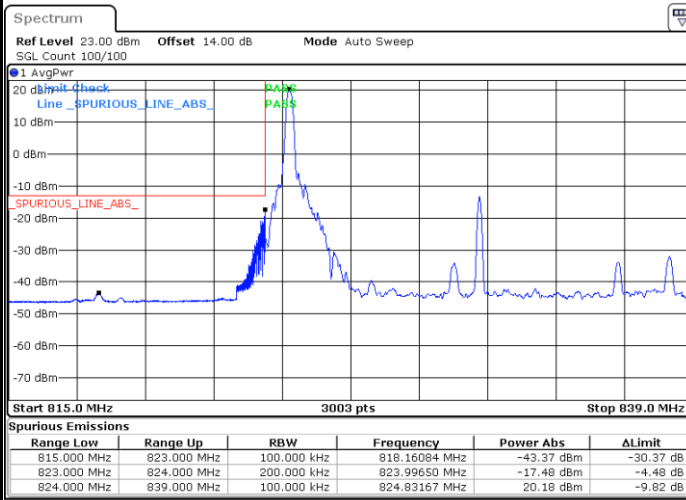


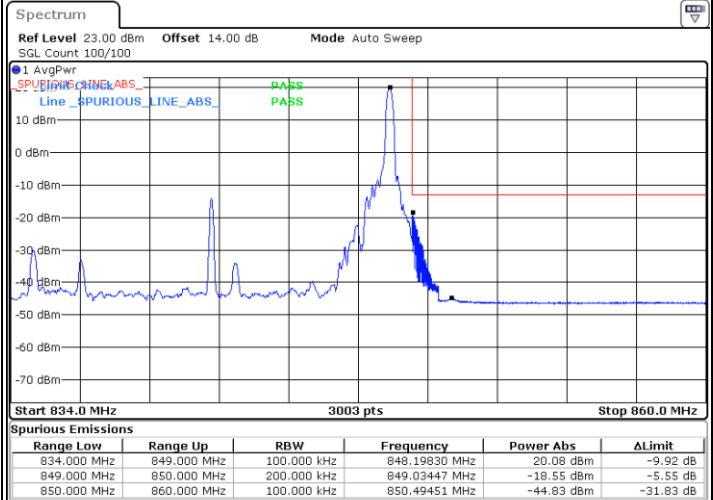


LTE Band 26 / 15MHz / 64QAM

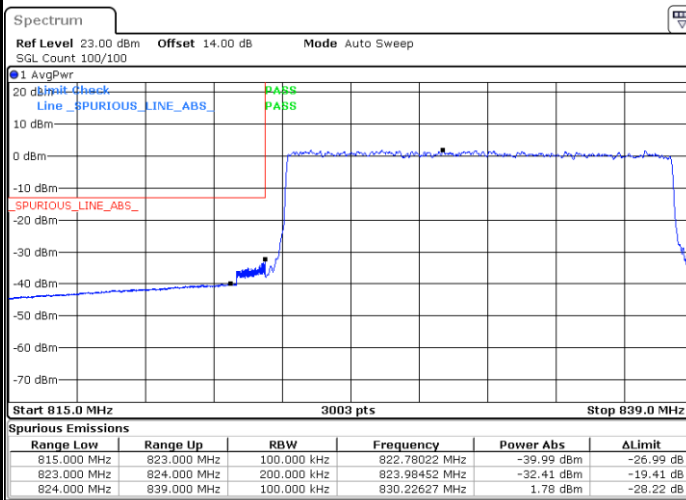
Lowest Band Edge / 1 RB



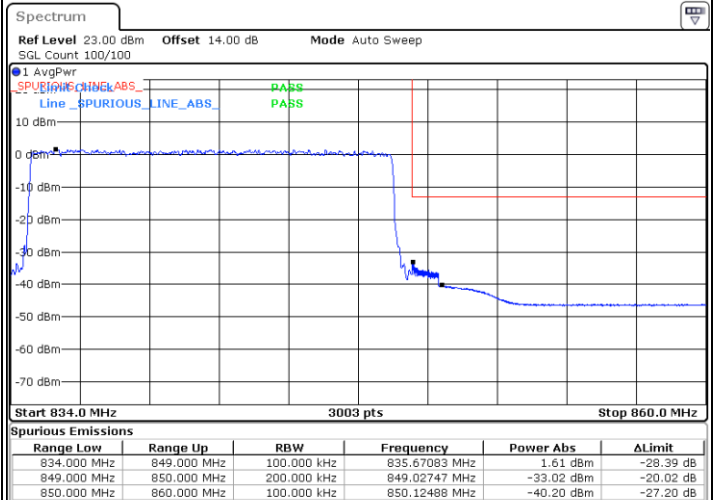
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

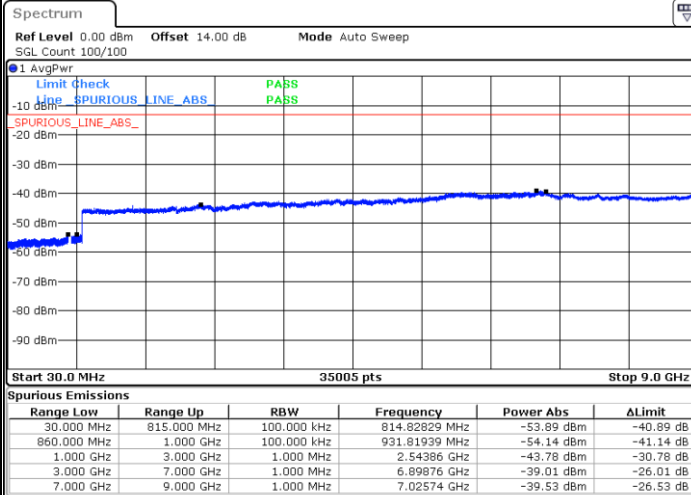




Conducted Spurious Emission

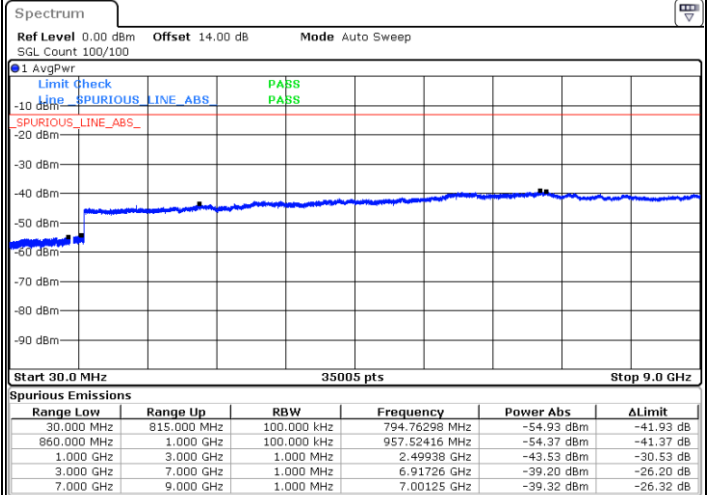
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



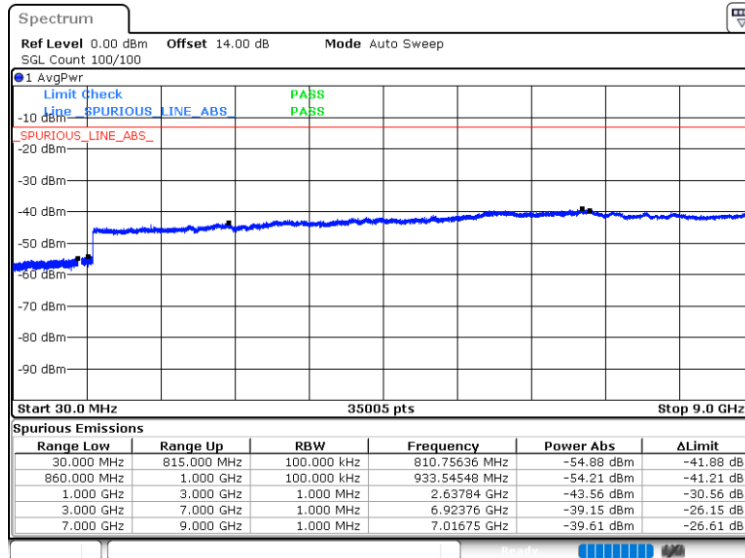
Date: 20.JAN.2024 00:28:37

Middle Channel / QPSK



Date: 20.JAN.2024 00:29:47

Highest Channel / QPSK

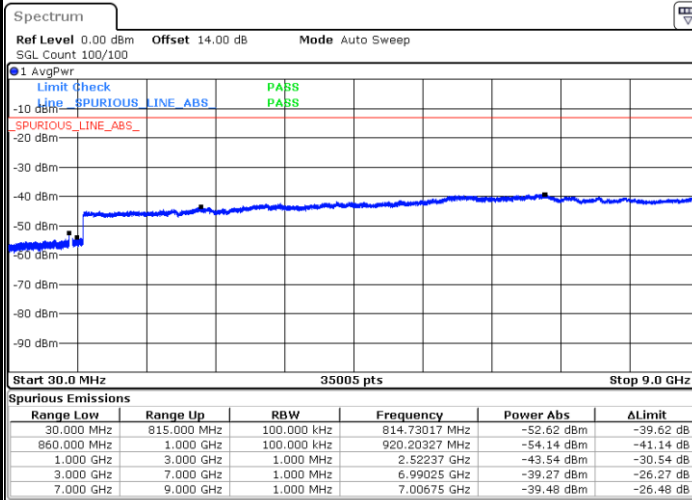


Date: 20.JAN.2024 00:38:23



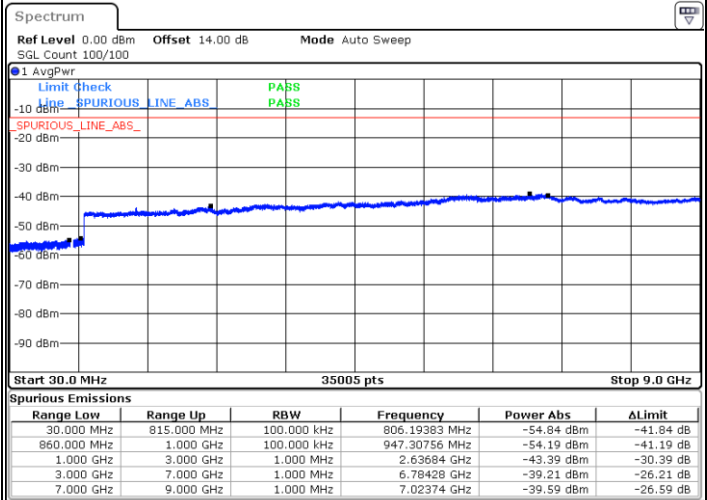
LTE Band 26 / 3MHz

Lowest Channel / QPSK



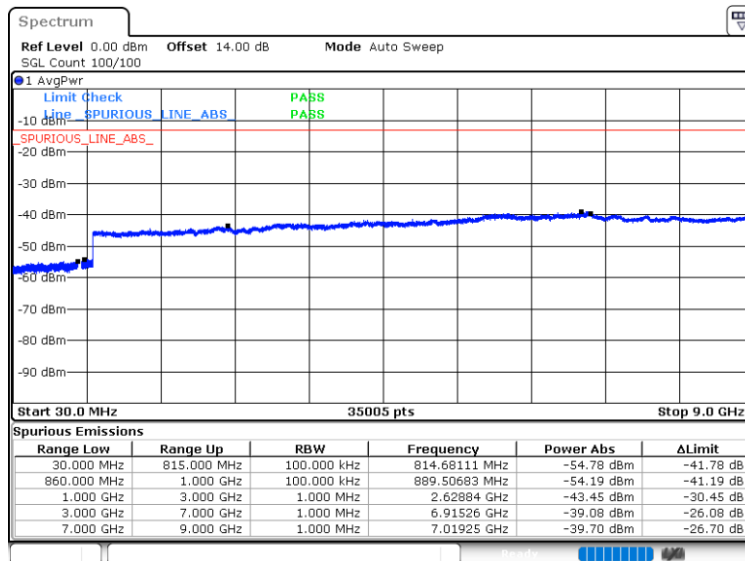
Date: 20.JAN.2024 01:03:01

Middle Channel / QPSK



Date: 20.JAN.2024 01:04:10

Highest Channel / QPSK



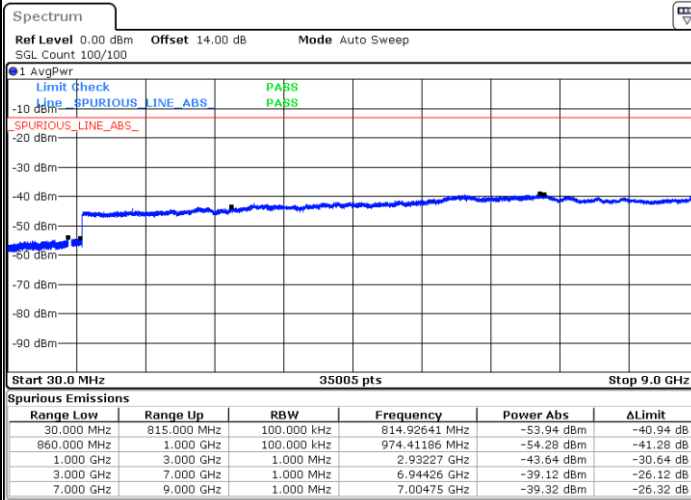
Date: 20.JAN.2024 01:12:45



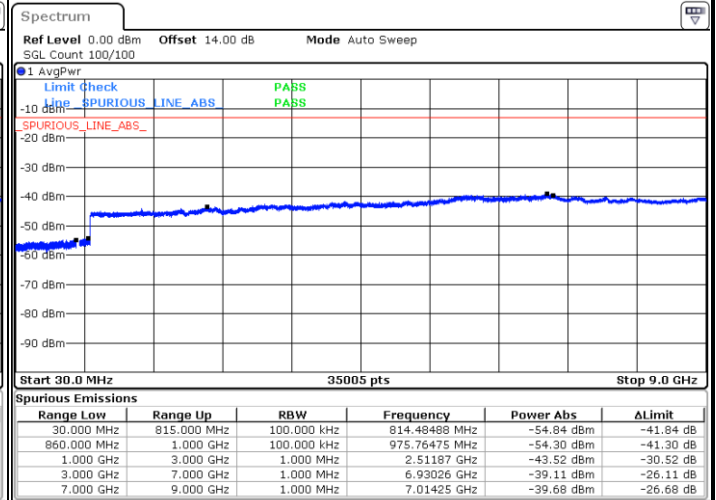
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

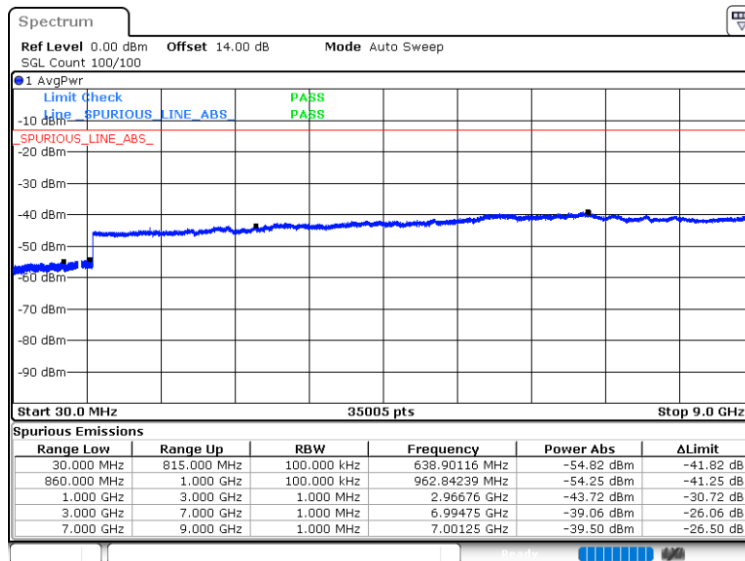


Date: 20.JAN.2024 01:21:16



Date: 20.JAN.2024 01:22:26

Highest Channel / QPSK

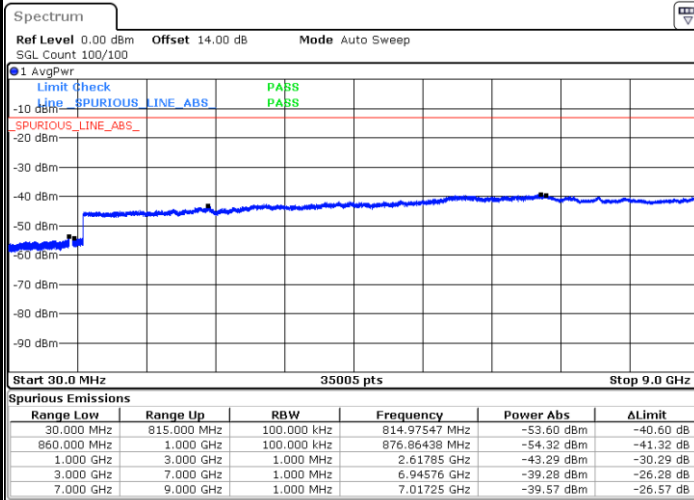


Date: 20.JAN.2024 01:31:01



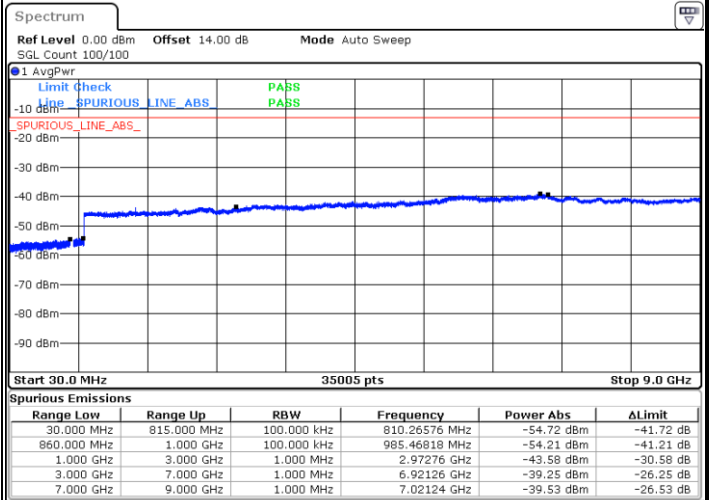
LTE Band 26 / 10MHz

Lowest Channel / QPSK



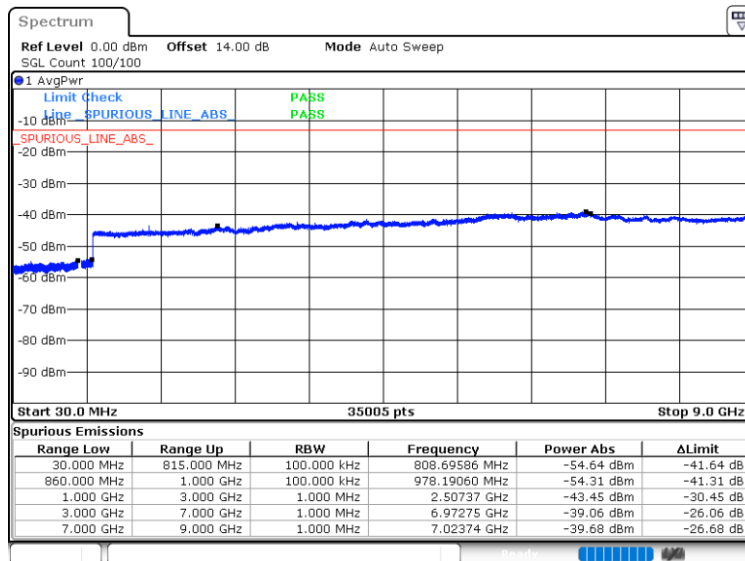
Date: 20.JAN.2024 01:38:59

Middle Channel / QPSK



Date: 20.JAN.2024 01:40:09

Highest Channel / QPSK



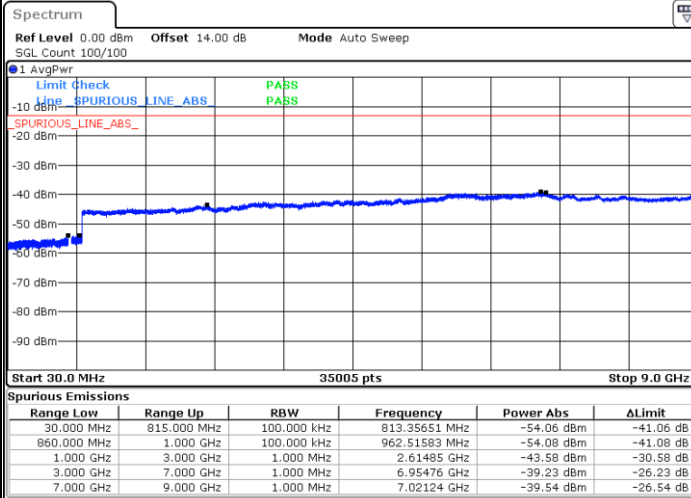
Date: 20.JAN.2024 01:48:45



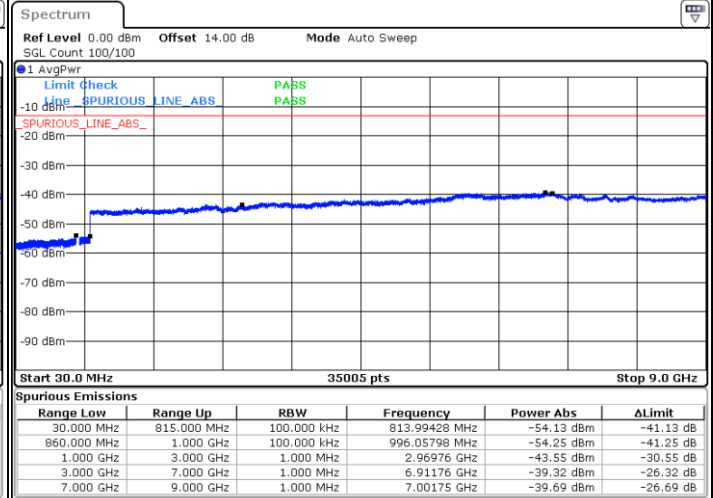
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

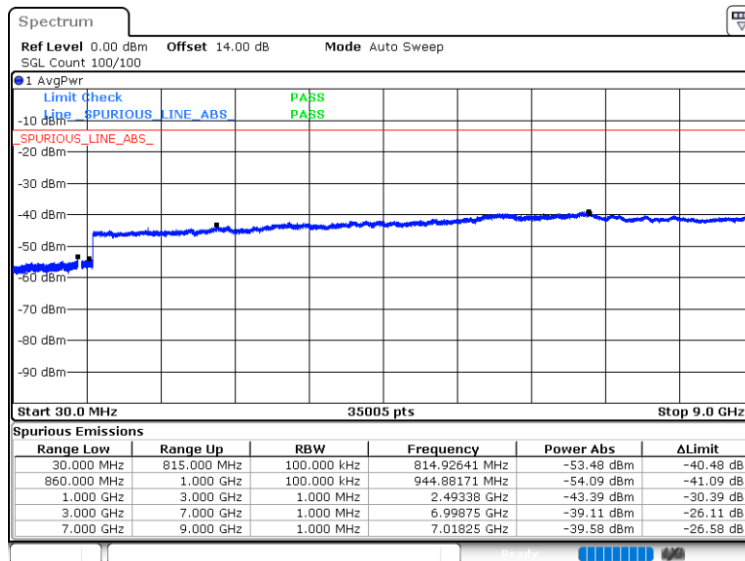


Date: 20.JAN.2024 01:56:39



Date: 20.JAN.2024 01:57:48

Highest Channel / QPSK



Date: 20.JAN.2024 02:07:45

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

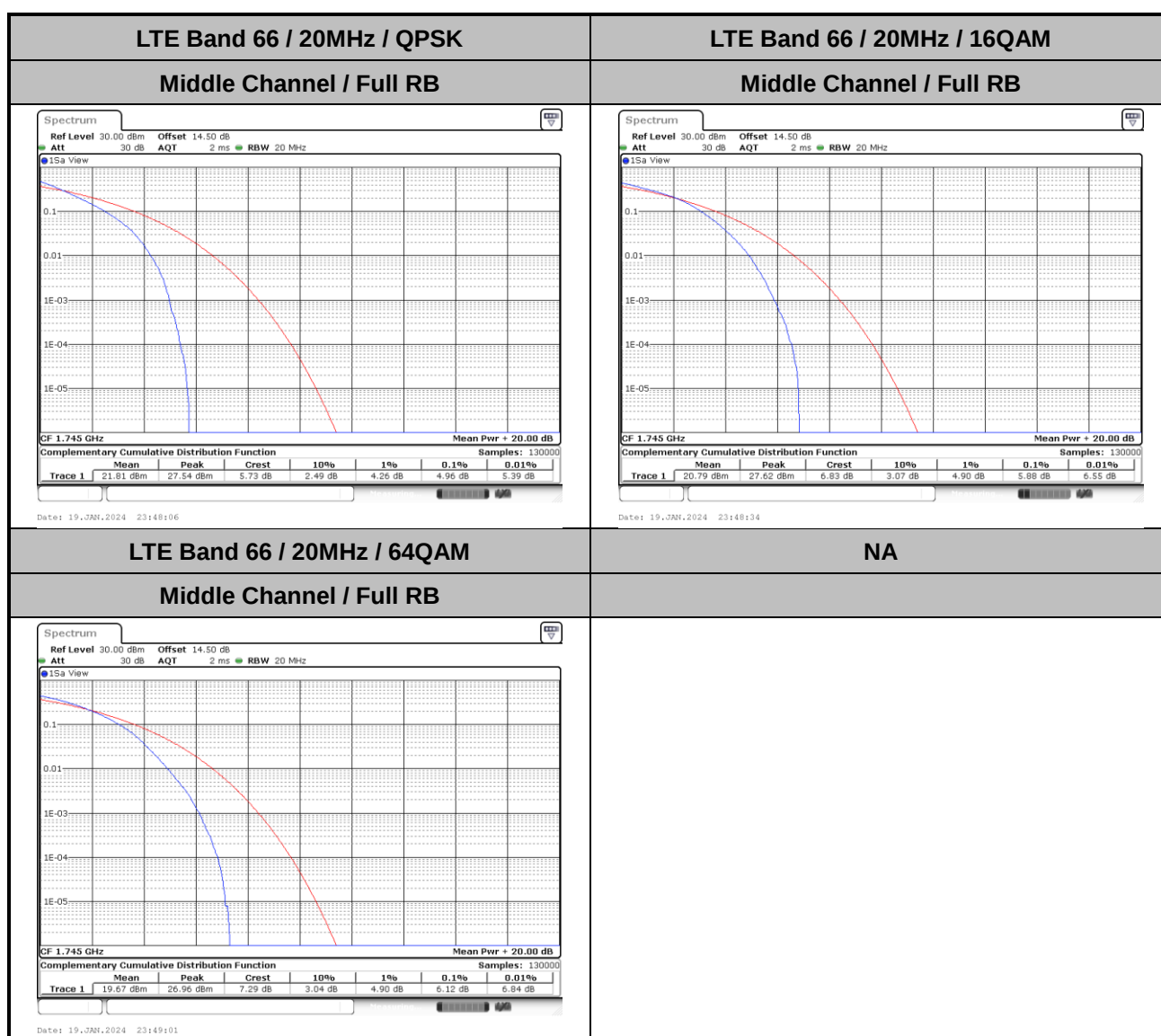
1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.3 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.96	5.88	6.12	PASS





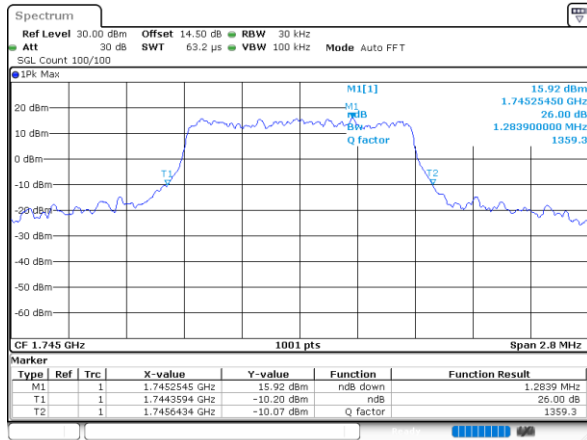
26dB Bandwidth

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	1.28	1.27	3.02	2.95	5.00	4.90	9.77	9.75	14.51	14.39	18.74	18.94



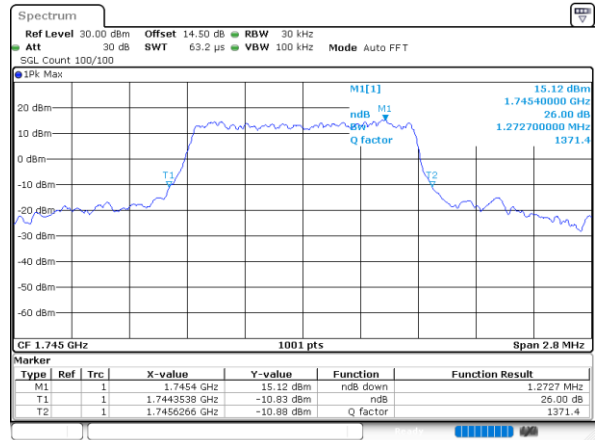
LTE Band 66

Middle Channel / 1.4MHz / QPSK



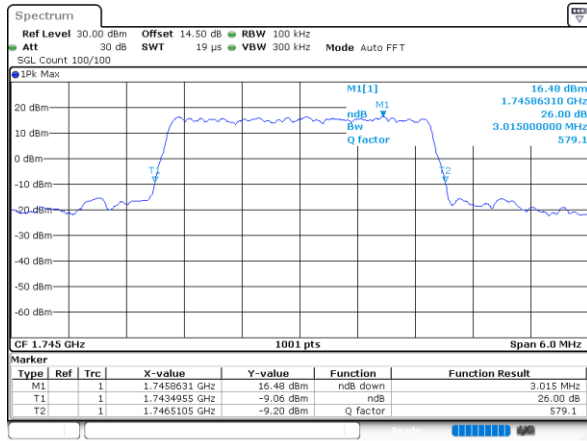
Date: 19_JAN_2024 22:16:41

Middle Channel / 1.4MHz / 16QAM



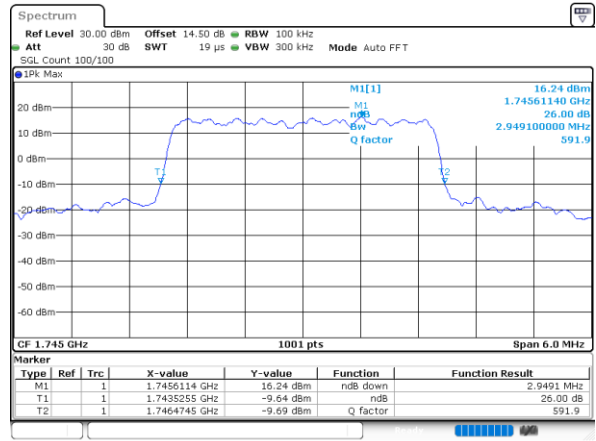
Date: 19_JAN_2024 22:17:21

Middle Channel / 3MHz / QPSK



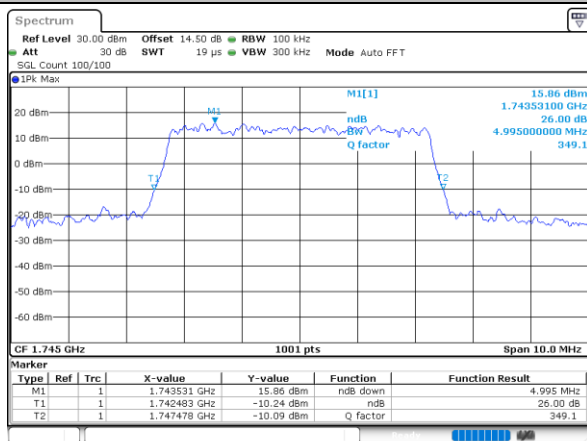
Date: 19_JAN_2024 22:34:59

Middle Channel / 3MHz / 16QAM



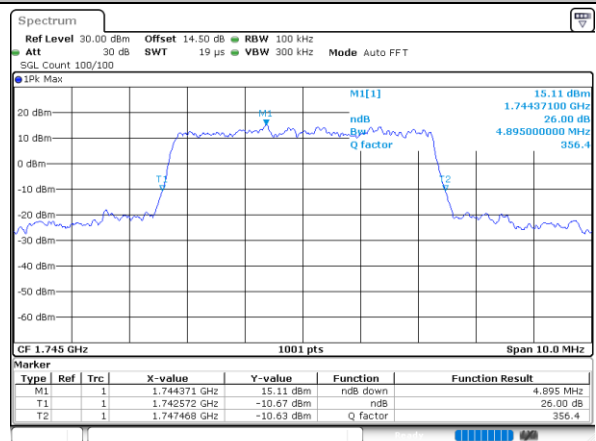
Date: 19_JAN_2024 22:35:39

Middle Channel / 5MHz / QPSK



Date: 19_JAN_2024 22:53:14

Middle Channel / 5MHz / 16QAM

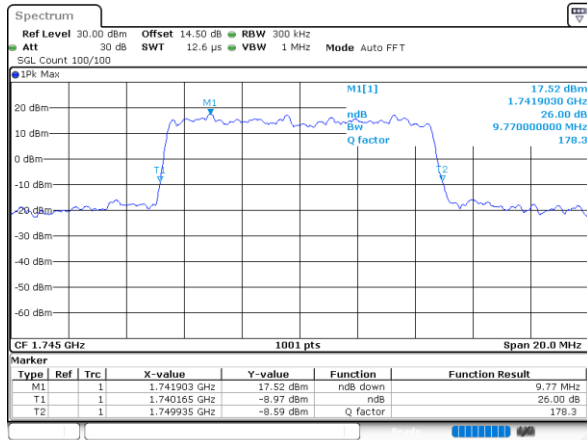


Date: 19_JAN_2024 22:53:54



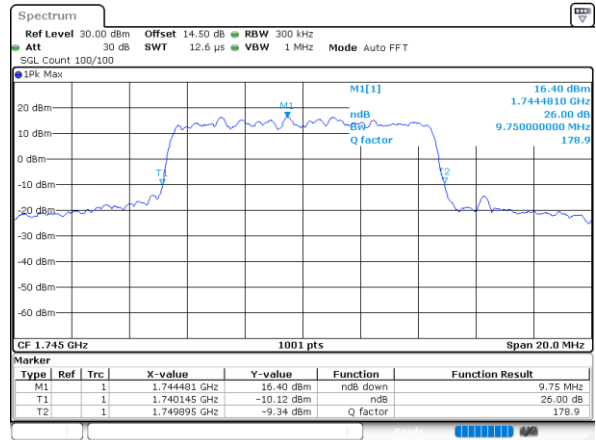
LTE Band 66

Middle Channel / 10MHz / QPSK



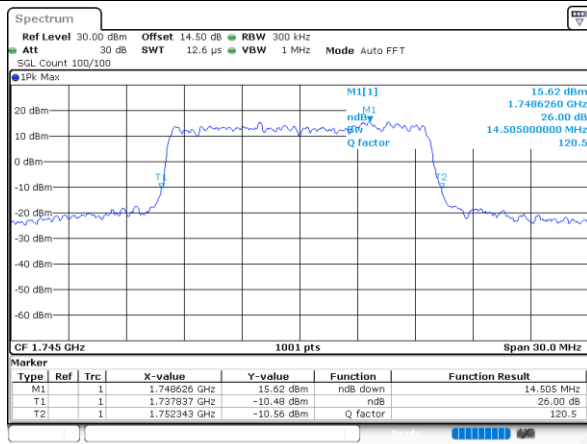
Date: 19_JAN_2024 23:10:59

Middle Channel / 10MHz / 16QAM



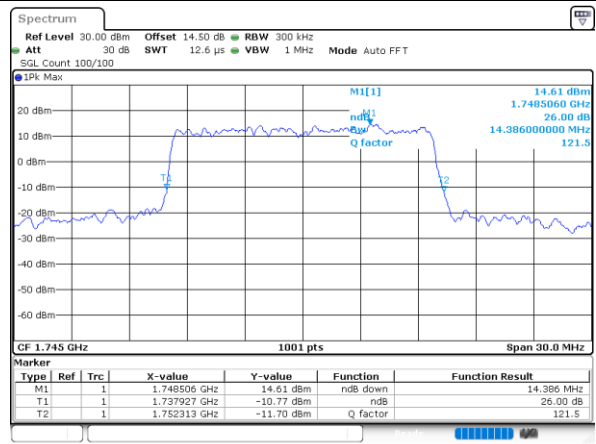
Date: 19_JAN_2024 23:11:39

Middle Channel / 15MHz / QPSK



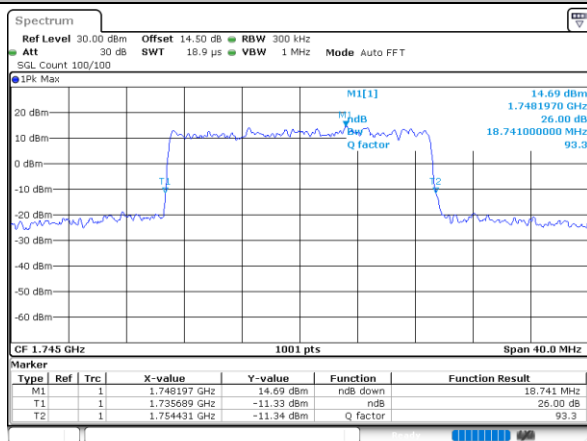
Date: 19_JAN_2024 23:29:16

Middle Channel / 15MHz / 16QAM



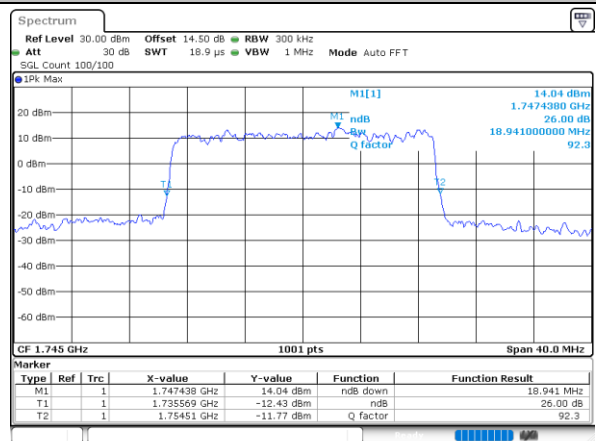
Date: 19_JAN_2024 23:29:56

Middle Channel / 20MHz / QPSK



Date: 19_JAN_2024 23:46:59

Middle Channel / 20MHz / 16QAM



Date: 19_JAN_2024 23:47:39



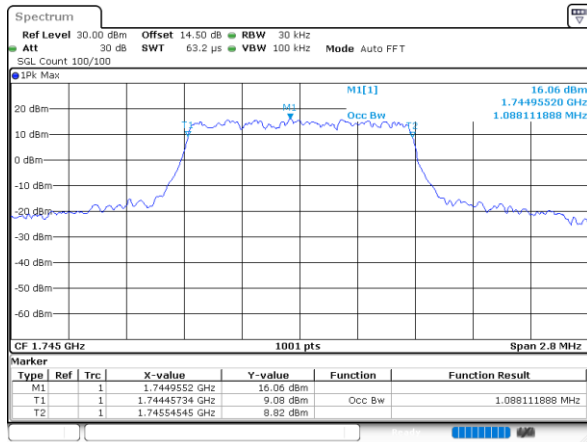
Occupied Bandwidth

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	1.09	1.09	2.72	2.73	4.49	4.50	9.07	9.03	13.40	13.49	17.90	17.86

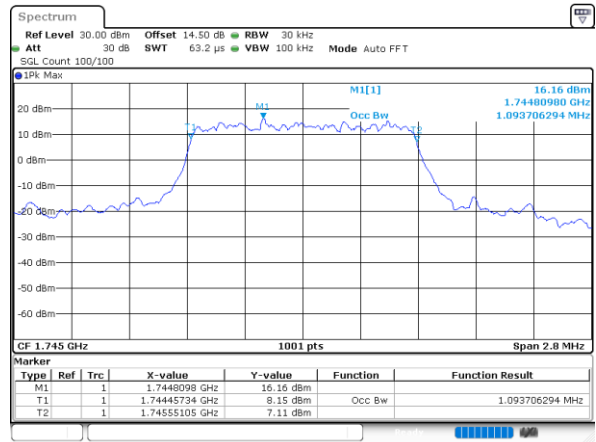


LTE Band 66

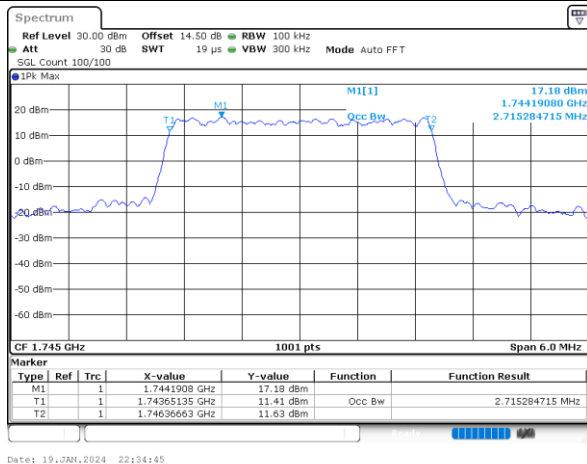
Middle Channel / 1.4MHz / QPSK



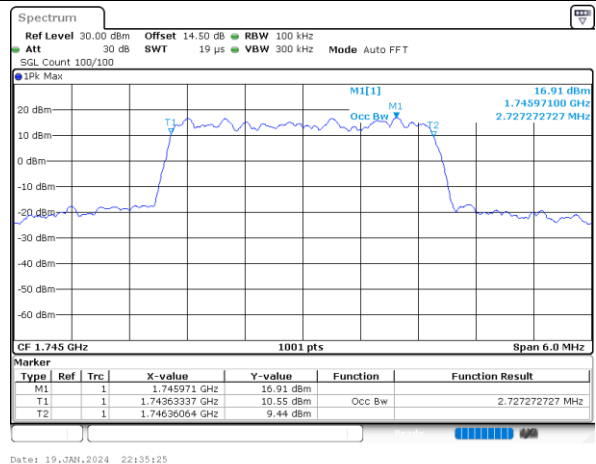
Middle Channel / 1.4MHz / 16QAM



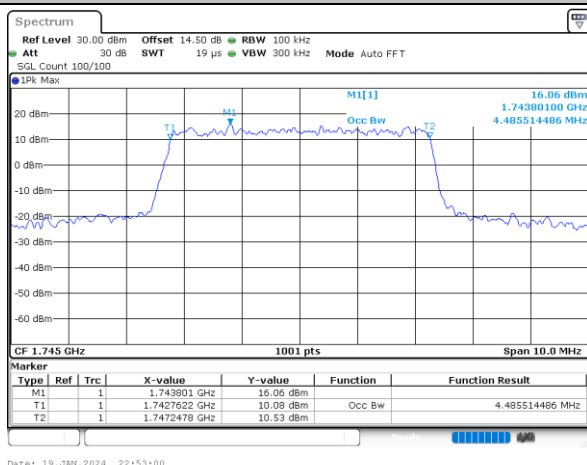
Middle Channel / 3MHz / QPSK



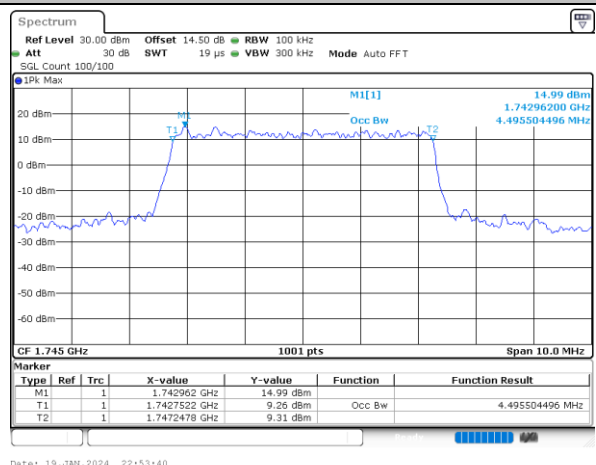
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



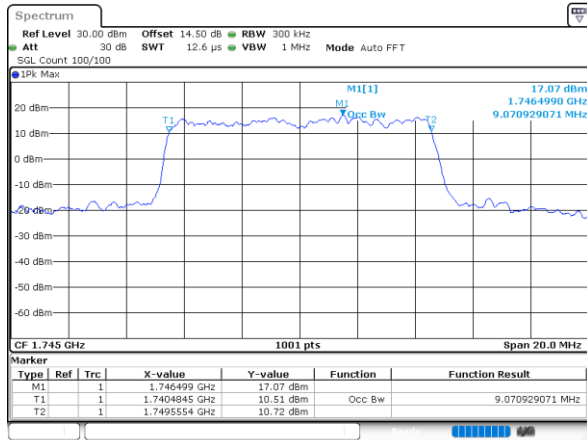
Middle Channel / 5MHz / 16QAM



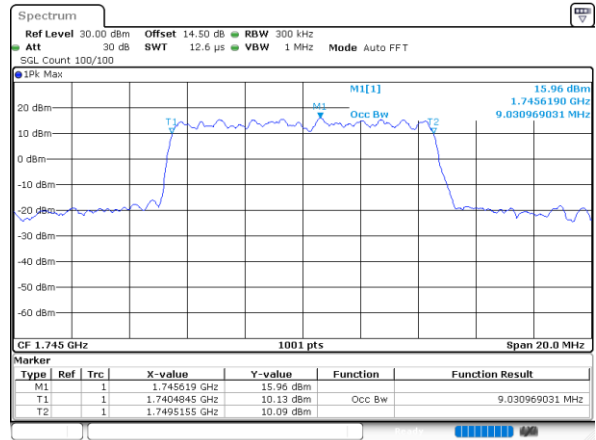


LTE Band 66

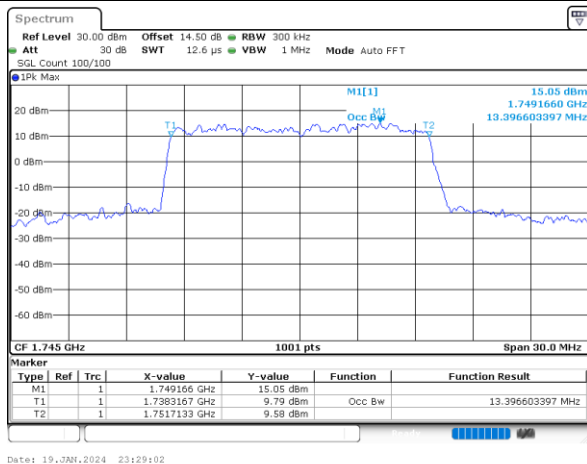
Middle Channel / 10MHz / QPSK



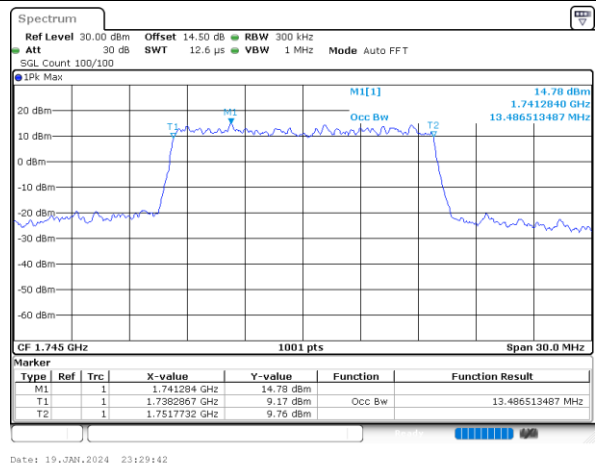
Middle Channel / 10MHz / 16QAM



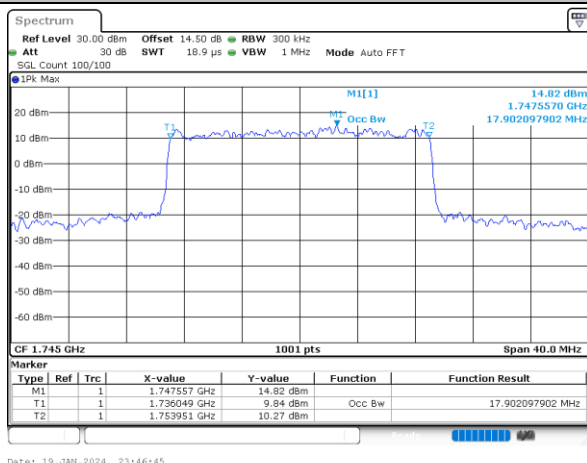
Middle Channel / 15MHz / QPSK



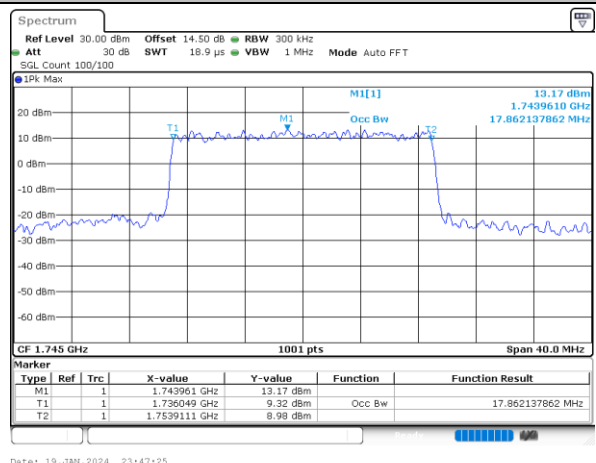
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

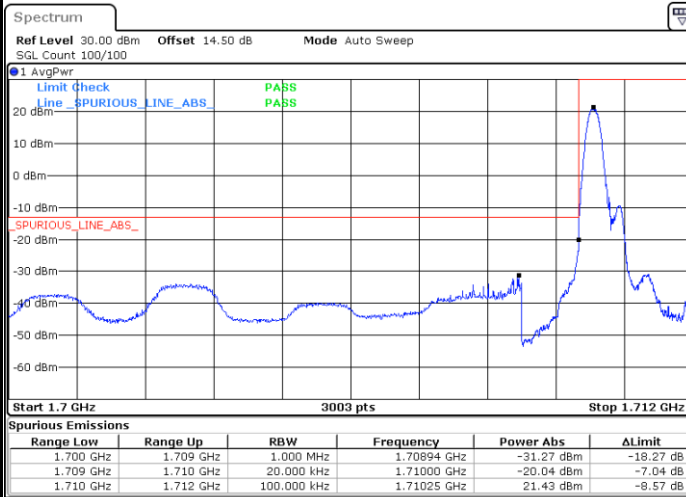




Conducted Band Edge

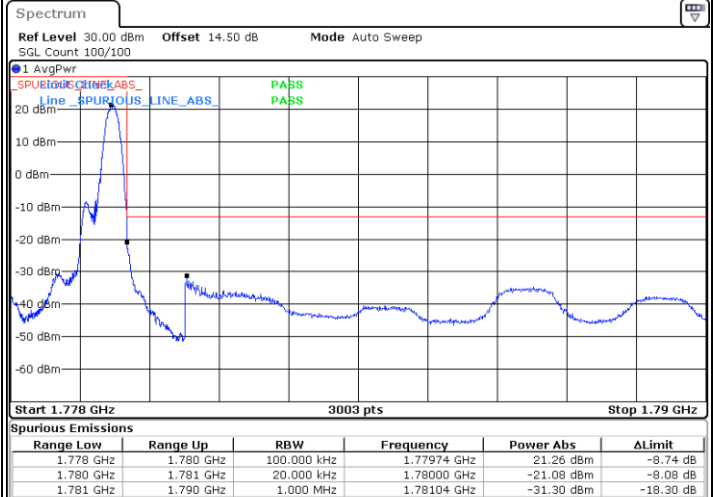
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



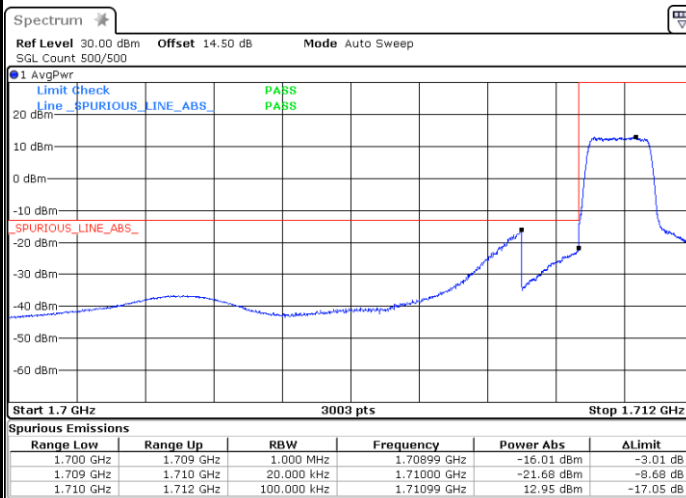
Date: 19.JAN.2024 22:05:50

Highest Band Edge / 1RB



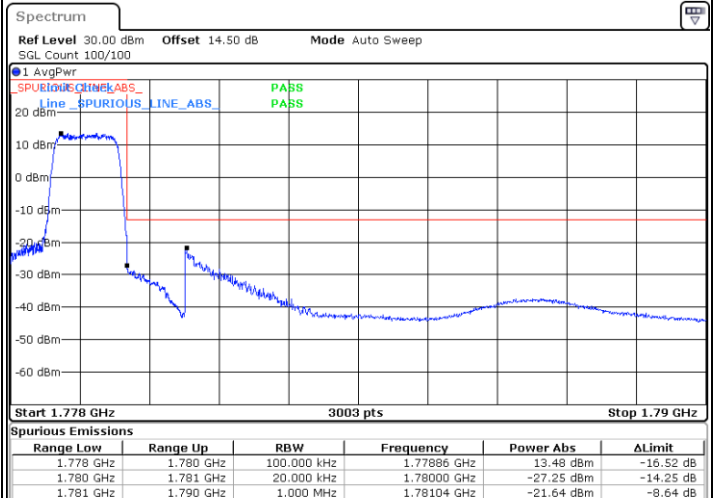
Date: 19.JAN.2024 22:18:21

Lowest Band Edge / Full RB



Date: 20.JAN.2024 00:04:29

Highest Band Edge / Full RB

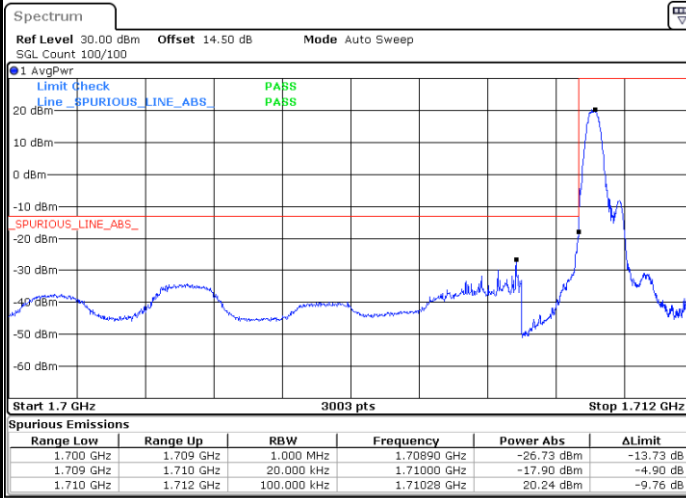


Date: 19.JAN.2024 22:22:34



LTE Band 66 / 1.4MHz / 16QAM

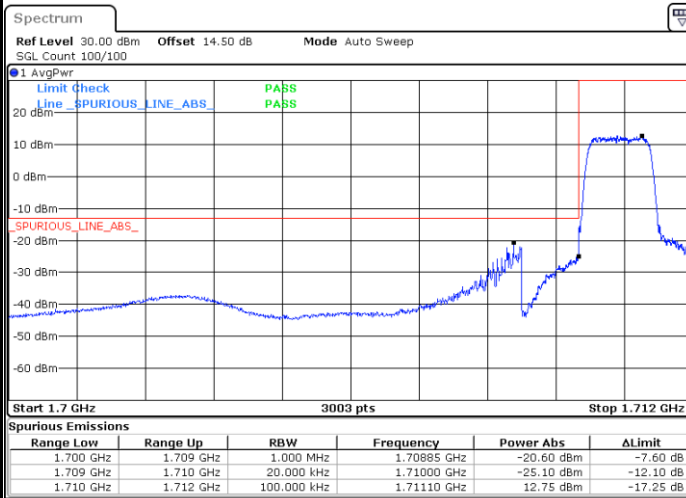
Lowest Band Edge / 1 RB



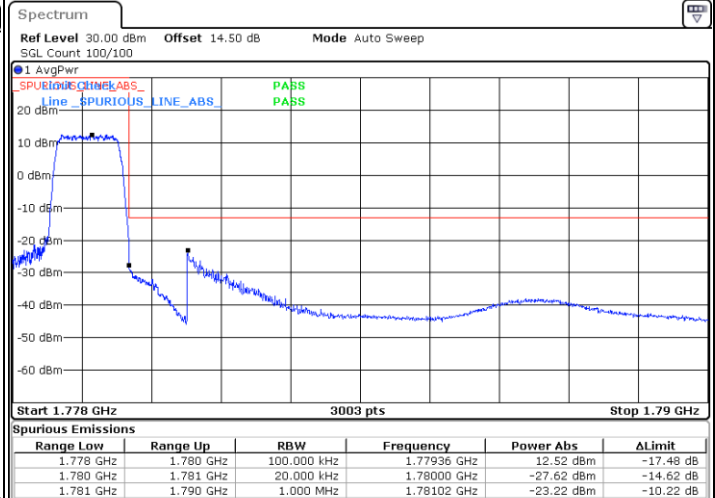
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



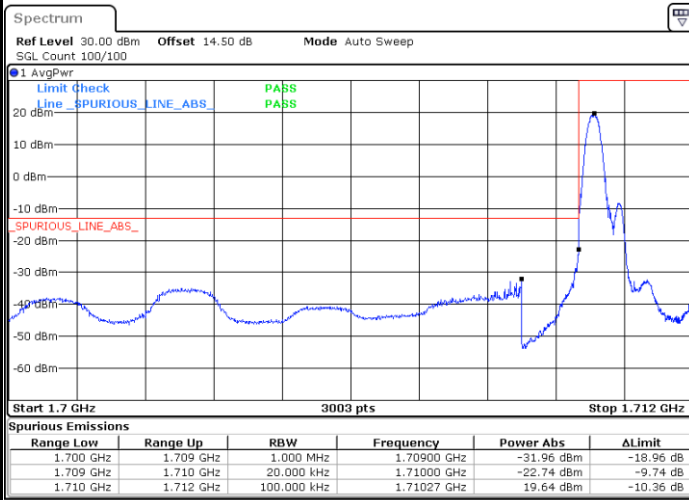
Highest Band Edge / Full RB



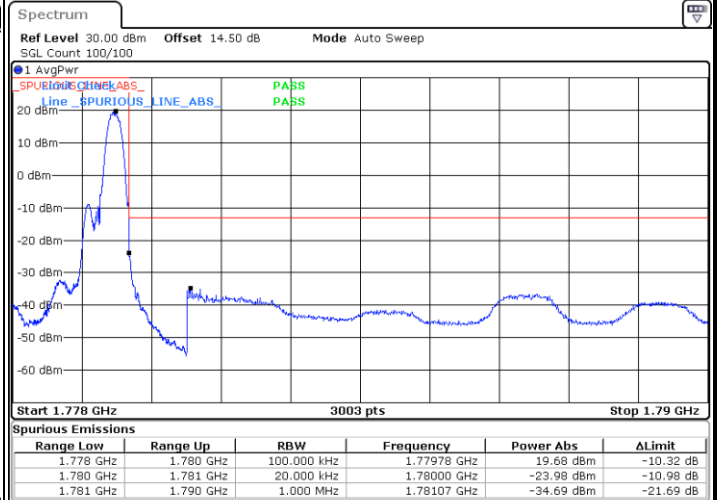


LTE Band 66 / 1.4MHz / 64QAM

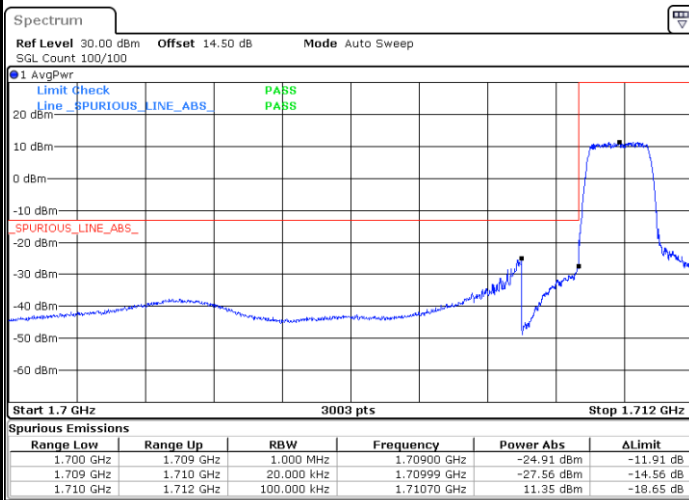
Lowest Band Edge / 1 RB



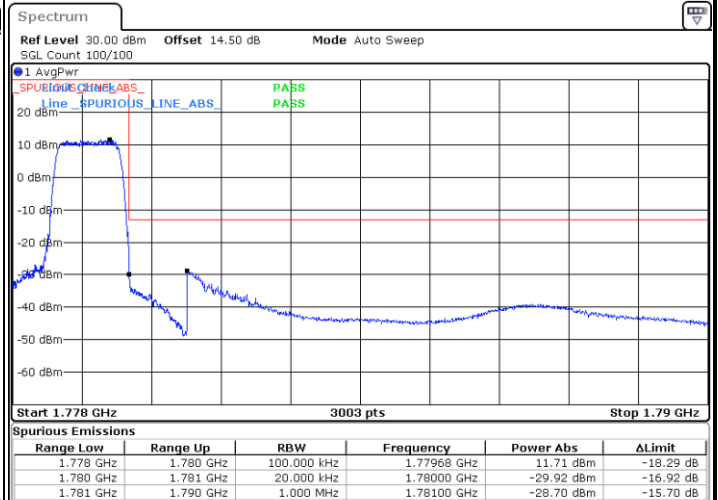
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



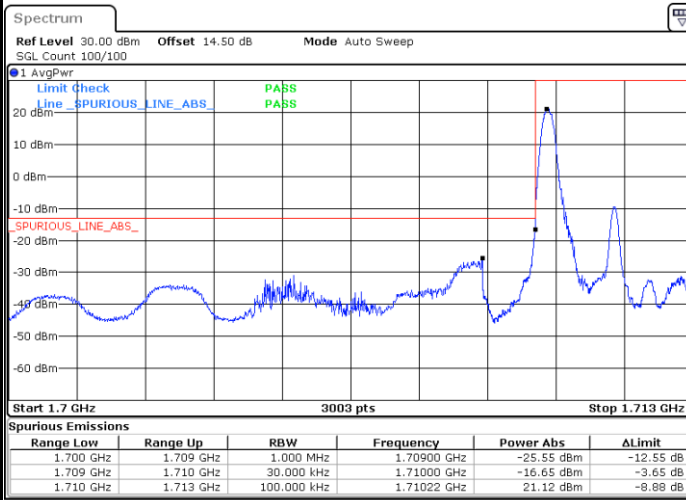
Highest Band Edge / Full RB





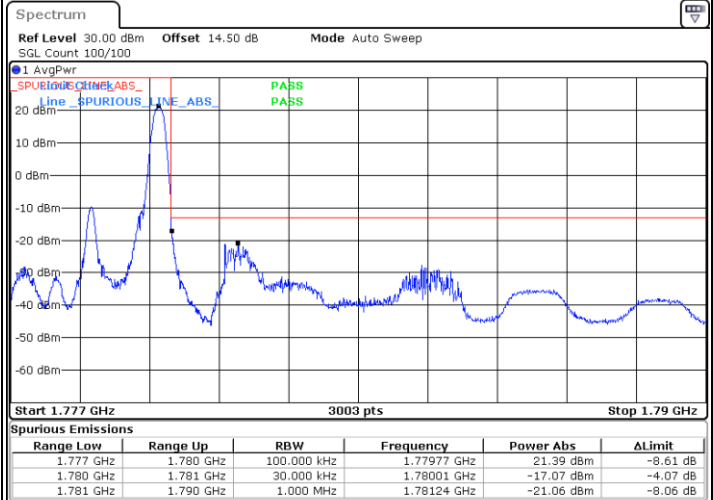
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



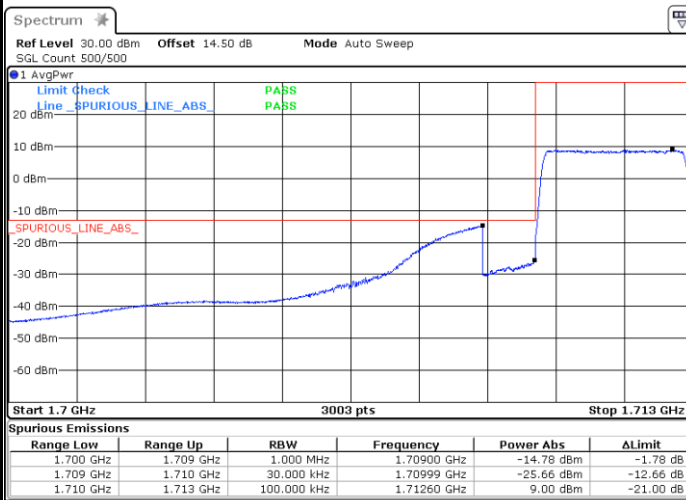
Date: 19.JAN.2024 22:26:53

Highest Band Edge / 1RB



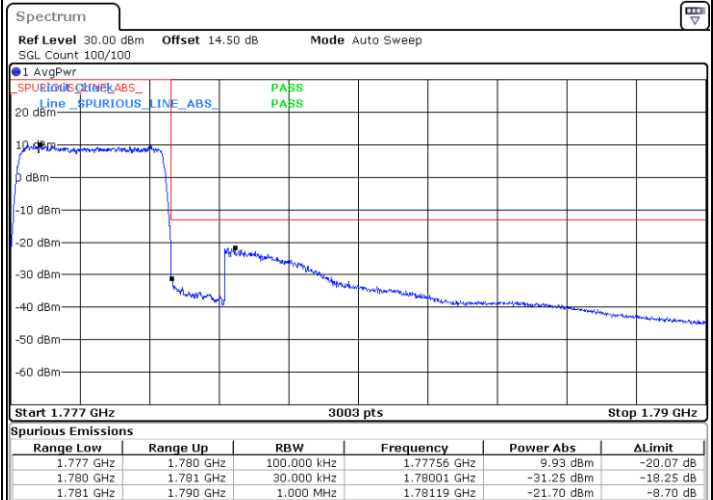
Date: 19.JAN.2024 22:36:39

Lowest Band Edge / Full RB



Date: 20.JAN.2024 00:09:44

Highest Band Edge / Full RB

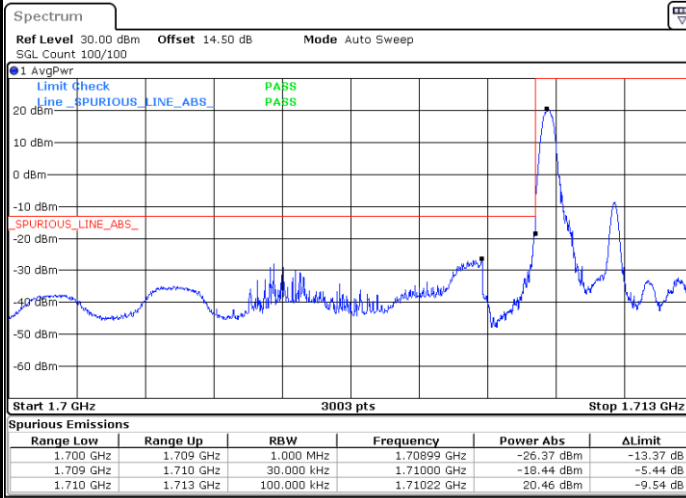


Date: 19.JAN.2024 22:39:42

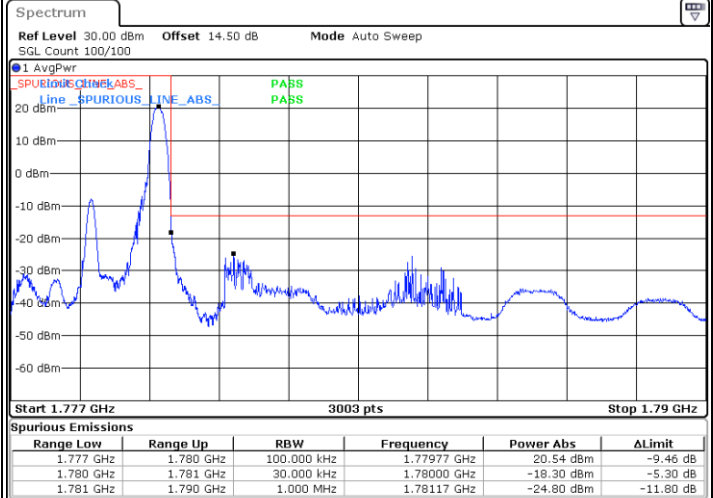


LTE Band 66 / 3MHz / 16QAM

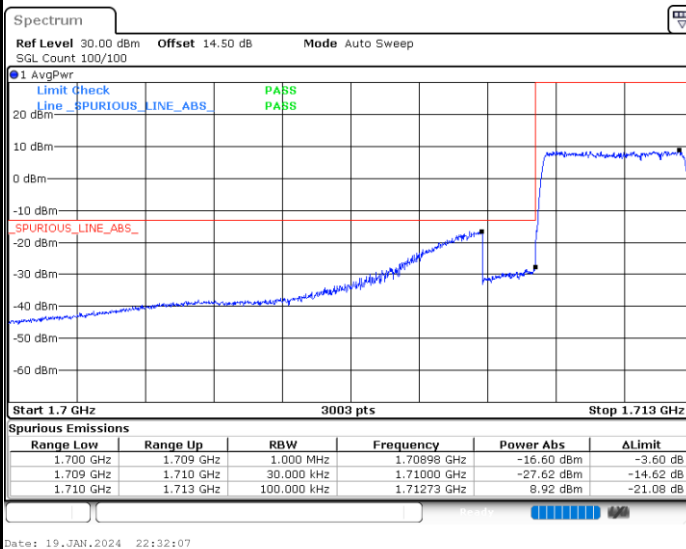
Lowest Band Edge / 1 RB



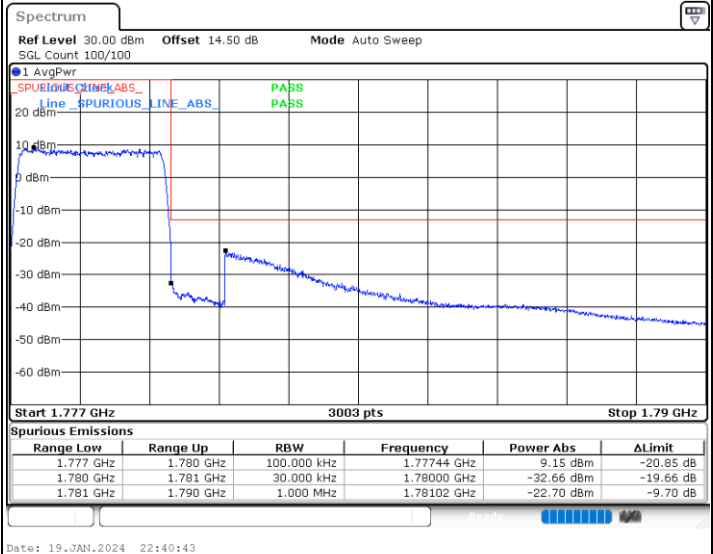
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



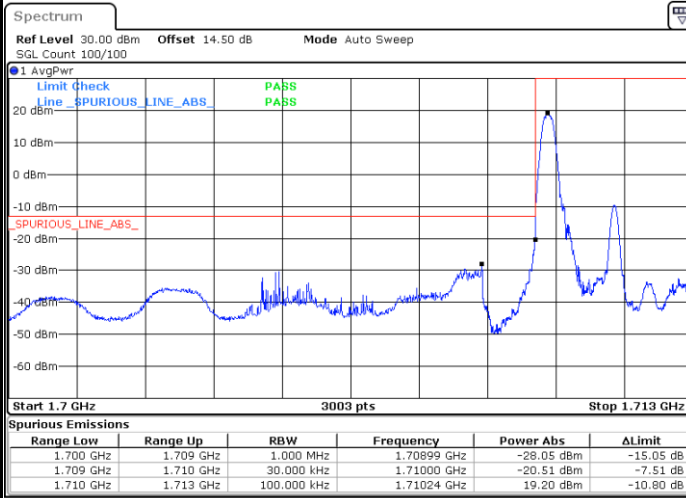
Highest Band Edge / Full RB



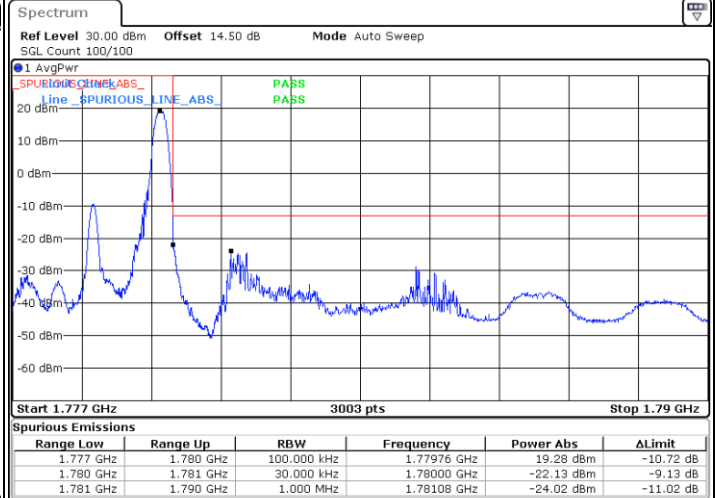


LTE Band 66 / 3MHz / 64QAM

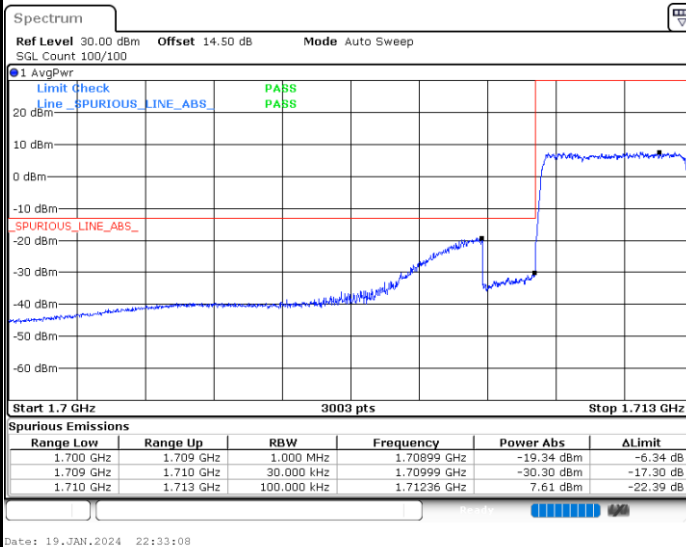
Lowest Band Edge / 1 RB



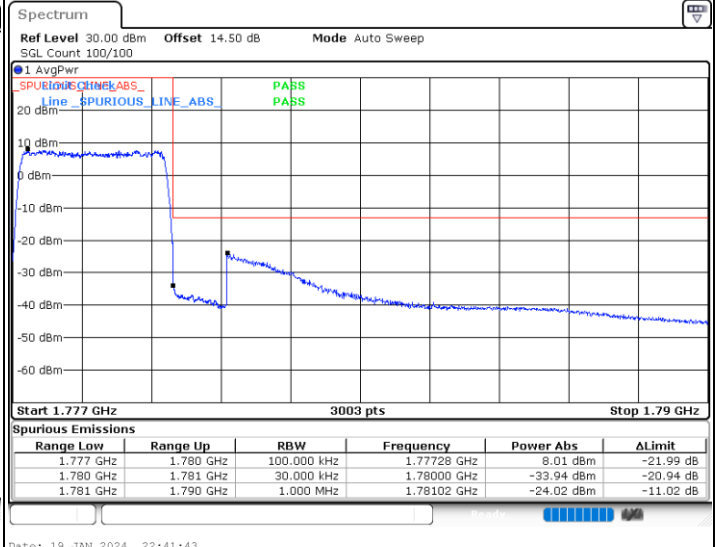
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



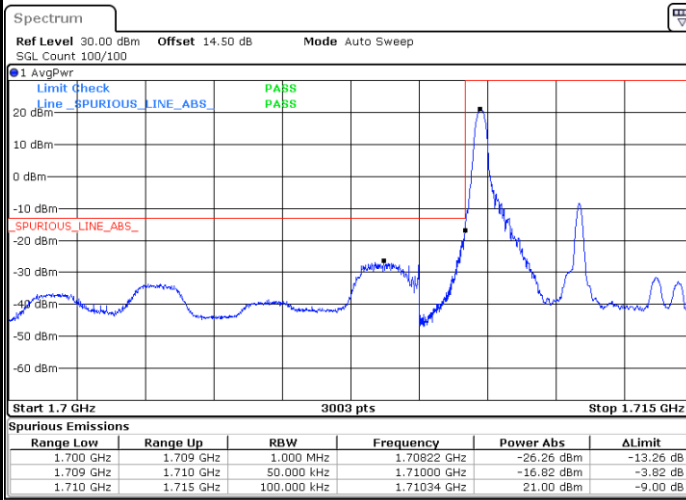
Highest Band Edge / Full RB





LTE Band 66 / 5MHz / QPSK

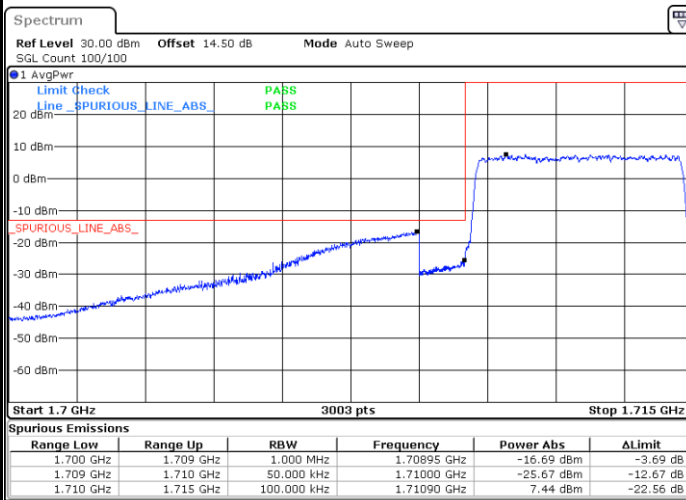
Lowest Band Edge / 1RB



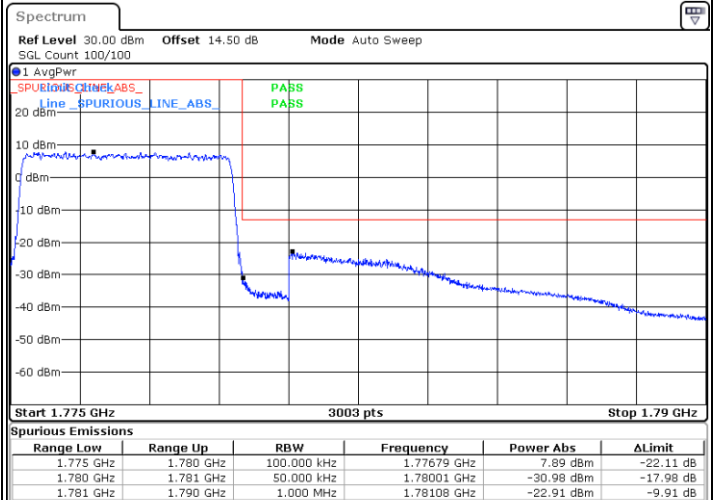
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



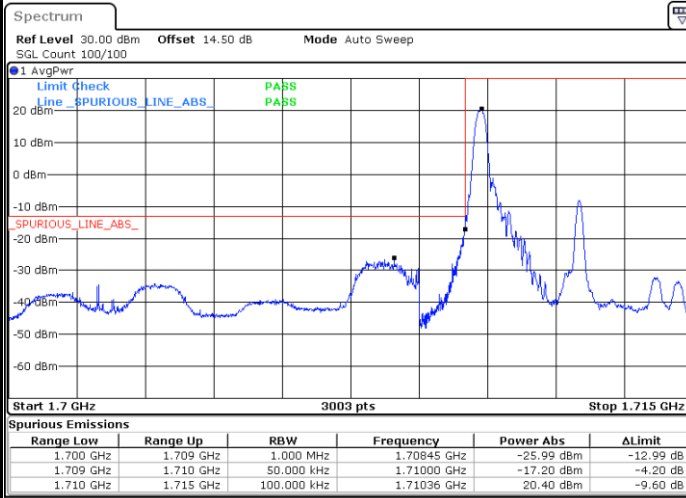
Highest Band Edge / Full RB





LTE Band 66 / 5MHz / 16QAM

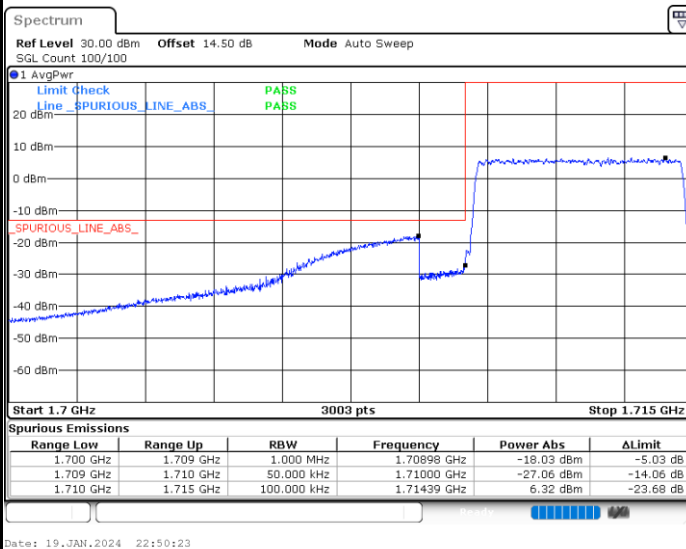
Lowest Band Edge / 1 RB



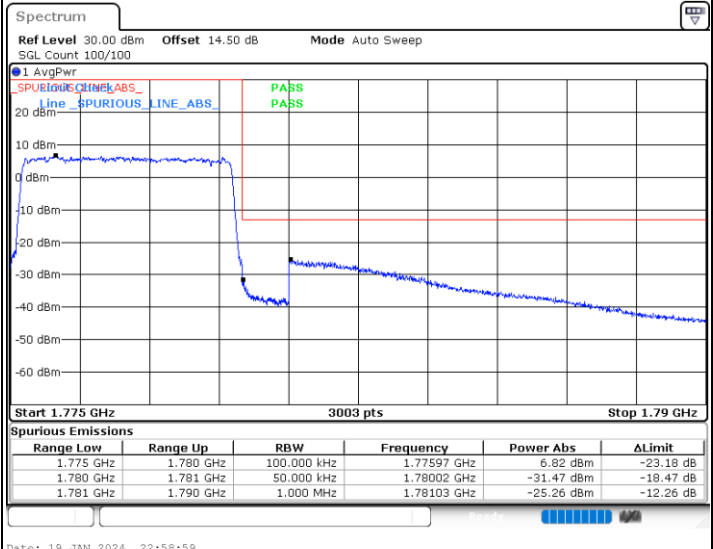
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



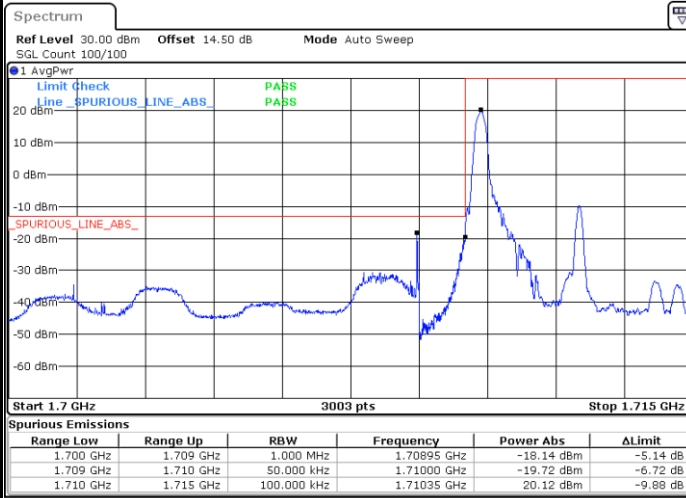
Highest Band Edge / Full RB



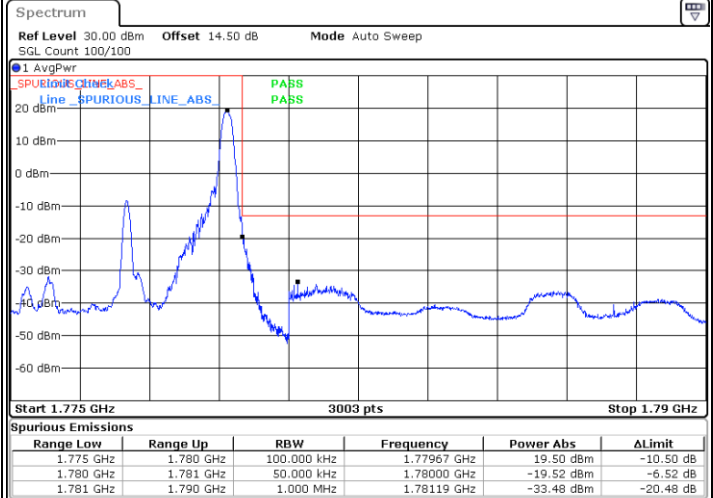


LTE Band 66 / 5MHz / 64QAM

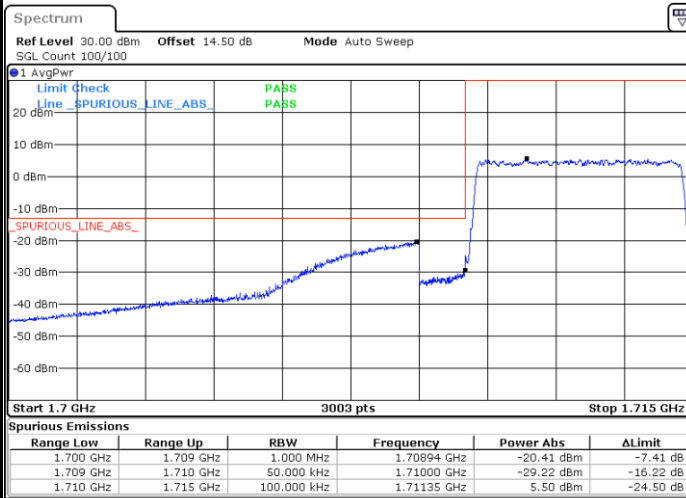
Lowest Band Edge / 1 RB



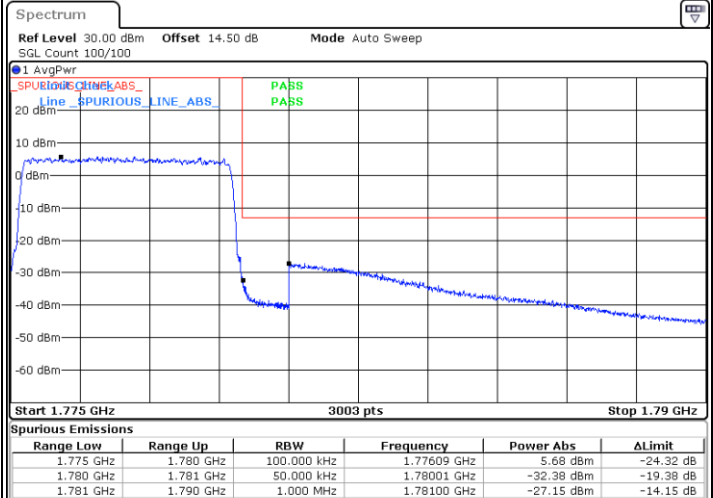
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



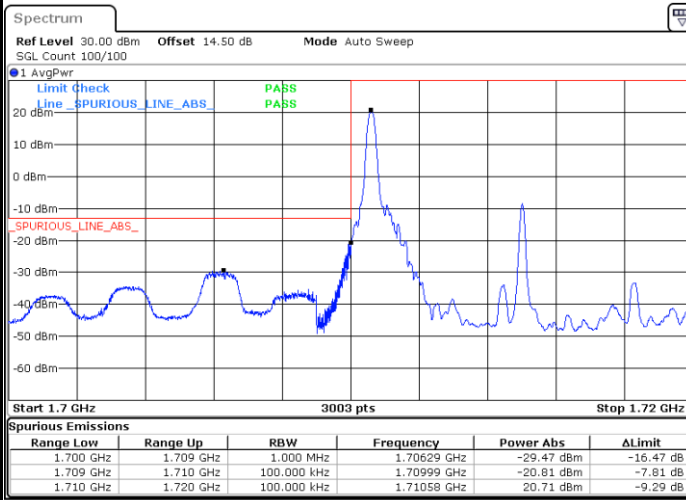
Highest Band Edge / Full RB





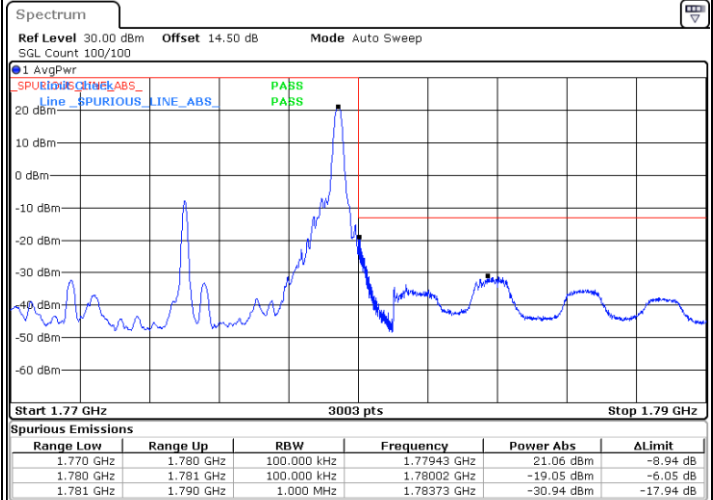
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



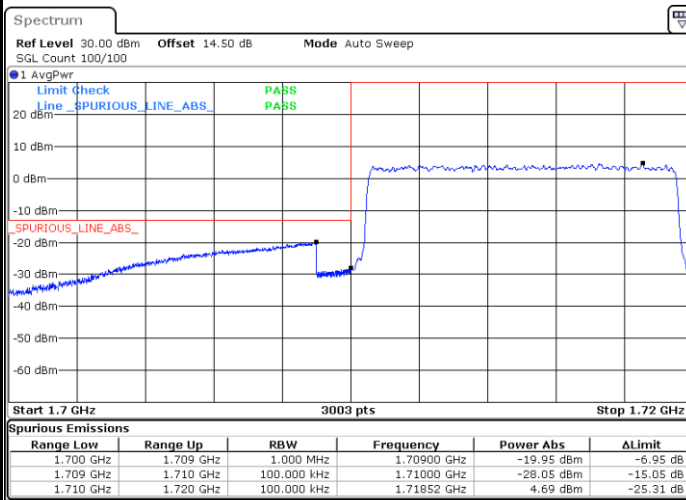
Date: 19.JAN.2024 23:02:53

Highest Band Edge / 1RB



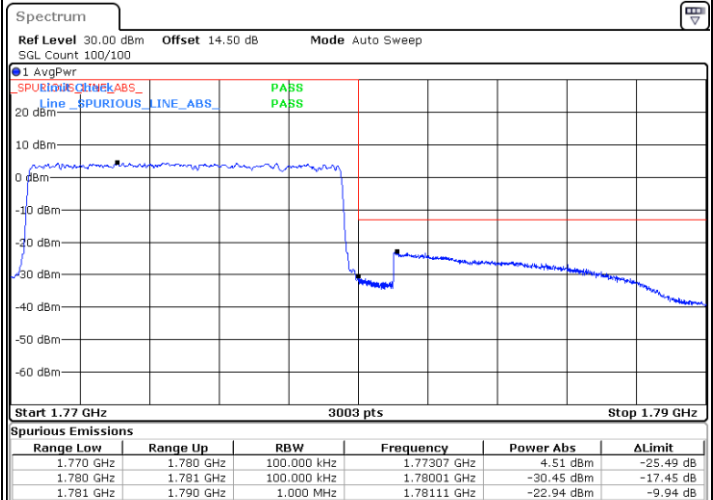
Date: 19.JAN.2024 23:12:40

Lowest Band Edge / Full RB



Date: 19.JAN.2024 23:05:56

Highest Band Edge / Full RB

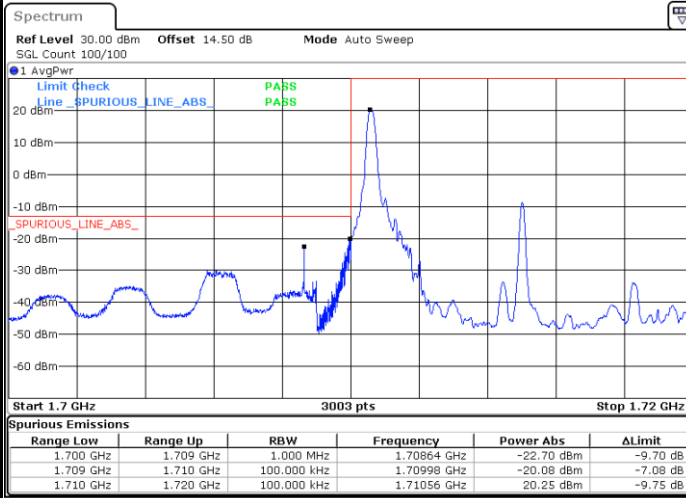


Date: 19.JAN.2024 23:15:42

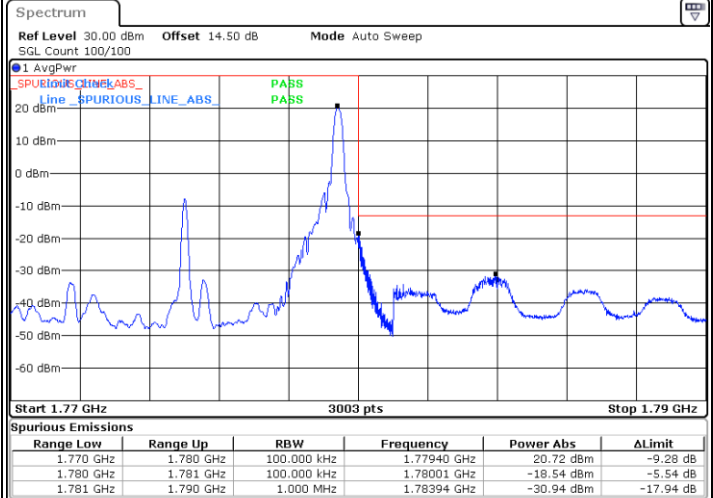


LTE Band 66 / 10MHz / 16QAM

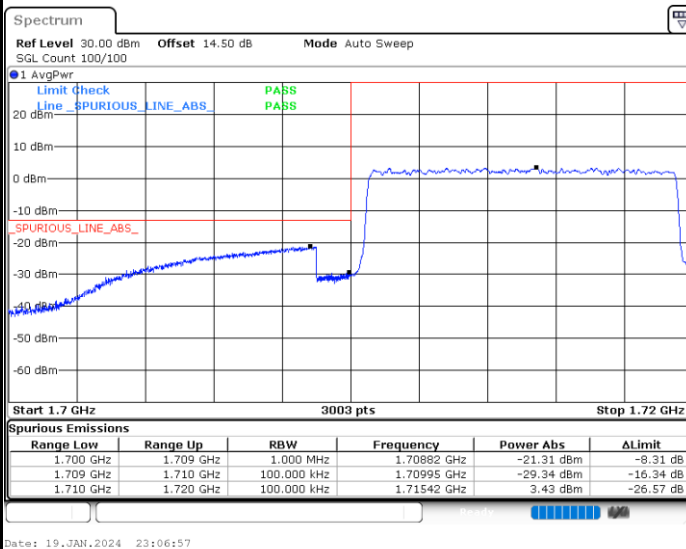
Lowest Band Edge / 1 RB



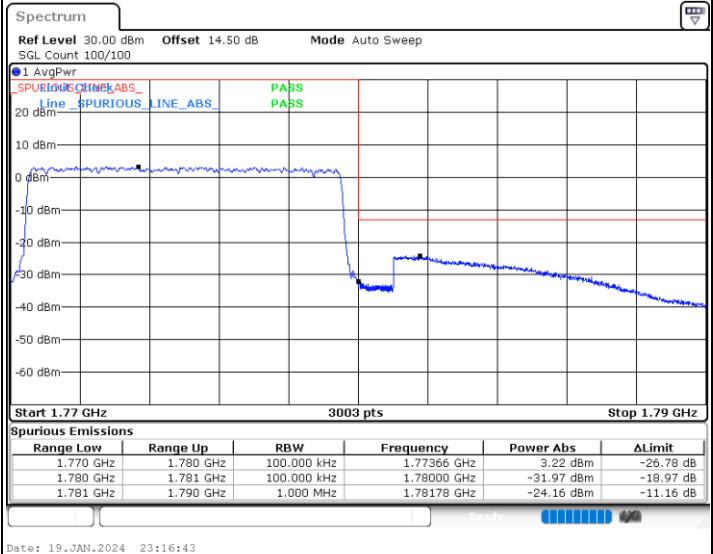
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



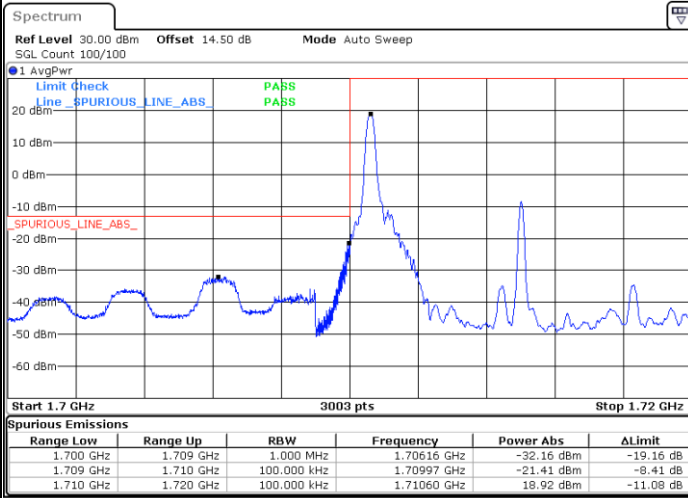
Highest Band Edge / Full RB





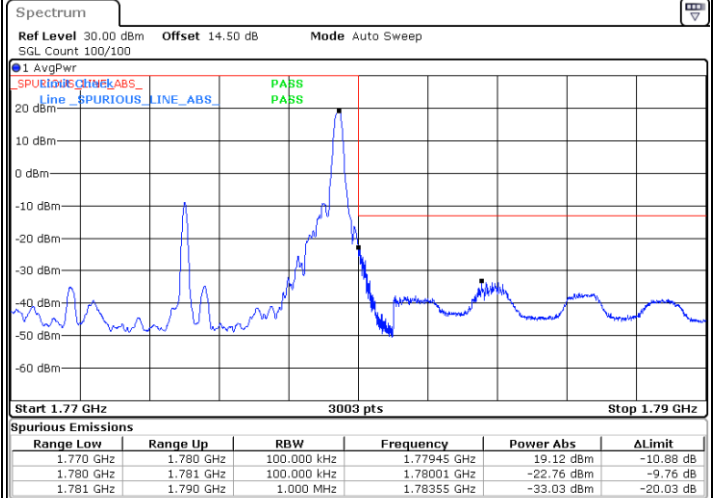
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



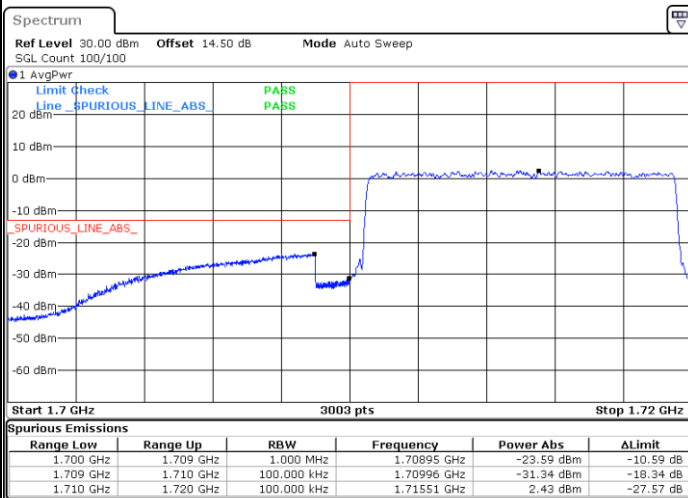
Date: 19.JAN.2024 23:04:55

Highest Band Edge / 1 RB



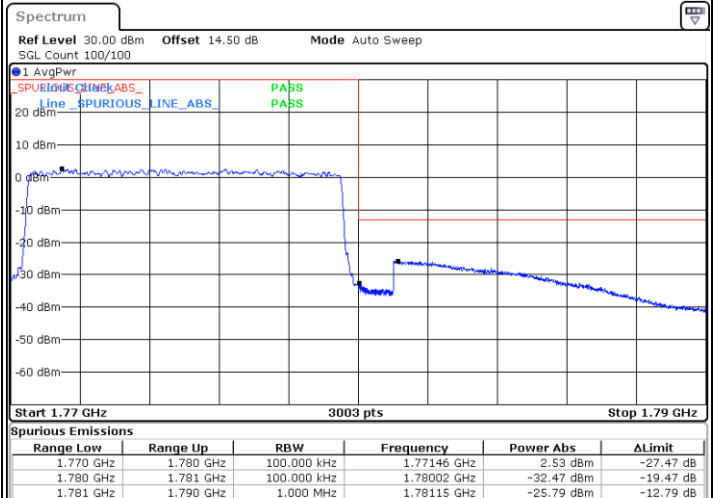
Date: 19.JAN.2024 23:14:41

Lowest Band Edge / Full RB



Date: 19.JAN.2024 23:07:57

Highest Band Edge / Full RB

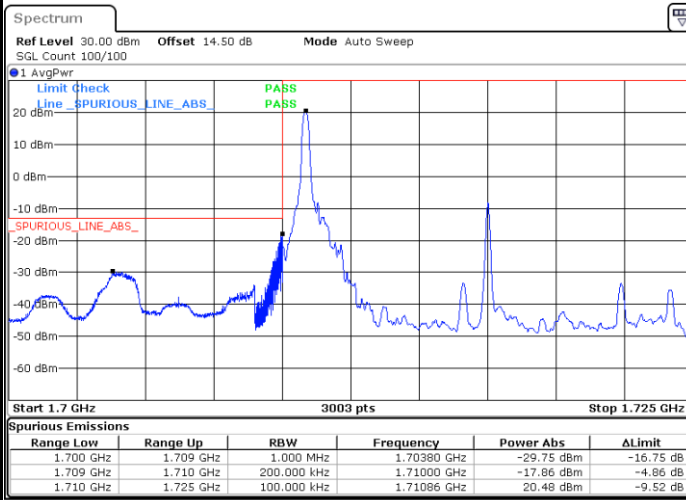


Date: 19.JAN.2024 23:17:44

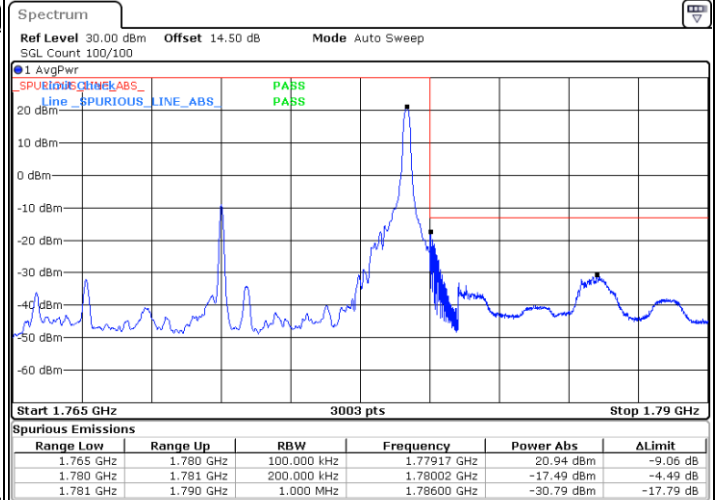


LTE Band 66 / 15MHz / QPSK

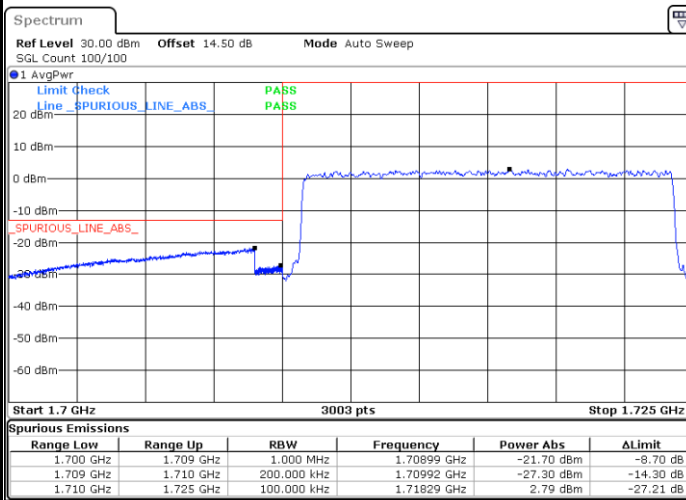
Lowest Band Edge / 1RB



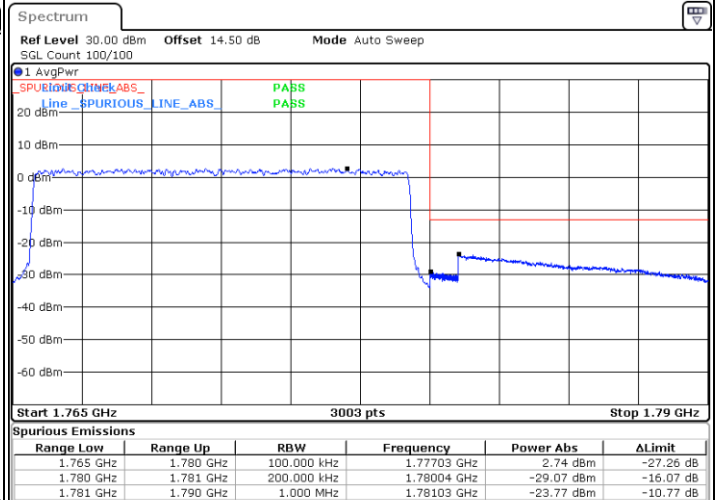
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



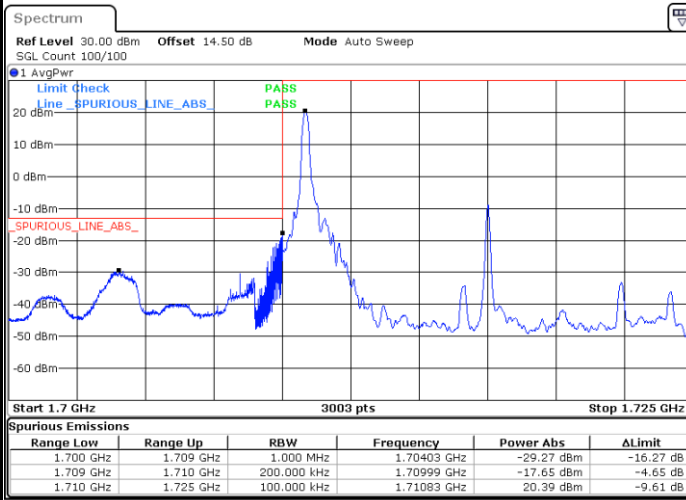
Highest Band Edge / Full RB





LTE Band 66 / 15MHz / 16QAM

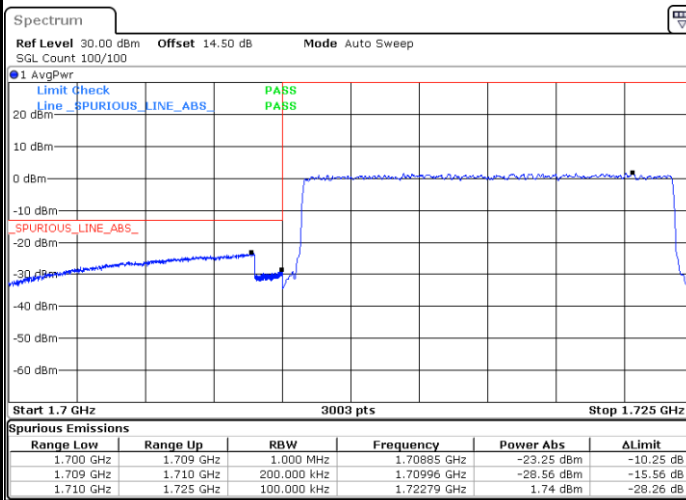
Lowest Band Edge / 1 RB



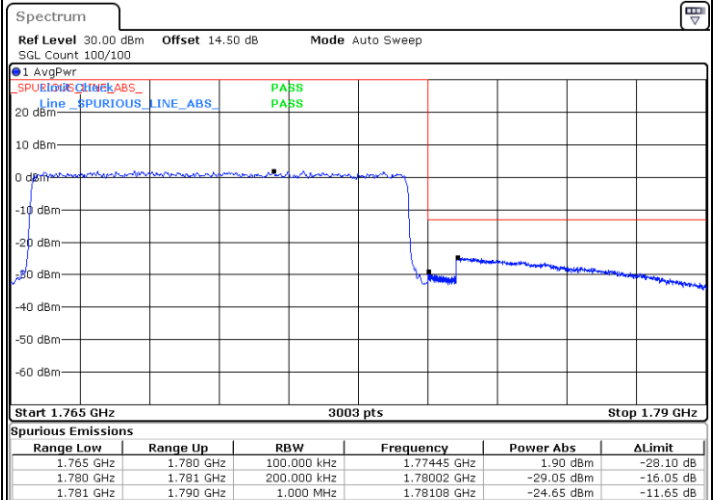
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



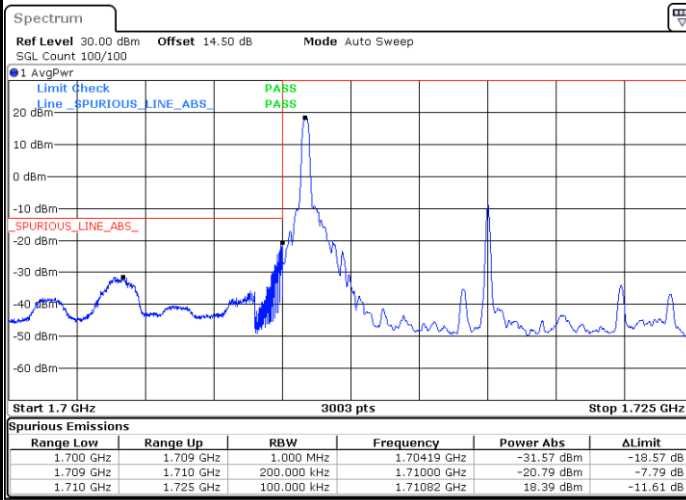
Highest Band Edge / Full RB



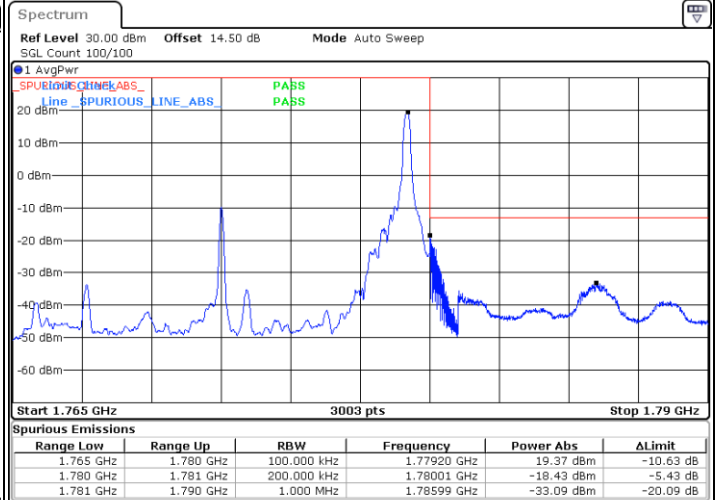


LTE Band 66 / 15MHz / 64QAM

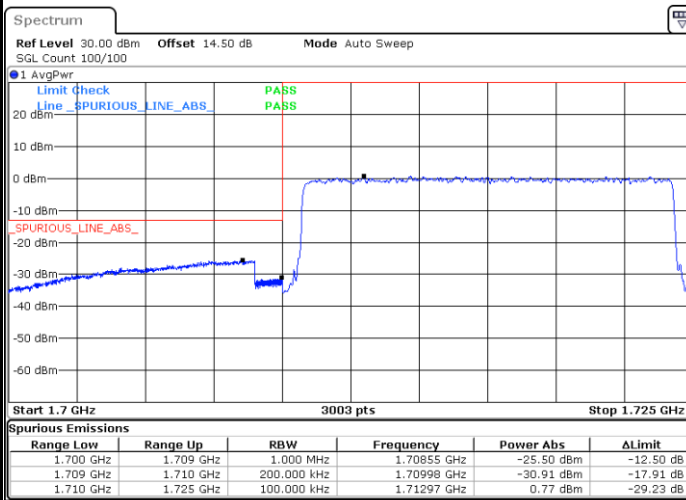
Lowest Band Edge / 1 RB



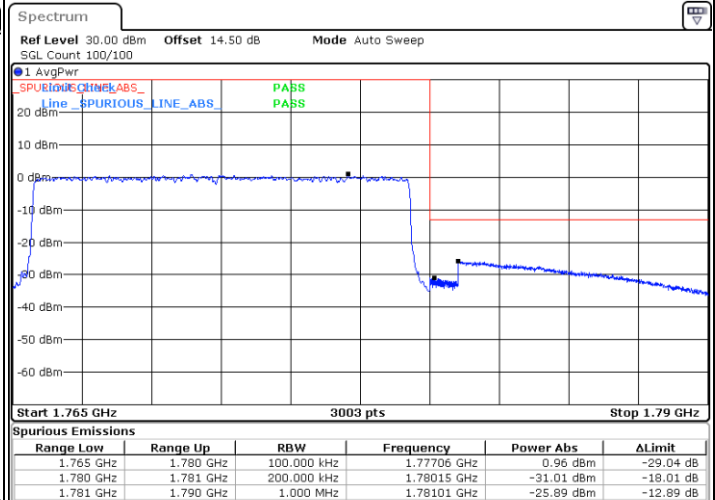
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



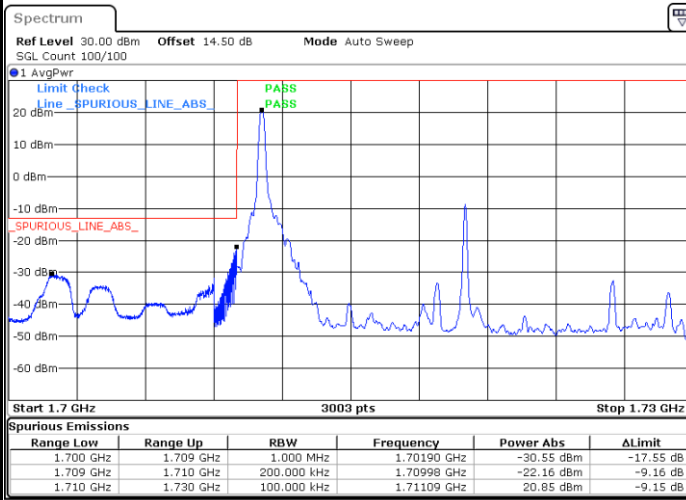
Highest Band Edge / Full RB



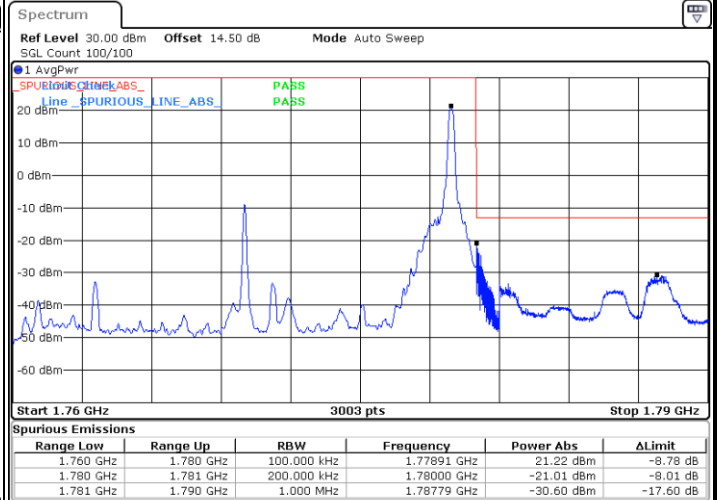


LTE Band 66 / 20MHz / QPSK

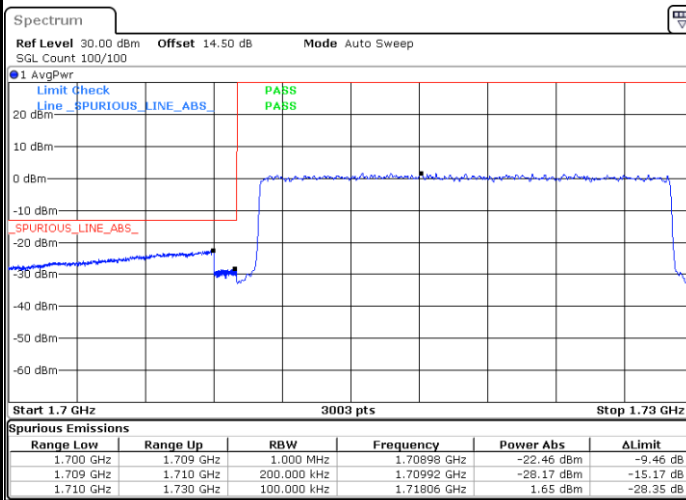
Lowest Band Edge / 1RB



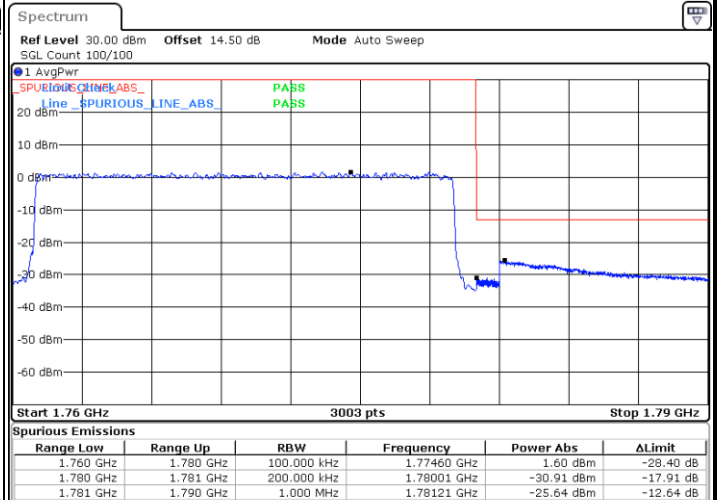
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



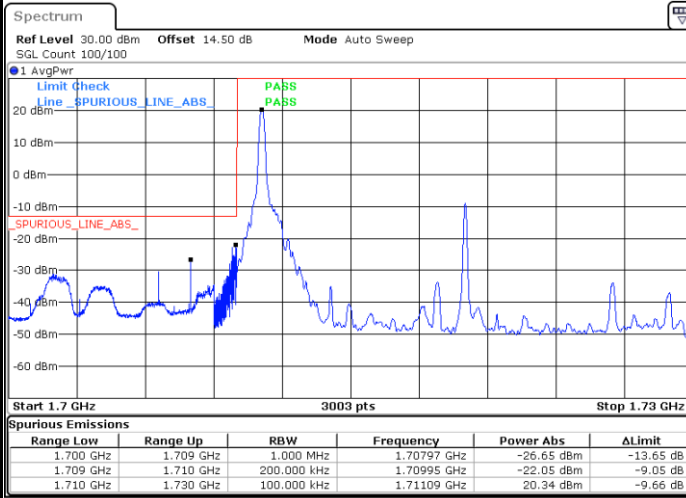
Highest Band Edge / Full RB



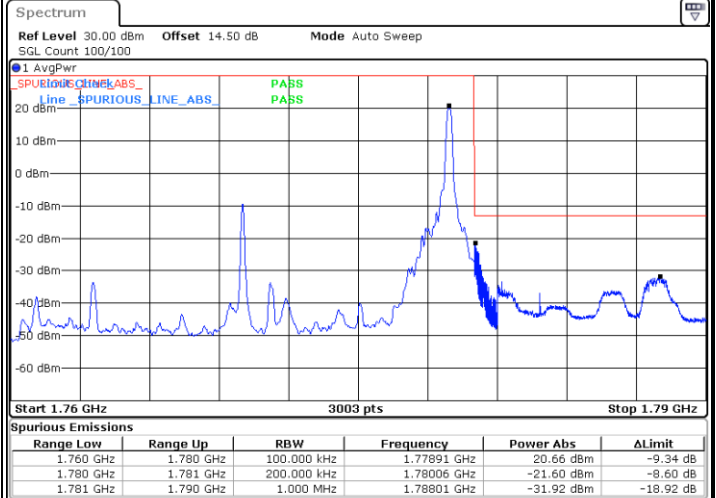


LTE Band 66 / 20MHz / 16QAM

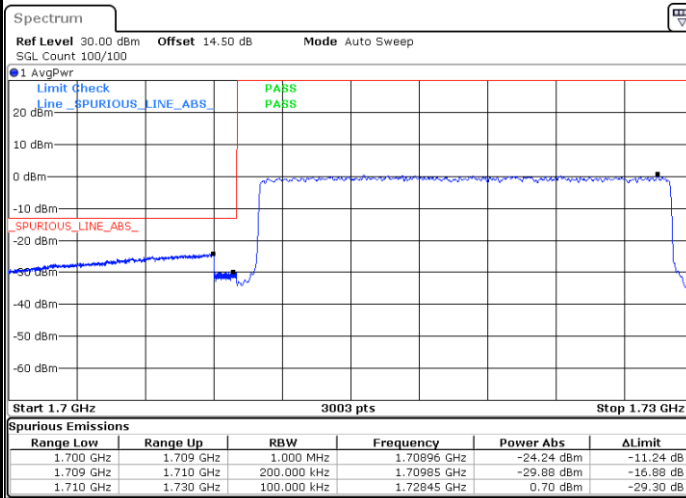
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

