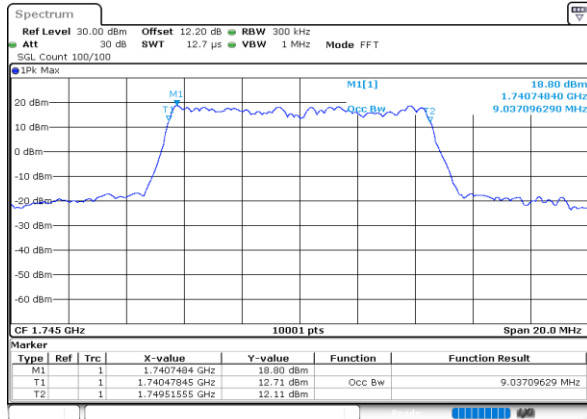


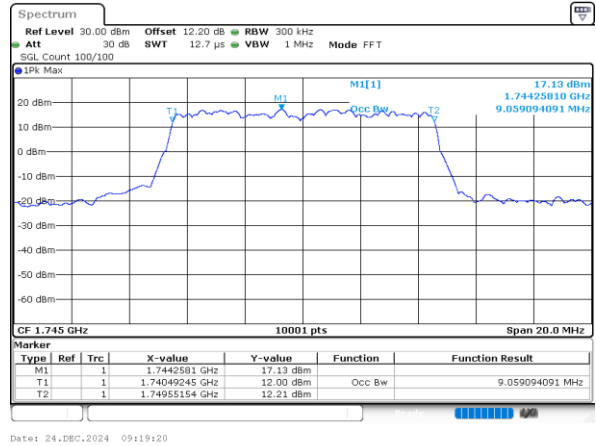


LTE Band 66

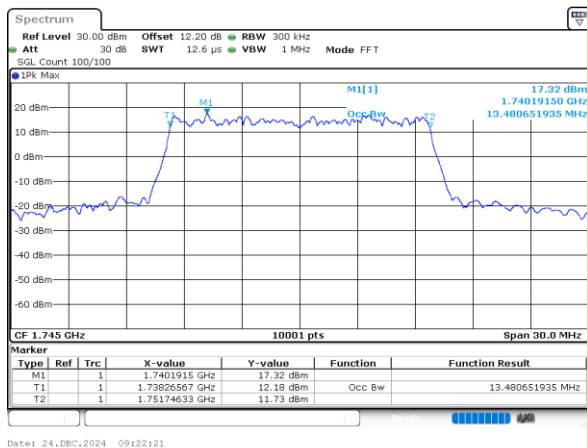
Middle Channel / 10MHz / QPSK



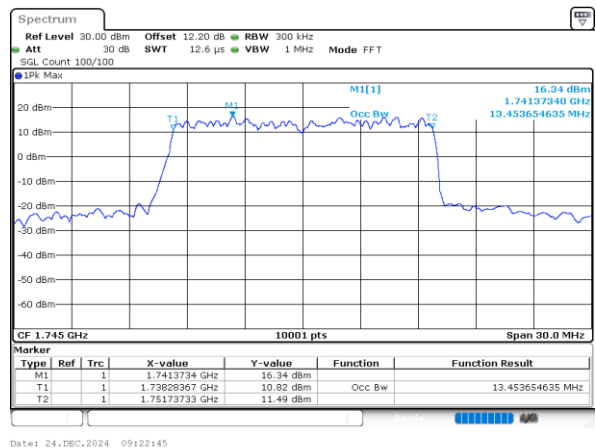
Middle Channel / 10MHz / 16QAM



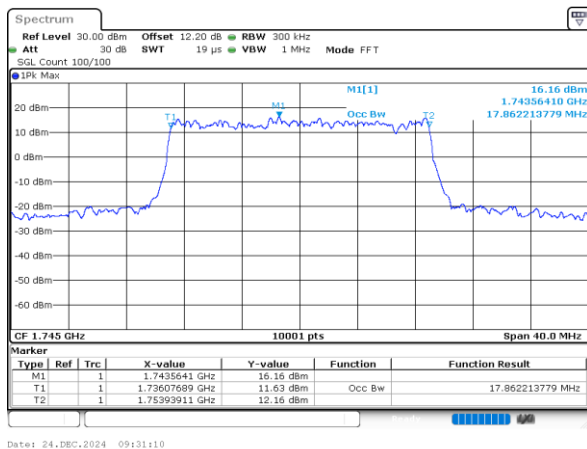
Middle Channel / 15MHz / QPSK



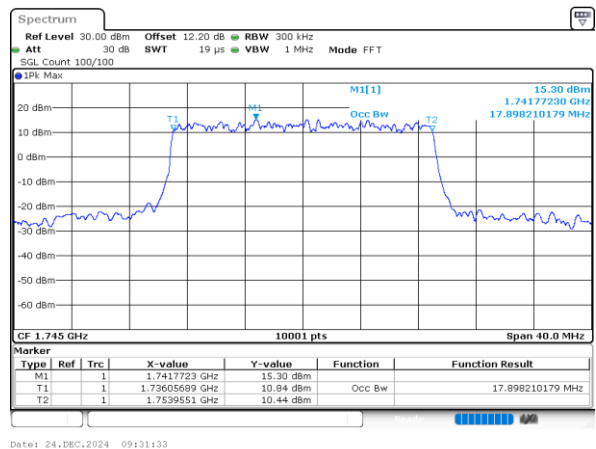
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



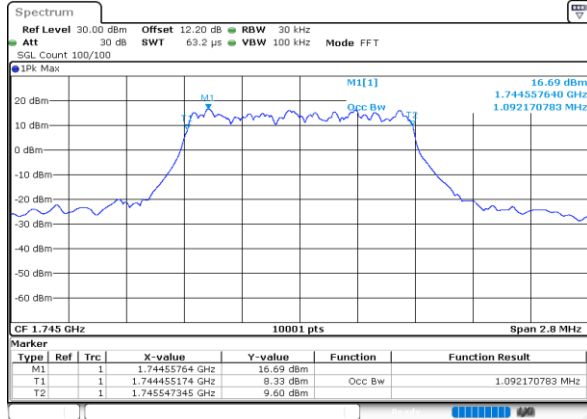
Middle Channel / 20MHz / 16QAM



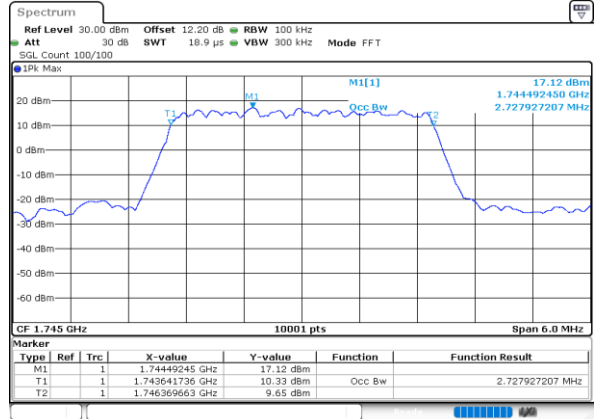


LTE Band 66

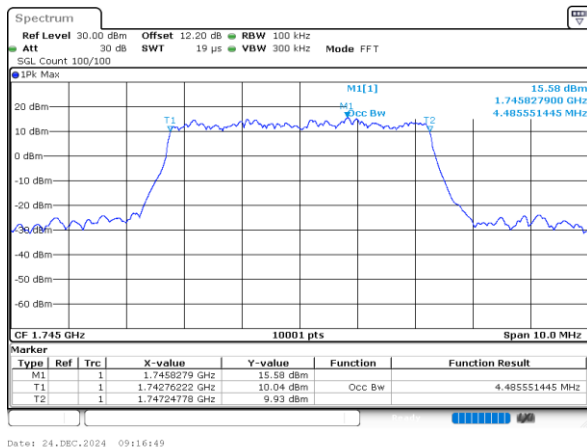
Middle Channel / 1.4MHz / 64QAM



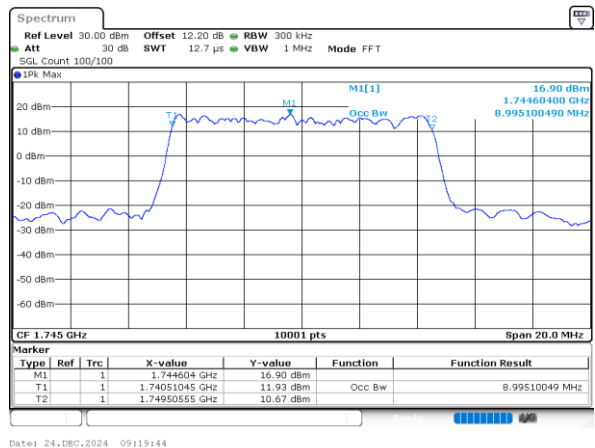
Middle Channel / 3MHz / 64QAM



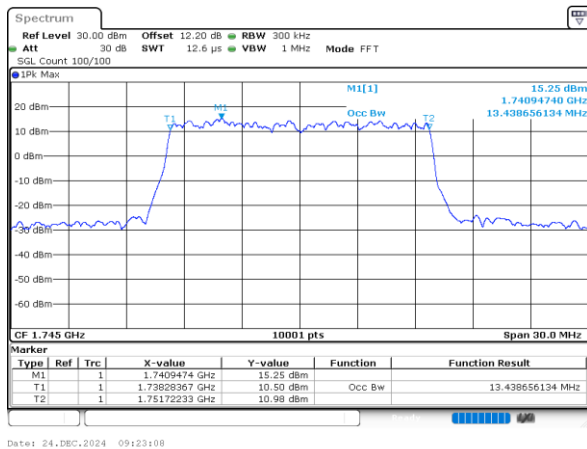
Middle Channel / 5MHz / 64QAM



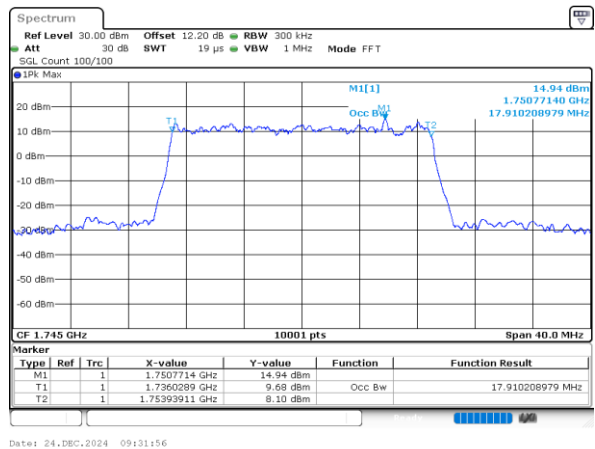
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



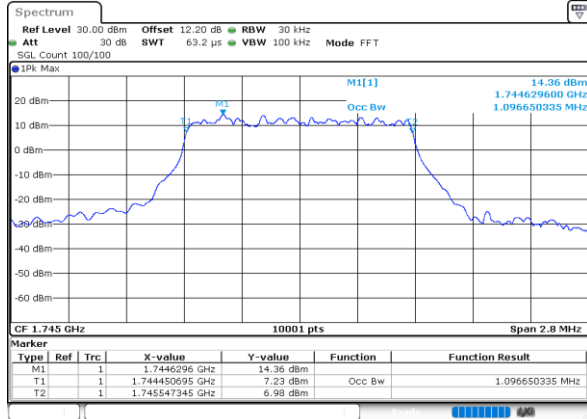
Middle Channel / 20MHz / 64QAM



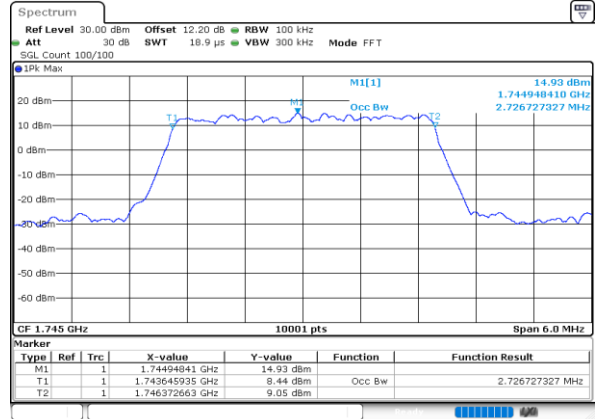


LTE Band 66

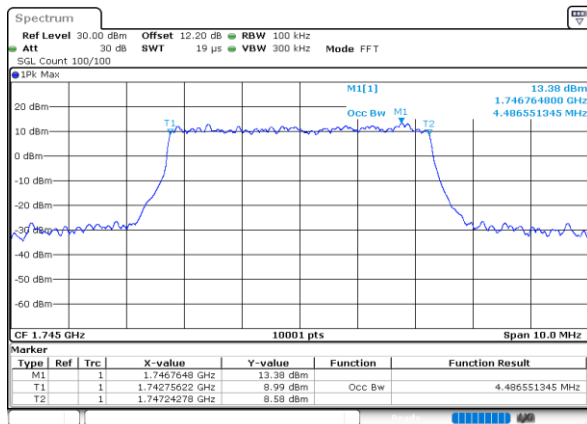
Middle Channel / 1.4MHz / 256QAM



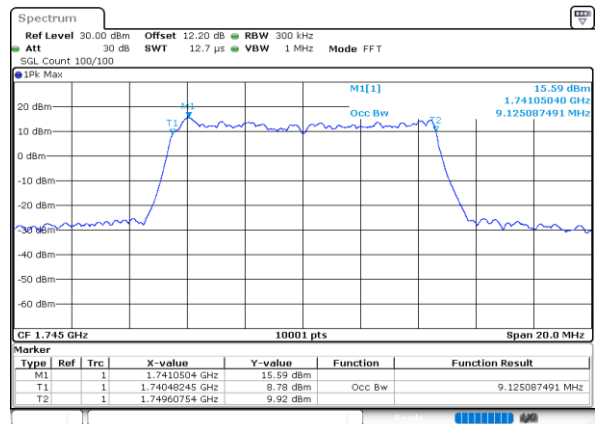
Middle Channel / 3MHz / 256QAM



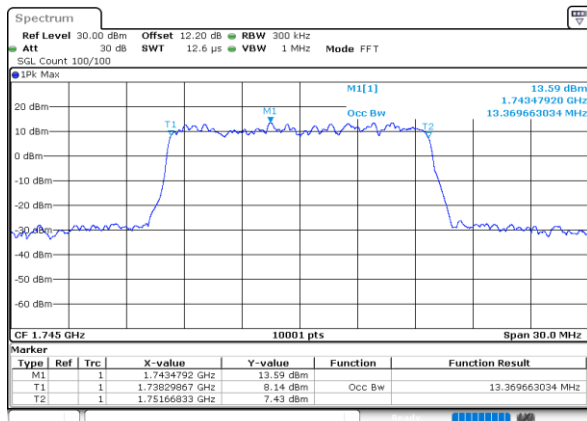
Middle Channel / 5MHz / 256QAM



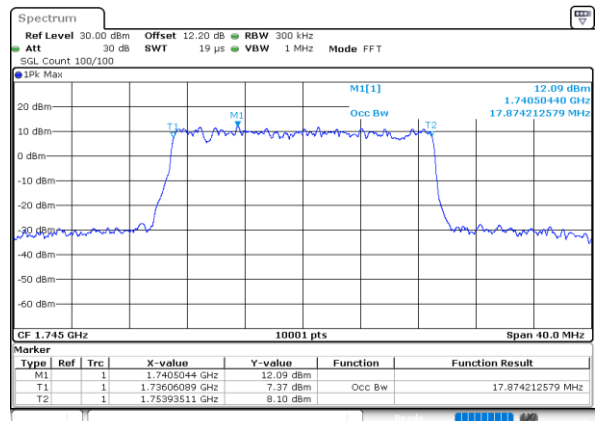
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

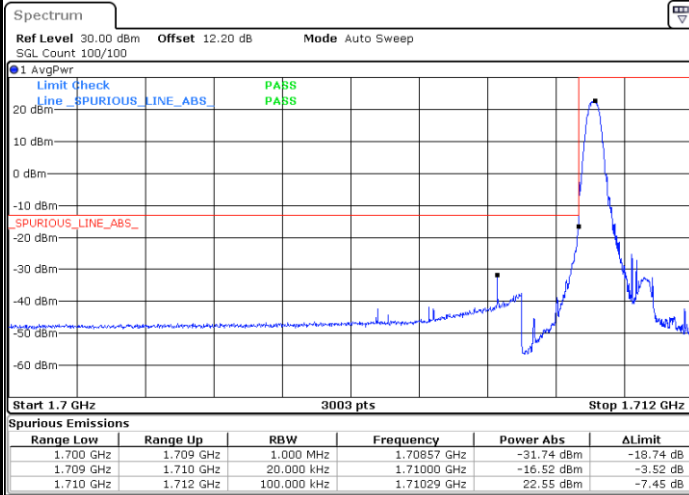




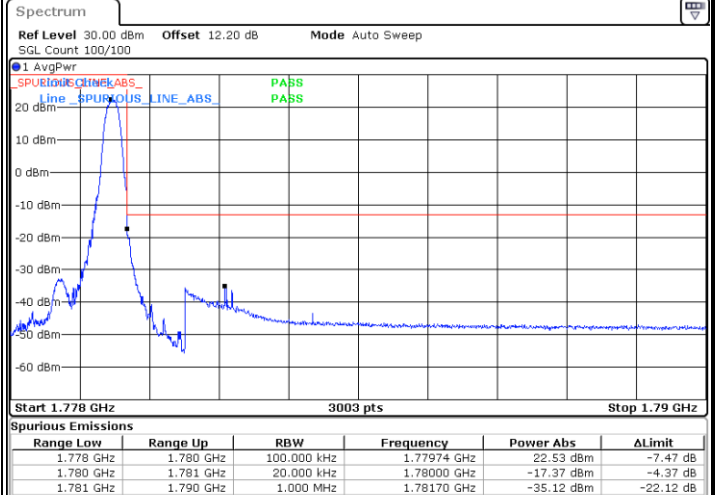
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

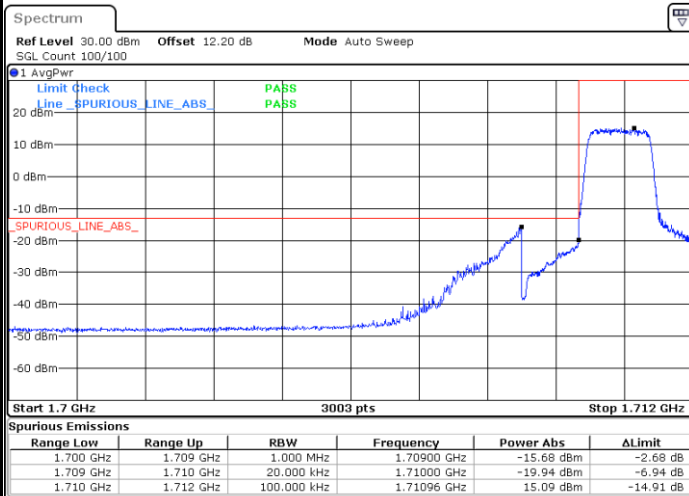
Lowest Band Edge / 1RB



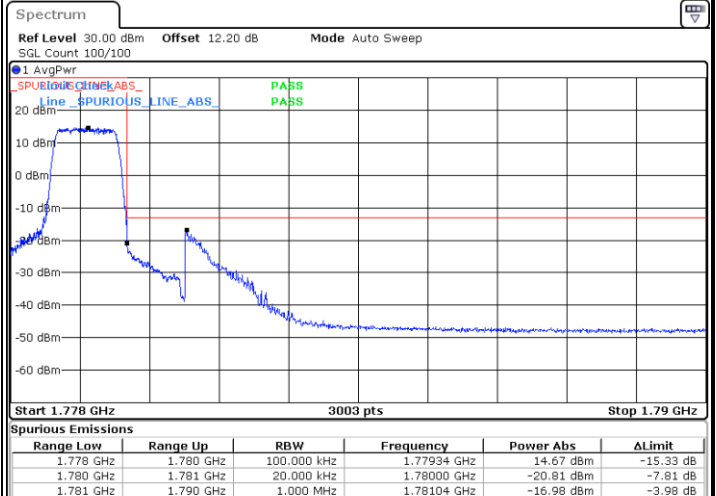
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



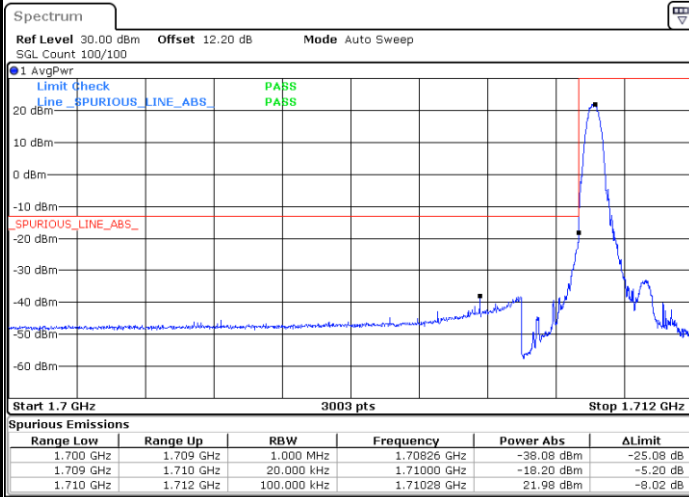
Highest Band Edge / Full RB



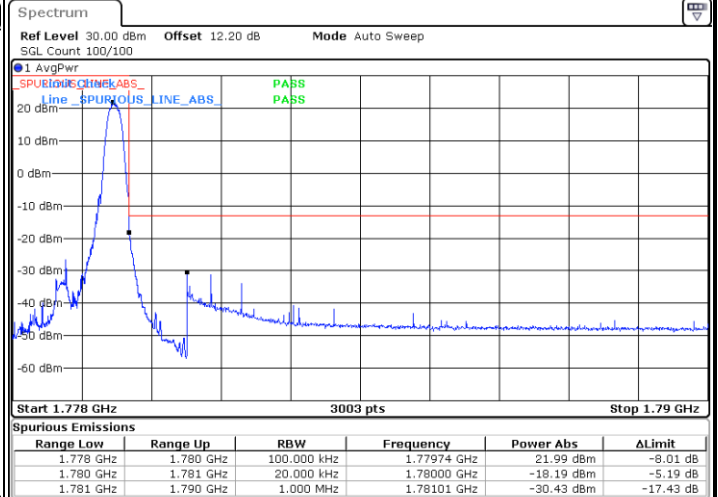


LTE Band 66 / 1.4MHz / 16QAM

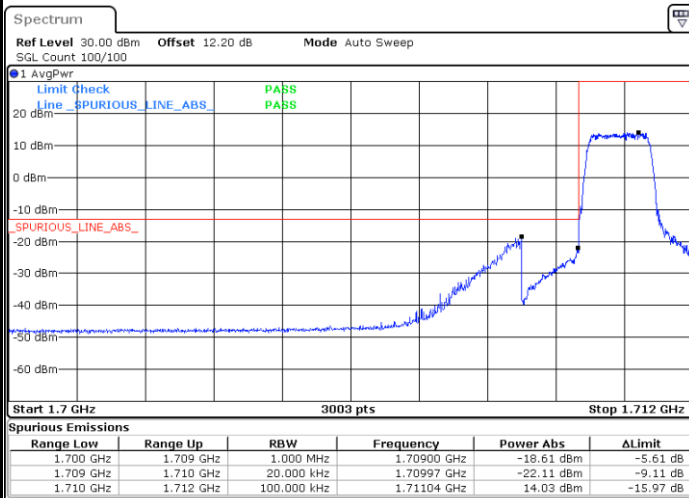
Lowest Band Edge / 1 RB



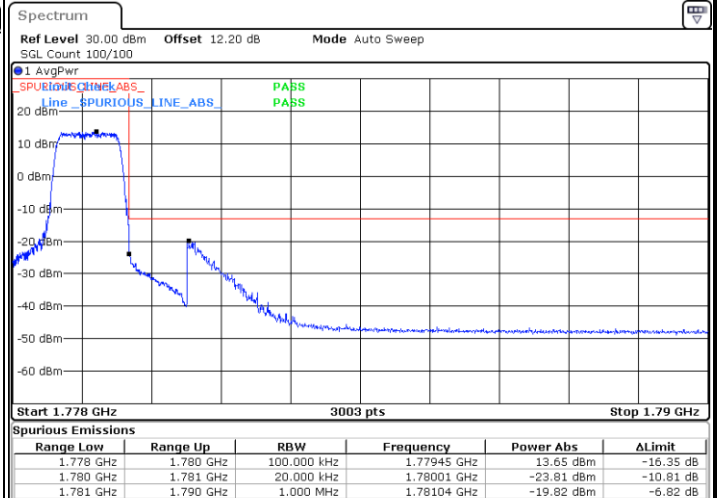
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



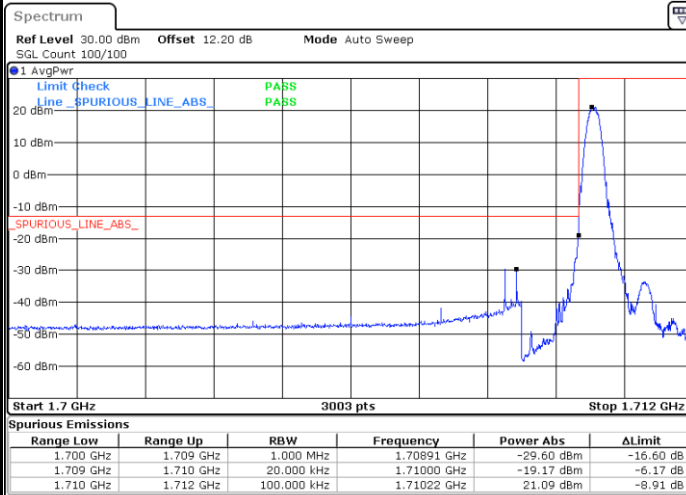
Highest Band Edge / Full RB



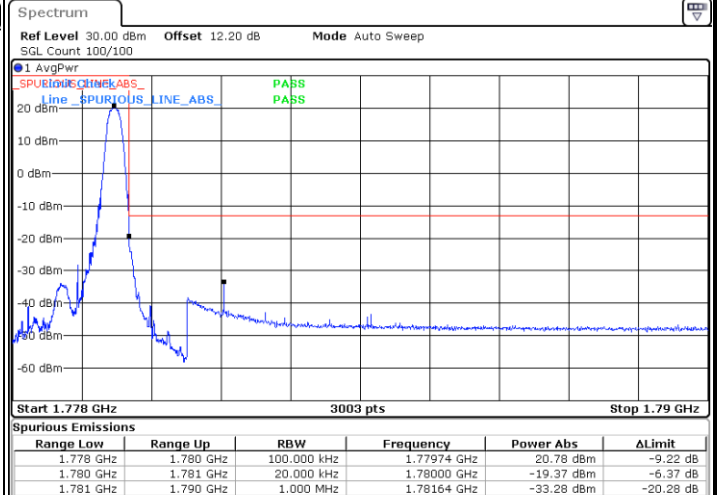


LTE Band 66 / 1.4MHz / 64QAM

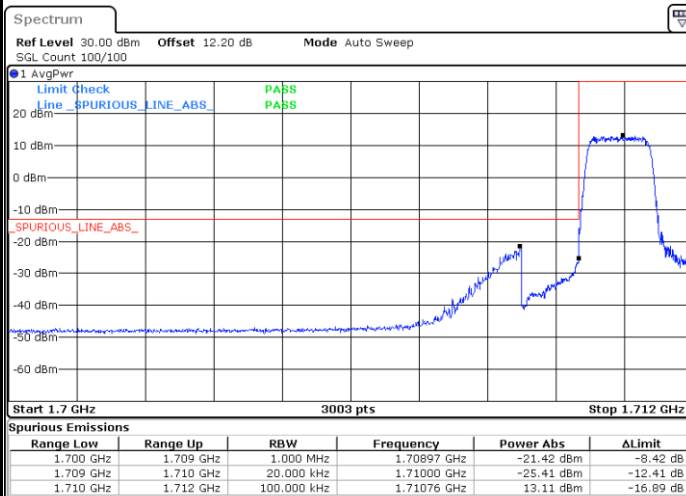
Lowest Band Edge / 1 RB



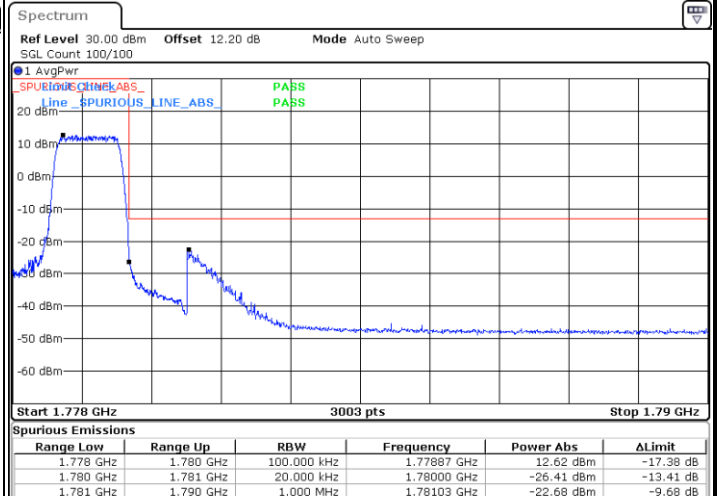
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



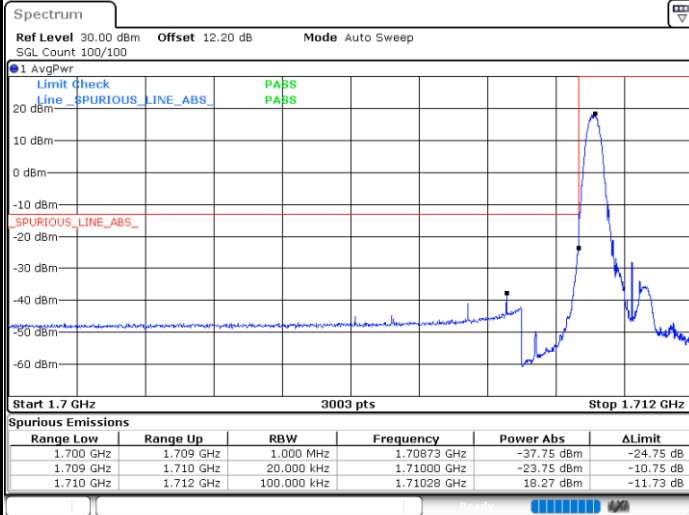
Highest Band Edge / Full RB



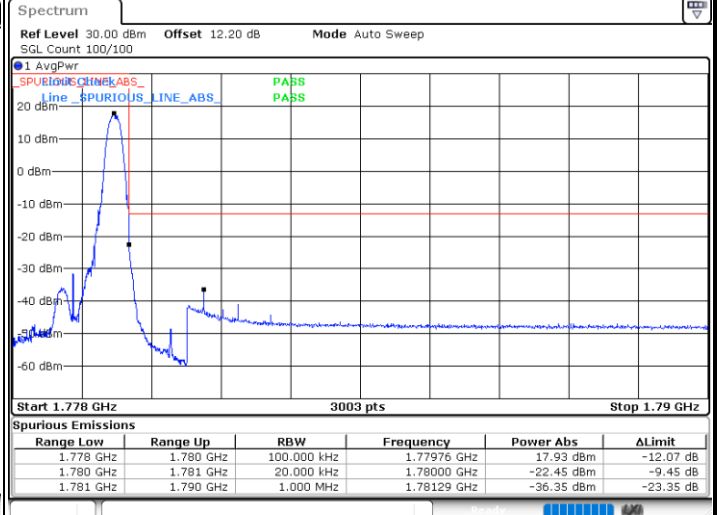


LTE Band 66 / 1.4MHz / 256QAM

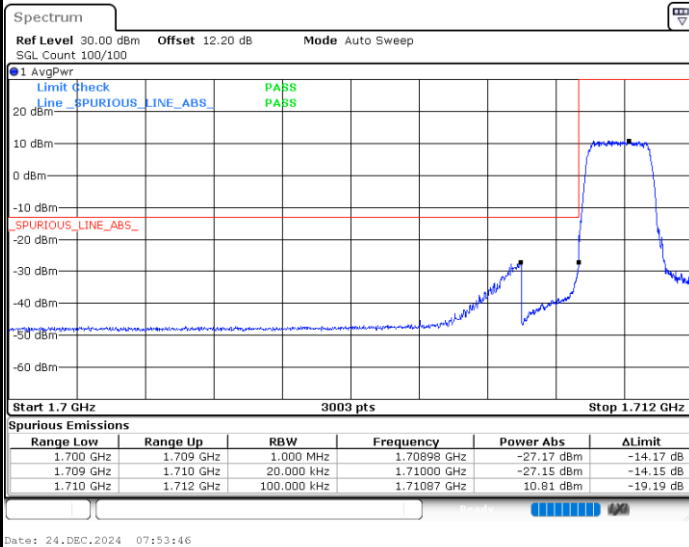
Lowest Band Edge / 1 RB



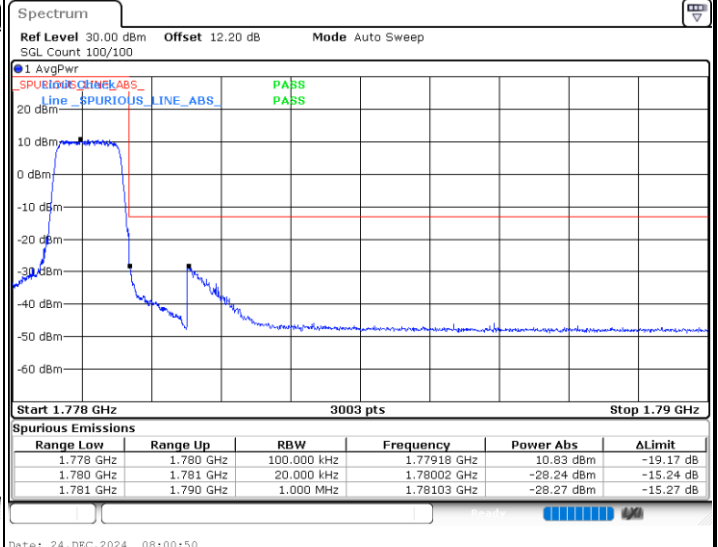
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



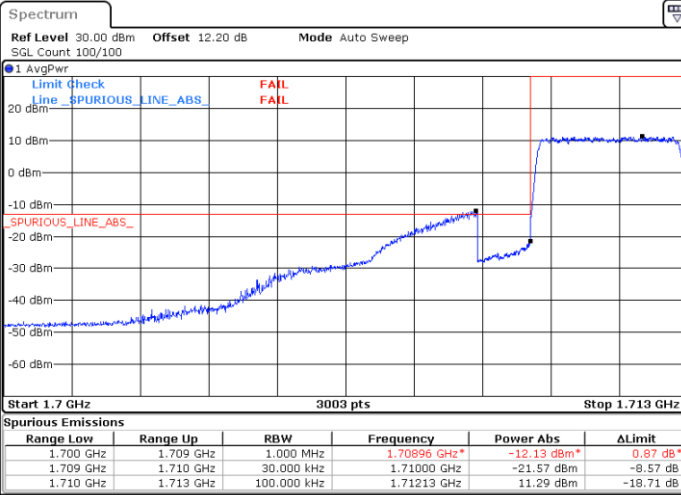
Highest Band Edge / Full RB



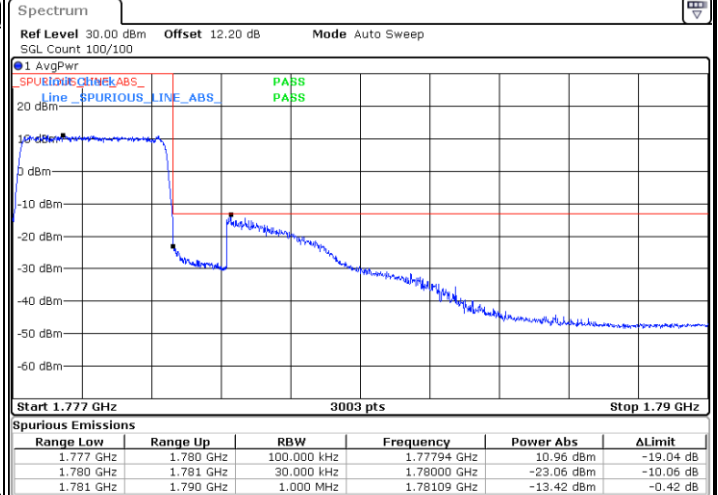


LTE Band 66 / 3MHz / QPSK

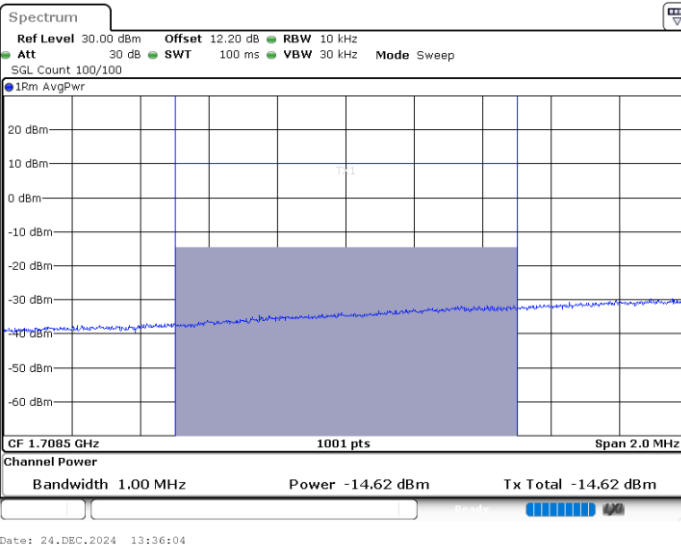
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Channel power -13dBm > -14.62dBm Pass



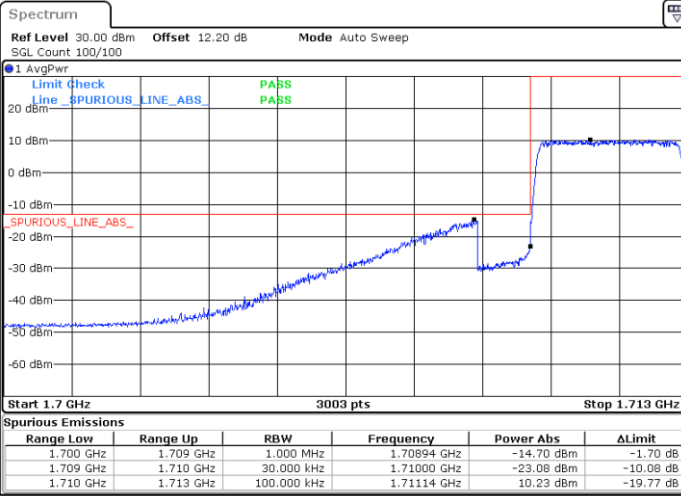
N/A



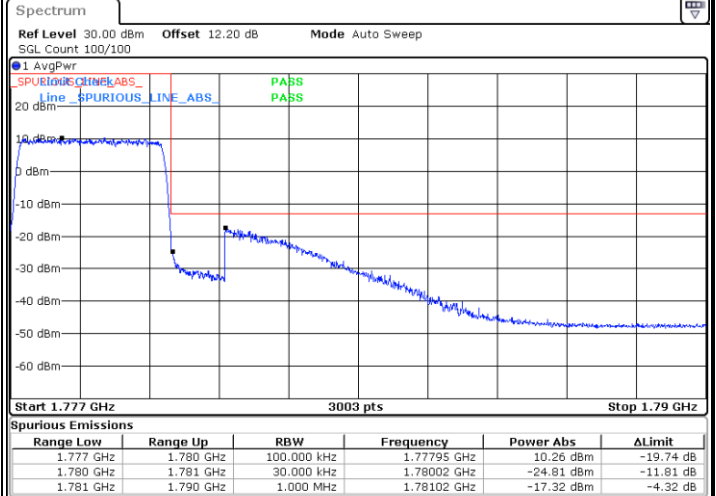
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.DEC.2024 08:08:16

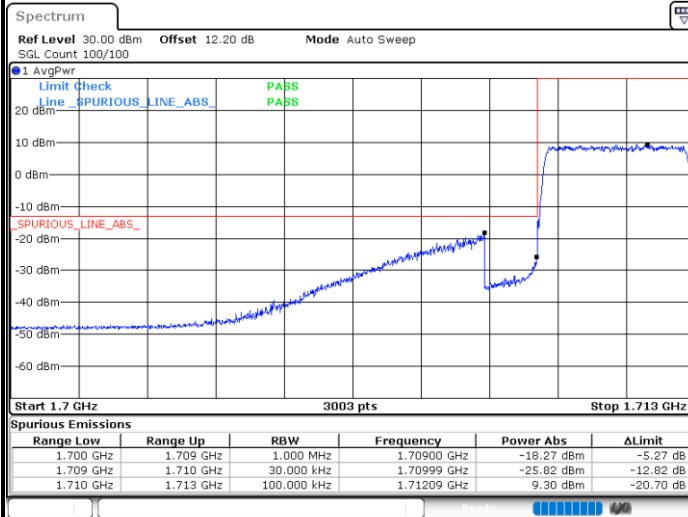


Date: 24.DEC.2024 08:11:49

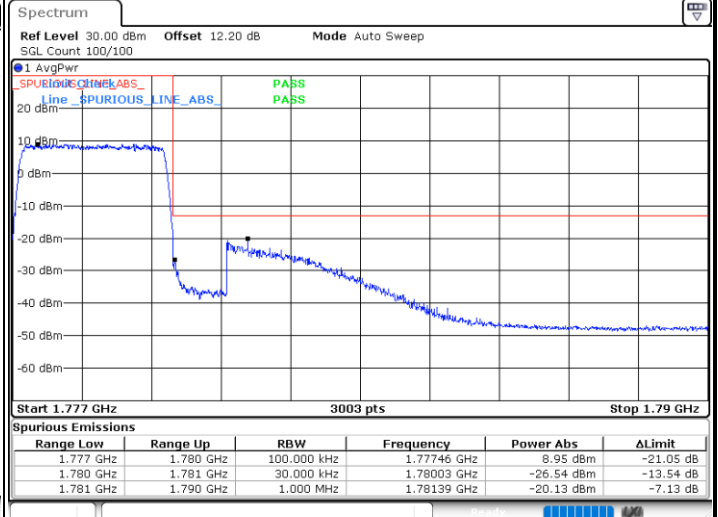


LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / Full RB

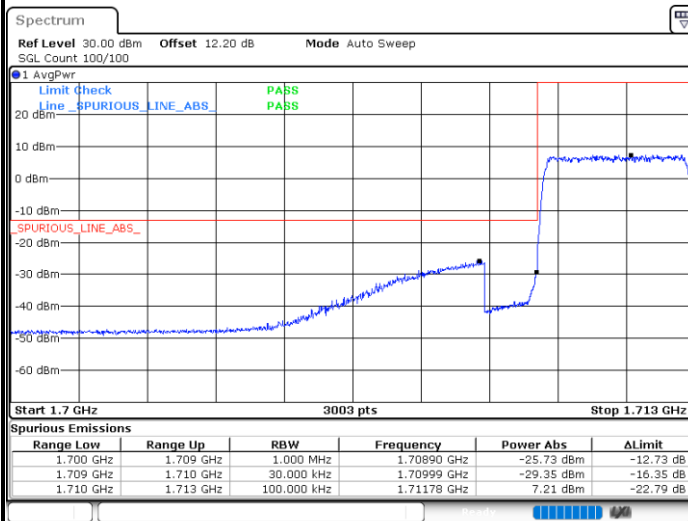


Highest Band Edge / Full RB

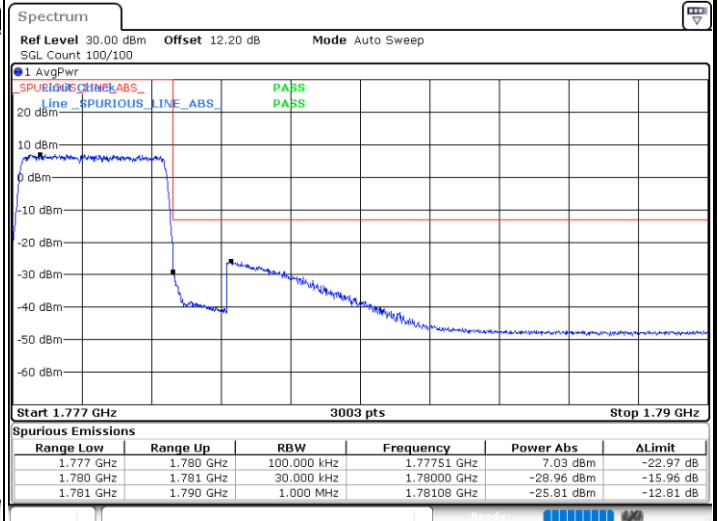


LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / Full RB



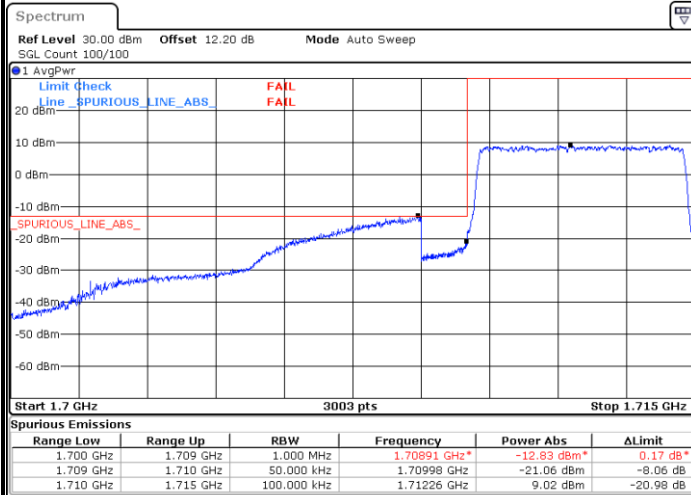
Highest Band Edge / Full RB



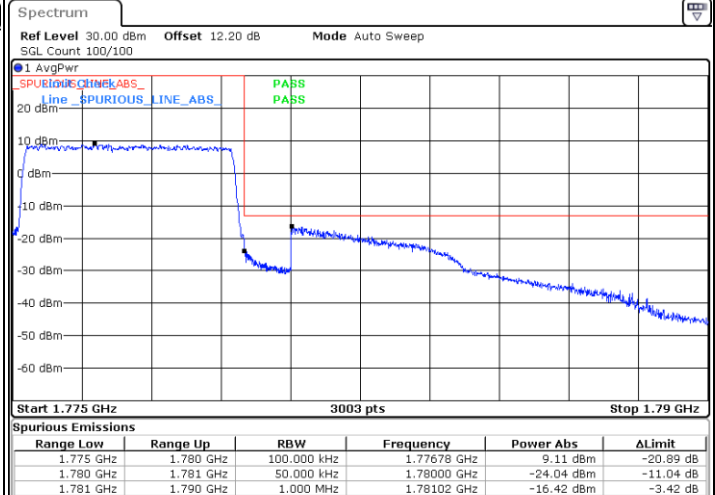


LTE Band 66 / 5MHz / QPSK

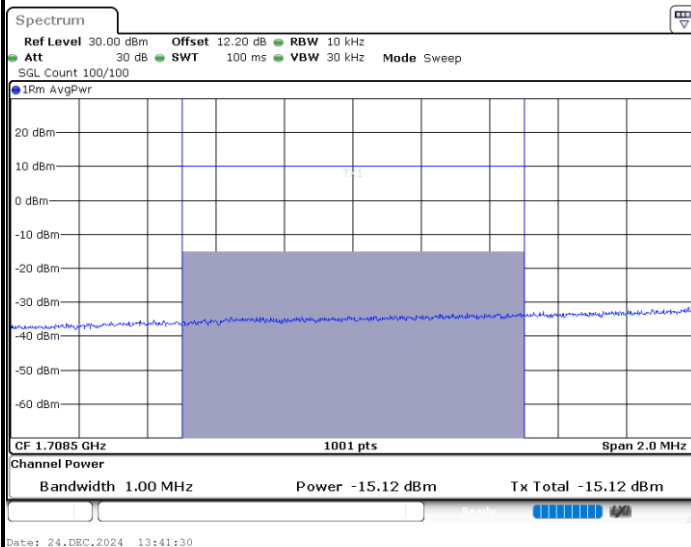
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



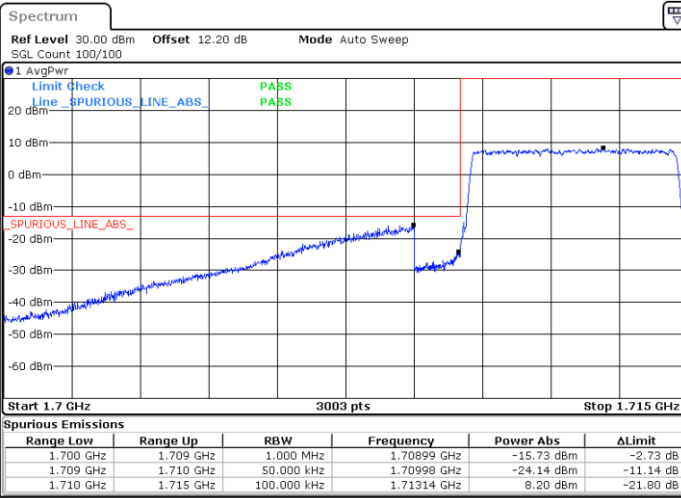
Channel power -13dBm > -15.12dBm Pass





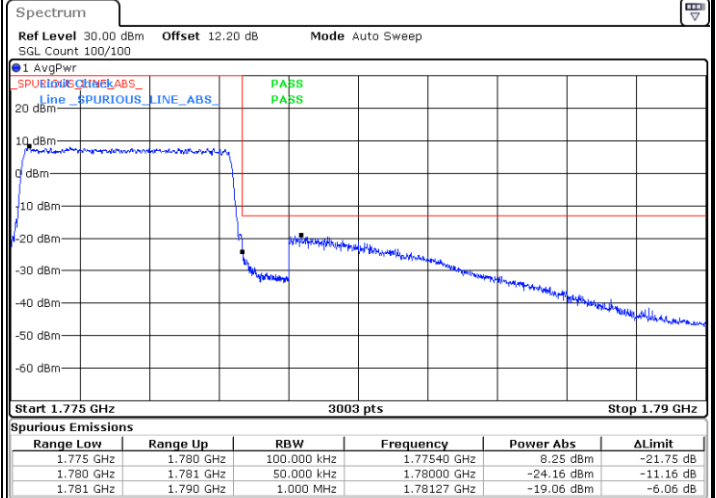
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 24.DEC.2024 08:16:10

Highest Band Edge / Full RB

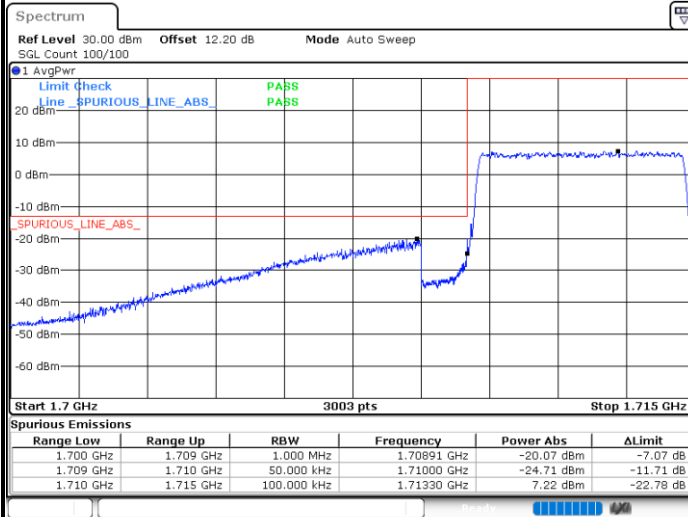


Date: 24.DEC.2024 08:19:43

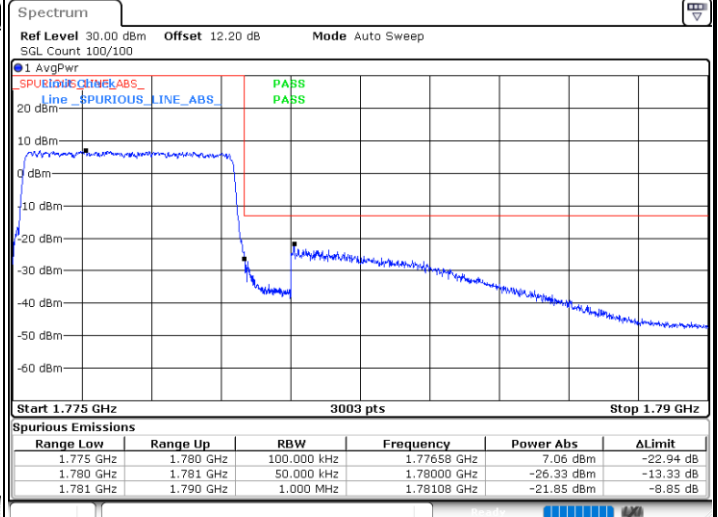


LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB

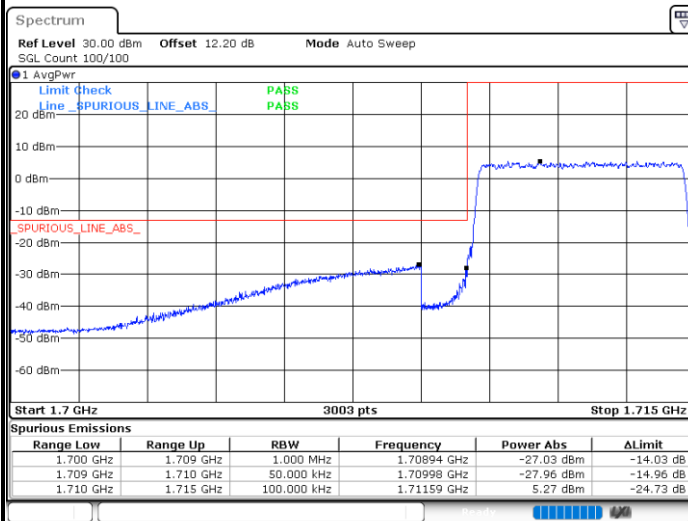


Highest Band Edge / Full RB

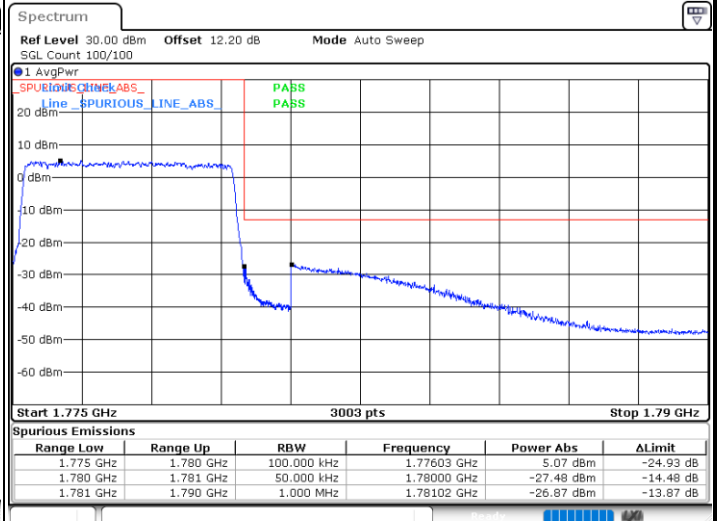


LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



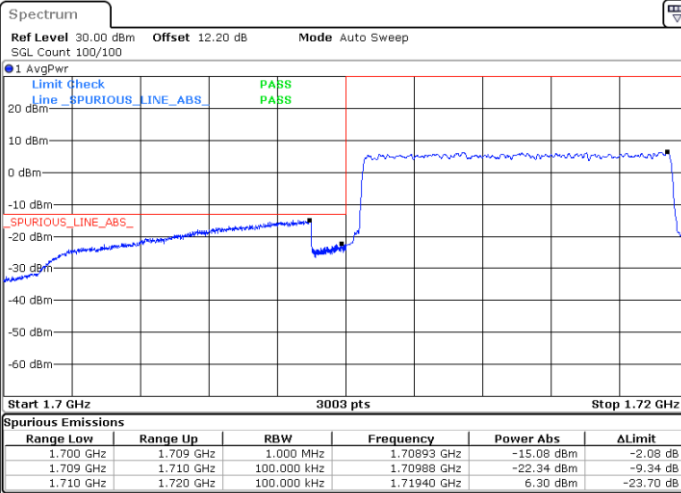
Highest Band Edge / Full RB



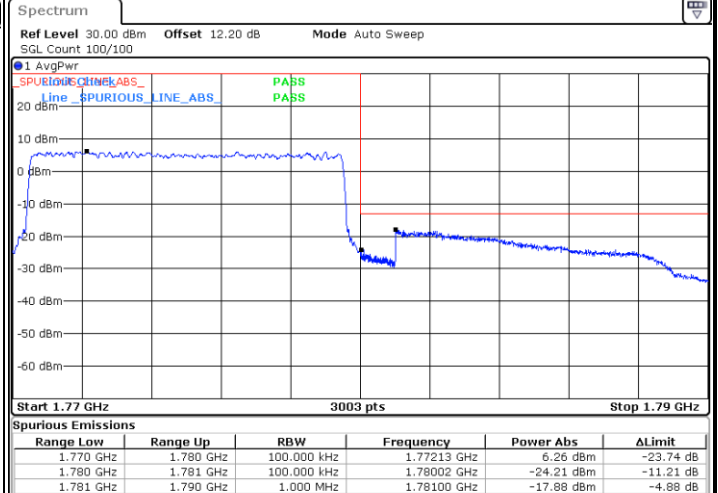


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

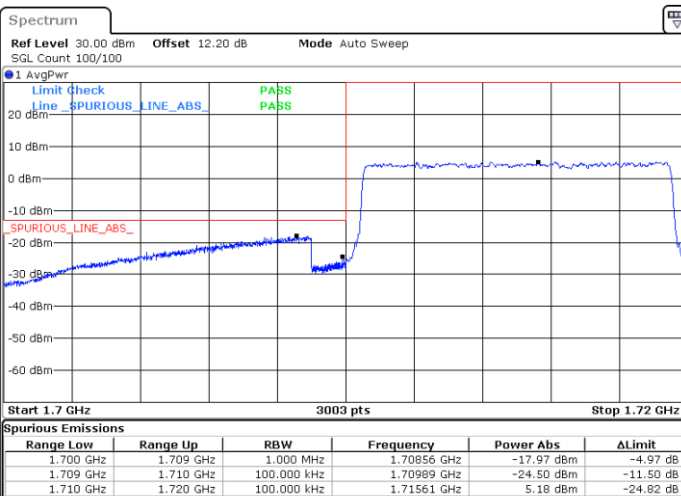


Highest Band Edge / Full RB

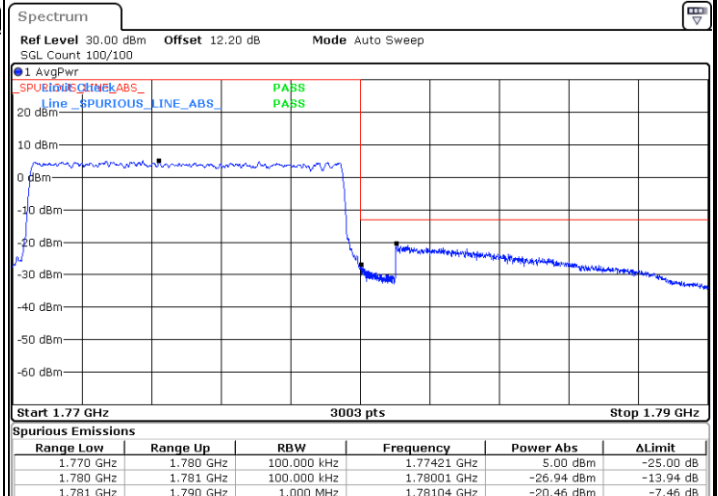


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



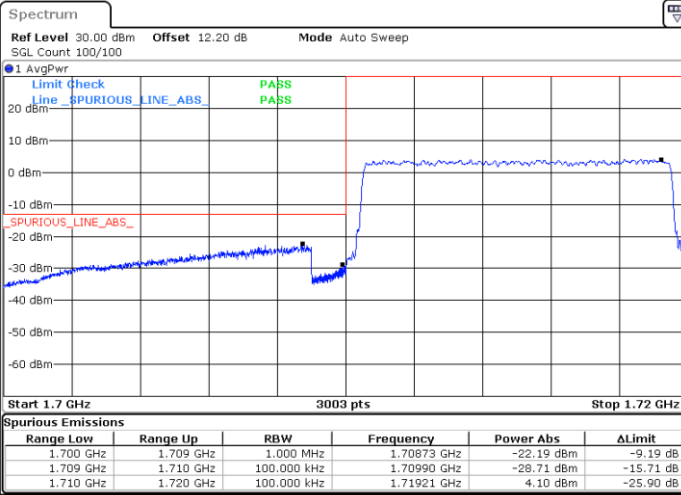
Highest Band Edge / Full RB



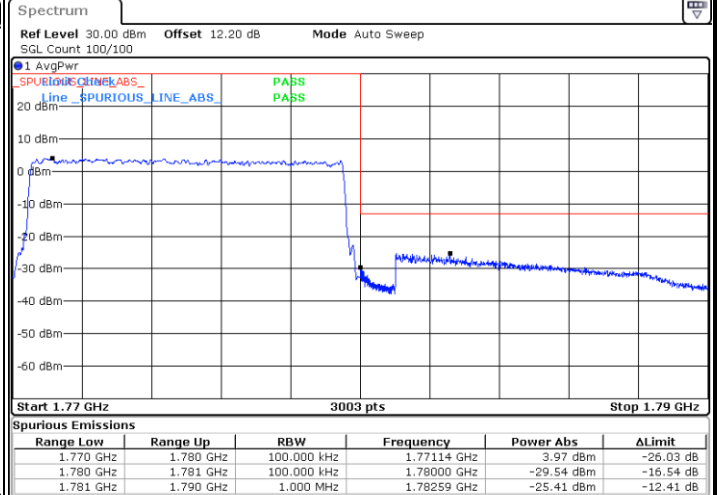


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

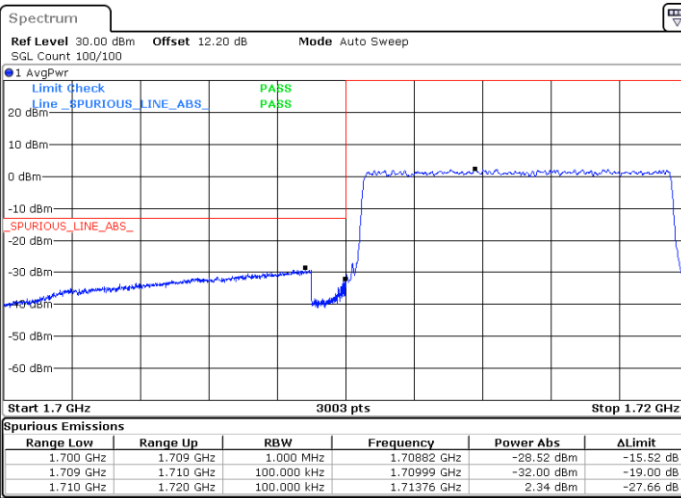


Highest Band Edge / Full RB

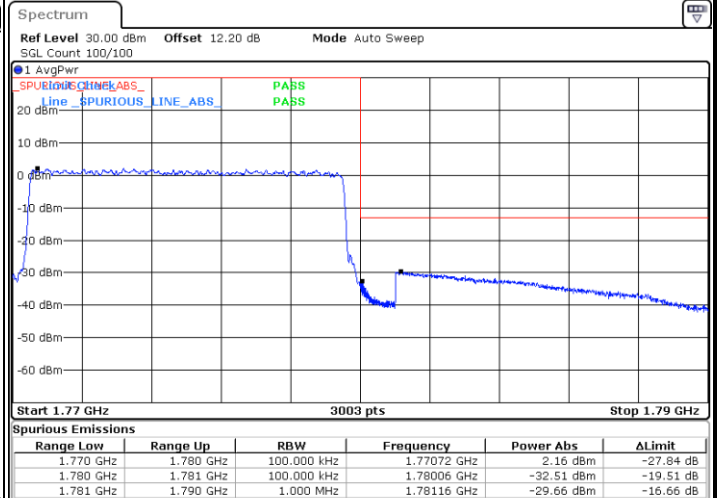


LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



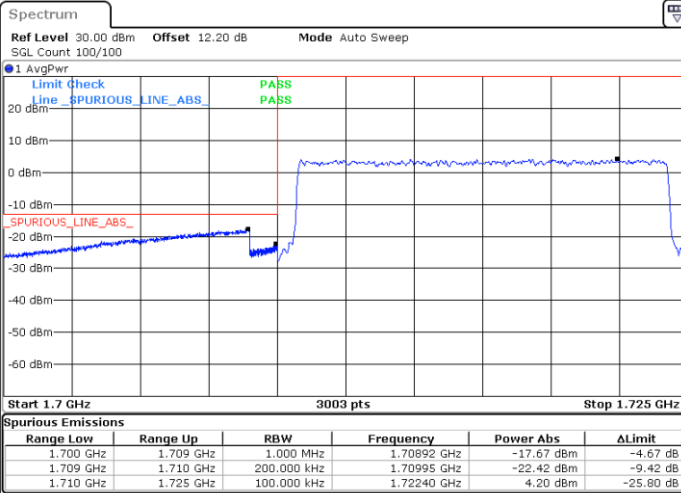
Highest Band Edge / Full RB



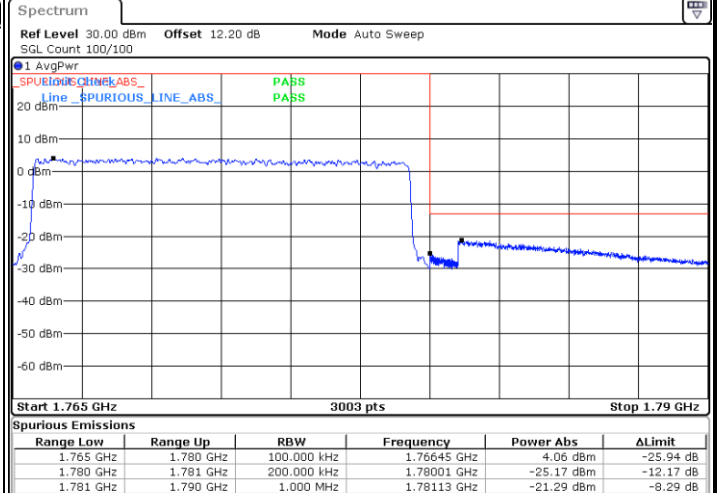


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

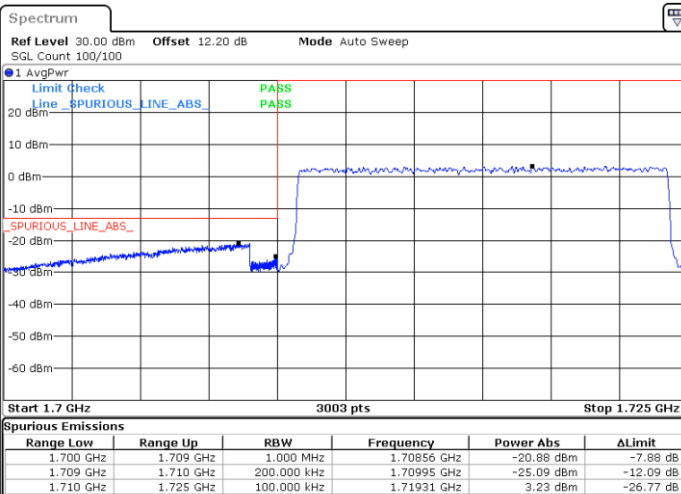


Highest Band Edge / Full RB

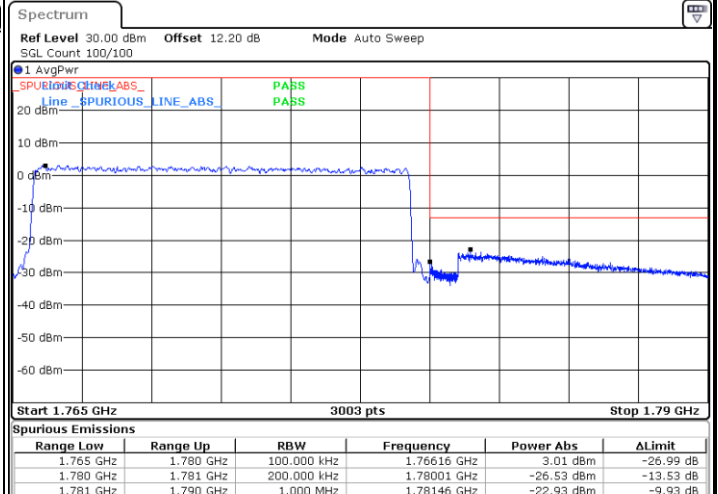


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



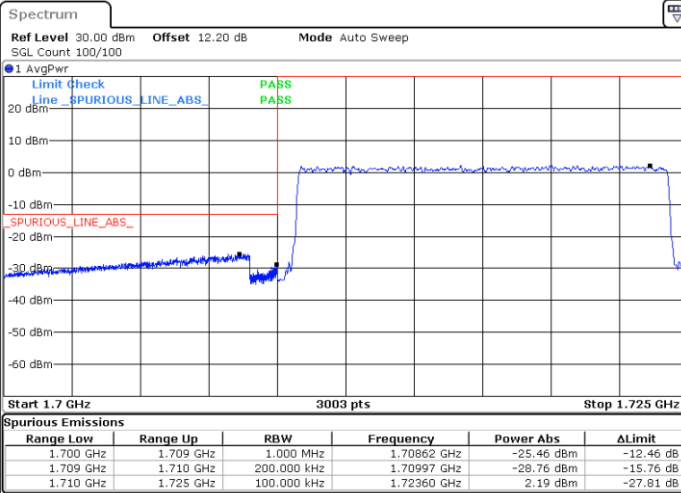
Highest Band Edge / Full RB



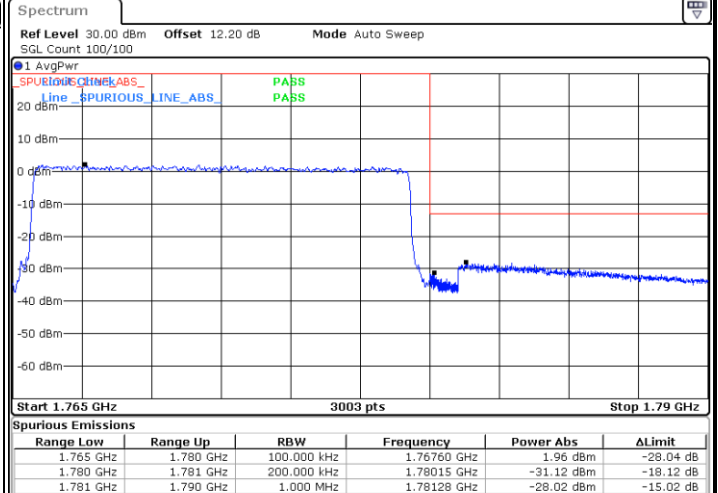


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

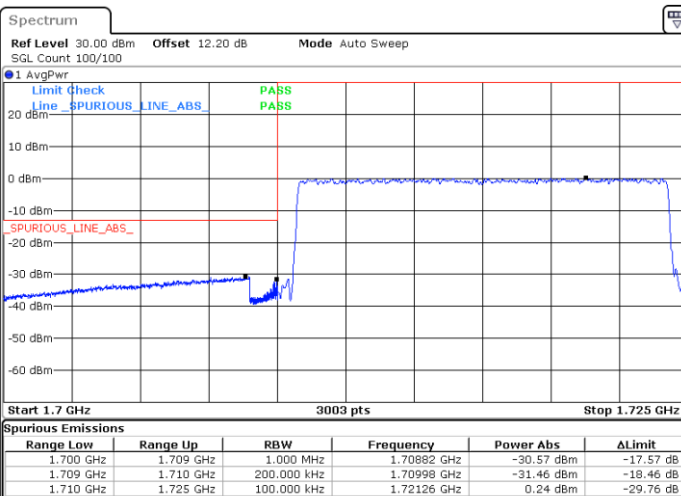


Highest Band Edge / Full RB

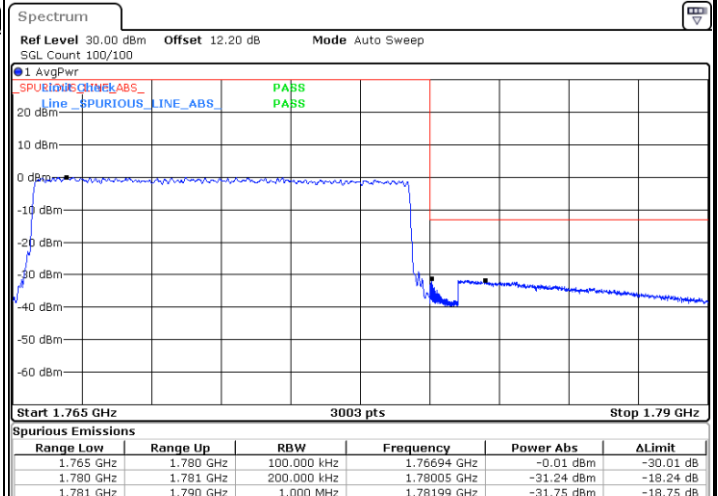


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



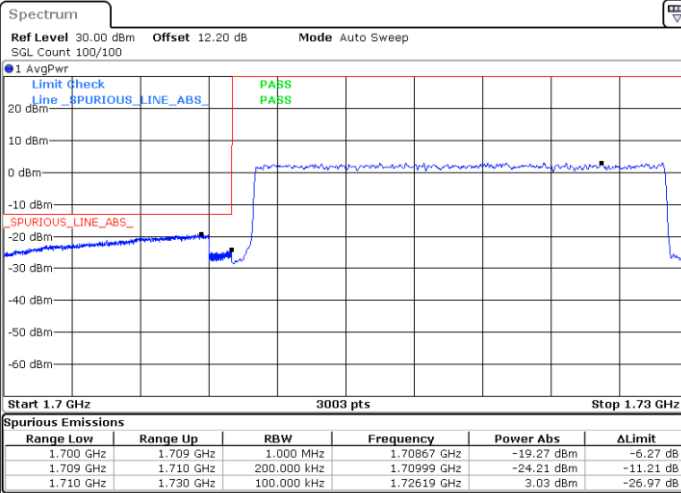
Highest Band Edge / Full RB



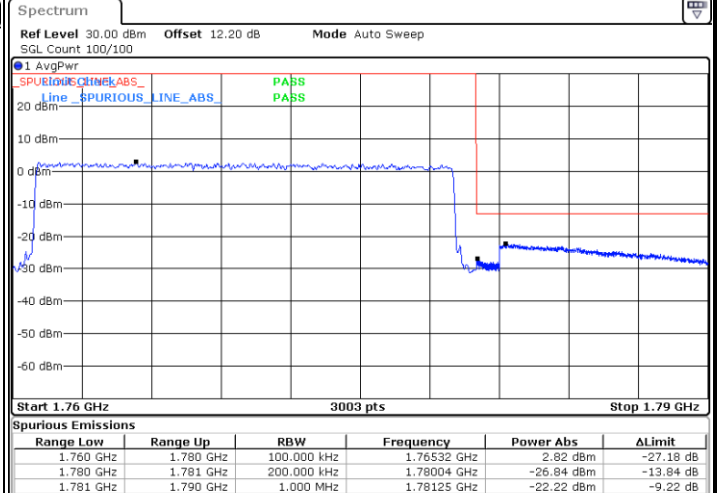


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

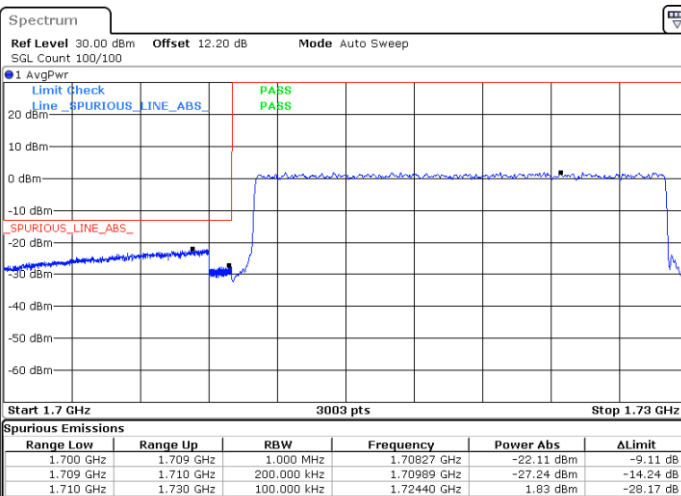


Highest Band Edge / Full RB

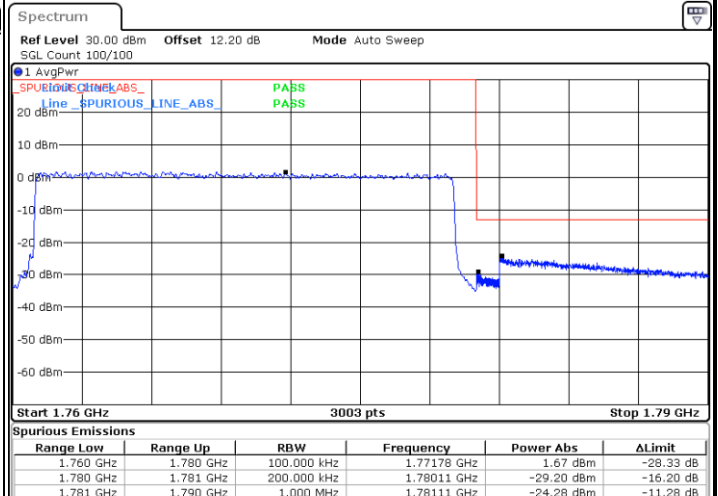


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



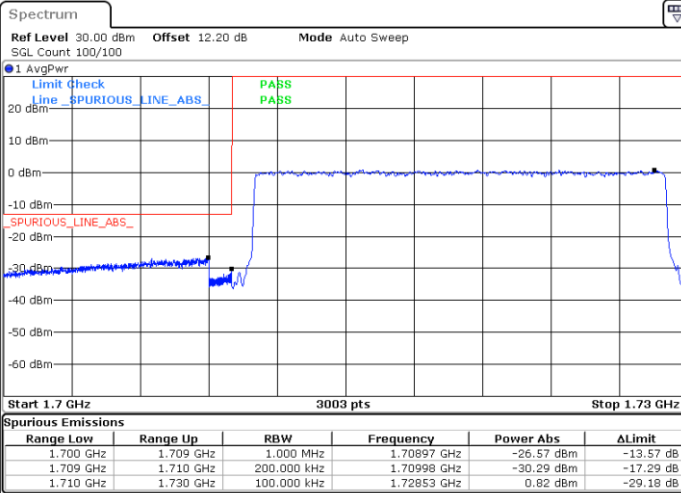
Highest Band Edge / Full RB



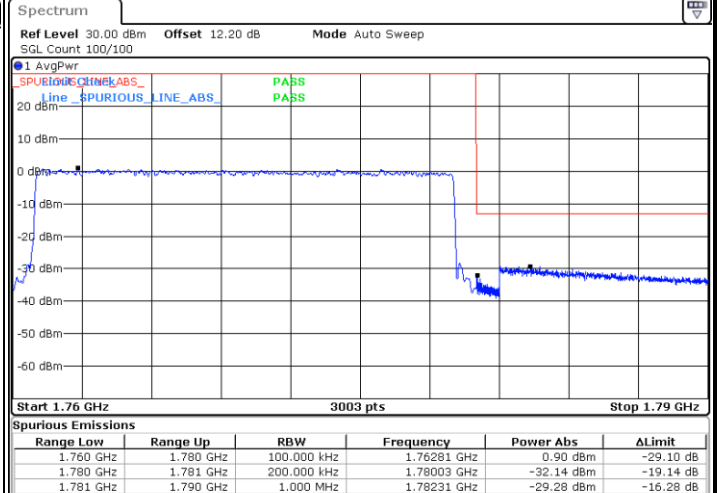


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

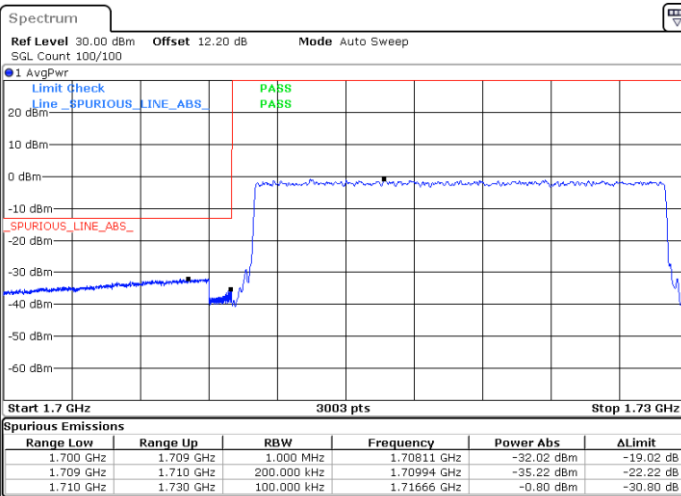


Highest Band Edge / Full RB

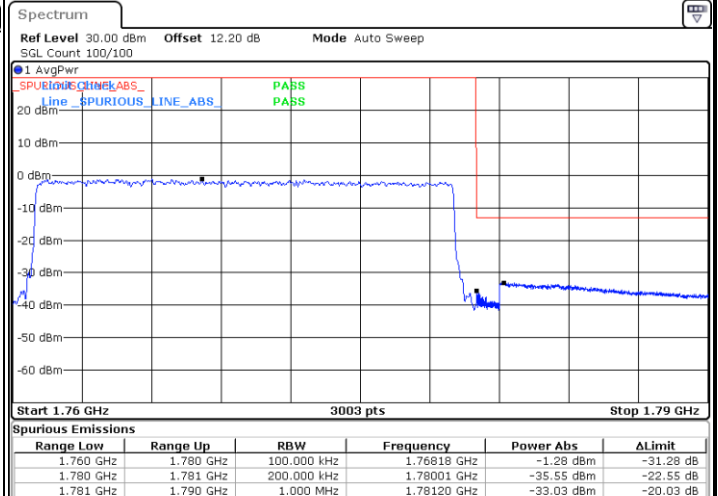


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

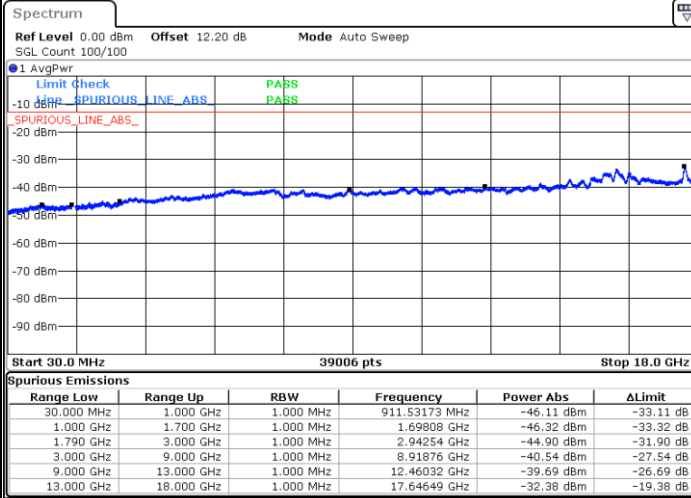




Conducted Spurious Emission

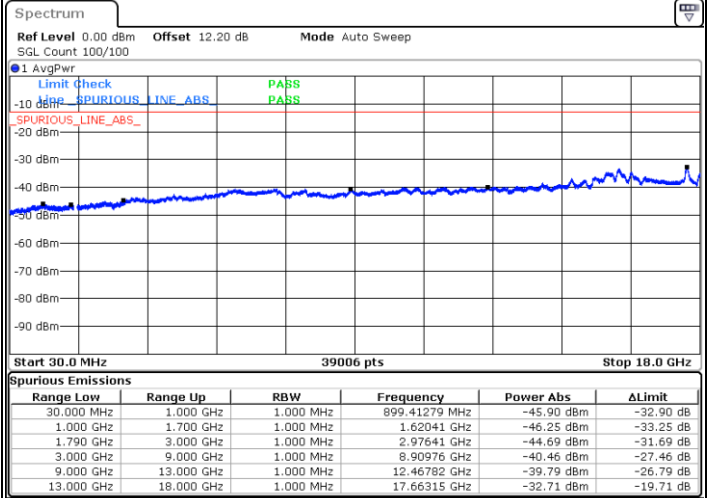
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



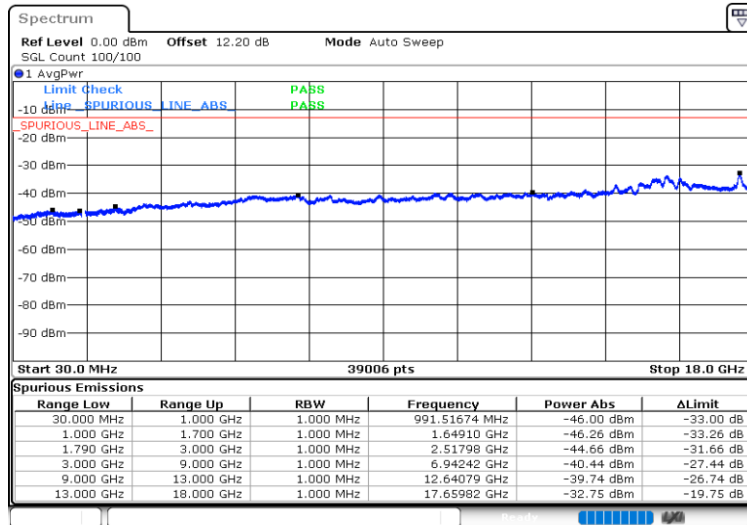
Date: 24.DEC.2024 09:53:10

Middle Channel / QPSK



Date: 24.DEC.2024 09:54:24

Highest Channel / QPSK

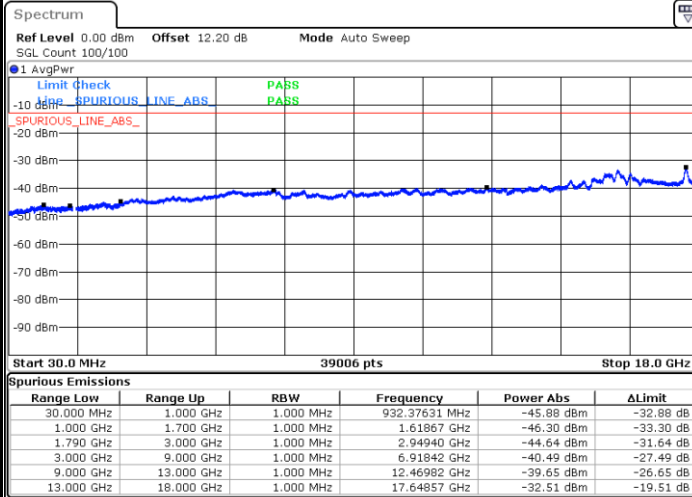


Date: 24.DEC.2024 09:55:37



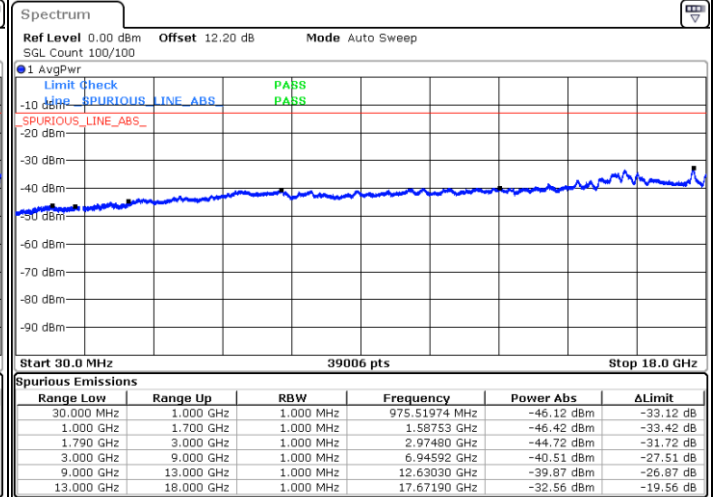
LTE Band 66 / 3MHz

Lowest Channel / QPSK



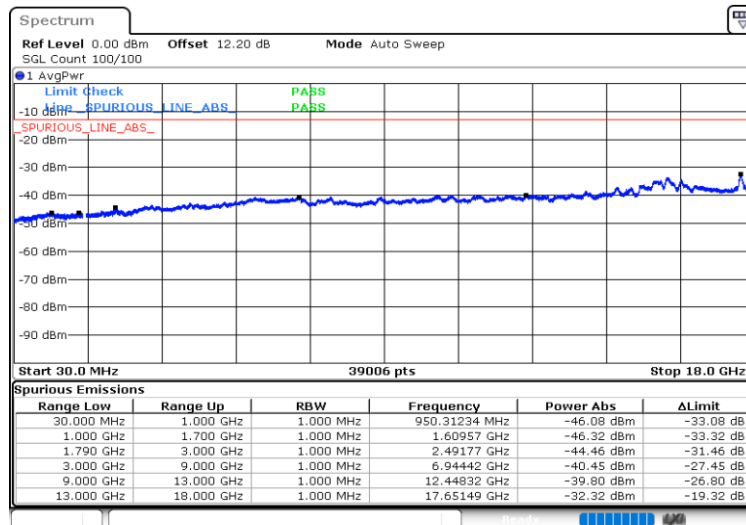
Date: 24.DEC.2024 09:56:51

Middle Channel / QPSK



Date: 24.DEC.2024 09:58:04

Highest Channel / QPSK

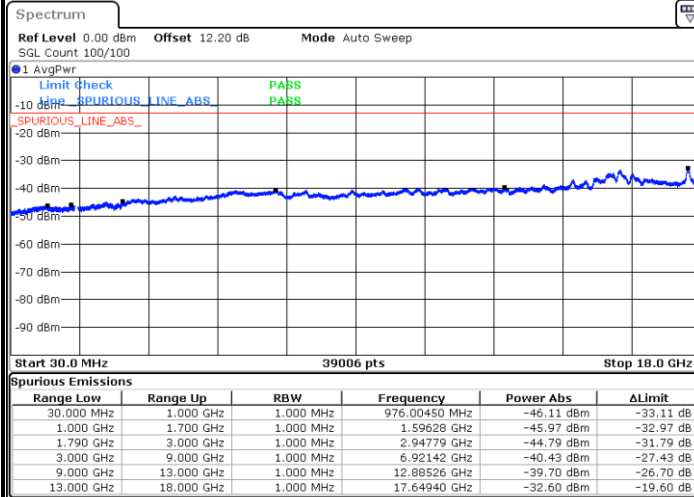


Date: 24.DEC.2024 09:59:17



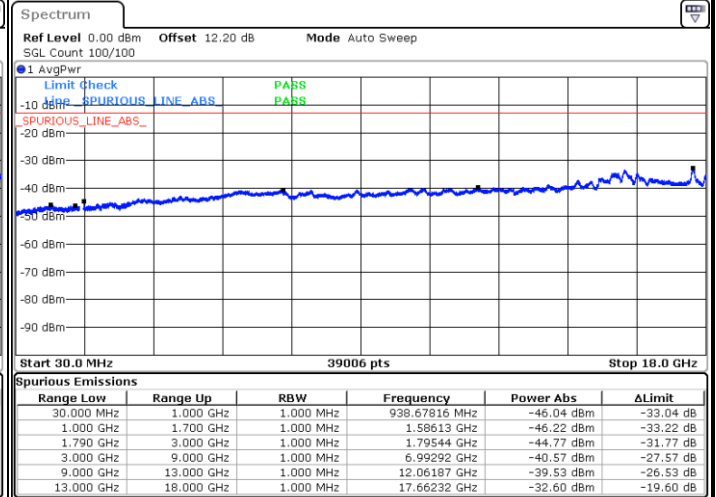
LTE Band 66 / 5MHz

Lowest Channel / QPSK



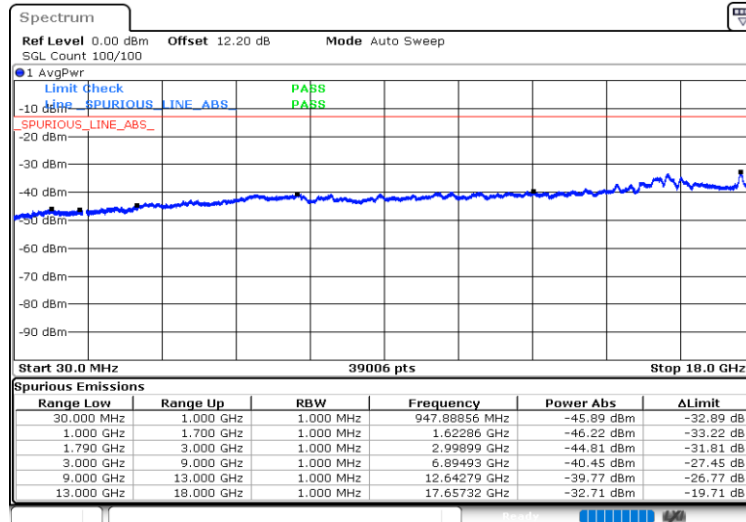
Date: 24.DEC.2024 10:00:31

Middle Channel / QPSK



Date: 24.DEC.2024 10:01:45

Highest Channel / QPSK

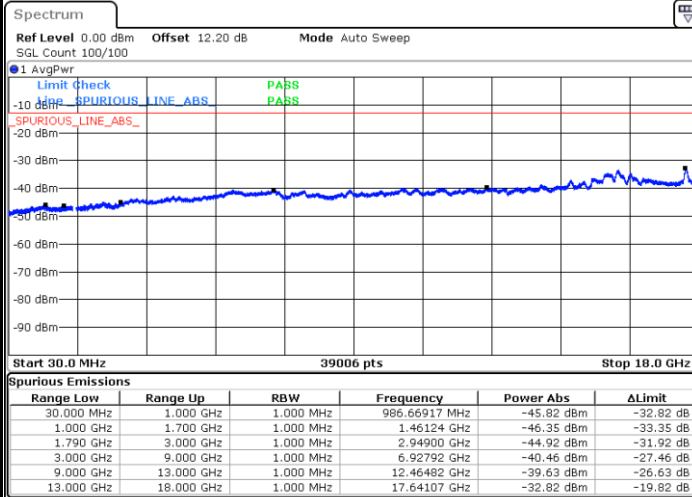


Date: 24.DEC.2024 10:02:58



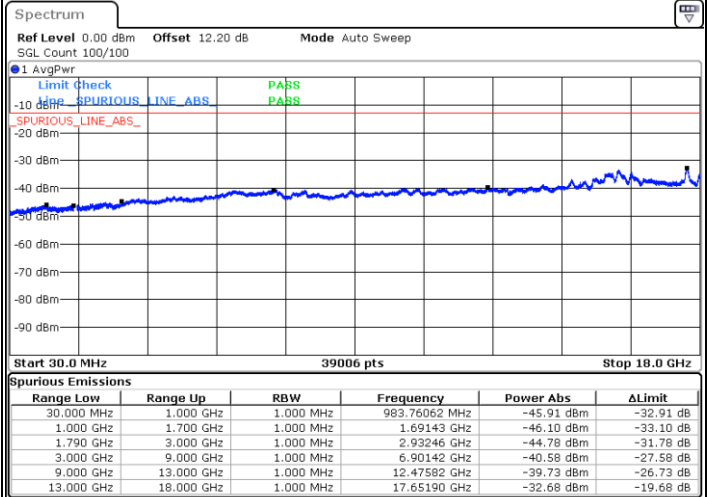
LTE Band 66 / 10MHz

Lowest Channel / QPSK



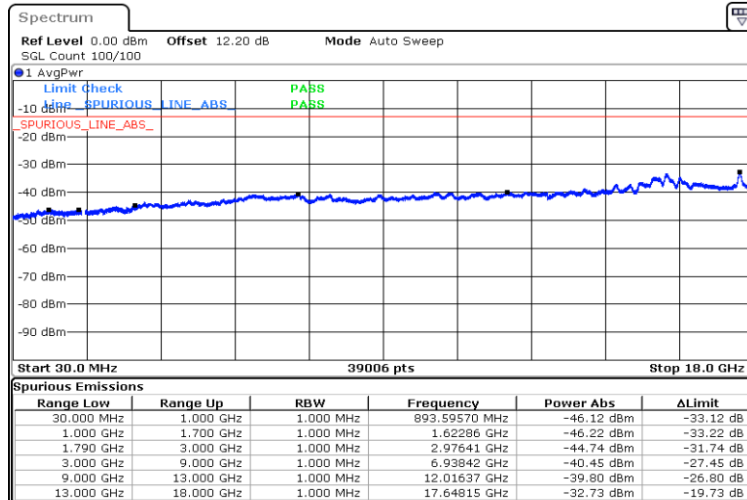
Date: 24.DEC.2024 10:04:12

Middle Channel / QPSK



Date: 24.DEC.2024 10:05:25

Highest Channel / QPSK

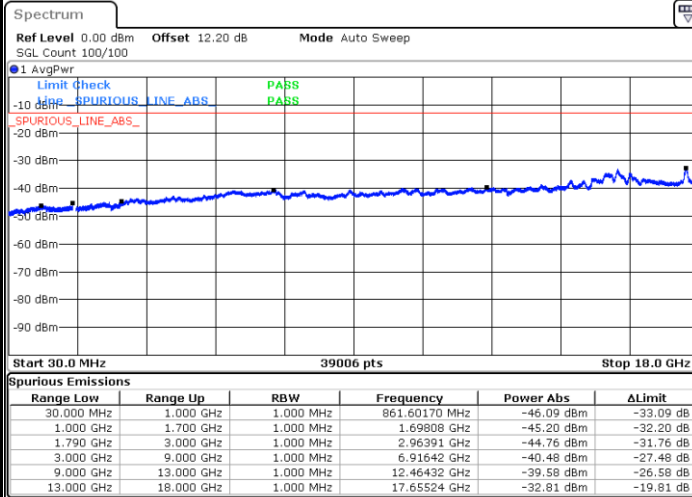


Date: 24.DEC.2024 10:06:39



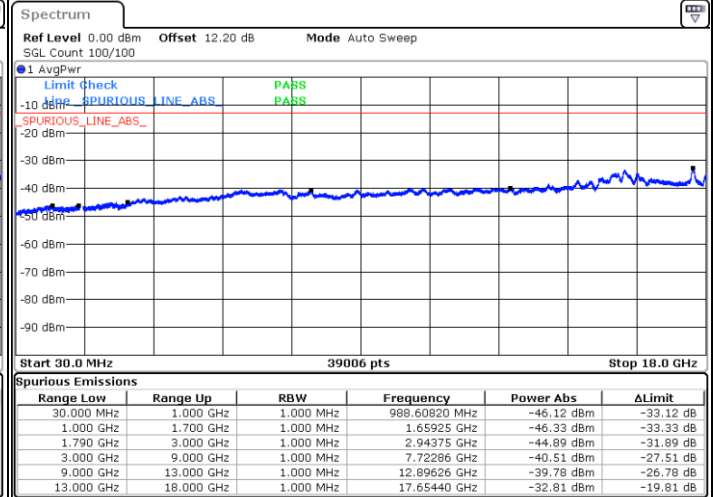
LTE Band 66 / 15MHz

Lowest Channel / QPSK



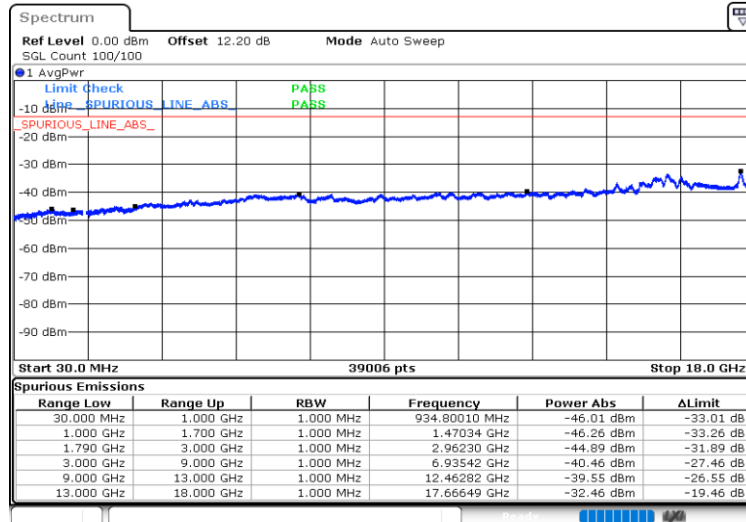
Date: 24.DEC.2024 10:07:53

Middle Channel / QPSK



Date: 24.DEC.2024 10:09:06

Highest Channel / QPSK

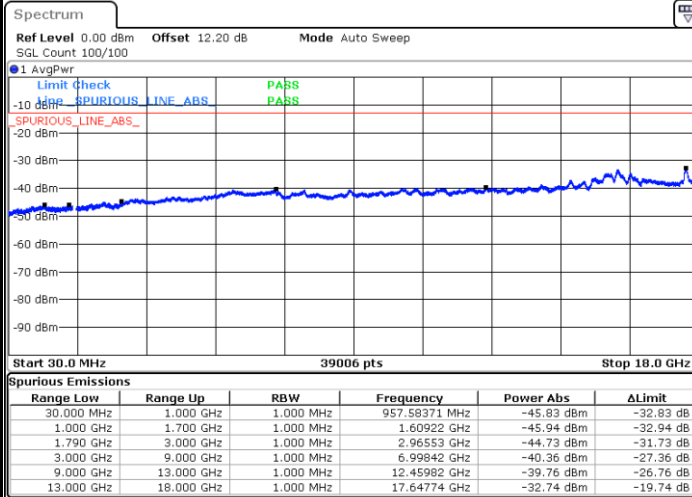


Date: 24.DEC.2024 10:10:19



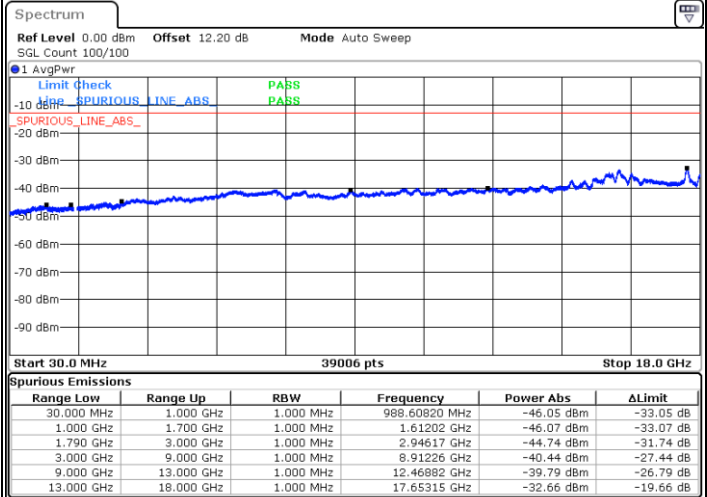
LTE Band 66 / 20MHz

Lowest Channel / QPSK



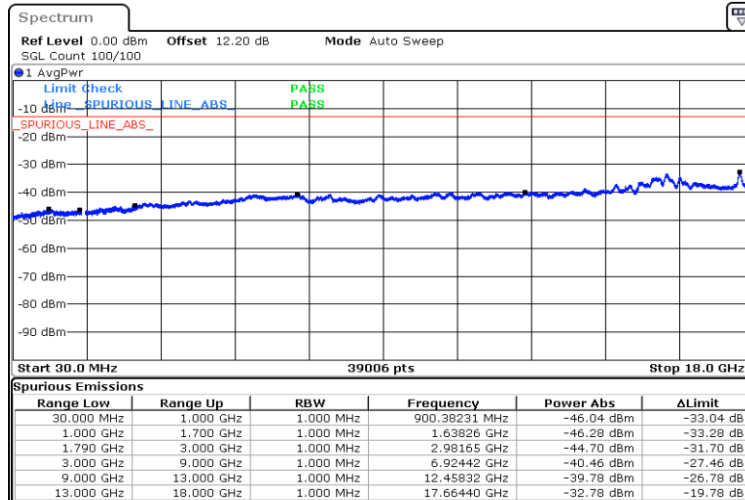
Date: 24.DEC.2024 10:11:33

Middle Channel / QPSK



Date: 24.DEC.2024 10:12:47

Highest Channel / QPSK



Date: 24.DEC.2024 10:14:00

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0032	
30	Normal Voltage	0.0085	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0092	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0083	
-20	Normal Voltage	0.0068	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0001	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.13	14.53	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.56	19.54	19.50

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.94	14.65	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.83	19.66	19.14

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.07	14.62	19.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.86	19.82	19.10

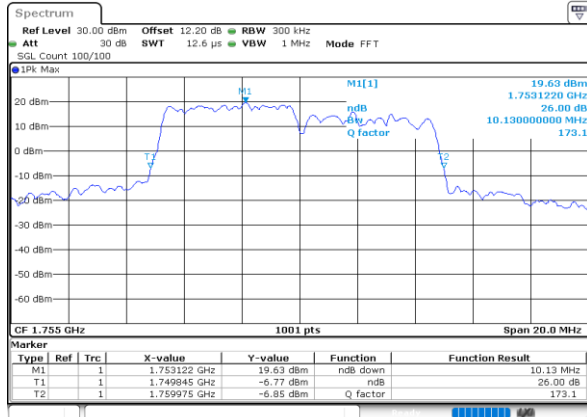
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.91	14.62	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.74	19.57	18.98



LTE Band 66B

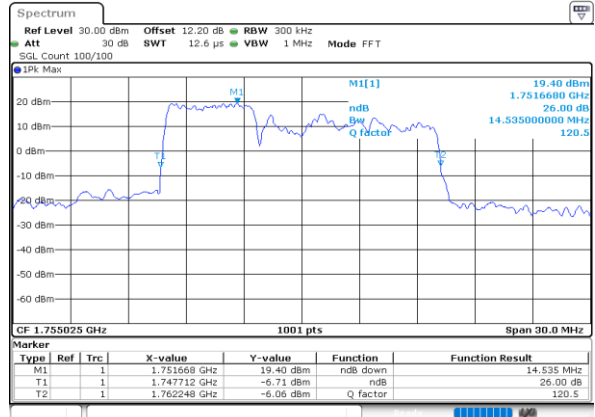
QPSK

Middle Channel / 5MHz+5MHz



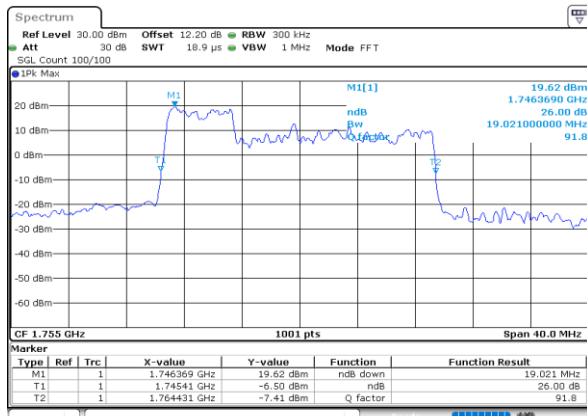
Date: 19.DEC.2024 17:37:37

Middle Channel / 5MHz+10MHz



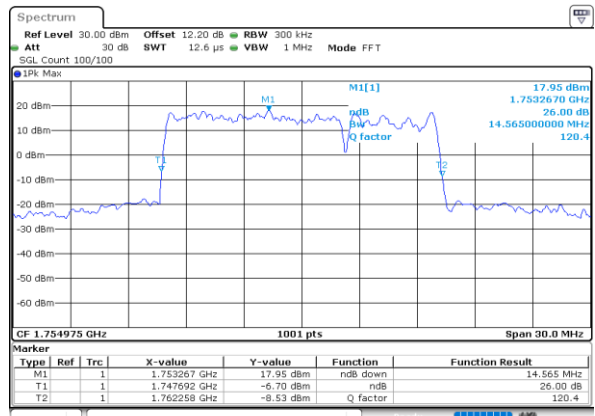
Date: 19.DEC.2024 17:39:22

Middle Channel / 5MHz+15MHz



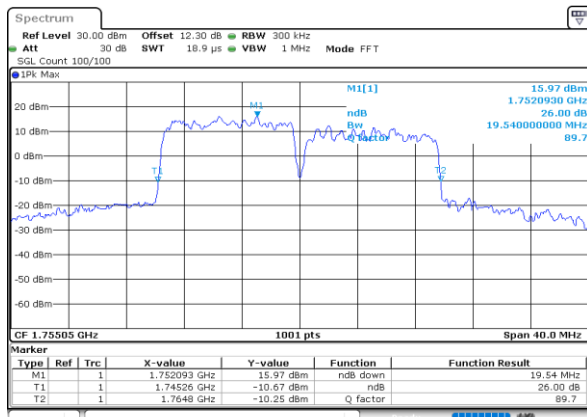
Date: 19.DEC.2024 17:53:19

Middle Channel / 10MHz+5MHz



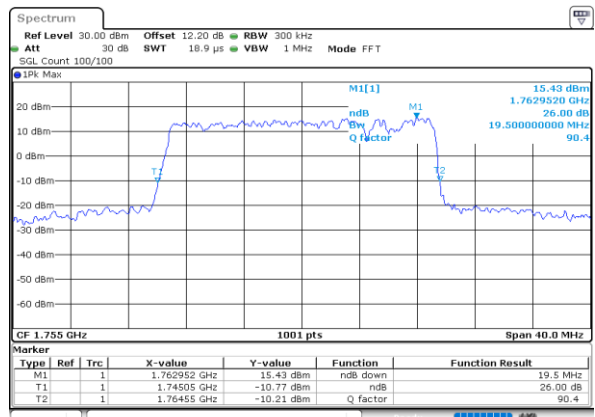
Date: 19.DEC.2024 17:41:09

Middle Channel / 10MHz+10MHz



Date: 15.JAN.2025 00:36:54

Middle Channel / 15MHz+5MHz



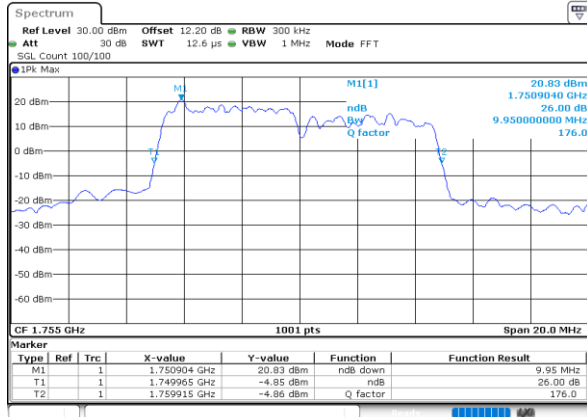
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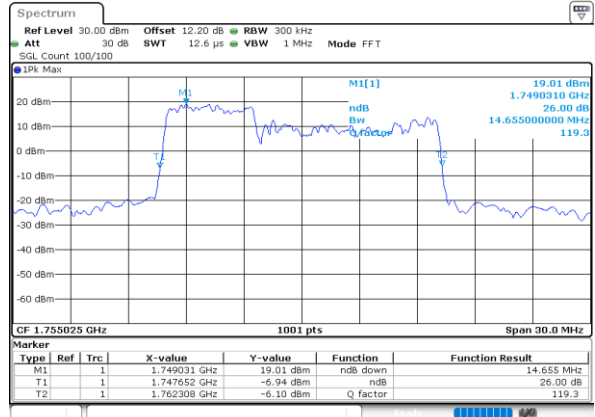
LTE Band 66B

16QAM

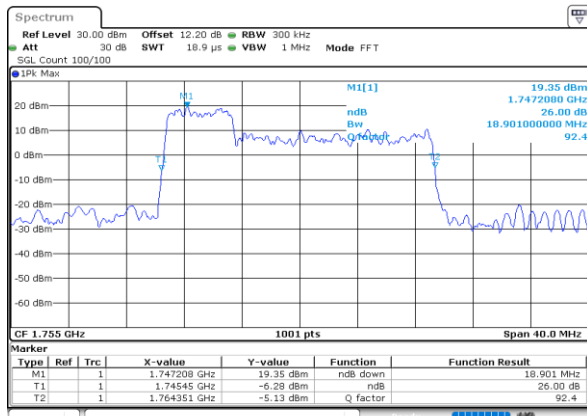
Middle Channel / 5MHz+5MHz



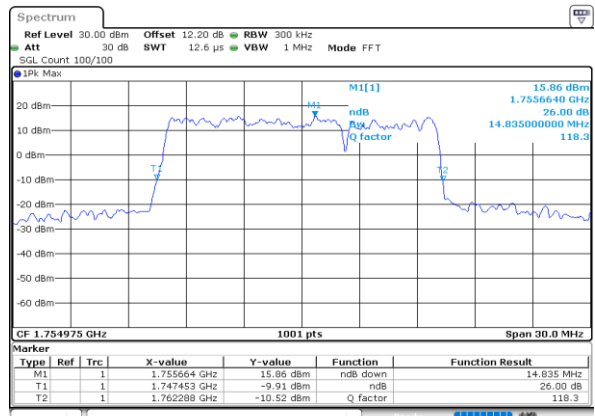
Middle Channel / 5MHz+10MHz



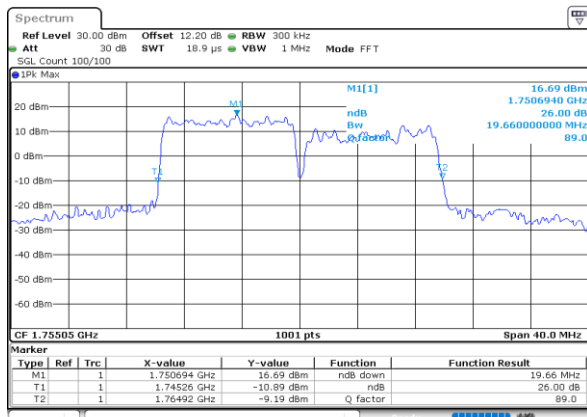
Middle Channel / 5MHz+15MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

