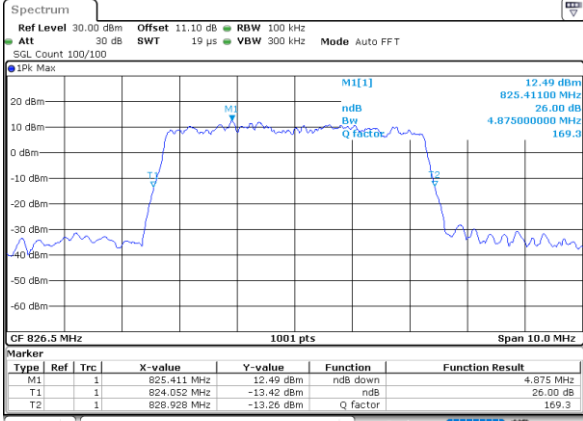




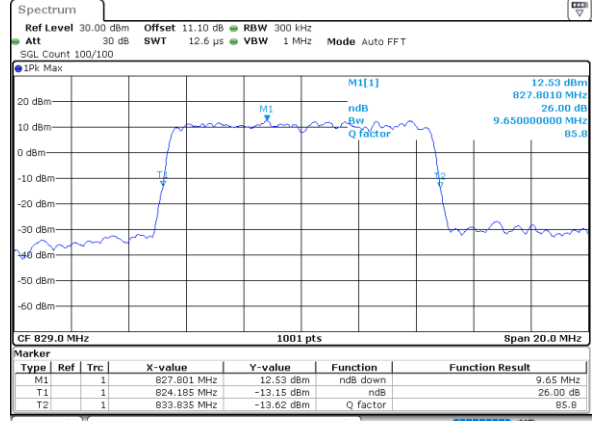
LTE Band 5

Lowest Channel / 5MHz / 256QAM



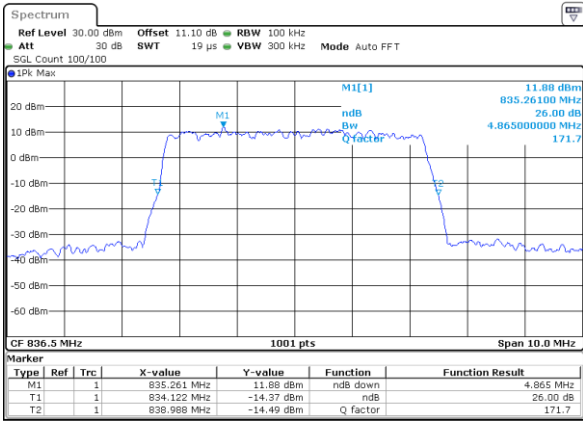
Date: 19_AUG.2020 09:07:38

Lowest Channel / 10MHz / 256QAM



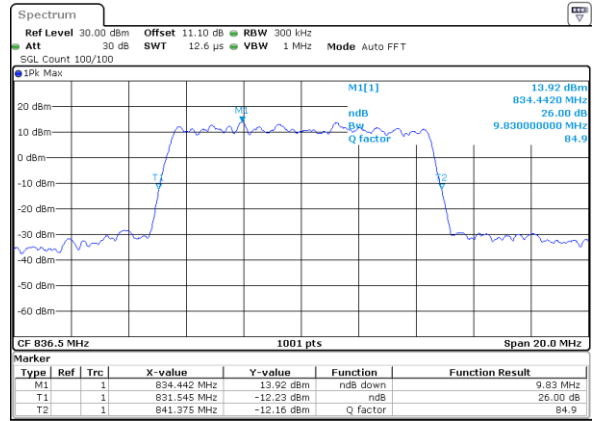
Date: 19_AUG.2020 09:15:44

Middle Channel / 5MHz / 256QAM



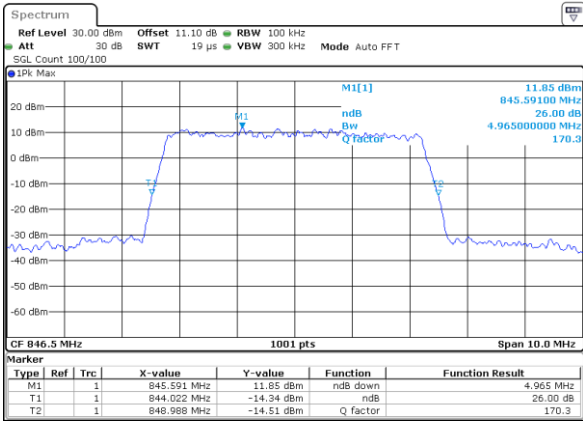
Date: 19_AUG.2020 09:06:19

Middle Channel / 10MHz / 256QAM



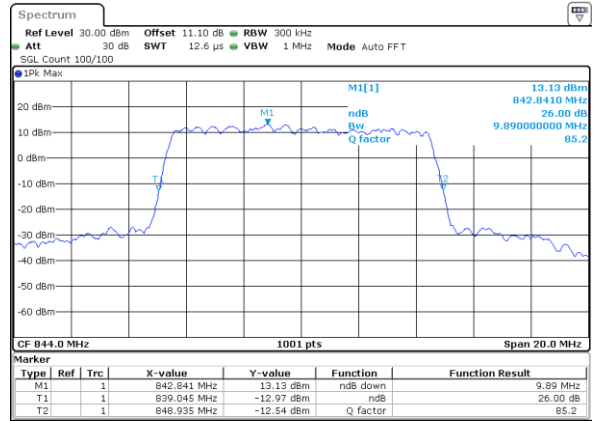
Date: 19_AUG.2020 09:13:49

Highest Channel / 5MHz / 256QAM



Date: 19_AUG.2020 09:10:23

Highest Channel / 10MHz / 256QAM



Date: 19_AUG.2020 09:18:34



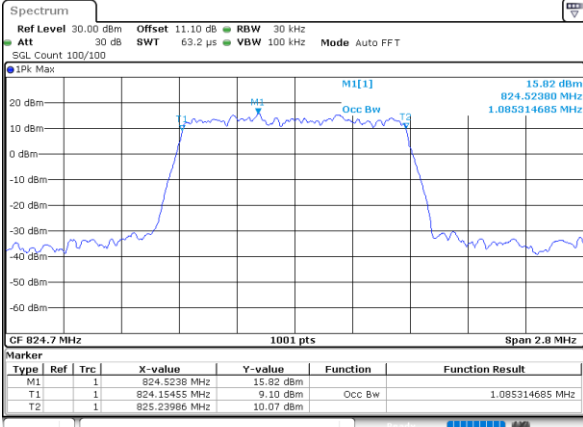
Occupied Bandwidth

Mode	LTE Band 5 : 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	2.73	2.72	4.48	4.50	9.03	8.99	-	-	-	-
Middle CH	1.08	1.09	2.72	2.72	4.51	4.50	8.99	8.97	-	-	-	-
Highest CH	1.09	1.09	2.72	2.73	4.48	4.52	9.01	9.05	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	1.09	1.08	2.73	2.73	4.47	4.88	9.07	8.97	-	-	-	-
Middle CH	1.09	1.08	2.72	2.72	4.50	4.87	9.05	8.99	-	-	-	-
Highest CH	1.09	1.08	2.71	2.71	4.50	4.97	9.01	9.01	-	-	-	-



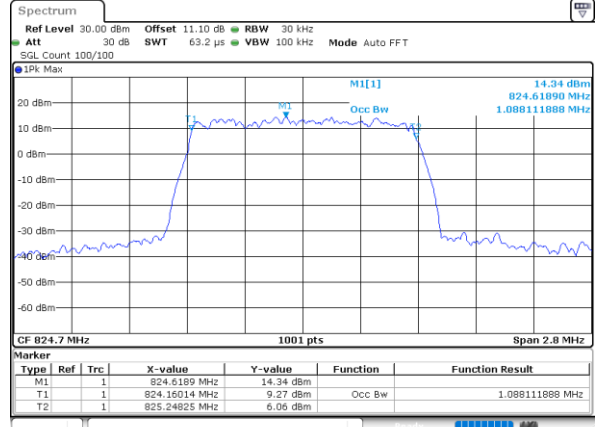
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



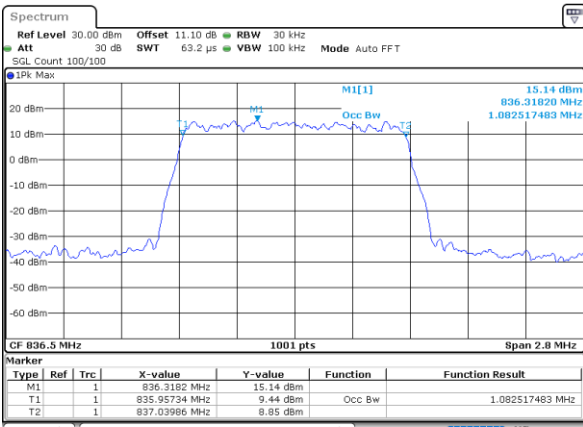
Date: 17_AUG.2020 15:54:07

Lowest Channel / 1.4MHz / 16QAM



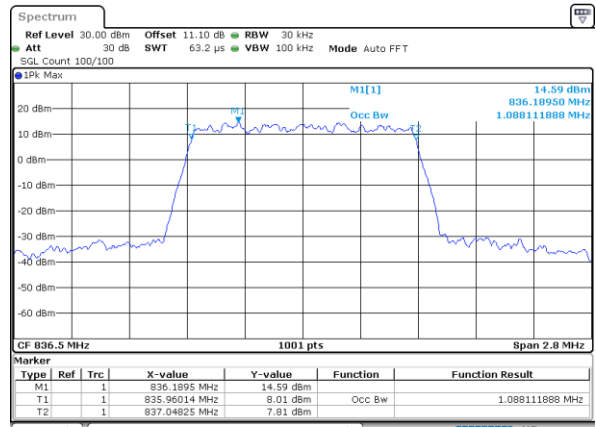
Date: 17_AUG.2020 15:54:19

Middle Channel / 1.4MHz / QPSK



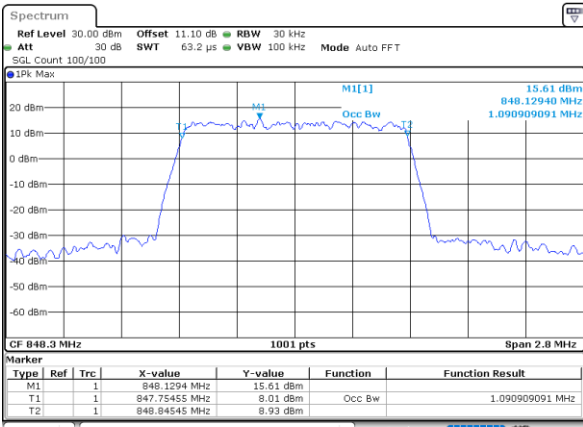
Date: 17_AUG.2020 15:56:14

Middle Channel / 1.4MHz / 16QAM



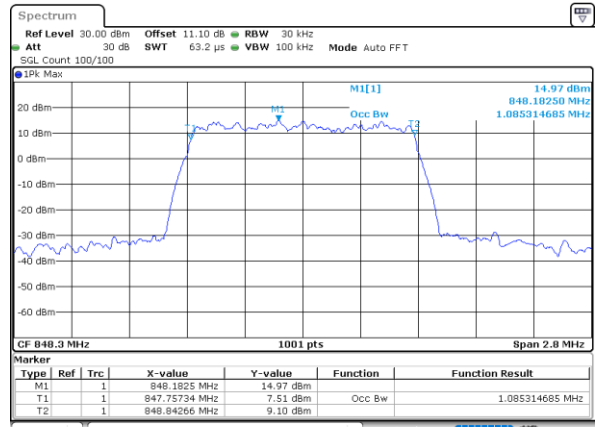
Date: 17_AUG.2020 15:56:25

Highest Channel / 1.4MHz / QPSK



Date: 17_AUG.2020 15:58:18

Highest Channel / 1.4MHz / 16QAM

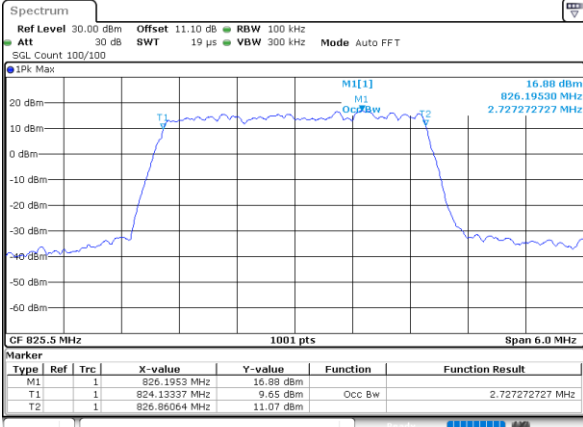


Date: 17_AUG.2020 15:58:30



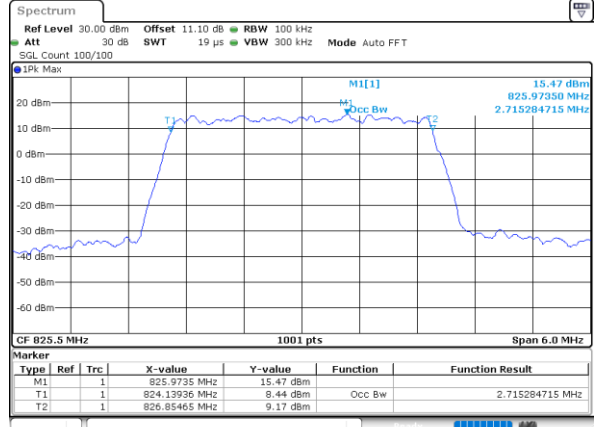
LTE Band 5

Lowest Channel / 3MHz / QPSK



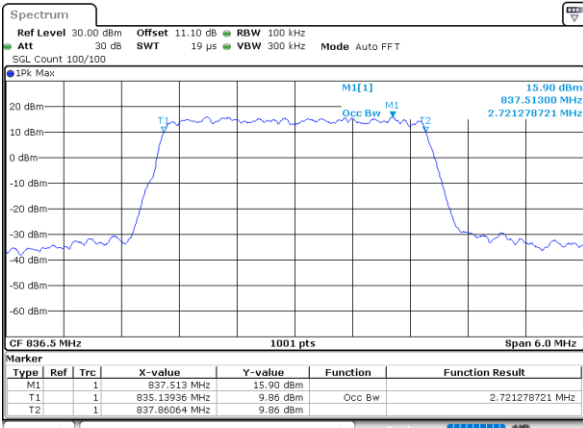
Date: 17_AUG.2020 16:03:35

Lowest Channel / 3MHz / 16QAM



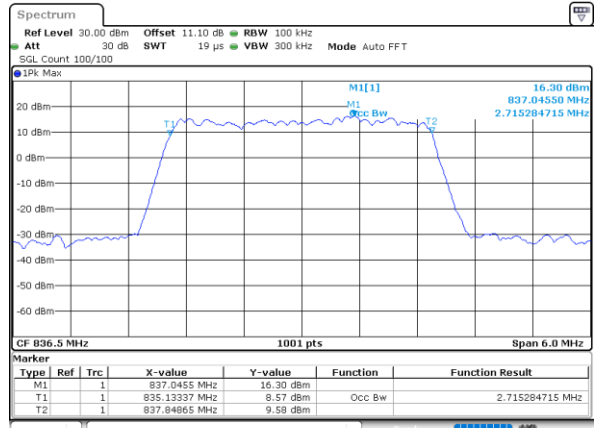
Date: 17_AUG.2020 16:03:47

Middle Channel / 3MHz / QPSK



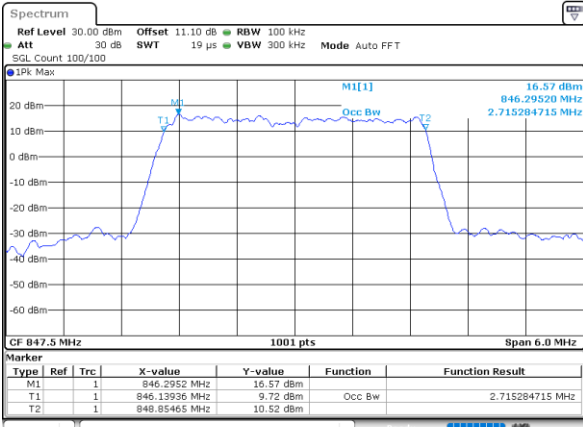
Date: 17_AUG.2020 16:05:42

Middle Channel / 3MHz / 16QAM



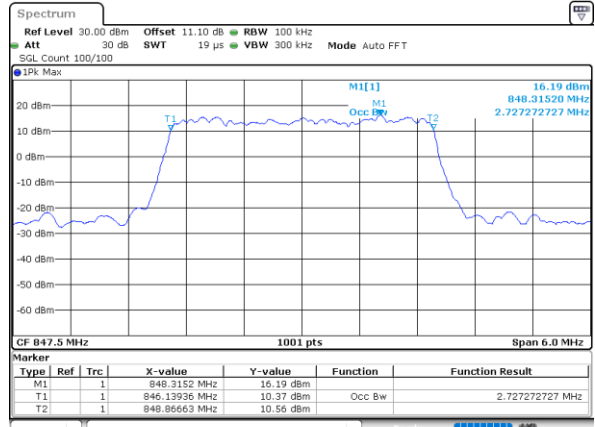
Date: 17_AUG.2020 16:05:54

Highest Channel / 3MHz / QPSK



Date: 17_AUG.2020 16:07:47

Highest Channel / 3MHz / 16QAM

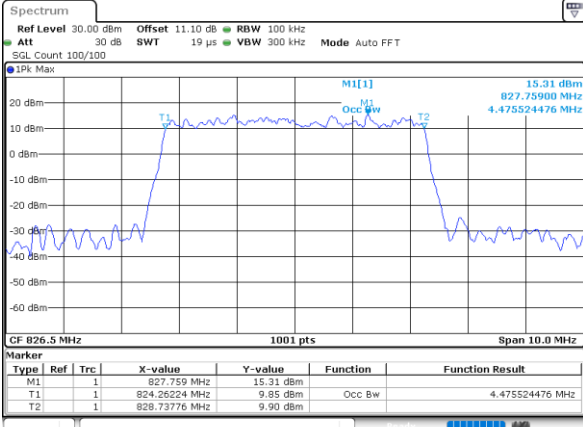


Date: 17_AUG.2020 16:07:59



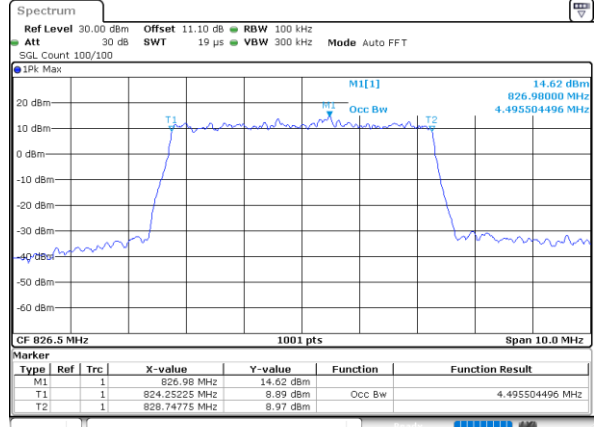
LTE Band 5

Lowest Channel / 5MHz / QPSK



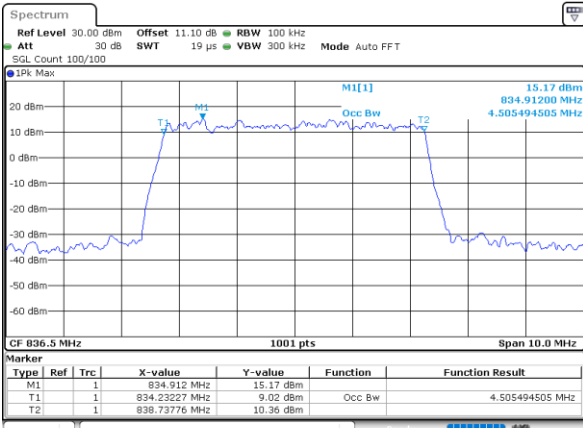
Date: 17_AUG.2020 16:13:04

Lowest Channel / 5MHz / 16QAM



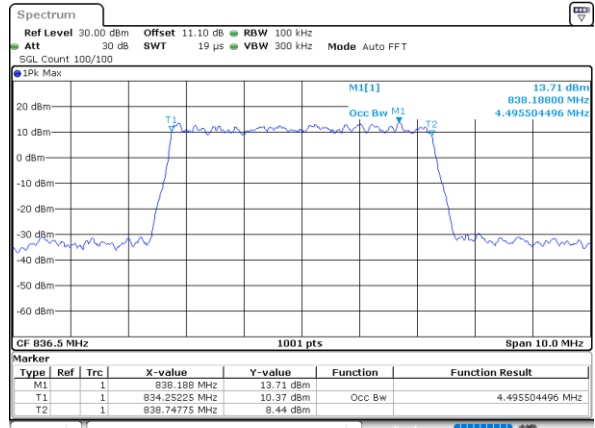
Date: 17_AUG.2020 16:13:16

Middle Channel / 5MHz / QPSK



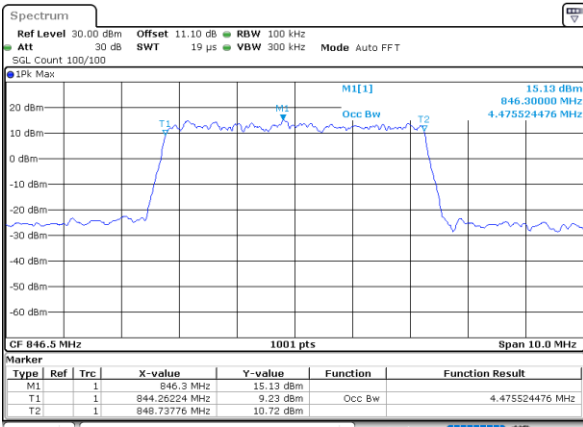
Date: 17_AUG.2020 16:21:51

Middle Channel / 5MHz / 16QAM



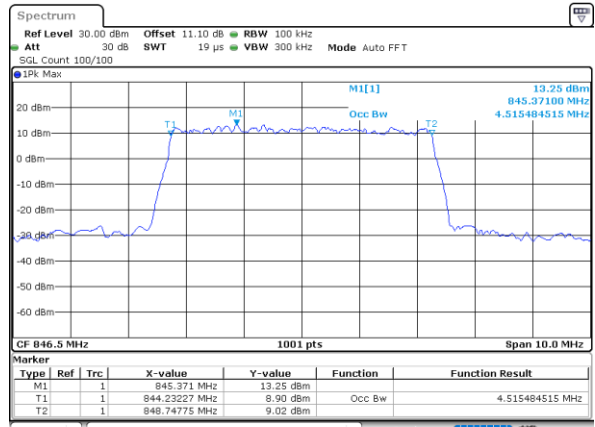
Date: 17_AUG.2020 16:22:02

Highest Channel / 5MHz / QPSK



Date: 17_AUG.2020 16:23:56

Highest Channel / 5MHz / 16QAM

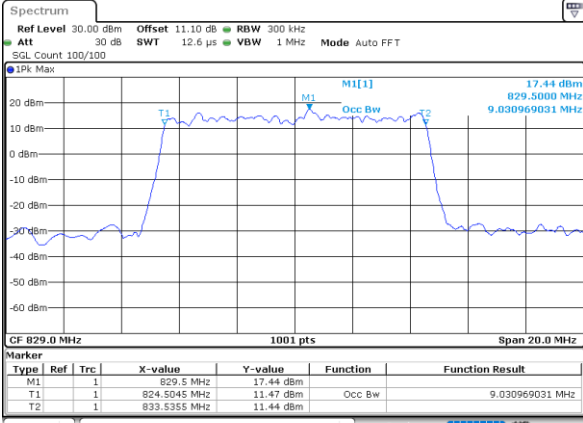


Date: 17_AUG.2020 16:24:08



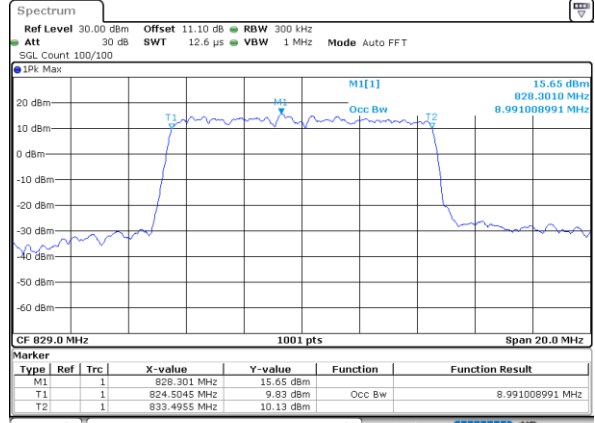
LTE Band 5

Lowest Channel / 10MHz / QPSK



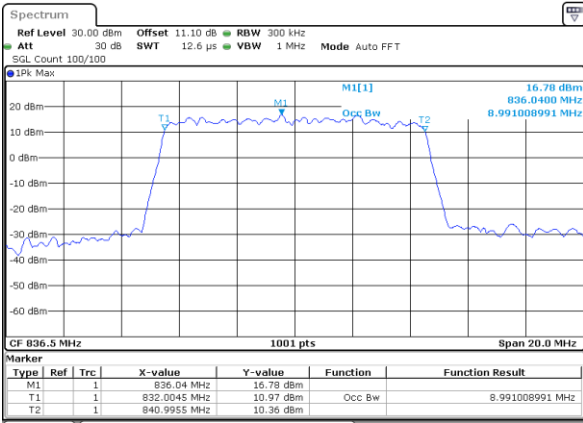
Date: 17_AUG.2020 16:41:52

Lowest Channel / 10MHz / 16QAM



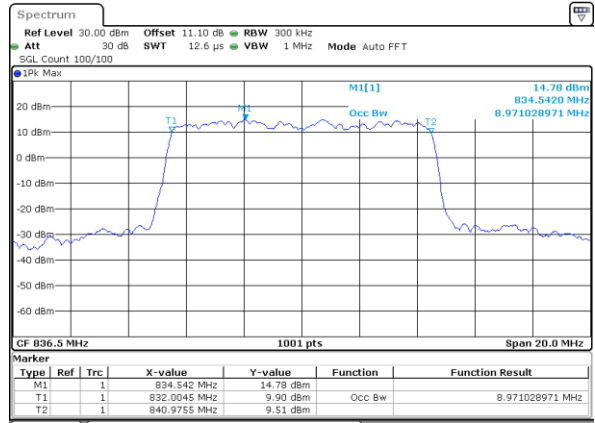
Date: 17_AUG.2020 16:42:04

Middle Channel / 10MHz / QPSK



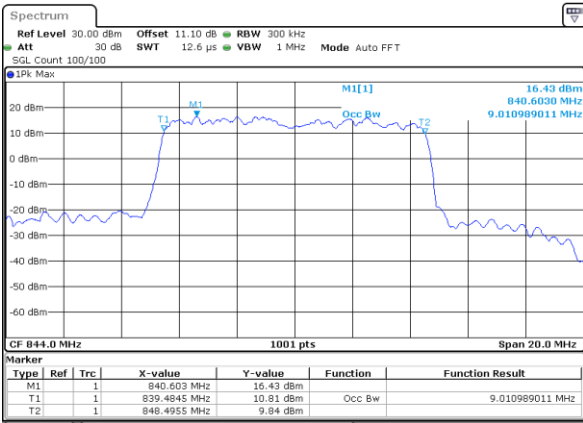
Date: 17_AUG.2020 16:50:39

Middle Channel / 10MHz / 16QAM



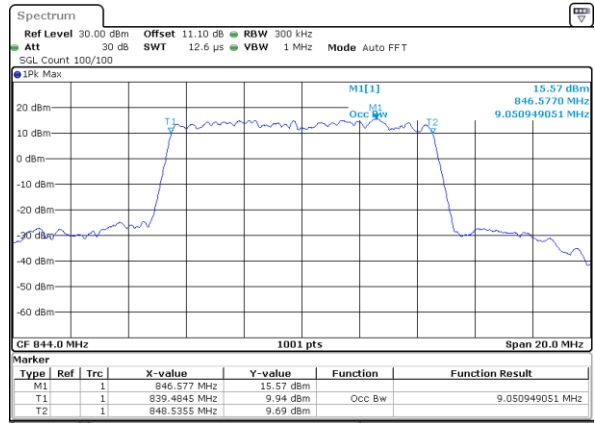
Date: 17_AUG.2020 16:50:51

Highest Channel / 10MHz / QPSK



Date: 17_AUG.2020 16:52:44

Highest Channel / 10MHz / 16QAM

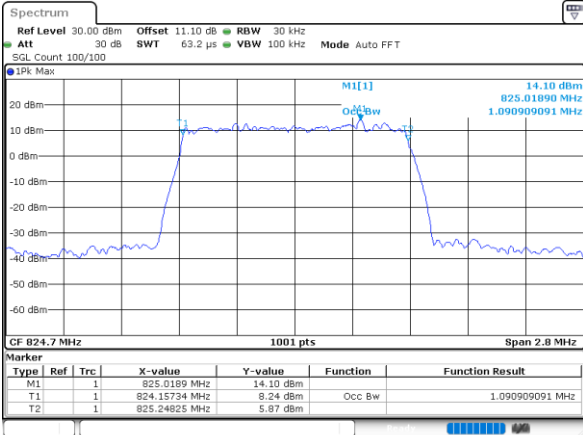


Date: 17_AUG.2020 16:52:56

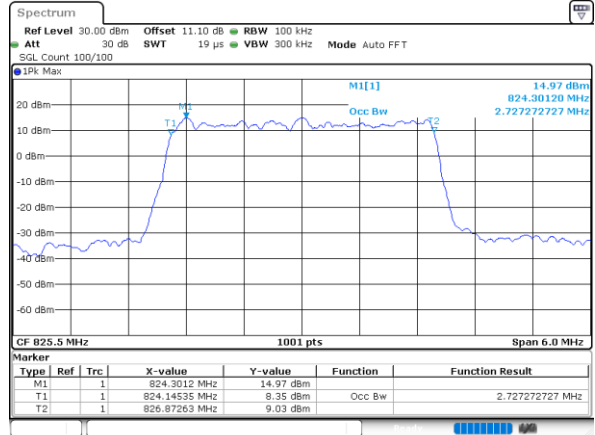


LTE Band 5

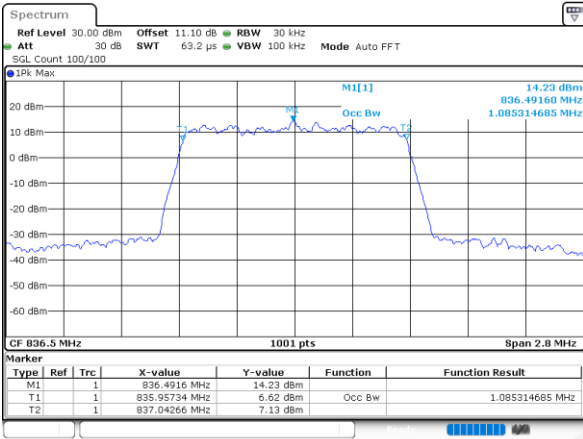
Lowest Channel / 1.4MHz / 64QAM



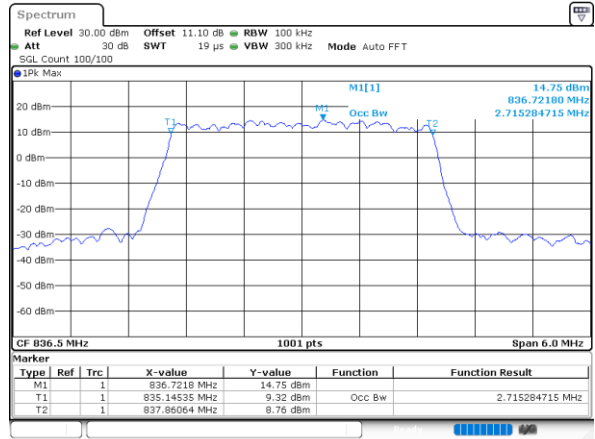
Lowest Channel / 3MHz / 64QAM



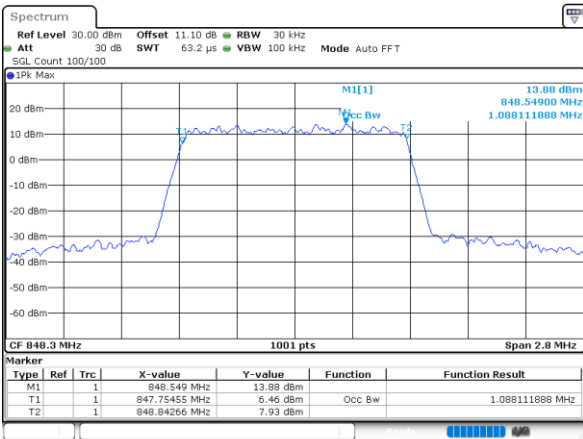
Middle Channel / 1.4MHz / 64QAM



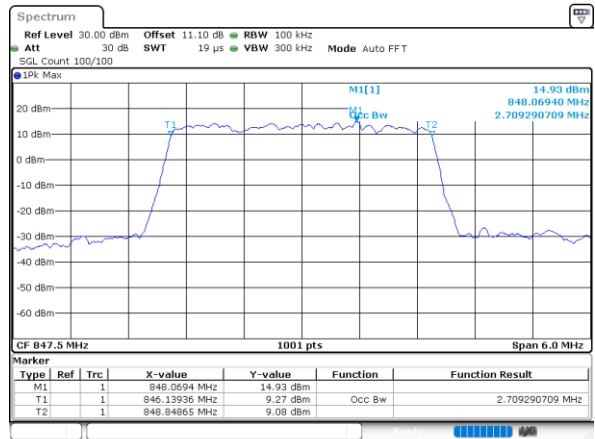
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



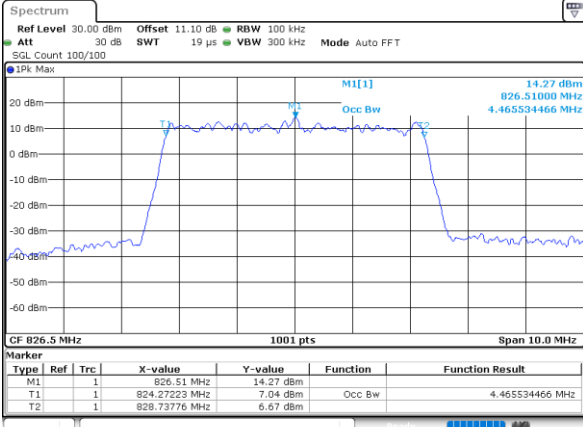
Highest Channel / 3MHz / 64QAM





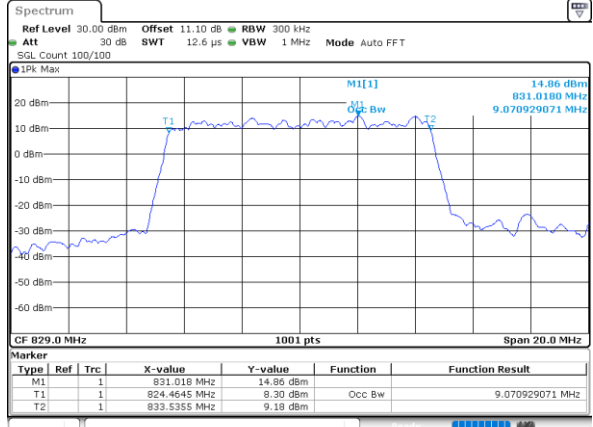
LTE Band 5

Lowest Channel / 5MHz / 64QAM



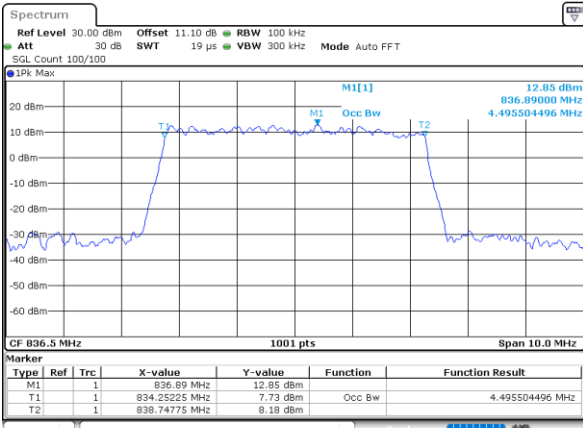
Date: 17_AUG.2020 16:32:43

Lowest Channel / 10MHz / 64QAM



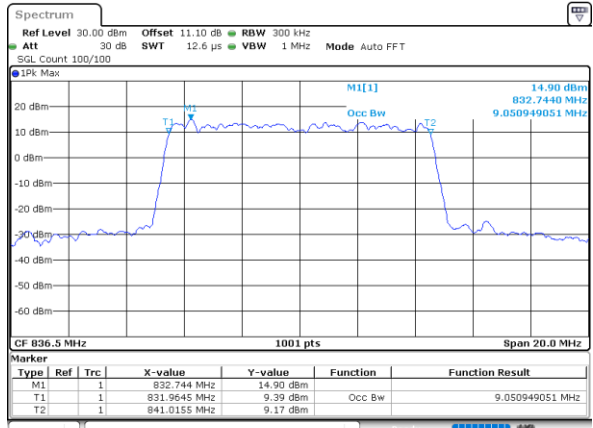
Date: 17_AUG.2020 17:02:13

Middle Channel / 5MHz / 64QAM



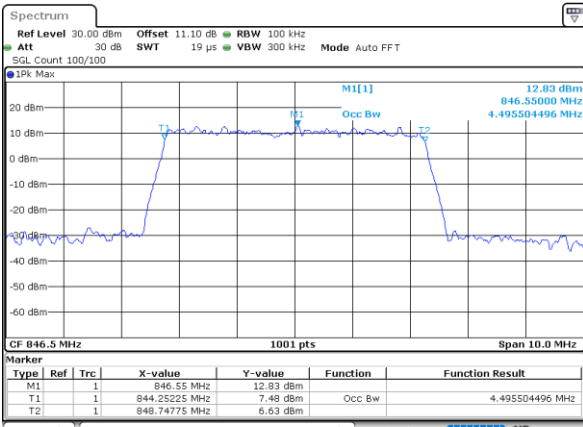
Date: 17_AUG.2020 16:37:06

Middle Channel / 10MHz / 64QAM



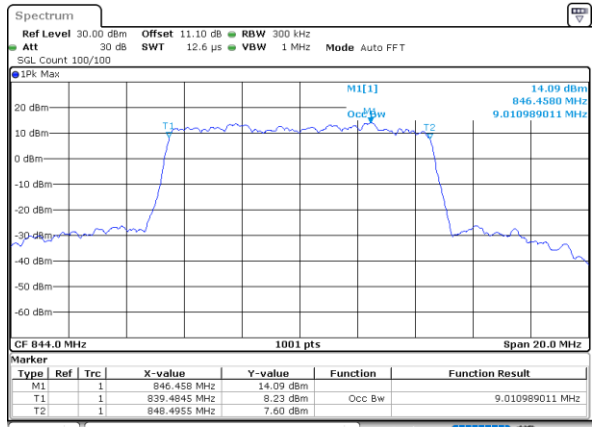
Date: 17_AUG.2020 17:06:36

Highest Channel / 5MHz / 64QAM



Date: 17_AUG.2020 16:38:08

Highest Channel / 10MHz / 64QAM

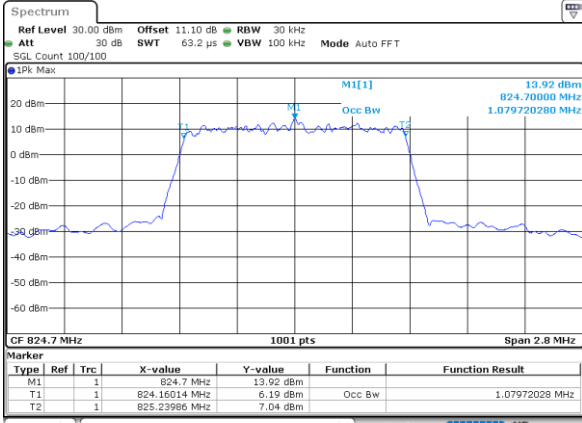


Date: 17_AUG.2020 17:07:38



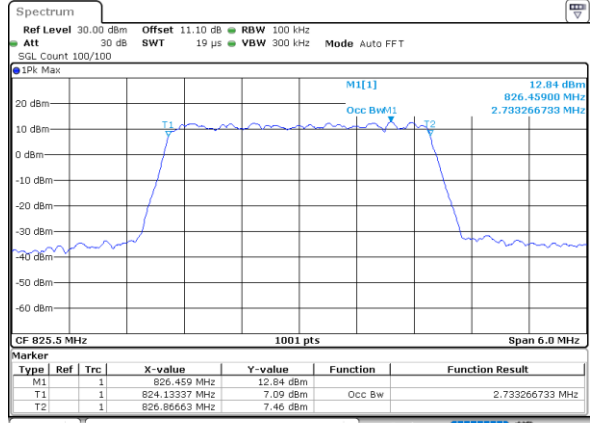
LTE Band 5

Lowest Channel / 1.4MHz / 256QAM



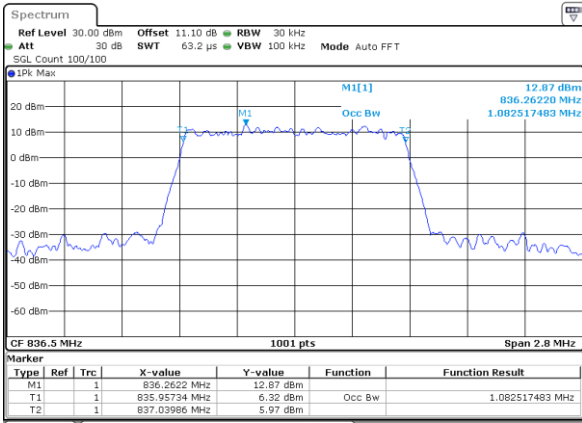
Date: 19_AUG.2020 08:48:17

Lowest Channel / 3MHz / 256QAM



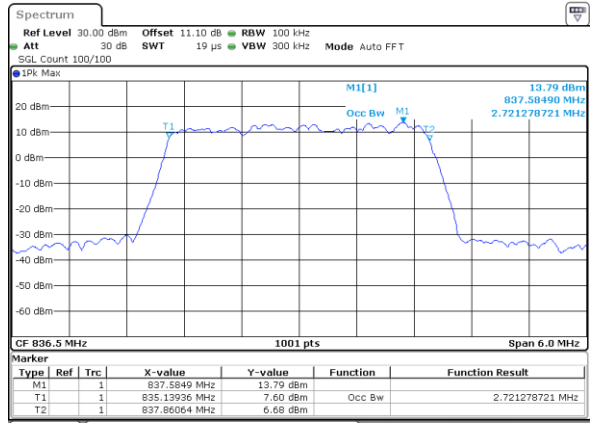
Date: 19_AUG.2020 08:58:52

Middle Channel / 1.4MHz / 256QAM



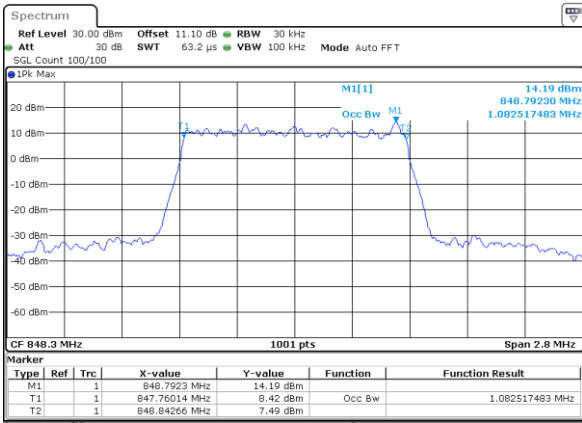
Date: 19_AUG.2020 08:46:33

Middle Channel / 3MHz / 256QAM



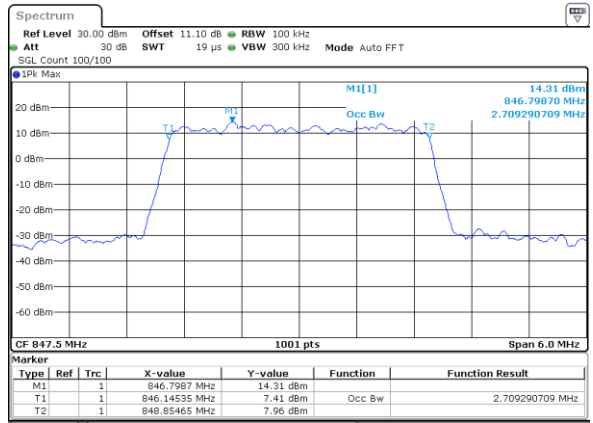
Date: 19_AUG.2020 08:57:40

Highest Channel / 1.4MHz / 256QAM



Date: 19_AUG.2020 08:53:05

Highest Channel / 3MHz / 256QAM

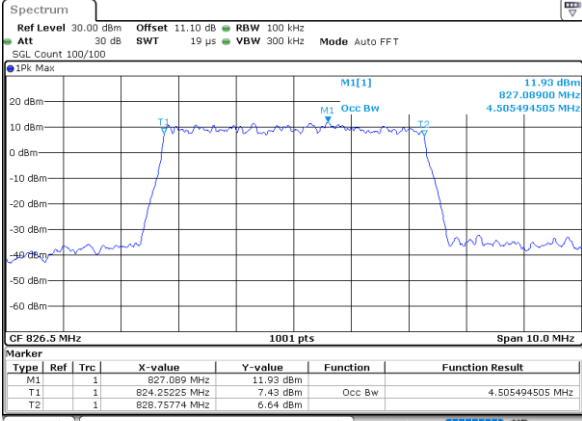


Date: 19_AUG.2020 09:02:13



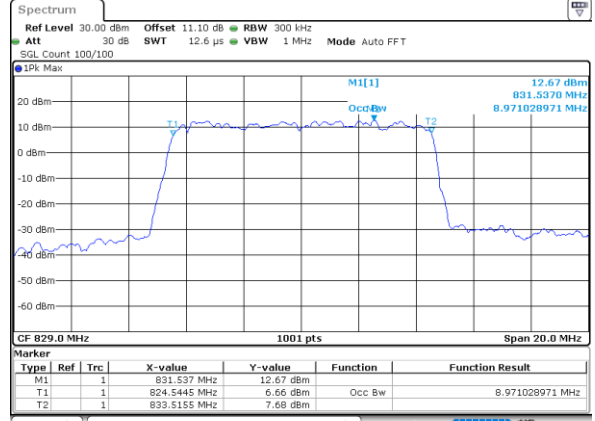
LTE Band 5

Lowest Channel / 5MHz / 256QAM



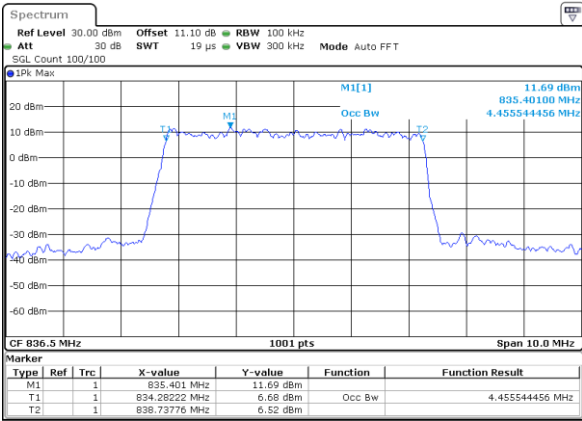
Date: 19_AUG.2020 09:07:32

Lowest Channel / 10MHz / 256QAM



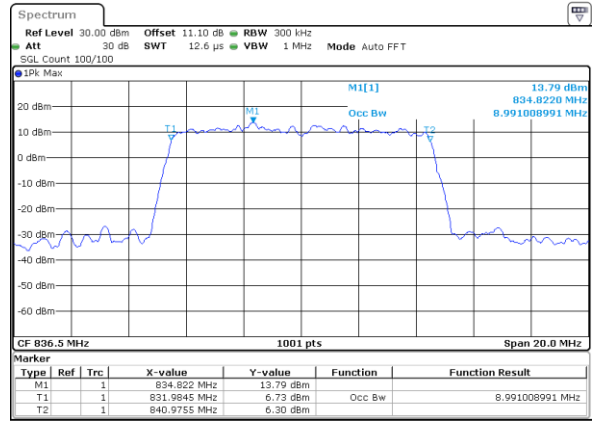
Date: 19_AUG.2020 09:15:36

Middle Channel / 5MHz / 256QAM



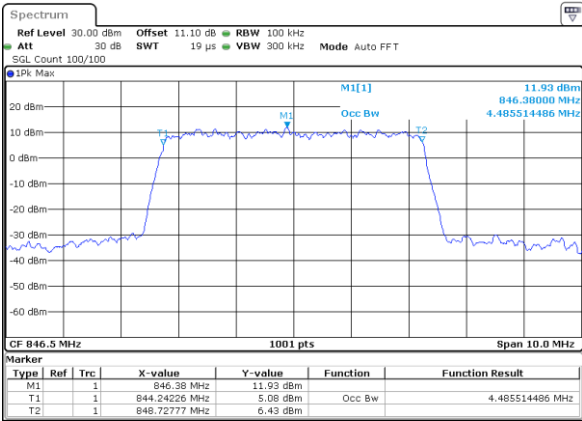
Date: 19_AUG.2020 09:06:11

Middle Channel / 10MHz / 256QAM



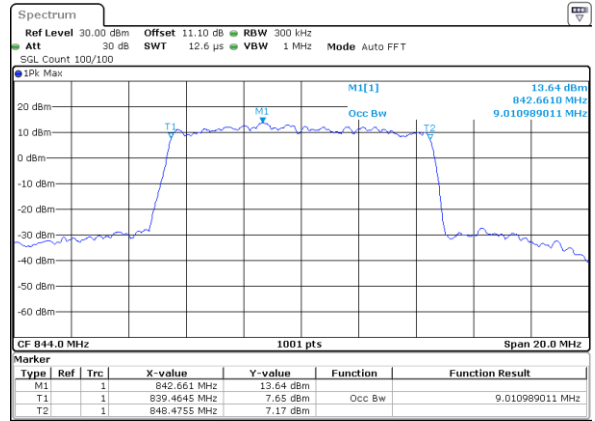
Date: 19_AUG.2020 09:13:38

Highest Channel / 5MHz / 256QAM



Date: 19_AUG.2020 09:10:16

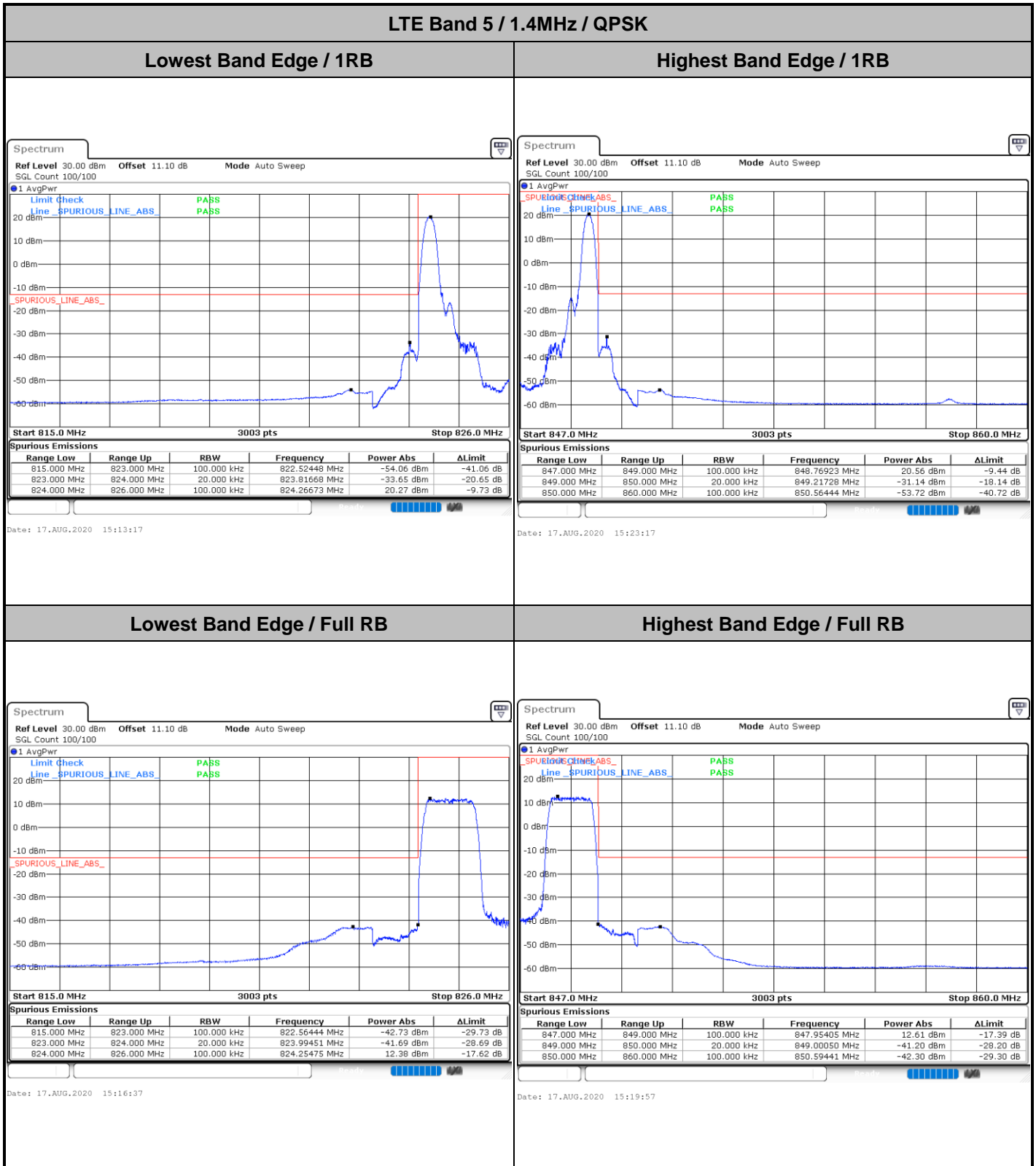
Highest Channel / 10MHz / 256QAM



Date: 19_AUG.2020 09:18:27



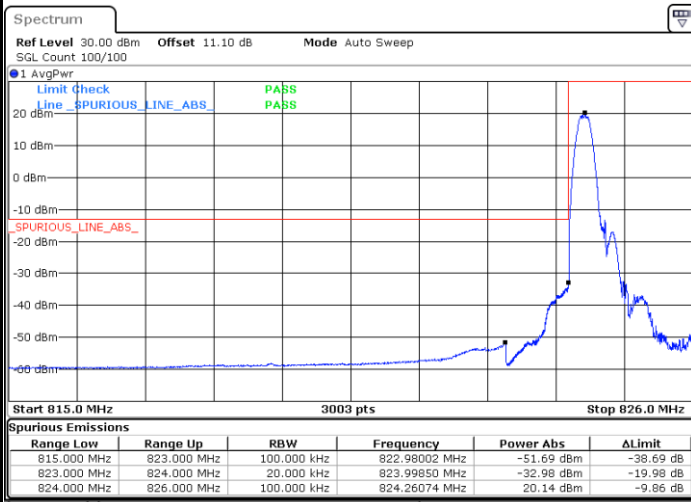
Conducted Band Edge





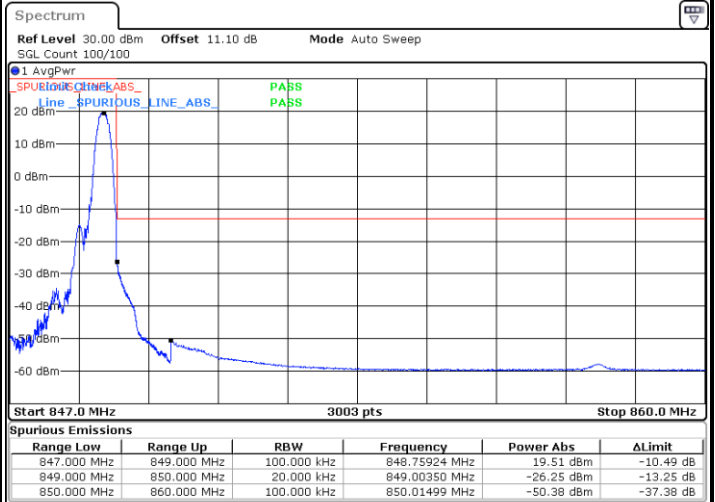
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



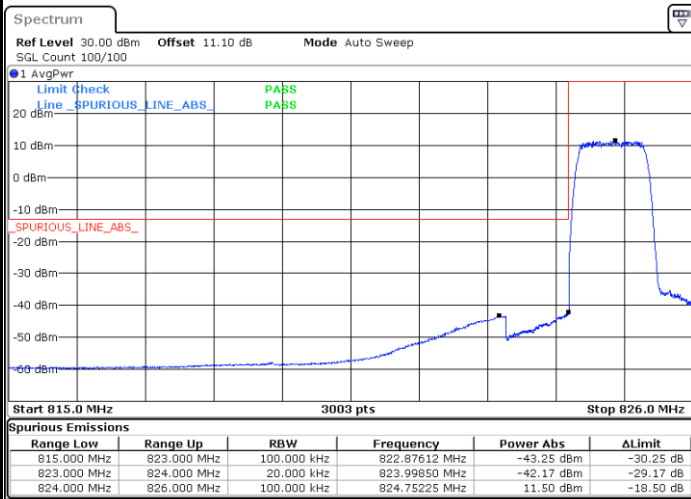
Date: 17.AUG.2020 15:14:57

Highest Band Edge / 1 RB



Date: 17.AUG.2020 15:24:57

Lowest Band Edge / Full RB



Date: 17.AUG.2020 15:18:17

Highest Band Edge / Full RB

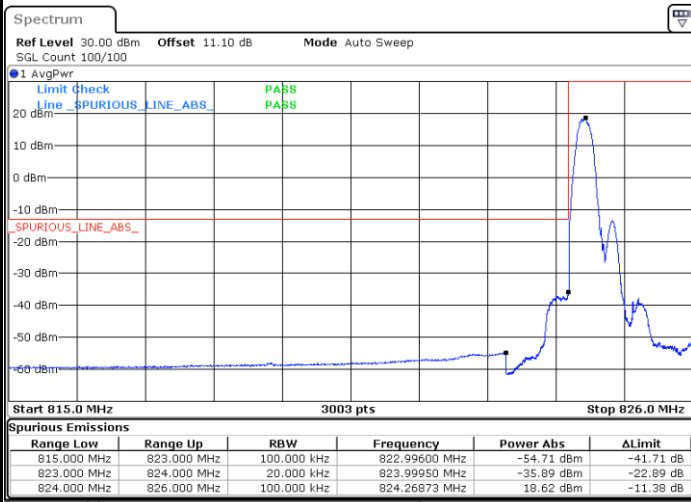


Date: 17.AUG.2020 15:21:37



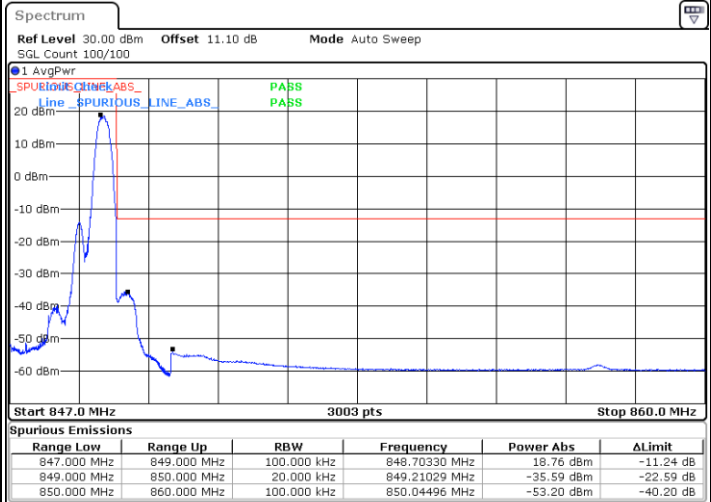
LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



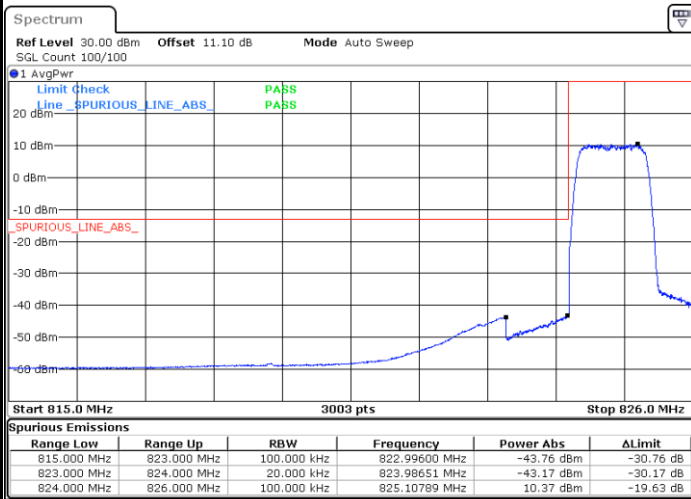
Date: 17.AUG.2020 15:26:37

Highest Band Edge / 1 RB



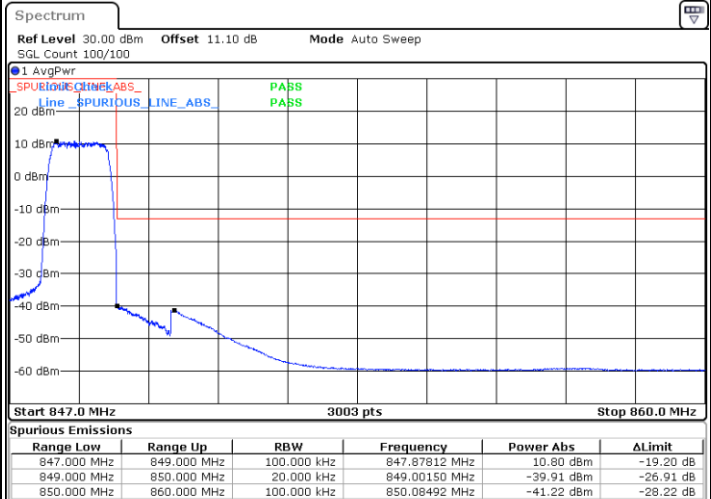
Date: 17.AUG.2020 15:31:36

Lowest Band Edge / Full RB



Date: 17.AUG.2020 15:28:16

Highest Band Edge / Full RB

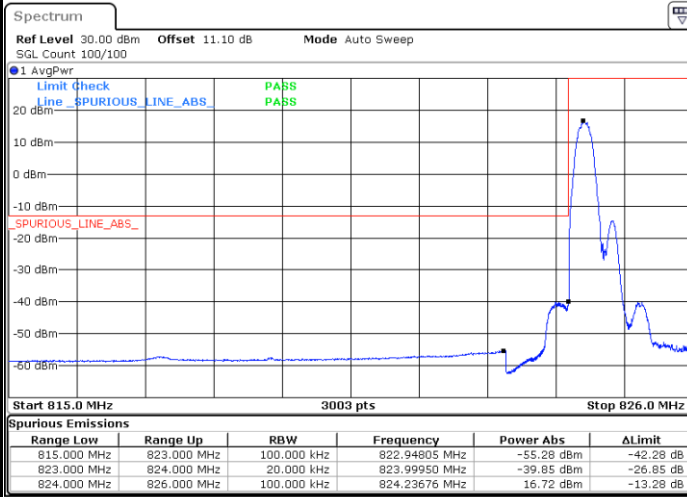


Date: 17.AUG.2020 15:29:56



LTE Band 5 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



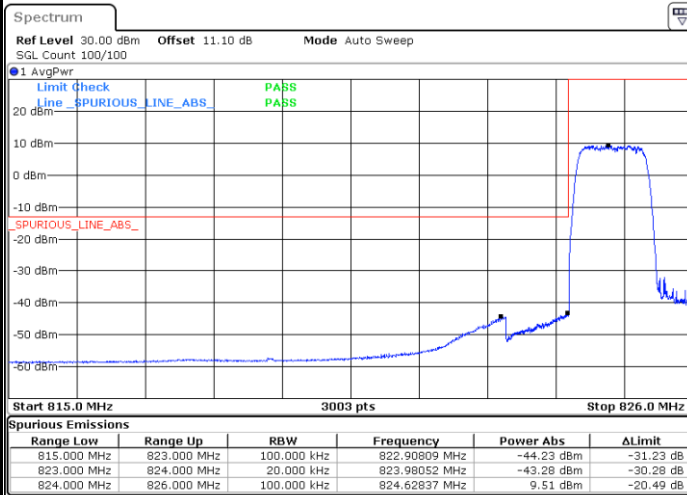
Date: 19.AUG.2020 08:51:24

Highest Band Edge / 1 RB



Date: 19.AUG.2020 08:57:05

Lowest Band Edge / Full RB



Date: 19.AUG.2020 08:49:51

Highest Band Edge / Full RB

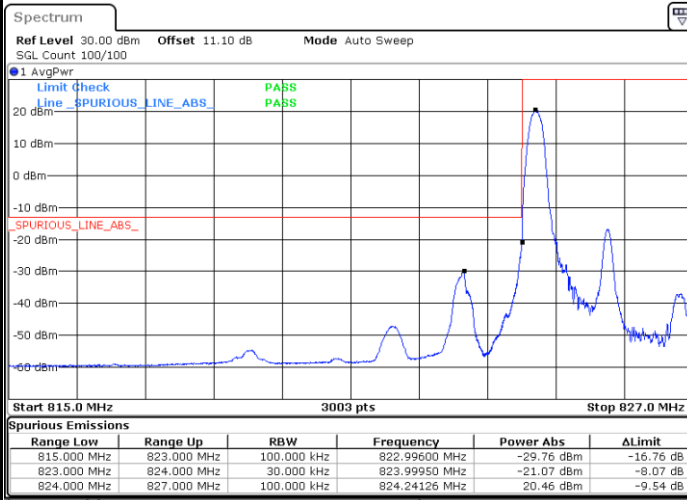


Date: 19.AUG.2020 08:54:35



LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



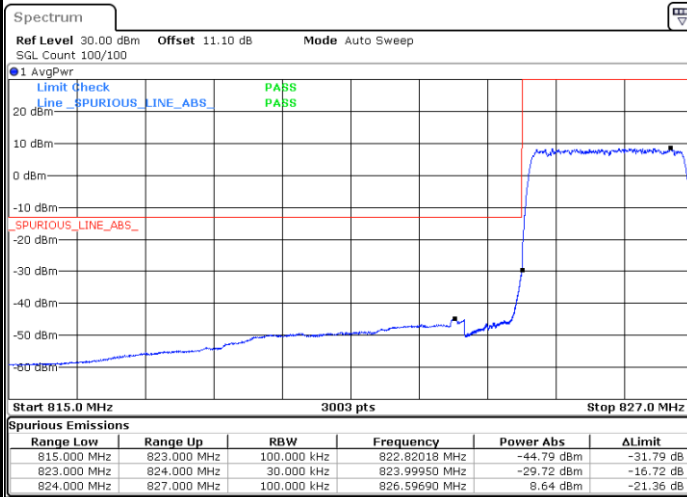
Date: 17.AUG.2020 15:33:16

Highest Band Edge / 1 RB



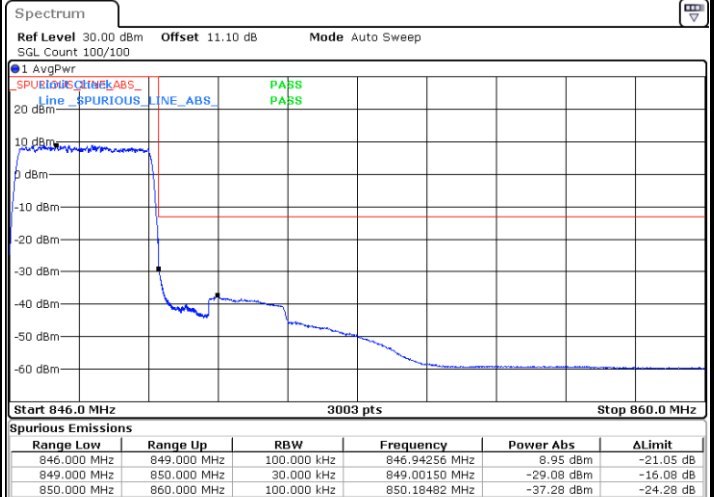
Date: 17.AUG.2020 15:46:36

Lowest Band Edge / Full RB



Date: 17.AUG.2020 15:36:36

Highest Band Edge / Full RB

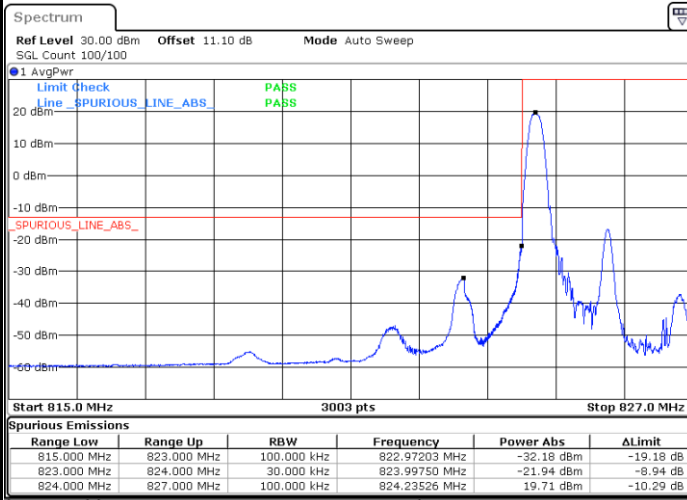


Date: 17.AUG.2020 15:49:56



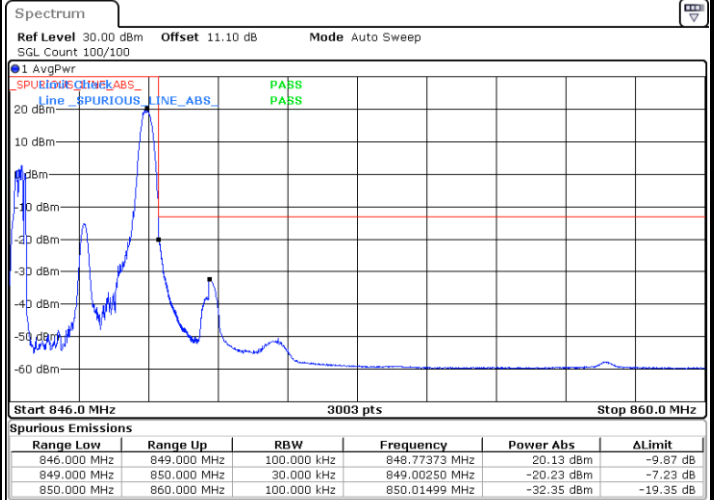
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



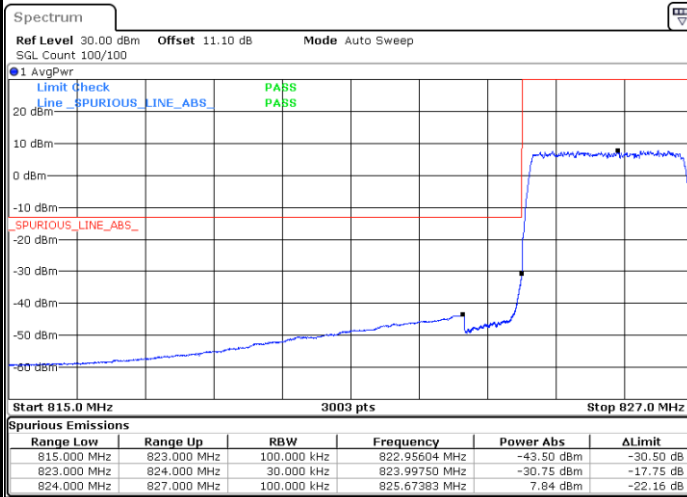
Date: 17.AUG.2020 15:34:56

Highest Band Edge / 1 RB



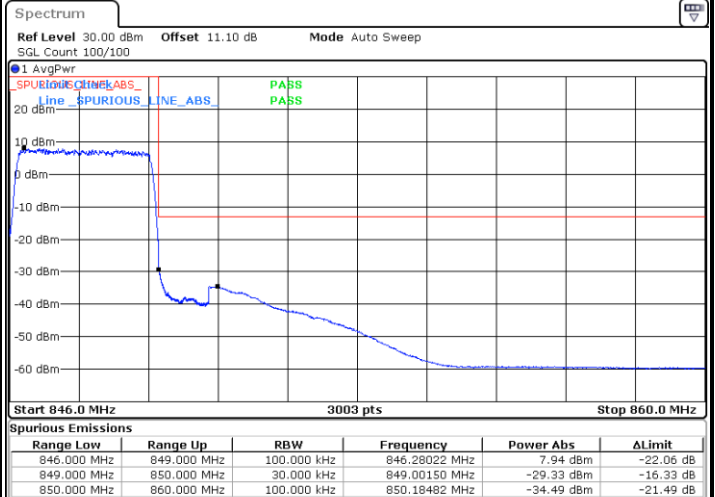
Date: 17.AUG.2020 15:48:16

Lowest Band Edge / Full RB



Date: 17.AUG.2020 15:38:16

Highest Band Edge / Full RB

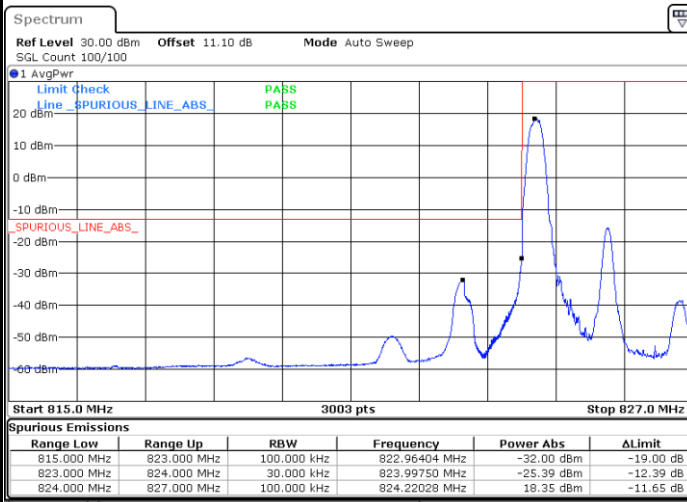


Date: 17.AUG.2020 15:51:35



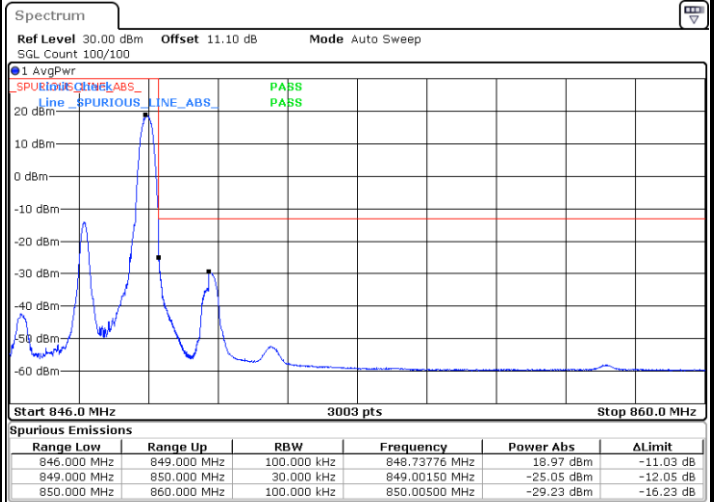
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



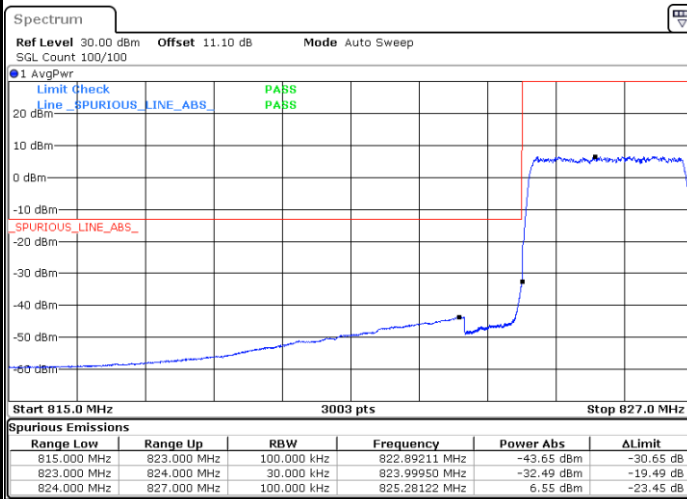
Date: 17.AUG.2020 15:39:56

Highest Band Edge / 1 RB



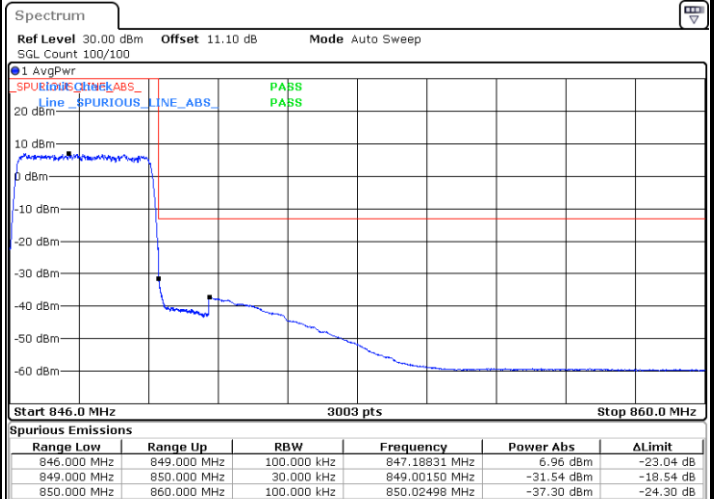
Date: 17.AUG.2020 15:43:16

Lowest Band Edge / Full RB



Date: 17.AUG.2020 15:41:36

Highest Band Edge / Full RB

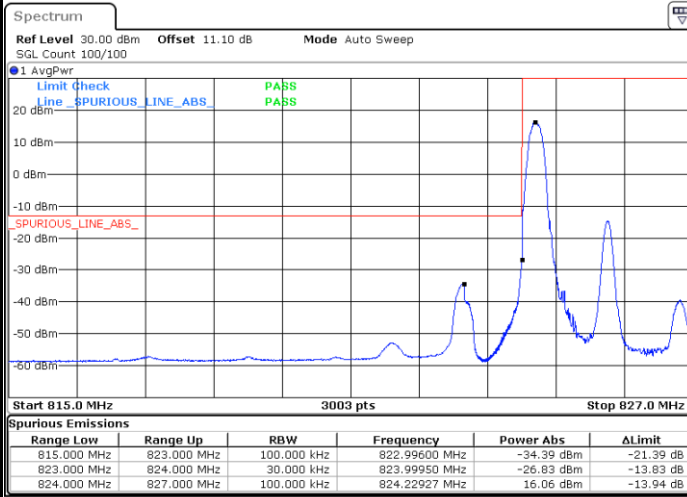


Date: 17.AUG.2020 15:44:56



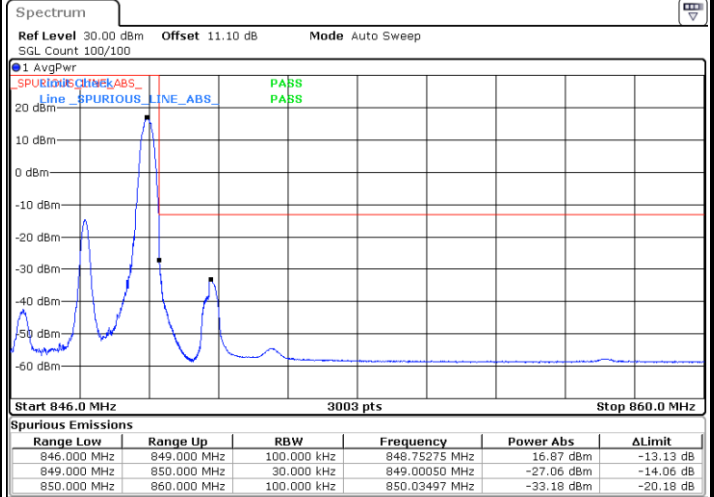
LTE Band 5 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



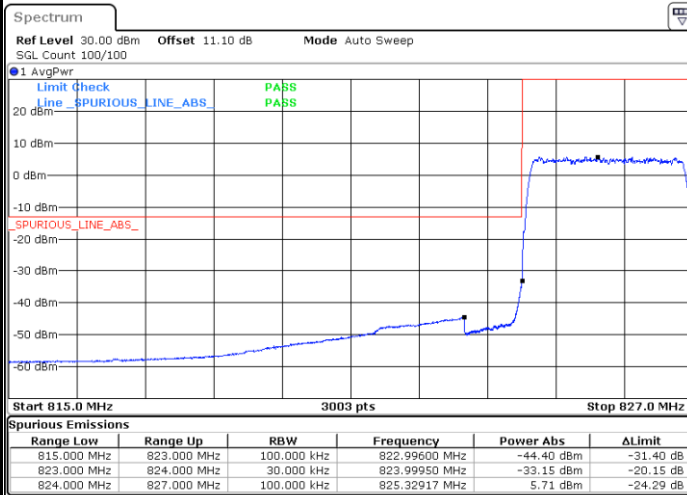
Date: 19.AUG.2020 09:00:54

Highest Band Edge / 1 RB



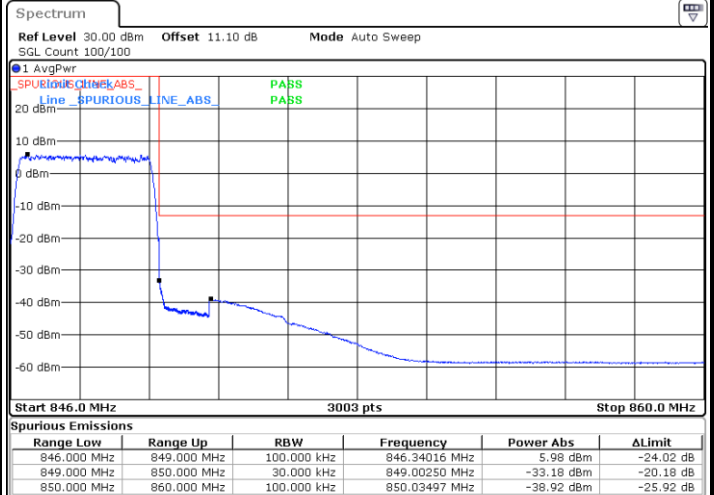
Date: 19.AUG.2020 09:05:11

Lowest Band Edge / Full RB



Date: 19.AUG.2020 08:59:56

Highest Band Edge / Full RB

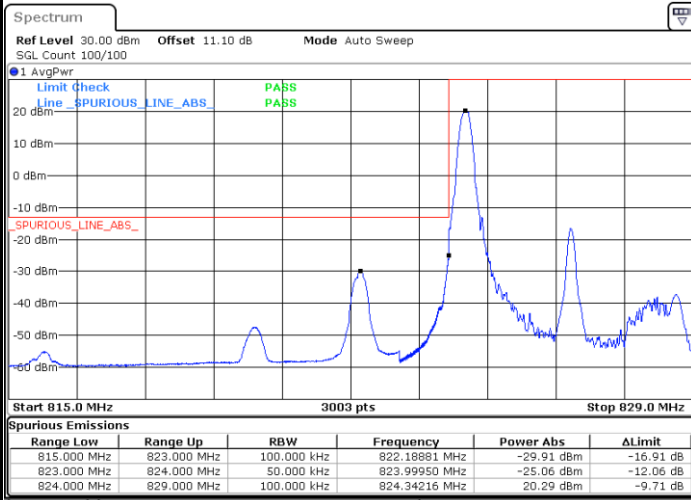


Date: 19.AUG.2020 09:03:15



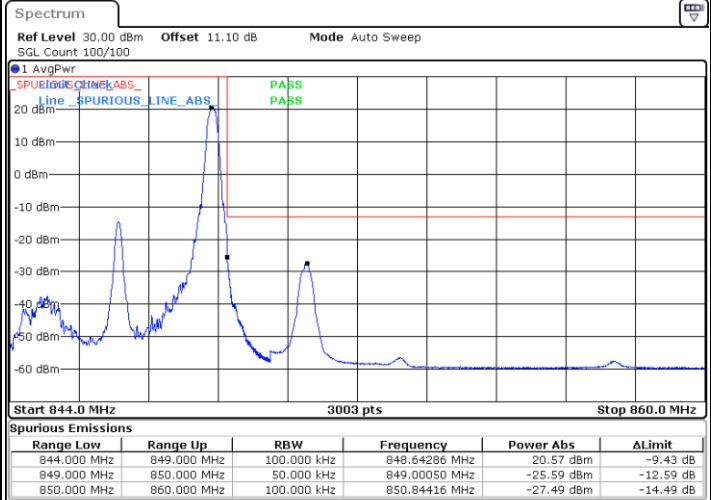
LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



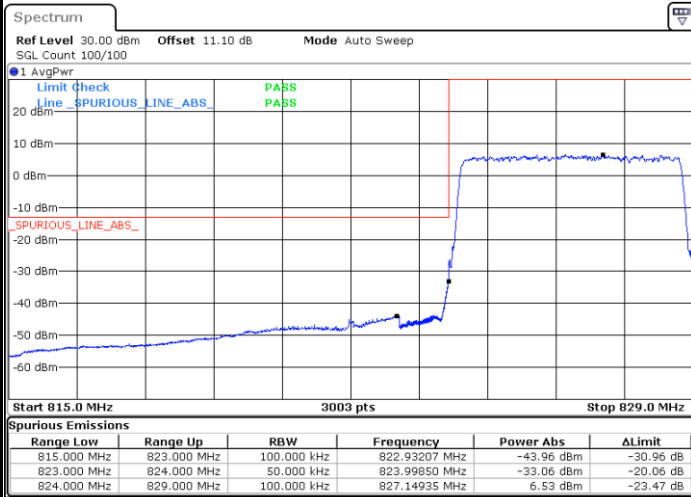
Date: 17.AUG.2020 16:15:19

Highest Band Edge / 1 RB



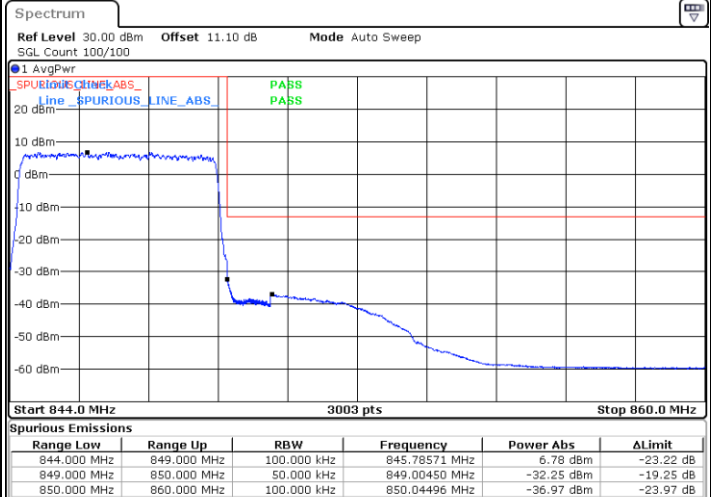
Date: 17.AUG.2020 16:26:11

Lowest Band Edge / Full RB



Date: 17.AUG.2020 16:18:39

Highest Band Edge / Full RB

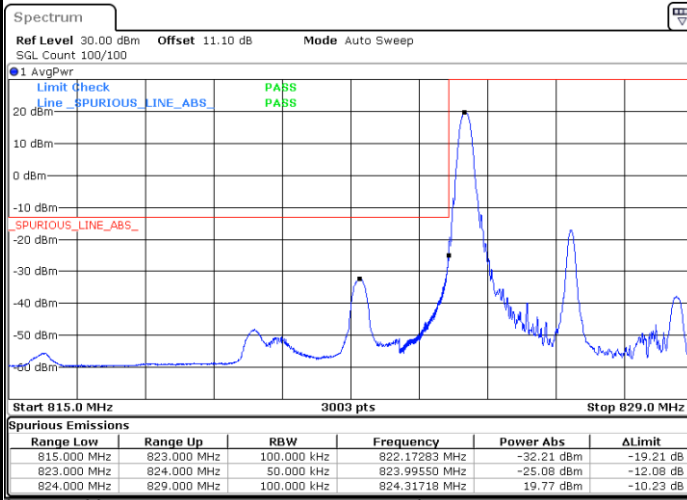


Date: 17.AUG.2020 16:29:31



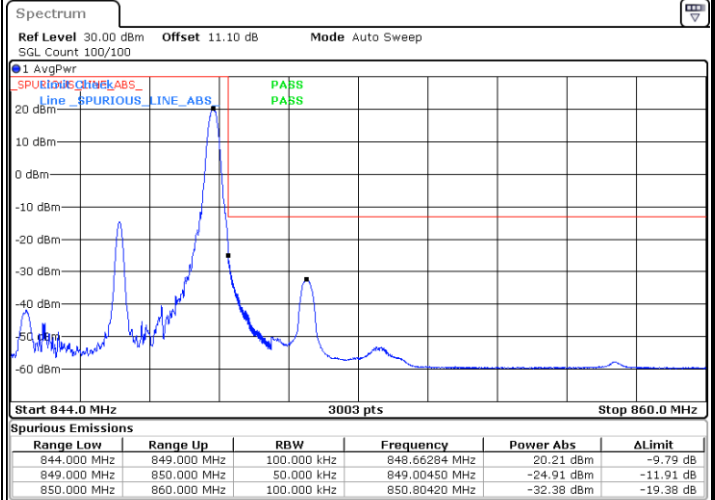
LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



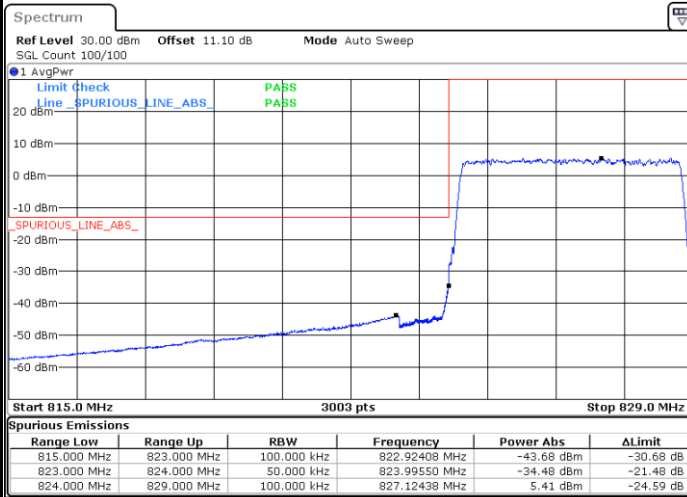
Date: 17.AUG.2020 16:16:59

Highest Band Edge / 1 RB



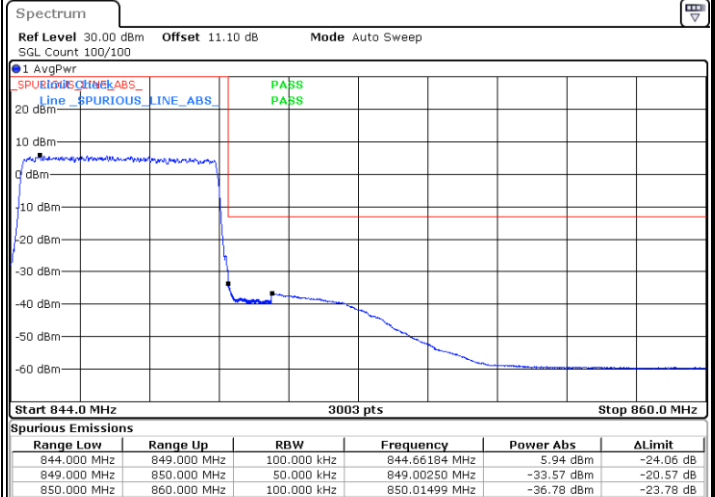
Date: 17.AUG.2020 16:27:51

Lowest Band Edge / Full RB



Date: 17.AUG.2020 16:20:19

Highest Band Edge / Full RB

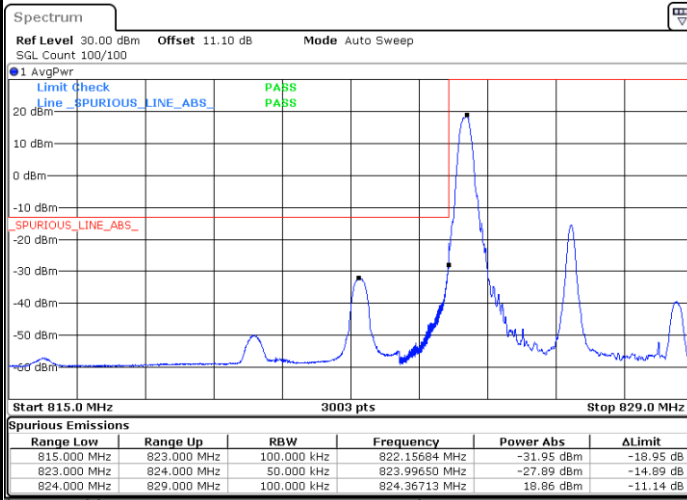


Date: 17.AUG.2020 16:31:11



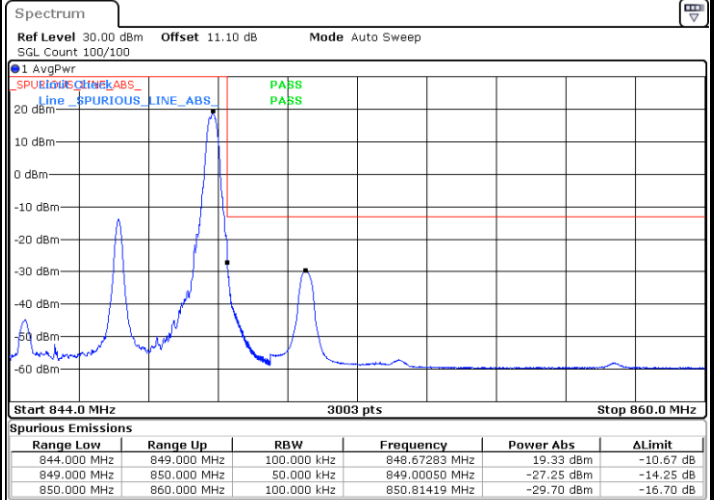
LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB



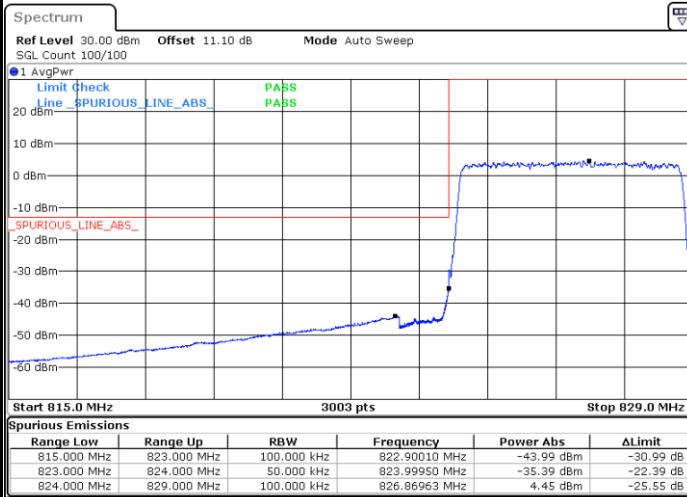
Date: 17.AUG.2020 16:34:34

Highest Band Edge / 1 RB



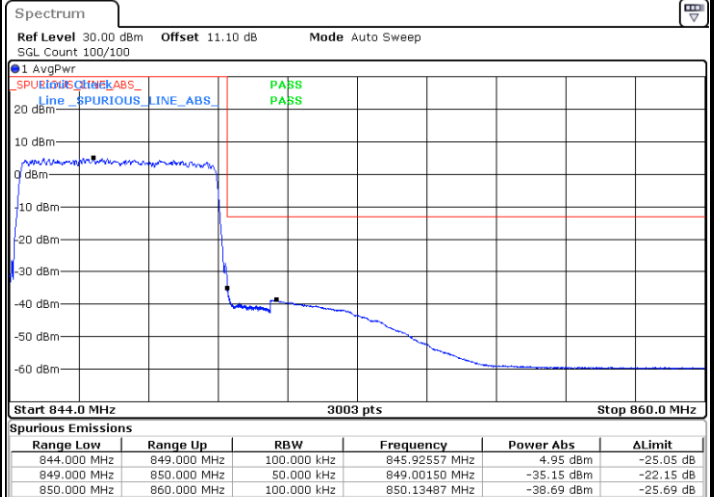
Date: 17.AUG.2020 16:40:00

Lowest Band Edge / Full RB



Date: 17.AUG.2020 16:36:14

Highest Band Edge / Full RB

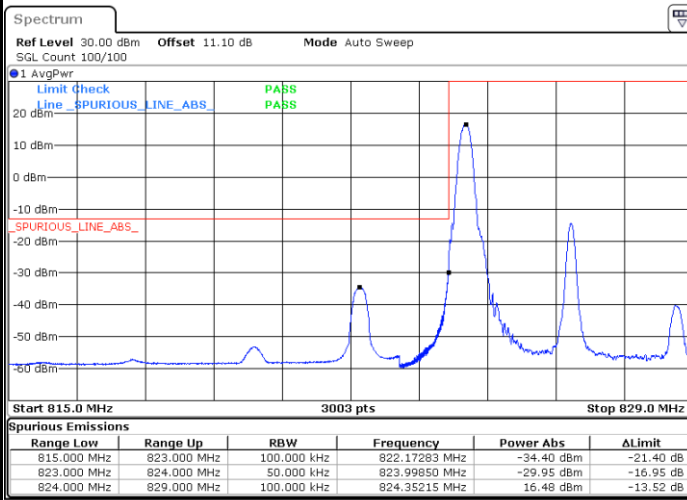


Date: 17.AUG.2020 16:41:40



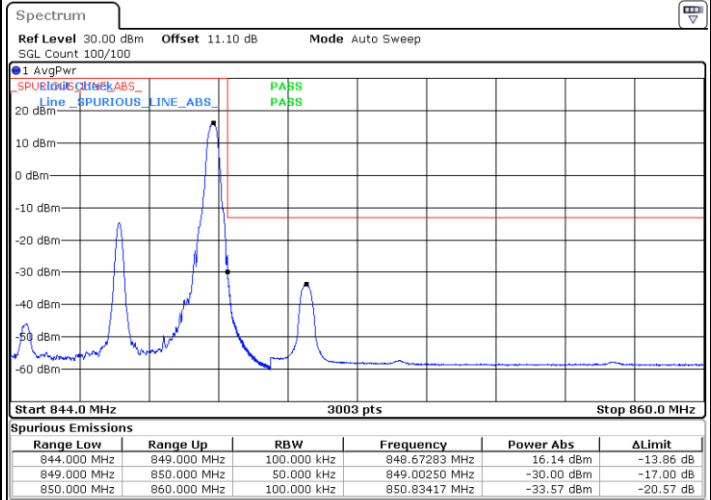
LTE Band 5 / 5MHz / 256QAM

Lowest Band Edge / 1 RB



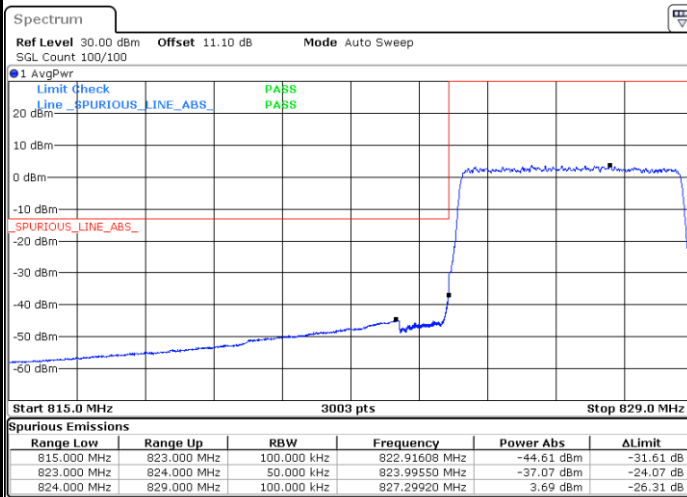
Date: 19.AUG.2020 09:09:11

Highest Band Edge / 1 RB



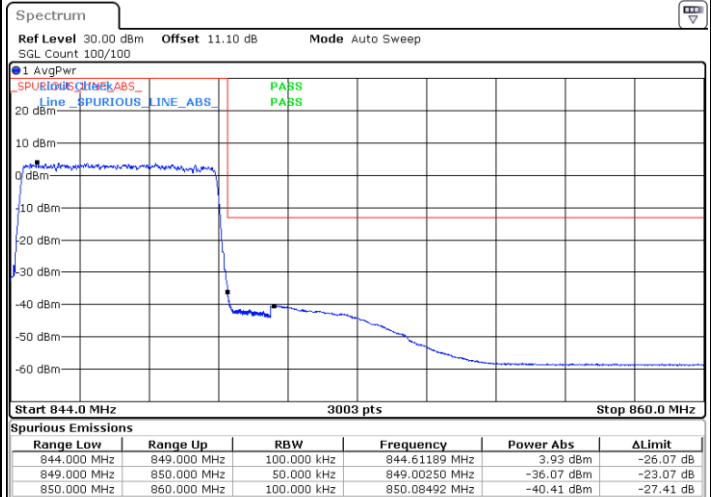
Date: 19.AUG.2020 09:12:28

Lowest Band Edge / Full RB



Date: 19.AUG.2020 09:08:23

Highest Band Edge / Full RB

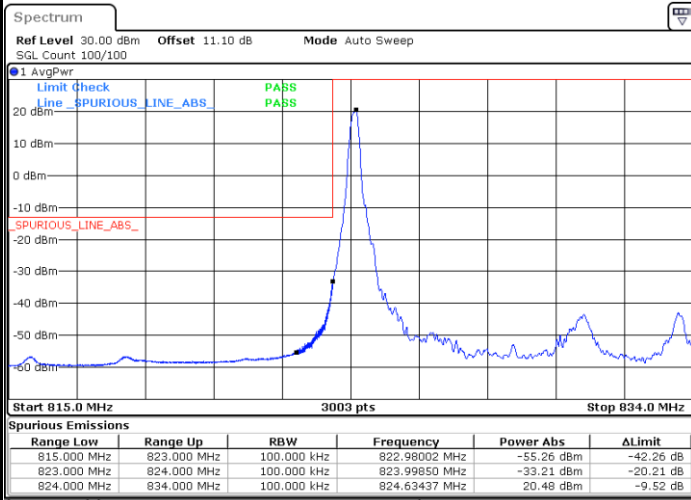


Date: 19.AUG.2020 09:11:09



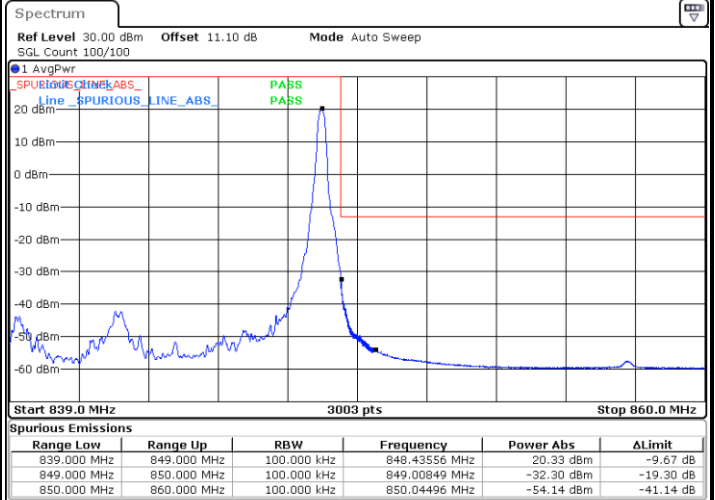
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



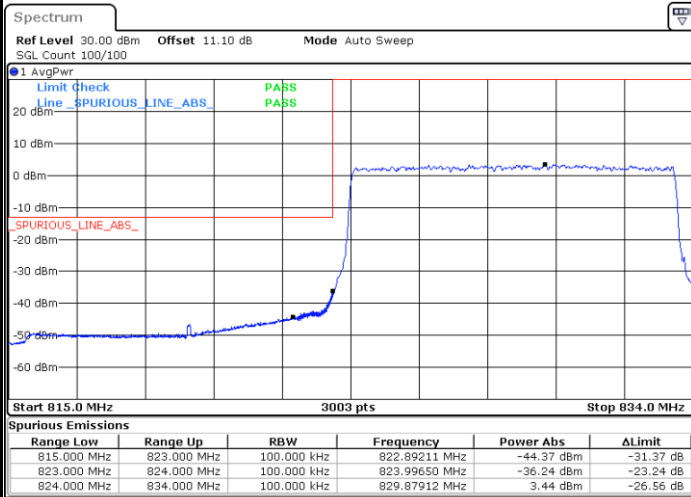
Date: 17.AUG.2020 16:44:07

Highest Band Edge / 1 RB



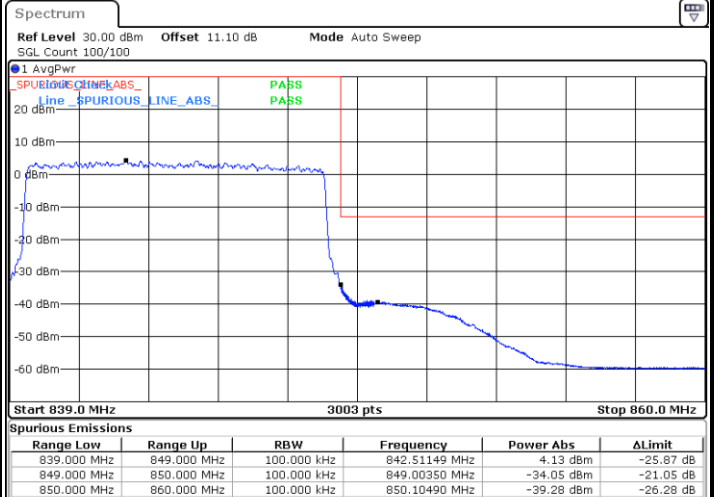
Date: 17.AUG.2020 16:55:00

Lowest Band Edge / Full RB



Date: 17.AUG.2020 16:47:27

Highest Band Edge / Full RB

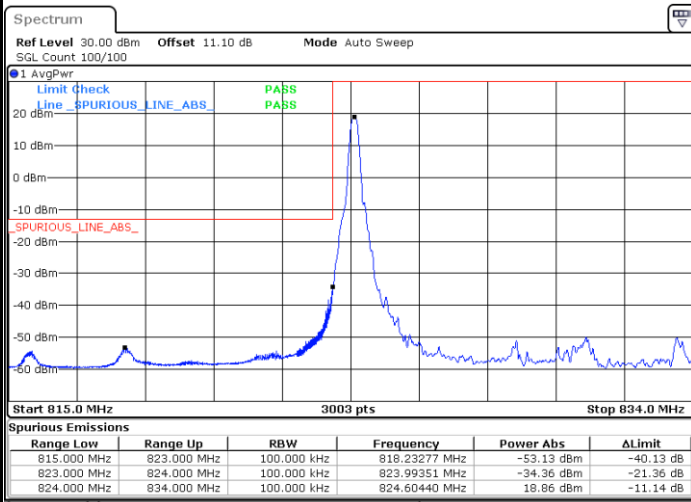


Date: 17.AUG.2020 16:58:19



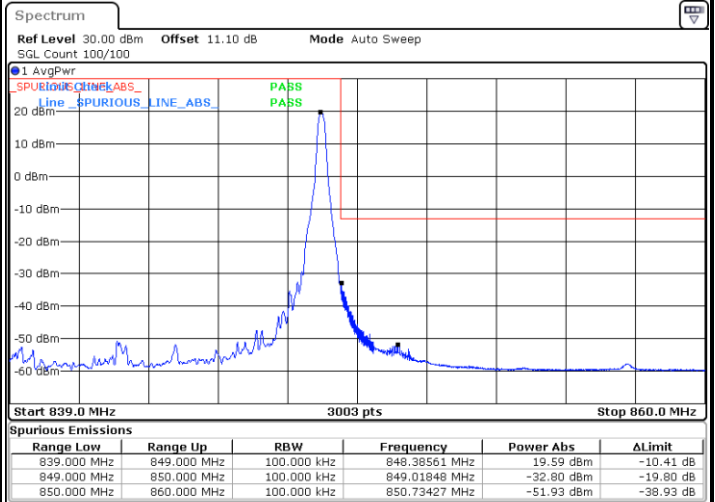
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



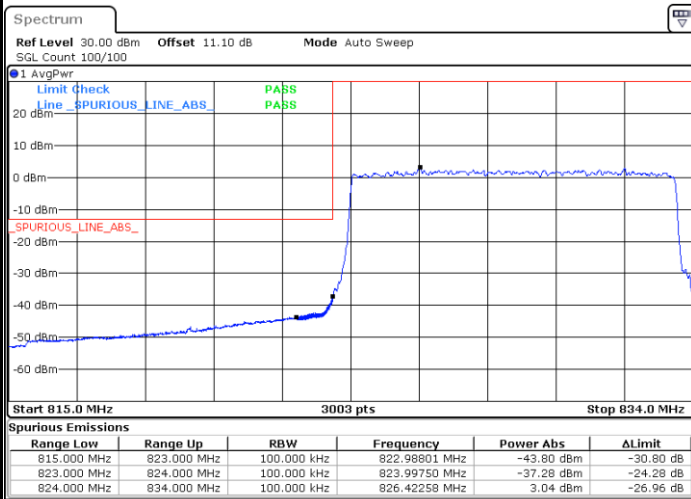
Date: 17.AUG.2020 16:45:47

Highest Band Edge / 1 RB



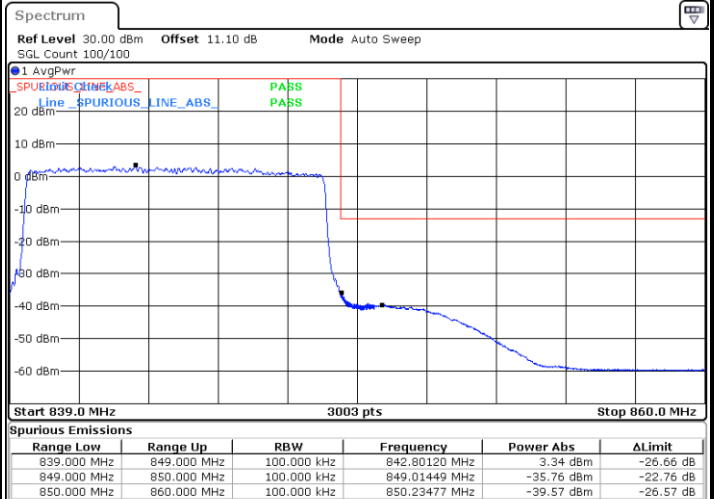
Date: 17.AUG.2020 16:56:40

Lowest Band Edge / Full RB



Date: 17.AUG.2020 16:49:07

Highest Band Edge / Full RB

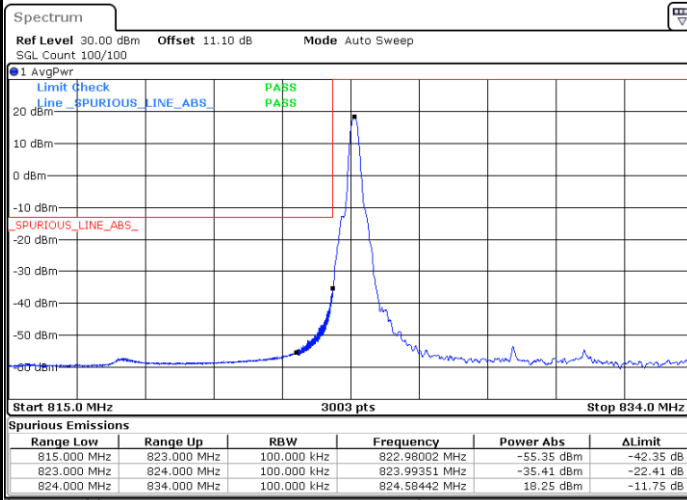


Date: 17.AUG.2020 16:59:59



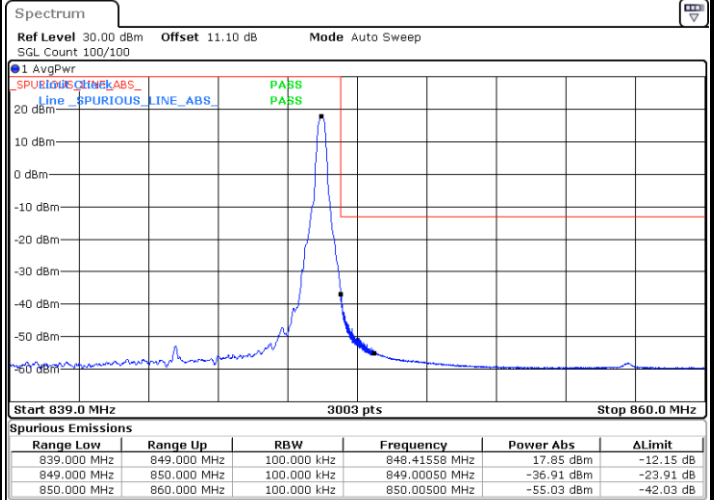
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



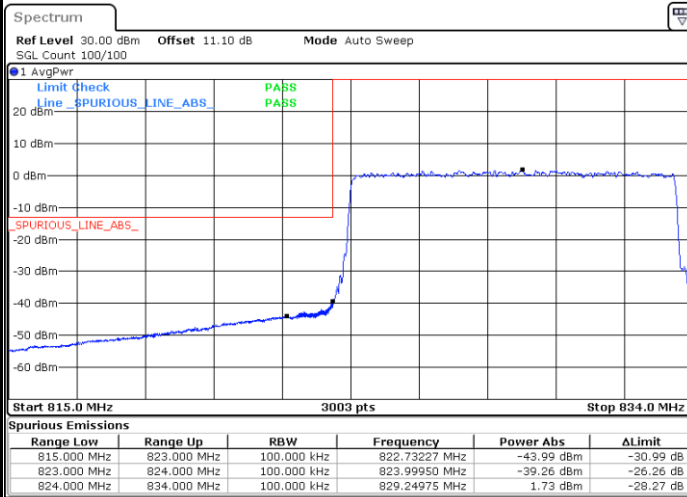
Date: 17.AUG.2020 17:04:04

Highest Band Edge / 1 RB



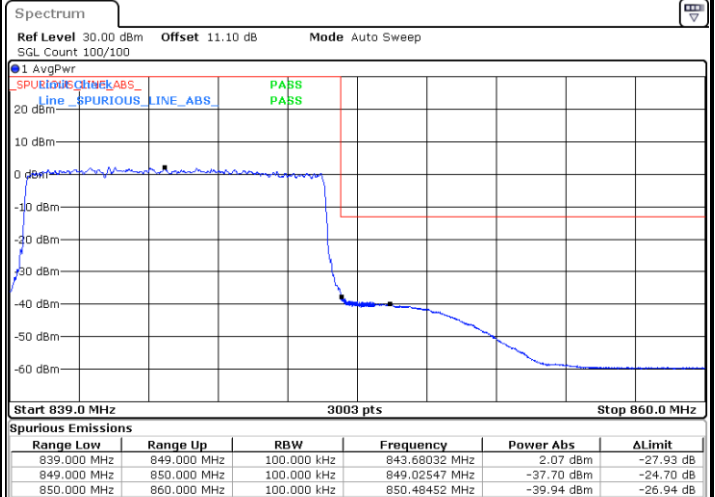
Date: 17.AUG.2020 17:09:29

Lowest Band Edge / Full RB



Date: 17.AUG.2020 17:05:44

Highest Band Edge / Full RB

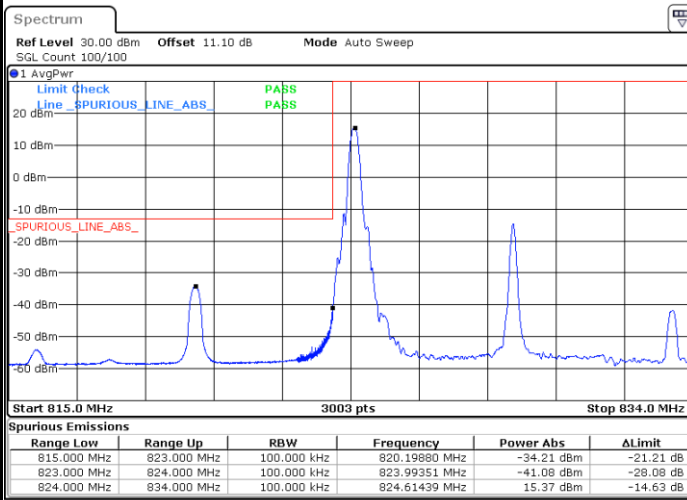


Date: 17.AUG.2020 17:11:10



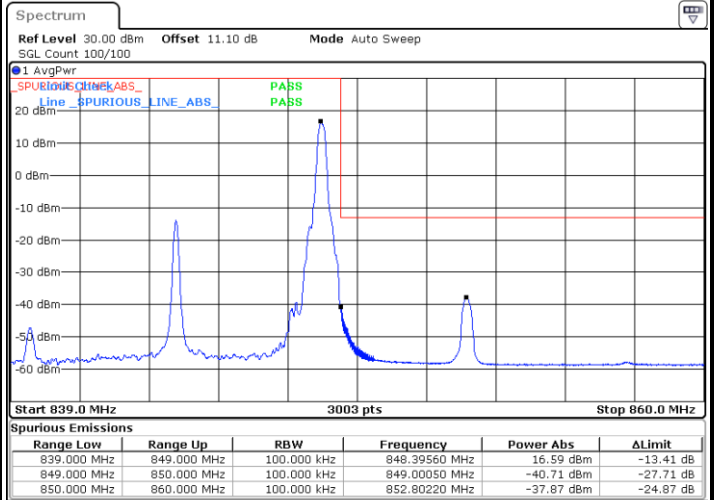
LTE Band 5 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



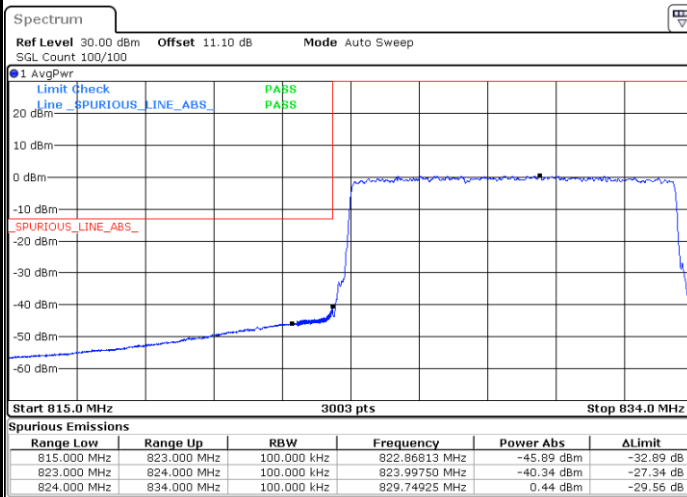
Date: 19.AUG.2020 09:17:04

Highest Band Edge / 1 RB



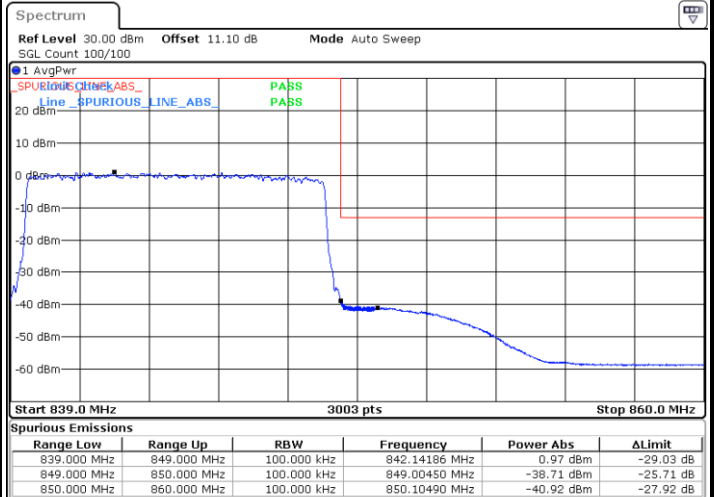
Date: 19.AUG.2020 09:21:02

Lowest Band Edge / Full RB



Date: 19.AUG.2020 09:16:14

Highest Band Edge / Full RB



Date: 19.AUG.2020 09:20:18