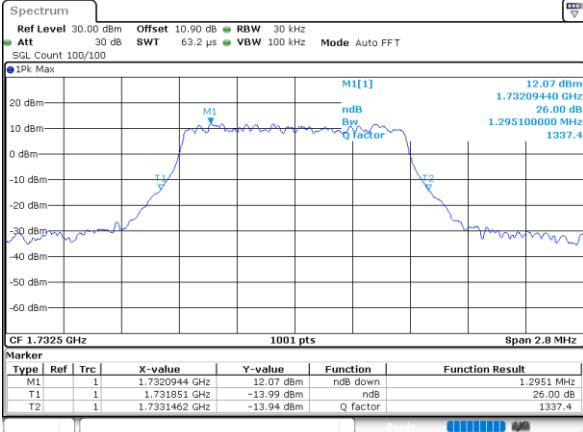




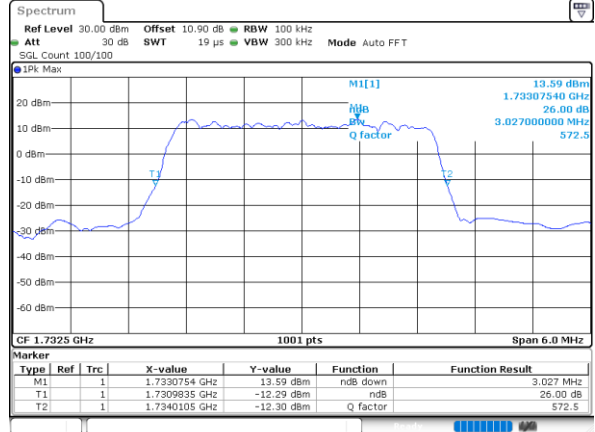
LTE Band 4

Middle Channel / 1.4MHz / 256QAM



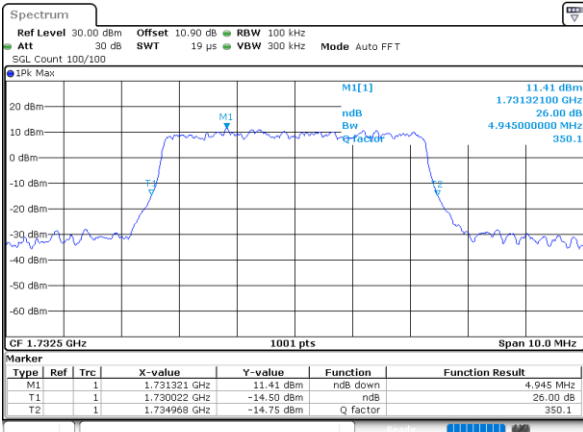
Date: 10\_AUG.2022 04:16:06

Middle Channel / 3MHz / 256QAM



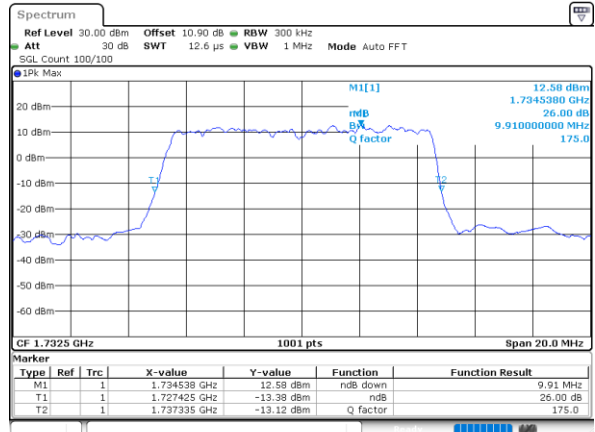
Date: 10\_AUG.2022 04:21:13

Middle Channel / 5MHz / 256QAM



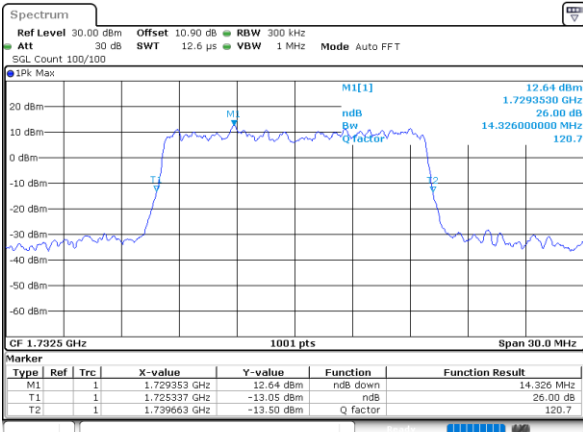
Date: 10\_AUG.2022 04:26:20

Middle Channel / 10MHz / 256QAM



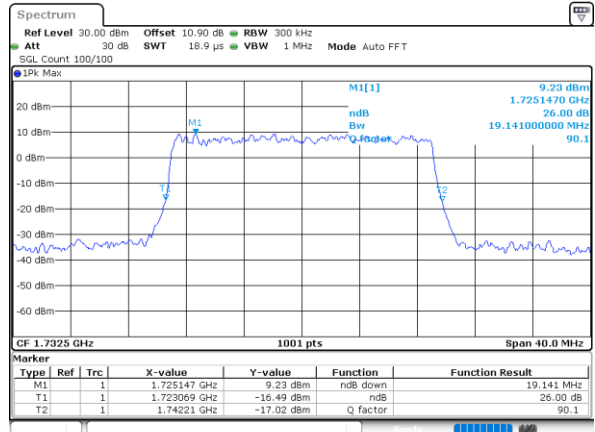
Date: 10\_AUG.2022 04:31:26

Middle Channel / 15MHz / 256QAM



Date: 10\_AUG.2022 04:36:33

Middle Channel / 20MHz / 256QAM



Date: 10\_AUG.2022 04:41:39



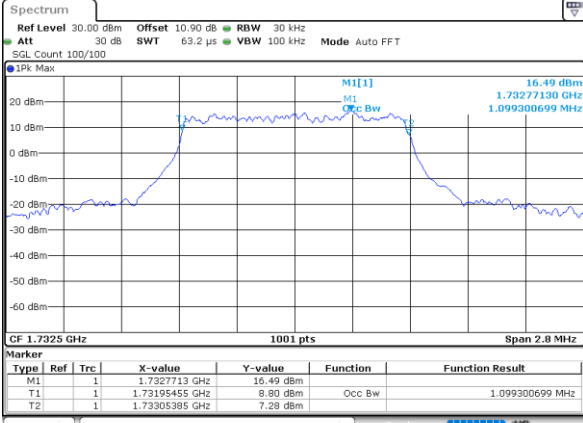
**Occupied Bandwidth**

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	1.09	2.73	2.74	4.50	4.50	9.05	9.03	13.43	13.52	17.94	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	1.09	1.11	2.74	2.73	4.50	4.52	9.05	9.07	13.46	13.52	17.86	17.82

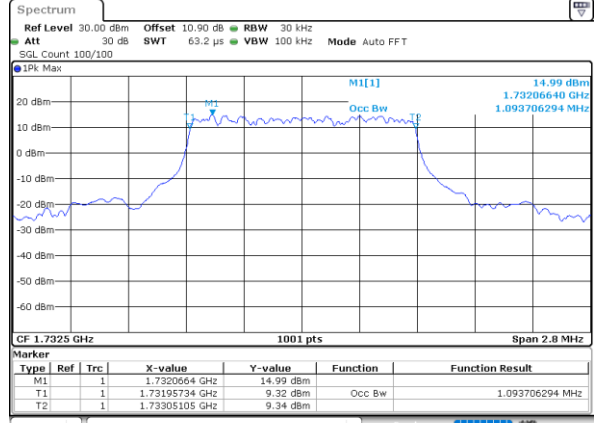


LTE Band 4

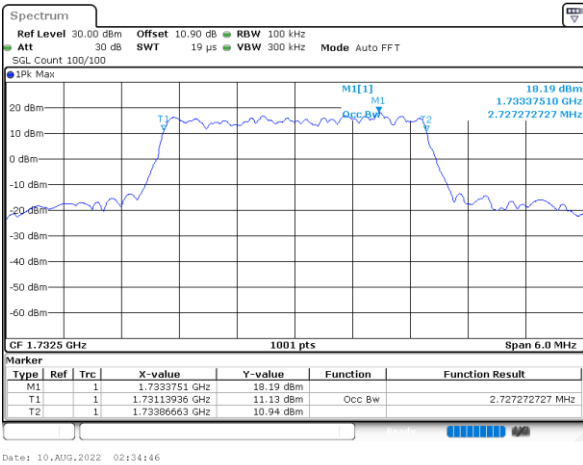
Middle Channel / 1.4MHz / QPSK



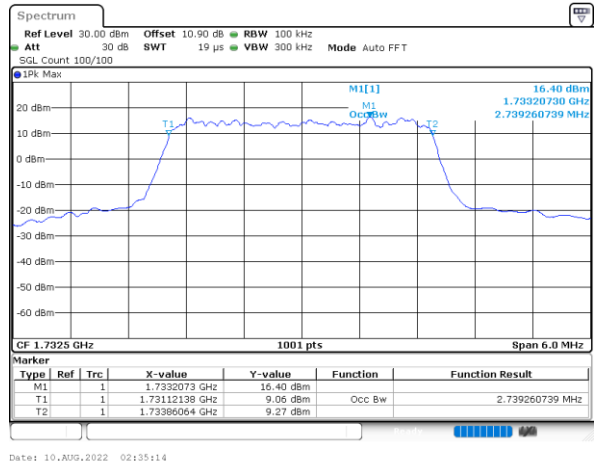
Middle Channel / 1.4MHz / 16QAM



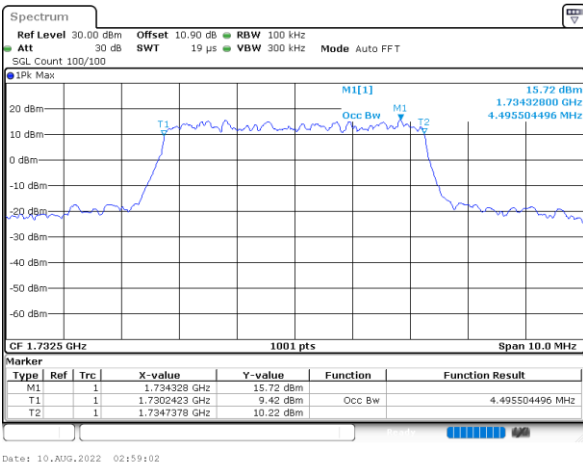
Middle Channel / 3MHz / QPSK



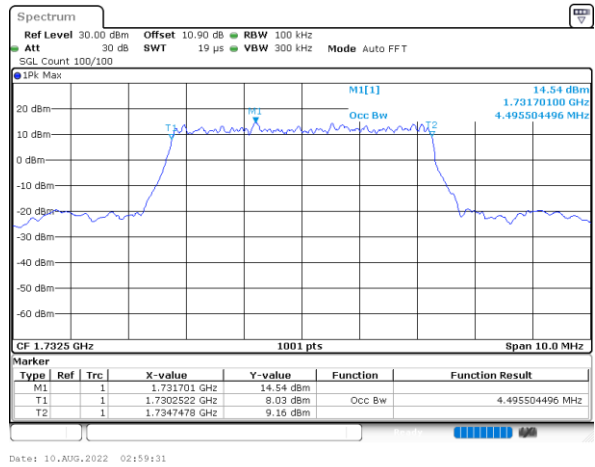
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



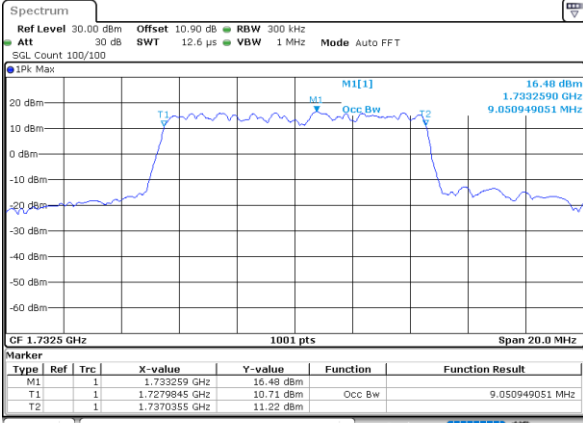
Middle Channel / 5MHz / 16QAM





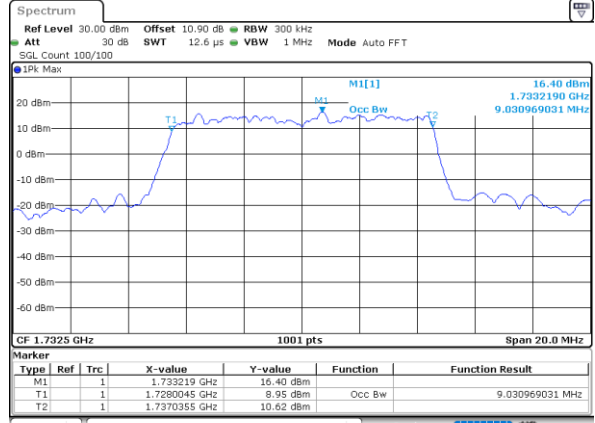
LTE Band 4

Middle Channel / 10MHz / QPSK



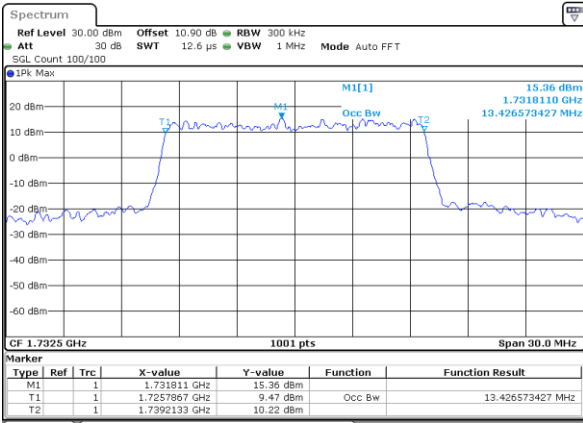
Date: 10\_AUG.2022 03:13:23

Middle Channel / 10MHz / 16QAM



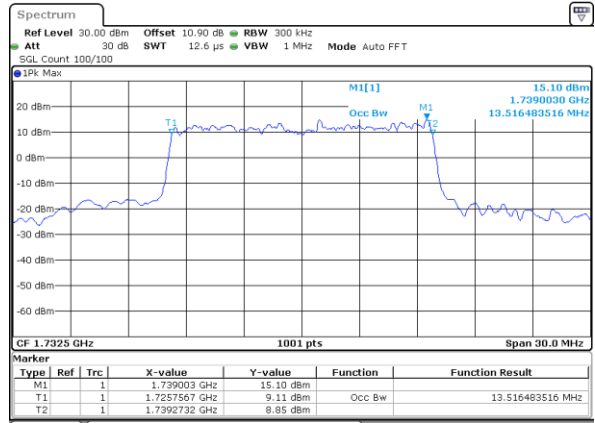
Date: 10\_AUG.2022 03:13:52

Middle Channel / 15MHz / QPSK



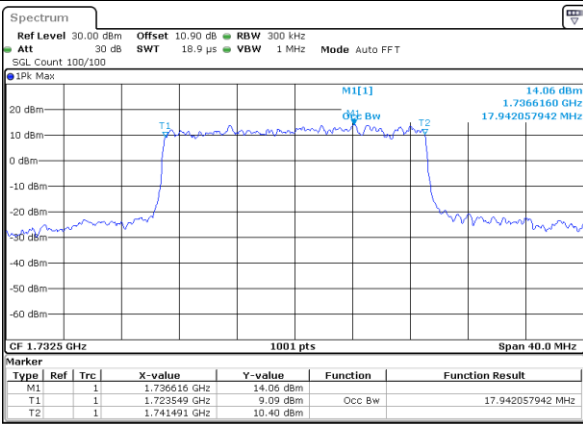
Date: 10\_AUG.2022 03:32:40

Middle Channel / 15MHz / 16QAM



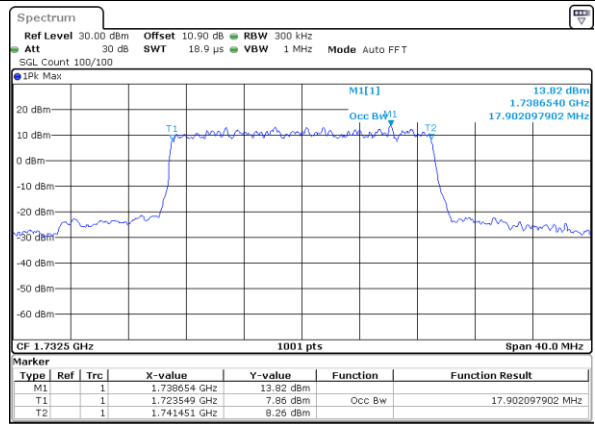
Date: 10\_AUG.2022 03:33:09

Middle Channel / 20MHz / QPSK



Date: 10\_AUG.2022 03:52:00

Middle Channel / 20MHz / 16QAM

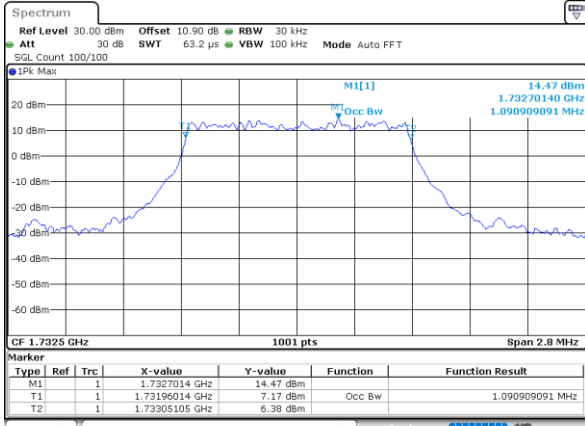


Date: 10\_AUG.2022 03:52:28

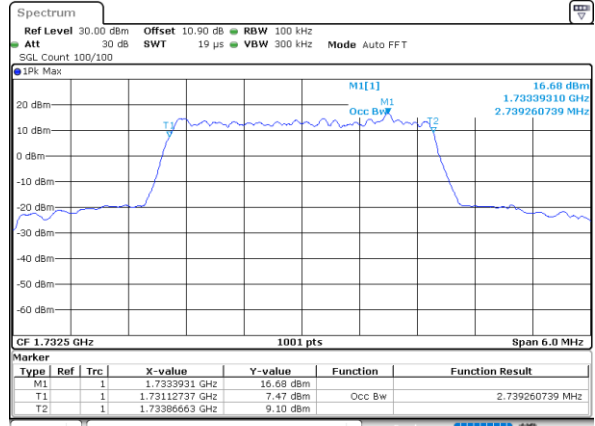


LTE Band 4

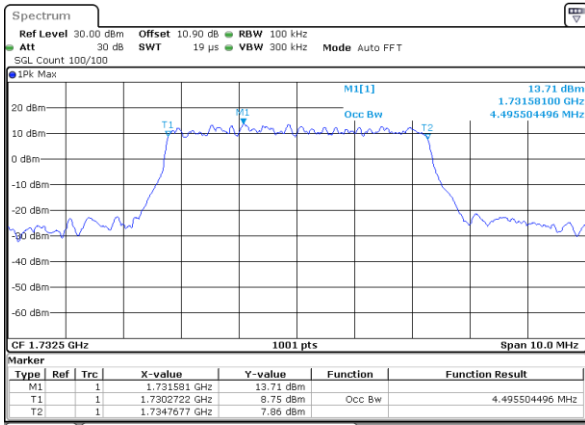
Middle Channel / 1.4MHz / 64QAM



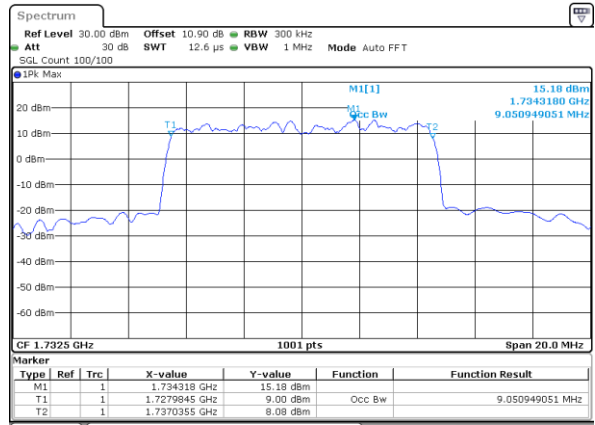
Middle Channel / 3MHz / 64QAM



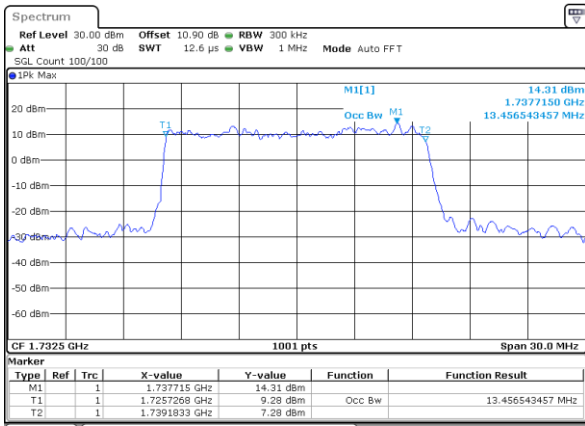
Middle Channel / 5MHz / 64QAM



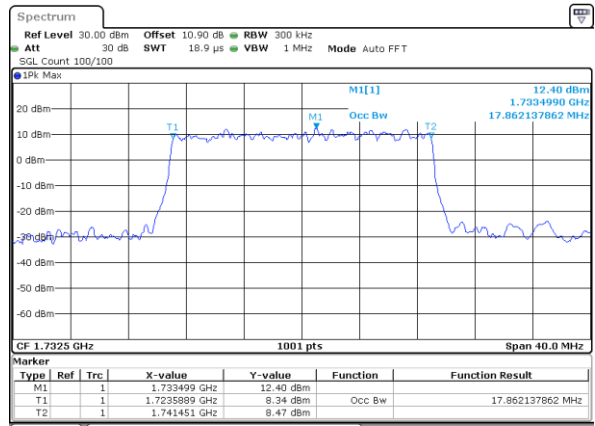
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



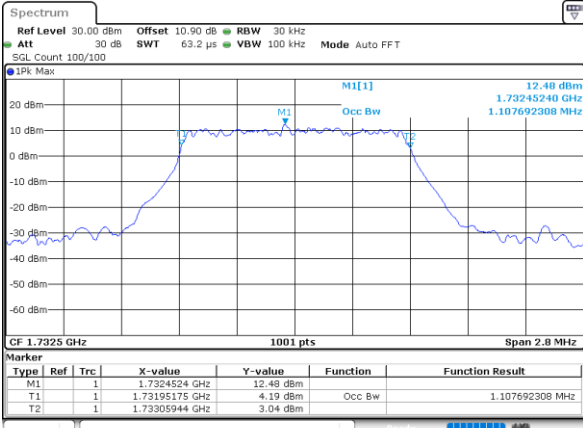
Middle Channel / 20MHz / 64QAM



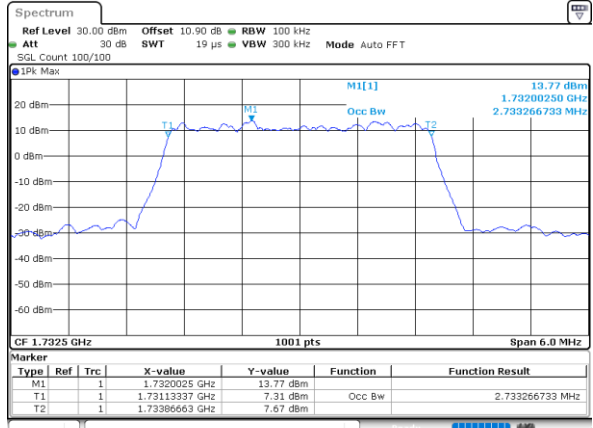


LTE Band 4

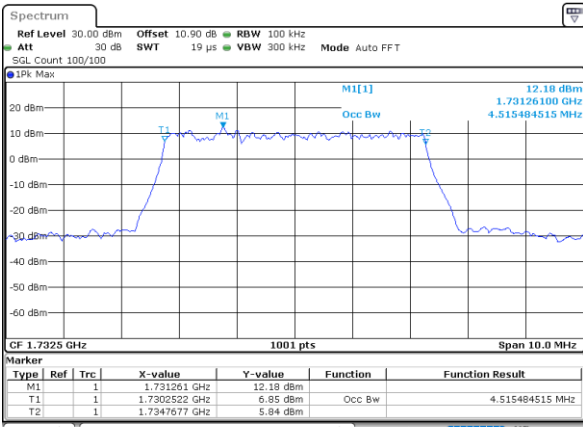
Middle Channel / 1.4MHz / 256QAM



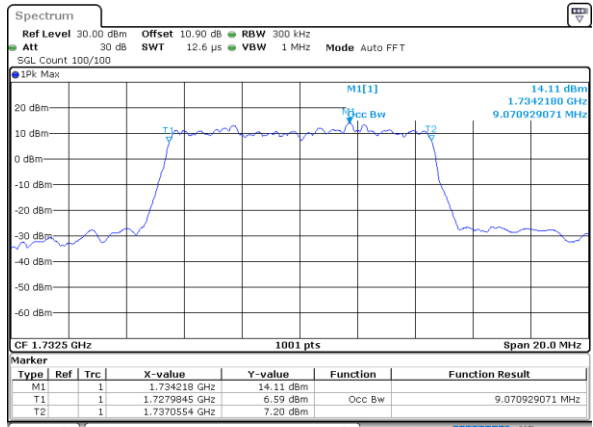
Middle Channel / 3MHz / 256QAM



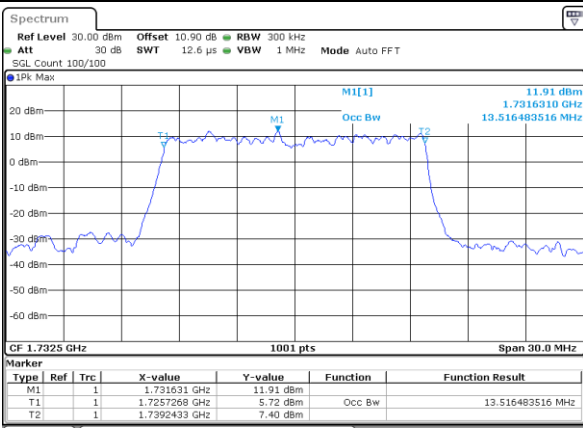
Middle Channel / 5MHz / 256QAM



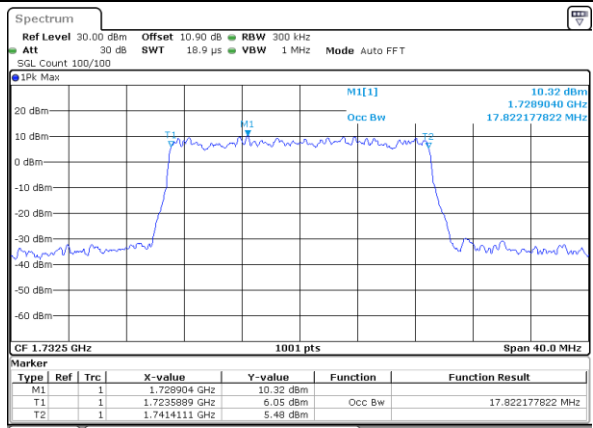
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

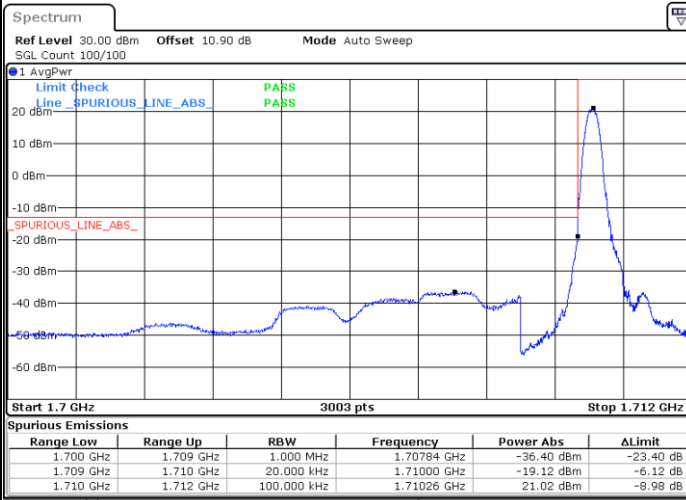




# Conducted Band Edge

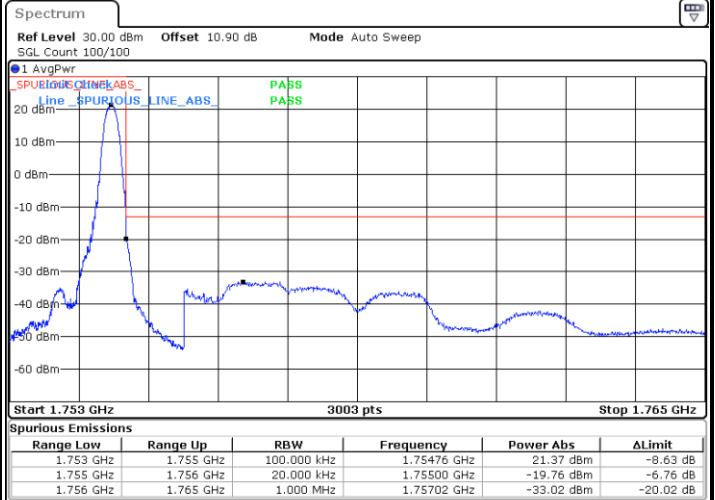
## LTE Band 4 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB



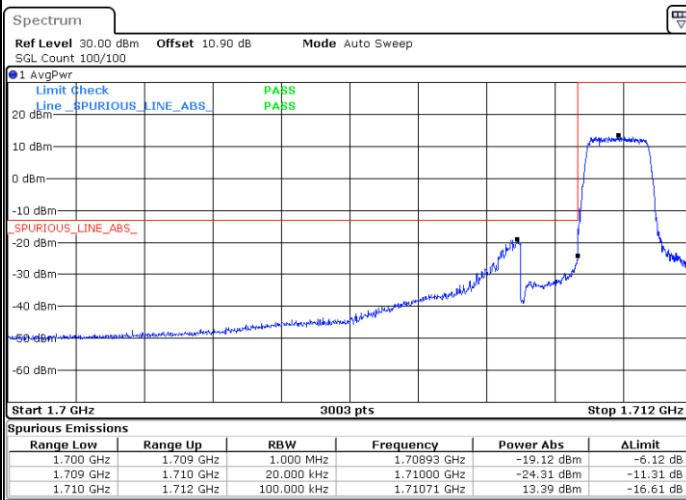
Date: 10.AUG.2022 01:36:05

### Highest Band Edge / 1RB



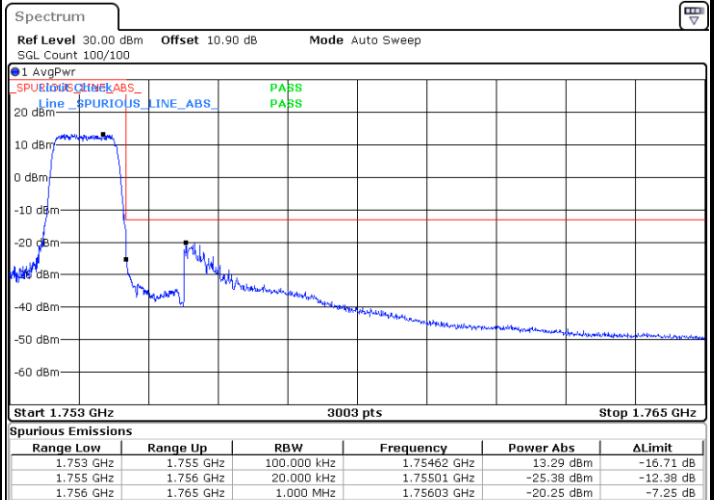
Date: 10.AUG.2022 01:45:20

### Lowest Band Edge / Full RB



Date: 10.AUG.2022 01:38:18

### Highest Band Edge / Full RB

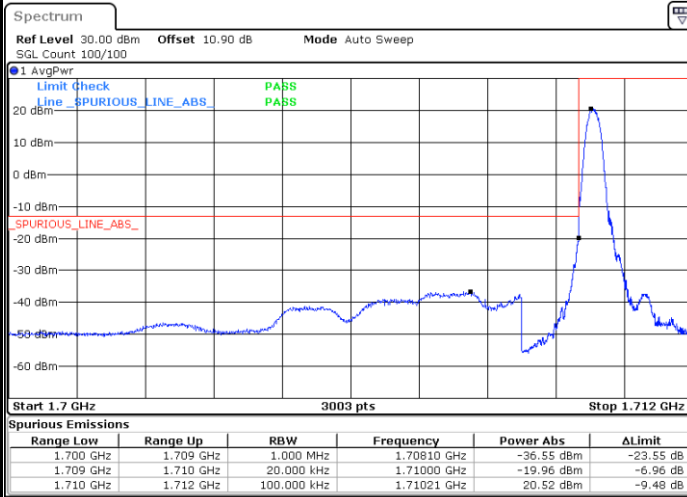


Date: 10.AUG.2022 01:47:35



LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



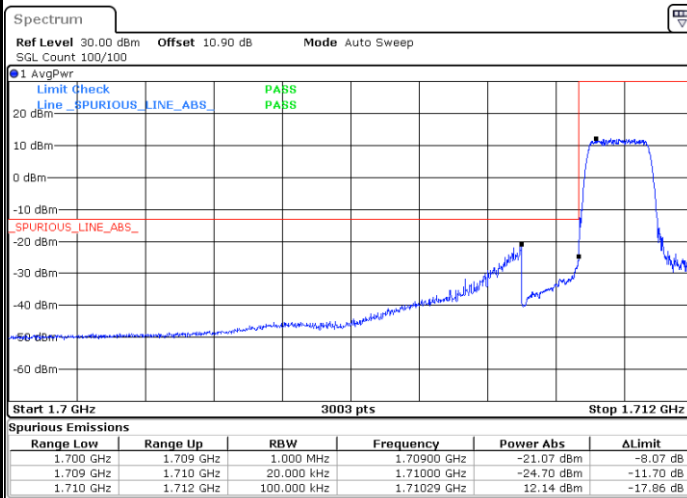
Date: 10.AUG.2022 01:37:09

Highest Band Edge / 1 RB



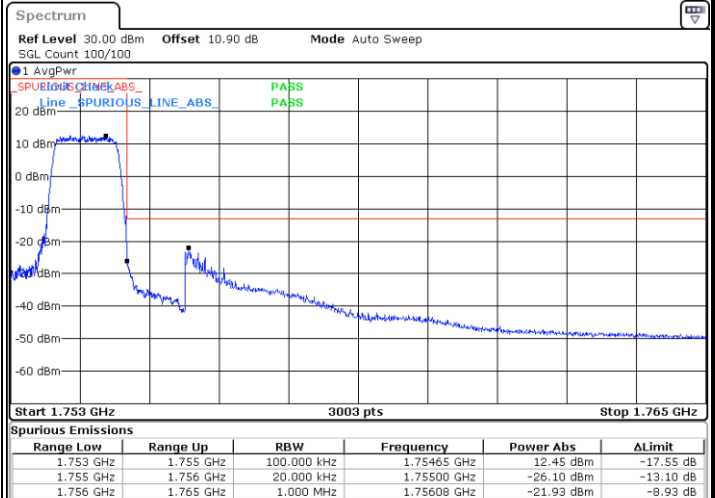
Date: 10.AUG.2022 01:46:27

Lowest Band Edge / Full RB



Date: 10.AUG.2022 01:39:27

Highest Band Edge / Full RB



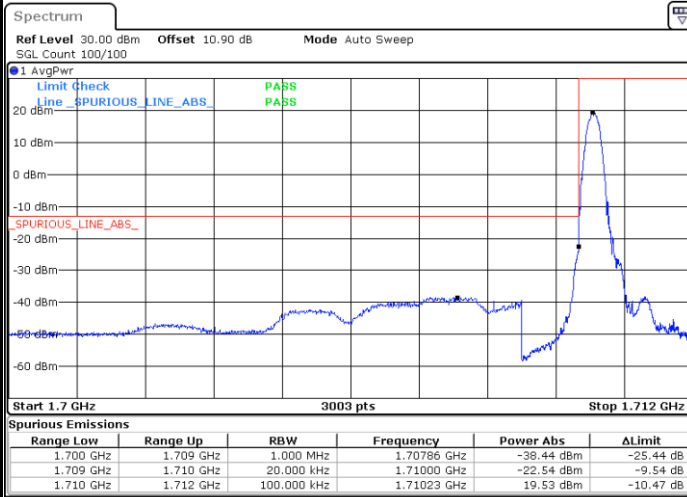
Date: 10.AUG.2022 01:48:39





LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



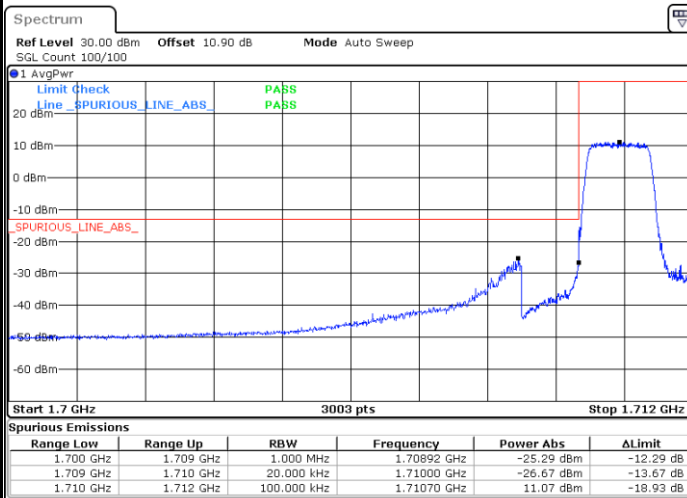
Date: 10.AUG.2022 01:51:09

Highest Band Edge / 1 RB



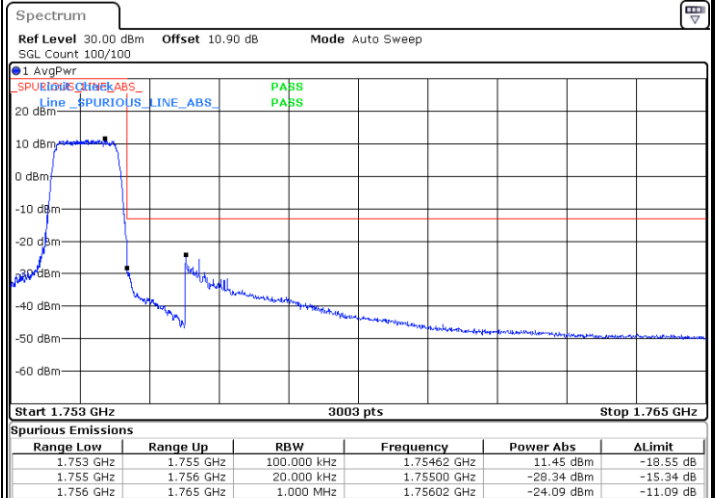
Date: 10.AUG.2022 02:27:37

Lowest Band Edge / Full RB



Date: 10.AUG.2022 01:52:13

Highest Band Edge / Full RB

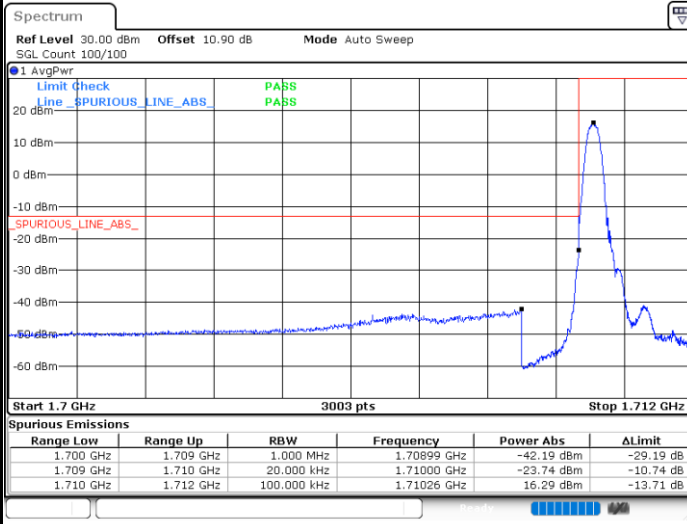


Date: 10.AUG.2022 02:28:42



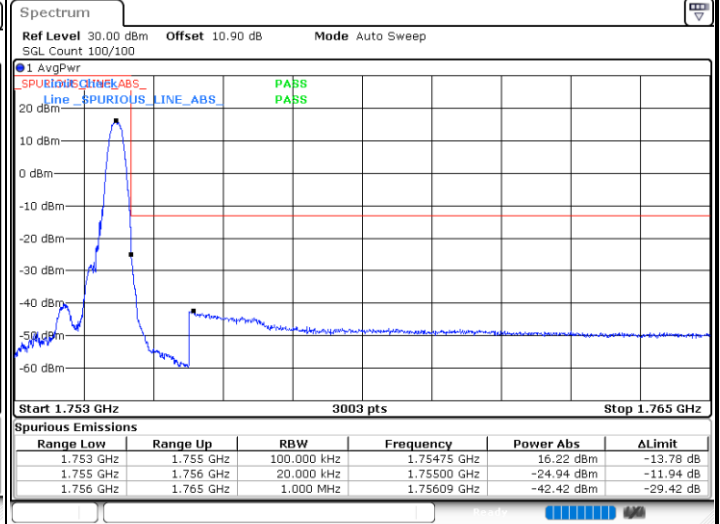
LTE Band 4 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



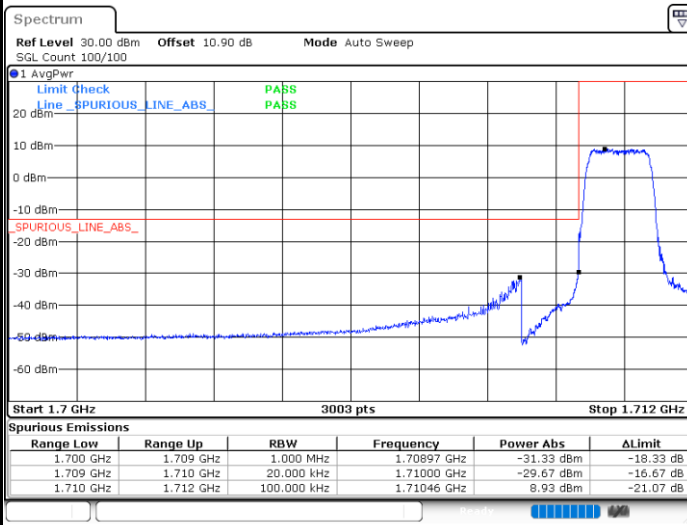
Date: 10.AUG.2022 04:14:15

Highest Band Edge / 1 RB



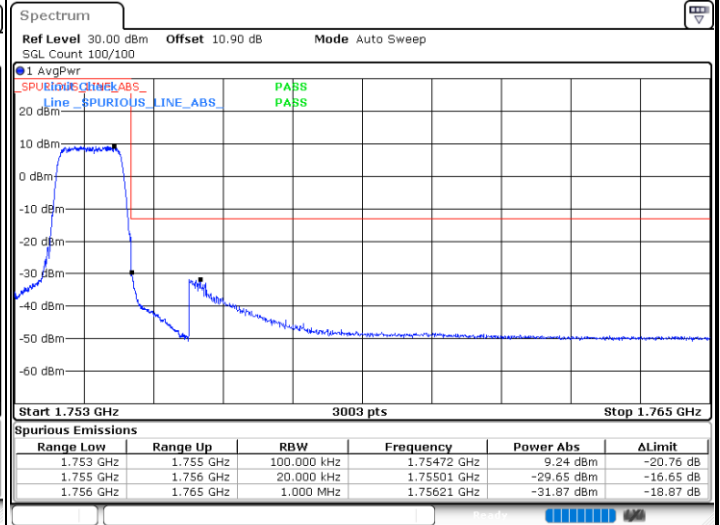
Date: 10.AUG.2022 04:17:09

Lowest Band Edge / Full RB



Date: 10.AUG.2022 04:15:22

Highest Band Edge / Full RB

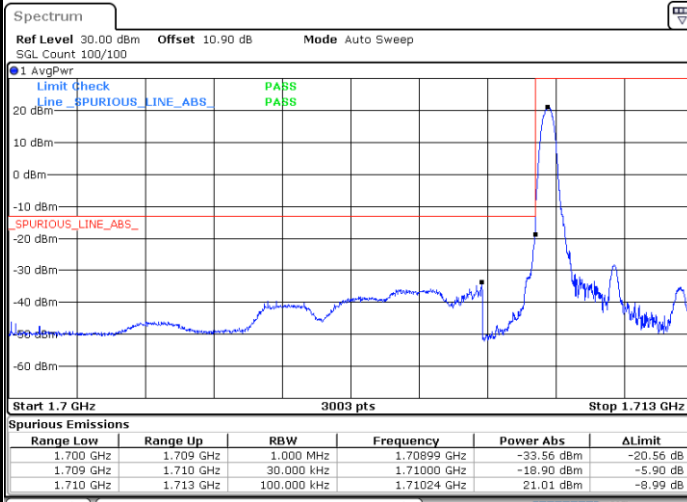


Date: 10.AUG.2022 04:18:16



LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



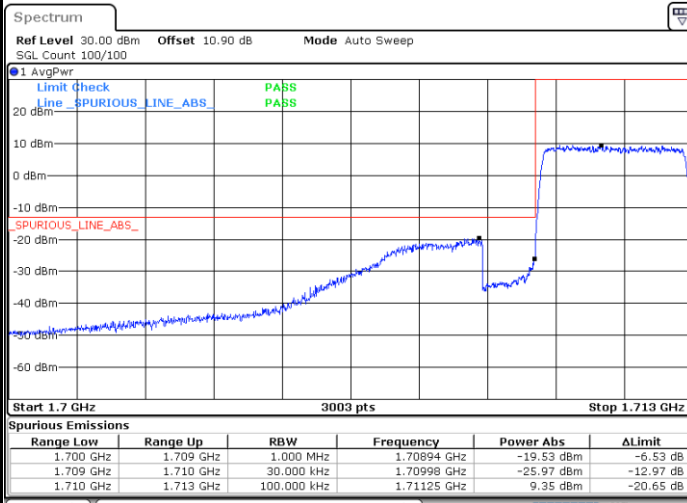
Date: 10.AUG.2022 02:29:47

Highest Band Edge / 1 RB



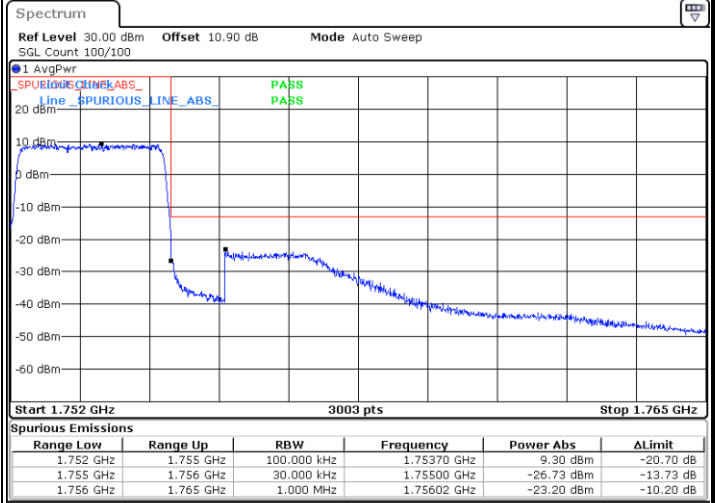
Date: 10.AUG.2022 02:38:33

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:31:54

Highest Band Edge / Full RB

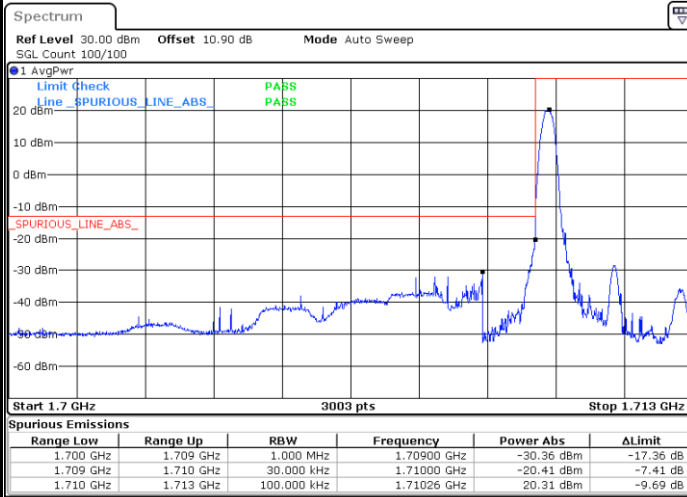


Date: 10.AUG.2022 02:40:41



LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



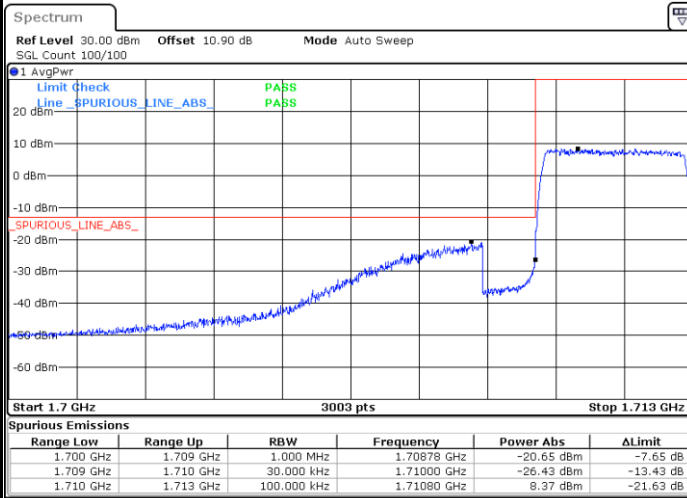
Date: 10.AUG.2022 02:30:50

Highest Band Edge / 1 RB



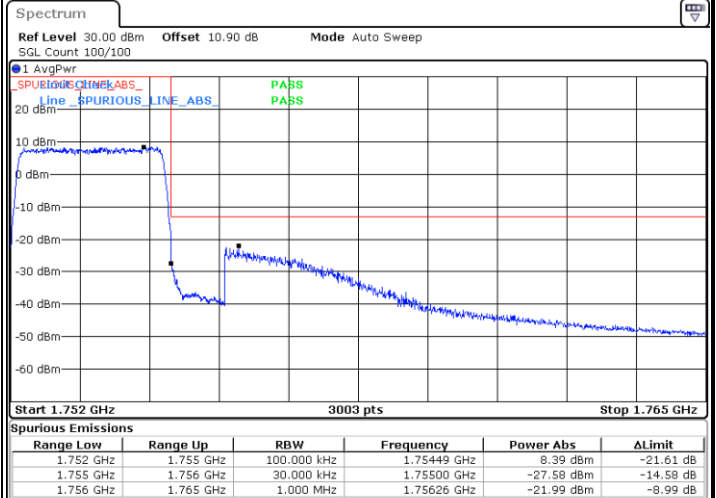
Date: 10.AUG.2022 02:39:37

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:32:57

Highest Band Edge / Full RB

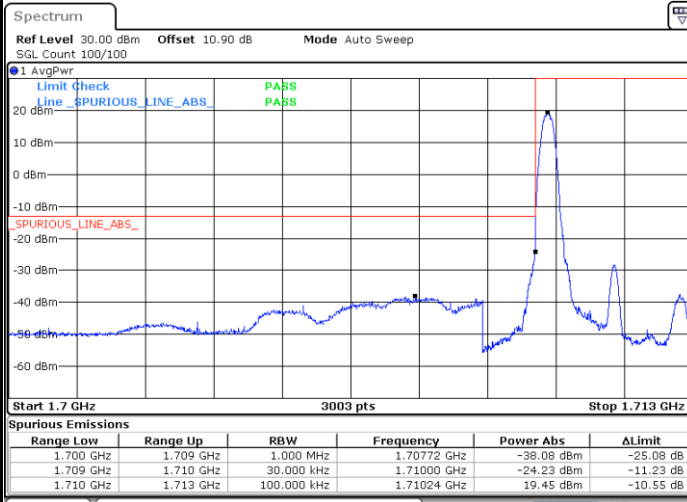


Date: 10.AUG.2022 02:41:44



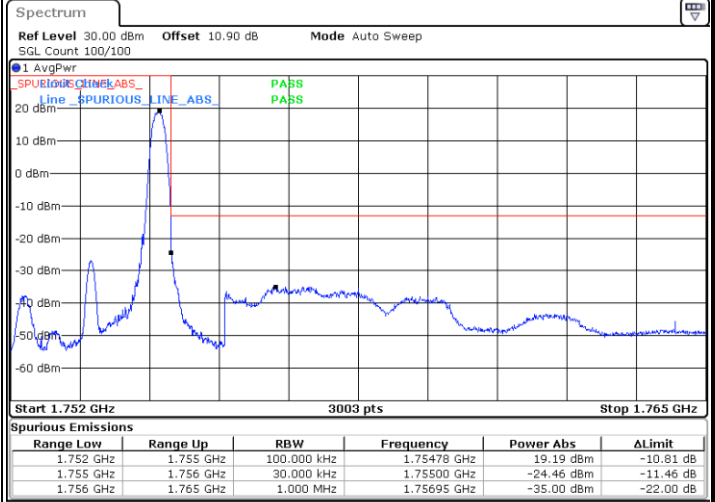
LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



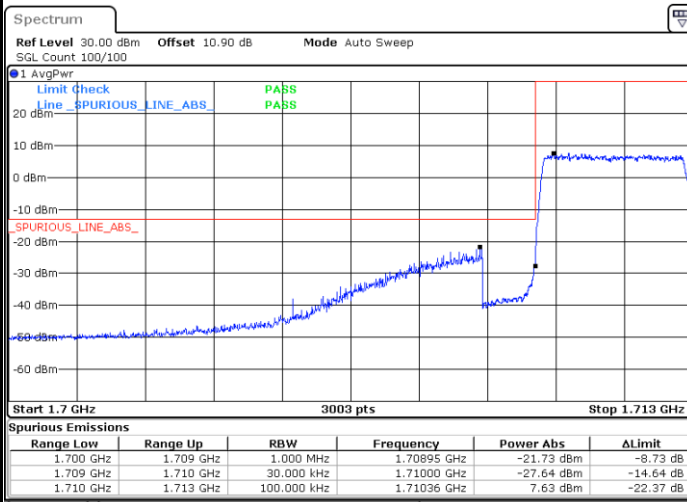
Date: 10.AUG.2022 02:44:07

Highest Band Edge / 1 RB



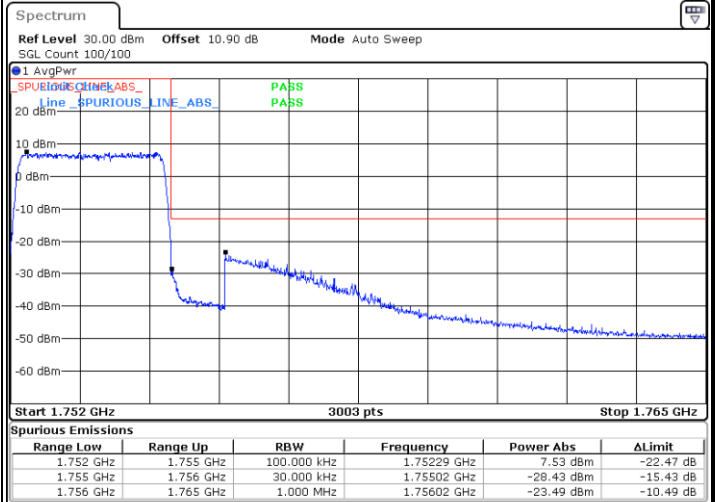
Date: 10.AUG.2022 02:46:57

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:45:10

Highest Band Edge / Full RB

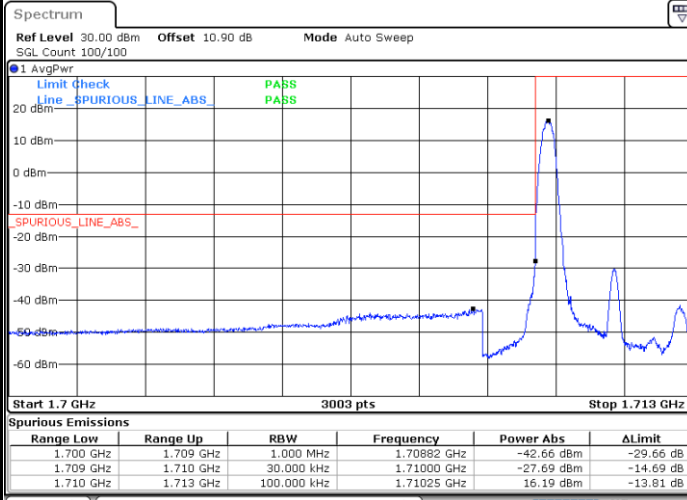


Date: 10.AUG.2022 02:48:01



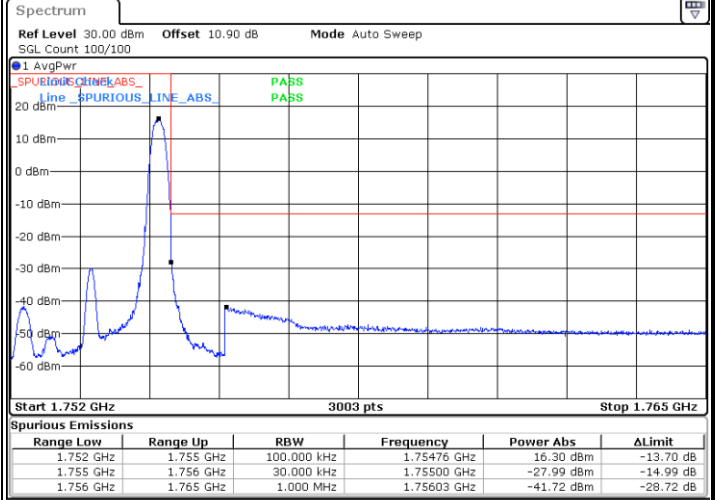
LTE Band 4 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



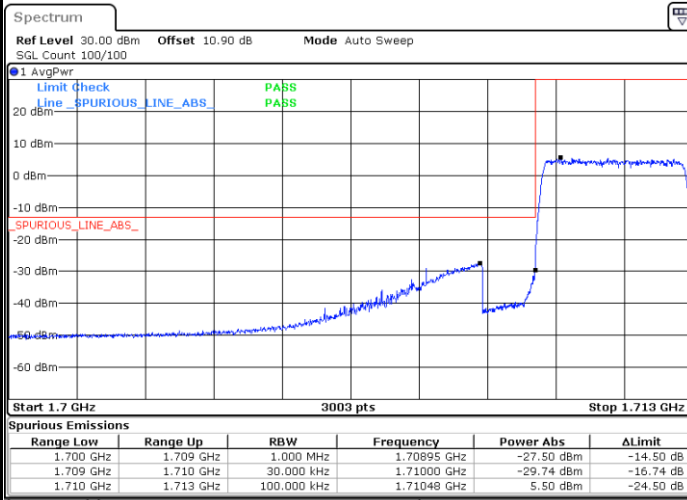
Date: 10.AUG.2022 04:19:23

Highest Band Edge / 1 RB



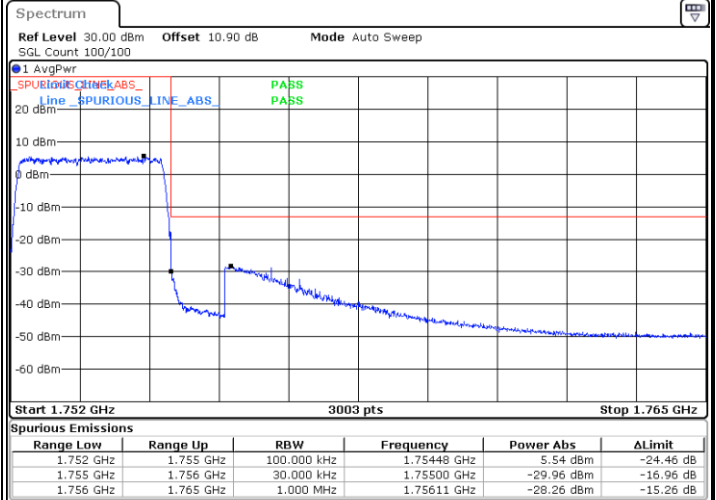
Date: 10.AUG.2022 04:22:16

Lowest Band Edge / Full RB



Date: 10.AUG.2022 04:20:29

Highest Band Edge / Full RB

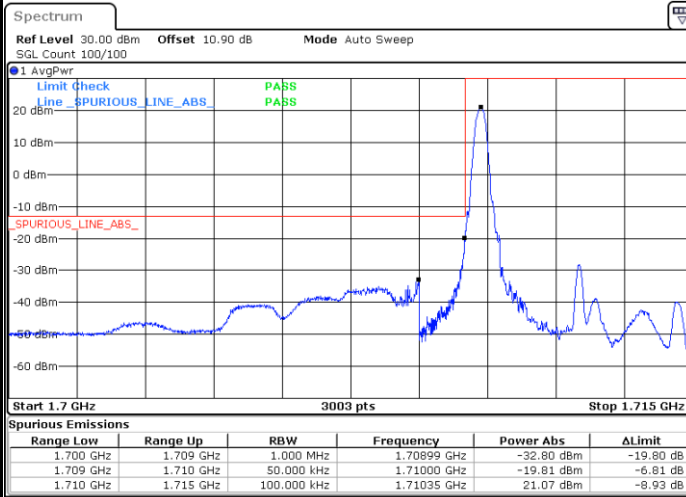


Date: 10.AUG.2022 04:23:23



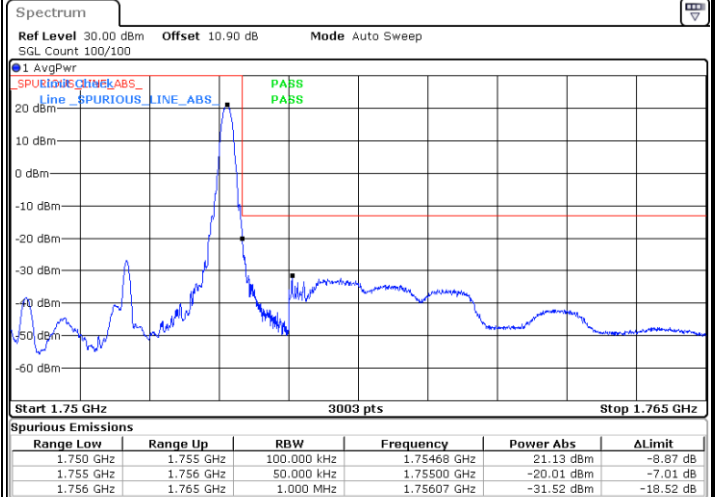
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



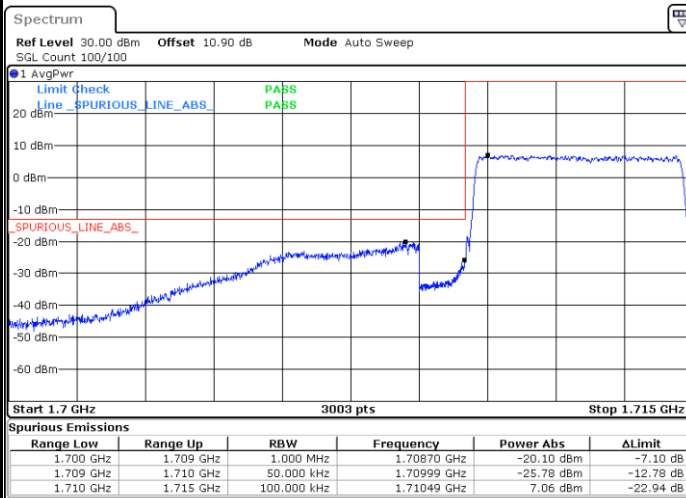
Date: 10.AUG.2022 02:54:03

Highest Band Edge / 1 RB



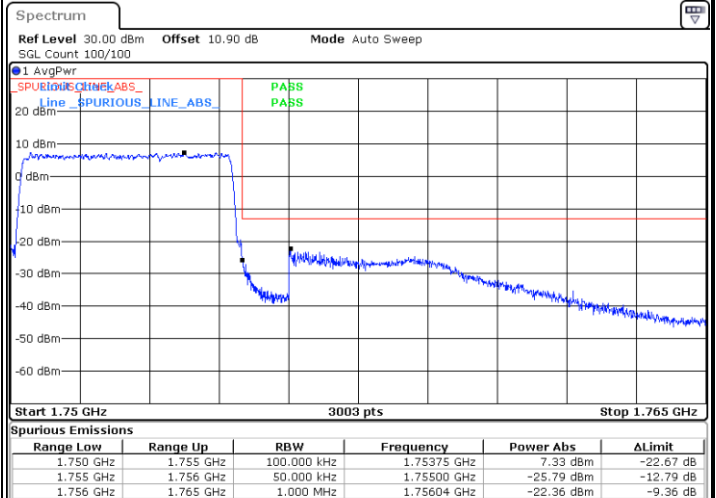
Date: 10.AUG.2022 03:02:49

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:56:11

Highest Band Edge / Full RB

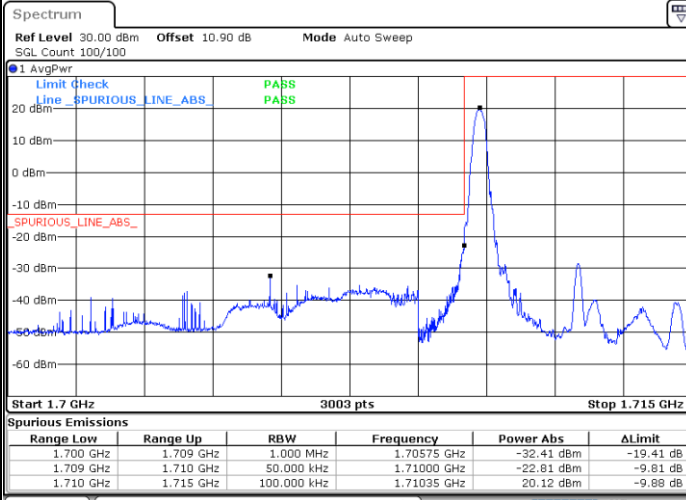


Date: 10.AUG.2022 03:04:57



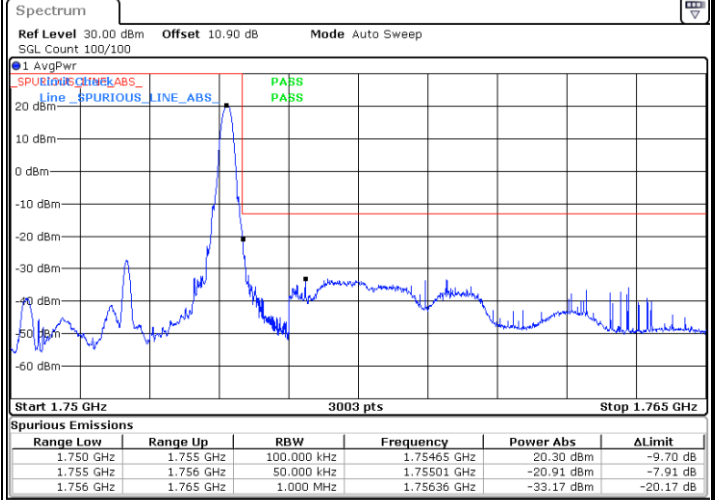
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



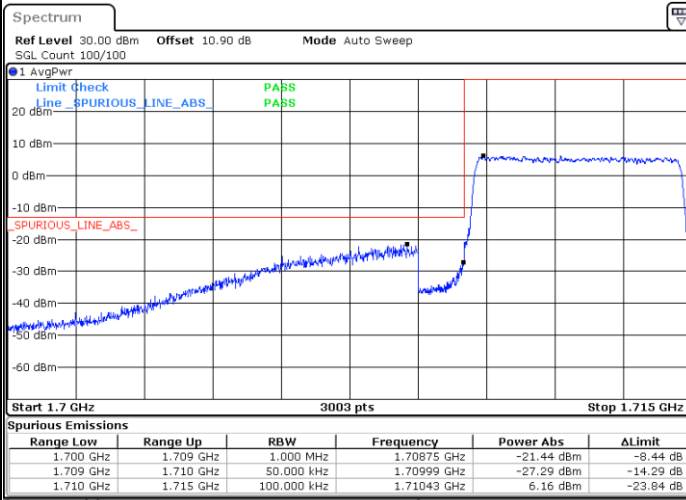
Date: 10.AUG.2022 02:55:07

Highest Band Edge / 1 RB



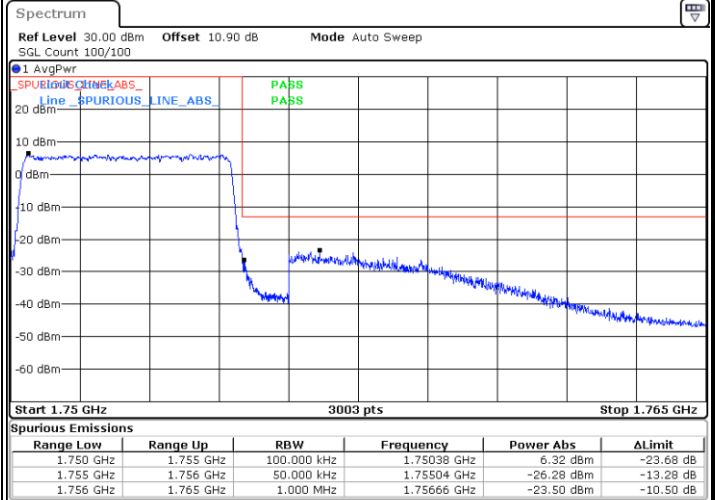
Date: 10.AUG.2022 03:03:54

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:57:14

Highest Band Edge / Full RB



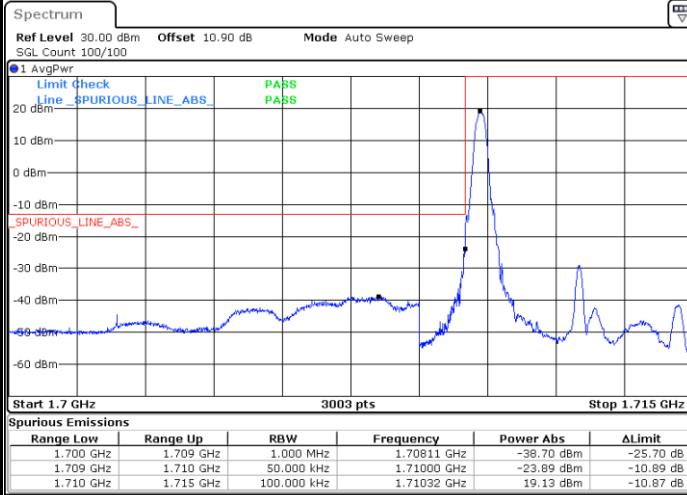
Date: 10.AUG.2022 03:06:01





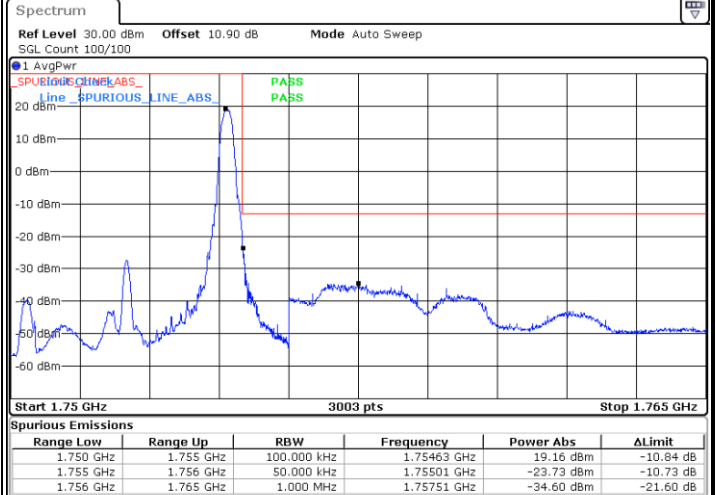
LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB



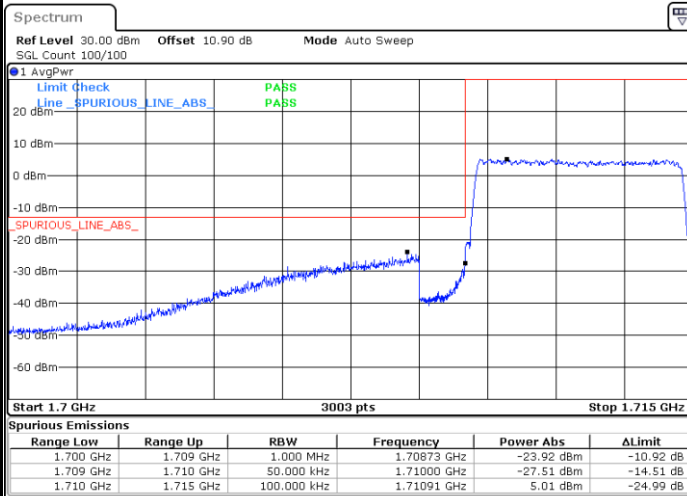
Date: 10.AUG.2022 02:49:06

Highest Band Edge / 1 RB



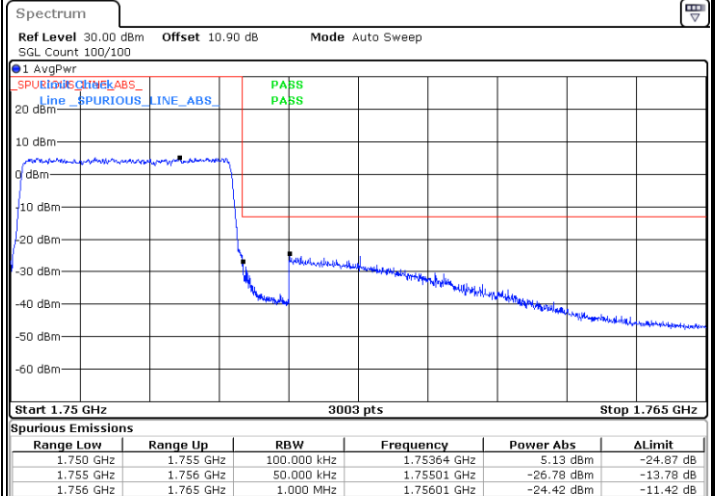
Date: 10.AUG.2022 02:51:56

Lowest Band Edge / Full RB



Date: 10.AUG.2022 02:50:10

Highest Band Edge / Full RB

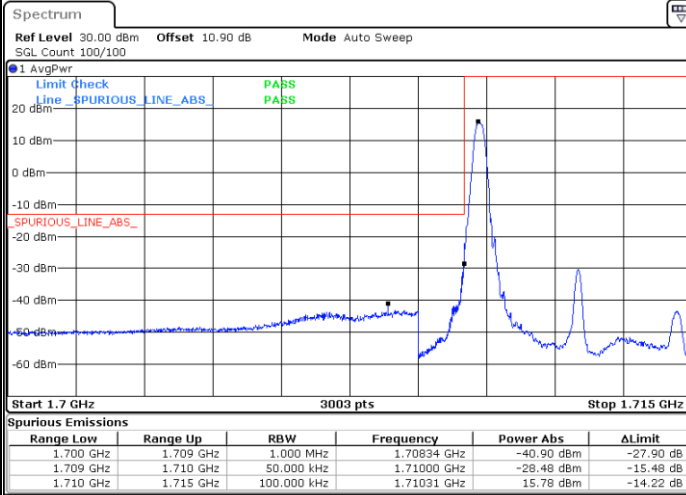


Date: 10.AUG.2022 02:53:00



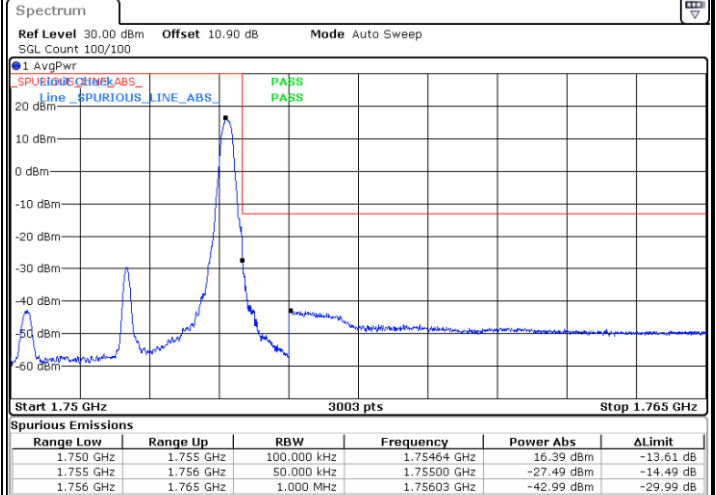
LTE Band 4 / 5MHz / 256QAM

Lowest Band Edge / 1RB



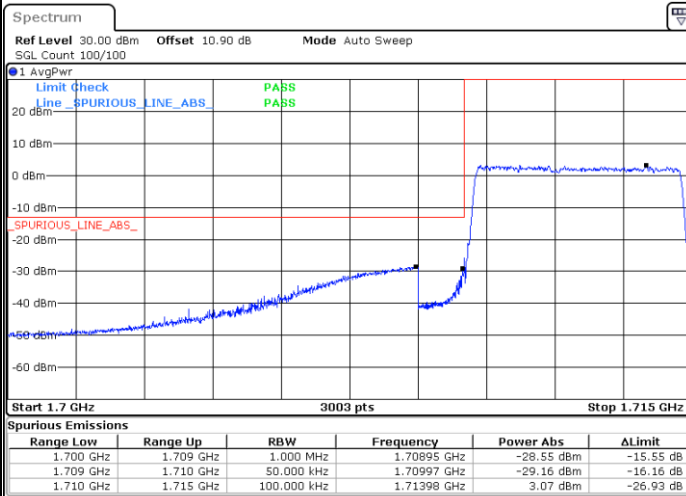
Date: 10.AUG.2022 04:24:30

Highest Band Edge / 1 RB



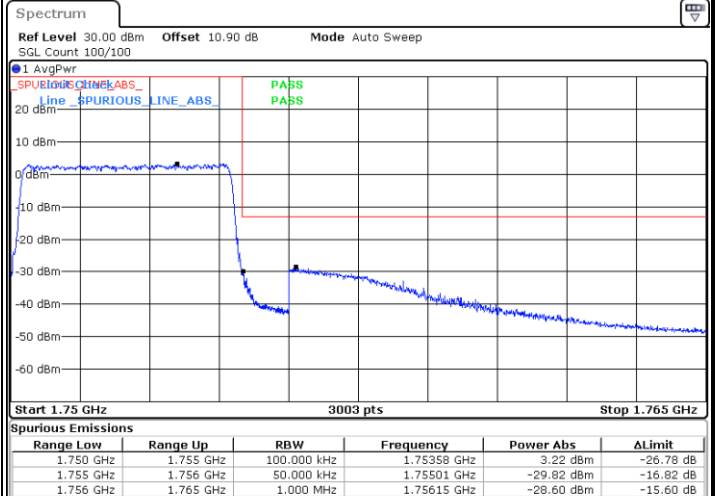
Date: 10.AUG.2022 04:27:23

Lowest Band Edge / Full RB



Date: 10.AUG.2022 04:25:37

Highest Band Edge / Full RB

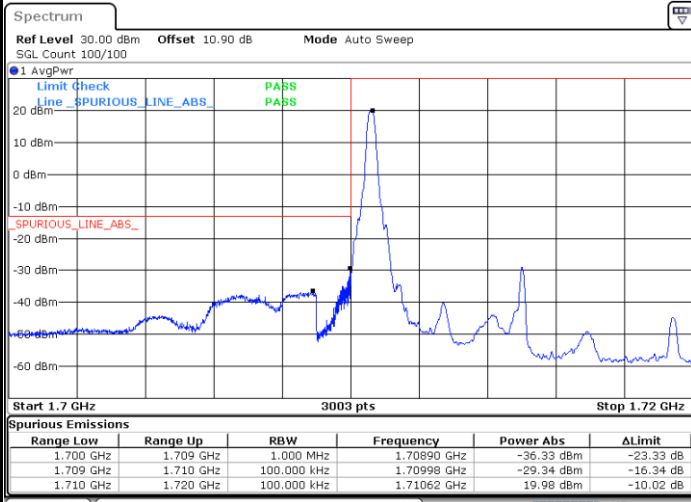


Date: 10.AUG.2022 04:28:30



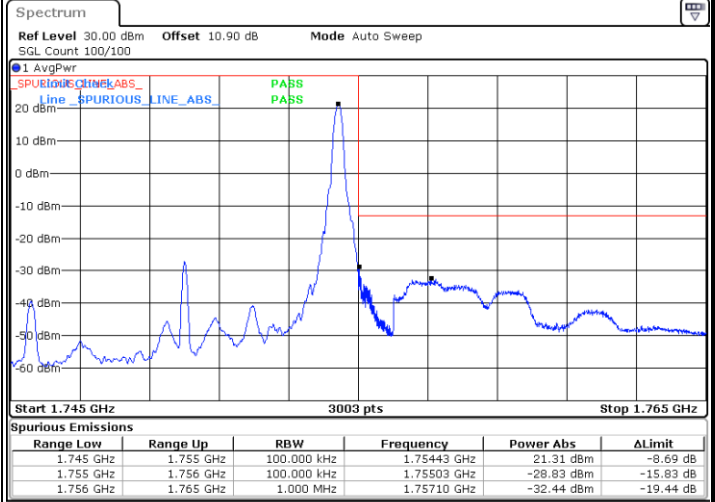
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



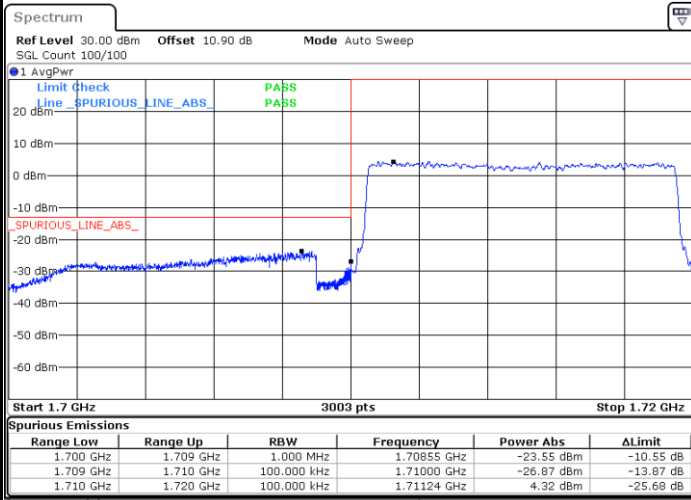
Date: 10.AUG.2022 03:08:25

Highest Band Edge / 1 RB



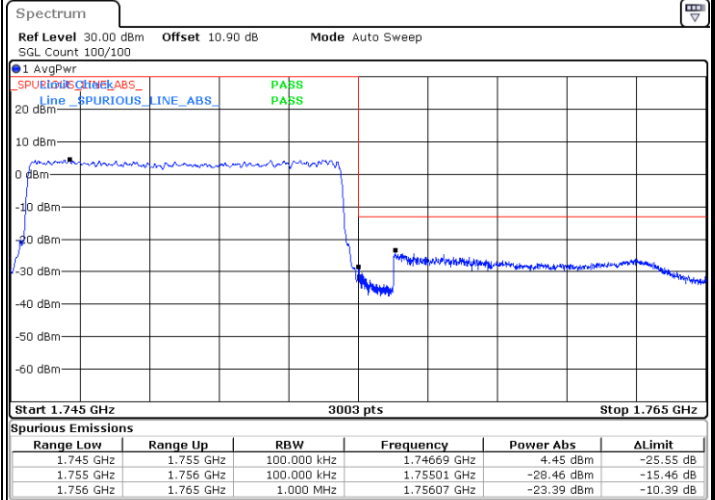
Date: 10.AUG.2022 03:17:11

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:10:32

Highest Band Edge / Full RB

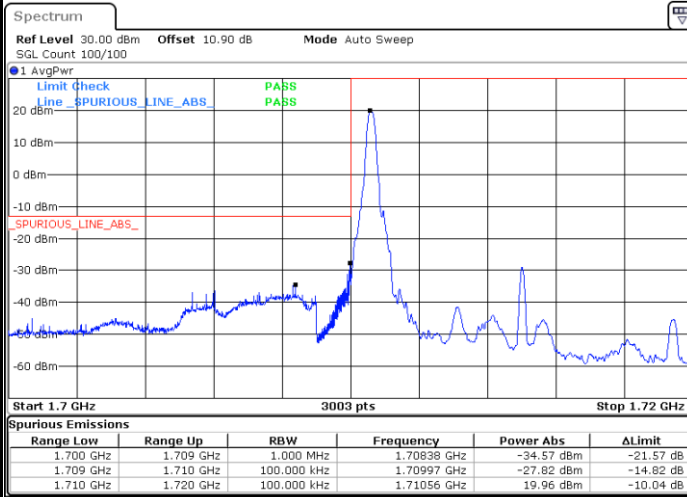


Date: 10.AUG.2022 03:19:18



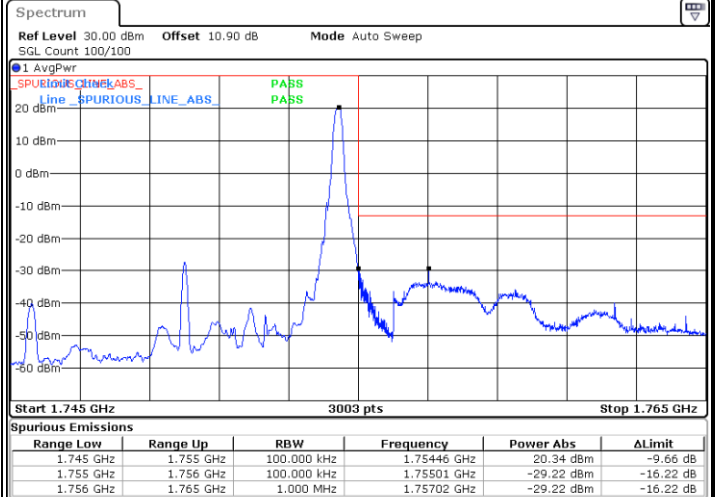
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



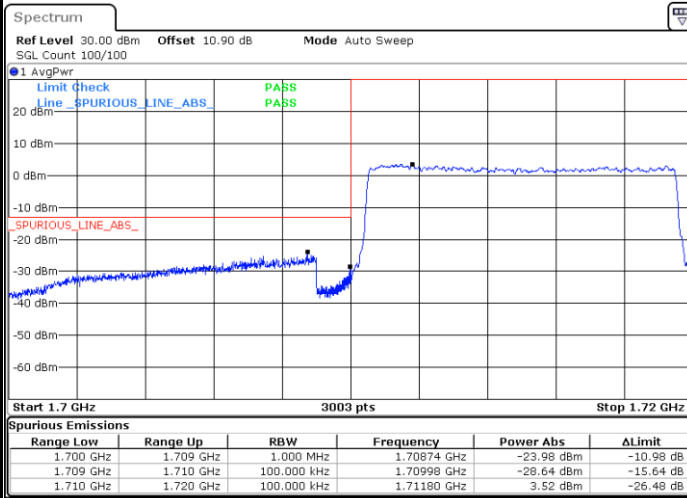
Date: 10.AUG.2022 03:09:28

Highest Band Edge / 1 RB



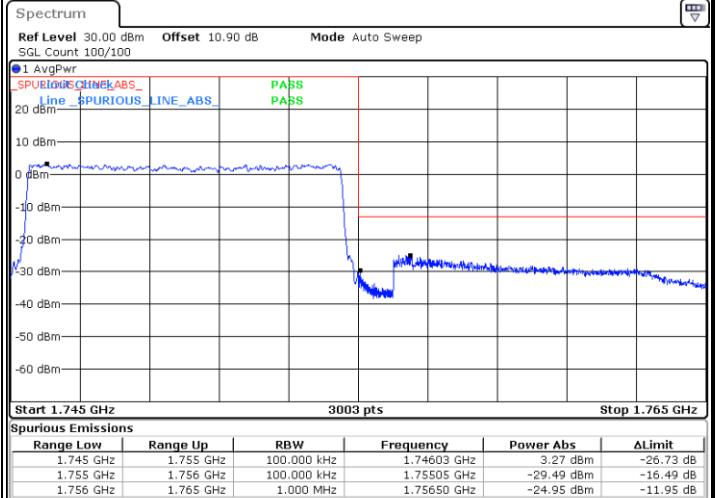
Date: 10.AUG.2022 03:18:14

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:11:36

Highest Band Edge / Full RB

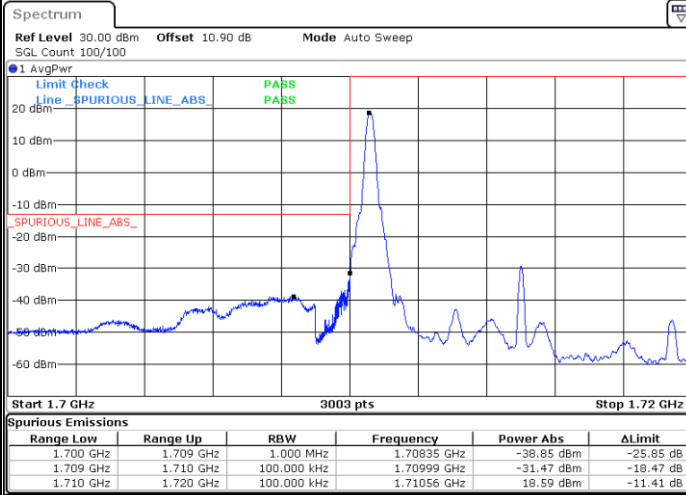


Date: 10.AUG.2022 03:20:21



LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



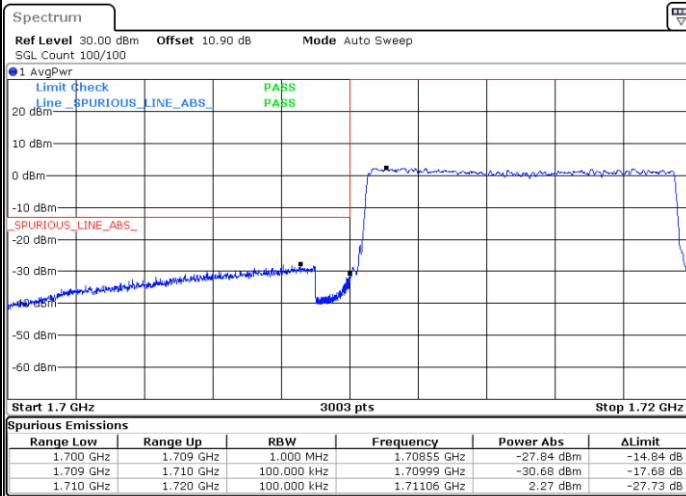
Date: 10.AUG.2022 03:22:43

Highest Band Edge / 1 RB



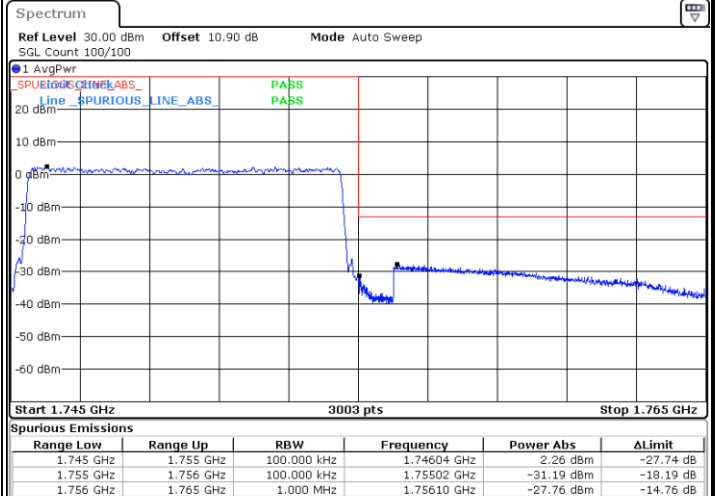
Date: 10.AUG.2022 03:25:33

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:23:47

Highest Band Edge / Full RB

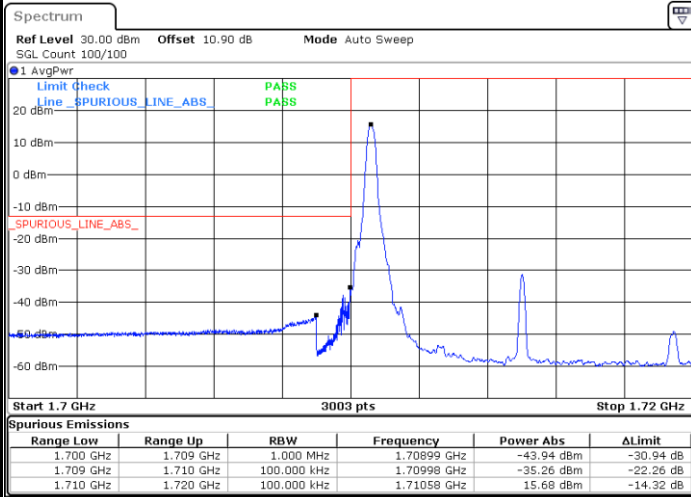


Date: 10.AUG.2022 03:26:37



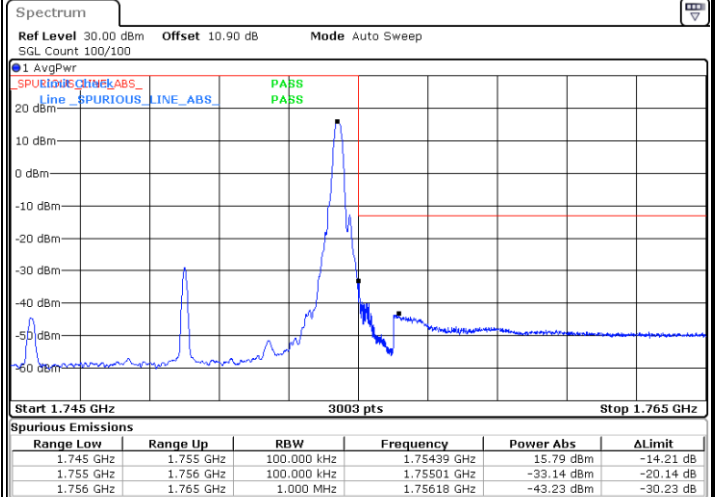
LTE Band 4 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



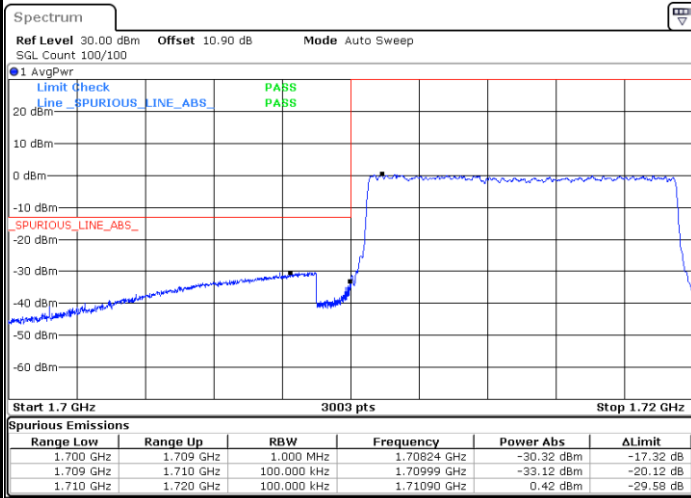
Date: 10.AUG.2022 04:29:36

Highest Band Edge / 1 RB



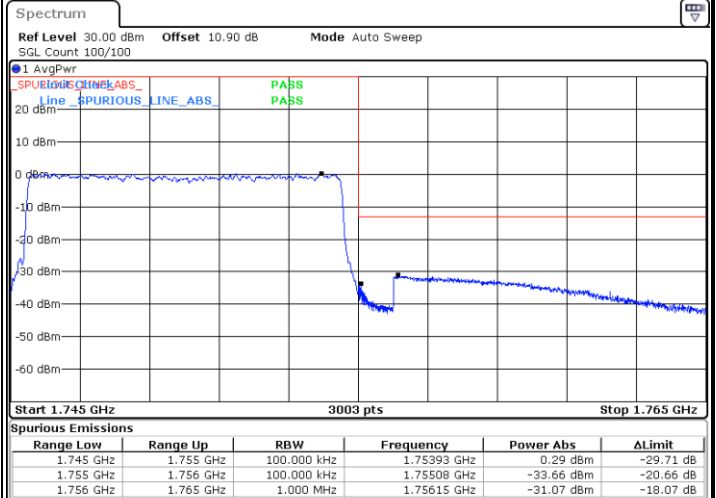
Date: 10.AUG.2022 04:32:30

Lowest Band Edge / Full RB



Date: 10.AUG.2022 04:30:43

Highest Band Edge / Full RB

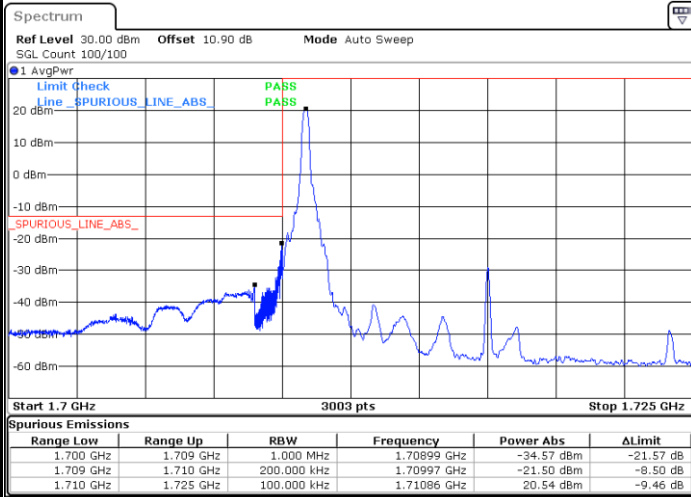


Date: 10.AUG.2022 04:33:36



LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



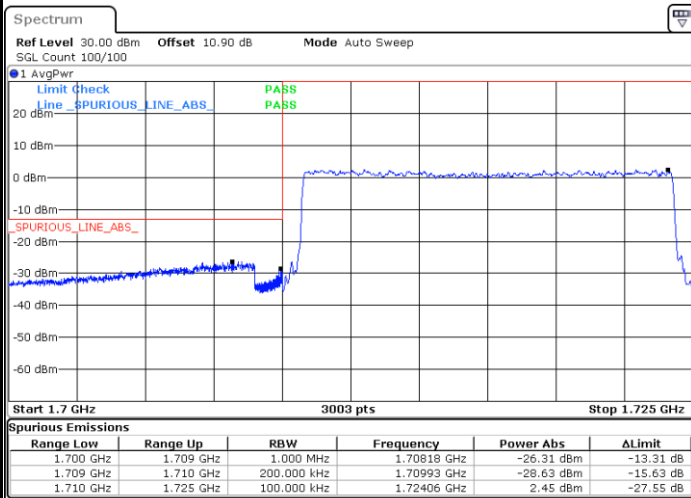
Date: 10.AUG.2022 03:27:42

Highest Band Edge / 1 RB



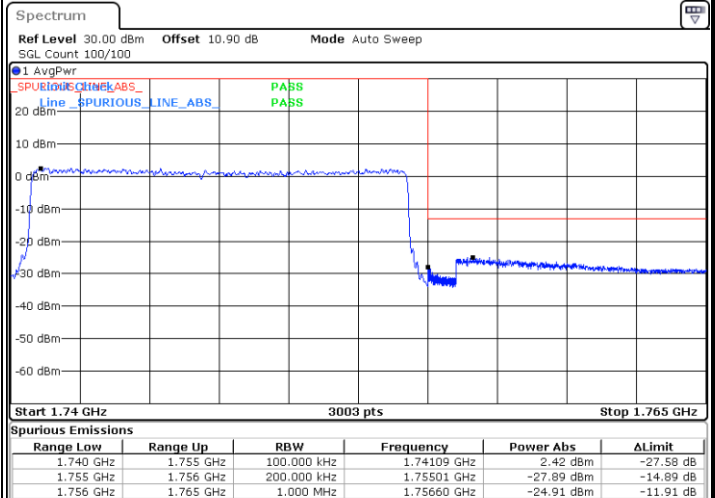
Date: 10.AUG.2022 03:36:28

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:29:49

Highest Band Edge / Full RB

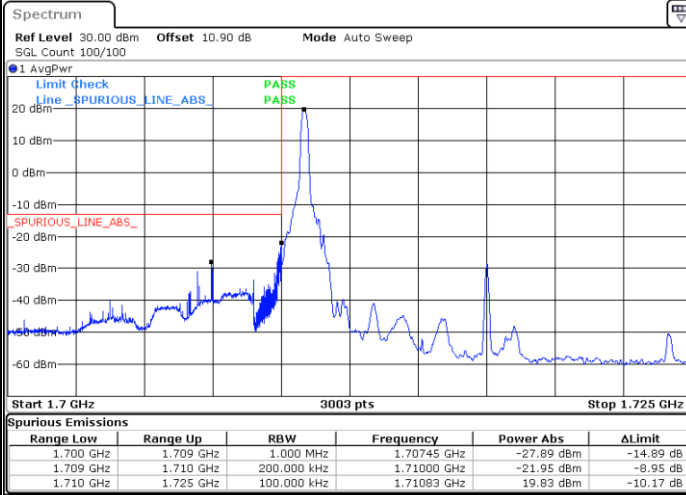


Date: 10.AUG.2022 03:38:36



LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



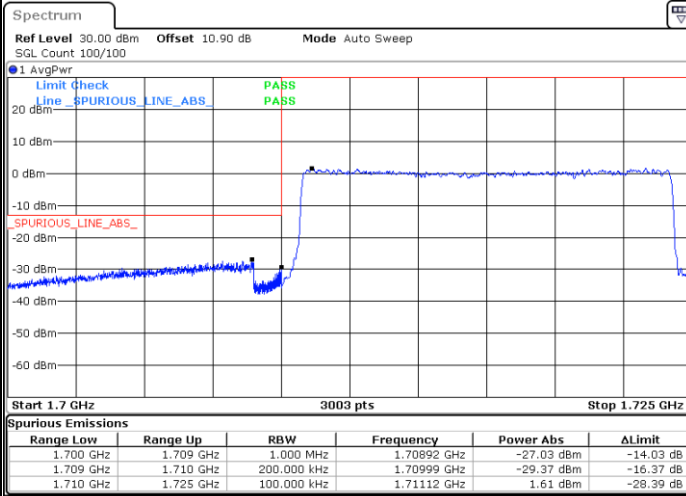
Date: 10.AUG.2022 03:28:46

Highest Band Edge / 1 RB



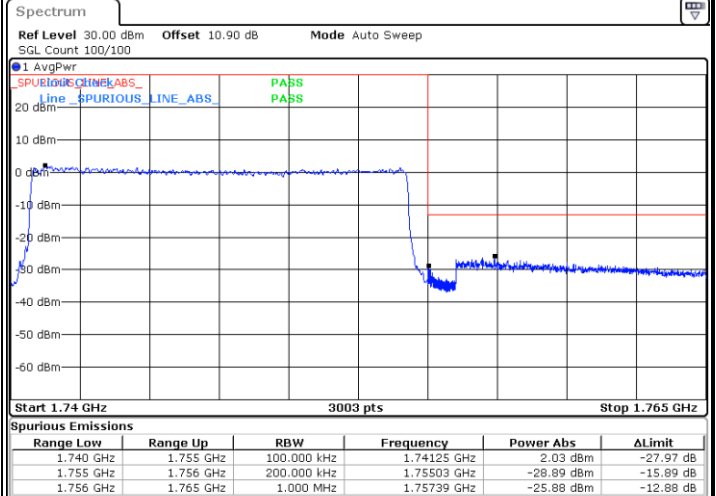
Date: 10.AUG.2022 03:37:32

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:30:53

Highest Band Edge / Full RB



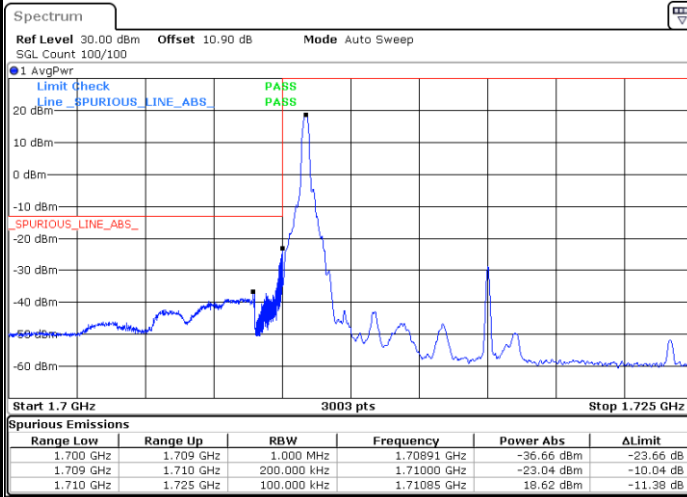
Date: 10.AUG.2022 03:39:40





LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



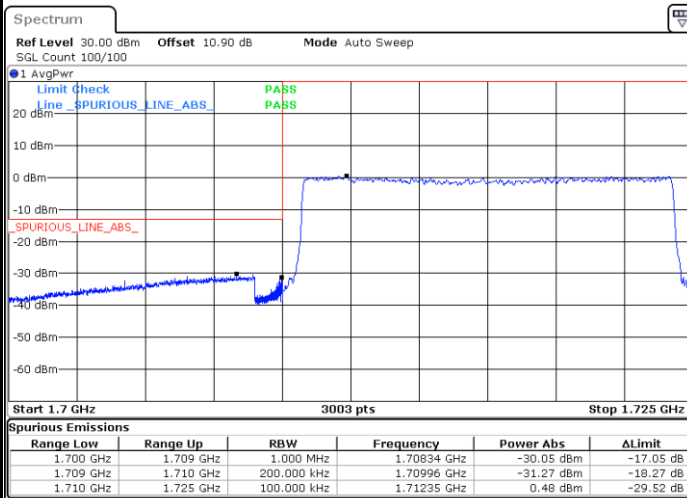
Date: 10.AUG.2022 03:42:01

Highest Band Edge / 1 RB



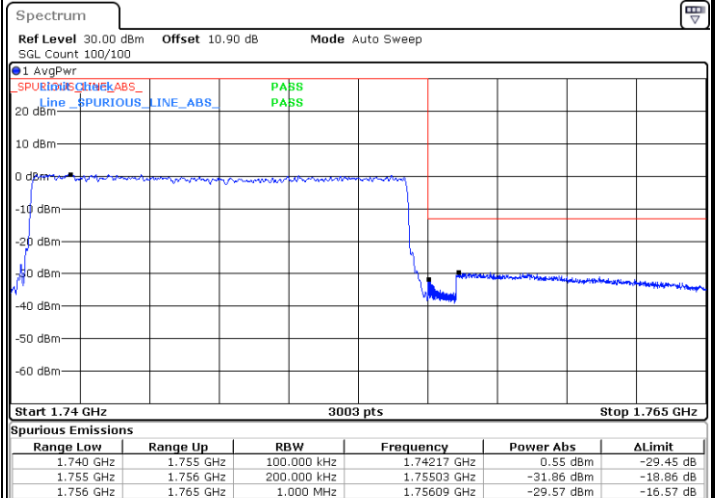
Date: 10.AUG.2022 03:44:52

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:43:05

Highest Band Edge / Full RB

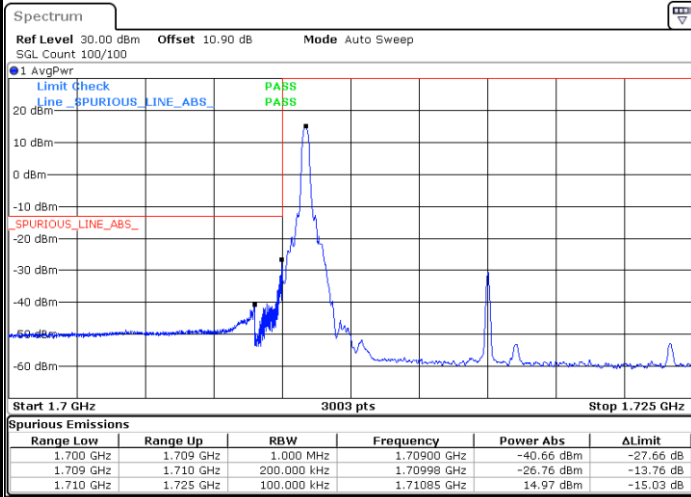


Date: 10.AUG.2022 03:45:55



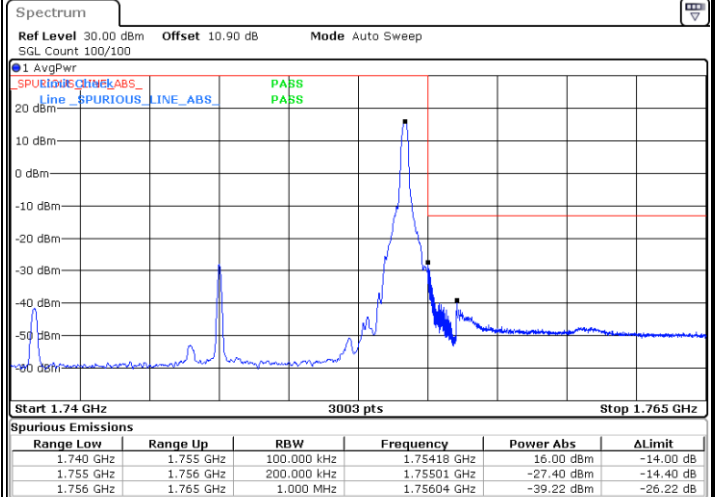
LTE Band 4 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



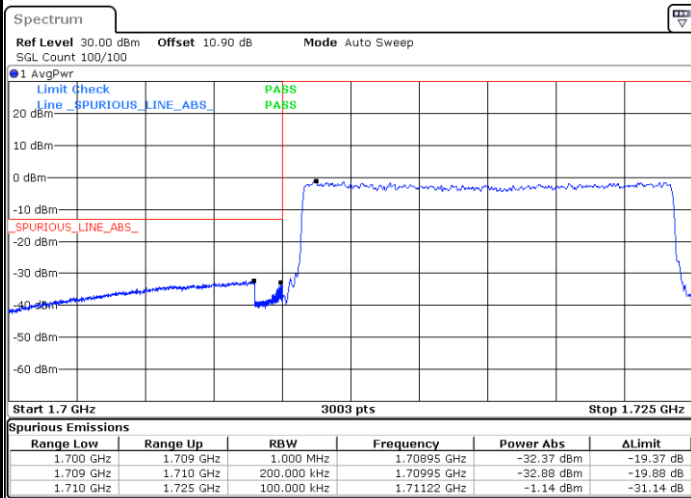
Date: 10.AUG.2022 04:34:43

Highest Band Edge / 1 RB



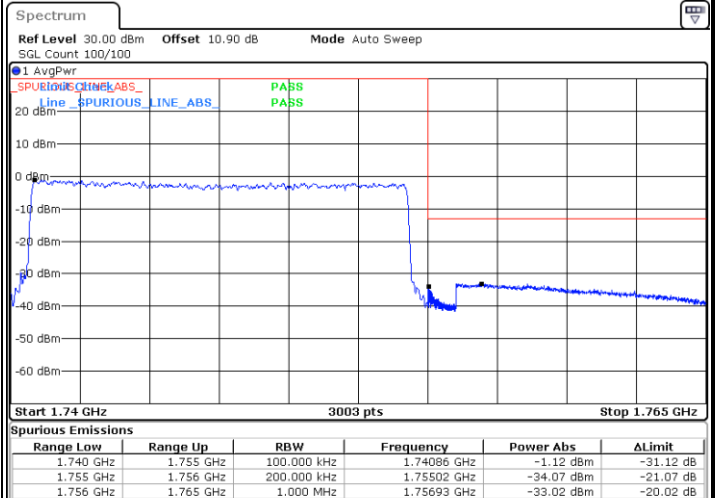
Date: 10.AUG.2022 04:37:36

Lowest Band Edge / Full RB



Date: 10.AUG.2022 04:35:49

Highest Band Edge / Full RB

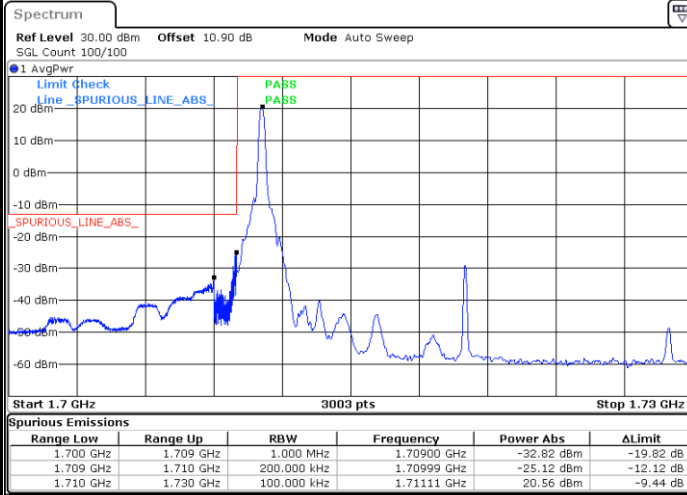


Date: 10.AUG.2022 04:38:42



LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



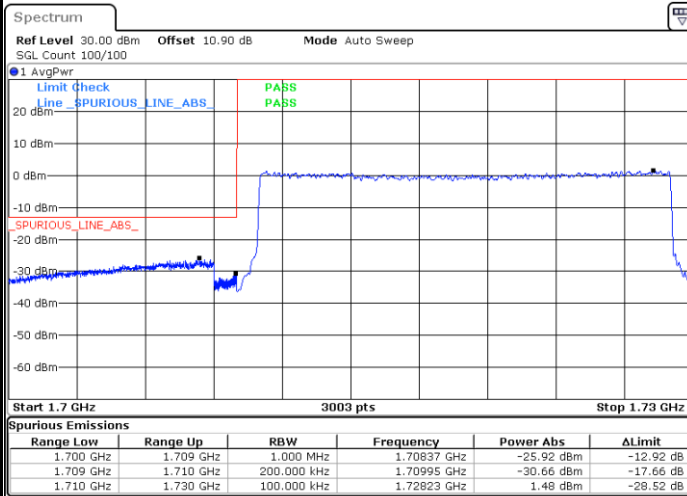
Date: 10.AUG.2022 03:47:00

Highest Band Edge / 1 RB



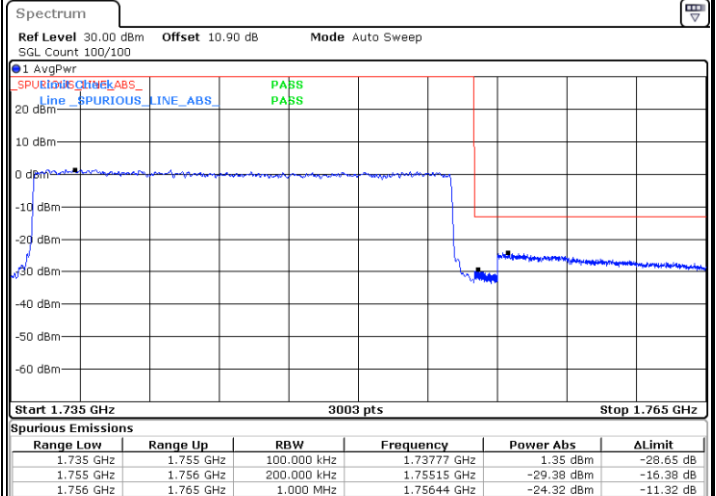
Date: 10.AUG.2022 03:55:47

Lowest Band Edge / Full RB



Date: 10.AUG.2022 03:49:08

Highest Band Edge / Full RB



Date: 10.AUG.2022 03:57:54