

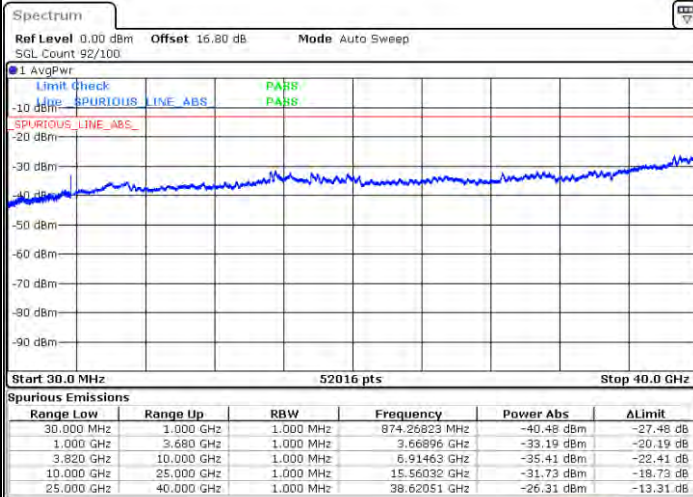


LTE Band 43C / 15MHz+20MHz

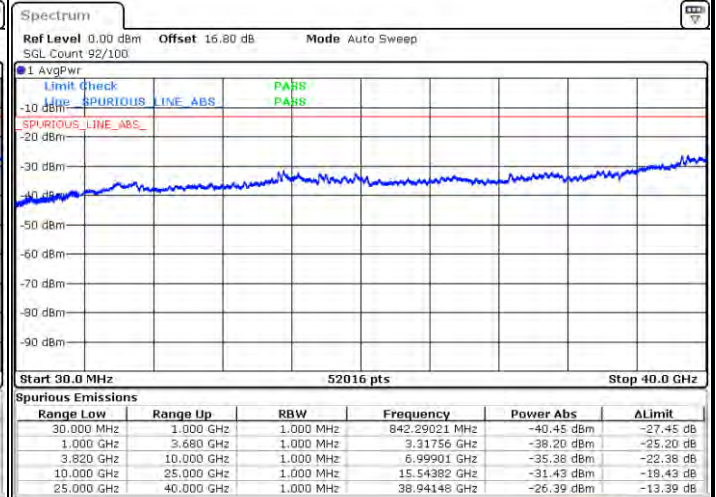
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



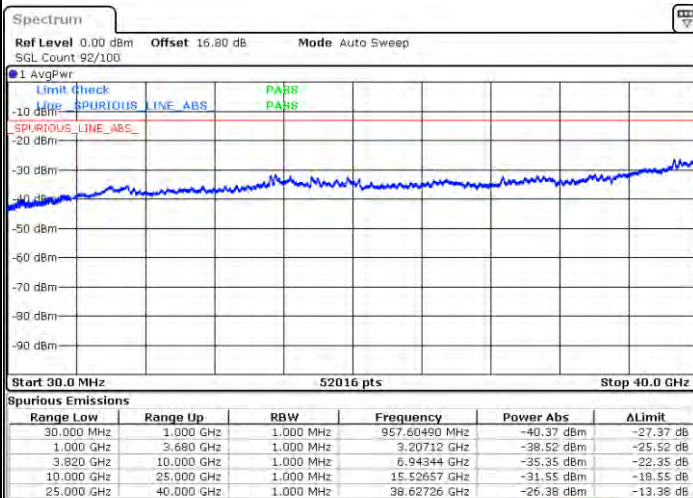
Date: 12.FEB.2025 12:31:15



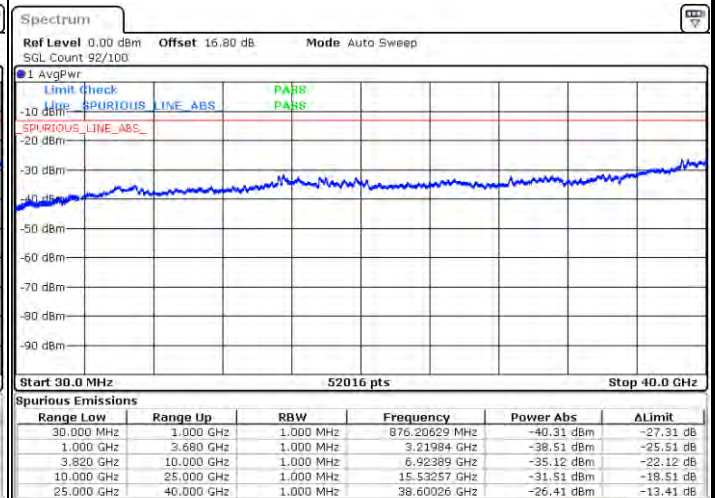
Date: 12.FEB.2025 12:32:33

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 12.FEB.2025 12:33:59



Date: 12.FEB.2025 12:35:16

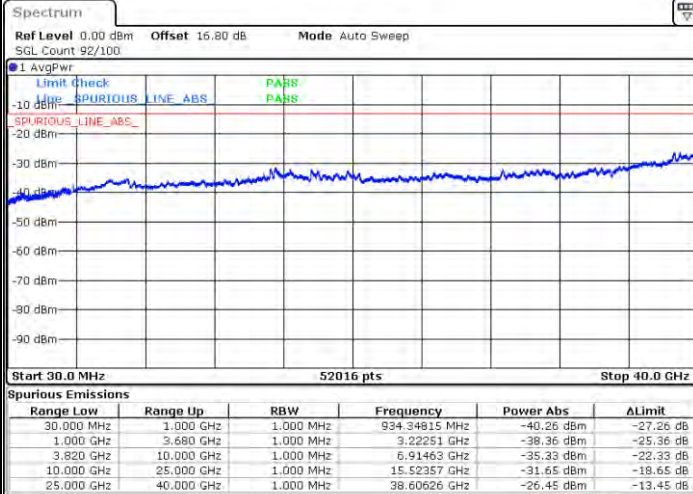


LTE Band 43C / 15MHz+20MHz

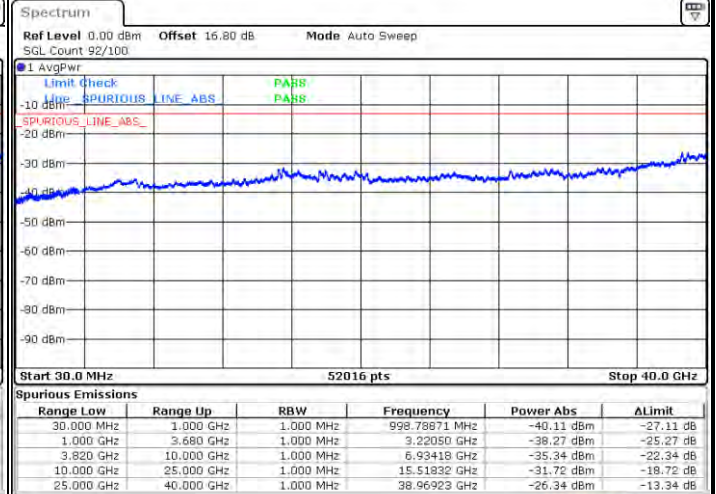
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 12.FEB.2025 12:36:35



Date: 12.FEB.2025 12:37:33

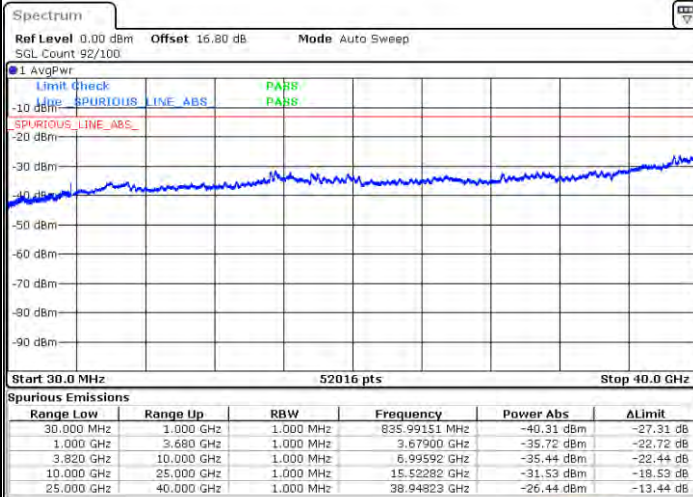


LTE Band 43C / 20MHz+5MHz

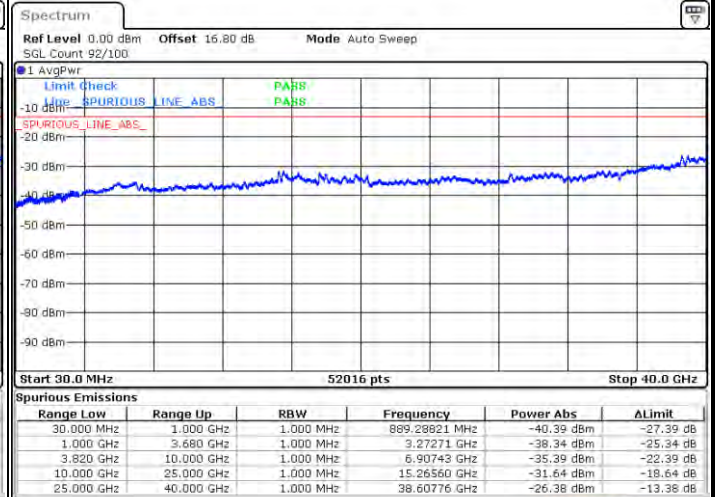
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



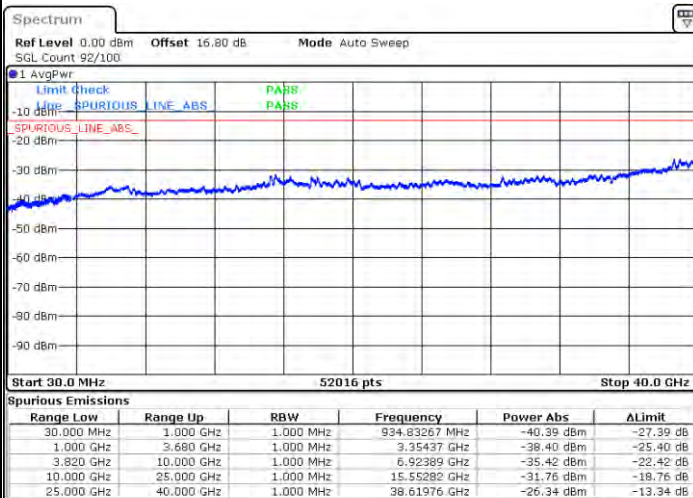
Date: 12.FEB.2025 12:03:12



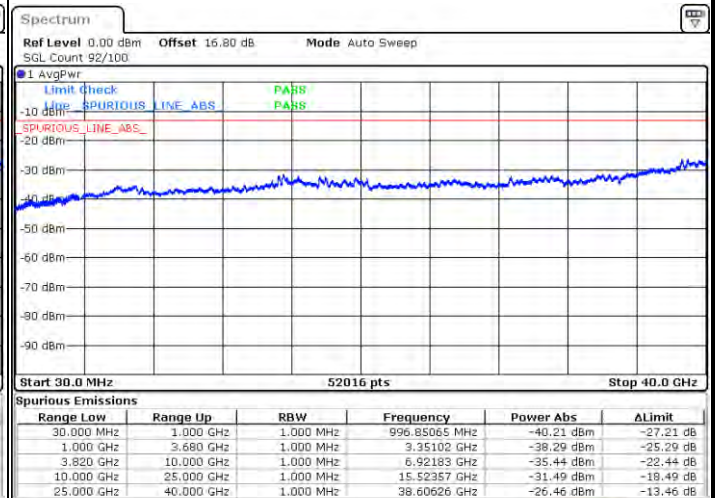
Date: 12.FEB.2025 12:01:34

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:12:56



Date: 12.FEB.2025 12:12:39

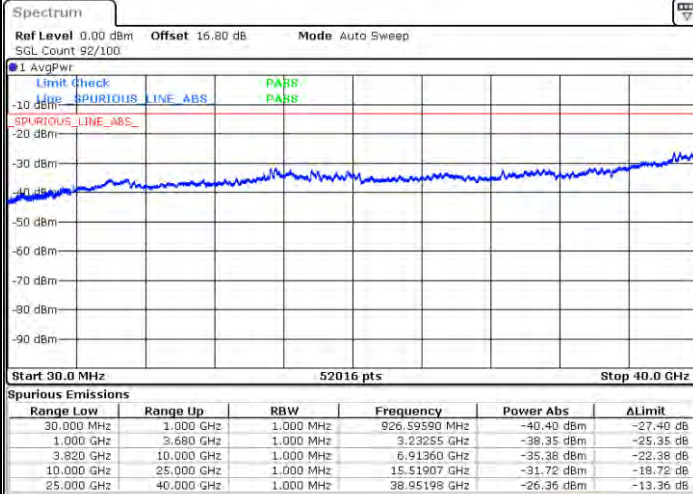


LTE Band 43C / 20MHz+5MHz

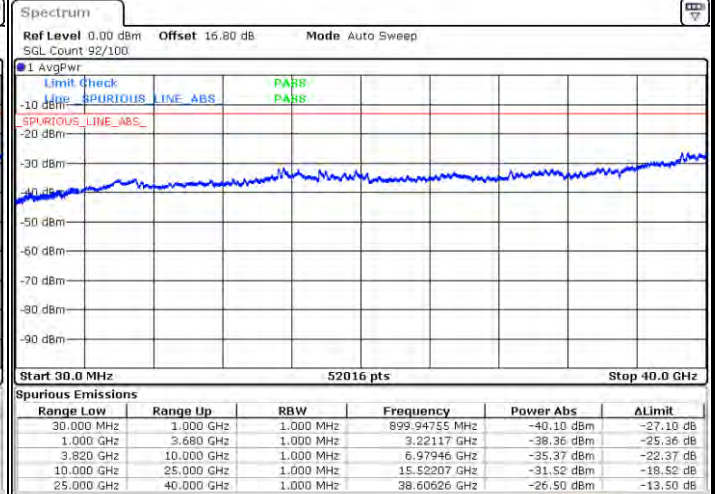
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:11:14



Date: 12.FEB.2025 12:09:55

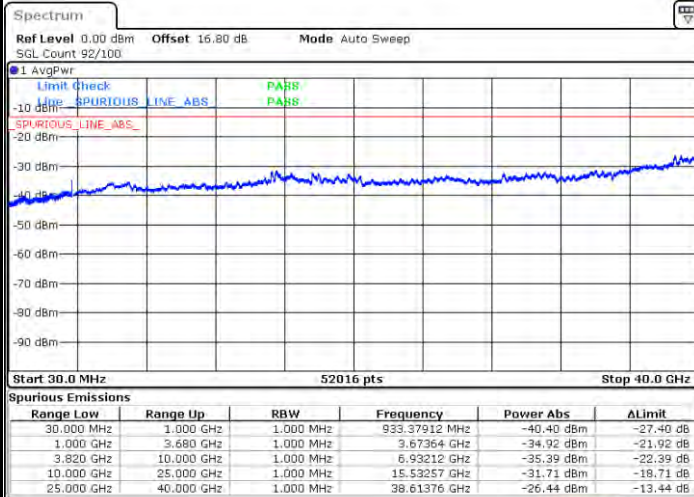


LTE Band 43C / 20MHz+10MHz

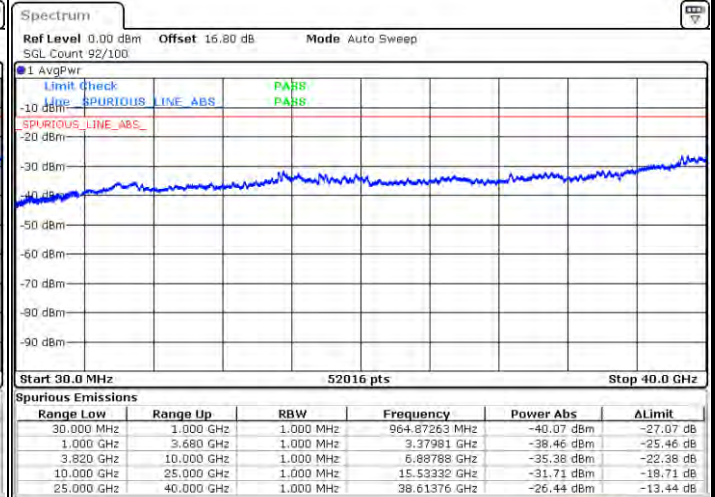
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



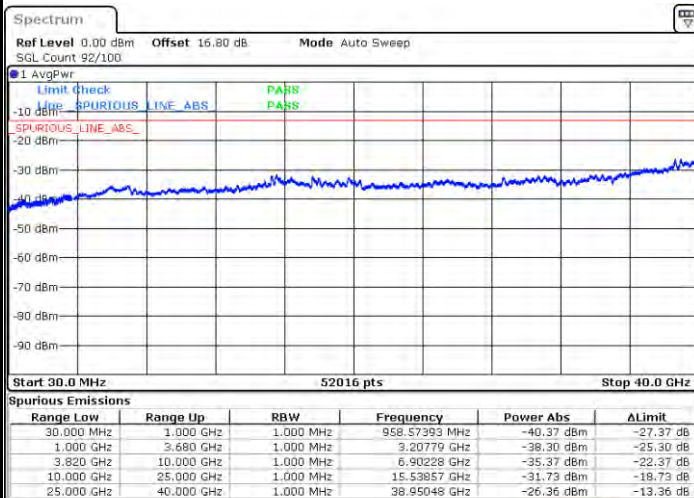
Date: 12.FEB.2025 12:24:35



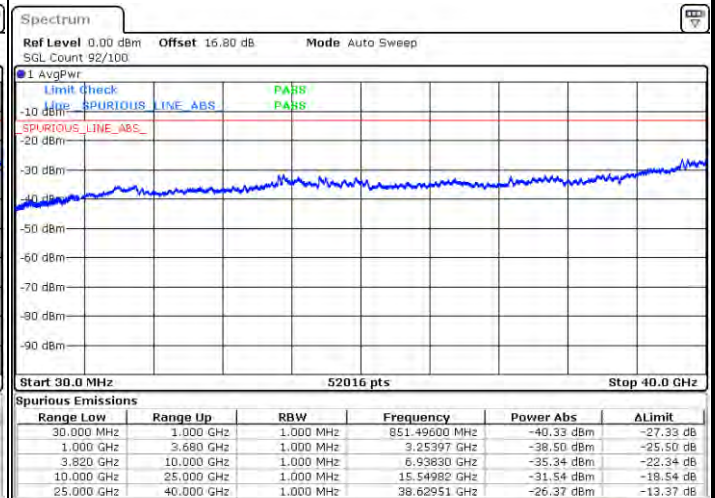
Date: 12.FEB.2025 12:23:16

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:27:18



Date: 12.FEB.2025 12:25:59

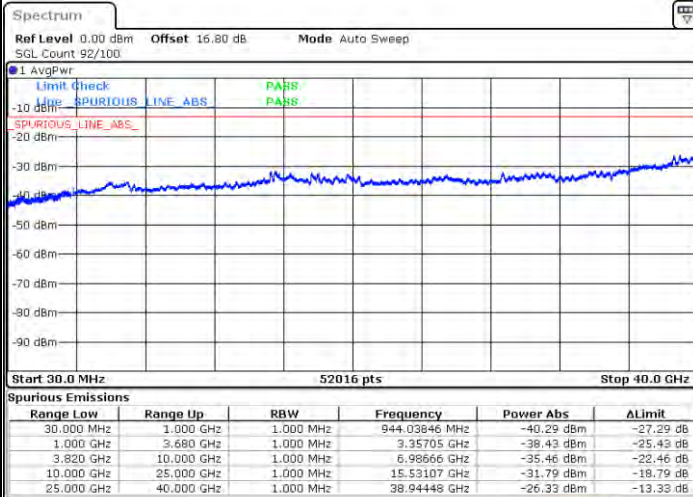


LTE Band 43C / 20MHz+10MHz

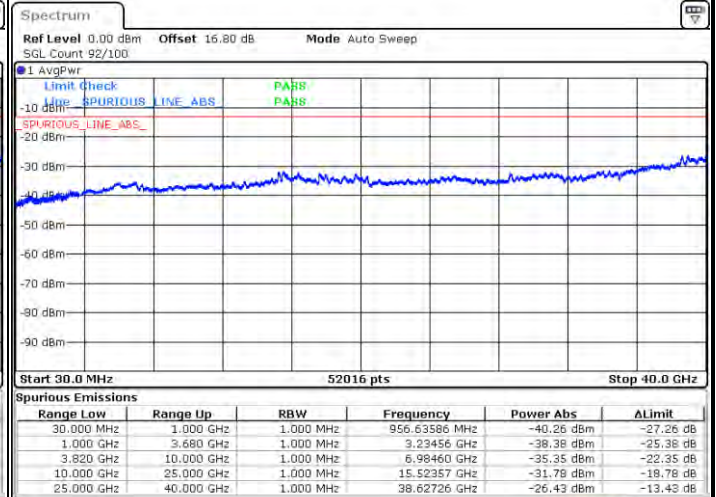
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:28:26



Date: 12.FEB.2025 12:28:34

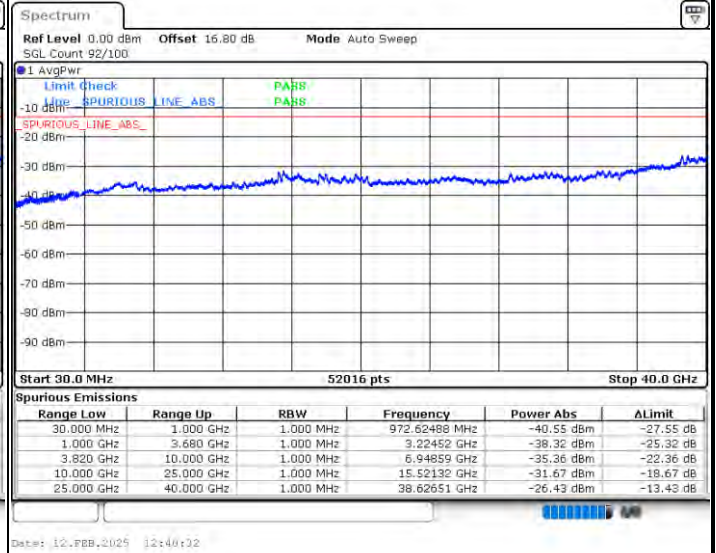
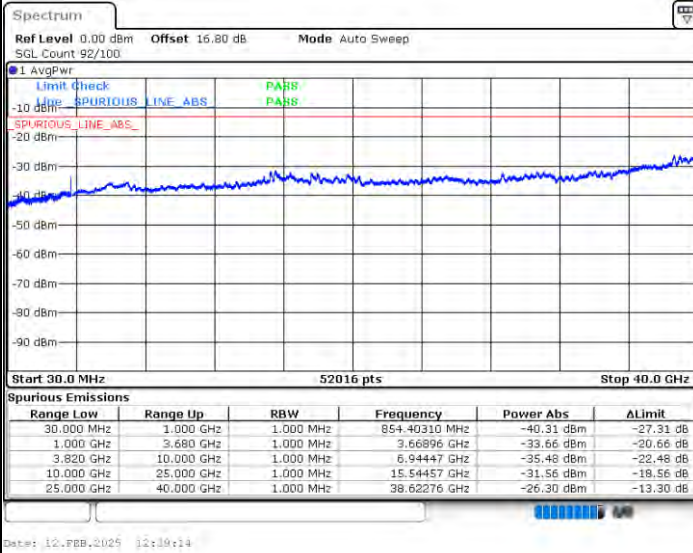


LTE Band 43C / 20MHz+15MHz

QPSK

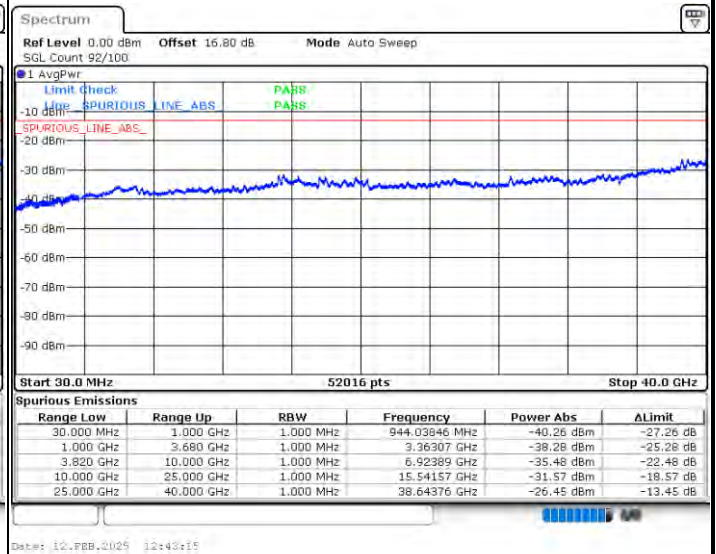
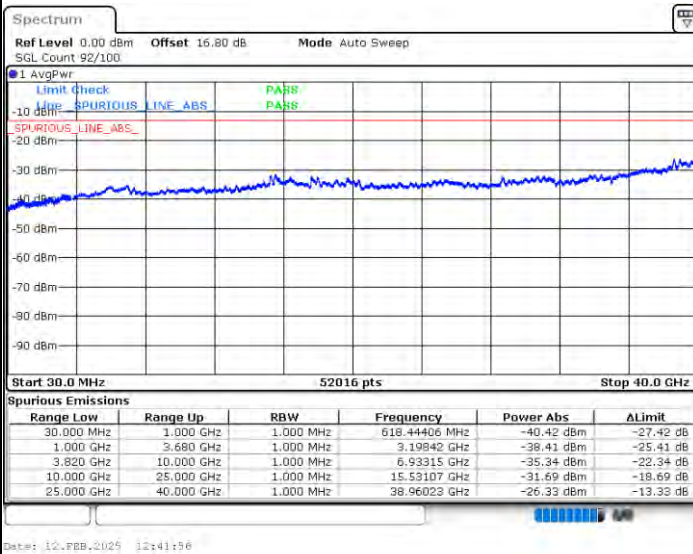
Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



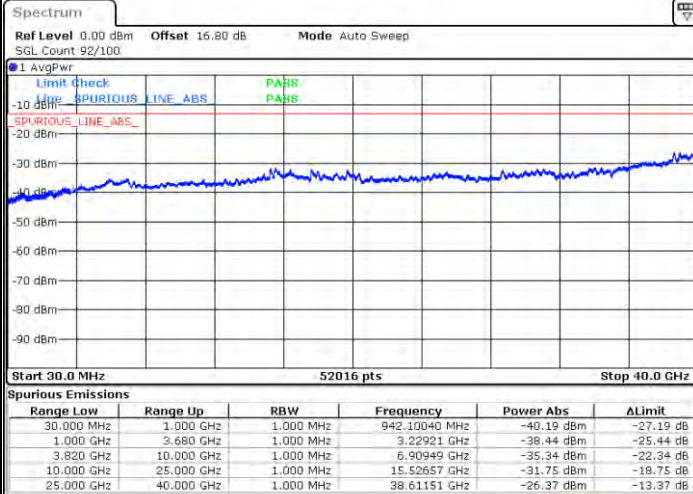


LTE Band 43C / 20MHz+15MHz

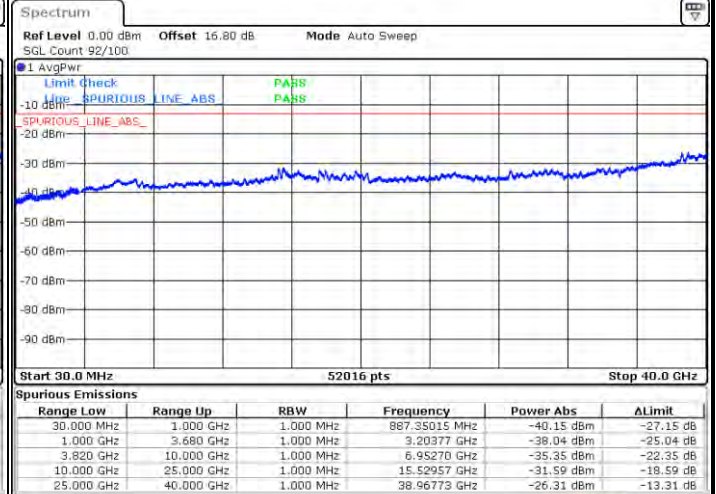
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:44:39



Date: 12.FEB.2025 12:45:59

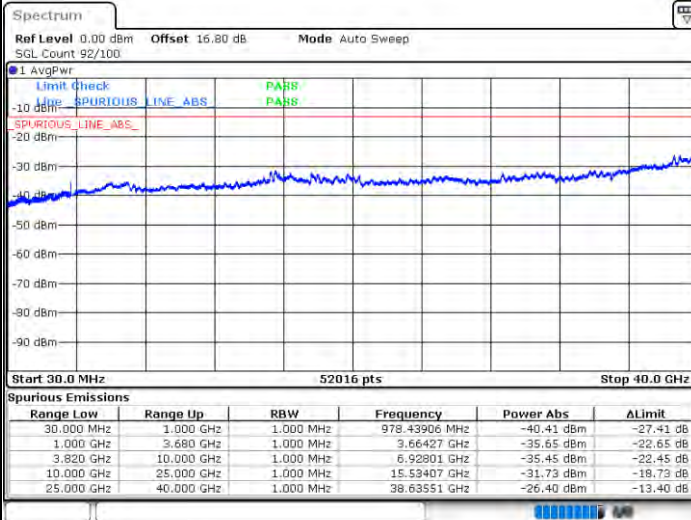


LTE Band 43C / 20MHz+20MHz

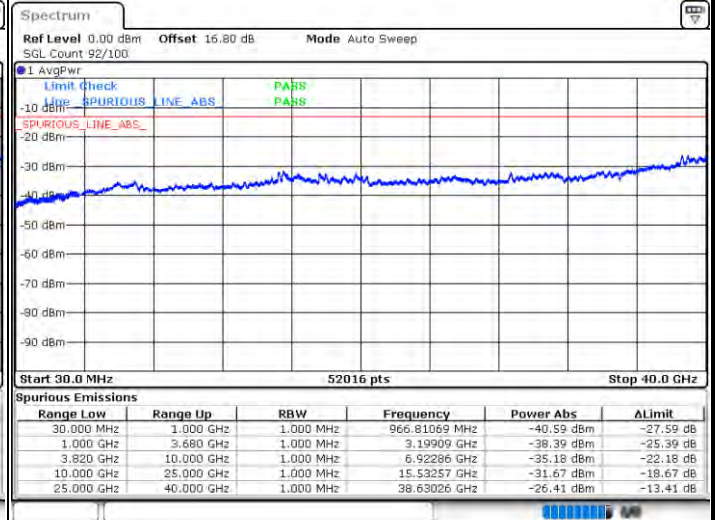
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



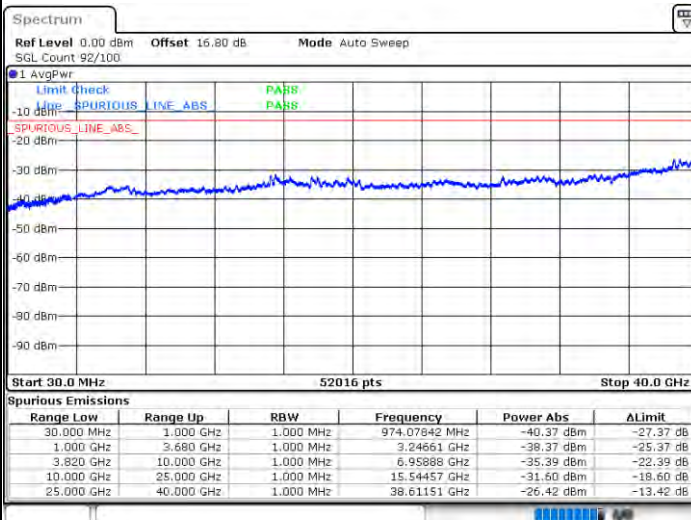
Date: 12.FEB.2025 12:47:14



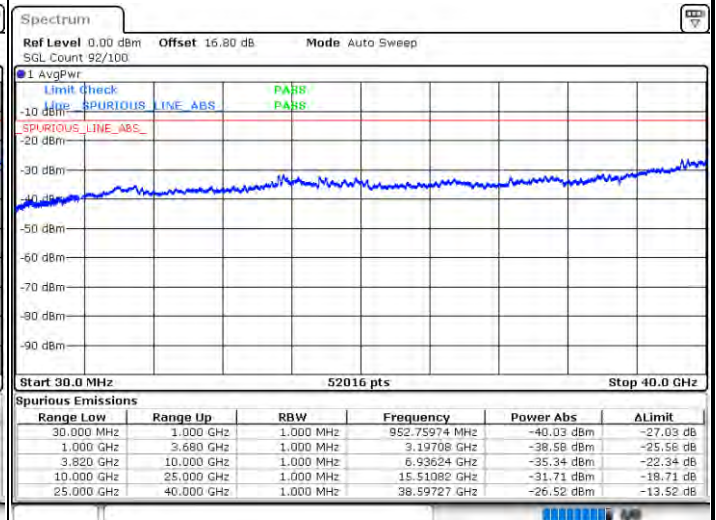
Date: 12.FEB.2025 12:48:33

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:49:57



Date: 12.FEB.2025 12:51:14

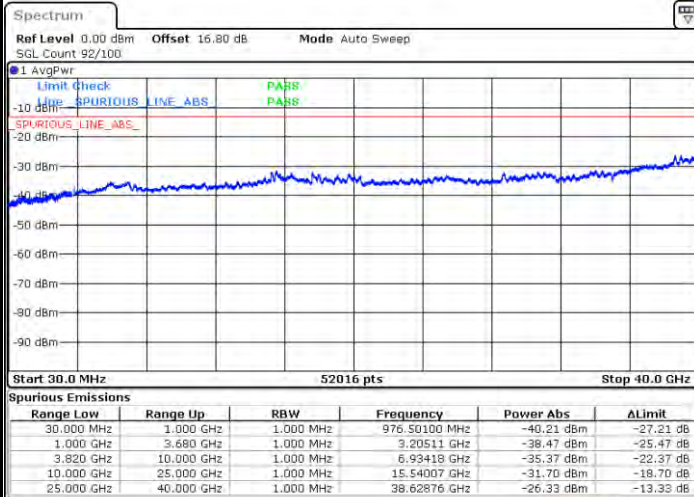


LTE Band 43C / 20MHz+20MHz

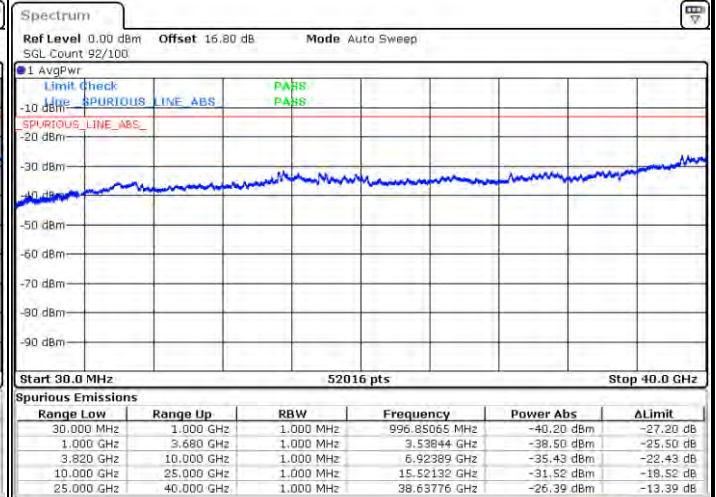
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 12.FEB.2025 12:52:39



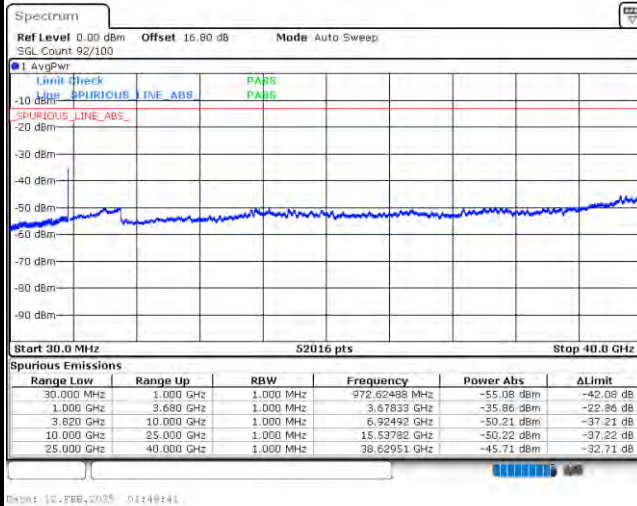
Date: 12.FEB.2025 12:53:56



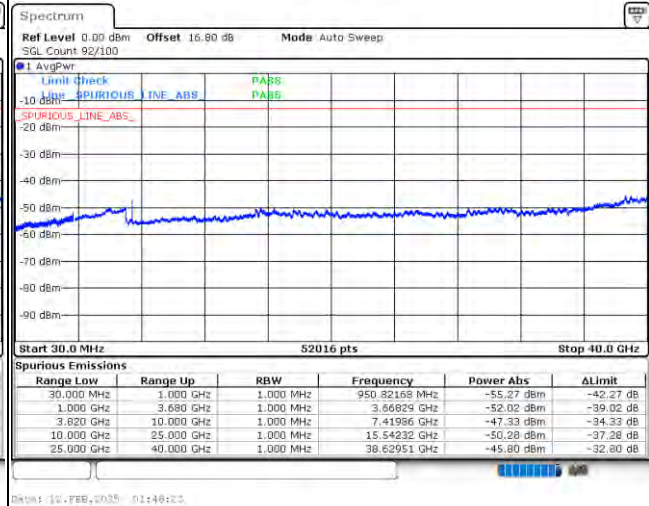
LTE Band 43C / 10MHz+15MHz

QPSK

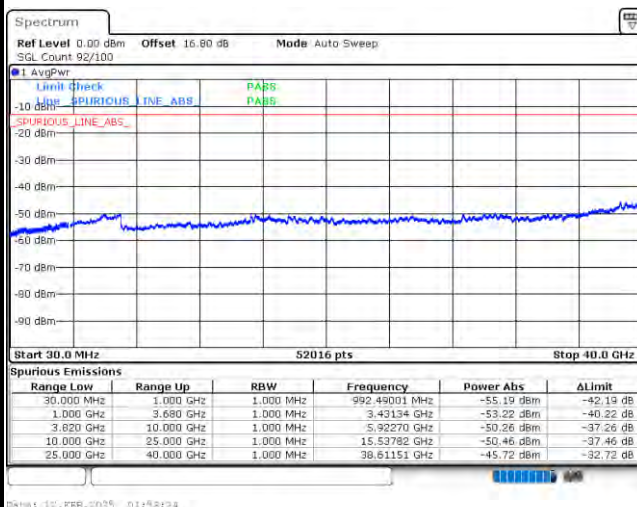
Lowest Channel / 1RB0 and 1RB74



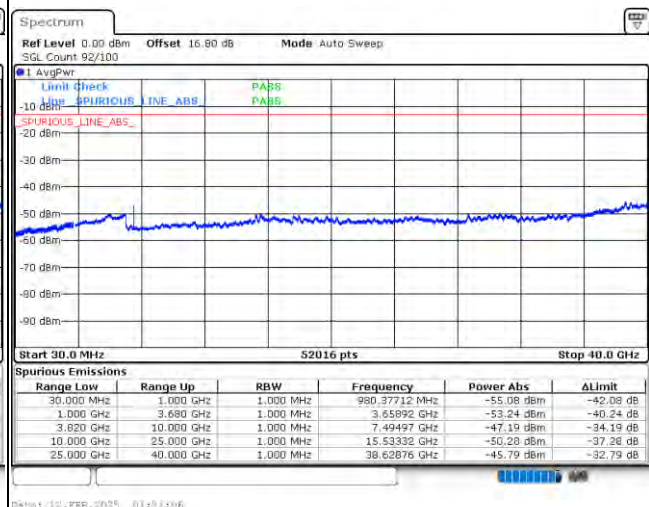
Lowest Channel / 1RB49 and 1RB0



MiddleChannel / 1RB0 and 1RB74



Middle Channel / 1RB49 and 1RB0



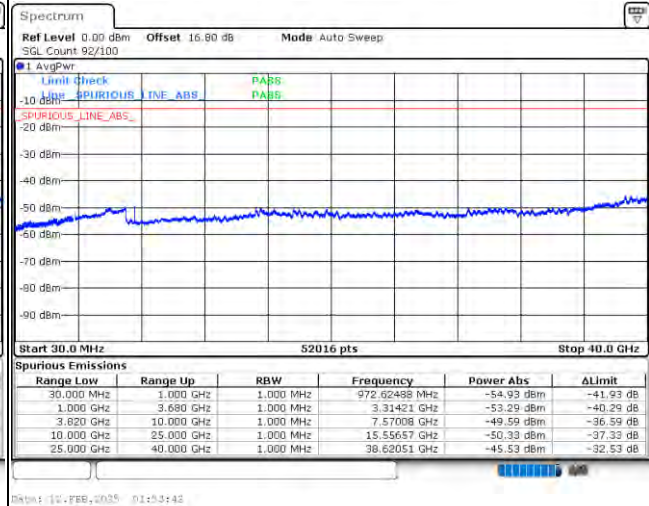
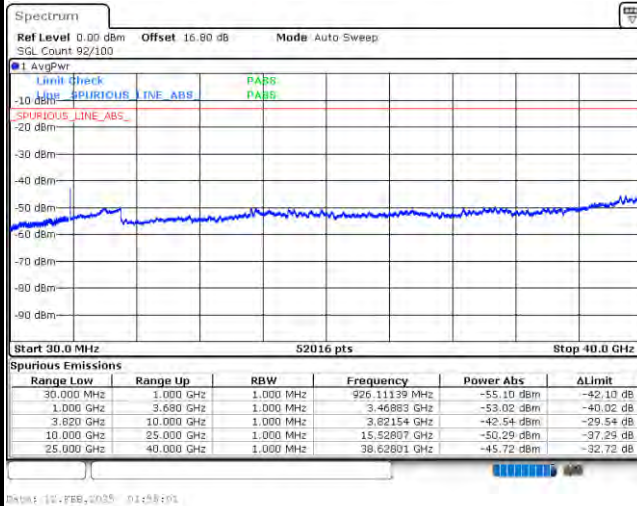


LTE Band 43C / 10MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0

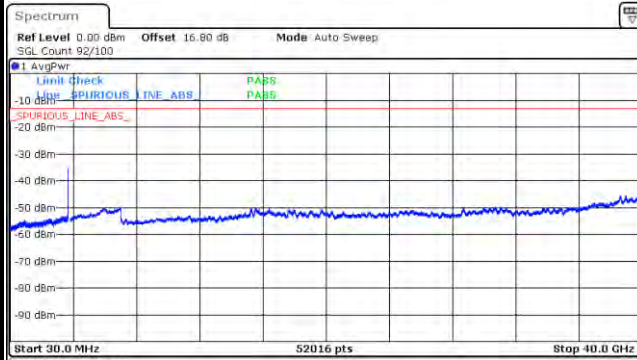




LTE Band 43C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

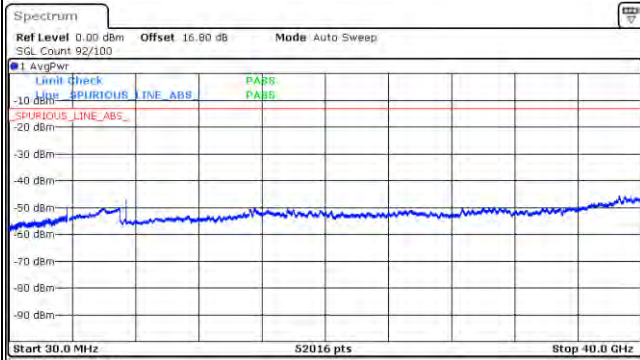


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.34815 MHz	-55.07 dBm	-42.07 dB
1.000 GHz	3.680 GHz	1.000 MHz	3.67833 GHz	-35.47 dBm	-22.47 dB
3.620 GHz	10.000 GHz	1.000 MHz	6.92699 GHz	-50.22 dBm	-37.22 dB
10.000 GHz	25.000 GHz	1.000 MHz	15.53857 GHz	-50.21 dBm	-37.21 dB
25.000 GHz	40.000 GHz	1.000 MHz	38.61451 GHz	-45.62 dBm	-32.62 dB

DATA: 10.FEB.2025 01:48:43

Lowest Channel / 1RB74 and 1RB0

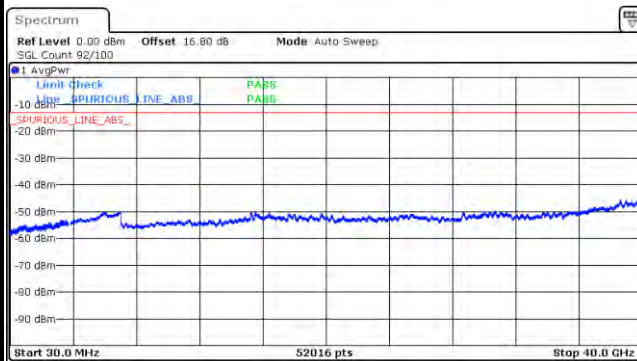


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.71978 MHz	-55.27 dBm	-42.27 dB
1.000 GHz	3.680 GHz	1.000 MHz	3.67431 GHz	-50.50 dBm	-37.50 dB
3.620 GHz	10.000 GHz	1.000 MHz	7.42912 GHz	-46.98 dBm	-33.98 dB
10.000 GHz	25.000 GHz	1.000 MHz	15.55432 GHz	-50.34 dBm	-37.34 dB
25.000 GHz	40.000 GHz	1.000 MHz	38.60701 GHz	-45.66 dBm	-32.66 dB

DATA: 10.FEB.2025 01:49:24

MiddleChannel / 1RB0 and 1RB49

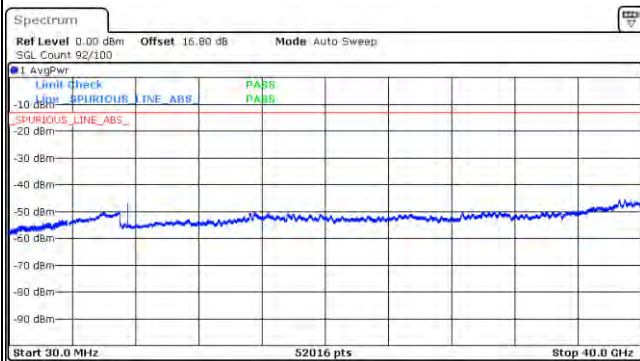


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.28422 MHz	-54.96 dBm	-41.96 dB
1.000 GHz	3.680 GHz	1.000 MHz	3.26468 GHz	-53.15 dBm	-40.15 dB
3.620 GHz	10.000 GHz	1.000 MHz	6.92286 GHz	-50.16 dBm	-37.16 dB
10.000 GHz	25.000 GHz	1.000 MHz	15.54007 GHz	-50.25 dBm	-37.25 dB
25.000 GHz	40.000 GHz	1.000 MHz	38.62426 GHz	-45.66 dBm	-32.66 dB

DATA: 10.FEB.2025 01:47:06

Middle Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.52298 MHz	-55.20 dBm	-42.20 dB
1.000 GHz	3.680 GHz	1.000 MHz	3.38650 GHz	-53.21 dBm	-40.21 dB
3.620 GHz	10.000 GHz	1.000 MHz	7.50423 GHz	-47.34 dBm	-34.34 dB
10.000 GHz	25.000 GHz	1.000 MHz	15.53332 GHz	-50.41 dBm	-37.41 dB
25.000 GHz	40.000 GHz	1.000 MHz	38.93998 GHz	-45.67 dBm	-32.67 dB

DATA: 10.FEB.2025 01:48:48

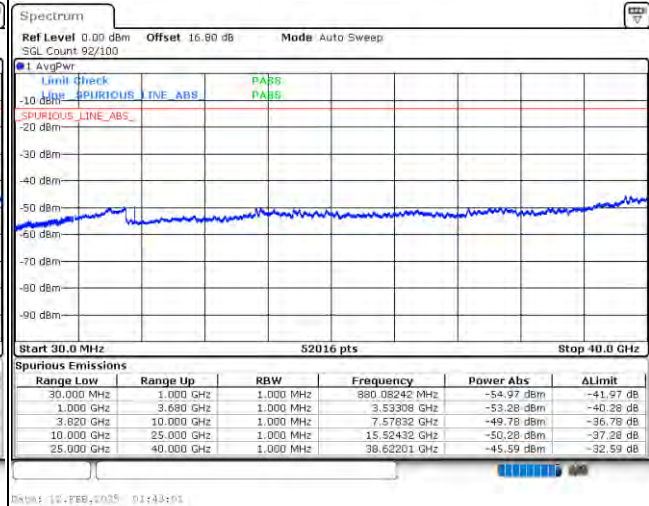
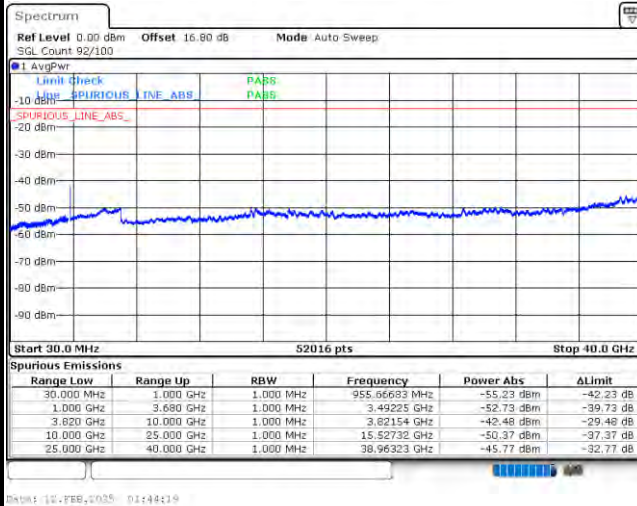


LTE Band 43C / 15MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0

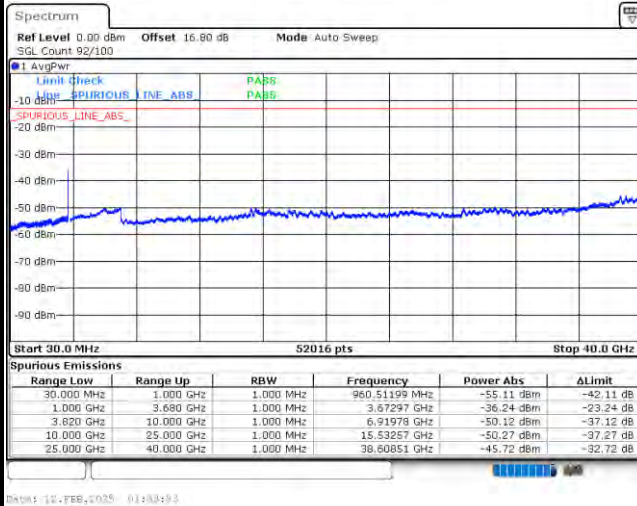




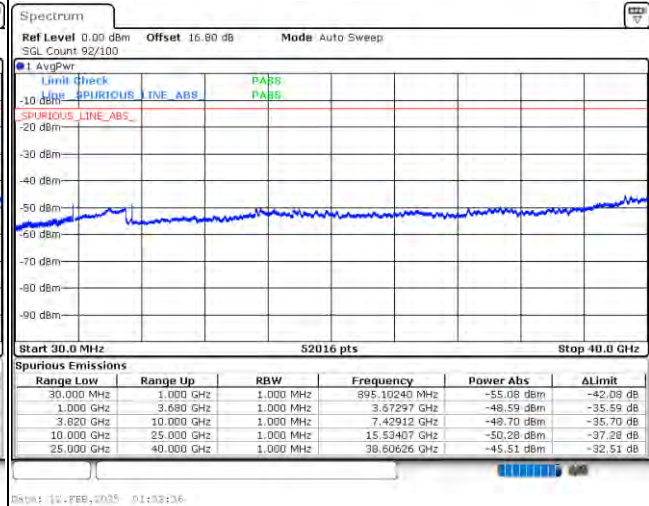
LTE Band 43C / 15MHz+15MHz

QPSK

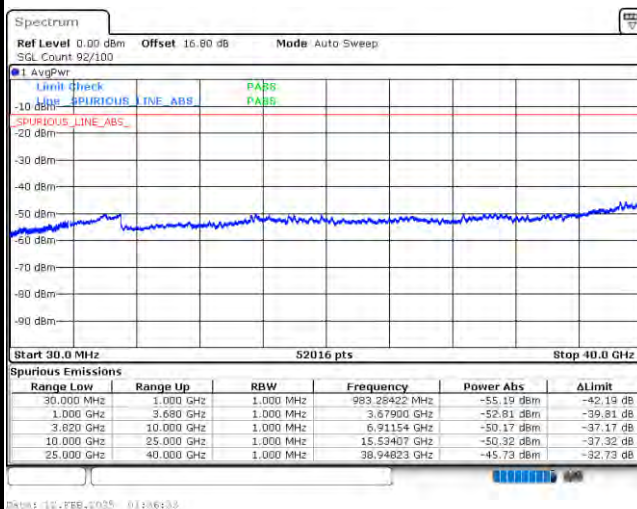
Lowest Channel / 1RB0 and 1RB74



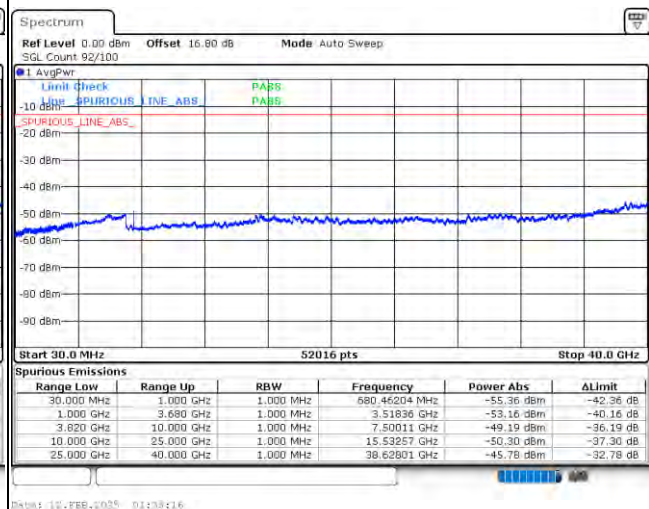
Lowest Channel / 1RB74 and 1RB0



MiddleChannel / 1RB0 and 1RB74



Middle Channel / 1RB74 and 1RB0



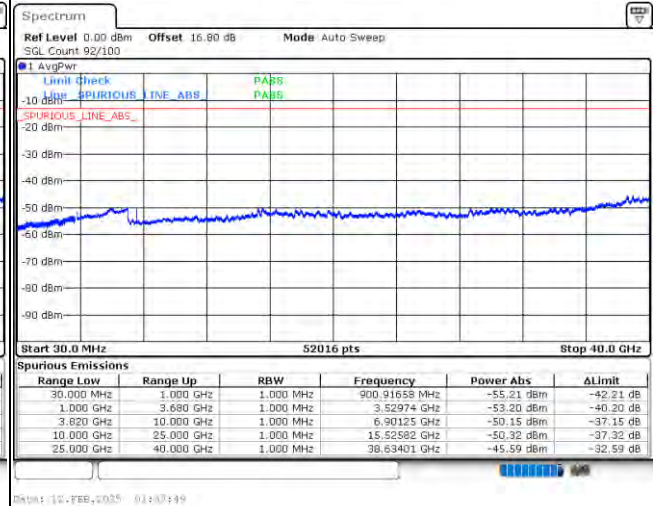
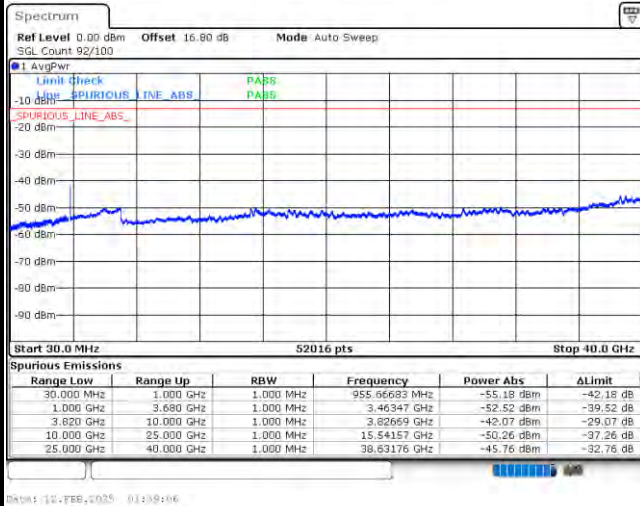


LTE Band 43C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0

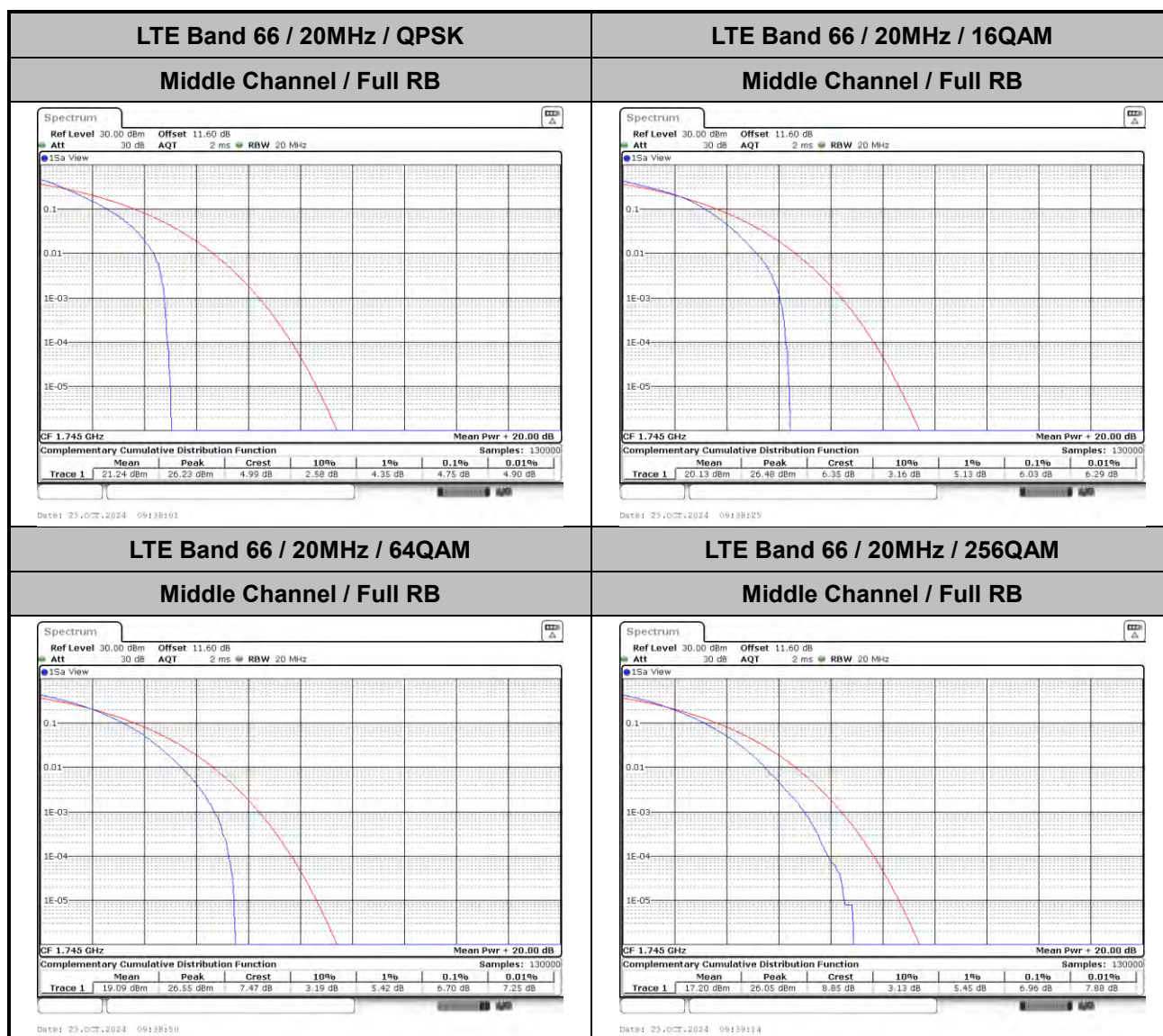




LTE Band 66

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	4.75	6.03	6.70	6.96	PASS



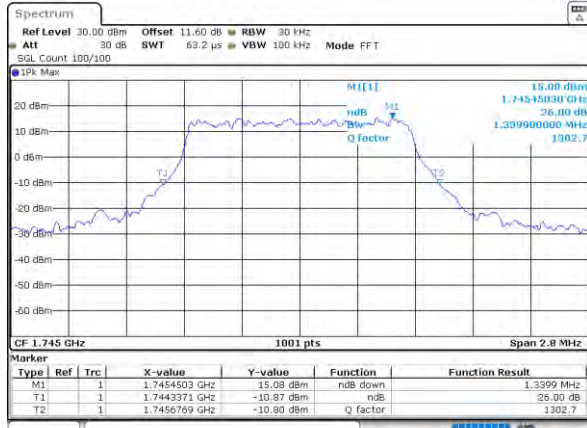
**26dB Bandwidth**

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.33	1.35	3.05	3.02	5.14	5.00	9.68	9.99	14.65	14.35	19.06	19.22
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	1.31	1.37	3.05	2.96	4.97	4.97	9.94	9.86	14.68	14.32	19.10	19.02

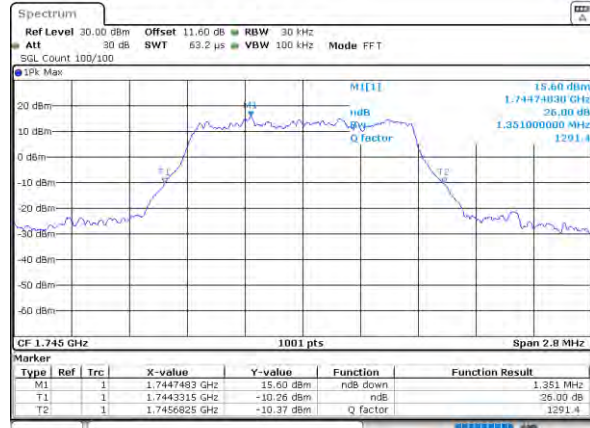


LTE Band 66

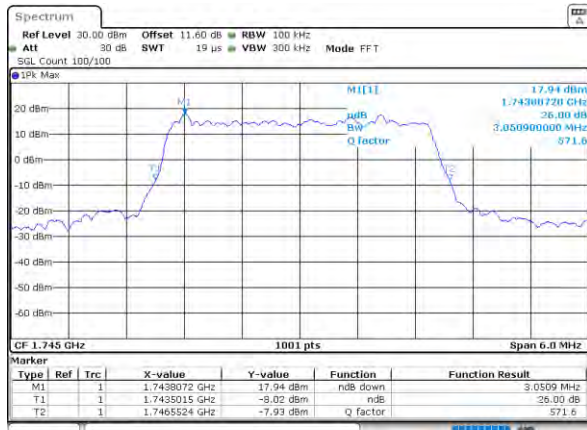
Middle Channel / 1.4MHz / QPSK



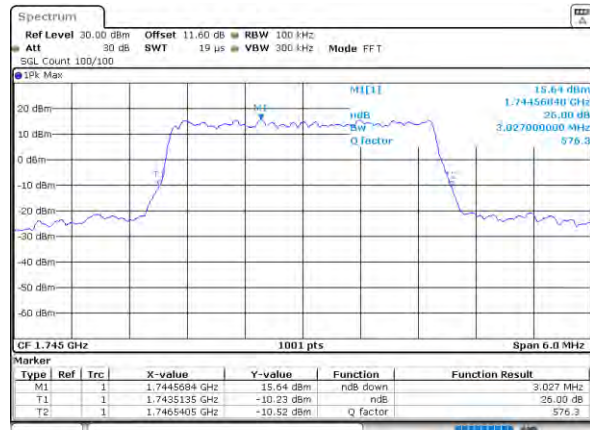
Middle Channel / 1.4MHz / 16QAM



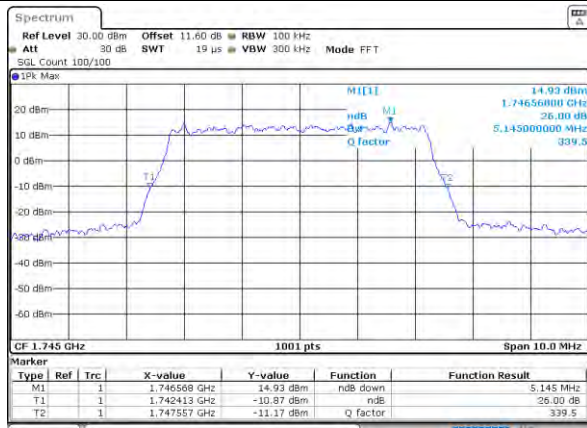
Middle Channel / 3MHz / QPSK



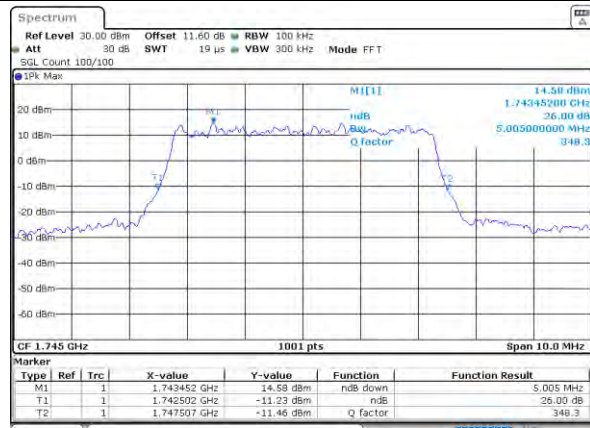
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



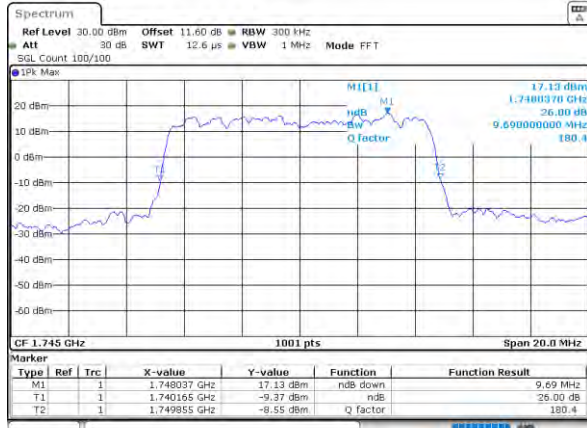
Middle Channel / 5MHz / 16QAM



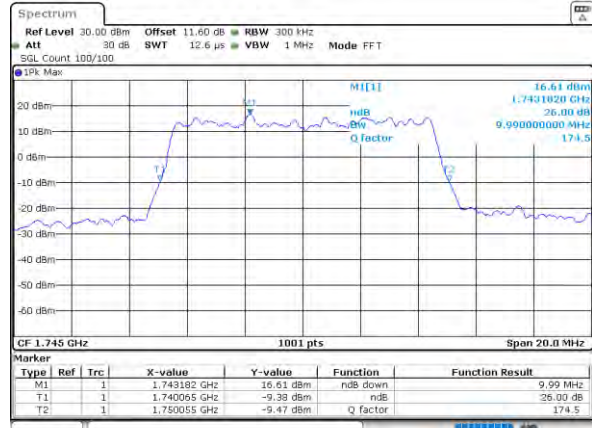


LTE Band 66

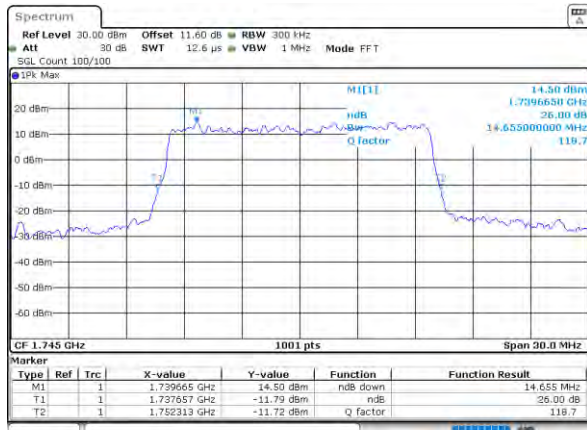
Middle Channel / 10MHz / QPSK



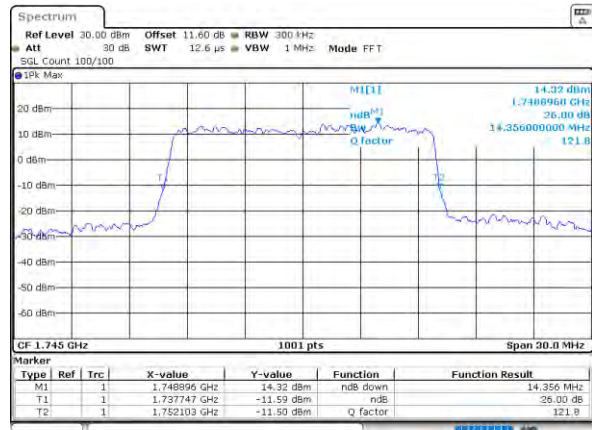
Middle Channel / 10MHz / 16QAM



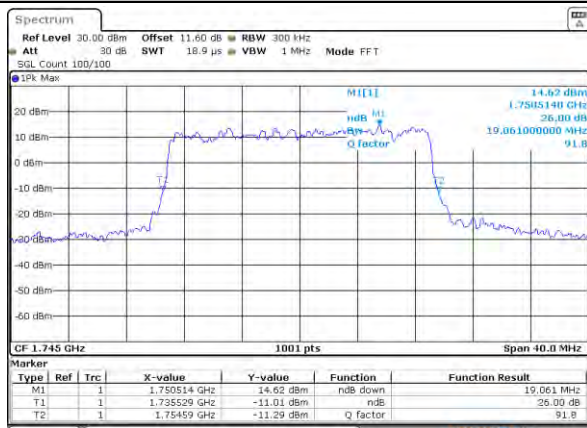
Middle Channel / 15MHz / QPSK



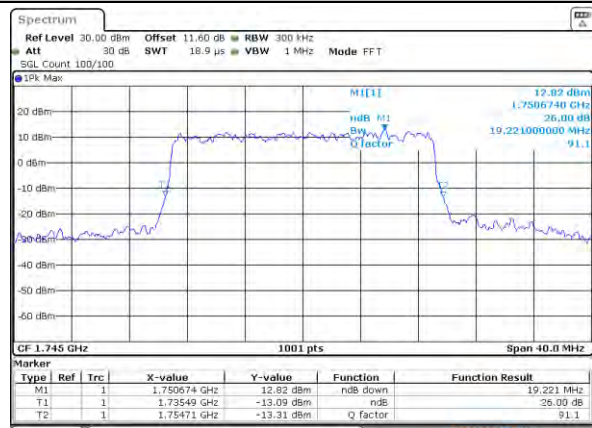
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



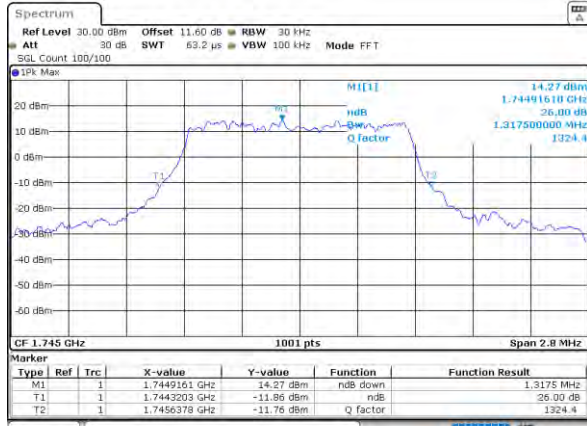
Middle Channel / 20MHz / 16QAM



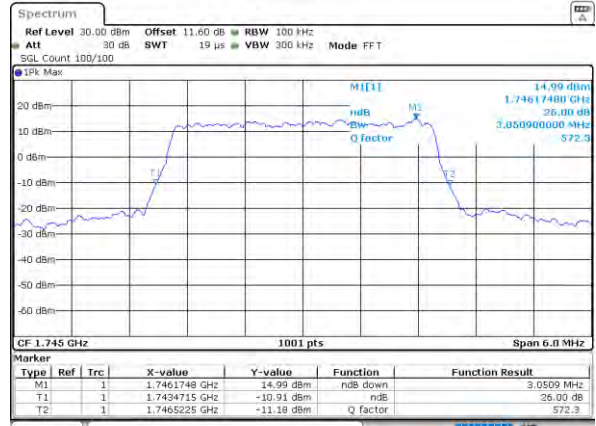


LTE Band 66

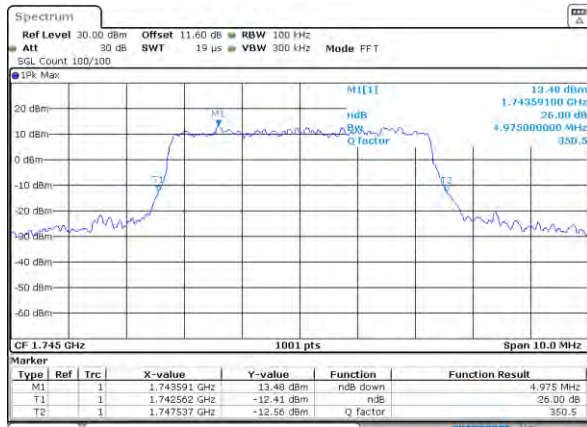
Middle Channel / 1.4MHz / 64QAM



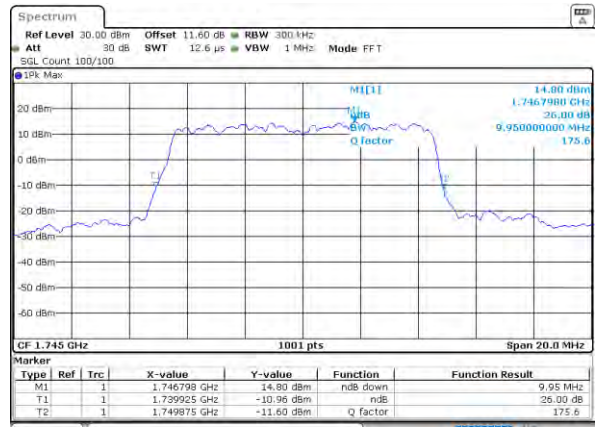
Middle Channel / 3MHz / 64QAM



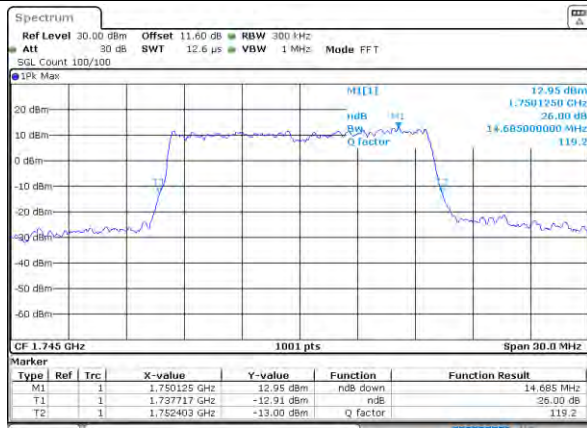
Middle Channel / 5MHz / 64QAM



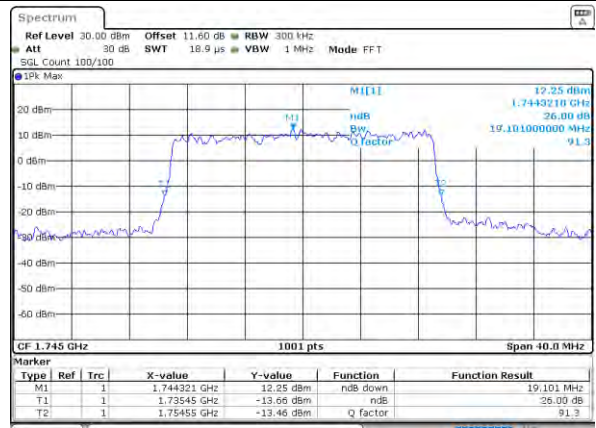
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



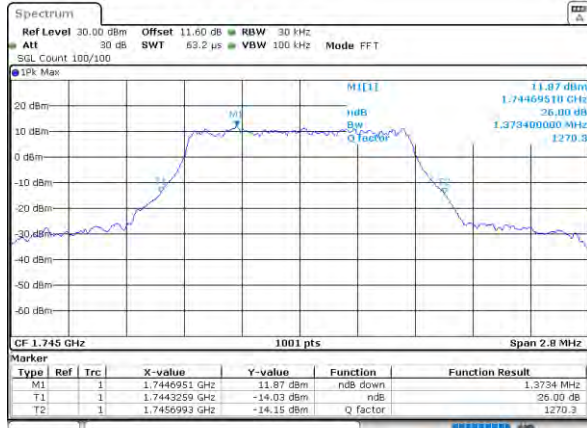
Middle Channel / 20MHz / 64QAM



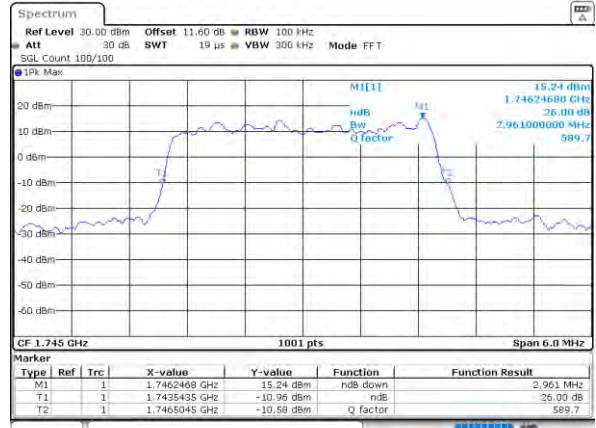


LTE Band 66

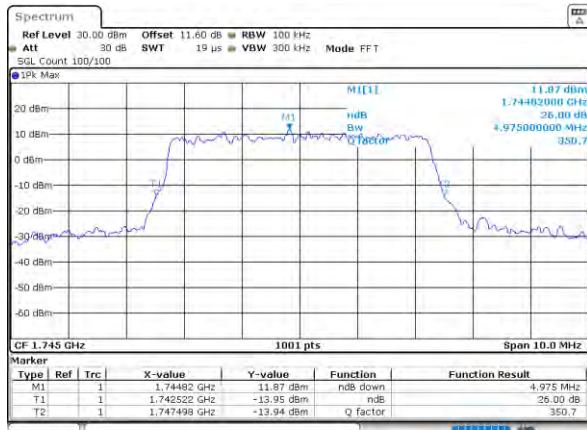
Middle Channel / 1.4MHz / 256QAM



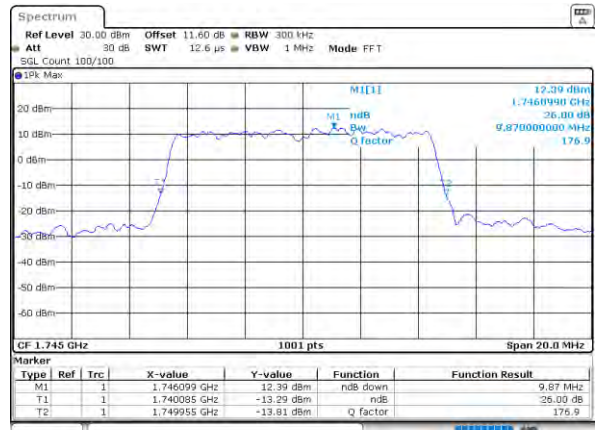
Middle Channel / 3MHz / 256QAM



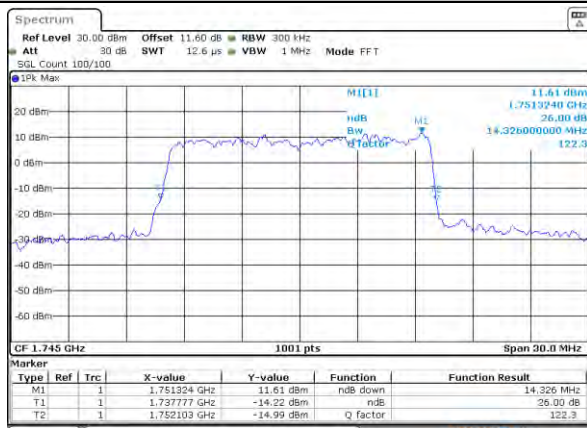
Middle Channel / 5MHz / 256QAM



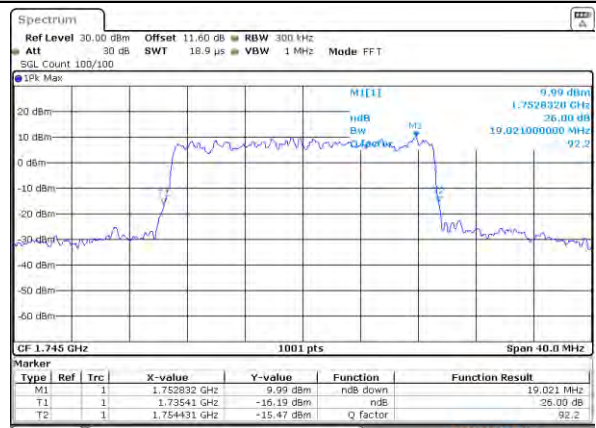
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



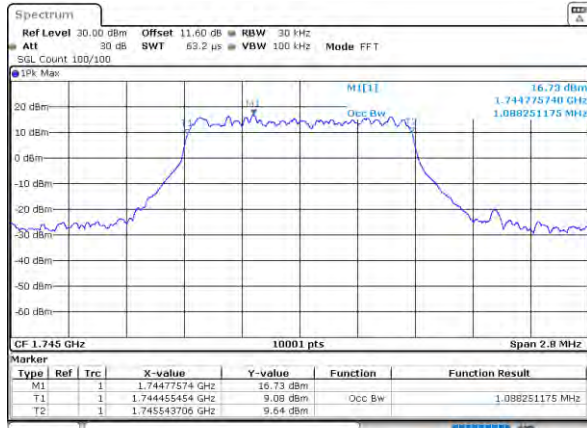
**Occupied Bandwidth**

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	1.10	2.73	2.72	4.50	4.50	9.08	9.05	13.46	13.47	17.93	17.87
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	1.11	1.10	2.71	2.72	4.51	4.49	9.00	9.06	13.44	13.45	17.86	17.95

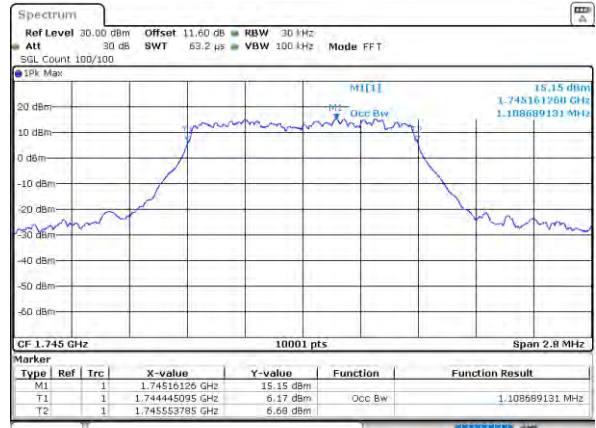


LTE Band 66

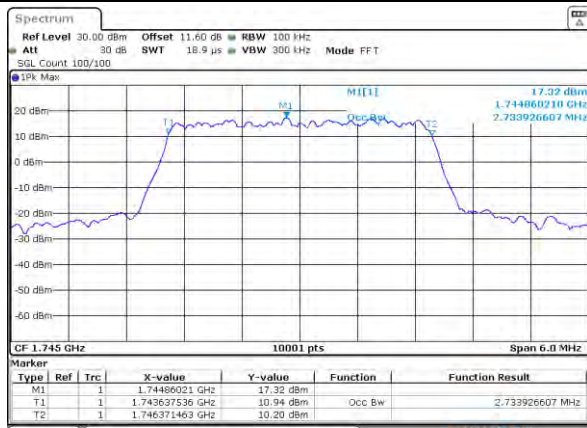
Middle Channel / 1.4MHz / QPSK



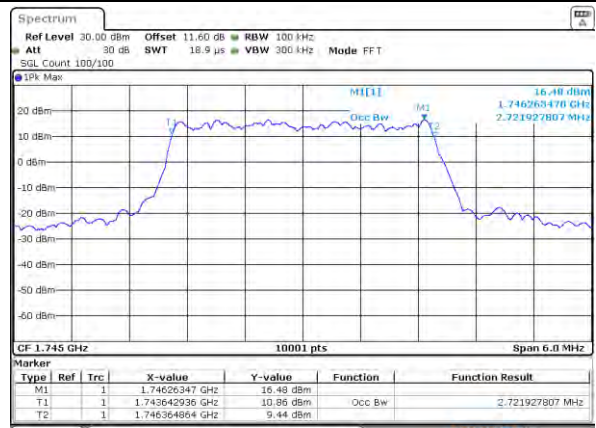
Middle Channel / 1.4MHz / 16QAM



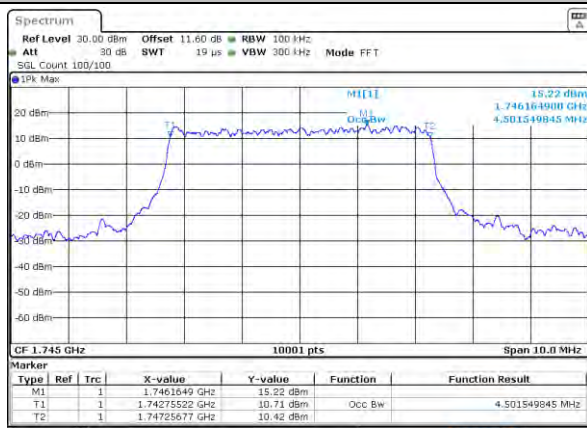
Middle Channel / 3MHz / QPSK



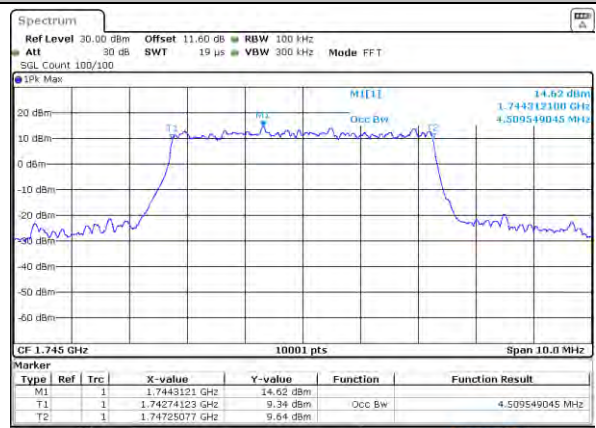
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



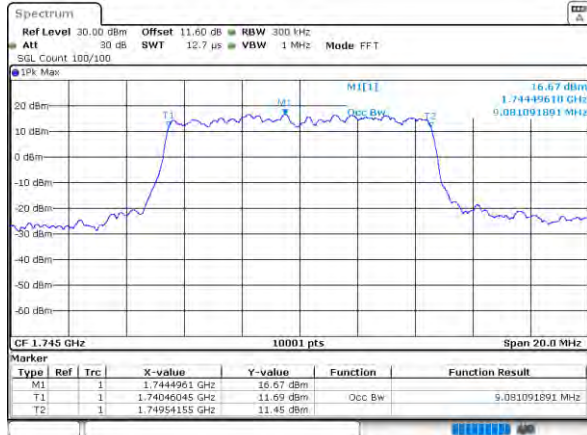
Middle Channel / 5MHz / 16QAM



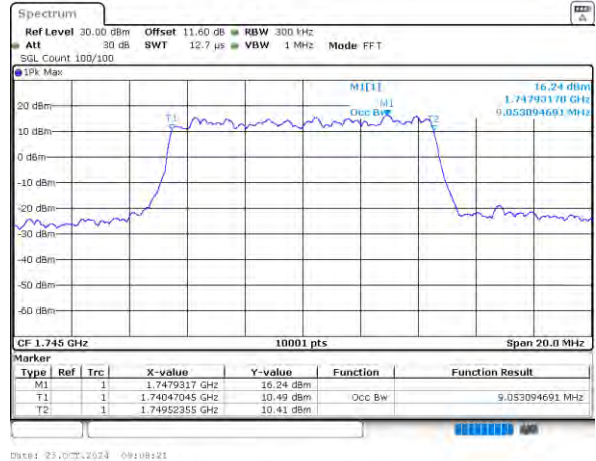


LTE Band 66

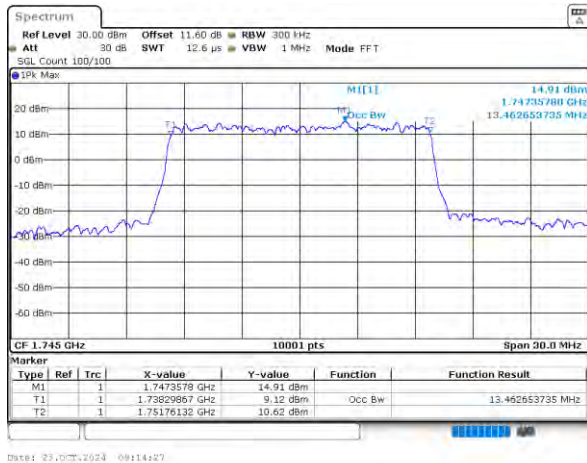
Middle Channel / 10MHz / QPSK



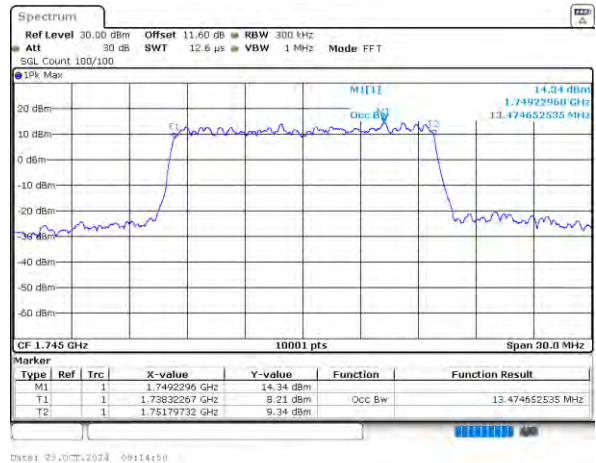
Middle Channel / 10MHz / 16QAM



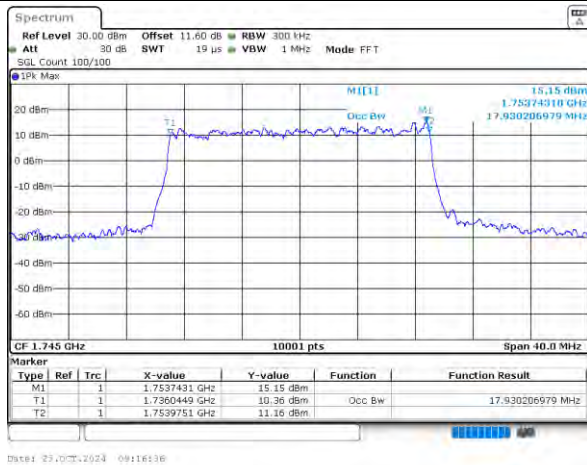
Middle Channel / 15MHz / QPSK



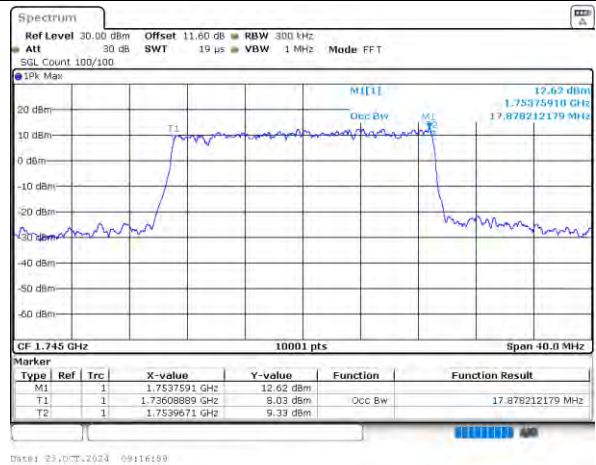
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



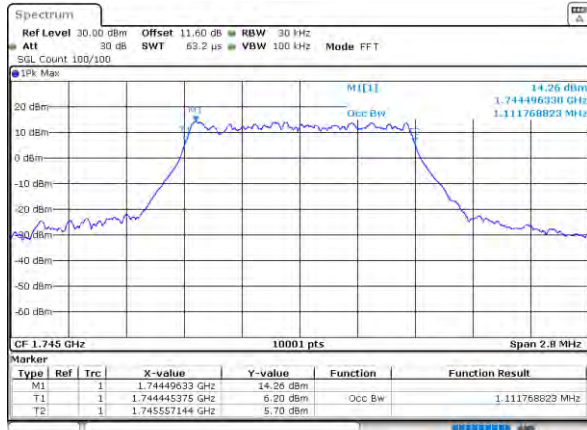
Middle Channel / 20MHz / 16QAM



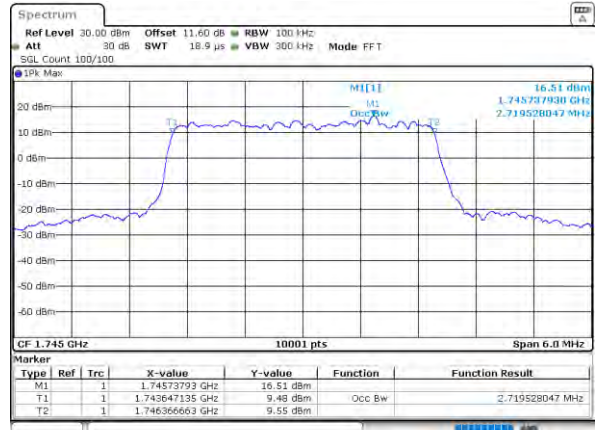


LTE Band 66

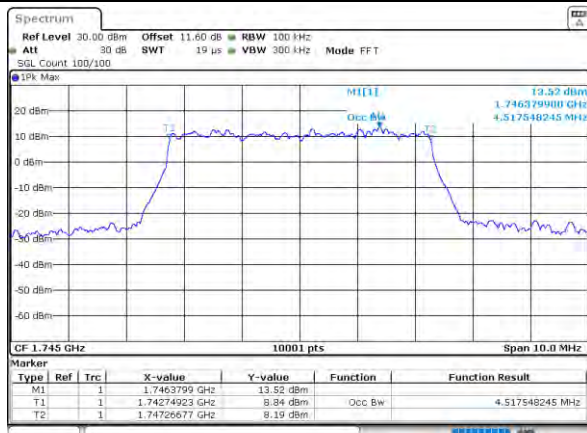
Middle Channel / 1.4MHz / 64QAM



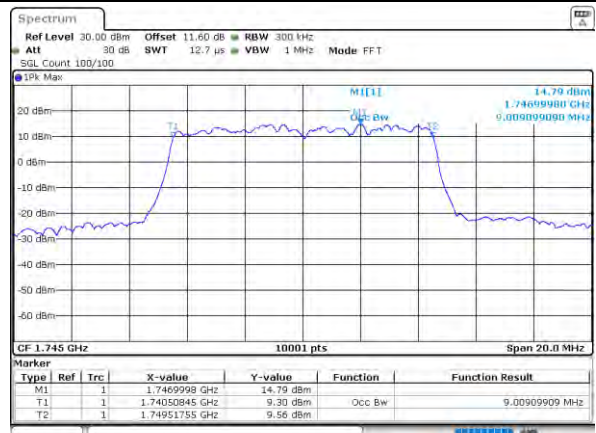
Middle Channel / 3MHz / 64QAM



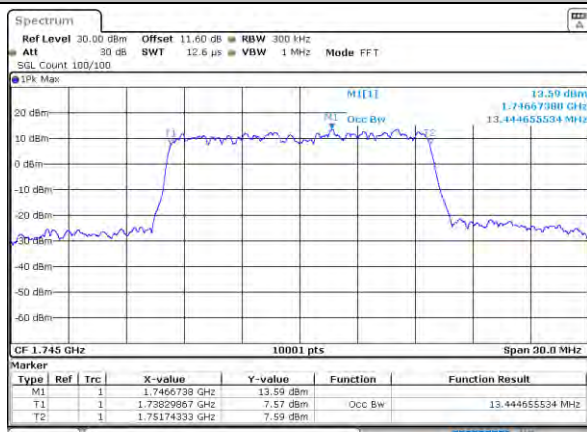
Middle Channel / 5MHz / 64QAM



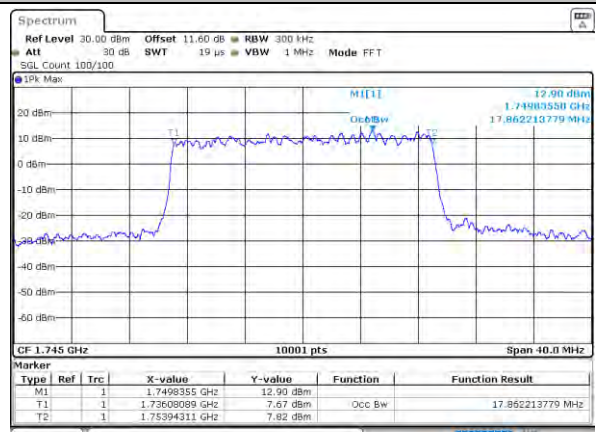
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



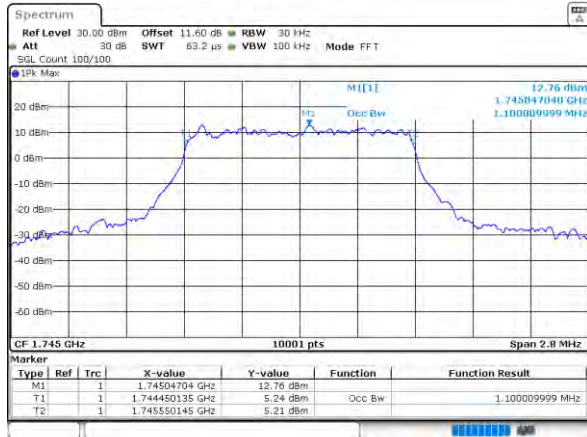
Middle Channel / 20MHz / 64QAM



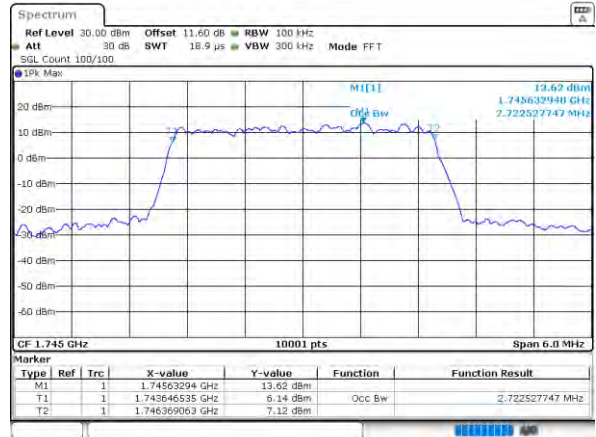


LTE Band 66

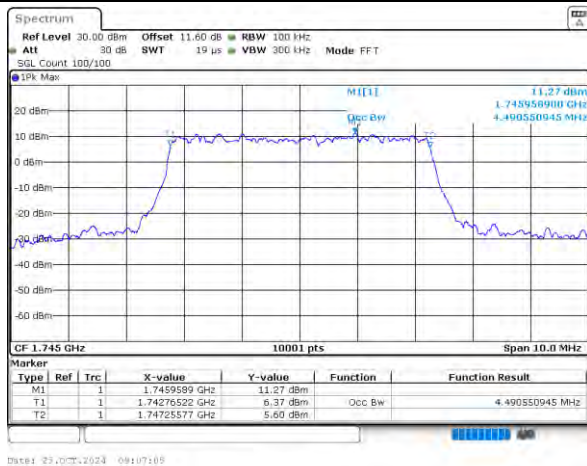
Middle Channel / 1.4MHz / 256QAM



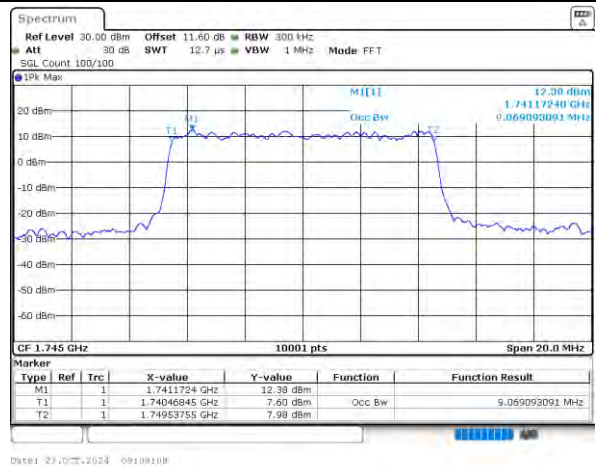
Middle Channel / 3MHz / 256QAM



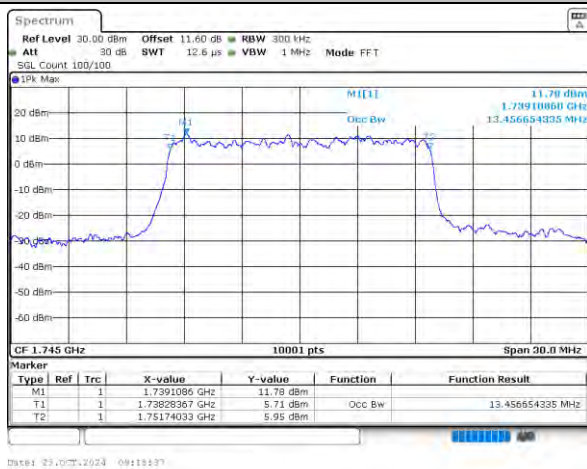
Middle Channel / 5MHz / 256QAM



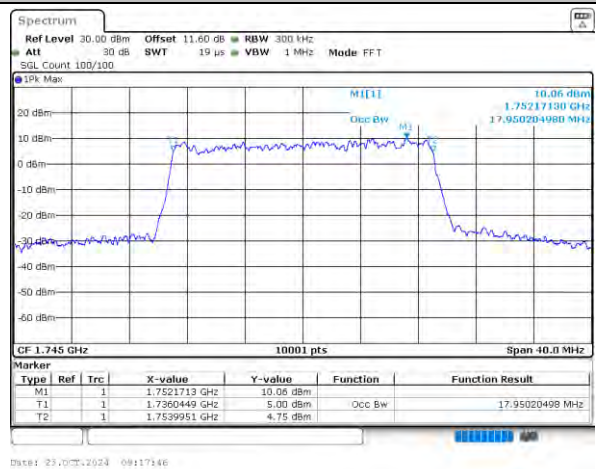
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM





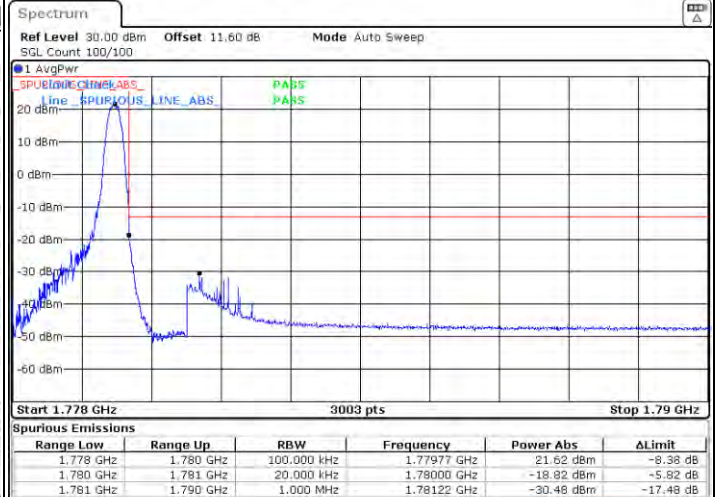
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

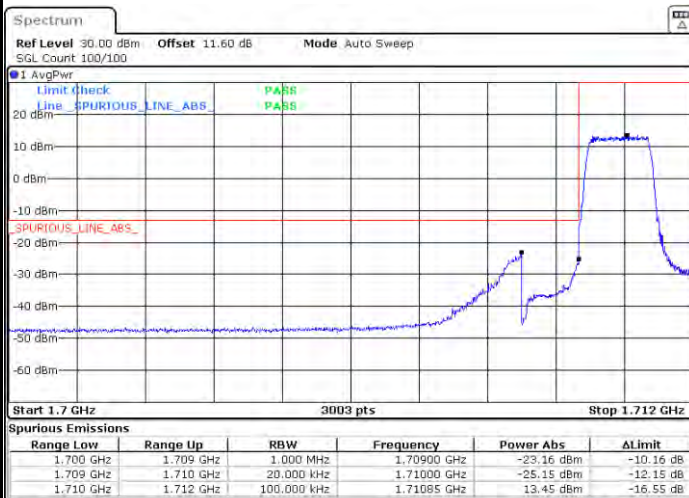
Lowest Band Edge / 1RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



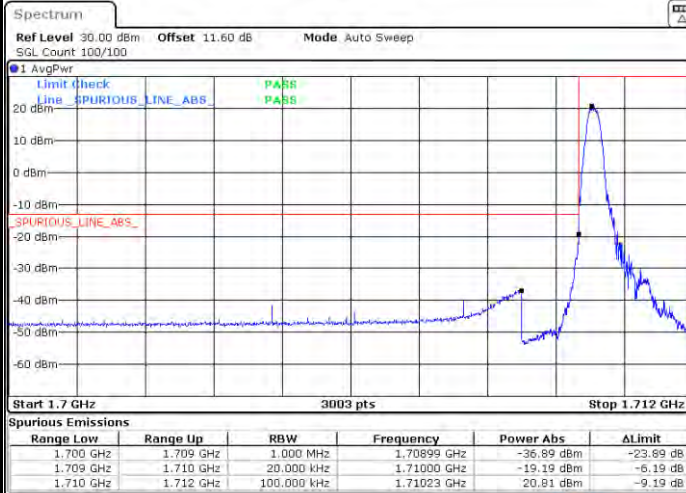
Highest Band Edge / Full RB



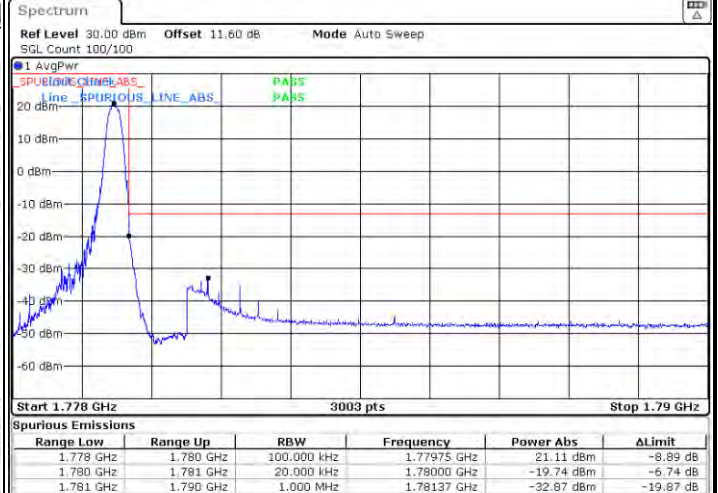


LTE Band 66 / 1.4MHz / 16QAM

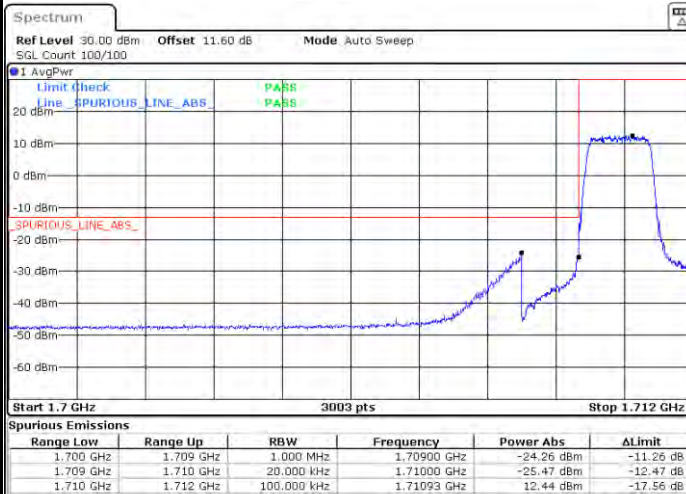
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 66 / 1.4MHz / 64QAM

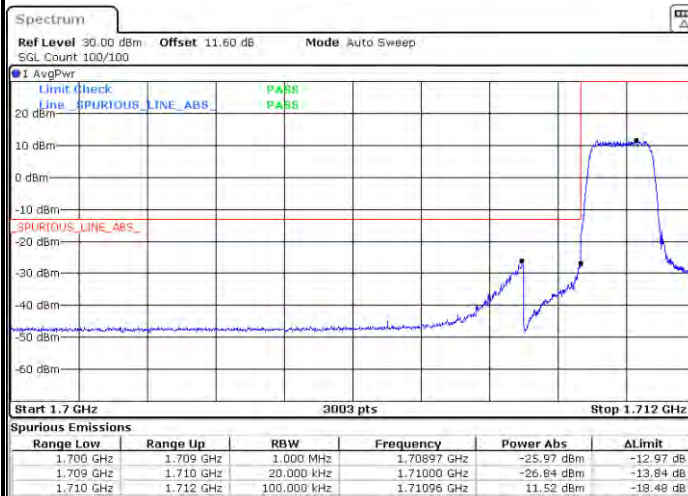
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



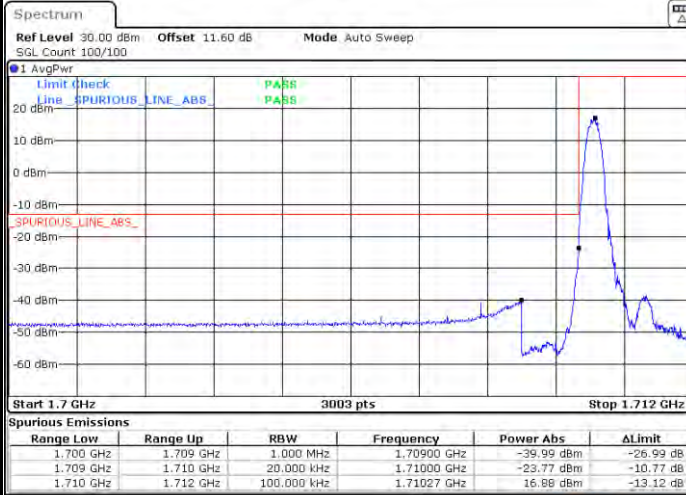
Highest Band Edge / Full RB



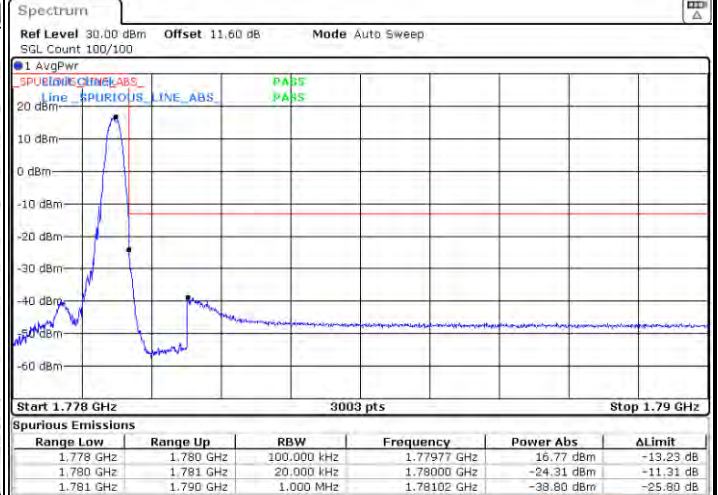


LTE Band 66 / 1.4MHz / 256QAM

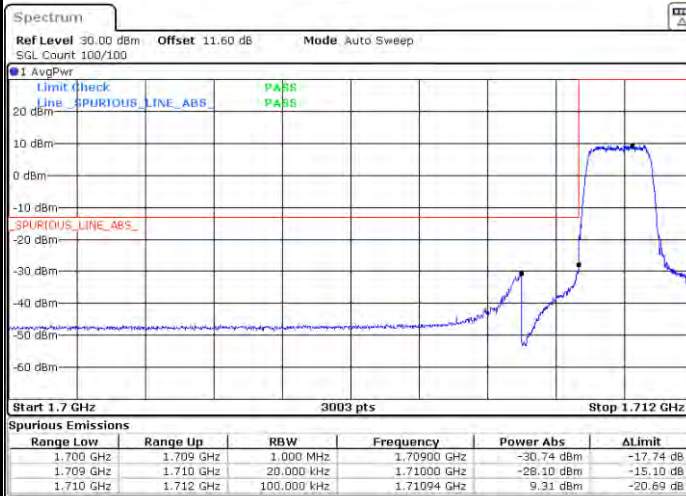
Lowest Band Edge / 1 RB



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

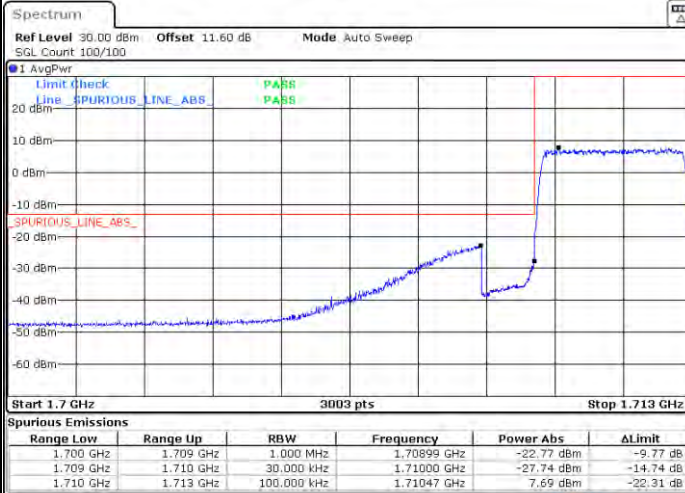




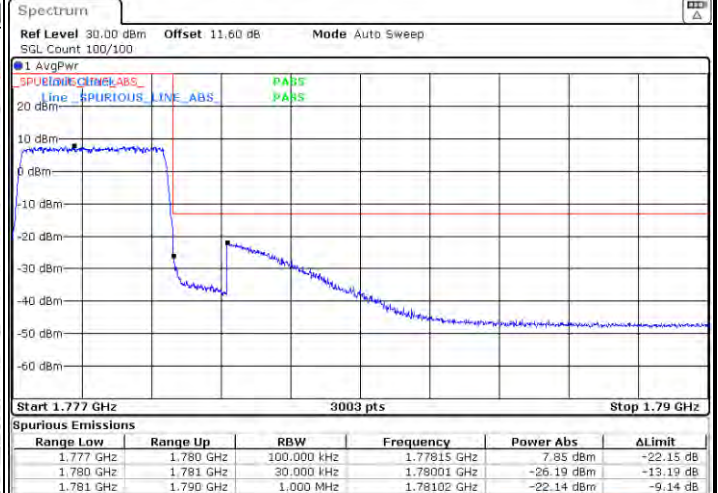
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 25.OCT.2024 01:21:08

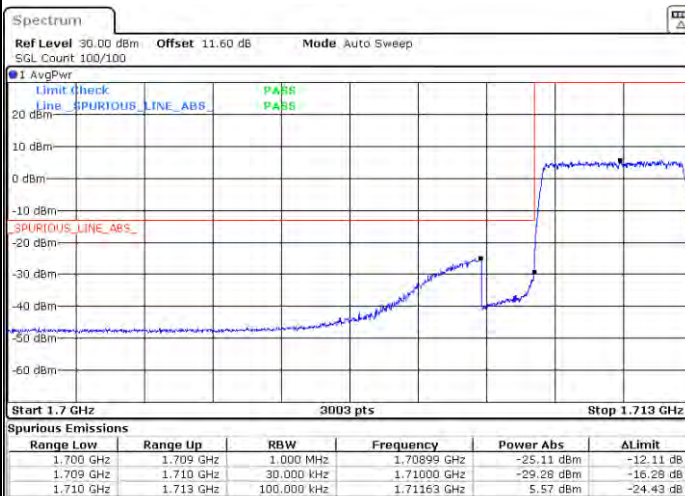


Date: 25.OCT.2024 01:24:59

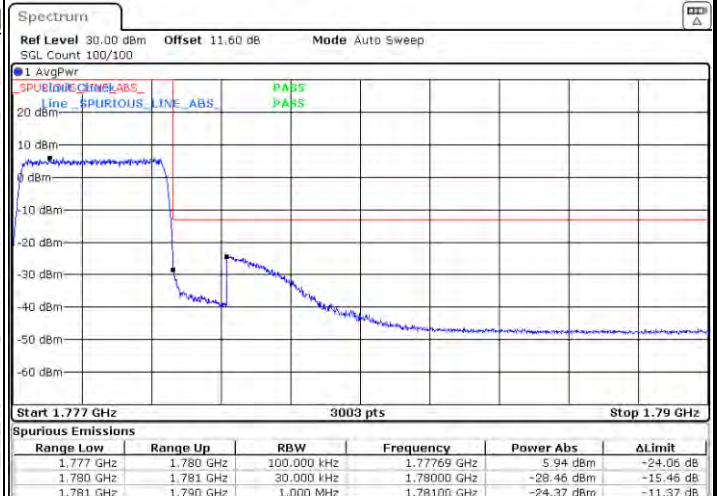
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 25.OCT.2024 01:22:00

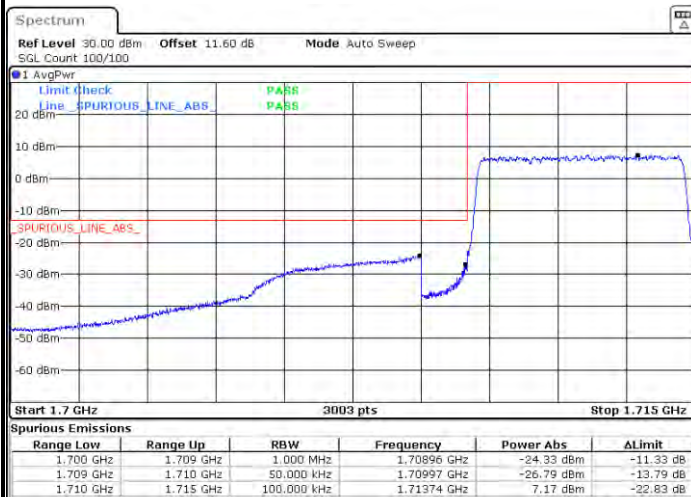


Date: 25.OCT.2024 01:23:52



LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB

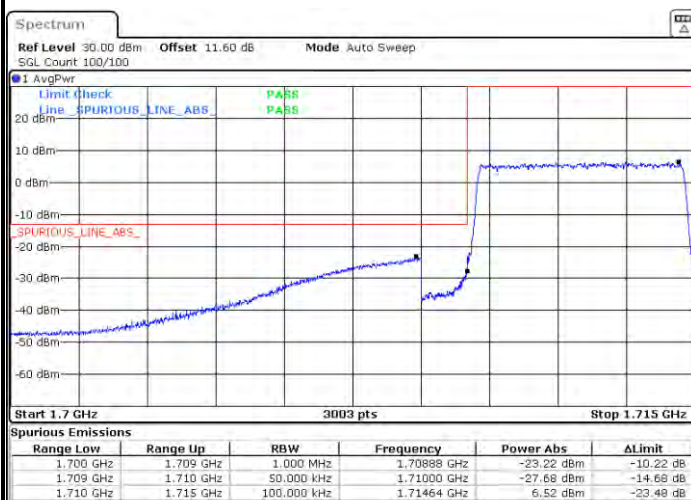


Highest Band Edge / Full RB

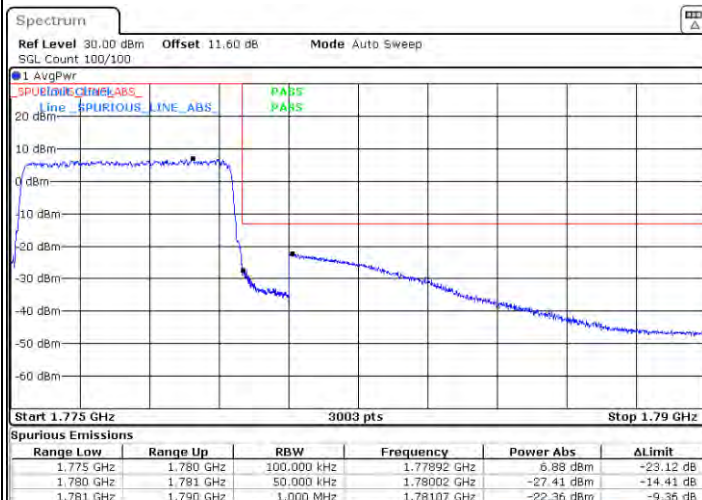


LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



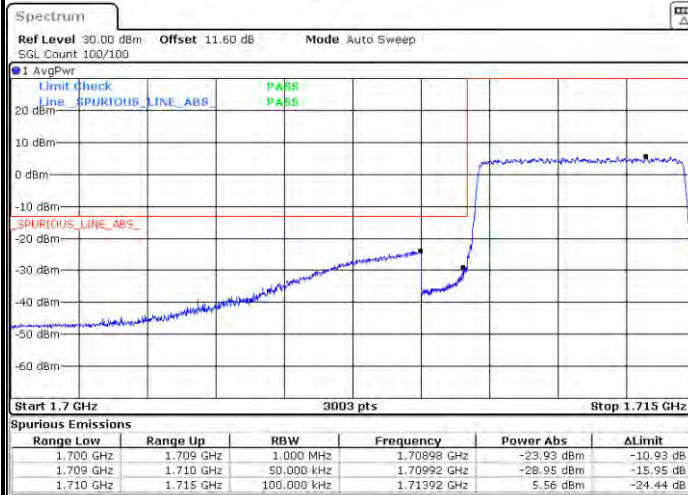
Highest Band Edge / Full RB





LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB

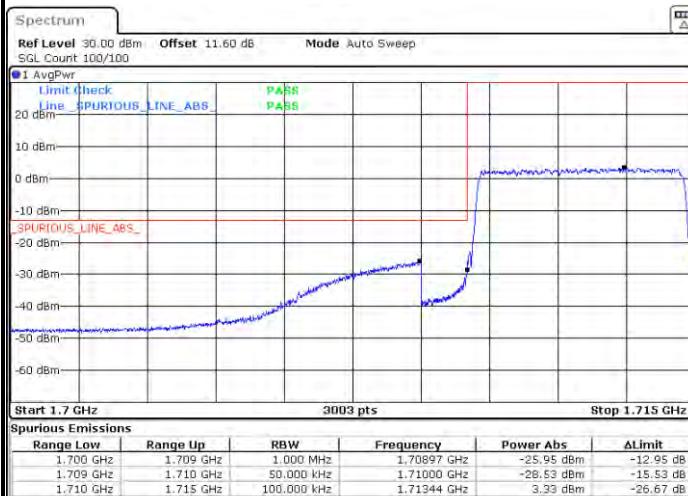


Highest Band Edge / Full RB

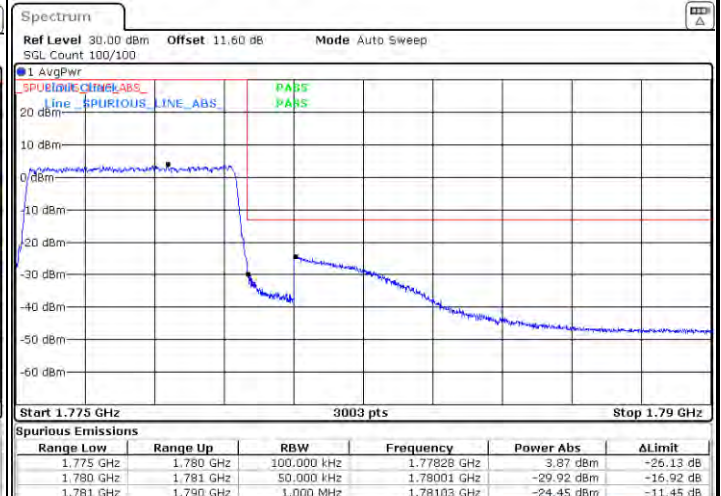


LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



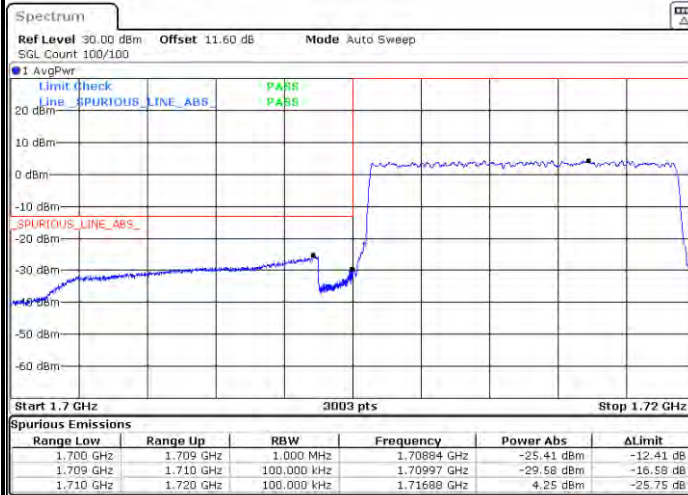
Highest Band Edge / Full RB



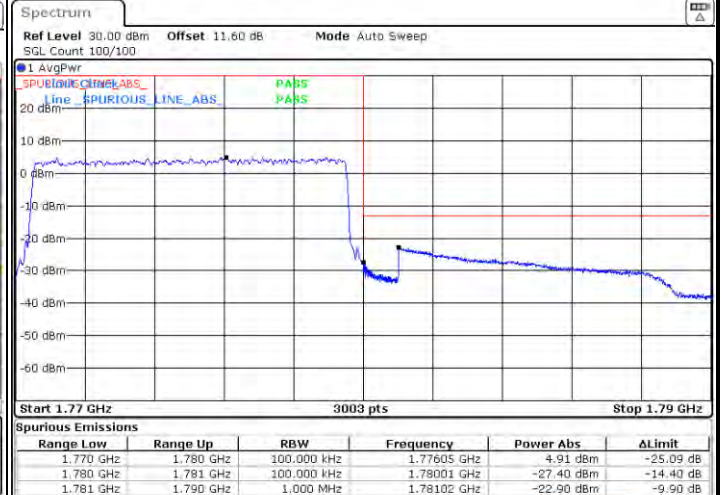


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

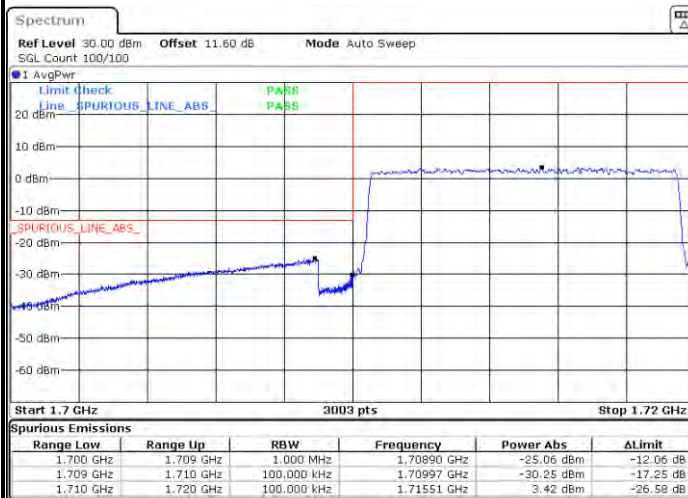


Highest Band Edge / Full RB



LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



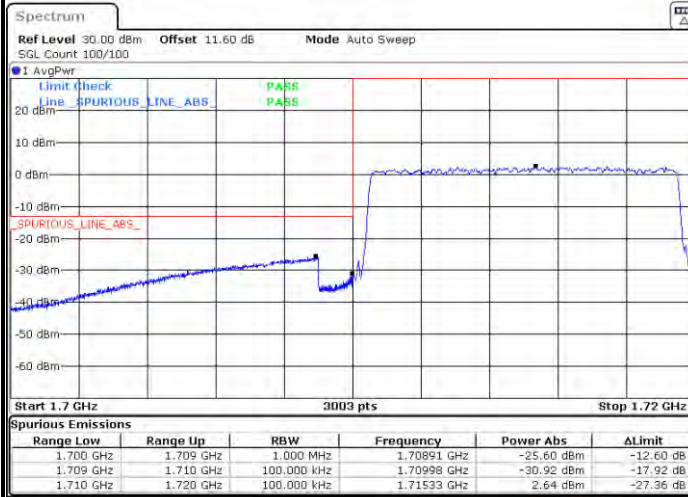
Highest Band Edge / Full RB



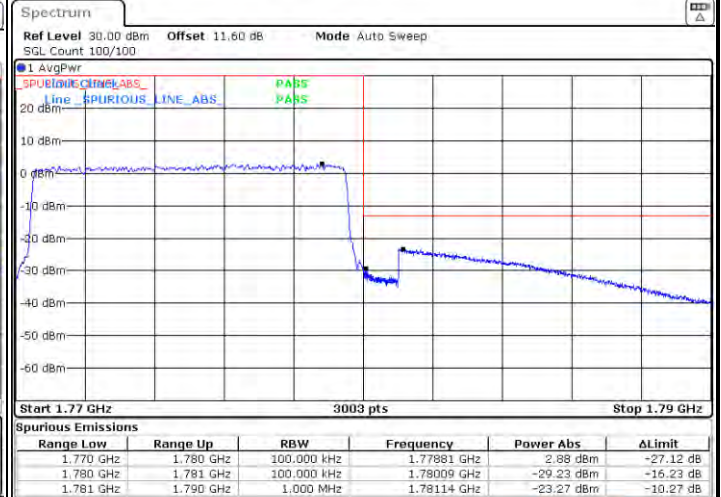


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

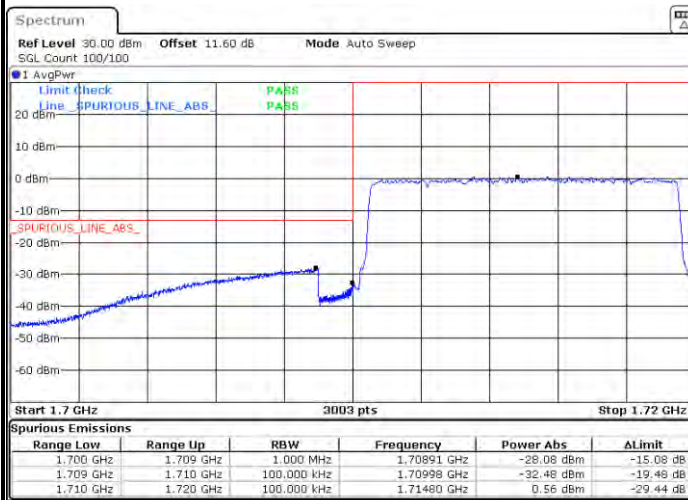


Highest Band Edge / Full RB



LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



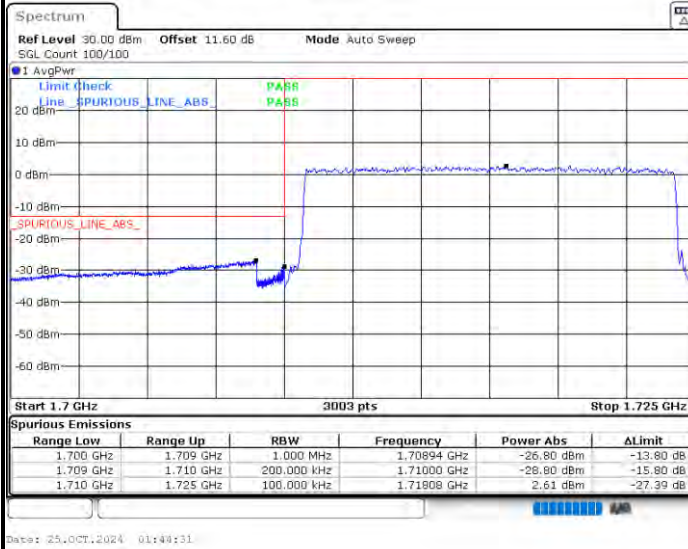
Highest Band Edge / Full RB



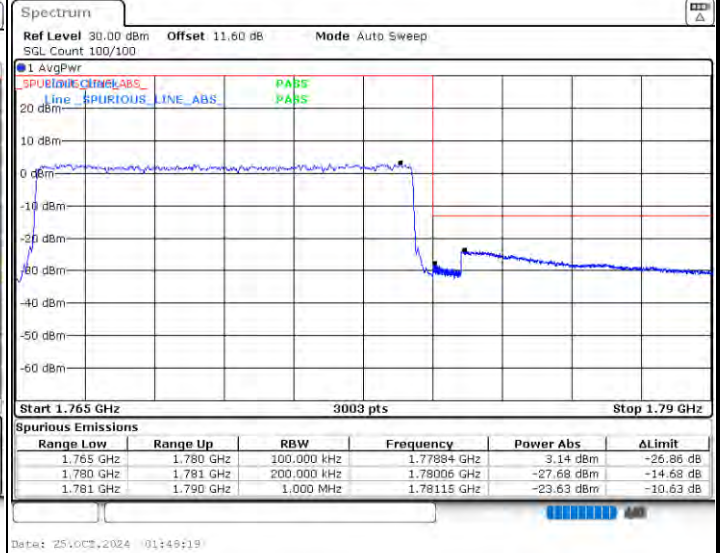


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

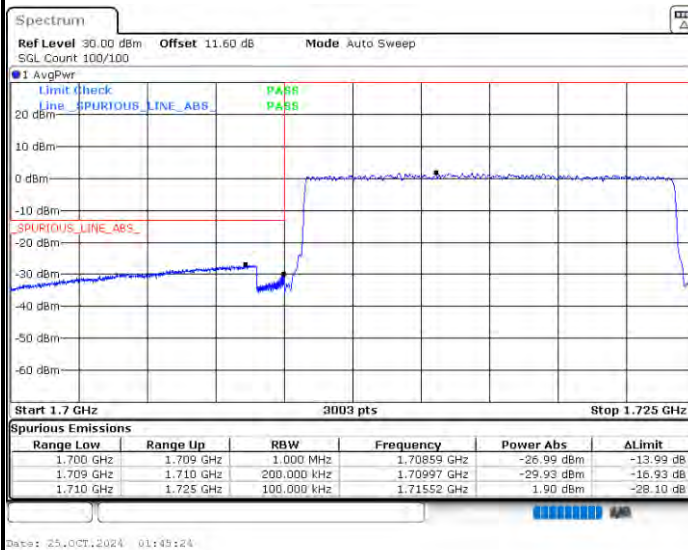


Highest Band Edge / Full RB

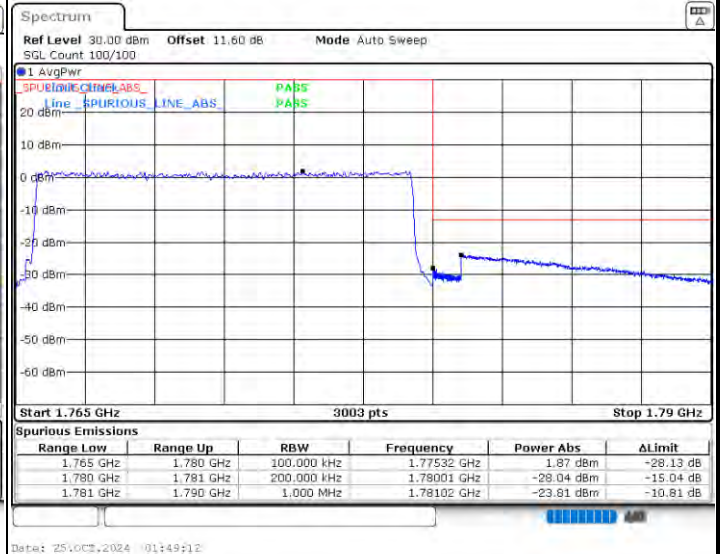


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



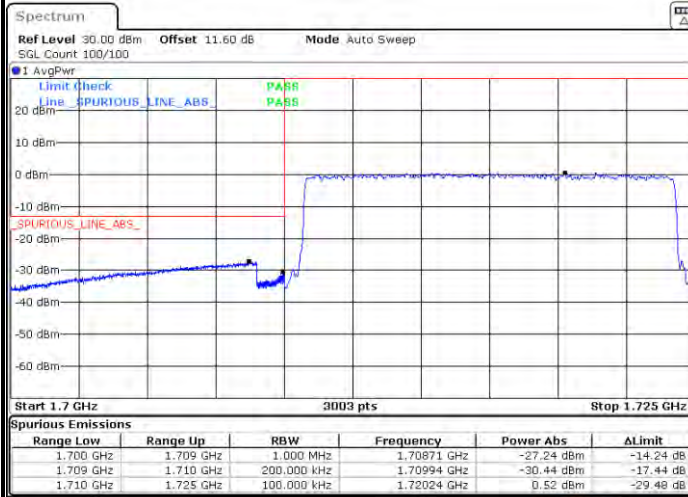
Highest Band Edge / Full RB





LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

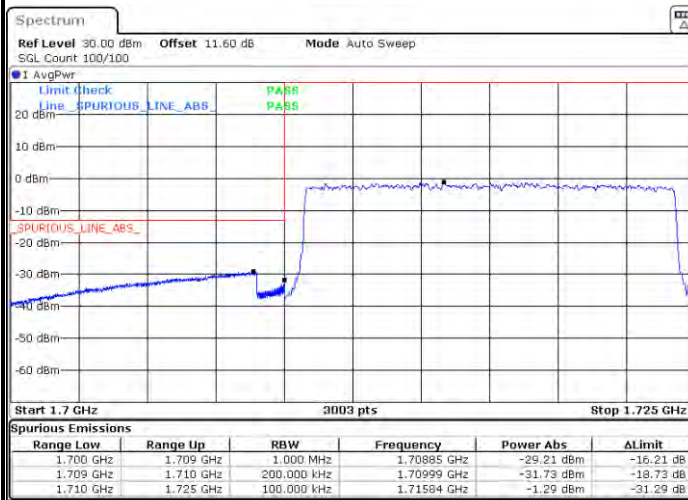


Highest Band Edge / Full RB

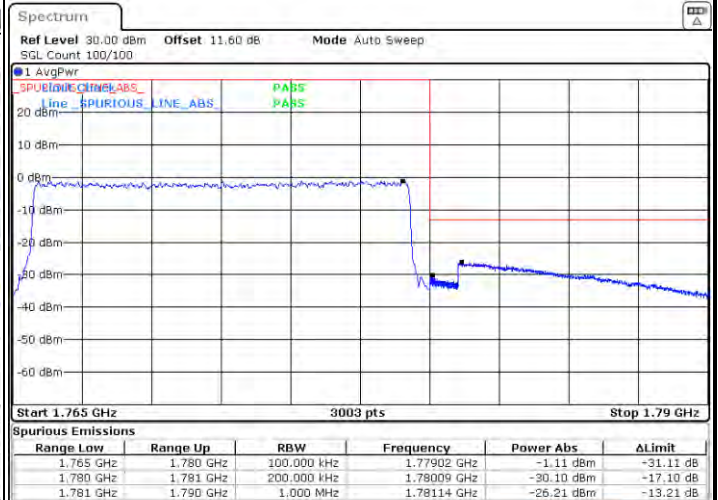


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



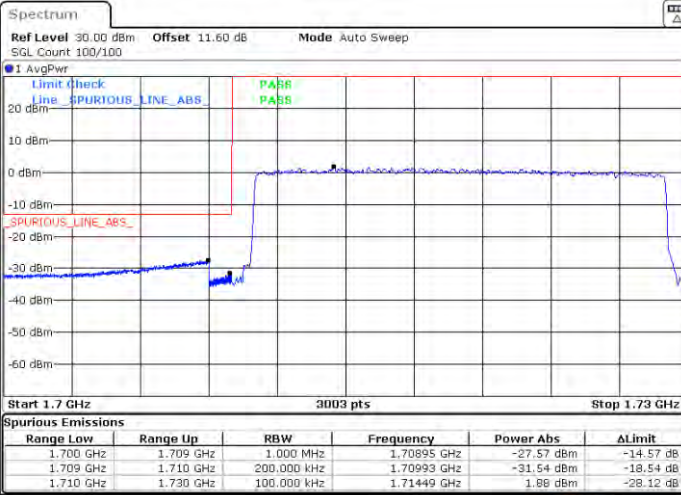
Highest Band Edge / Full RB



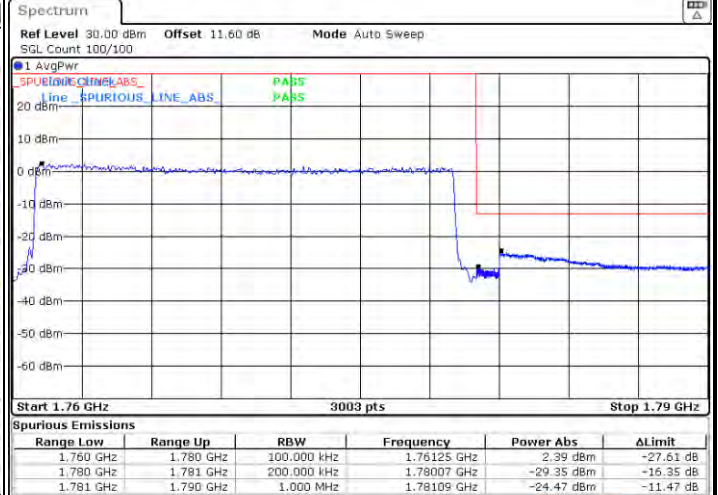


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

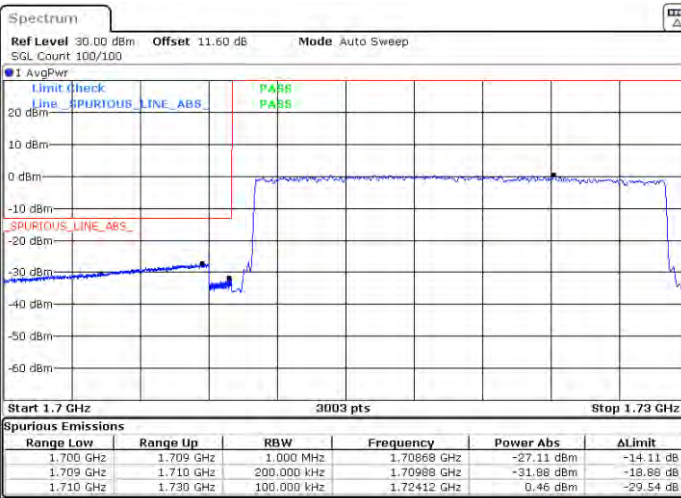


Highest Band Edge / Full RB



LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



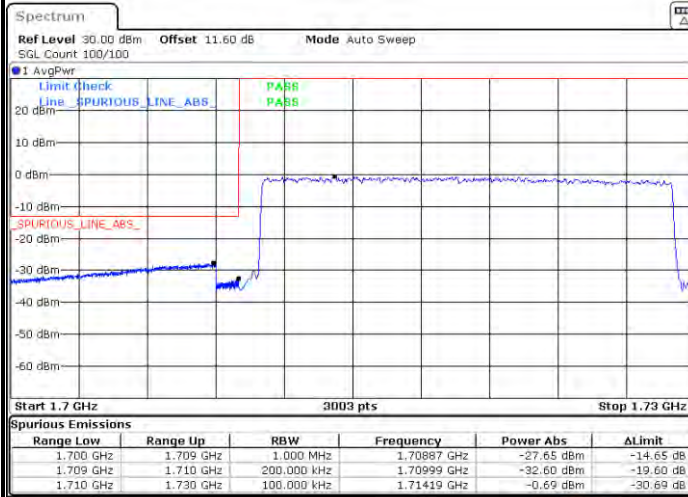
Highest Band Edge / Full RB



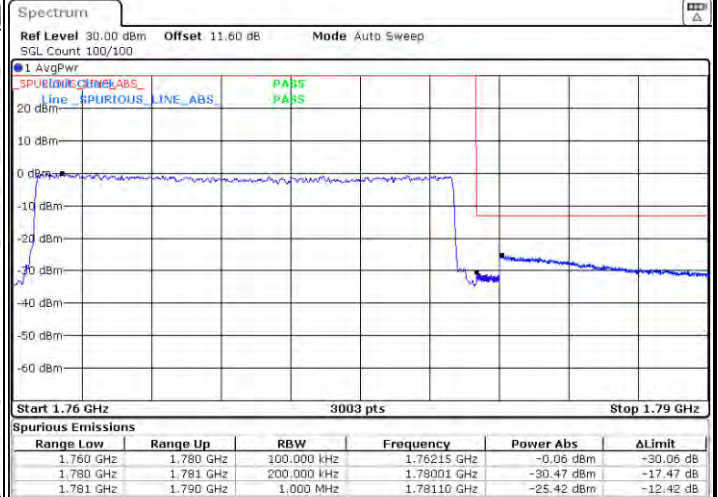


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

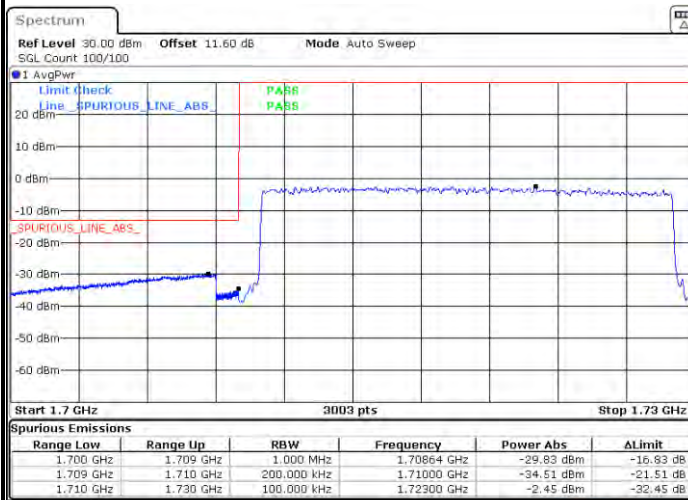


Highest Band Edge / Full RB

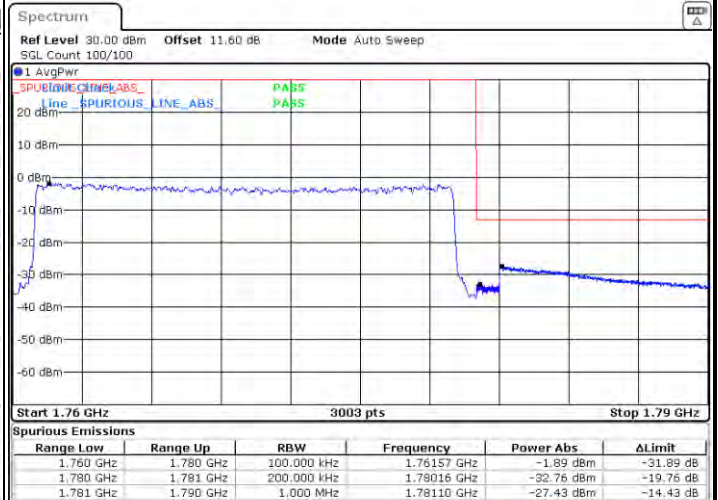


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

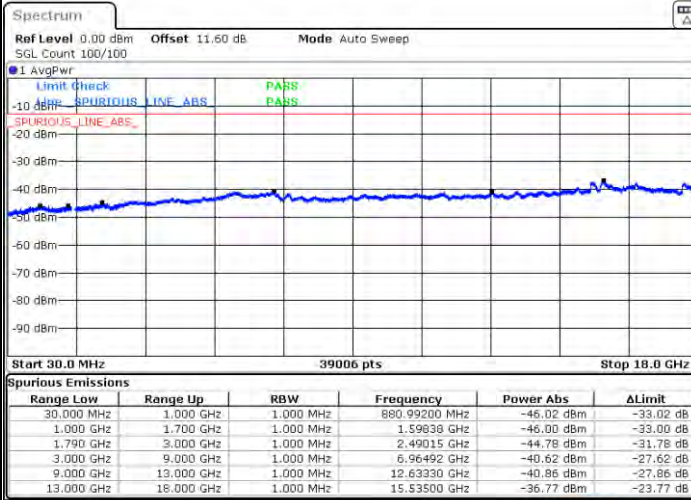




Conducted Spurious Emission

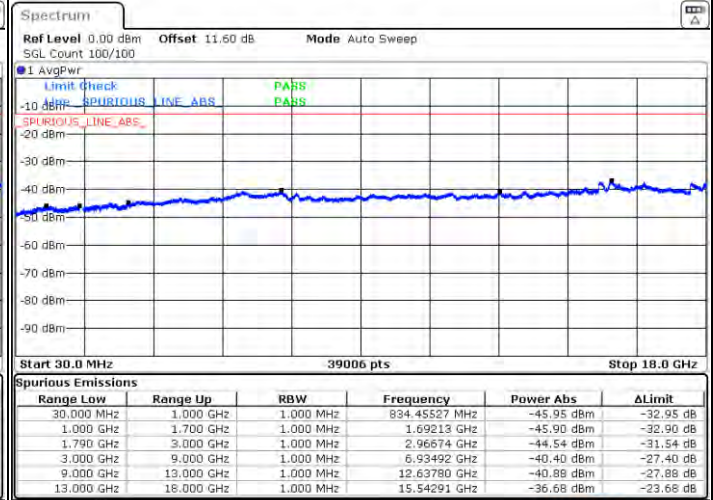
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



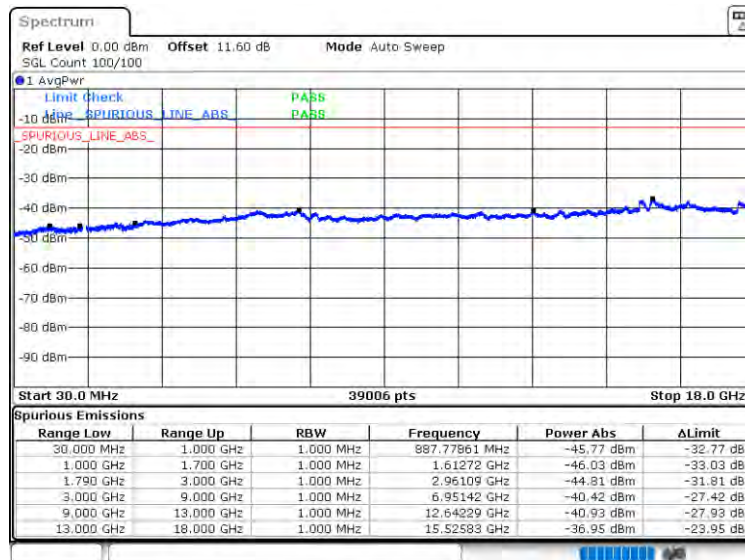
Date: 25.OCT.2024 09:40:52

Middle Channel / QPSK



Date: 25.OCT.2024 09:42:06

Highest Channel / QPSK

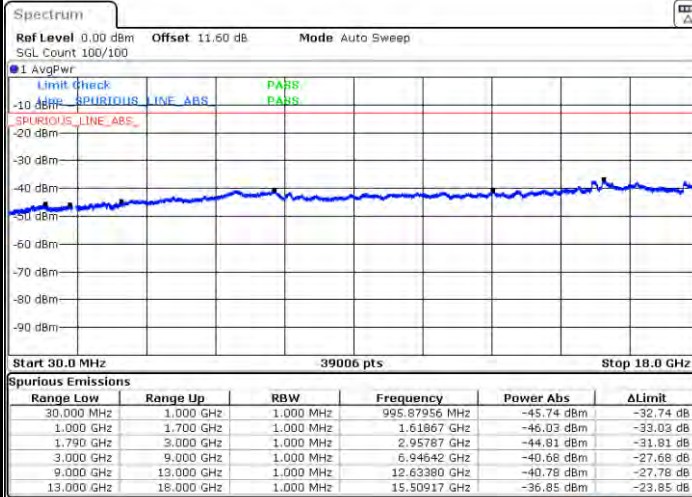


Date: 25.OCT.2024 09:43:19



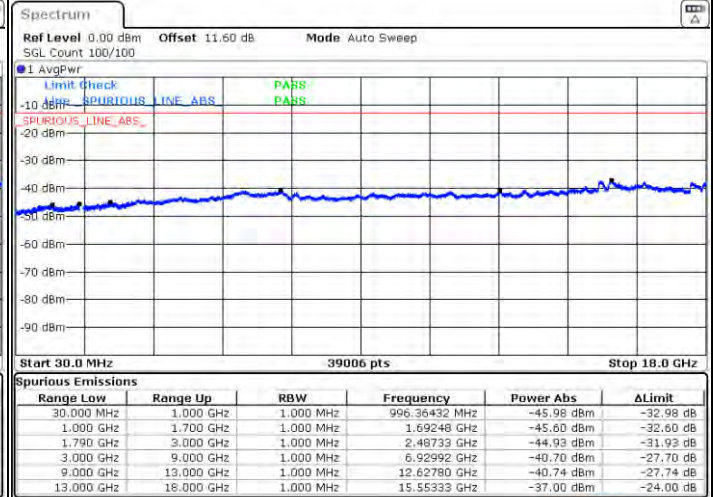
LTE Band 66 / 3MHz

Lowest Channel / QPSK



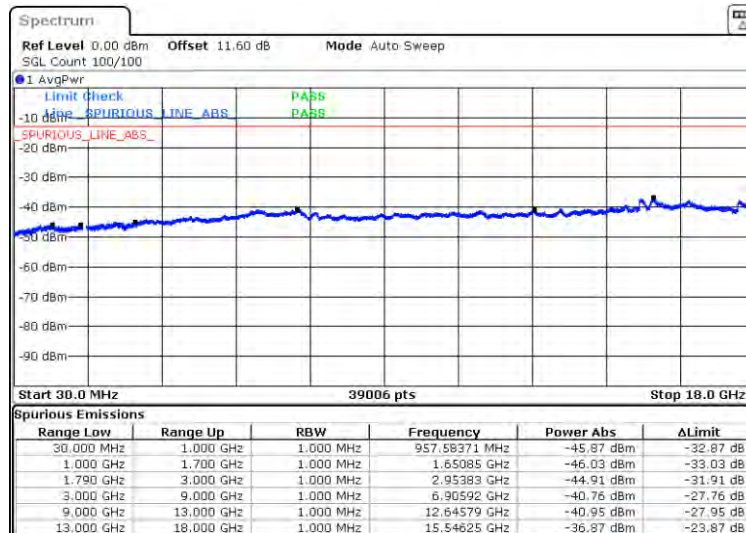
Date: 25.OCT.2024 09:44:33

Middle Channel / QPSK



Date: 25.OCT.2024 09:45:47

Highest Channel / QPSK

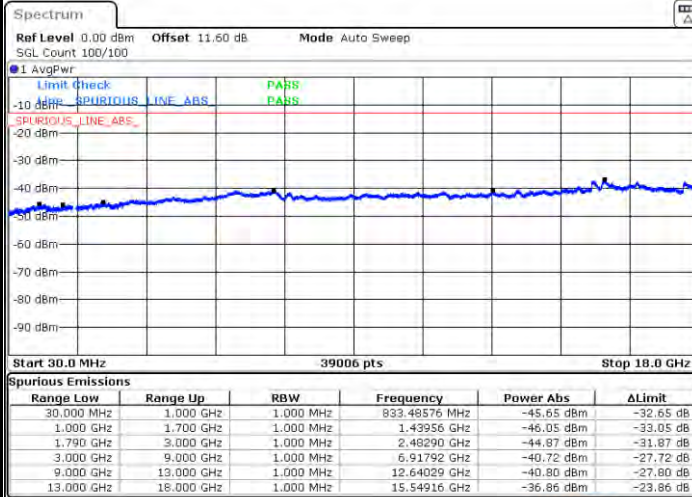


Date: 25.OCT.2024 09:47:00



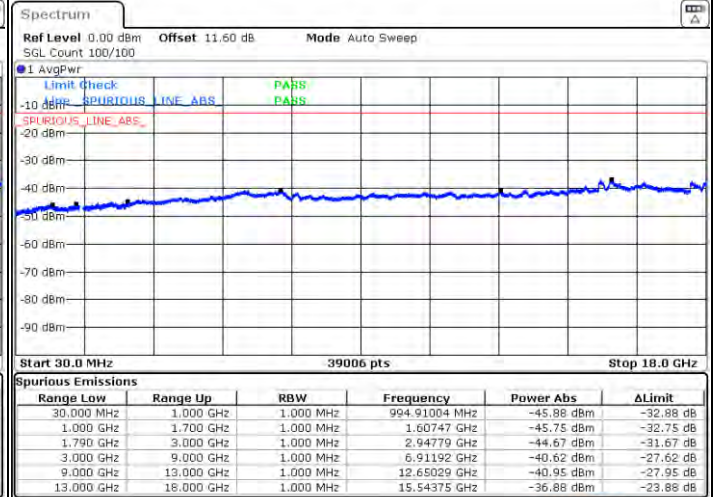
LTE Band 66 / 5MHz

Lowest Channel / QPSK



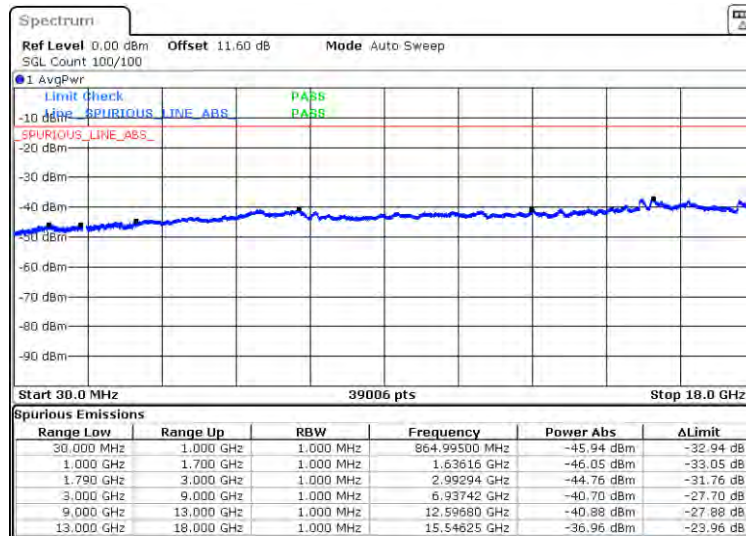
Date: 25.OCT.2024 09:48:14

Middle Channel / QPSK



Date: 25.OCT.2024 09:49:27

Highest Channel / QPSK

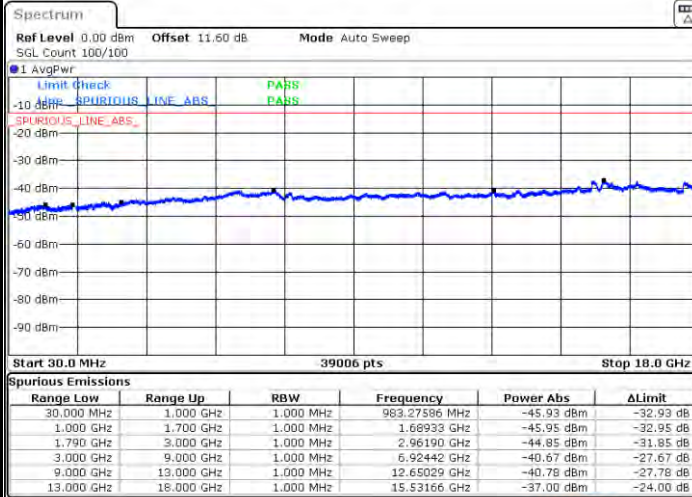


Date: 25.OCT.2024 09:50:40



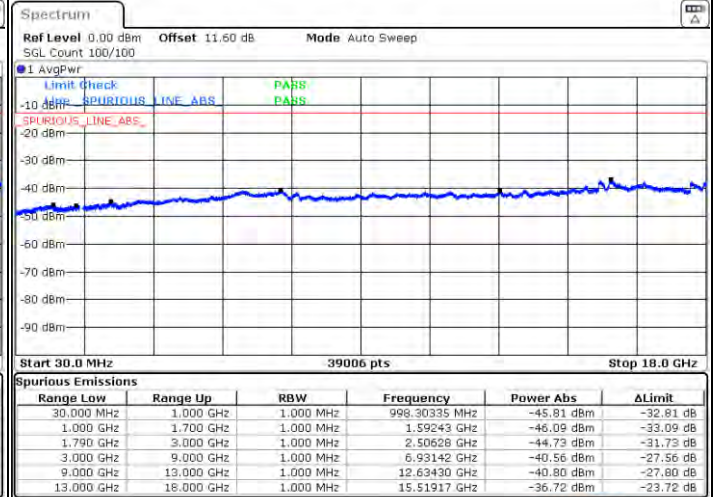
LTE Band 66 / 10MHz

Lowest Channel / QPSK



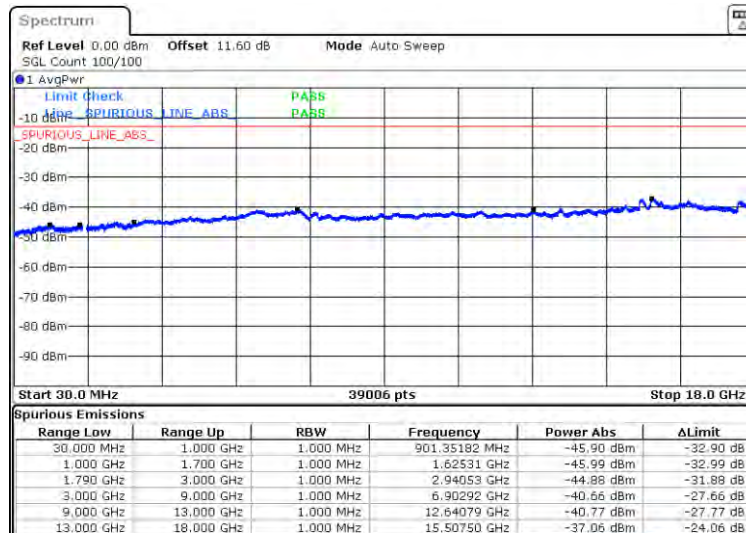
Date: 25.OCT.2024 09:51:54

Middle Channel / QPSK



Date: 25.OCT.2024 09:53:07

Highest Channel / QPSK

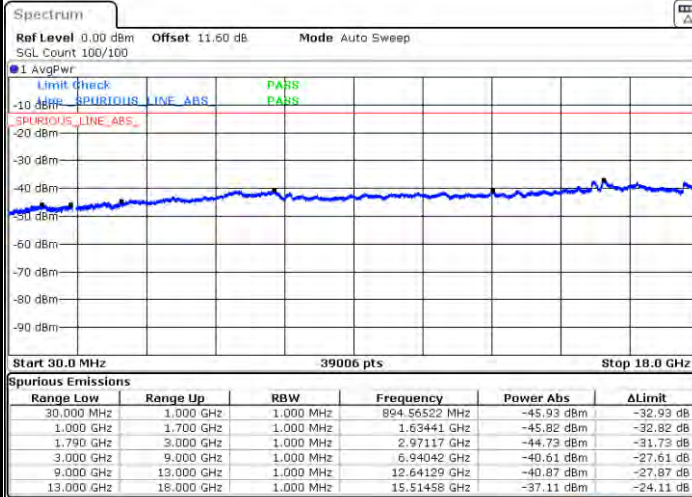


Date: 25.OCT.2024 09:54:21



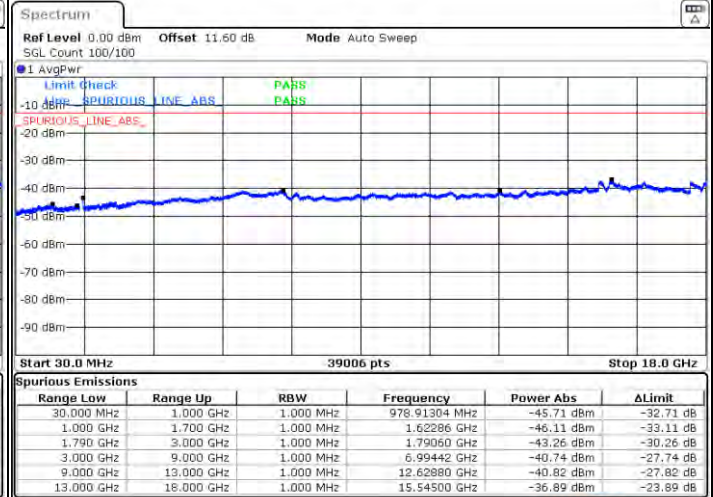
LTE Band 66 / 15MHz

Lowest Channel / QPSK



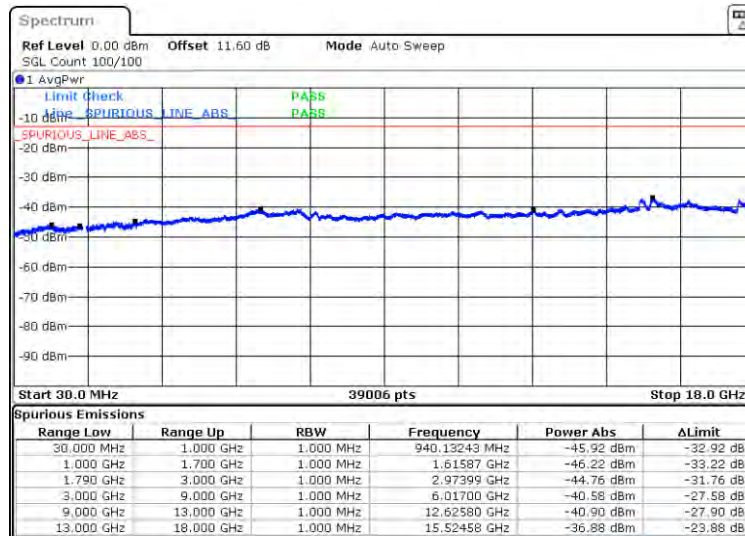
Date: 25.OCT.2024 09:55:35

Middle Channel / QPSK



Date: 25.OCT.2024 09:56:48

Highest Channel / QPSK

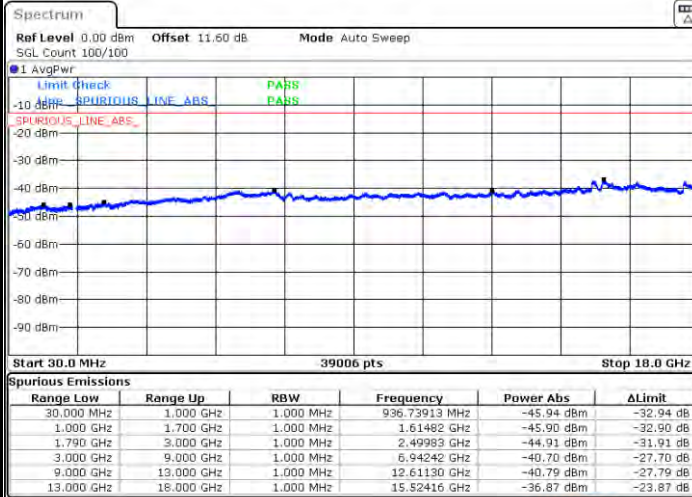


Date: 25.OCT.2024 09:58:02



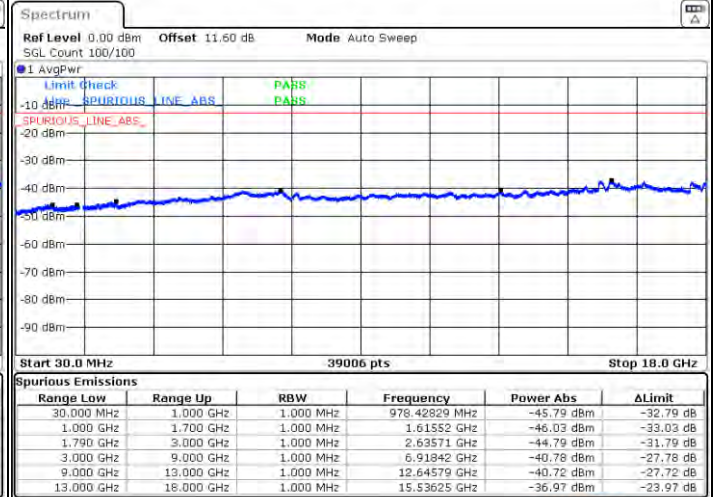
LTE Band 66 / 20MHz

Lowest Channel / QPSK



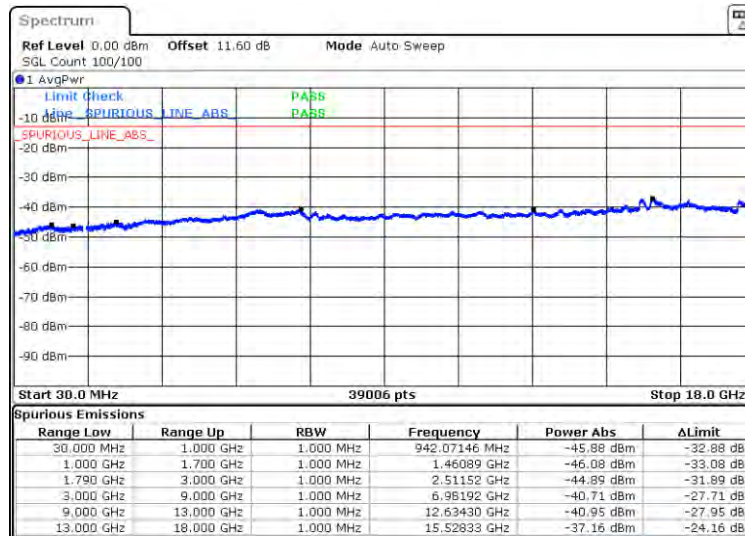
Date: 25.OCT.2024 09:59:15

Middle Channel / QPSK



Date: 25.OCT.2024 10:00:29

Highest Channel / QPSK



Date: 25.OCT.2024 10:01:42

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	0.0038	PASS
40	Normal Voltage	0.0034	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0039	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0062	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0013	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 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	9.94	14.65	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.62	19.82	19.22

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.07	14.65	18.98
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.65	19.66	19.30

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.91	14.71	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.59	19.53	19.06

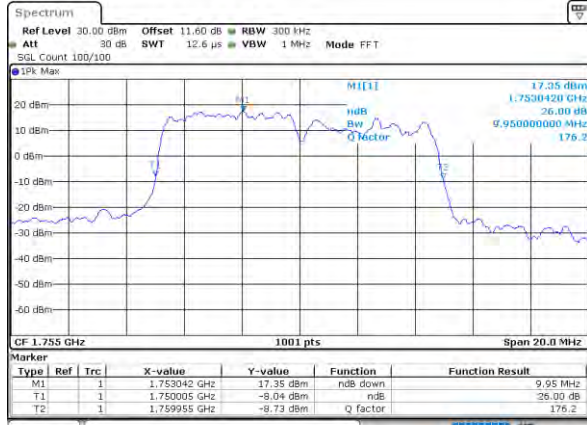
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.08	14.47	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.71	19.50	19.30



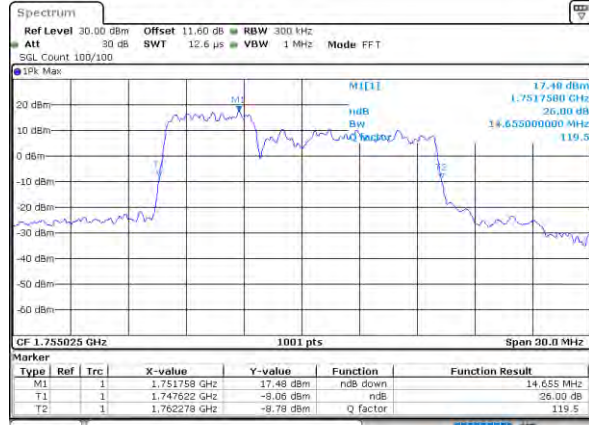
LTE Band 66B

QPSK

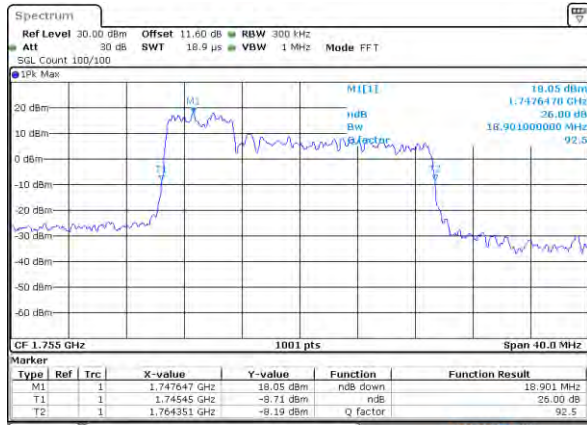
Middle Channel / 5MHz+5MHz



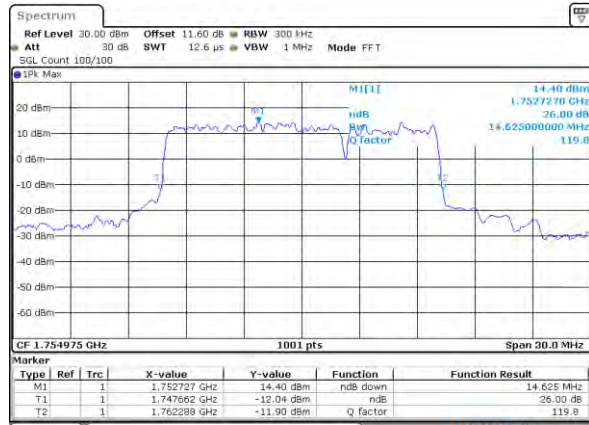
Middle Channel / 5MHz+10MHz



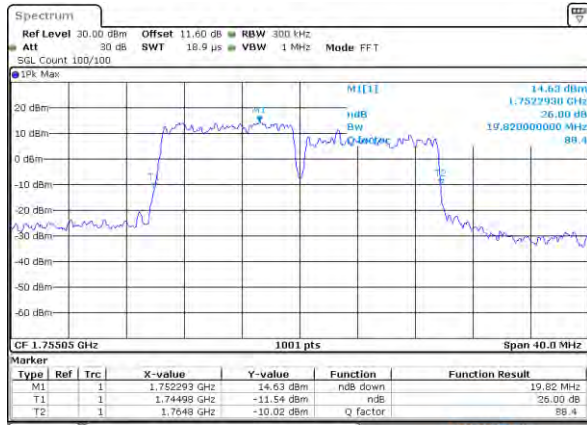
Middle Channel / 5MHz+15MHz



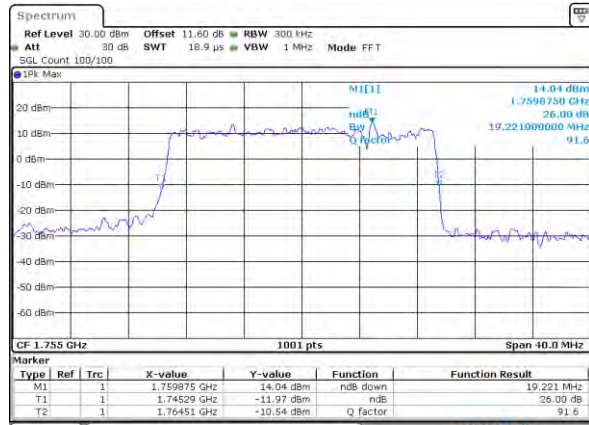
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

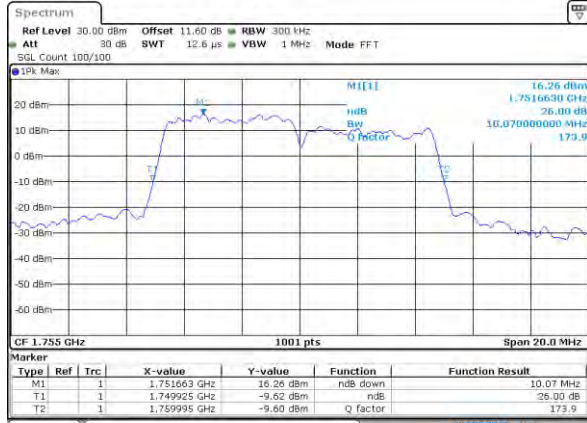




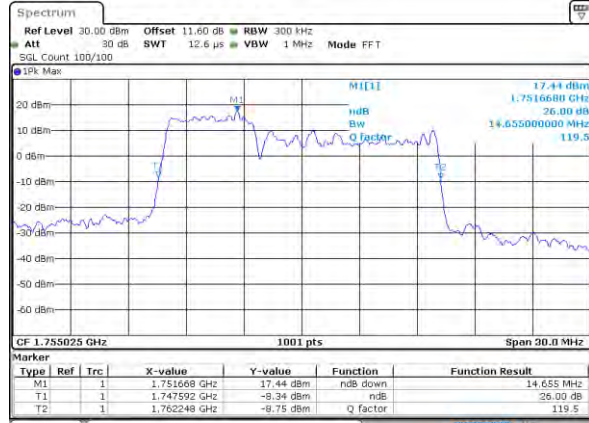
LTE Band 66B

16QAM

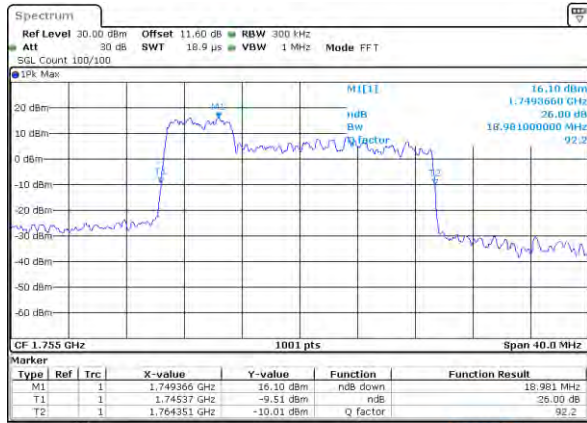
Middle Channel / 5MHz+5MHz



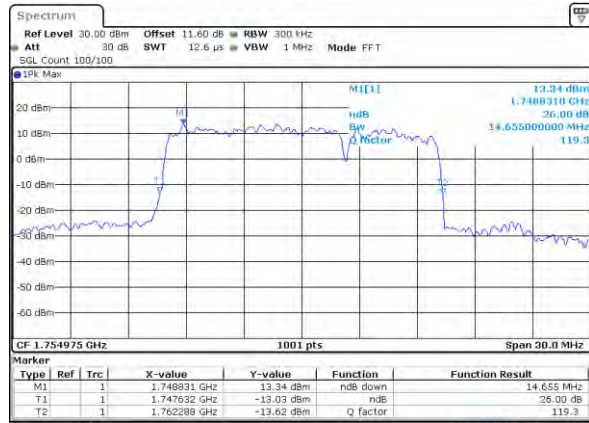
Middle Channel / 5MHz+10MHz



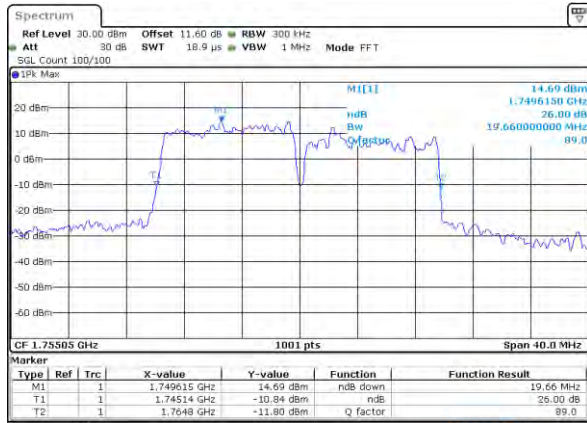
Middle Channel / 5MHz+15MHz



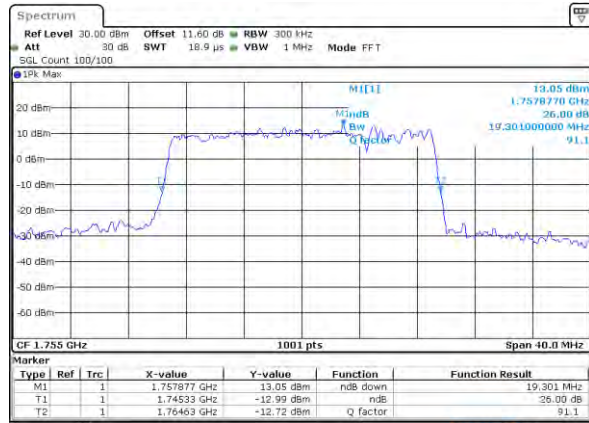
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

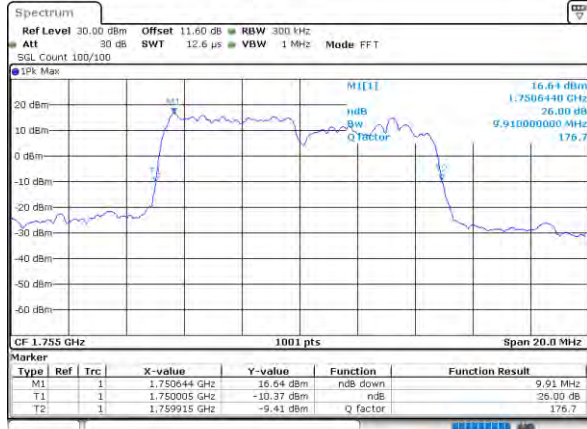




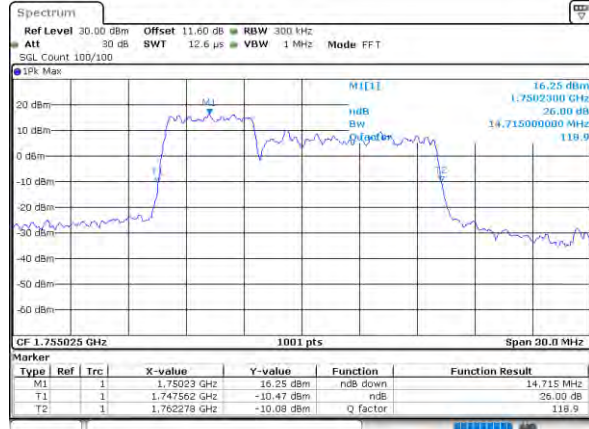
LTE Band 66B

64QAM

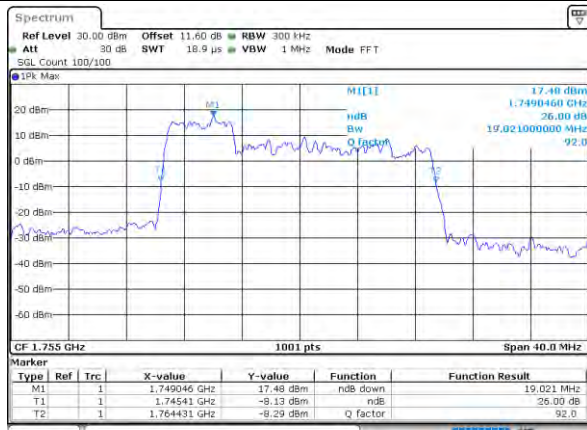
Middle Channel / 5MHz+5MHz



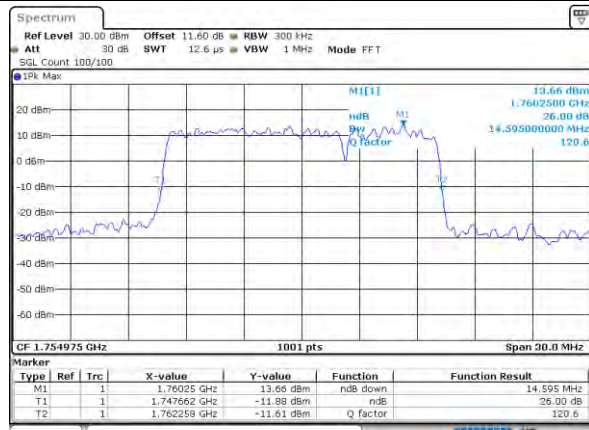
Middle Channel / 5MHz+10MHz



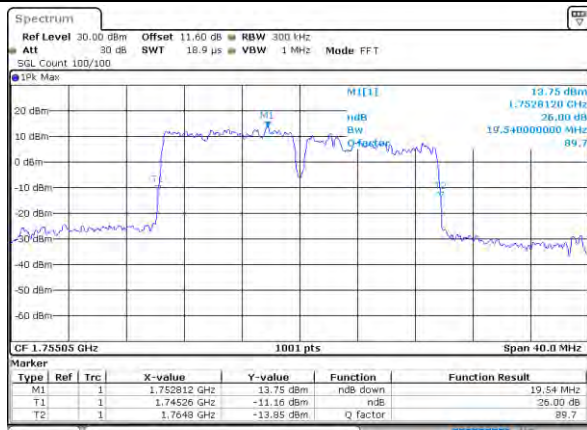
Middle Channel / 5MHz+15MHz



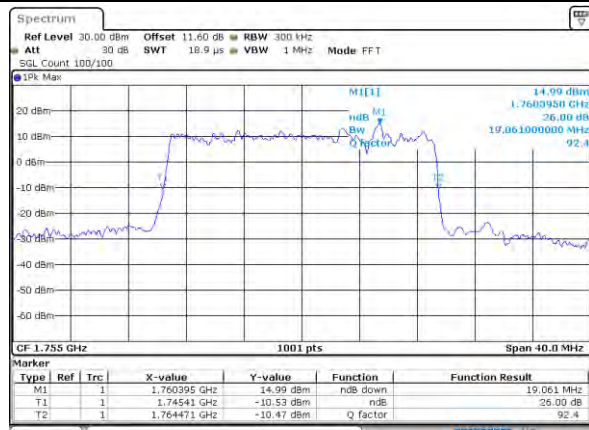
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz





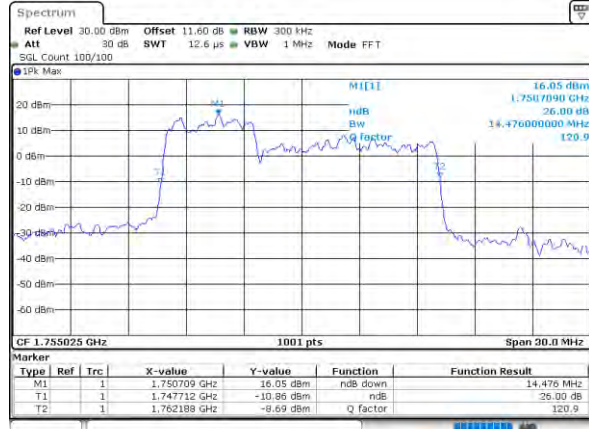
LTE Band 66B

256QAM

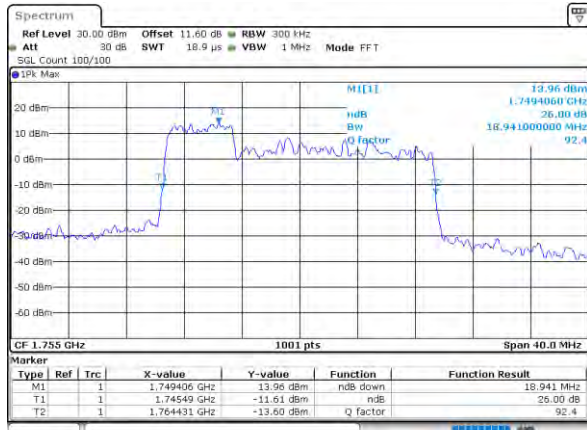
Middle Channel / 5MHz+5MHz



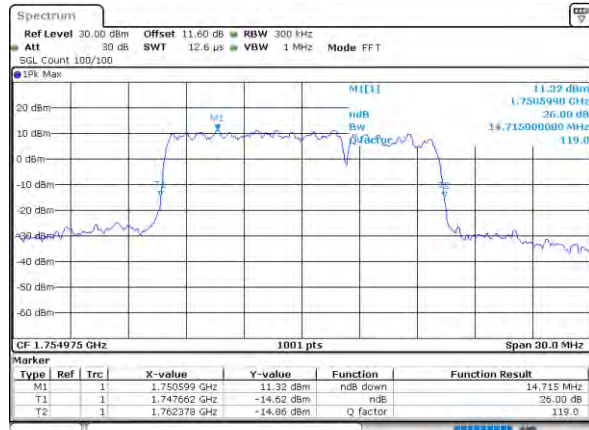
Middle Channel / 5MHz+10MHz



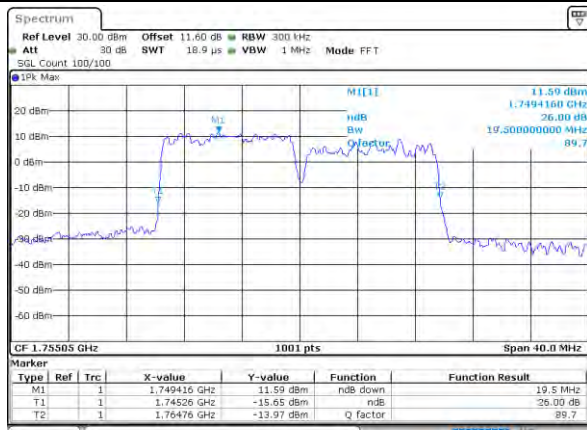
Middle Channel / 5MHz+15MHz



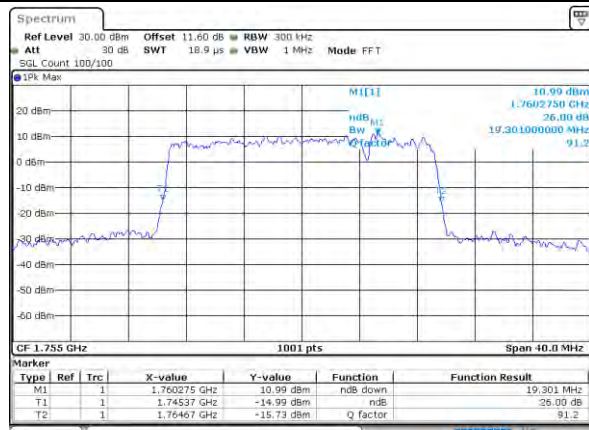
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.66	18.03
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.81	18.68	18.13

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.23	13.94	18.12
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.85	18.69	18.15

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.30	13.80	17.92
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.79	18.72	18.15

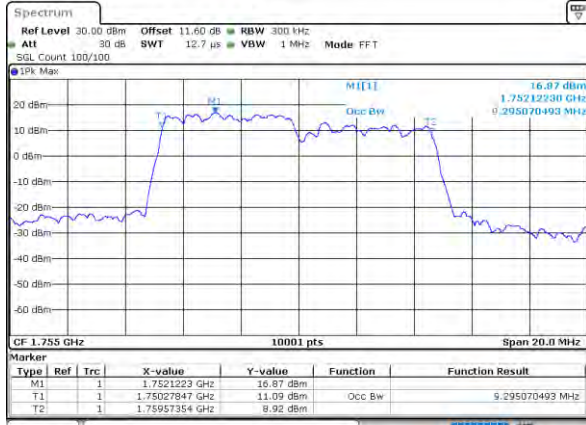
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.28	13.73	17.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.84	18.71	18.16



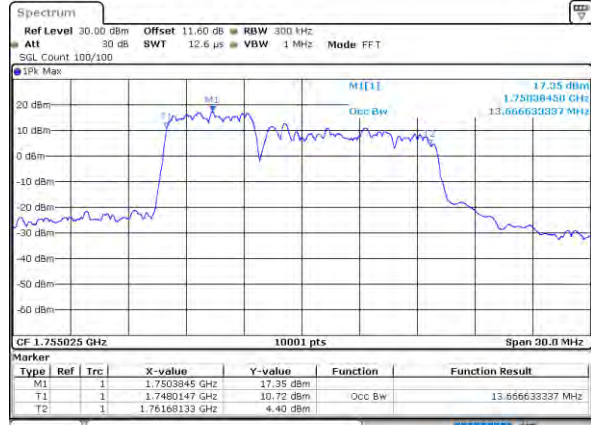
LTE Band 66B

QPSK

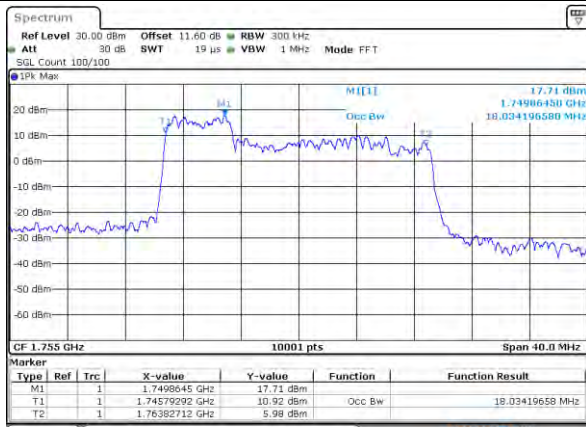
Middle Channel / 5MHz+5MHz



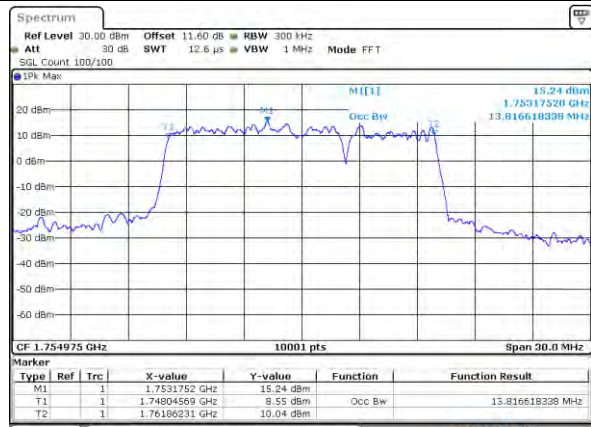
Middle Channel / 5MHz+10MHz



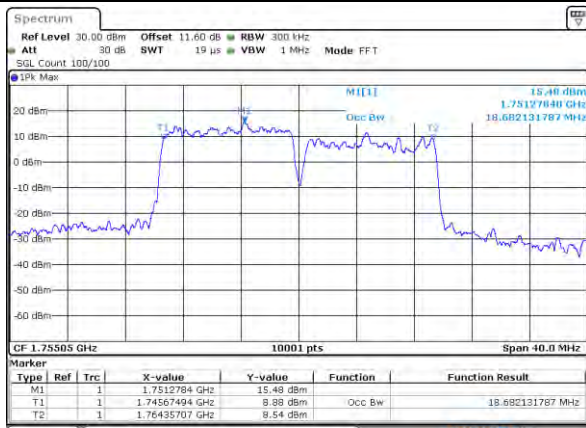
Middle Channel / 5MHz+15MHz



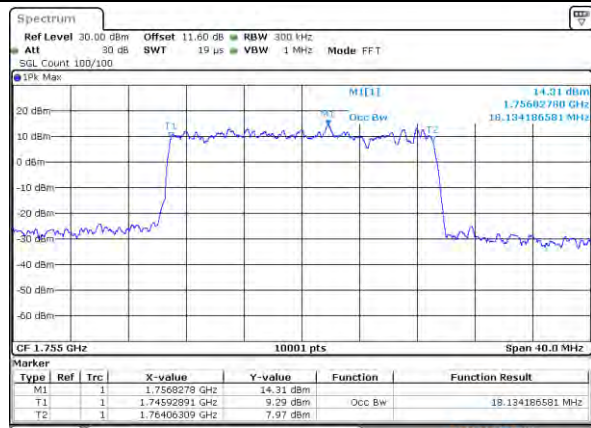
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

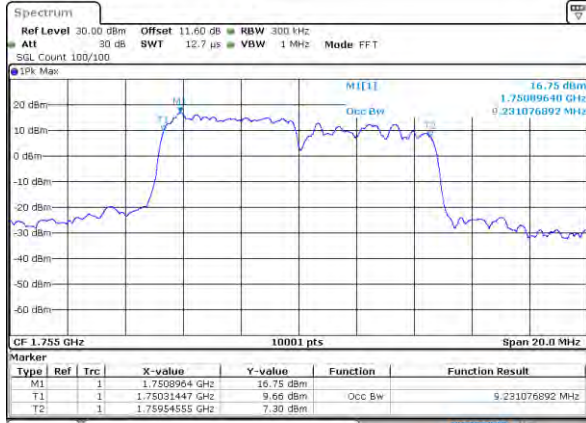




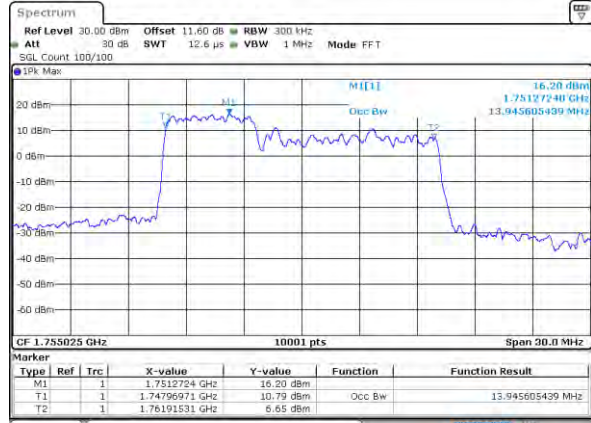
LTE Band 66B

16QAM

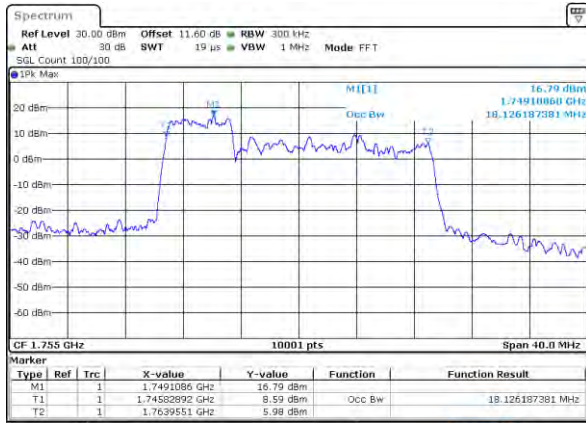
Middle Channel / 5MHz+5MHz



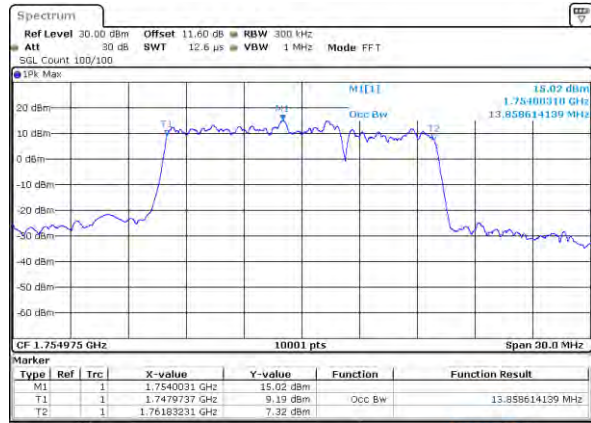
Middle Channel / 5MHz+10MHz



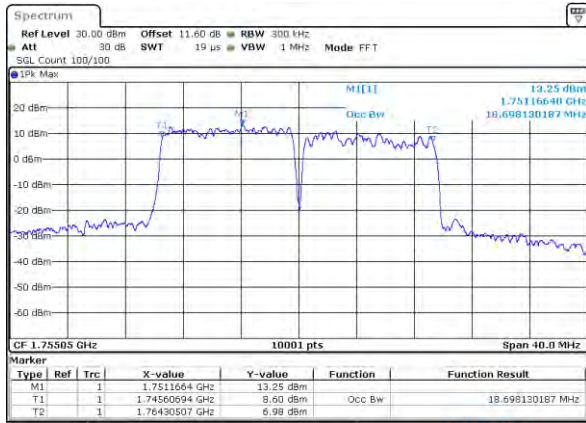
Middle Channel / 5MHz+15MHz



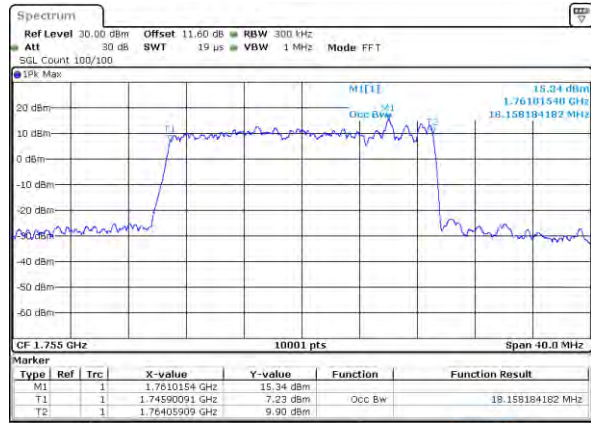
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

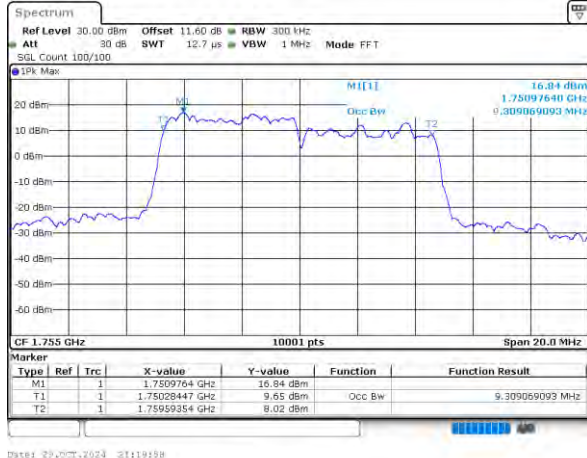




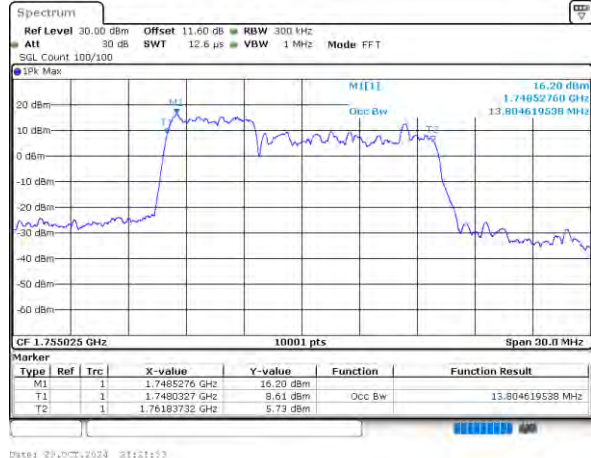
LTE Band 66B

64QAM

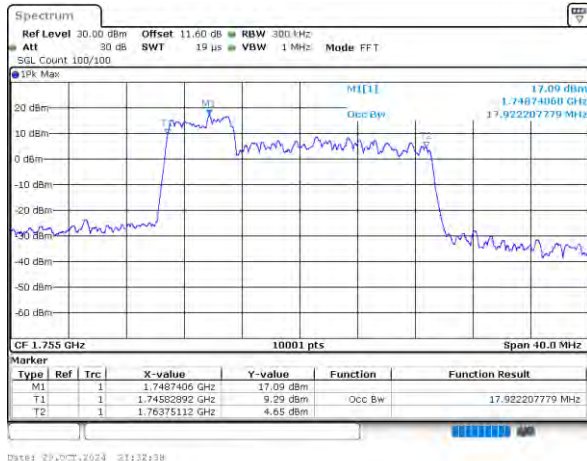
Middle Channel / 5MHz+5MHz



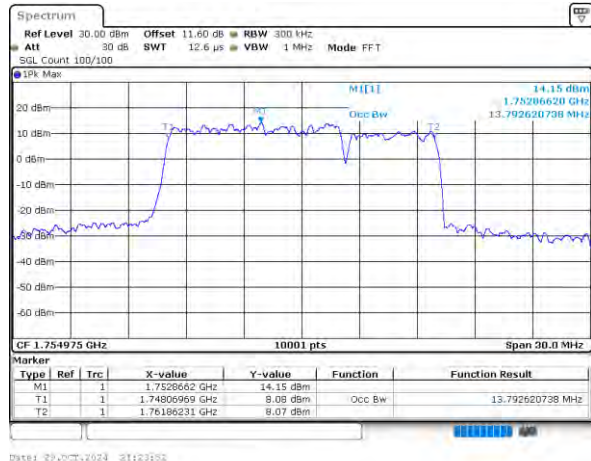
Middle Channel / 5MHz+10MHz



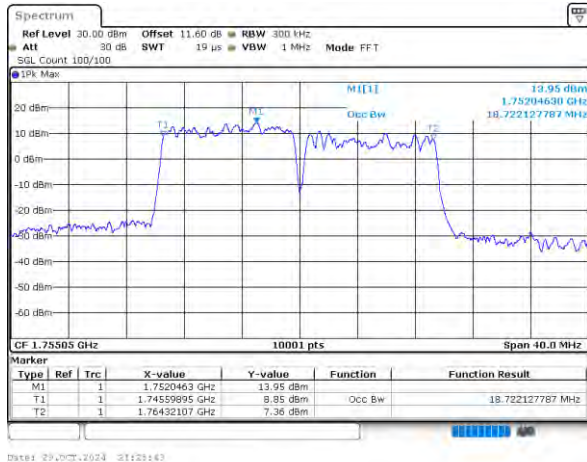
Middle Channel / 5MHz+15MHz



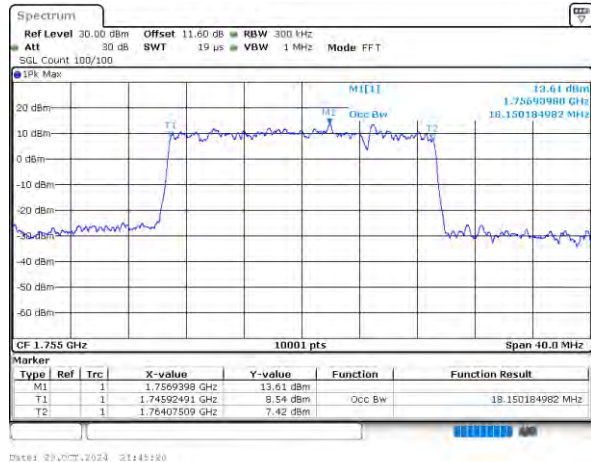
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz





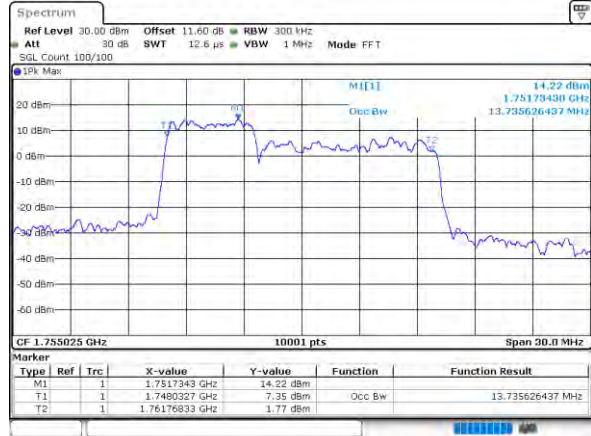
LTE Band 66B

256QAM

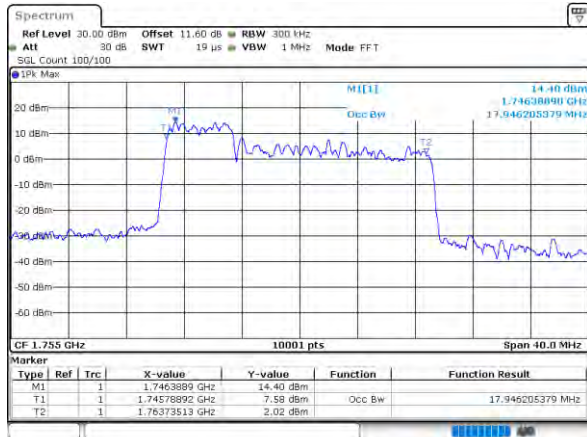
Middle Channel / 5MHz+5MHz



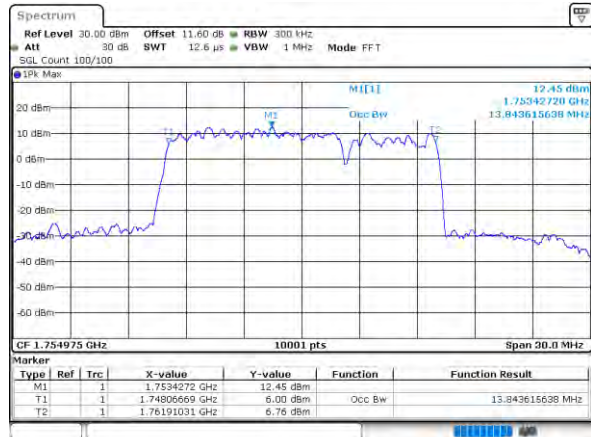
Middle Channel / 5MHz+10MHz



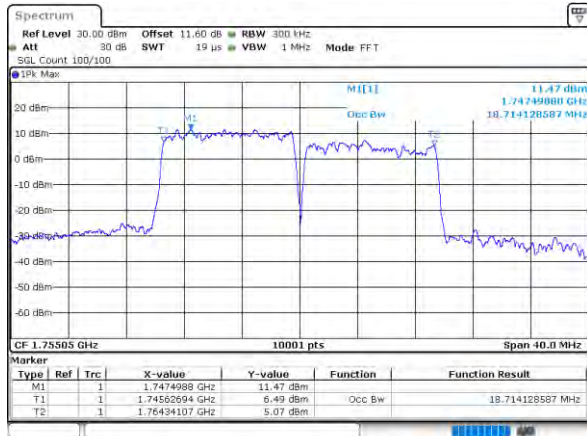
Middle Channel / 5MHz+15MHz



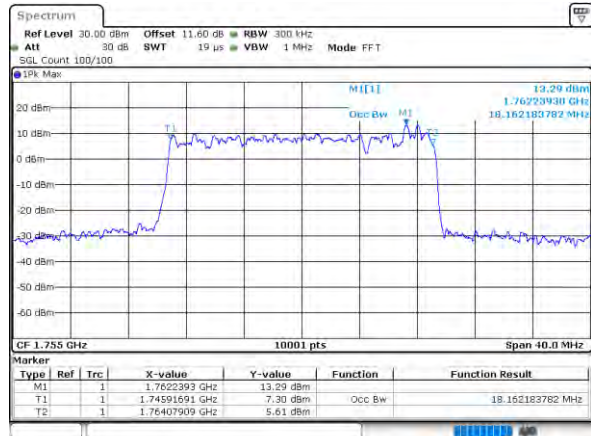
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz



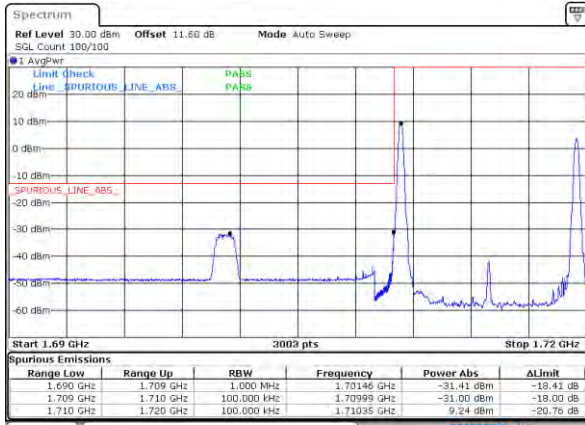


Conducted Band Edge

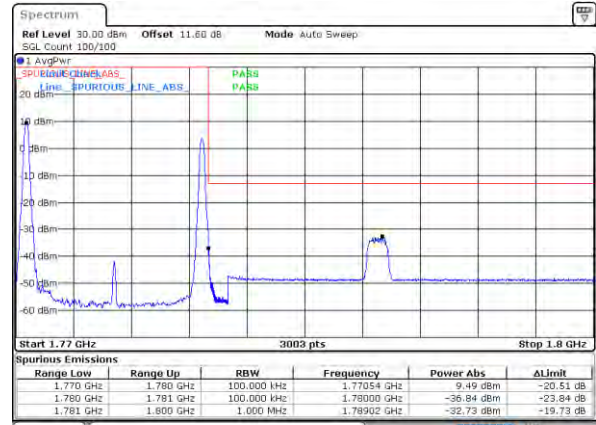
LTE Band 66B / 5MHz+5MHz

QPSK

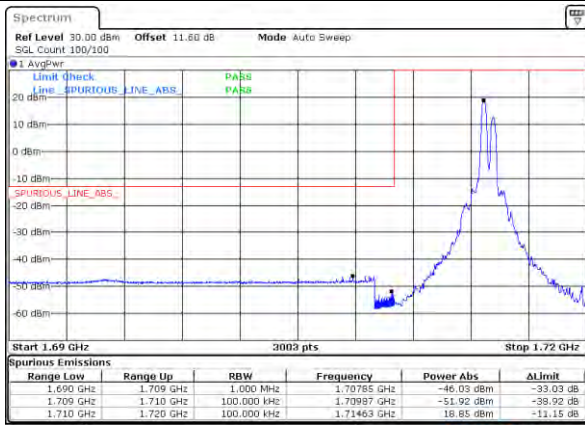
Lowest Band Edge / 1RB0 and 1RB24



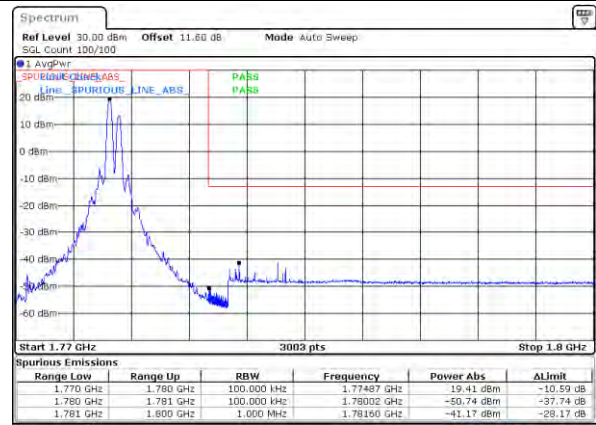
Highest Band Edge / 1RB0 and 1RB24



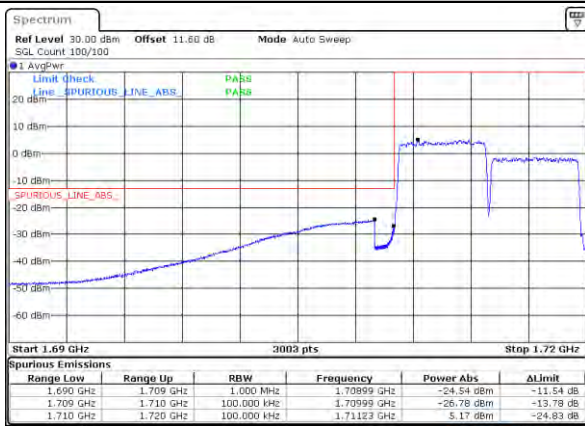
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

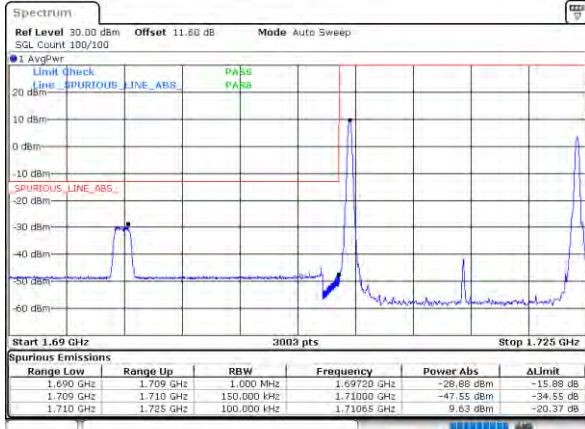




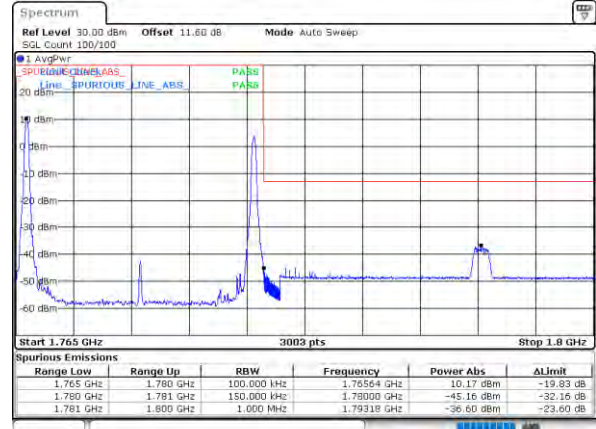
LTE Band 66B / 5MHz+10MHz

QPSK

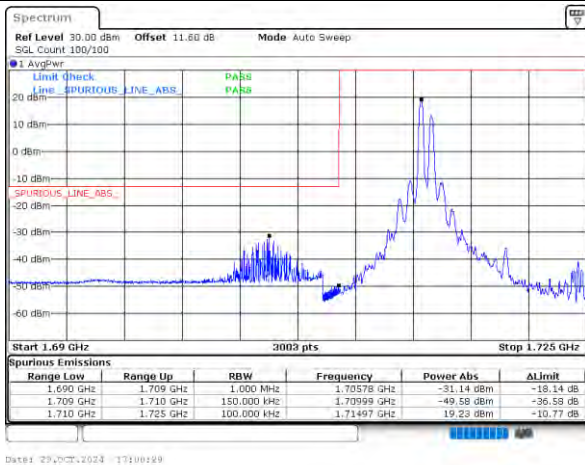
Lowest Band Edge / 1RB0 and 1RB49



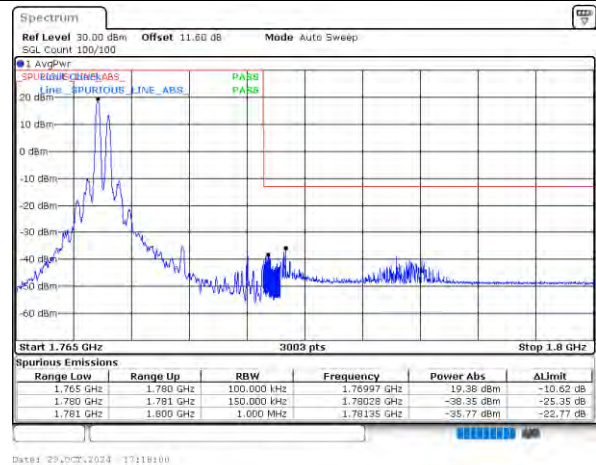
Highest Band Edge / 1RB0 and 1RB49



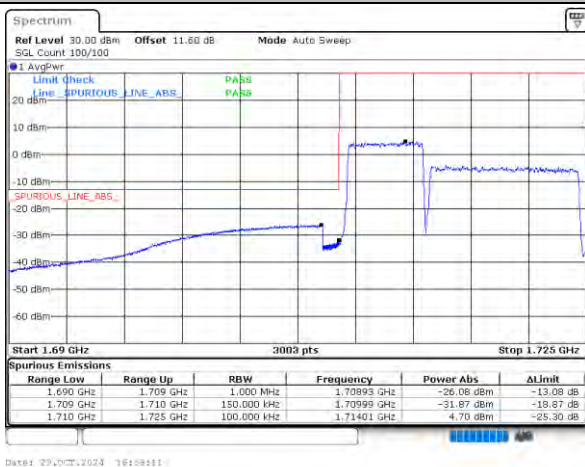
Lowest Band Edge / 1RB24 and 1RB0



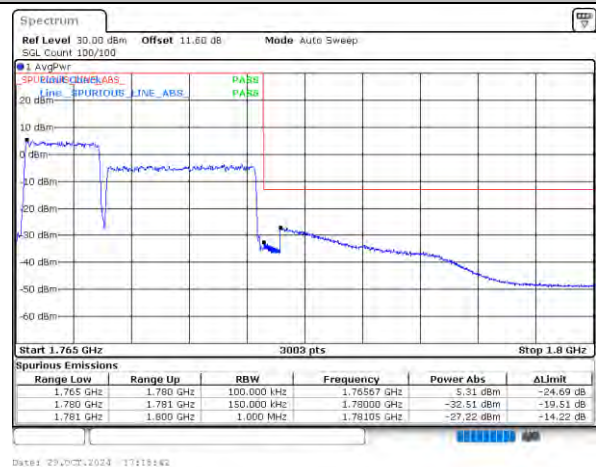
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

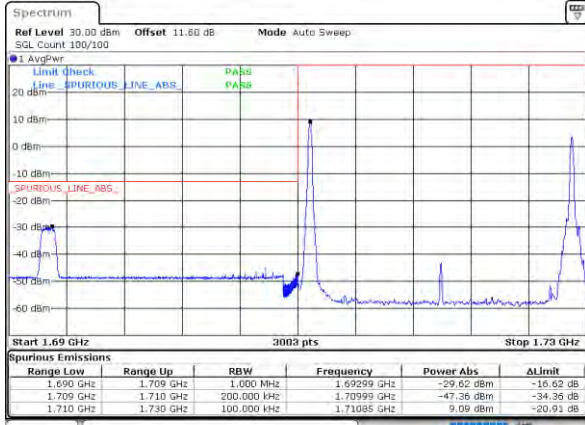




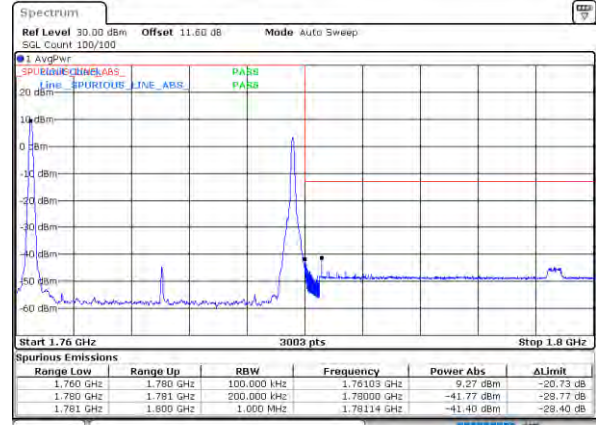
LTE Band 66B / 5MHz+15MHz

QPSK

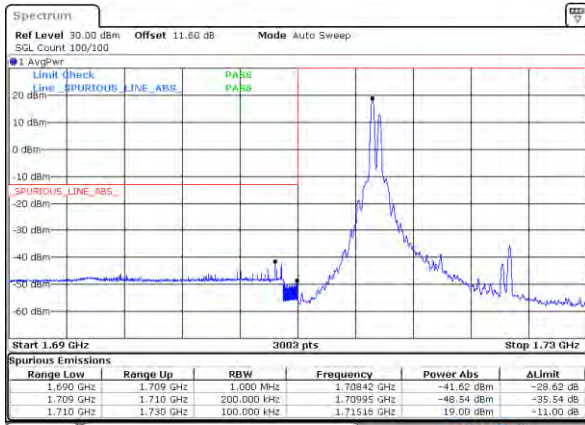
Lowest Band Edge / 1RB0 and 1RB74



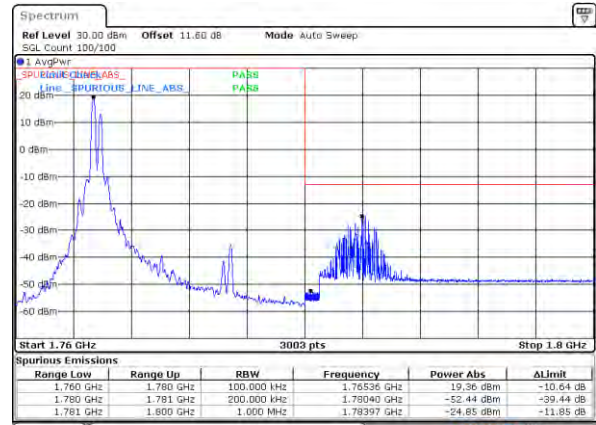
Highest Band Edge / 1RB0 and 1RB74



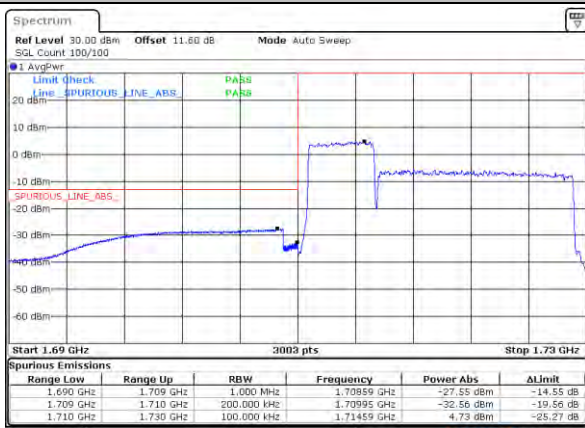
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

