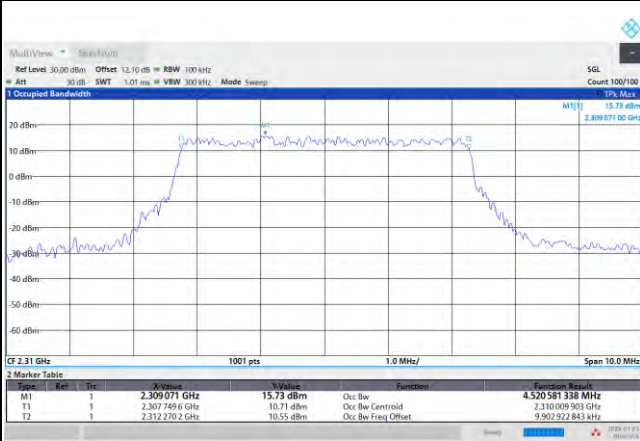


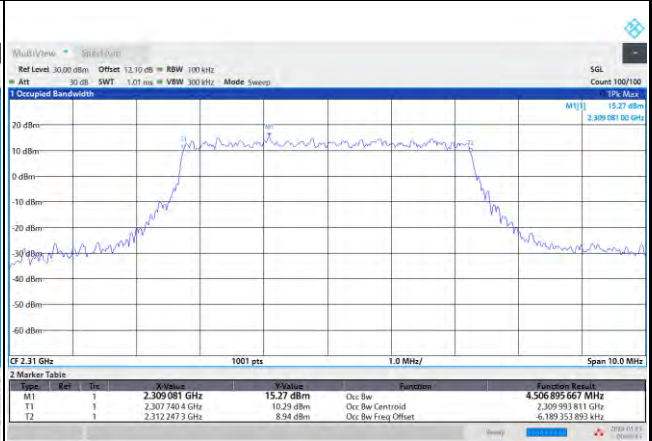


LTE Band 30

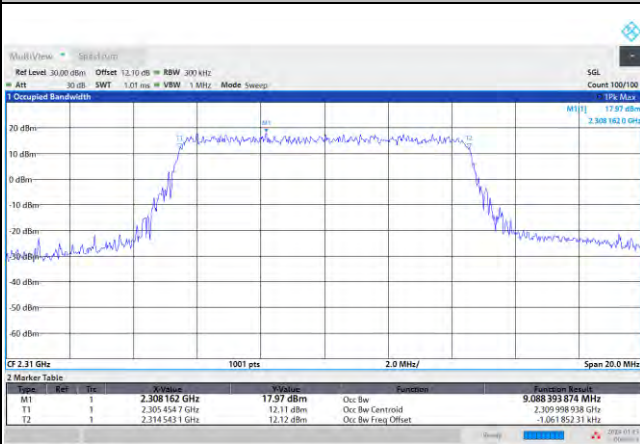
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



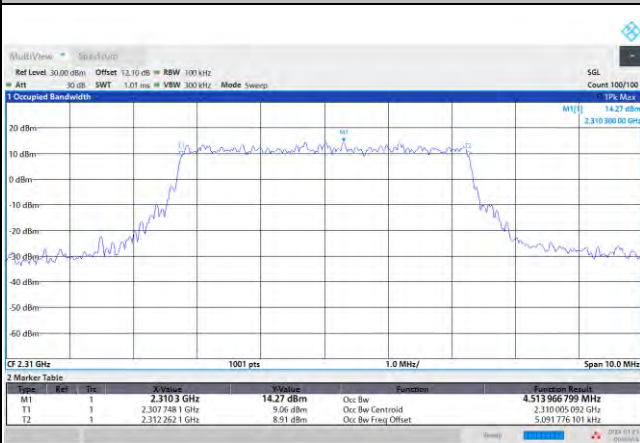
Middle Channel / 10MHz / QPSK



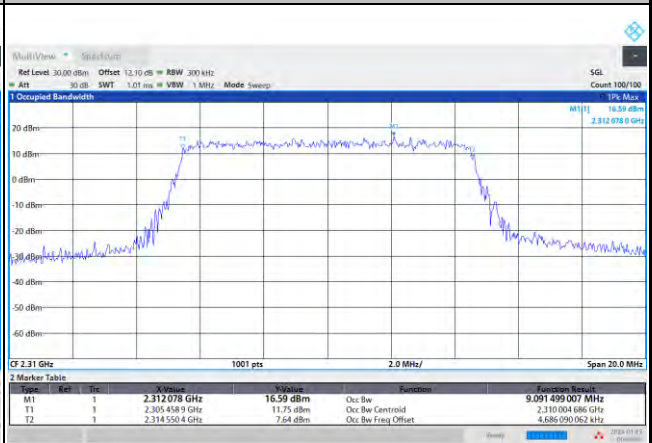
Middle Channel / 10MHz / 16QAM



Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM

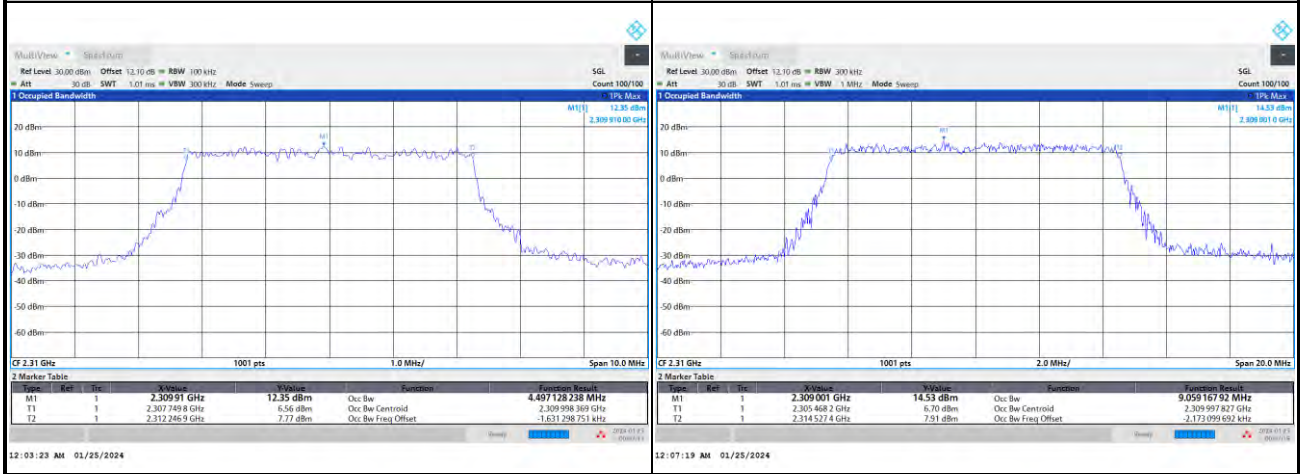




LTE Band 30

Middle Channel / 5MHz / 256QAM

Middle Channel / 10MHz / 256QAM



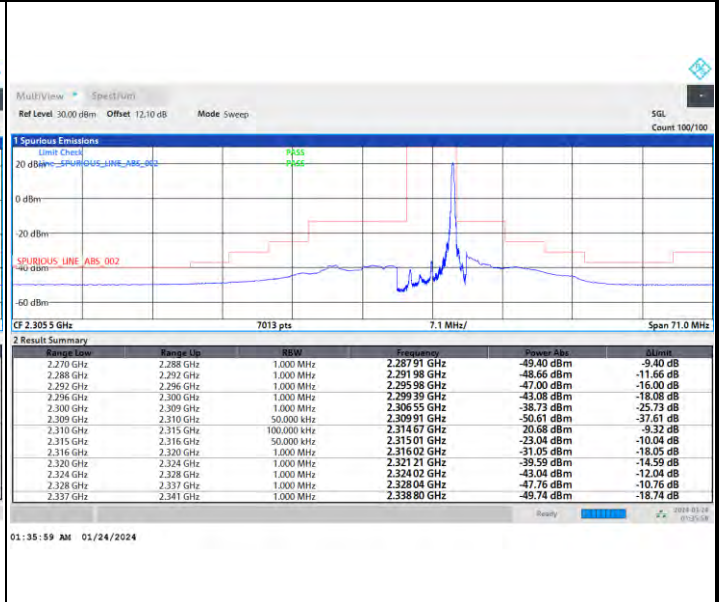
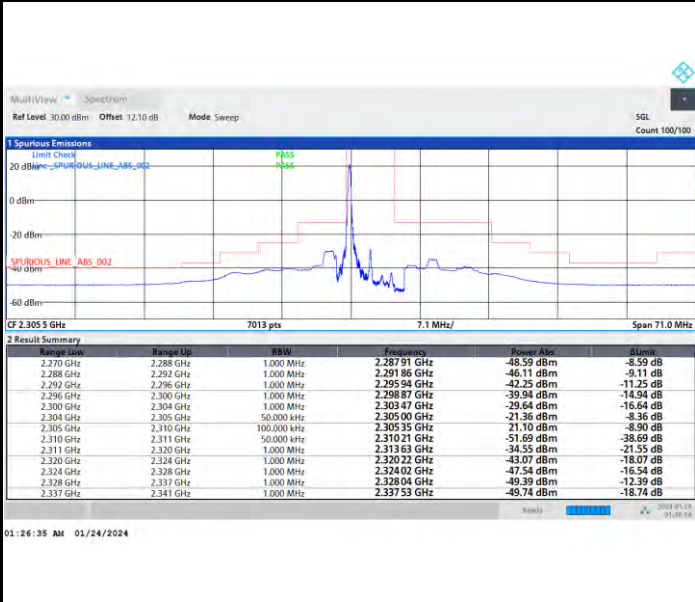


Conducted Band Edge

LTE Band 30 / 5MHz / QPSK

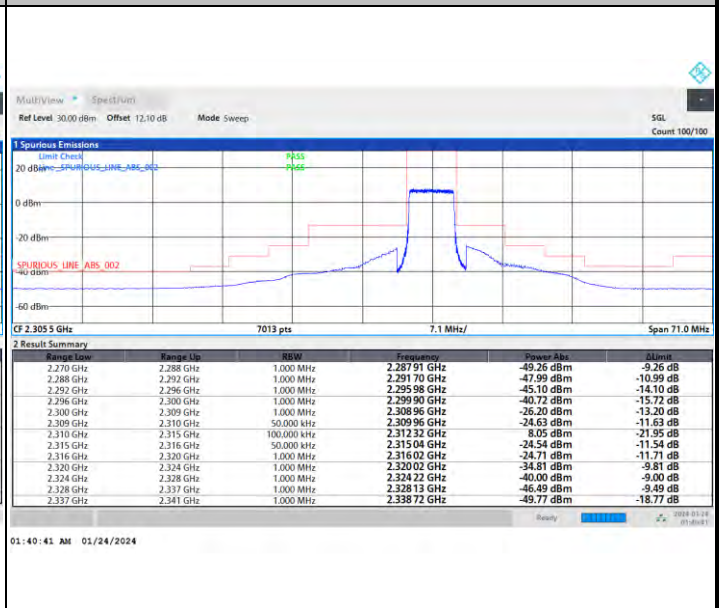
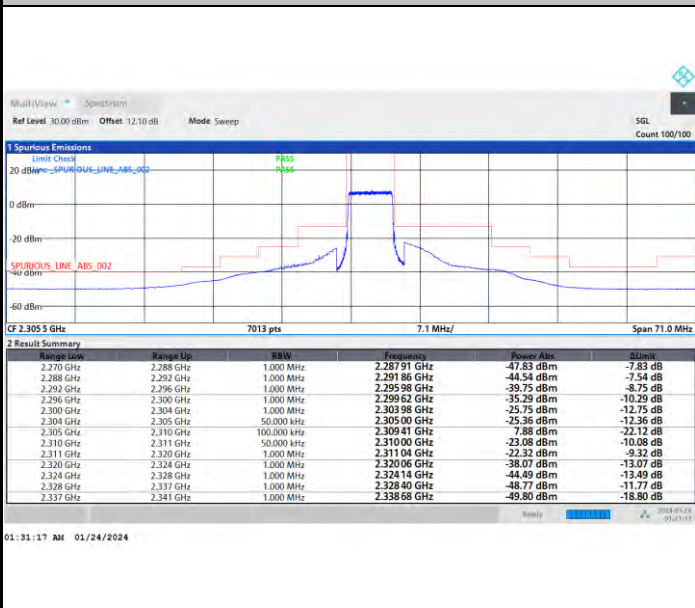
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

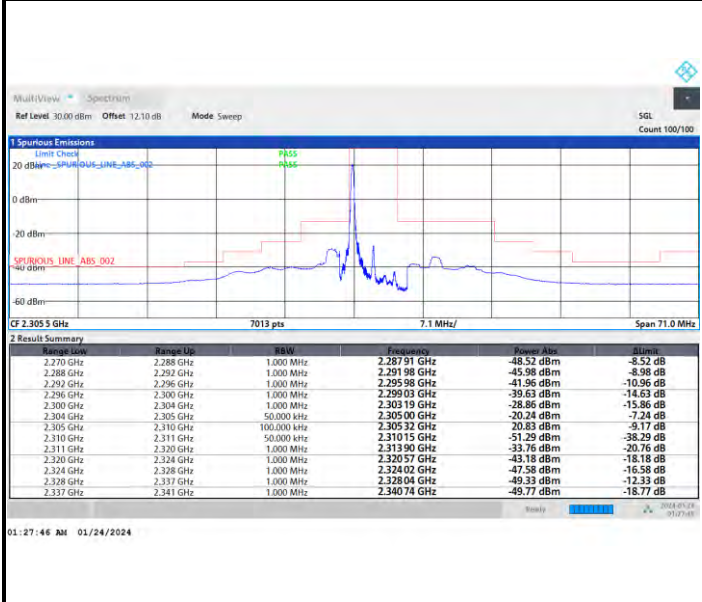
Highest Band Edge / Full RB



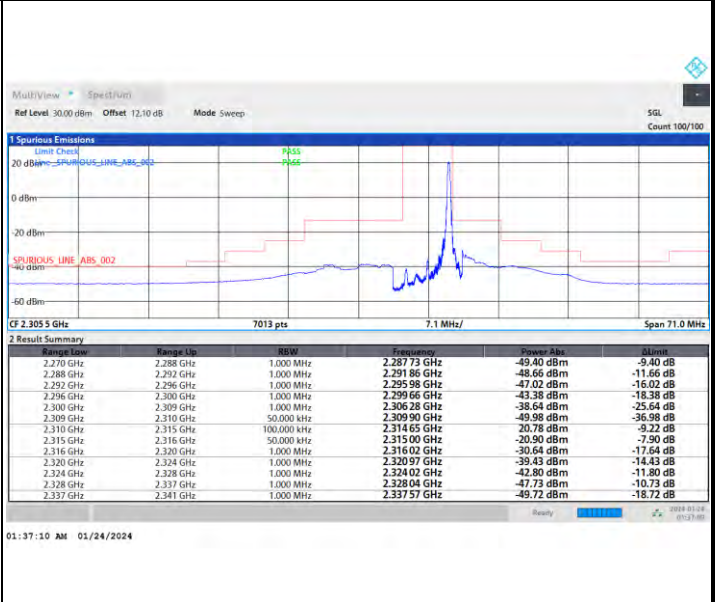


LTE Band 30 / 5MHz / 16QAM

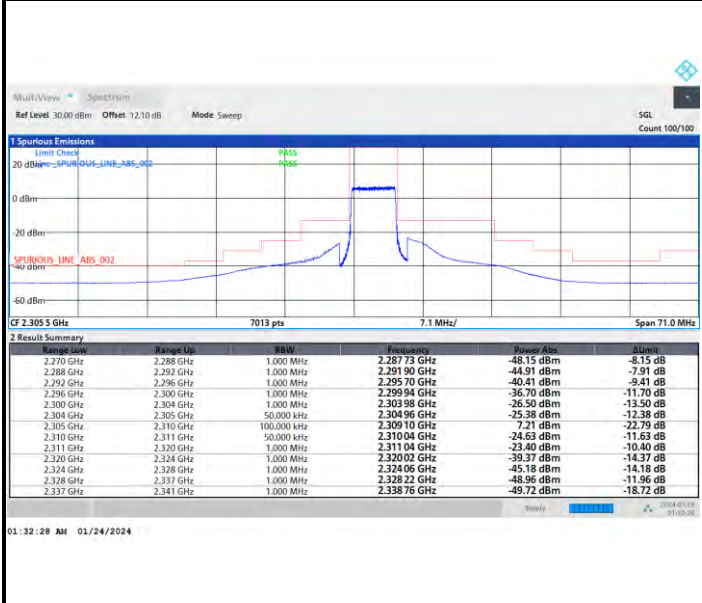
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

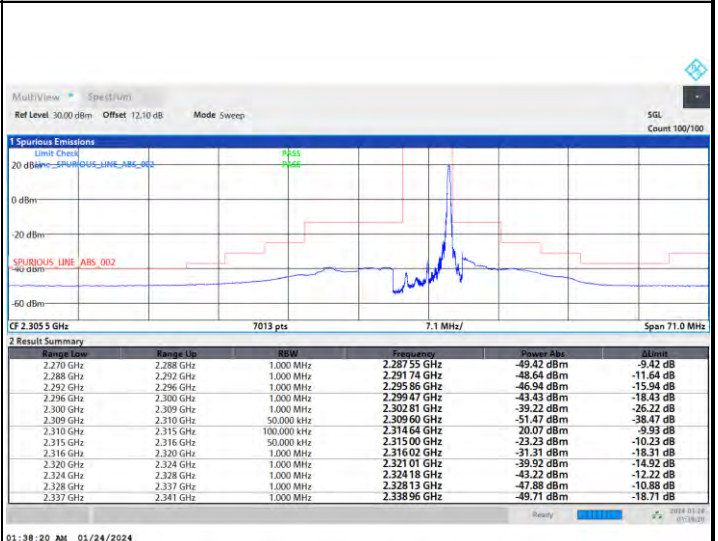
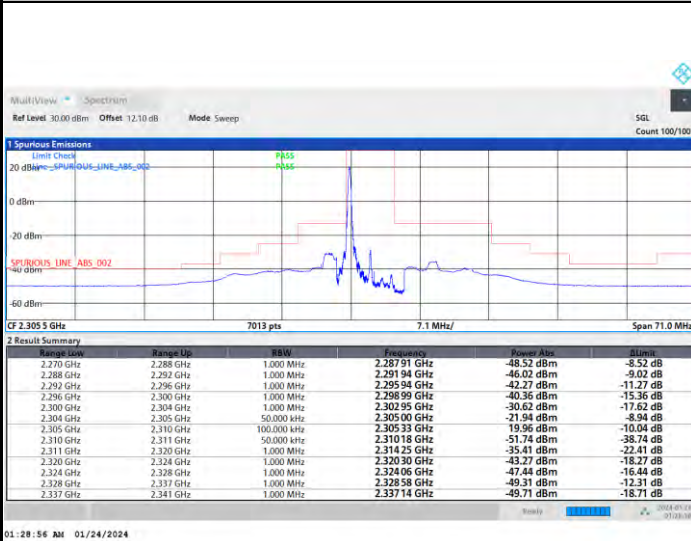




LTE Band 30 / 5MHz / 64QAM

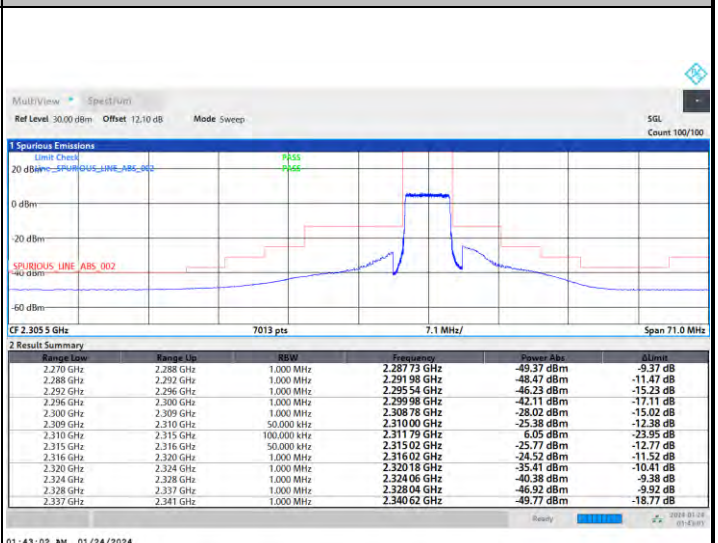
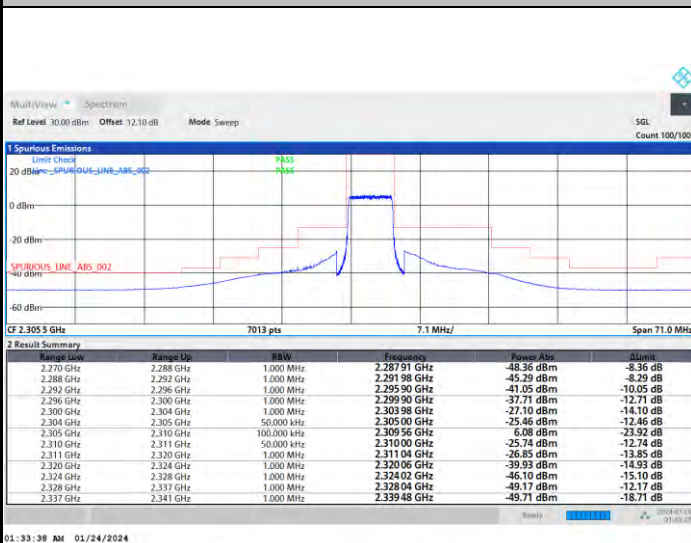
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

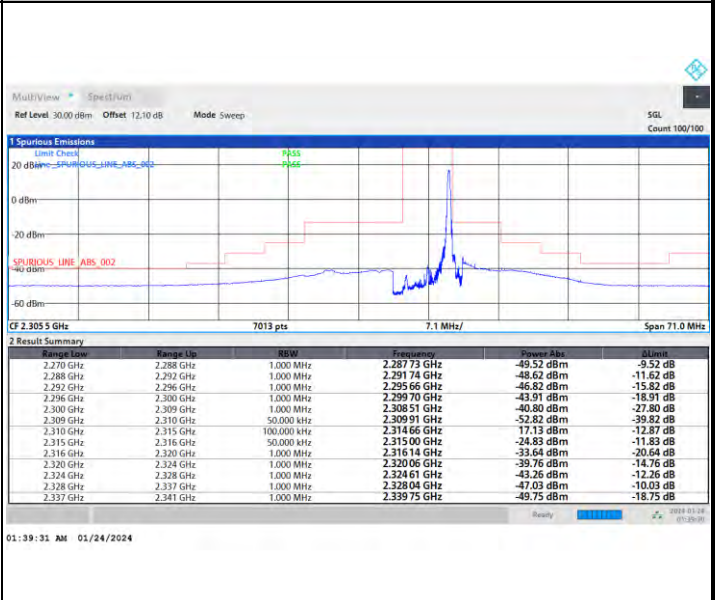
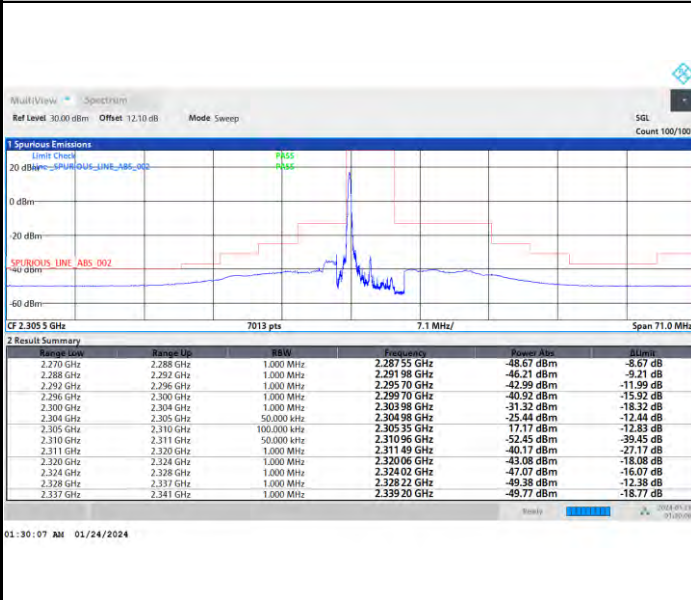




LTE Band 30 / 5MHz / 256QAM

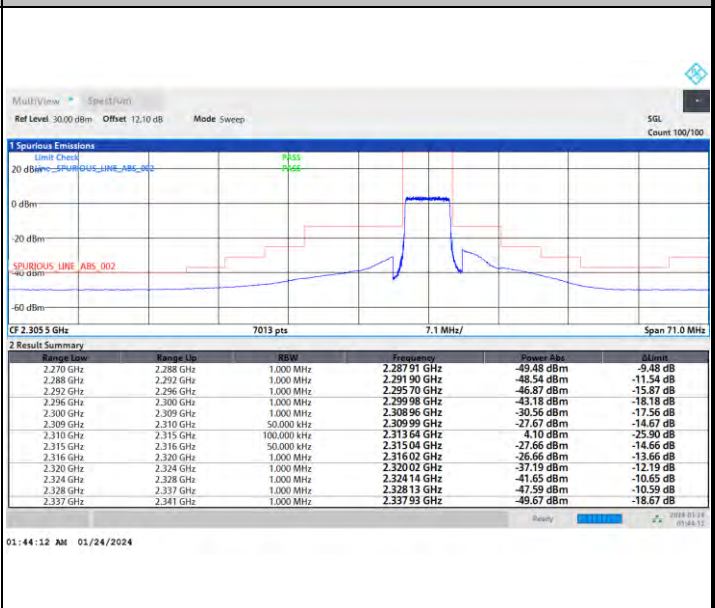
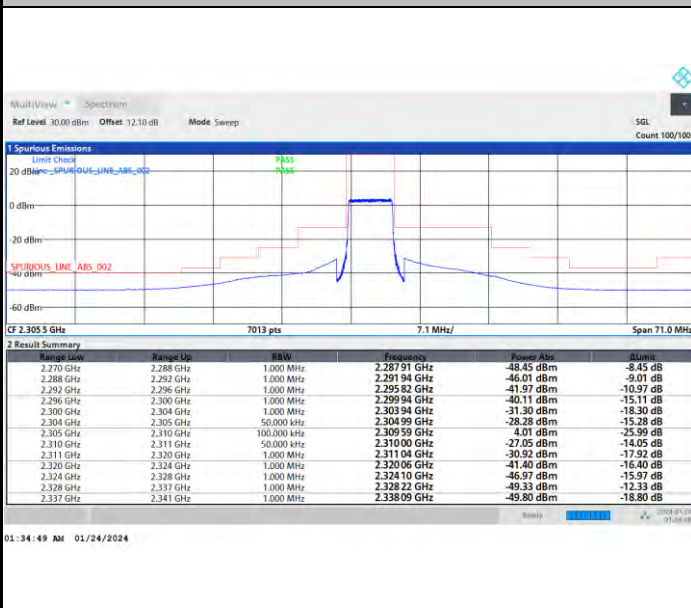
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

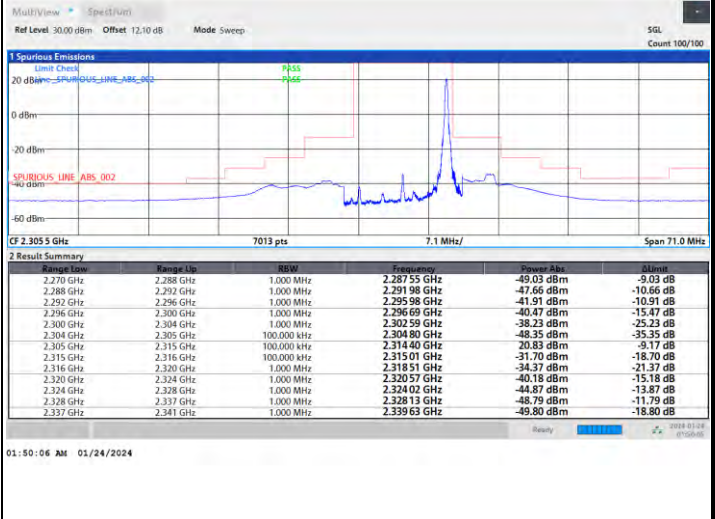
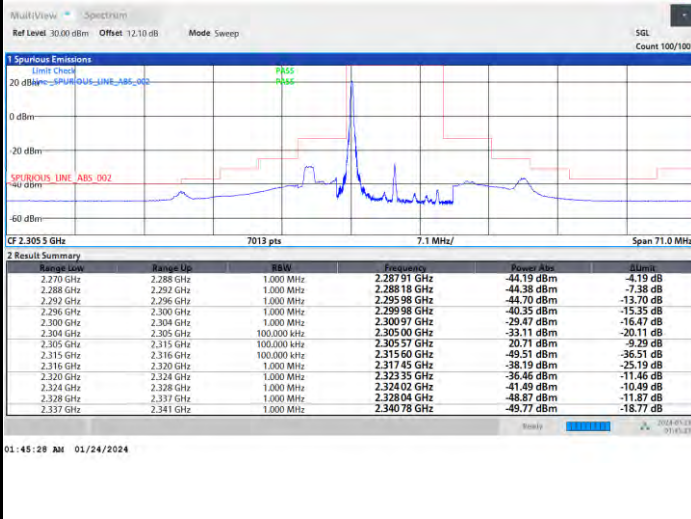




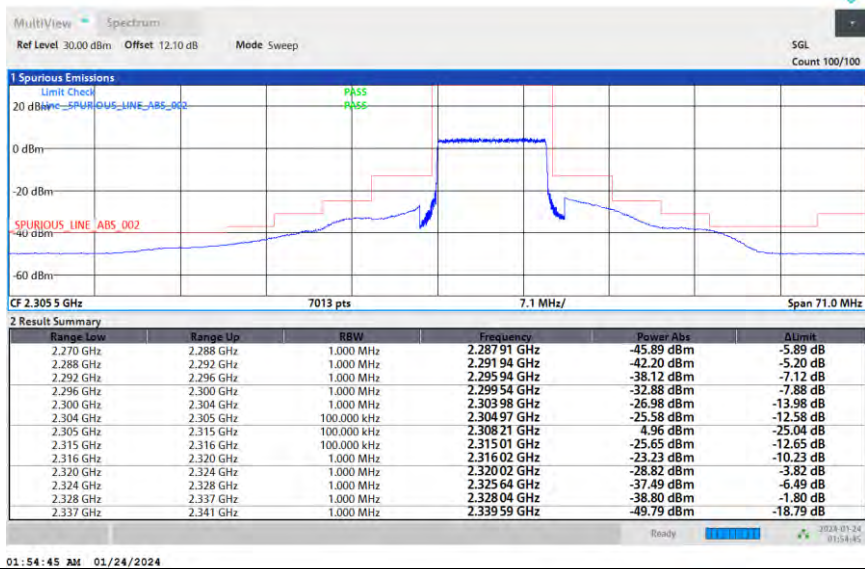
LTE Band 30 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Band Edge / Full RB

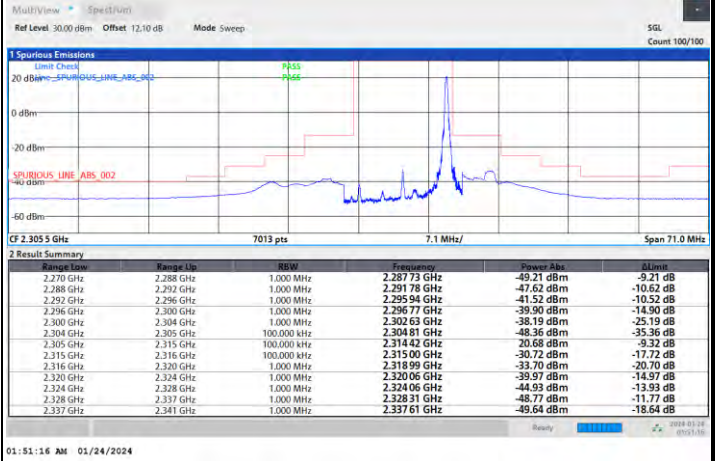
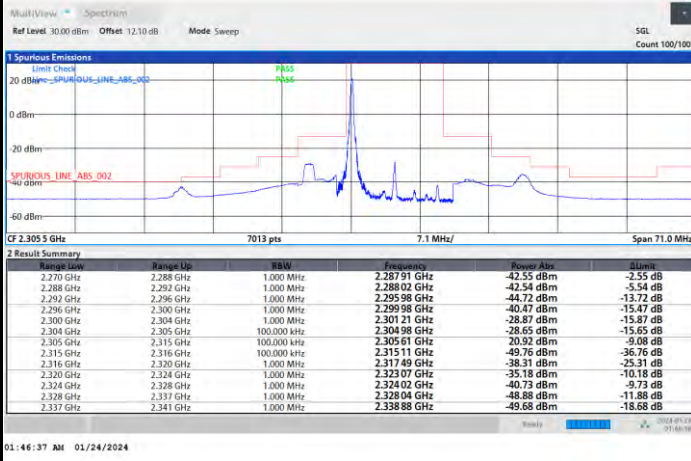




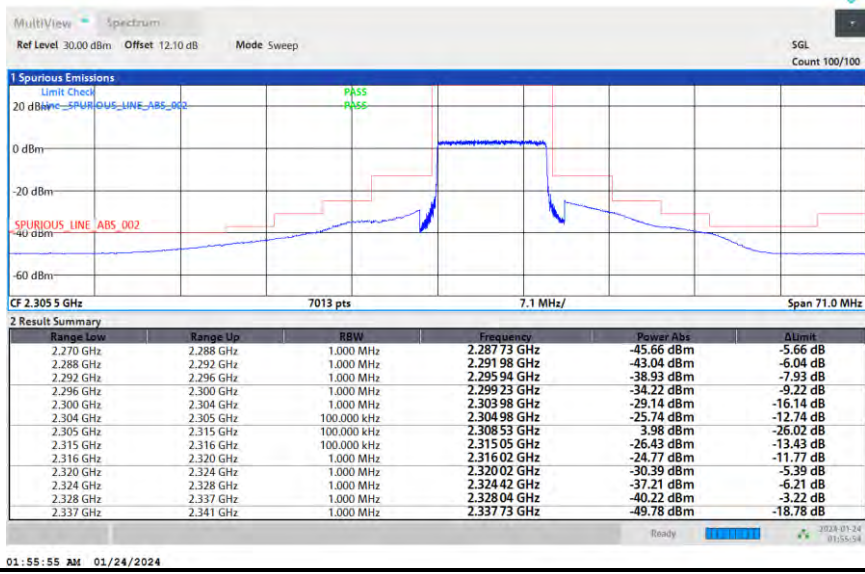
LTE Band 30 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Band Edge / Full RB

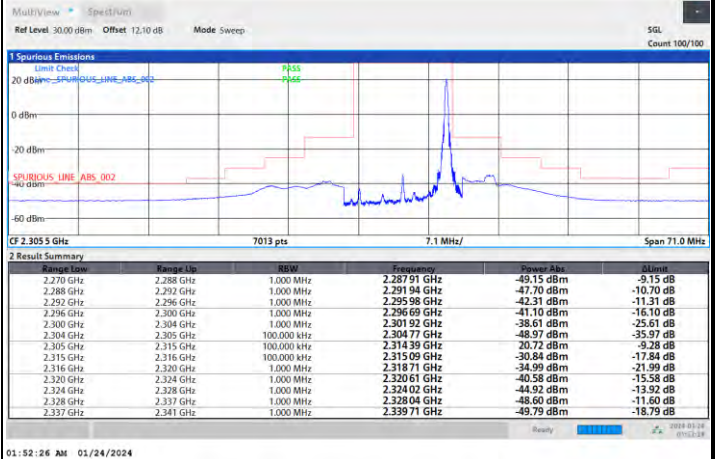
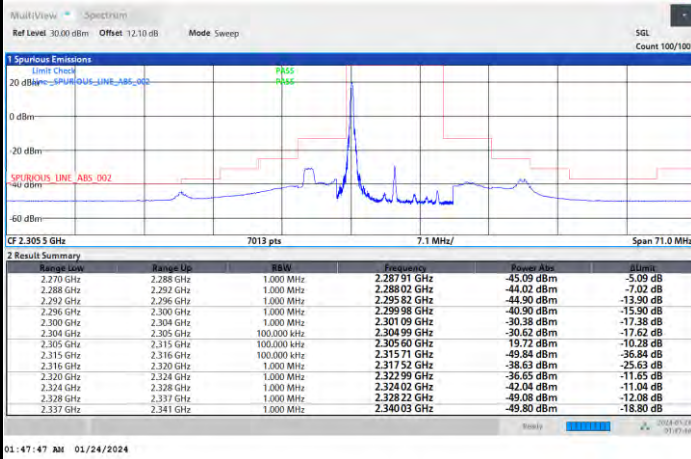




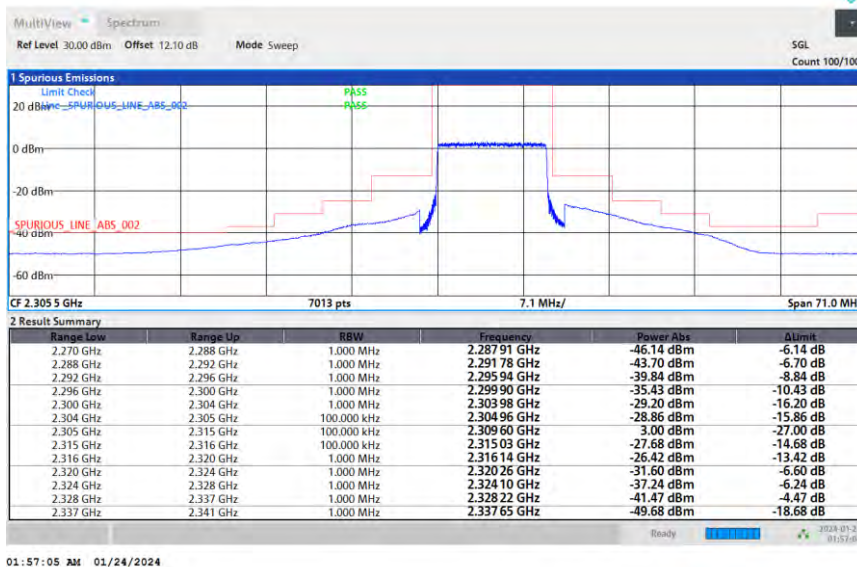
LTE Band 30 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Band Edge / Full RB

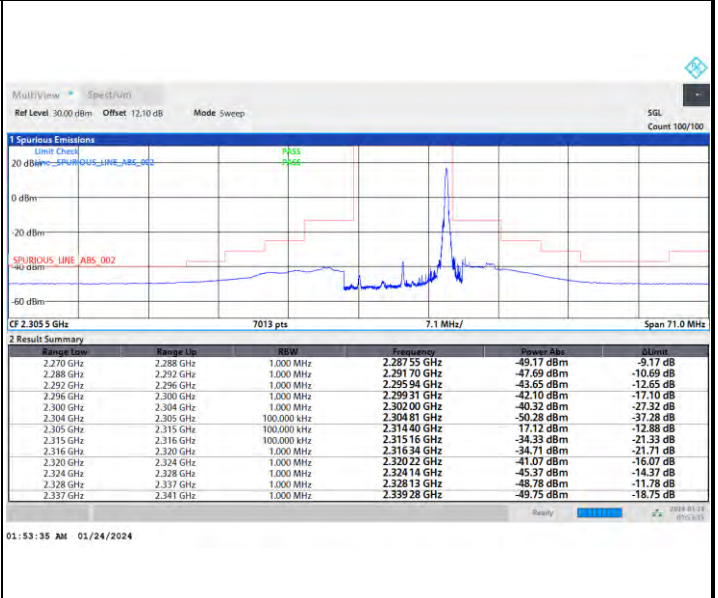
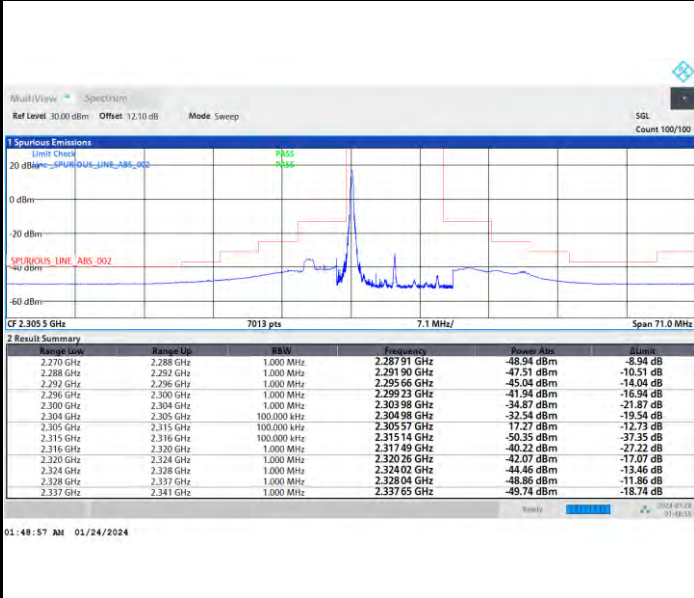




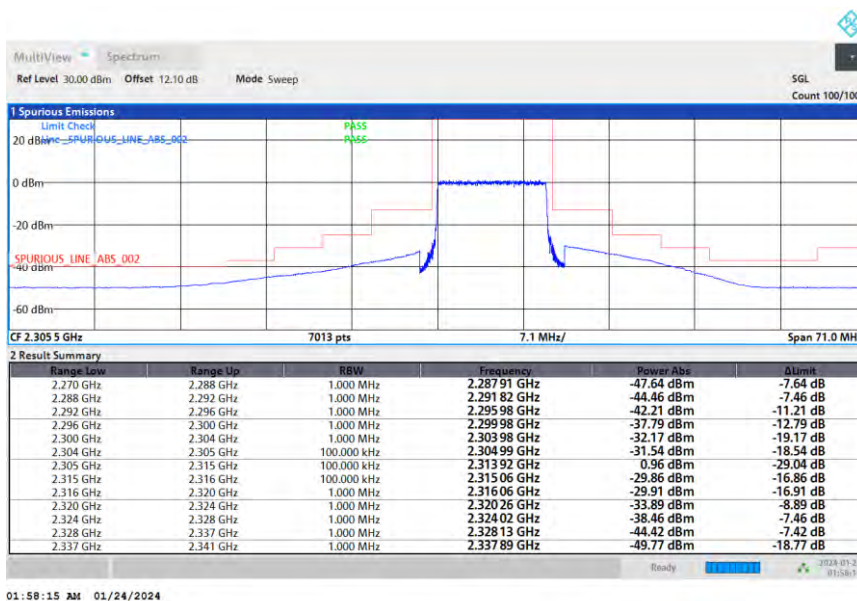
LTE Band 30 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Band Edge / Full RB





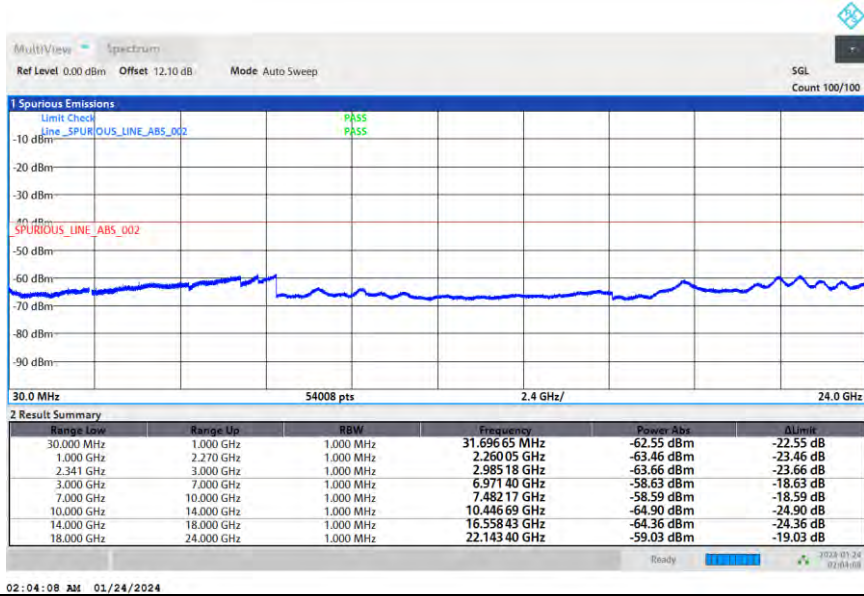
Conducted Spurious Emission





LTE Band 30 / 10MHz

Middle Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 30 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0047	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0046	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0035	

Note:

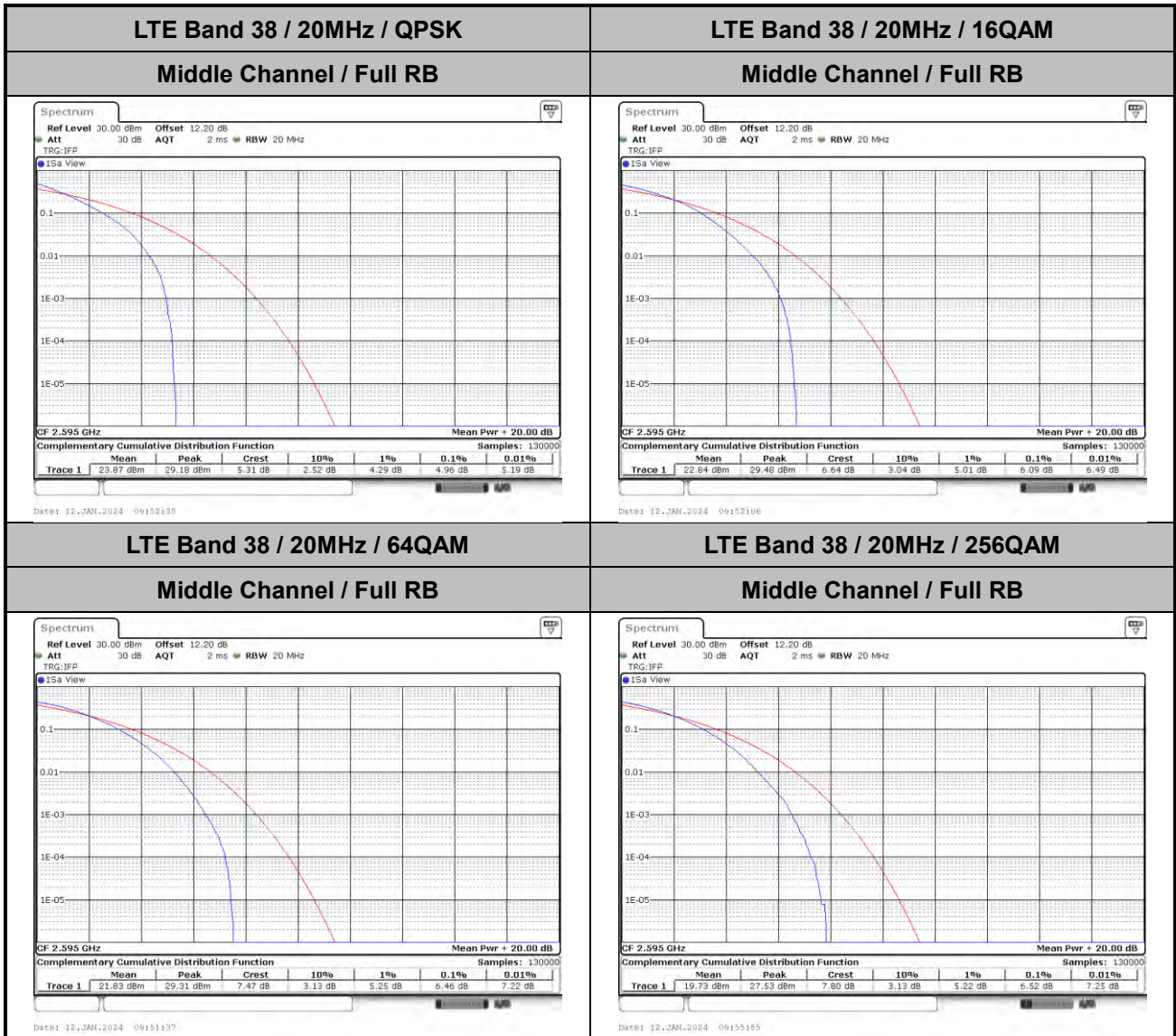
- 1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38

Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.96	6.09	6.46	6.52	PASS





26dB Bandwidth

Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.93	4.88	9.78	9.75	14.23	14.26	18.86	18.78
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.96	4.85	9.78	9.73	14.11	14.23	18.82	18.90



LTE Band 38

Middle Channel / 5MHz / QPSK



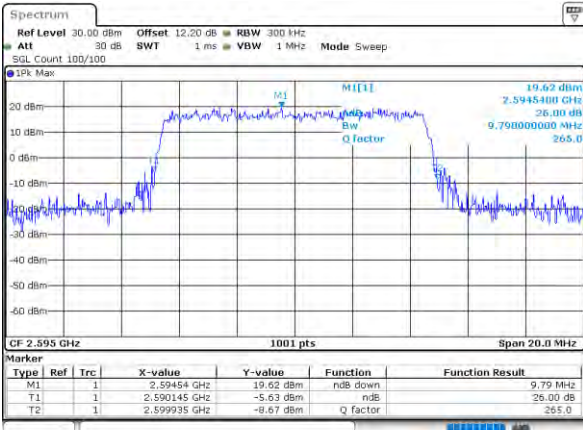
Date: 12_JAN_2024 09:42:10

Middle Channel / 5MHz / 16QAM



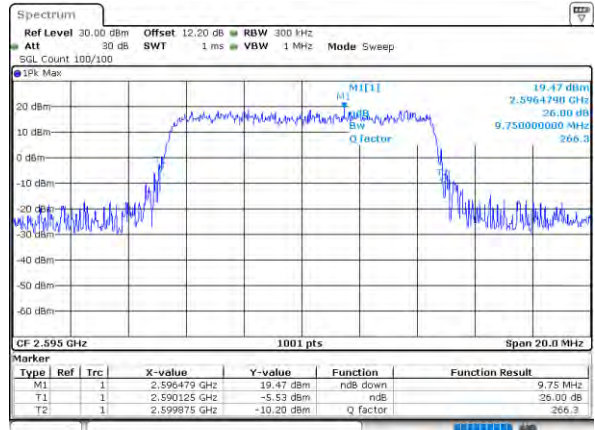
Date: 12_JAN_2024 09:42:29

Middle Channel / 10MHz / QPSK



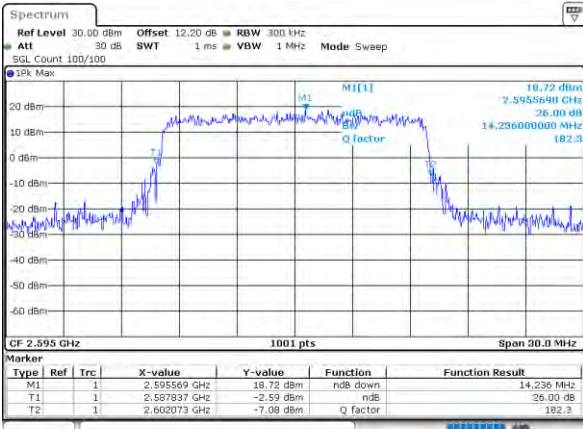
Date: 12_JAN_2024 09:43:07

Middle Channel / 10MHz / 16QAM



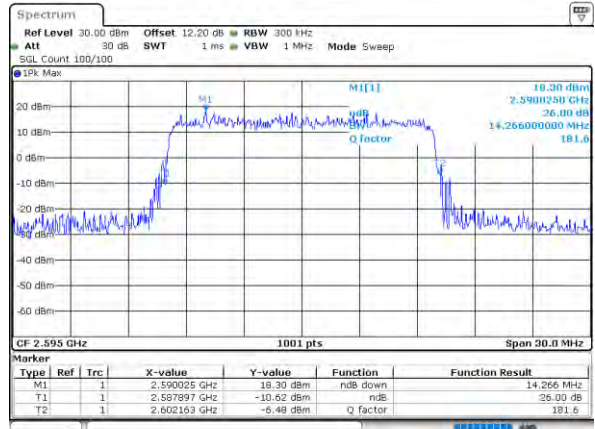
Date: 12_JAN_2024 09:44:04

Middle Channel / 15MHz / QPSK



Date: 12_JAN_2024 09:45:53

Middle Channel / 15MHz / 16QAM

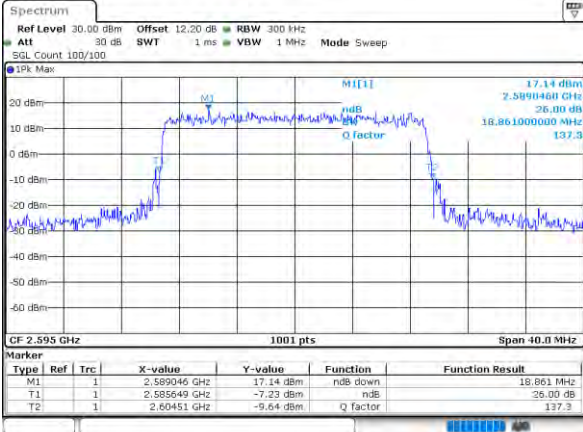


Date: 12_JAN_2024 09:46:01



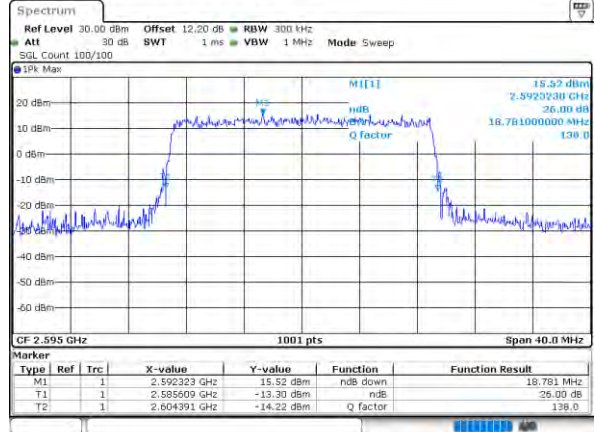
LTE Band 38

Middle Channel / 20MHz / QPSK



Date: 12_JAN_2024 09:47:50

Middle Channel / 20MHz / 16QAM



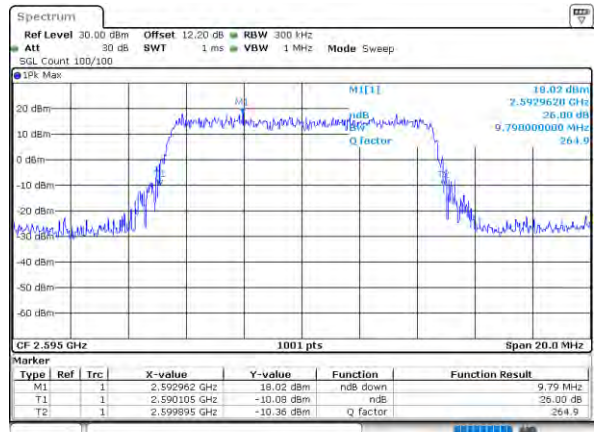
Date: 12_JAN_2024 09:48:19

Middle Channel / 5MHz / 64QAM



Date: 12_JAN_2024 09:49:04

Middle Channel / 10MHz / 64QAM



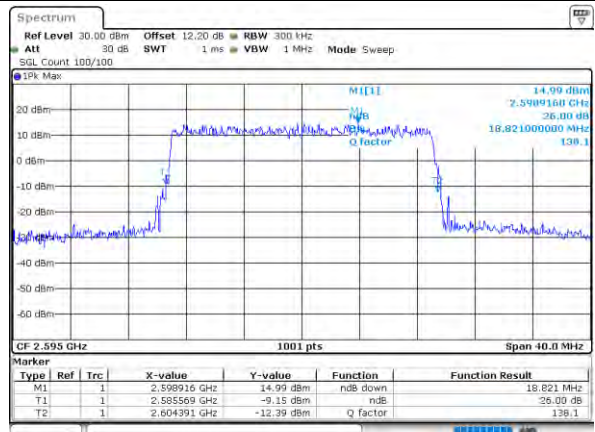
Date: 12_JAN_2024 09:49:51

Middle Channel / 15MHz / 64QAM



Date: 12_JAN_2024 09:50:37

Middle Channel / 20MHz / 64QAM



Date: 12_JAN_2024 09:51:23



LTE Band 38

Middle Channel / 5MHz / 256QAM



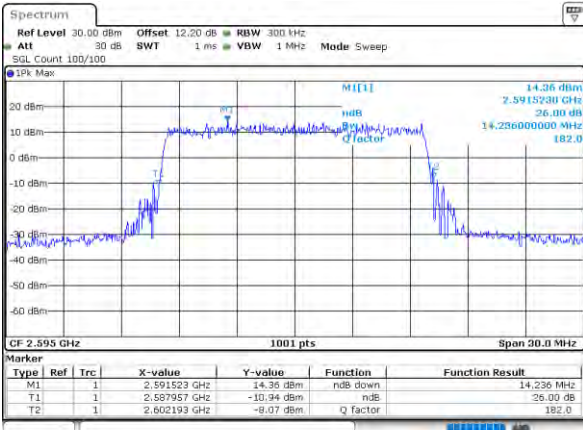
Date: 12, JAN, 2024 09:53:22

Middle Channel / 10MHz / 256QAM



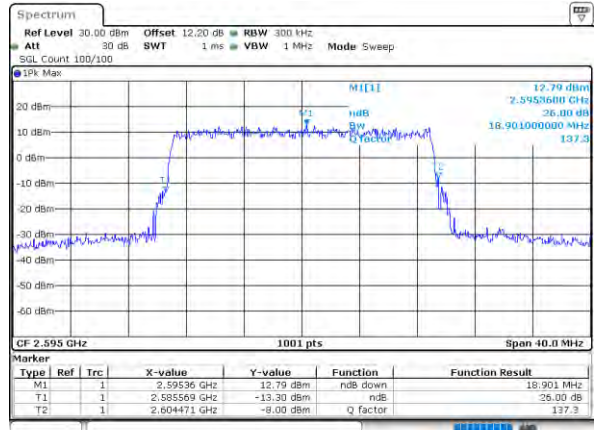
Date: 12, JAN, 2024 09:54:09

Middle Channel / 15MHz / 256QAM



Date: 12, JAN, 2024 09:54:54

Middle Channel / 20MHz / 256QAM



Date: 12, JAN, 2024 09:55:41



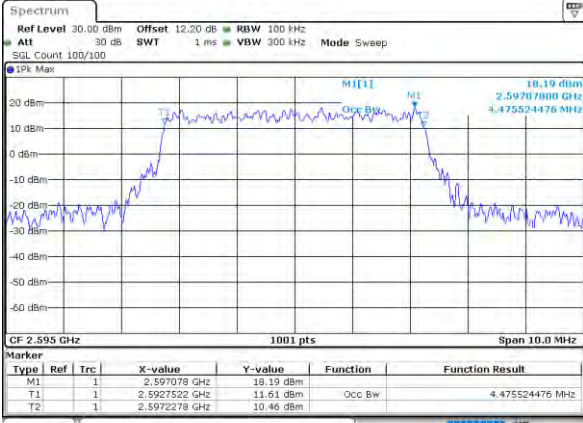
Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.47	4.49	9.05	9.05	13.45	13.48	17.90	17.78
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.49	4.49	9.05	9.01	13.36	13.42	17.90	17.86



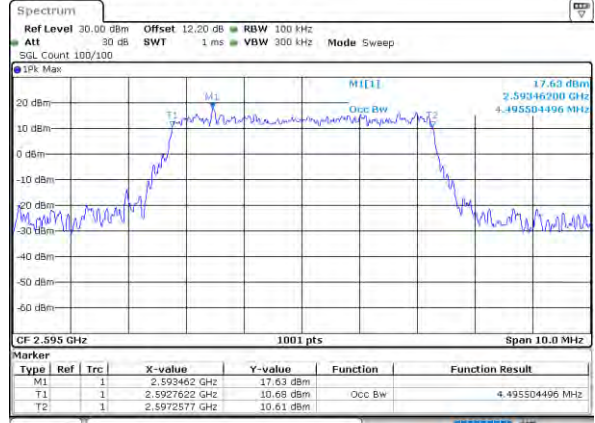
LTE Band 38

Middle Channel / 5MHz / QPSK



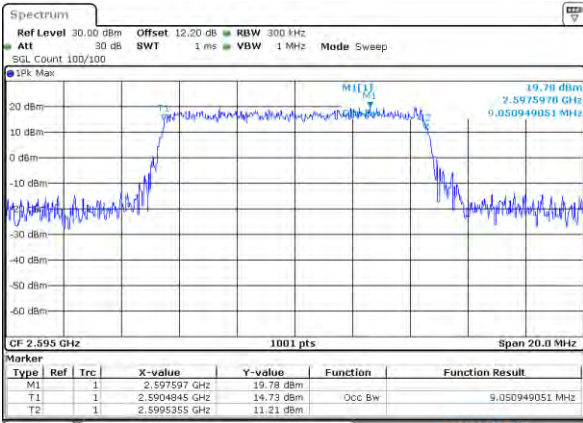
Date: 12.JAN.2024 09:41:04

Middle Channel / 5MHz / 16QAM



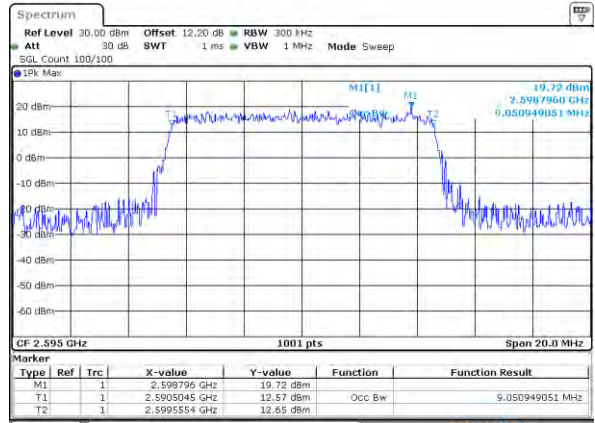
Date: 12.JAN.2024 09:41:32

Middle Channel / 10MHz / QPSK



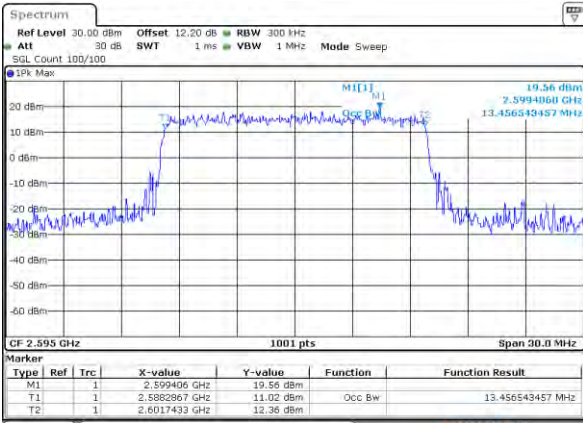
Date: 12.JAN.2024 09:43:01

Middle Channel / 10MHz / 16QAM



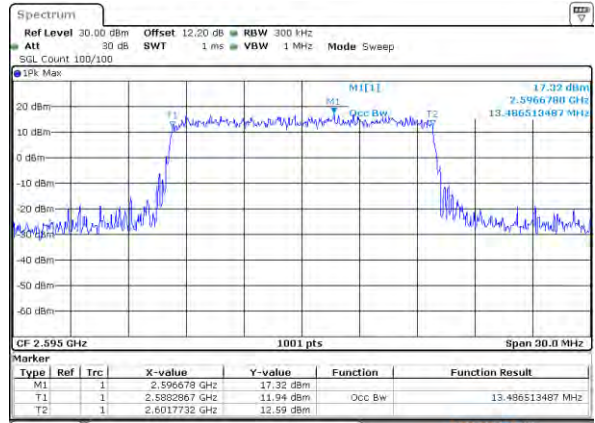
Date: 12.JAN.2024 09:43:29

Middle Channel / 15MHz / QPSK



Date: 12.JAN.2024 09:44:58

Middle Channel / 15MHz / 16QAM

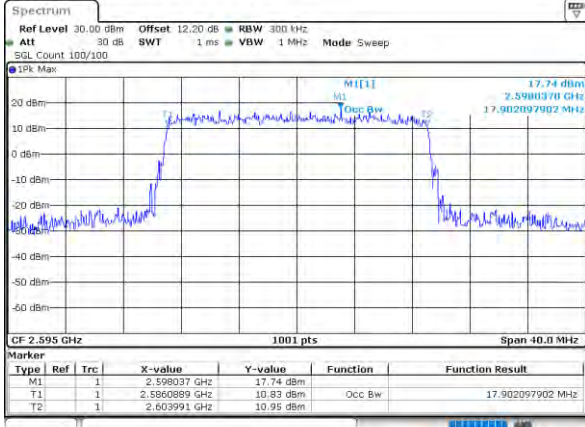


Date: 12.JAN.2024 09:45:25



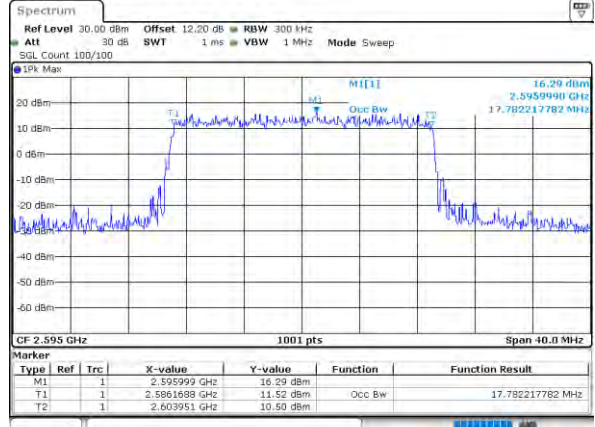
LTE Band 38

Middle Channel / 20MHz / QPSK



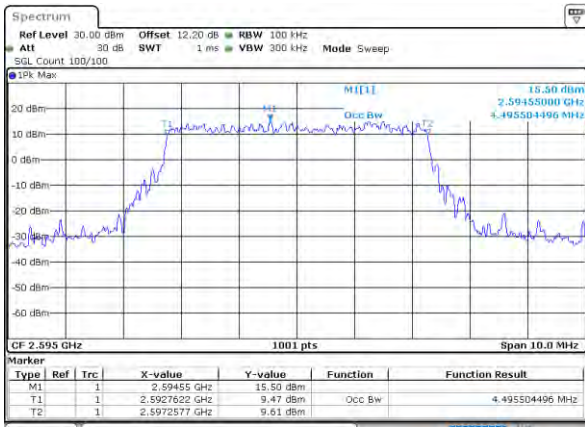
Date: 12_JAN_2024 09:46:54

Middle Channel / 20MHz / 16QAM



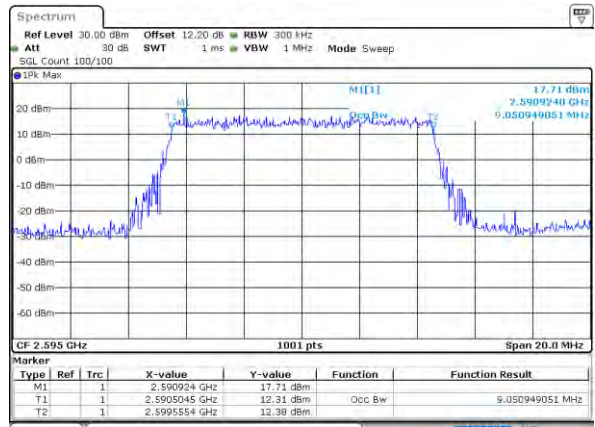
Date: 12_JAN_2024 09:47:22

Middle Channel / 5MHz / 64QAM



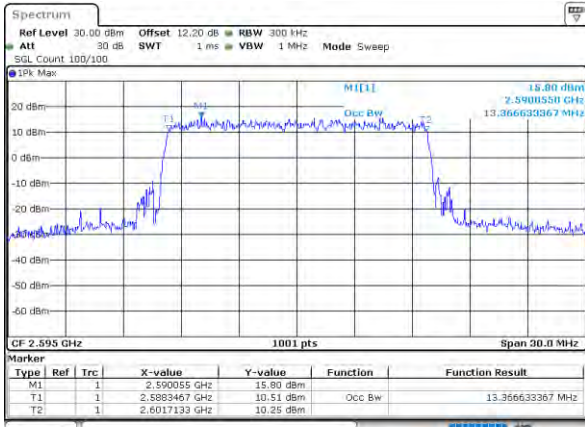
Date: 12_JAN_2024 09:48:51

Middle Channel / 10MHz / 64QAM



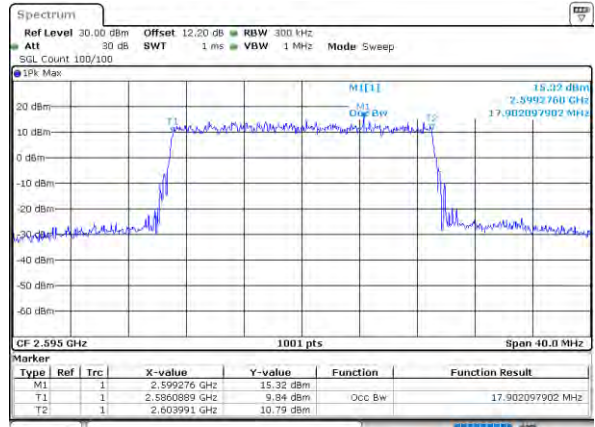
Date: 12_JAN_2024 09:49:38

Middle Channel / 15MHz / 64QAM



Date: 12_JAN_2024 09:50:24

Middle Channel / 20MHz / 64QAM

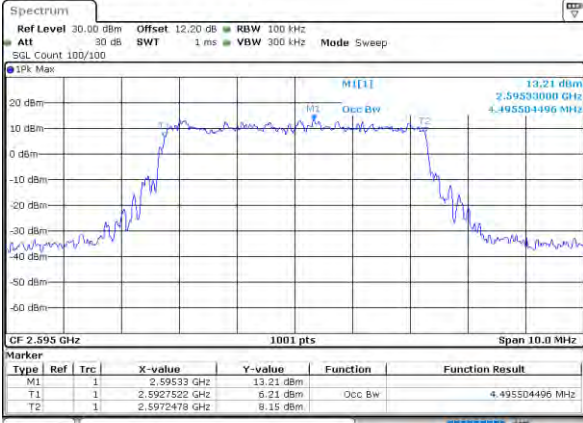


Date: 12_JAN_2024 09:51:10



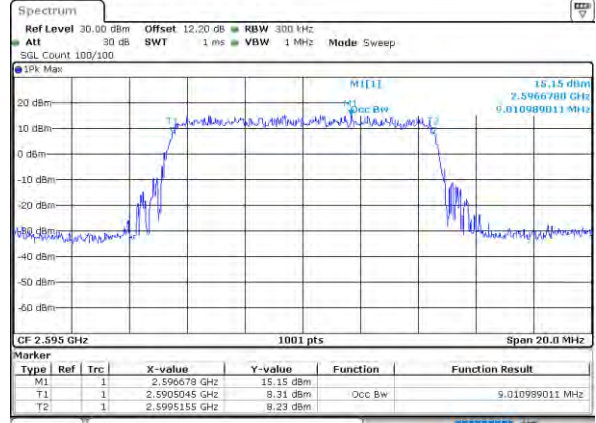
LTE Band 38

Middle Channel / 5MHz / 256QAM



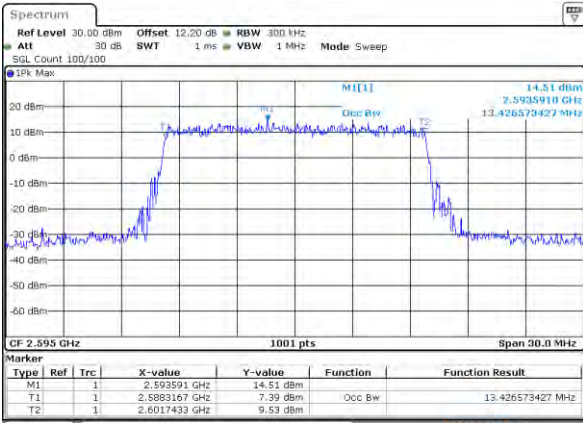
Date: 12.JAN.2024 09:53:09

Middle Channel / 10MHz / 256QAM



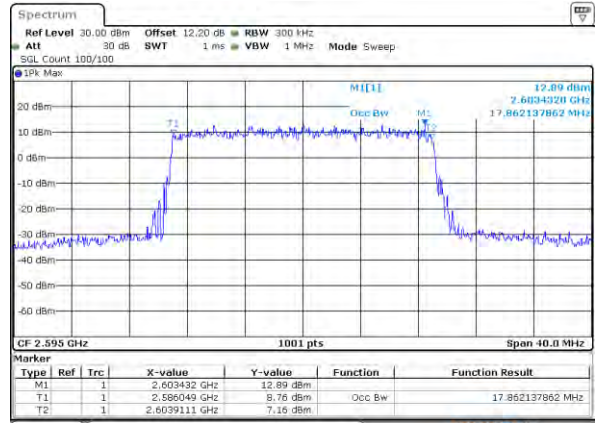
Date: 12.JAN.2024 09:53:53

Middle Channel / 15MHz / 256QAM



Date: 12.JAN.2024 09:54:41

Middle Channel / 20MHz / 256QAM



Date: 12.JAN.2024 09:55:28



Conducted Band Edge

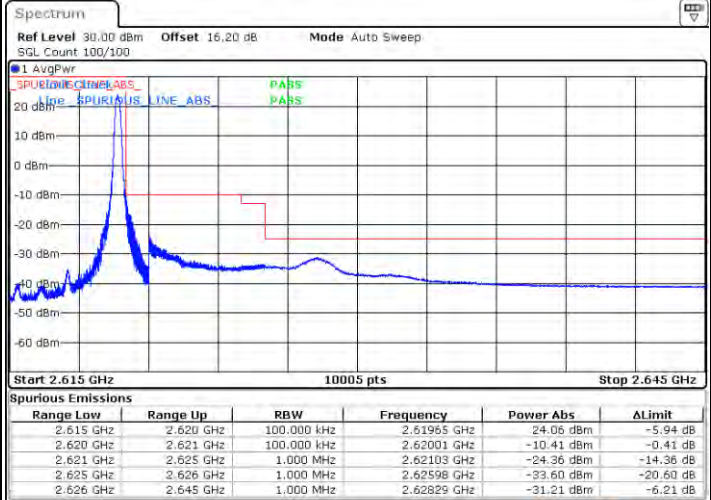
LTE Band 38 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Date: 18.JAN.2024 23:11:57

Highest Band Edge / 1 RB



Date: 12.JAN.2024 09:51:03

Lowest Band Edge / Full RB



Date: 12.JAN.2024 09:46:33

Highest Band Edge / Full RB



Date: 12.JAN.2024 09:48:46



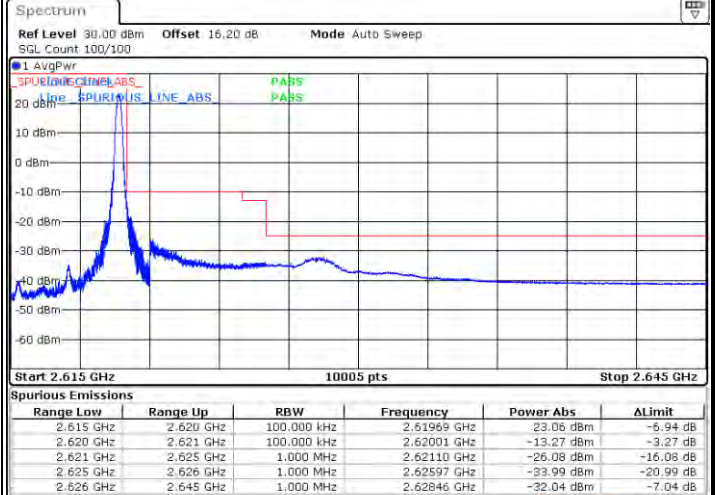
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 12. JAN. 2024 09:49:25

Highest Band Edge / 1 RB



Date: 12. JAN. 2024 09:52:10

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 09:49:40

Highest Band Edge / Full RB



Date: 12. JAN. 2024 09:49:55



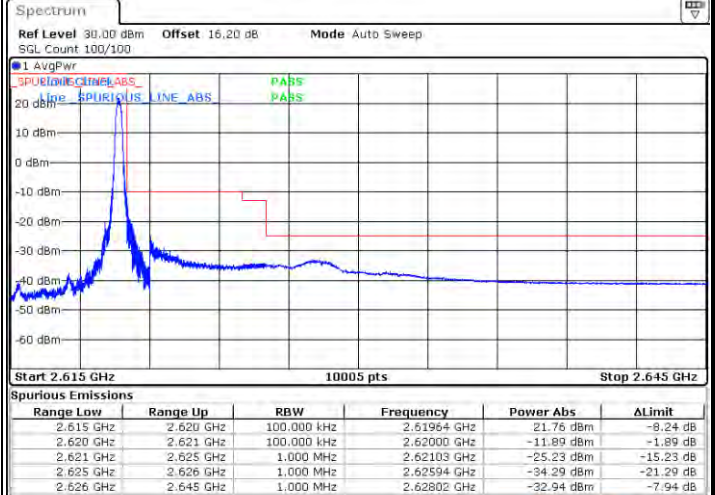
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



Date: 12. JAN. 2024 09:53:18

Highest Band Edge / 1 RB



Date: 12. JAN. 2024 09:56:40

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 09:59:25

Highest Band Edge / Full RB

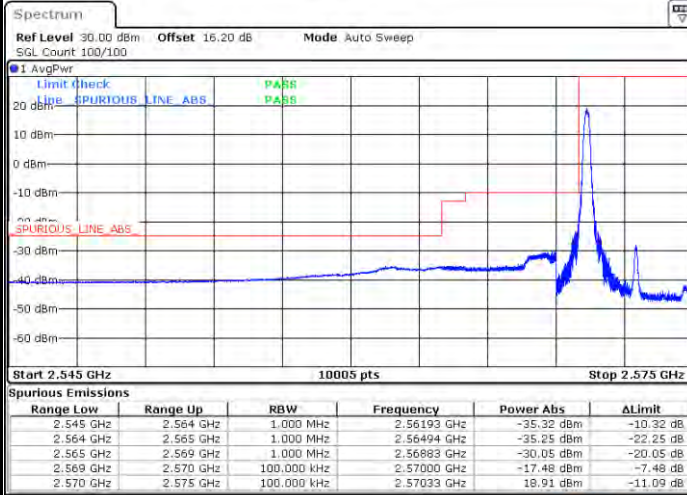


Date: 12. JAN. 2024 09:59:33



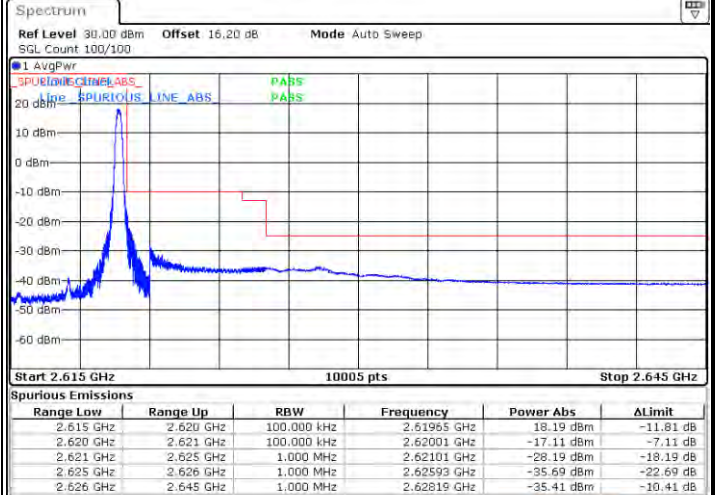
LTE Band 38 / 5MHz / 256QAM

Lowest Band Edge / 1RB



Date: 12. JAN. 2024 09:27:57

Highest Band Edge / 1 RB



Date: 12. JAN. 2024 09:33:24

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 09:29:07

Highest Band Edge / Full RB



Date: 12. JAN. 2024 09:30:15



LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.30M.2024 09:02:02

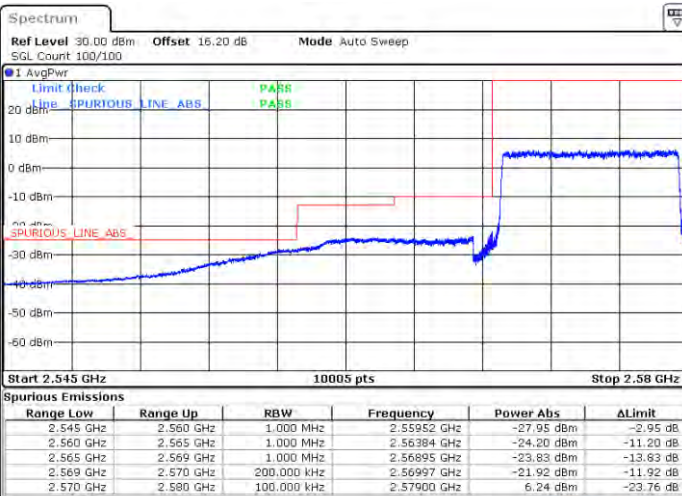
Highest Band Edge / Full RB



Date: 12.30M.2024 09:02:17

LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.30M.2024 09:03:09

Highest Band Edge / Full RB

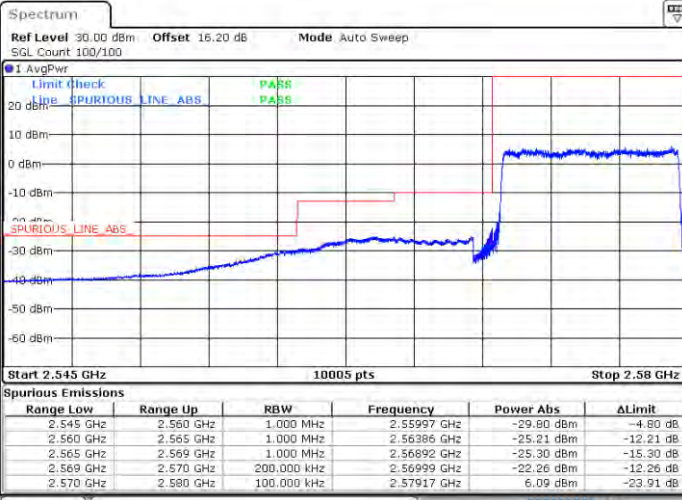


Date: 12.30M.2024 09:03:24



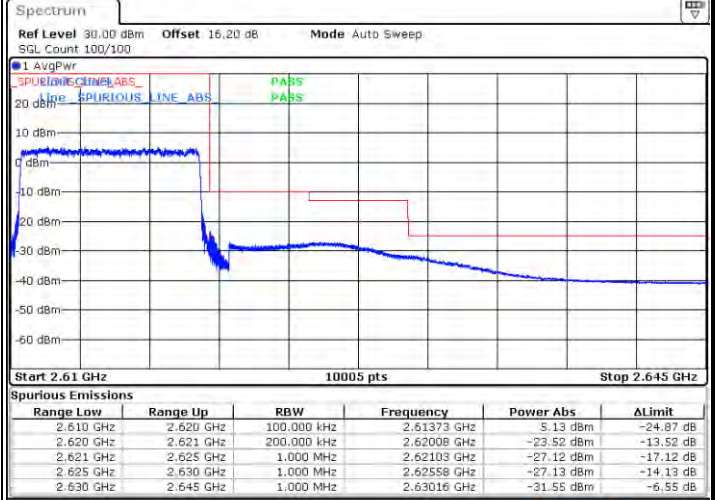
LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.30N.2024 09:59:47

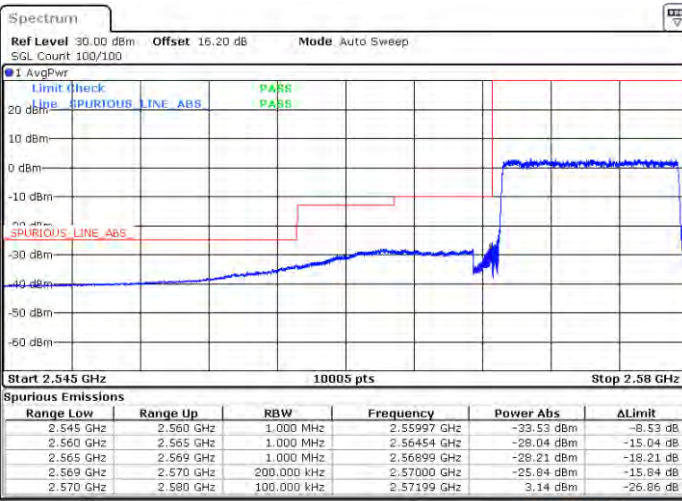
Highest Band Edge / Full RB



Date: 12.30N.2024 09:00:54

LTE Band 38 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.30N.2024 09:38:17

Highest Band Edge / Full RB



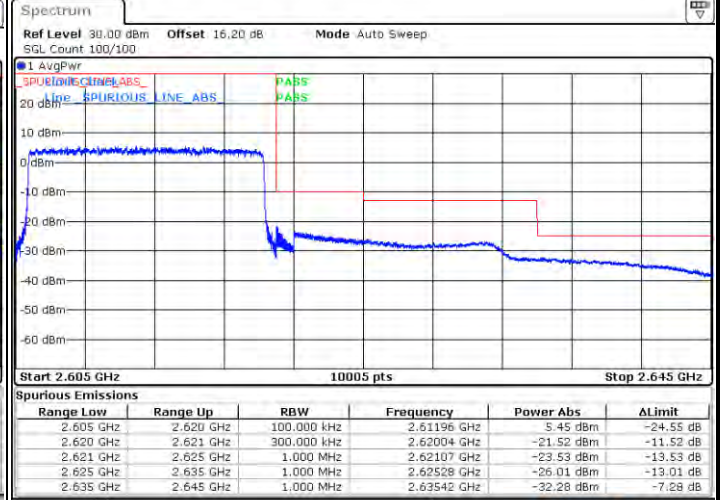
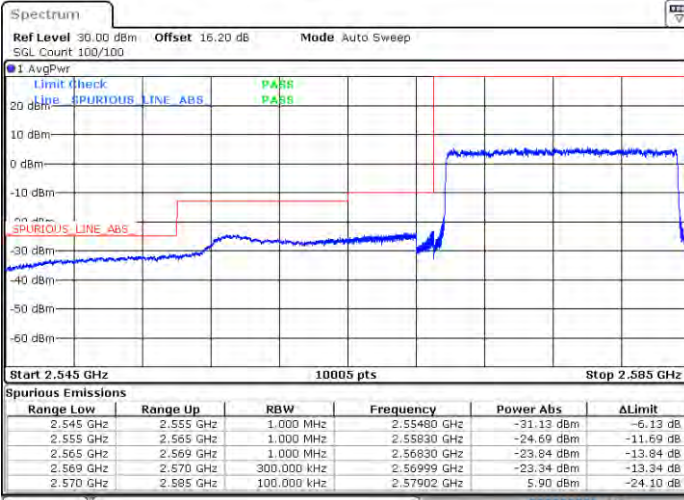
Date: 12.30N.2024 09:35:44



LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



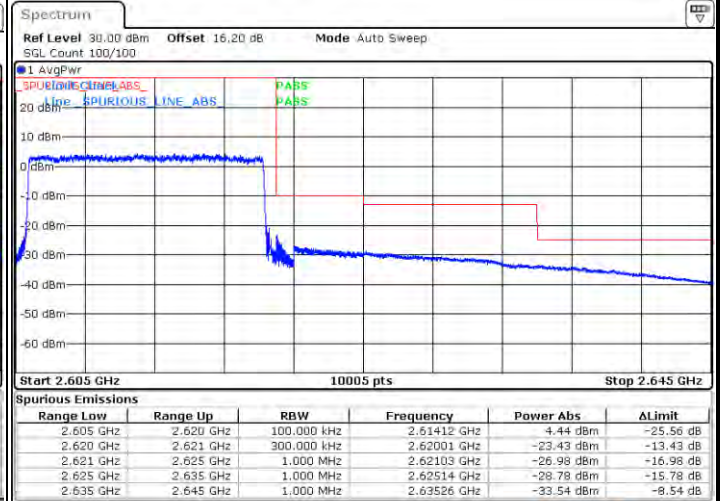
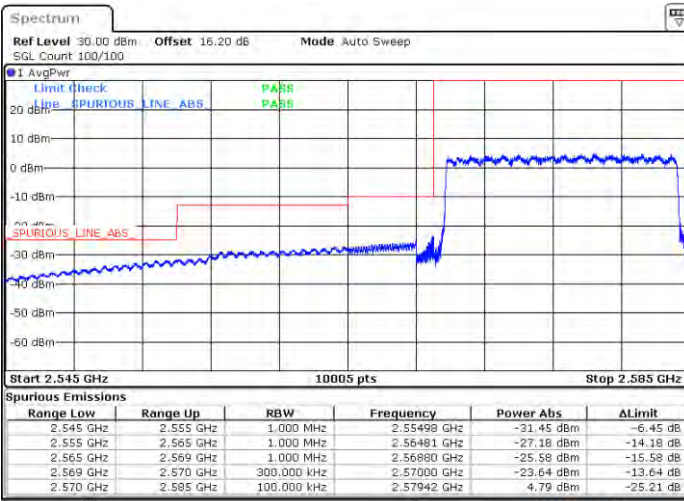
Date: 12.30N.2024 09:06:31

Date: 12.30N.2024 09:10:45

LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



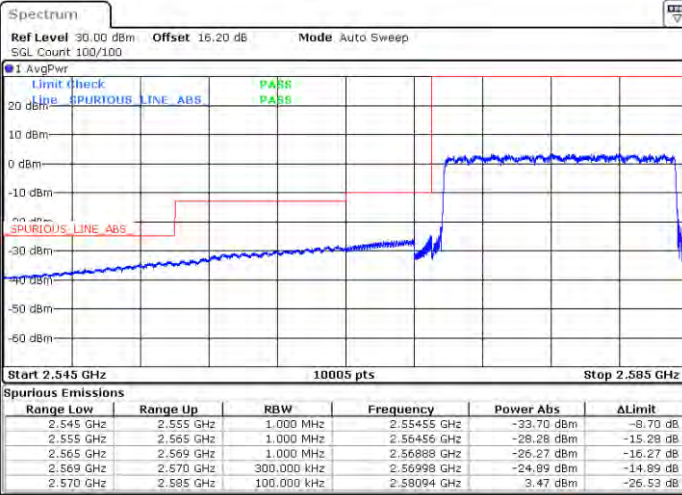
Date: 12.30N.2024 09:09:38

Date: 12.30N.2024 09:11:53



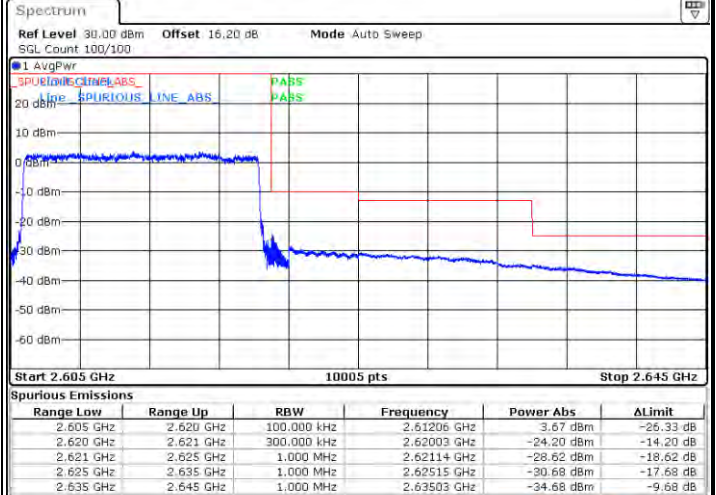
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.3AM.2024 09:13:00

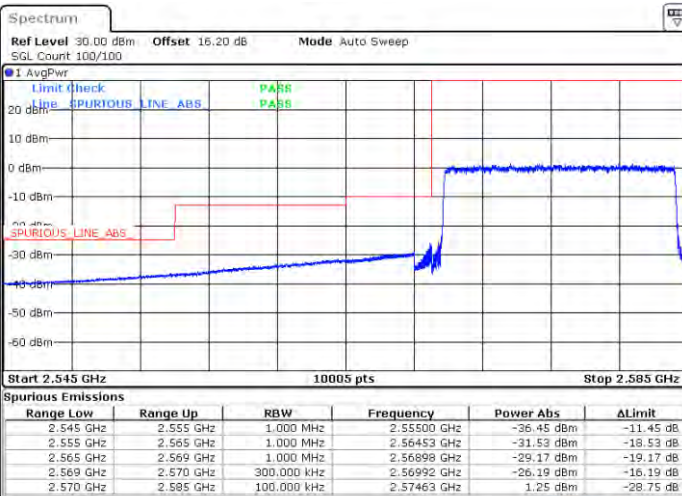
Highest Band Edge / Full RB



Date: 12.7AM.2024 09:14:05

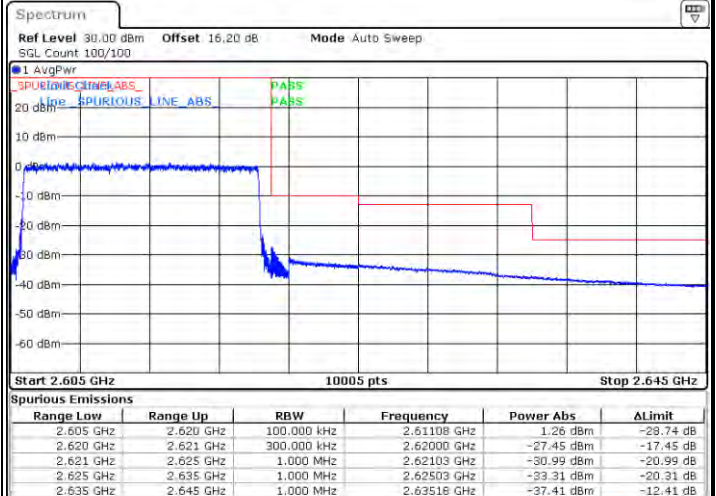
LTE Band 38 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.3AM.2024 09:36:57

Highest Band Edge / Full RB

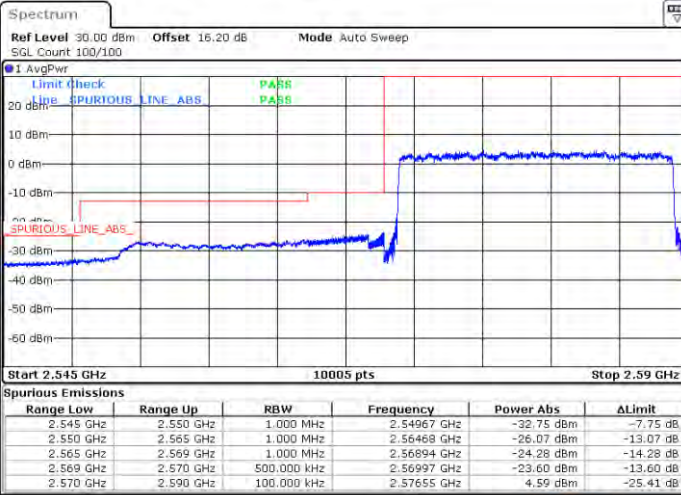


Date: 12.7AM.2024 09:38:07



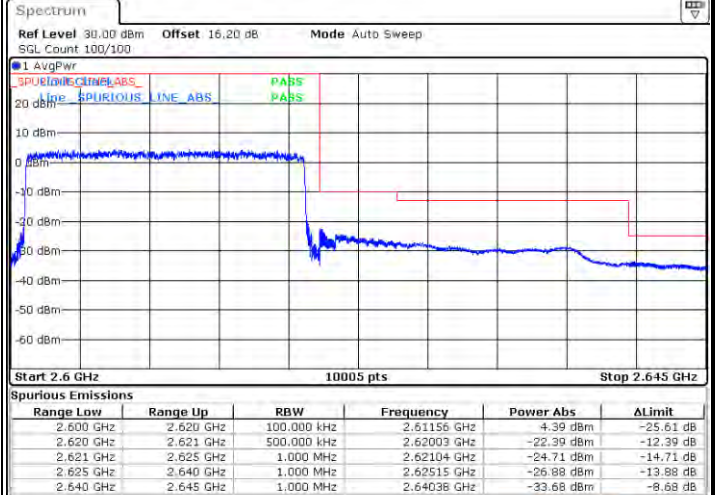
LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.30.2024 09:17:14

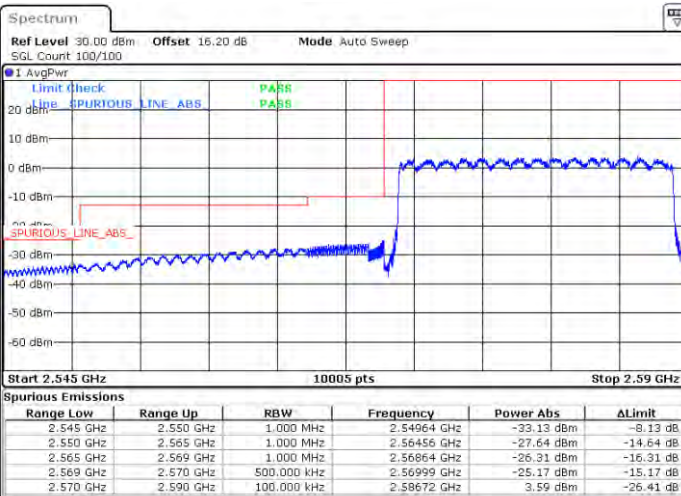
Highest Band Edge / Full RB



Date: 12.30.2024 09:19:32

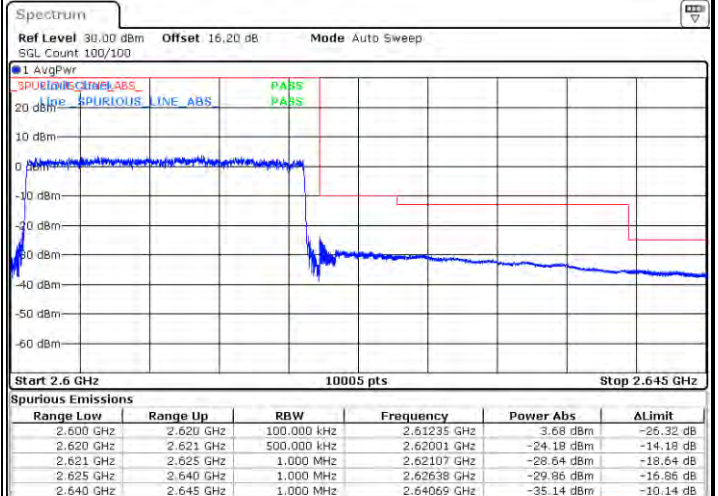
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.30.2024 09:18:22

Highest Band Edge / Full RB

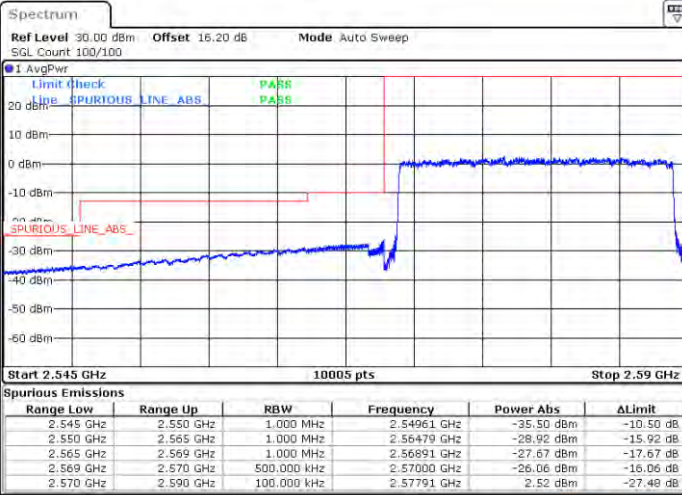


Date: 12.30.2024 09:20:39



LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.30N.2024 09:21:47

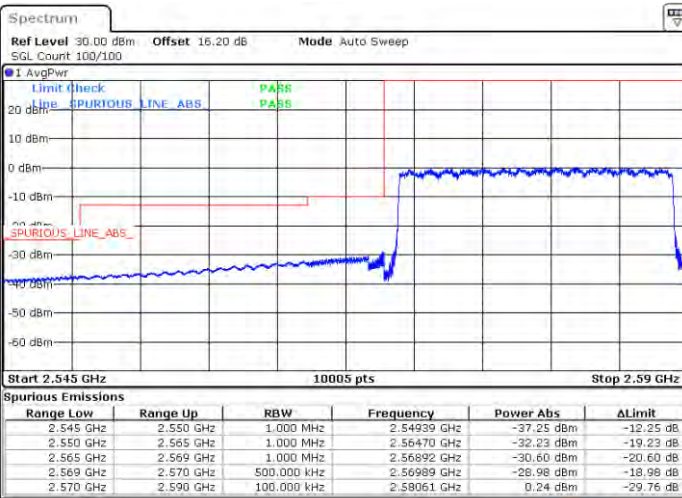
Highest Band Edge / Full RB



Date: 12.30N.2024 09:22:54

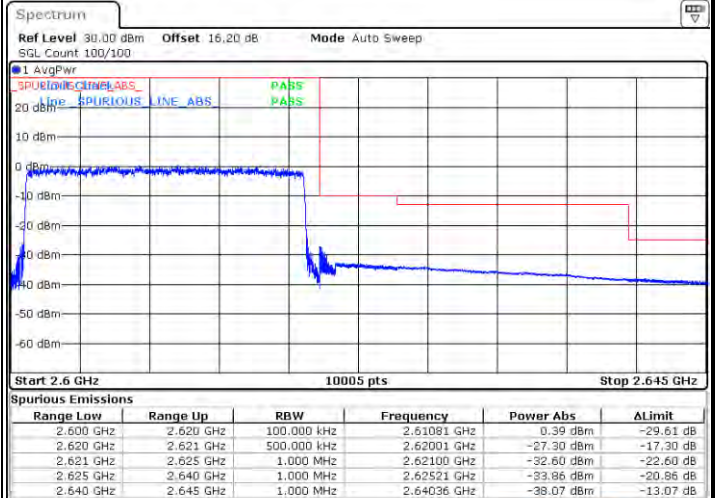
LTE Band 38 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.30N.2024 09:39:20

Highest Band Edge / Full RB



Date: 12.30N.2024 09:40:30

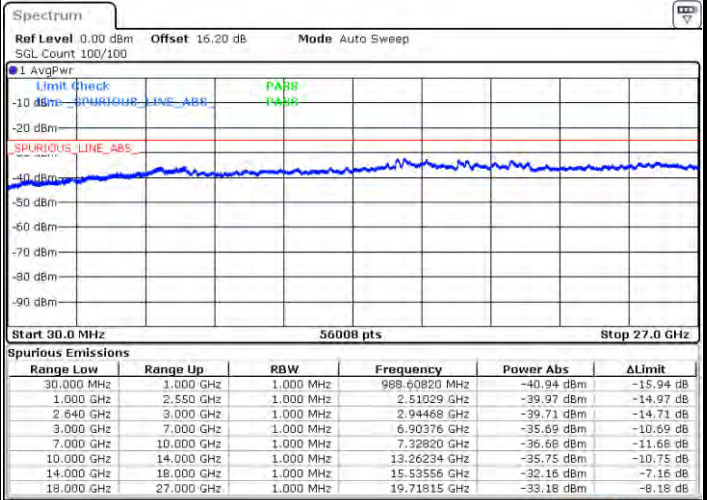
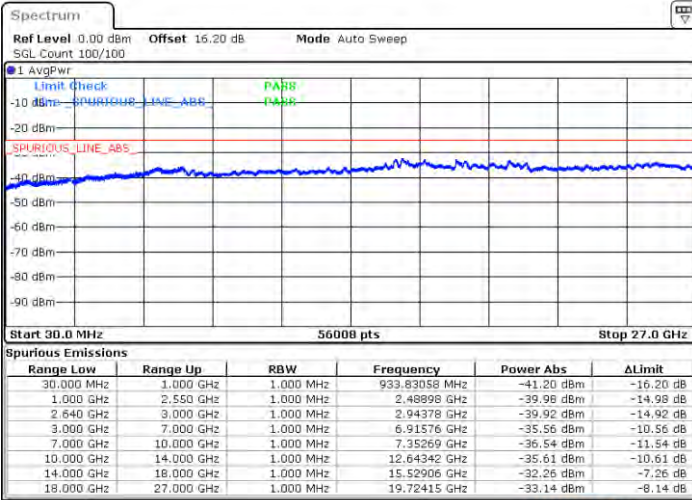


Conducted Spurious Emission

LTE Band 38 / 5MHz

Lowest Channel / QPSK

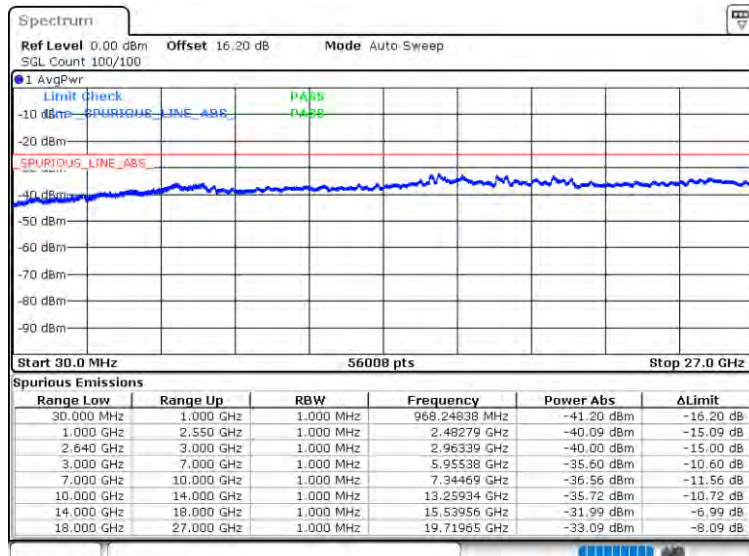
Middle Channel / QPSK



Date: 12, JAN, 2024 09:24:16

Date: 12, JAN, 2024 09:25:13

Highest Channel / QPSK



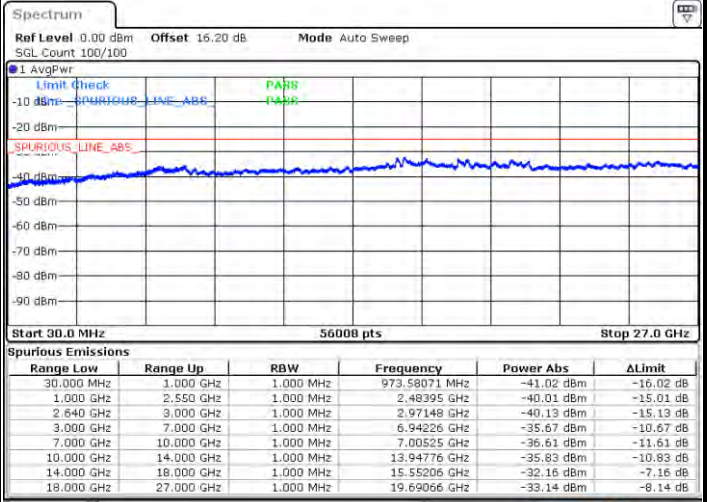
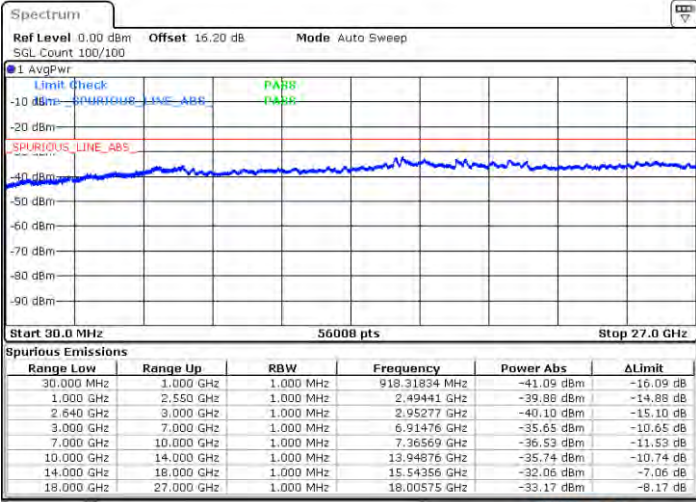
Date: 12, JAN, 2024 09:26:49



LTE Band 38 / 10MHz

Lowest Channel / QPSK

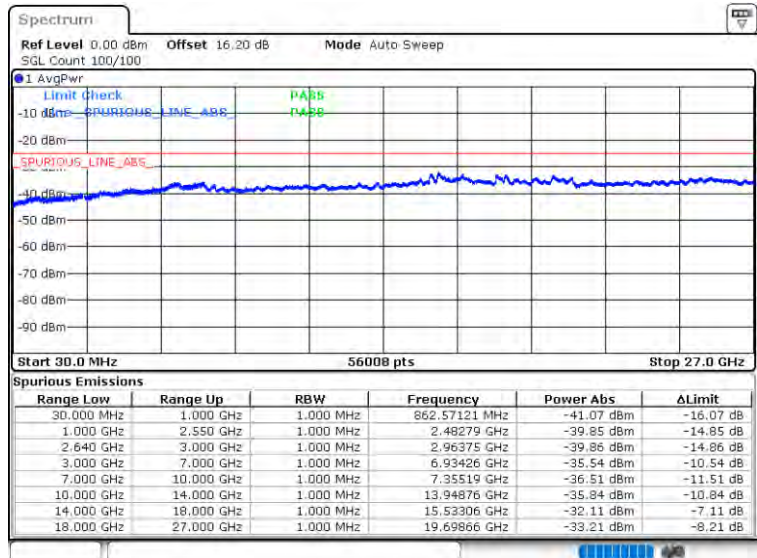
Middle Channel / QPSK



Date: 12, JAN, 2024 09:57:16

Date: 12, JAN, 2024 09:58:33

Highest Channel / QPSK



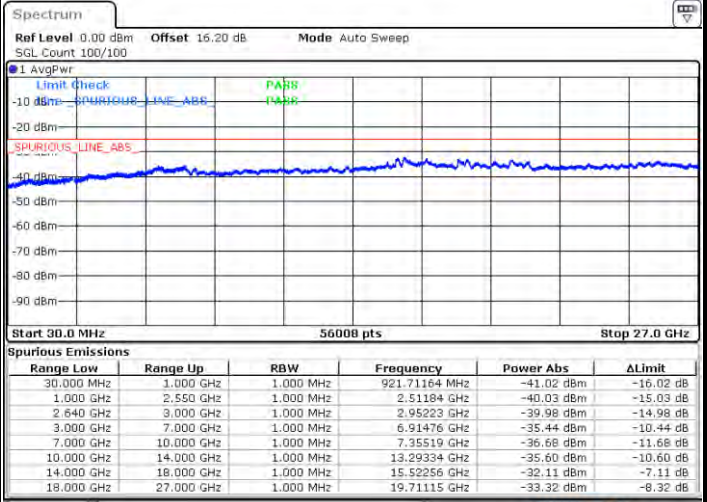
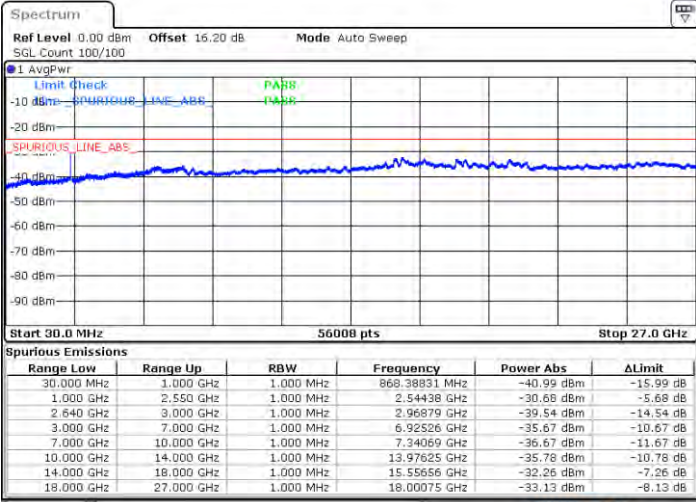
Date: 12, JAN, 2024 09:59:49



LTE Band 38 / 15MHz

Lowest Channel / QPSK

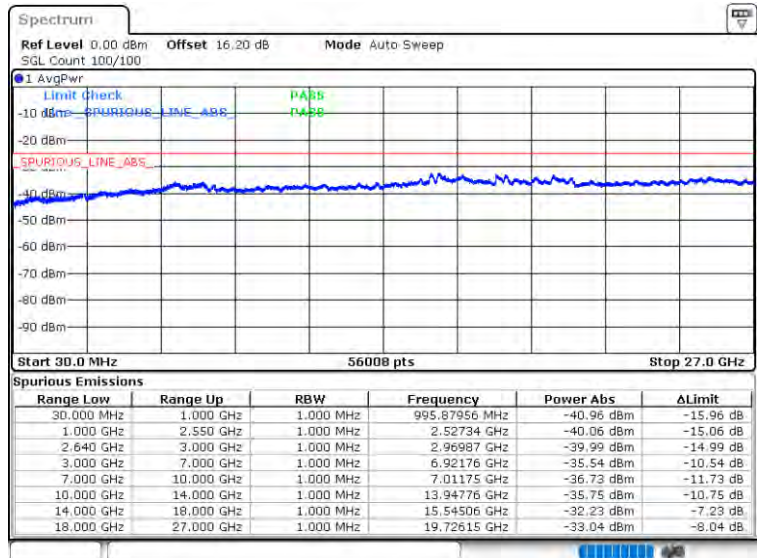
Middle Channel / QPSK



Date: 12.JAN.2024 10:01:11

Date: 12.JAN.2024 10:02:26

Highest Channel / QPSK



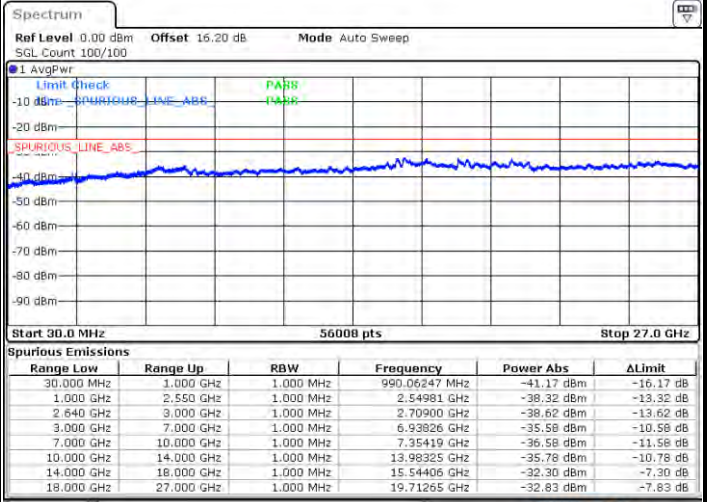
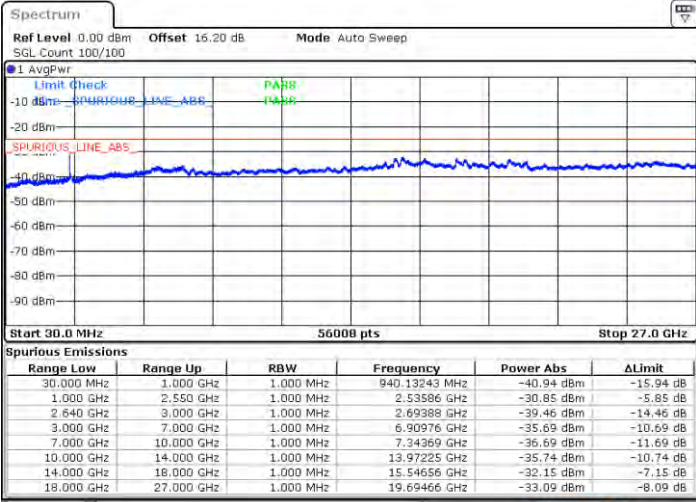
Date: 12.JAN.2024 10:03:44



LTE Band 38 / 20MHz

Lowest Channel / QPSK

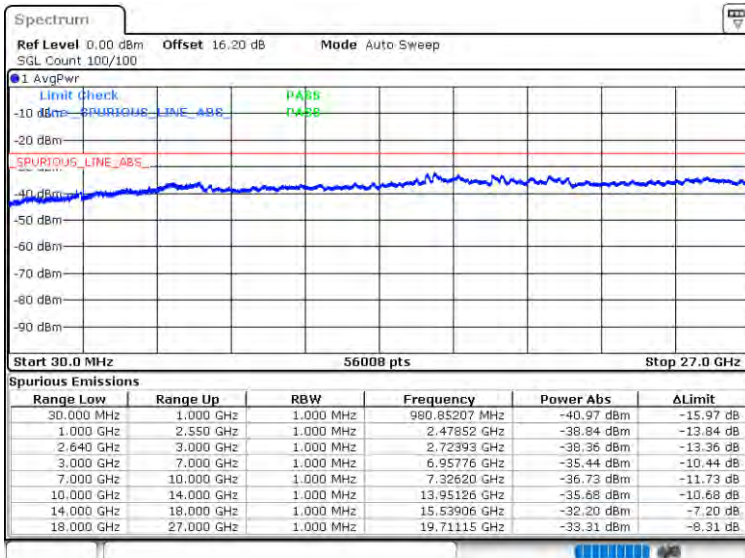
Middle Channel / QPSK



Date: 12.JAN.2024 10:05:06

Date: 12.JAN.2024 10:06:22

Highest Channel / QPSK



Date: 12.JAN.2024 10:07:39



Frequency Stability

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0017	

Note:

- 1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38C

26dB Bandwidth

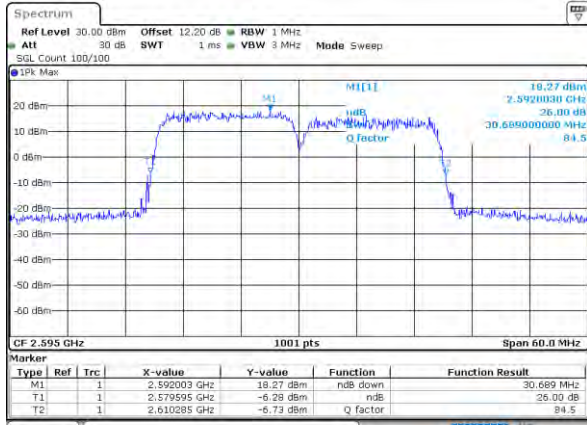
Mode	LTE Band 38C : 26dB BW(MHz)			
	QPSK	16QAM	64QAM	256QAM
BW	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz
Middle CH	30.68	30.56	30.74	30.62
BW	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz
Middle CH	40.03	39.96	40.11	40.11



LTE Band 38C

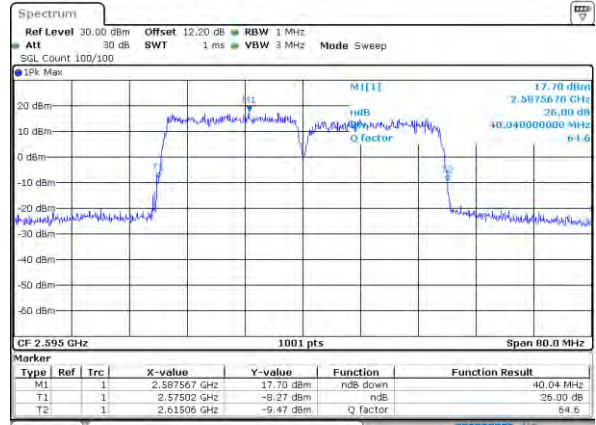
QPSK

Middle Channel / 15MHz+15MHz



Date: 10_JAN.2024 09:14:46

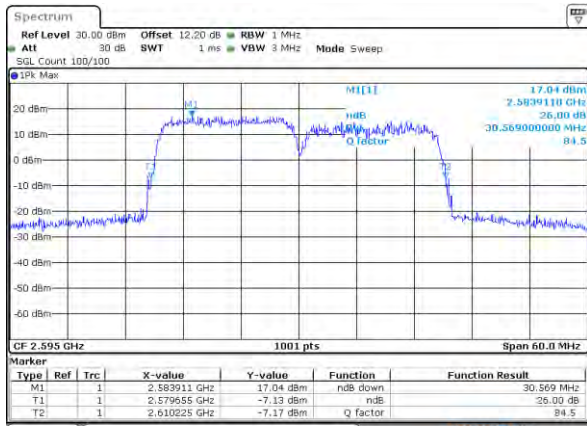
Middle Channel / 20MHz+20MHz



Date: 10_JAN.2024 09:17:19

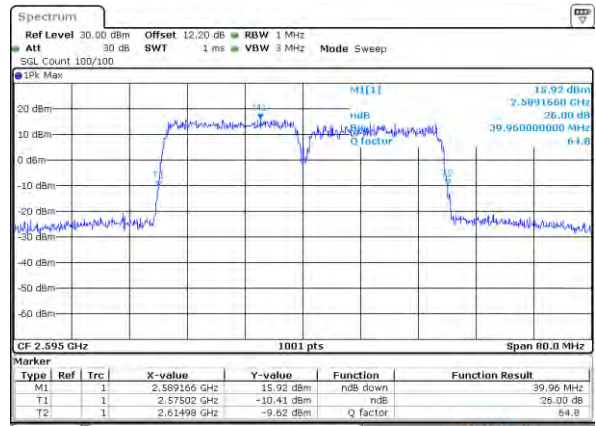
16QAM

Middle Channel / 15MHz+15MHz



Date: 10_JAN.2024 09:14:19

Middle Channel / 20MHz+20MHz



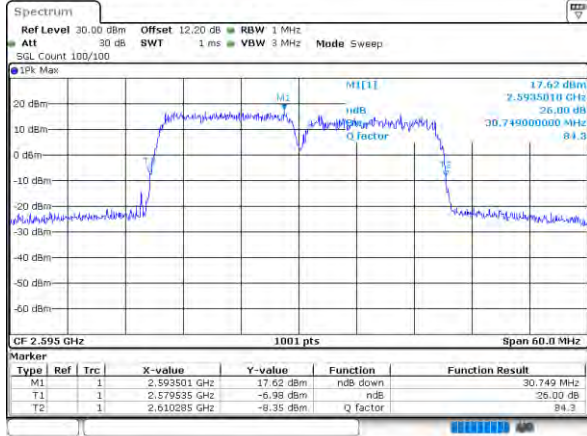
Date: 10_JAN.2024 09:26:49



LTE Band 38C

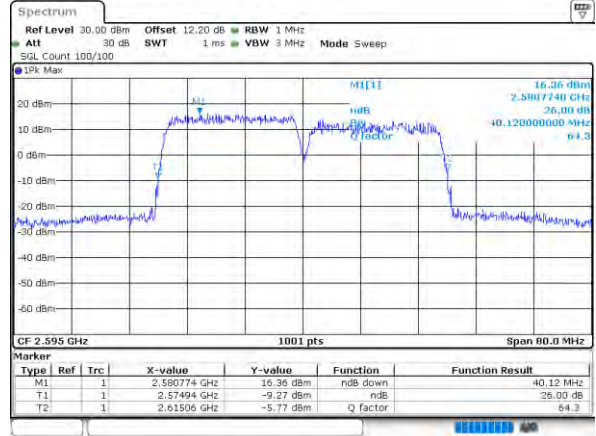
64QAM

Middle Channel / 15MHz+15MHz



Date: 10_JAN.2024 09:13:44

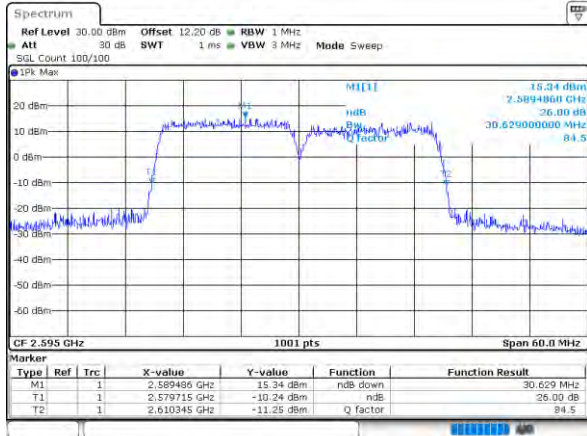
Middle Channel / 20MHz+20MHz



Date: 10_JAN.2024 09:12:18

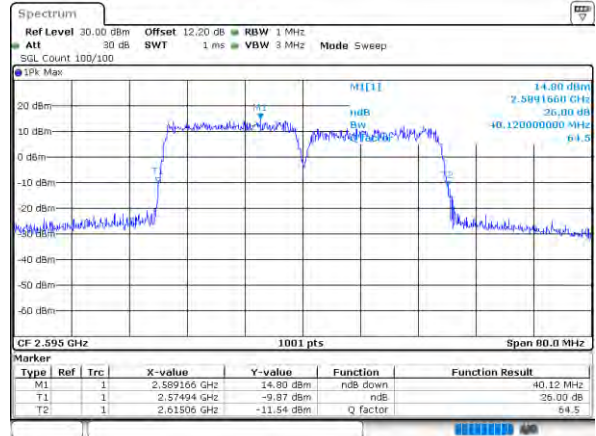
256QAM

Middle Channel / 15MHz+15MHz



Date: 10_JAN.2024 09:13:14

Middle Channel / 20MHz+20MHz



Date: 10_JAN.2024 09:12:48



Occupied Bandwidth

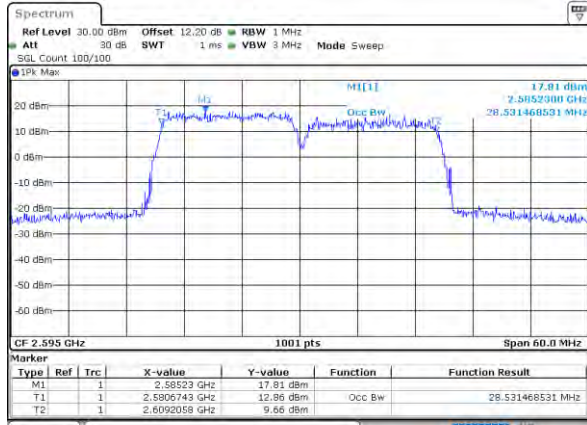
Mode	LTE Band 38C : 99%OBW(MHz)			
	QPSK	16QAM	64QAM	256QAM
BW	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz
Middle CH	28.53	28.65	28.53	28.71
BW	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz
Middle CH	37.64	37.64	37.64	37.64



LTE Band 38C

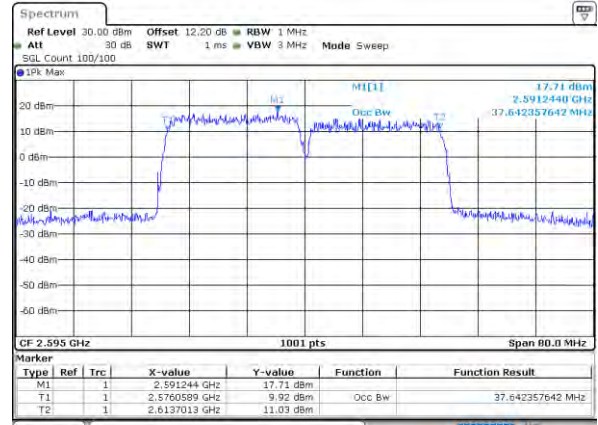
QPSK

Middle Channel / 15MHz+15MHz



Date: 10/JAN/2024 09:11:13

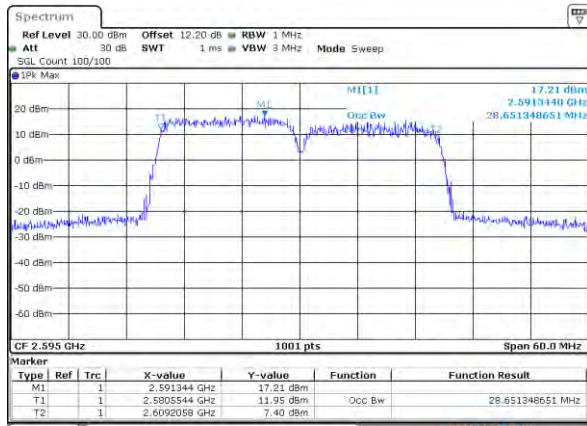
Middle Channel / 20MHz+20MHz



Date: 10/JAN/2024 09:12:46

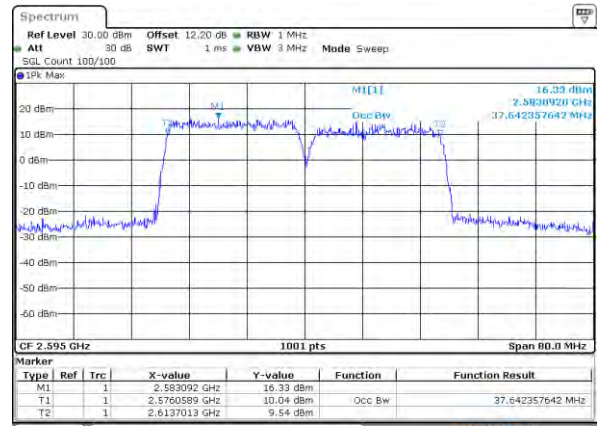
16QAM

Middle Channel / 15MHz+15MHz



Date: 10/JAN/2024 09:11:43

Middle Channel / 20MHz+20MHz



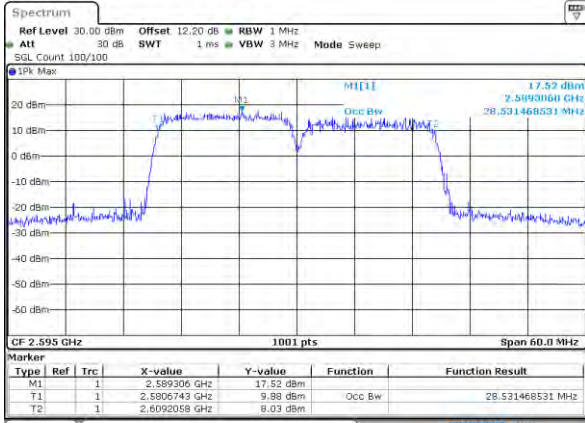
Date: 10/JAN/2024 09:14:17



LTE Band 38C

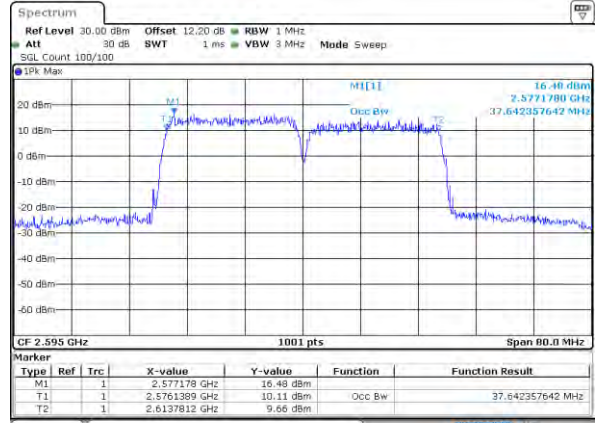
64QAM

Middle Channel / 15MHz+15MHz



Date: 10_JAN_2024 09:12:13

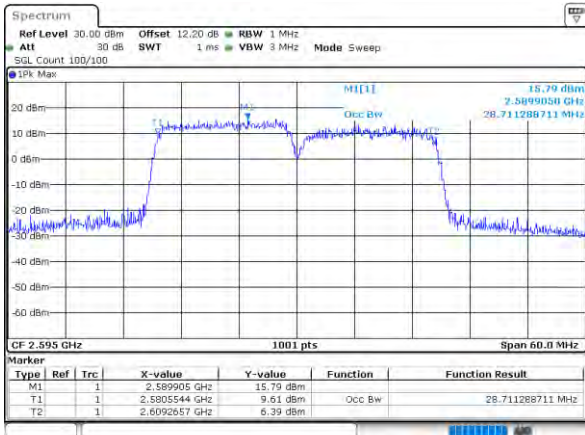
Middle Channel / 20MHz+20MHz



Date: 10_JAN_2024 09:14:47

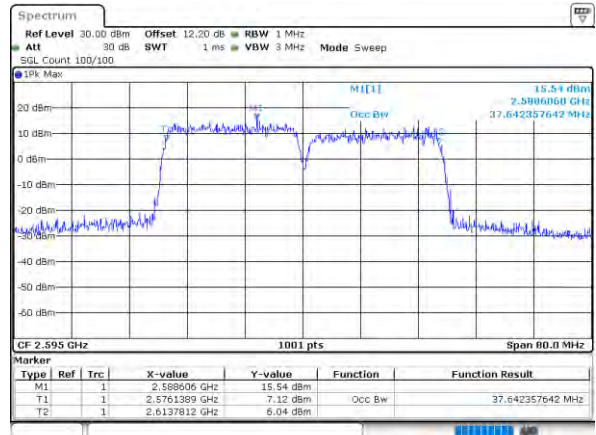
256QAM

Middle Channel / 15MHz+15MHz



Date: 10_JAN_2024 09:12:44

Middle Channel / 20MHz+20MHz



Date: 10_JAN_2024 09:12:18



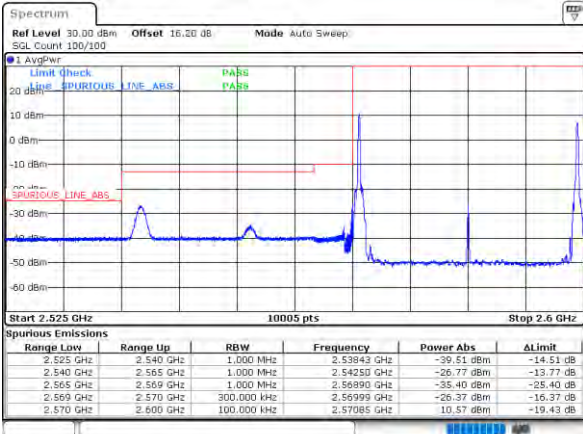
Conducted Band Edge



LTE Band 38C / 15MHz+15MHz

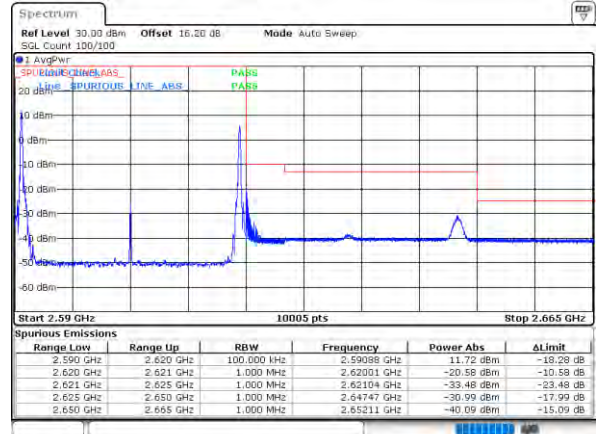
QPSK

Lowest Band Edge / 1RB0 and 1RB74



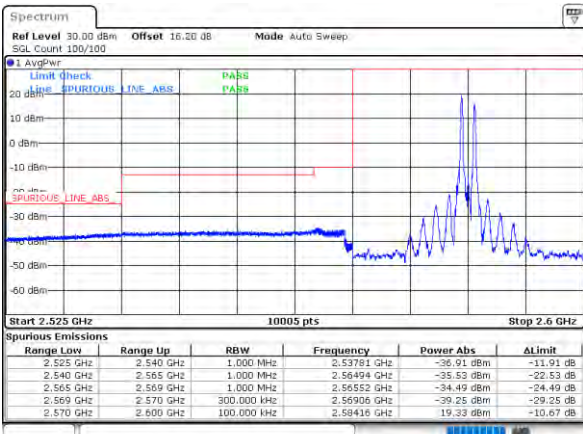
Date: 19_JAN.2024 02:19:16

Highest Band Edge / 1RB0 and 1RB74



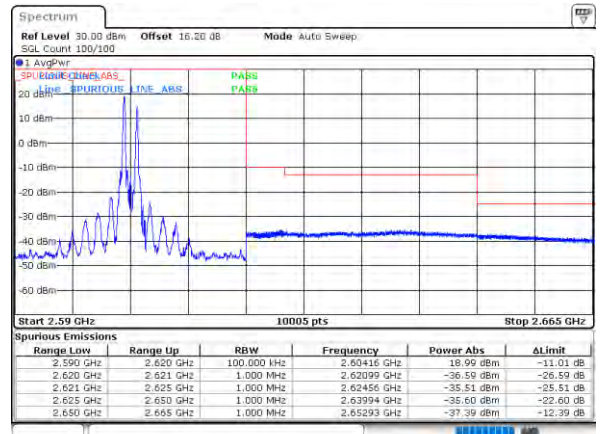
Date: 19_JAN.2024 02:19:12

Lowest Band Edge / 1RB74 and 1RB0



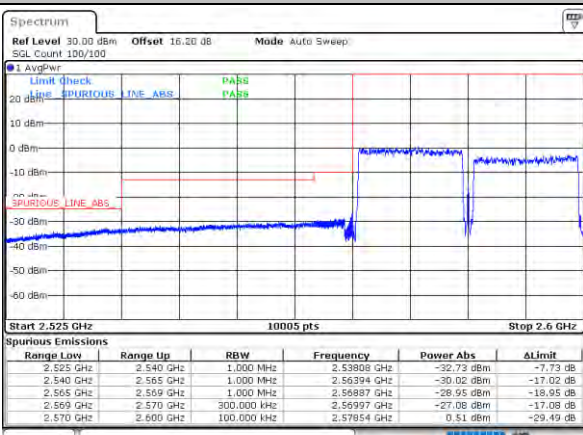
Date: 19_JAN.2024 02:23:56

Highest Band Edge / 1RB74 and 1RB0



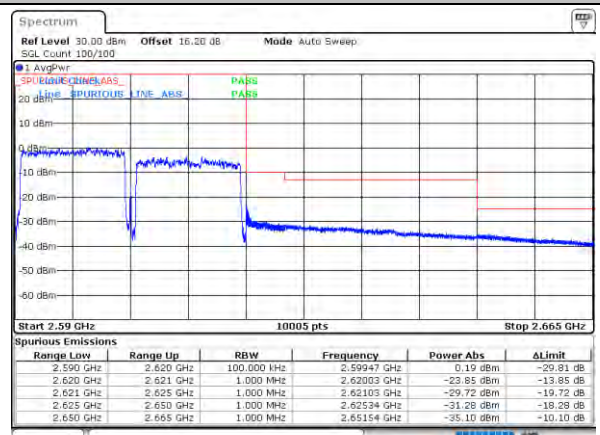
Date: 19_JAN.2024 02:14:21

Lowest Band Edge / Full RB



Date: 19_JAN.2024 02:14:36

Highest Band Edge / Full RB



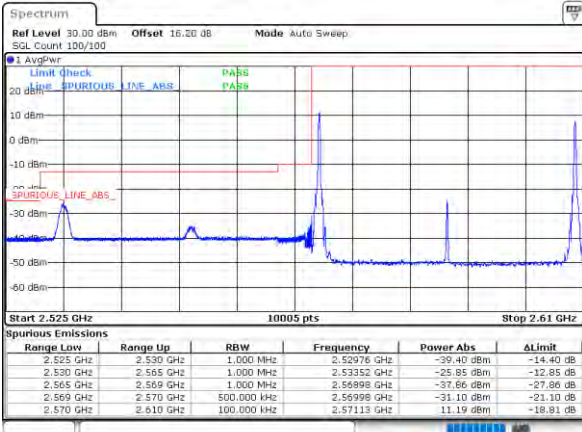
Date: 19_JAN.2024 02:15:02



LTE Band 38C / 20MHz+20MHz

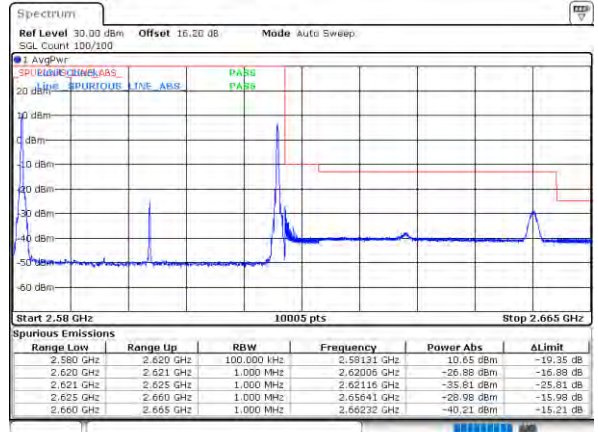
QPSK

Lowest Band Edge / 1RB0 and 1RB99



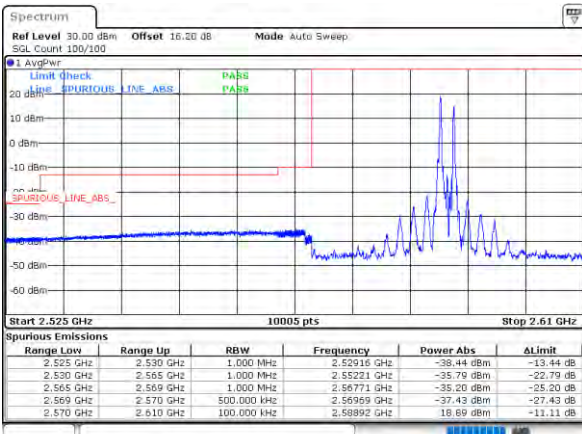
Date: 19_JAN,2024 02:15:36

Highest Band Edge / 1RB0 and 1RB99



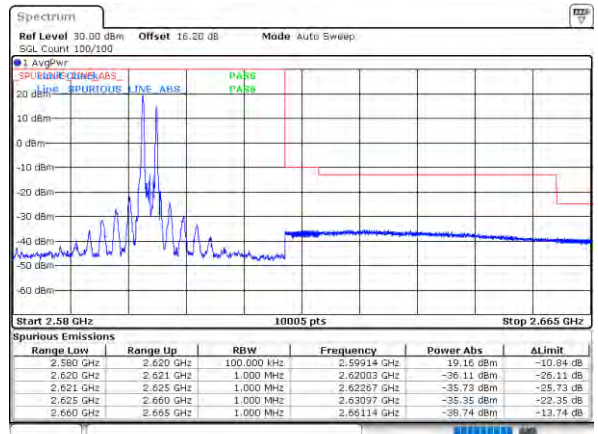
Date: 19_JAN,2024 02:16:01

Lowest Band Edge / 1RB99 and 1RB0



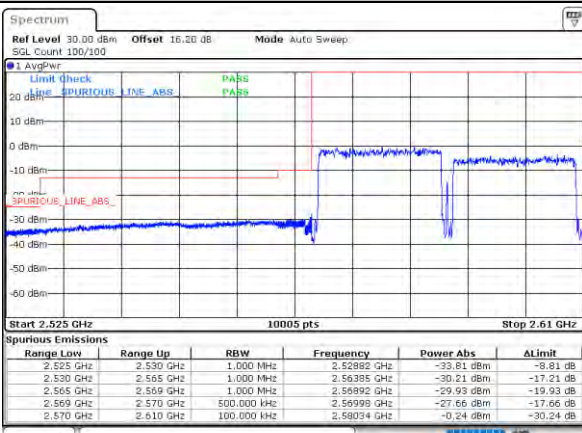
Date: 19_JAN,2024 02:16:15

Highest Band Edge / 1RB99 and 1RB0



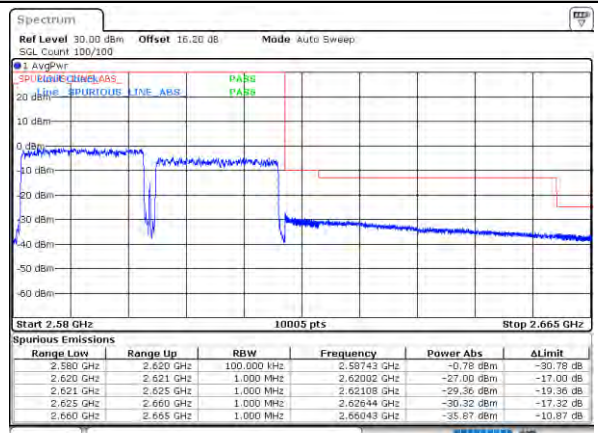
Date: 19_JAN,2024 02:16:40

Lowest Band Edge / Full RB



Date: 19_JAN,2024 02:16:55

Highest Band Edge / Full RB



Date: 19_JAN,2024 02:17:21

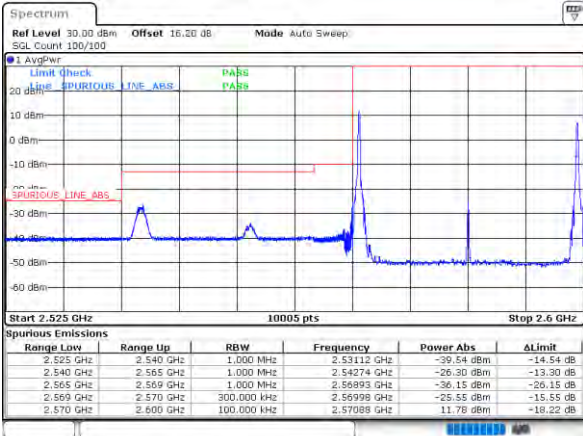


LTE Band 38C / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

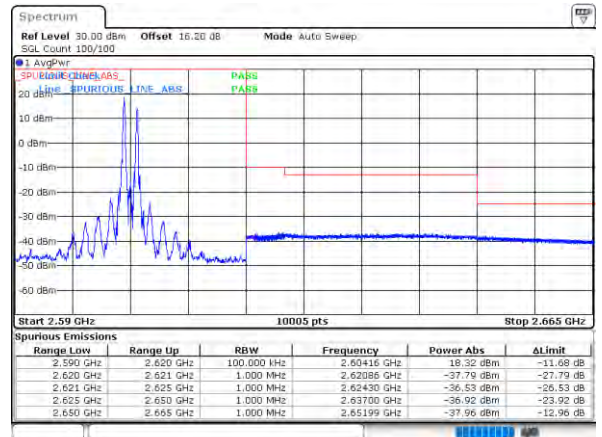
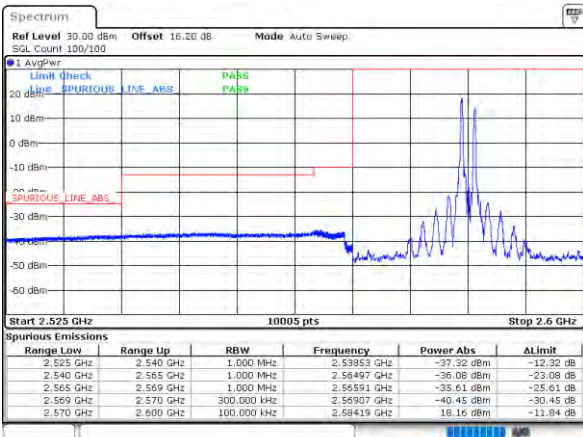


Date: 19_JAN,2024 02:12:56

Date: 19_JAN,2024 02:10:52

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

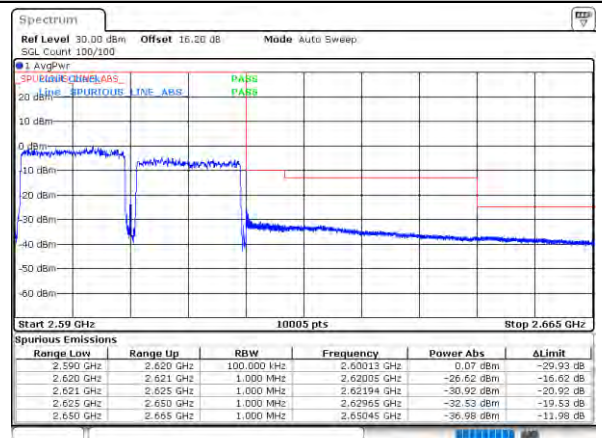
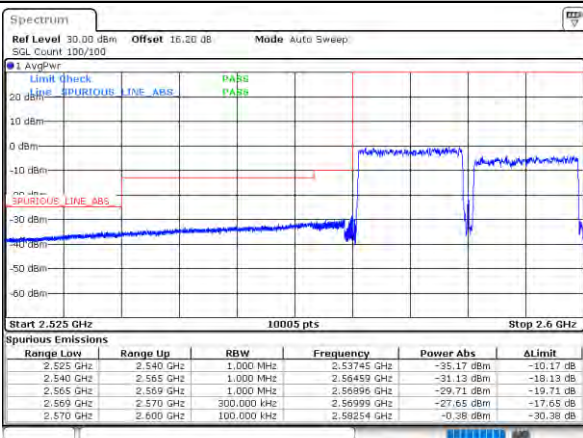


Date: 19_JAN,2024 02:13:06

Date: 19_JAN,2024 02:13:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN,2024 02:13:46

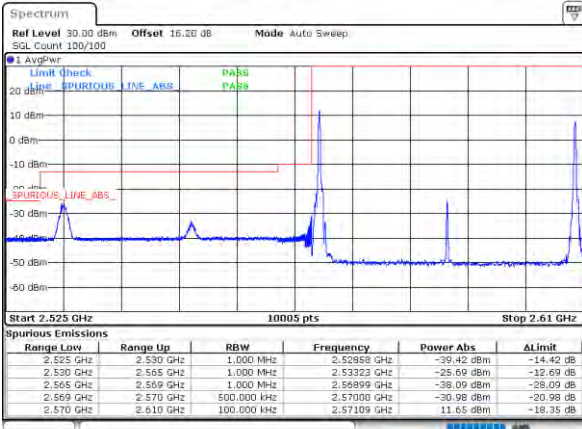
Date: 19_JAN,2024 02:13:12



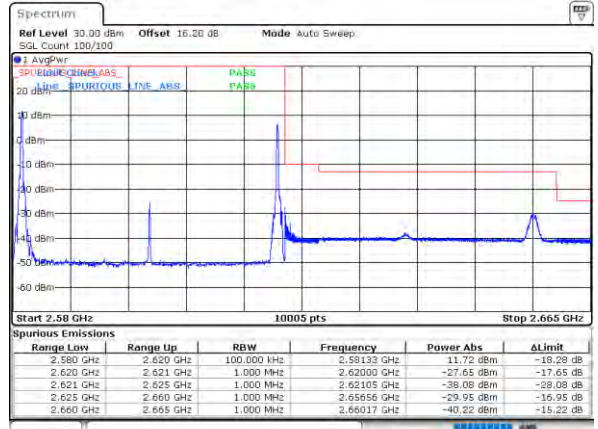
LTE Band 38C / 20MHz+20MHz

16QAM

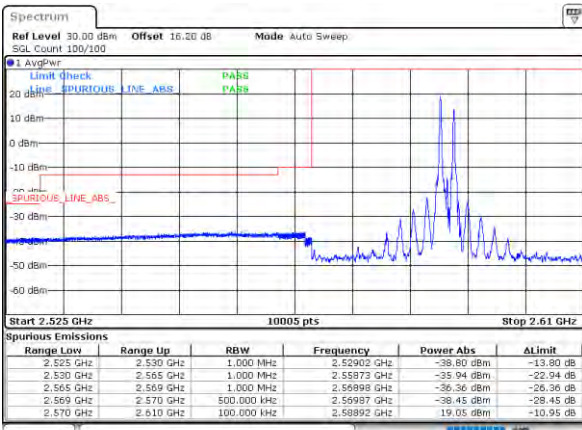
Lowest Band Edge / 1RB0 and 1RB9



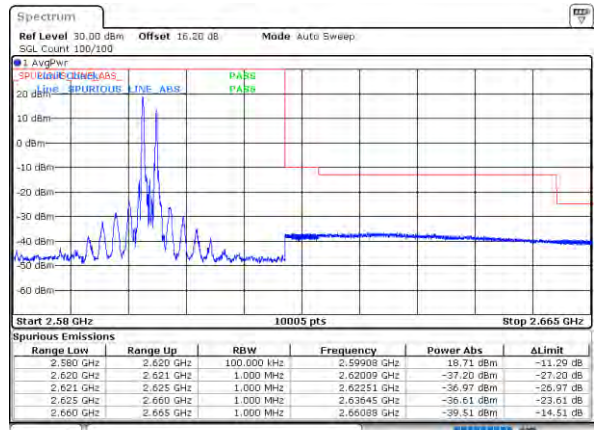
Highest Band Edge / 1RB0 and 1RB9



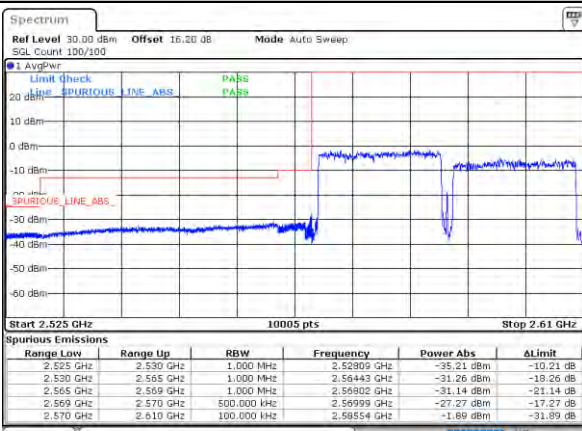
Lowest Band Edge / 1RB99 and 1RB0



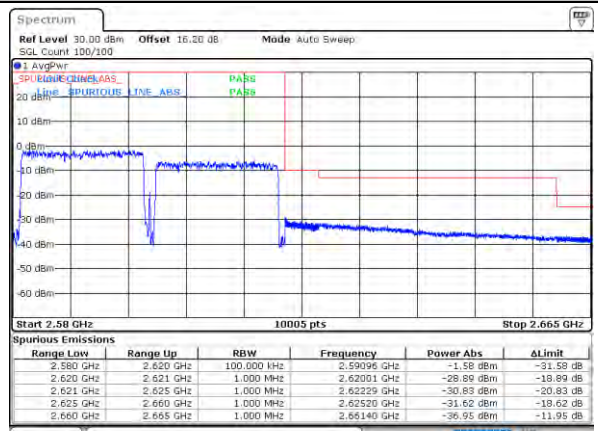
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

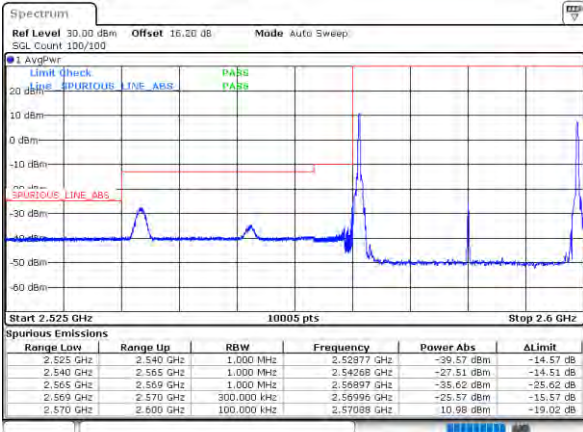




LTE Band 38C / 15MHz+15MHz

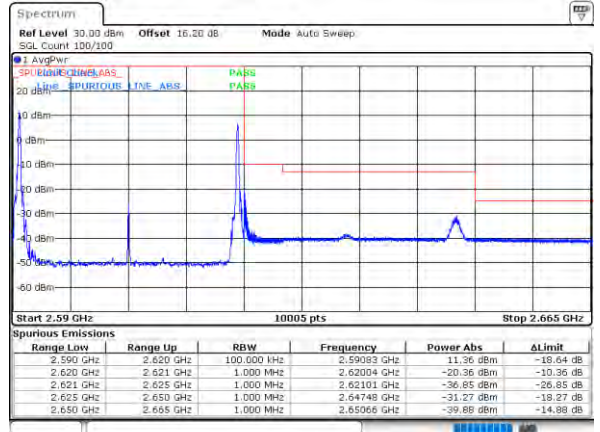
64QAM

Lowest Band Edge / 1RB0 and 1RB74



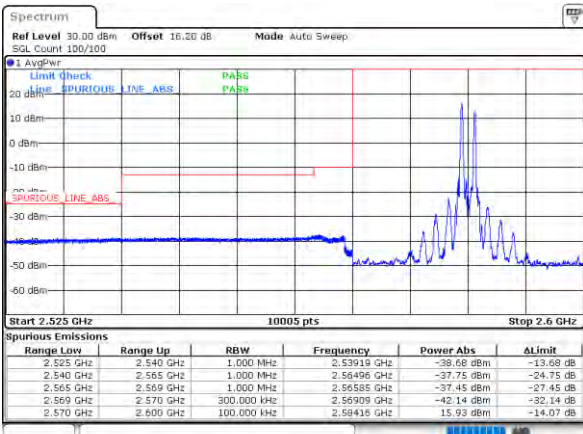
Date: 19_JAN_2024 02:11:36

Highest Band Edge / 1RB0 and 1RB74



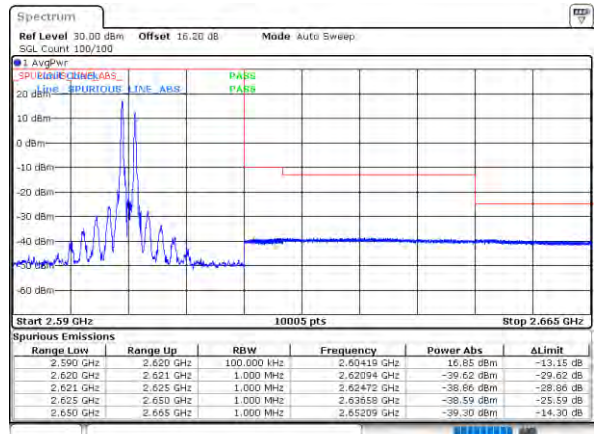
Date: 19_JAN_2024 02:12:01

Lowest Band Edge / 1RB74 and 1RB0



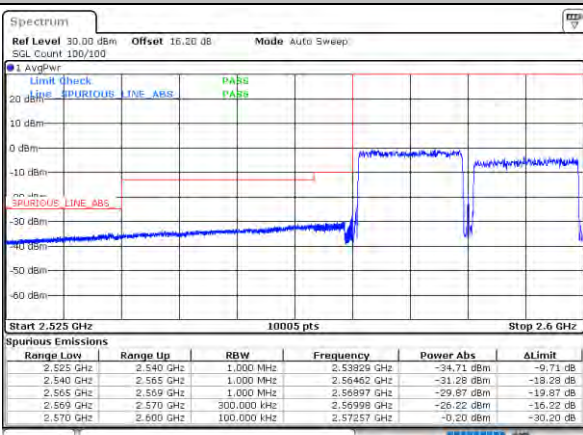
Date: 19_JAN_2024 02:26:15

Highest Band Edge / 1RB74 and 1RB0



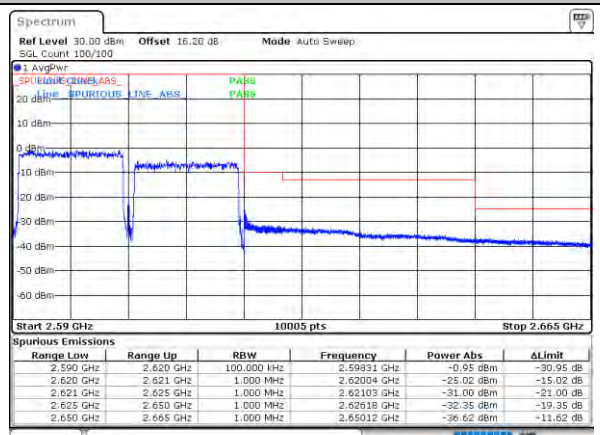
Date: 19_JAN_2024 02:16:40

Lowest Band Edge / Full RB



Date: 19_JAN_2024 02:11:55

Highest Band Edge / Full RB



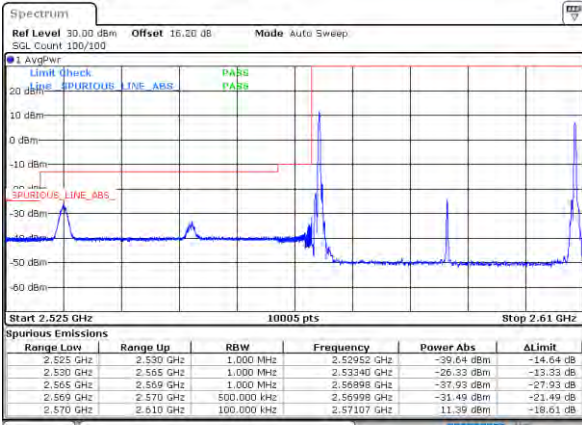
Date: 19_JAN_2024 01:57:21



LTE Band 38C / 20MHz+20MHz

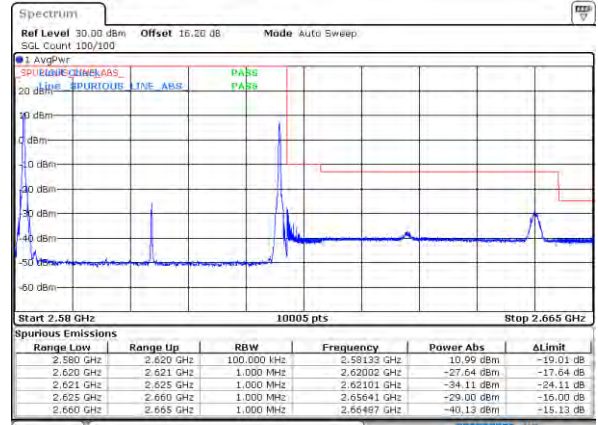
64QAM

Lowest Band Edge / 1RB0 and 1RB99



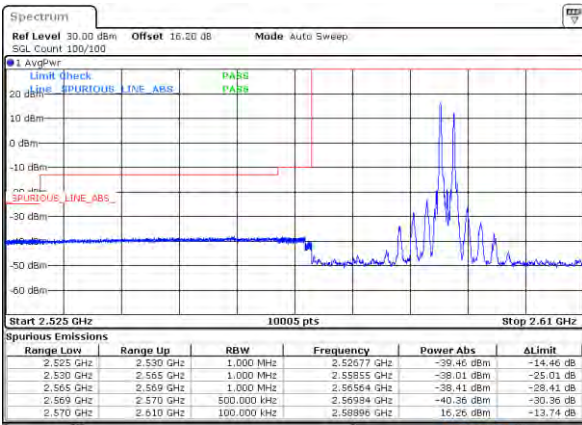
Date: 19_JAN,2024 02:17:53

Highest Band Edge / 1RB0 and 1RB99



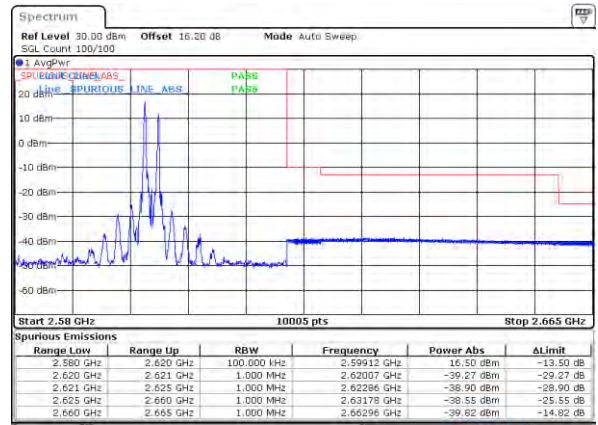
Date: 19_JAN,2024 02:18:10

Lowest Band Edge / 1RB99 and 1RB0



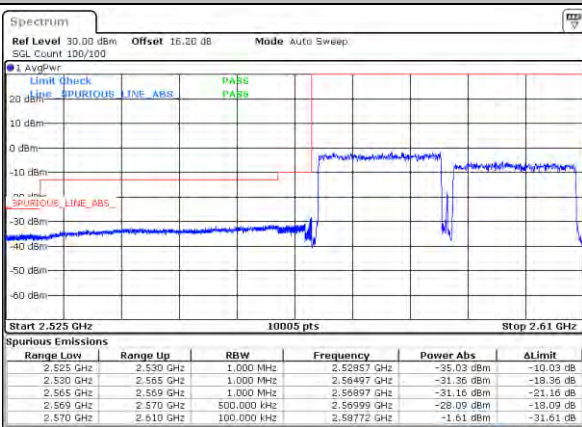
Date: 19_JAN,2024 03:02:34

Highest Band Edge / 1RB99 and 1RB0



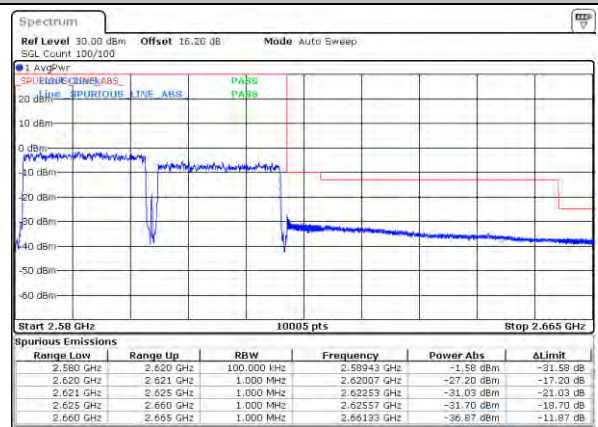
Date: 19_JAN,2024 02:14:59

Lowest Band Edge / Full RB



Date: 19_JAN,2024 02:55:15

Highest Band Edge / Full RB



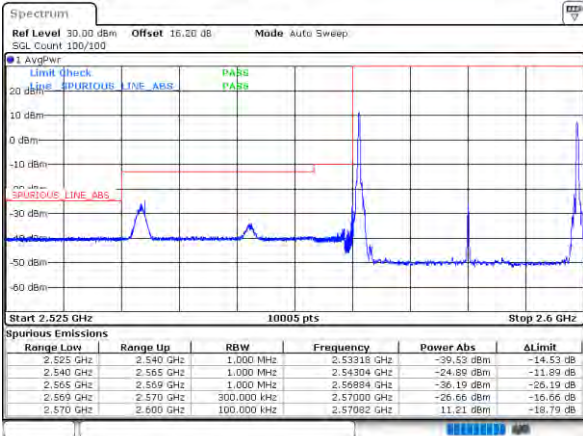
Date: 19_JAN,2024 02:33:43



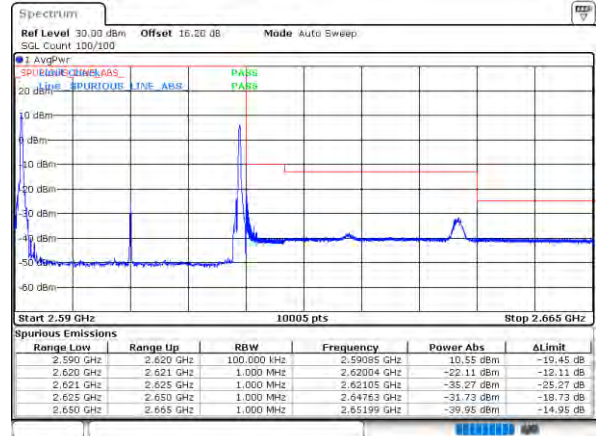
LTE Band 38C / 15MHz+15MHz

256QAM

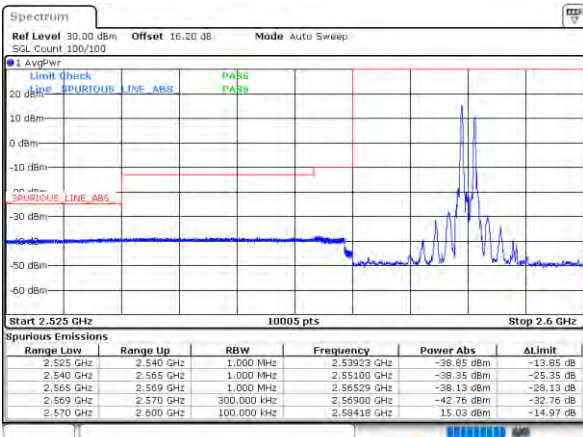
Lowest Band Edge / 1RB0 and 1RB74



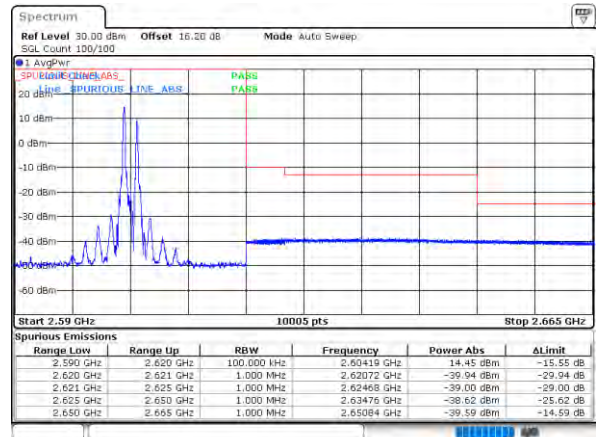
Highest Band Edge / 1RB0 and 1RB74



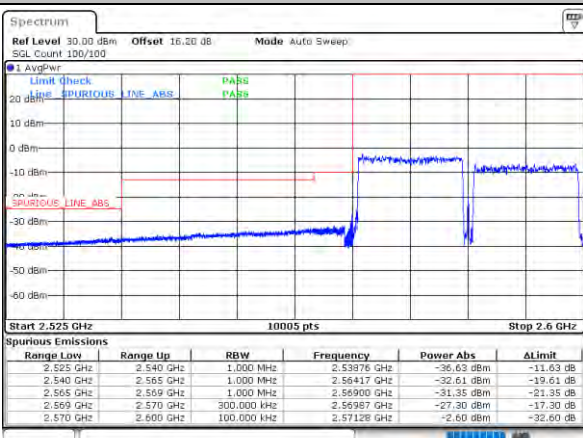
Lowest Band Edge / 1RB74 and 1RB0



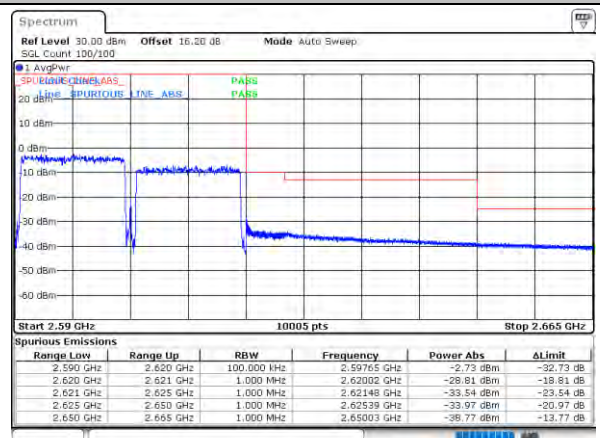
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

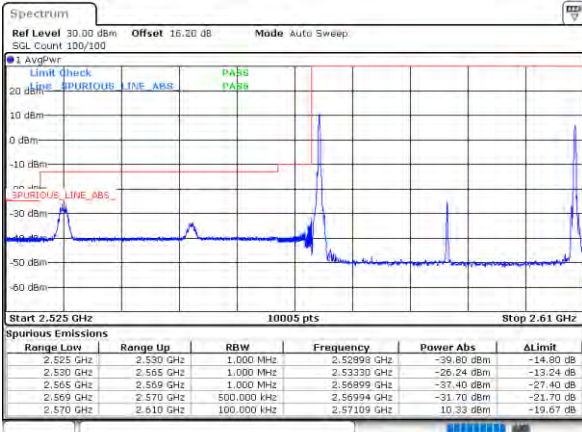




LTE Band 38C / 20MHz+20MHz

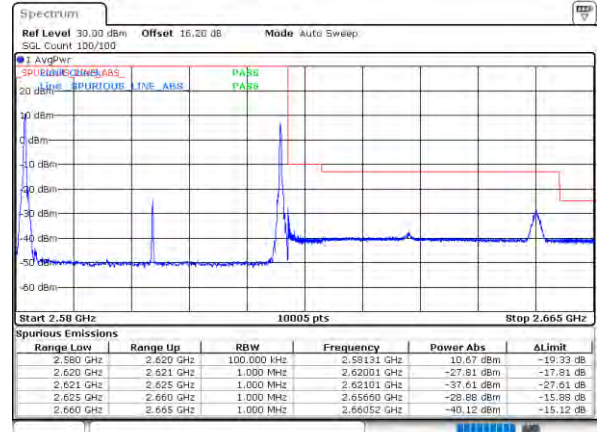
256QAM

Lowest Band Edge / 1RB0 and 1RB9



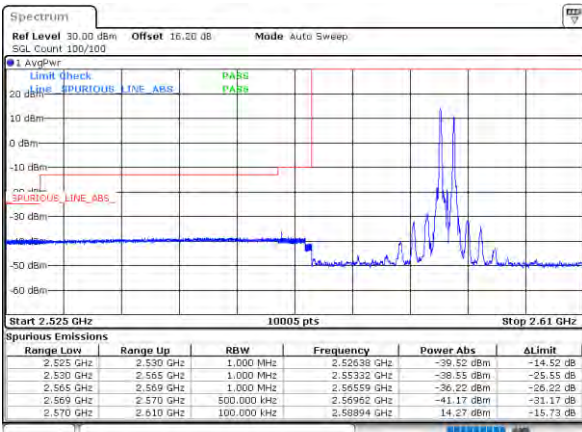
Date: 19_JAN,2024 02:19:18

Highest Band Edge / 1RB0 and 1RB9



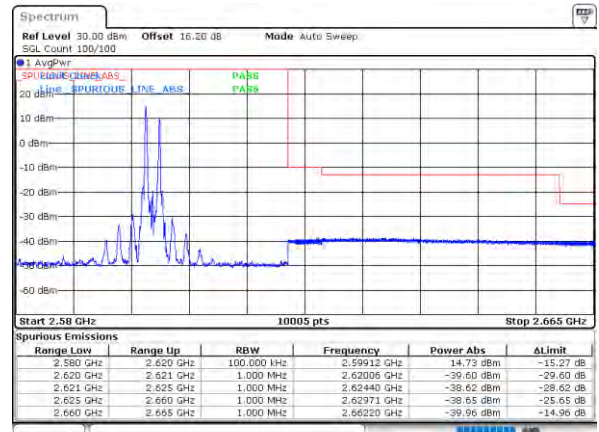
Date: 19_JAN,2024 02:19:19

Lowest Band Edge / 1RB99 and 1RB0



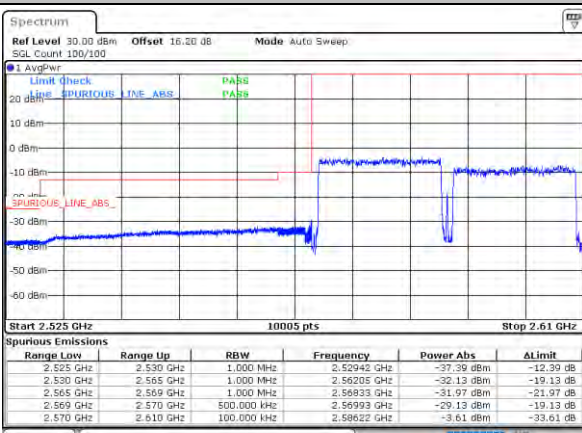
Date: 19_JAN,2024 02:19:18

Highest Band Edge / 1RB99 and 1RB0



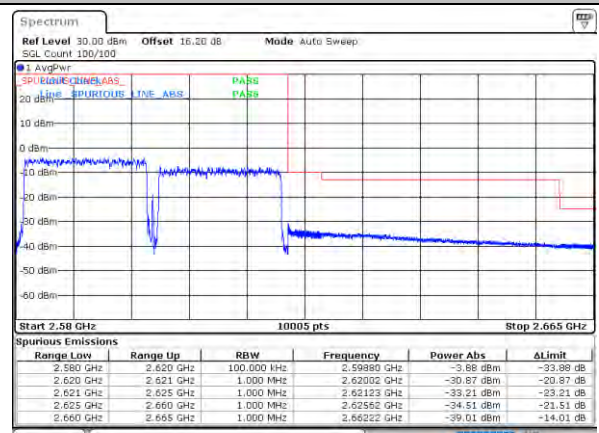
Date: 19_JAN,2024 02:14:19

Lowest Band Edge / Full RB



Date: 19_JAN,2024 02:18:28

Highest Band Edge / Full RB



Date: 19_JAN,2024 02:18:50



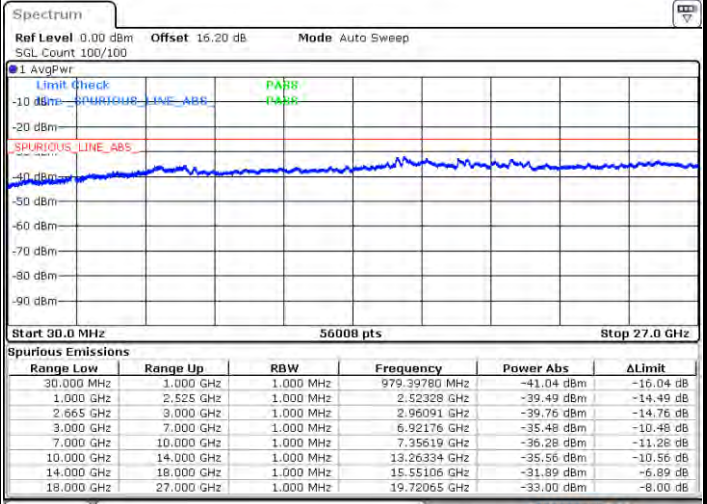
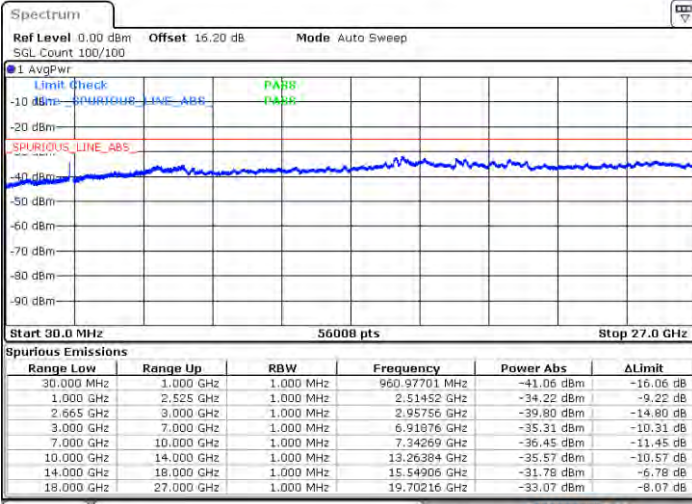
Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

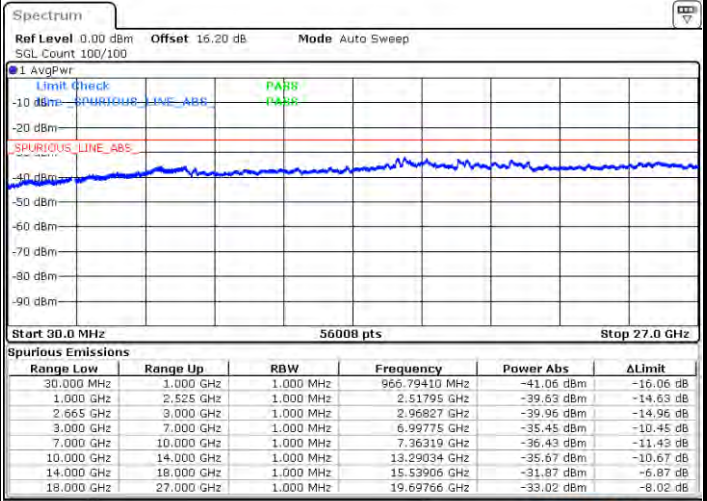
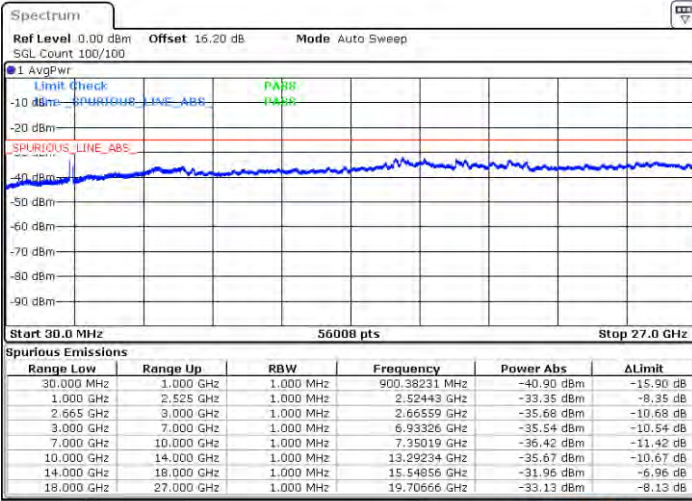


Date: 10.JAN.2024 02:50:03

Date: 10.JAN.2024 02:28:44

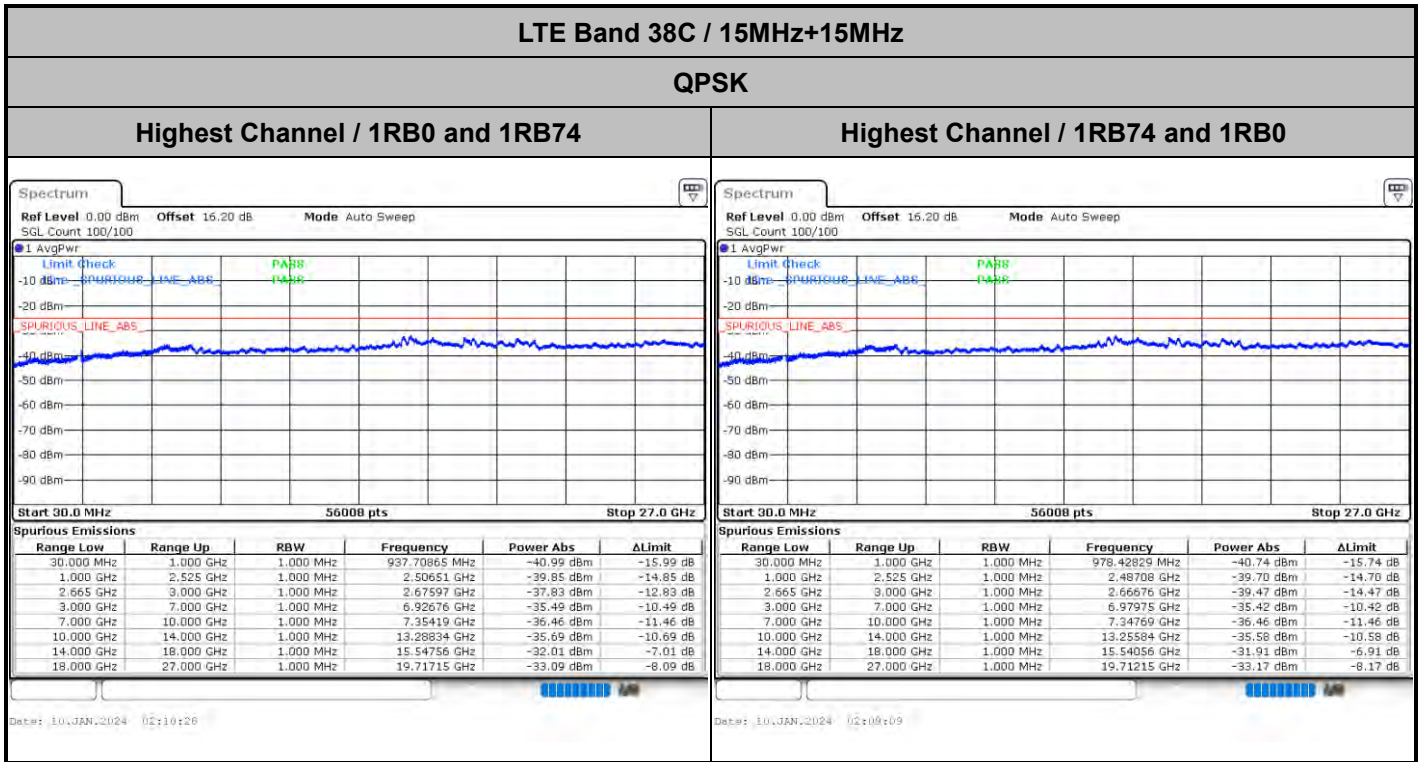
Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 02:11:57

Date: 10.JAN.2024 02:13:16



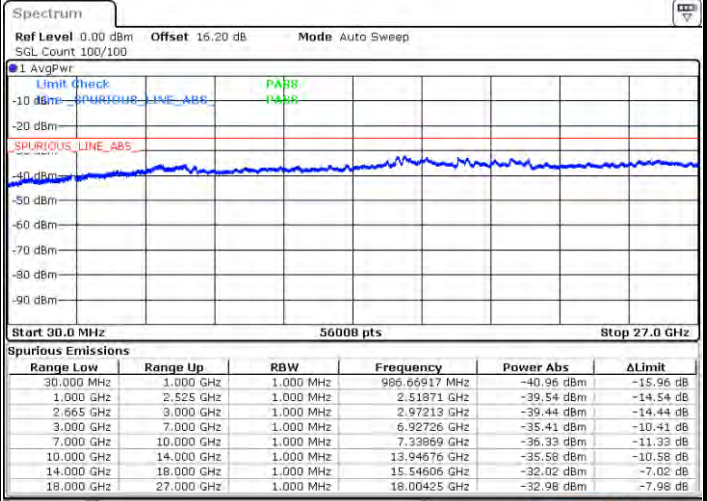
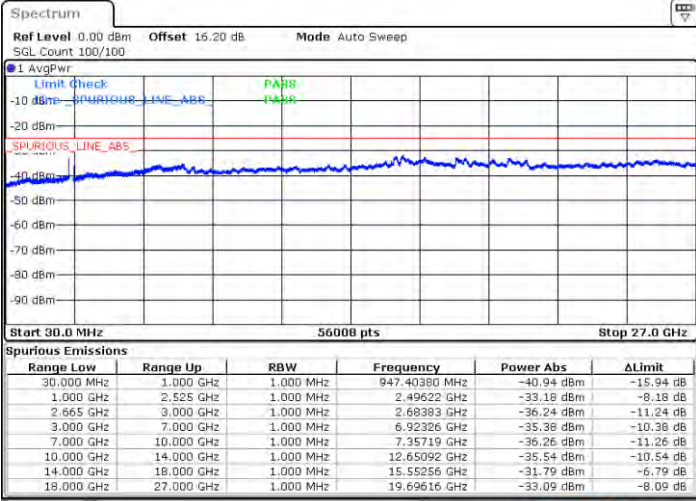


LTE Band 38C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

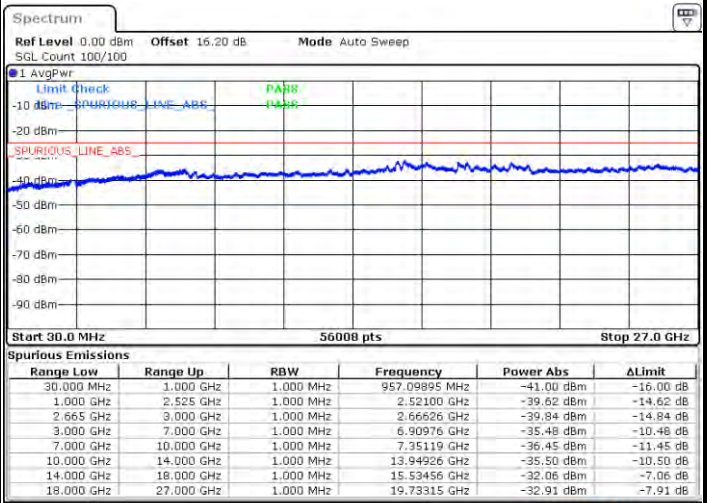
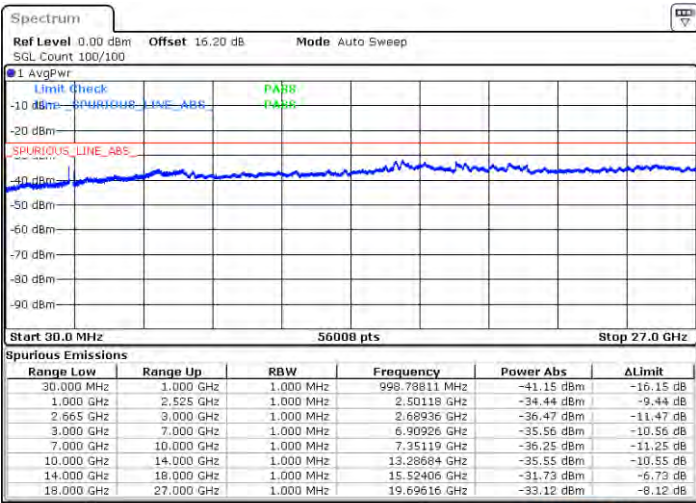


Date: 10.JAN.2024 03:06:22

Date: 10.JAN.2024 03:05:03

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 02:48:16

Date: 10.JAN.2024 02:49:05

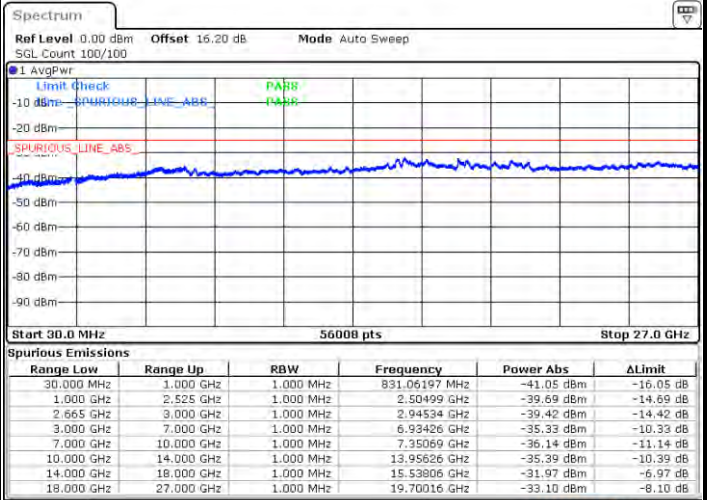
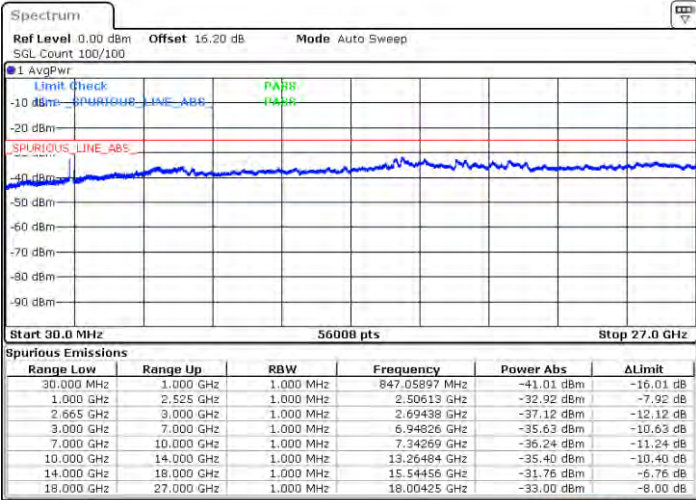


LTE Band 38C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 02:46:47

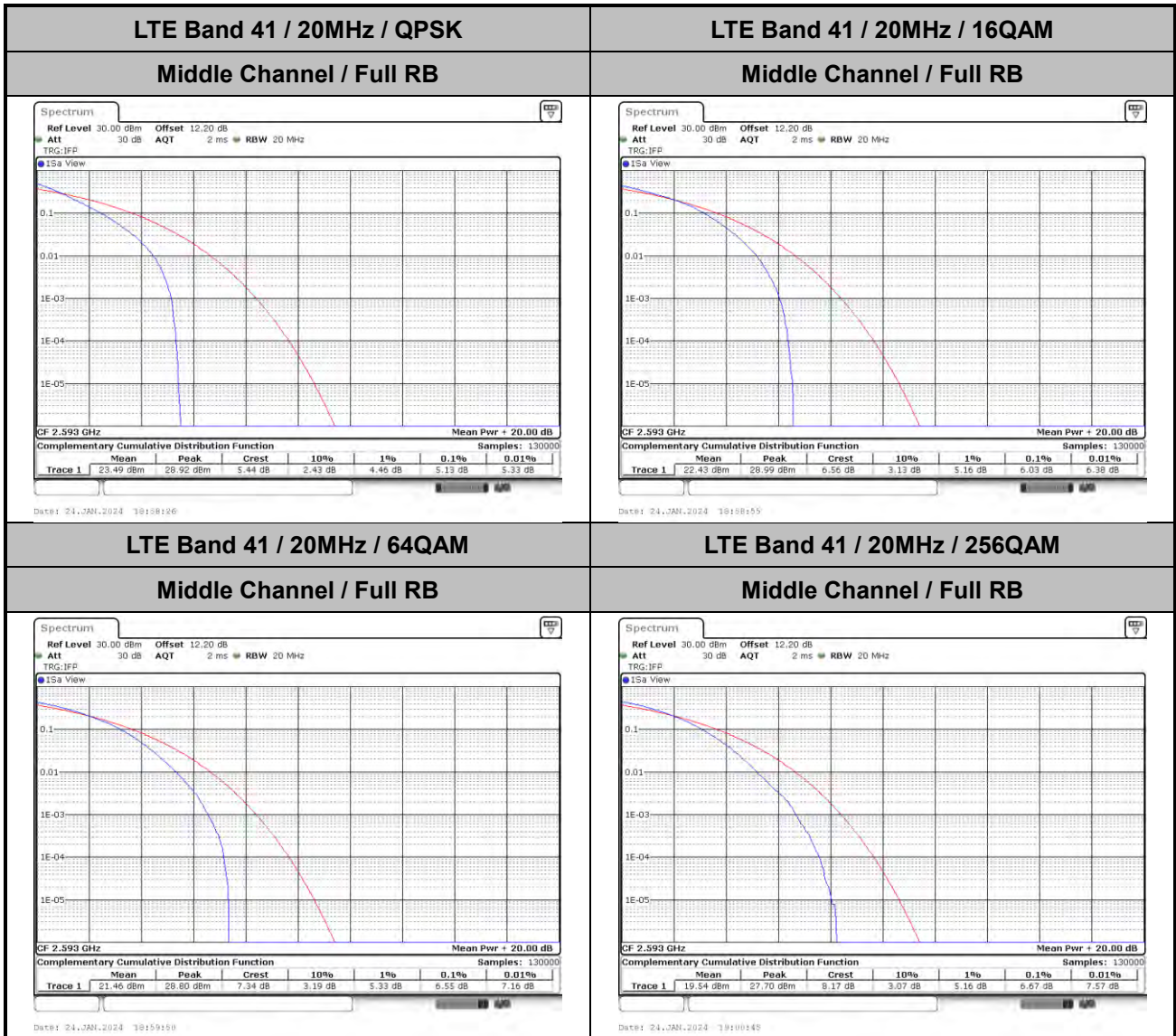
Date: 10.JAN.2024 02:45:26



LTE Band 41

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.13	6.03	6.55	6.67	PASS





26dB Bandwidth

Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.95	4.83	9.86	9.71	14.35	14.29	18.66	18.70
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.88	4.91	9.65	9.75	14.50	14.44	18.86	18.70