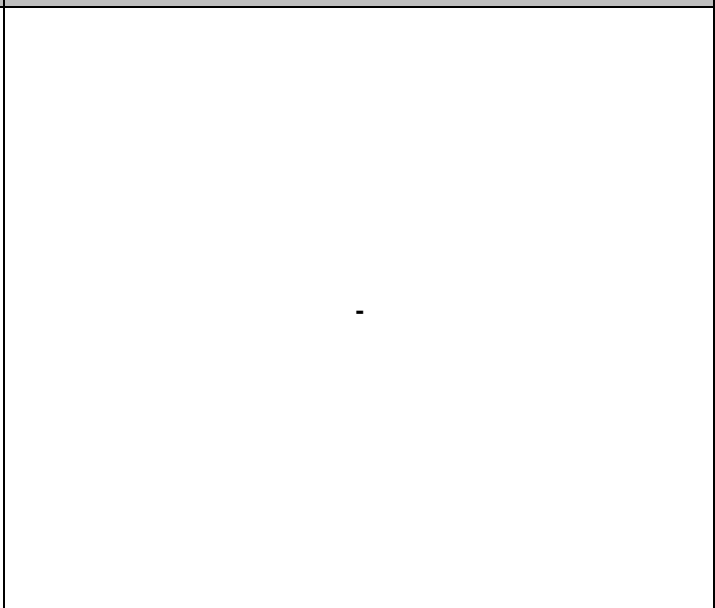


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



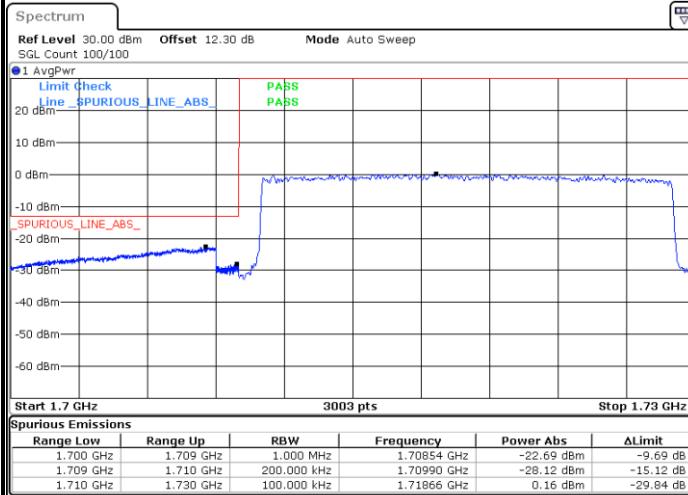
Highest Band Edge / Full RB



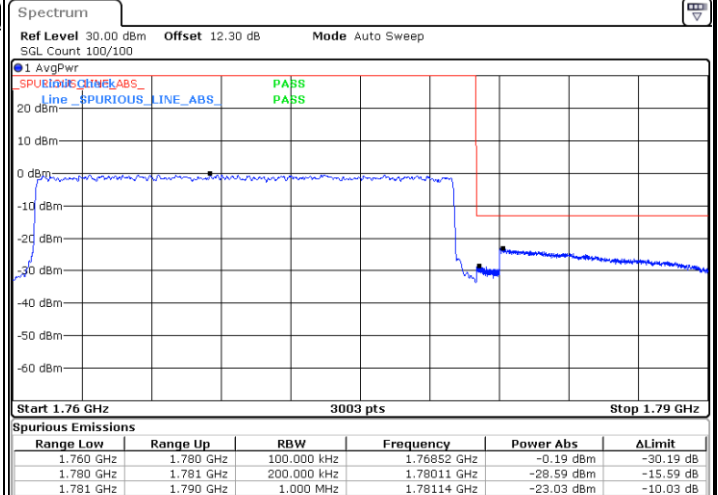


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

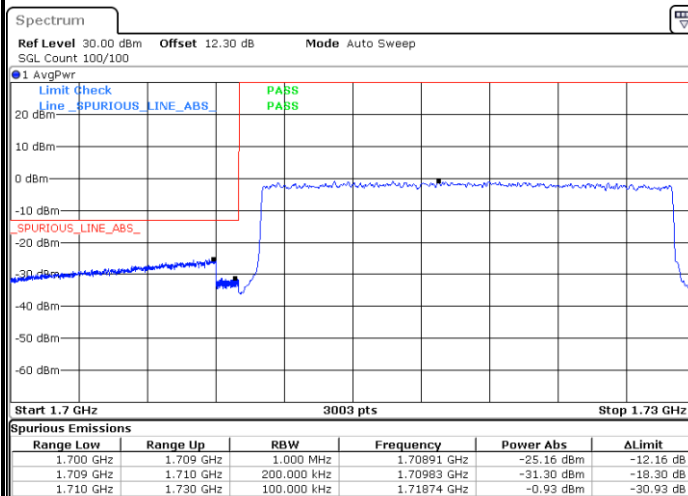


Highest Band Edge / Full RB

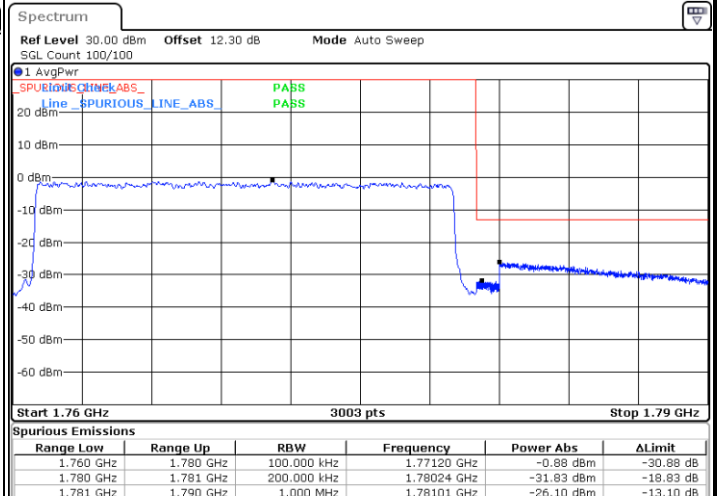


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



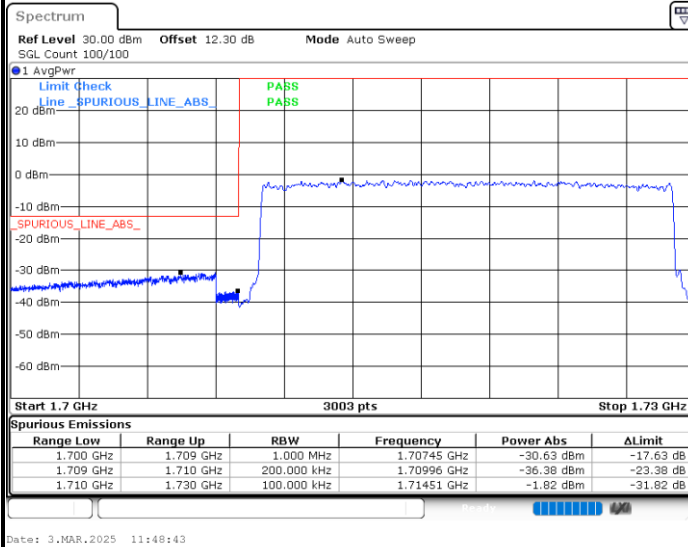
Highest Band Edge / Full RB



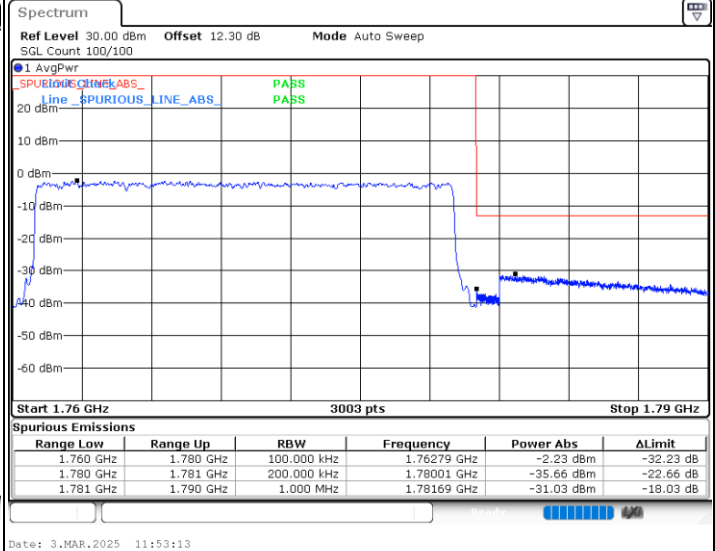


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

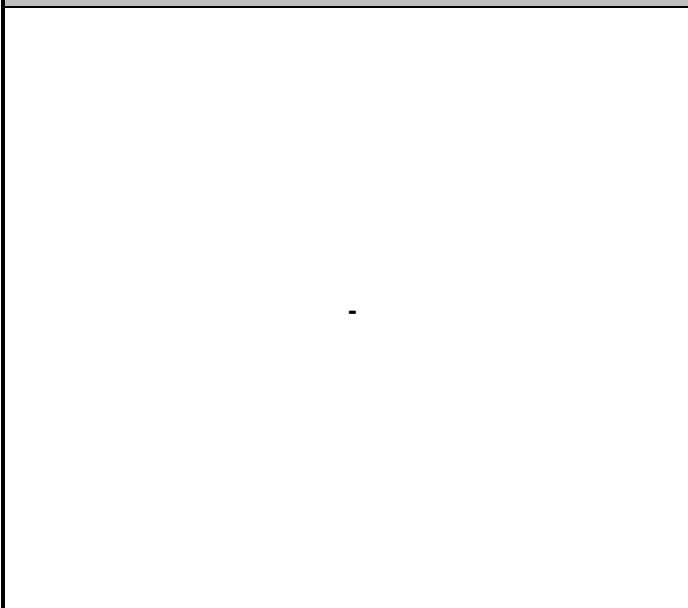


Highest Band Edge / Full RB

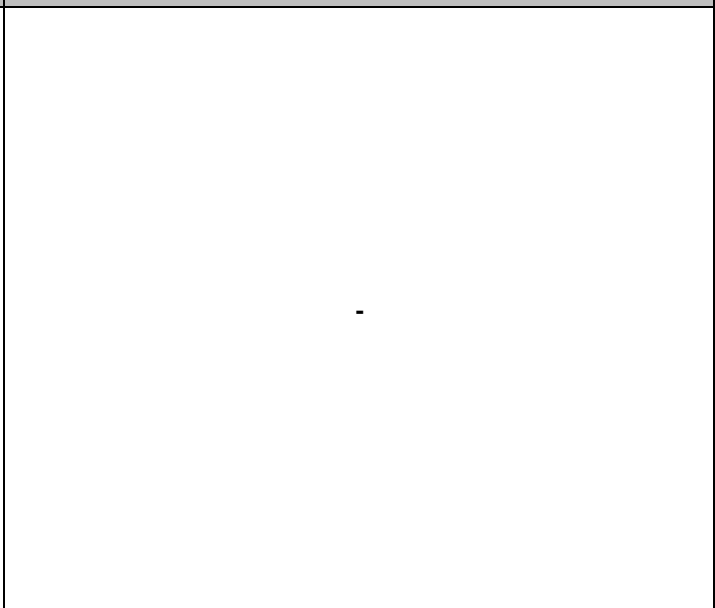


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

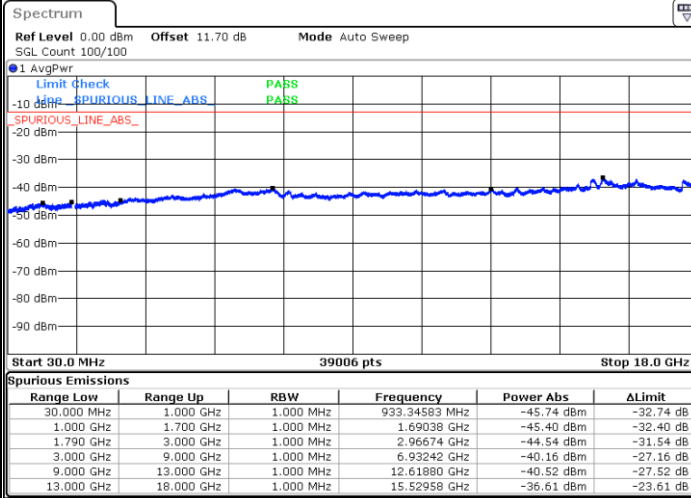




Conducted Spurious Emission

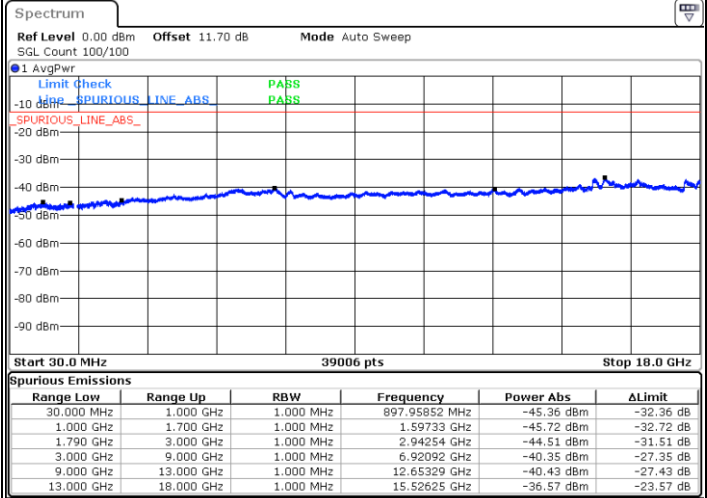
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



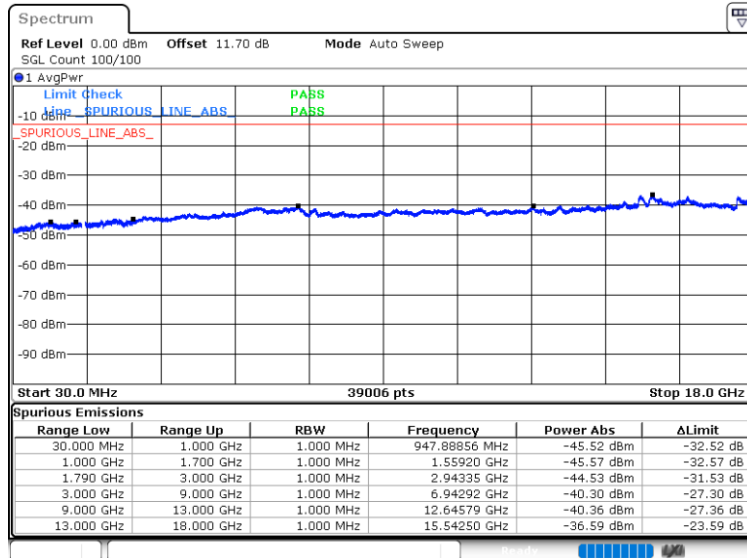
Date: 29.NOV.2024 06:03:05

Middle Channel / QPSK



Date: 29.NOV.2024 06:04:23

Highest Channel / QPSK

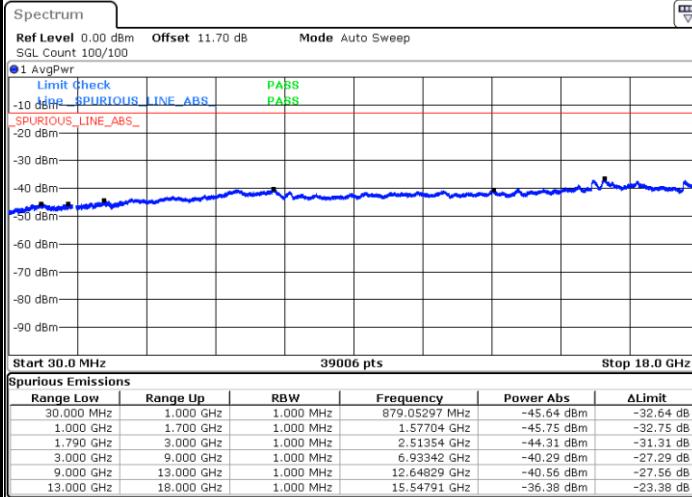


Date: 29.NOV.2024 06:05:42



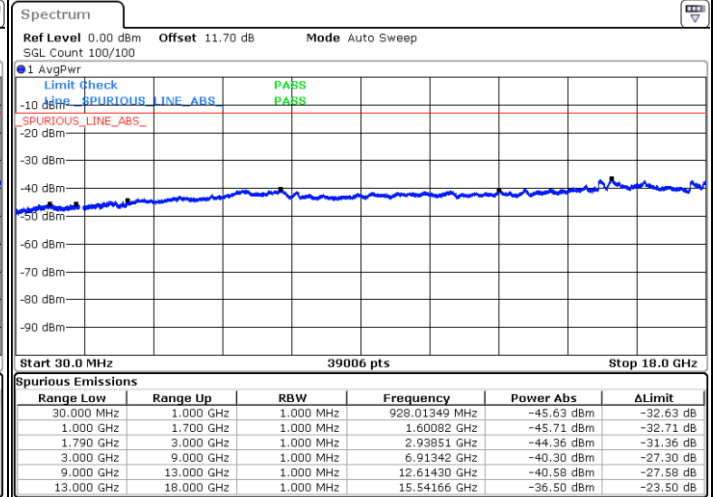
LTE Band 66 / 3MHz

Lowest Channel / QPSK



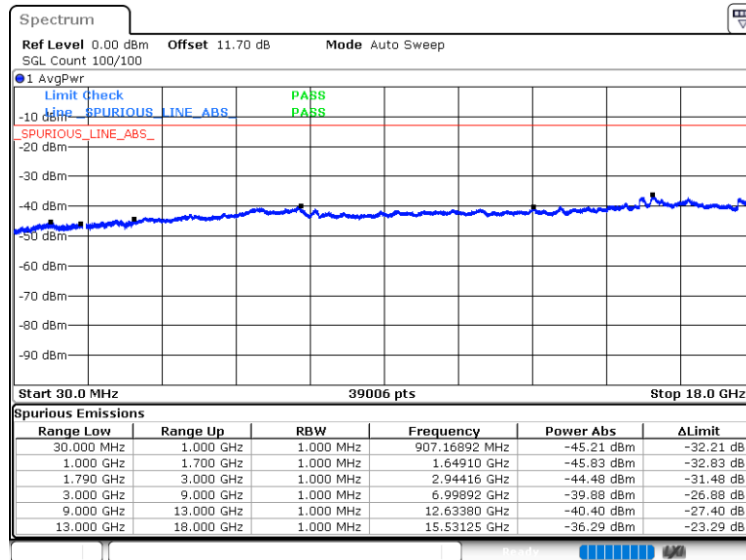
Date: 29.NOV.2024 06:07:05

Middle Channel / QPSK



Date: 29.NOV.2024 06:08:23

Highest Channel / QPSK

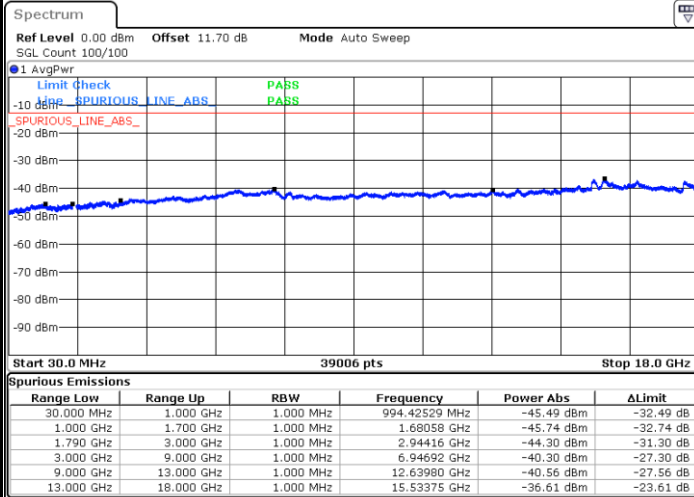


Date: 29.NOV.2024 06:09:43



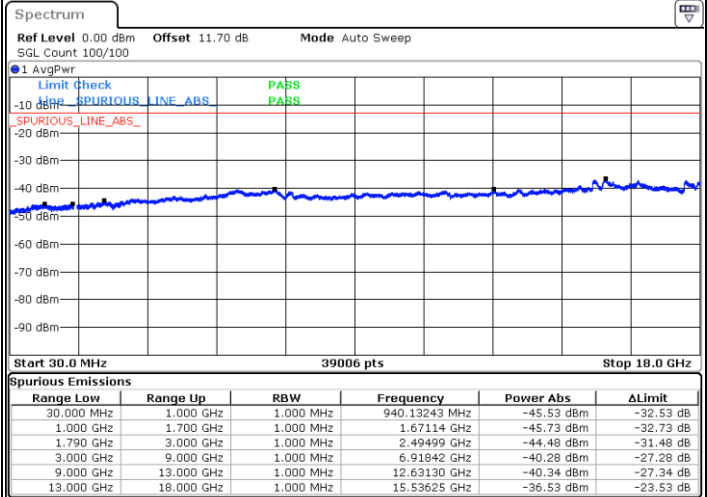
LTE Band 66 / 5MHz

Lowest Channel / QPSK



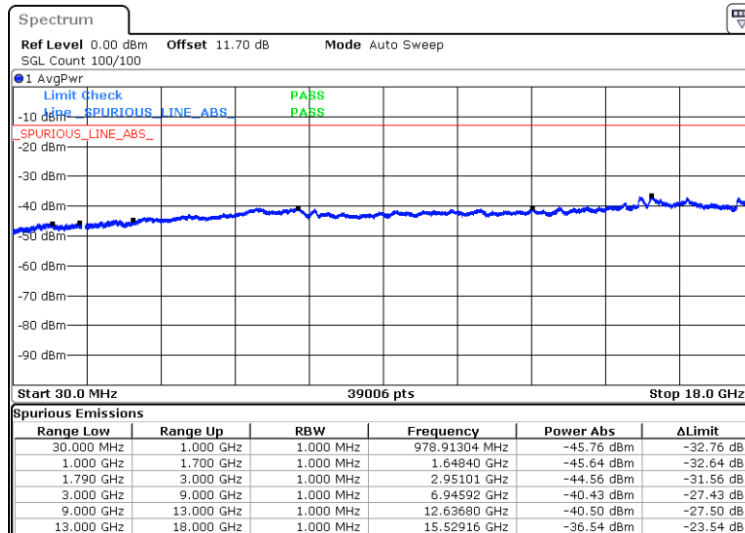
Date: 29.NOV.2024 06:11:07

Middle Channel / QPSK



Date: 29.NOV.2024 06:12:25

Highest Channel / QPSK

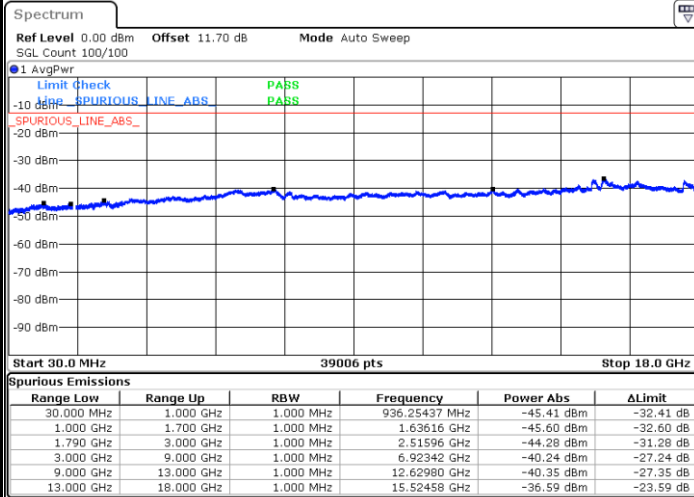


Date: 29.NOV.2024 06:13:43



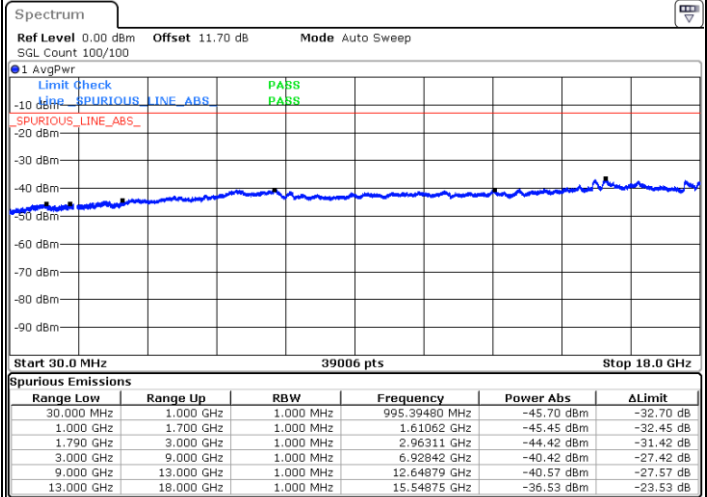
LTE Band 66 / 10MHz

Lowest Channel / QPSK



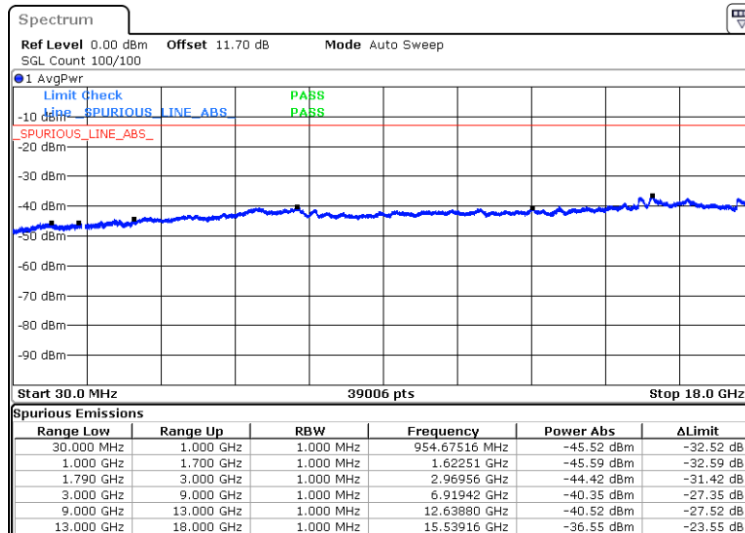
Date: 29.NOV.2024 06:15:07

Middle Channel / QPSK



Date: 29.NOV.2024 06:16:25

Highest Channel / QPSK

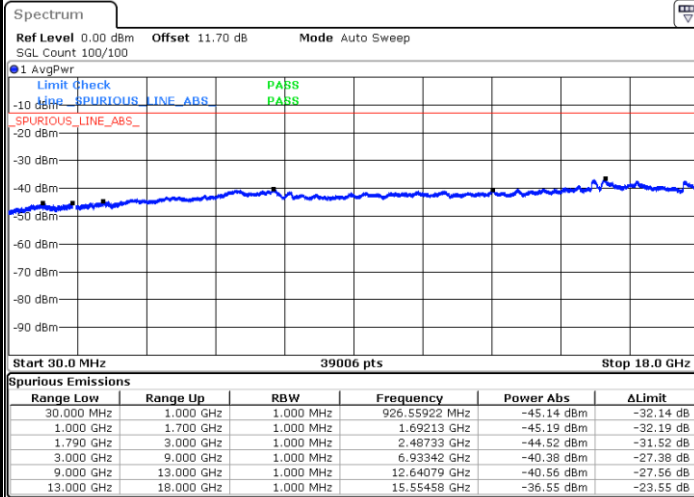


Date: 29.NOV.2024 06:17:43



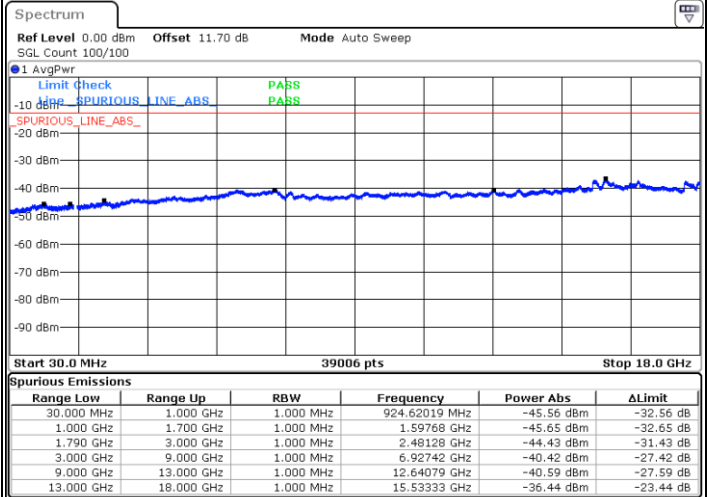
LTE Band 66 / 15MHz

Lowest Channel / QPSK



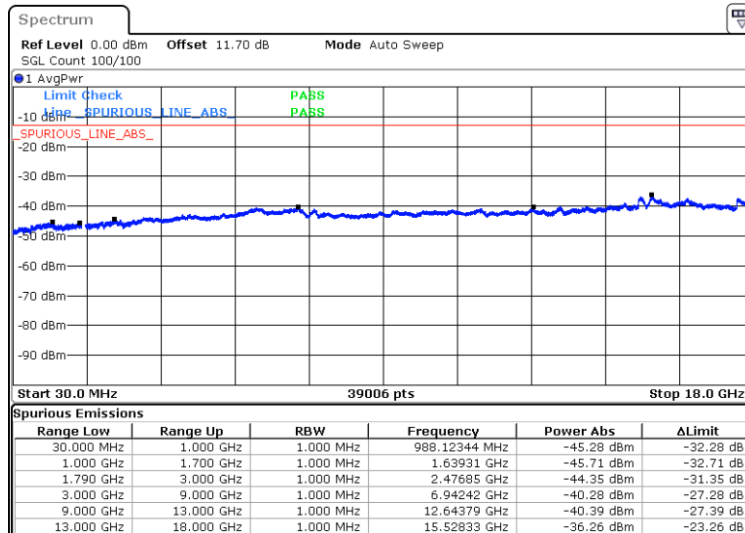
Date: 29.NOV.2024 06:19:07

Middle Channel / QPSK



Date: 29.NOV.2024 06:20:25

Highest Channel / QPSK

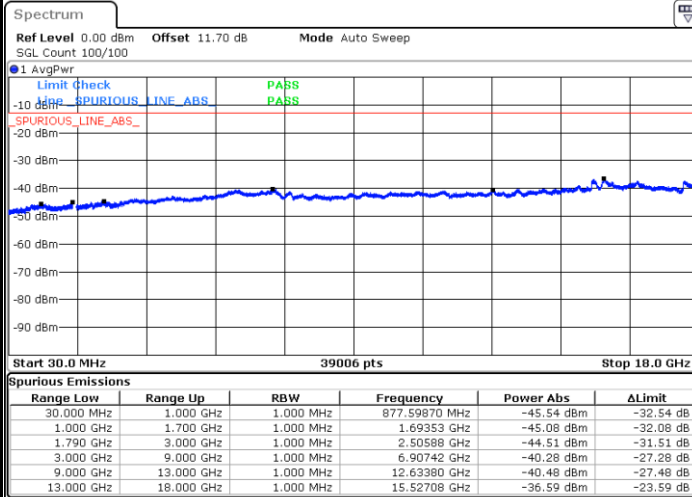


Date: 29.NOV.2024 06:21:44



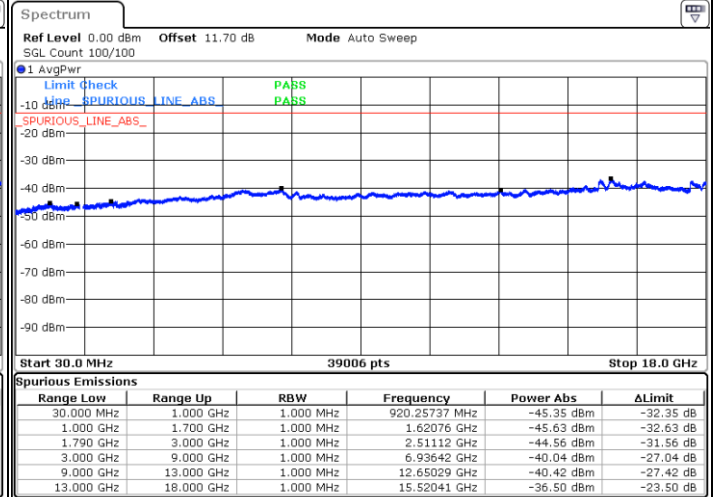
LTE Band 66 / 20MHz

Lowest Channel / QPSK



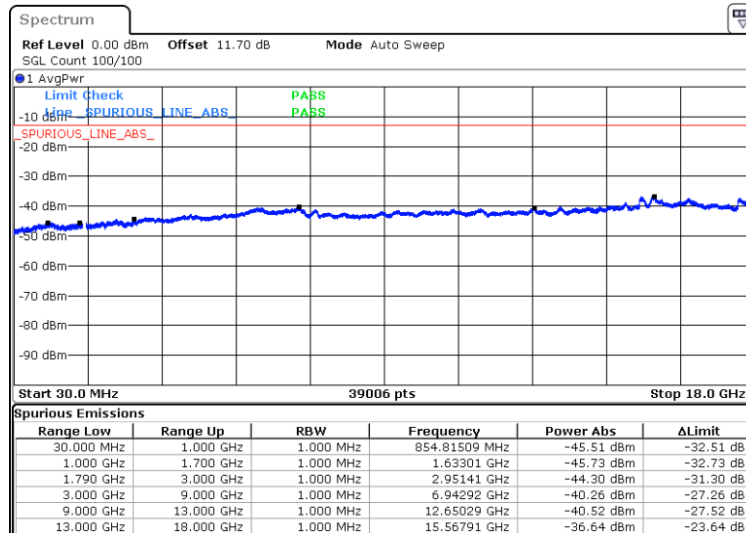
Date: 29.NOV.2024 06:23:07

Middle Channel / QPSK



Date: 29.NOV.2024 06:24:26

Highest Channel / QPSK



Date: 29.NOV.2024 06:25:44

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
35	Normal Voltage	0.0028	PASS
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0005	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0026	

Note:

1. Normal Voltage = 3.88 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.48 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 71

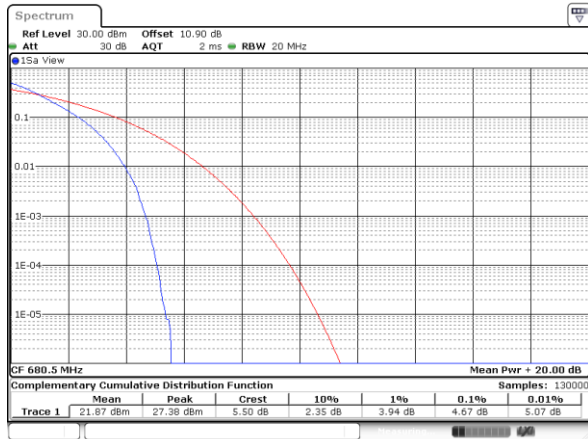
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.67	5.51	5.97	-	PASS



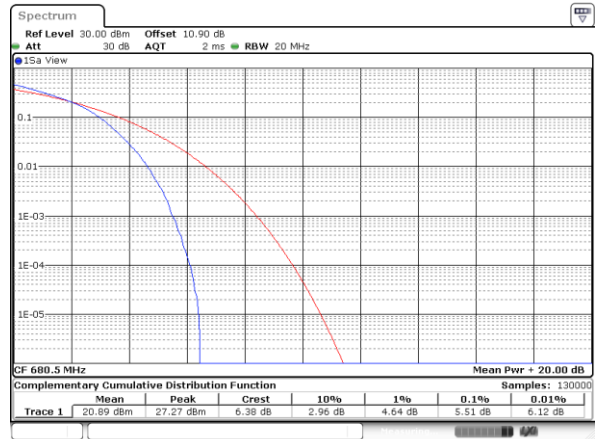
LTE Band 71 / 20MHz / QPSK

Middle Channel / Full RB



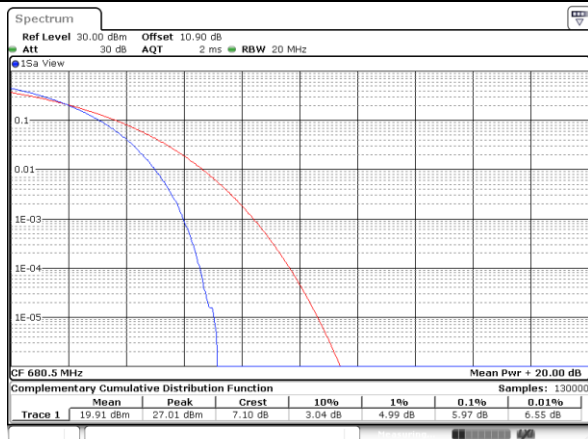
LTE Band 71 / 20MHz / 16QAM

Middle Channel / Full RB



LTE Band 71 / 20MHz / 64QAM

Middle Channel / Full RB



LTE Band 71 / 20MHz / 256QAM

Middle Channel / Full RB

-

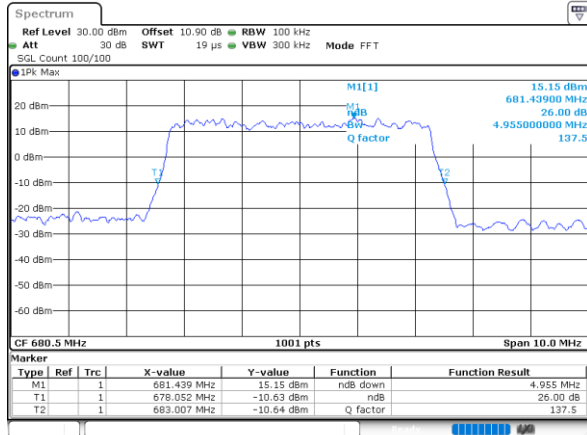
**26dB Bandwidth**

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	-	-	-	-	4.95	4.77	9.92	9.78	14.56	14.44	19.14	19.02
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.92	-	9.92	-	14.53	-	19.26	-



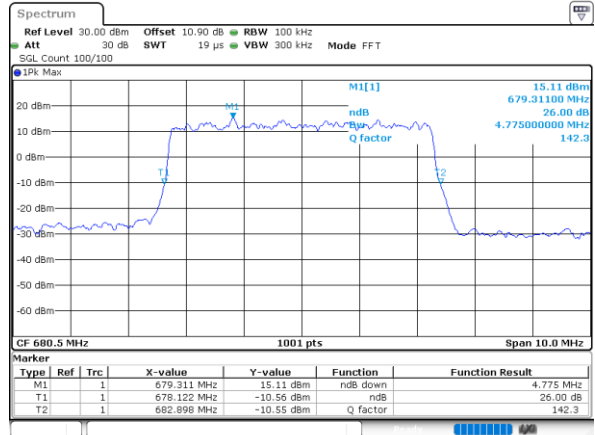
LTE Band 71

Middle Channel / 5MHz / QPSK



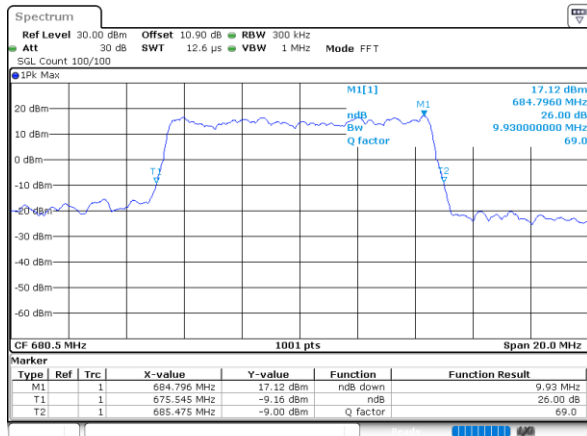
Date: 28,NOV,2024 22:30:05

Middle Channel / 5MHz / 16QAM



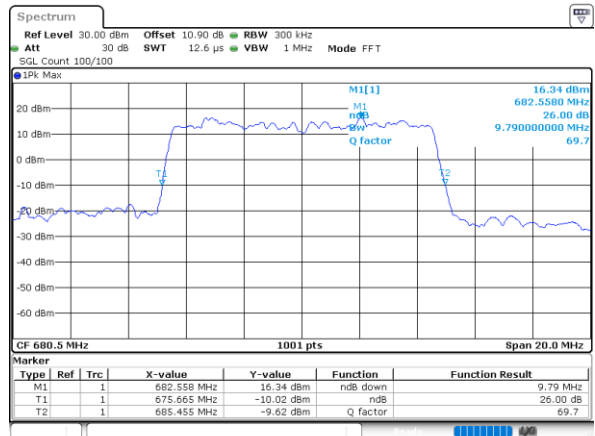
Date: 28,NOV,2024 22:30:28

Middle Channel / 10MHz / QPSK



Date: 28,NOV,2024 22:31:13

Middle Channel / 10MHz / 16QAM

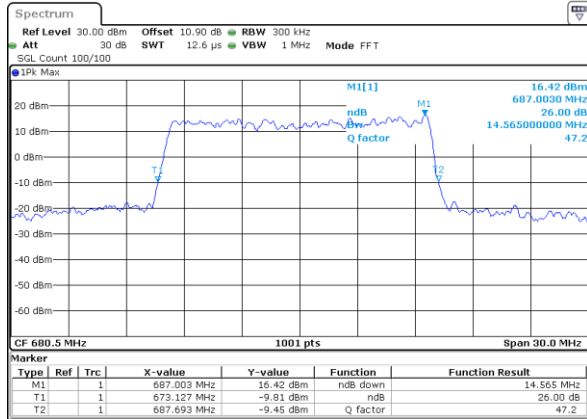


Date: 28,NOV,2024 22:31:36

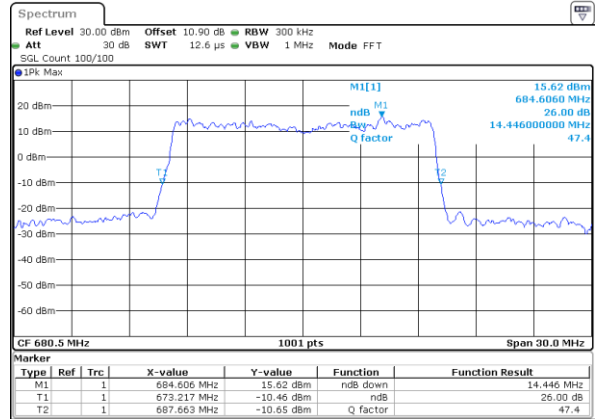


LTE Band 71

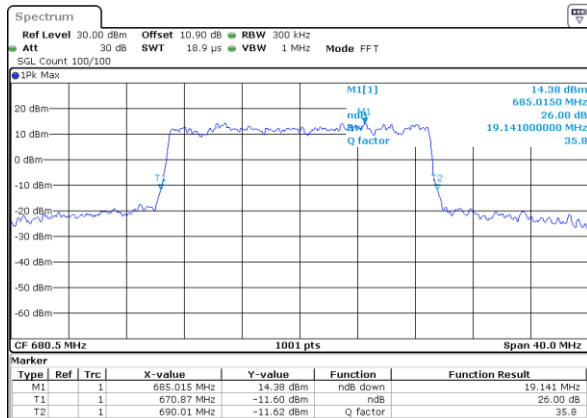
Middle Channel / 15MHz / QPSK



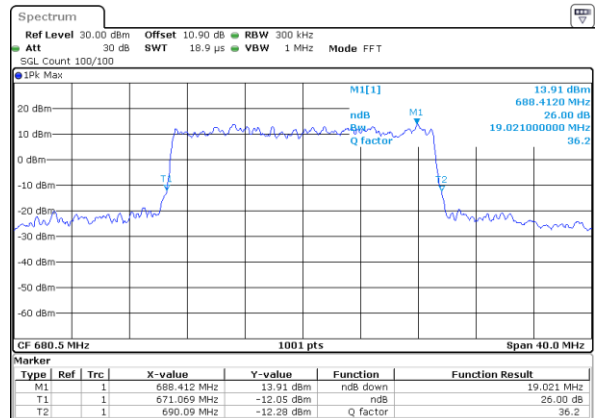
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



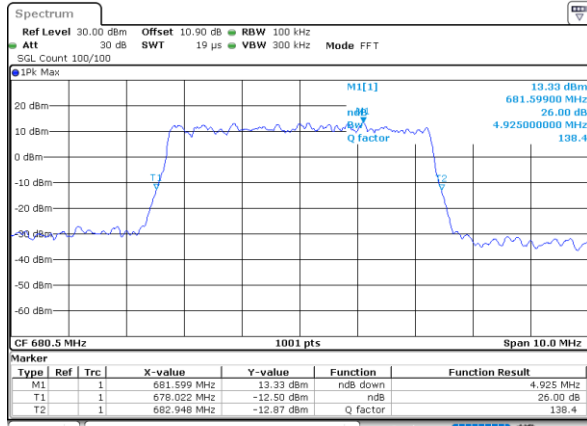
Middle Channel / 20MHz / 16QAM





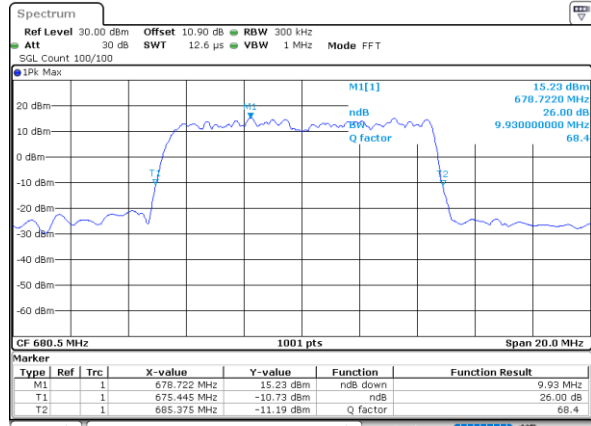
LTE Band 71

Middle Channel / 5MHz / 64QAM



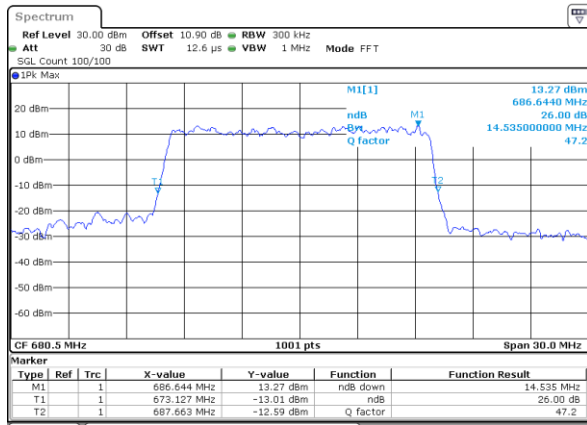
Date: 28,NOV,2024 22:30:50

Middle Channel / 10MHz / 64QAM



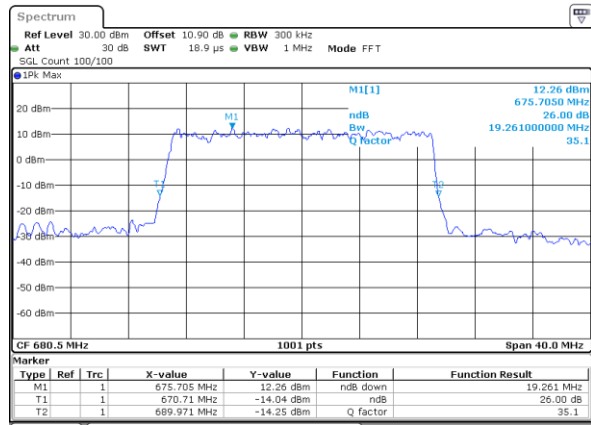
Date: 28,NOV,2024 22:31:58

Middle Channel / 15MHz / 64QAM



Date: 28,NOV,2024 22:33:06

Middle Channel / 20MHz / 64QAM



Date: 28,NOV,2024 22:34:14

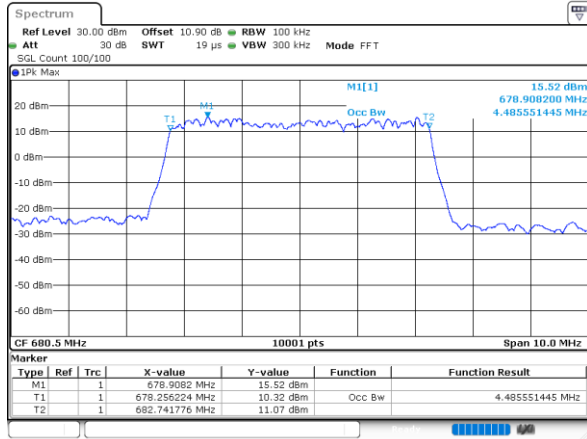
**Occupied Bandwidth**

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	-	-	-	-	4.48	4.47	9.02	9.06	13.47	13.42	17.92	17.89
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.51	-	9.04	-	13.46	-	17.84	-

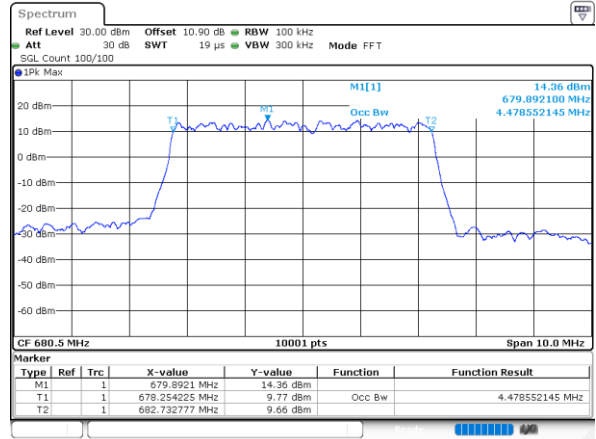


LTE Band 71

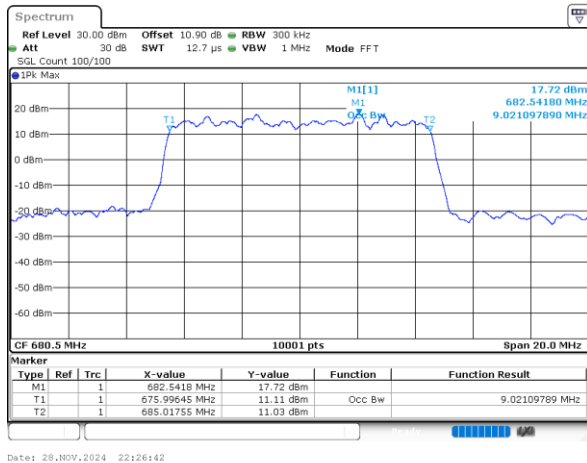
Middle Channel / 5MHz / QPSK



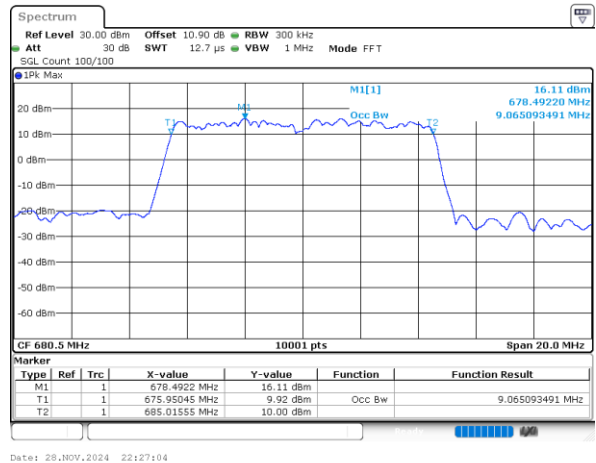
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK



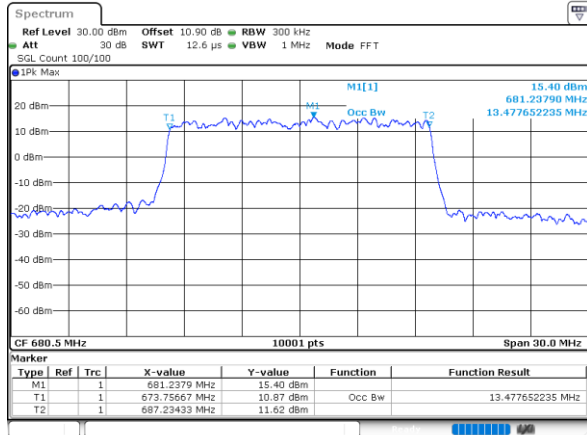
Middle Channel / 10MHz / 16QAM





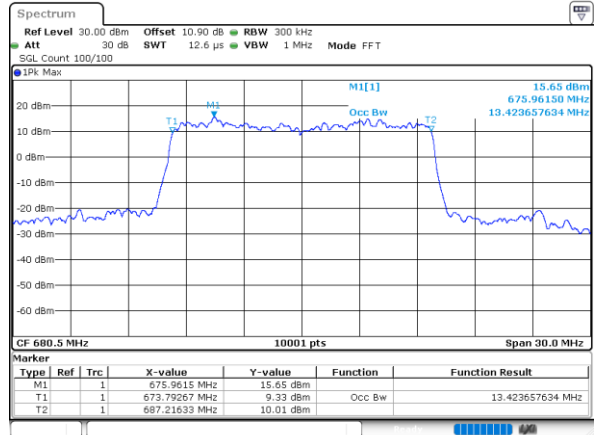
LTE Band 71

Middle Channel / 15MHz / QPSK



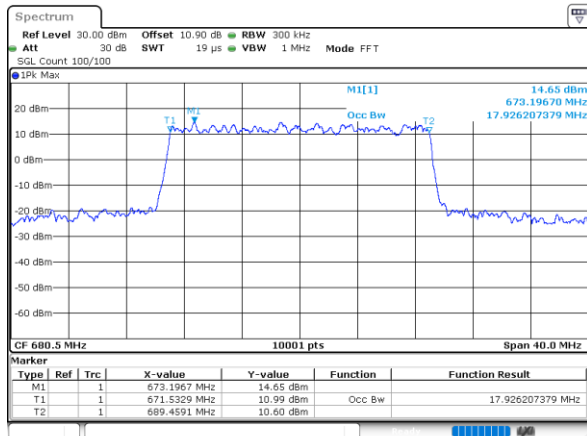
Date: 28,NOV,2024 22:27:49

Middle Channel / 15MHz / 16QAM



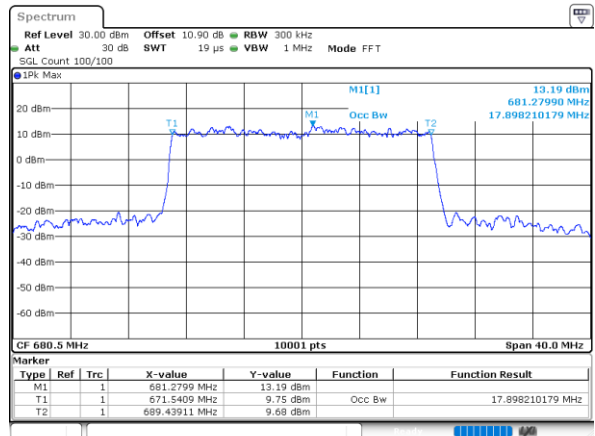
Date: 28,NOV,2024 22:28:12

Middle Channel / 20MHz / QPSK



Date: 28,NOV,2024 22:28:57

Middle Channel / 20MHz / 16QAM

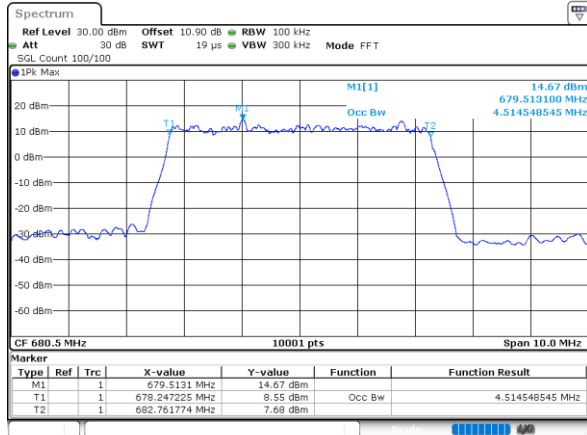


Date: 28,NOV,2024 22:29:20

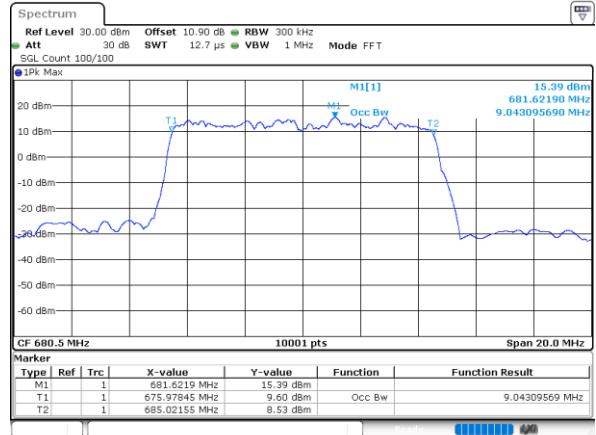


LTE Band 71

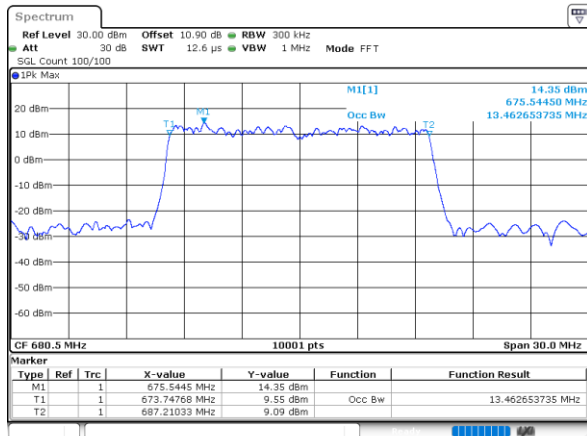
Middle Channel / 5MHz / 64QAM



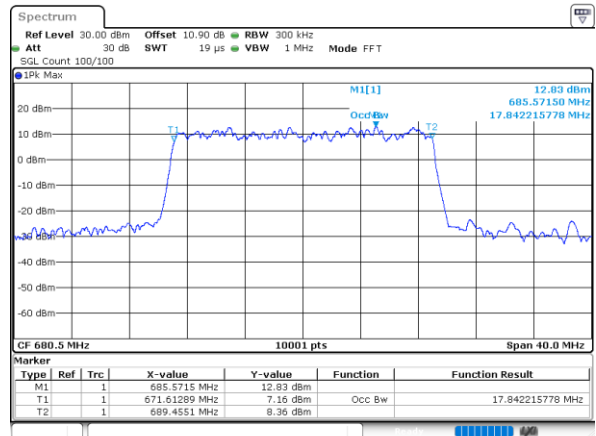
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



Middle Channel / 20MHz / 64QAM

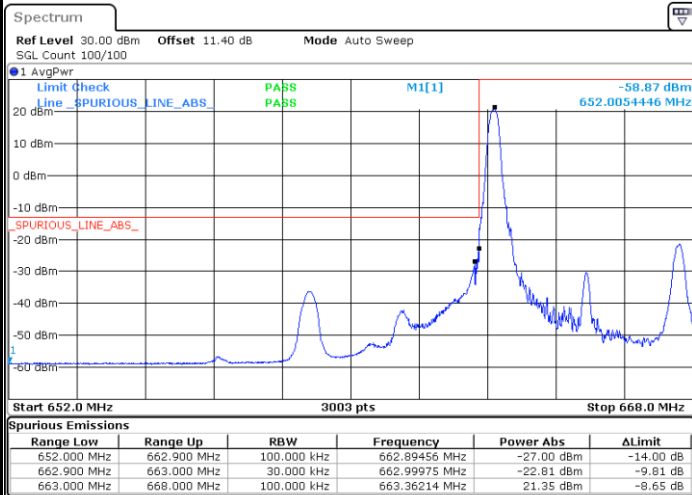




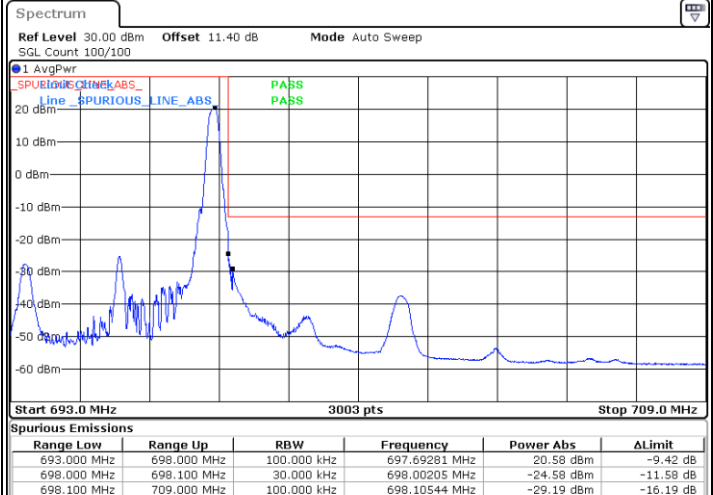
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

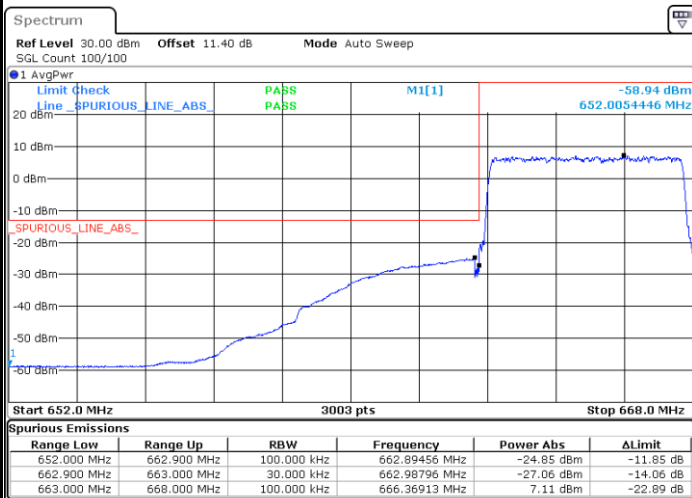
Lowest Band Edge / 1 RB



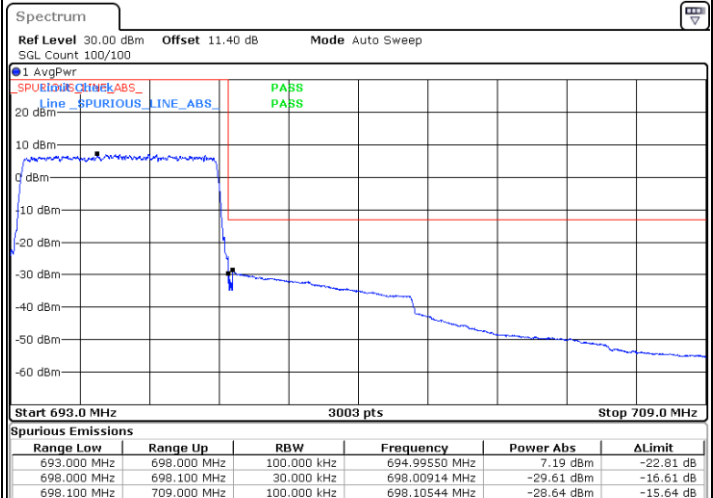
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



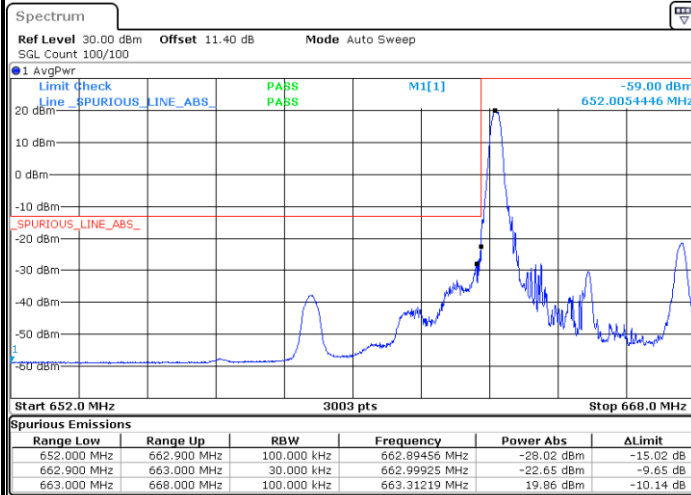
Highest Band Edge / Full RB





LTE Band 71 / 5MHz / 16QAM

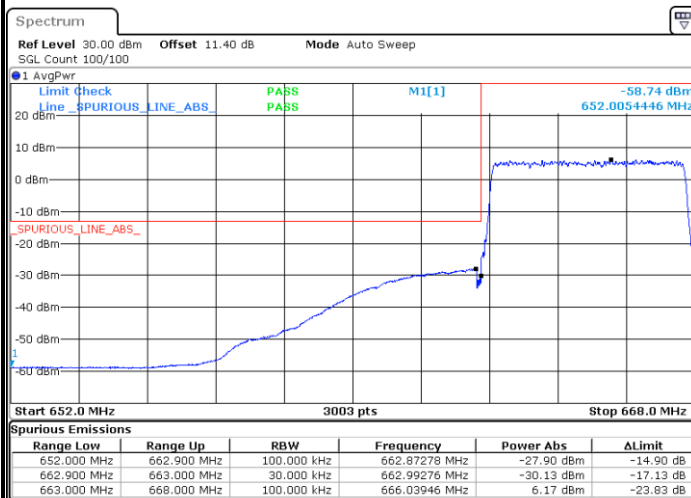
Lowest Band Edge / 1RB



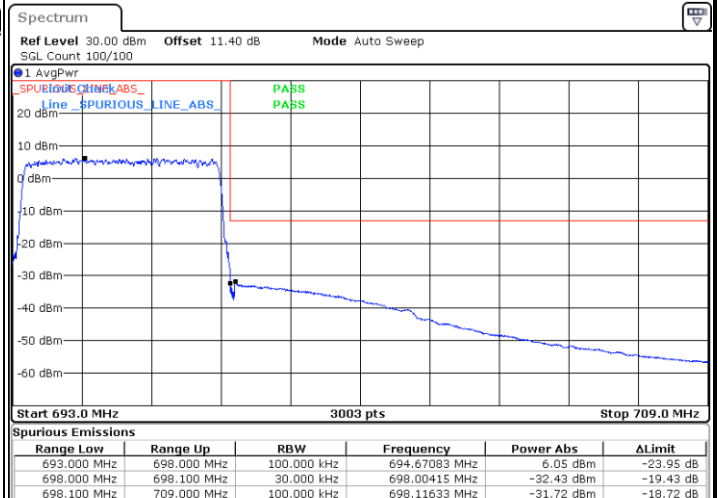
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



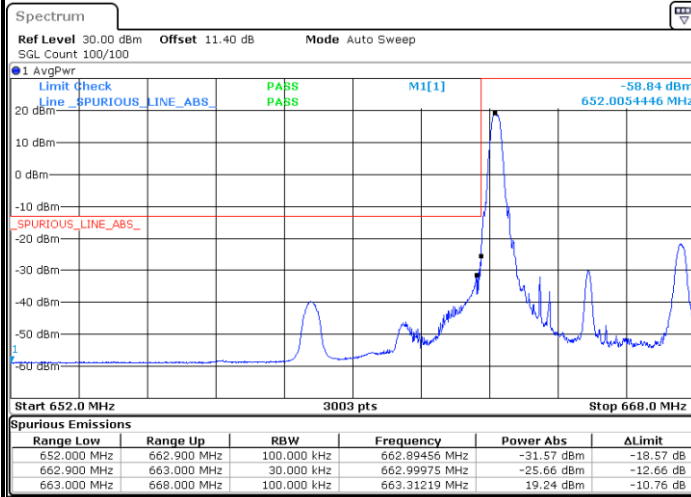
Highest Band Edge / Full RB





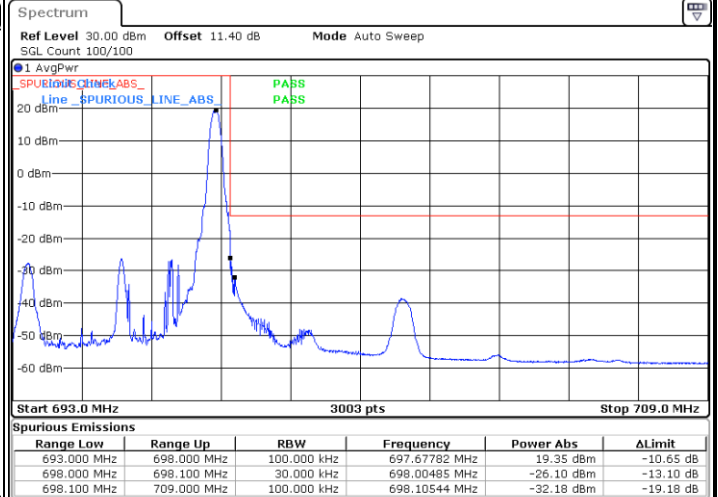
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



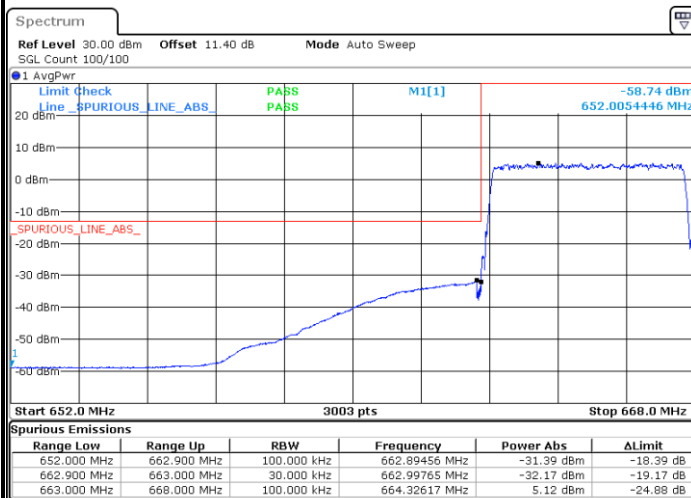
Date: 28.FEB.2025 17:29:37

Highest Band Edge / 1 RB



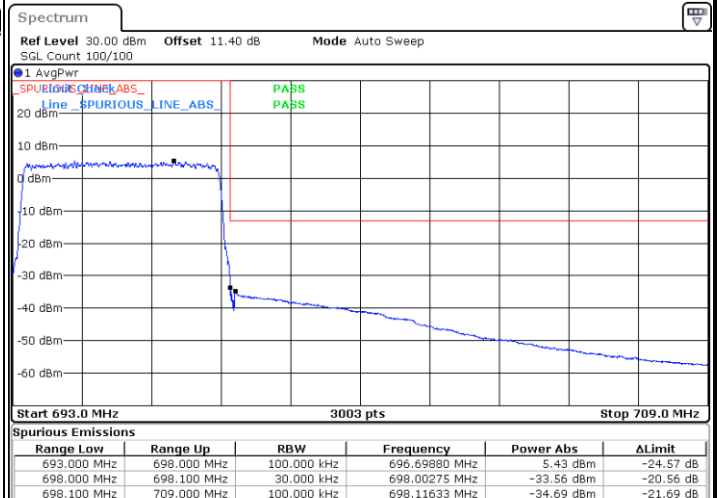
Date: 28.FEB.2025 17:39:48

Lowest Band Edge / Full RB



Date: 28.FEB.2025 17:34:37

Highest Band Edge / Full RB

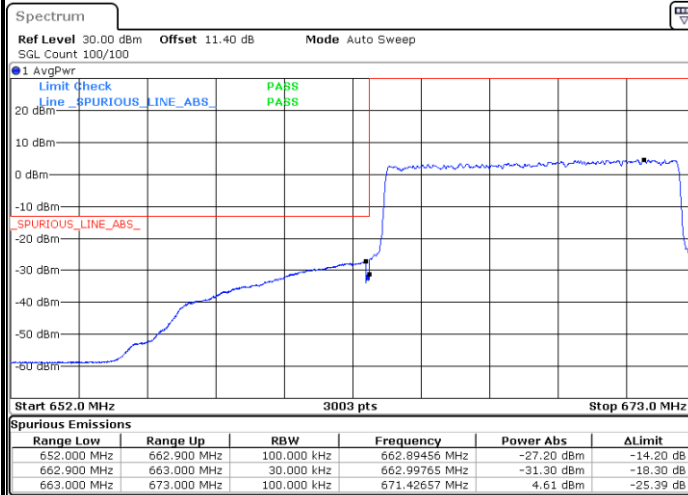


Date: 28.FEB.2025 17:45:08

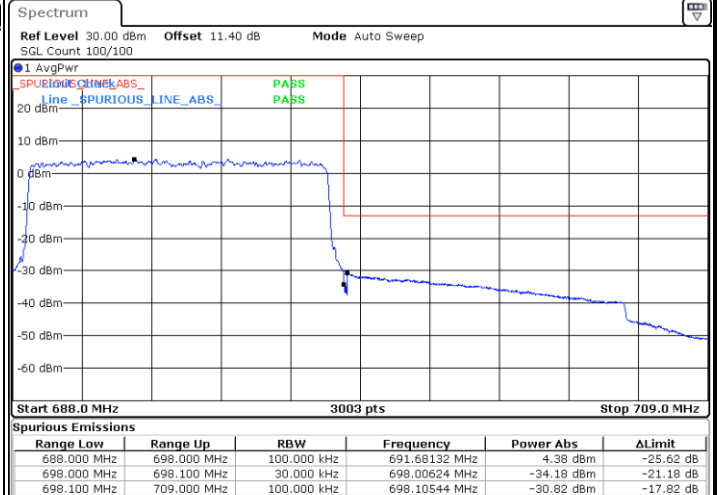


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

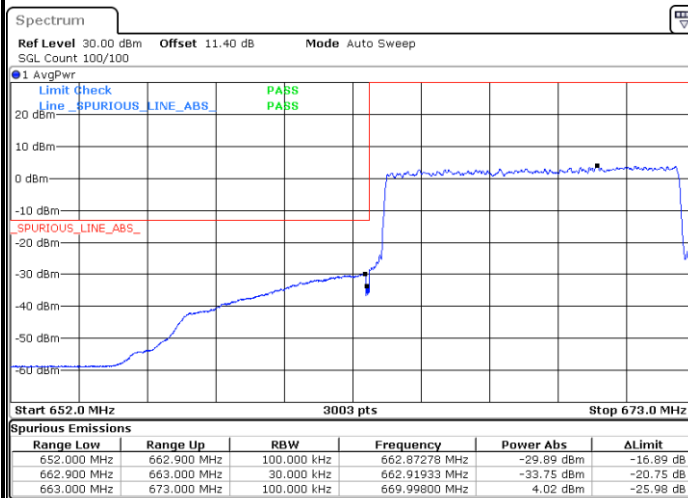


Highest Band Edge / Full RB

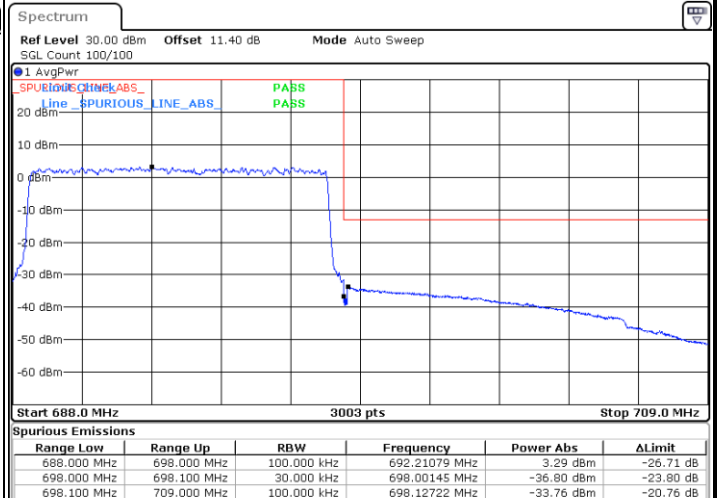


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



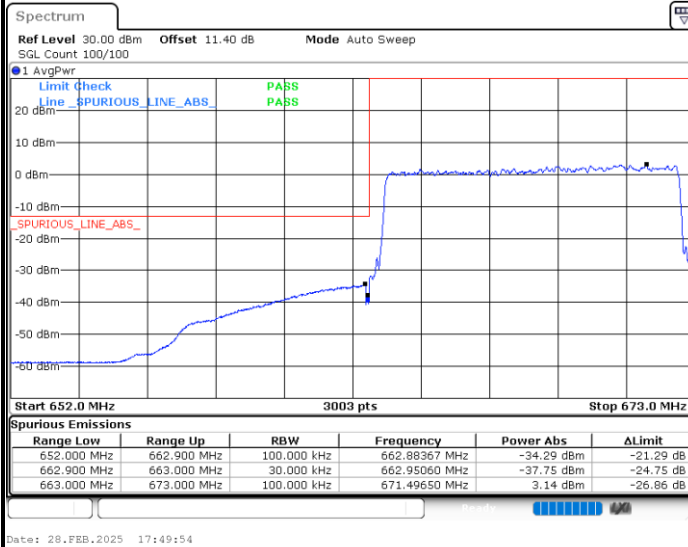
Highest Band Edge / Full RB



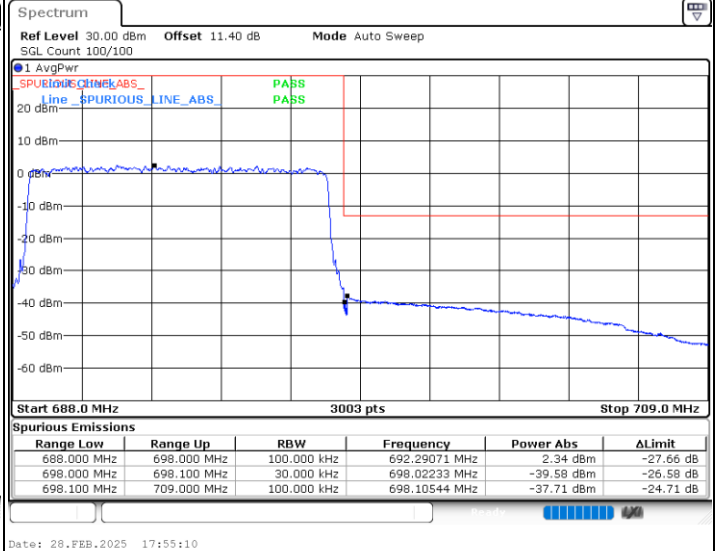


LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB

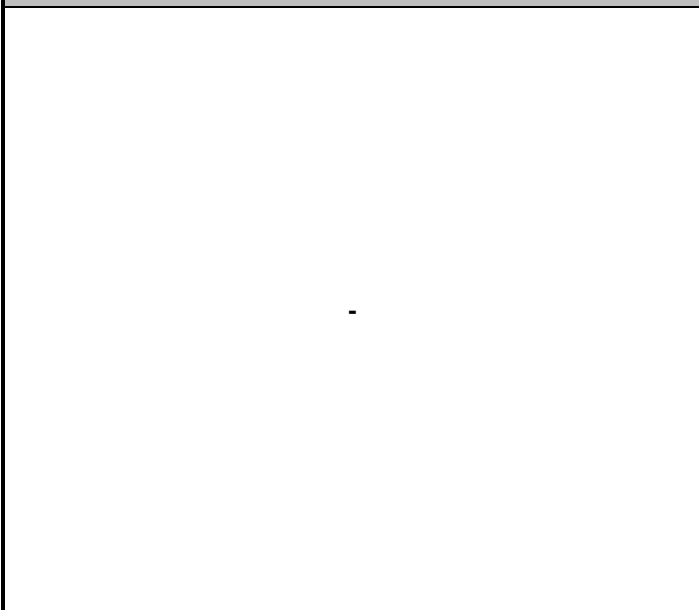


Highest Band Edge / Full RB

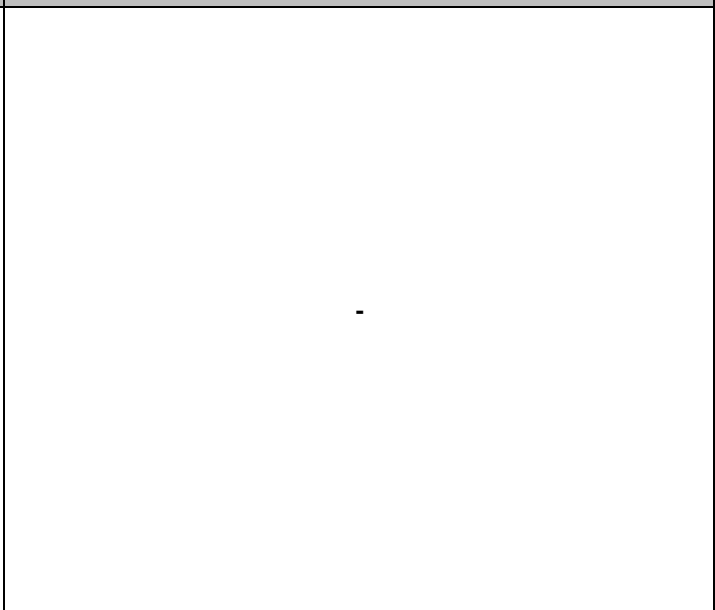


LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



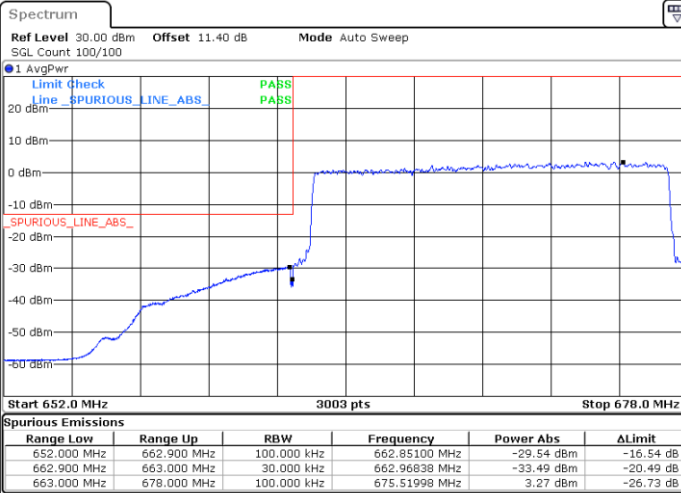
Highest Band Edge / Full RB



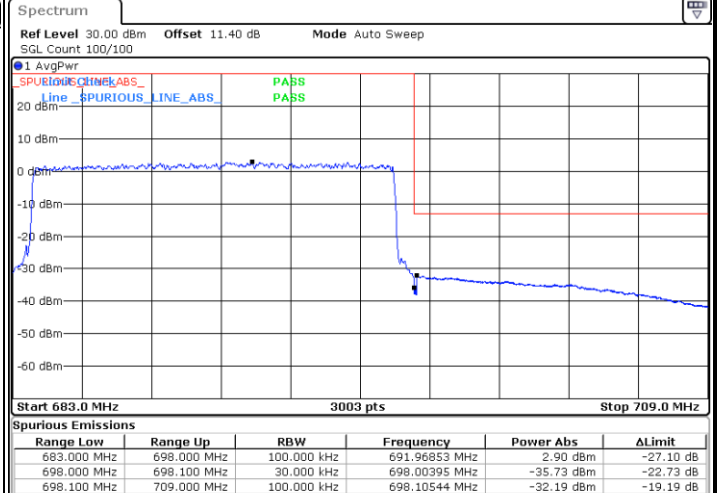


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

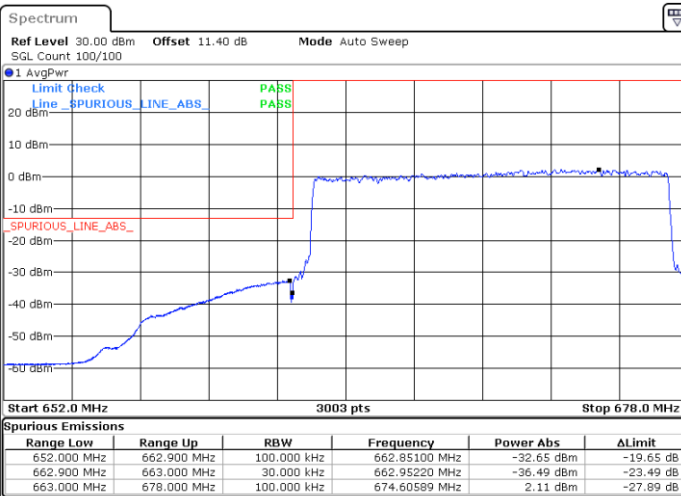


Highest Band Edge / Full RB

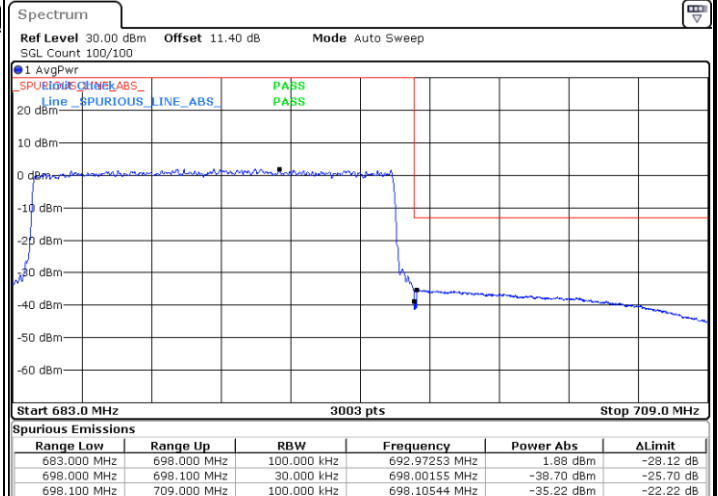


LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



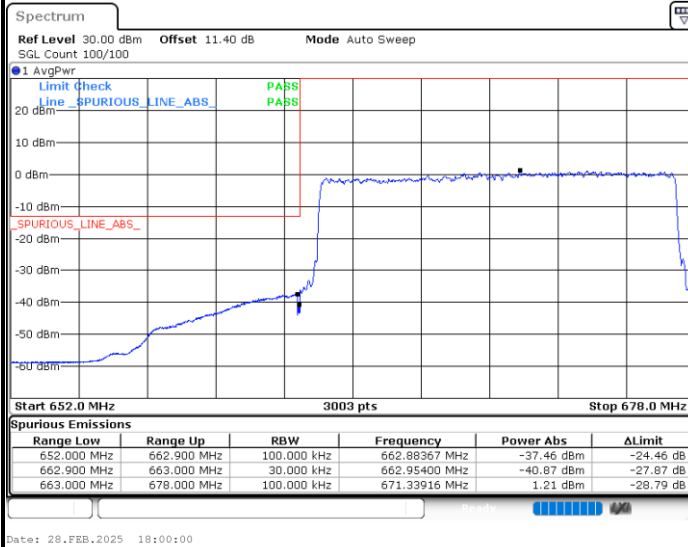
Highest Band Edge / Full RB



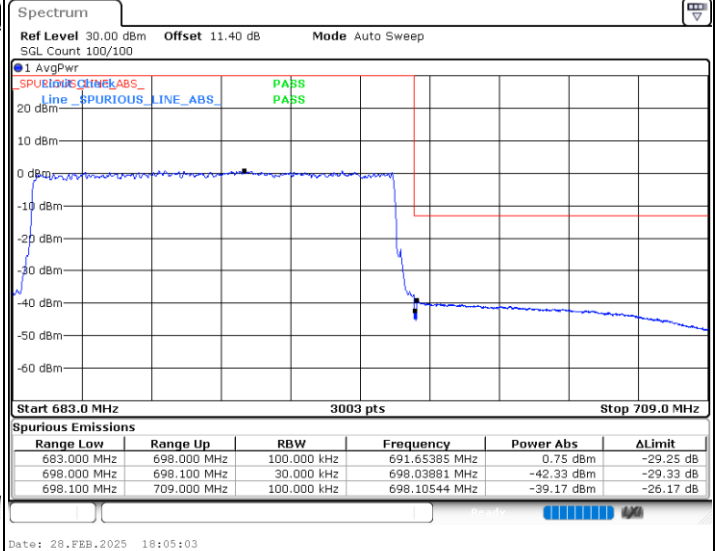


LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB

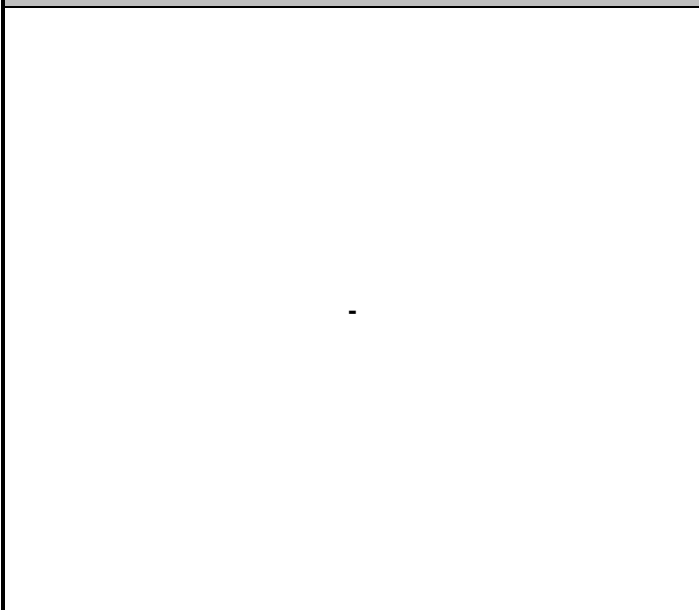


Highest Band Edge / Full RB

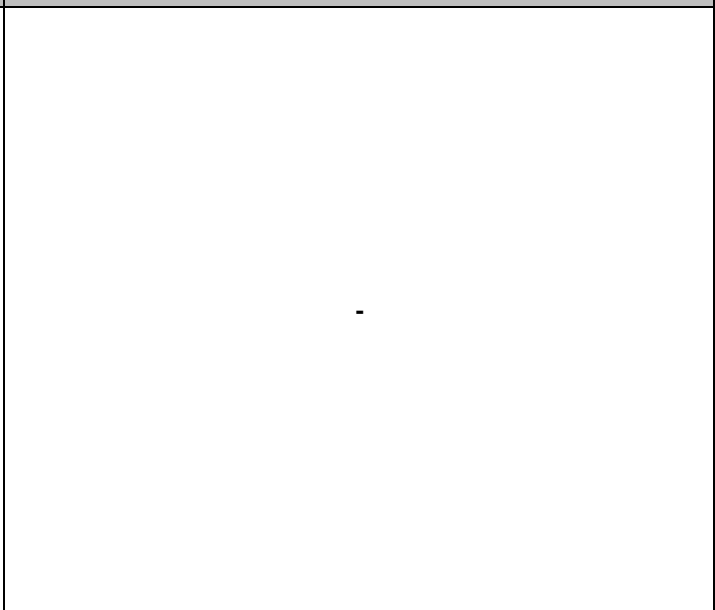


LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



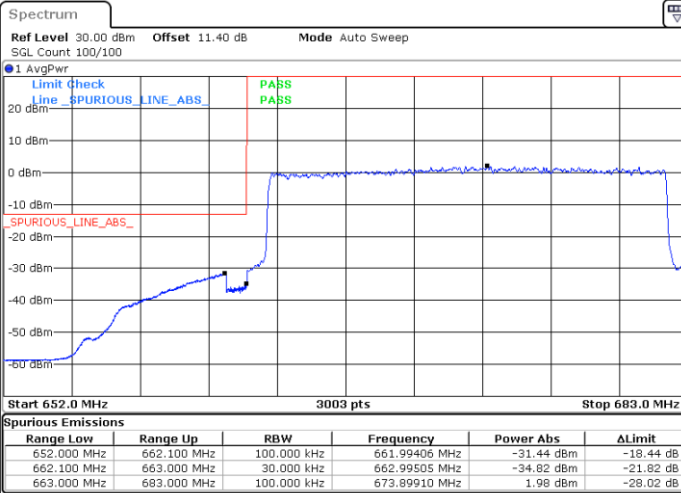
Highest Band Edge / Full RB



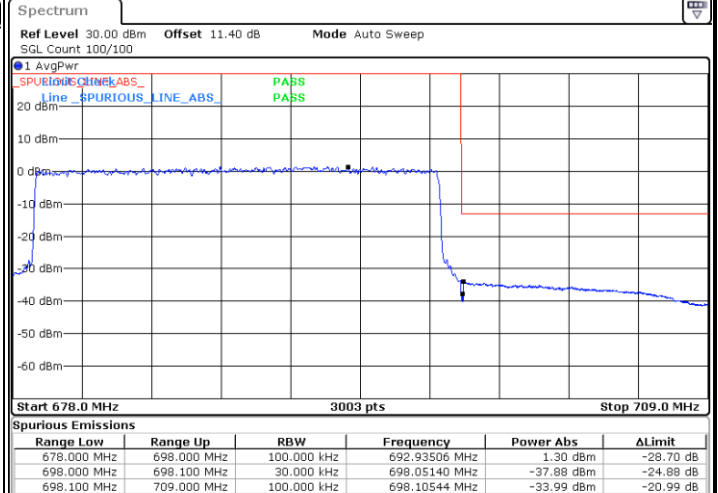


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

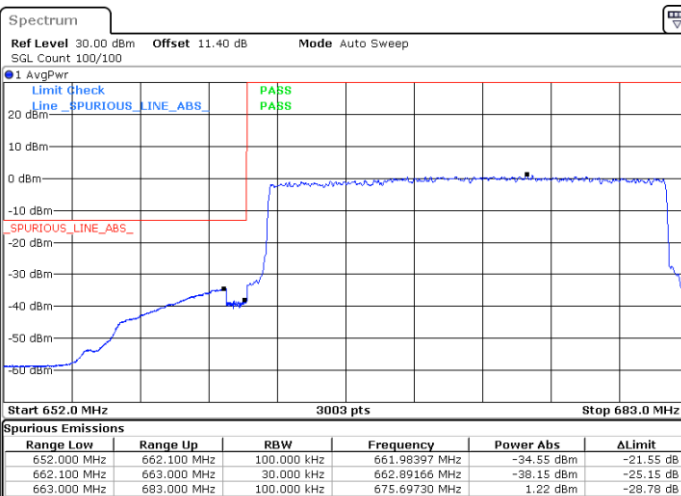


Highest Band Edge / Full RB

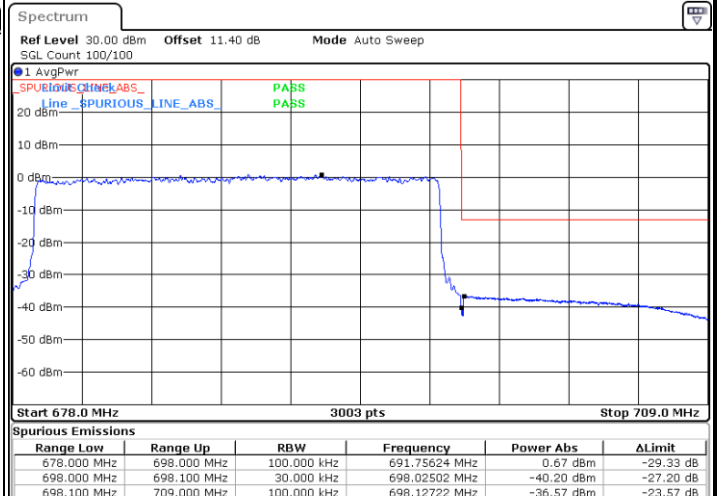


LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



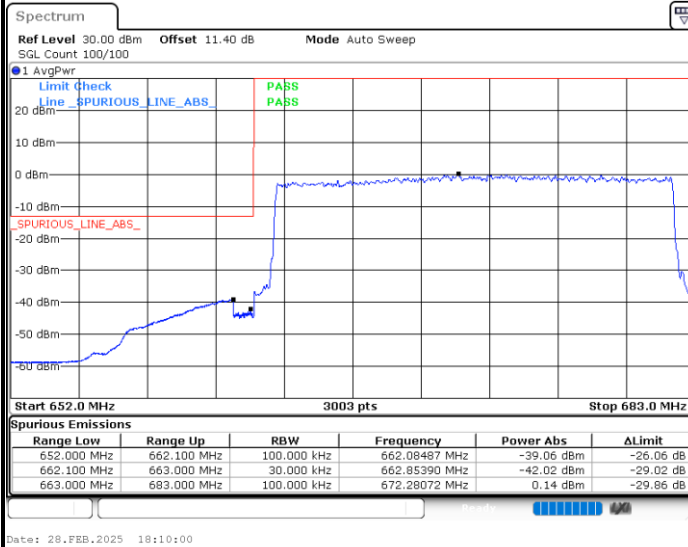
Highest Band Edge / Full RB



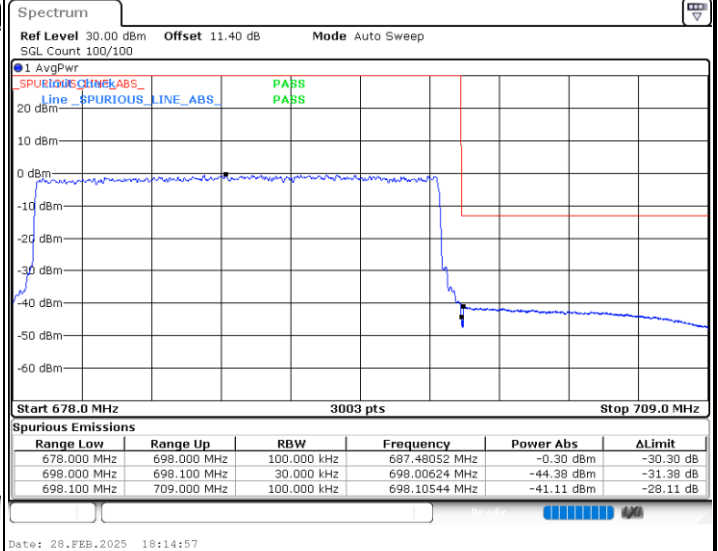


LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB

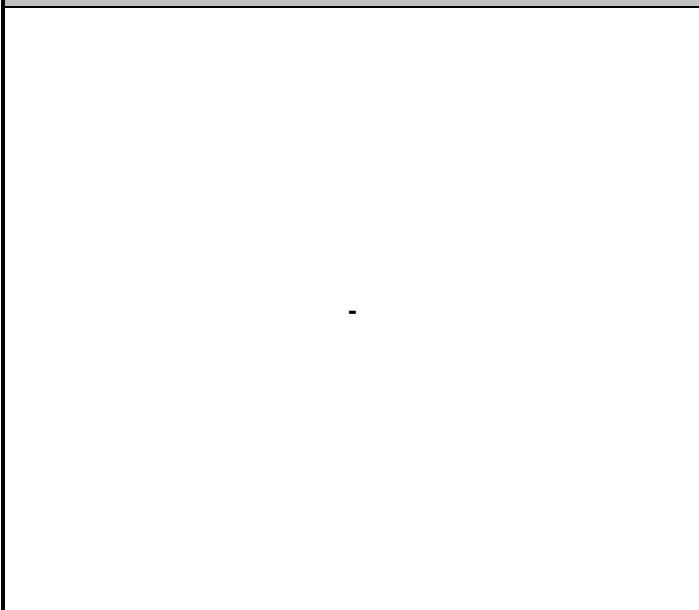


Highest Band Edge / Full RB

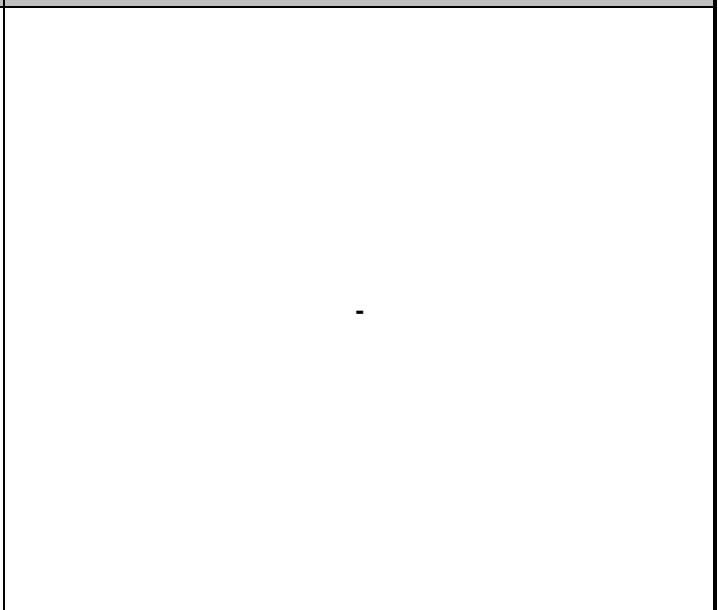


LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

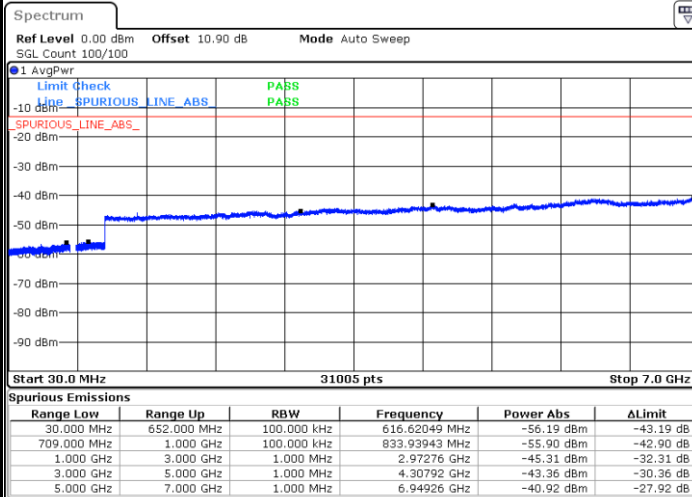




Conducted Spurious Emission

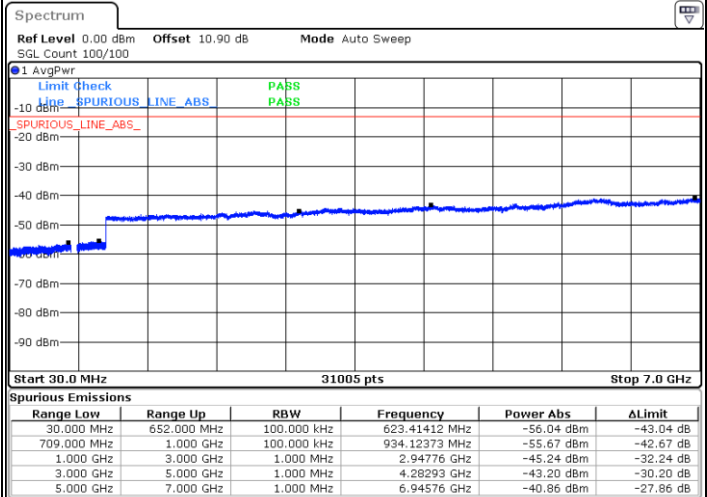
LTE Band 71 / 5MHz

Lowest Channel / QPSK



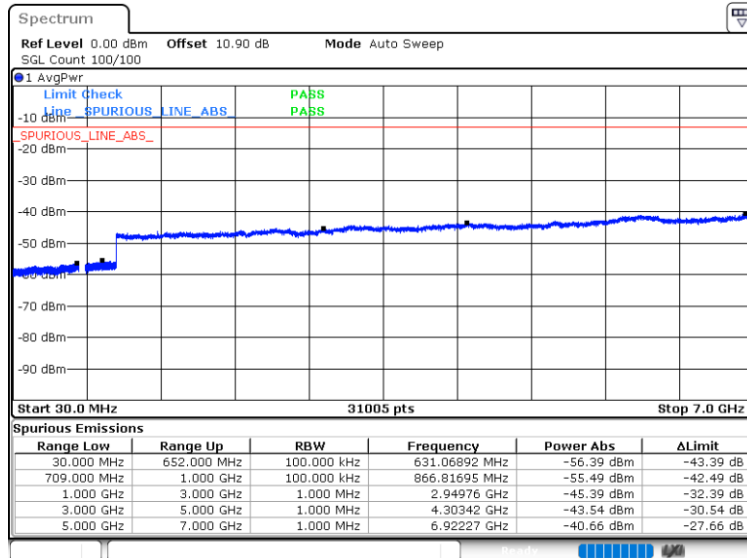
Date: 28.NOV.2024 22:36:36

Middle Channel / QPSK



Date: 28.NOV.2024 22:37:48

Highest Channel / QPSK

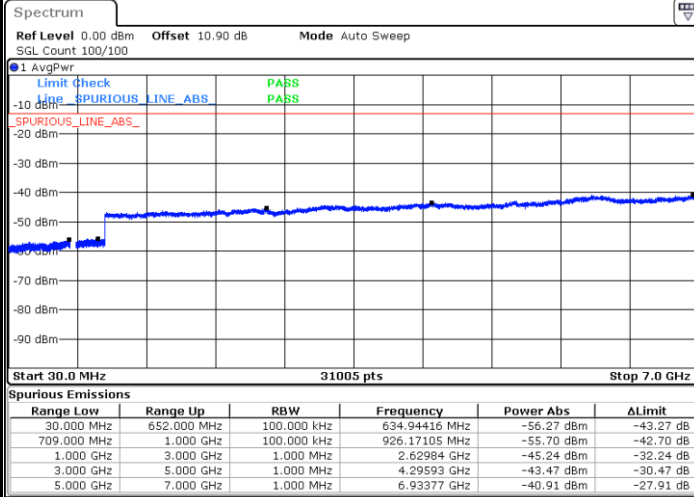


Date: 28.NOV.2024 22:39:00



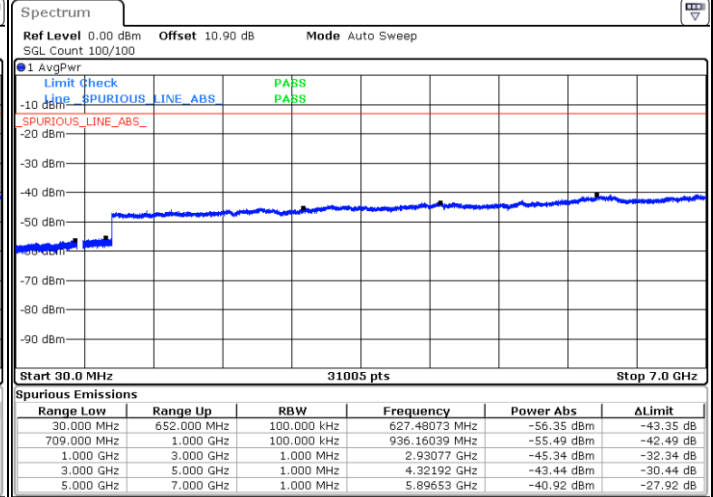
LTE Band 71 / 10MHz

Lowest Channel / QPSK



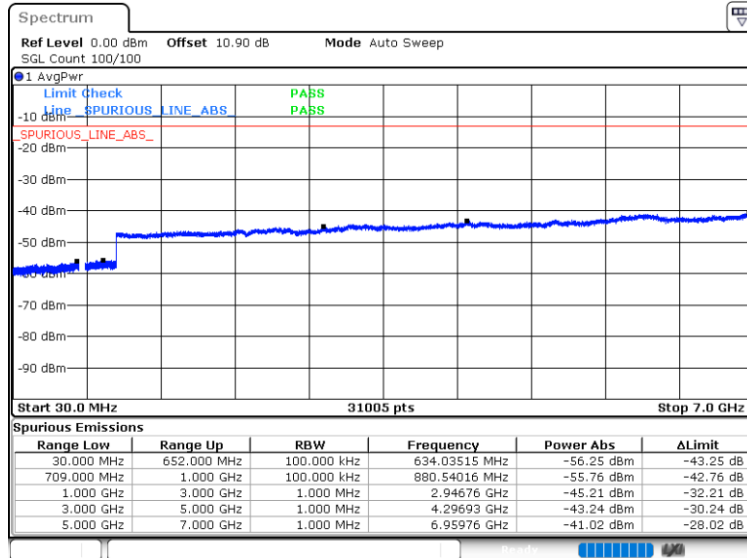
Date: 28.NOV.2024 22:40:13

Middle Channel / QPSK



Date: 28.NOV.2024 22:41:25

Highest Channel / QPSK

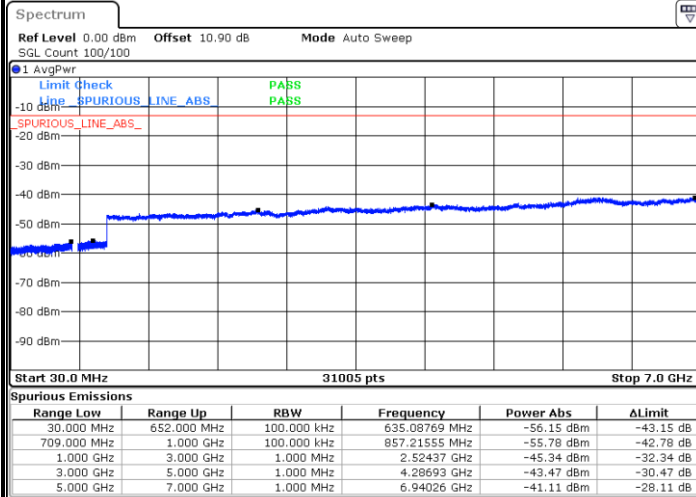


Date: 28.NOV.2024 22:42:37



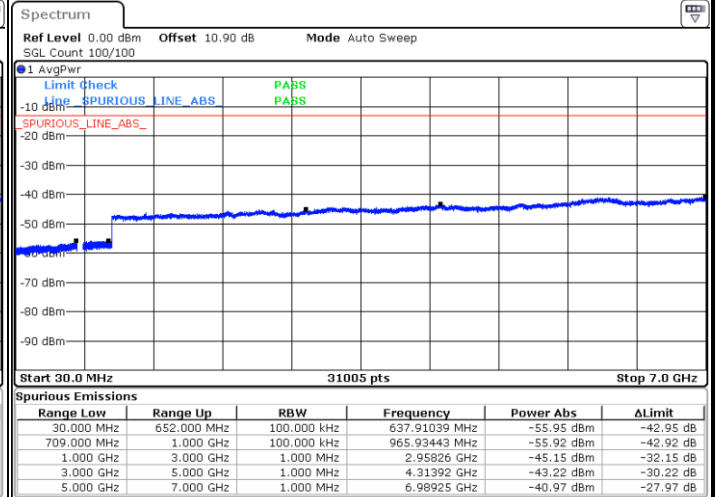
LTE Band 71 / 15MHz

Lowest Channel / QPSK



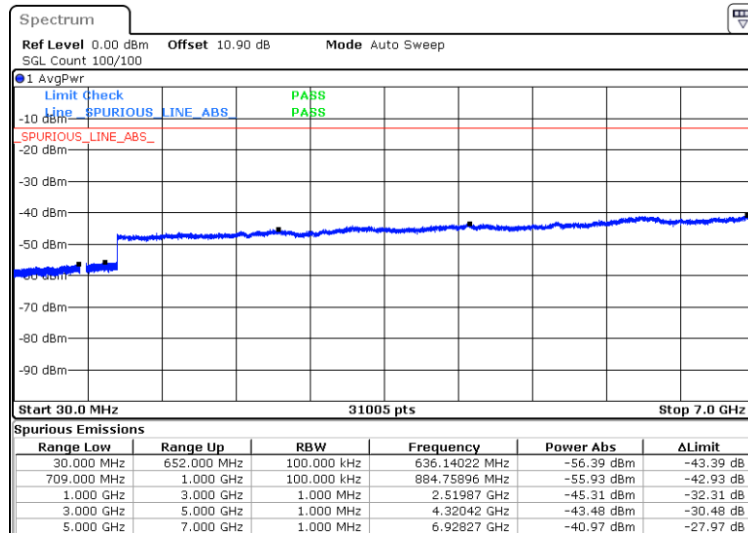
Date: 28.NOV.2024 22:43:50

Middle Channel / QPSK



Date: 28.NOV.2024 22:45:02

Highest Channel / QPSK



Date: 28.NOV.2024 22:46:14