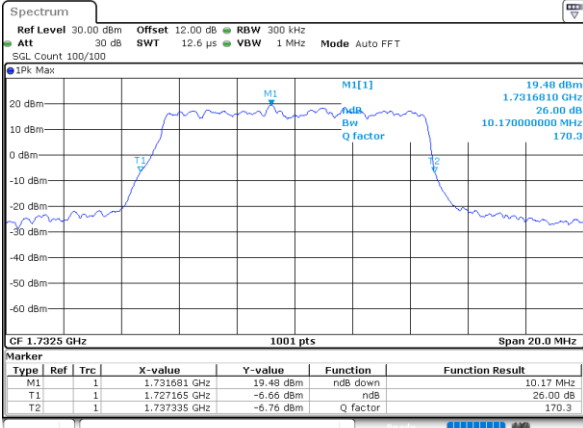




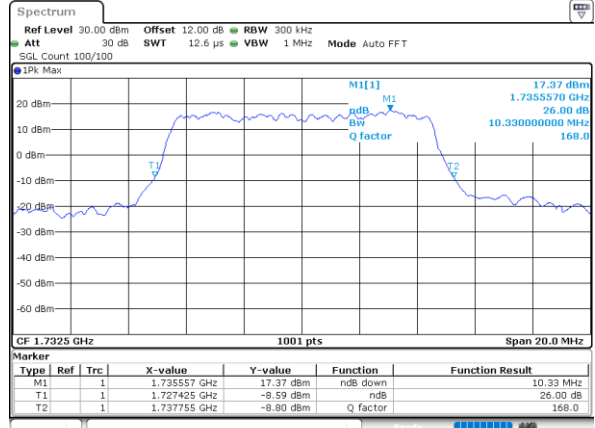
LTE Band 4

Middle Channel / 10MHz / QPSK



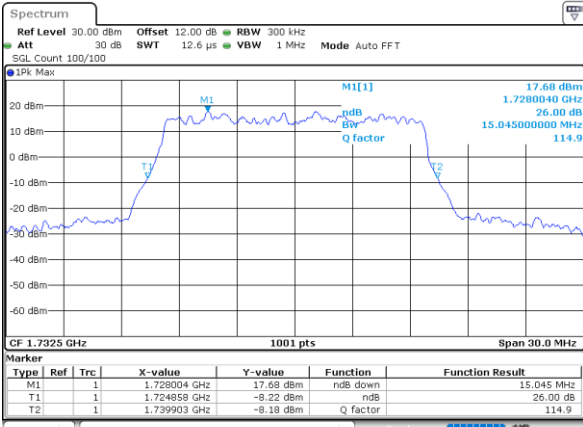
Date: 17.FEB.2023 20:50:39

Middle Channel / 10MHz / 16QAM



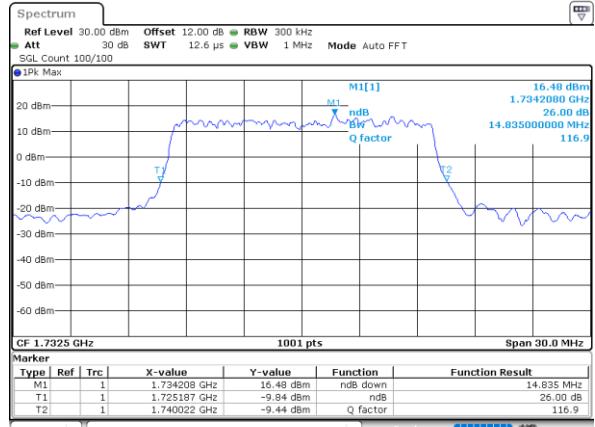
Date: 17.FEB.2023 20:51:08

Middle Channel / 15MHz / QPSK



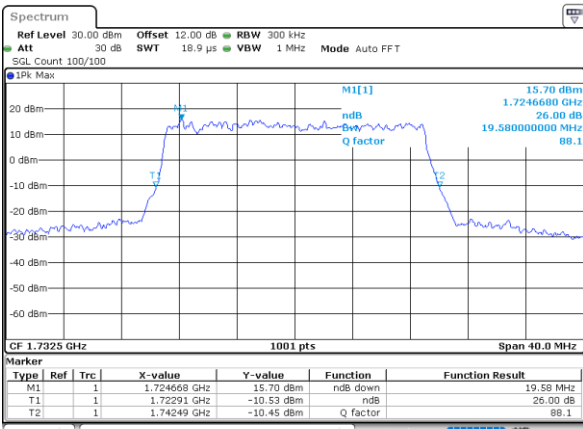
Date: 17.FEB.2023 21:03:19

Middle Channel / 15MHz / 16QAM



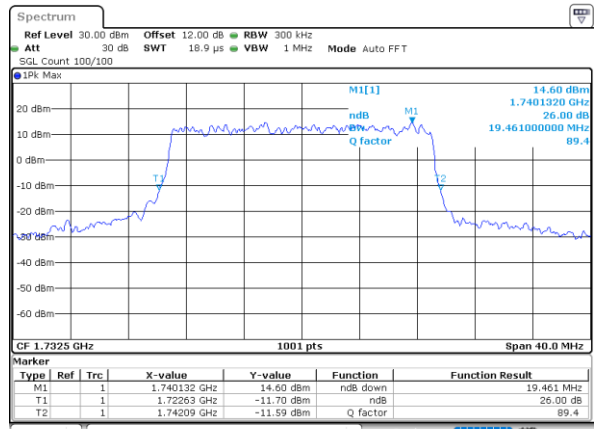
Date: 17.FEB.2023 21:03:49

Middle Channel / 20MHz / QPSK



Date: 17.FEB.2023 21:16:05

Middle Channel / 20MHz / 16QAM

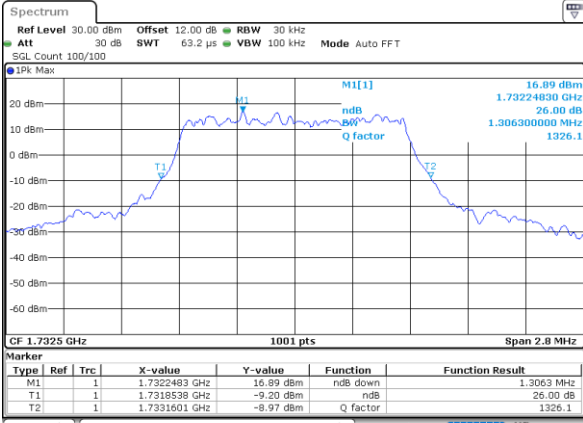


Date: 17.FEB.2023 21:16:33



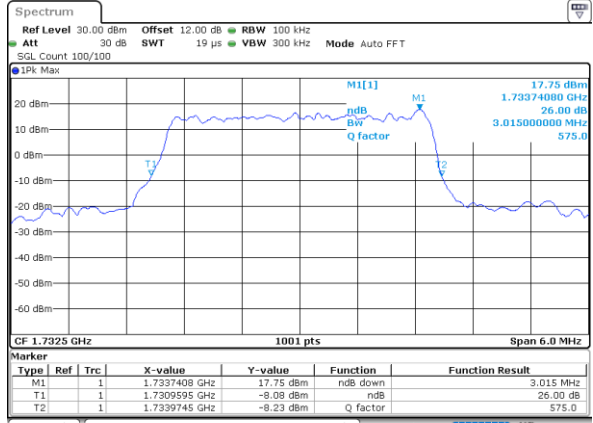
LTE Band 4

Middle Channel / 1.4MHz / 64QAM



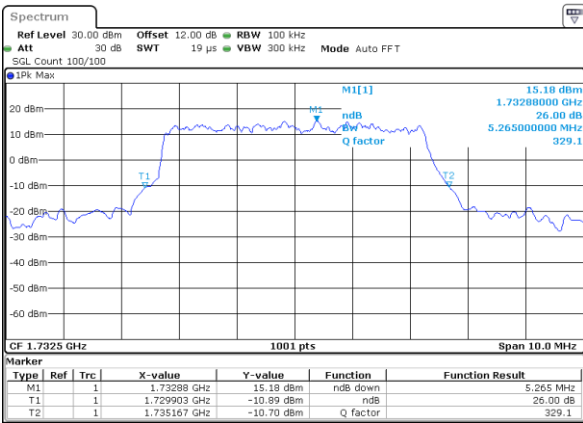
Date: 17.FEB.2023 20:16:18

Middle Channel / 3MHz / 64QAM



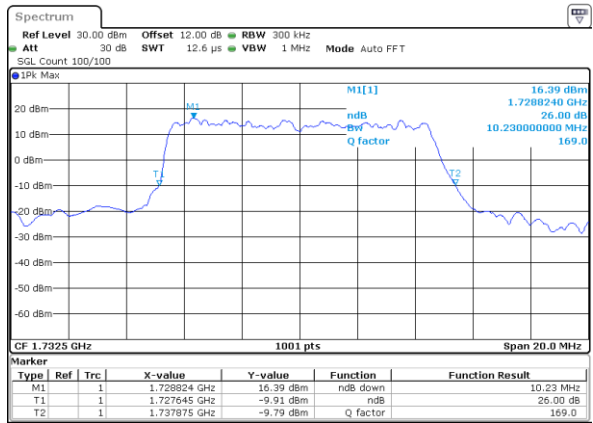
Date: 17.FEB.2023 20:31:42

Middle Channel / 5MHz / 64QAM



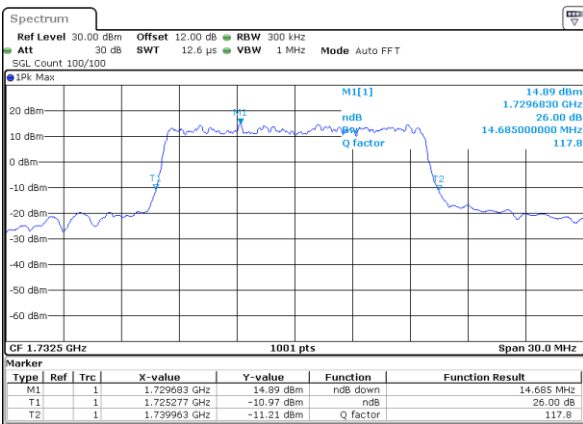
Date: 17.FEB.2023 20:36:14

Middle Channel / 10MHz / 64QAM



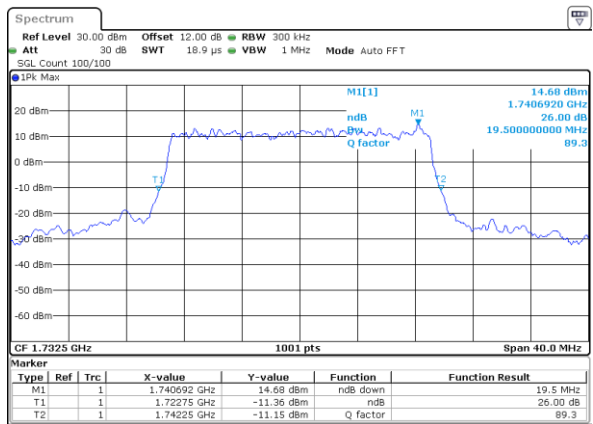
Date: 17.FEB.2023 20:54:52

Middle Channel / 15MHz / 64QAM



Date: 17.FEB.2023 21:11:29

Middle Channel / 20MHz / 64QAM

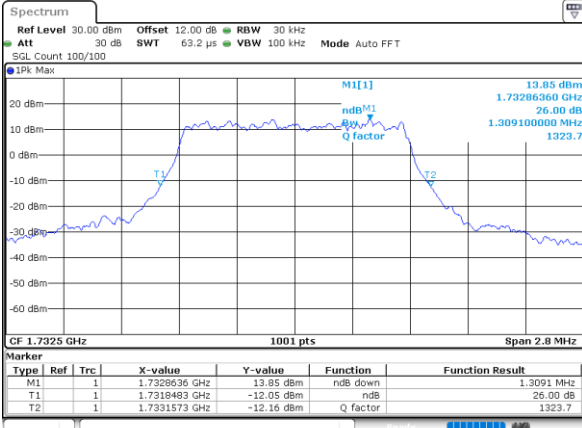


Date: 17.FEB.2023 21:24:16



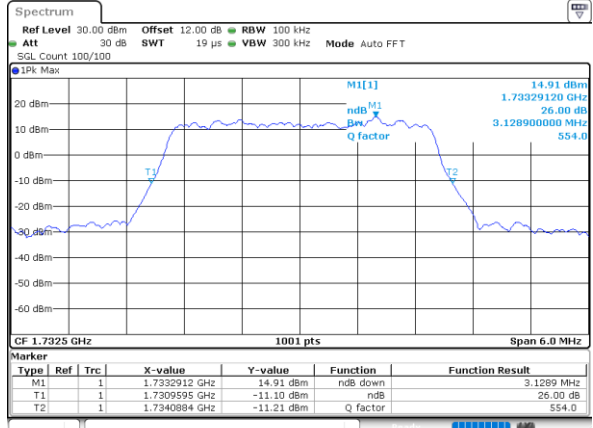
LTE Band 4

Middle Channel / 1.4MHz / 256QAM



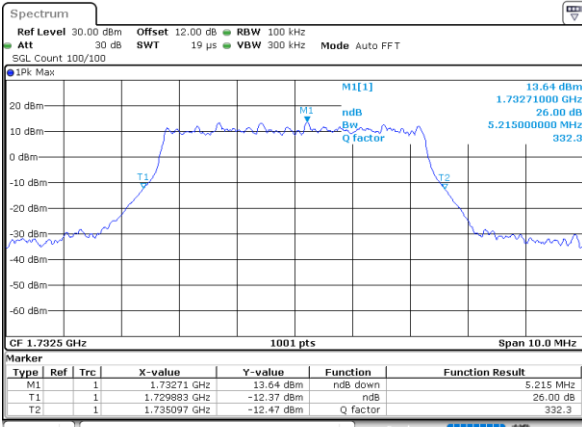
Date: 17.FEB.2023 21:29:40

Middle Channel / 3MHz / 256QAM



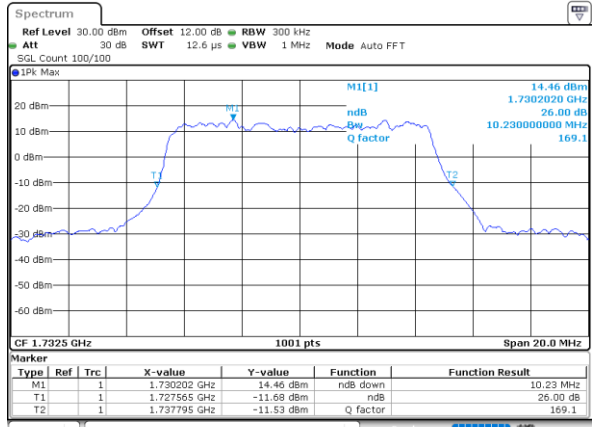
Date: 17.FEB.2023 21:33:31

Middle Channel / 5MHz / 256QAM



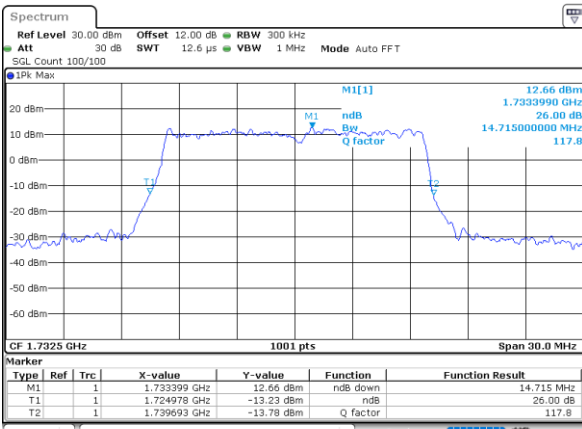
Date: 17.FEB.2023 21:36:20

Middle Channel / 10MHz / 256QAM



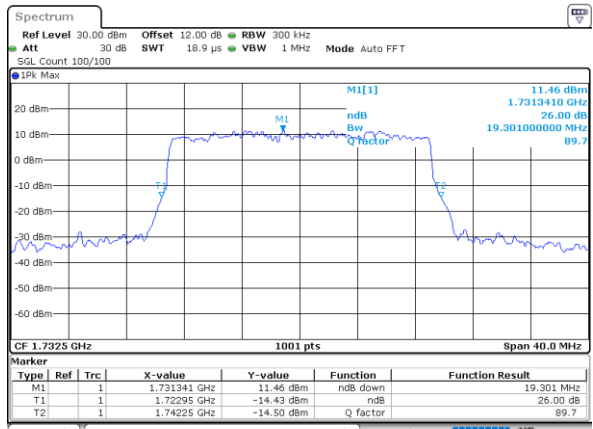
Date: 17.FEB.2023 22:27:42

Middle Channel / 15MHz / 256QAM



Date: 17.FEB.2023 22:30:30

Middle Channel / 20MHz / 256QAM



Date: 17.FEB.2023 22:33:19



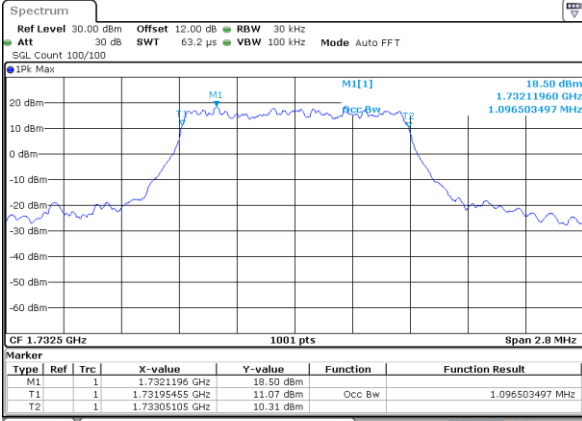
**Occupied Bandwidth**

Mode	LTE Band 4 : 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	1.10	1.10	2.75	2.72	4.49	4.50	9.05	9.03	13.40	13.46	17.98	17.90
Mode	LTE Band 4 : 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	2.72	2.76	4.55	4.52	9.09	9.05	13.43	13.40	17.94	17.86



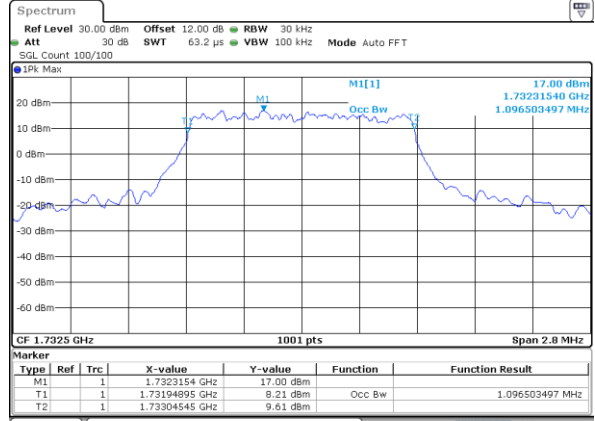
LTE Band 4

Middle Channel / 1.4MHz / QPSK



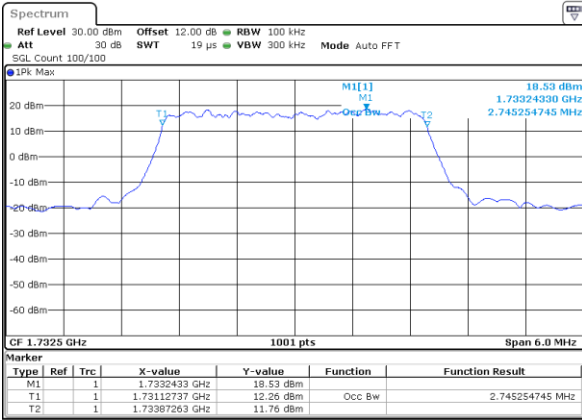
Date: 17.FEB.2023 20:05:26

Middle Channel / 1.4MHz / 16QAM



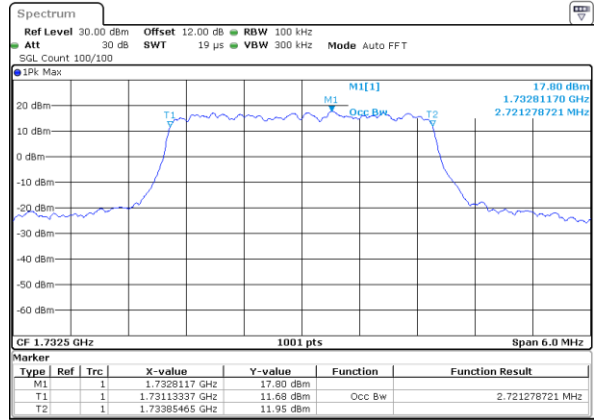
Date: 17.FEB.2023 20:05:55

Middle Channel / 3MHz / QPSK



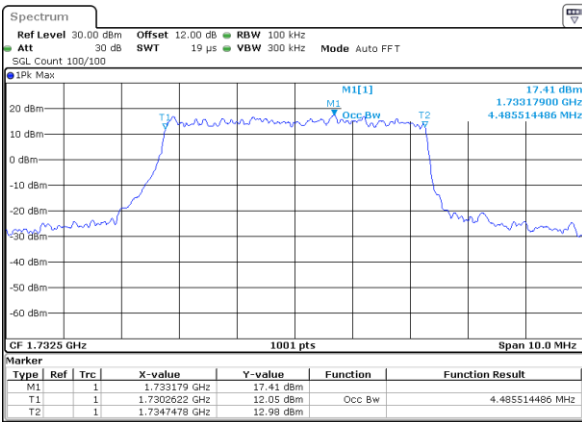
Date: 17.FEB.2023 20:22:36

Middle Channel / 3MHz / 16QAM



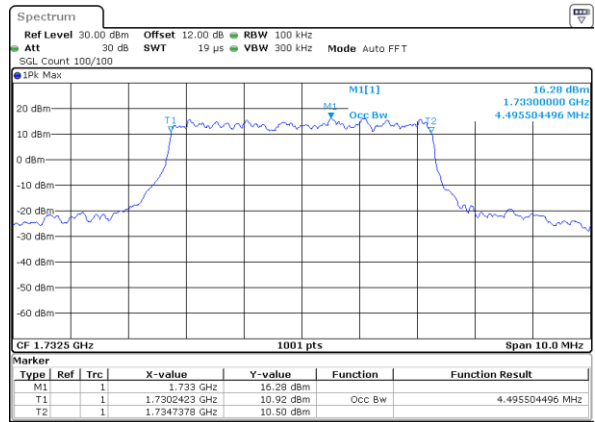
Date: 17.FEB.2023 20:23:06

Middle Channel / 5MHz / QPSK



Date: 17.FEB.2023 20:43:39

Middle Channel / 5MHz / 16QAM

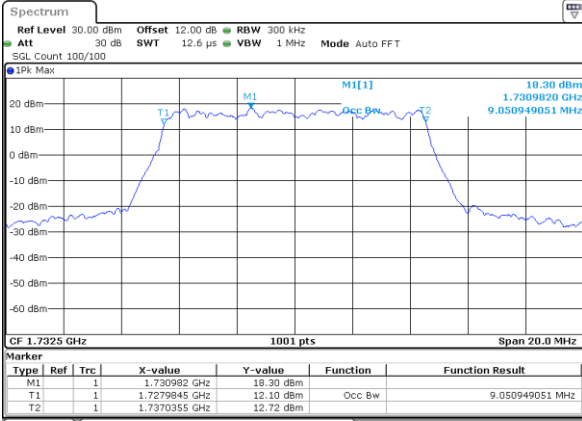


Date: 17.FEB.2023 20:44:08



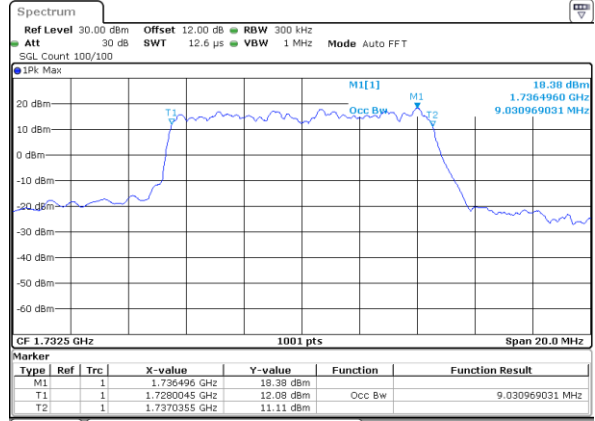
LTE Band 4

Middle Channel / 10MHz / QPSK



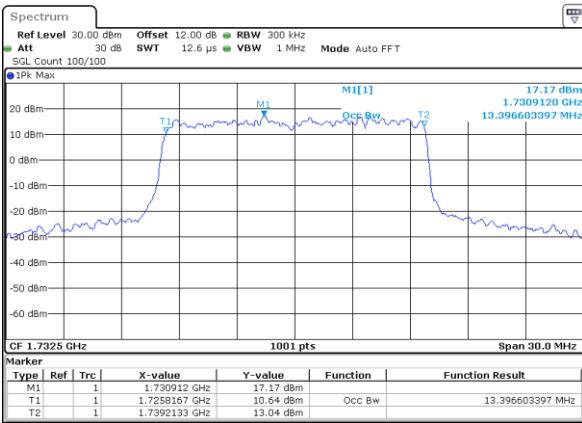
Date: 17.FEB.2023 20:49:42

Middle Channel / 10MHz / 16QAM



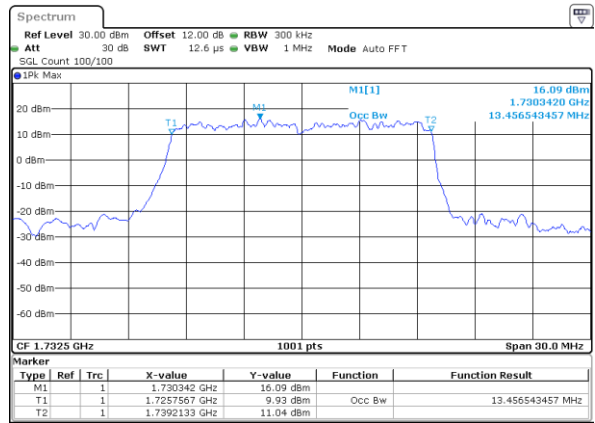
Date: 17.FEB.2023 20:50:10

Middle Channel / 15MHz / QPSK



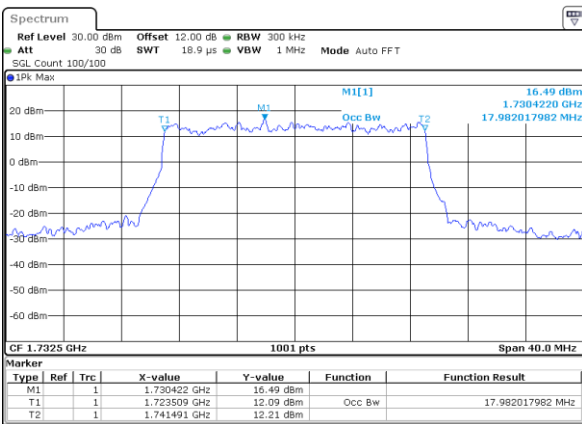
Date: 17.FEB.2023 21:02:21

Middle Channel / 15MHz / 16QAM



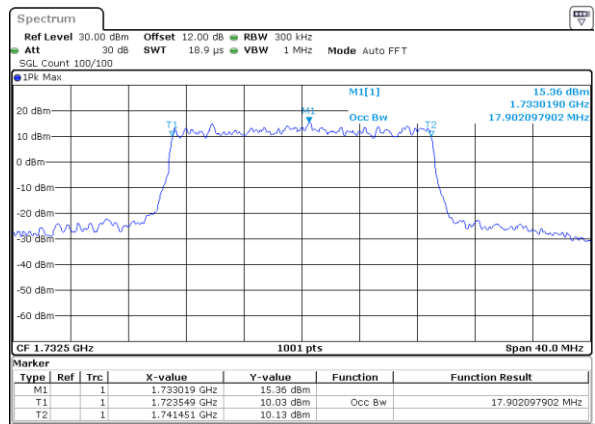
Date: 17.FEB.2023 21:02:49

Middle Channel / 20MHz / QPSK



Date: 17.FEB.2023 21:15:06

Middle Channel / 20MHz / 16QAM

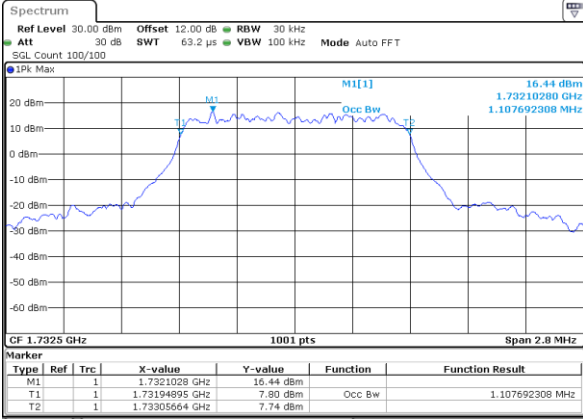


Date: 17.FEB.2023 21:15:36

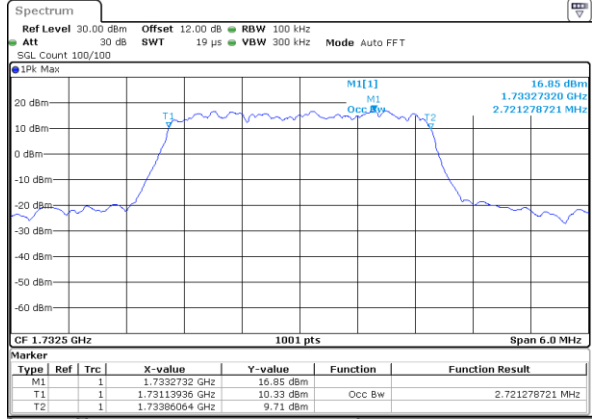


LTE Band 4

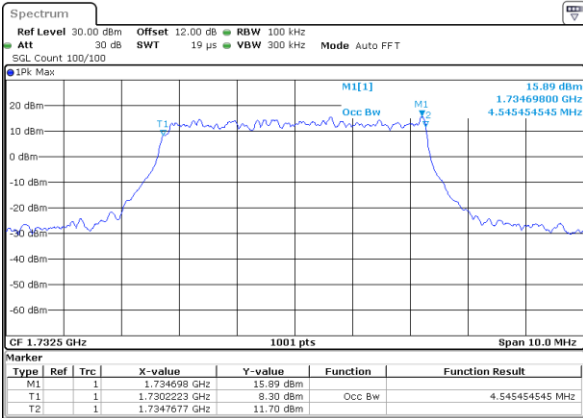
Middle Channel / 1.4MHz / 64QAM



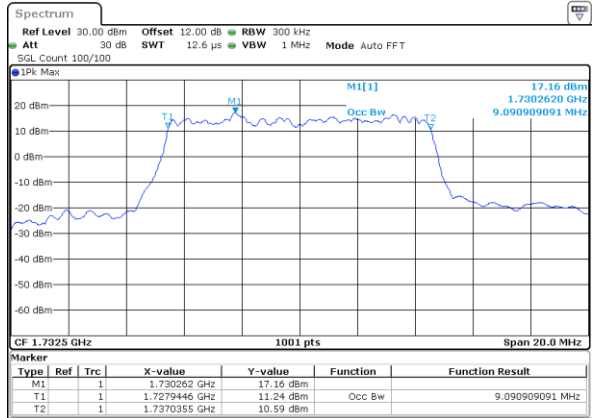
Middle Channel / 3MHz / 64QAM



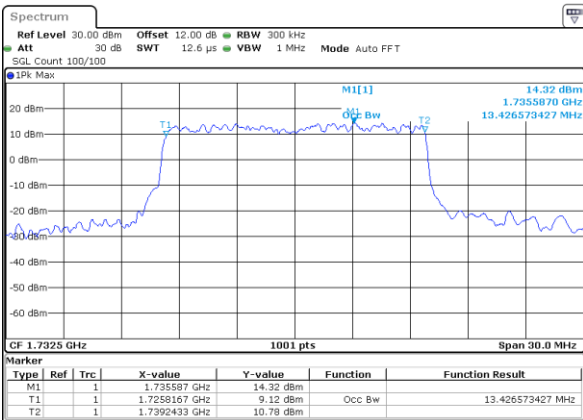
Middle Channel / 5MHz / 64QAM



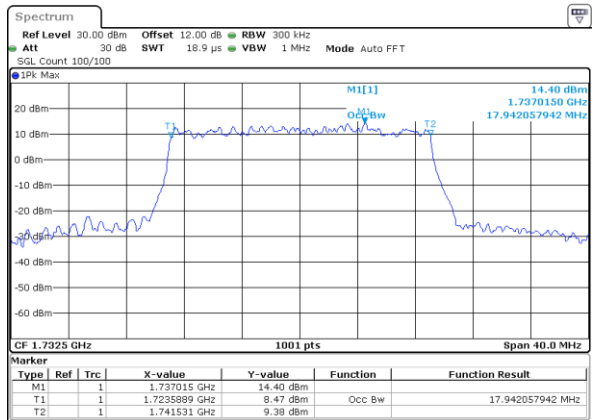
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



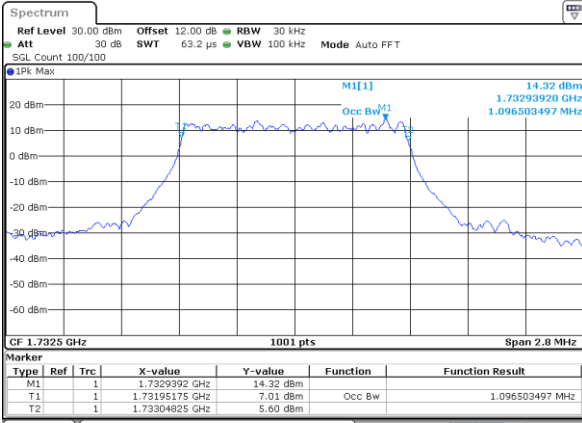
Middle Channel / 20MHz / 64QAM





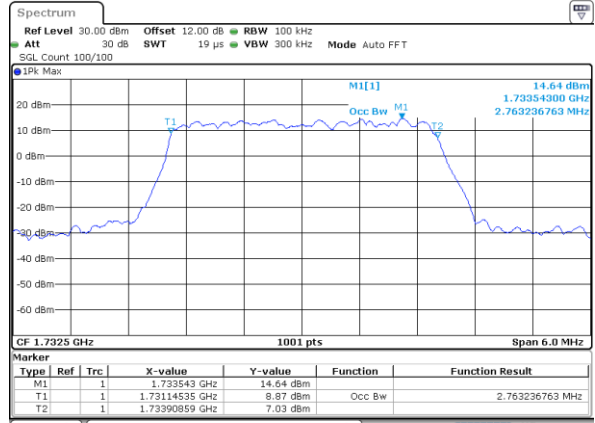
LTE Band 4

Middle Channel / 1.4MHz / 256QAM



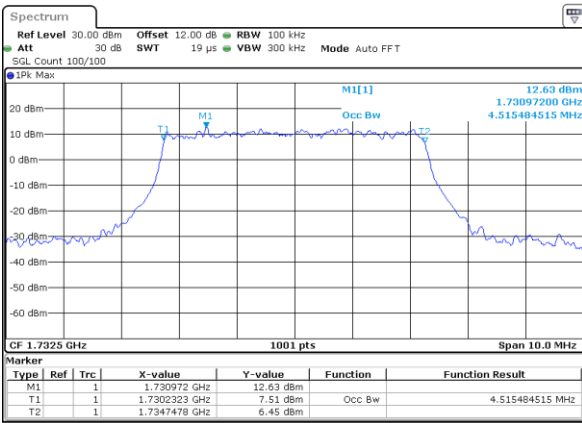
Date: 17.FEB.2023 21:29:26

Middle Channel / 3MHz / 256QAM



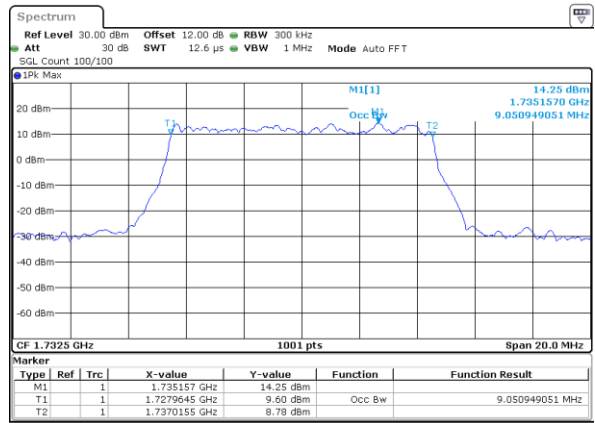
Date: 17.FEB.2023 21:33:17

Middle Channel / 5MHz / 256QAM



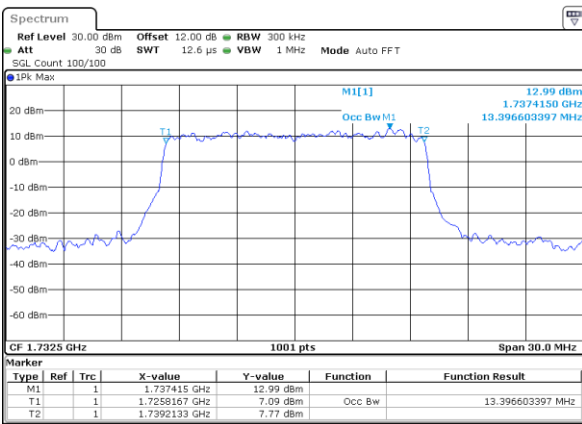
Date: 17.FEB.2023 21:36:05

Middle Channel / 10MHz / 256QAM



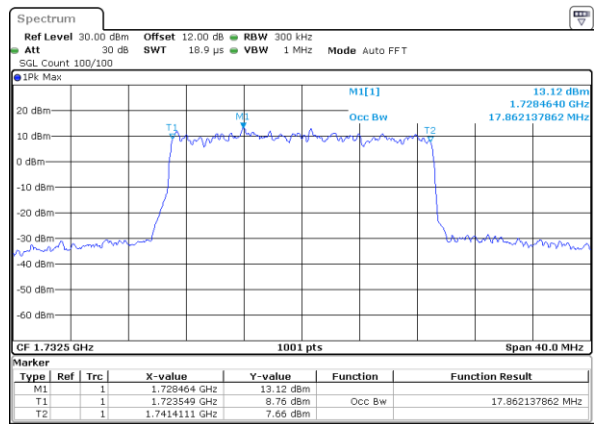
Date: 17.FEB.2023 22:27:28

Middle Channel / 15MHz / 256QAM



Date: 17.FEB.2023 22:30:16

Middle Channel / 20MHz / 256QAM



Date: 17.FEB.2023 22:33:05

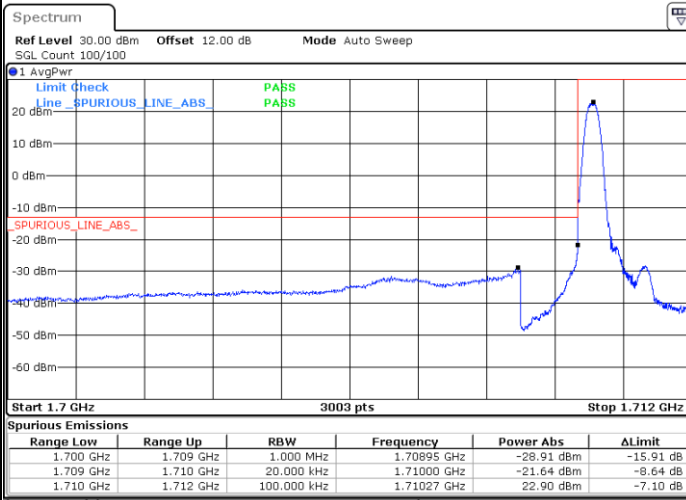




# Conducted Band Edge

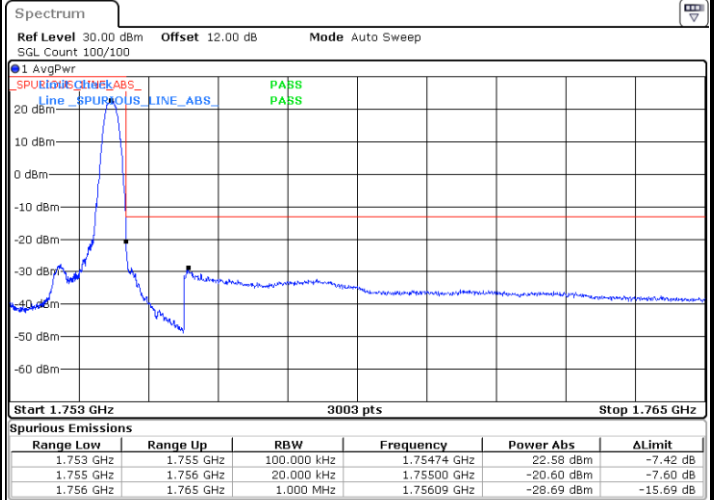
## LTE Band 4 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB



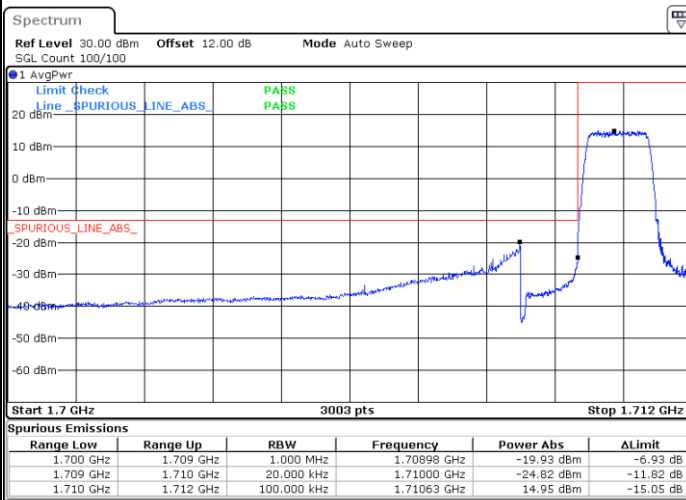
Date: 17.FEB.2023 20:00:35

### Highest Band Edge / 1RB



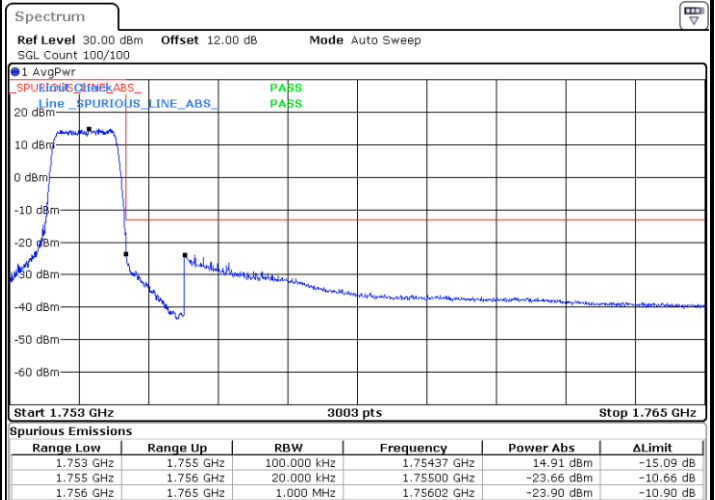
Date: 17.FEB.2023 20:09:09

### Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:02:36

### Highest Band Edge / Full RB

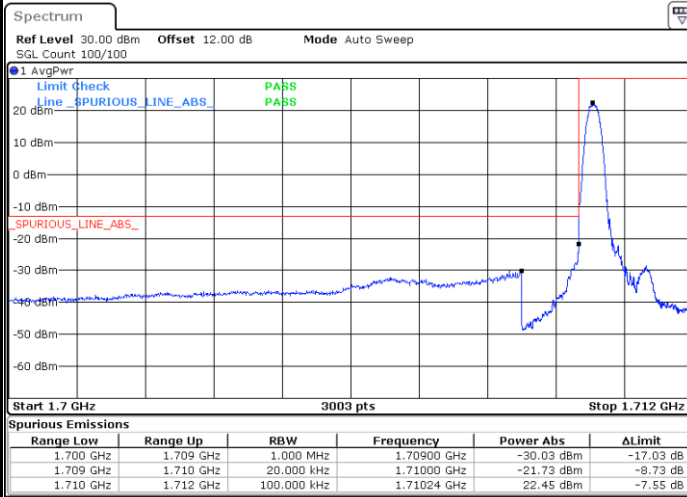


Date: 17.FEB.2023 20:11:14



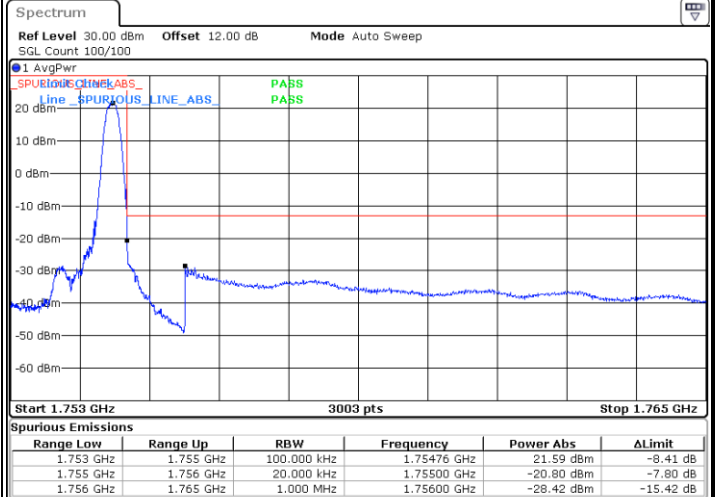
LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



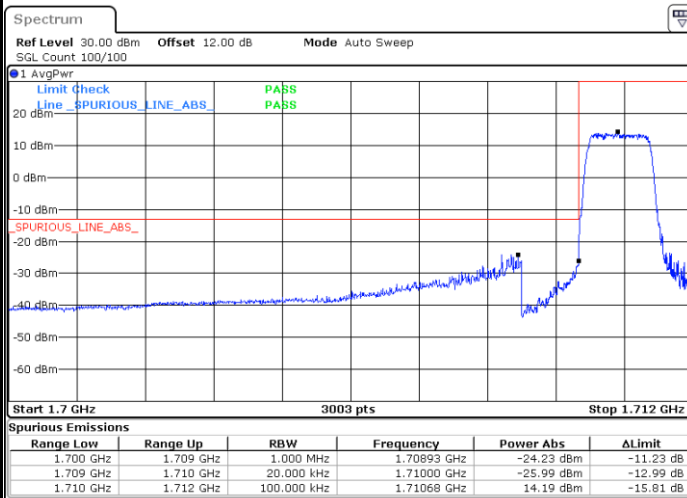
Date: 17.FEB.2023 20:01:35

Highest Band Edge / 1 RB



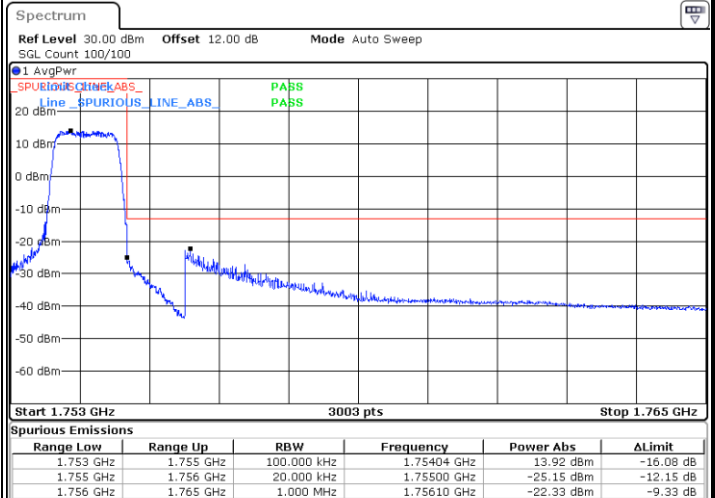
Date: 17.FEB.2023 20:10:12

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:03:36

Highest Band Edge / Full RB

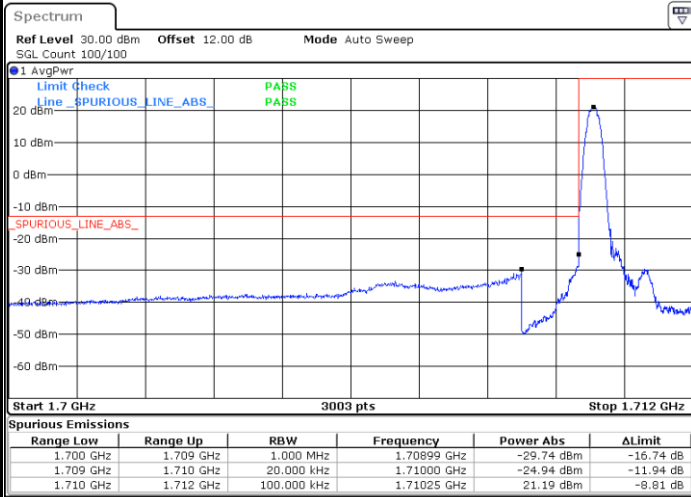


Date: 17.FEB.2023 20:12:14



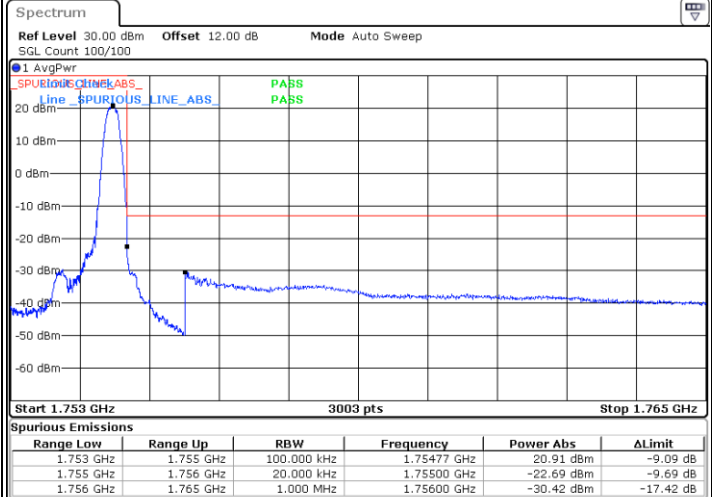
LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



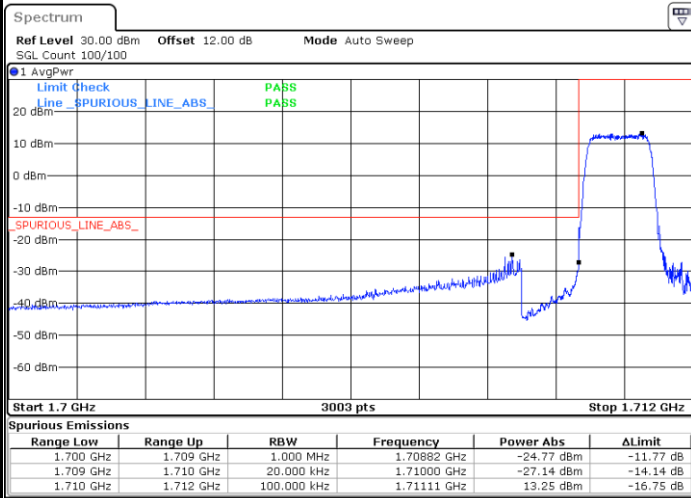
Date: 17.FEB.2023 20:14:33

Highest Band Edge / 1 RB



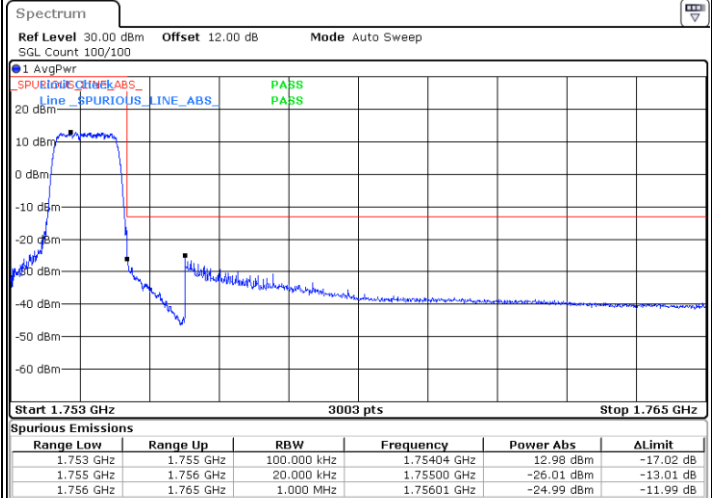
Date: 17.FEB.2023 20:17:16

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:15:33

Highest Band Edge / Full RB

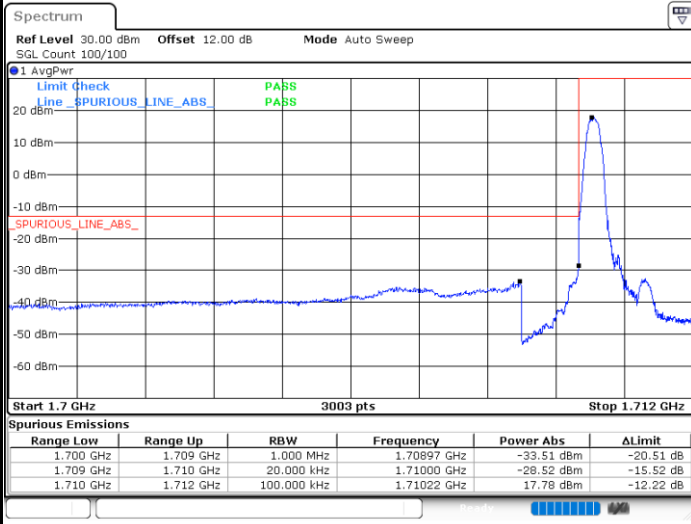


Date: 17.FEB.2023 20:18:17



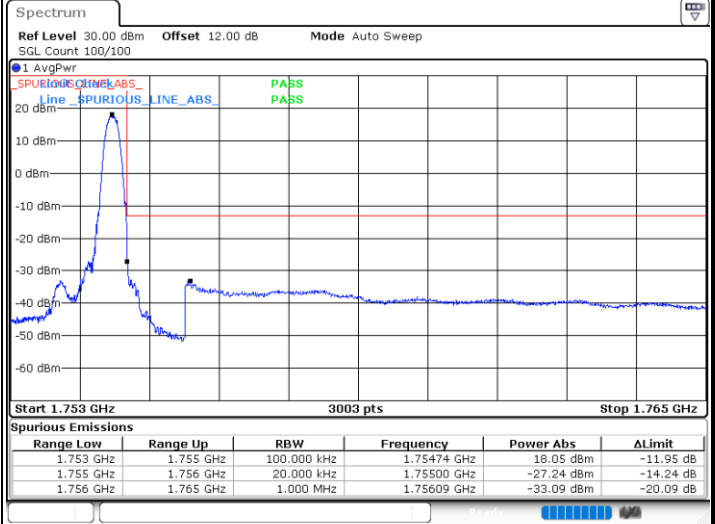
LTE Band 4 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



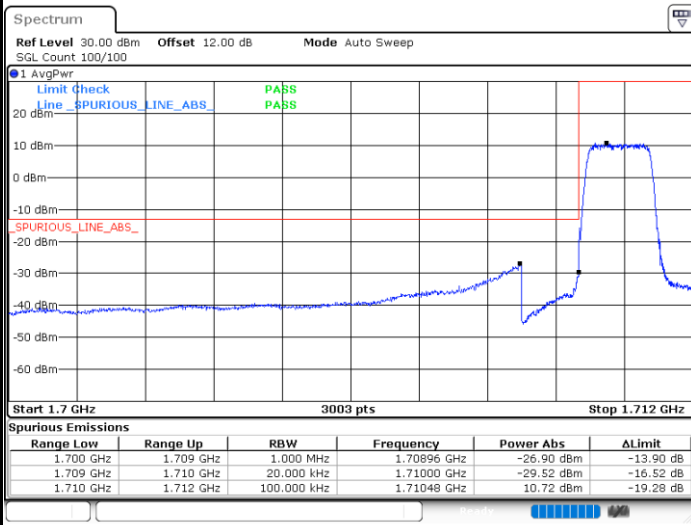
Date: 17.FEB.2023 21:27:55

Highest Band Edge / 1 RB



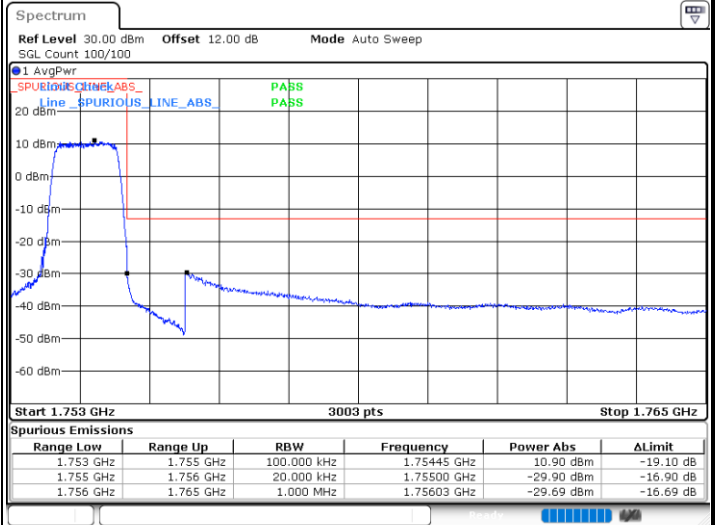
Date: 17.FEB.2023 21:30:39

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:28:55

Highest Band Edge / Full RB

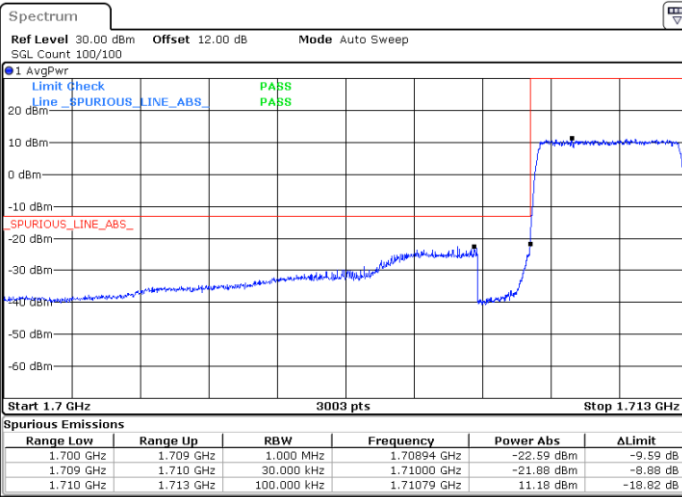


Date: 17.FEB.2023 21:31:41



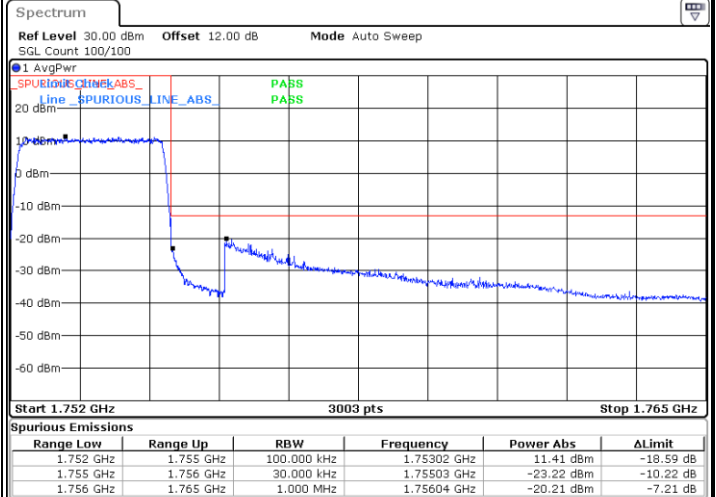
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:21:06

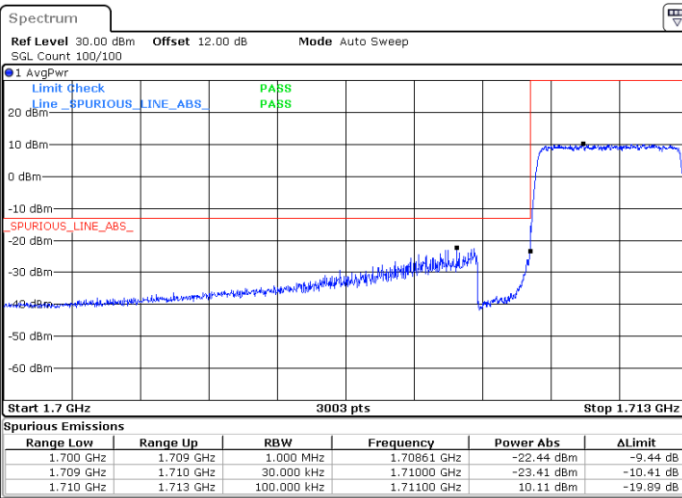
Highest Band Edge / Full RB



Date: 17.FEB.2023 20:28:57

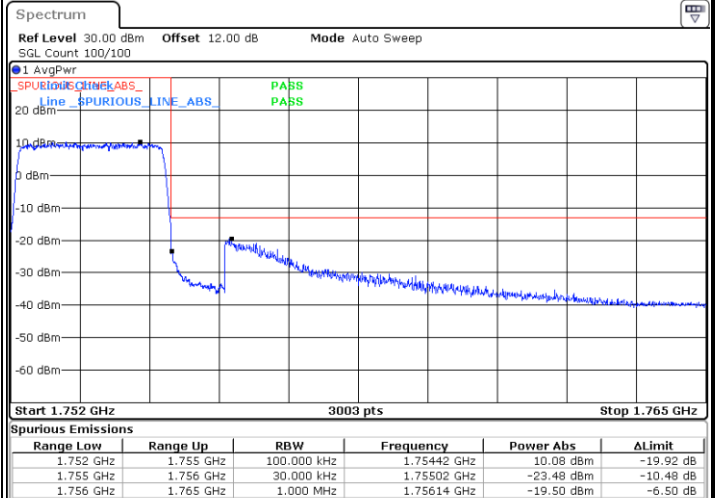
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:22:06

Highest Band Edge / Full RB



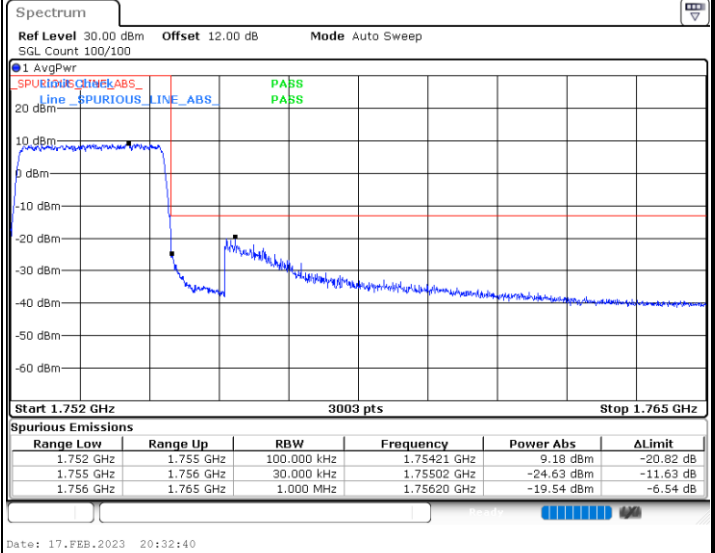
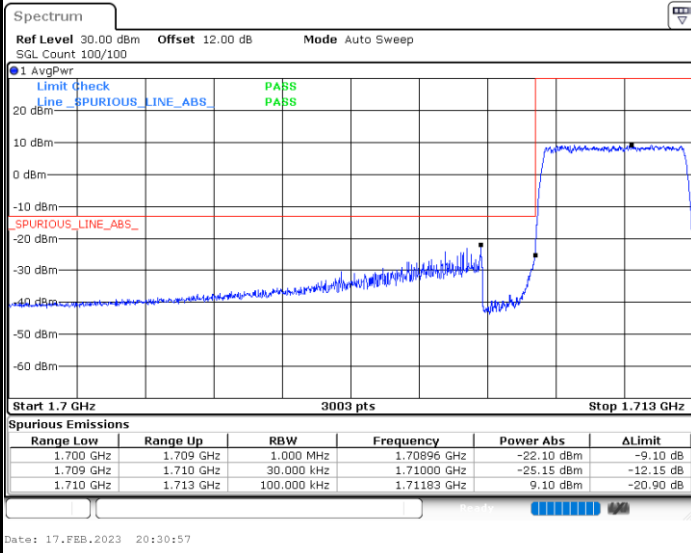
Date: 17.FEB.2023 20:29:57



LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / Full RB

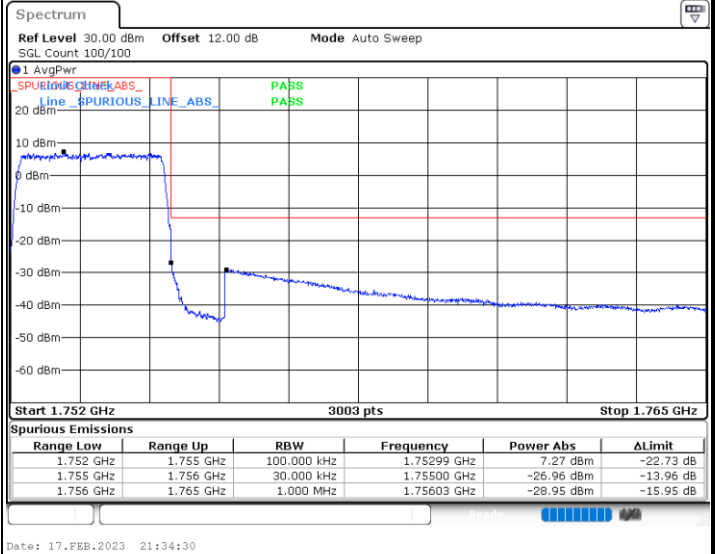
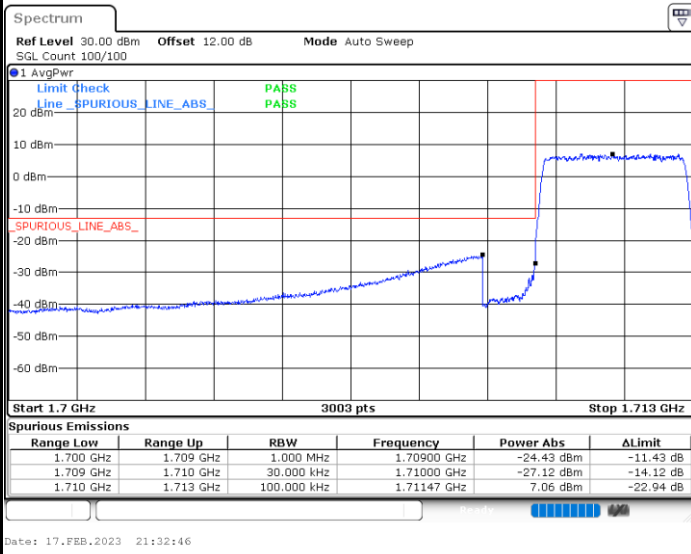
Highest Band Edge / Full RB



LTE Band 4 / 3MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

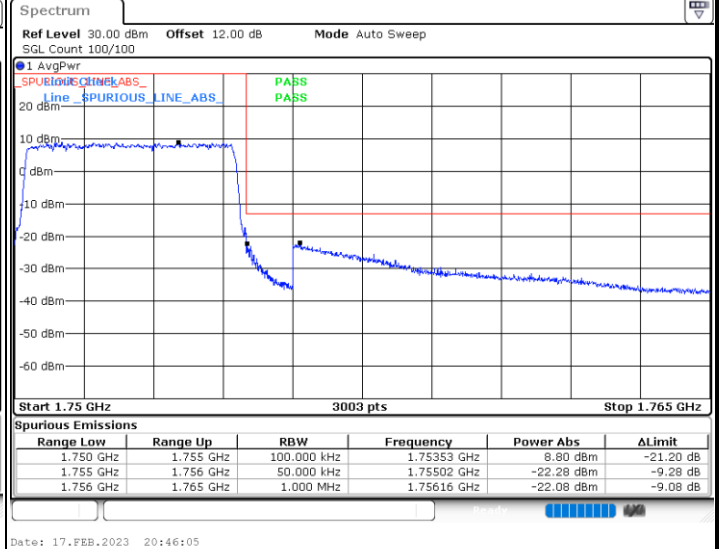
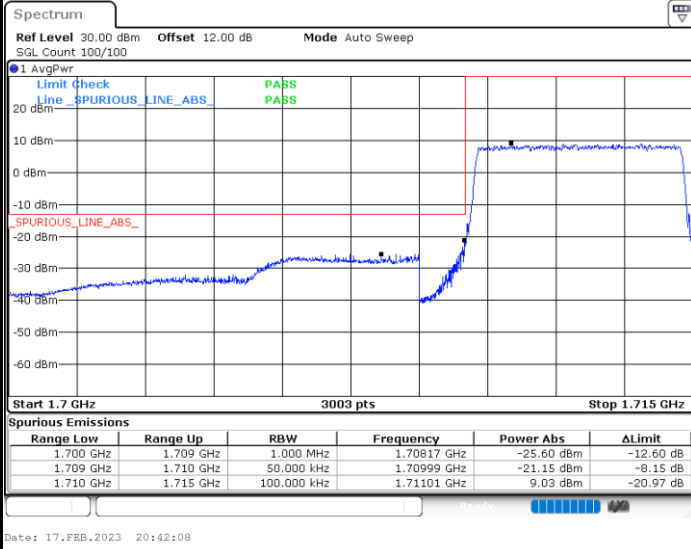




LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / Full RB

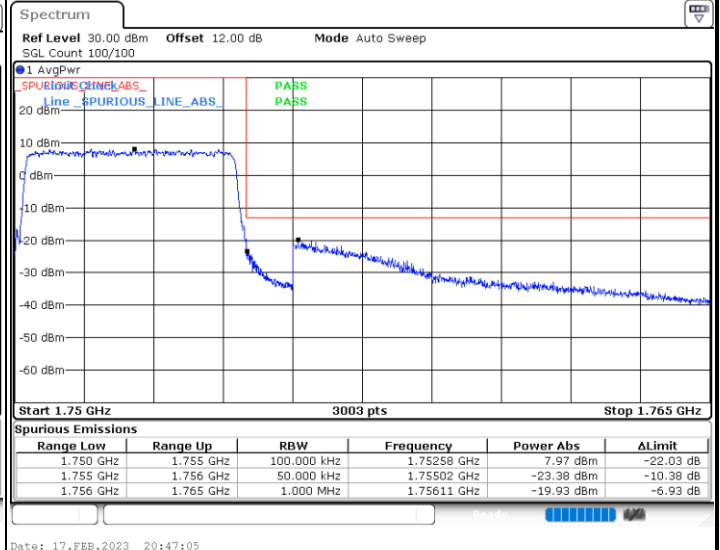
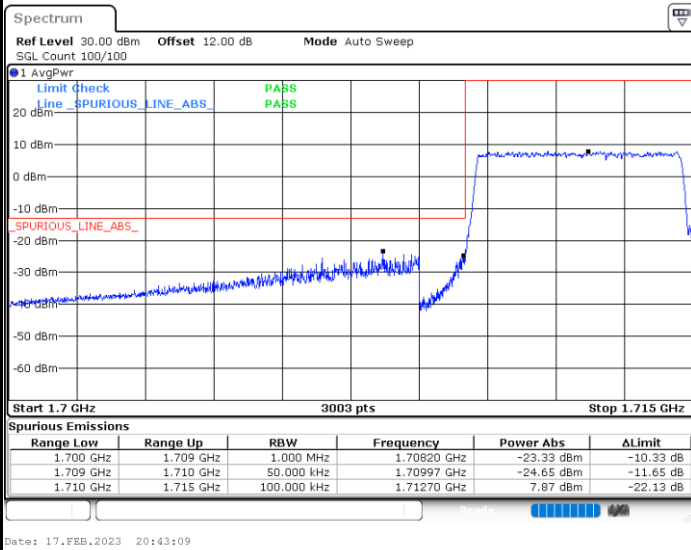
Highest Band Edge / Full RB



LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / Full RB

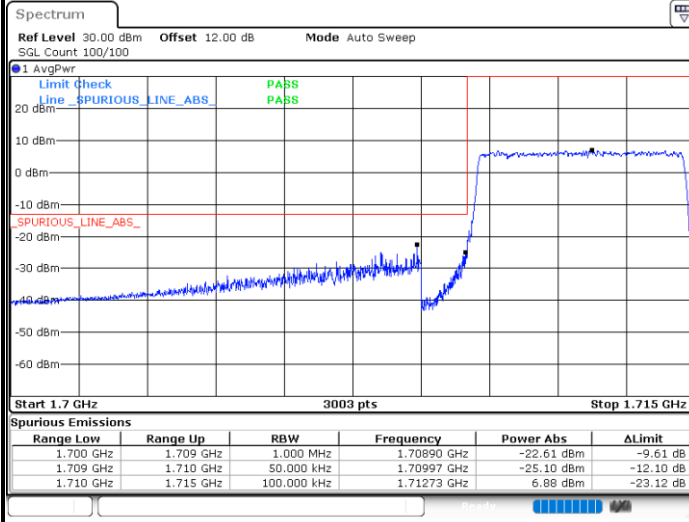
Highest Band Edge / Full RB



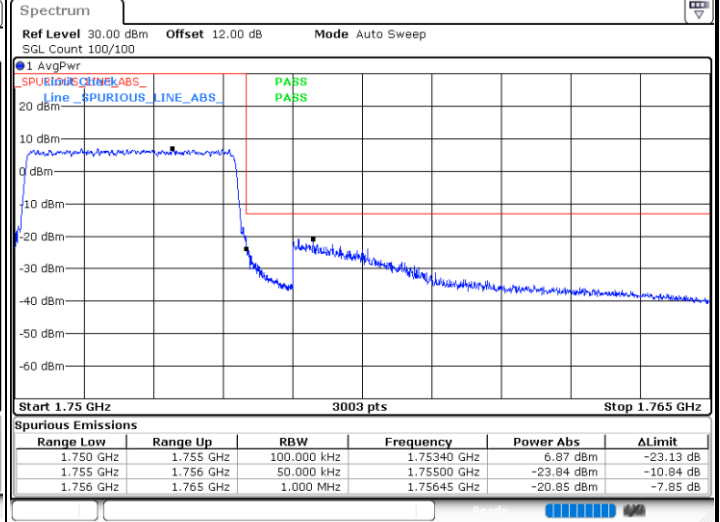


LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / Full RB

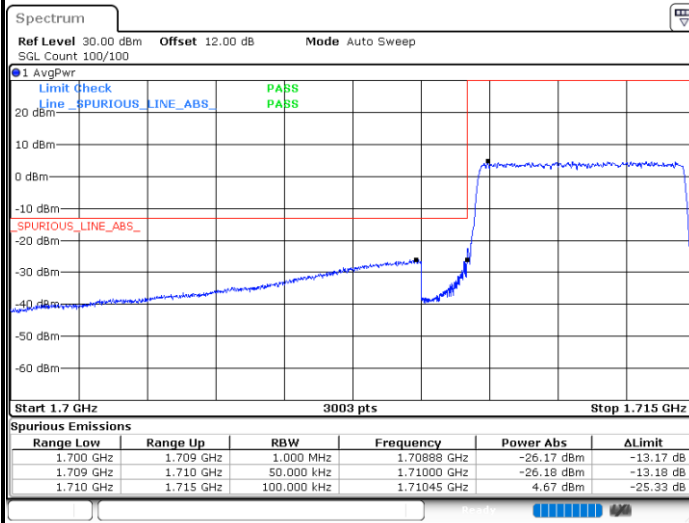


Highest Band Edge / Full RB

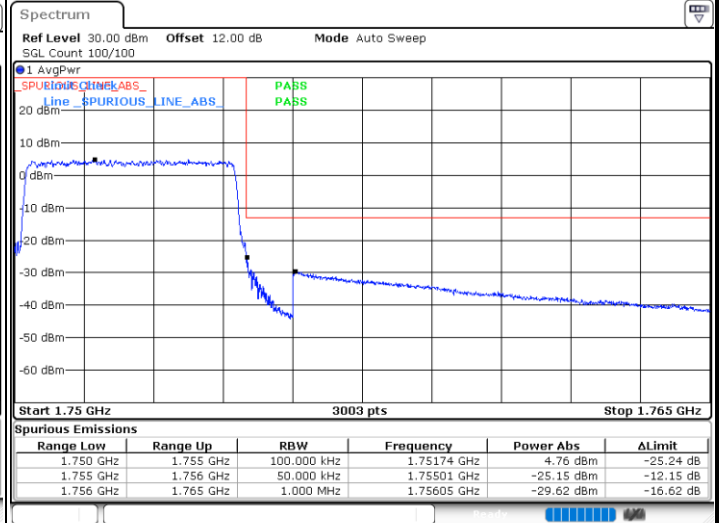


LTE Band 4 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

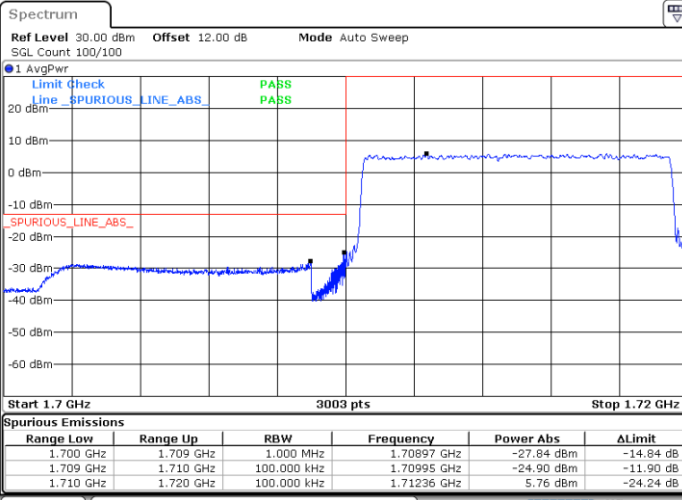






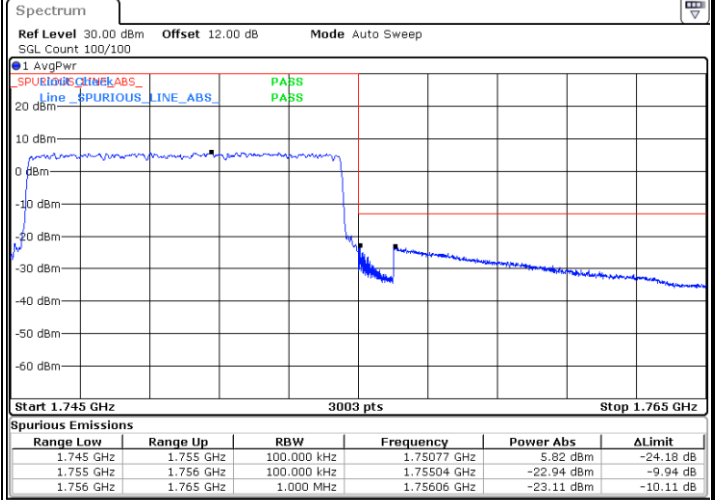
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:48:10

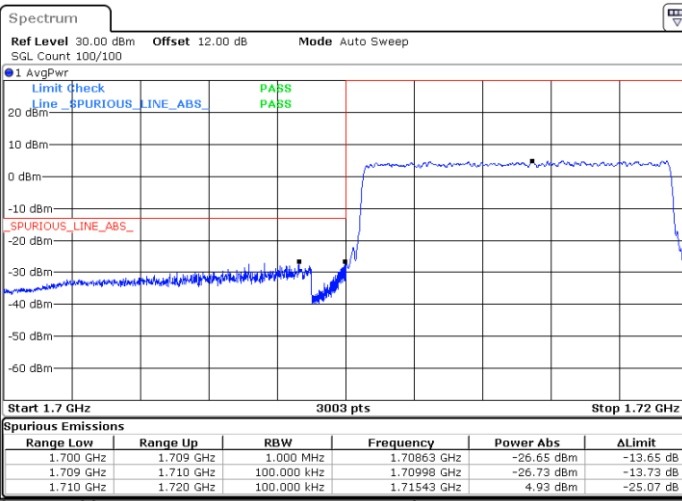
Highest Band Edge / Full RB



Date: 17.FEB.2023 20:52:06

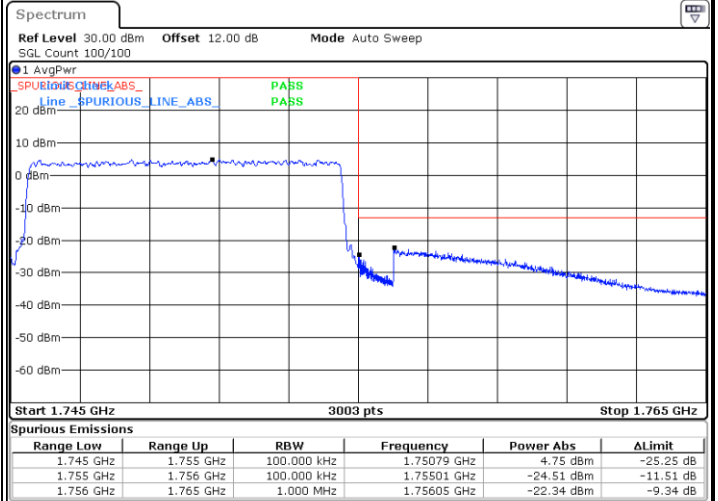
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:49:11

Highest Band Edge / Full RB

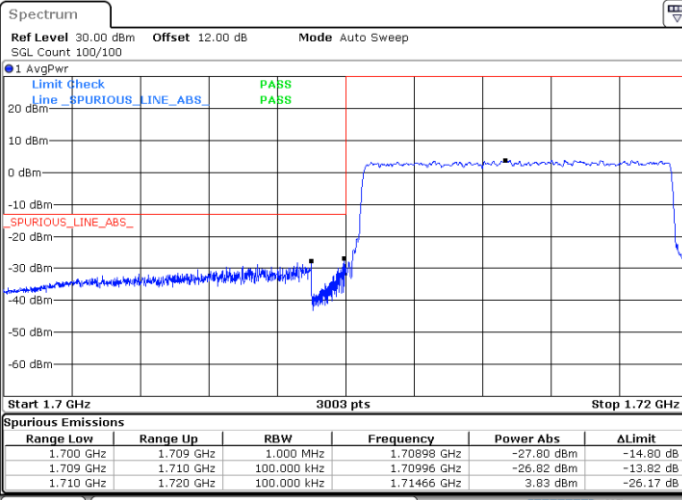


Date: 17.FEB.2023 20:53:07



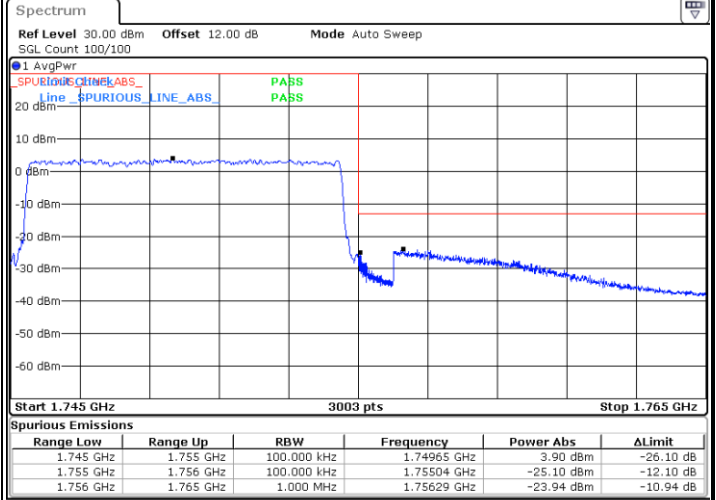
LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 20:54:07

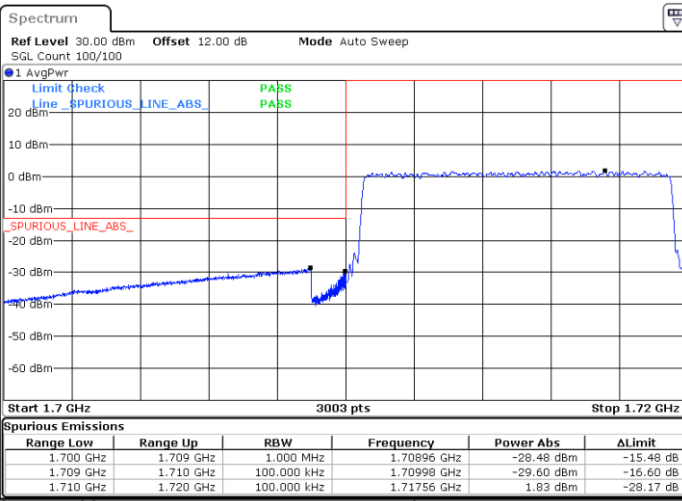
Highest Band Edge / Full RB



Date: 17.FEB.2023 20:59:45

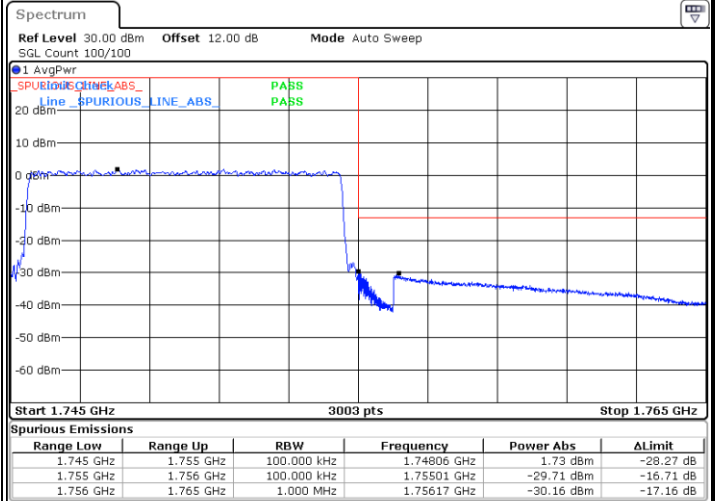
LTE Band 4 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:38:24

Highest Band Edge / Full RB

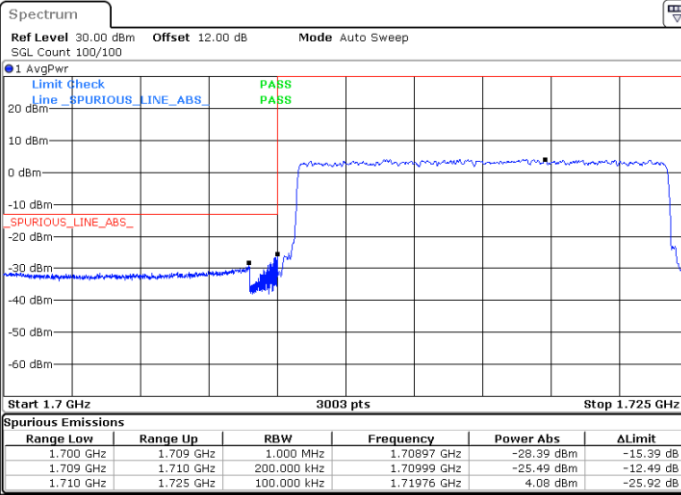


Date: 17.FEB.2023 22:28:40

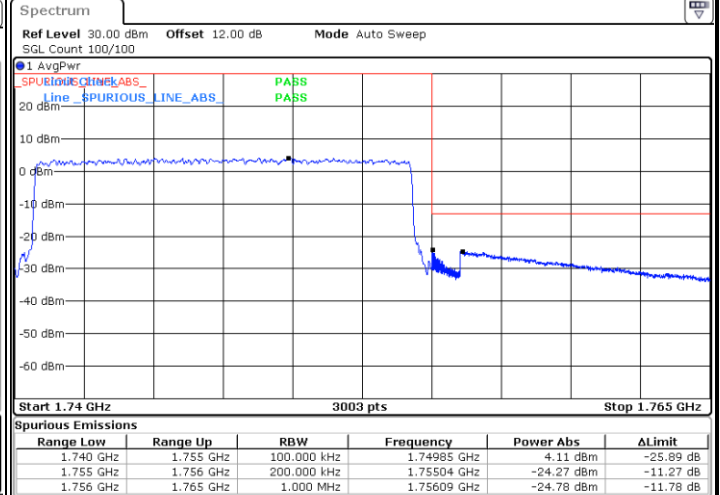


LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / Full RB

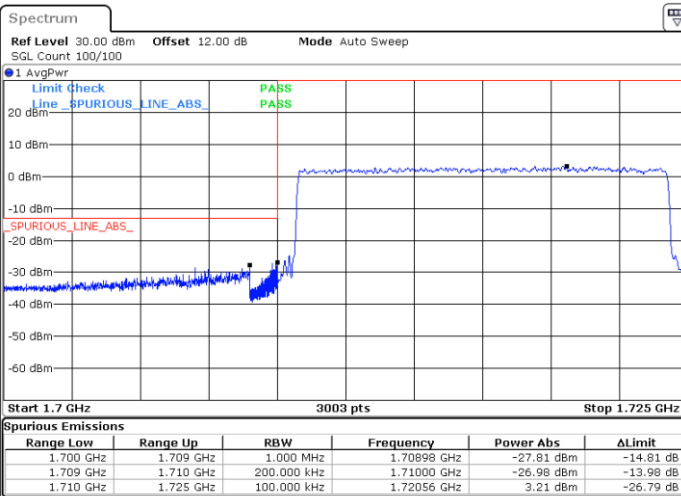


Highest Band Edge / Full RB

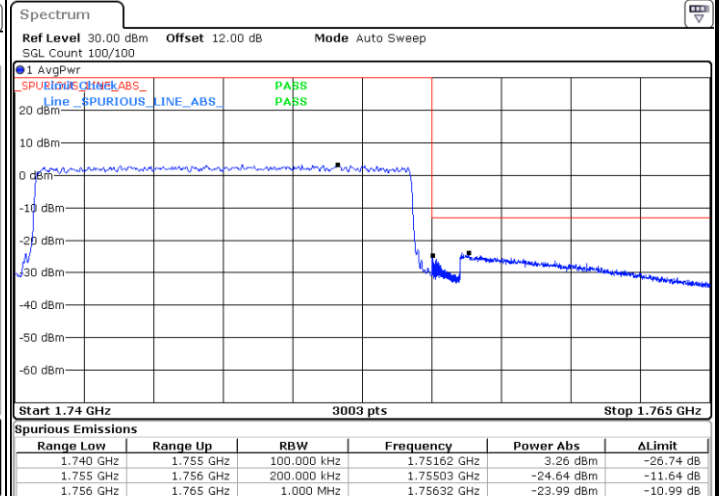


LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / Full RB



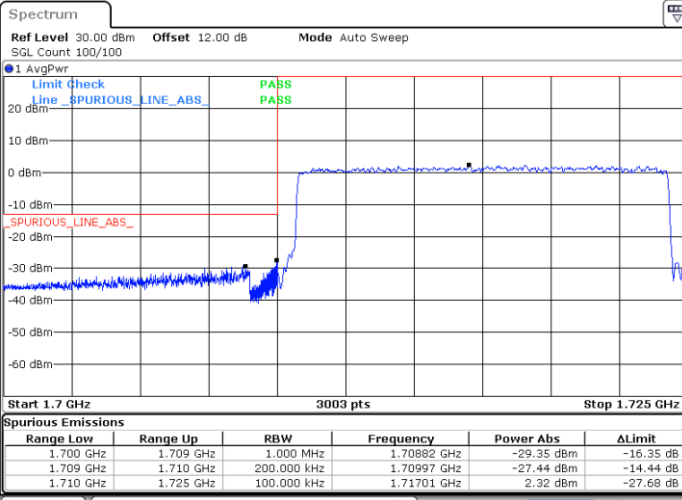
Highest Band Edge / Full RB





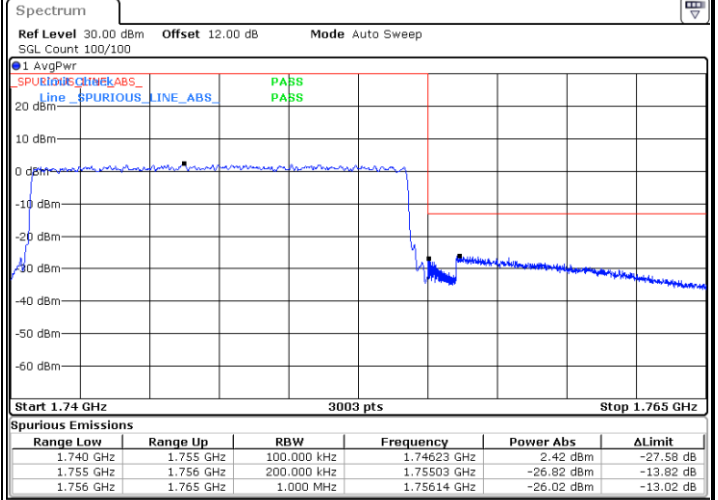
LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:10:44

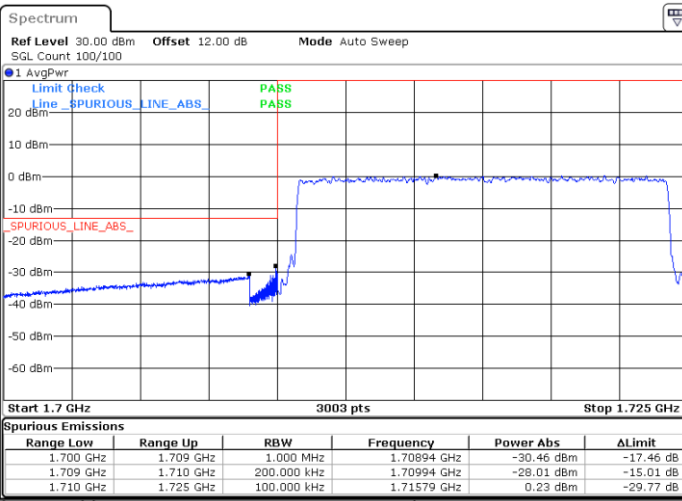
Highest Band Edge / Full RB



Date: 17.FEB.2023 21:12:27

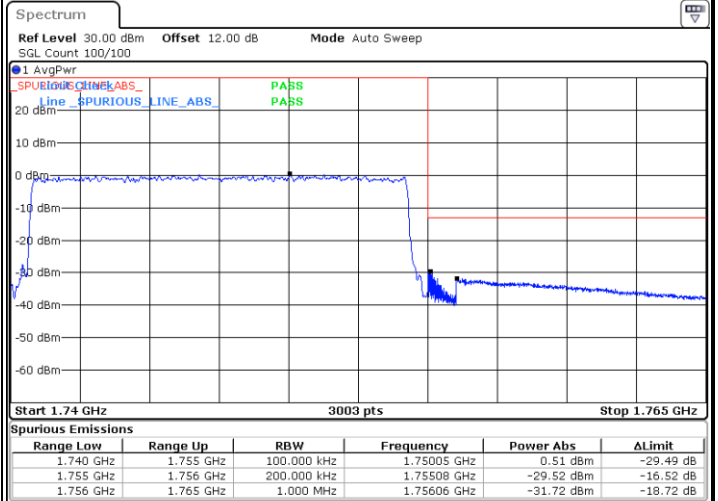
LTE Band 4 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 22:29:45

Highest Band Edge / Full RB

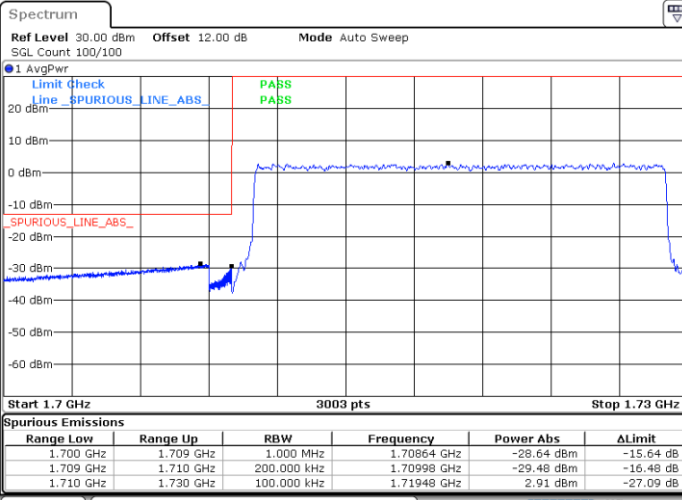


Date: 17.FEB.2023 22:31:28



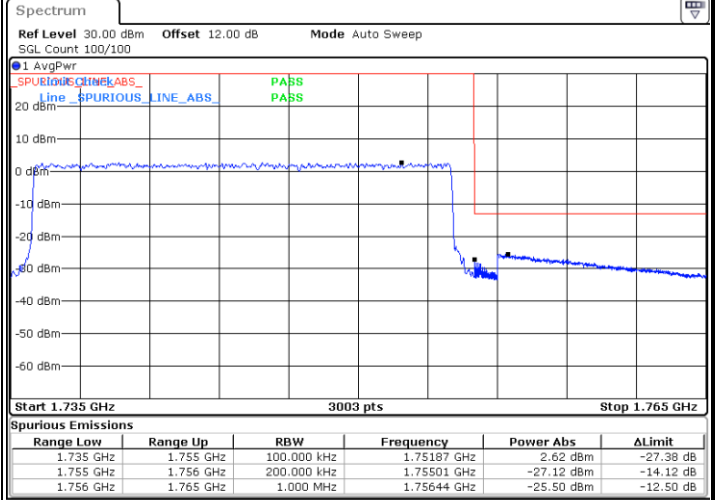
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:13:33

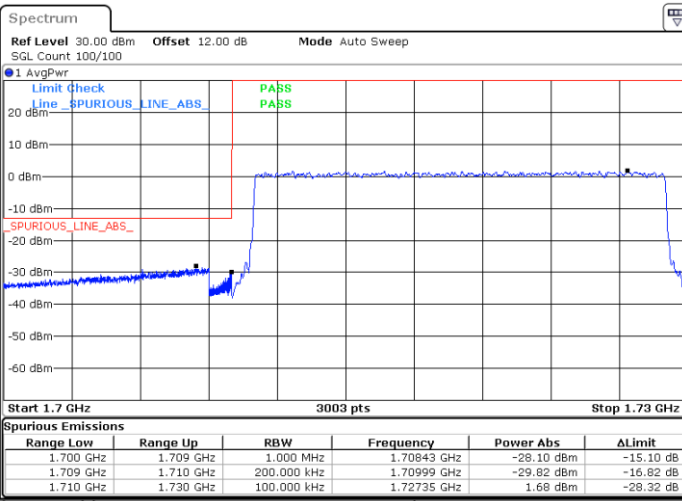
Highest Band Edge / Full RB



Date: 17.FEB.2023 21:21:28

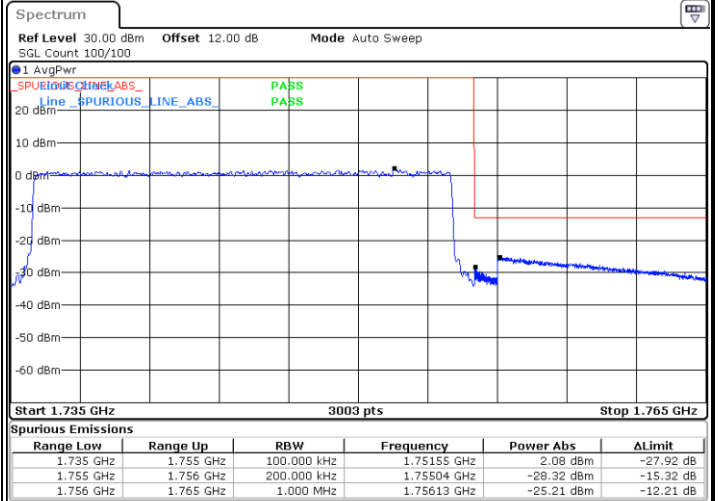
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:14:33

Highest Band Edge / Full RB

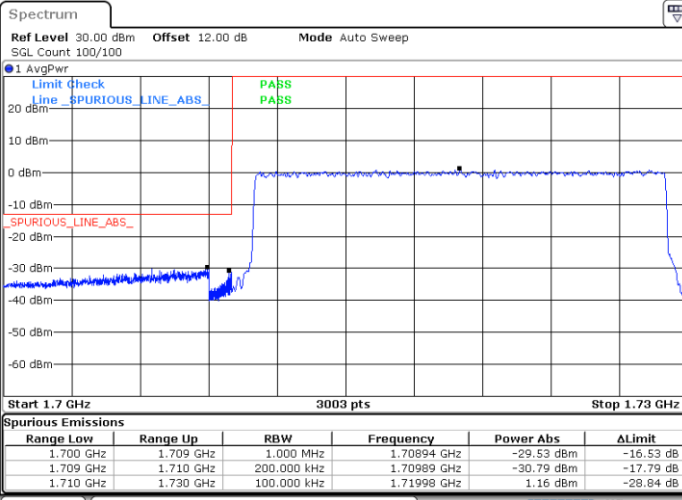


Date: 17.FEB.2023 21:22:30



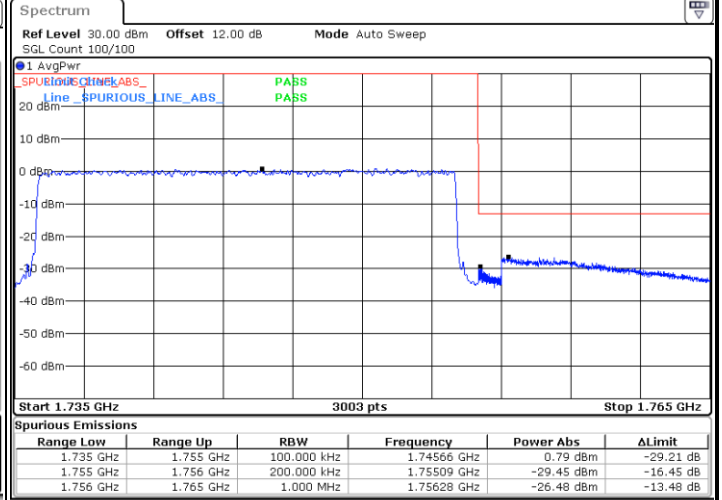
LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 21:23:31

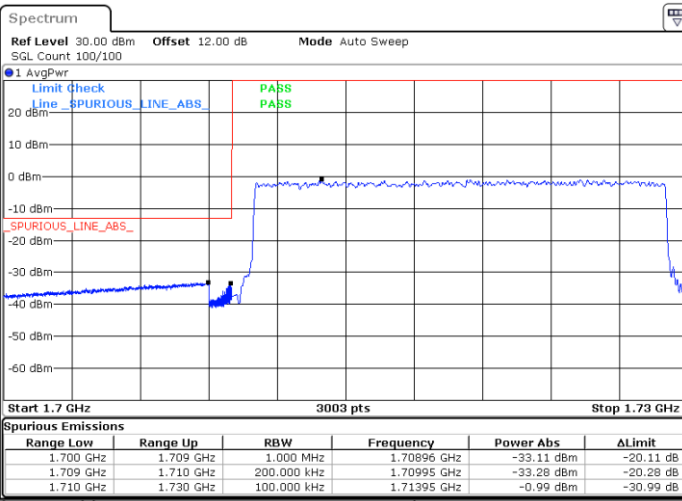
Highest Band Edge / Full RB



Date: 17.FEB.2023 21:25:14

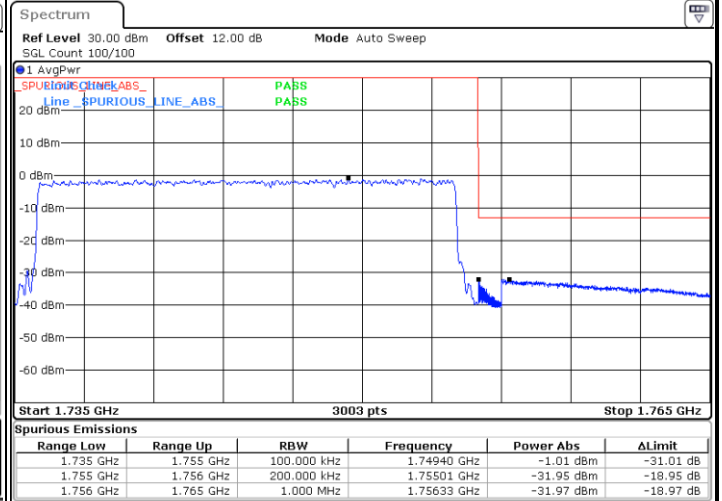
LTE Band 4 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 17.FEB.2023 22:32:33

Highest Band Edge / Full RB



Date: 17.FEB.2023 22:34:17

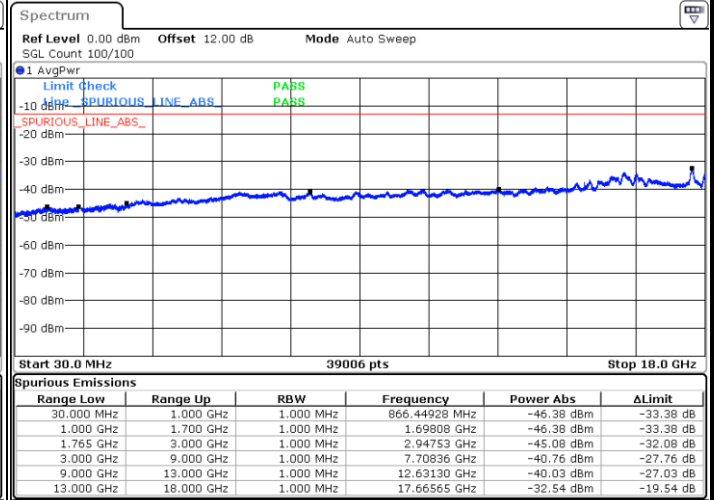
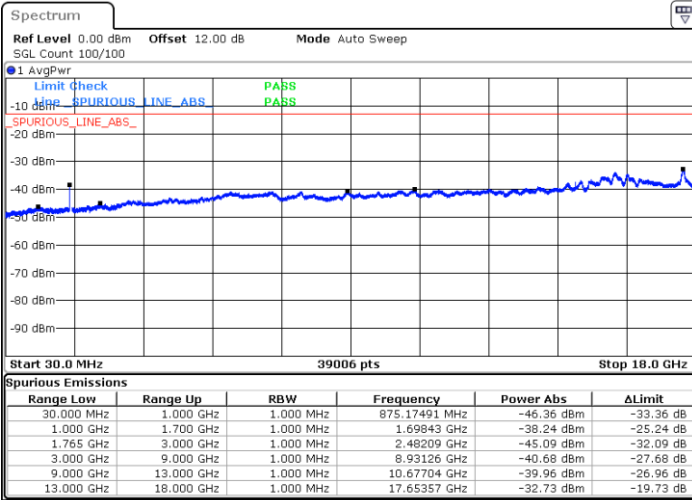


# Conducted Spurious Emission

## LTE Band 4 / 1.4MHz

### Lowest Channel / QPSK

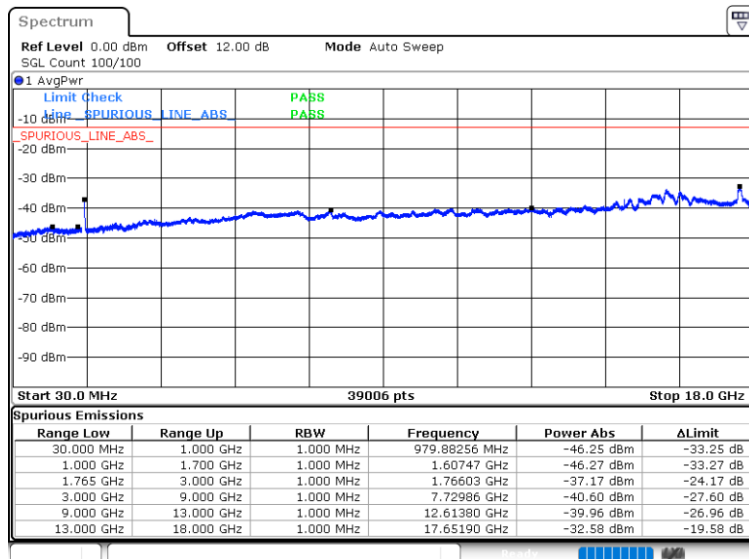
### Middle Channel / QPSK



Date: 17.FEB.2023 20:04:56

Date: 17.FEB.2023 20:08:10

### Highest Channel / QPSK



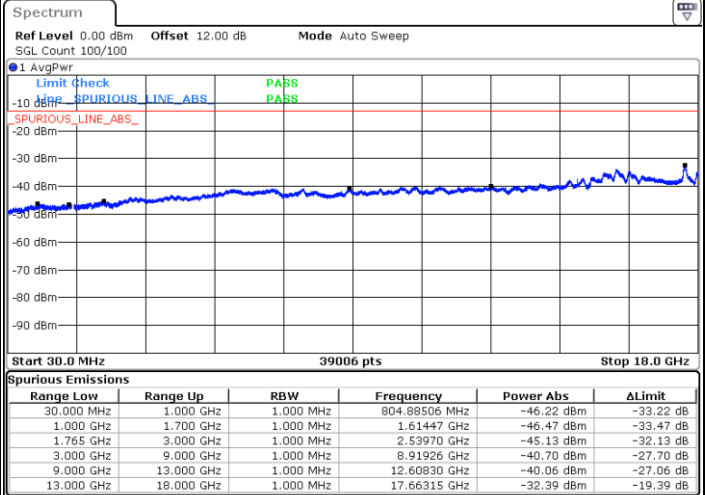
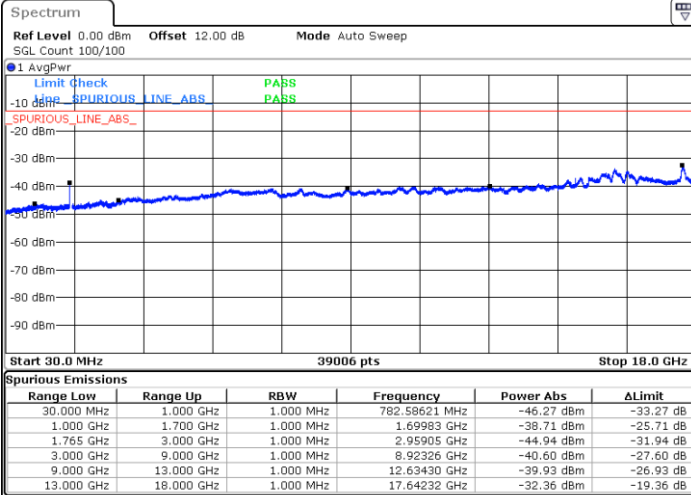
Date: 17.FEB.2023 20:13:33



LTE Band 4 / 3MHz

Lowest Channel / QPSK

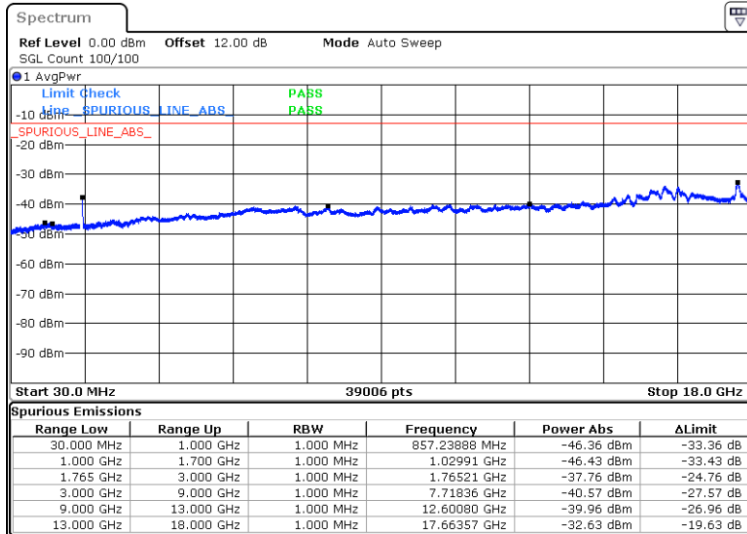
Middle Channel / QPSK



Date: 17.FEB.2023 20:24:24

Date: 17.FEB.2023 20:25:42

Highest Channel / QPSK



Date: 17.FEB.2023 20:27:00

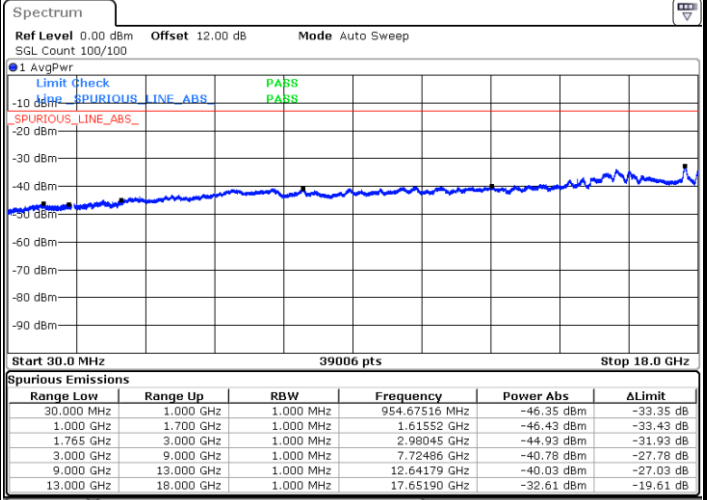
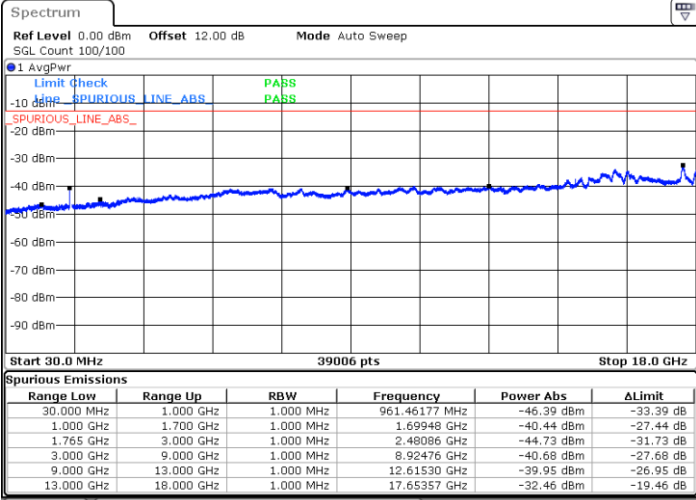




LTE Band 4 / 5MHz

Lowest Channel / QPSK

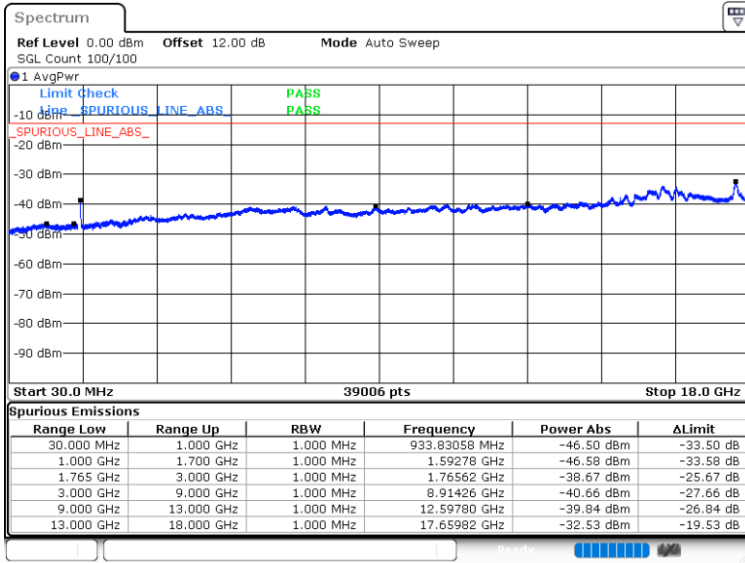
Middle Channel / QPSK



Date: 17.FEB.2023 20:37:32

Date: 17.FEB.2023 20:38:50

Highest Channel / QPSK

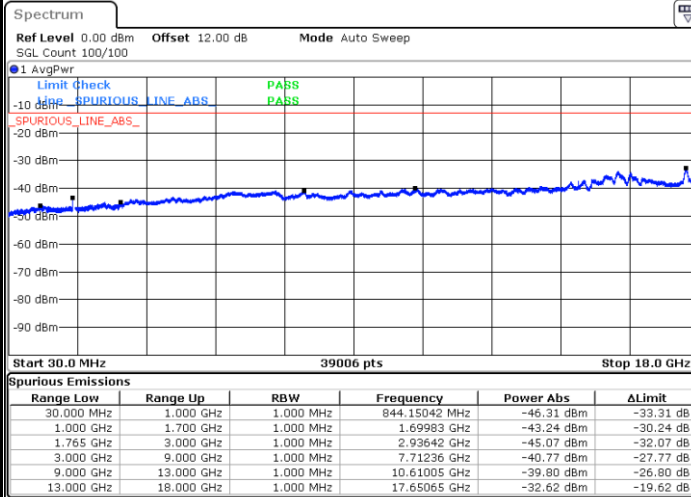


Date: 17.FEB.2023 20:40:08



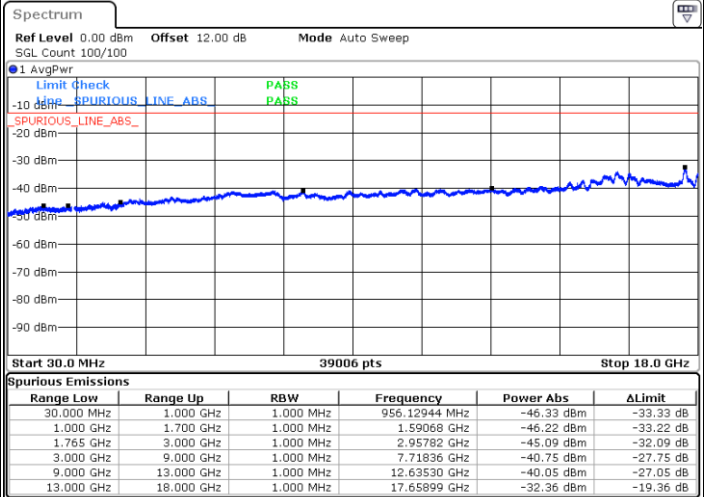
LTE Band 4 / 10MHz

Lowest Channel / QPSK



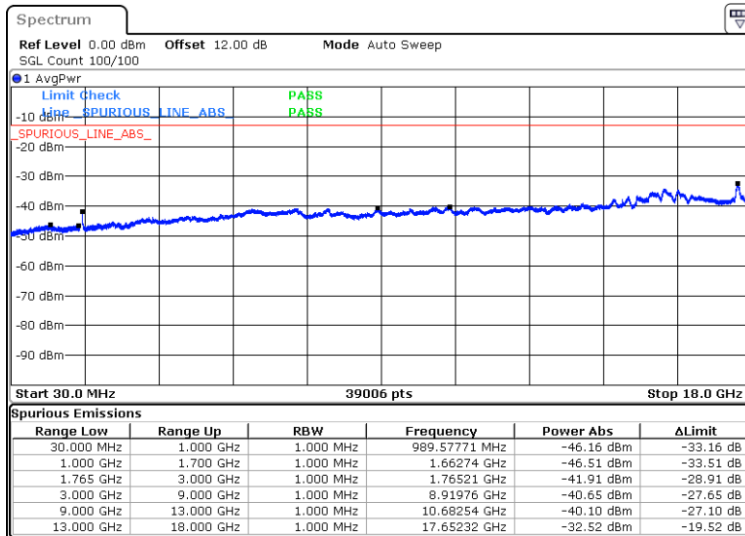
Date: 17.FEB.2023 20:56:10

Middle Channel / QPSK



Date: 17.FEB.2023 20:57:28

Highest Channel / QPSK



Date: 17.FEB.2023 20:58:46