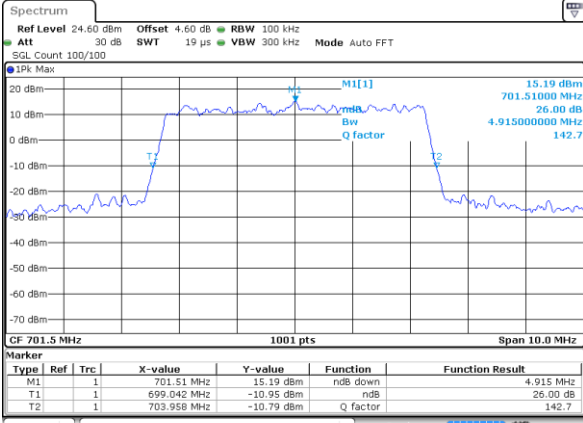




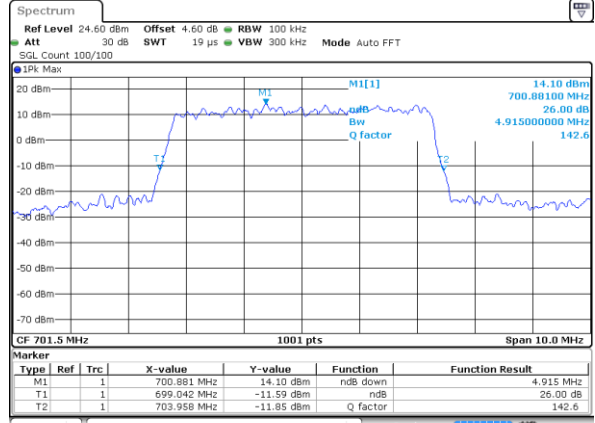
LTE Band 12

Lowest Channel / 5MHz / QPSK



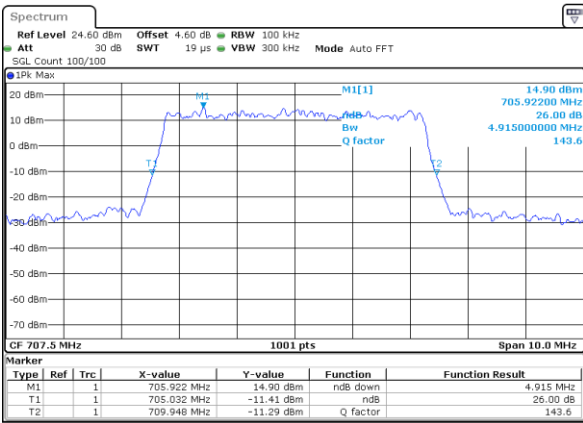
Date: 12 AUG 2020 05:33:35

Lowest Channel / 5MHz / 16QAM



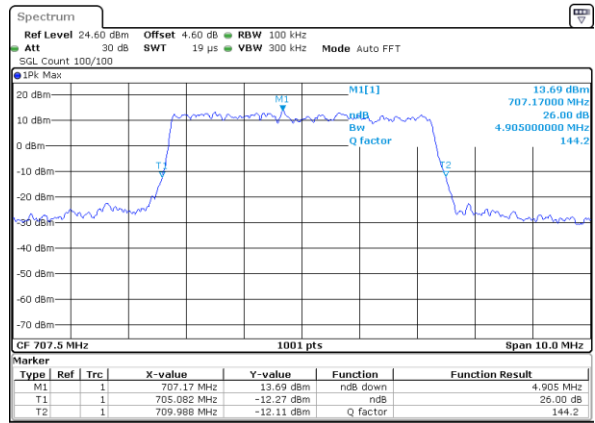
Date: 12 AUG 2020 05:33:25

Middle Channel / 5MHz / QPSK



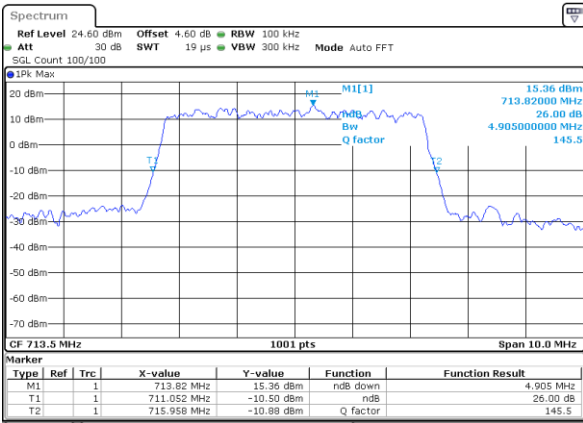
Date: 12 AUG 2020 05:33:05

Middle Channel / 5MHz / 16QAM



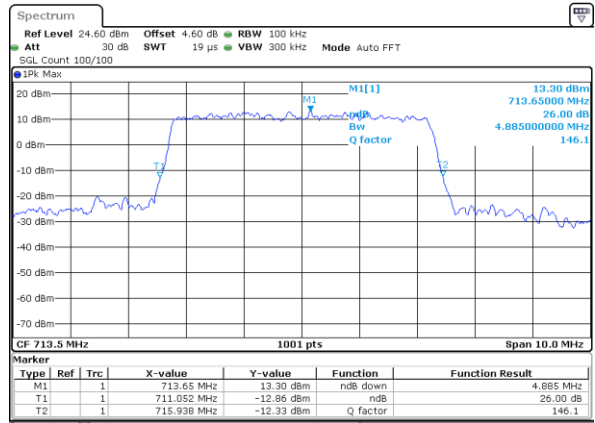
Date: 12 AUG 2020 05:33:15

Highest Channel / 5MHz / QPSK



Date: 12 AUG 2020 05:32:55

Highest Channel / 5MHz / 16QAM

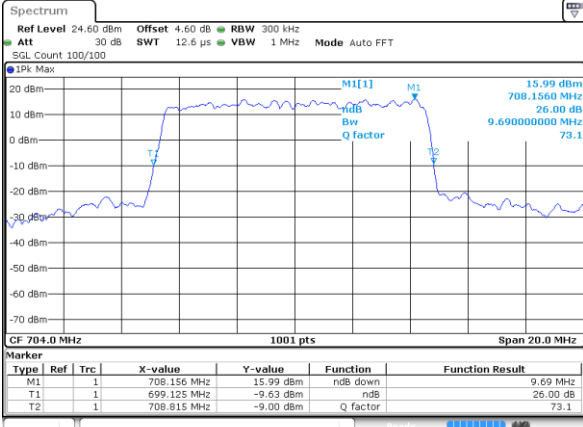


Date: 12 AUG 2020 05:32:45



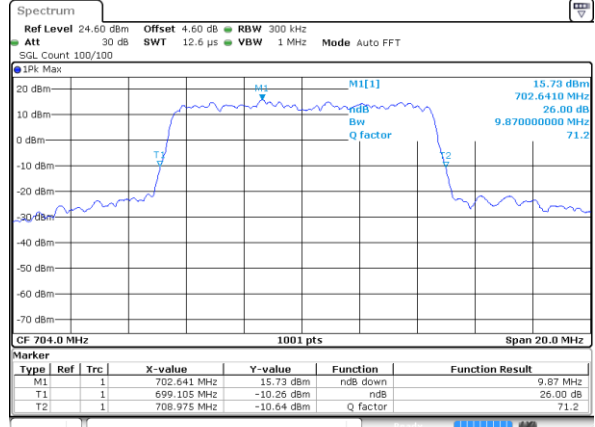
LTE Band 12

Lowest Channel / 10MHz / QPSK



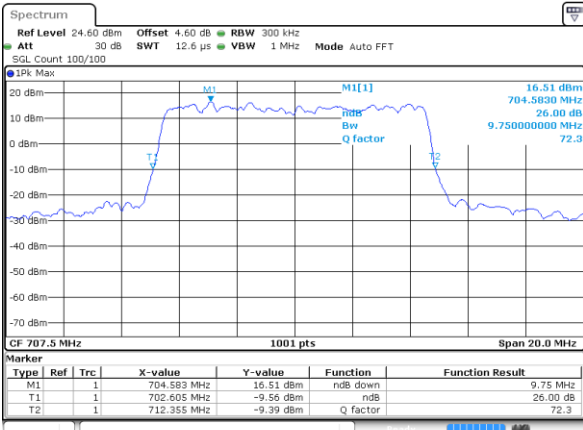
Date: 12 AUG 2020 05:50:05

Lowest Channel / 10MHz / 16QAM



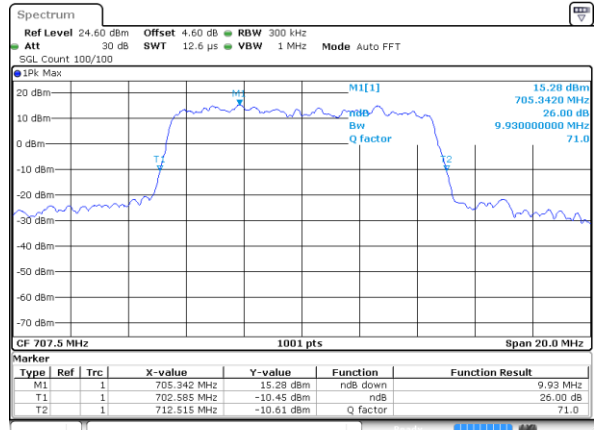
Date: 12 AUG 2020 05:49:55

Middle Channel / 10MHz / QPSK



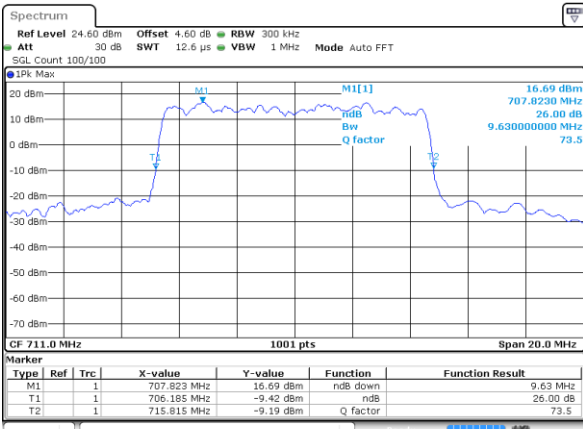
Date: 12 AUG 2020 05:49:35

Middle Channel / 10MHz / 16QAM



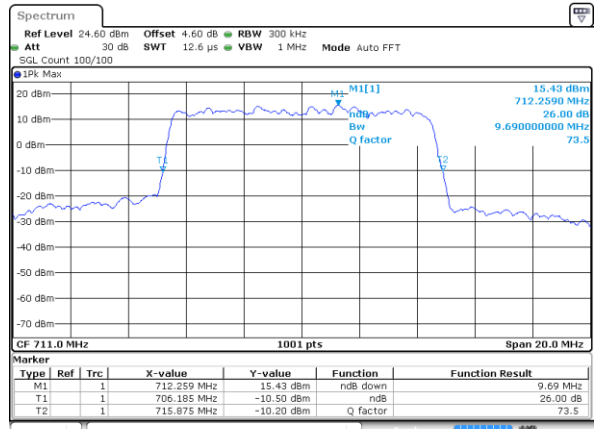
Date: 12 AUG 2020 05:49:45

Highest Channel / 10MHz / QPSK



Date: 12 AUG 2020 05:49:25

Highest Channel / 10MHz / 16QAM

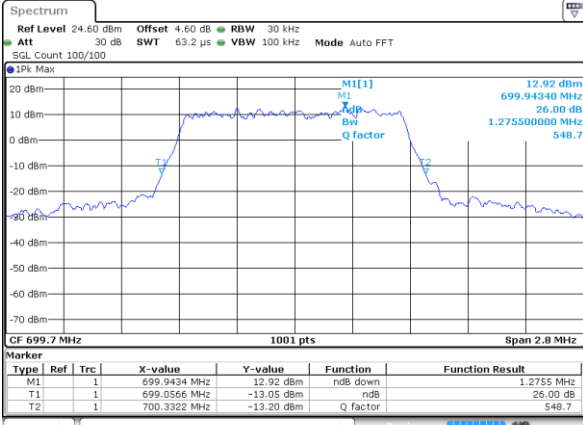


Date: 12 AUG 2020 05:49:15



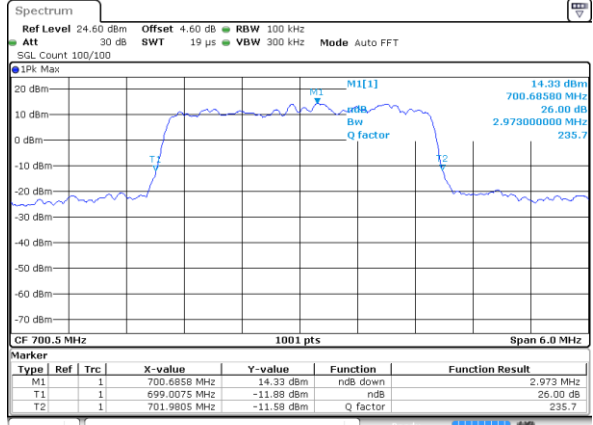
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



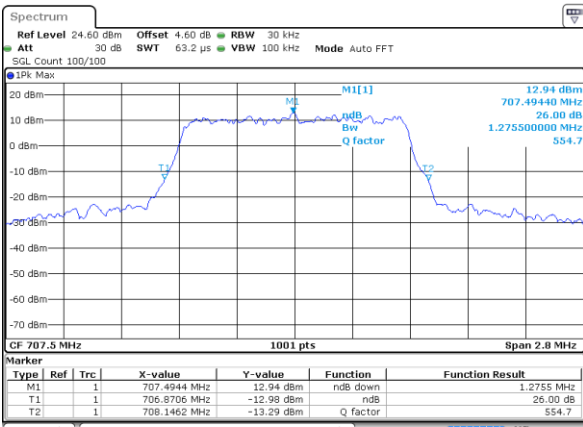
Date: 12 AUG 2020 04:08:37

Lowest Channel / 3MHz / 64QAM



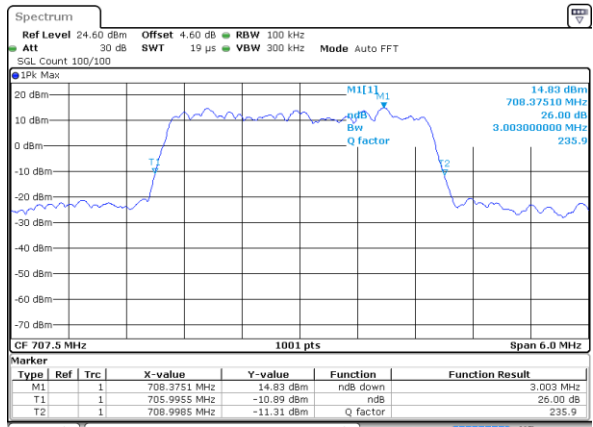
Date: 12 AUG 2020 04:31:52

Middle Channel / 1.4MHz / 64QAM



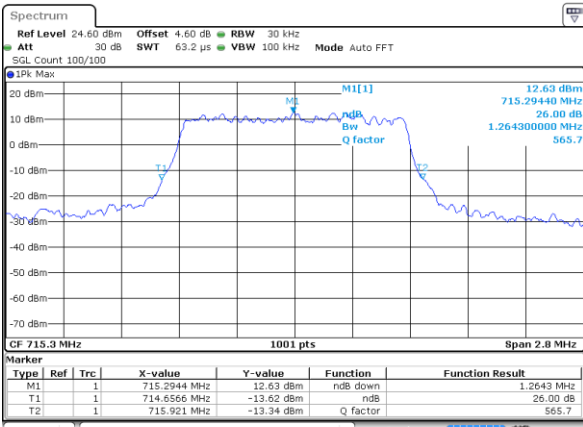
Date: 12 AUG 2020 04:21:13

Middle Channel / 3MHz / 64QAM



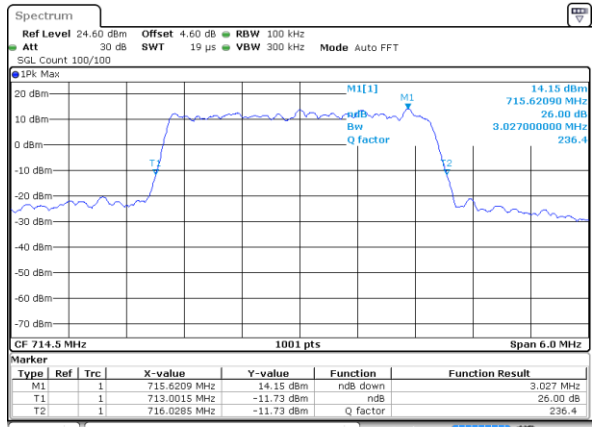
Date: 12 AUG 2020 04:32:12

Highest Channel / 1.4MHz / 64QAM



Date: 12 AUG 2020 04:21:33

Highest Channel / 3MHz / 64QAM

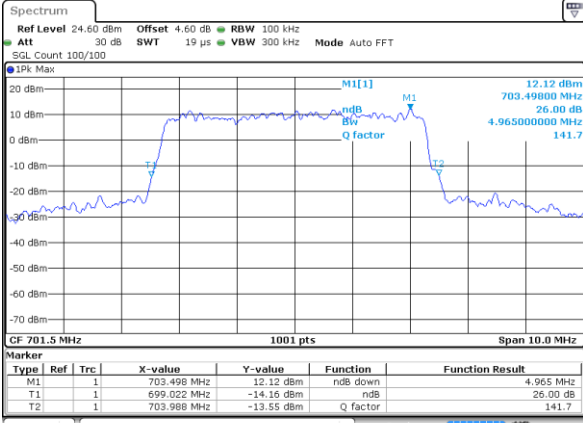


Date: 12 AUG 2020 04:32:32



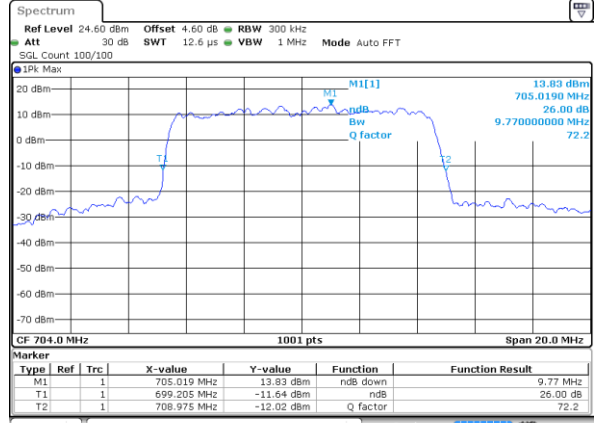
LTE Band 12

Lowest Channel / 5MHz / 64QAM



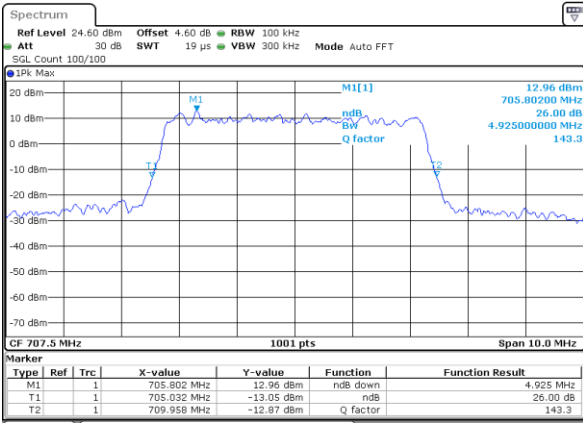
Date: 12 AUG 2020 04:37:22

Lowest Channel / 10MHz / 64QAM



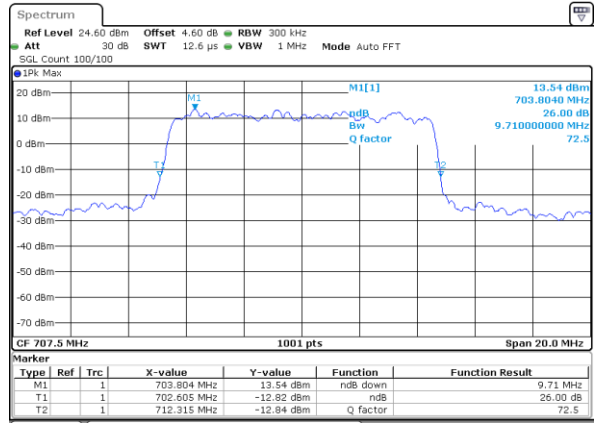
Date: 12 AUG 2020 04:48:21

Middle Channel / 5MHz / 64QAM



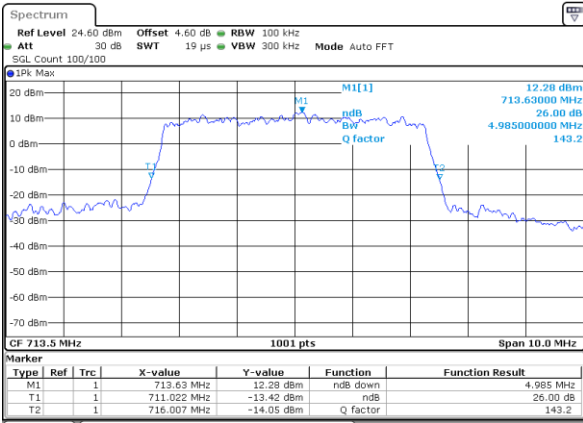
Date: 12 AUG 2020 04:37:43

Middle Channel / 10MHz / 64QAM



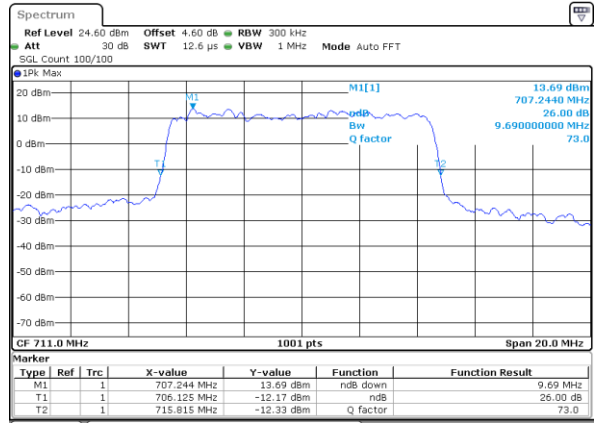
Date: 12 AUG 2020 04:48:41

Highest Channel / 5MHz / 64QAM



Date: 12 AUG 2020 04:38:03

Highest Channel / 10MHz / 64QAM



Date: 12 AUG 2020 04:49:01



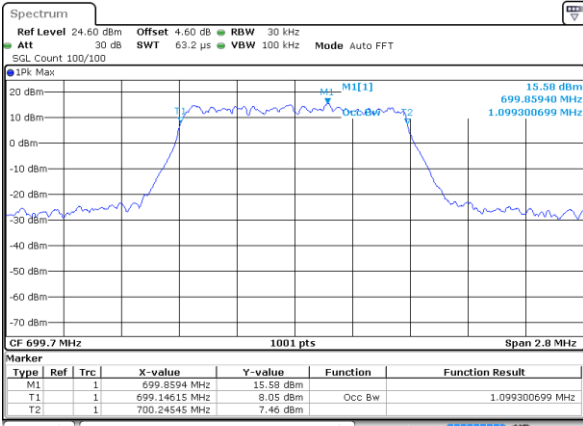
### Occupied Bandwidth

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	1.10	1.09	2.72	2.72	4.48	4.49	8.97	8.99	-	-	-	-
Middle CH	1.09	1.09	2.73	2.73	4.50	4.49	9.01	9.07	-	-	-	-
Highest CH	1.09	1.09	2.70	2.73	4.48	4.48	9.01	8.97	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.11	-	2.75	-	4.49	-	8.97	-	-	-	-	-
Middle CH	1.10	-	2.73	-	4.50	-	9.01	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.49	-	9.03	-	-	-	-	-



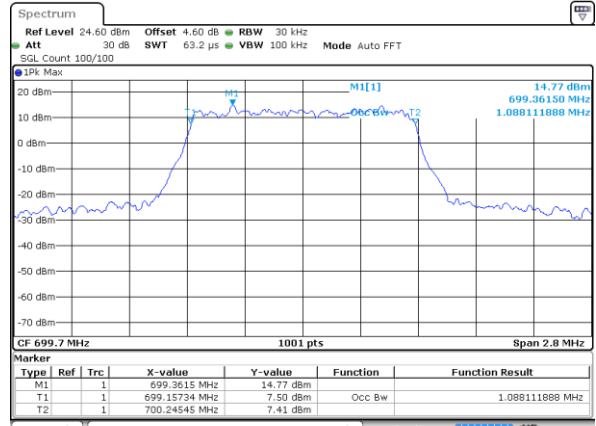
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



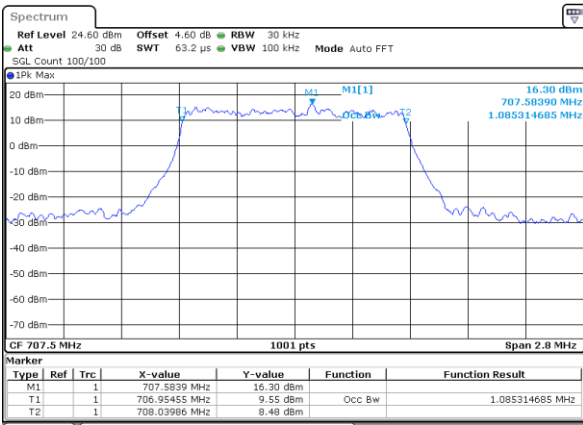
Date: 12 AUG 2020 04:58:45

Lowest Channel / 1.4MHz / 16QAM



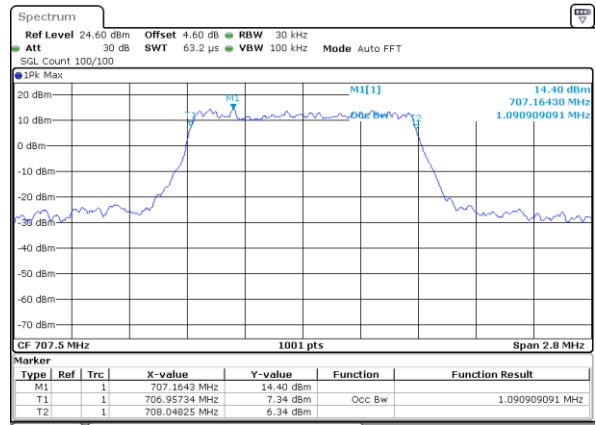
Date: 12 AUG 2020 04:58:55

Middle Channel / 1.4MHz / QPSK



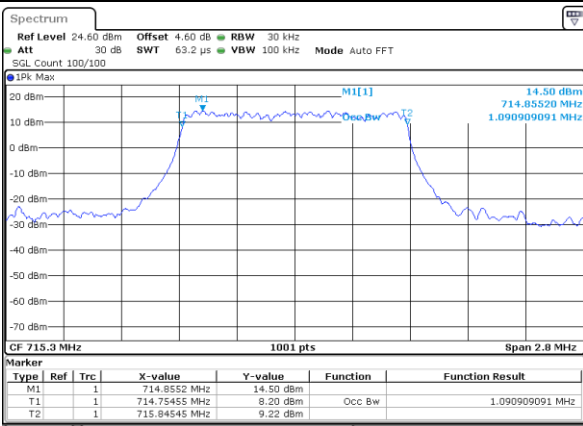
Date: 12 AUG 2020 04:59:16

Middle Channel / 1.4MHz / 16QAM



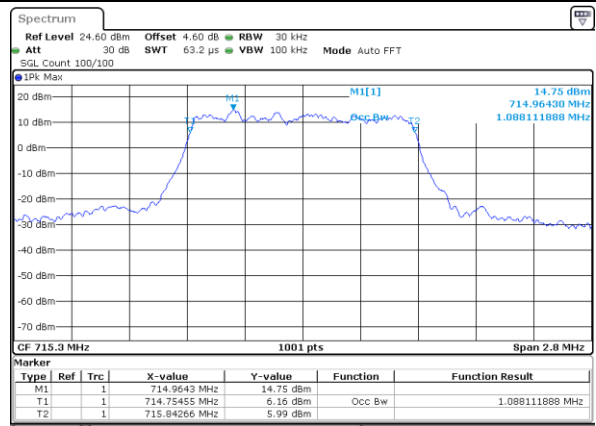
Date: 12 AUG 2020 04:59:05

Highest Channel / 1.4MHz / QPSK



Date: 12 AUG 2020 04:59:26

Highest Channel / 1.4MHz / 16QAM

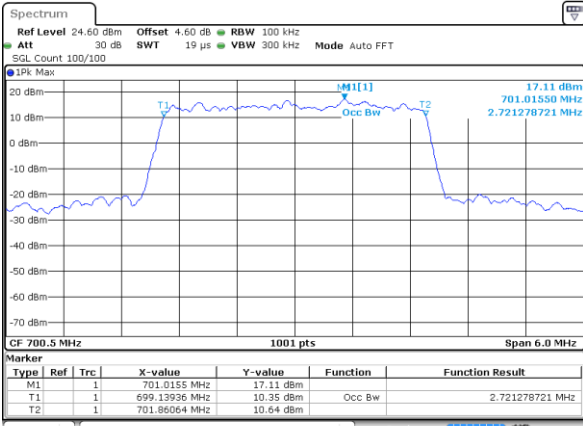


Date: 12 AUG 2020 04:59:36



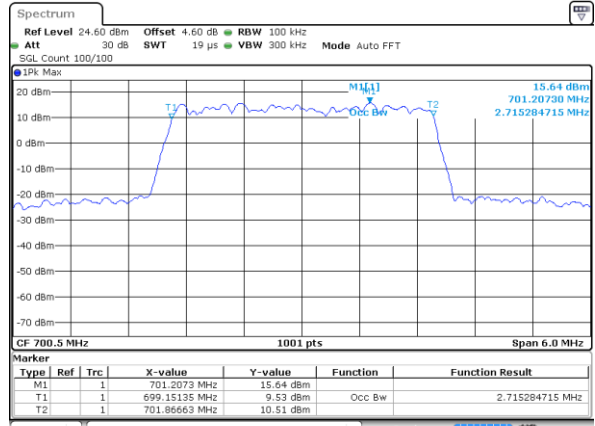
LTE Band 12

Lowest Channel / 3MHz / QPSK



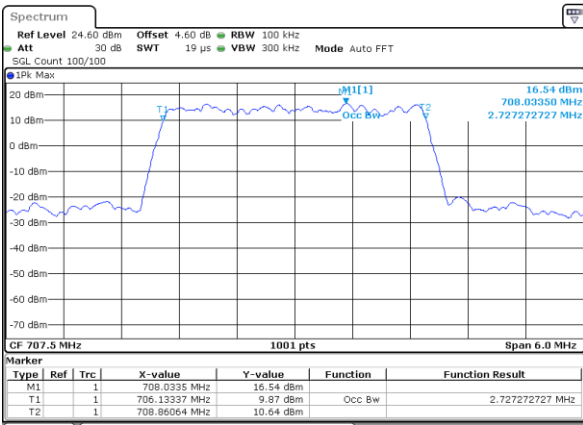
Date: 12 AUG 2020 05:15:15

Lowest Channel / 3MHz / 16QAM



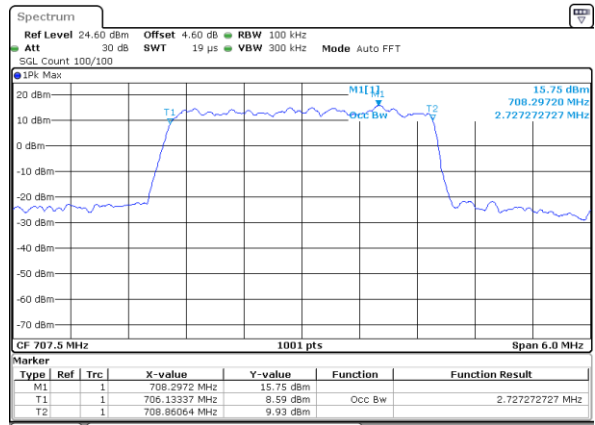
Date: 12 AUG 2020 05:15:25

Middle Channel / 3MHz / QPSK



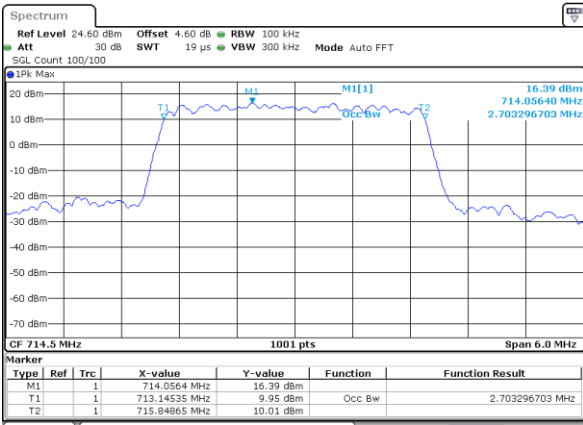
Date: 12 AUG 2020 05:15:45

Middle Channel / 3MHz / 16QAM



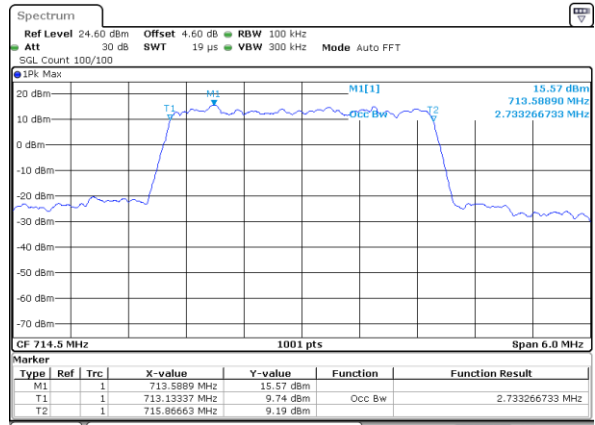
Date: 12 AUG 2020 05:15:35

Highest Channel / 3MHz / QPSK



Date: 12 AUG 2020 05:15:55

Highest Channel / 3MHz / 16QAM

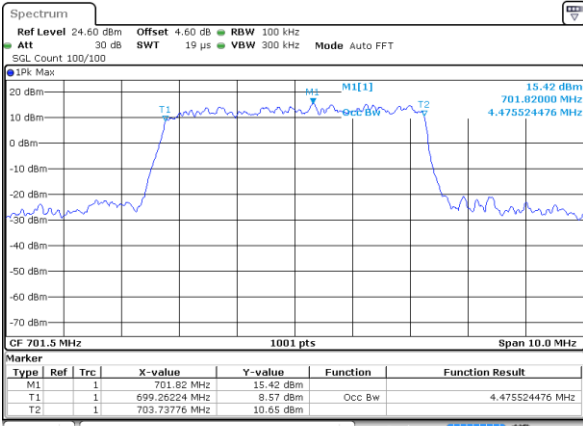


Date: 12 AUG 2020 05:16:05



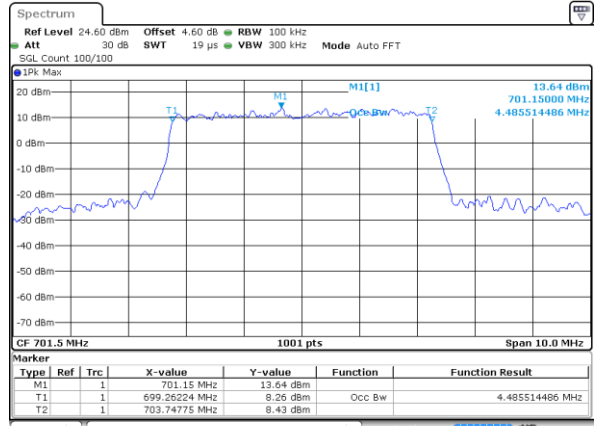
LTE Band 12

Lowest Channel / 5MHz / QPSK



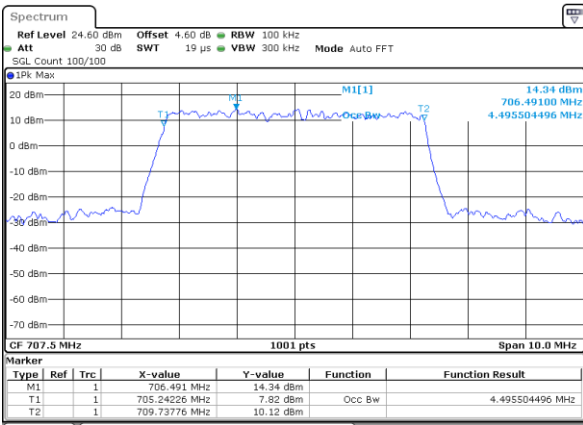
Date: 12 AUG 2020 05:31:44

Lowest Channel / 5MHz / 16QAM



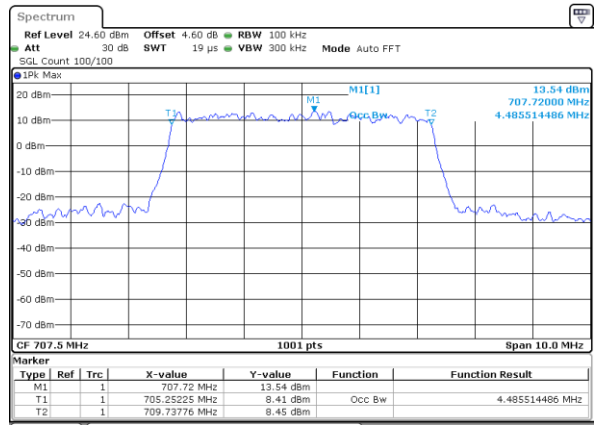
Date: 12 AUG 2020 05:31:55

Middle Channel / 5MHz / QPSK



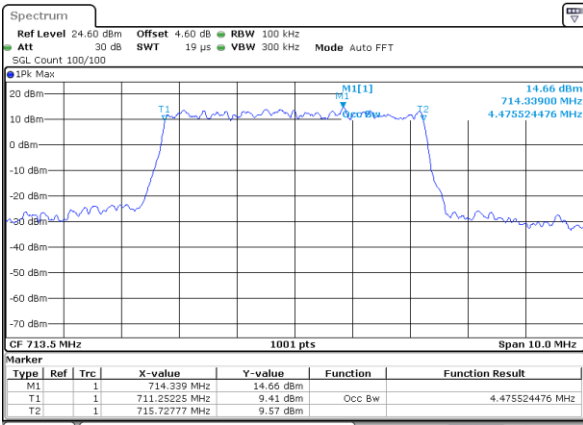
Date: 12 AUG 2020 05:32:15

Middle Channel / 5MHz / 16QAM



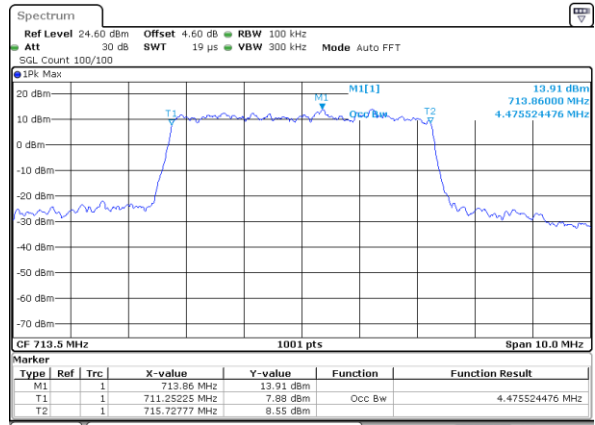
Date: 12 AUG 2020 05:32:05

Highest Channel / 5MHz / QPSK



Date: 12 AUG 2020 05:32:25

Highest Channel / 5MHz / 16QAM



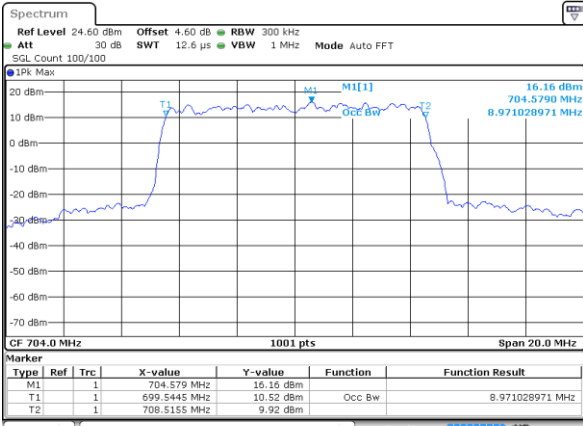
Date: 12 AUG 2020 05:32:35





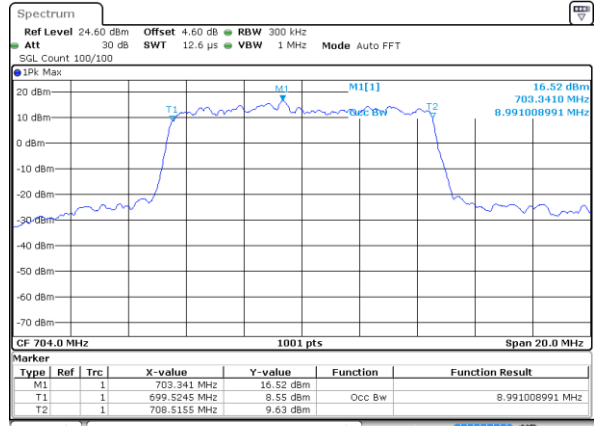
LTE Band 12

Lowest Channel / 10MHz / QPSK



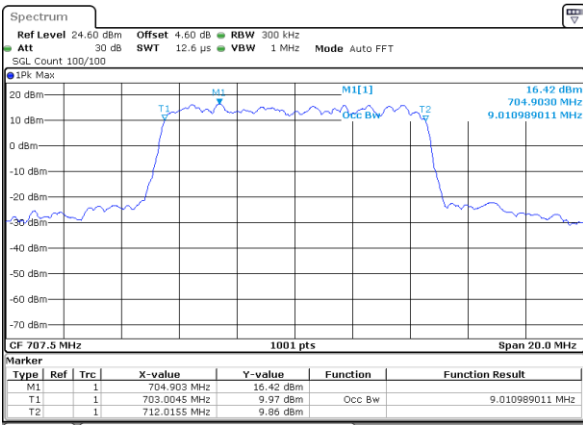
Date: 12 AUG 2020 05:48:14

Lowest Channel / 10MHz / 16QAM



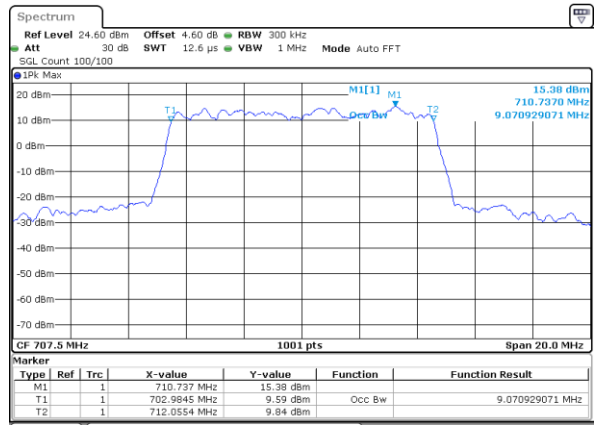
Date: 12 AUG 2020 05:48:24

Middle Channel / 10MHz / QPSK



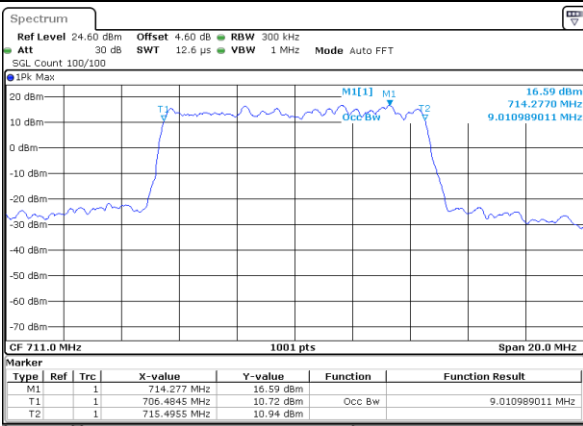
Date: 12 AUG 2020 05:48:44

Middle Channel / 10MHz / 16QAM



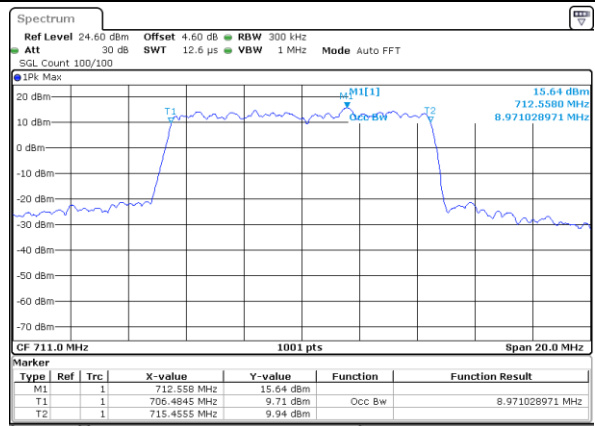
Date: 12 AUG 2020 05:48:34

Highest Channel / 10MHz / QPSK



Date: 12 AUG 2020 05:48:54

Highest Channel / 10MHz / 16QAM

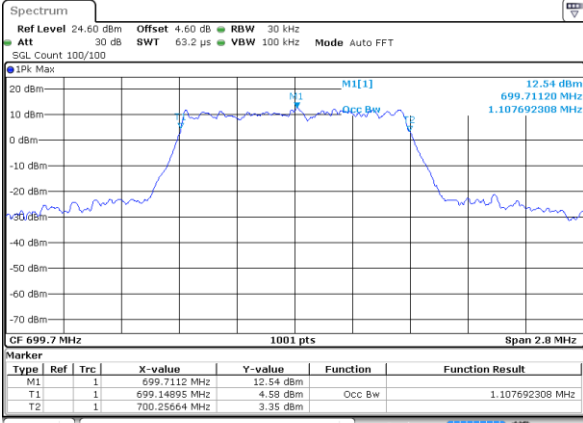


Date: 12 AUG 2020 05:49:04



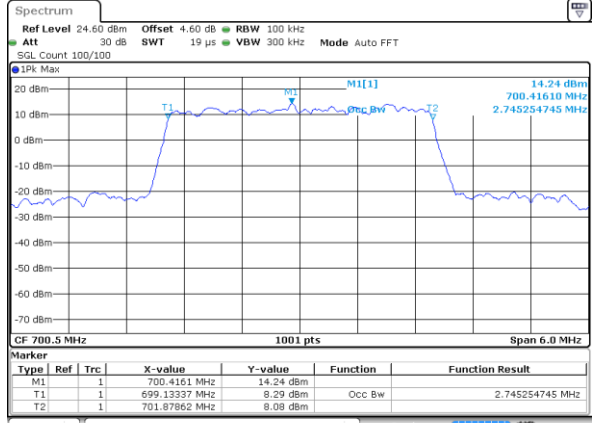
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



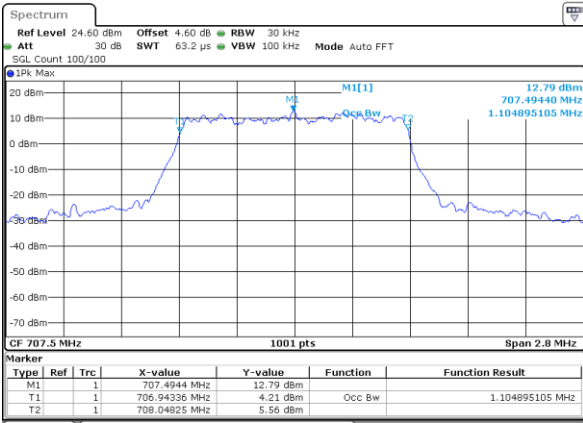
Date: 12 AUG 2020 04:08:27

Lowest Channel / 3MHz / 64QAM



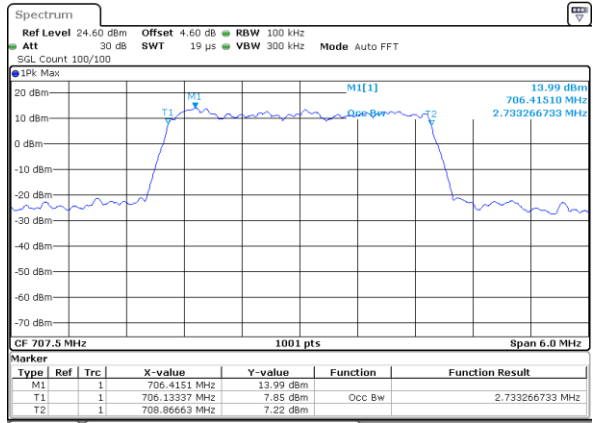
Date: 12 AUG 2020 04:31:42

Middle Channel / 1.4MHz / 64QAM



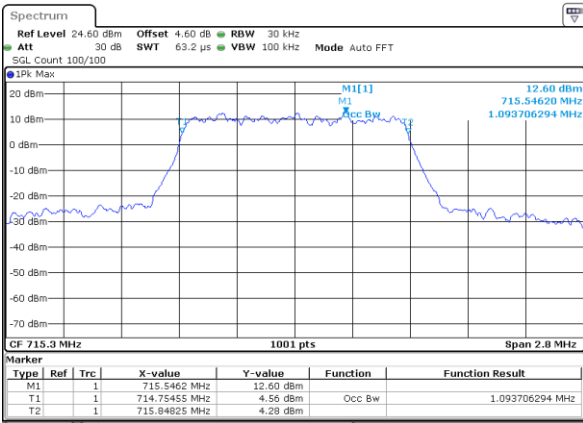
Date: 12 AUG 2020 04:21:03

Middle Channel / 3MHz / 64QAM



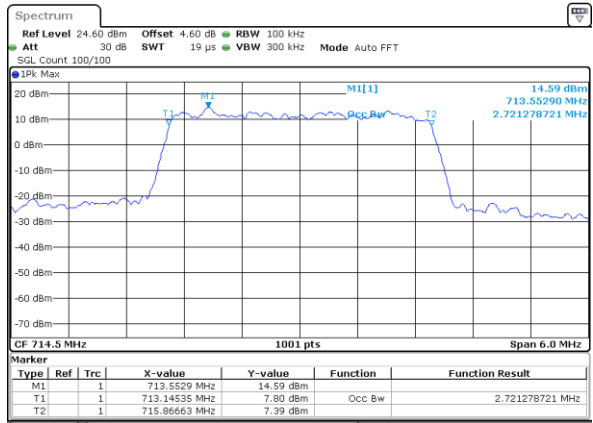
Date: 12 AUG 2020 04:32:02

Highest Channel / 1.4MHz / 64QAM



Date: 12 AUG 2020 04:21:23

Highest Channel / 3MHz / 64QAM

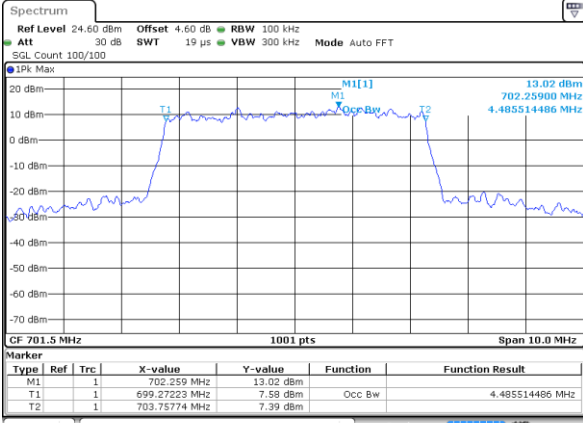


Date: 12 AUG 2020 04:32:22



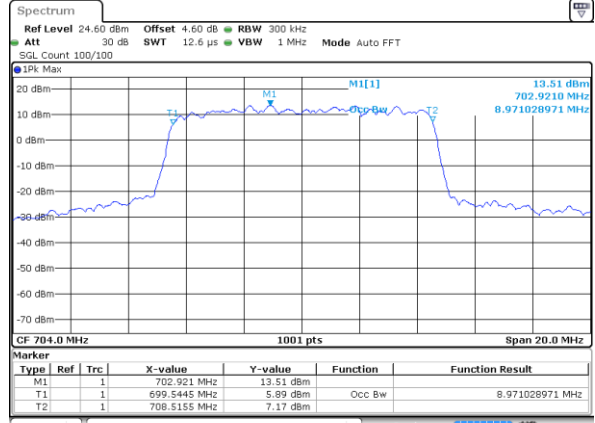
LTE Band 12

Lowest Channel / 5MHz / 64QAM



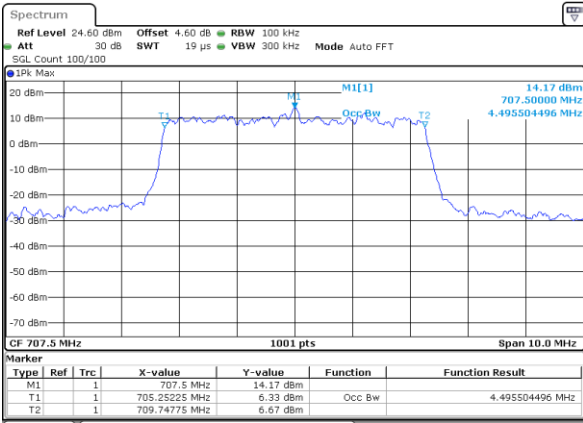
Date: 12 AUG 2020 04:37:12

Lowest Channel / 10MHz / 64QAM



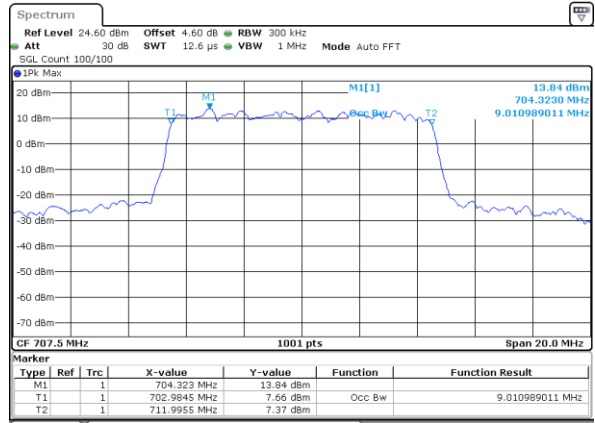
Date: 12 AUG 2020 04:48:11

Middle Channel / 5MHz / 64QAM



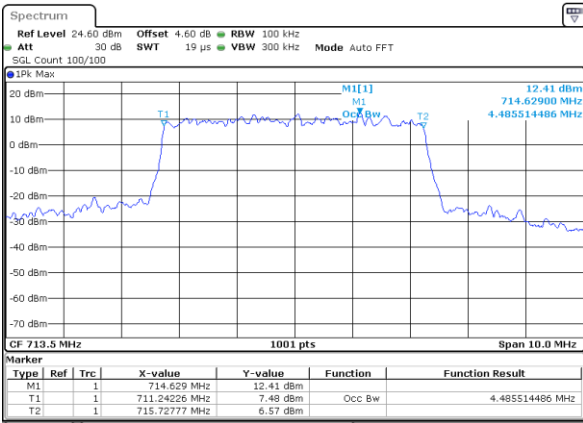
Date: 12 AUG 2020 04:37:33

Middle Channel / 10MHz / 64QAM



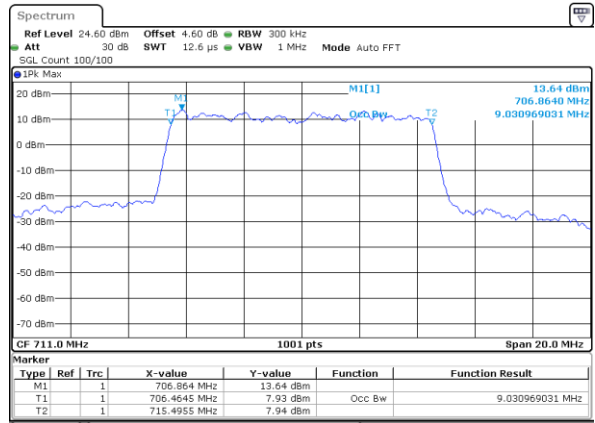
Date: 12 AUG 2020 04:48:31

Highest Channel / 5MHz / 64QAM



Date: 12 AUG 2020 04:37:53

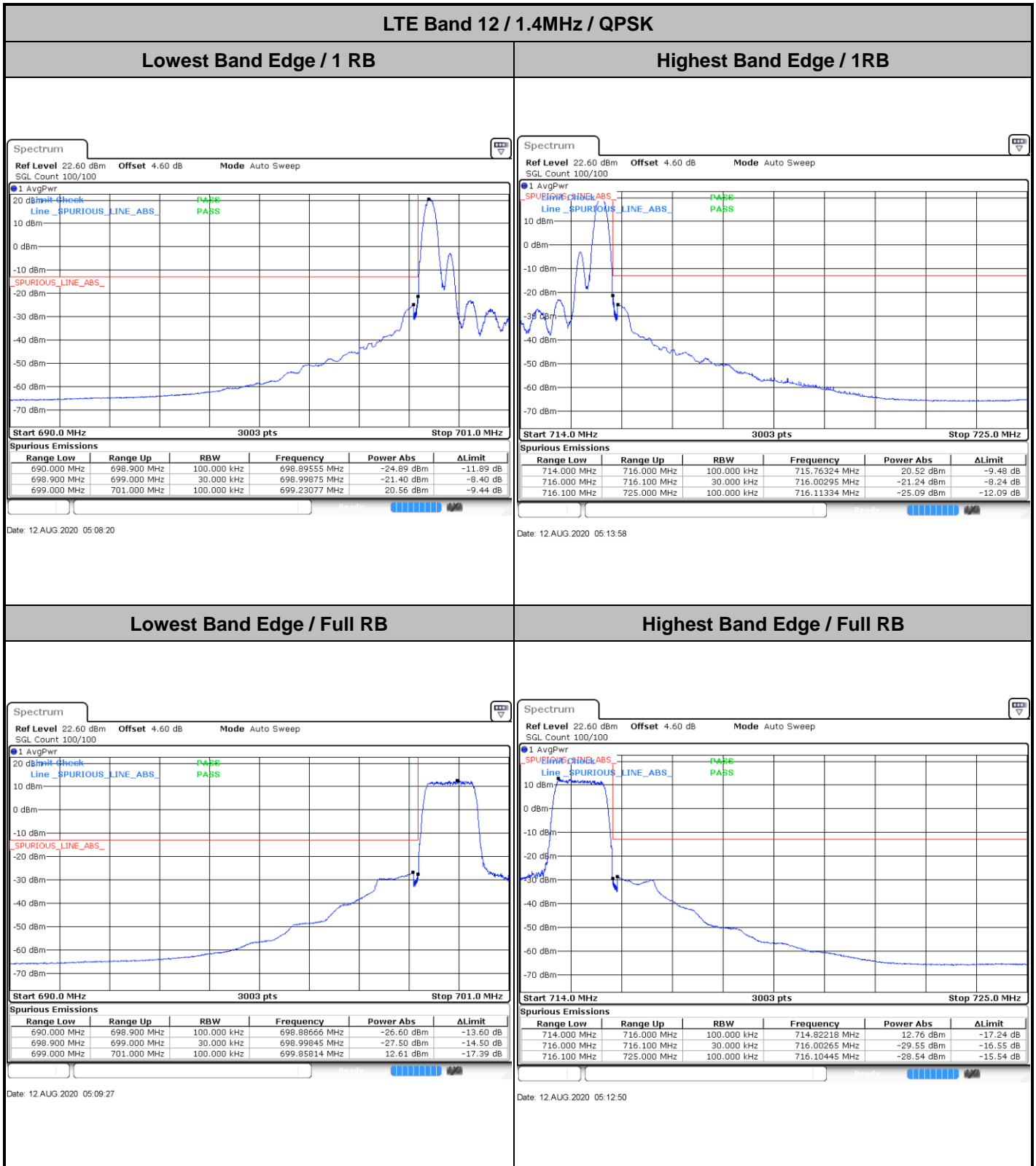
Highest Channel / 10MHz / 64QAM



Date: 12 AUG 2020 04:48:51

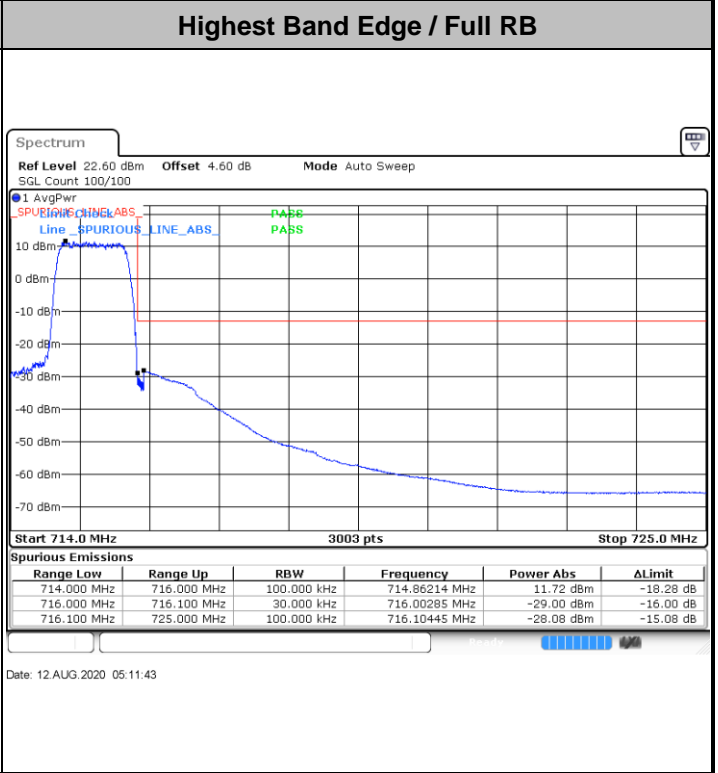
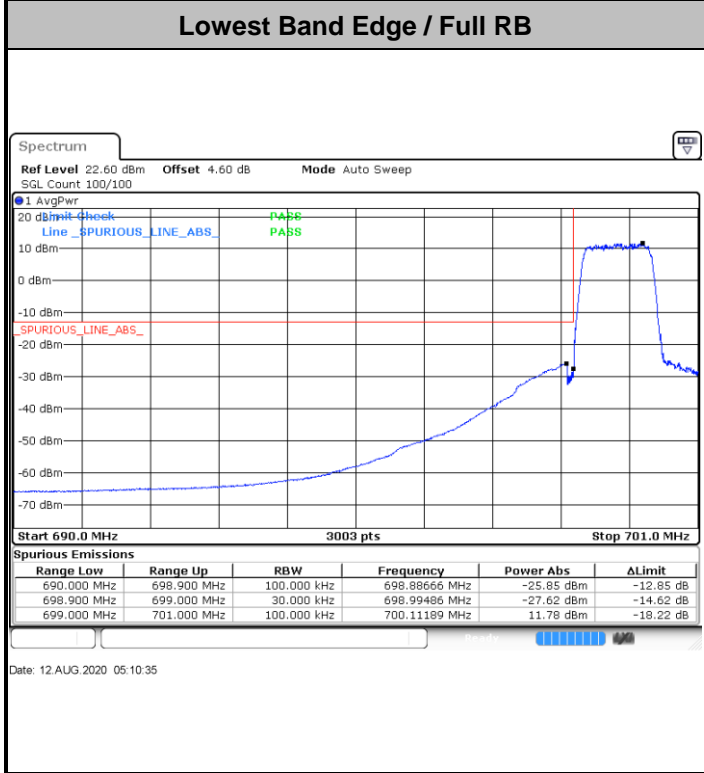
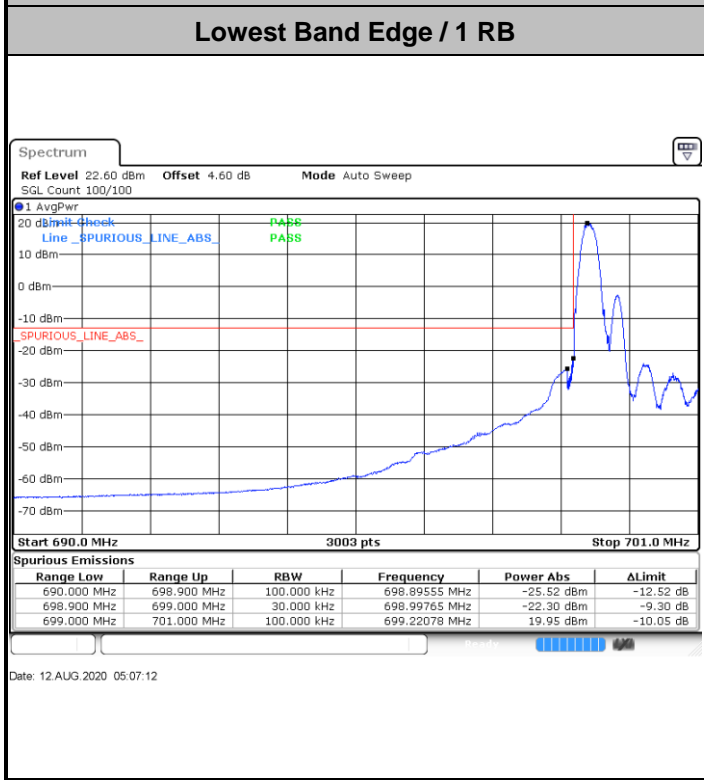


# Conducted Band Edge





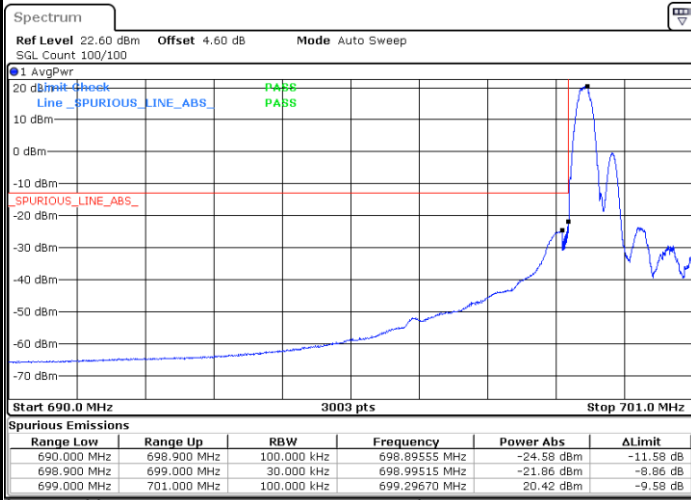
**LTE Band 12 / 1.4MHz / 16QAM**





LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



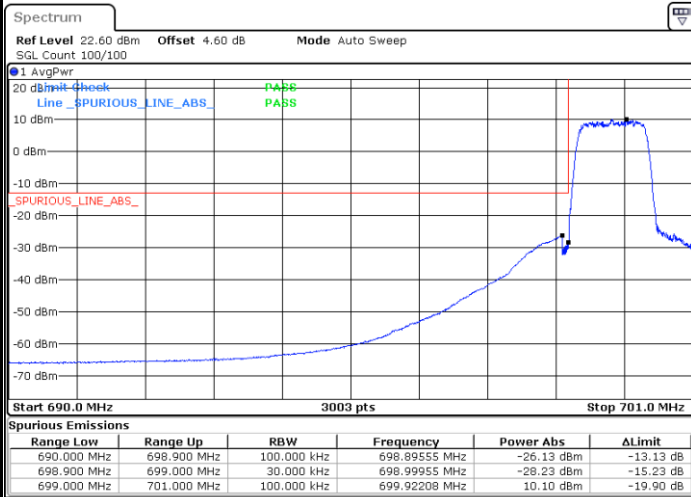
Date: 12.AUG.2020 04:24:56

Highest Band Edge / 1 RB



Date: 12.AUG.2020 04:22:41

Lowest Band Edge / Full RB



Date: 12.AUG.2020 04:26:04

Highest Band Edge / Full RB

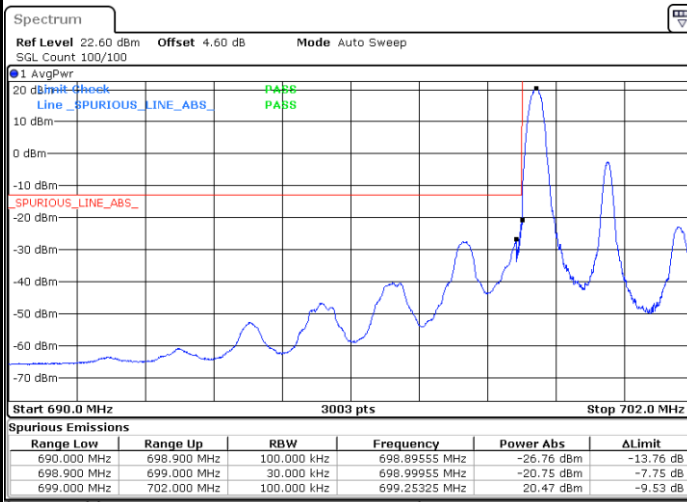


Date: 12.AUG.2020 04:23:49



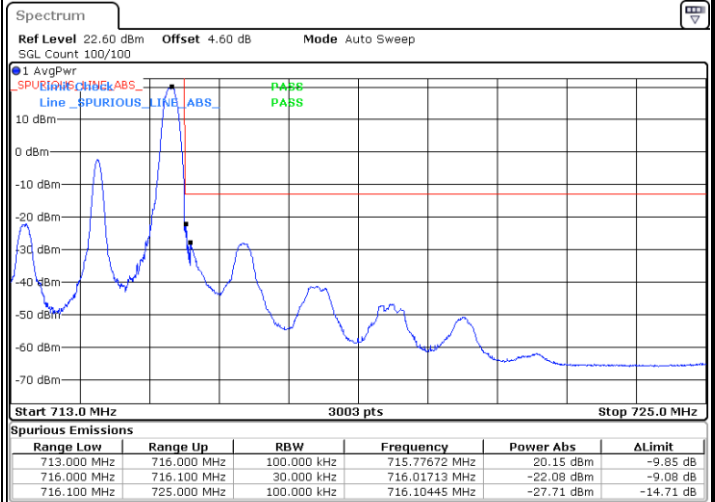
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



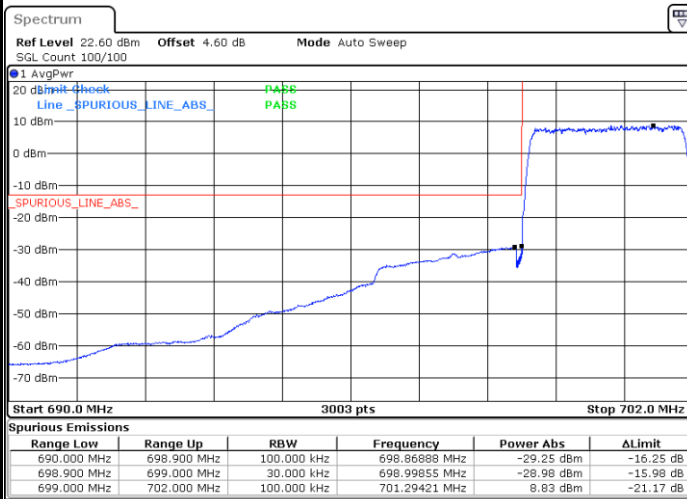
Date: 12 AUG 2020 05:24:49

Highest Band Edge / 1 RB



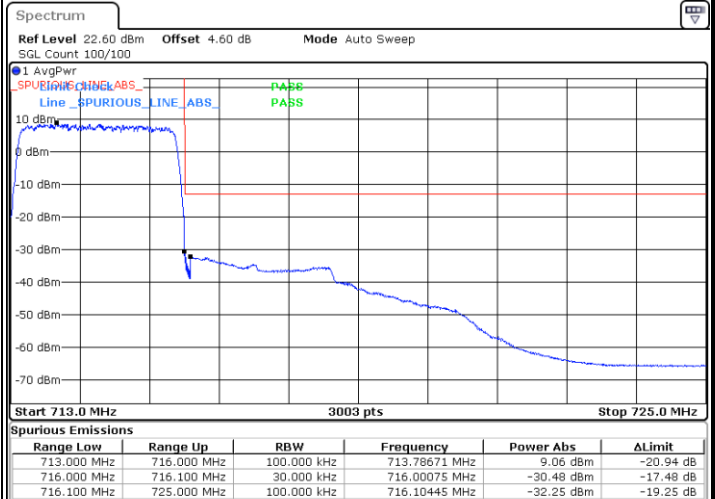
Date: 12 AUG 2020 05:30:27

Lowest Band Edge / Full RB



Date: 12 AUG 2020 05:25:57

Highest Band Edge / Full RB

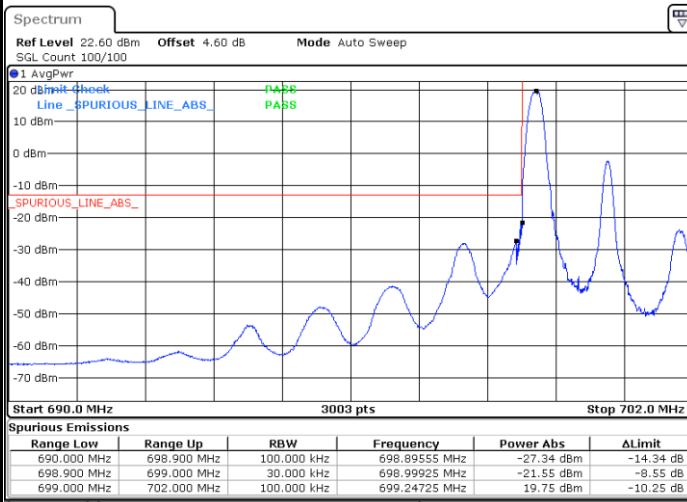


Date: 12 AUG 2020 05:29:20



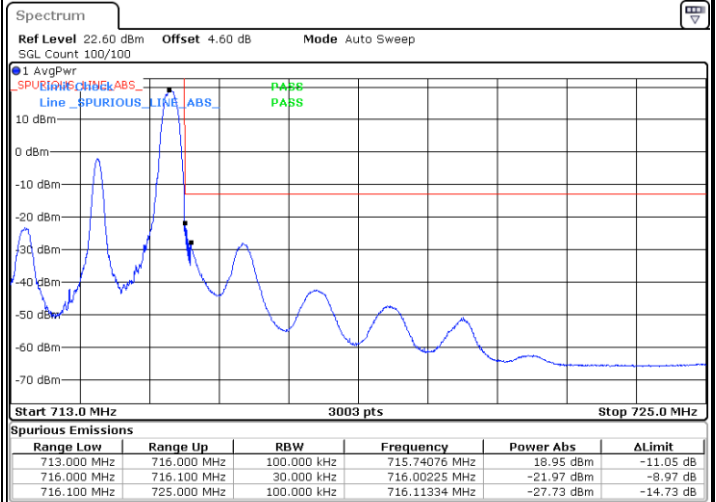
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



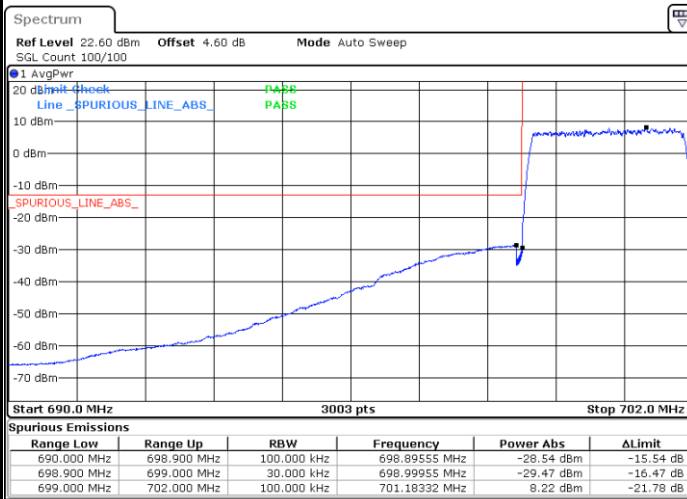
Date: 12.AUG.2020 05:23:41

Highest Band Edge / 1 RB



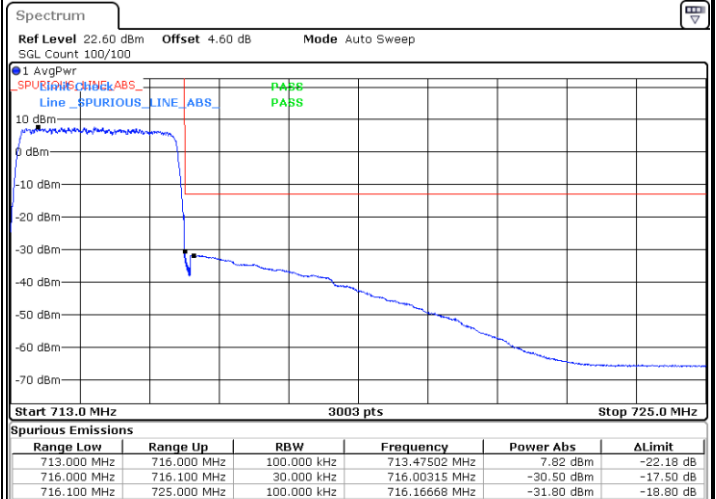
Date: 12.AUG.2020 05:31:35

Lowest Band Edge / Full RB



Date: 12.AUG.2020 05:27:04

Highest Band Edge / Full RB



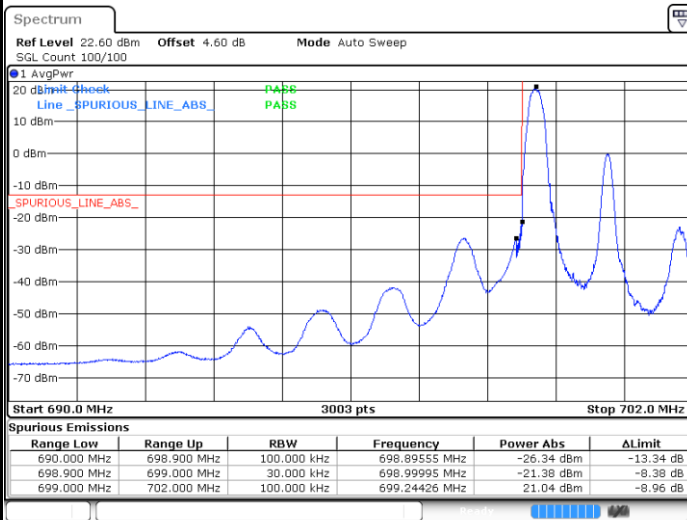
Date: 12.AUG.2020 05:28:12





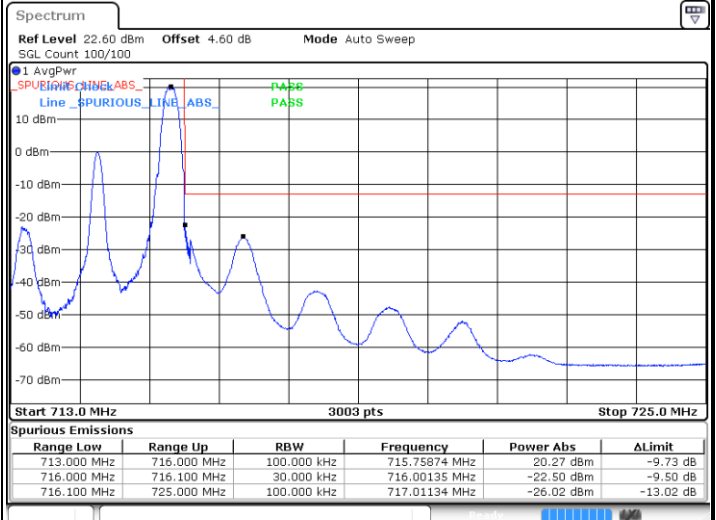
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



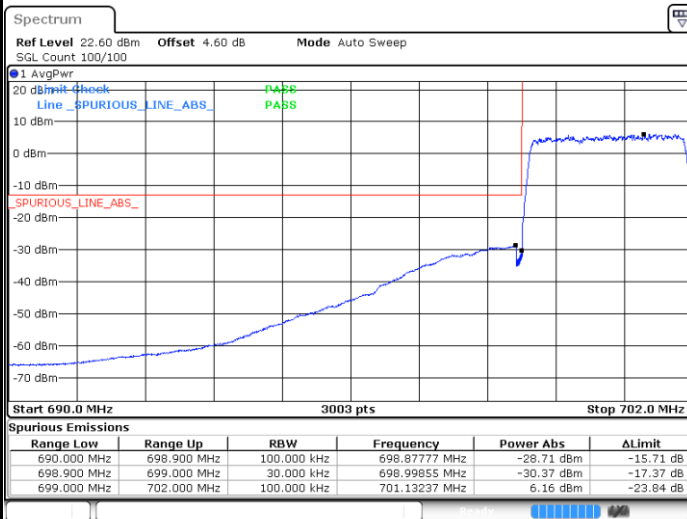
Date: 12.AUG.2020 04:33:40

Highest Band Edge / 1 RB



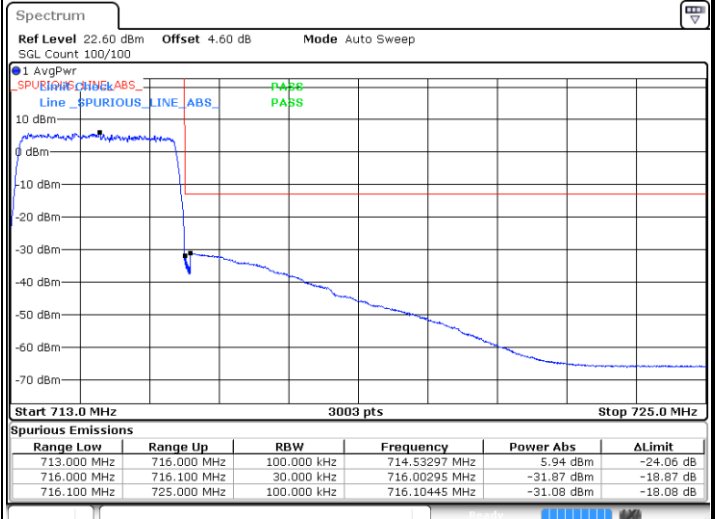
Date: 12.AUG.2020 04:37:03

Lowest Band Edge / Full RB



Date: 12.AUG.2020 04:34:47

Highest Band Edge / Full RB

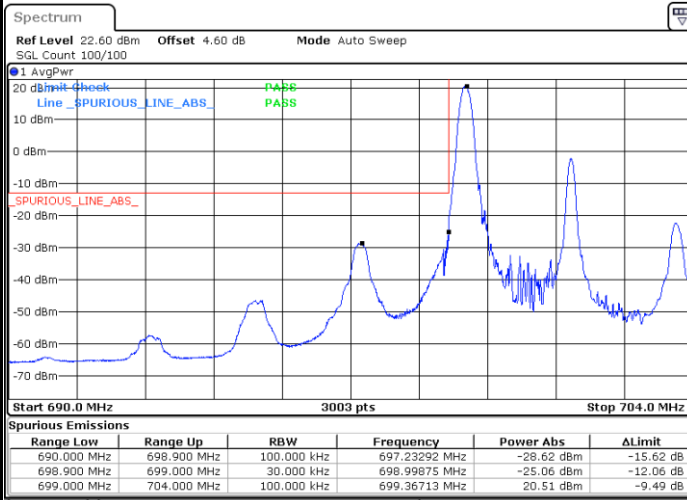


Date: 12.AUG.2020 04:35:55



LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



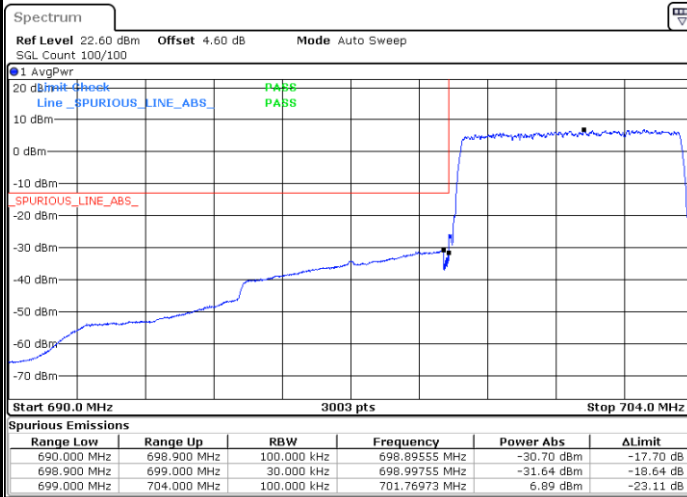
Date: 12.AUG.2020 05:41:19

Highest Band Edge / 1 RB



Date: 12.AUG.2020 05:46:57

Lowest Band Edge / Full RB



Date: 12.AUG.2020 05:42:26

Highest Band Edge / Full RB

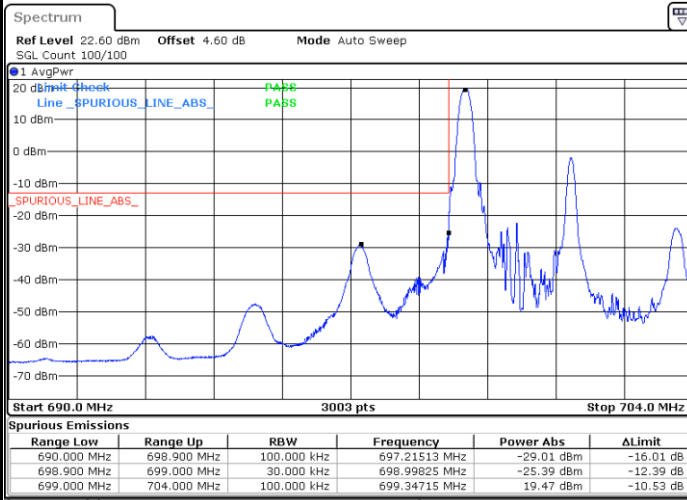


Date: 12.AUG.2020 05:45:49



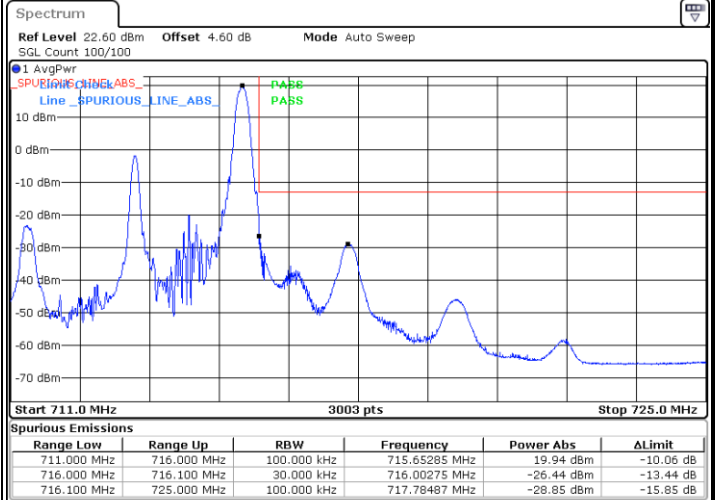
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



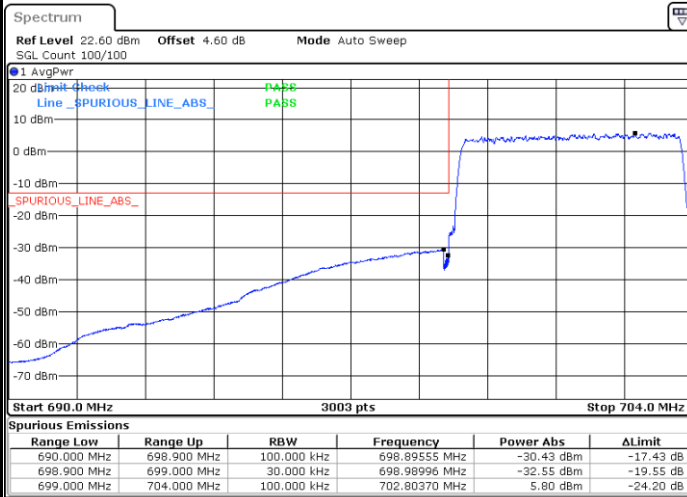
Date: 12.AUG.2020 05:40:11

Highest Band Edge / 1 RB



Date: 12.AUG.2020 05:48:04

Lowest Band Edge / Full RB



Date: 12.AUG.2020 05:43:34

Highest Band Edge / Full RB

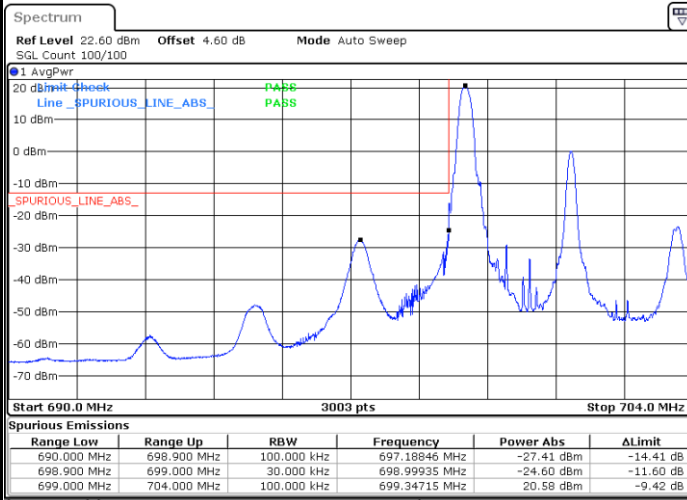


Date: 12.AUG.2020 05:44:41



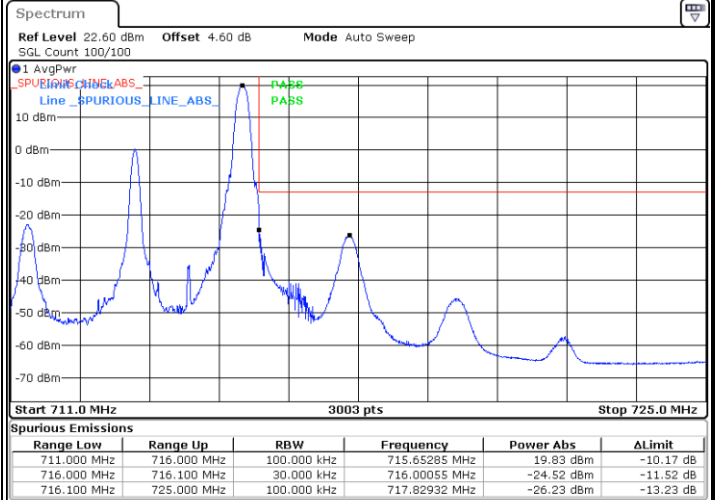
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



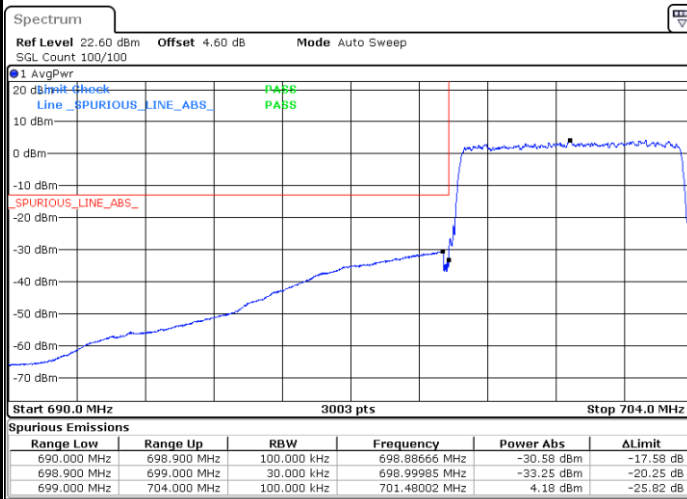
Date: 12.AUG.2020 04:41:26

Highest Band Edge / 1 RB



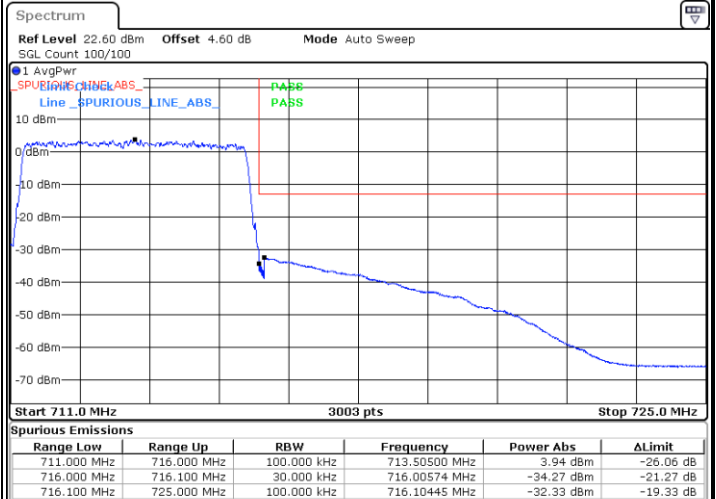
Date: 12.AUG.2020 04:40:18

Lowest Band Edge / Full RB



Date: 12.AUG.2020 04:42:33

Highest Band Edge / Full RB

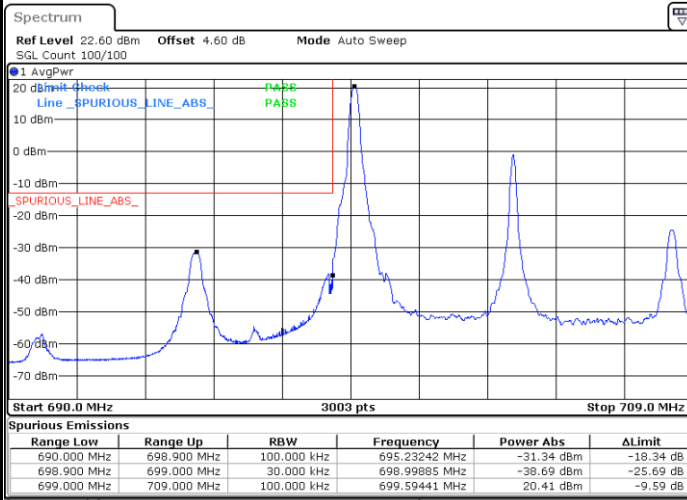


Date: 12.AUG.2020 04:39:11



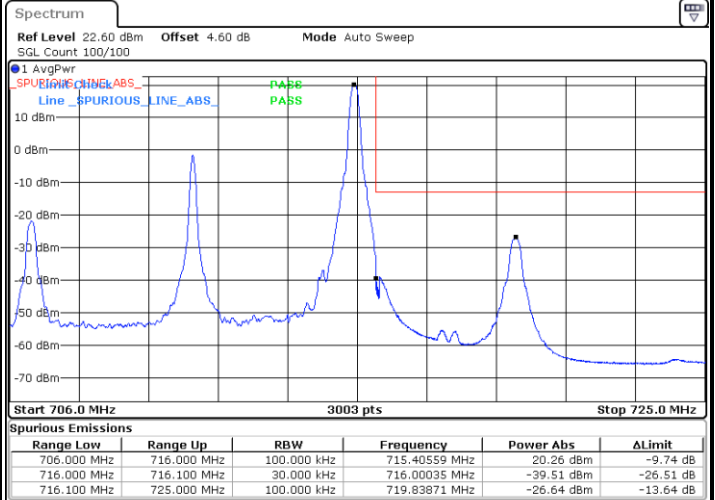
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



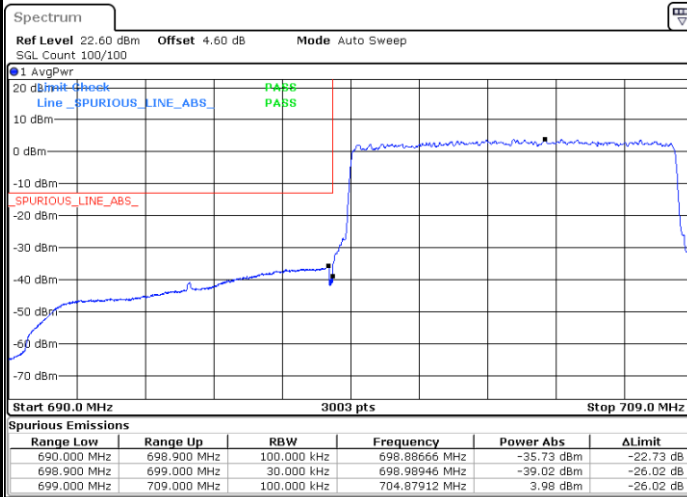
Date: 12.AUG.2020 05:57:48

Highest Band Edge / 1 RB



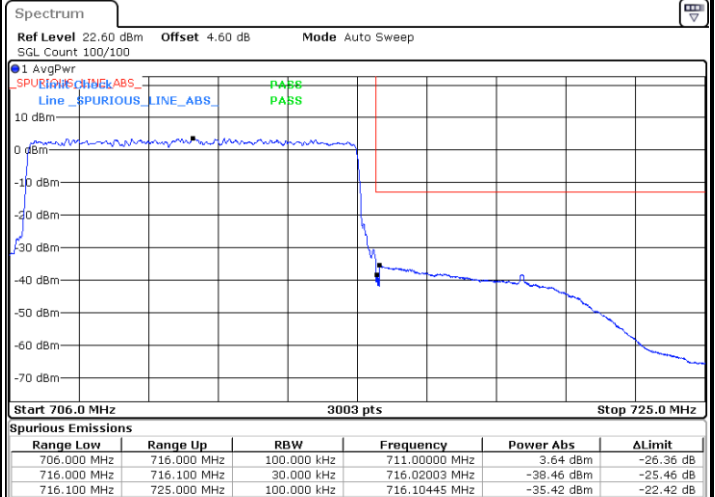
Date: 12.AUG.2020 06:03:26

Lowest Band Edge / Full RB



Date: 12.AUG.2020 05:58:56

Highest Band Edge / Full RB

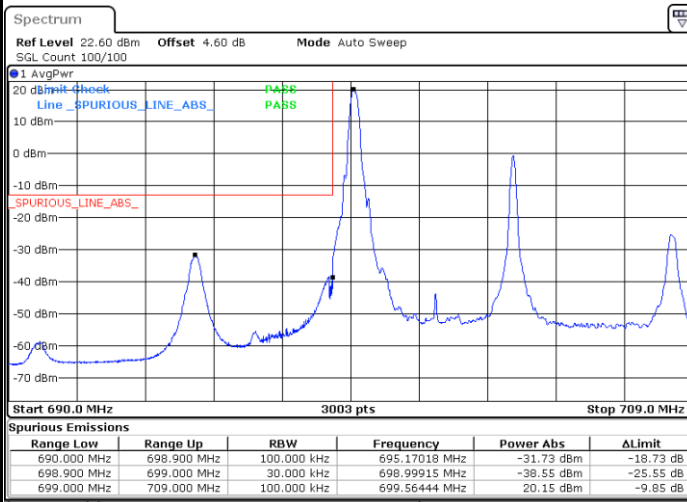


Date: 12.AUG.2020 06:02:19



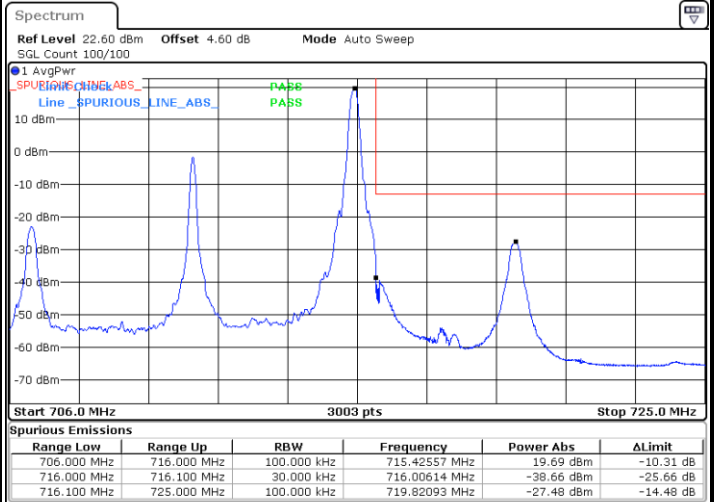
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



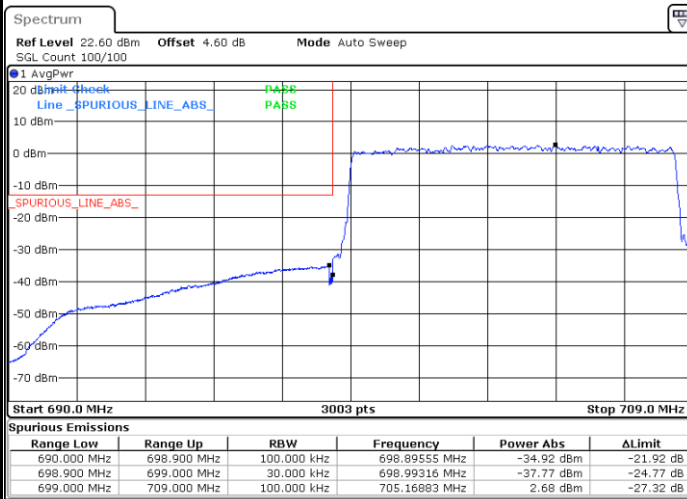
Date: 12.AUG.2020 05:56:41

Highest Band Edge / 1 RB



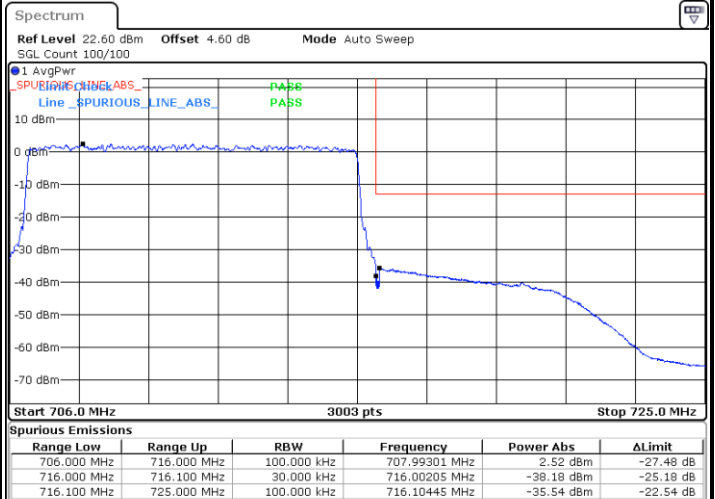
Date: 12.AUG.2020 06:04:34

Lowest Band Edge / Full RB



Date: 12.AUG.2020 06:00:03

Highest Band Edge / Full RB

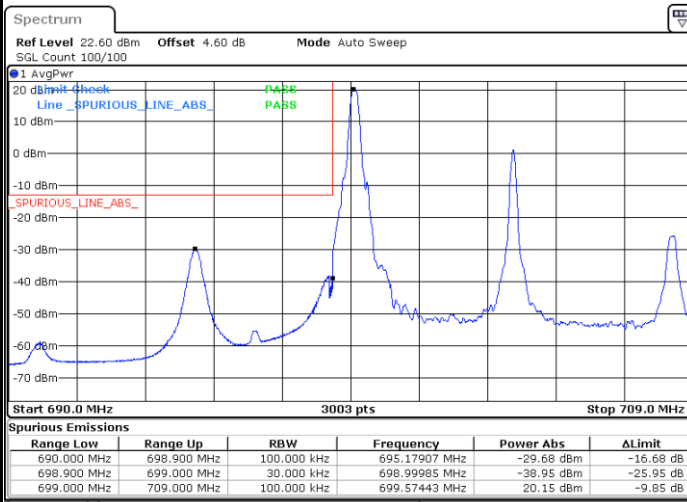


Date: 12.AUG.2020 06:01:11



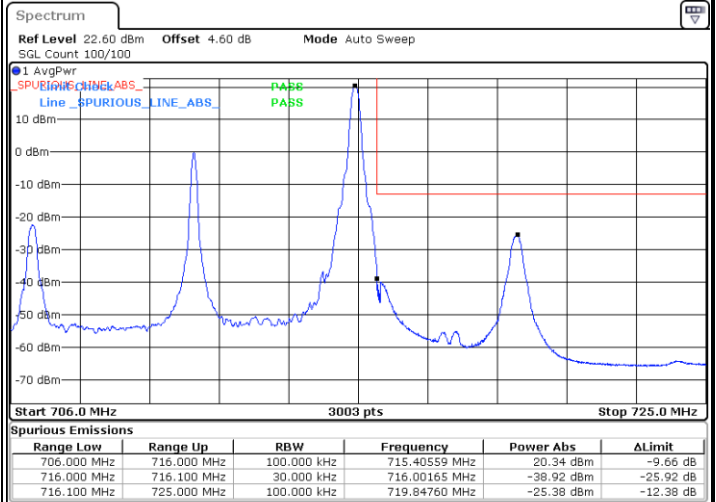
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



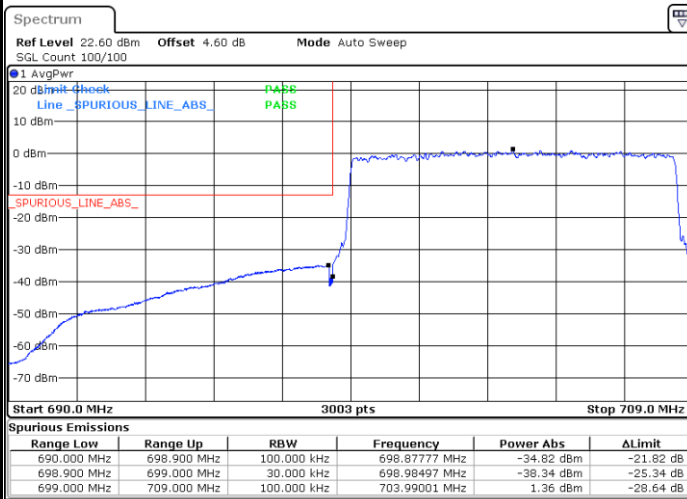
Date: 12 AUG 2020 04:52:25

Highest Band Edge / 1 RB



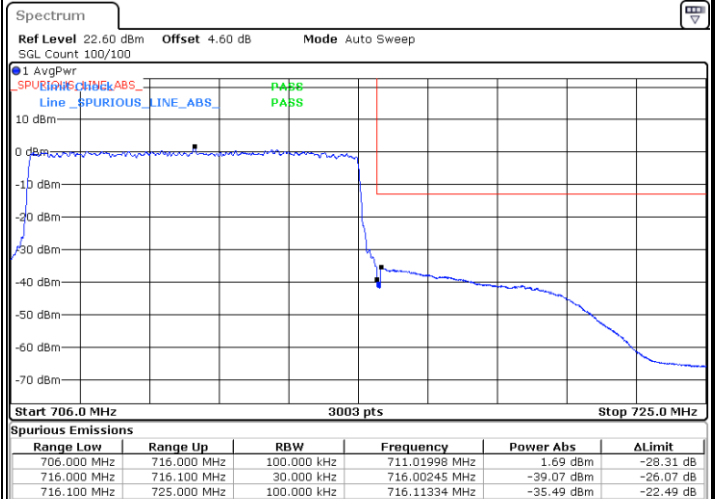
Date: 12 AUG 2020 04:51:17

Lowest Band Edge / Full RB



Date: 12 AUG 2020 04:53:32

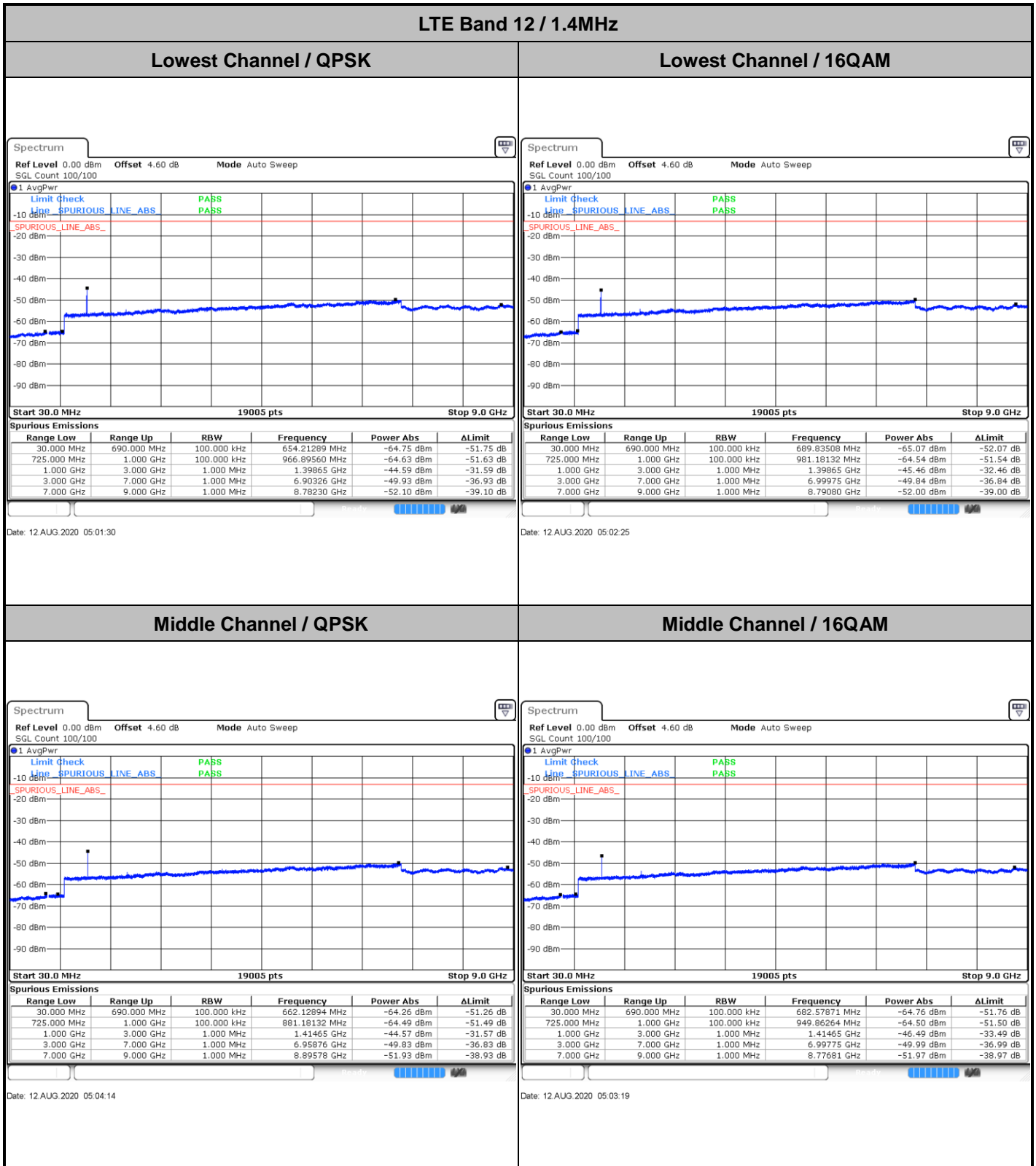
Highest Band Edge / Full RB



Date: 12 AUG 2020 04:50:09



# Conducted Spurious Emission

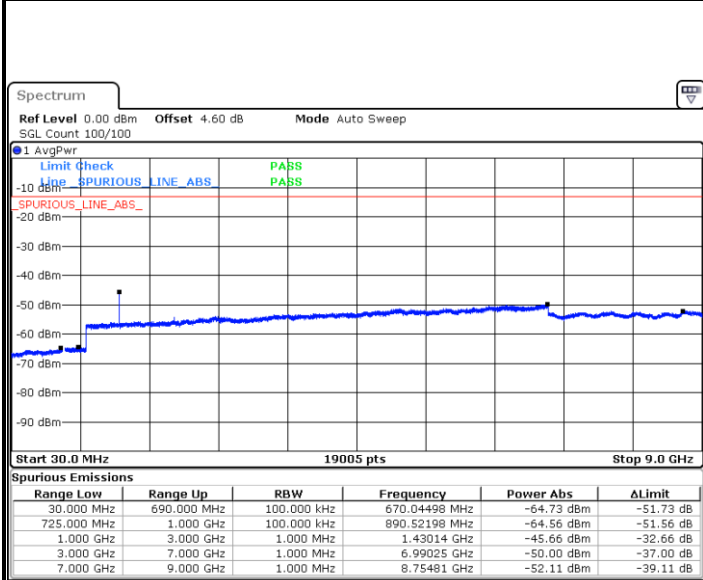






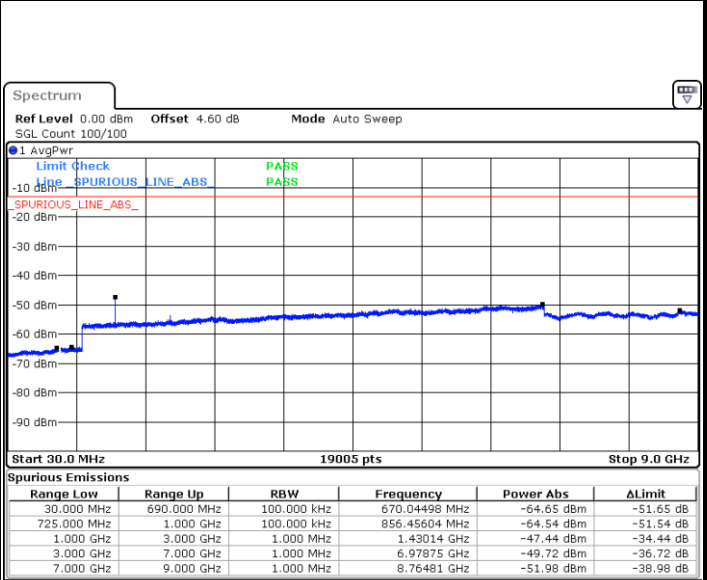
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 12 AUG 2020 05:05:09

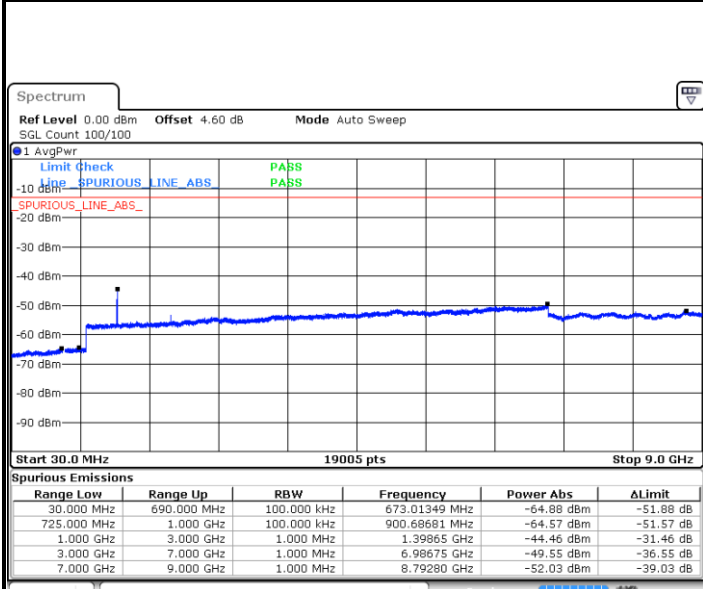
Highest Channel / 16QAM



Date: 12 AUG 2020 05:06:03

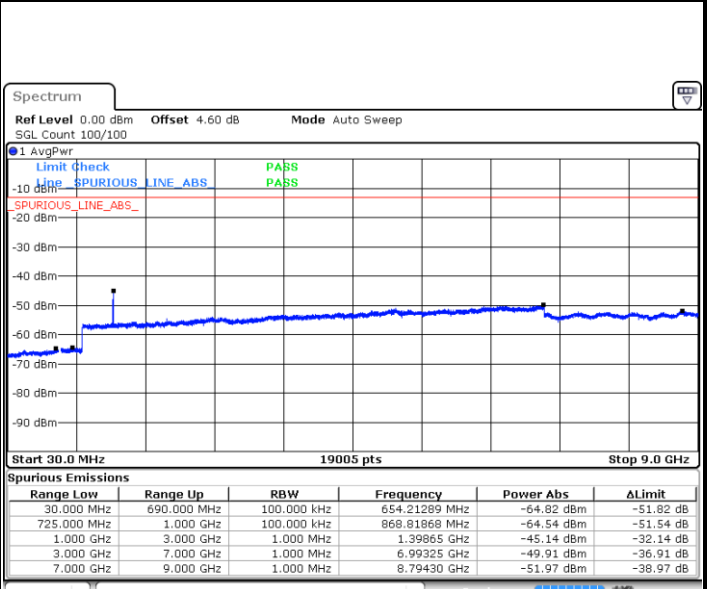
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 12 AUG 2020 05:18:00

Lowest Channel / 16QAM



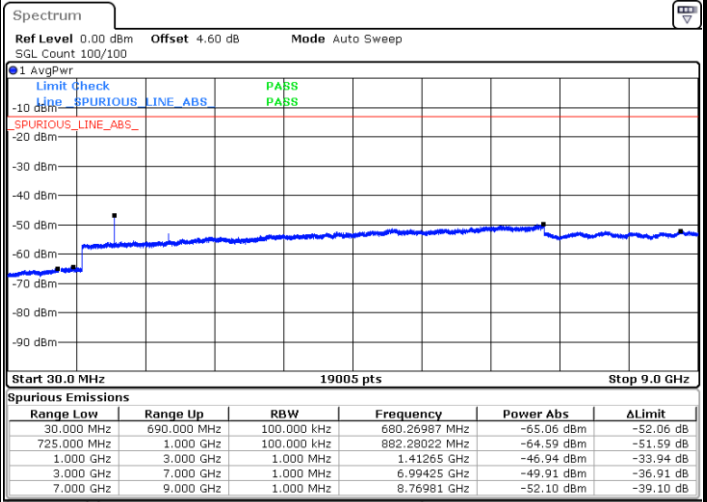
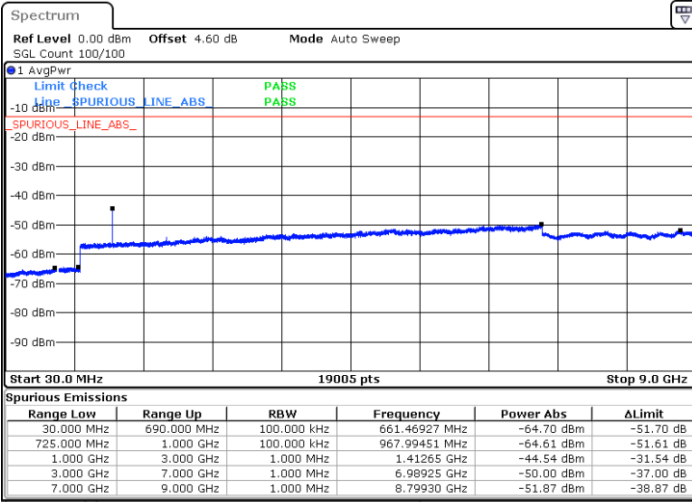
Date: 12 AUG 2020 05:18:54



LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

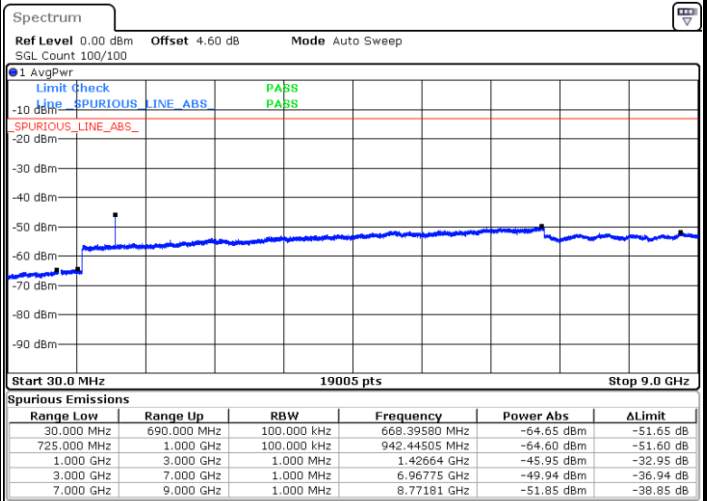
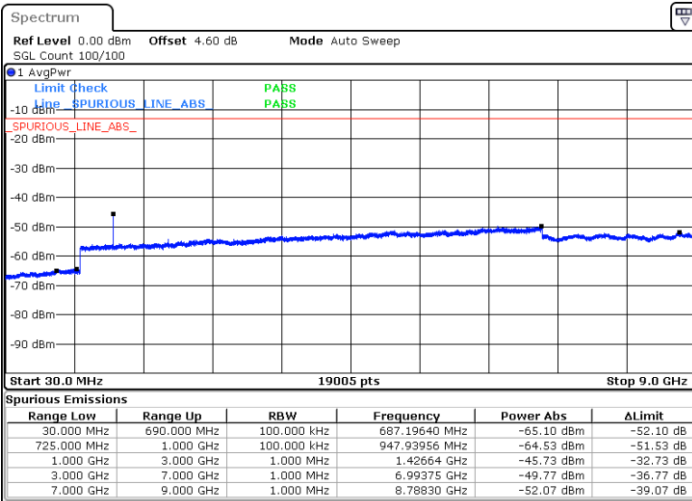


Date: 12 AUG.2020 05:20:44

Date: 12 AUG.2020 05:19:49

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12 AUG.2020 05:21:38

Date: 12 AUG.2020 05:22:33