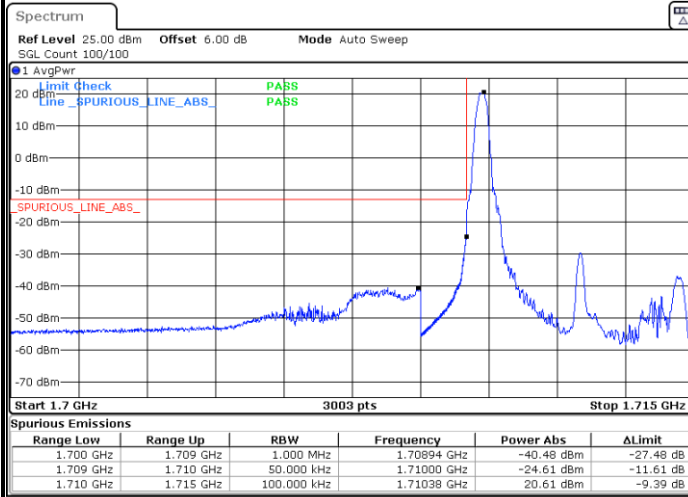


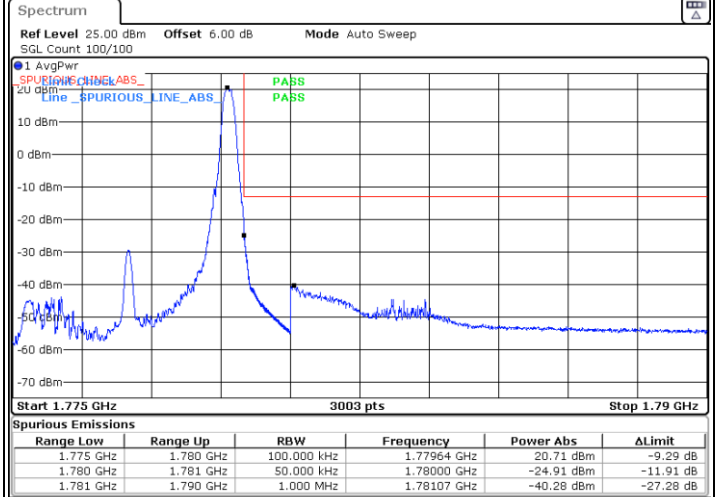


LTE Band 66 / 5MHz / 16QAM

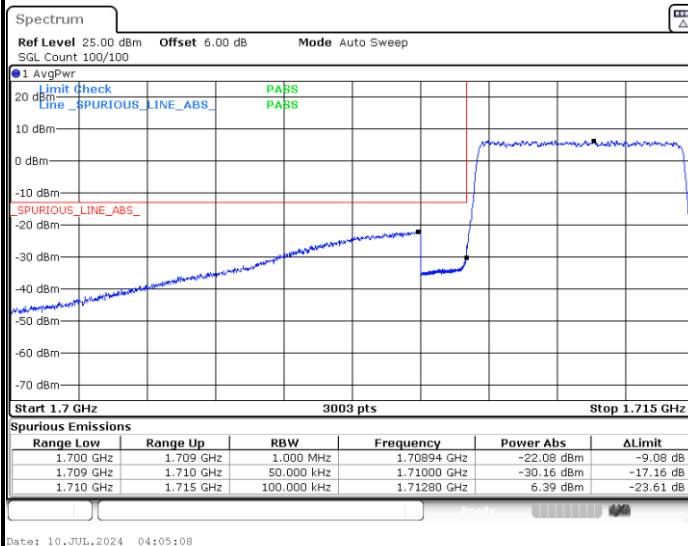
Lowest Band Edge / 1RB



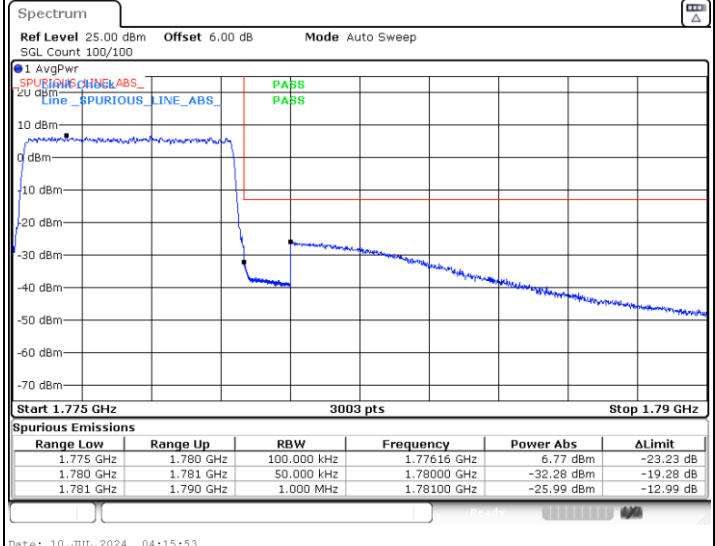
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



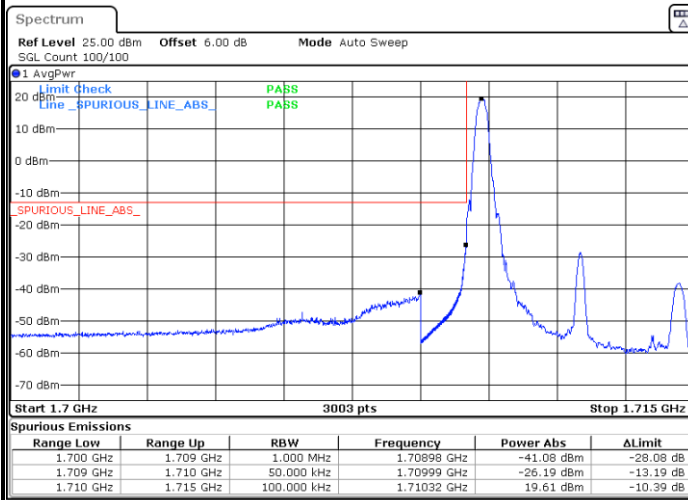
Highest Band Edge / Full RB



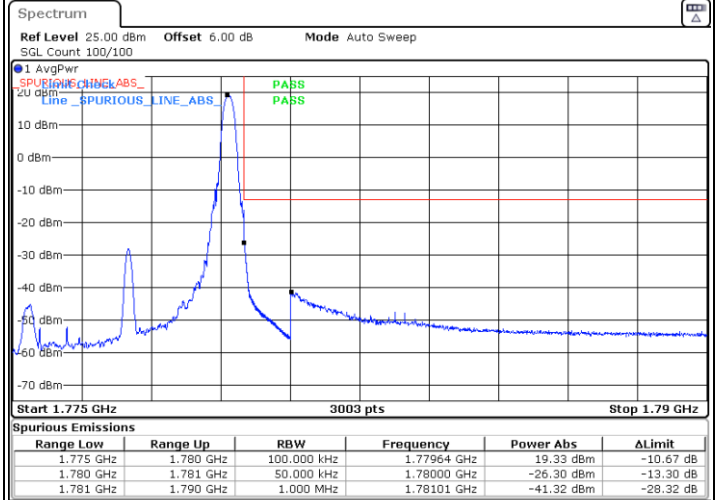


LTE Band 66 / 5MHz / 64QAM

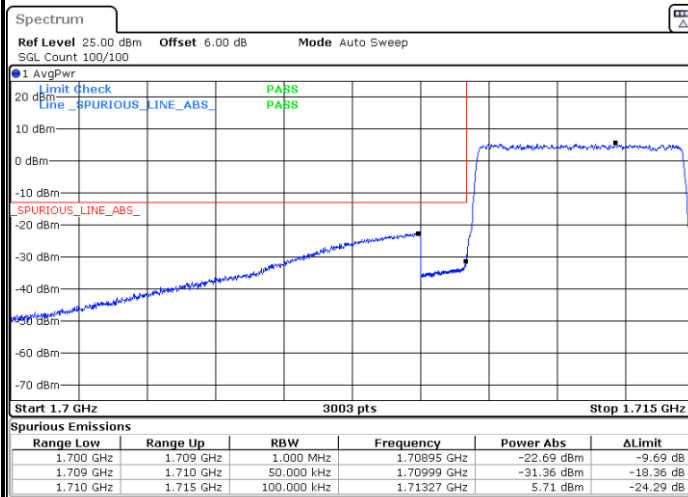
Lowest Band Edge / 1RB



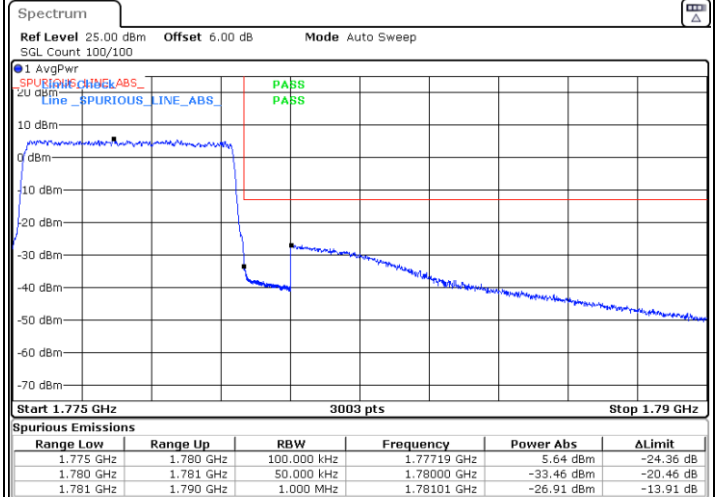
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



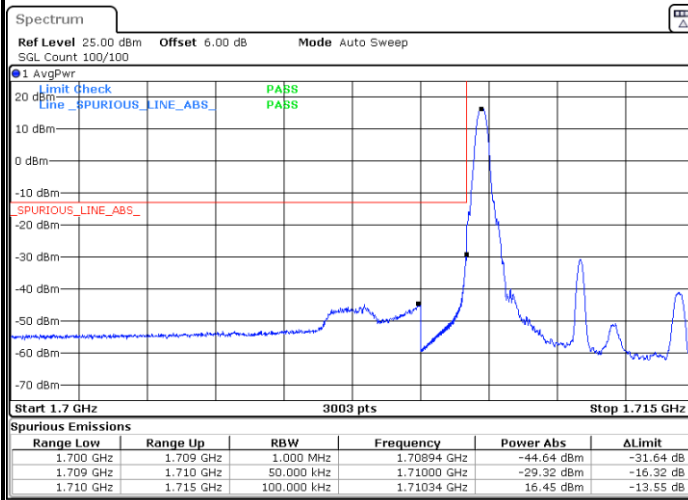
Highest Band Edge / Full RB



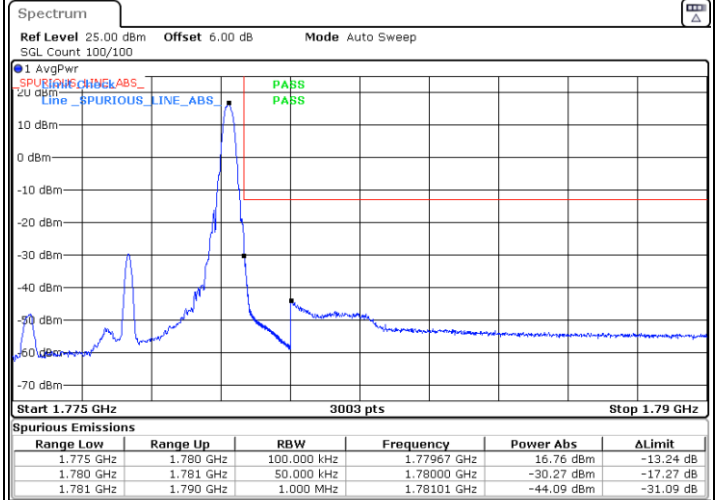


LTE Band 66 / 5MHz /256QAM

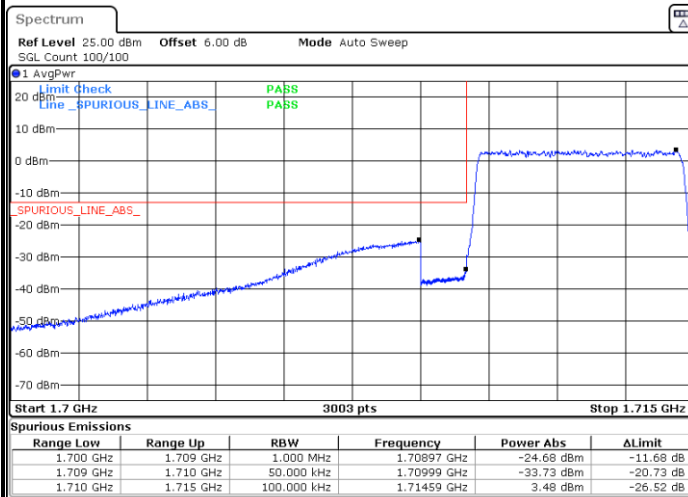
Lowest Band Edge / 1RB



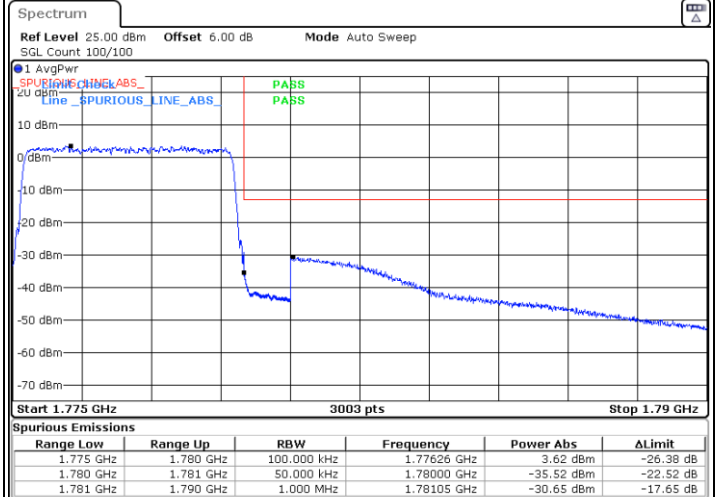
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



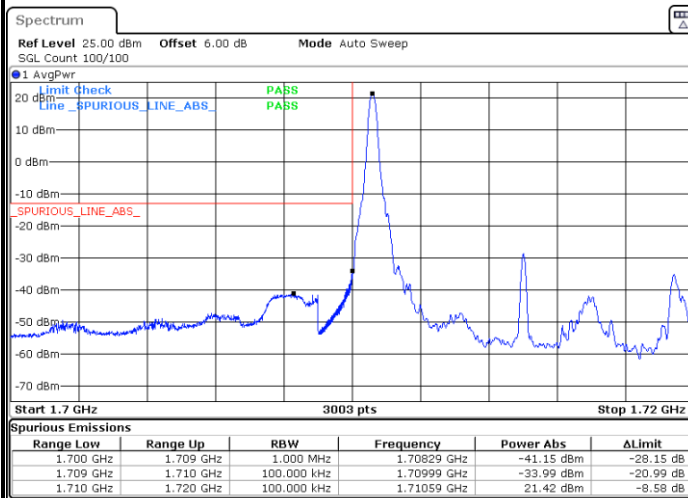
Highest Band Edge / Full RB



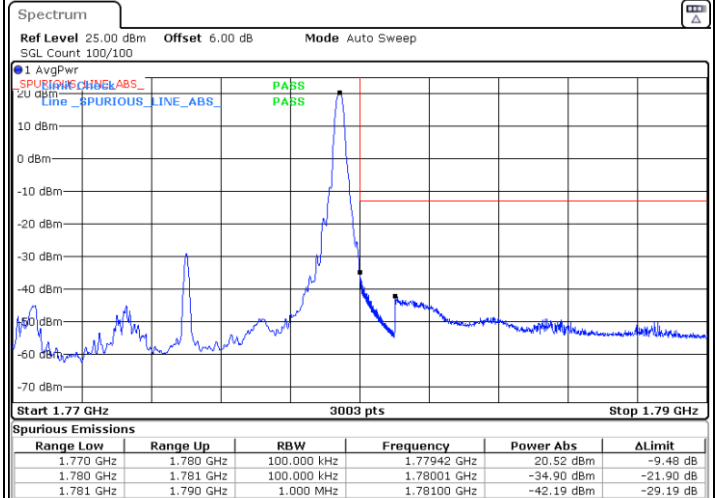


LTE Band 66 / 10MHz / QPSK

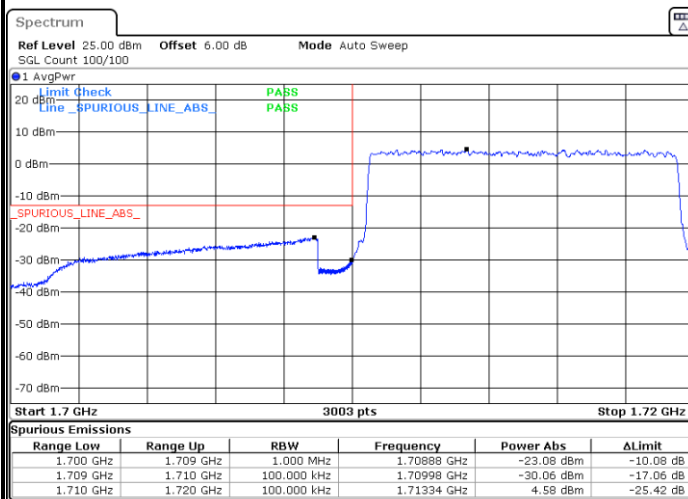
Lowest Band Edge / 1 RB



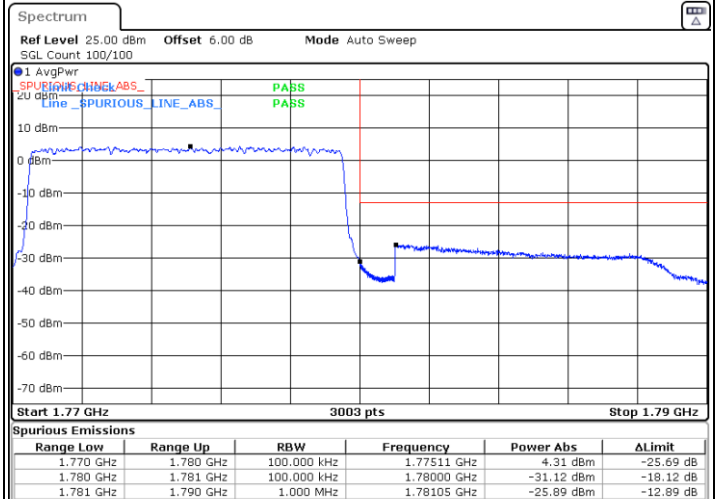
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



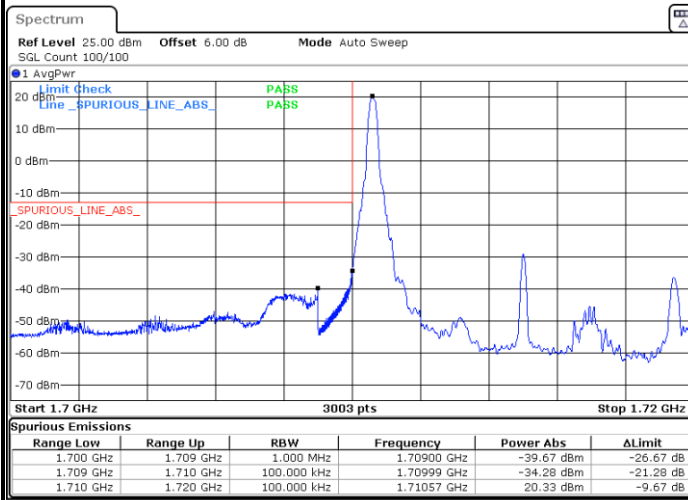
Highest Band Edge / Full RB





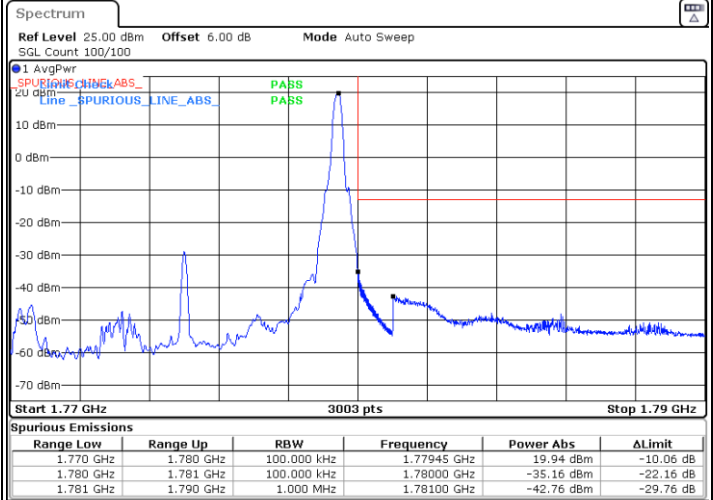
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



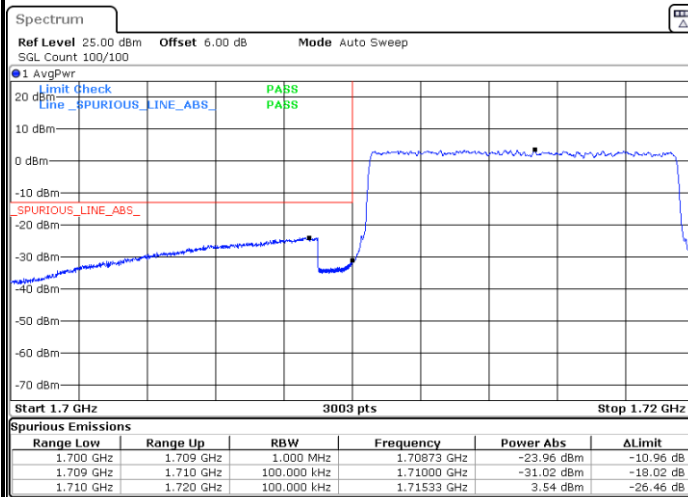
Date: 10.JUL.2024 04:18:52

Highest Band Edge / 1 RB



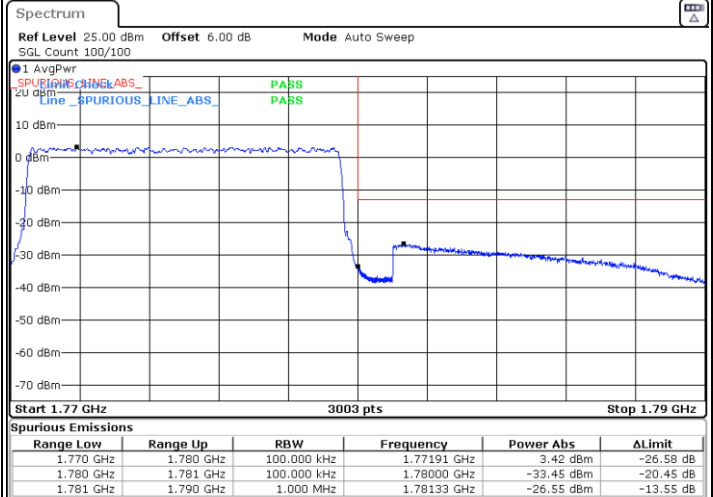
Date: 10.JUL.2024 04:41:48

Lowest Band Edge / Full RB



Date: 10.JUL.2024 04:19:54

Highest Band Edge / Full RB

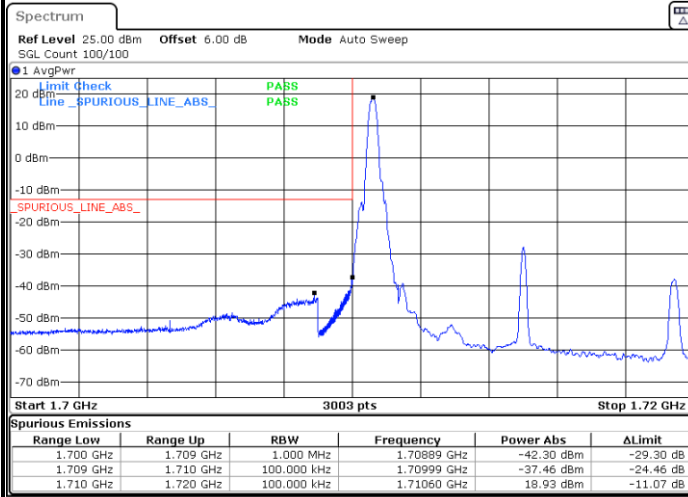


Date: 10.JUL.2024 04:42:33



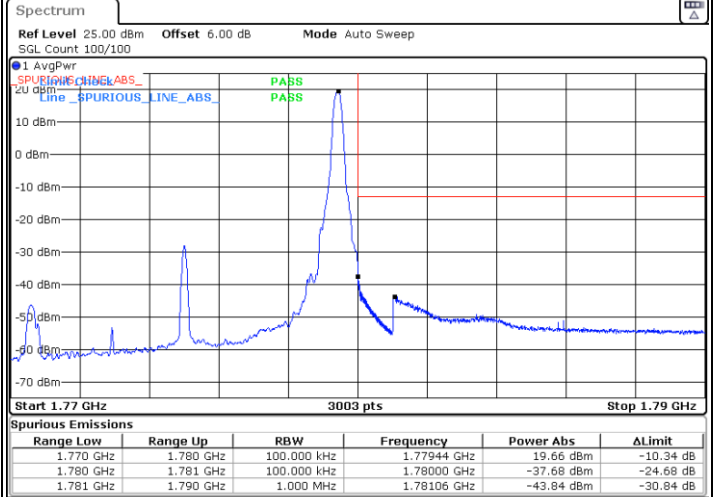
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



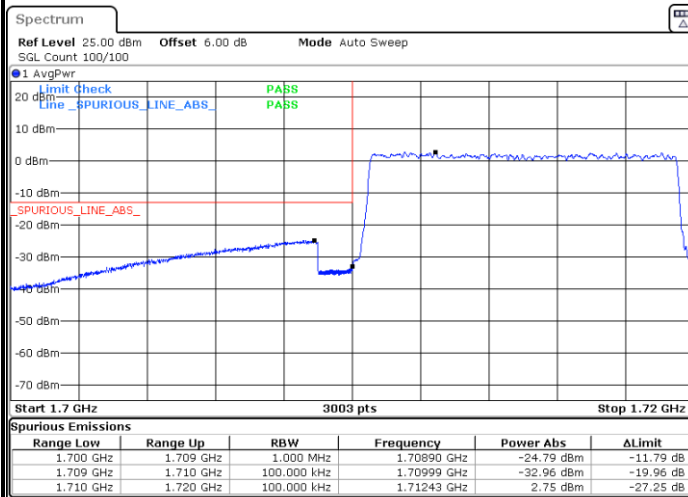
Date: 10.JUL.2024 04:19:03

Highest Band Edge / 1 RB



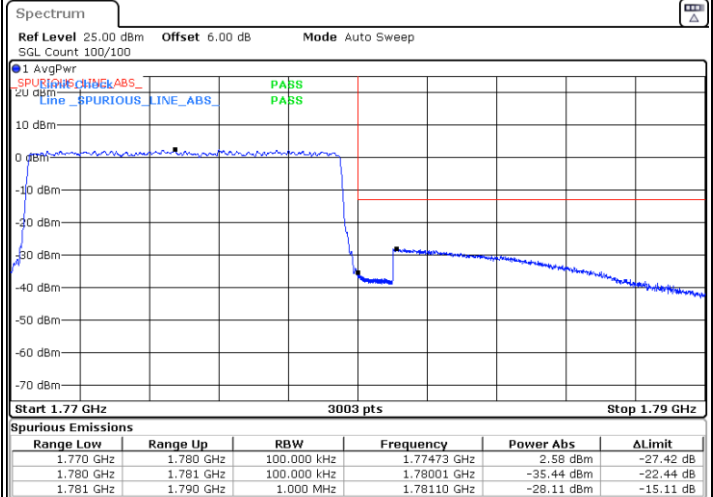
Date: 10.JUL.2024 04:41:37

Lowest Band Edge / Full RB



Date: 10.JUL.2024 04:19:43

Highest Band Edge / Full RB

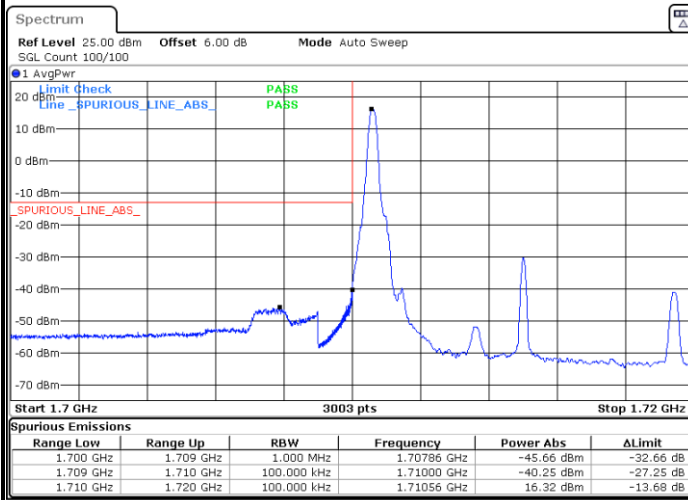


Date: 10.JUL.2024 04:42:23

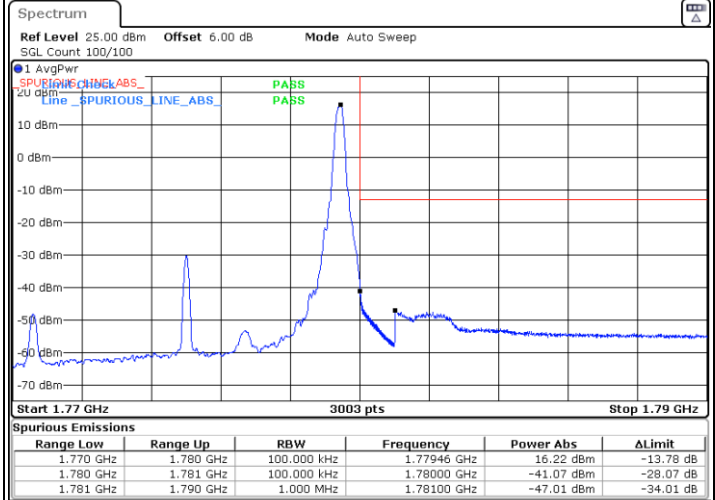


LTE Band 66 / 10MHz / 256QAM

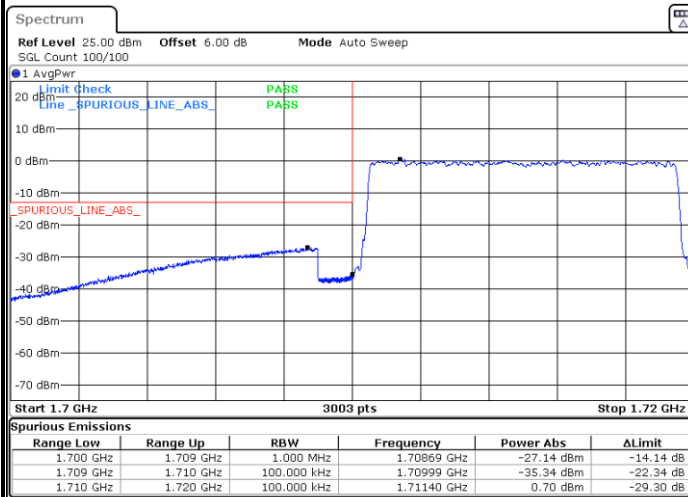
Lowest Band Edge / 1 RB



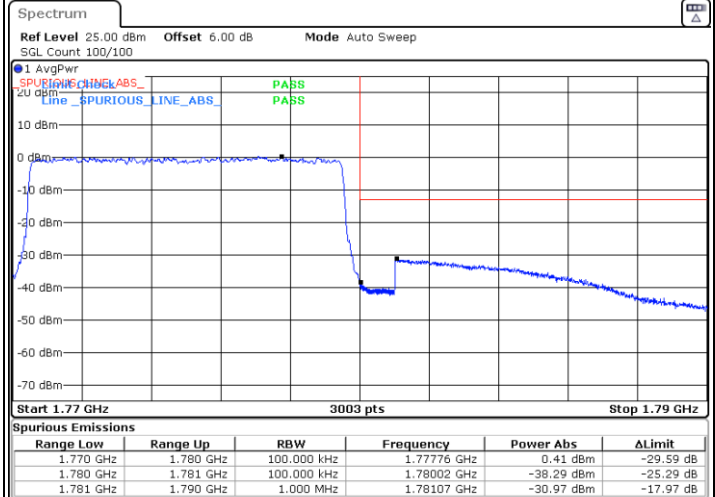
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



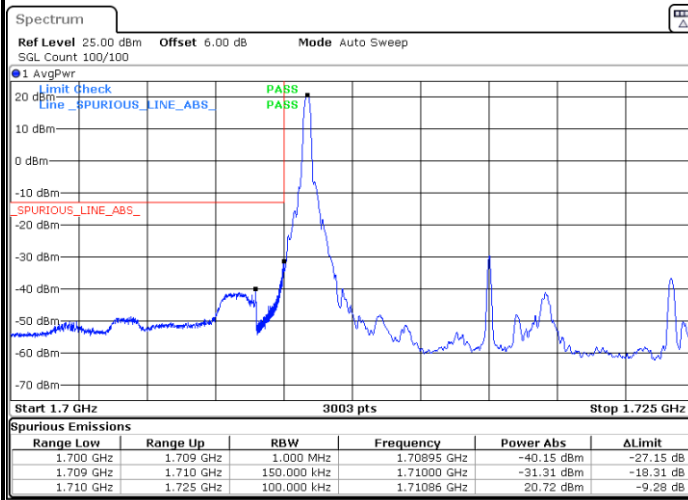
Highest Band Edge / Full RB



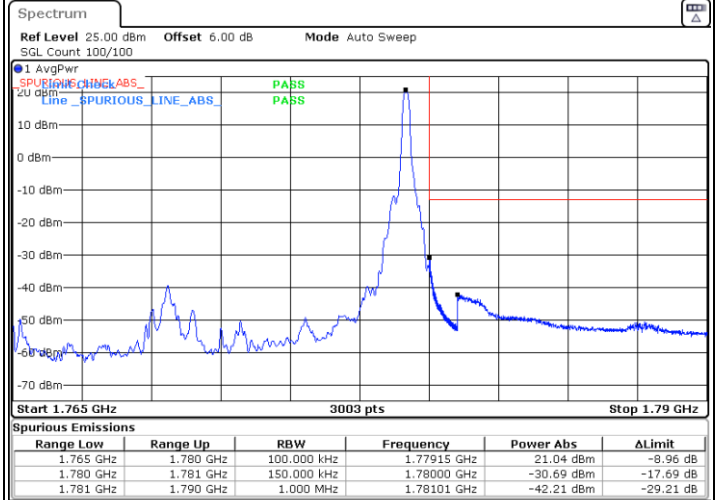


LTE Band 66 / 15MHz / QPSK

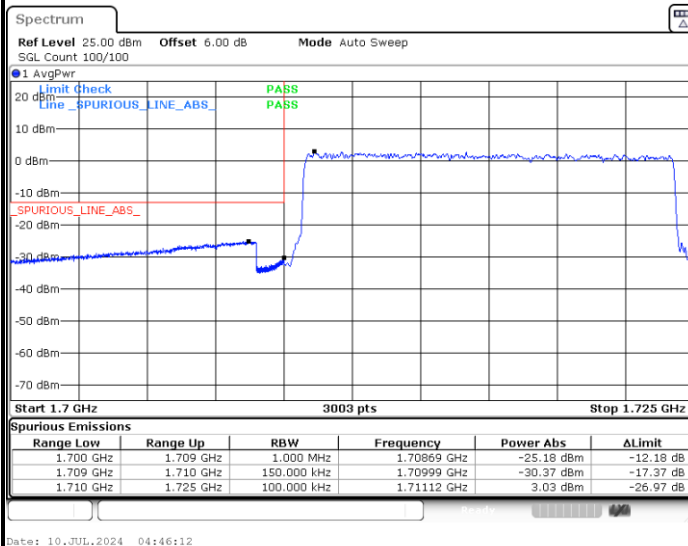
Lowest Band Edge / 1 RB



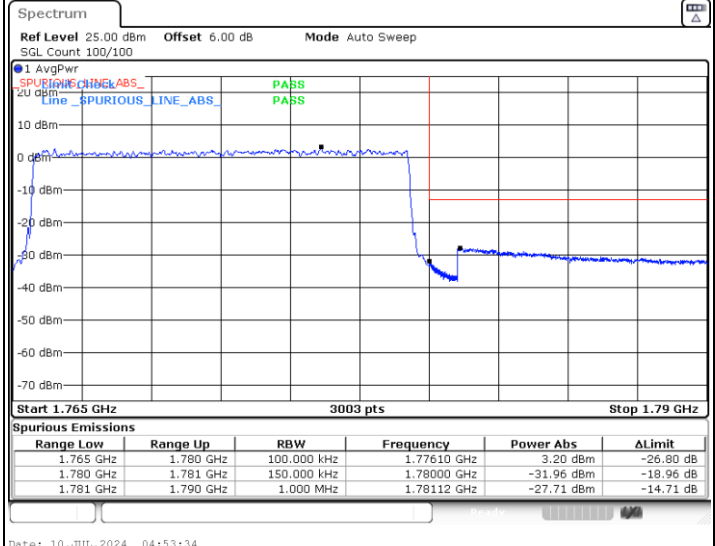
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



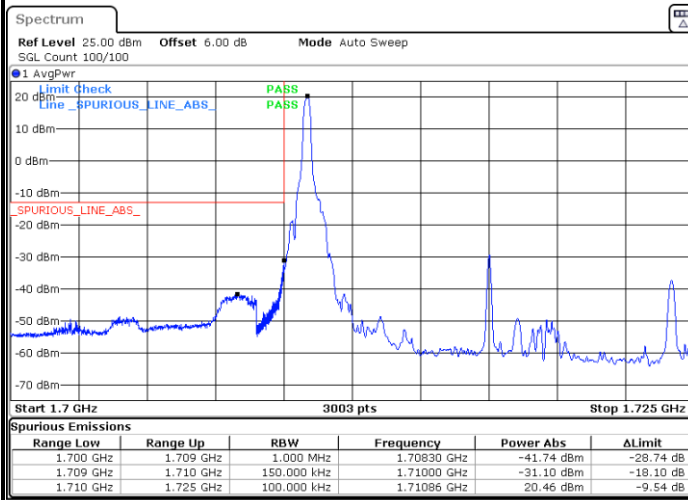
Highest Band Edge / Full RB



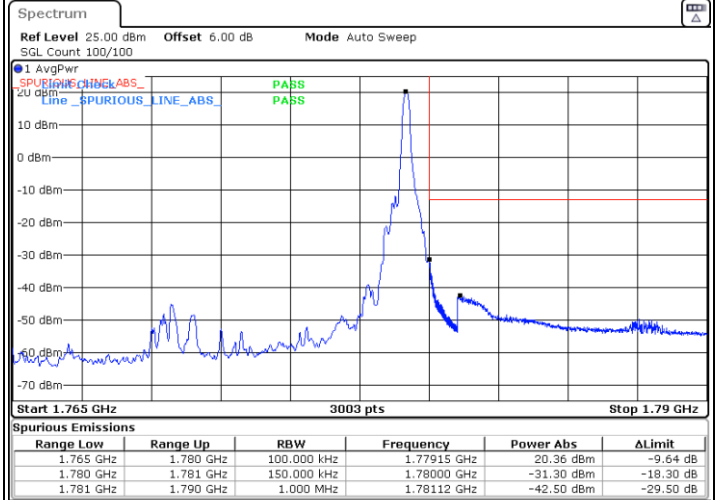


LTE Band 66 / 15MHz / 16QAM

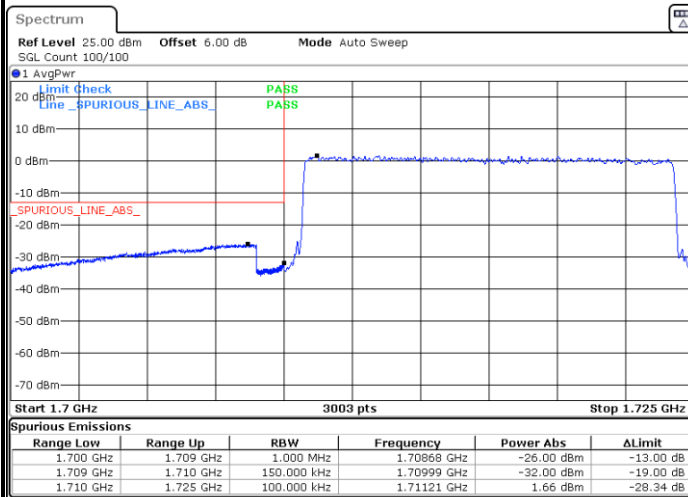
Lowest Band Edge / 1 RB



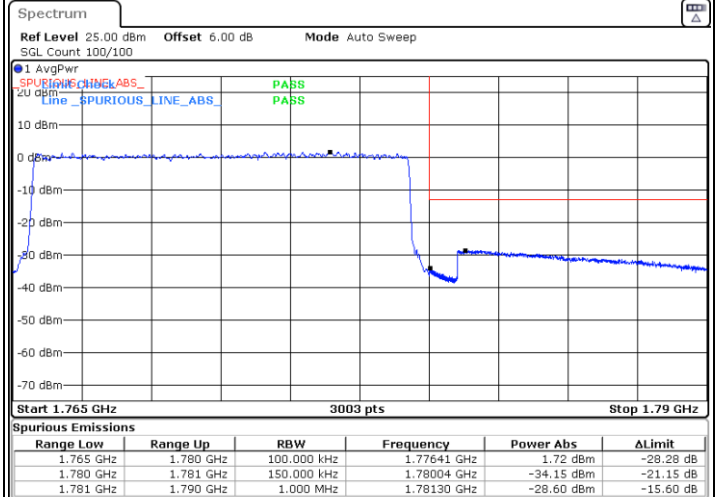
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



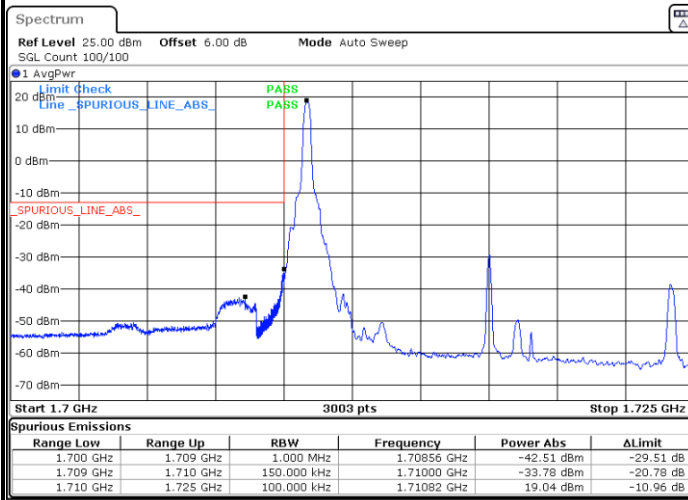
Highest Band Edge / Full RB



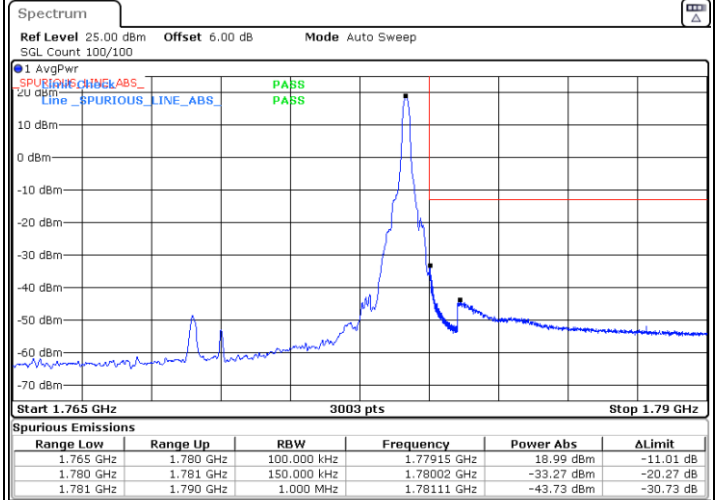


LTE Band 66 / 15MHz / 64QAM

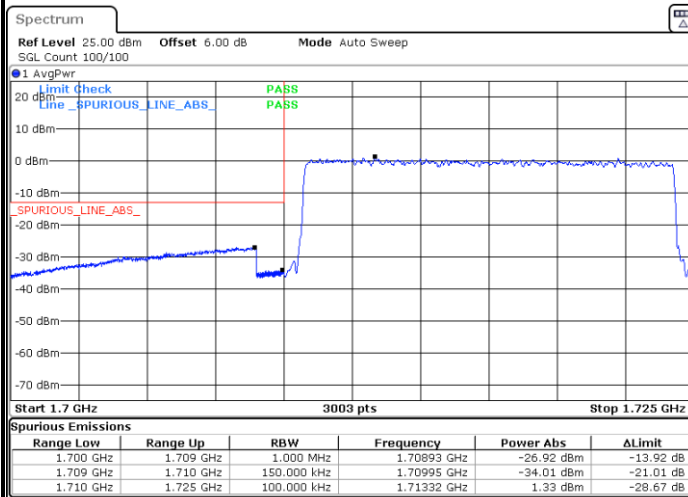
Lowest Band Edge / 1 RB



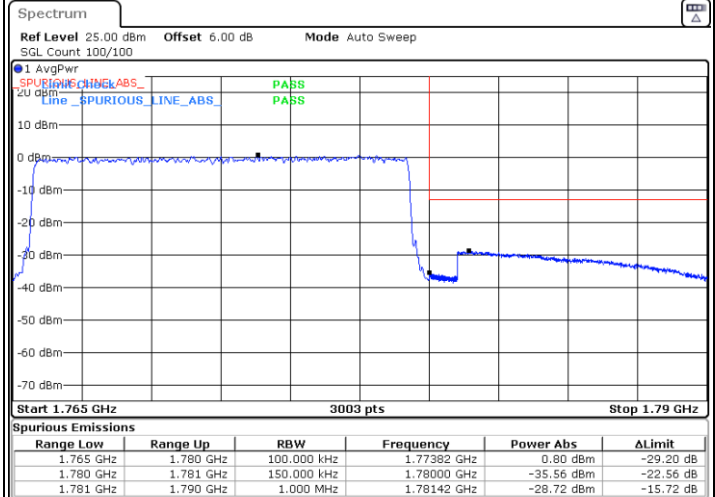
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



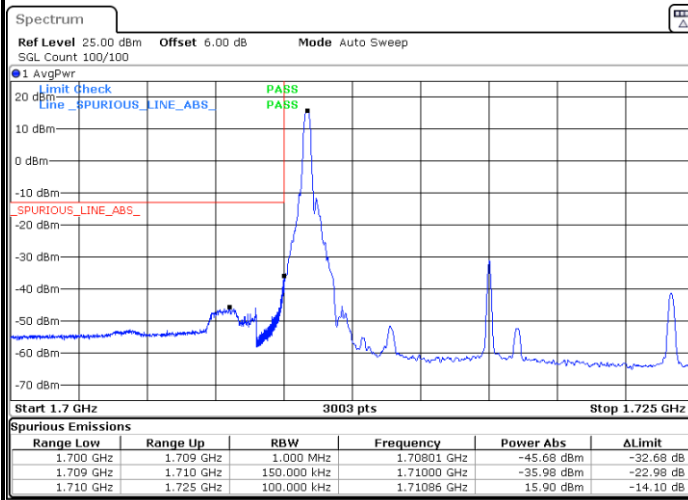
Highest Band Edge / Full RB



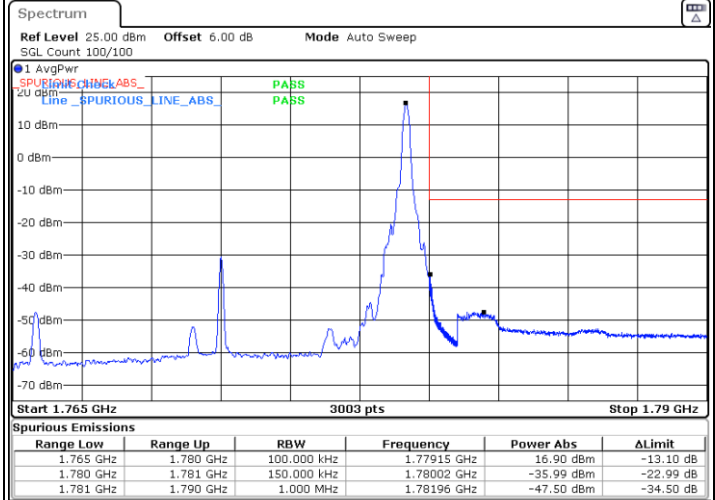


LTE Band 66 / 15MHz / 256QAM

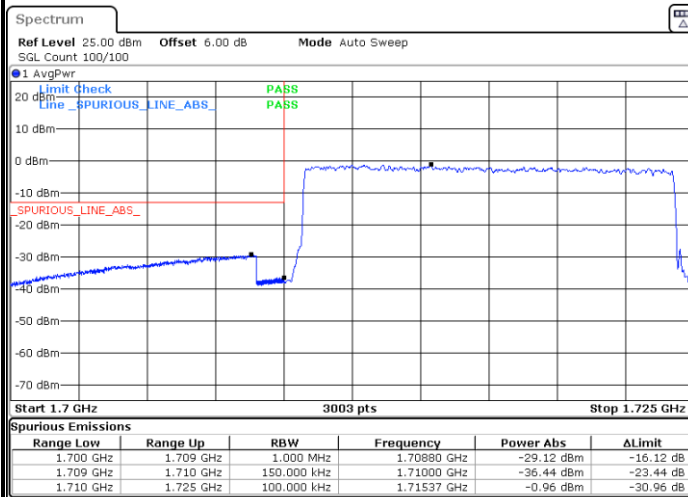
Lowest Band Edge / 1 RB



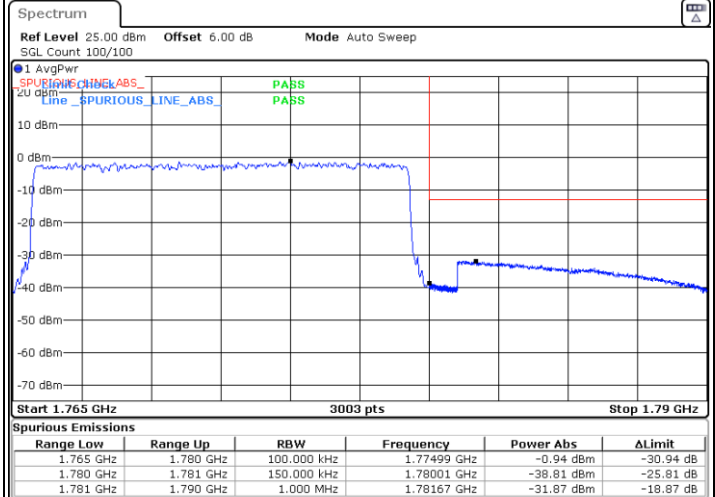
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



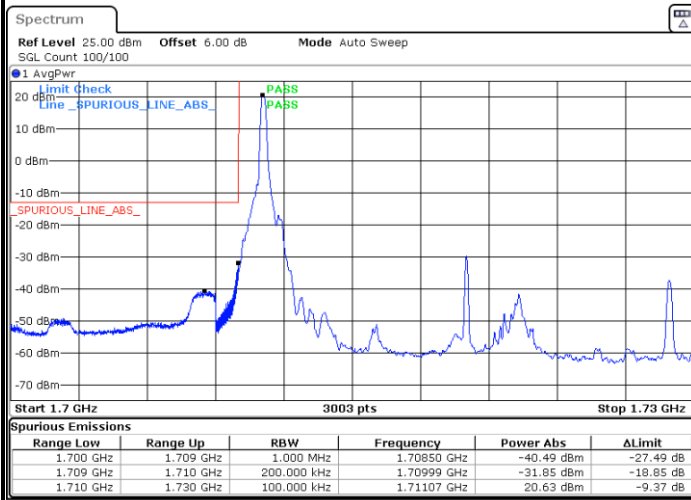
Highest Band Edge / Full RB



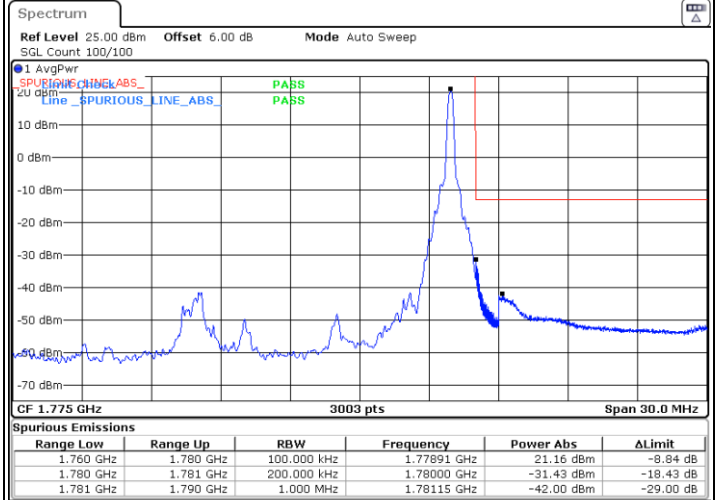


LTE Band 66 / 20MHz / QPSK

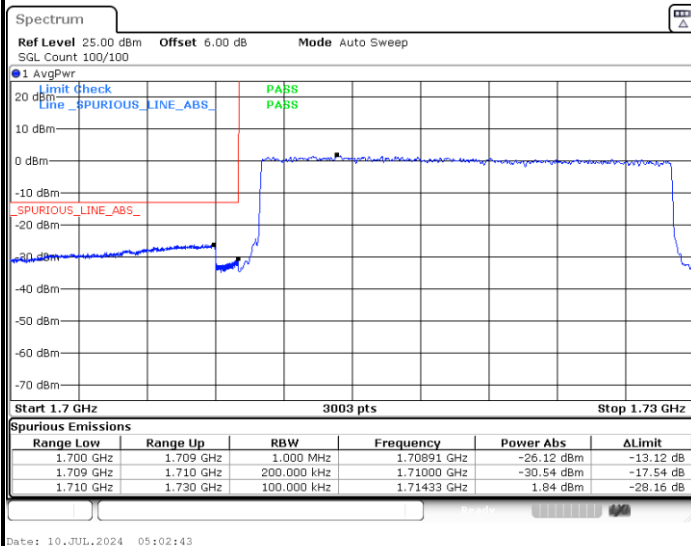
Lowest Band Edge / 1 RB



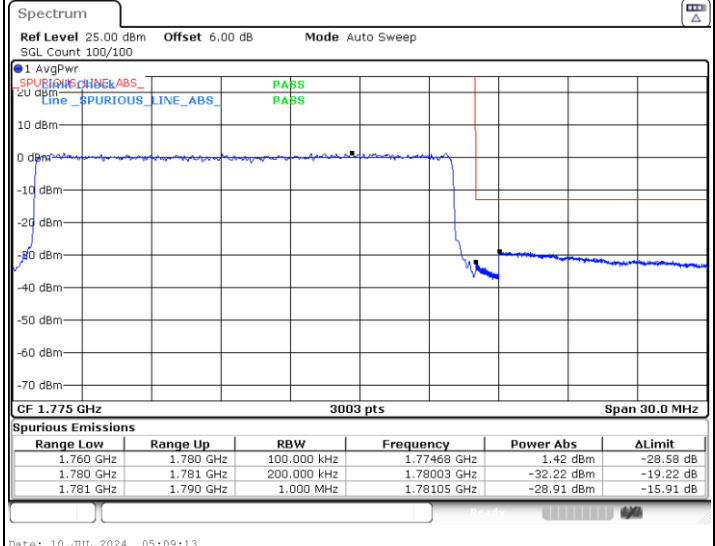
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



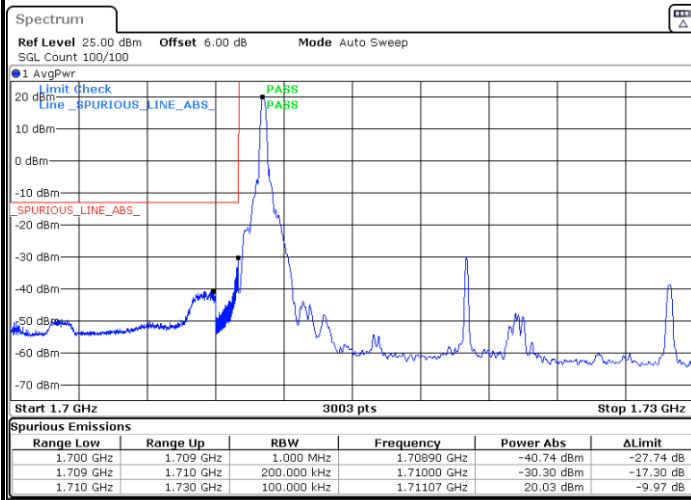
Highest Band Edge / Full RB



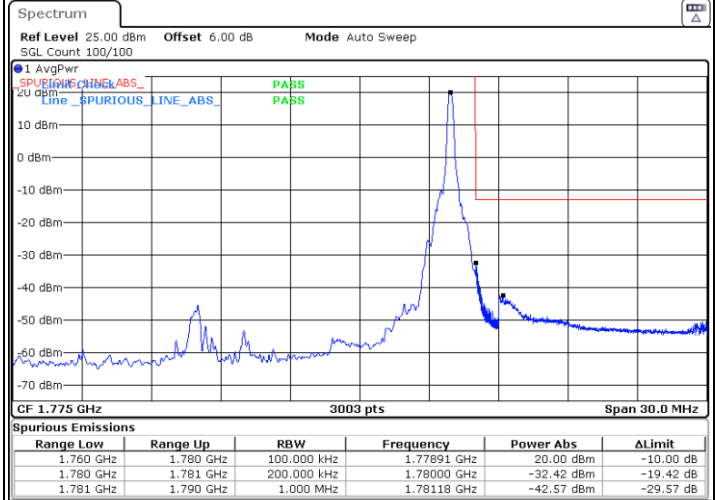


LTE Band 66 / 20MHz / 16QAM

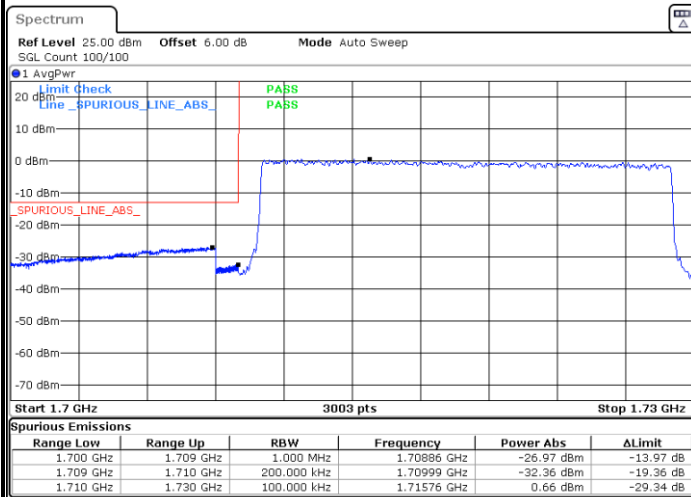
Lowest Band Edge / 1 RB



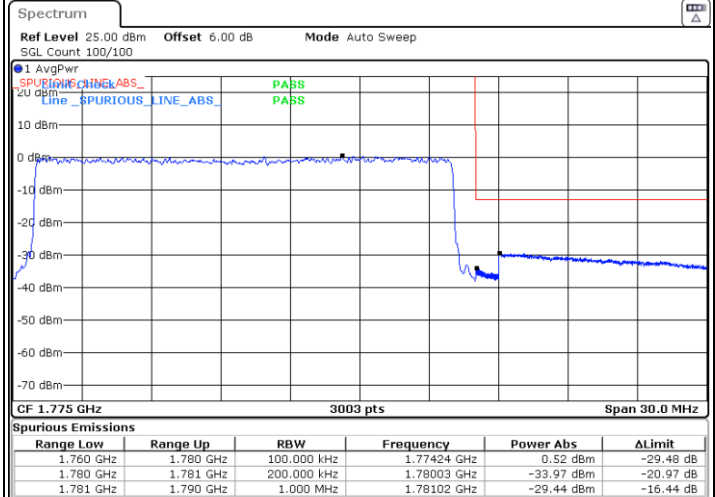
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



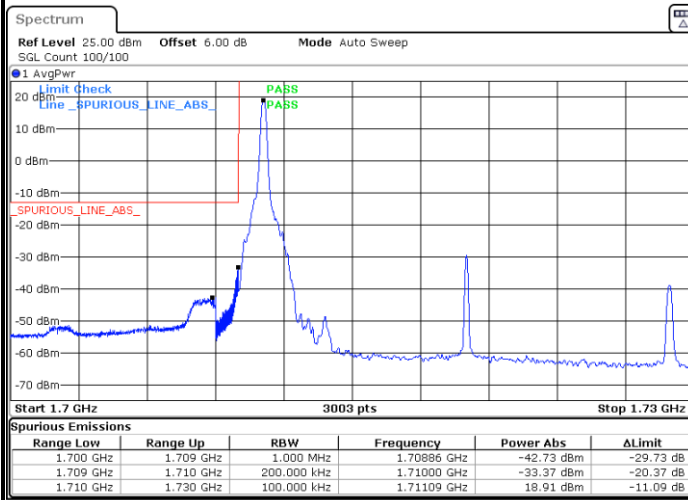
Highest Band Edge / Full RB





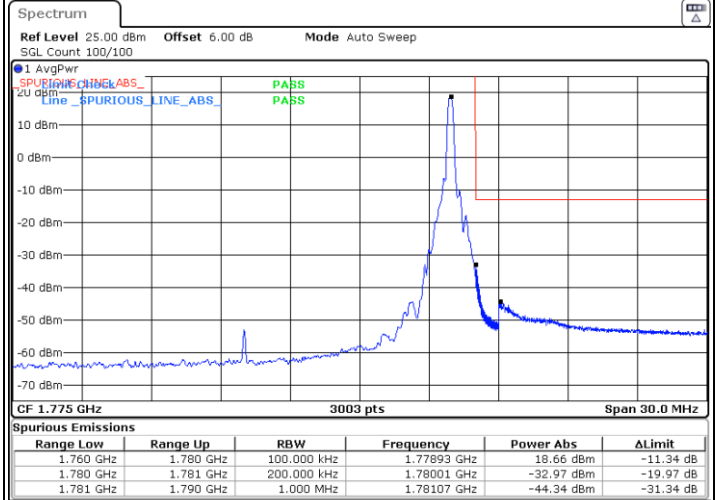
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



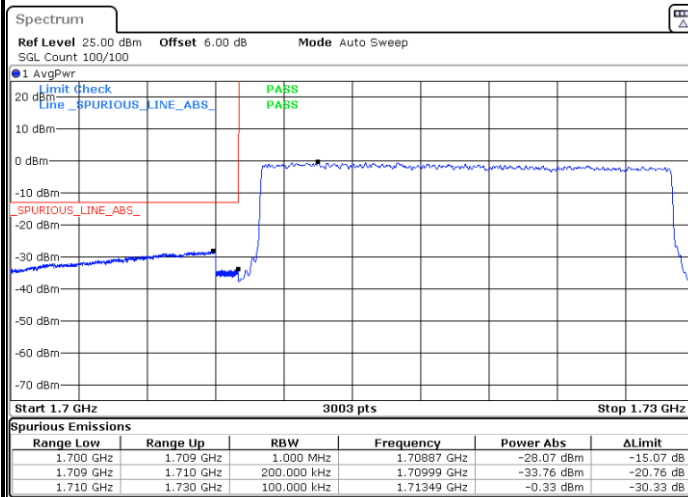
Date: 10.JUL.2024 05:01:50

Highest Band Edge / 1 RB



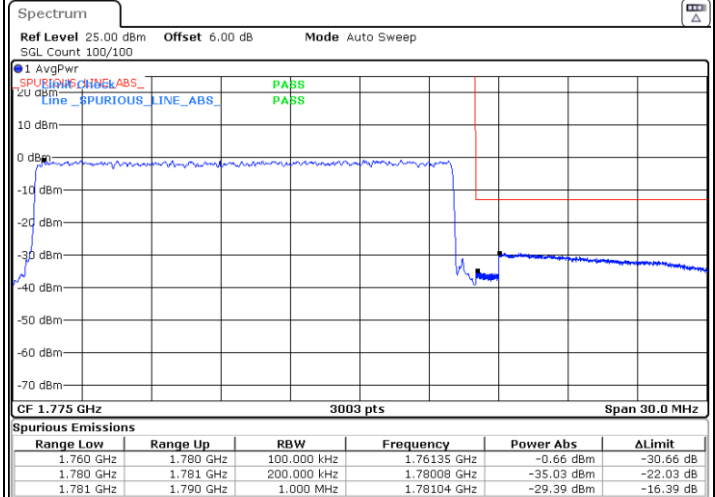
Date: 10.JUL.2024 05:08:17

Lowest Band Edge / Full RB



Date: 10.JUL.2024 05:02:24

Highest Band Edge / Full RB

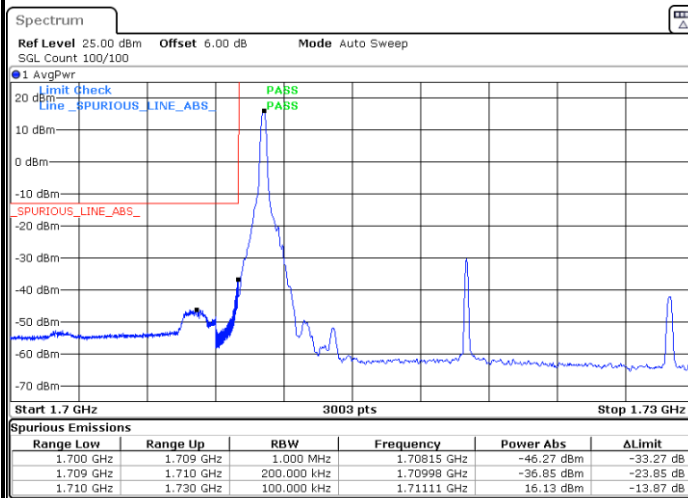


Date: 10.JUL.2024 05:08:55

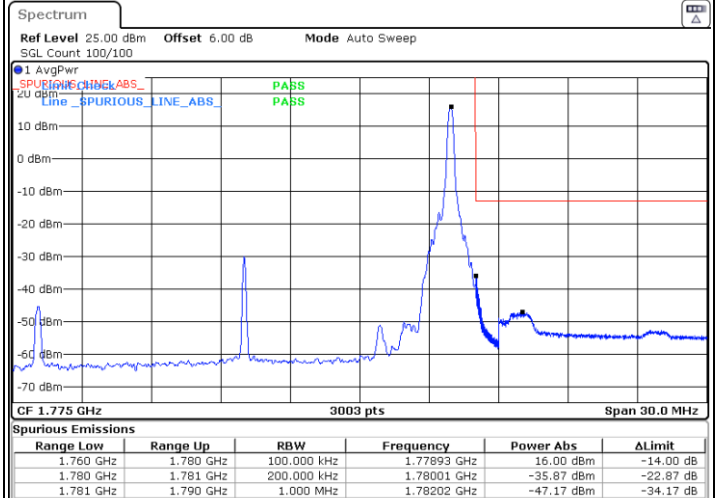


LTE Band 66 / 20MHz / 256QAM

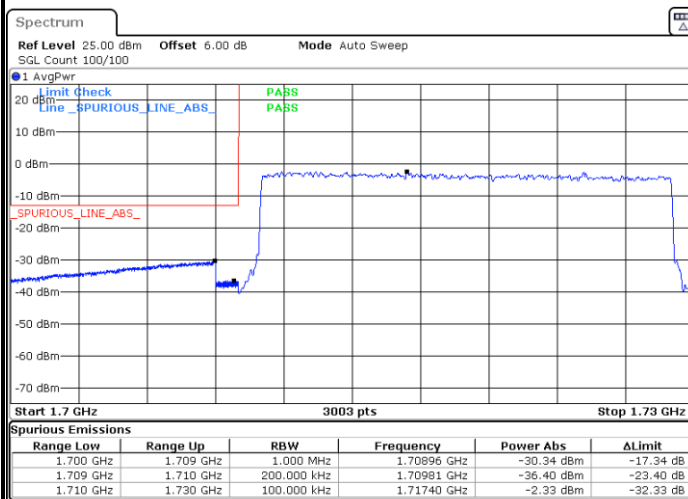
Lowest Band Edge / 1 RB



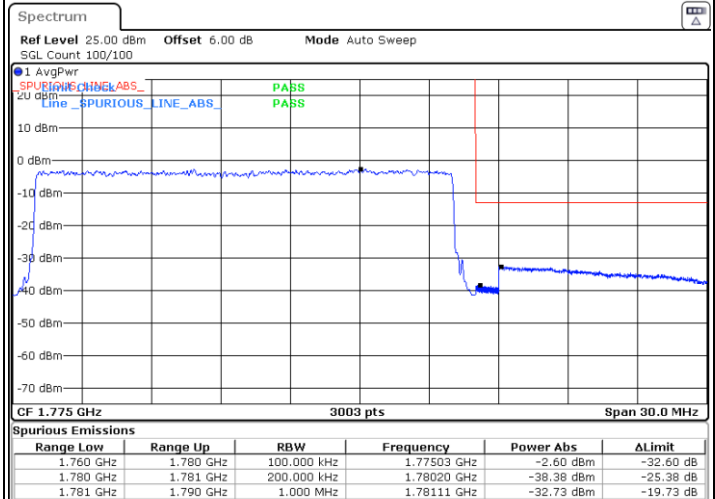
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

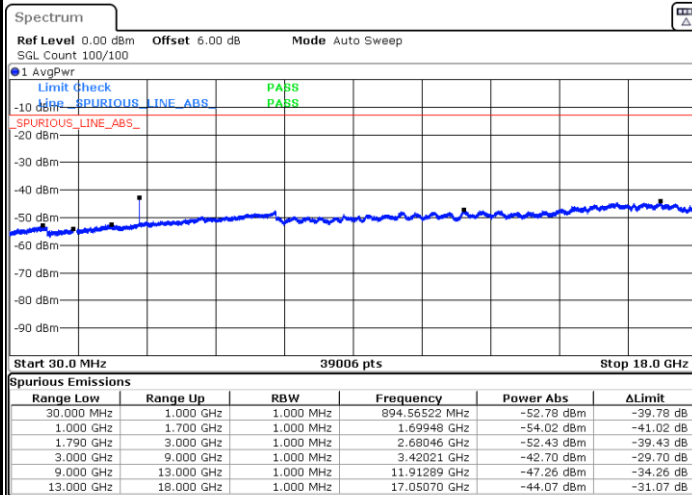




Conducted Spurious Emission

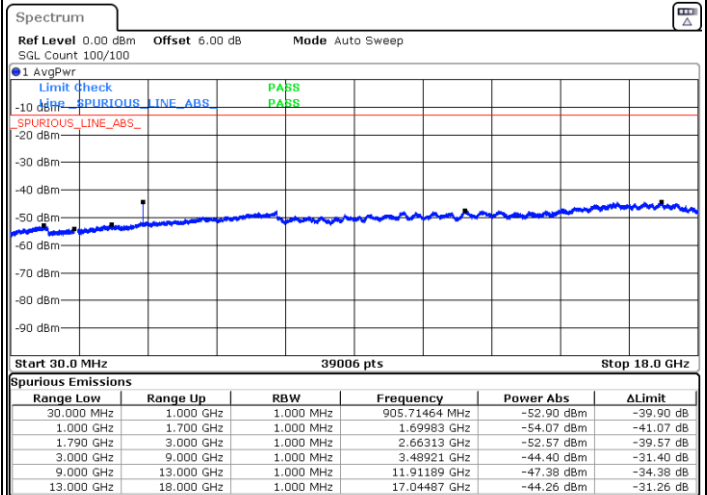
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



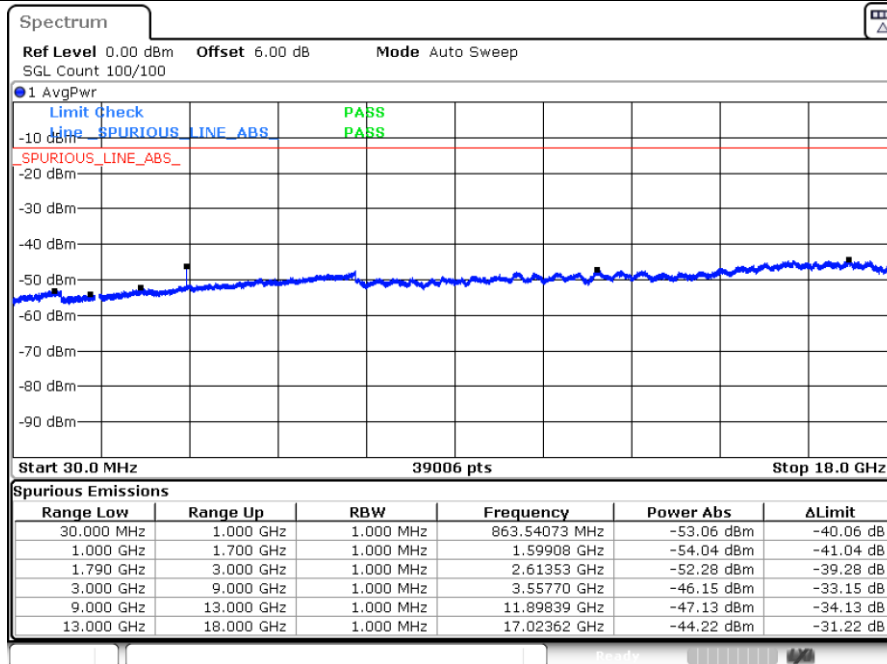
Date: 10.JUL.2024 01:54:21

Middle Channel / QPSK



Date: 10.JUL.2024 02:42:00

Highest Channel / QPSK

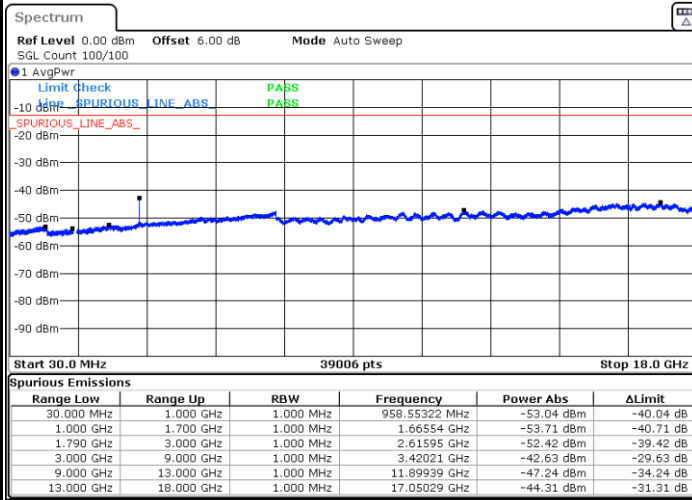


Date: 10.JUL.2024 02:46:03



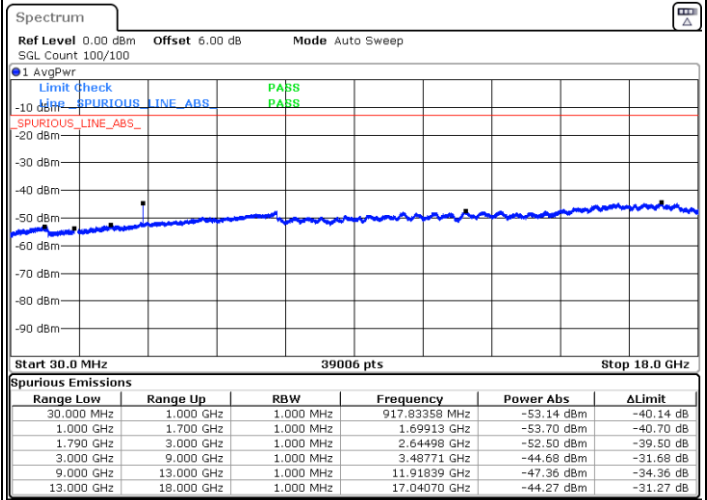
LTE Band 66 / 3MHz

Lowest Channel / QPSK



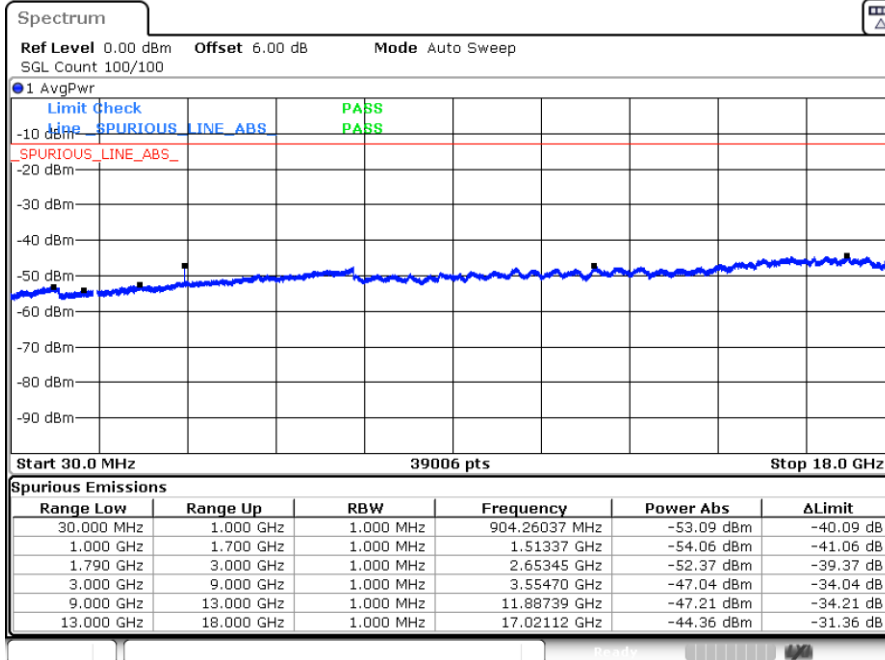
Date: 10.JUL.2024 03:15:59

Middle Channel / QPSK



Date: 10.JUL.2024 03:30:58

Highest Channel / QPSK

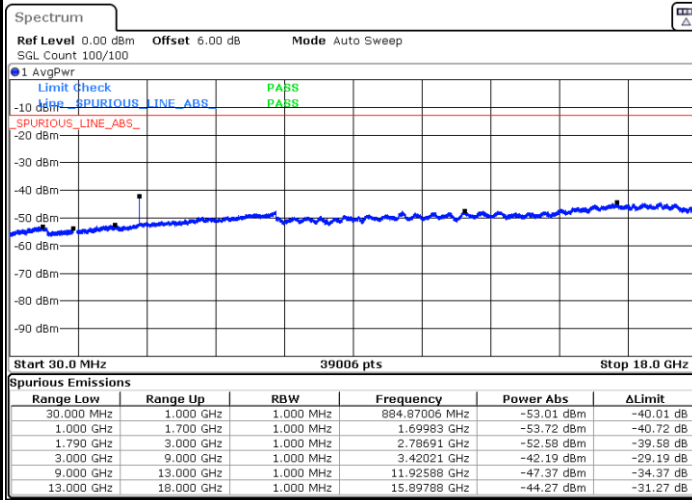


Date: 10.JUL.2024 03:32:27



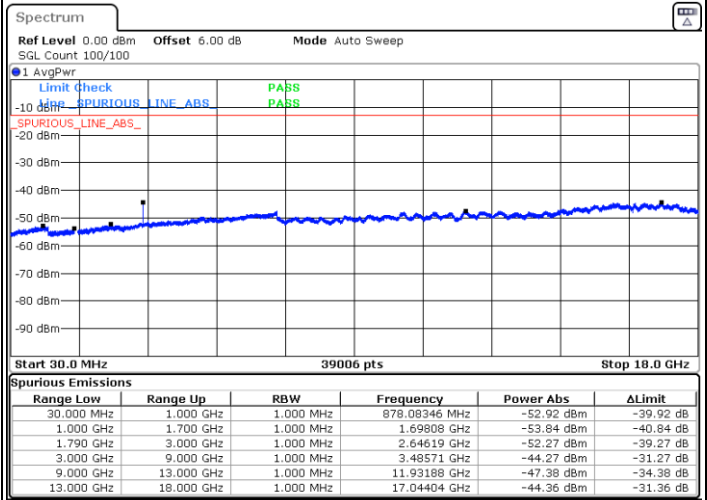
LTE Band 66 / 5MHz

Lowest Channel / QPSK



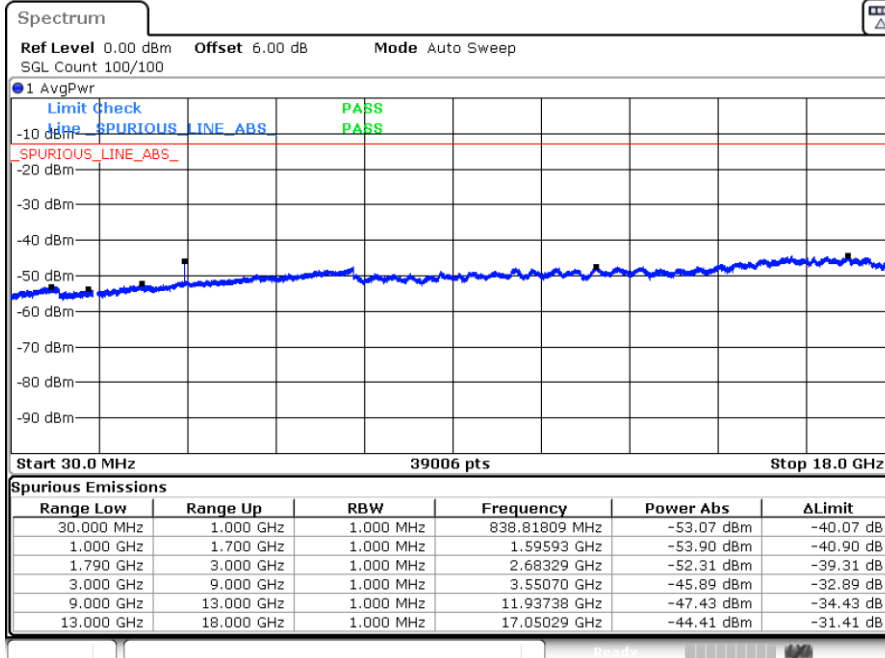
Date: 10.JUL.2024 04:00:31

Middle Channel / QPSK



Date: 10.JUL.2024 04:09:20

Highest Channel / QPSK

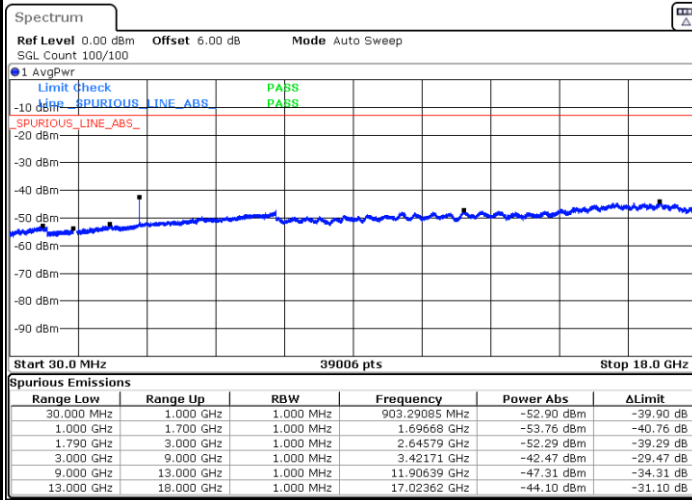


Date: 10.JUL.2024 04:11:46



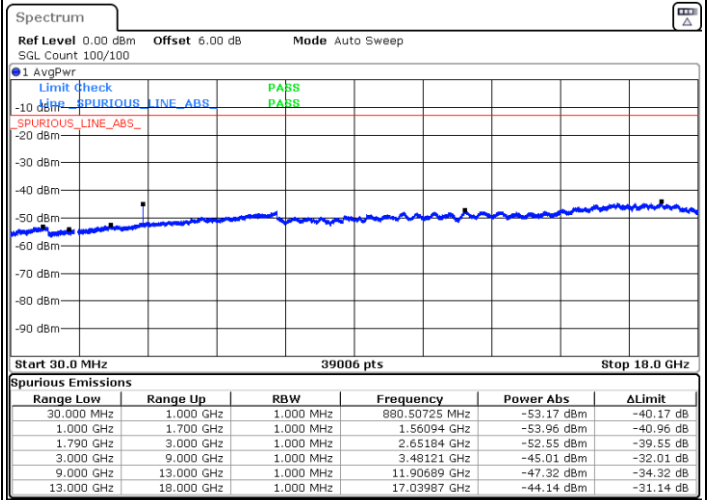
LTE Band 66 / 10MHz

Lowest Channel / QPSK



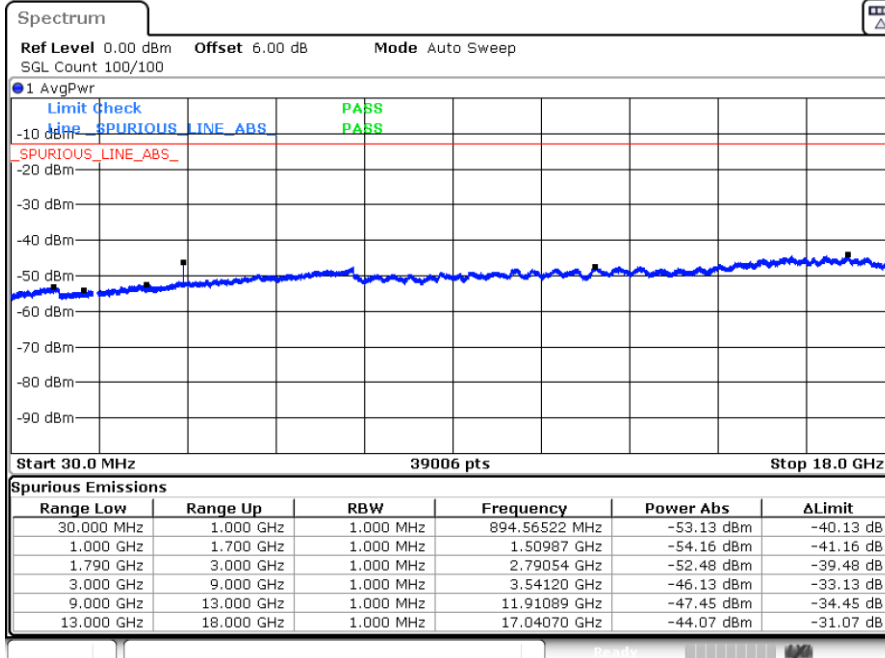
Date: 10.JUL.2024 04:18:28

Middle Channel / QPSK



Date: 10.JUL.2024 04:23:00

Highest Channel / QPSK

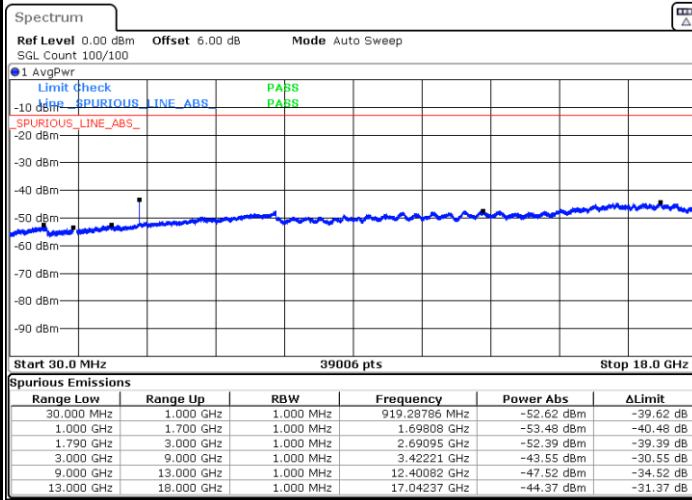


Date: 10.JUL.2024 04:40:56



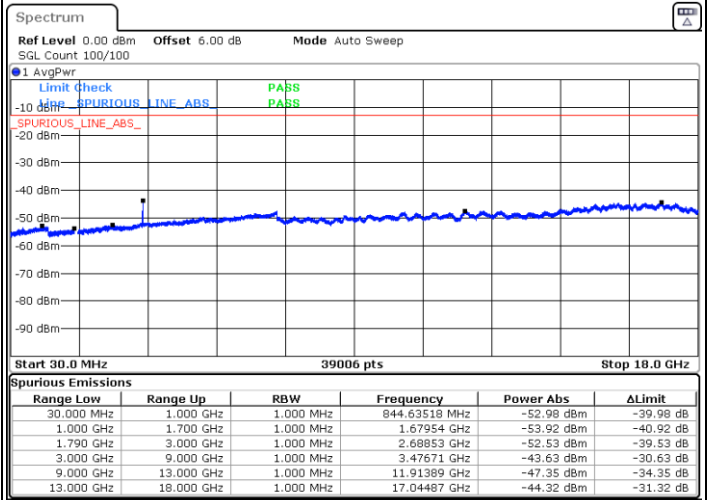
LTE Band 66 / 15MHz

Lowest Channel / QPSK



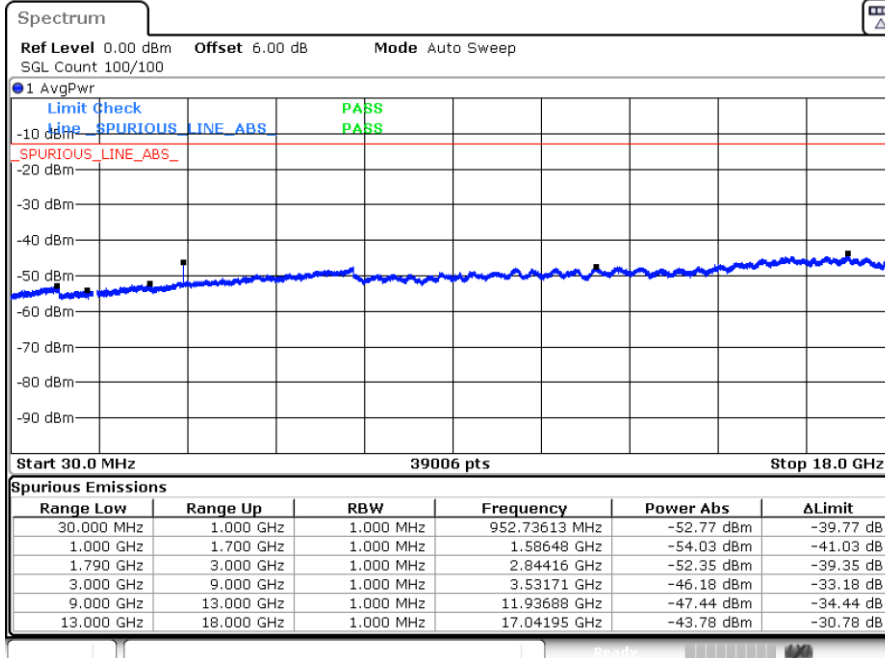
Date: 10.JUL.2024 04:44:45

Middle Channel / QPSK



Date: 10.JUL.2024 04:49:56

Highest Channel / QPSK

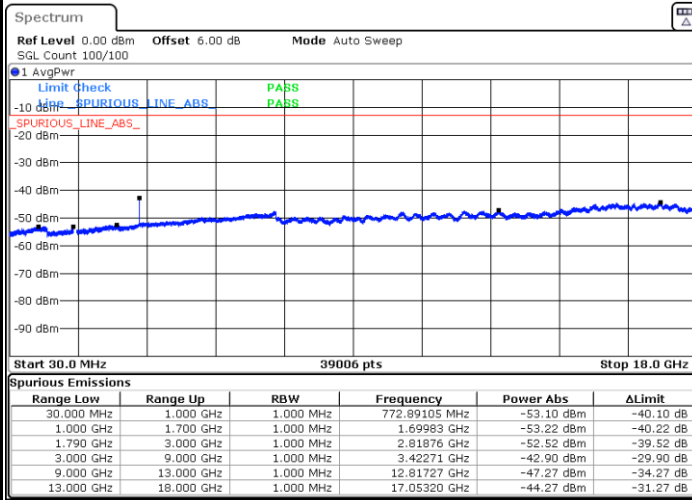


Date: 10.JUL.2024 04:51:58



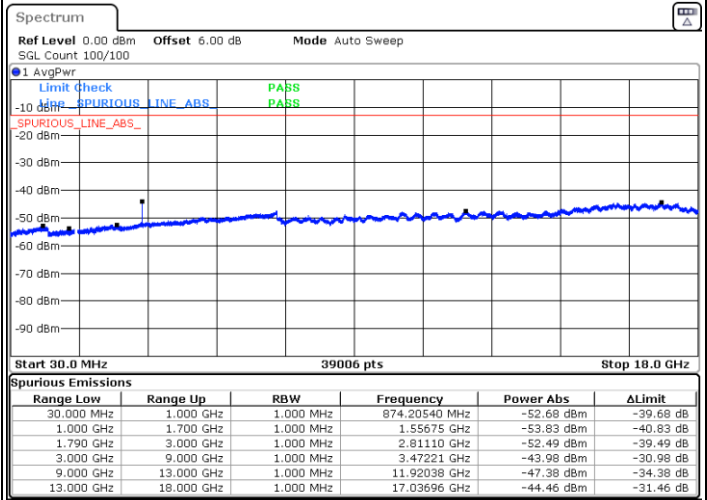
LTE Band 66 / 20MHz

Lowest Channel / QPSK



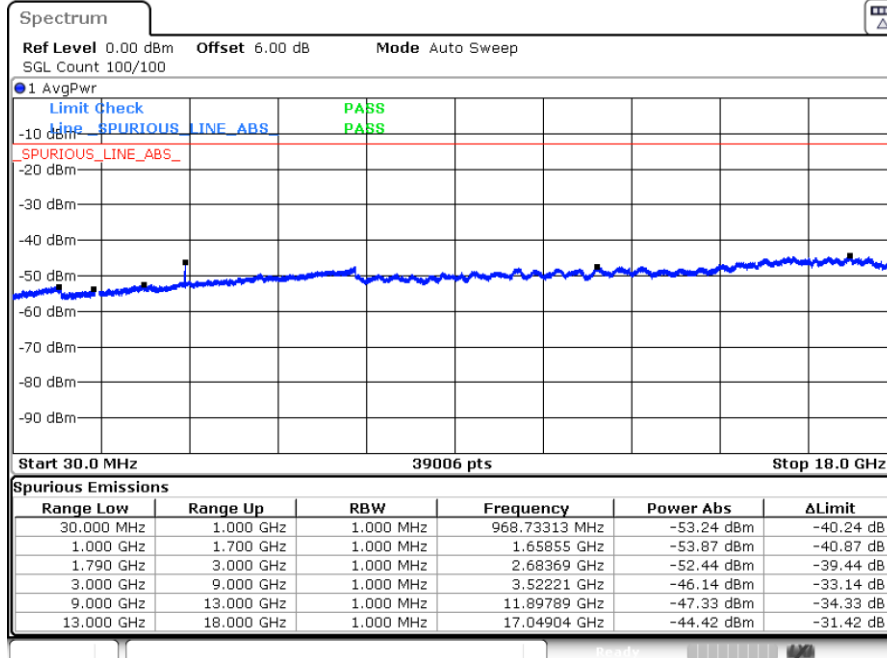
Date: 10.JUL.2024 05:01:17

Middle Channel / QPSK



Date: 10.JUL.2024 05:05:44

Highest Channel / QPSK



Date: 10.JUL.2024 05:07:33

**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	0.0033	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.85 V. ; Minimum Voltage =3.5 V. ; Maximum Voltage =4.41 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

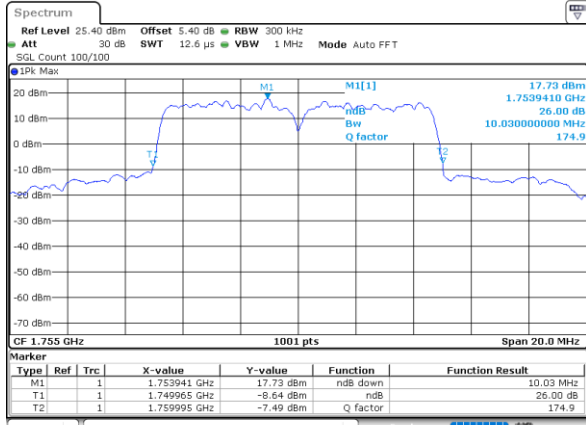
Mode	LTE Band 66B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	10.03	9.97
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.63	14.69
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.90	18.90
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.66	14.72
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.62	19.78
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.90	18.90



LTE Band 66B

QPSK

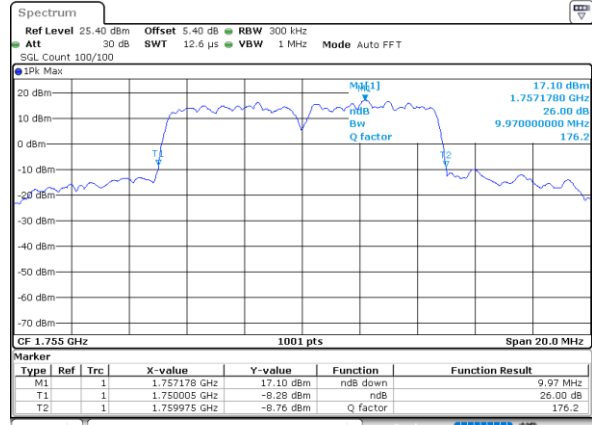
Middle Channel / 5MHz+5MHz



Date: 18_JUN,2024 02:05:39

16QAM

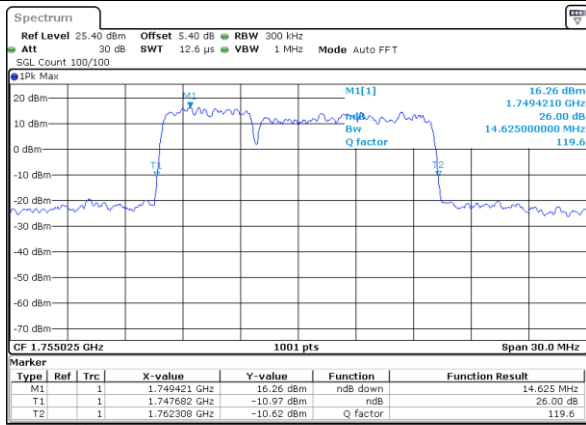
Middle Channel / 5MHz+5MHz



Date: 18_JUN,2024 02:06:07

QPSK

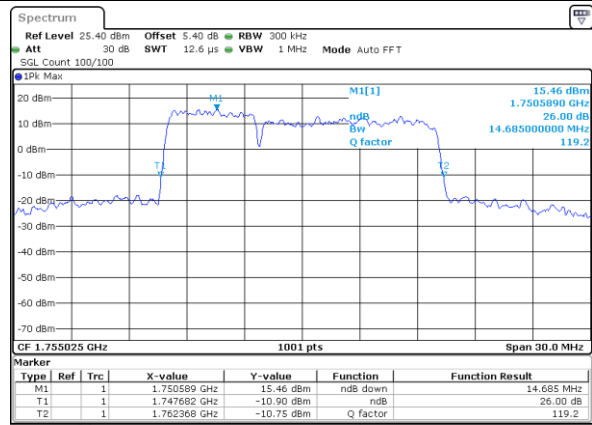
Middle Channel / 5MHz+10MHz



Date: 18_JUN,2024 02:58:47

16QAM

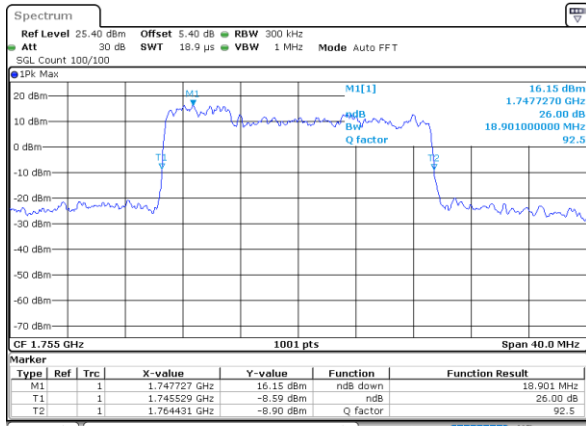
Middle Channel / 5MHz+10MHz



Date: 18_JUN,2024 02:59:15

QPSK

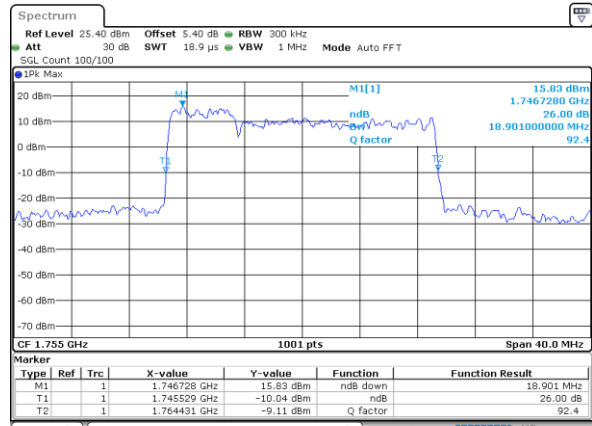
Middle Channel / 5MHz+15MHz



Date: 18_JUN,2024 03:40:21

16QAM

Middle Channel / 5MHz+15MHz



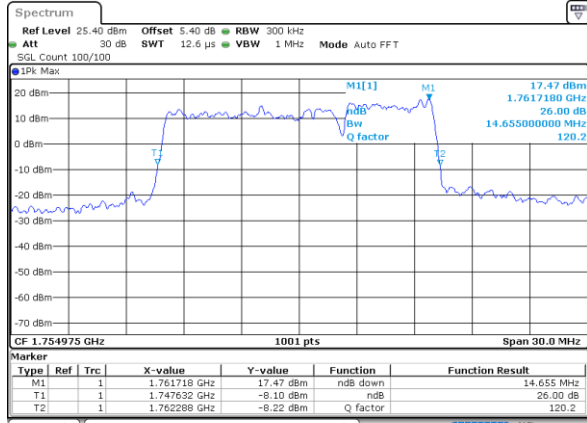
Date: 18_JUN,2024 03:40:50



LTE Band 66B

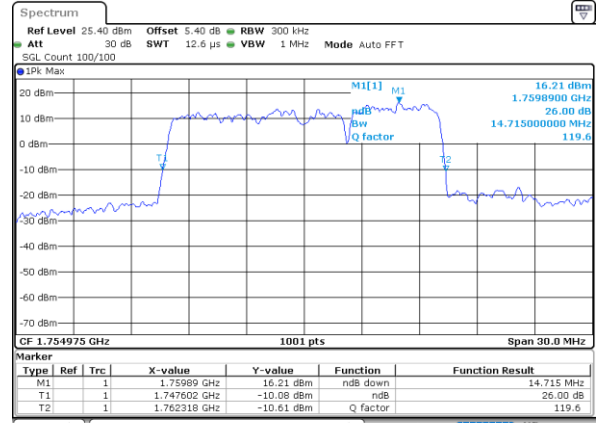
QPSK

Middle Channel / 10MHz+5MHz



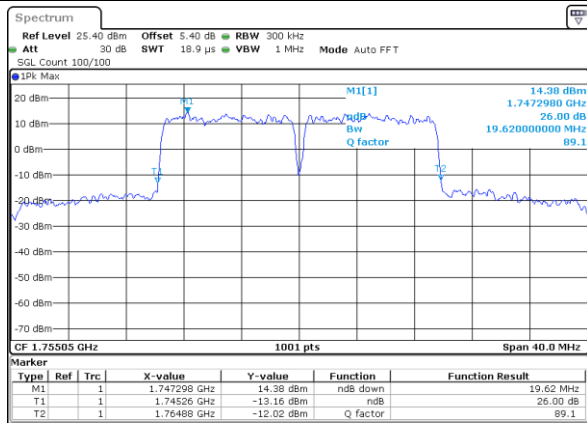
16QAM

Middle Channel / 10MHz+5MHz



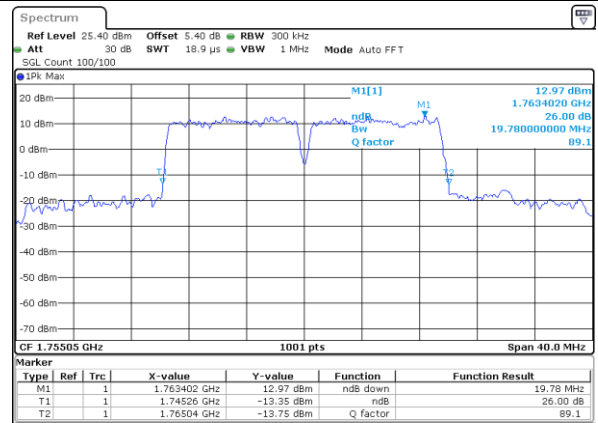
QPSK

Middle Channel / 10MHz+10MHz



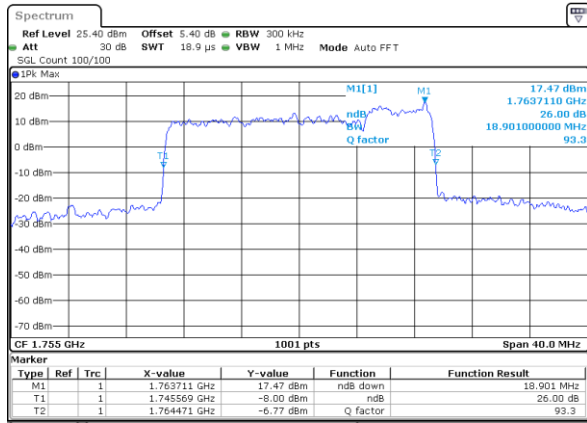
16QAM

Middle Channel / 10MHz+10MHz



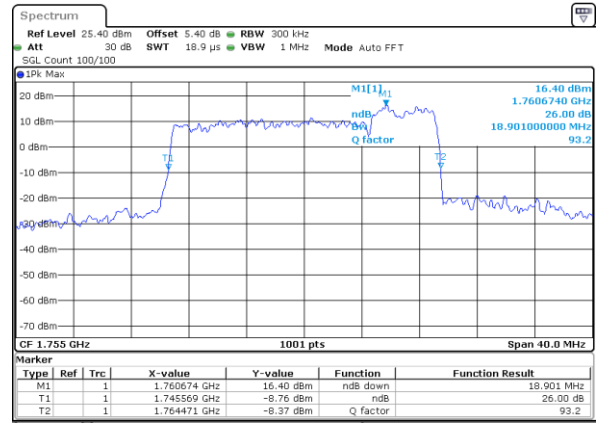
QPSK

Middle Channel / 15MHz+5MHz



16QAM

Middle Channel / 15MHz+5MHz



Occupied Bandwidth

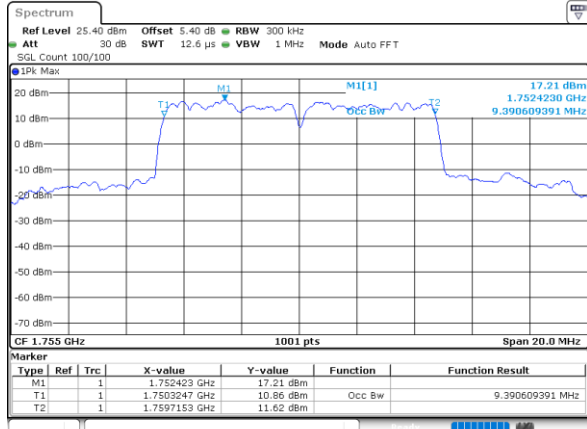
Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.39	9.31
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.91	13.85
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.18	18.18
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.00	13.82
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.78	18.82
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.26	18.14



LTE Band 66B

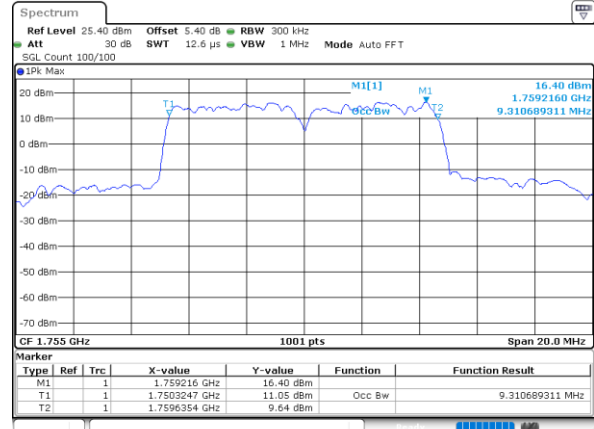
QPSK

Middle Channel / 5MHz+5MHz



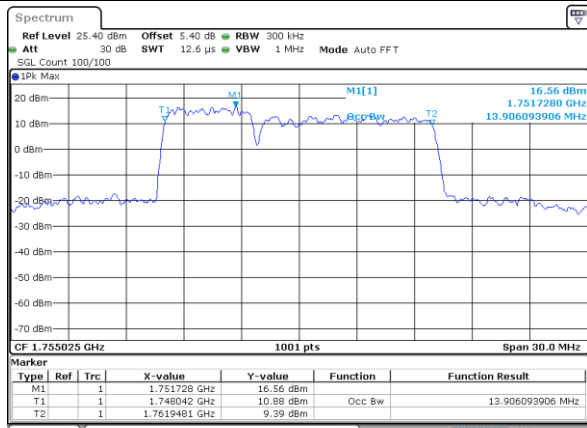
16QAM

Middle Channel / 5MHz+5MHz



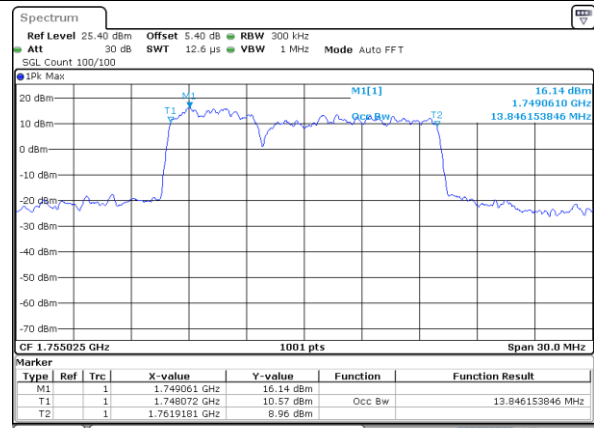
QPSK

Middle Channel / 5MHz+10MHz



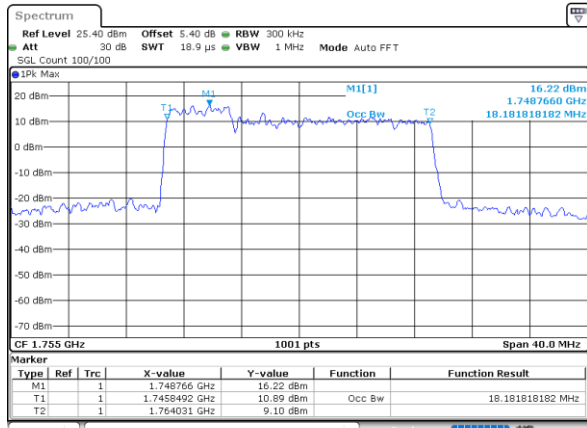
16QAM

Middle Channel / 5MHz+10MHz



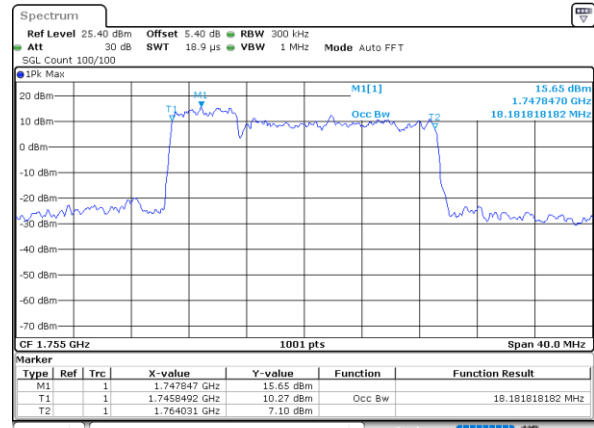
QPSK

Middle Channel / 5MHz+15MHz



16QAM

Middle Channel / 5MHz+15MHz

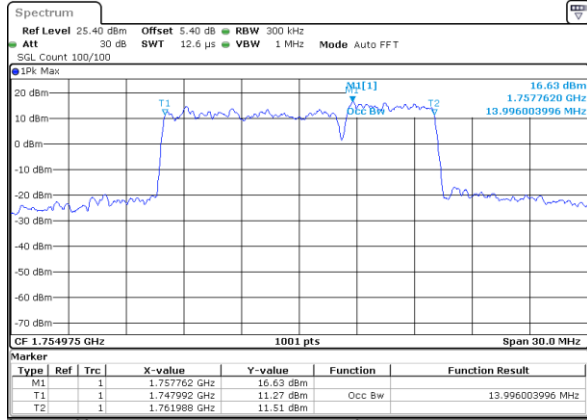




LTE Band 66B

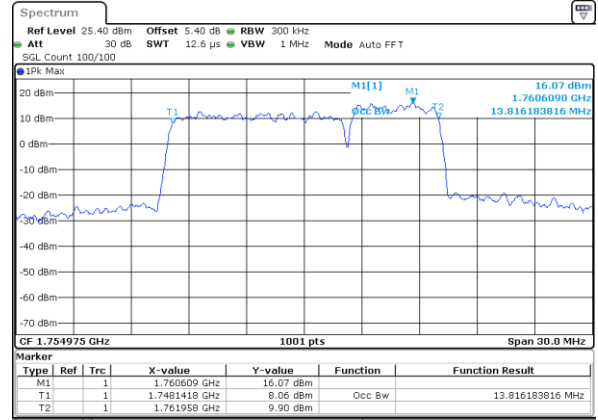
QPSK

Middle Channel / 10MHz+5MHz



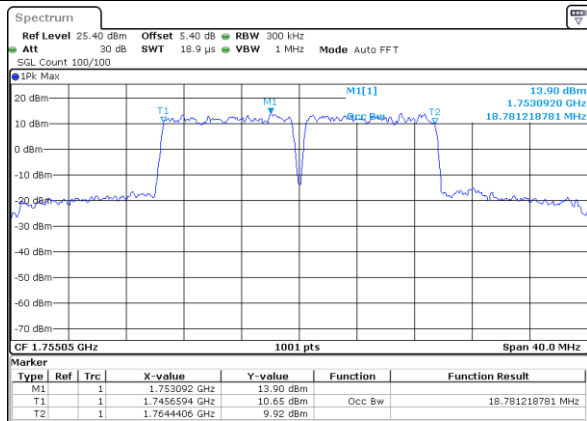
16QAM

Middle Channel / 10MHz+5MHz



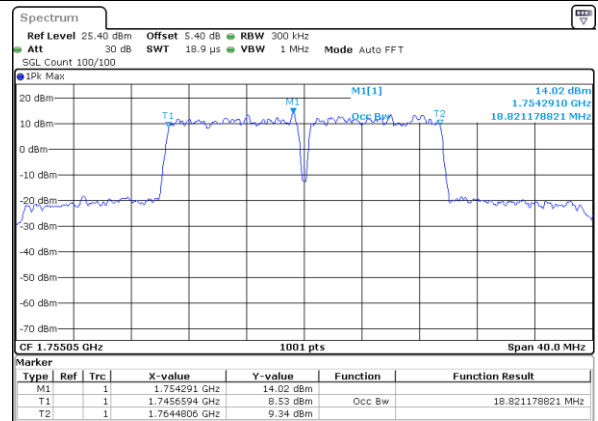
QPSK

Middle Channel / 10MHz+10MHz



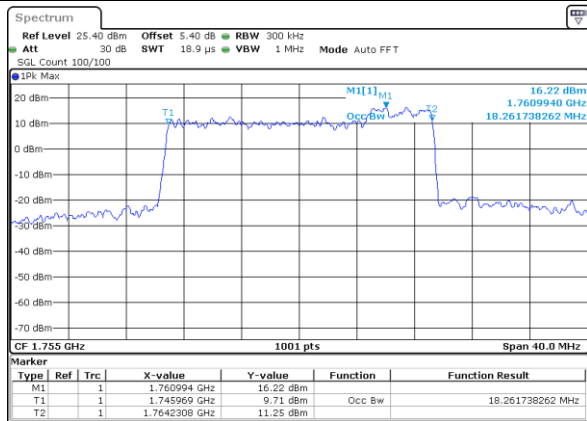
16QAM

Middle Channel / 10MHz+10MHz



QPSK

Middle Channel / 15MHz+5MHz



16QAM

Middle Channel / 15MHz+5MHz

