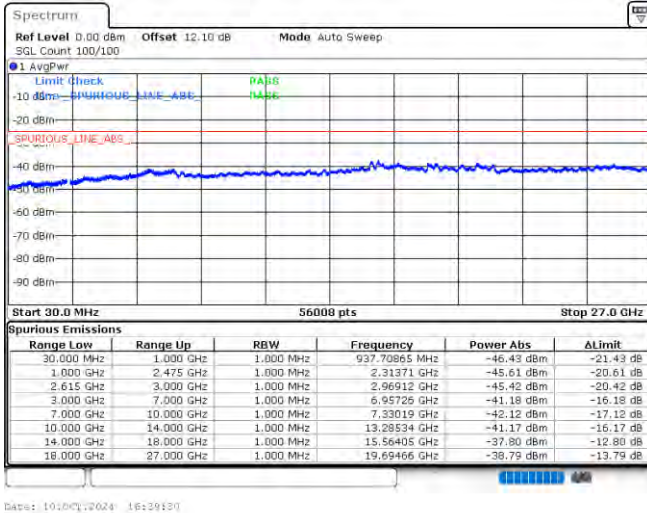




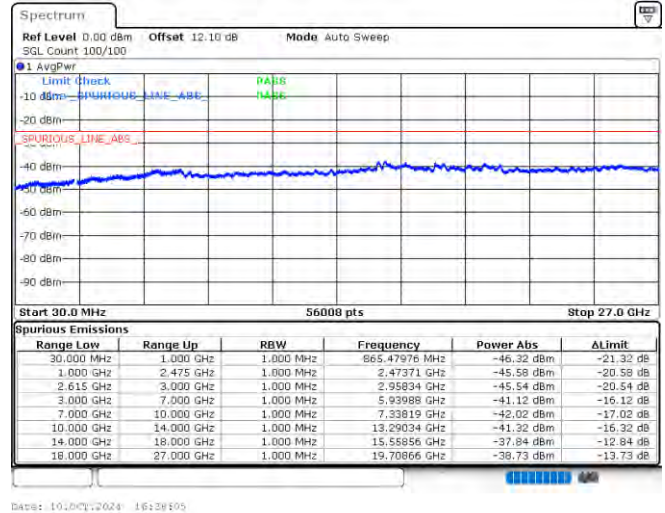
LTE Band 7C / 20MHz+15MHz

QPSK

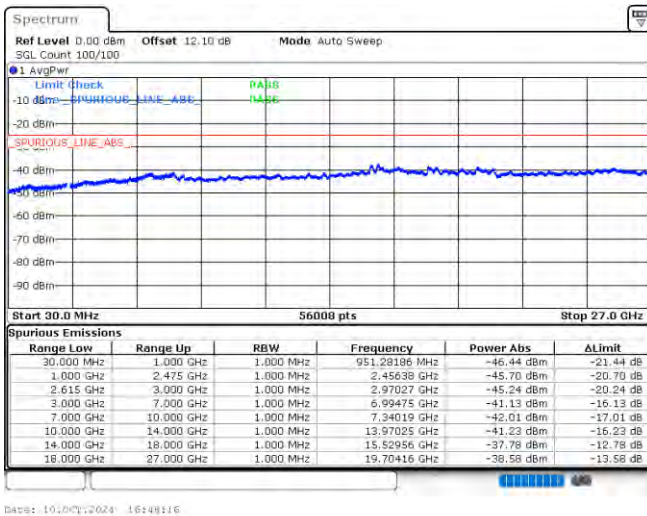
Lowest Channel / 1RB0 and 1RB74



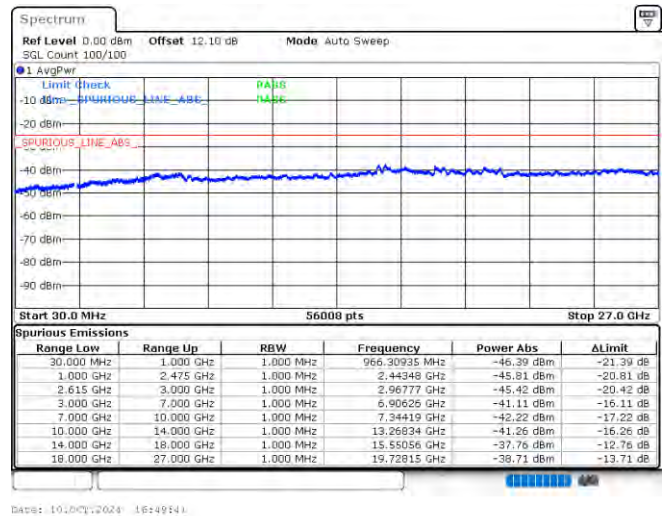
Lowest Channel / 1RB99 and 1RB0



Middle Channel / 1RB0 and 1RB74



Middle Channel / 1RB99 and 1RB0



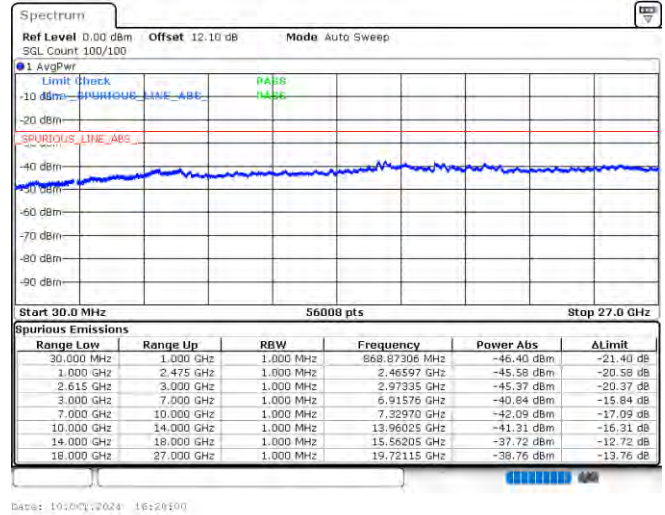
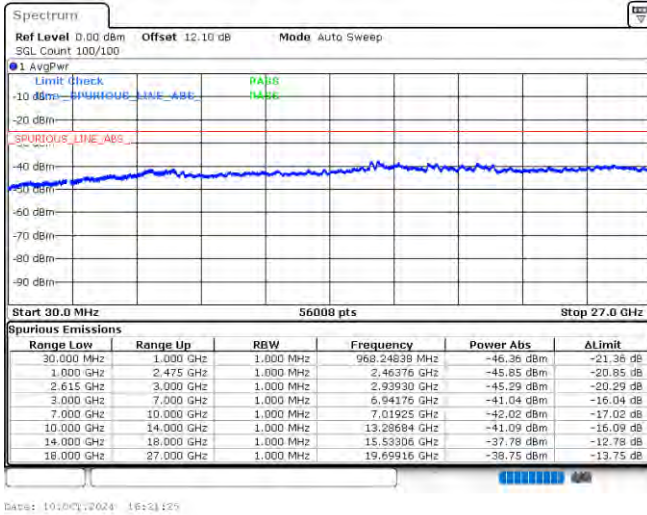


LTE Band 7C / 20MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

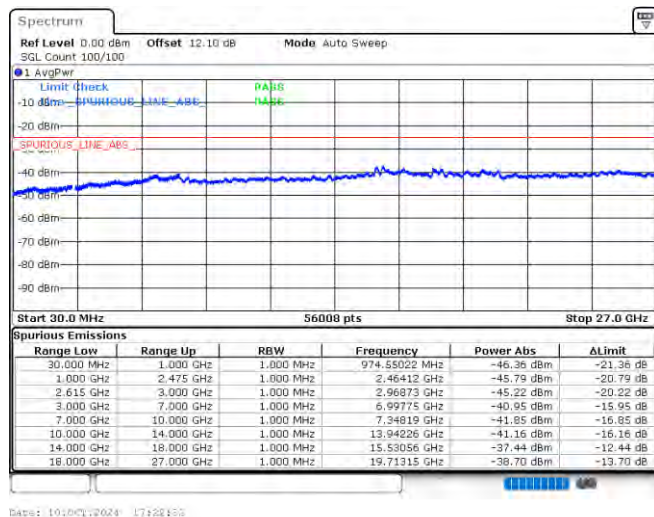




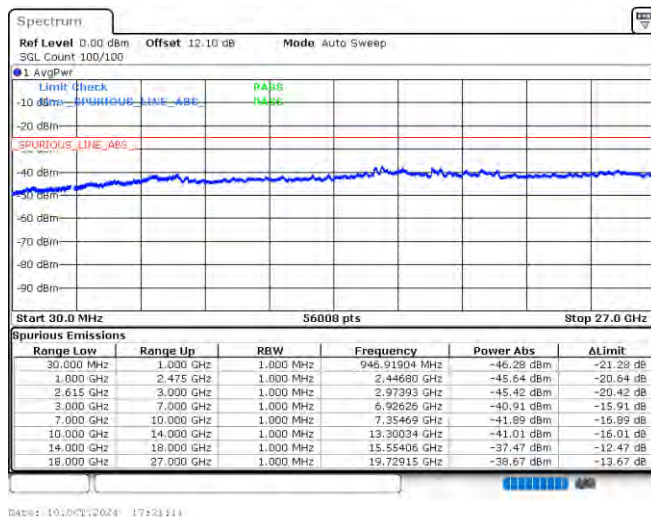
LTE Band 7C / 20MHz+20MHz

QPSK

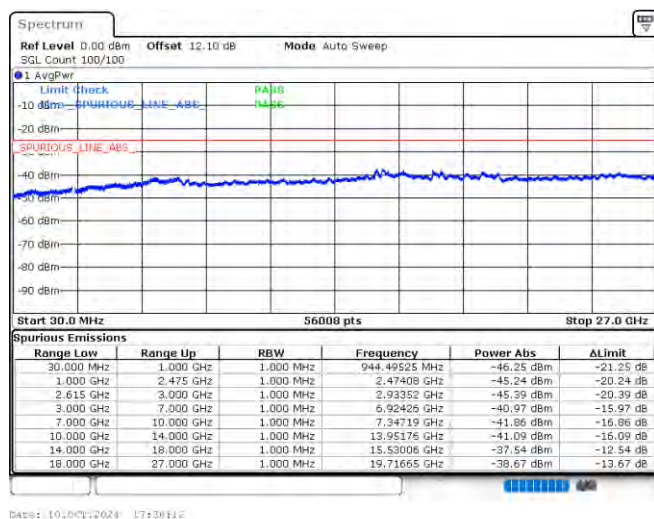
Lowest Channel / 1RB0 and 1RB99



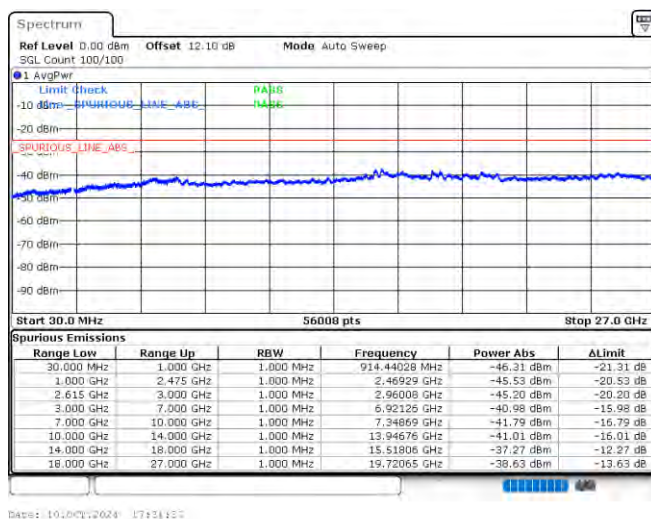
Lowest Channel / 1RB99 and 1RB0



MiddleChannel / 1RB0 and 1RB99



Middle Channel / 1RB99 and 1RB0



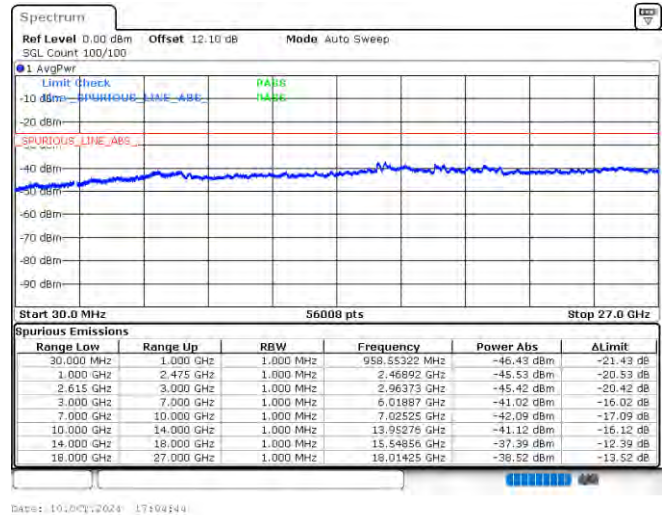
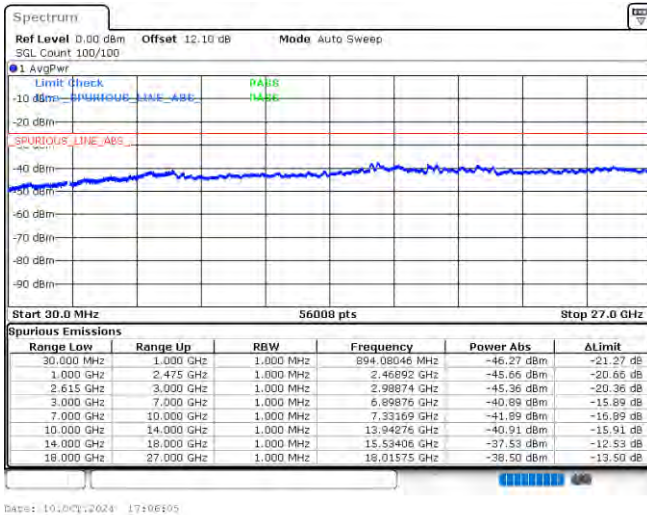


LTE Band 7C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0





LTE Band 38C

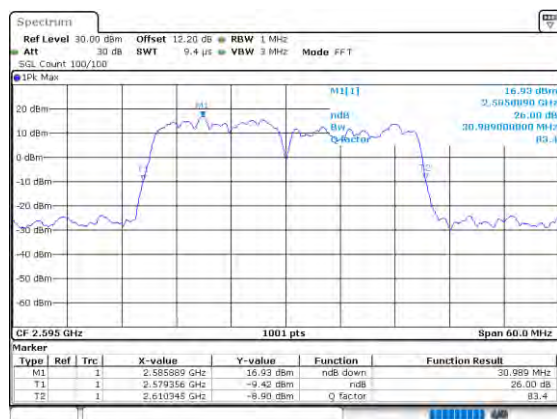
26dB Bandwidth

Mode	LTE Band 38C : 26dB BW(MHz)			
	QPSK	16QAM	64QAM	256QAM
BW	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz
Middle CH	30.98	30.50	30.92	30.62
BW	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.96	40.43	40.11

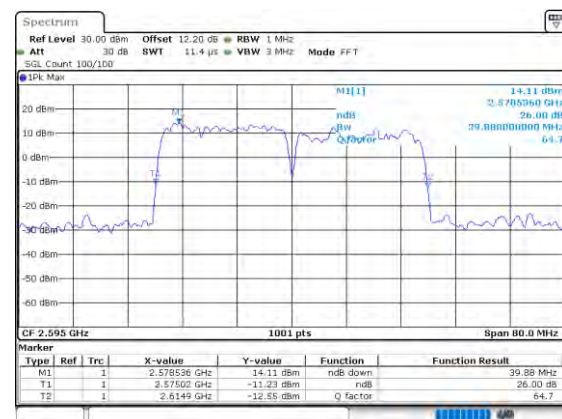
LTE Band 38C

QPSK

Middle Channel / 15MHz+15MHz

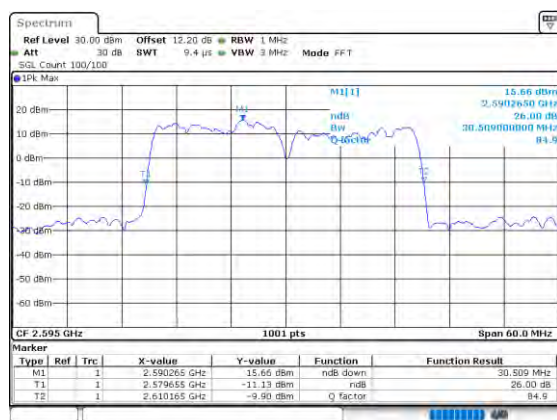


Middle Channel / 20MHz+20MHz

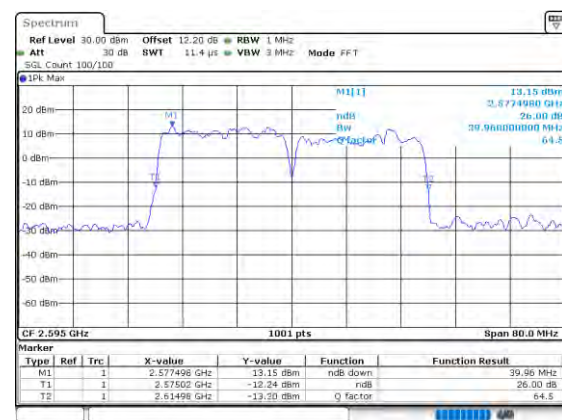


16QAM

Middle Channel / 15MHz+15MHz



Middle Channel / 20MHz+20MHz

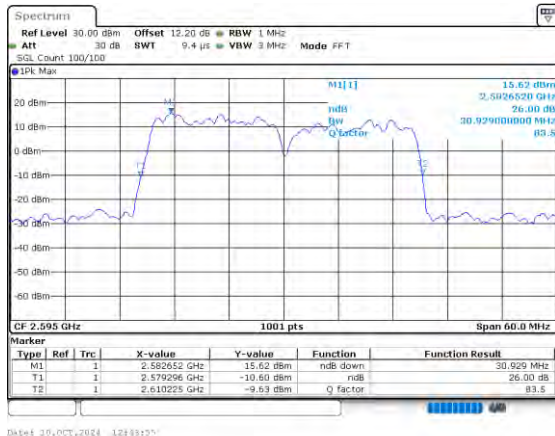




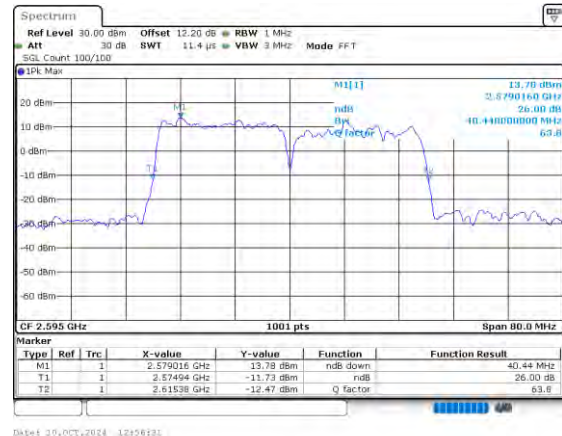
LTE Band 38C

64QAM

Middle Channel / 15MHz+15MHz

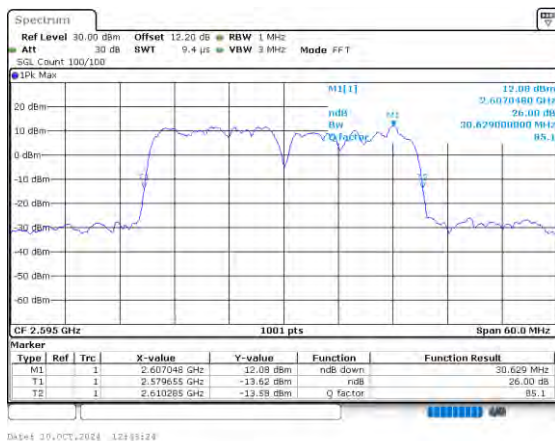


Middle Channel / 20MHz+20MHz

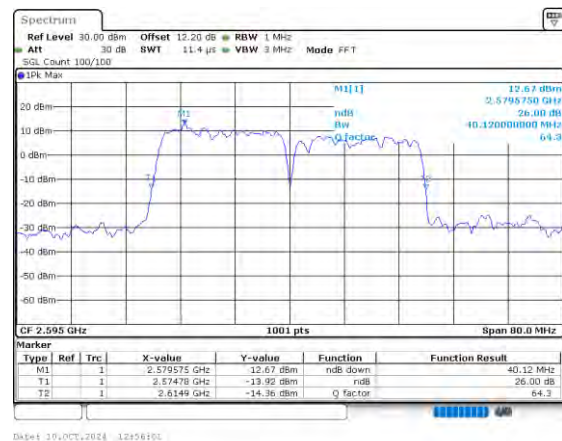


256QAM

Middle Channel / 15MHz+15MHz



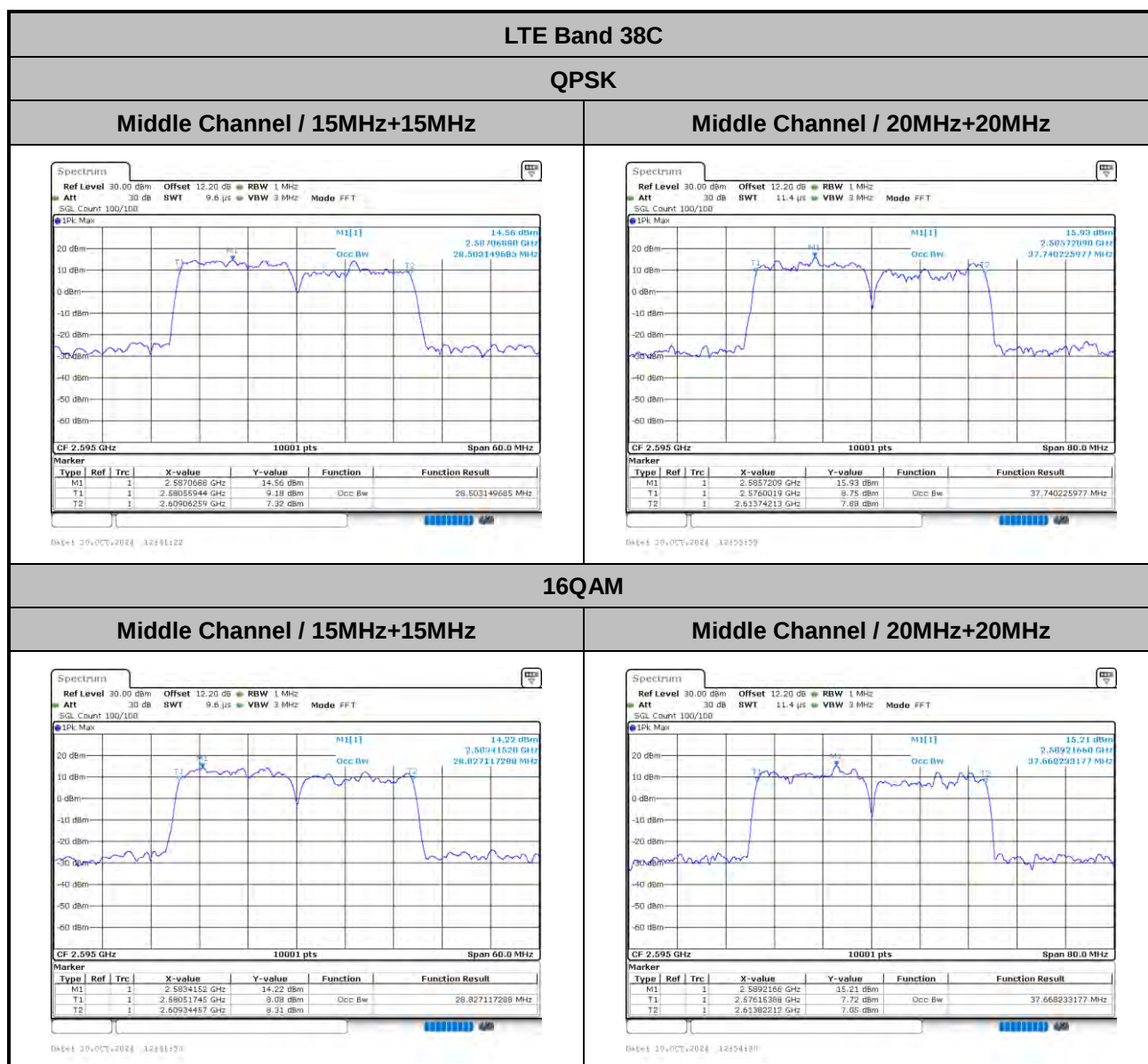
Middle Channel / 20MHz+20MHz





Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)			
	QPSK	16QAM	64QAM	256QAM
BW	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz
Middle CH	28.50	28.82	28.53	28.53
BW	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz
Middle CH	37.74	37.66	37.99	37.46

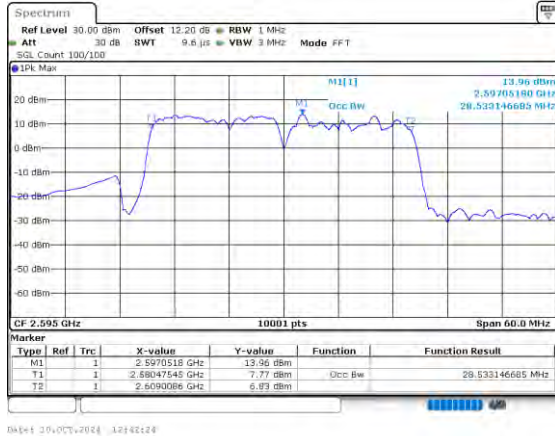




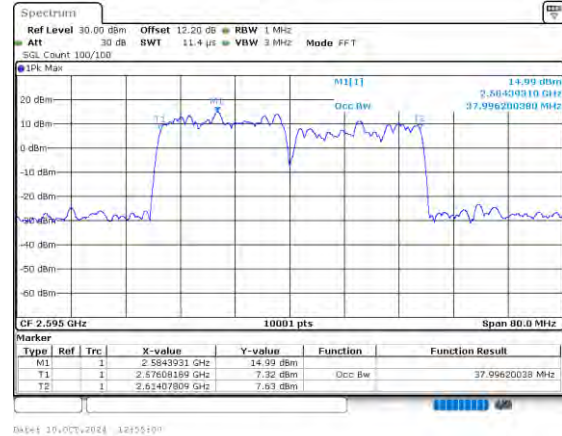
LTE Band 38C

64QAM

Middle Channel / 15MHz+15MHz

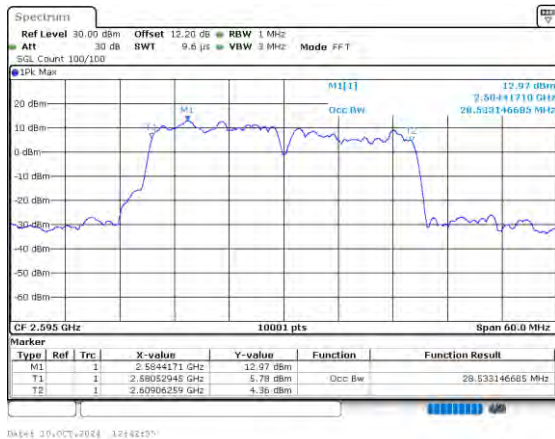


Middle Channel / 20MHz+20MHz

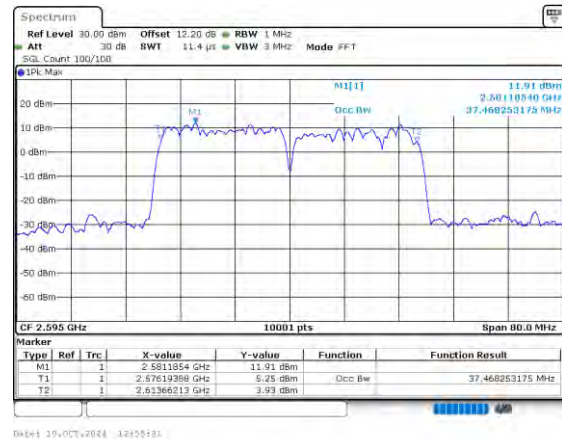


256QAM

Middle Channel / 15MHz+15MHz



Middle Channel / 20MHz+20MHz



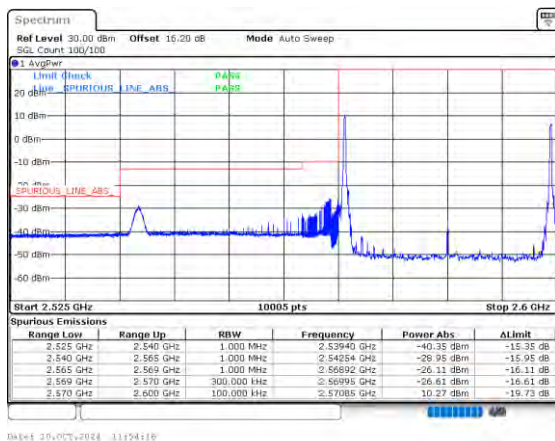


Conducted Band Edge

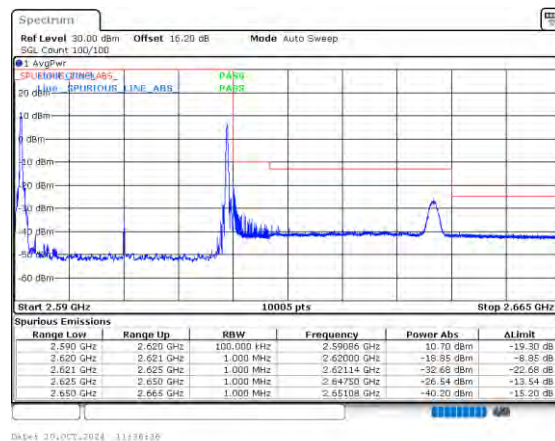
LTE Band 38C / 15MHz+15MHz

QPSK

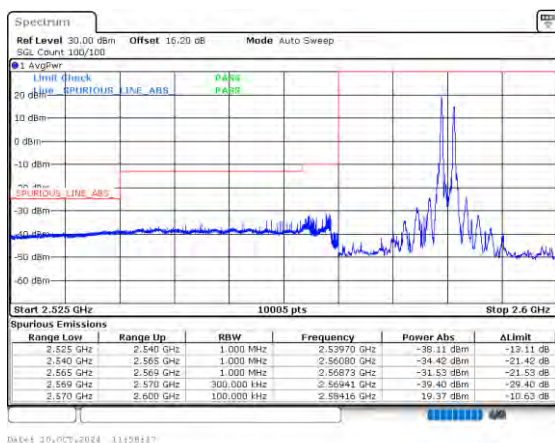
Lowest Band Edge / 1RB0 and 1RB74



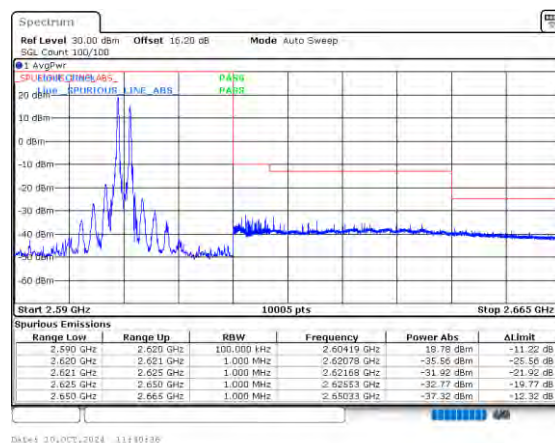
Highest Band Edge / 1RB0 and 1RB74



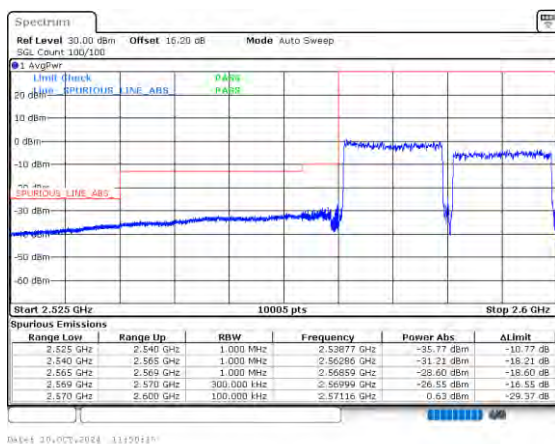
Lowest Band Edge / 1RB74 and 1RB0



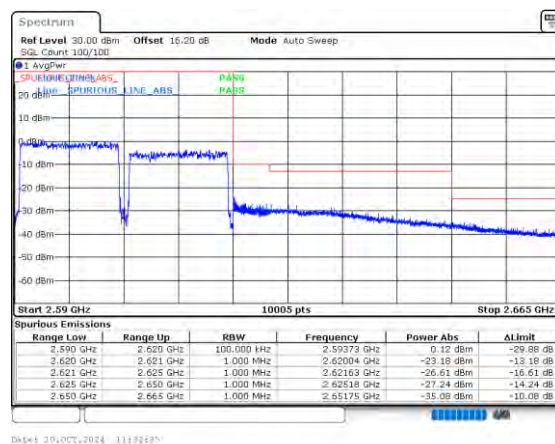
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

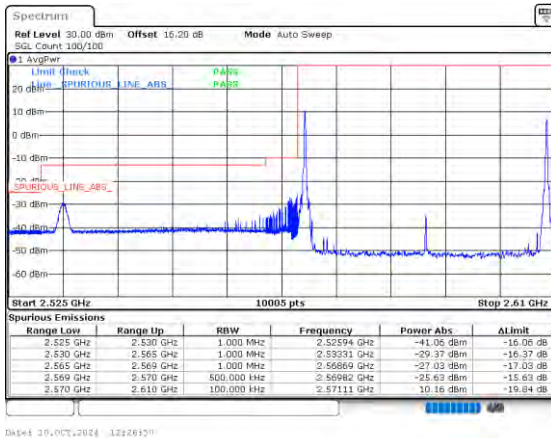




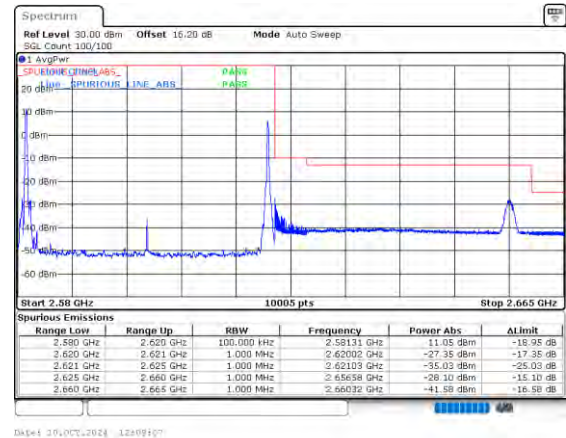
LTE Band 38C / 20MHz+20MHz

QPSK

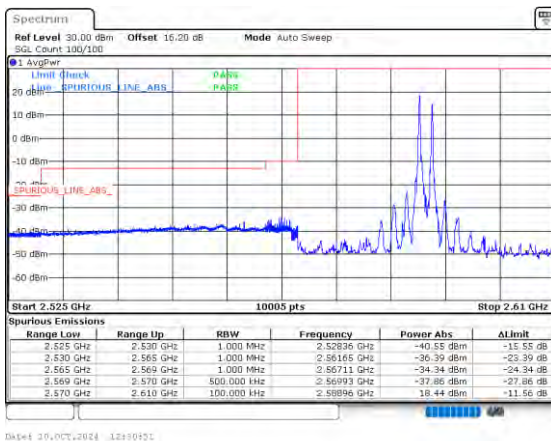
Lowest Band Edge / 1RB0 and 1RB99



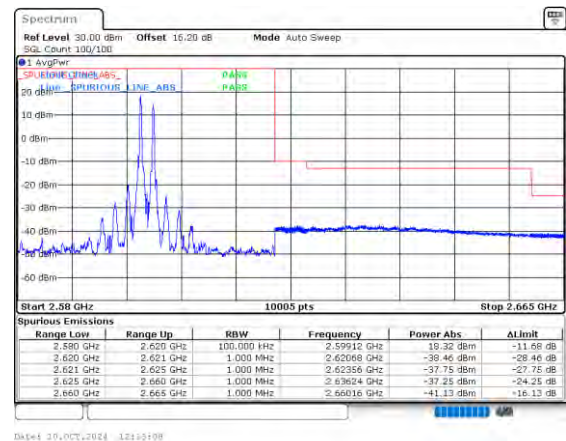
Highest Band Edge / 1RB0 and 1RB99



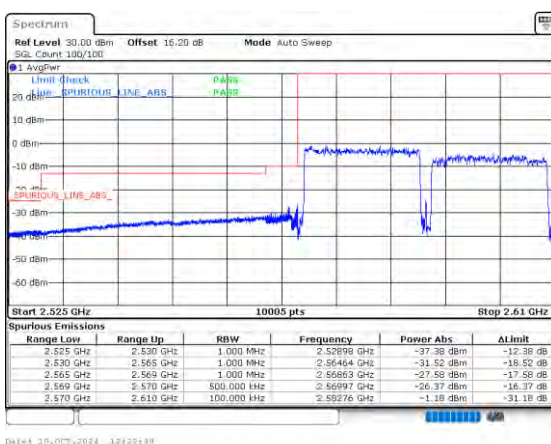
Lowest Band Edge / 1RB99 and 1RB0



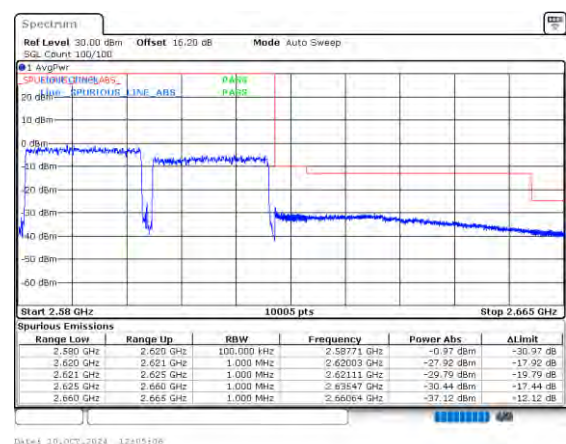
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

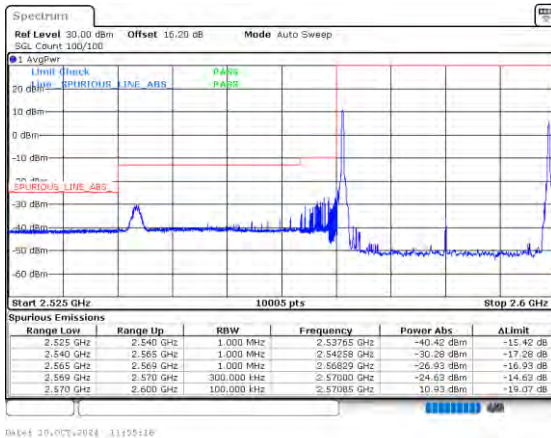




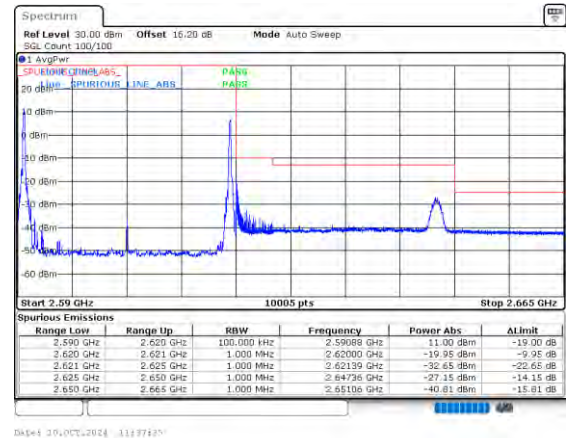
LTE Band 38C / 15MHz+15MHz

16QAM

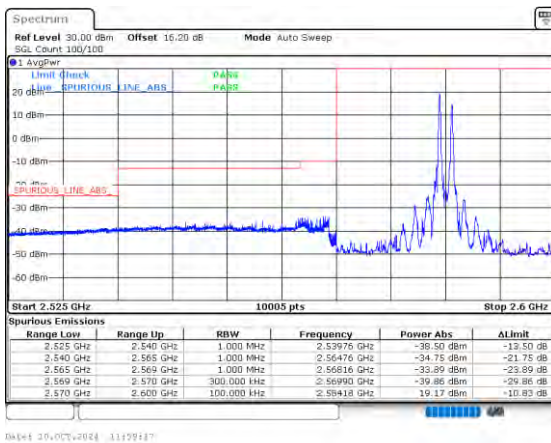
Lowest Band Edge / 1RB0 and 1RB74



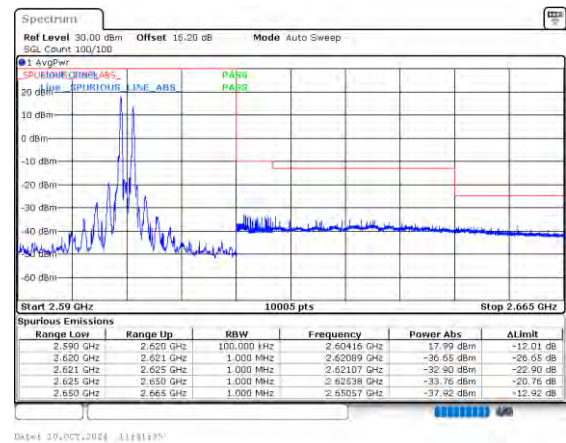
Highest Band Edge / 1RB0 and 1RB74



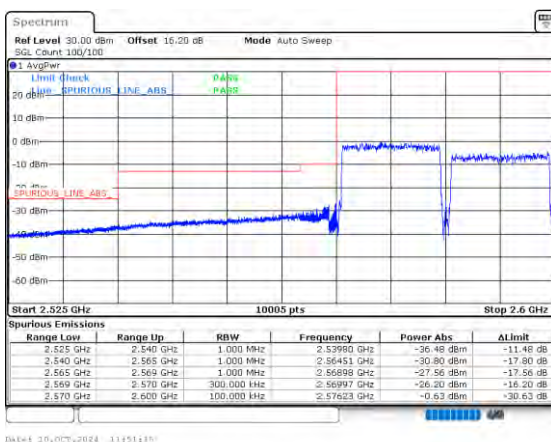
Lowest Band Edge / 1RB74 and 1RB0



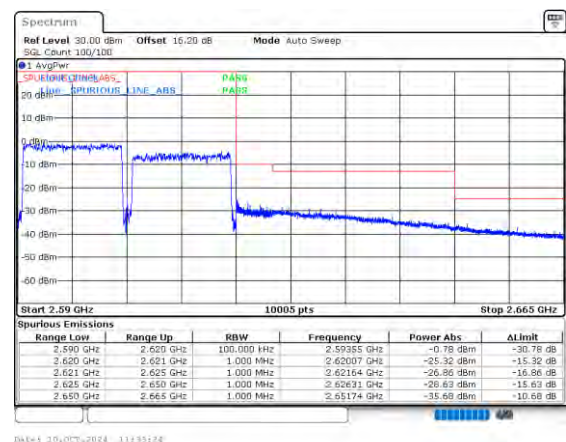
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

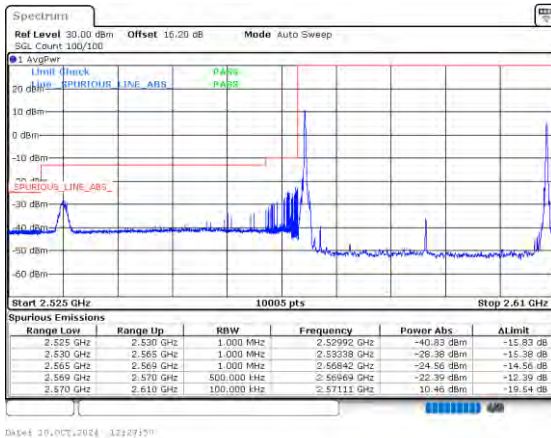




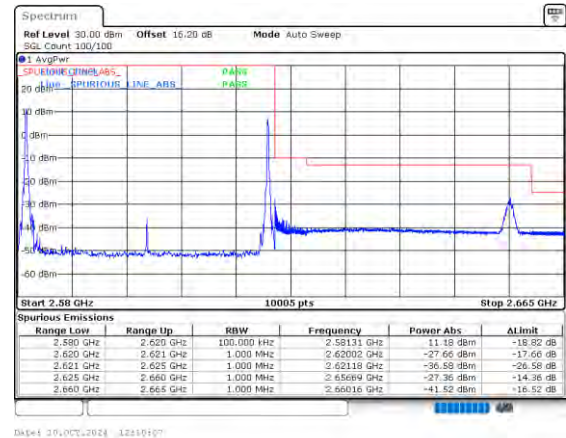
LTE Band 38C / 20MHz+20MHz

16QAM

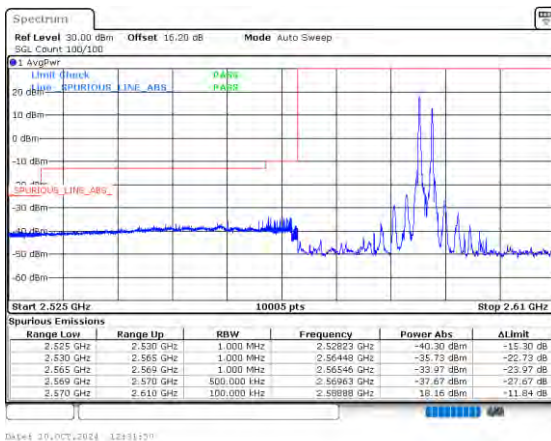
Lowest Band Edge / 1RB0 and 1RB99



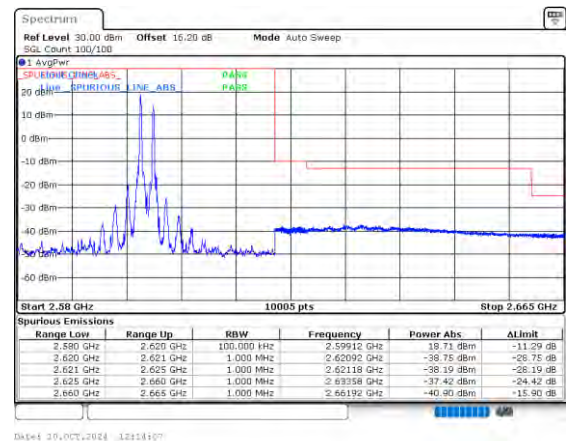
Highest Band Edge / 1RB0 and 1RB99



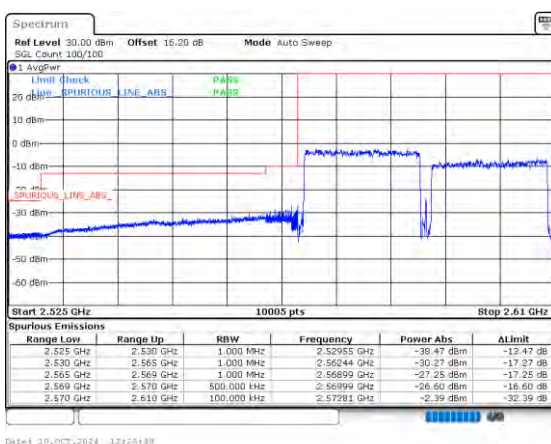
Lowest Band Edge / 1RB99 and 1RB0



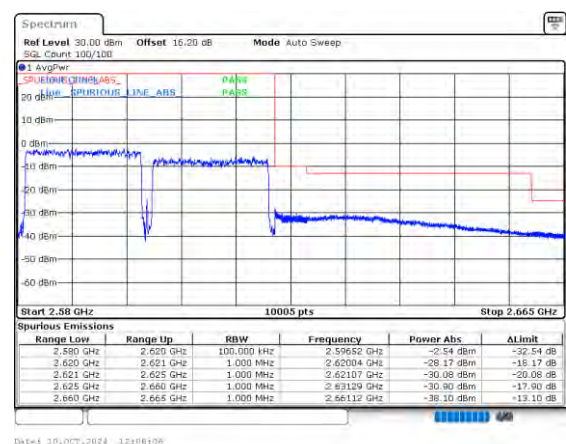
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

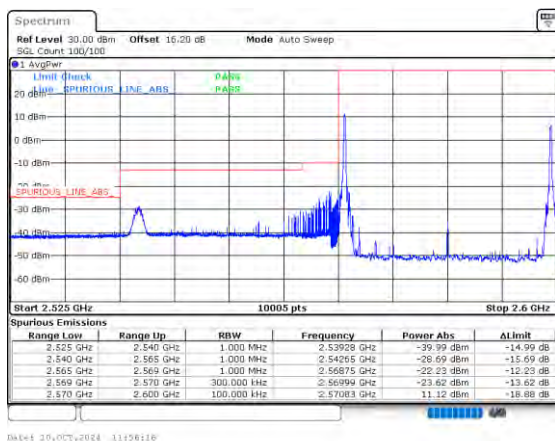




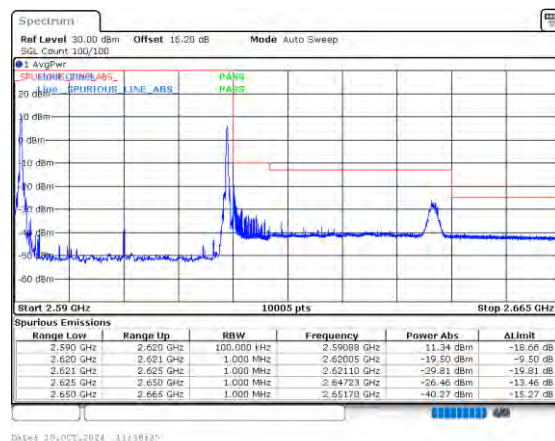
LTE Band 38C / 15MHz+15MHz

64QAM

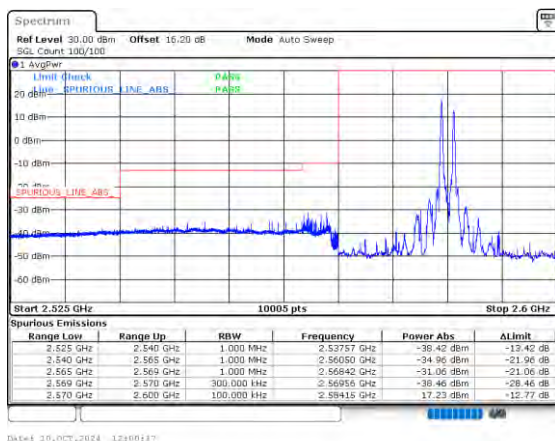
Lowest Band Edge / 1RB0 and 1RB74



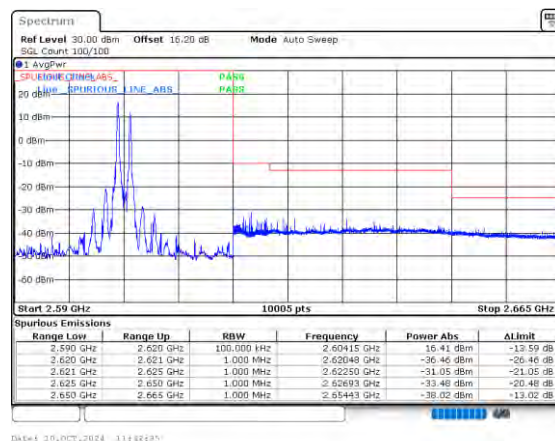
Highest Band Edge / 1RB0 and 1RB74



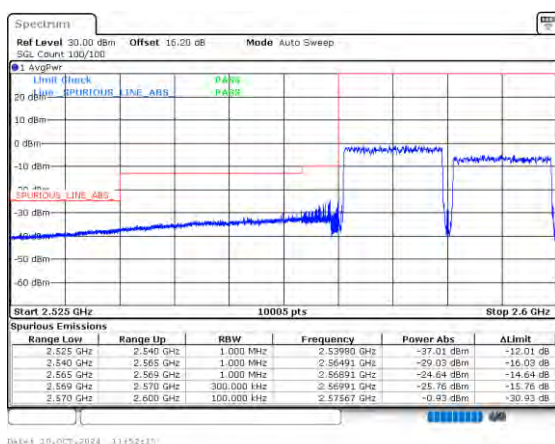
Lowest Band Edge / 1RB74 and 1RB0



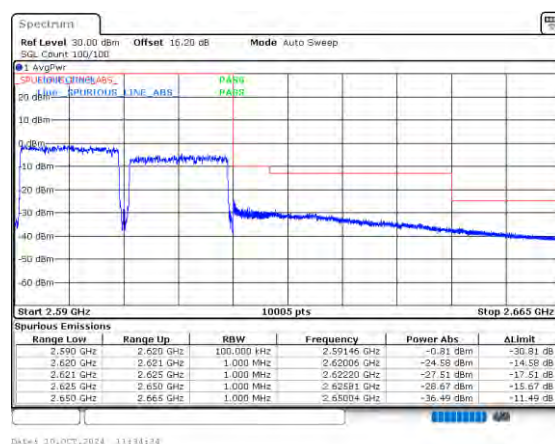
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

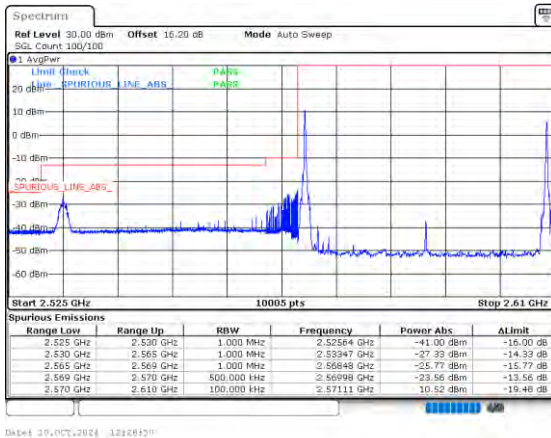




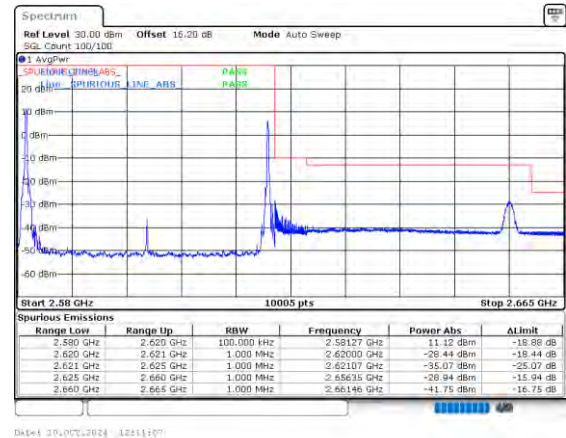
LTE Band 38C / 20MHz+20MHz

64QAM

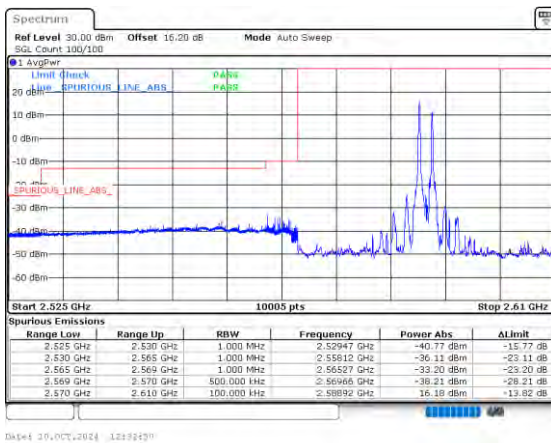
Lowest Band Edge / 1RB0 and 1RB99



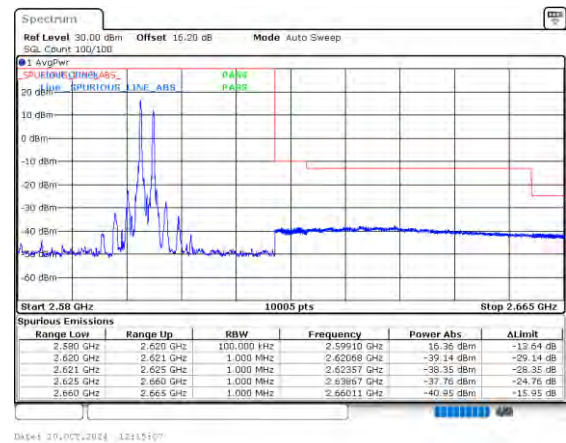
Highest Band Edge / 1RB0 and 1RB99



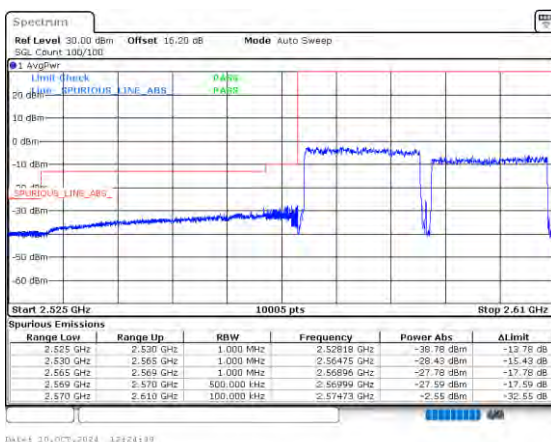
Lowest Band Edge / 1RB99 and 1RB0



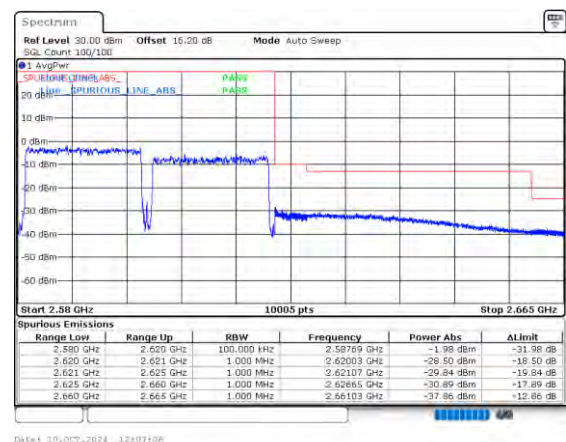
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

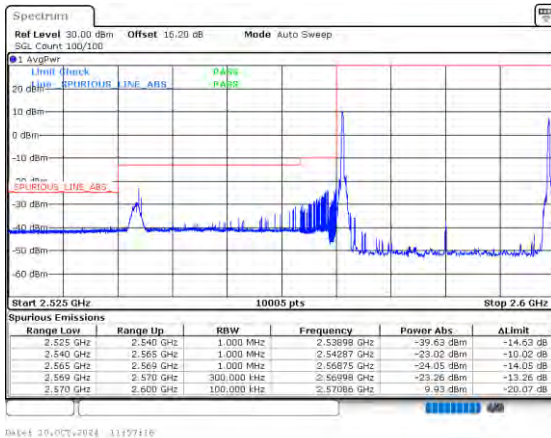




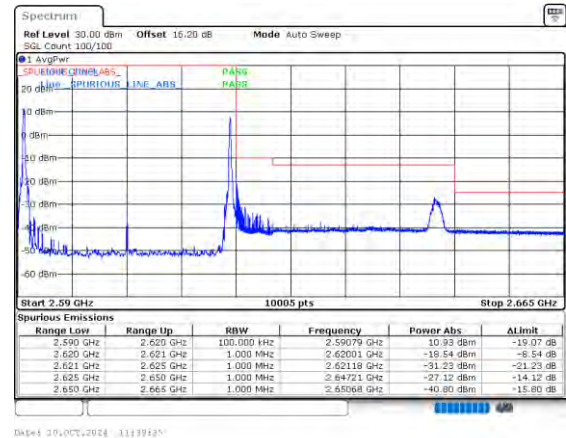
LTE Band 38C / 15MHz+15MHz

256QAM

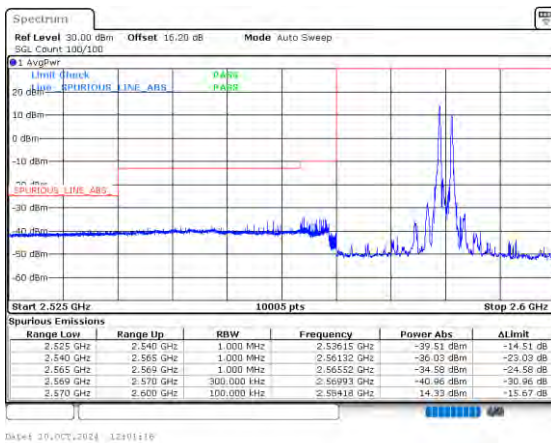
Lowest Band Edge / 1RB0 and 1RB74



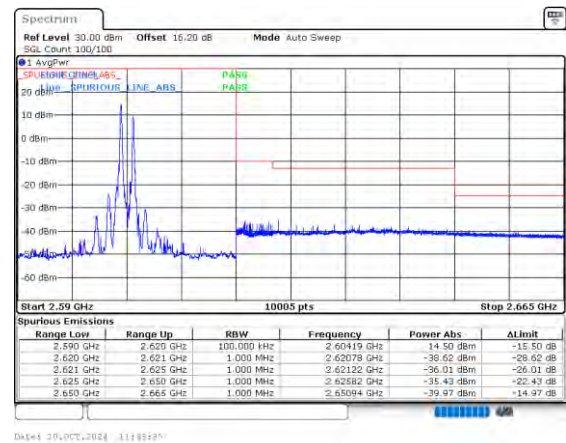
Highest Band Edge / 1RB0 and 1RB74



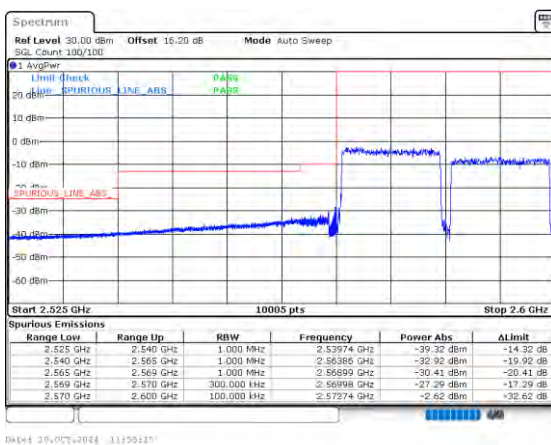
Lowest Band Edge / 1RB74 and 1RB0



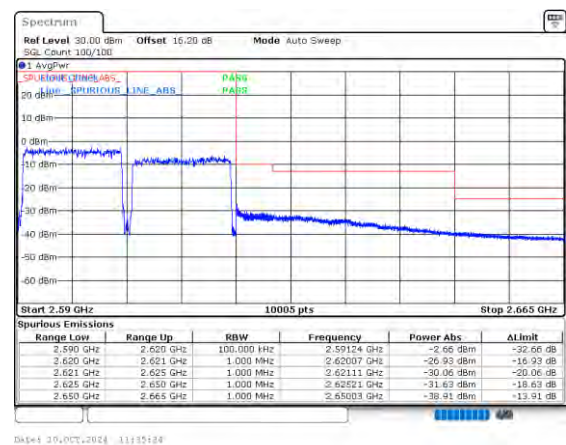
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

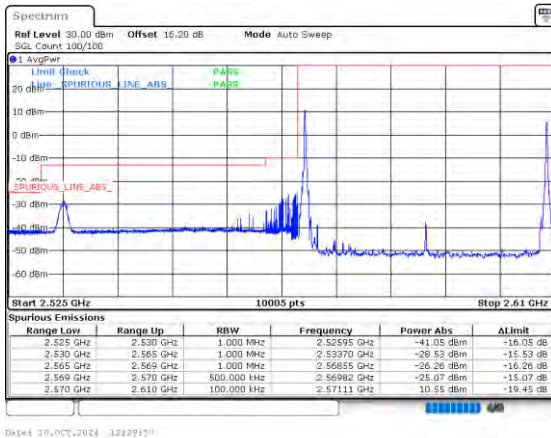




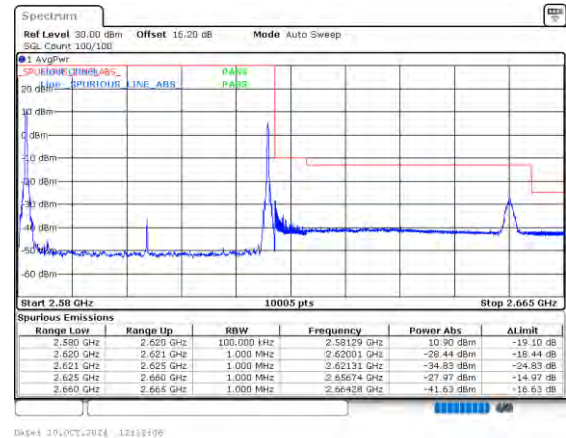
LTE Band 38C / 20MHz+20MHz

256QAM

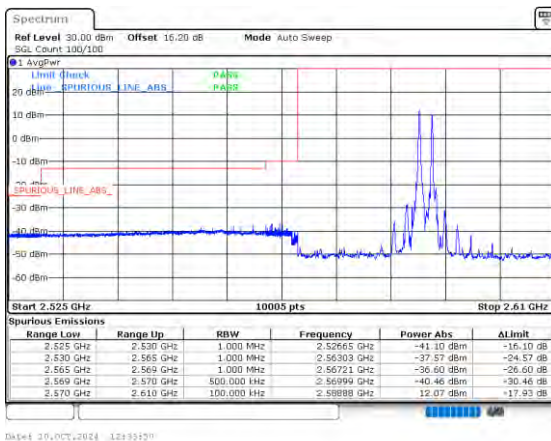
Lowest Band Edge / 1RB0 and 1RB99



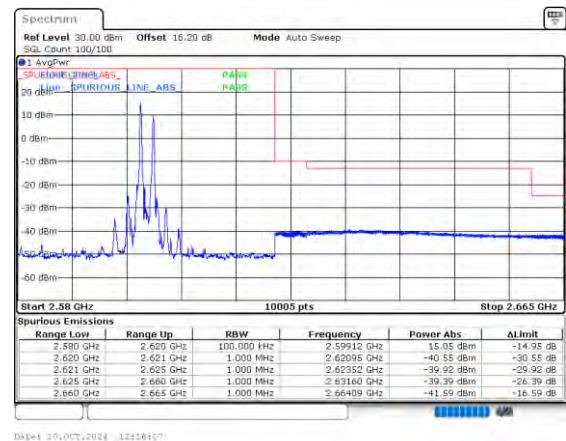
Highest Band Edge / 1RB0 and 1RB99



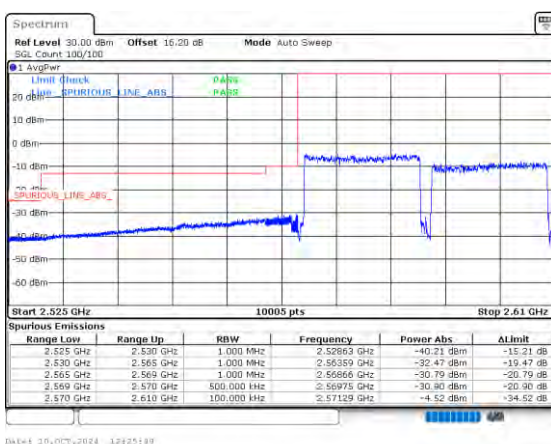
Lowest Band Edge / 1RB99 and 1RB0



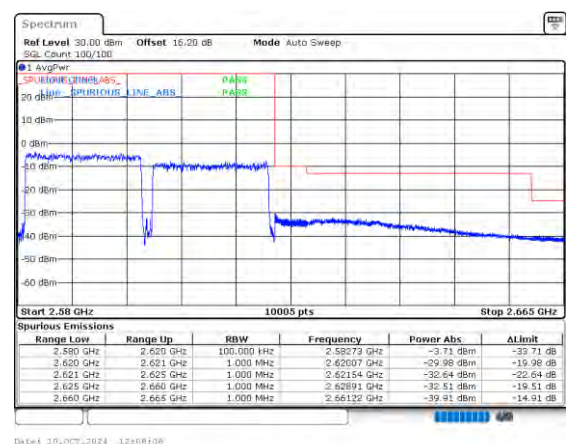
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





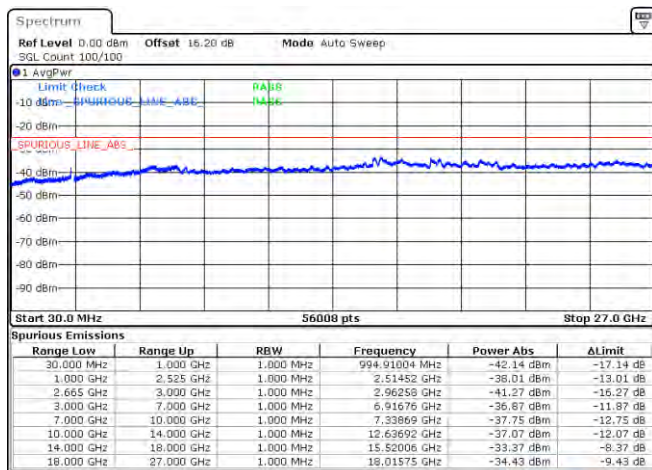
Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

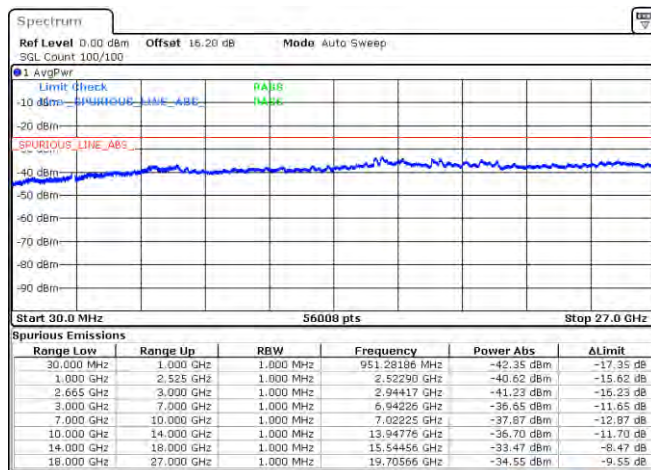
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



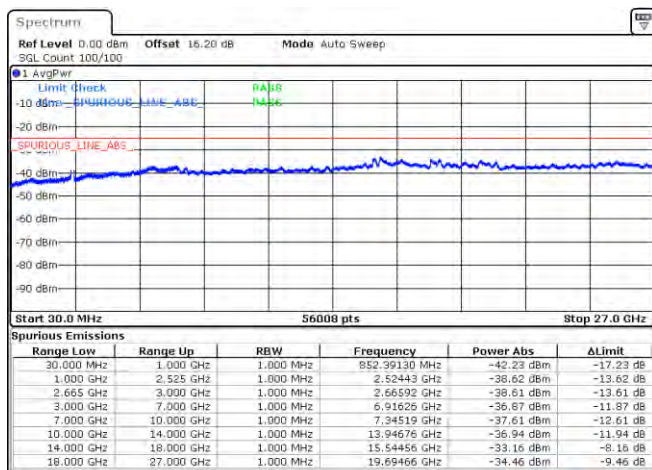
Date: 10/01/2024 12:03:57



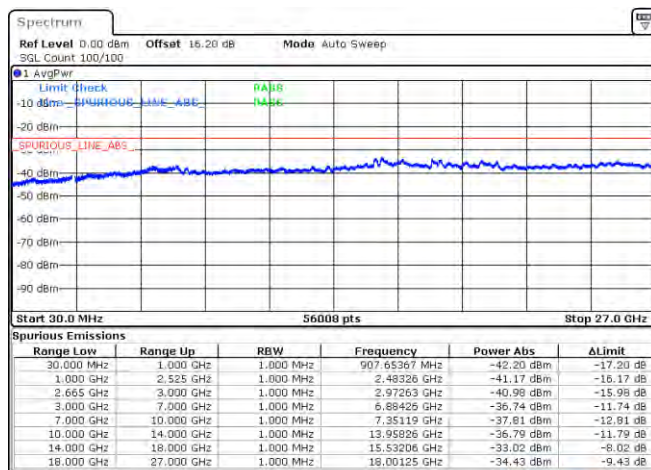
Date: 10/01/2024 12:03:56

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 10/01/2024 11:47:44



Date: 10/01/2024 11:49:05

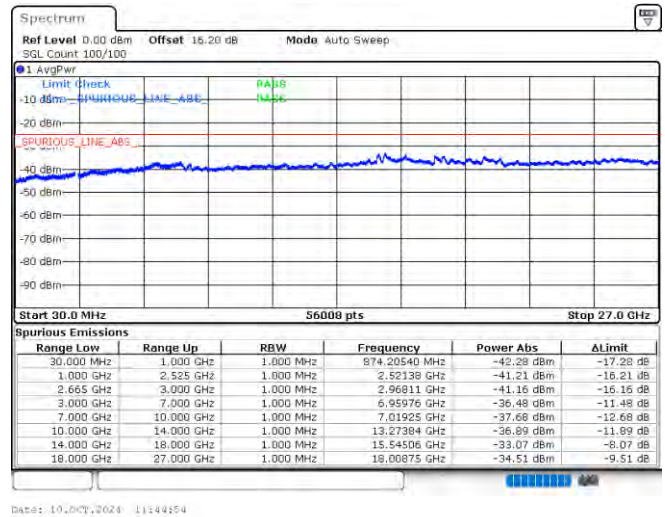
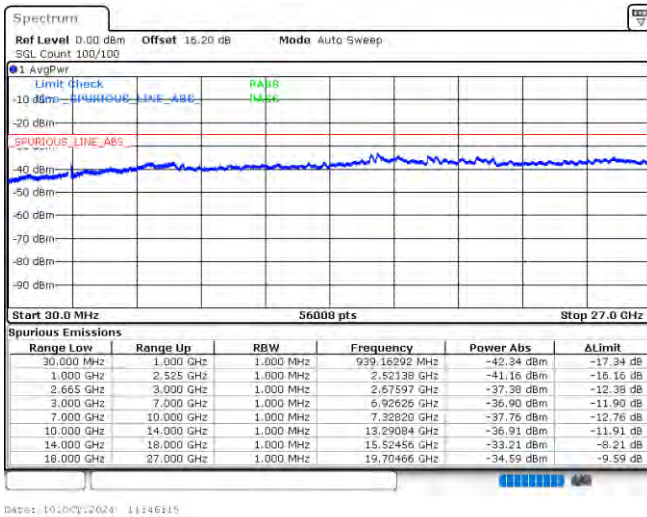


LTE Band 38C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



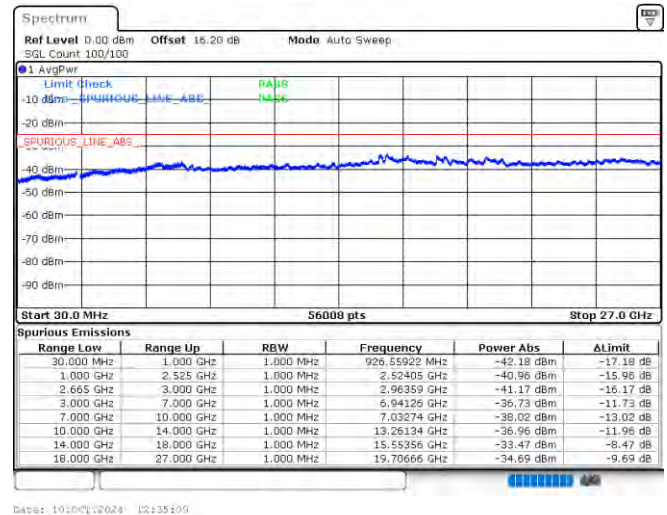
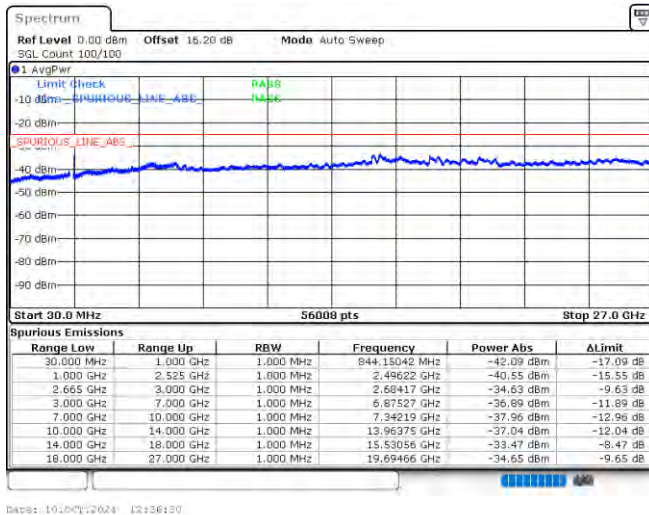


LTE Band 38C / 20MHz+20MHz

QPSK

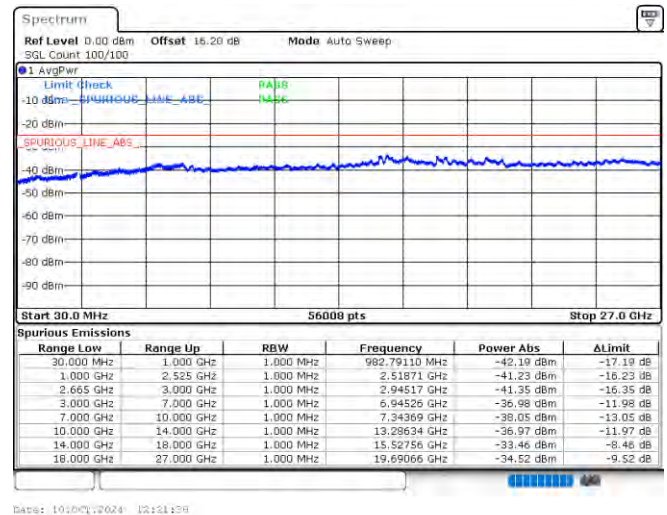
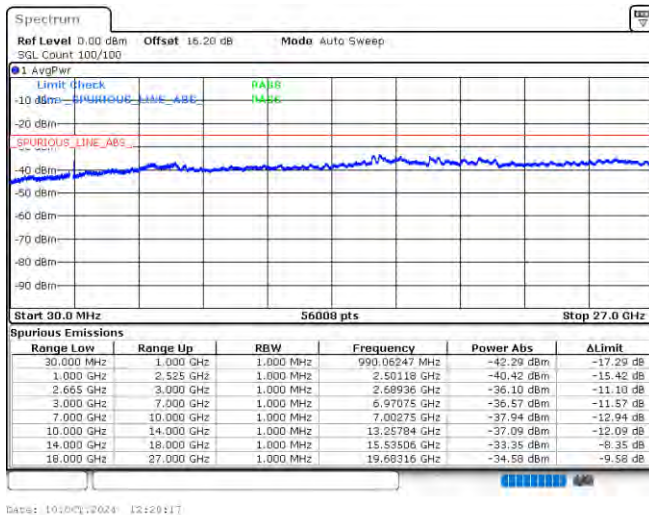
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



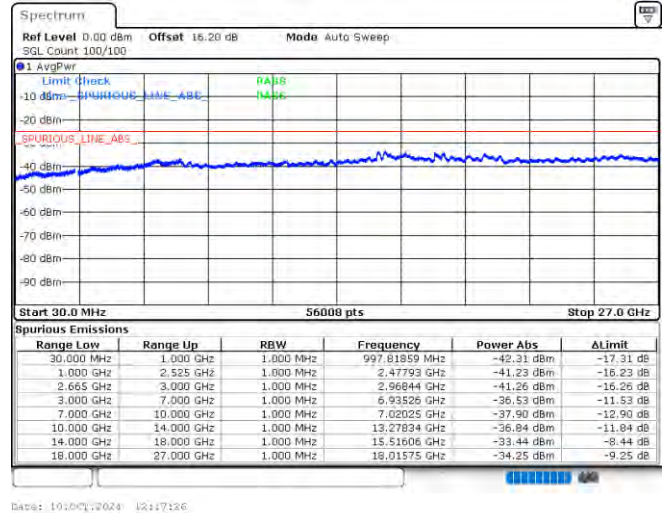
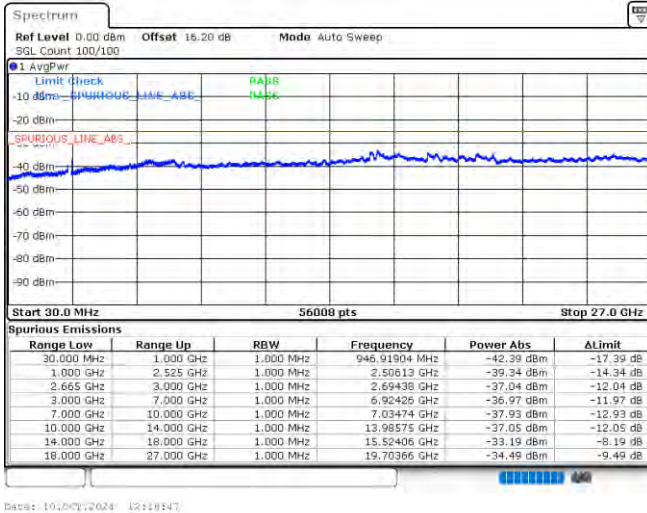


LTE Band 38C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0





LTE Band 66

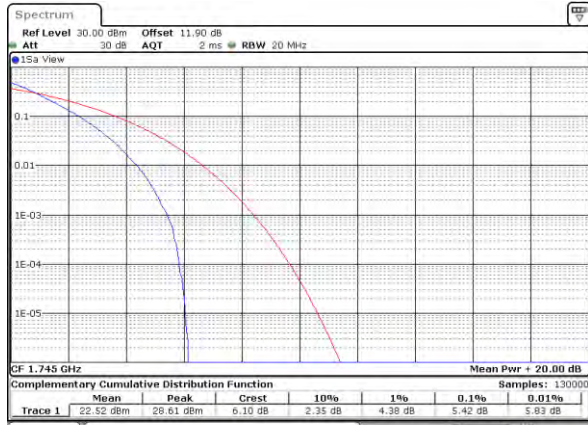
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.42	6.03	6.14	6.87	PASS



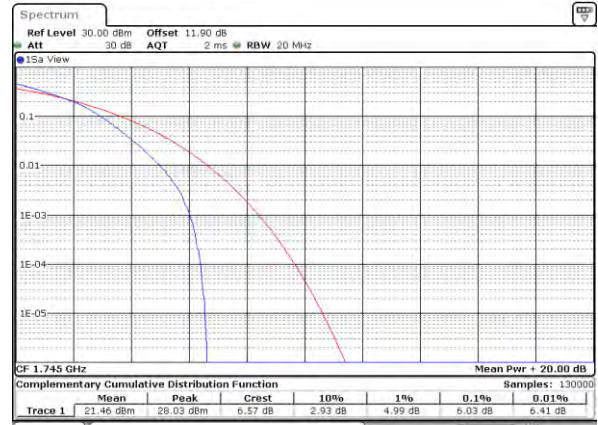
LTE Band 66 / 20MHz / QPSK

Middle Channel / Full RB



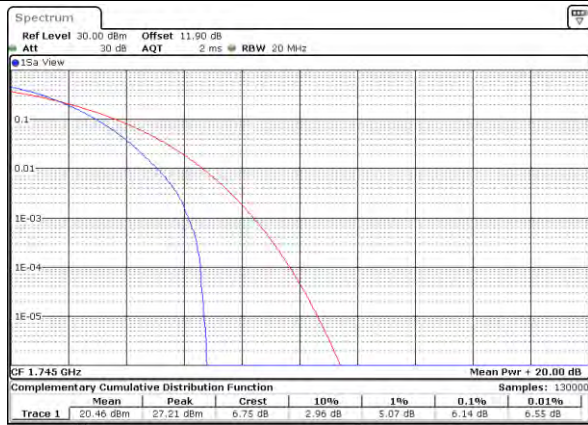
LTE Band 66 / 20MHz / 16QAM

Middle Channel / Full RB



LTE Band 66 / 20MHz / 64QAM

Middle Channel / Full RB



LTE Band 66 / 20MHz / 256QAM

Middle Channel / Full RB



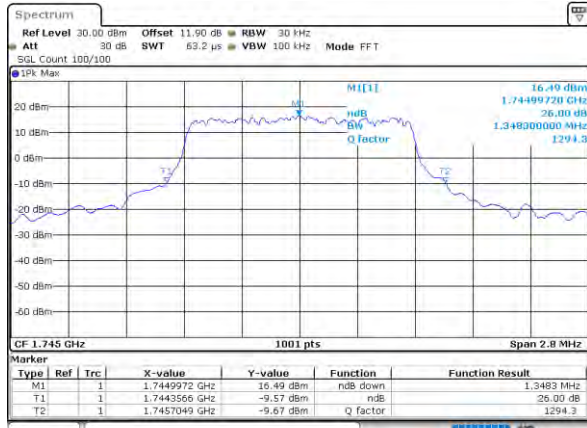
**26dB Bandwidth**

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	1.34	1.29	3.15	3.06	5.28	5.30	10.23	9.63	15.01	15.28	19.18	18.70
Mode	LTE Band 66 : 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	1.30	1.29	3.15	2.96	5.09	5.23	10.56	9.83	14.53	14.17	19.66	19.06

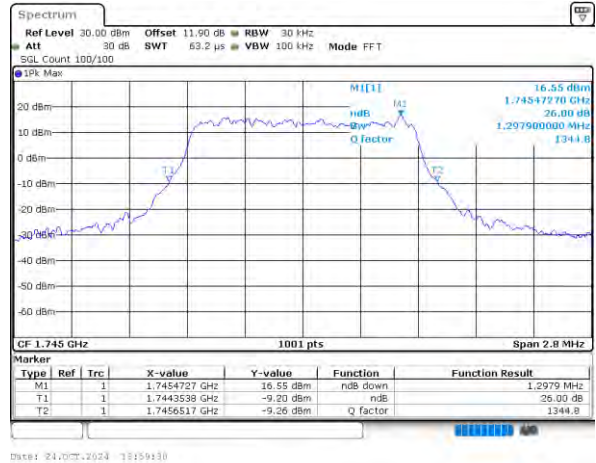


LTE Band 66

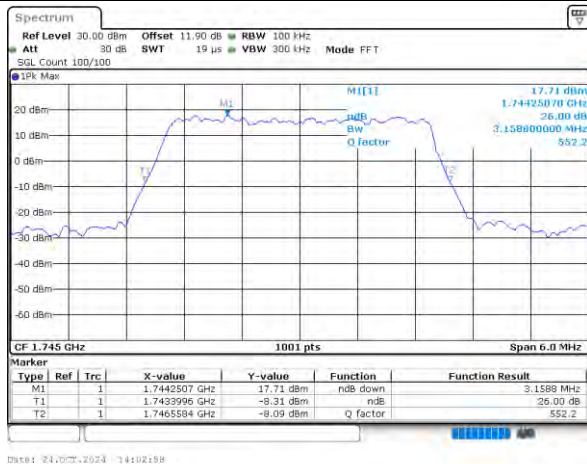
Middle Channel / 1.4MHz / QPSK



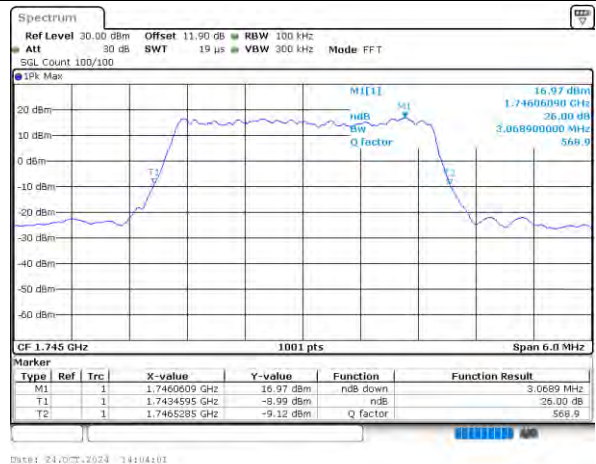
Middle Channel / 1.4MHz / 16QAM



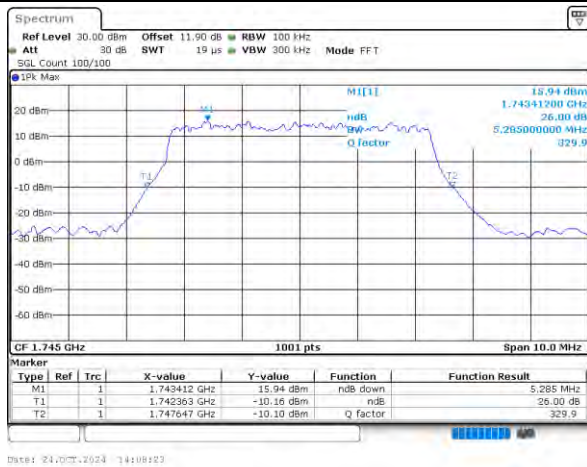
Middle Channel / 3MHz / QPSK



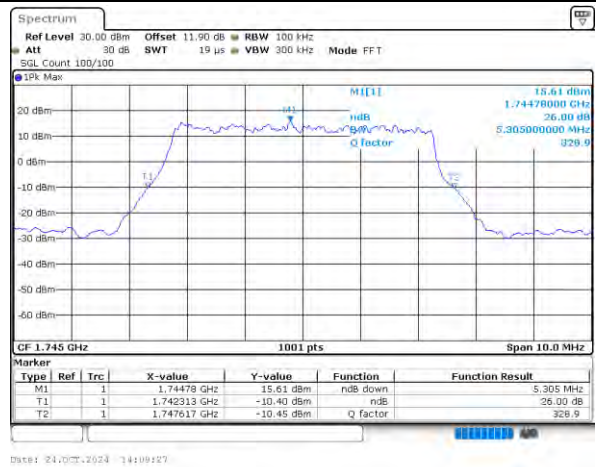
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



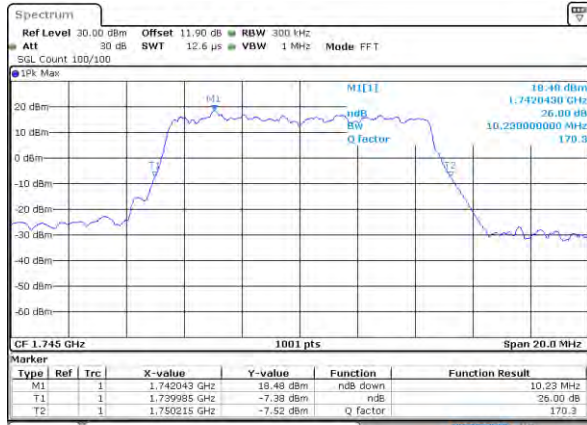
Middle Channel / 5MHz / 16QAM



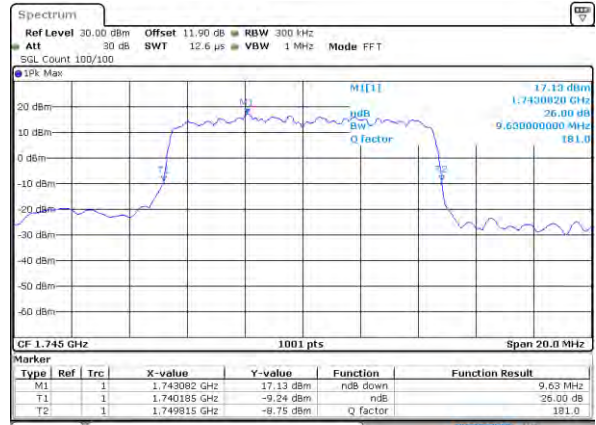


LTE Band 66

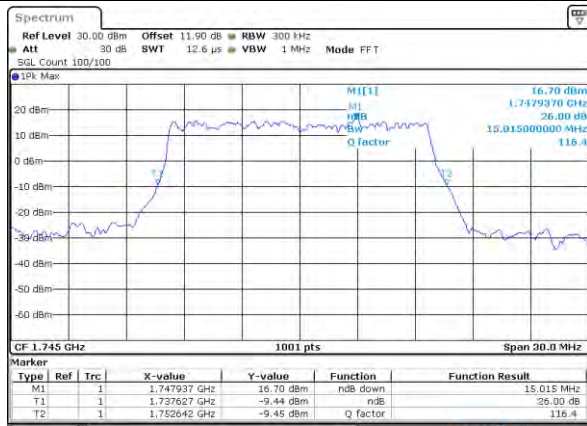
Middle Channel / 10MHz / QPSK



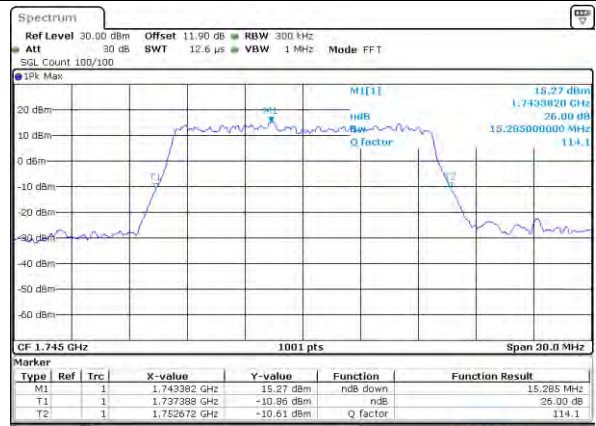
Middle Channel / 10MHz / 16QAM



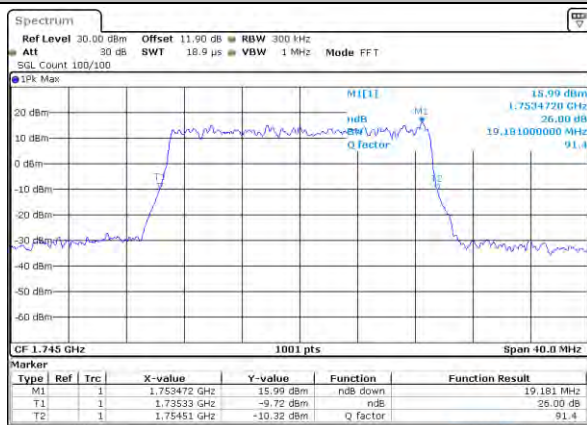
Middle Channel / 15MHz / QPSK



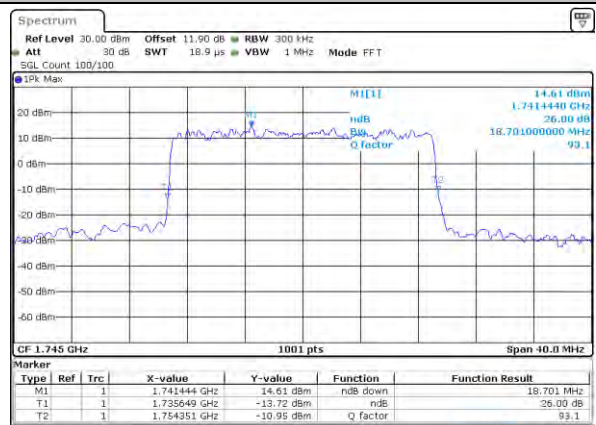
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



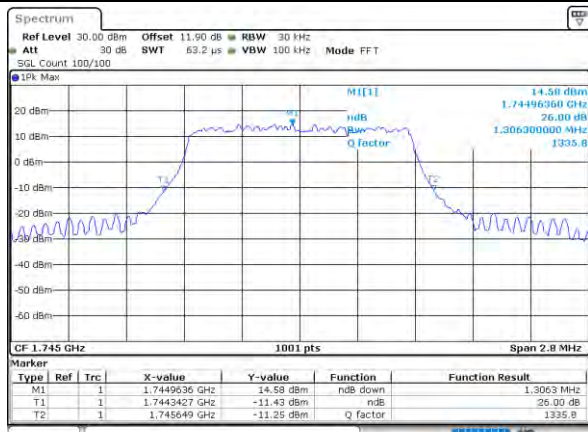
Middle Channel / 20MHz / 16QAM



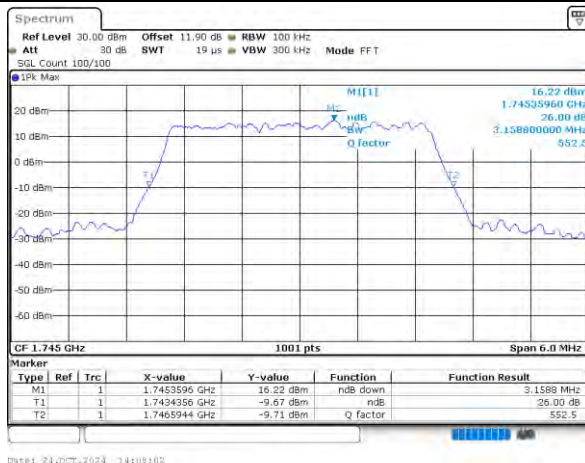


LTE Band 66

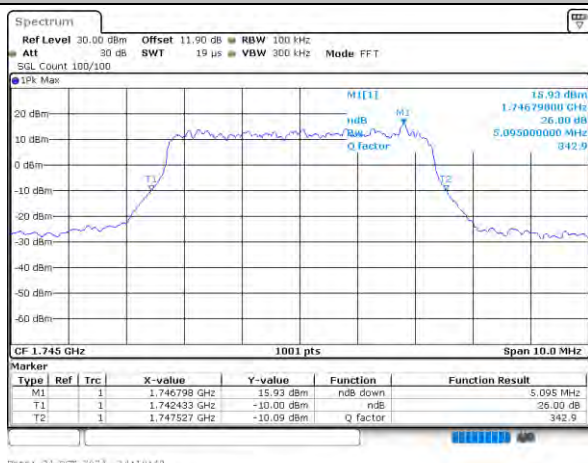
Middle Channel / 1.4MHz / 64QAM



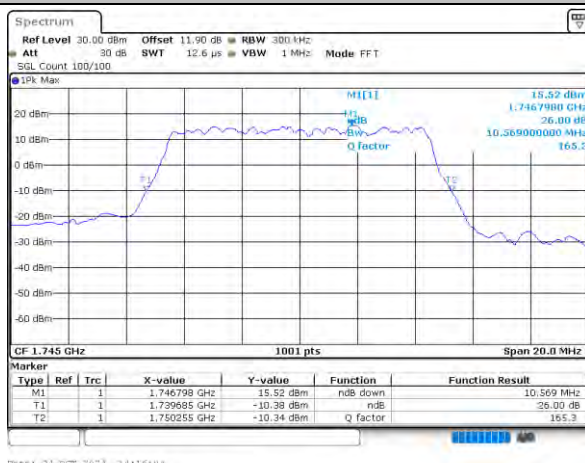
Middle Channel / 3MHz / 64QAM



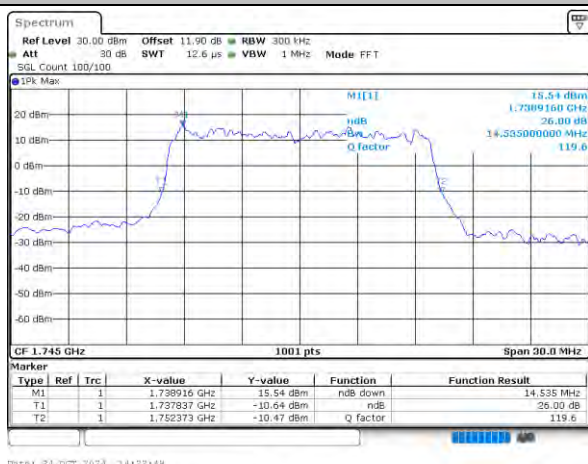
Middle Channel / 5MHz / 64QAM



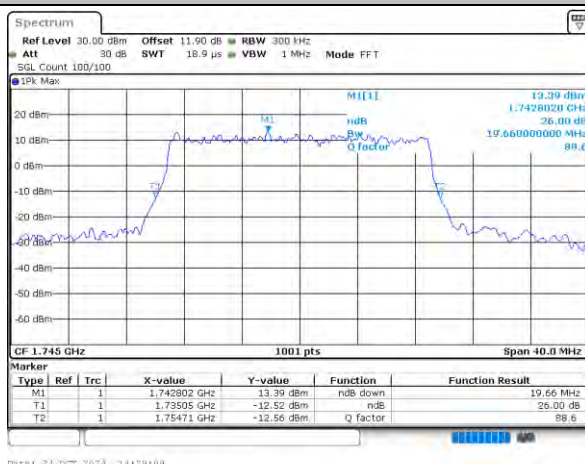
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



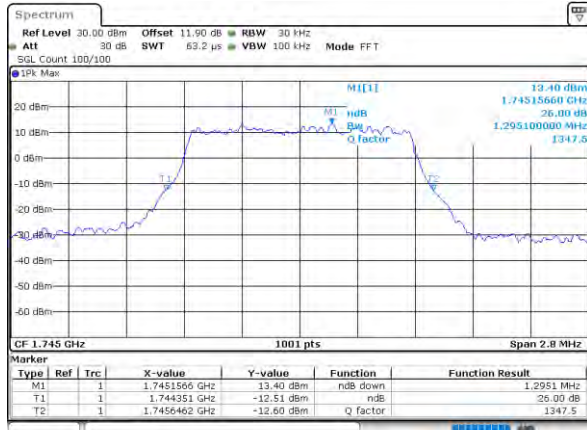
Middle Channel / 20MHz / 64QAM



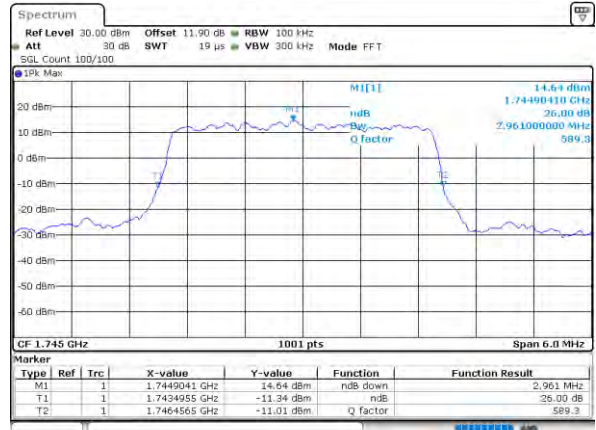


LTE Band 66

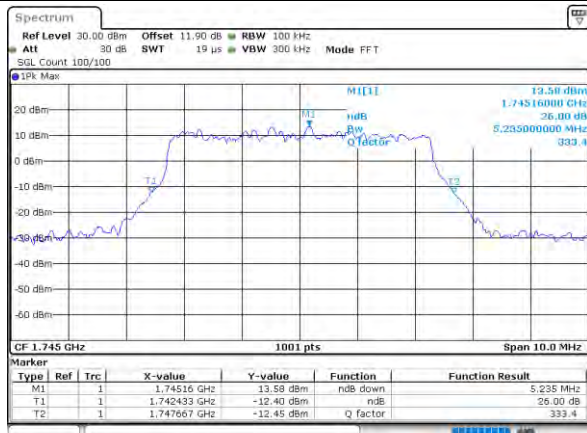
Middle Channel / 1.4MHz / 256QAM



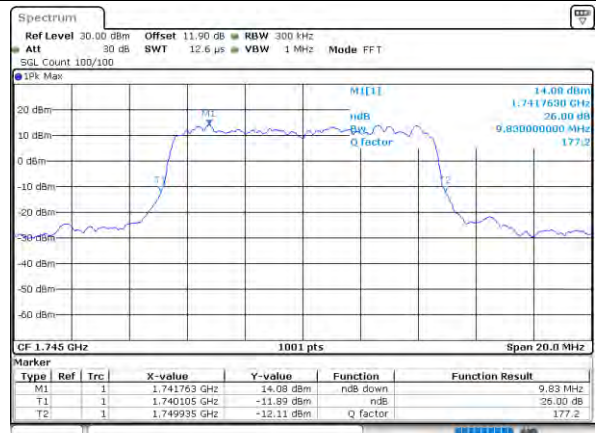
Middle Channel / 3MHz / 256QAM



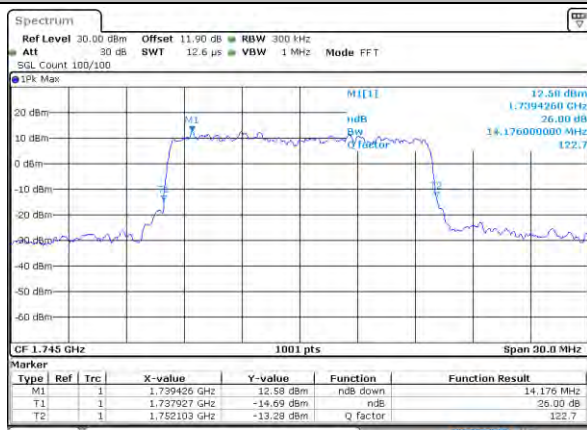
Middle Channel / 5MHz / 256QAM



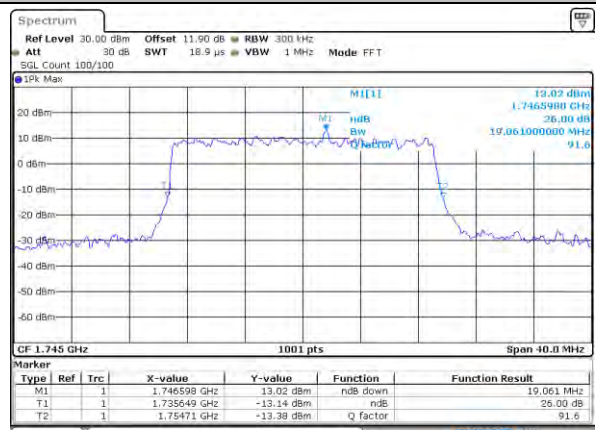
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



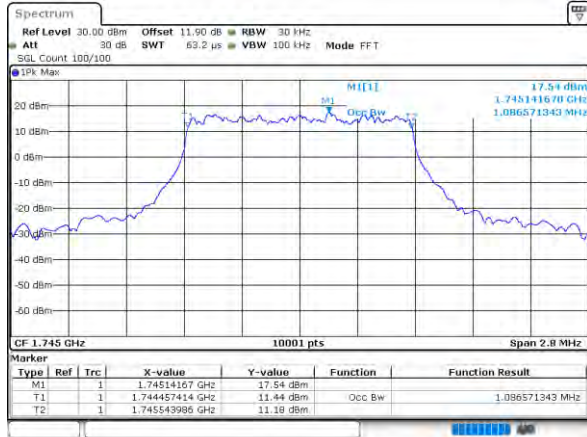
**Occupied Bandwidth**

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	1.08	1.09	2.73	2.73	4.48	4.50	9.07	9.01	13.43	13.47	17.85	17.83
Mode	LTE Band 66 : 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	1.09	1.10	2.73	2.74	4.48	4.49	9.18	8.98	13.49	13.43	17.85	17.94

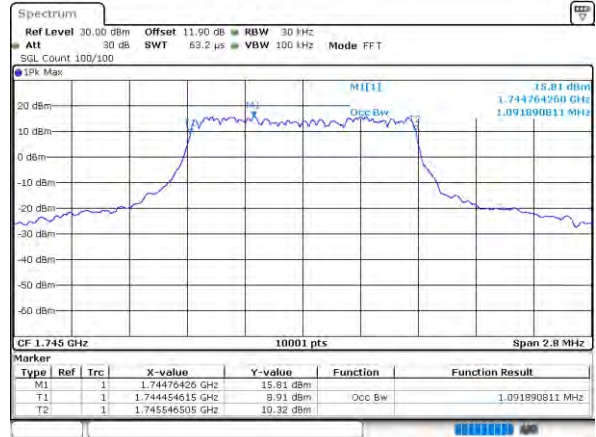


LTE Band 66

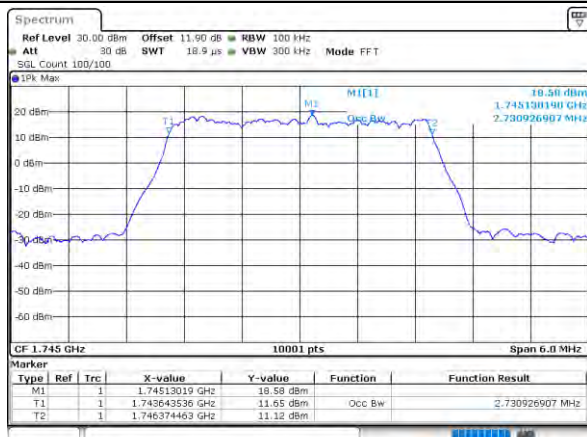
Middle Channel / 1.4MHz / QPSK



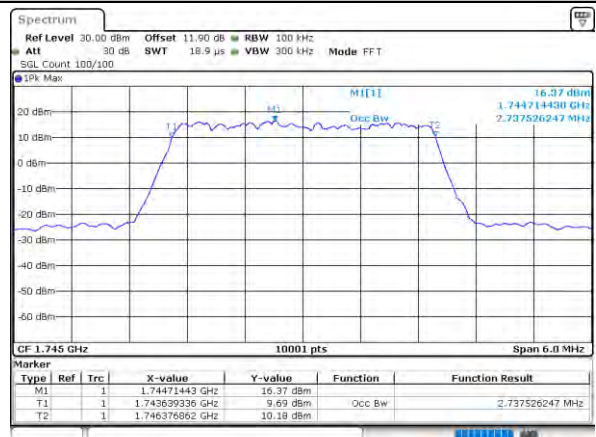
Middle Channel / 1.4MHz / 16QAM



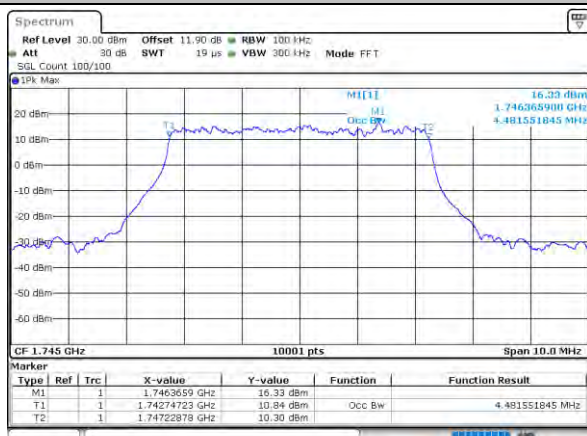
Middle Channel / 3MHz / QPSK



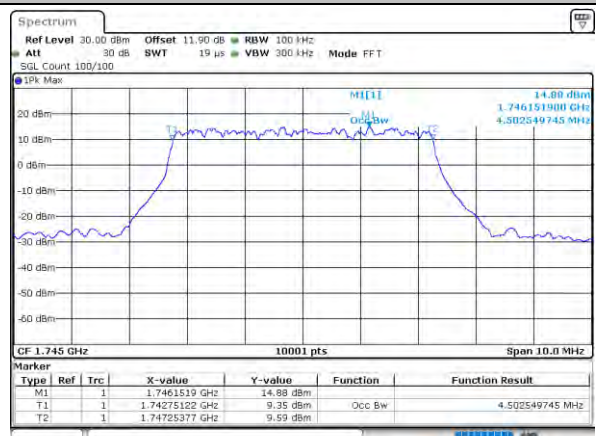
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



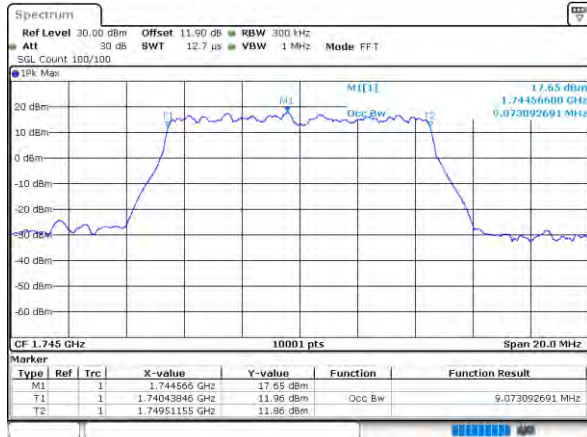
Middle Channel / 5MHz / 16QAM



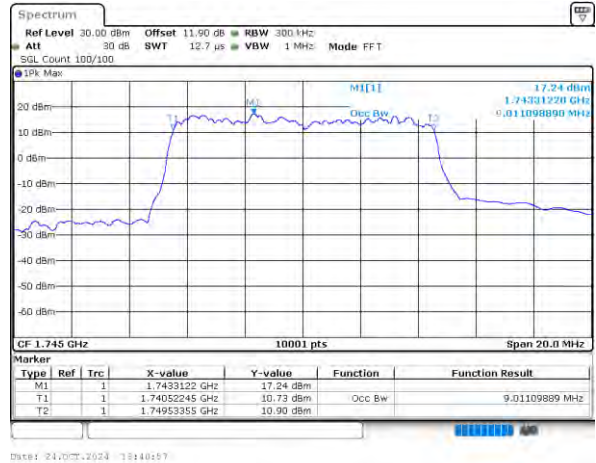


LTE Band 66

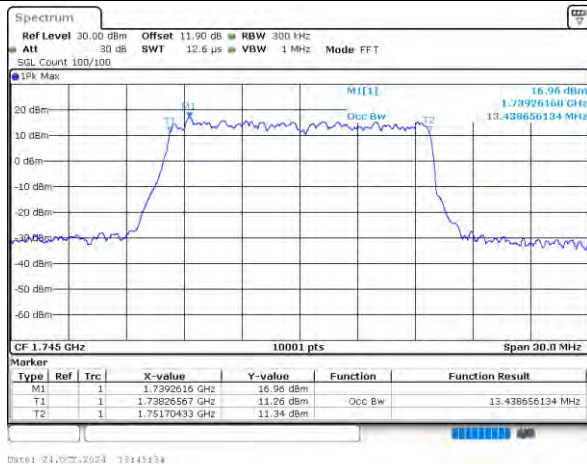
Middle Channel / 10MHz / QPSK



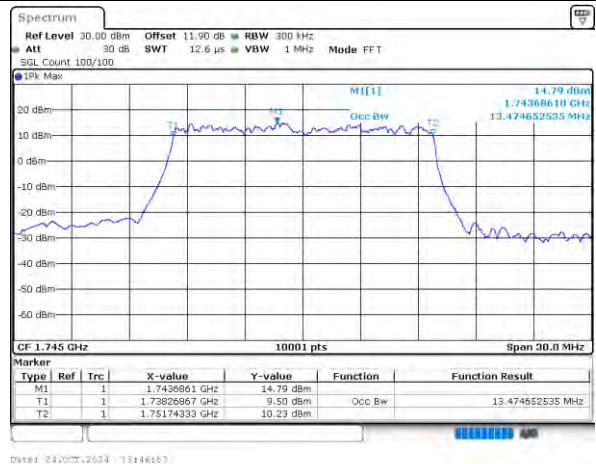
Middle Channel / 10MHz / 16QAM



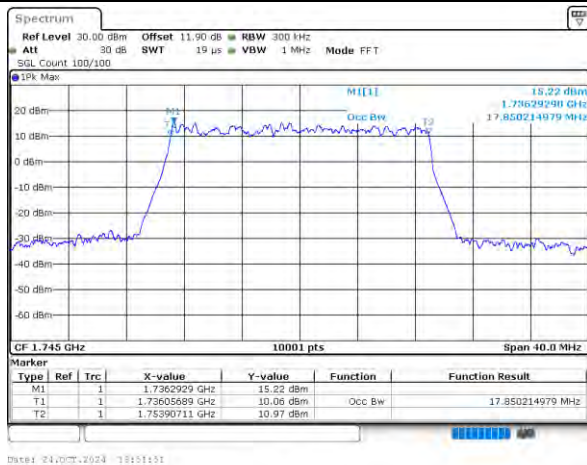
Middle Channel / 15MHz / QPSK



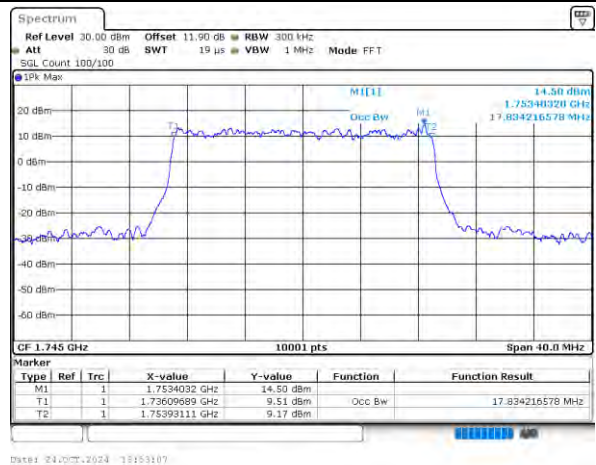
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



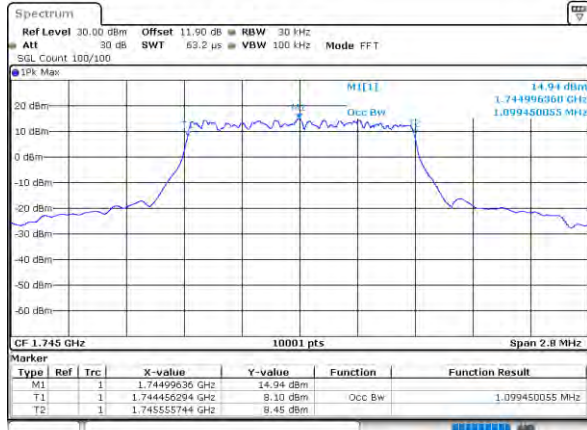
Middle Channel / 20MHz / 16QAM



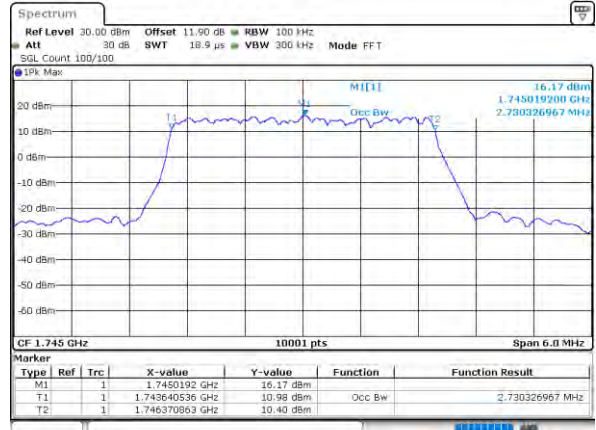


LTE Band 66

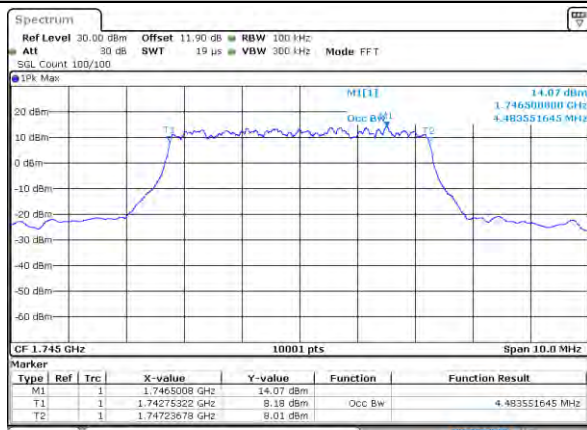
Middle Channel / 1.4MHz / 64QAM



Middle Channel / 3MHz / 64QAM



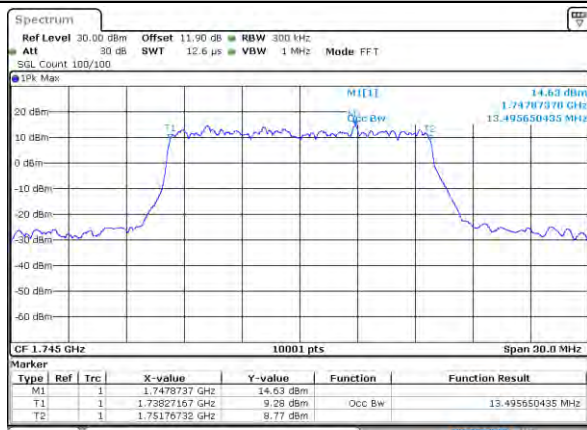
Middle Channel / 5MHz / 64QAM



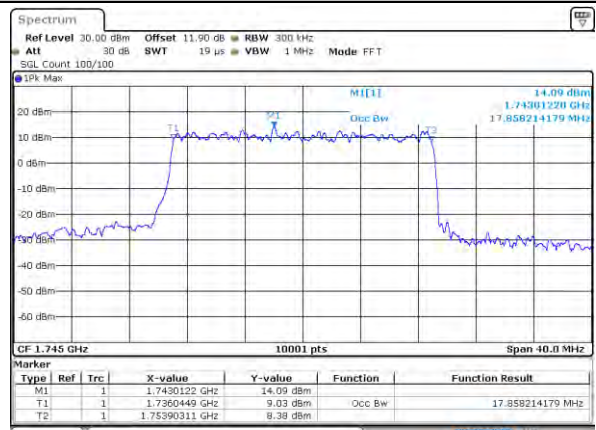
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



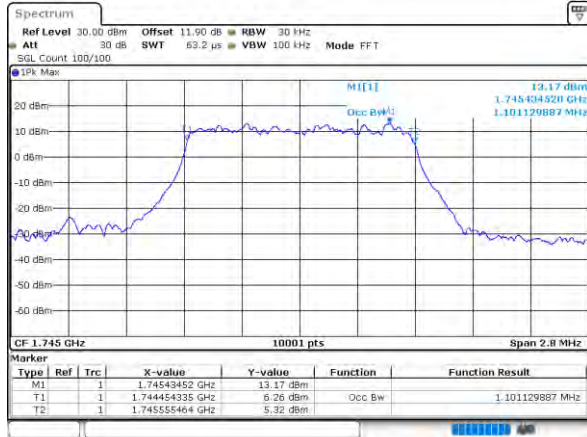
Middle Channel / 20MHz / 64QAM



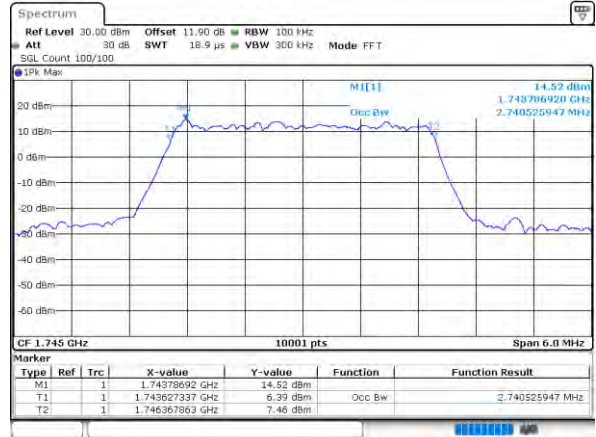


LTE Band 66

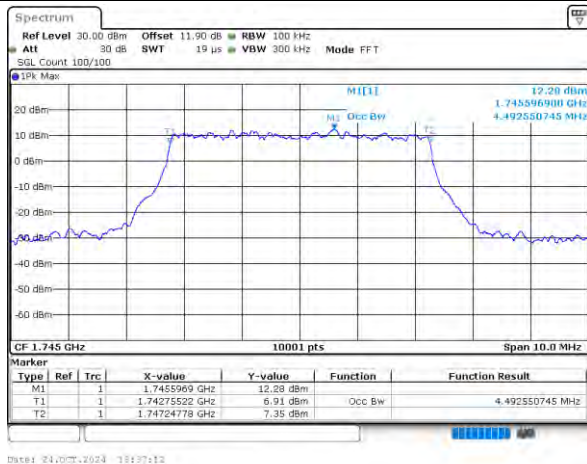
Middle Channel / 1.4MHz / 256QAM



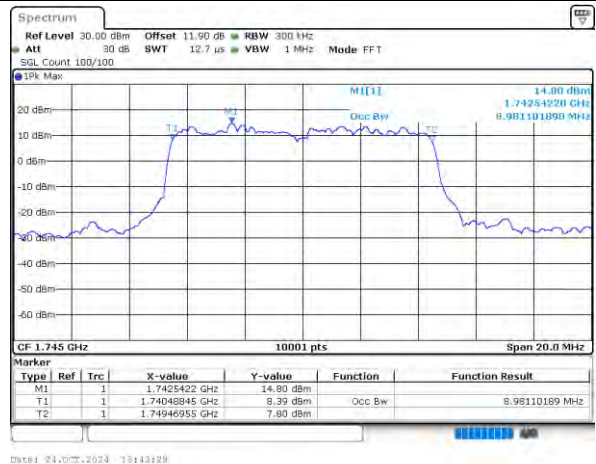
Middle Channel / 3MHz / 256QAM



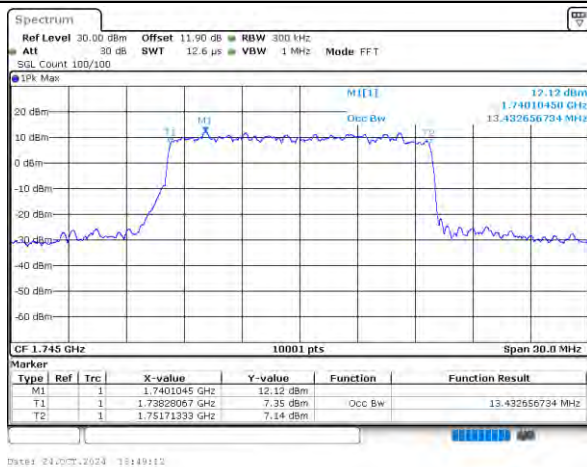
Middle Channel / 5MHz / 256QAM



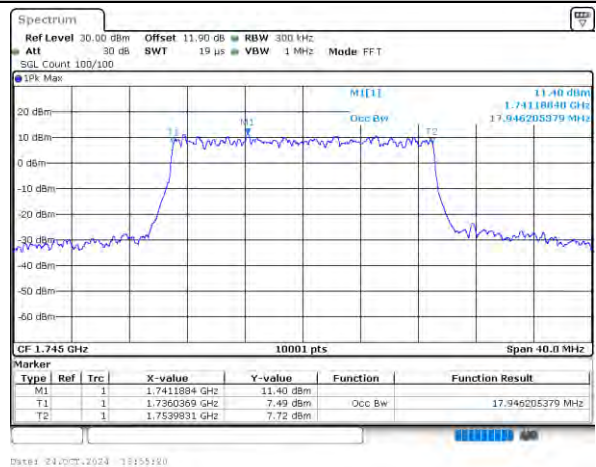
Middle Channel / 10MHz / 256QAM

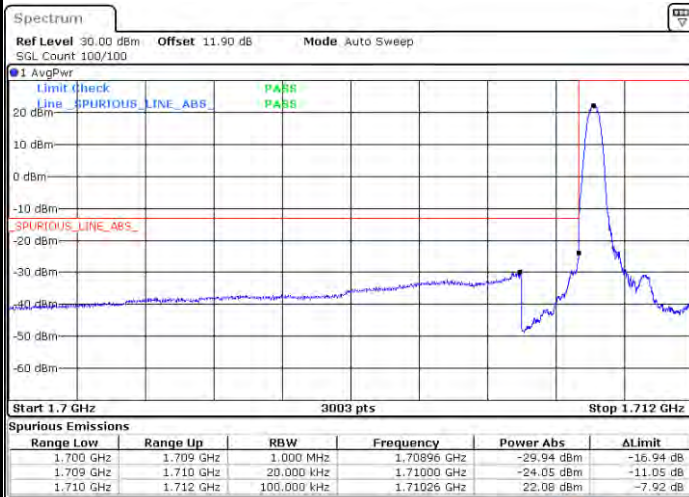


Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

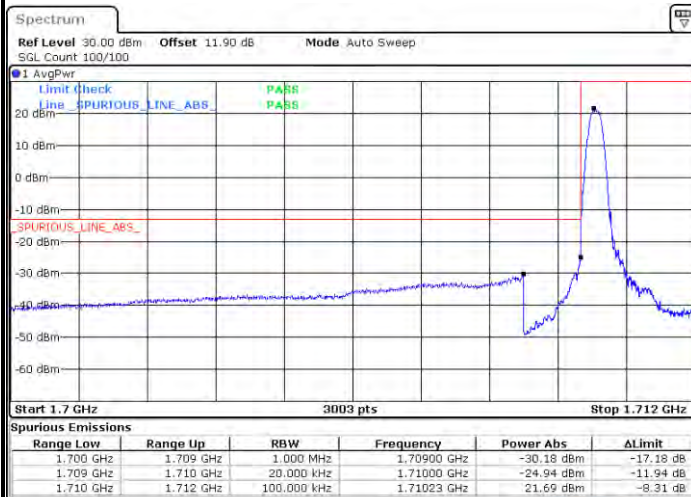


**Conducted Band Edge****LTE Band 66 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



LTE Band 66 / 1.4MHz / 16QAM

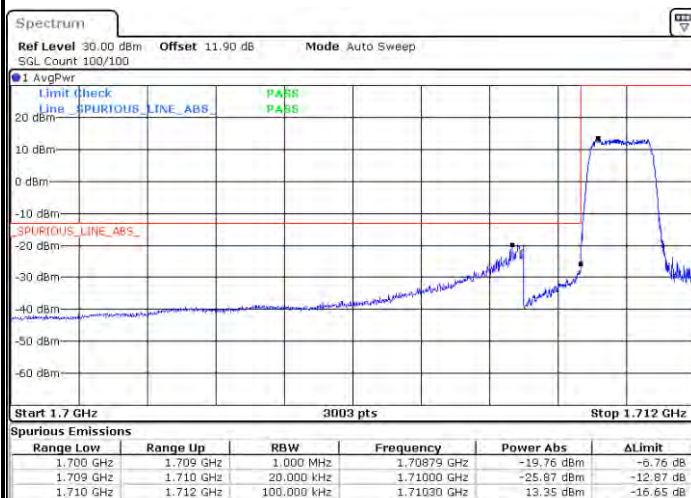
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



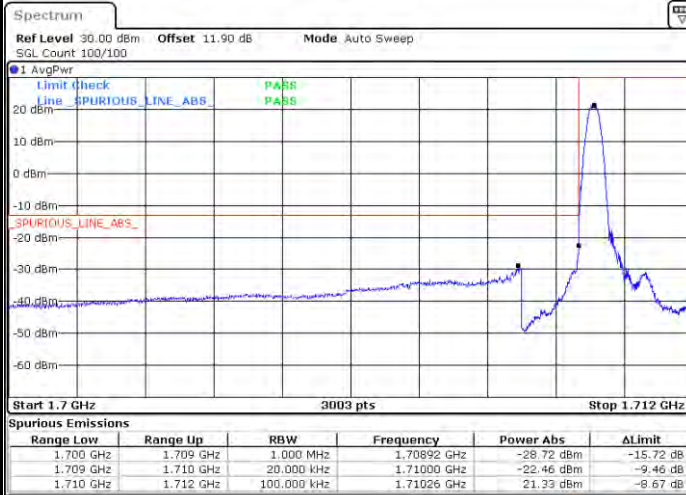
Highest Band Edge / Full RB





LTE Band 66 / 1.4MHz / 64QAM

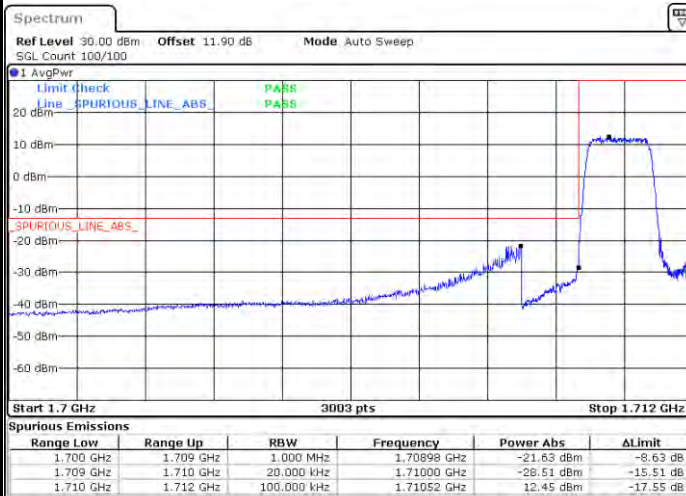
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



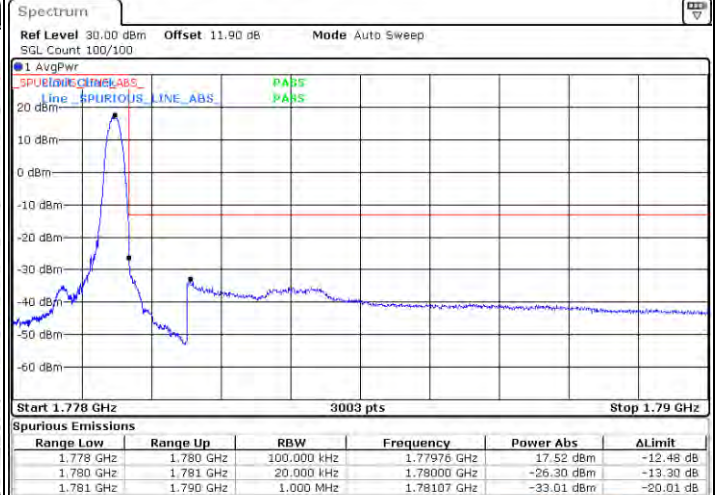


LTE Band 66 / 1.4MHz / 256QAM

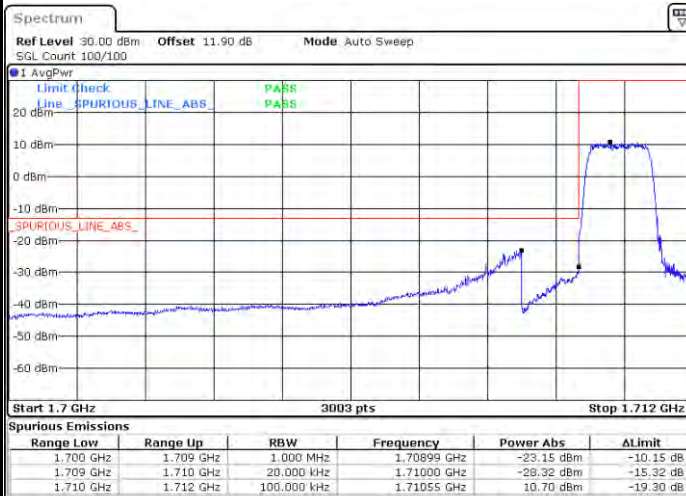
Lowest Band Edge / 1 RB



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

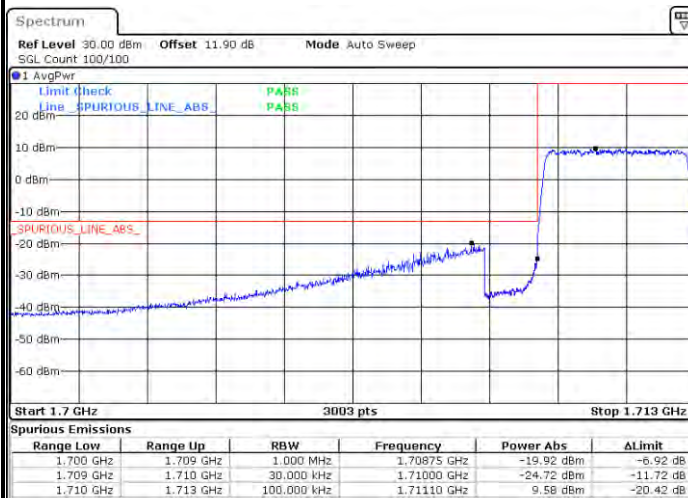


Highest Band Edge / Full RB



LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

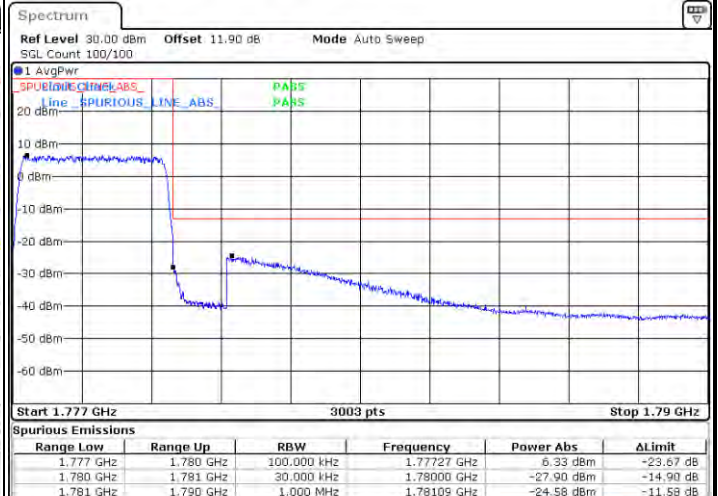


LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / Full RB



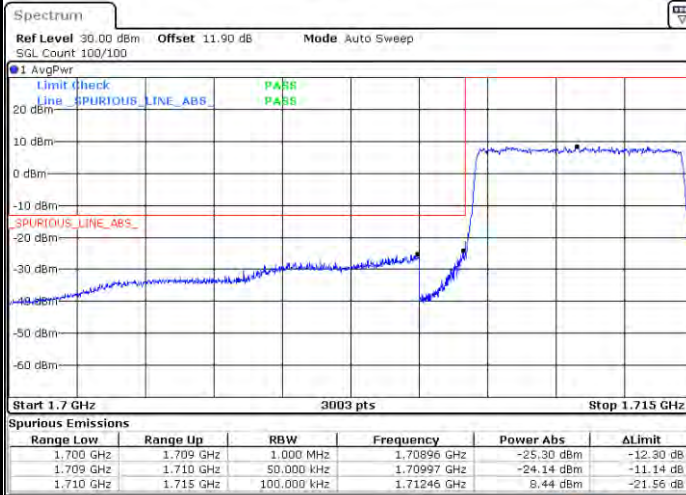
Highest Band Edge / Full RB



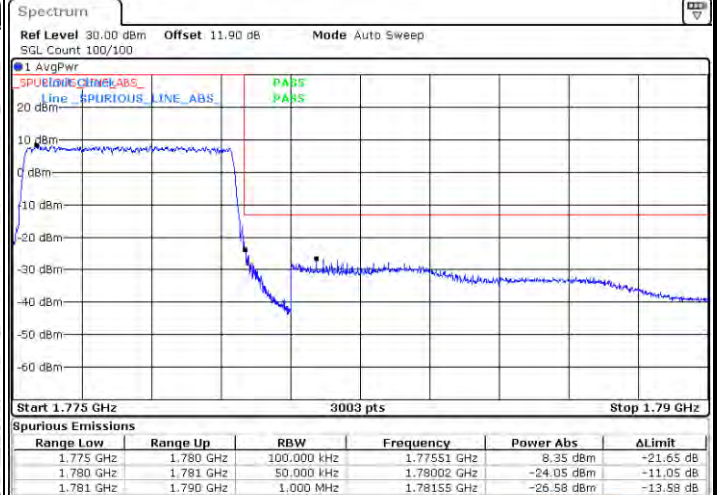


LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB

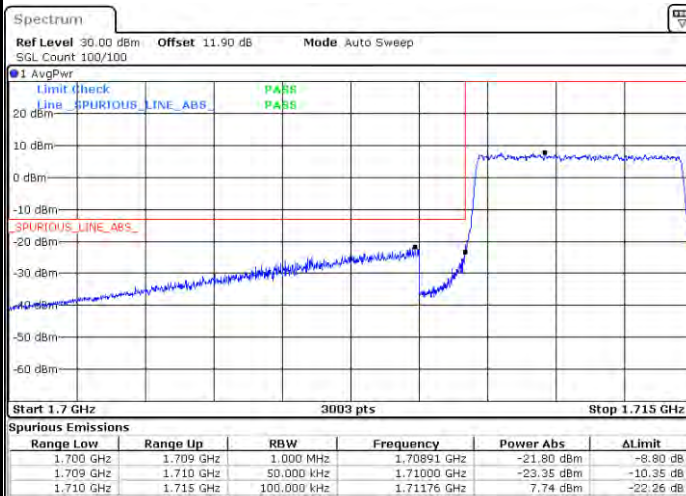


Highest Band Edge / Full RB

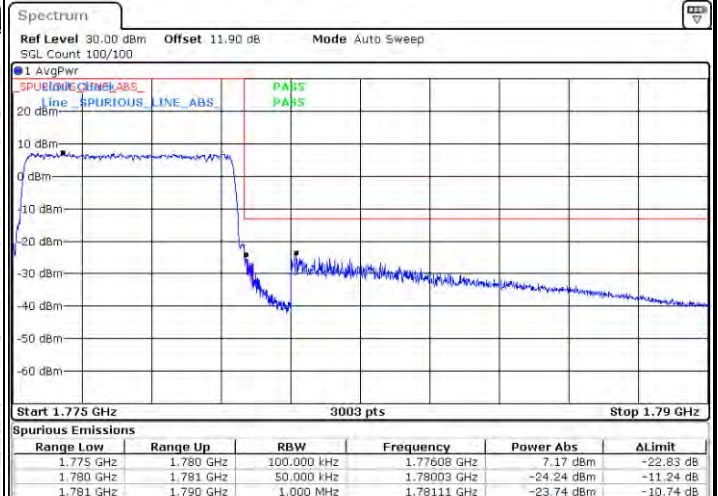


LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



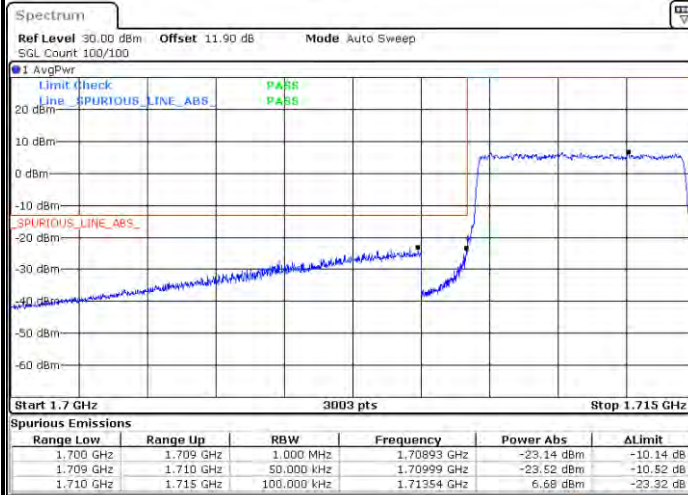
Highest Band Edge / Full RB



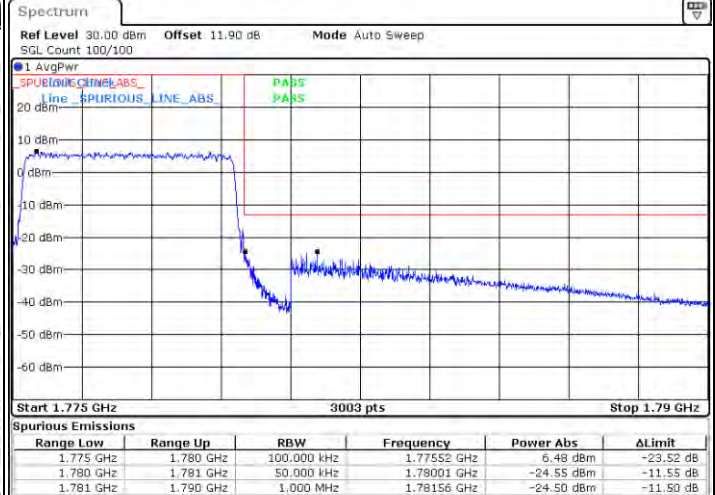


LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB

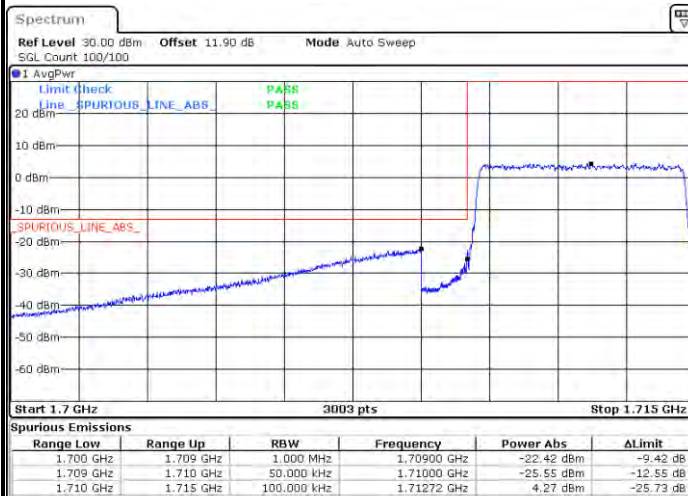


Highest Band Edge / Full RB



LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



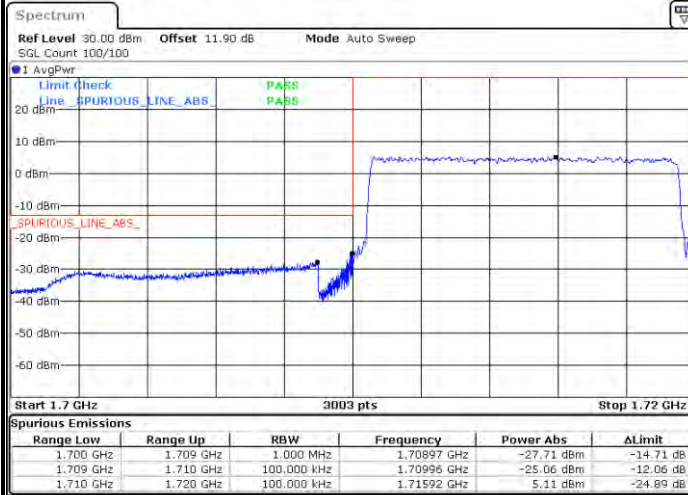
Highest Band Edge / Full RB



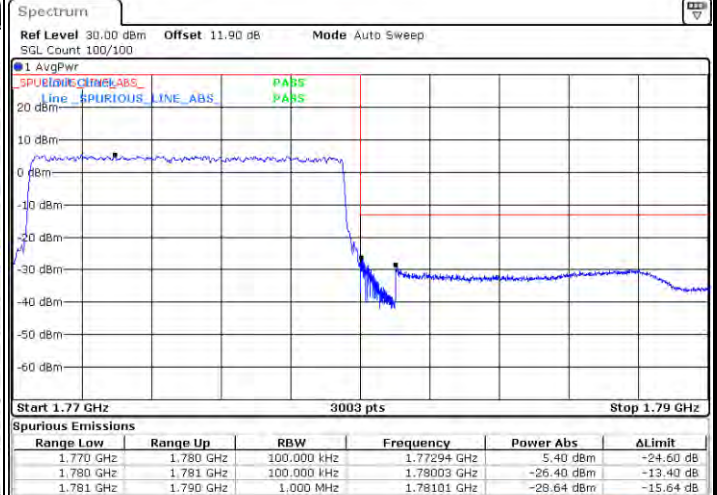


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

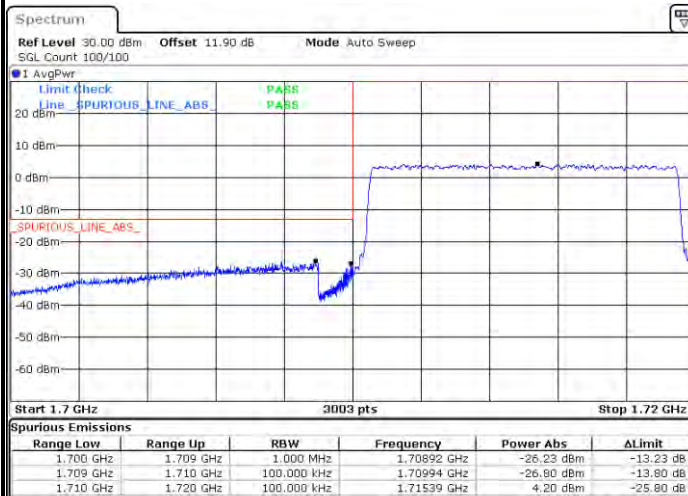


Highest Band Edge / Full RB

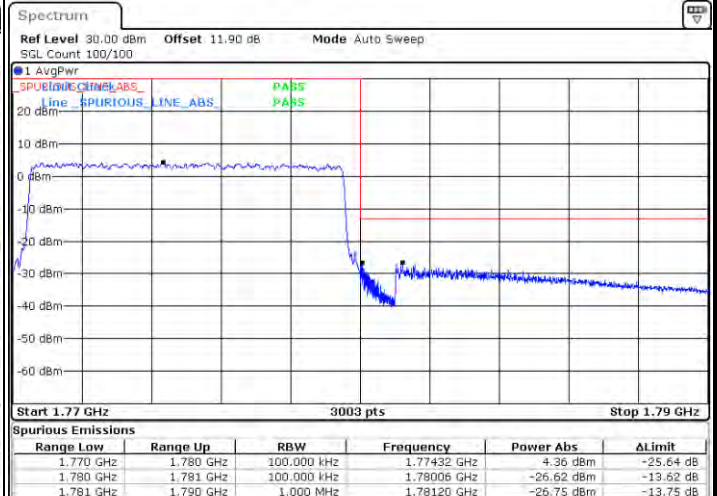


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



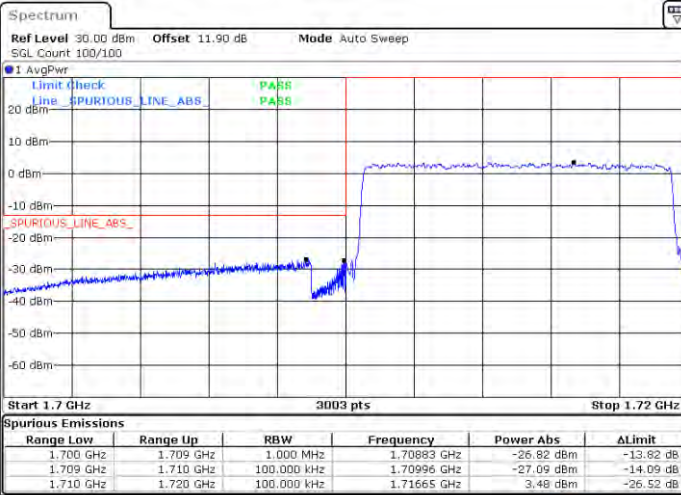
Highest Band Edge / Full RB



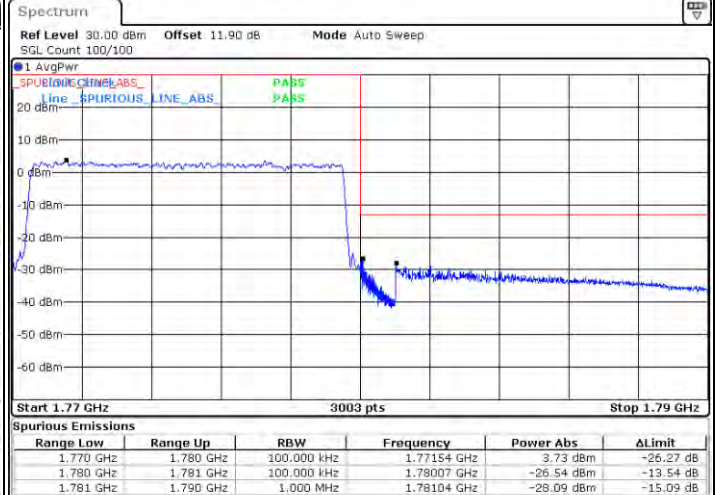


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

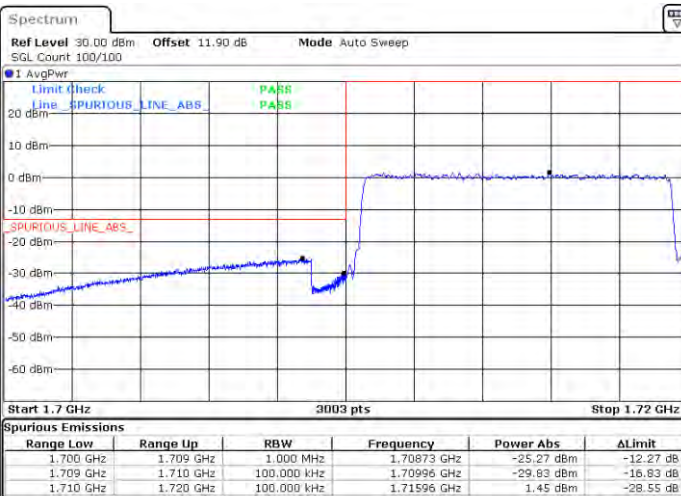


Highest Band Edge / Full RB



LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



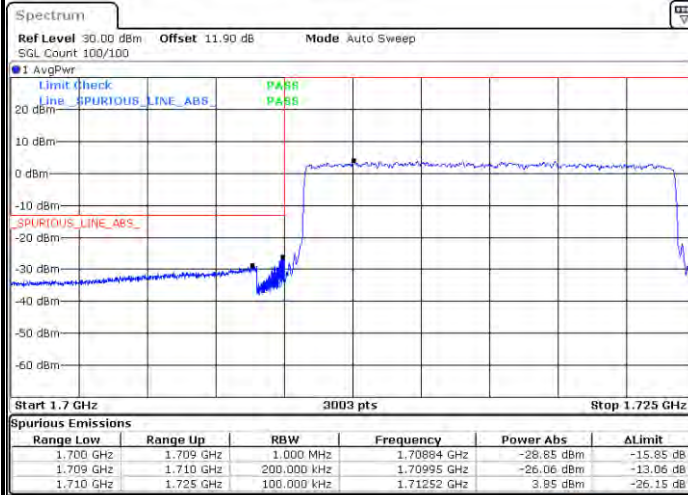
Highest Band Edge / Full RB



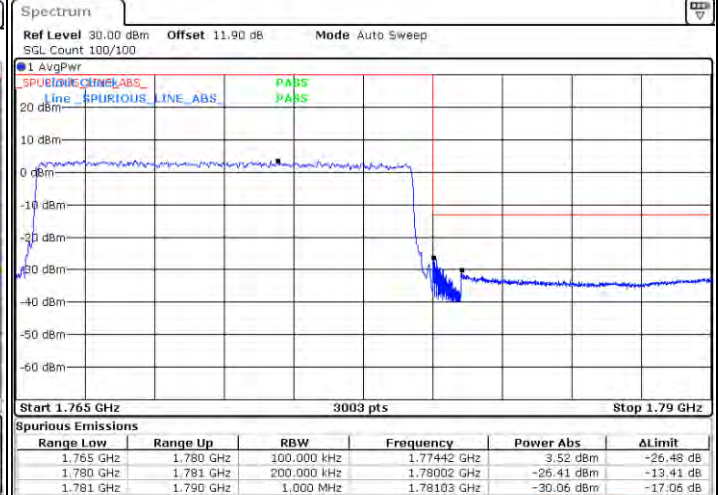


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

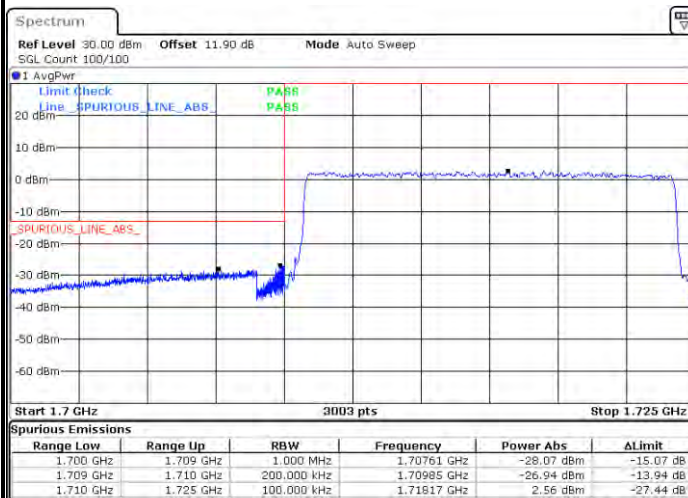


Highest Band Edge / Full RB

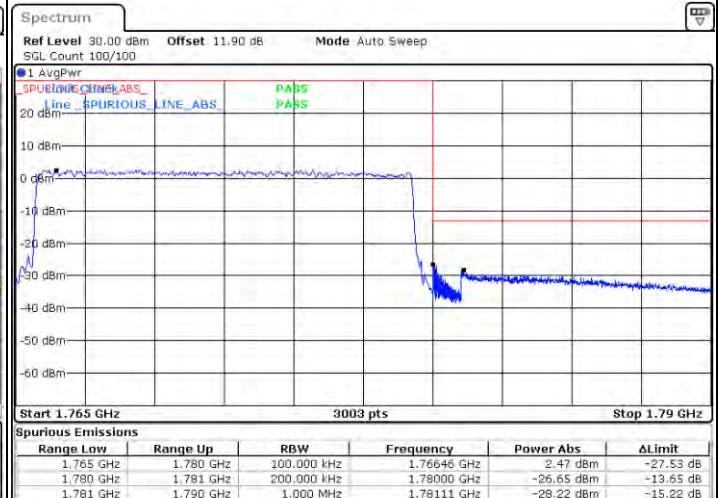


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



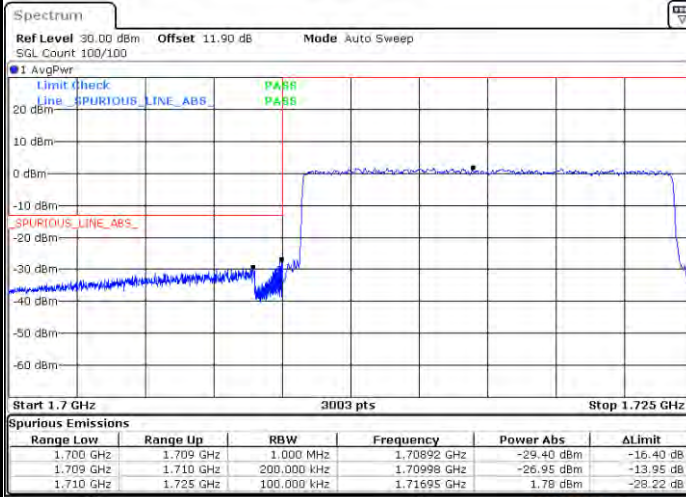
Highest Band Edge / Full RB



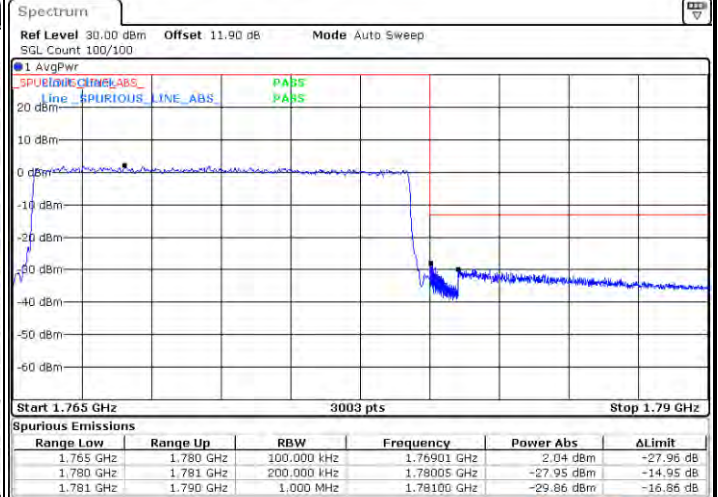


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

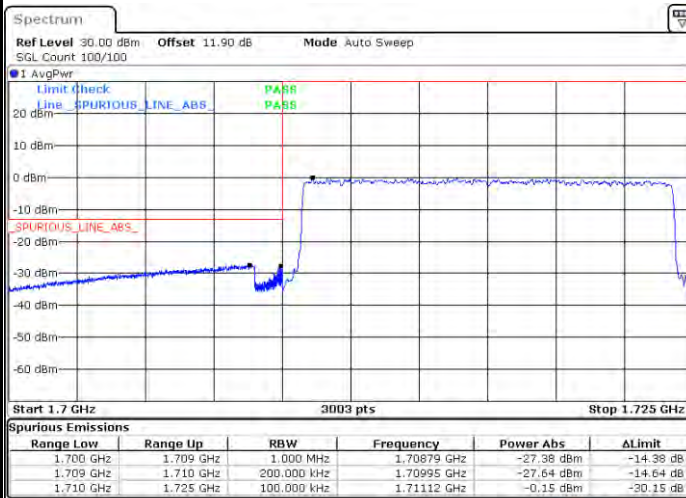


Highest Band Edge / Full RB

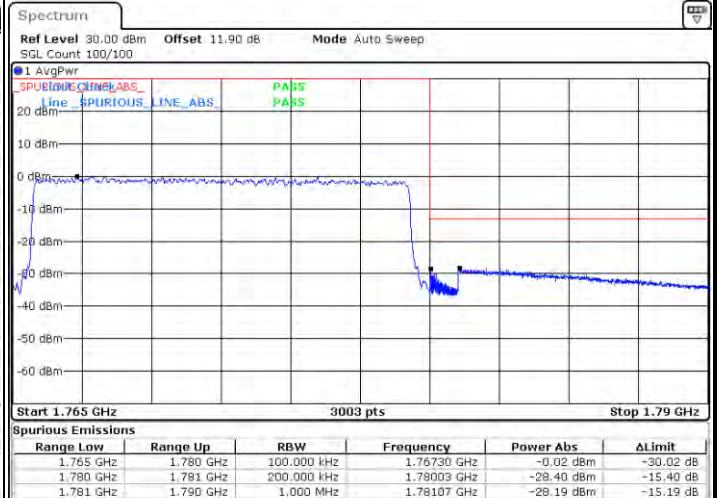


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



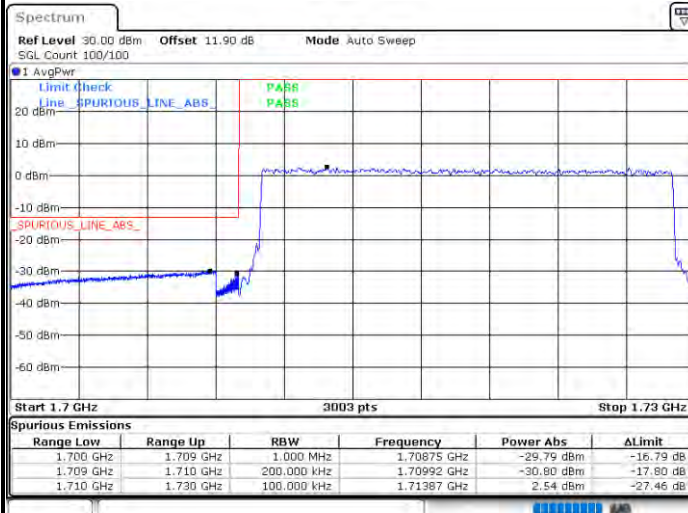
Highest Band Edge / Full RB



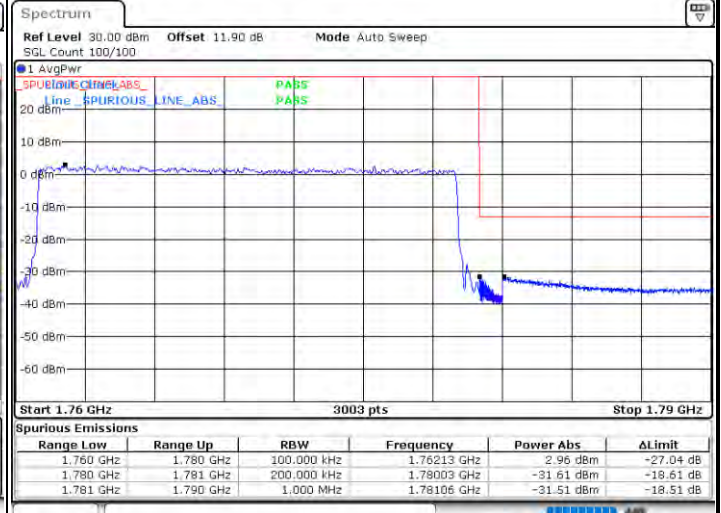


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

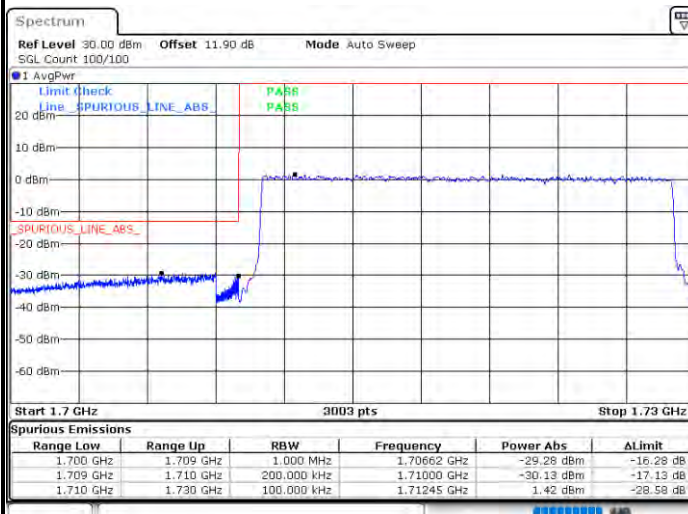


Highest Band Edge / Full RB

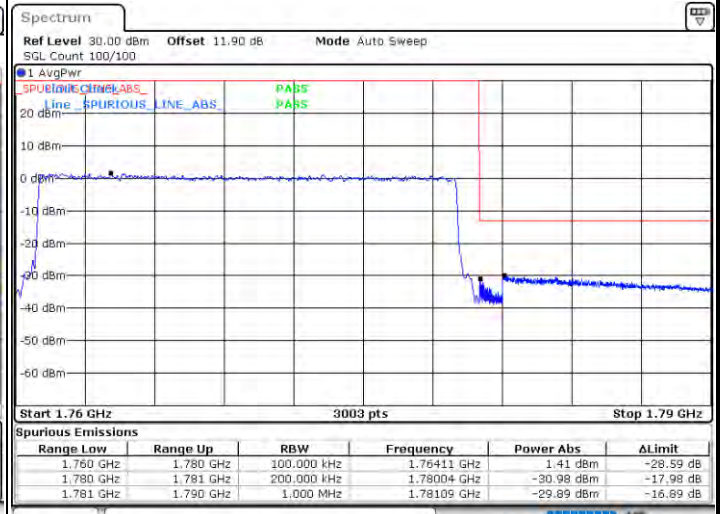


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



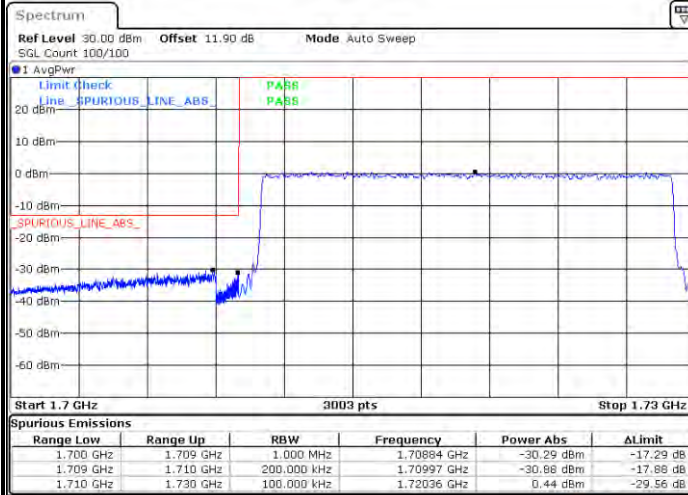
Highest Band Edge / Full RB



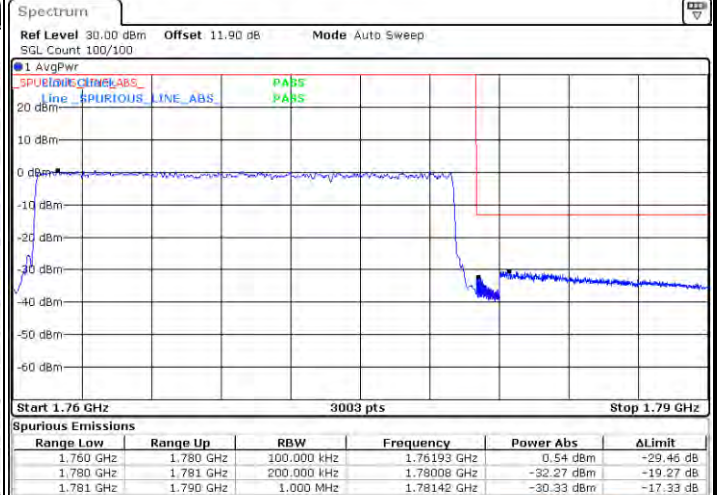


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

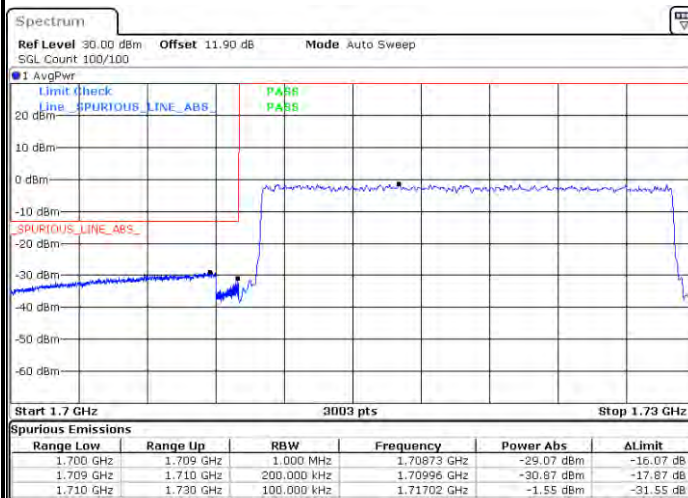


Highest Band Edge / Full RB

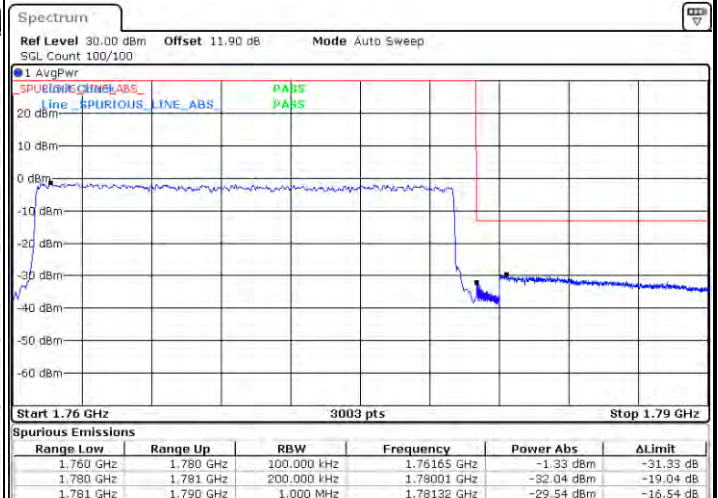


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

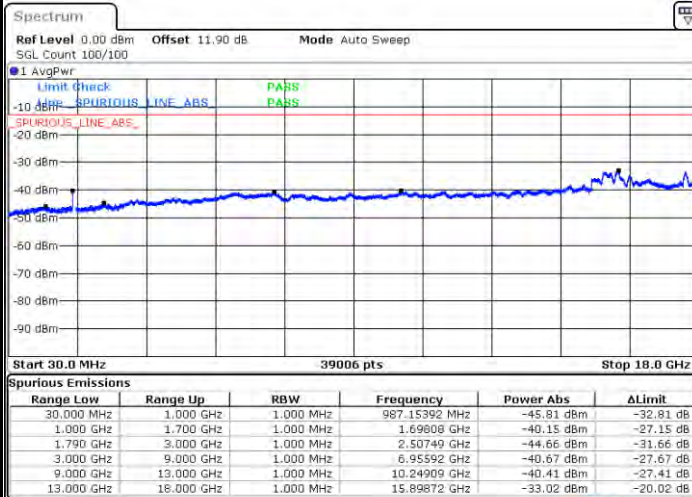




Conducted Spurious Emission

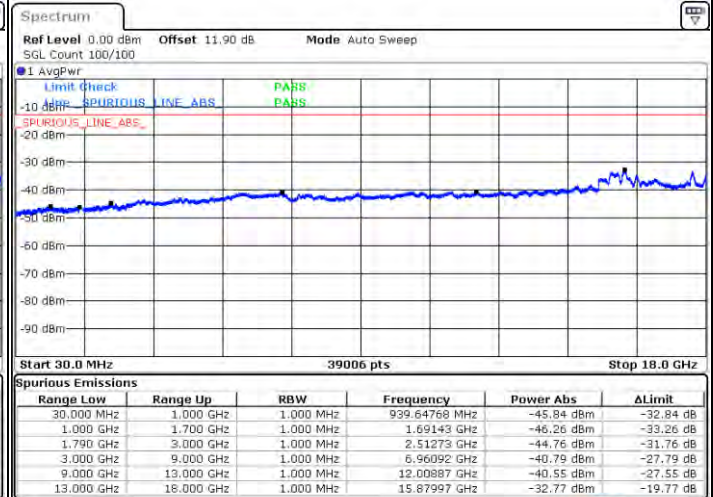
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



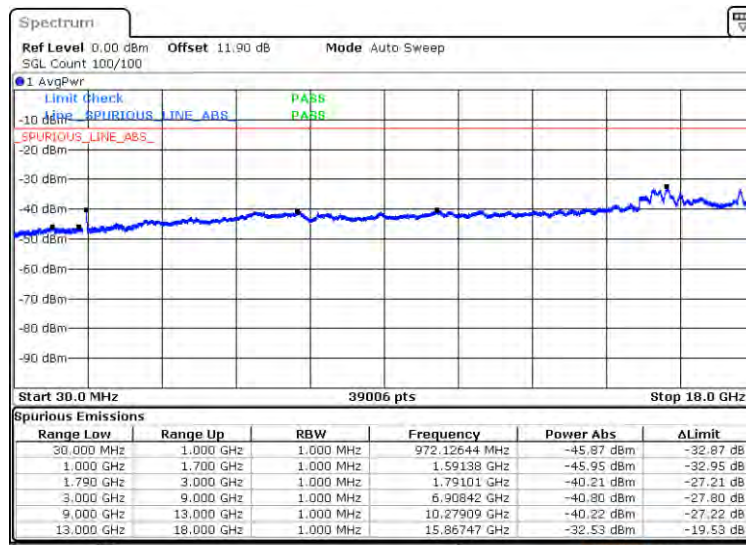
Date: 24.OCT.2024 14:57:56

Middle Channel / QPSK



Date: 24.OCT.2024 14:40:11

Highest Channel / QPSK

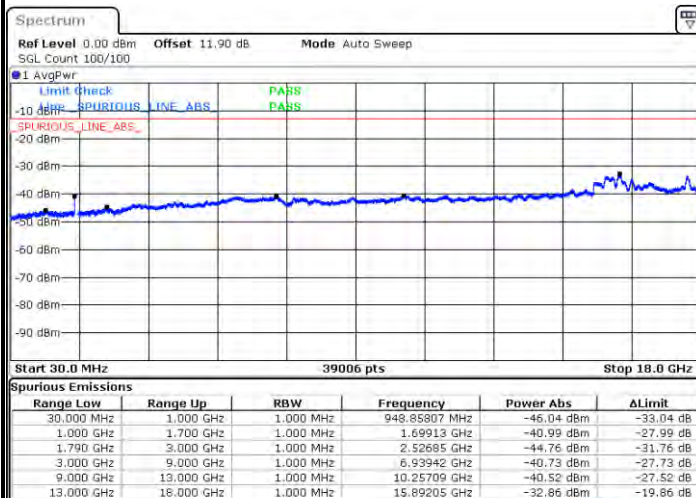


Date: 24.OCT.2024 14:42:17



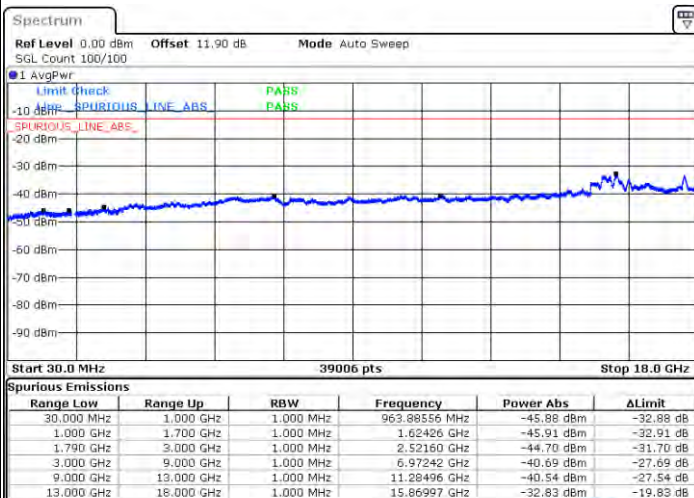
LTE Band 66 / 3MHz

Lowest Channel / QPSK



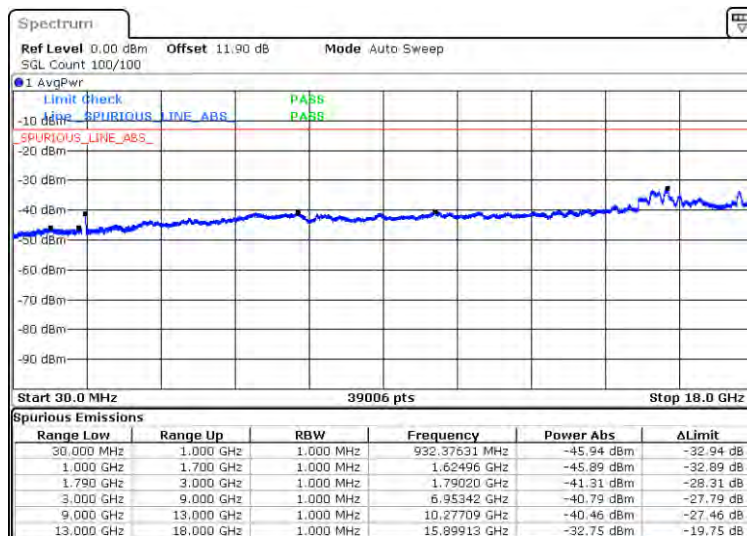
Date: 24.OCT.2024 14:44:35

Middle Channel / QPSK



Date: 24.OCT.2024 14:46:30

Highest Channel / QPSK

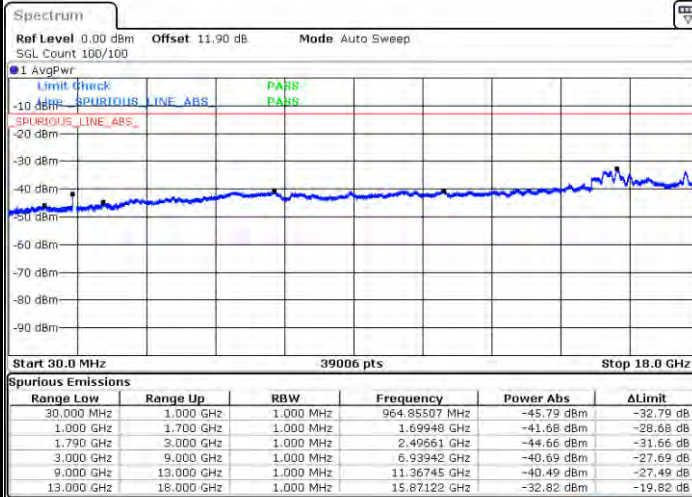


Date: 24.OCT.2024 14:48:07



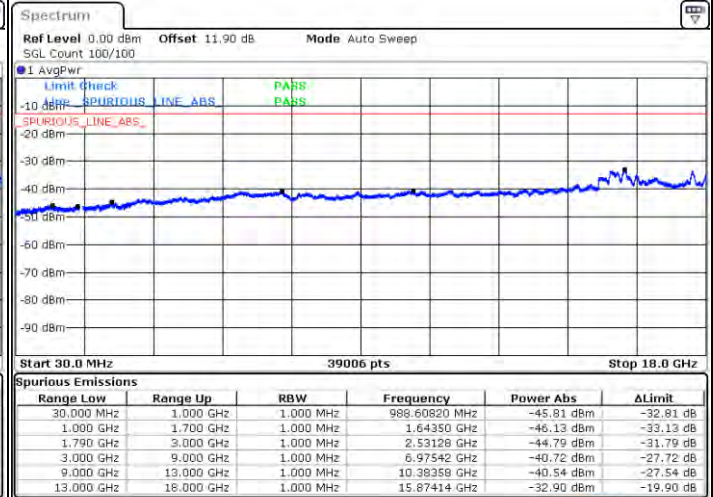
LTE Band 66 / 5MHz

Lowest Channel / QPSK



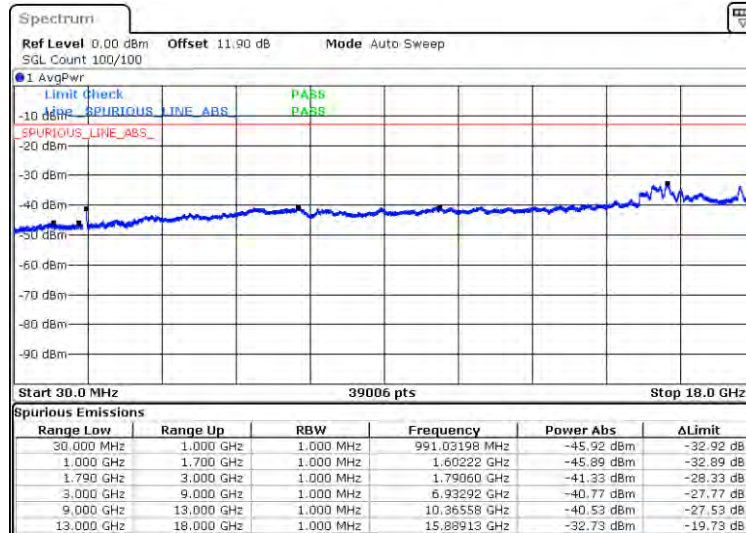
Date: 24.OCT.2024 14:51:27

Middle Channel / QPSK



Date: 24.OCT.2024 14:53:36

Highest Channel / QPSK

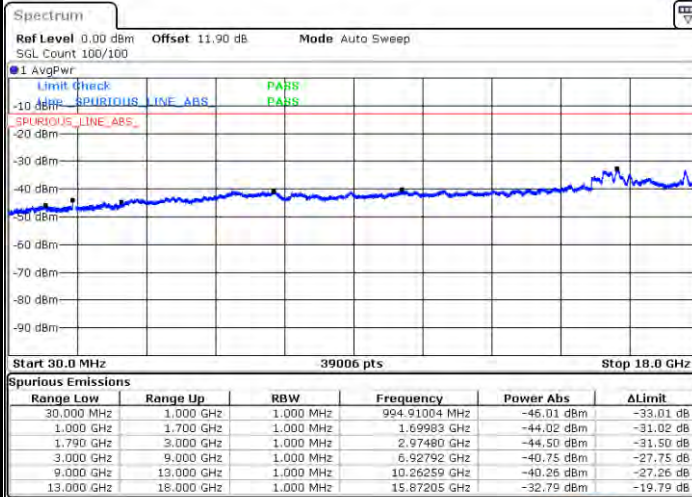


Date: 24.OCT.2024 14:55:34



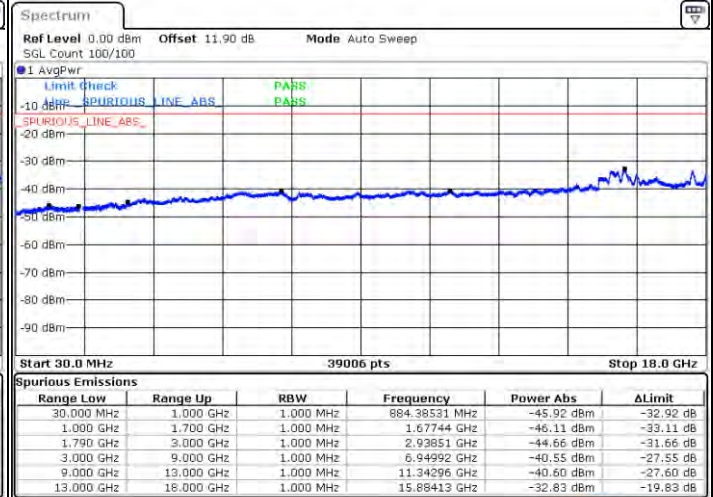
LTE Band 66 / 10MHz

Lowest Channel / QPSK



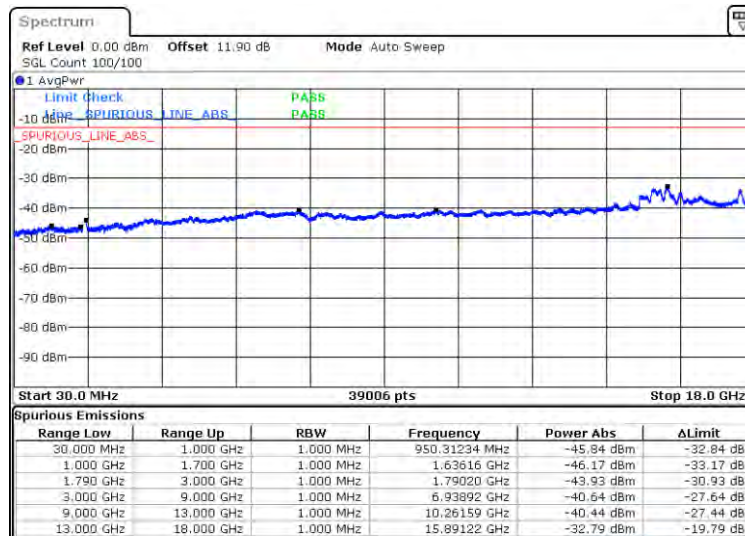
Date: 24.OCT.2024 14:57:27

Middle Channel / QPSK



Date: 24.OCT.2024 14:59:45

Highest Channel / QPSK

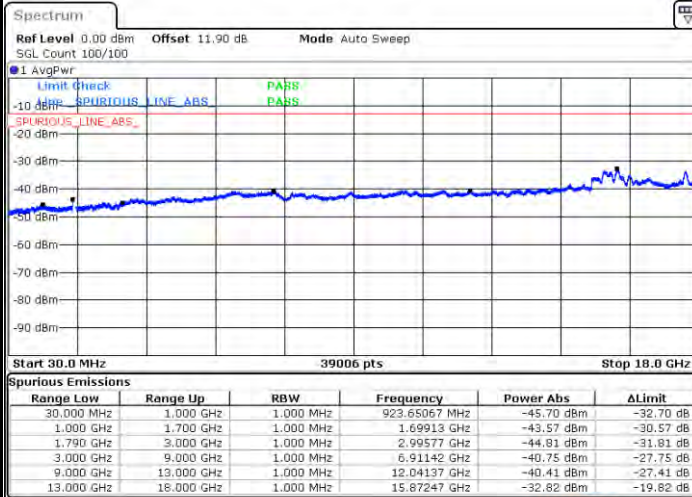


Date: 24.OCT.2024 15:01:54



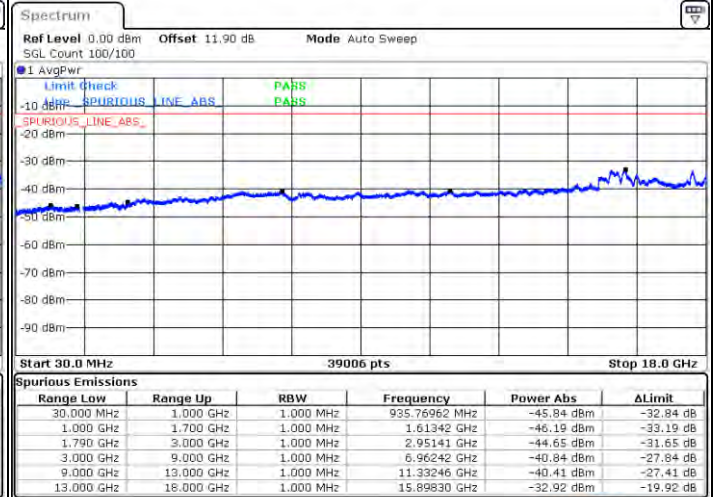
LTE Band 66 / 15MHz

Lowest Channel / QPSK



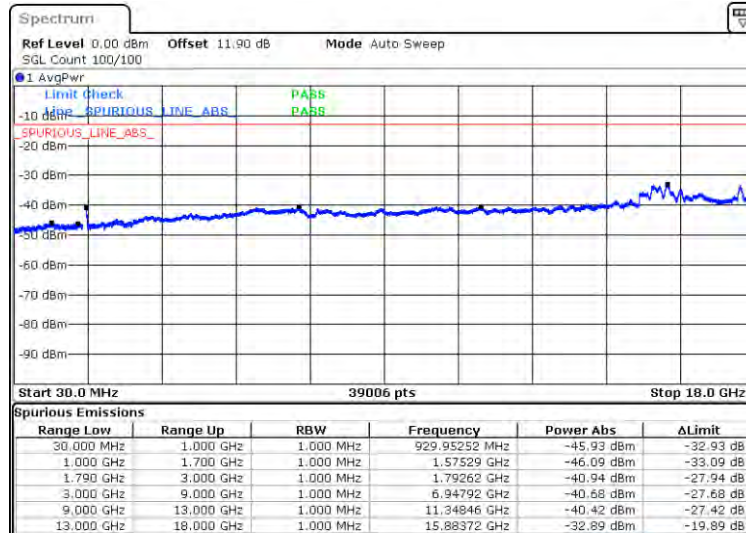
Date: 24.OCT.2024 13:03:47

Middle Channel / QPSK



Date: 24.OCT.2024 13:05:39

Highest Channel / QPSK

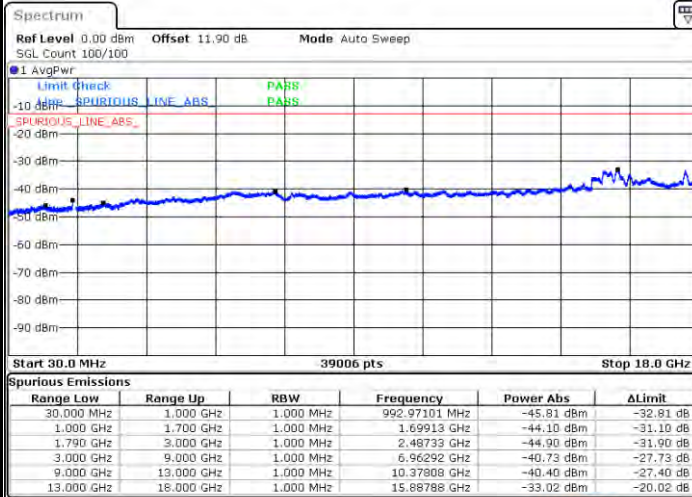


Date: 24.OCT.2024 15:08:04



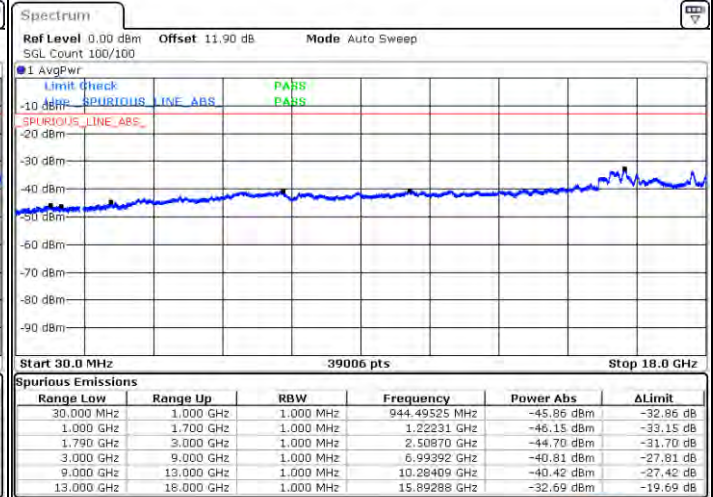
LTE Band 66 / 20MHz

Lowest Channel / QPSK



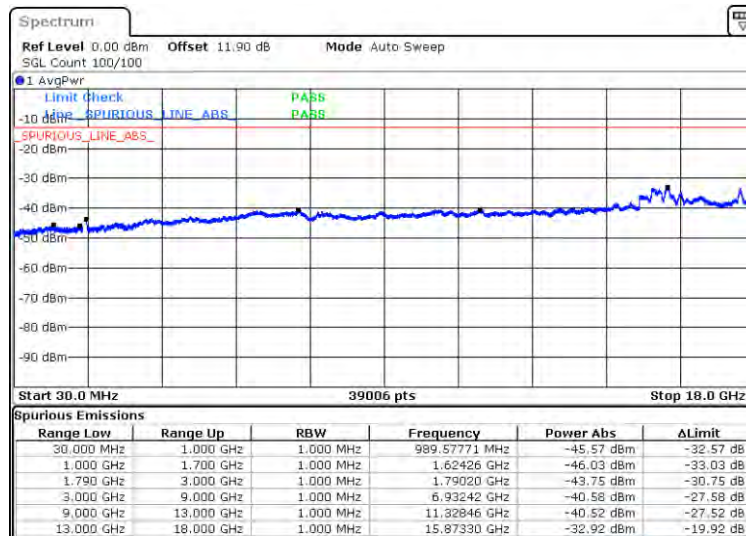
Date: 24.OCT.2024 15:10:21

Middle Channel / QPSK



Date: 24.OCT.2024 15:12:32

Highest Channel / QPSK



Date: 24.OCT.2024 15:14:27

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	0.0056	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0076	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0088	
-20	Normal Voltage	0.0054	
-30	Normal Voltage	0.0070	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0003	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
5	Part 24E	LTE B2	M	5627	-53.66	RMS	33.36	-22.64	2.10	-95.23	28.75	-13.00	-40.66	V	2
6	Part 24E	LTE B2	L	7402	-53.99	RMS	37.20	-22.78	1.99	-95.23	24.83	-13.00	-40.99	H	0
11	Part 27L	LTE B66	M	5222	-45.38	RMS	33.01	-22.80	1.83	-95.23	37.81	-13.00	-32.38	V	2
12	Part 27L	LTE B66	L	5132	-49.99	RMS	33.00	-22.74	1.79	-95.23	33.19	-13.00	-36.99	H	0
29	Part 27M	LTE CA B7C	H	10200	-53.17	RMS	37.60	-23.89	2.28	-95.23	26.07	-25.00	-28.17	H	2
30	Part 27M	LTE CA B7C	H	7650	-53.00	RMS	36.90	-23.16	2.01	-95.23	26.48	-25.00	-28.00	H	0
35	Part 27M	LTE CA B38C	M	7785	-52.11	RMS	36.90	-23.71	2.03	-95.23	27.90	-25.00	-27.11	V	2
36	Part 27M	LTE CA B38C	M	7785	-49.69	RMS	36.90	-23.71	2.03	-95.23	30.32	-25.00	-24.69	V	0

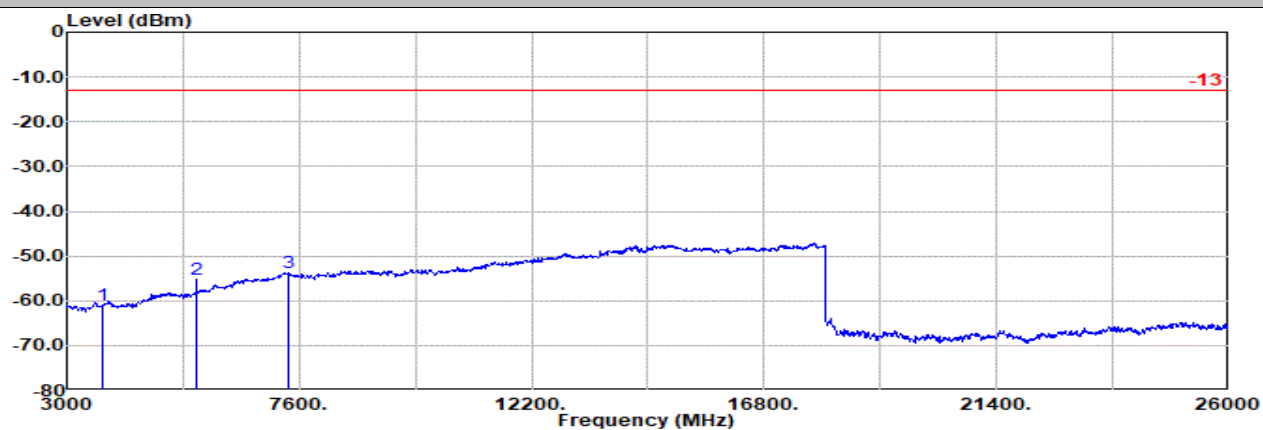


<Ant. 2>

Part 24E Mode 5

LTE B2 10M Ch18650 1RB0 QPSK

L

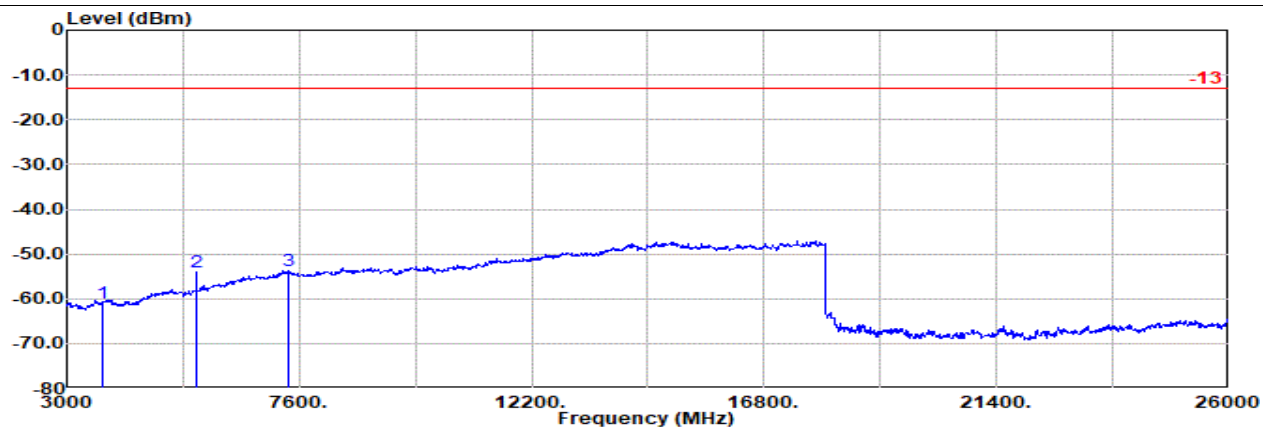


Site : 03CH23-HY

Condition: -13 1m SHF_1223_240624 Horizontal

: LTE Band 2 10M Ch18650 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-61.03	RMS	29.91	-23.43	1.85	-95.23	0.00	-13.00	-48.03	Horizontal
2	5552.00	-55.13	RMS	33.01	-22.56	2.08	-95.23	27.57	-13.00	-42.13	Horizontal
3	7402.00	-53.85	RMS	37.20	-22.78	1.99	-95.23	24.97	-13.00	-40.85	Horizontal



Site : 03CH23-HY

Condition: -13 1m SHF_1223_240624 Vertical

: LTE Band 2 10M Ch18650 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-60.90	RMS	29.91	-23.43	1.85	-95.23	26.00	-13.00	-47.90	Vertical
2	5552.00	-54.07	RMS	33.01	-22.56	2.08	-95.23	28.63	-13.00	-41.07	Vertical
3	7402.00	-53.76	RMS	37.20	-22.78	1.99	-95.23	25.06	-13.00	-40.76	Vertical

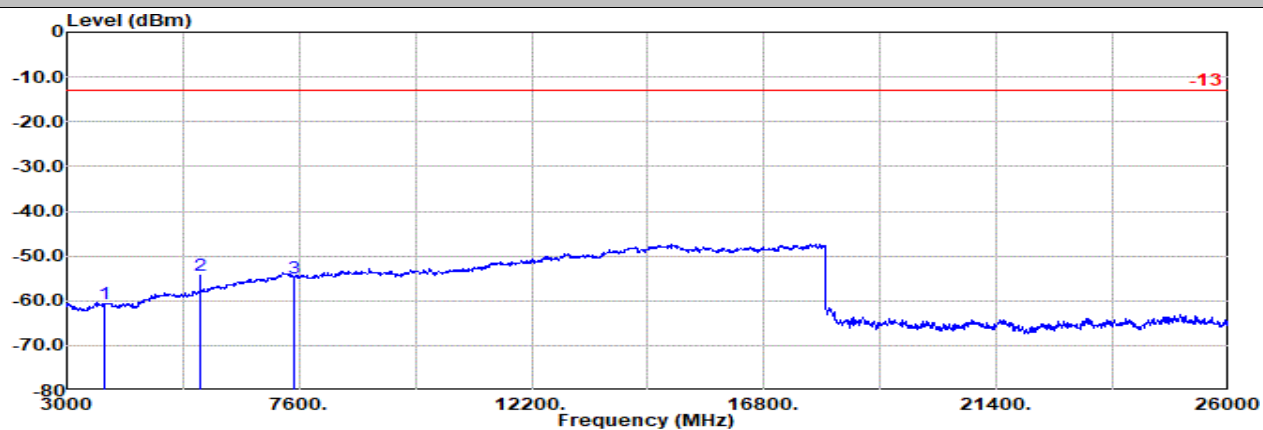


<Ant. 2>

Part 24E Mode 5

LTE B2 10M Ch18900 1RB0 QPSK

M

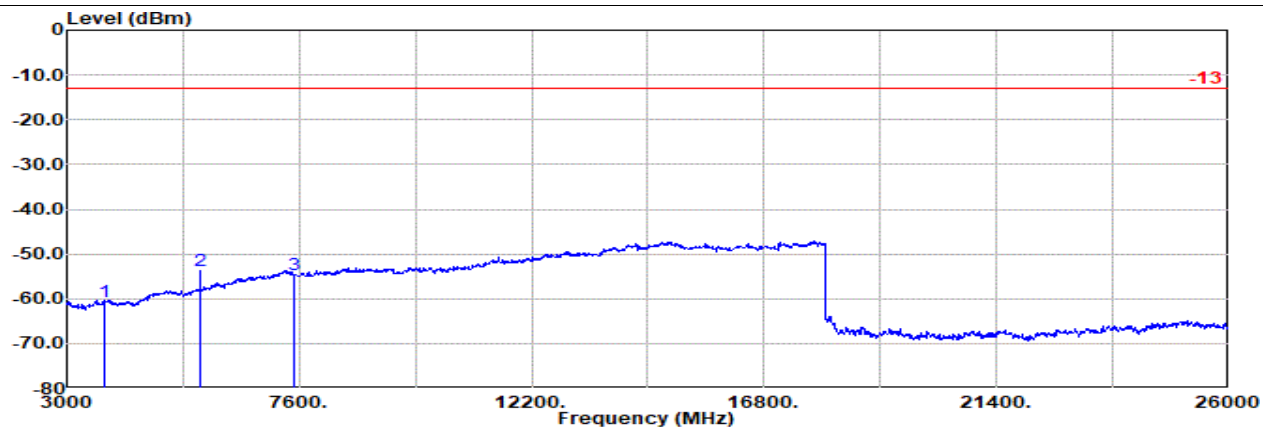


Site : 03CH23-HY

Condition: -13 1m SHF_1223_240624 Horizontal

: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3751.00	-60.70	RMS	30.40	-23.49	1.81	-95.23	25.81	-13.00	-47.70
2	5627.00	-54.39	RMS	33.36	-22.64	2.10	-95.23	28.02	-13.00	-41.39
3	7502.00	-54.89	RMS	37.00	-22.92	2.00	-95.23	24.26	-13.00	-41.89



Site : 03CH23-HY

Condition: -13 1m SHF_1223_240624 Vertical

: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3751.00	-60.83	RMS	30.40	-23.49	1.81	-95.23	25.68	-13.00	-47.83
2	5627.00	-53.66	RMS	33.36	-22.64	2.10	-95.23	28.75	-13.00	-40.66
3	7502.00	-54.51	RMS	37.00	-22.92	2.00	-95.23	24.64	-13.00	-41.51

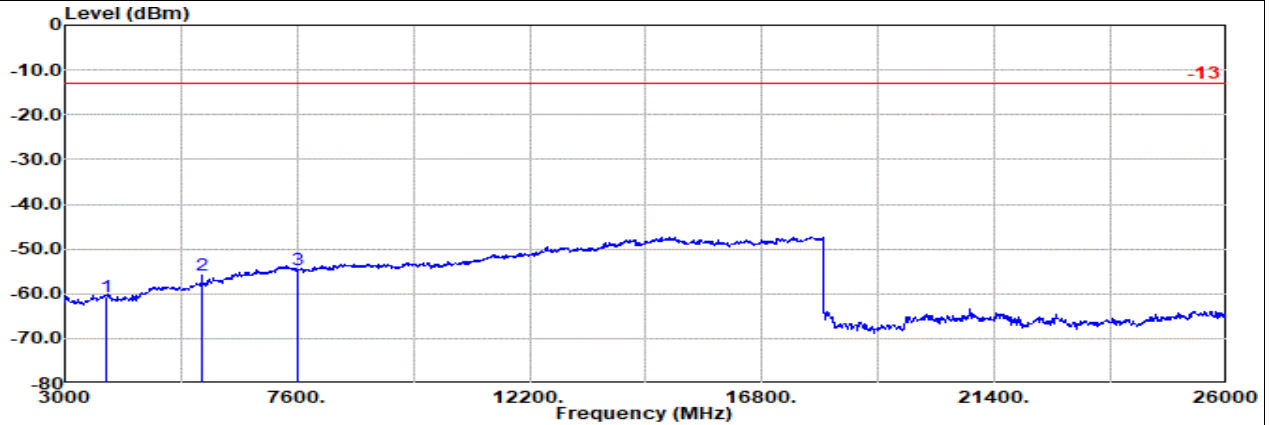


<Ant. 2>

Part 24E Mode 5

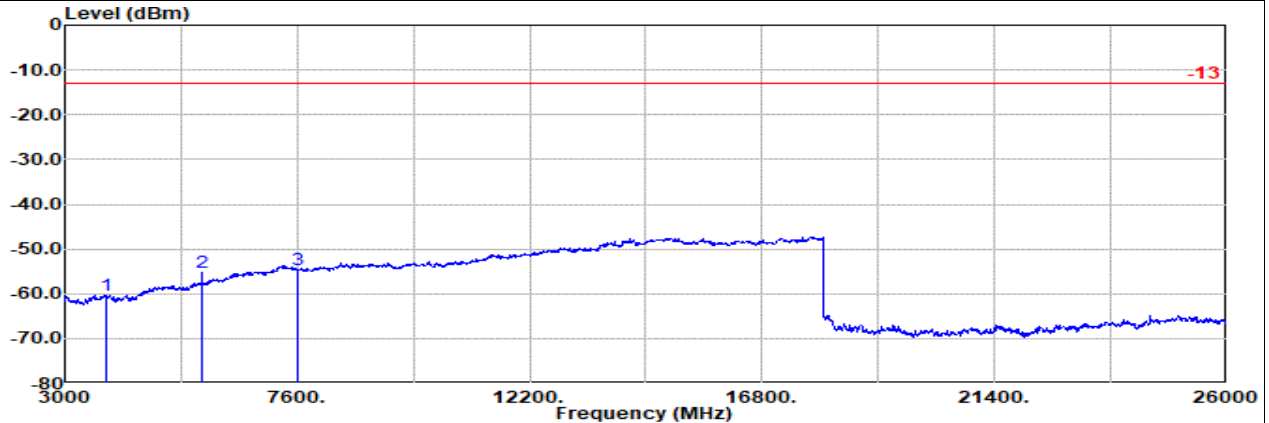
LTE B2 10M Ch19150 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 1m SHF_1223_240624 Horizontal
: LTE Band 2 10M Ch19150 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	3801.00	-60.78	RMS	30.51	-23.54	1.78	-95.23	25.70	-13.00	-47.78 Horizontal
2	5702.00	-55.74	RMS	33.80	-22.80	2.09	-95.23	26.40	-13.00	-42.74 Horizontal
3	7602.00	-54.69	RMS	36.90	-23.11	2.00	-95.23	24.75	-13.00	-41.69 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1223_240624 Vertical
: LTE Band 2 10M Ch19150 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin Pol	
				Factor	1					
1	3801.00	-60.29	RMS	30.51	-23.54	1.78	-95.23	26.19	-13.00	-47.29 Vertical
2	5702.00	-55.26	RMS	33.80	-22.80	2.09	-95.23	26.88	-13.00	-42.26 Vertical
3	7602.00	-54.68	RMS	36.90	-23.11	2.00	-95.23	24.76	-13.00	-41.68 Vertical

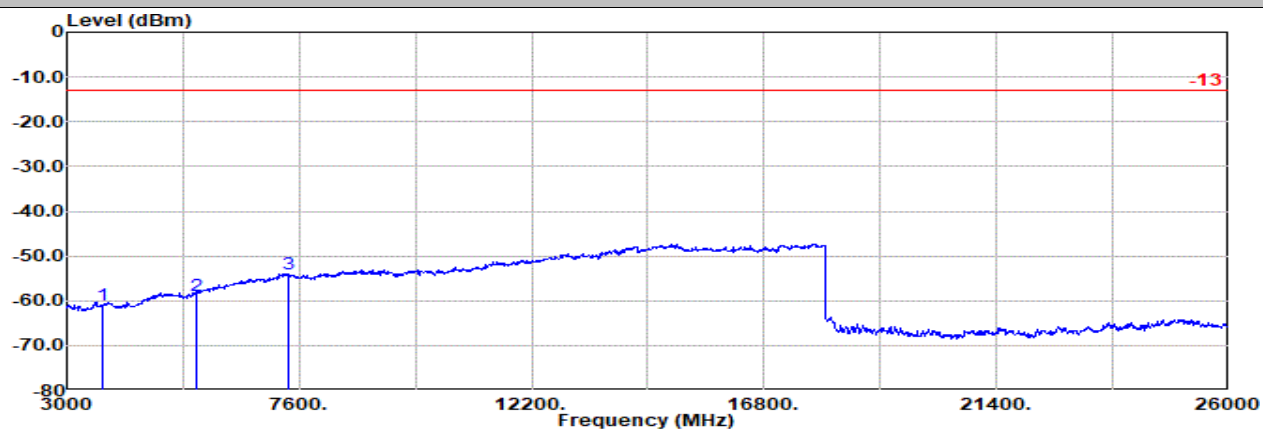


<Ant. 0>

Part 24E Mode 6

LTE B2 10M Ch18650 1RB0 QPSK

L

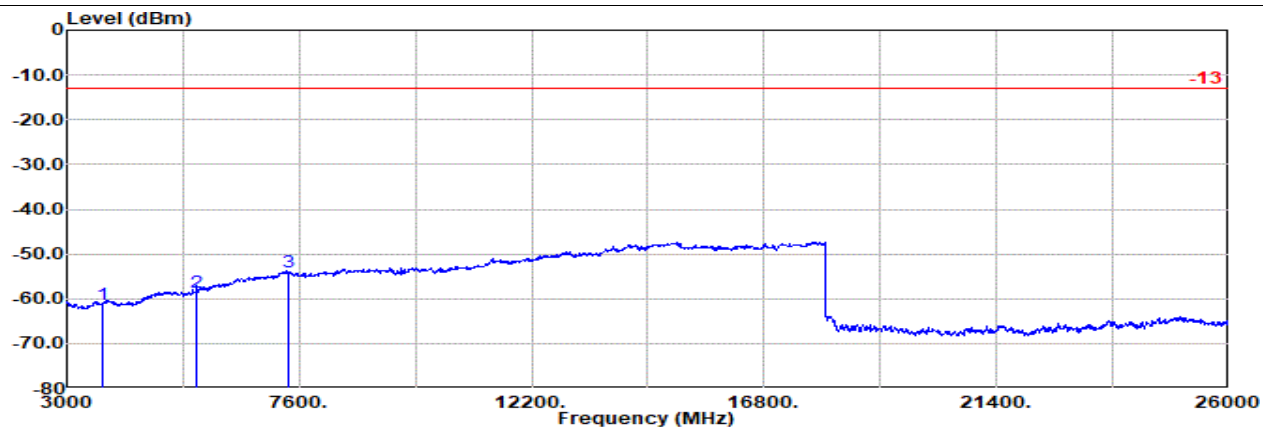


Site : 03CH23-HY

Condition: -13 1m SHF_1223_230710 Horizontal

: LTE Band 2 10M Ch18650 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-61.06	RMS		29.91	-23.43	1.85	-95.23	0.00	-13.00	-48.06	Horizontal
2	5551.00	-58.73	RMS		33.00	-22.56	2.08	-95.23	23.98	-13.00	-45.73	Horizontal
3	7402.00	-53.99	RMS		37.20	-22.78	1.99	-95.23	24.83	-13.00	-40.99	Horizontal



Site : 03CH23-HY

Condition: -13 1m SHF_1223_230710 Vertical

: LTE Band 2 10M Ch18650 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-61.33	RMS		29.91	-23.43	1.85	-95.23	25.57	-13.00	-48.33	Vertical
2	5551.00	-58.62	RMS		33.00	-22.56	2.08	-95.23	24.09	-13.00	-45.62	Vertical
3	7402.00	-54.16	RMS		37.20	-22.78	1.99	-95.23	24.66	-13.00	-41.16	Vertical

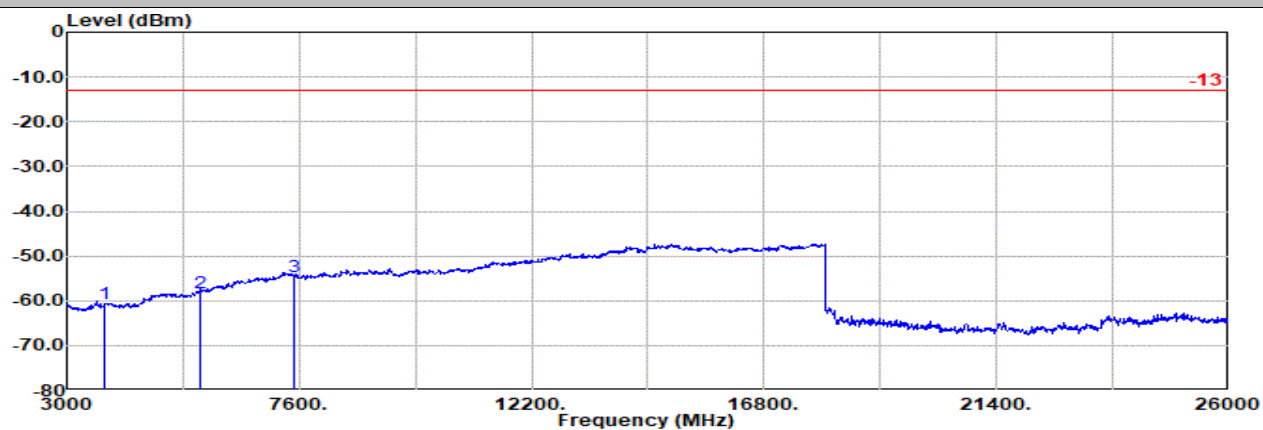


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Part 24E Mode 6

LTE B2 10M Ch18900 1RB0 QPSK

M

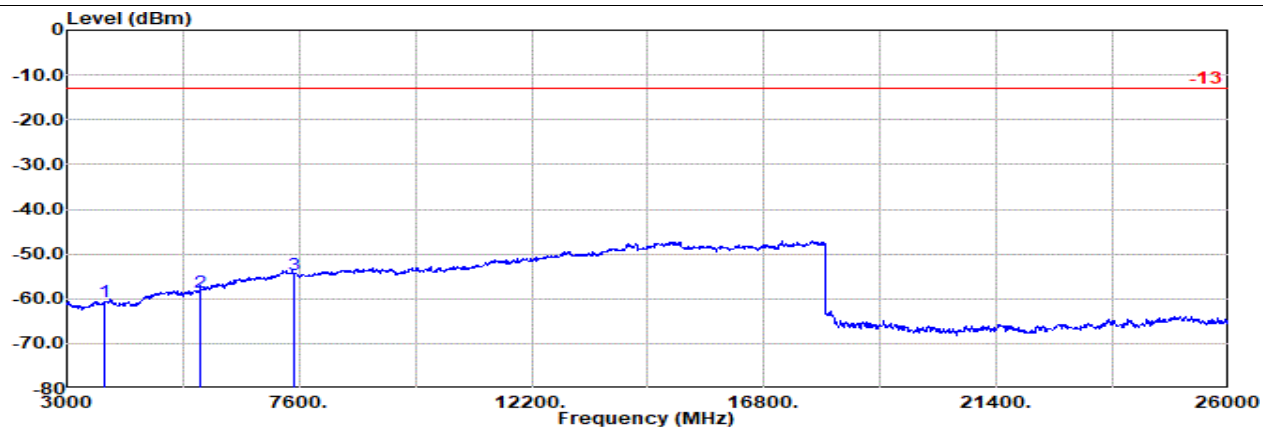


Site : 03CH23-HY

Condition: -13 1m SHF_1223_230710 Horizontal

: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3751.00	-60.82	RMS	30.40	-23.49	1.81	-95.23	25.69	-13.00	-47.82 Horizontal
2	5626.00	-58.22	RMS	33.36	-22.64	2.10	-95.23	24.19	-13.00	-45.22 Horizontal
3	7502.00	-54.77	RMS	37.00	-22.92	2.00	-95.23	24.38	-13.00	-41.77 Horizontal



Site : 03CH23-HY

Condition: -13 1m SHF_1223_230710 Vertical

: LTE Band 2 10M Ch18900 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3751.00	-60.65	RMS	30.40	-23.49	1.81	-95.23	25.86	-13.00	-47.65 Vertical
2	5626.00	-58.45	RMS	33.36	-22.64	2.10	-95.23	23.96	-13.00	-45.45 Vertical
3	7502.00	-54.60	RMS	37.00	-22.92	2.00	-95.23	24.55	-13.00	-41.60 Vertical

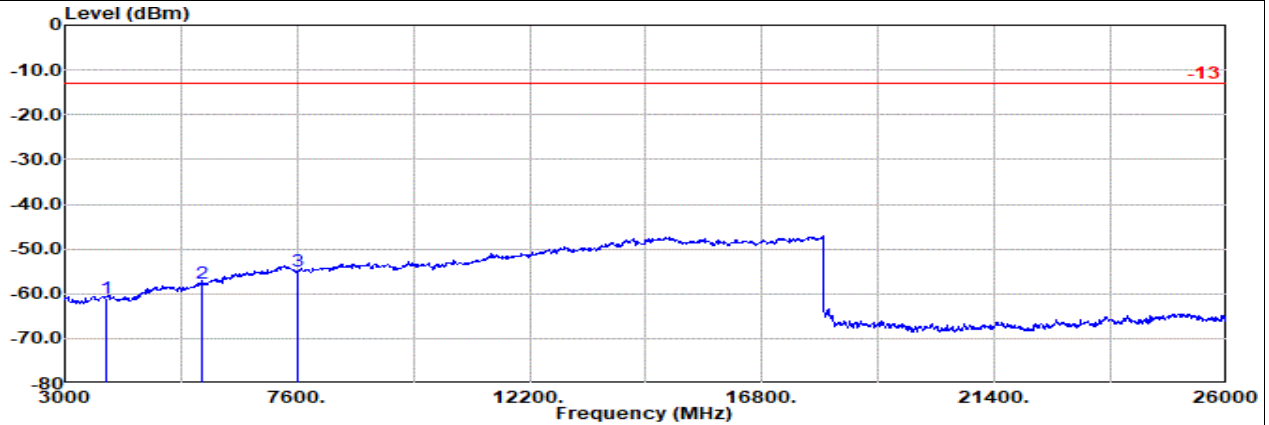


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Part 24E Mode 6

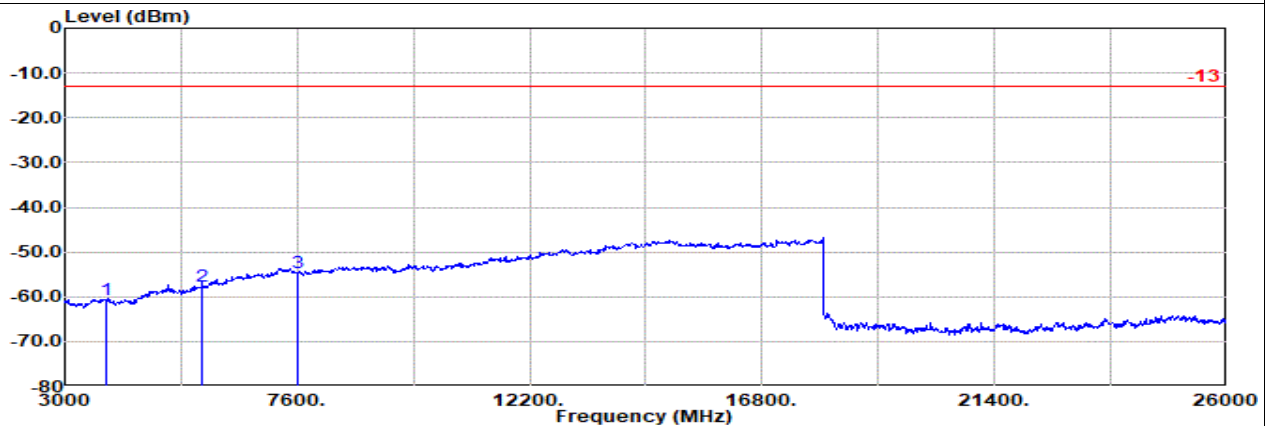
LTE B2 10M Ch19150 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 1m SHF_1223_230710 Horizontal
: LTE Band 2 10M Ch19150 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3801.00	-60.85	RMS	30.51	-23.54	1.78	-95.23	25.63	-13.00	-47.85 Horizontal
2	5701.00	-57.66	RMS	33.80	-22.80	2.09	-95.23	24.48	-13.00	-44.66 Horizontal
3	7602.00	-54.96	RMS	36.90	-23.11	2.00	-95.23	24.48	-13.00	-41.96 Horizontal



Site : 03CH23-HY
Condition: -13 1m SHF_1223_230710 Vertical
: LTE Band 2 10M Ch19150 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3801.00	-60.71	RMS	30.51	-23.54	1.78	-95.23	25.77	-13.00	-47.71 Vertical
2	5701.00	-57.73	RMS	33.80	-22.80	2.09	-95.23	24.41	-13.00	-44.73 Vertical
3	7602.00	-54.74	RMS	36.90	-23.11	2.00	-95.23	24.70	-13.00	-41.74 Vertical

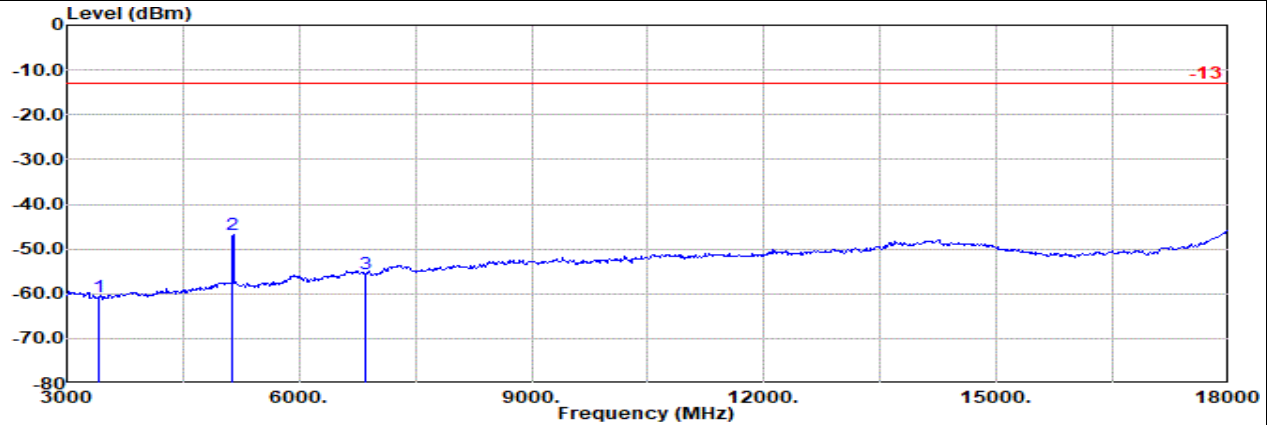


<Ant. 2>

Part 27L Mode 11

LTE B66 10M Ch132022 1RB0 QPSK

L

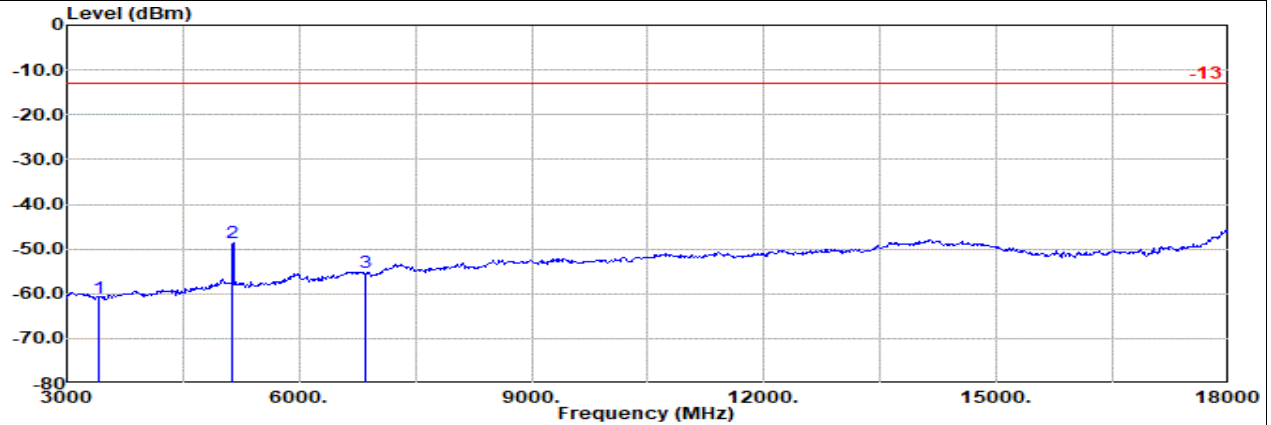


Site : 03CH23-HY

Condition: -13 3m 9120D_1212_240321 Horizontal

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3421.00	-60.72	RMS		29.66	-23.66	2.09	-95.23	26.42	-13.00	-47.72
2	5132.00	-46.81	RMS		33.00	-22.74	1.79	-95.23	36.37	-13.00	-33.81
3	6842.00	-55.64	RMS		35.92	-22.88	1.89	-95.23	24.66	-13.00	-42.64



Site : 03CH23-HY

Condition: -13 3m 9120D_1212_240321 Vertical

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3421.00	-60.88	RMS		29.66	-23.66	2.09	-95.23	26.26	-13.00	-47.88
2	5132.00	-48.66	RMS		33.00	-22.74	1.79	-95.23	34.52	-13.00	-35.66
3	6842.00	-55.37	RMS		35.92	-22.88	1.89	-95.23	24.93	-13.00	-42.37

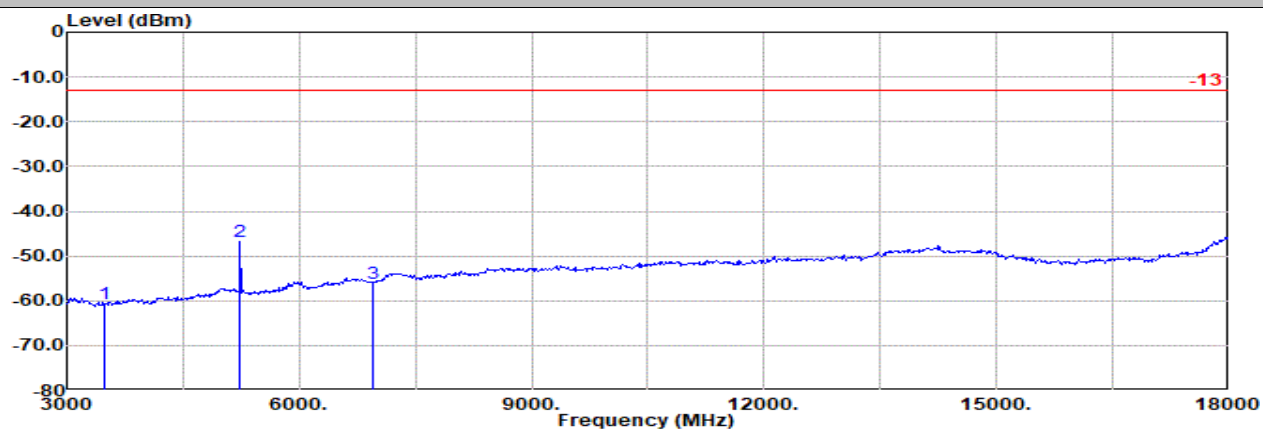


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Part 27L Mode 11

LTE B66 10M Ch132322 1RB0 QPSK

M

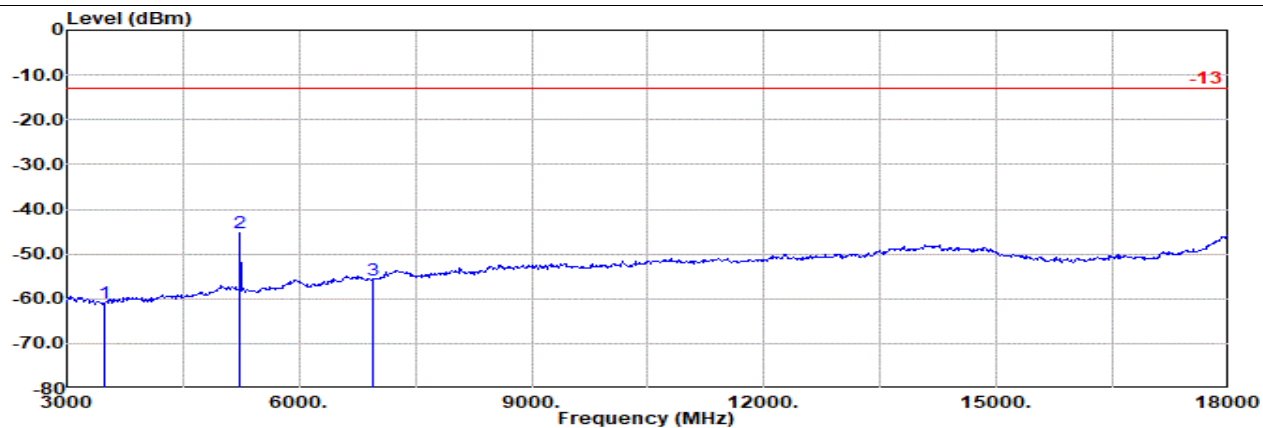


Site : 03CH23-HY

Condition: -13 3m 9120D_1212_240321 Horizontal

: LTE Band 66 10M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3481.00	-60.67	RMS	29.60	-23.56	2.03	-95.23	26.49	-13.00	-47.67	Horizontal
2	5222.00	-46.78	RMS	33.01	-22.80	1.83	-95.23	36.41	-13.00	-33.78	Horizontal
3	6962.00	-56.00	RMS	35.90	-23.11	1.93	-95.23	24.51	-13.00	-43.00	Horizontal



Site : 03CH23-HY

Condition: -13 3m 9120D_1212_240321 Vertical

: LTE Band 66 10M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3481.00	-60.90	RMS	29.60	-23.56	2.03	-95.23	26.26	-13.00	-47.90	Vertical
2	5222.00	-45.38	RMS	33.01	-22.80	1.83	-95.23	37.81	-13.00	-32.38	Vertical
3	6962.00	-55.80	RMS	35.90	-23.11	1.93	-95.23	24.71	-13.00	-42.80	Vertical

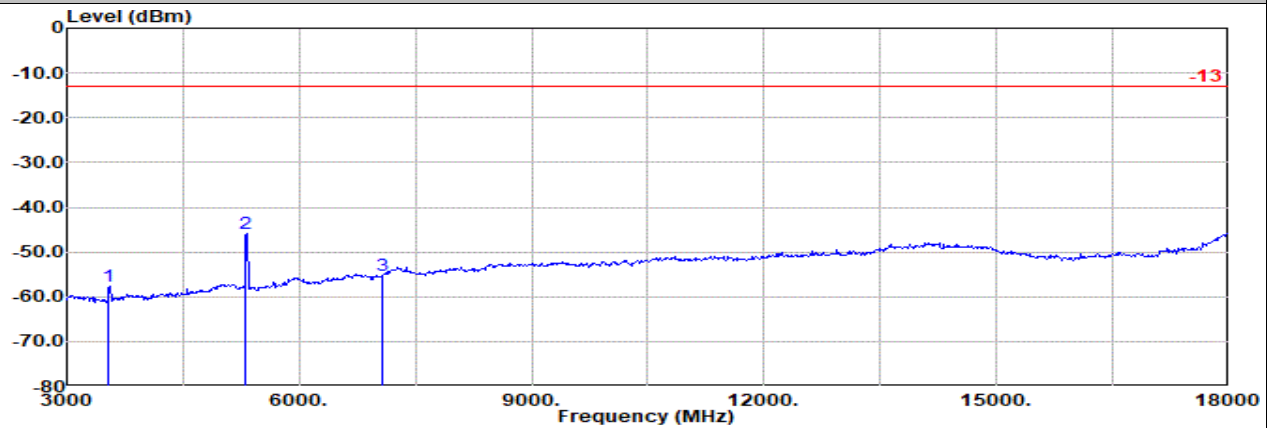


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Part 27L Mode 11

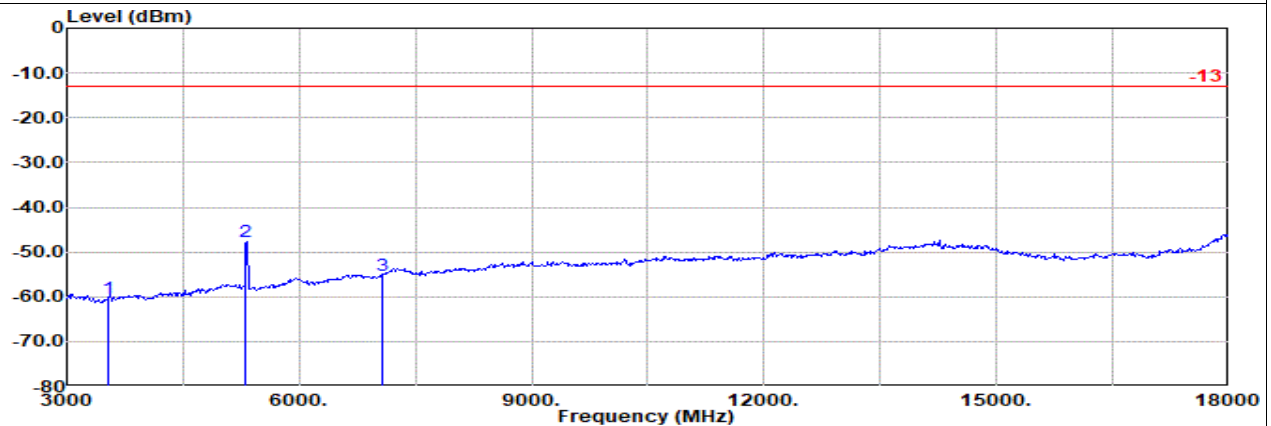
LTE B66 10M Ch132622 1RB0 QPSK

H



Site : 03CH23-HY
Condition: -13 3m 9120D_1212_240321 Horizontal
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3541.00	-57.54	RMS	29.68	-23.44	1.98	-95.23	29.47	-13.00	-44.54	Horizontal
2	5312.00	-45.96	RMS	32.90	-22.60	1.92	-95.23	37.05	-13.00	-32.96	Horizontal
3	7082.00	-55.13	RMS	36.33	-23.15	1.99	-95.23	24.93	-13.00	-42.13	Horizontal



Site : 03CH23-HY
Condition: -13 3m 9120D_1212_240321 Vertical
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3541.00	-60.51	RMS	29.68	-23.44	1.98	-95.23	26.50	-13.00	-47.51	Vertical
2	5312.00	-47.69	RMS	32.90	-22.60	1.92	-95.23	35.32	-13.00	-34.69	Vertical
3	7082.00	-55.10	RMS	36.33	-23.15	1.99	-95.23	24.96	-13.00	-42.10	Vertical