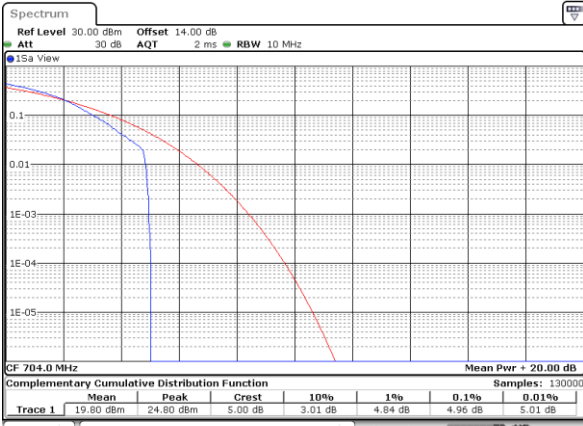




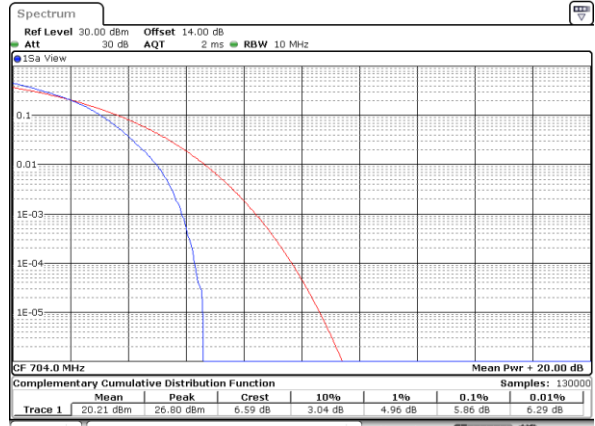
LTE Band 12 / 10MHz / 16QAM

Lowest Channel / 1RB



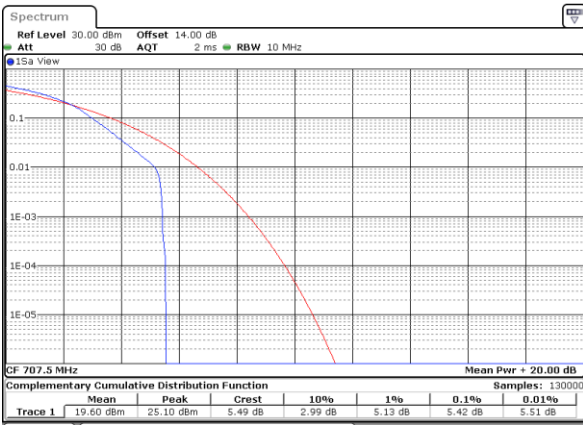
Date: 1,SEP,2021 17:33:20

Lowest Channel / Full RB



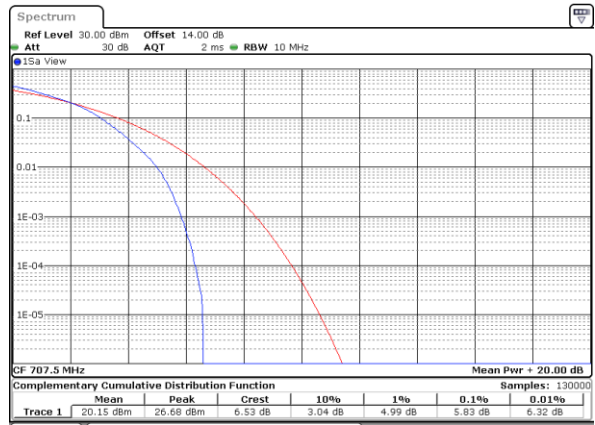
Date: 1,SEP,2021 17:32:54

Middle Channel / 1RB



Date: 1,SEP,2021 17:33:46

Middle Channel / Full RB



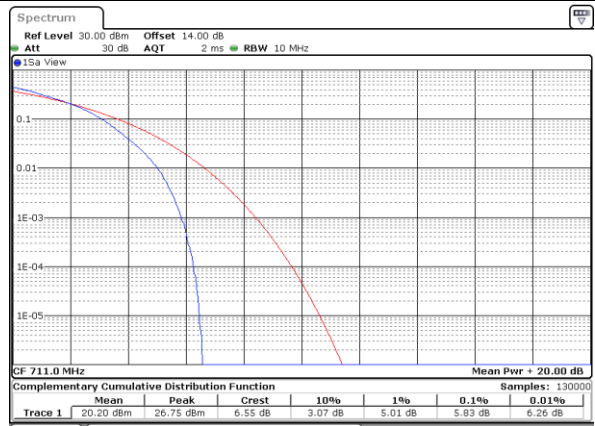
Date: 1,SEP,2021 17:34:11

Highest Channel / 1RB



Date: 1,SEP,2021 17:33:02

Highest Channel / Full RB

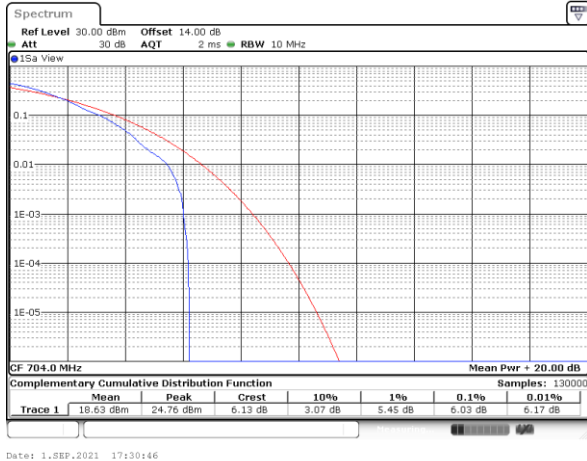


Date: 1,SEP,2021 17:34:36



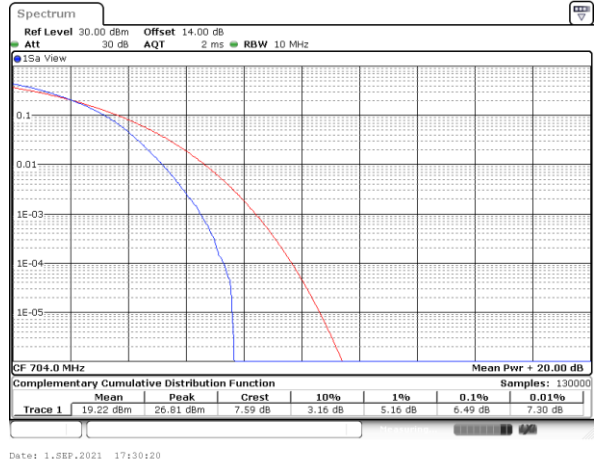
LTE Band 12 / 10MHz / 64QAM

Lowest Channel / 1RB



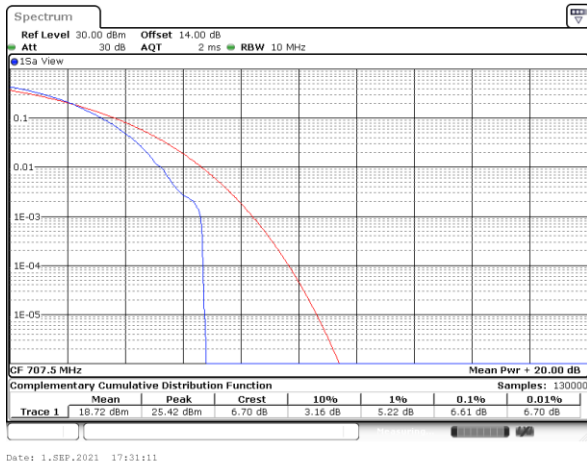
Date: 1,SEP,2021 17:30:46

Lowest Channel / Full RB



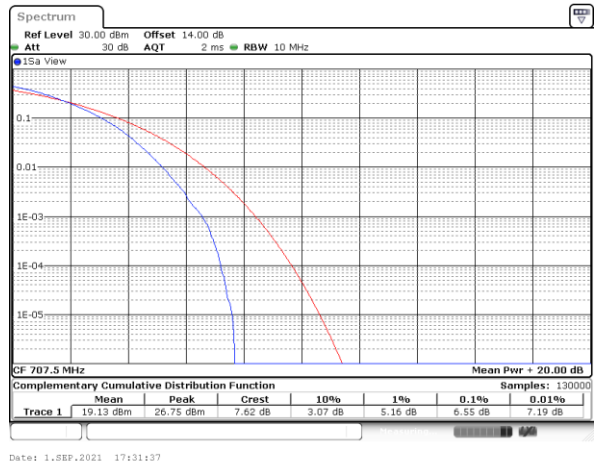
Date: 1,SEP,2021 17:30:20

Middle Channel / 1RB



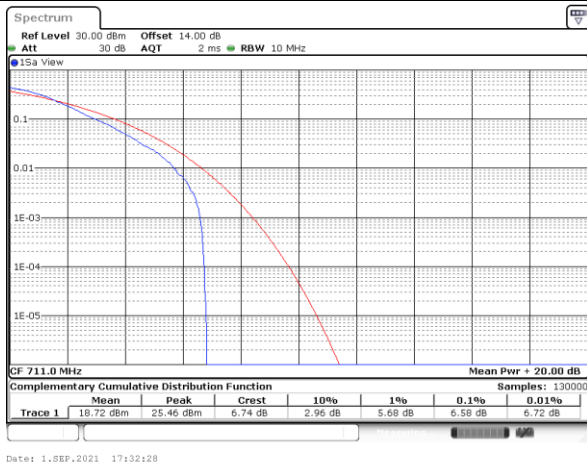
Date: 1,SEP,2021 17:31:11

Middle Channel / Full RB



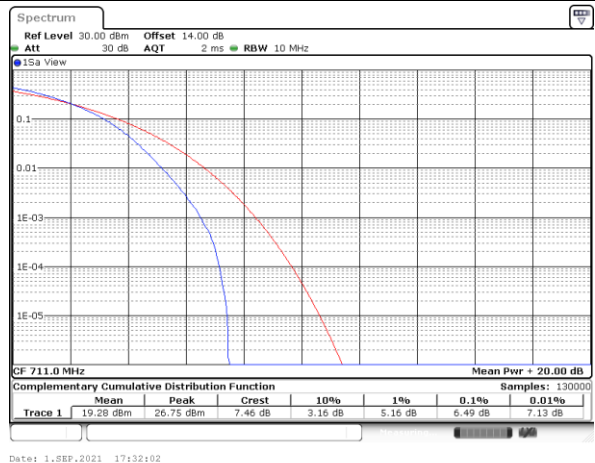
Date: 1,SEP,2021 17:31:37

Highest Channel / 1RB



Date: 1,SEP,2021 17:32:28

Highest Channel / Full RB



Date: 1,SEP,2021 17:32:02



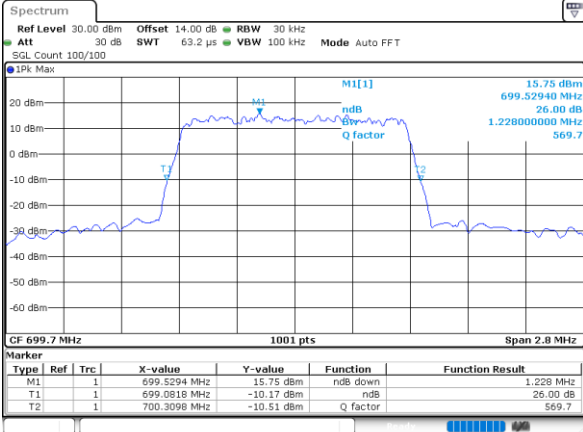
**26dB Bandwidth**

Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.23	1.24	2.99	3.07	4.88	4.89	9.75	9.79	-	-	-	-
Middle CH	1.23	1.23	3.04	3.05	4.90	4.90	9.75	9.77	-	-	-	-
Highest CH	1.23	1.23	3.03	3.03	4.83	4.93	9.73	9.77	-	-	-	-
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	2.98	-	4.84	-	9.77	-	-	-	-	-
Middle CH	1.21	-	2.97	-	4.90	-	9.81	-	-	-	-	-
Highest CH	1.24	-	3.00	-	4.89	-	9.79	-	-	-	-	-



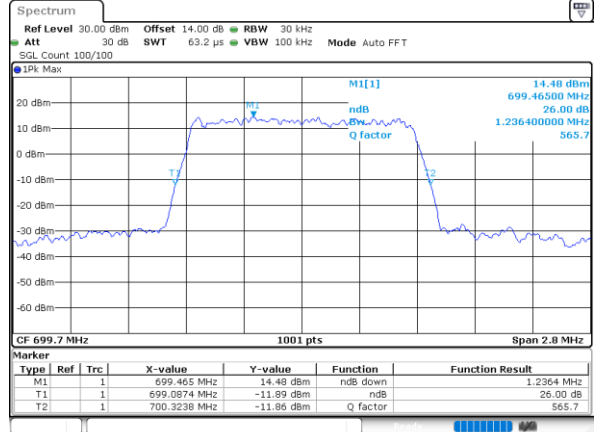
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



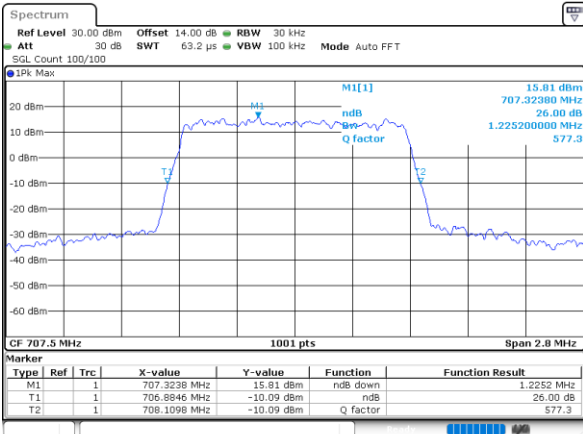
Date: 1,SEP,2021 14:54:46

Lowest Channel / 1.4MHz / 16QAM



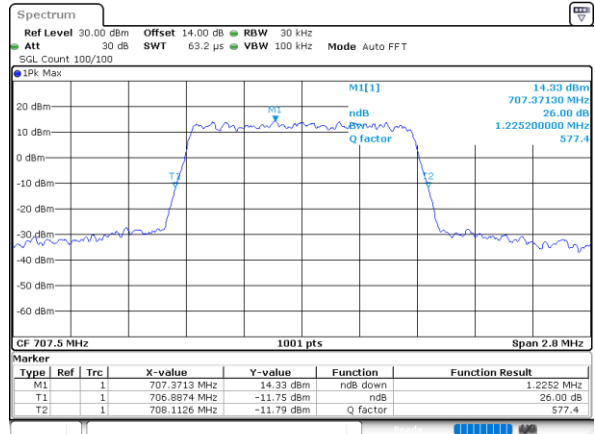
Date: 1,SEP,2021 14:54:22

Middle Channel / 1.4MHz / QPSK



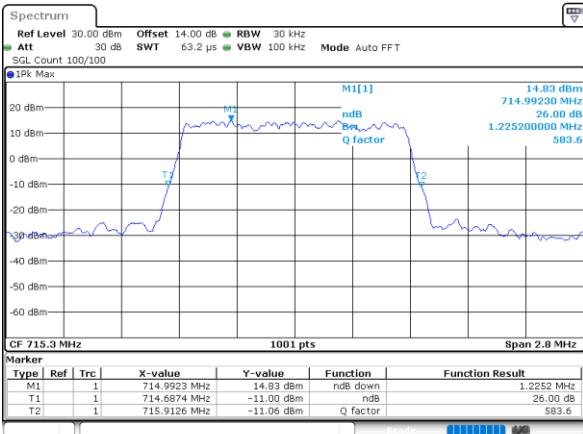
Date: 1,SEP,2021 15:02:45

Middle Channel / 1.4MHz / 16QAM



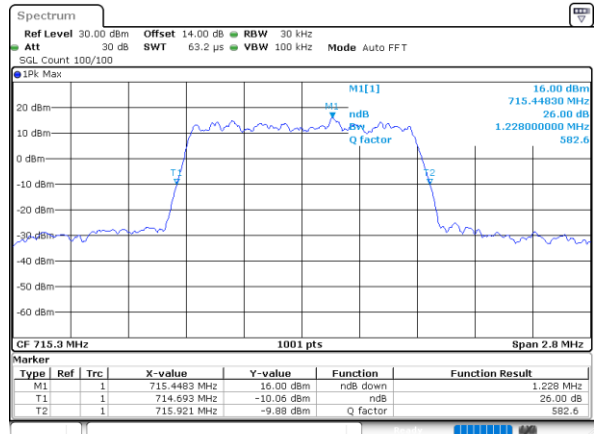
Date: 1,SEP,2021 15:03:09

Highest Channel / 1.4MHz / QPSK



Date: 1,SEP,2021 15:07:03

Highest Channel / 1.4MHz / 16QAM

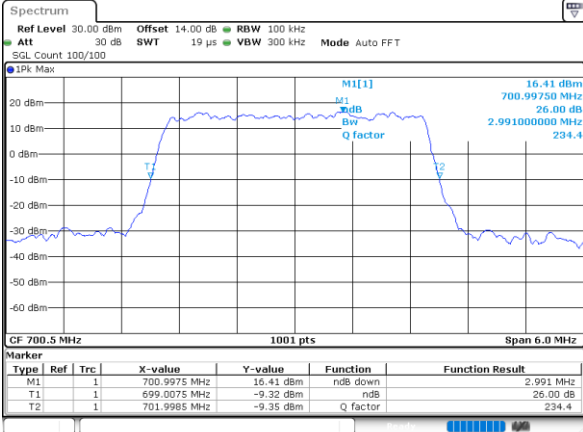


Date: 1,SEP,2021 15:06:36



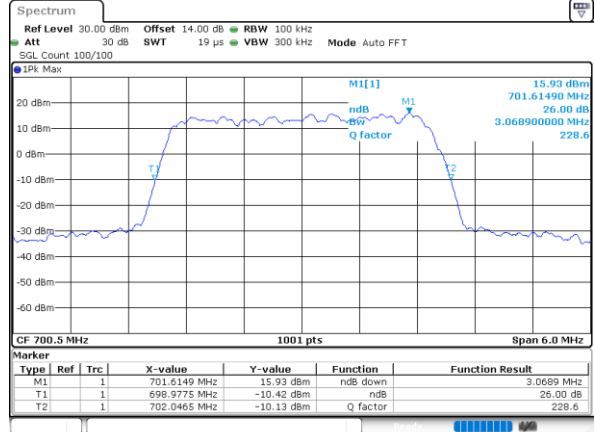
LTE Band 12

Lowest Channel / 3MHz / QPSK



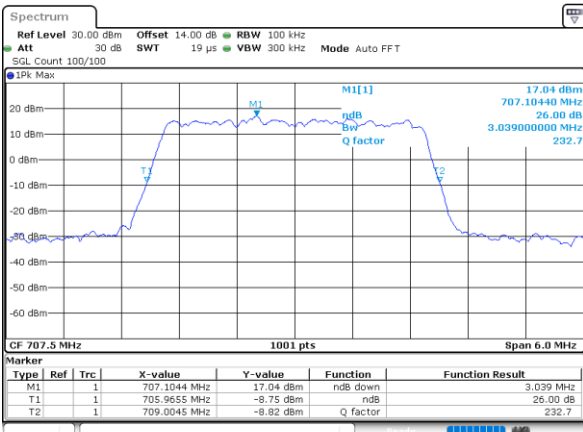
Date: 1,SEP,2021 15:25:35

Lowest Channel / 3MHz / 16QAM



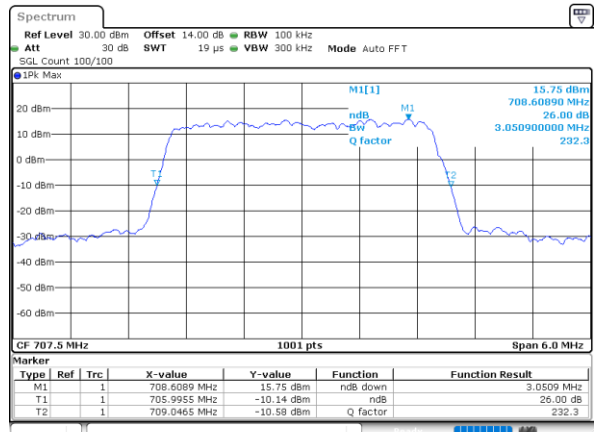
Date: 1,SEP,2021 15:25:11

Middle Channel / 3MHz / QPSK



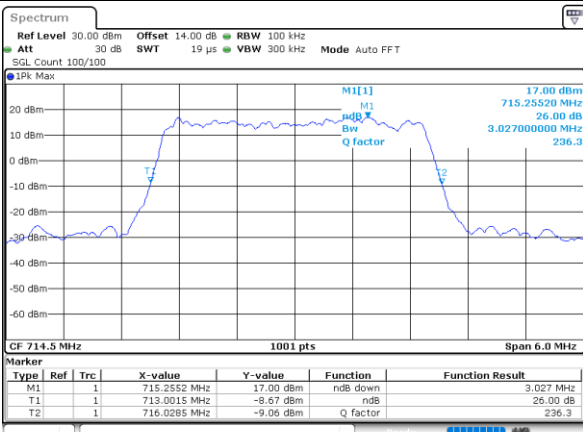
Date: 1,SEP,2021 15:33:35

Middle Channel / 3MHz / 16QAM



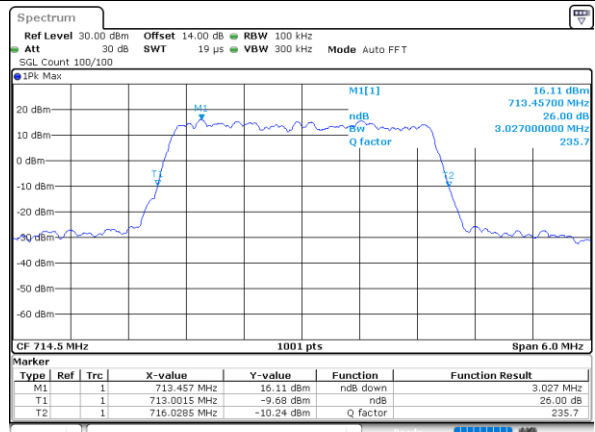
Date: 1,SEP,2021 15:33:58

Highest Channel / 3MHz / QPSK



Date: 1,SEP,2021 15:37:50

Highest Channel / 3MHz / 16QAM

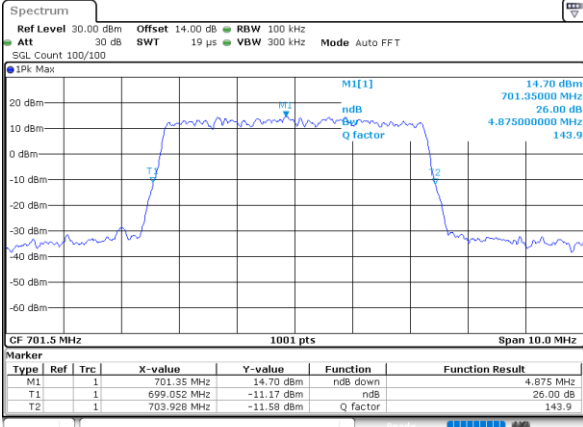


Date: 1,SEP,2021 15:37:26



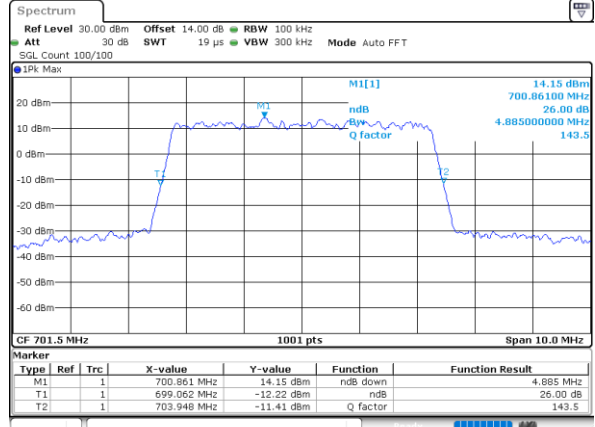
LTE Band 12

Lowest Channel / 5MHz / QPSK



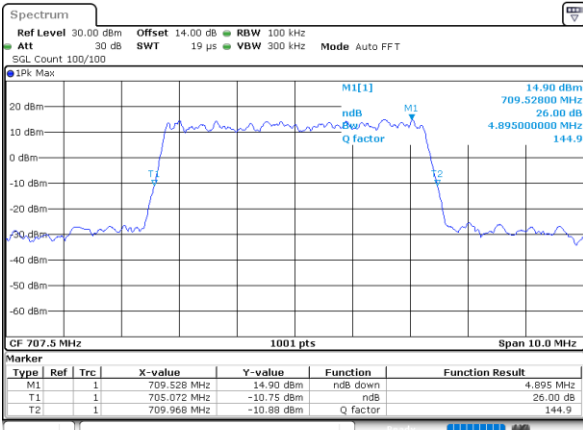
Date: 1,SEP,2021 16:39:43

Lowest Channel / 5MHz / 16QAM



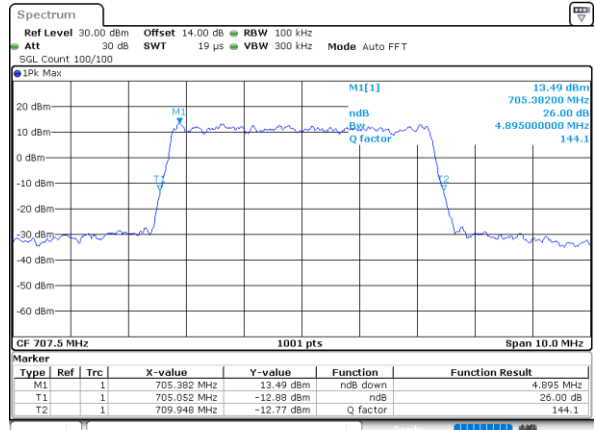
Date: 1,SEP,2021 16:39:19

Middle Channel / 5MHz / QPSK



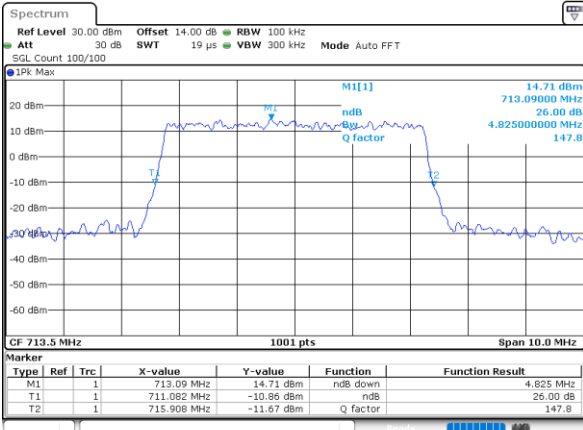
Date: 1,SEP,2021 16:47:43

Middle Channel / 5MHz / 16QAM



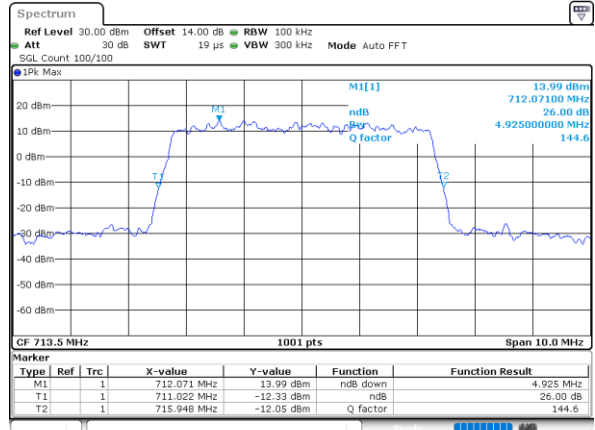
Date: 1,SEP,2021 16:48:07

Highest Channel / 5MHz / QPSK



Date: 1,SEP,2021 16:52:00

Highest Channel / 5MHz / 16QAM

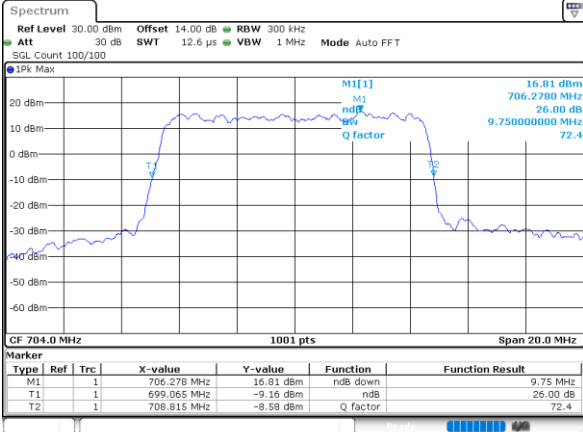


Date: 1,SEP,2021 16:51:36



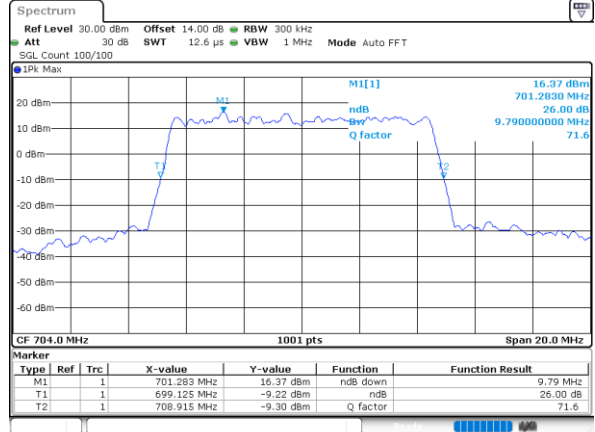
LTE Band 12

Lowest Channel / 10MHz / QPSK



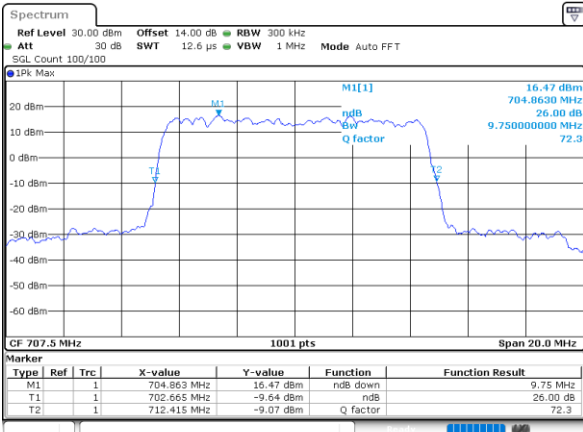
Date: 1,SEP,2021 17:00:35

Lowest Channel / 10MHz / 16QAM



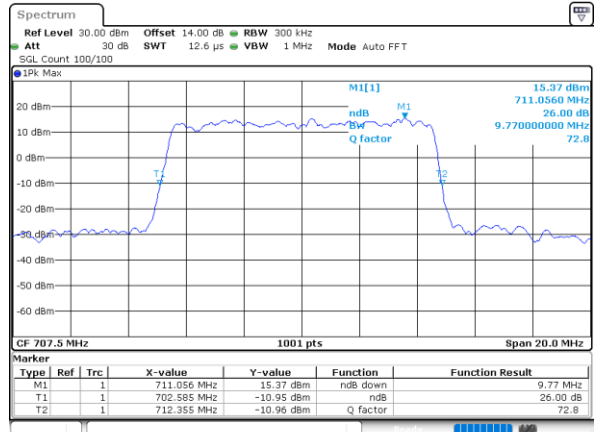
Date: 1,SEP,2021 17:00:11

Middle Channel / 10MHz / QPSK



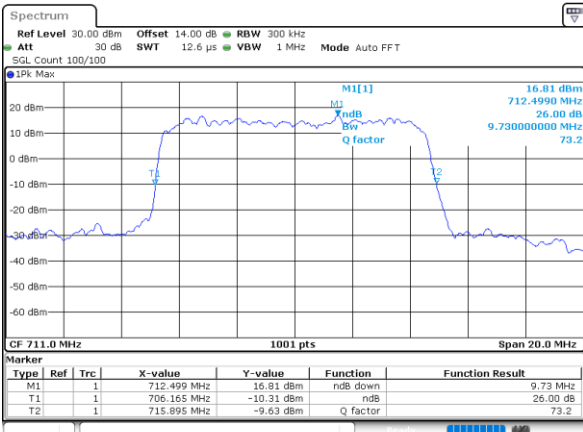
Date: 1,SEP,2021 17:08:35

Middle Channel / 10MHz / 16QAM



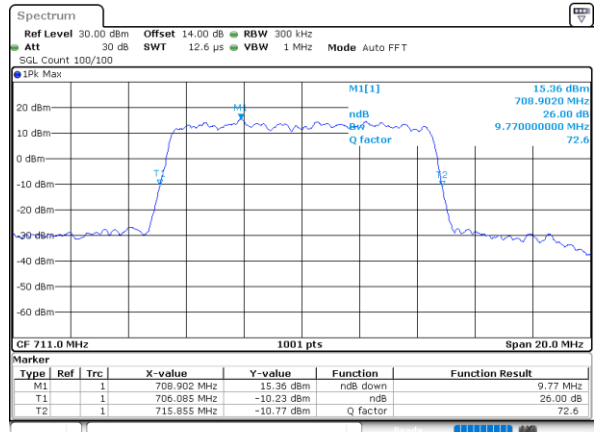
Date: 1,SEP,2021 17:08:59

Highest Channel / 10MHz / QPSK



Date: 1,SEP,2021 17:12:51

Highest Channel / 10MHz / 16QAM

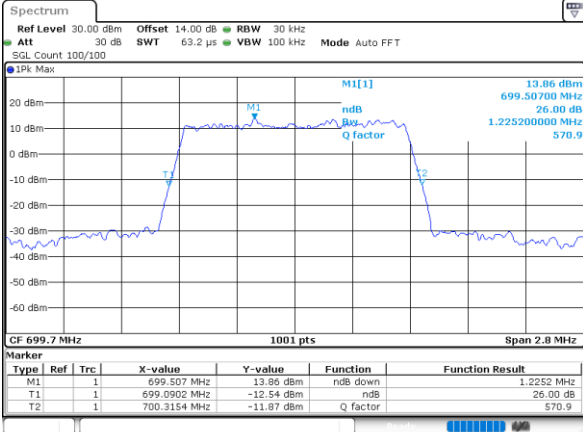


Date: 1,SEP,2021 17:12:26



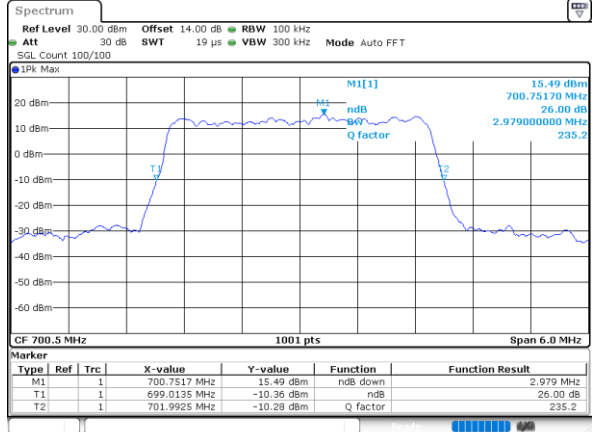
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



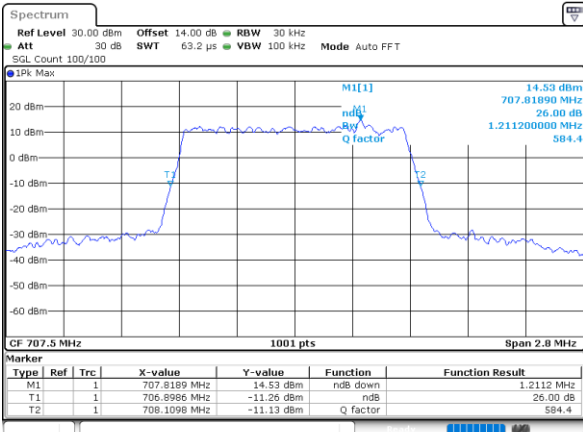
Date: 1,SEP,2021 15:11:449

Lowest Channel / 3MHz / 64QAM



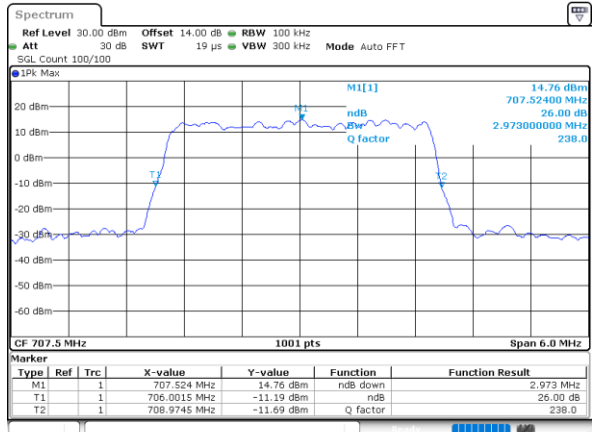
Date: 1,SEP,2021 15:14:35

Middle Channel / 1.4MHz / 64QAM



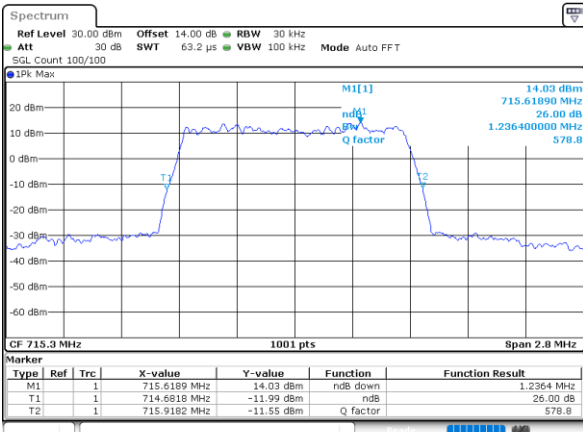
Date: 1,SEP,2021 15:18:47

Middle Channel / 3MHz / 64QAM



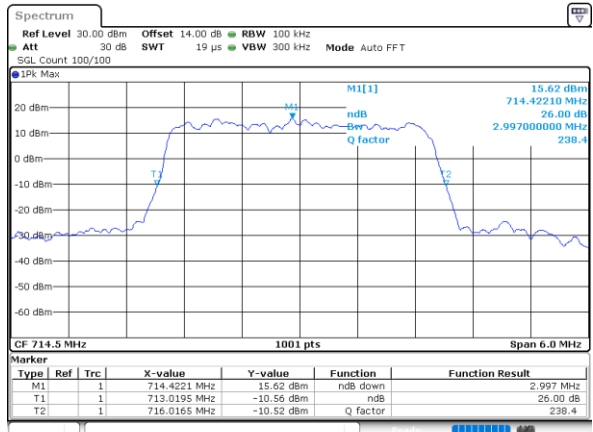
Date: 1,SEP,2021 15:14:35

Highest Channel / 1.4MHz / 64QAM



Date: 1,SEP,2021 15:12:038

Highest Channel / 3MHz / 64QAM



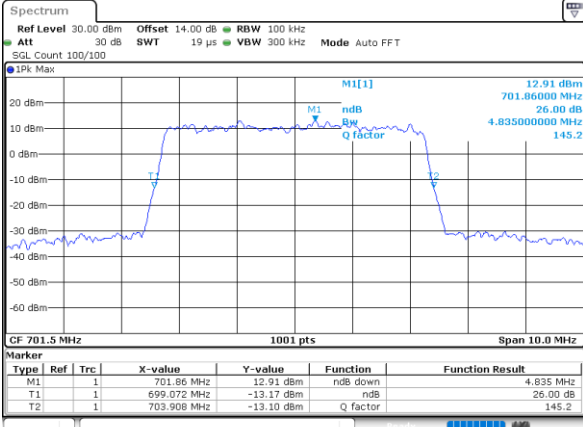
Date: 1,SEP,2021 15:15:126





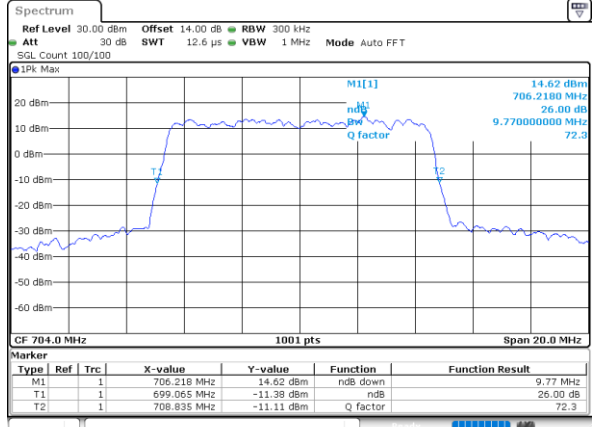
LTE Band 12

Lowest Channel / 5MHz / 64QAM



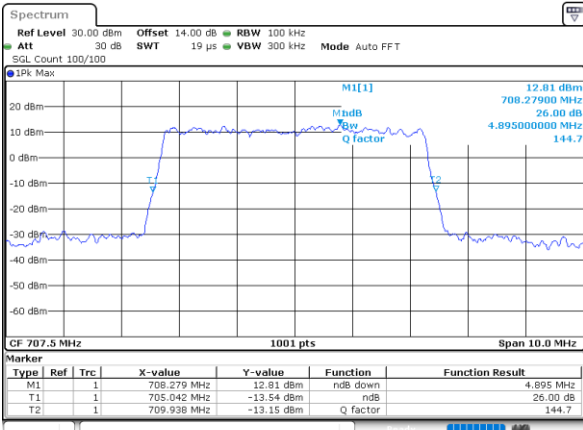
Date: 1,SEP,2021 16:28:57

Lowest Channel / 10MHz / 64QAM



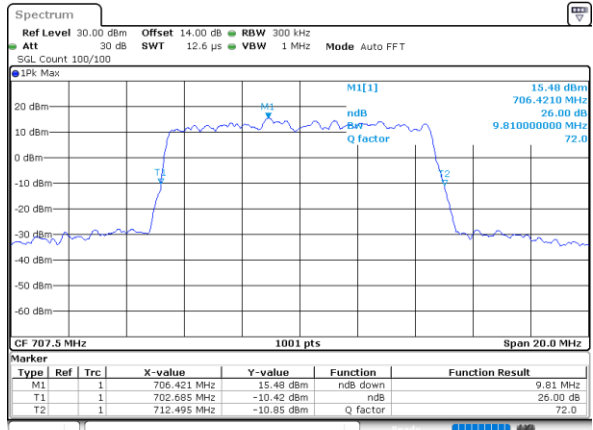
Date: 1,SEP,2021 17:20:36

Middle Channel / 5MHz / 64QAM



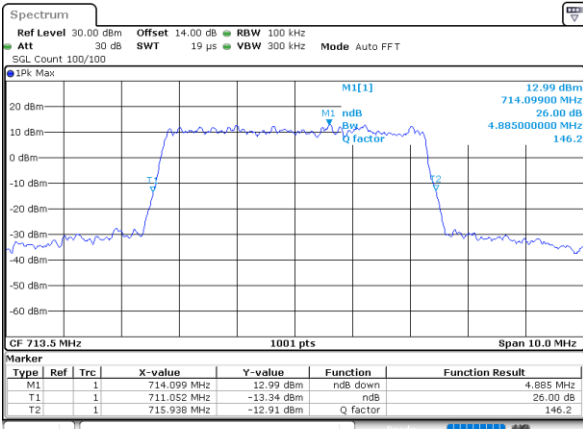
Date: 1,SEP,2021 16:32:56

Middle Channel / 10MHz / 64QAM



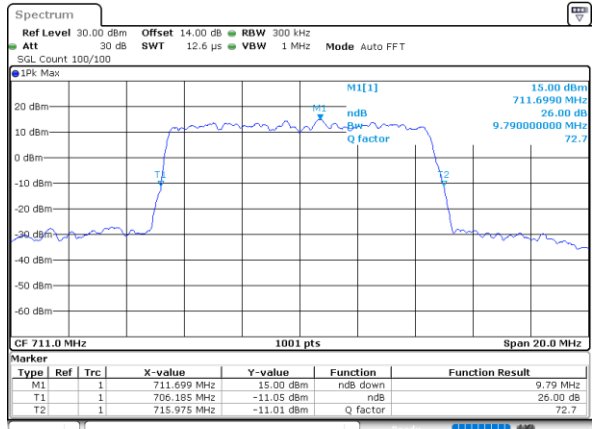
Date: 1,SEP,2021 17:24:35

Highest Channel / 5MHz / 64QAM



Date: 1,SEP,2021 16:34:47

Highest Channel / 10MHz / 64QAM



Date: 1,SEP,2021 17:26:26



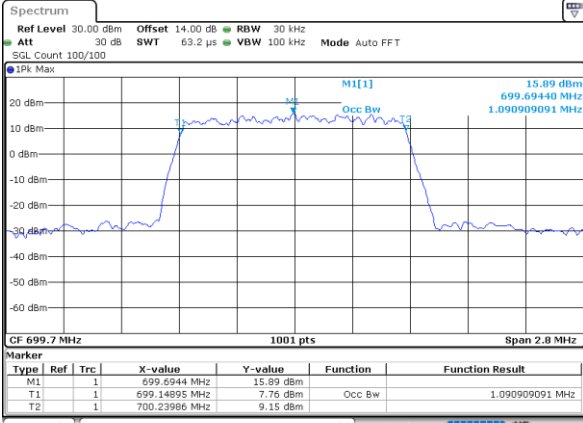
### Occupied Bandwidth

Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.72	4.49	4.49	8.97	8.99	-	-	-	-
Middle CH	1.08	1.09	2.72	2.72	4.50	4.50	9.05	8.93	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.48	4.50	9.01	9.03	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.71	-	4.50	-	9.07	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.51	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.50	-	9.01	-	-	-	-	-



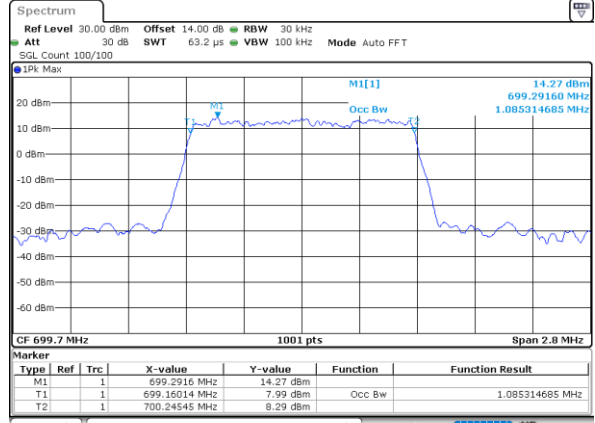
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



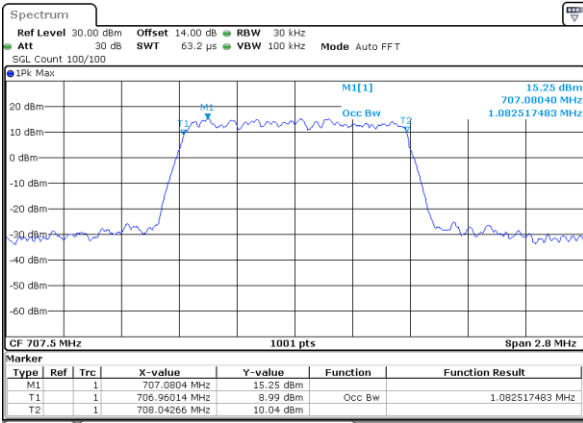
Date: 1,SEP,2021 14:53:43

Lowest Channel / 1.4MHz / 16QAM



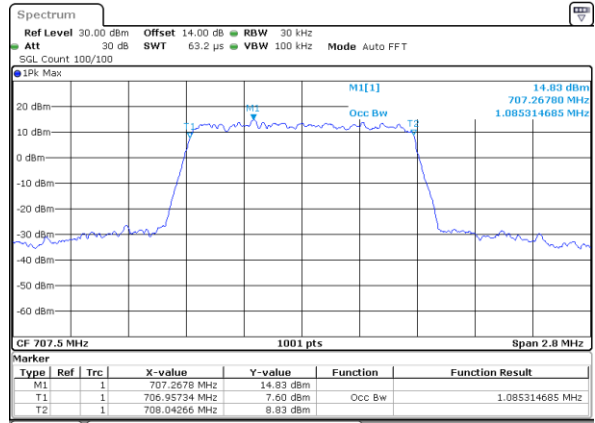
Date: 1,SEP,2021 14:54:07

Middle Channel / 1.4MHz / QPSK



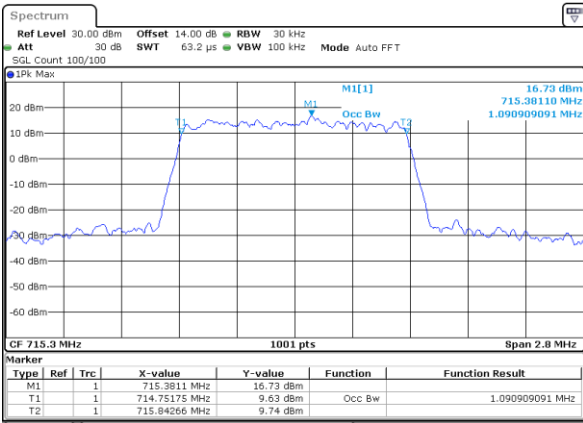
Date: 1,SEP,2021 15:02:30

Middle Channel / 1.4MHz / 16QAM



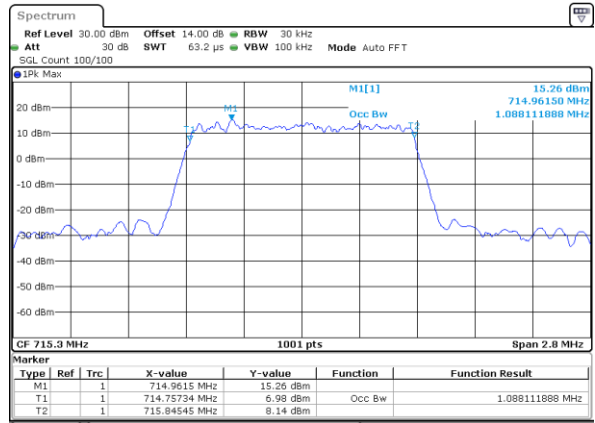
Date: 1,SEP,2021 15:02:07

Highest Channel / 1.4MHz / QPSK



Date: 1,SEP,2021 15:05:57

Highest Channel / 1.4MHz / 16QAM

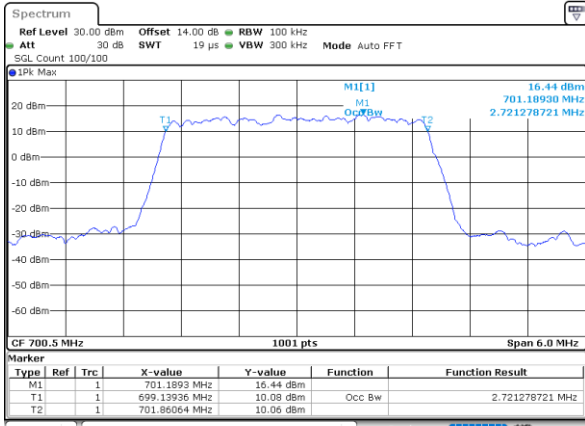


Date: 1,SEP,2021 15:06:21



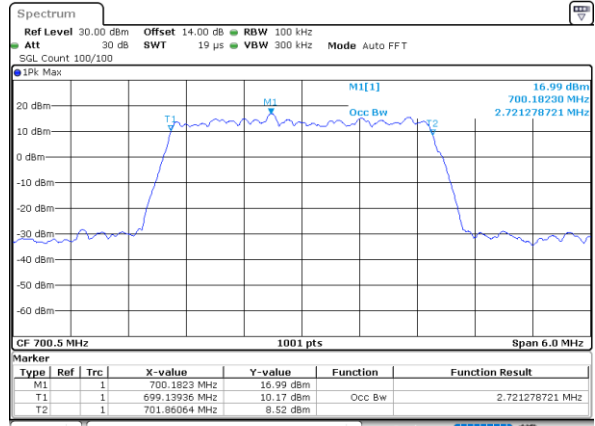
LTE Band 12

Lowest Channel / 3MHz / QPSK



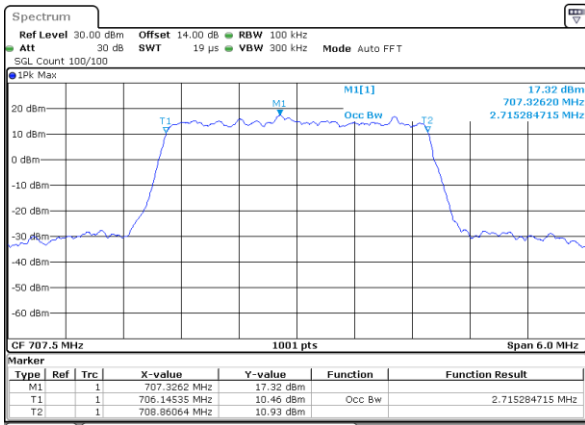
Date: 1,SEP,2021 15:24:32

Lowest Channel / 3MHz / 16QAM



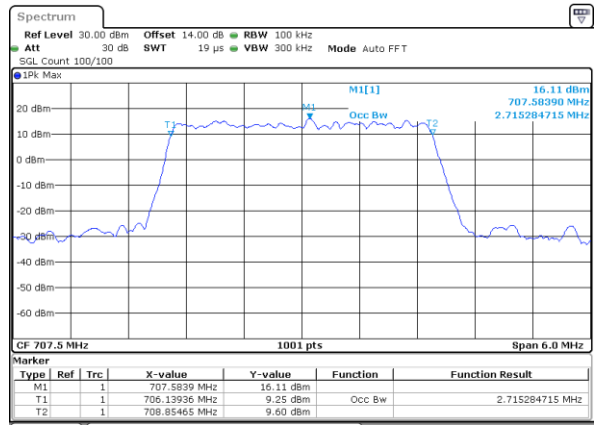
Date: 1,SEP,2021 15:24:56

Middle Channel / 3MHz / QPSK



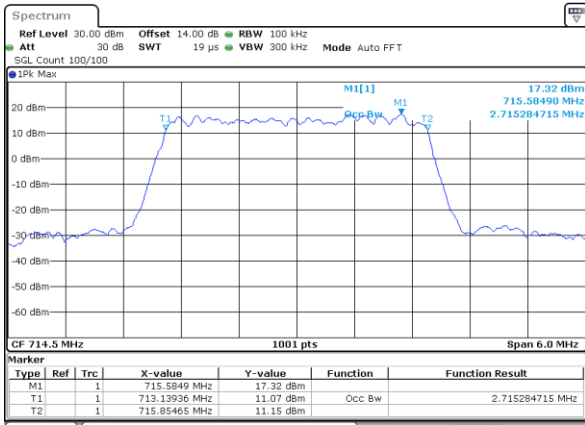
Date: 1,SEP,2021 15:33:20

Middle Channel / 3MHz / 16QAM



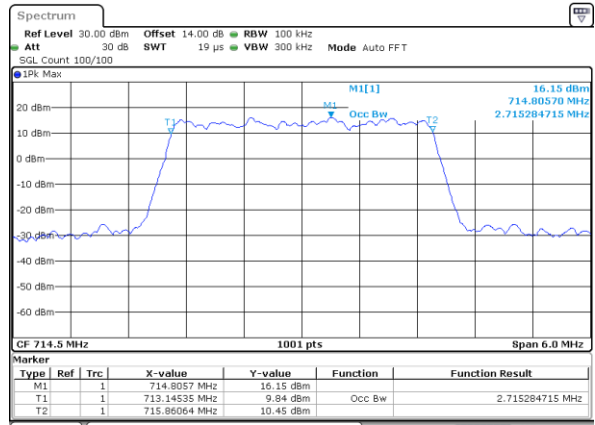
Date: 1,SEP,2021 15:32:57

Highest Channel / 3MHz / QPSK



Date: 1,SEP,2021 15:33:47

Highest Channel / 3MHz / 16QAM

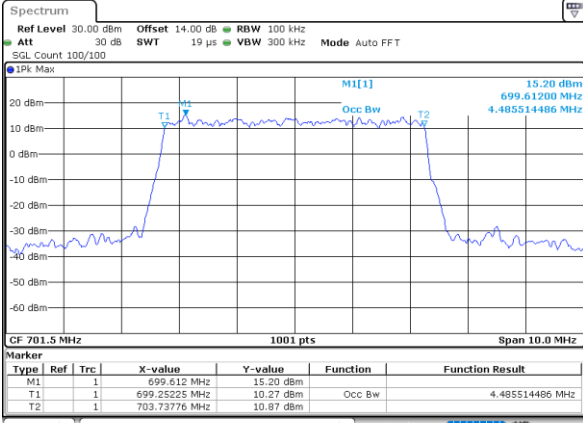


Date: 1,SEP,2021 15:37:11



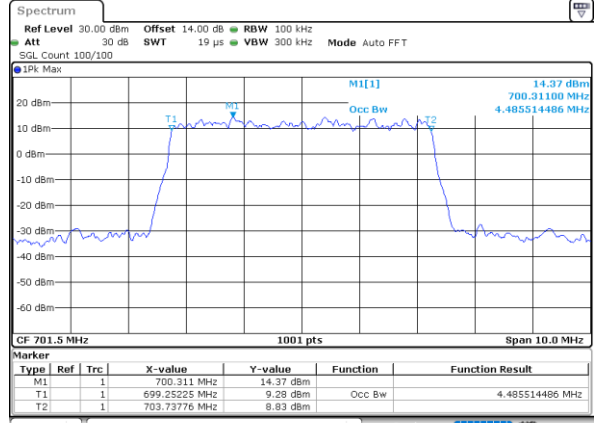
LTE Band 12

Lowest Channel / 5MHz / QPSK



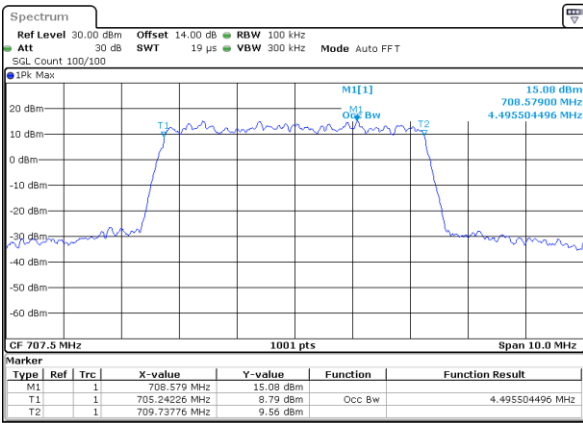
Date: 1,SEP,2021 16:38:40

Lowest Channel / 5MHz / 16QAM



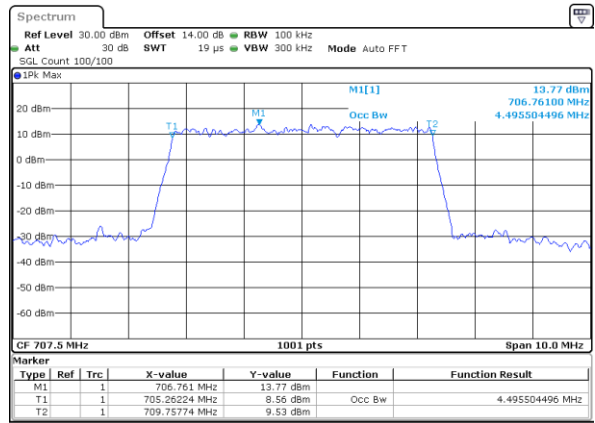
Date: 1,SEP,2021 16:39:04

Middle Channel / 5MHz / QPSK



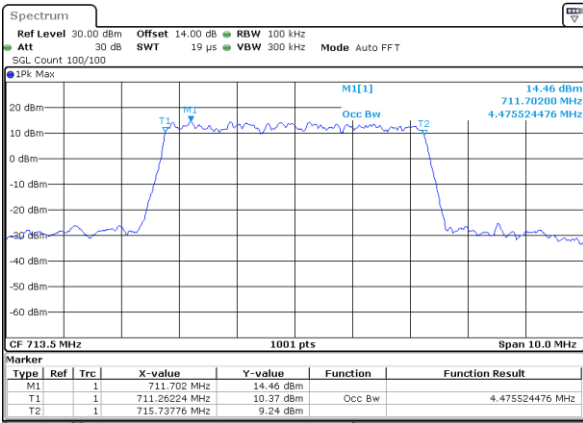
Date: 1,SEP,2021 16:47:20

Middle Channel / 5MHz / 16QAM



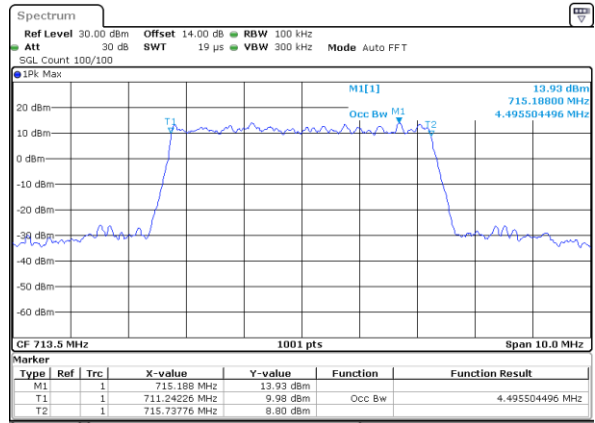
Date: 1,SEP,2021 16:47:05

Highest Channel / 5MHz / QPSK



Date: 1,SEP,2021 16:50:55

Highest Channel / 5MHz / 16QAM

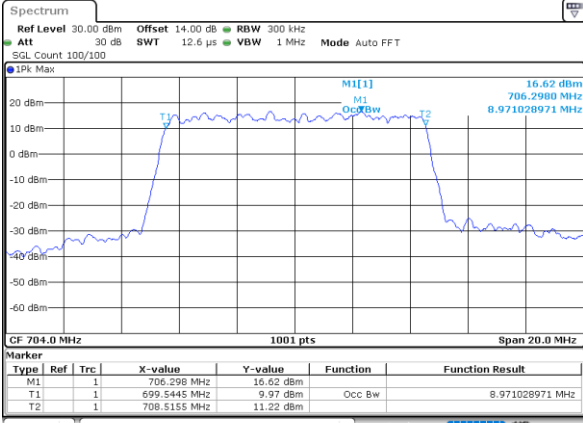


Date: 1,SEP,2021 16:51:21



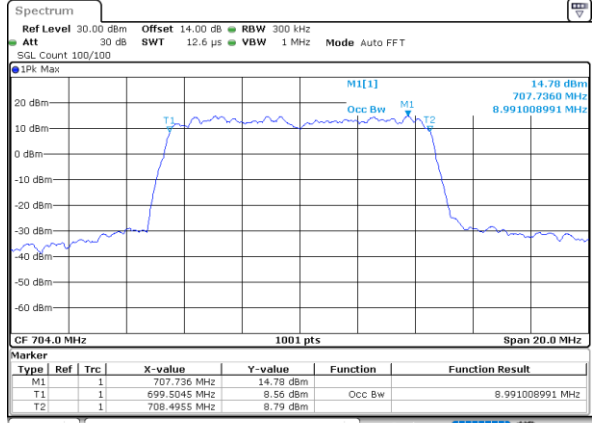
LTE Band 12

Lowest Channel / 10MHz / QPSK



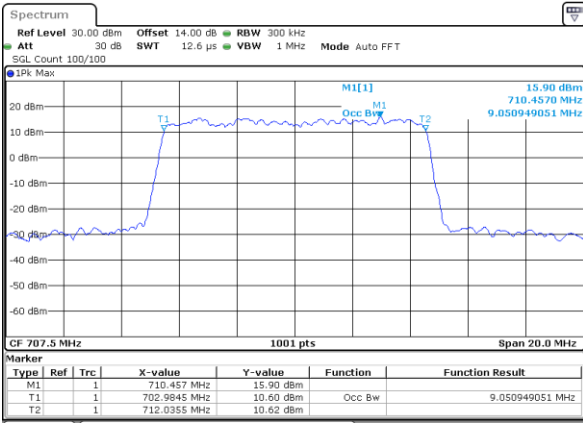
Date: 1,SEP,2021 16:59:32

Lowest Channel / 10MHz / 16QAM



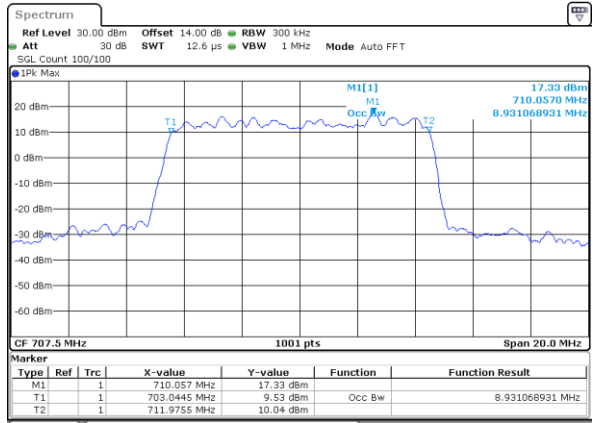
Date: 1,SEP,2021 16:59:56

Middle Channel / 10MHz / QPSK



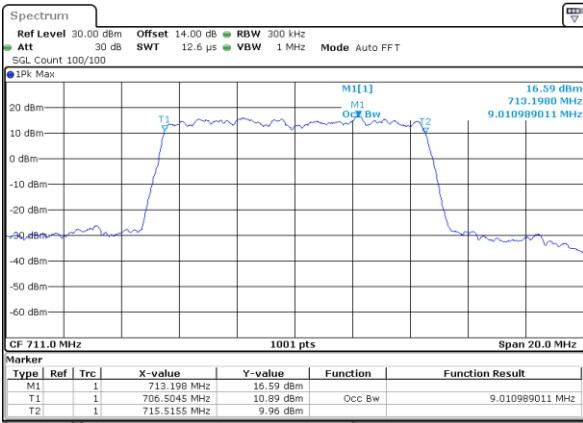
Date: 1,SEP,2021 17:08:20

Middle Channel / 10MHz / 16QAM



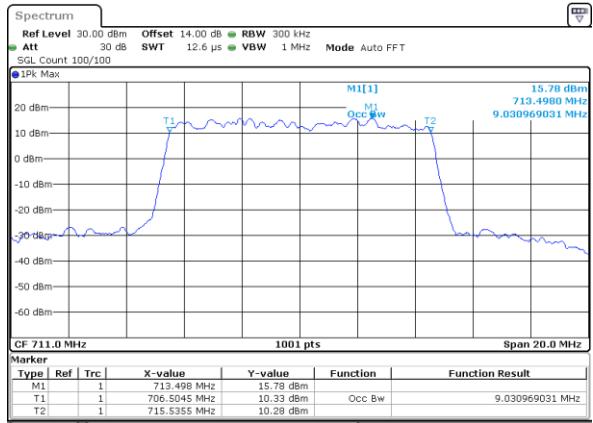
Date: 1,SEP,2021 17:07:56

Highest Channel / 10MHz / QPSK



Date: 1,SEP,2021 17:11:47

Highest Channel / 10MHz / 16QAM

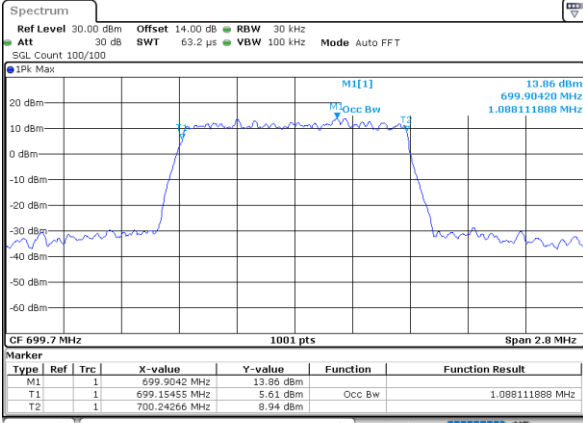


Date: 1,SEP,2021 17:12:12



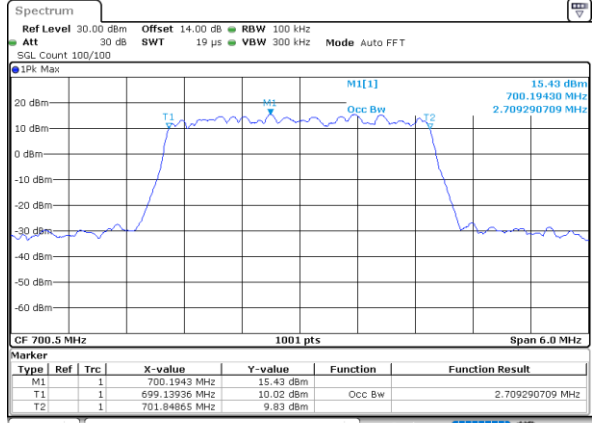
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



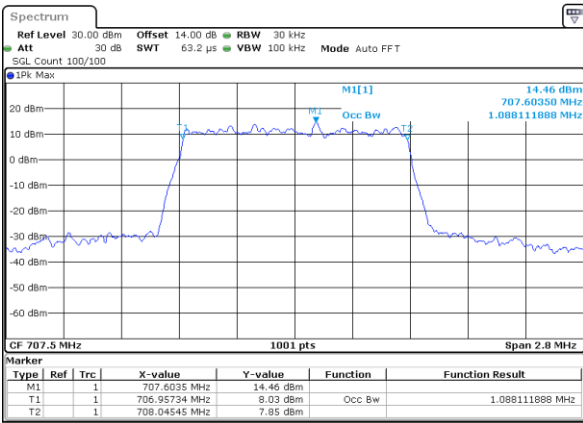
Date: 1,SEP,2021 15:11:34

Lowest Channel / 3MHz / 64QAM



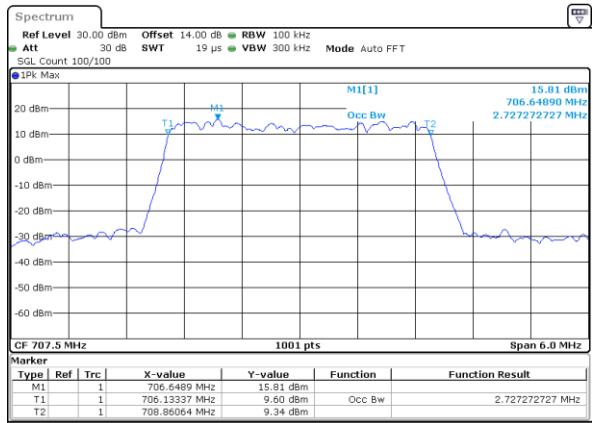
Date: 1,SEP,2021 15:45:21

Middle Channel / 1.4MHz / 64QAM



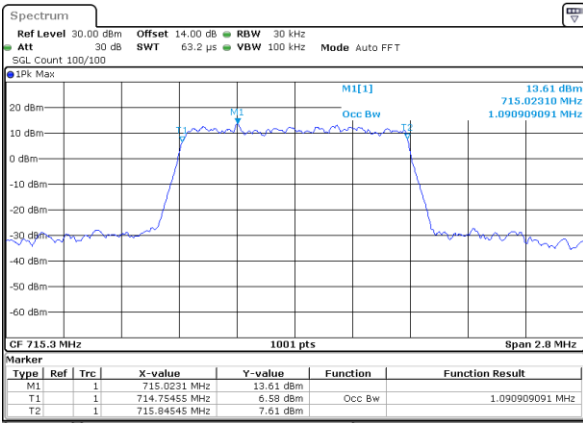
Date: 1,SEP,2021 15:18:32

Middle Channel / 3MHz / 64QAM



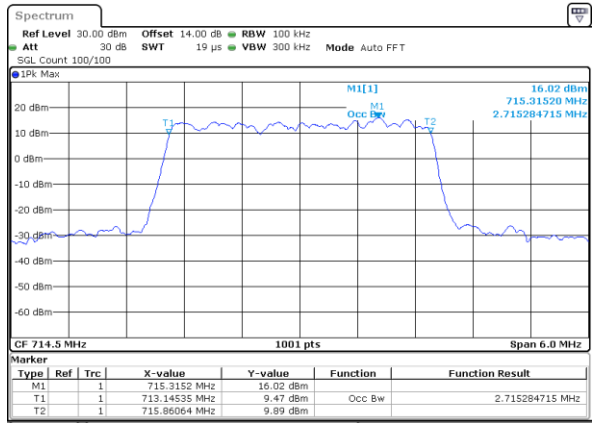
Date: 1,SEP,2021 15:49:20

Highest Channel / 1.4MHz / 64QAM



Date: 1,SEP,2021 15:20:23

Highest Channel / 3MHz / 64QAM

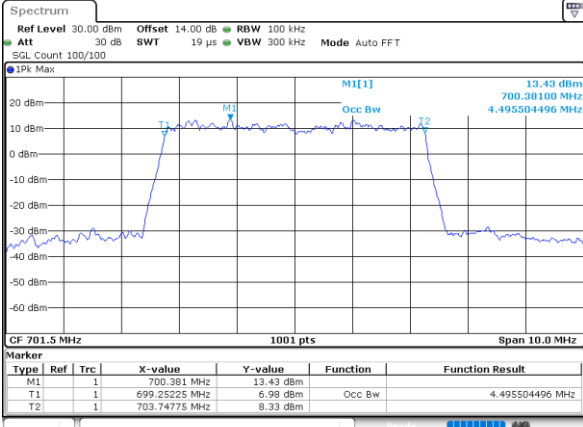


Date: 1,SEP,2021 15:51:11



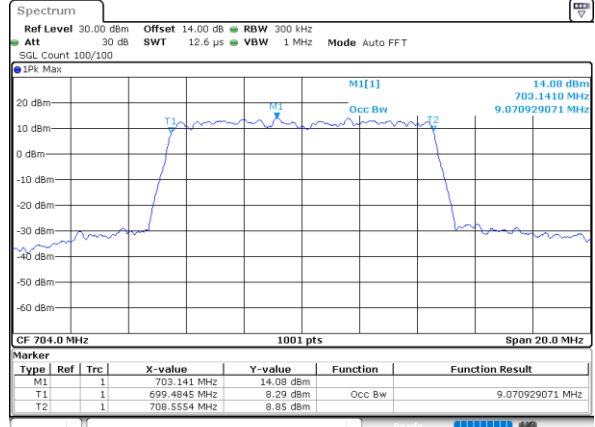
LTE Band 12

Lowest Channel / 5MHz / 64QAM



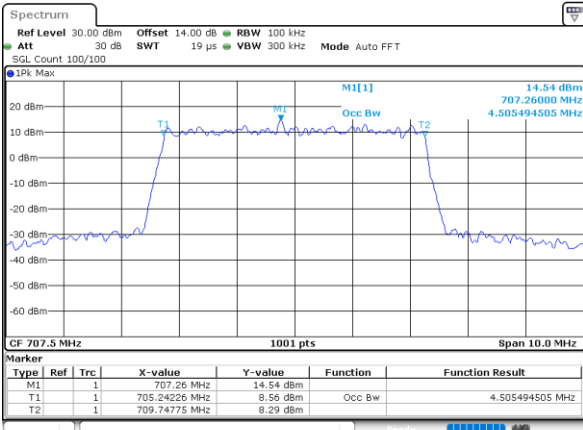
Date: 1,SEP,2021 16:28:42

Lowest Channel / 10MHz / 64QAM



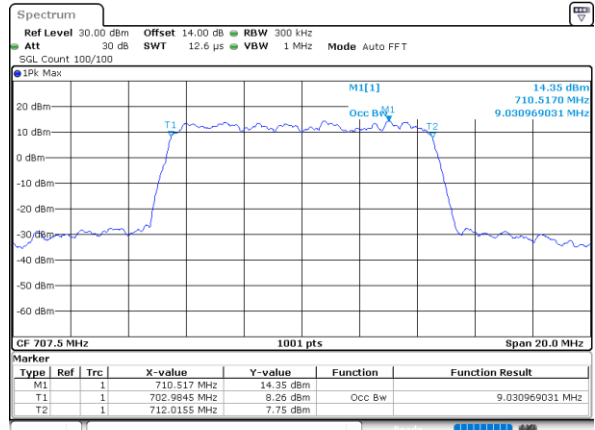
Date: 1,SEP,2021 17:20:22

Middle Channel / 5MHz / 64QAM



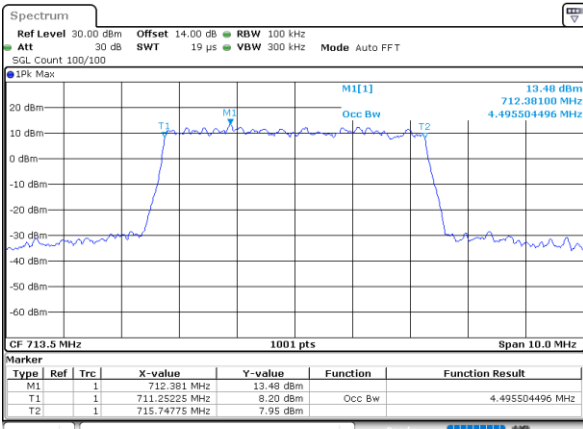
Date: 1,SEP,2021 16:32:41

Middle Channel / 10MHz / 64QAM



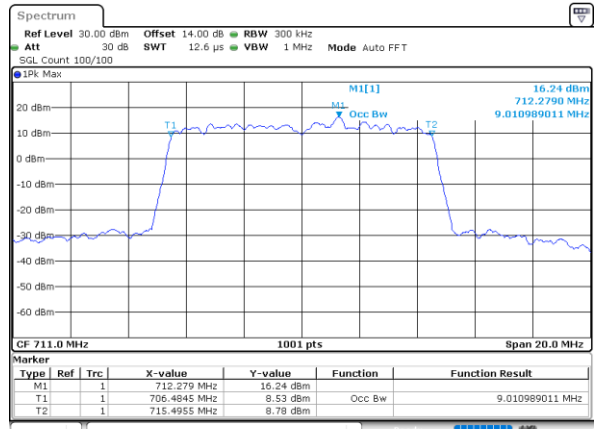
Date: 1,SEP,2021 17:24:20

Highest Channel / 5MHz / 64QAM



Date: 1,SEP,2021 16:34:32

Highest Channel / 10MHz / 64QAM

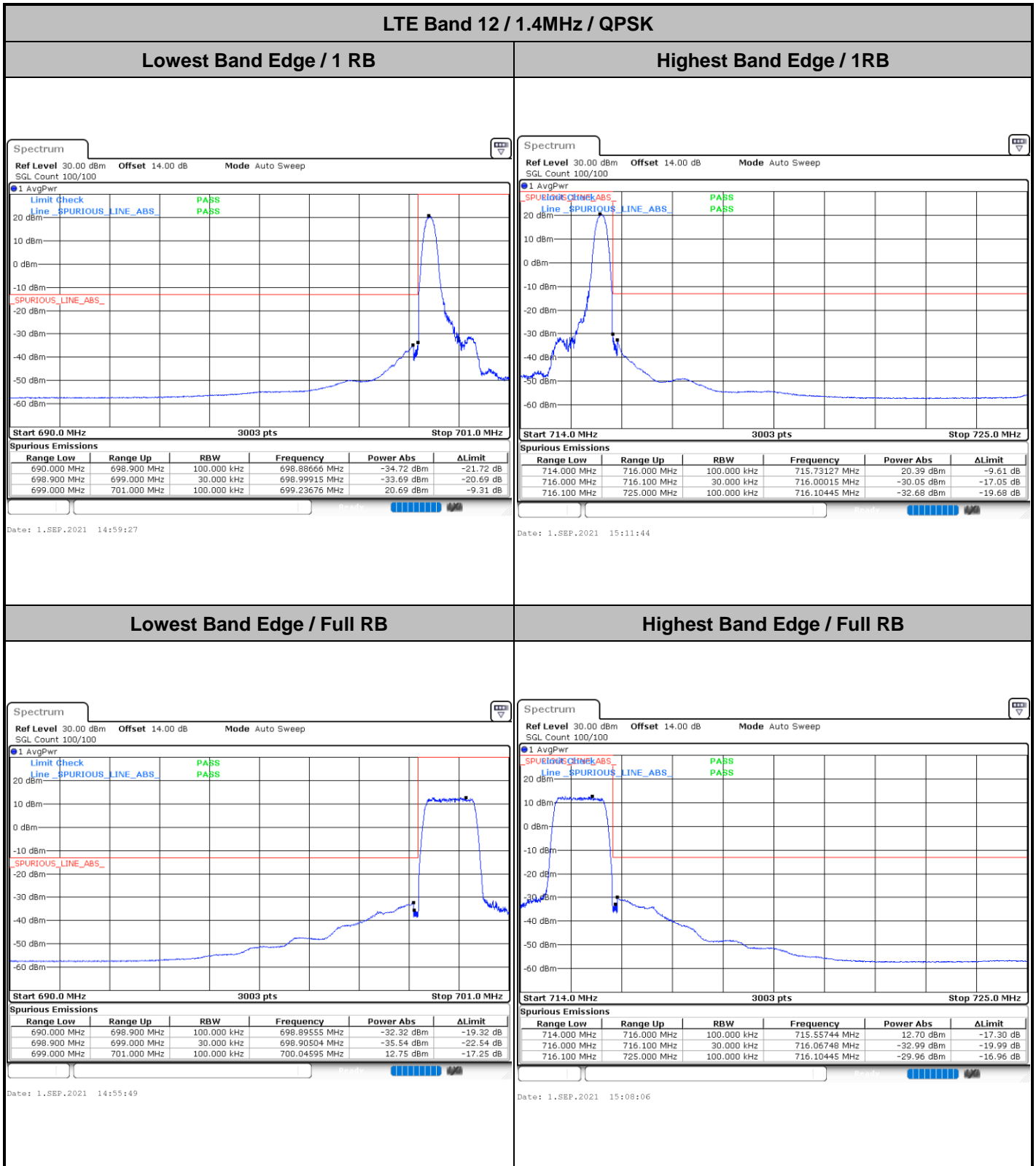


Date: 1,SEP,2021 17:26:11





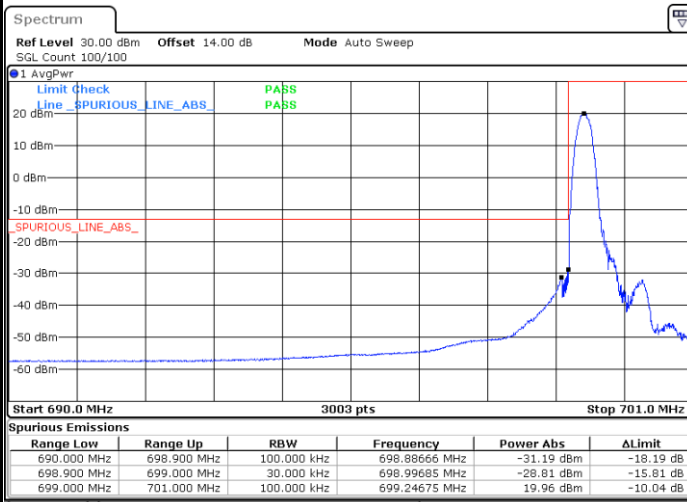
# Conducted Band Edge





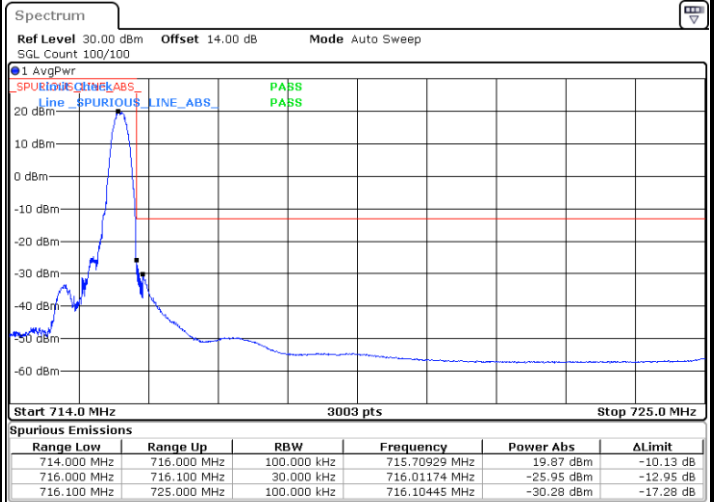
LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



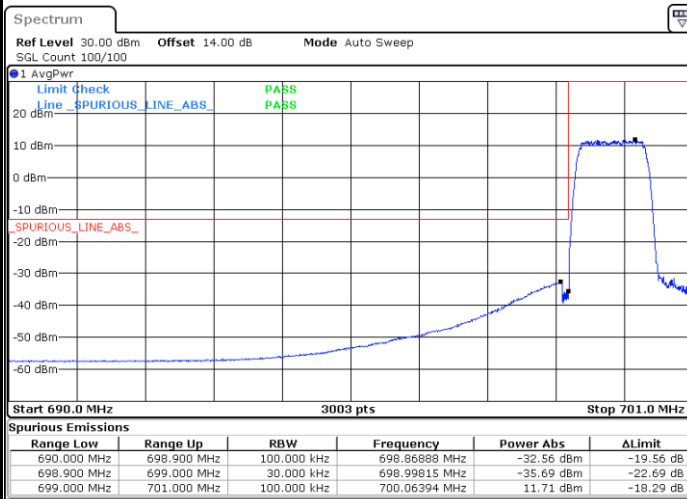
Date: 1.SEP.2021 14:58:14

Highest Band Edge / 1 RB



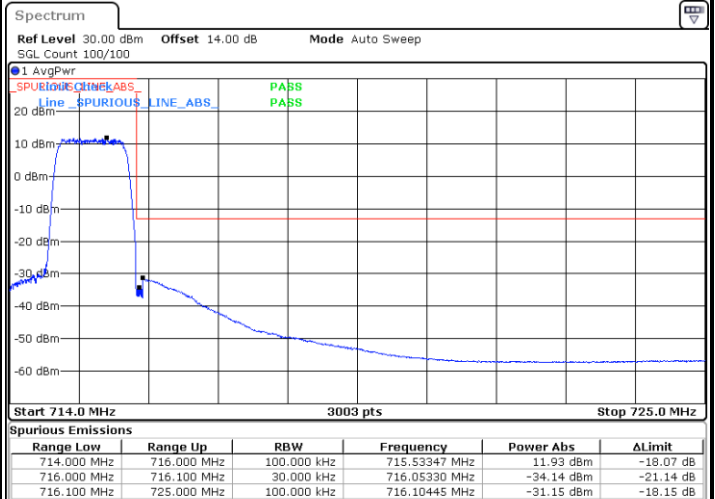
Date: 1.SEP.2021 15:10:32

Lowest Band Edge / Full RB



Date: 1.SEP.2021 14:57:02

Highest Band Edge / Full RB

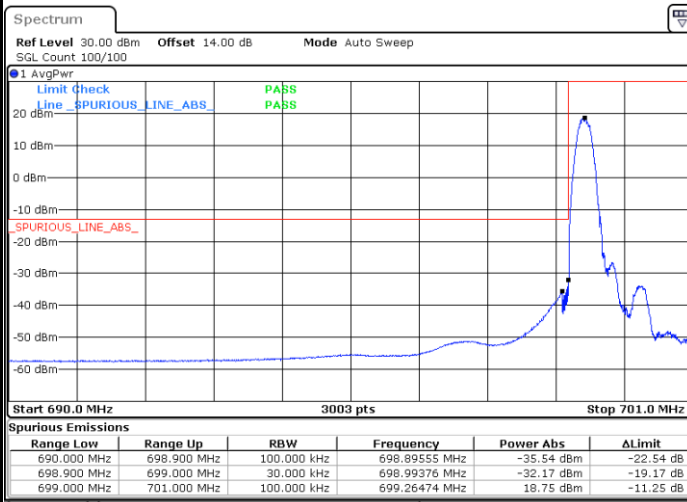


Date: 1.SEP.2021 15:09:19



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



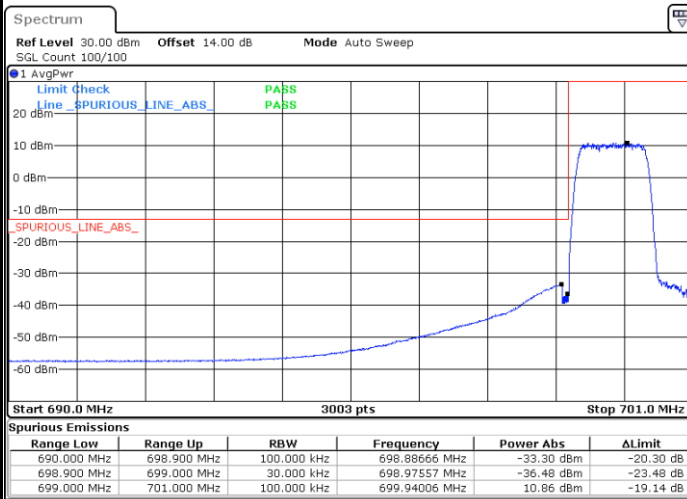
Date: 1.SEP.2021 15:17:05

Highest Band Edge / 1 RB



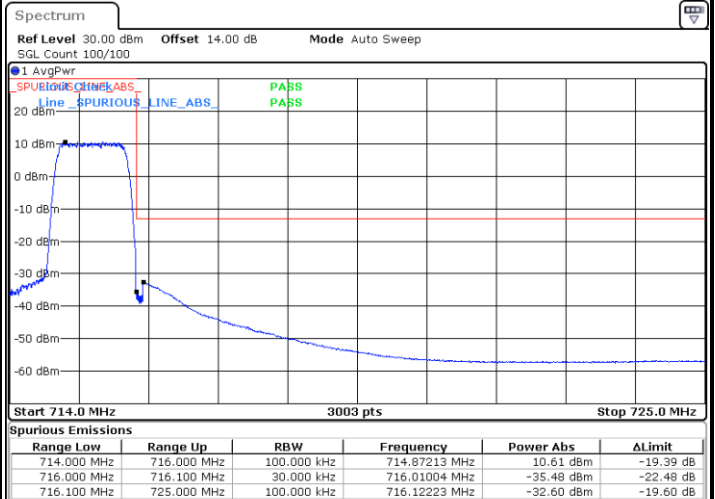
Date: 1.SEP.2021 15:22:54

Lowest Band Edge / Full RB



Date: 1.SEP.2021 15:15:52

Highest Band Edge / Full RB

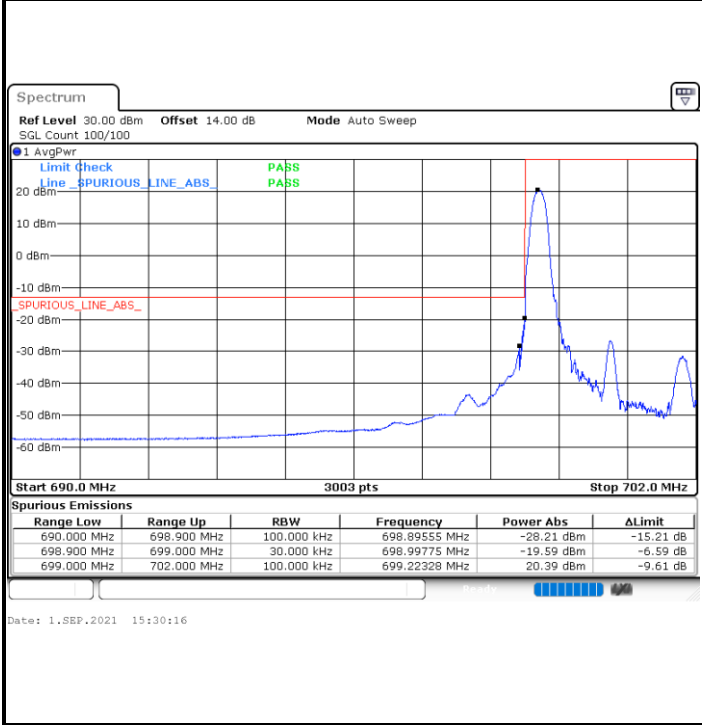


Date: 1.SEP.2021 15:21:42

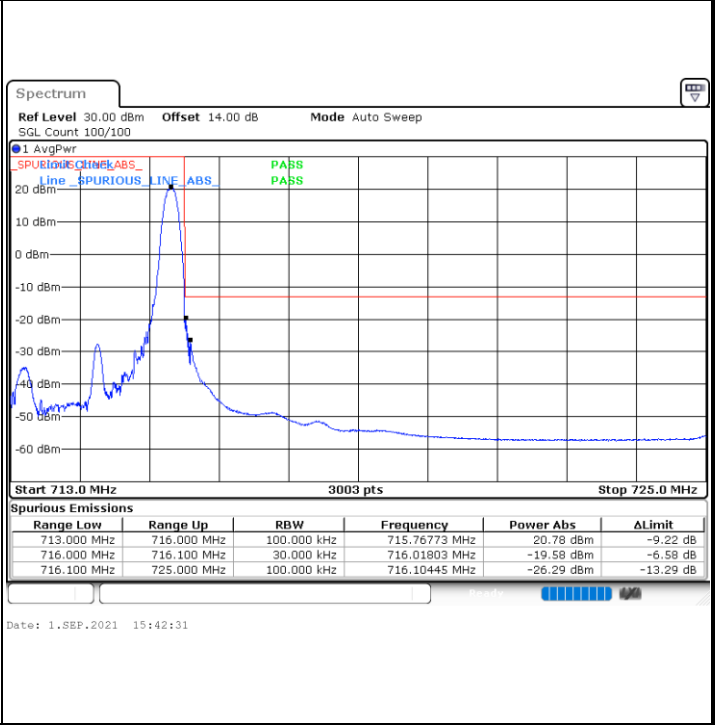


LTE Band 12 / 3MHz / QPSK

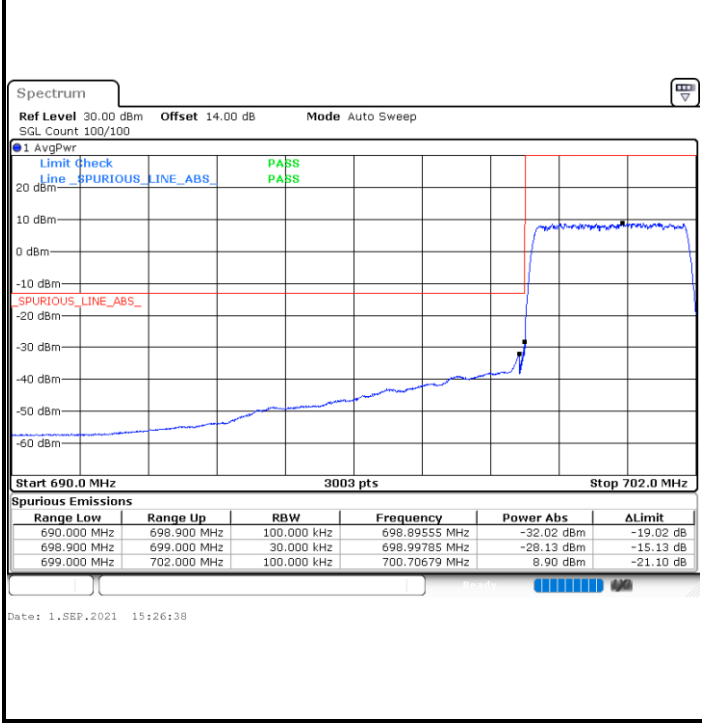
Lowest Band Edge / 1RB



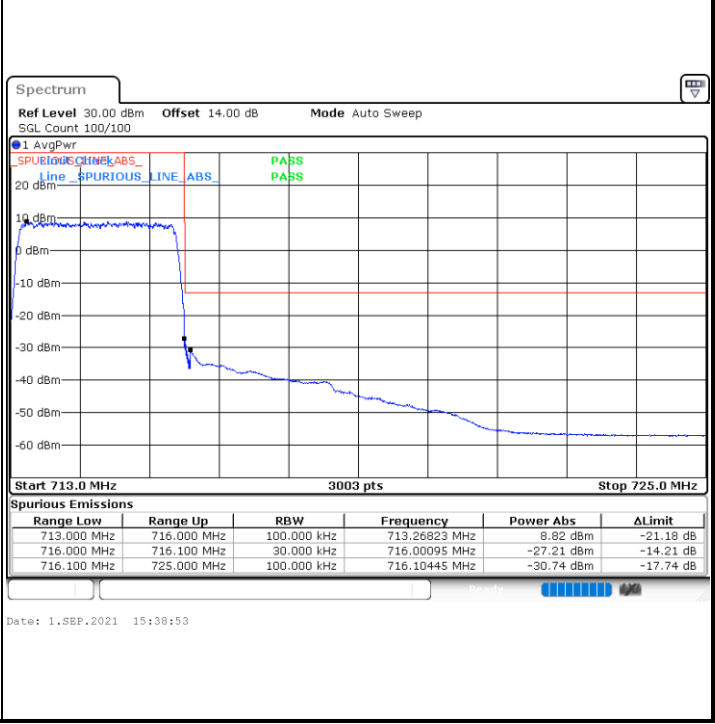
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



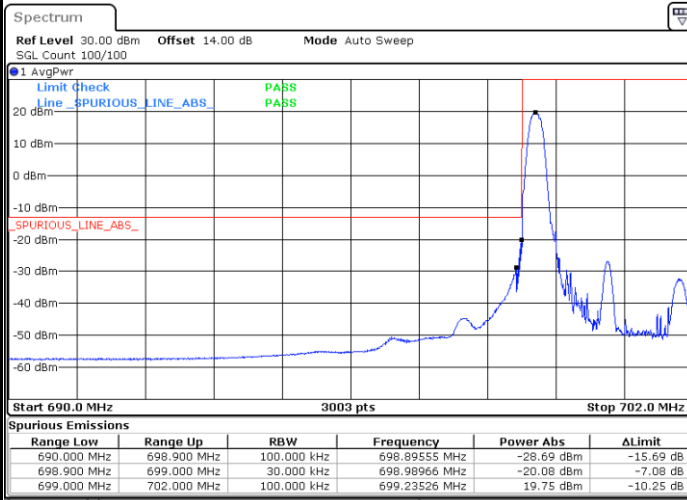
Highest Band Edge / Full RB





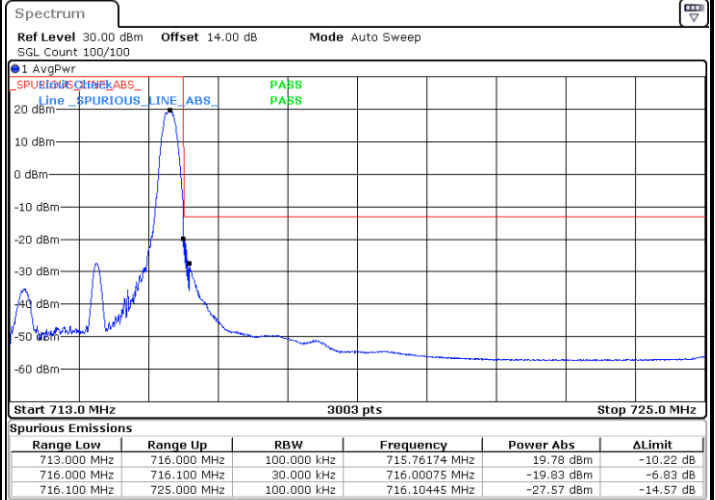
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



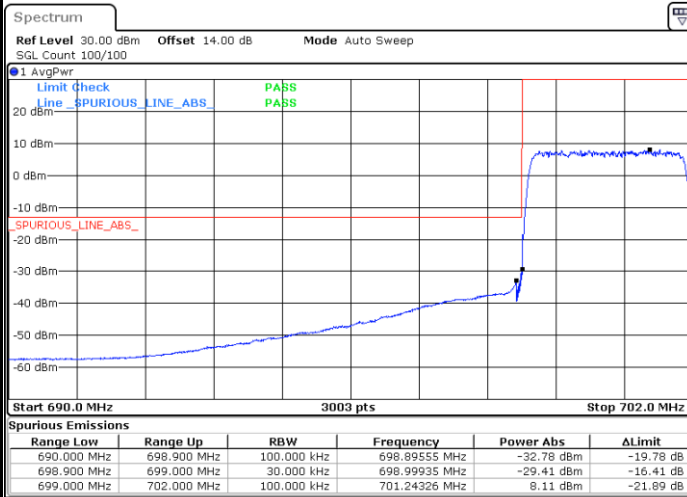
Date: 1.SEP.2021 15:29:03

Highest Band Edge / 1 RB



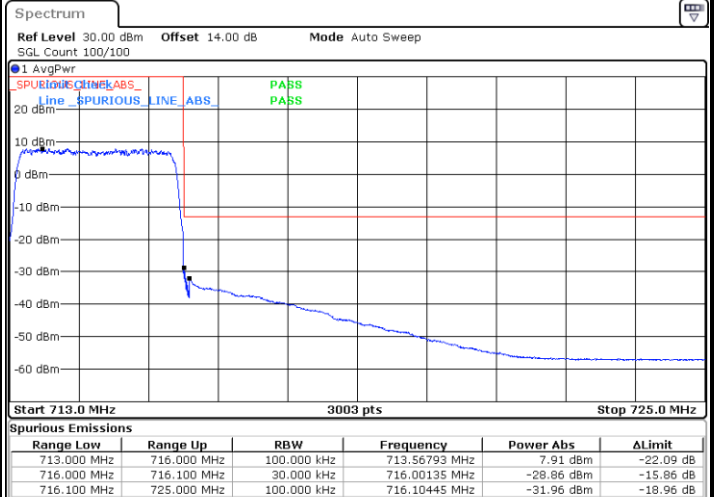
Date: 1.SEP.2021 15:41:18

Lowest Band Edge / Full RB



Date: 1.SEP.2021 15:27:51

Highest Band Edge / Full RB

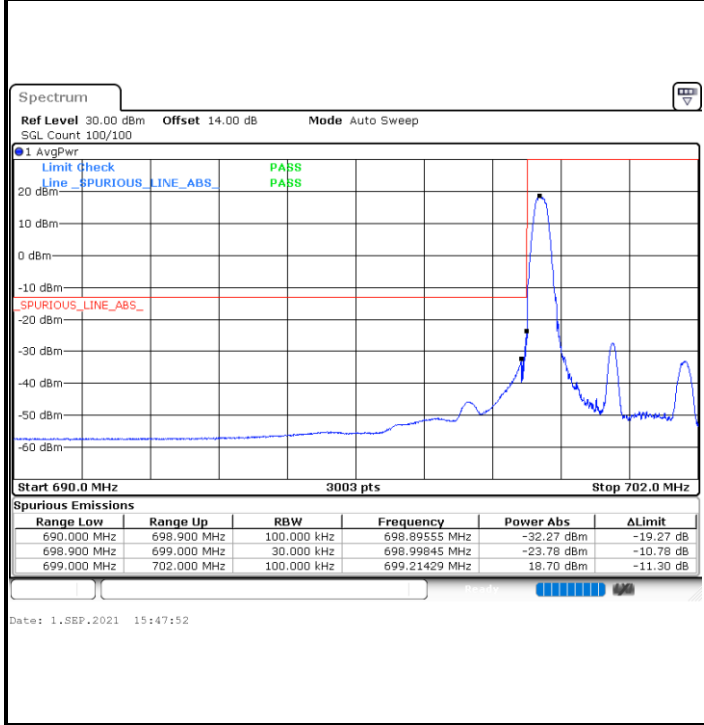


Date: 1.SEP.2021 15:40:06

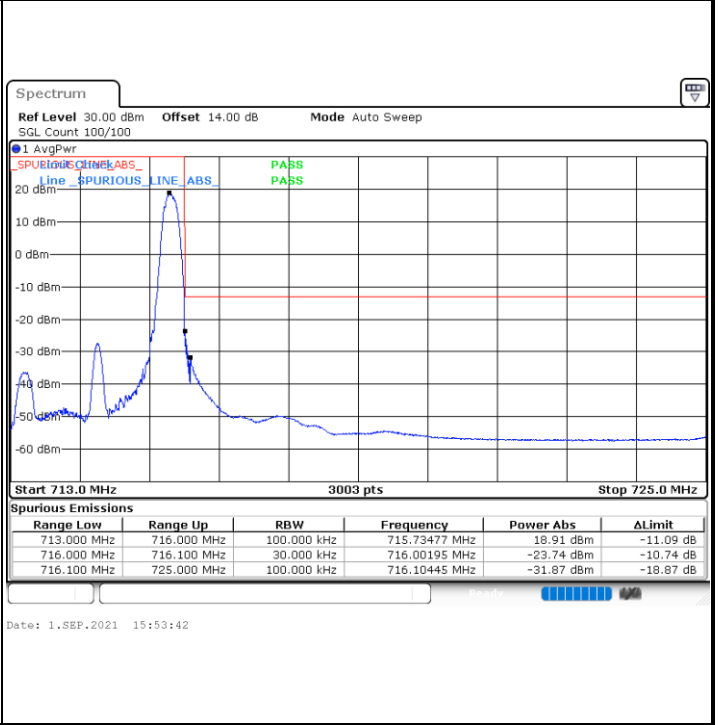


LTE Band 12 / 3MHz / 64QAM

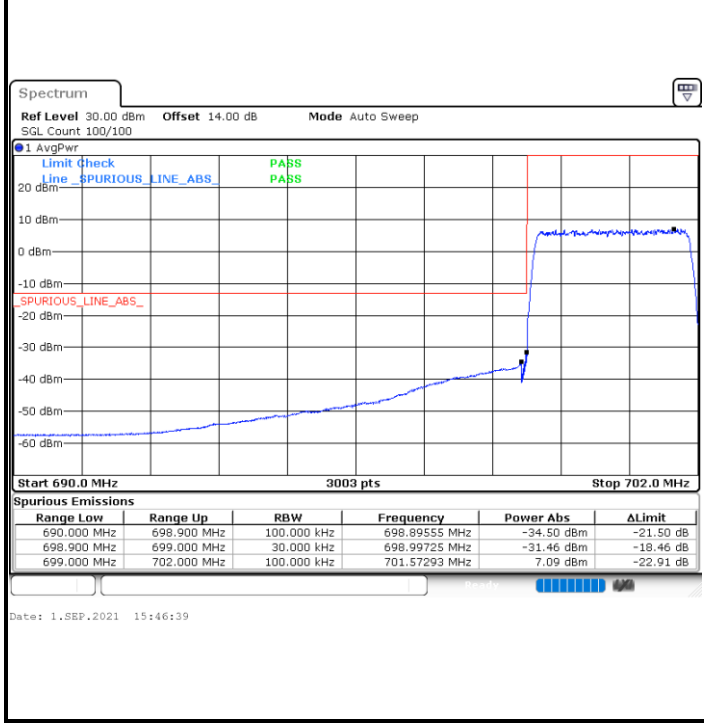
Lowest Band Edge / 1 RB



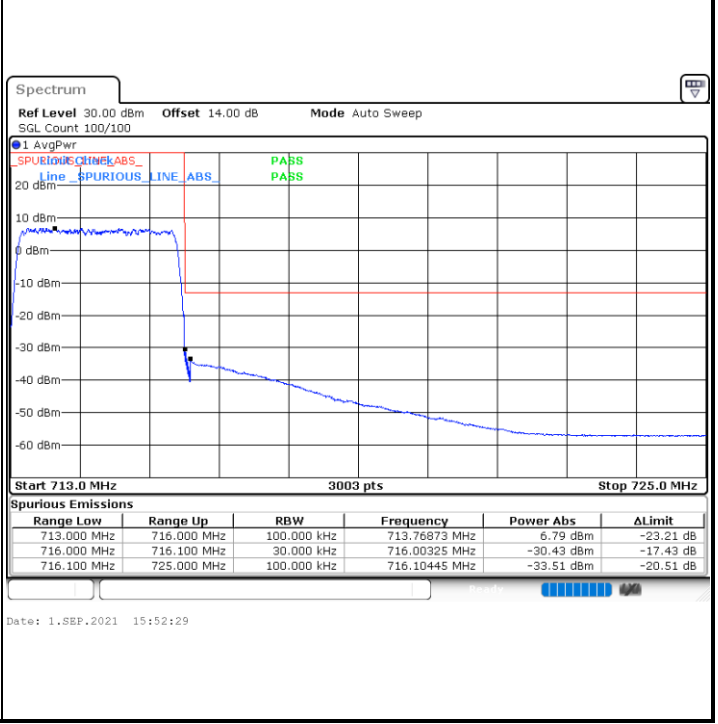
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



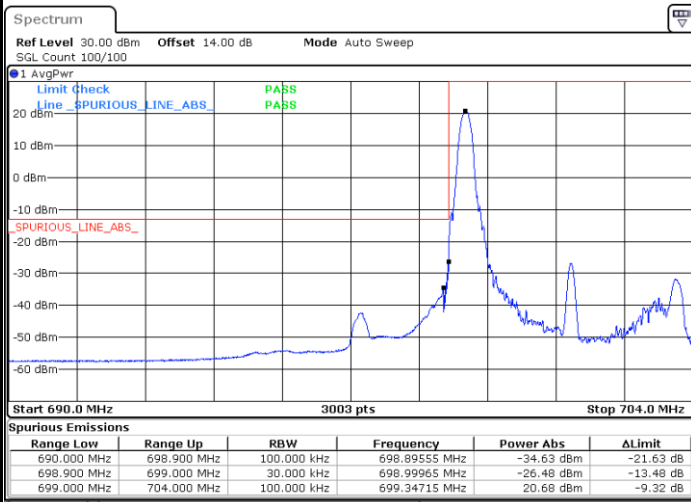
Highest Band Edge / Full RB





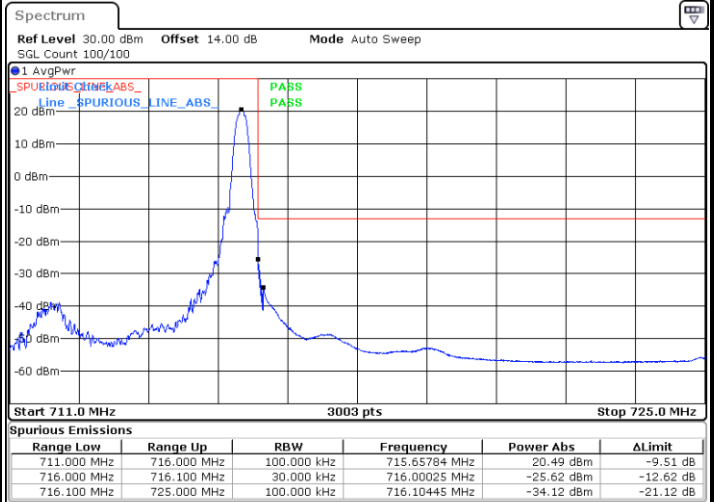
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



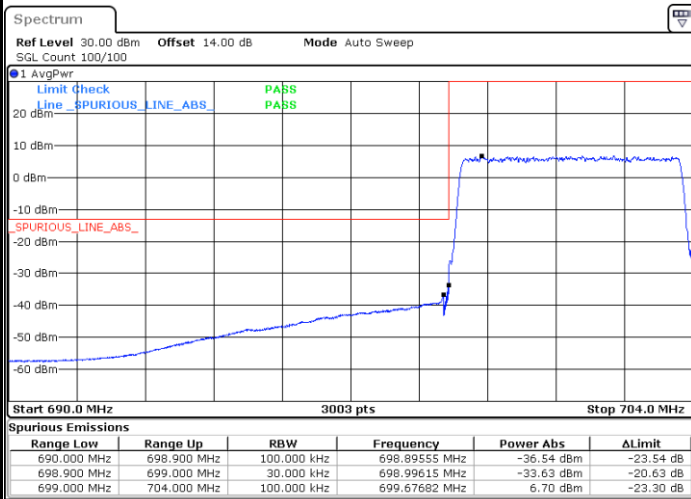
Date: 1.SEP.2021 16:44:24

Highest Band Edge / 1 RB



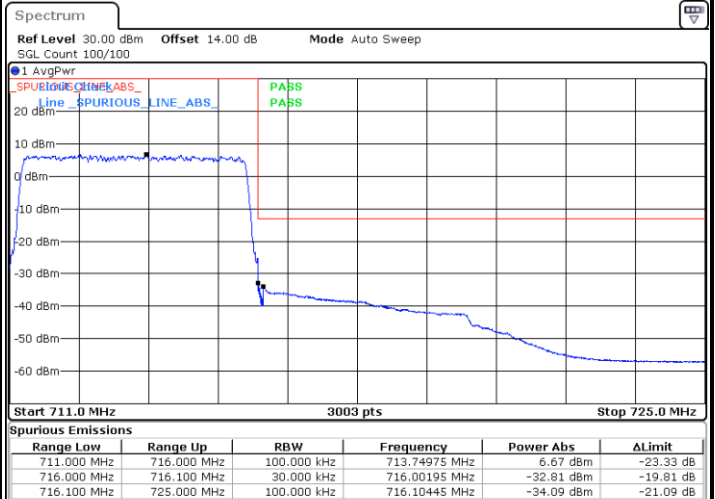
Date: 1.SEP.2021 16:55:29

Lowest Band Edge / Full RB



Date: 1.SEP.2021 16:40:46

Highest Band Edge / Full RB

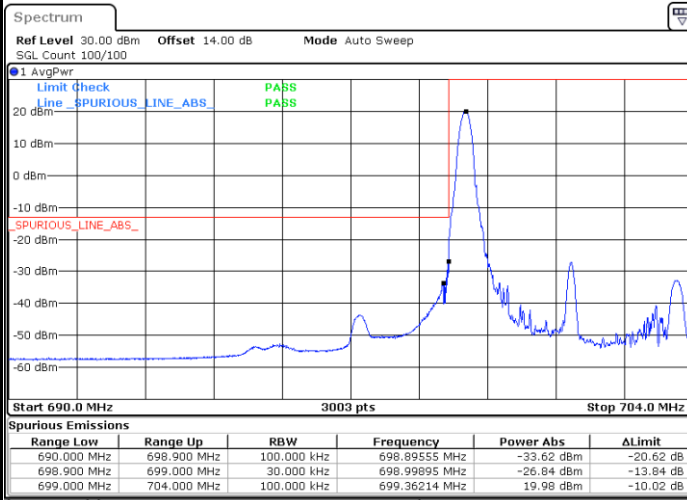


Date: 1.SEP.2021 16:53:04



LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



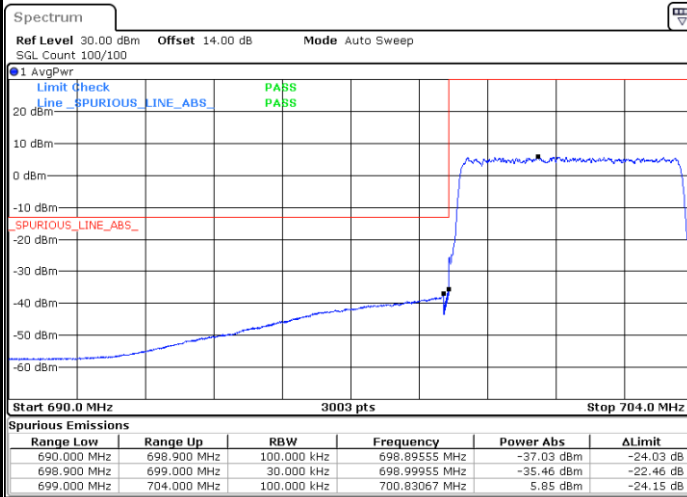
Date: 1.SEP.2021 16:43:11

Highest Band Edge / 1 RB



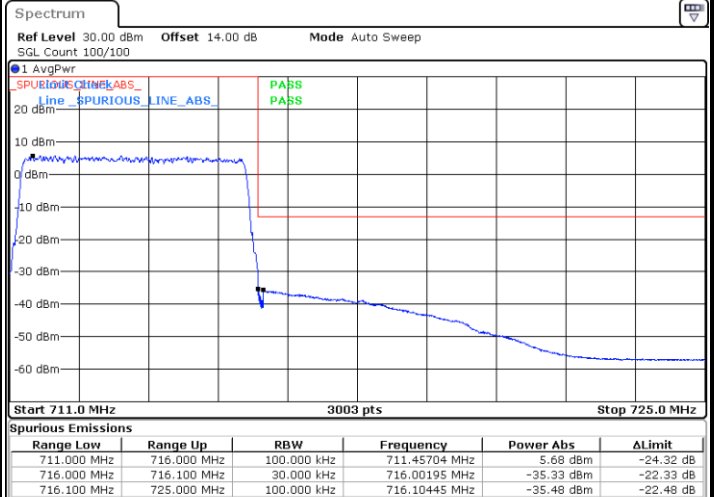
Date: 1.SEP.2021 16:56:42

Lowest Band Edge / Full RB



Date: 1.SEP.2021 16:41:58

Highest Band Edge / Full RB



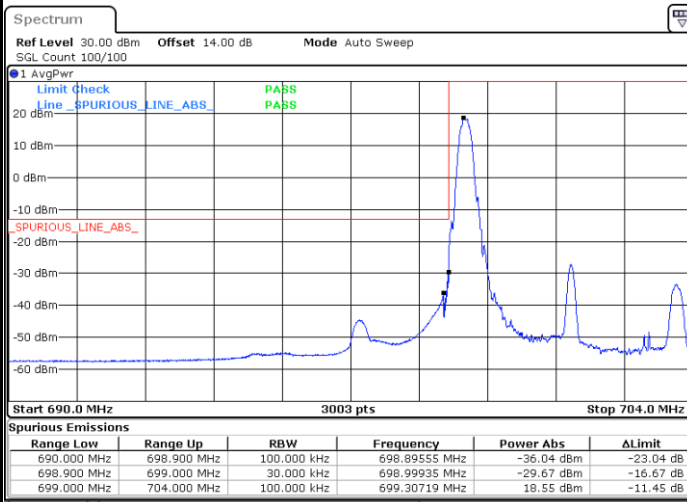
Date: 1.SEP.2021 16:54:16





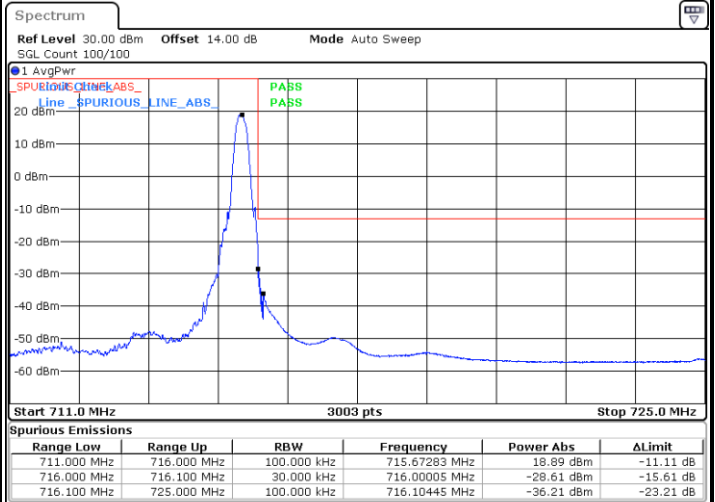
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



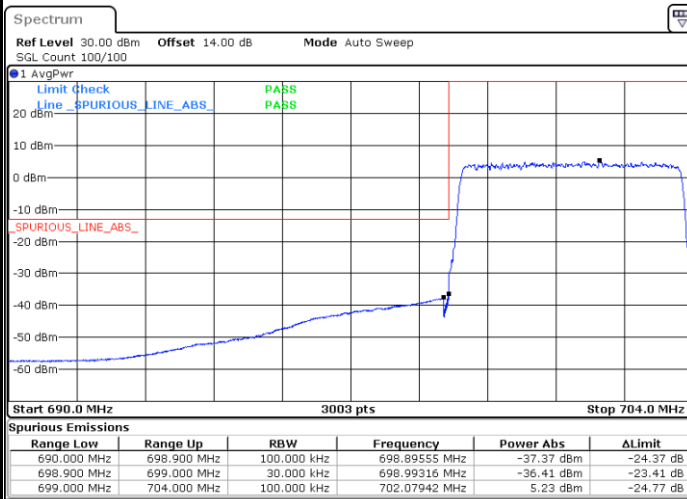
Date: 1.SEP.2021 16:31:13

Highest Band Edge / 1 RB



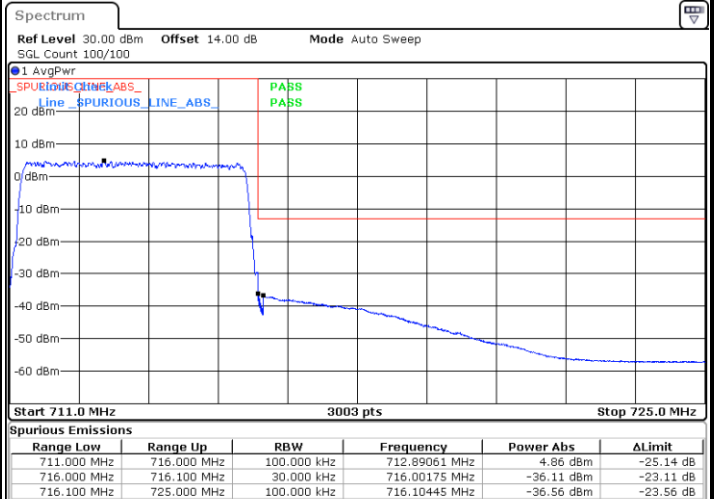
Date: 1.SEP.2021 16:37:03

Lowest Band Edge / Full RB



Date: 1.SEP.2021 16:30:01

Highest Band Edge / Full RB

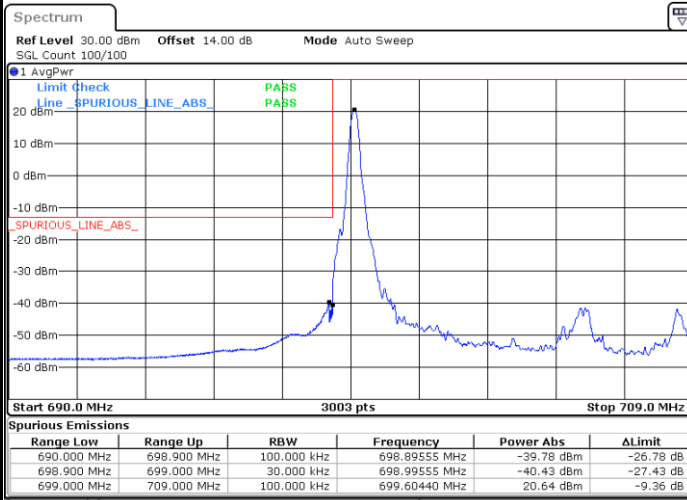


Date: 1.SEP.2021 16:35:50



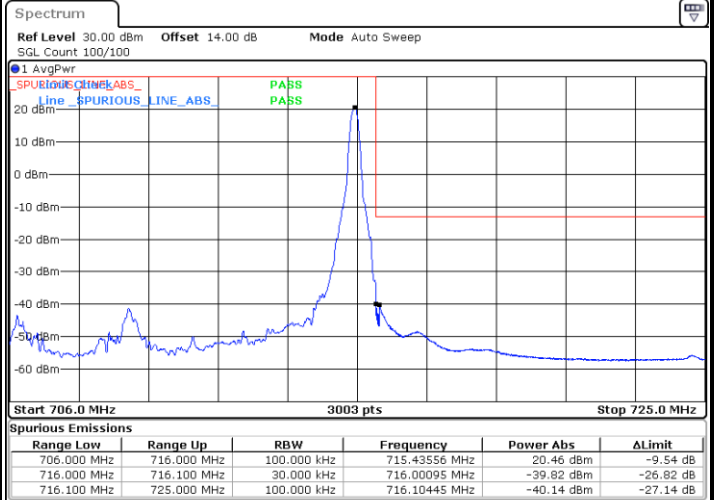
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



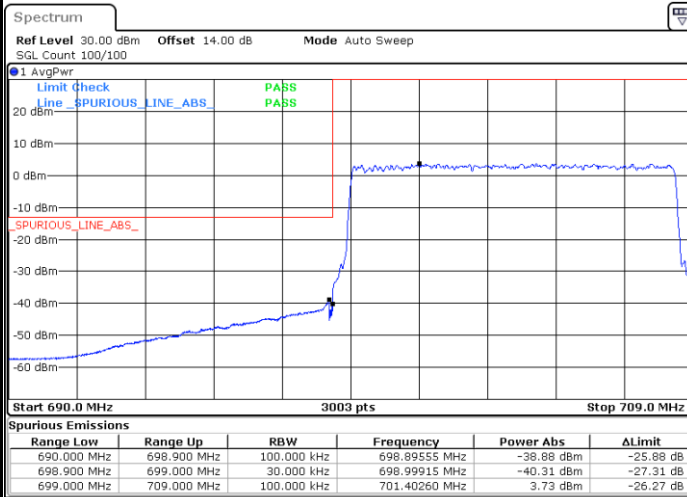
Date: 1.SEP.2021 17:05:16

Highest Band Edge / 1 RB



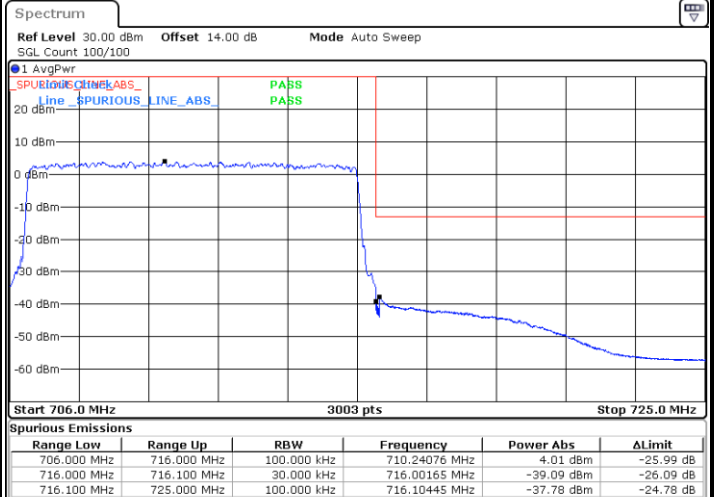
Date: 1.SEP.2021 17:17:32

Lowest Band Edge / Full RB



Date: 1.SEP.2021 17:01:38

Highest Band Edge / Full RB

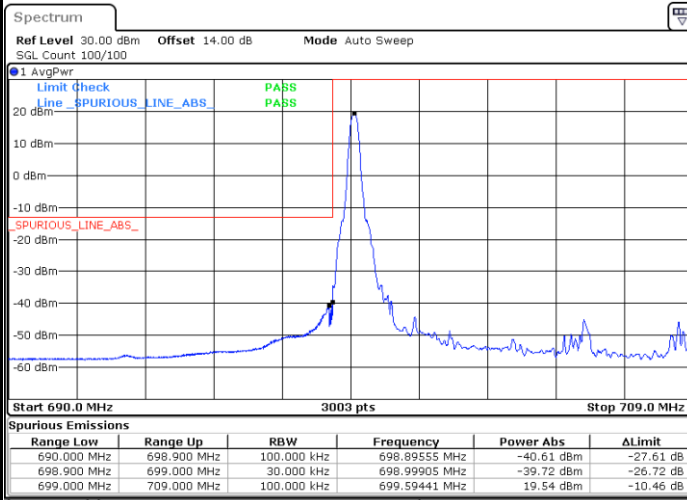


Date: 1.SEP.2021 17:13:54



LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



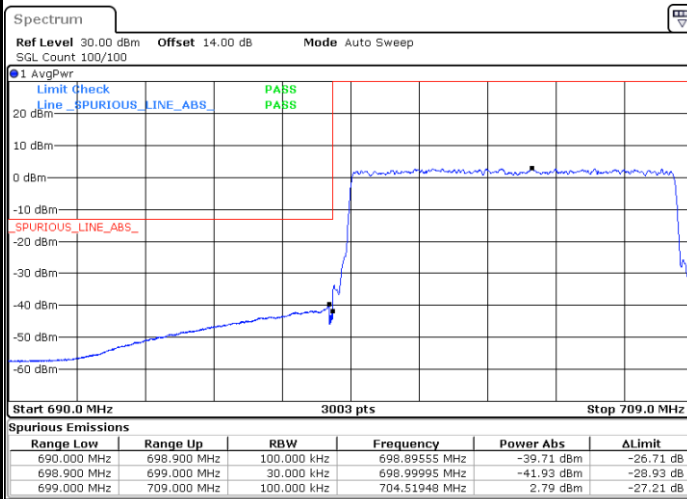
Date: 1.SEP.2021 17:04:04

Highest Band Edge / 1 RB



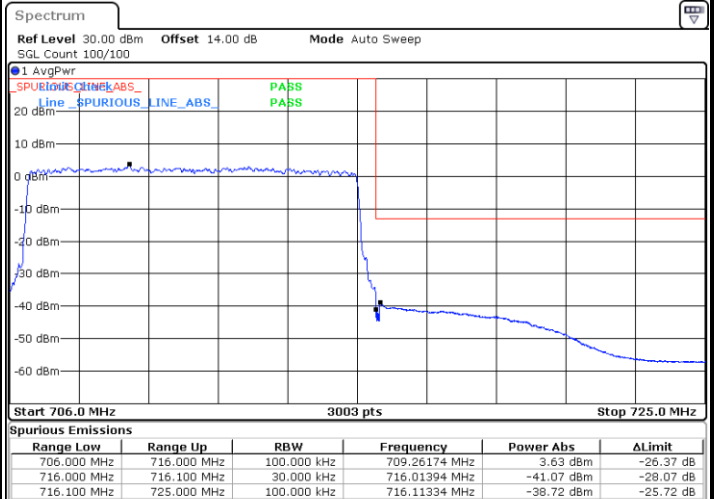
Date: 1.SEP.2021 17:16:19

Lowest Band Edge / Full RB



Date: 1.SEP.2021 17:02:51

Highest Band Edge / Full RB

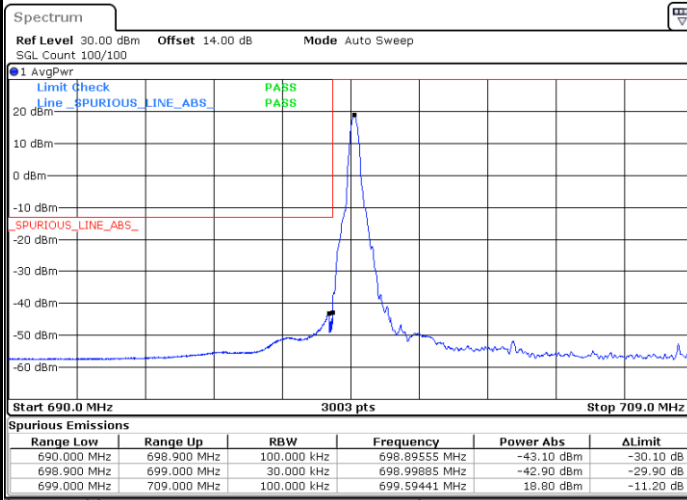


Date: 1.SEP.2021 17:15:07



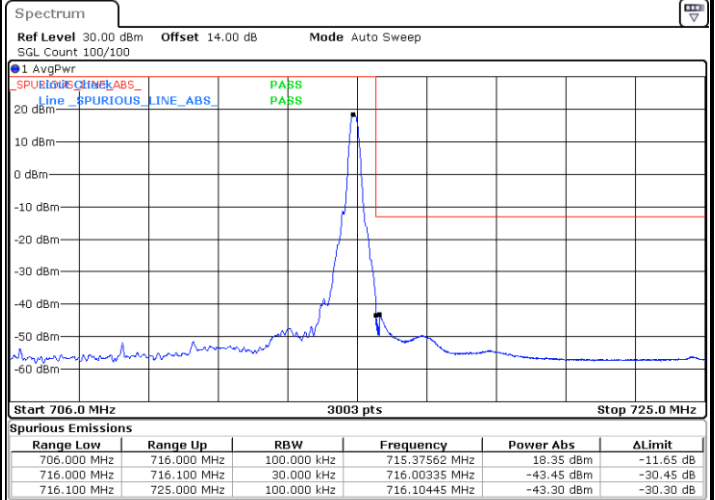
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



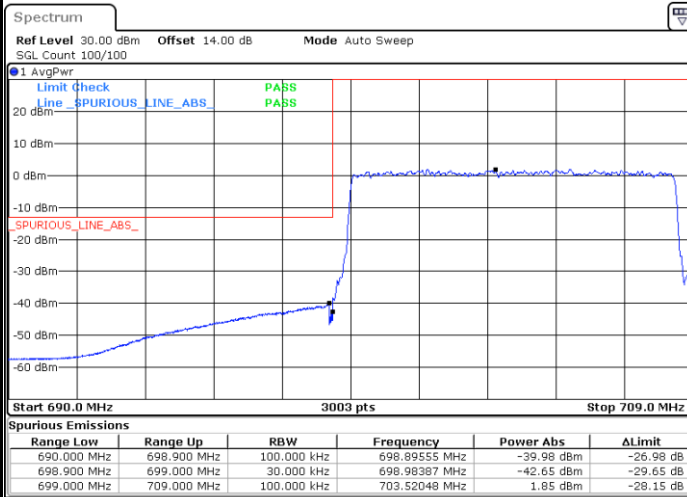
Date: 1.SEP.2021 17:22:52

Highest Band Edge / 1 RB



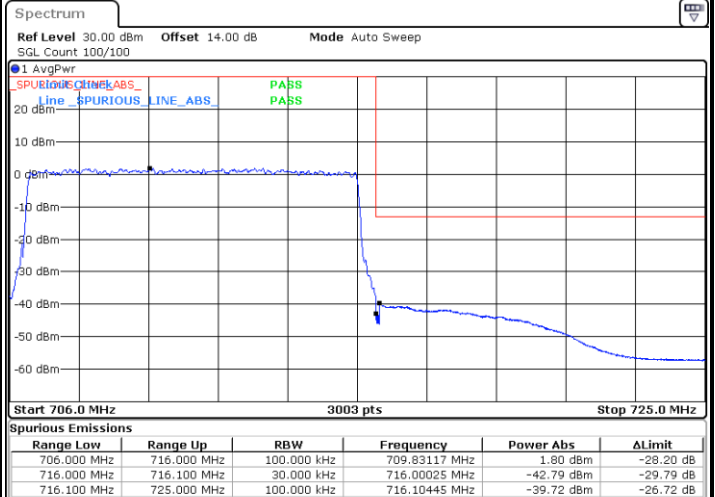
Date: 1.SEP.2021 17:28:42

Lowest Band Edge / Full RB



Date: 1.SEP.2021 17:21:40

Highest Band Edge / Full RB



Date: 1.SEP.2021 17:27:29