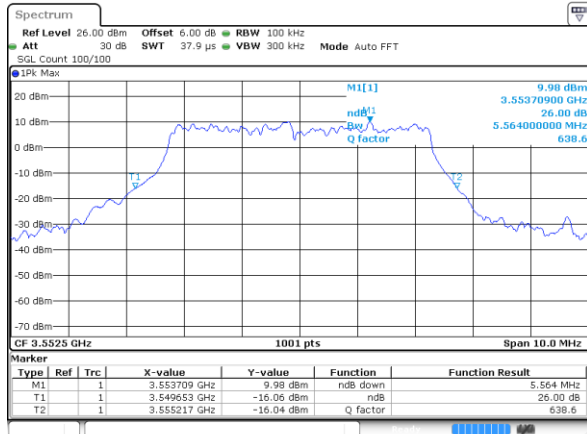


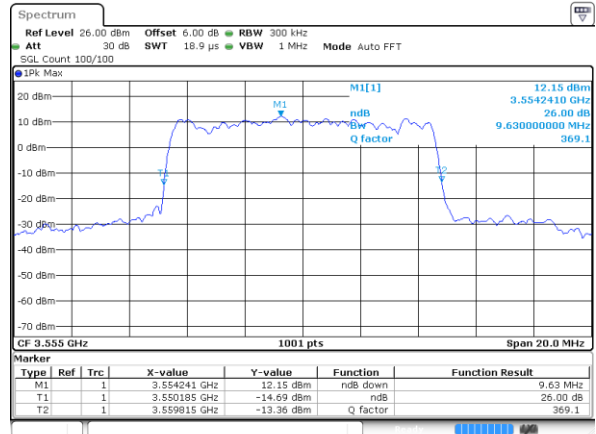


LTE Band 48

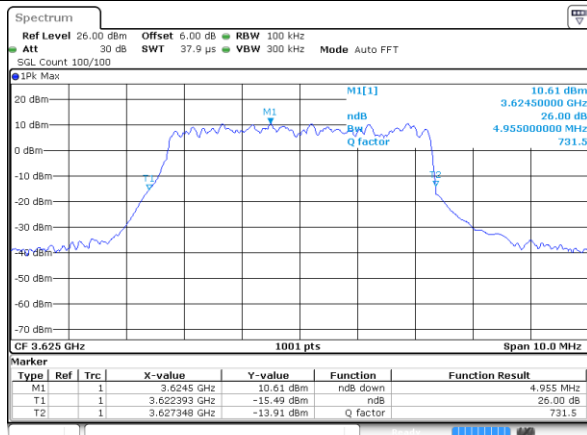
Lowest Channel / 5MHz / 64QAM



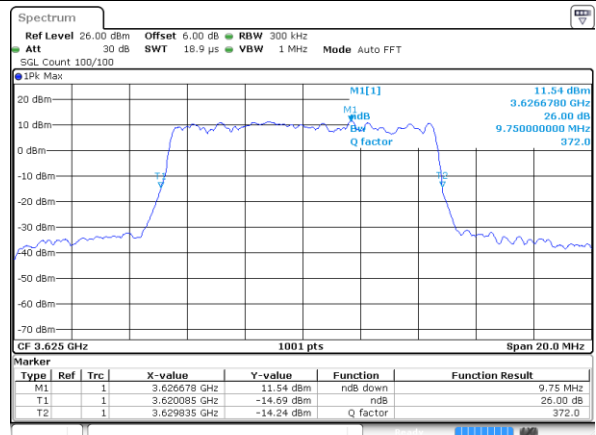
Lowest Channel / 10MHz / 64QAM



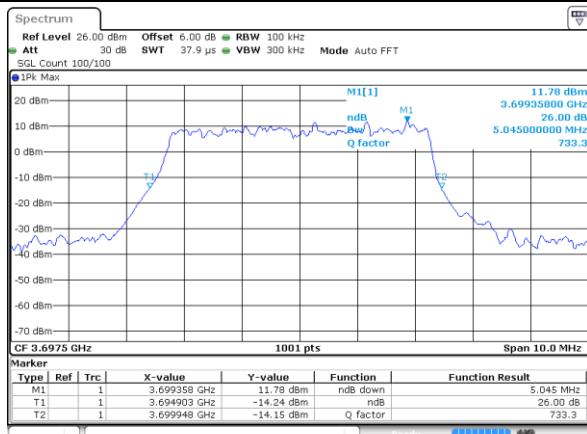
Middle Channel / 5MHz / 64QAM



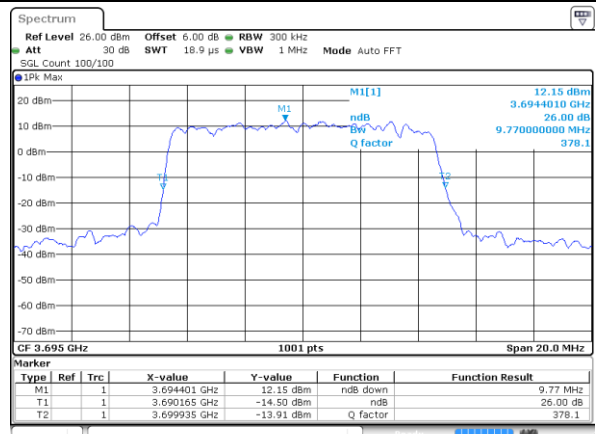
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



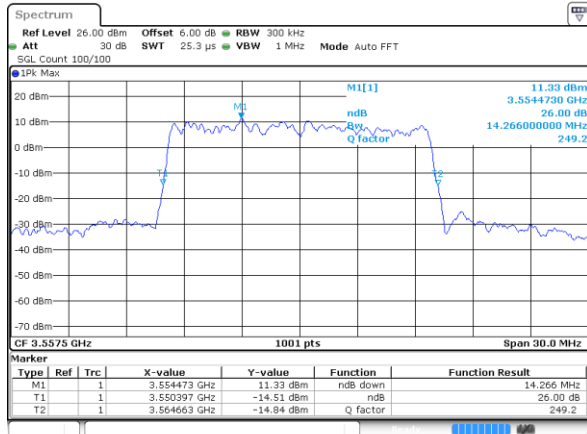
Highest Channel / 10MHz / 64QAM



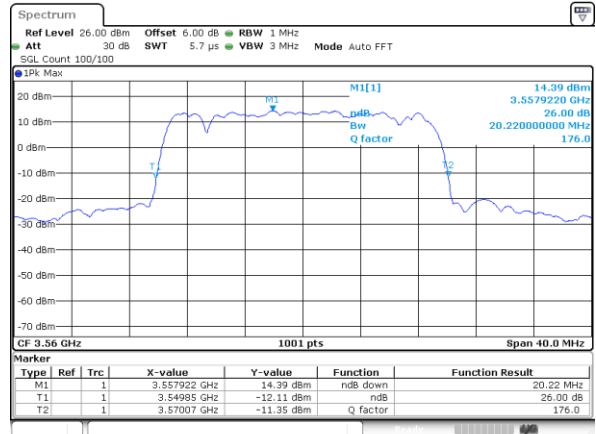


LTE Band 48

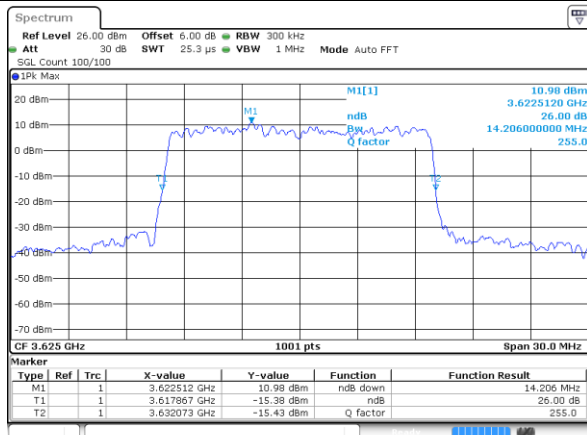
Lowest Channel / 15MHz / 64QAM



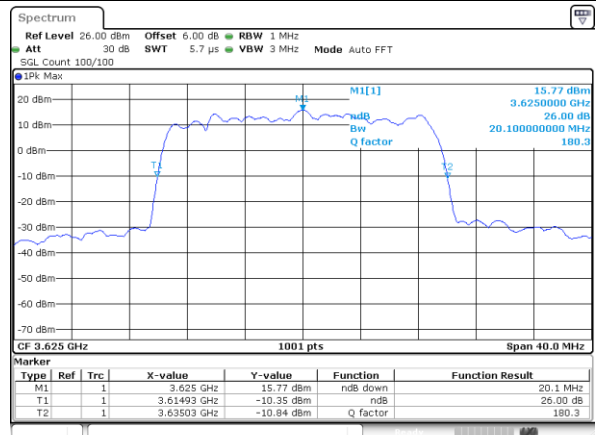
Lowest Channel / 20MHz / 64QAM



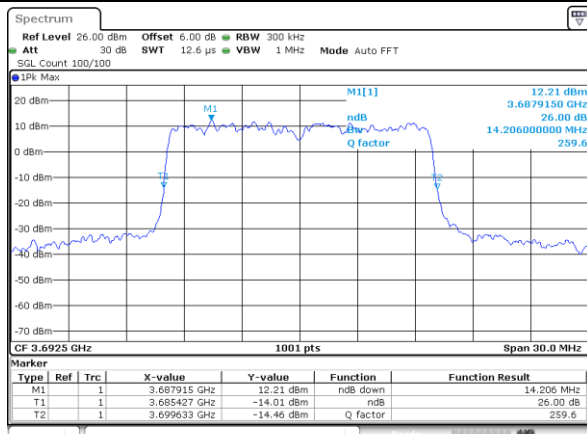
Middle Channel / 15MHz / 64QAM



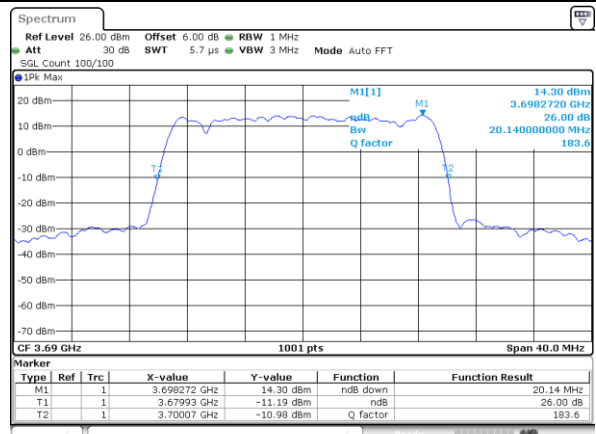
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



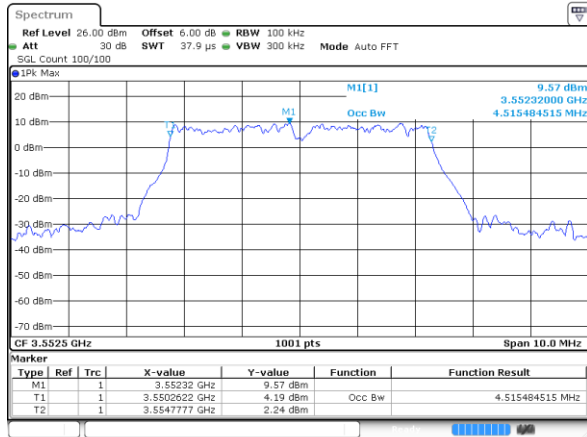
**Occupied Bandwidth**

Mode	LTE Band 48 : 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	-	-	-	-	4.52	4.49	9.09	9.05	13.43	13.46	18.34	18.38
Middle CH	-	-	-	-	4.49	4.53	9.01	9.05	13.49	13.43	18.42	18.18
Highest CH	-	-	-	-	4.48	4.50	8.99	9.11	13.40	13.46	18.34	18.18
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.55	-	9.01	-	13.40	-	18.34	-
Middle CH	-	-	-	-	4.48	-	9.09	-	13.52	-	18.30	-
Highest CH	-	-	-	-	4.49	-	9.05	-	13.43	-	18.46	-



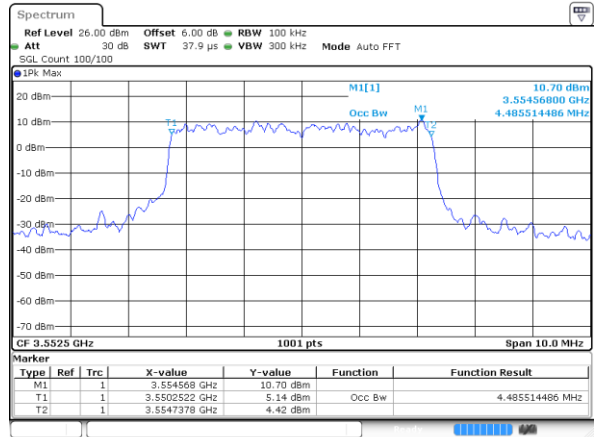
LTE Band 48

Lowest Channel / 5MHz / QPSK



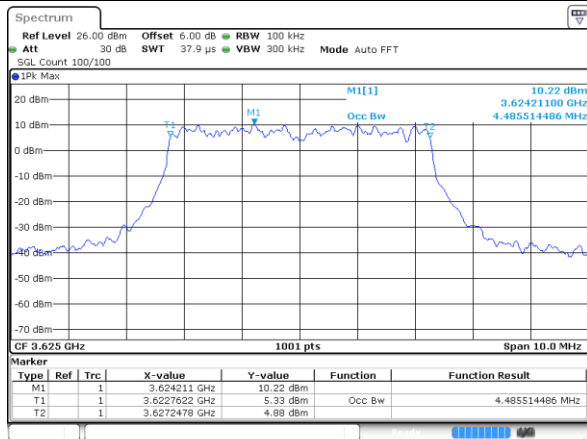
Date: 1 AUG 2020 22:21:37

Lowest Channel / 5MHz / 16QAM



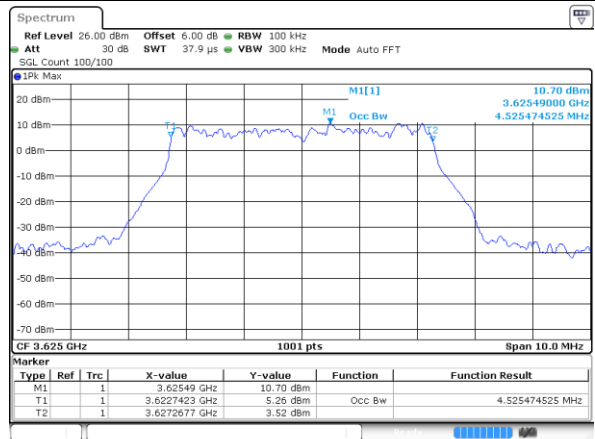
Date: 1 AUG 2020 22:22:19

Middle Channel / 5MHz / QPSK



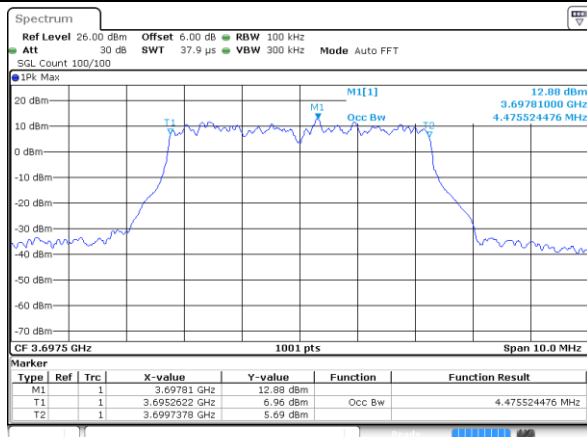
Date: 1 AUG 2020 22:25:37

Middle Channel / 5MHz / 16QAM



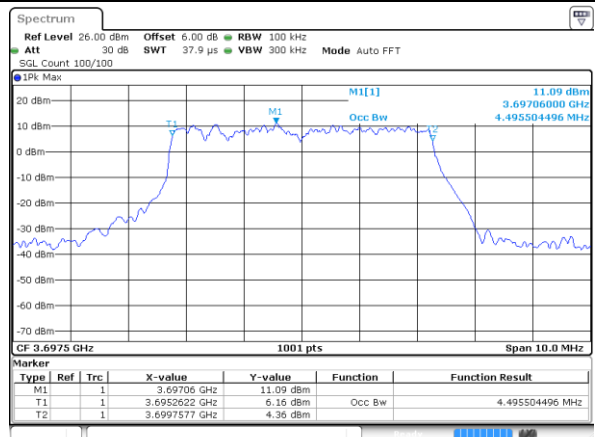
Date: 1 AUG 2020 22:24:50

Highest Channel / 5MHz / QPSK



Date: 1 AUG 2020 22:26:43

Highest Channel / 5MHz / 16QAM

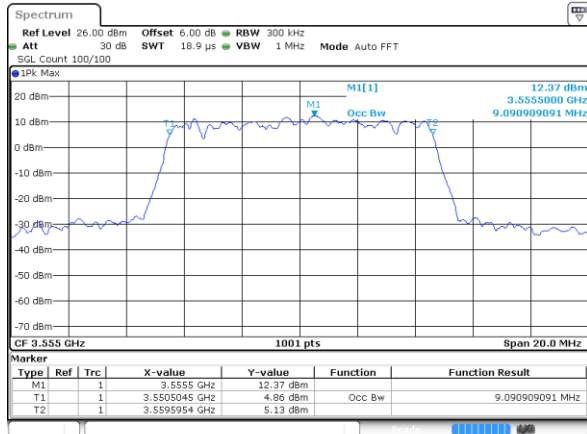


Date: 1 AUG 2020 22:27:21

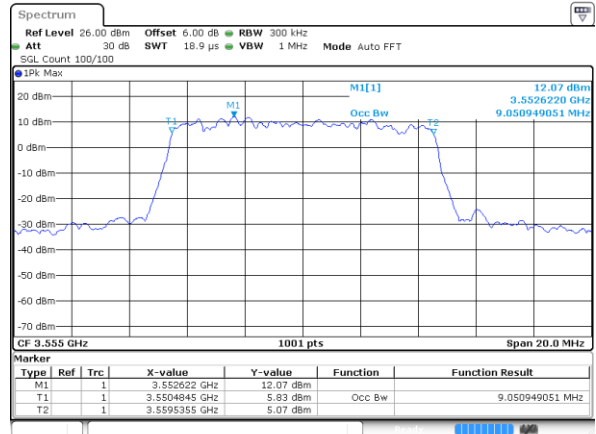


LTE Band 48

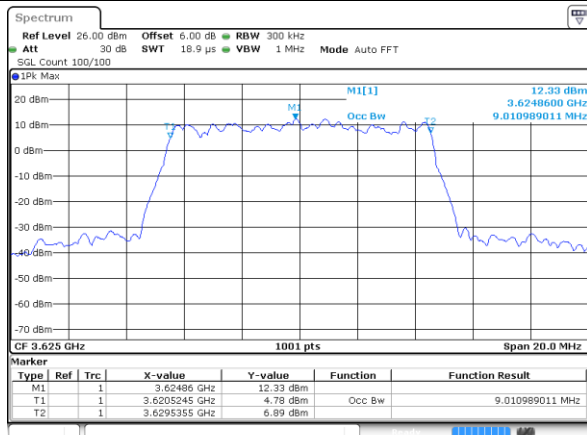
Lowest Channel / 10MHz / QPSK



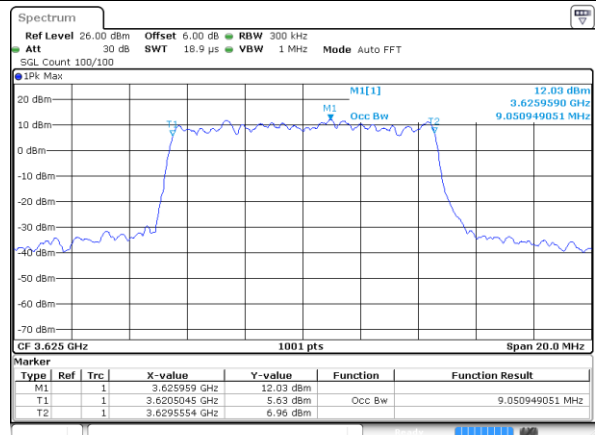
Lowest Channel / 10MHz / 16QAM



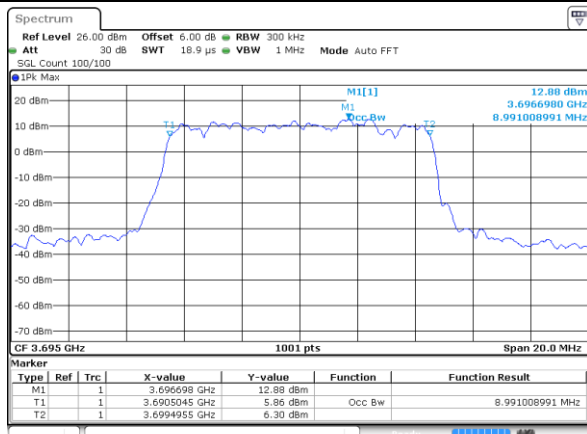
Middle Channel / 10MHz / QPSK



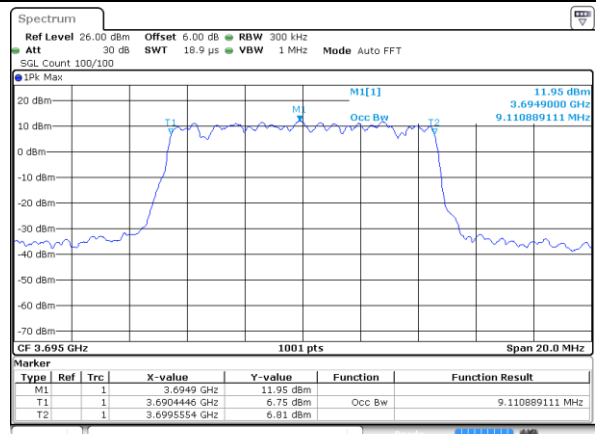
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



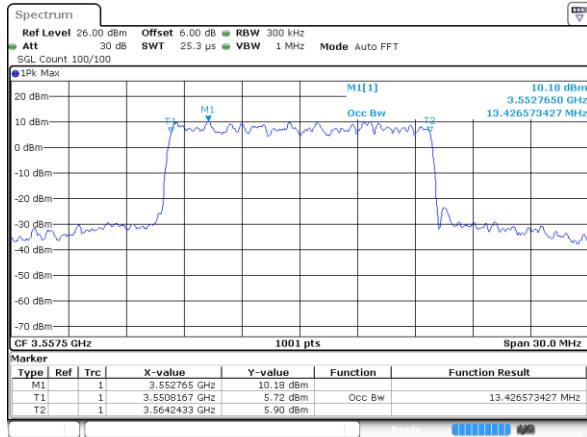
Highest Channel / 10MHz / 16QAM





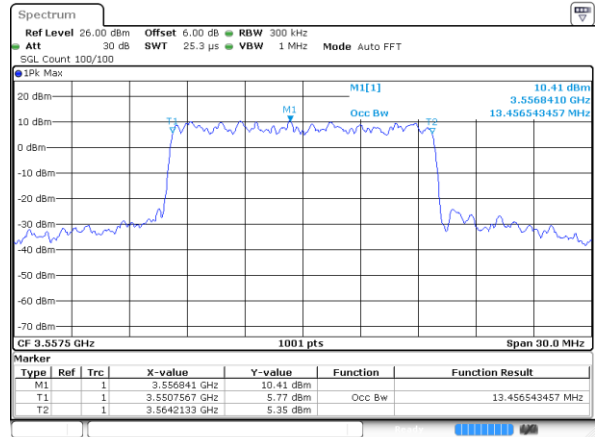
LTE Band 48

Lowest Channel / 15MHz / QPSK



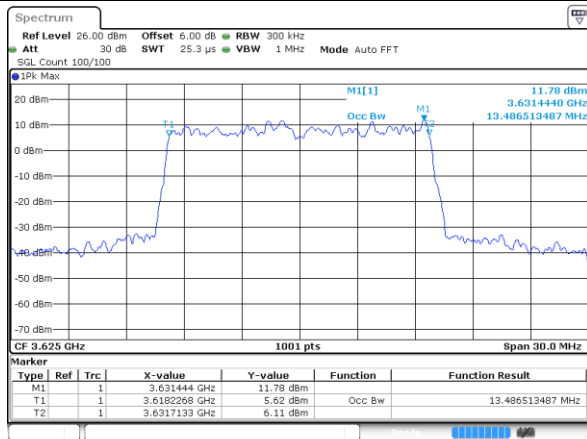
Date: 1.AUG.2020 22:40:19

Lowest Channel / 15MHz / 16QAM



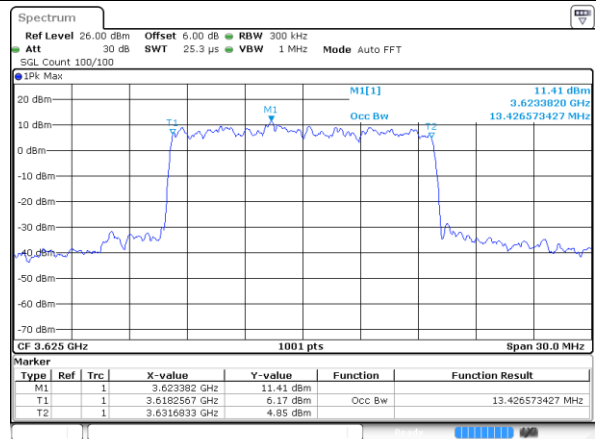
Date: 1.AUG.2020 22:40:56

Middle Channel / 15MHz / QPSK



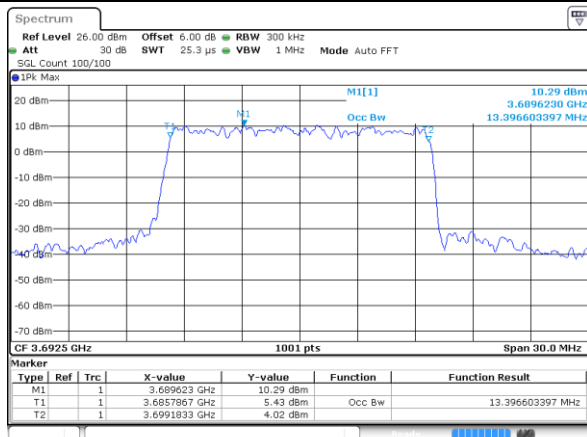
Date: 1.AUG.2020 22:44:30

Middle Channel / 15MHz / 16QAM



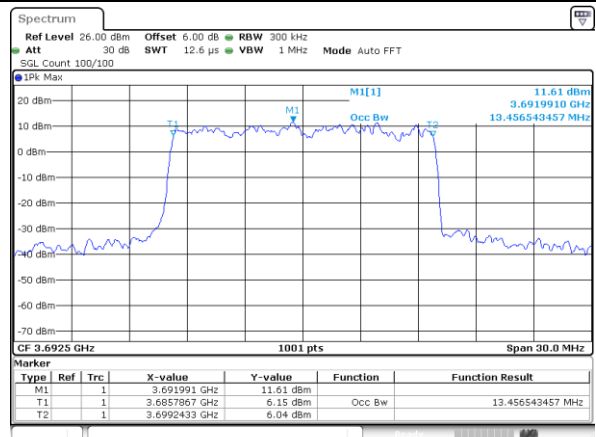
Date: 1.AUG.2020 22:43:35

Highest Channel / 15MHz / QPSK



Date: 1.AUG.2020 22:45:24

Highest Channel / 15MHz / 16QAM

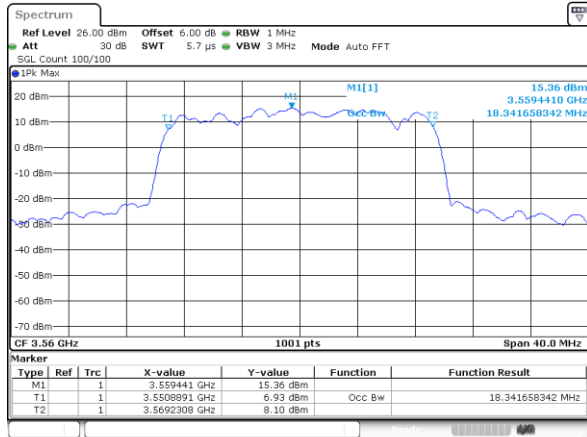


Date: 1.AUG.2020 21:35:17



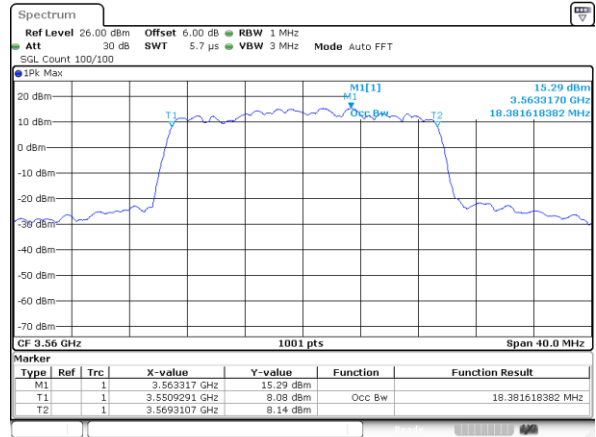
LTE Band 48

Lowest Channel / 20MHz / QPSK



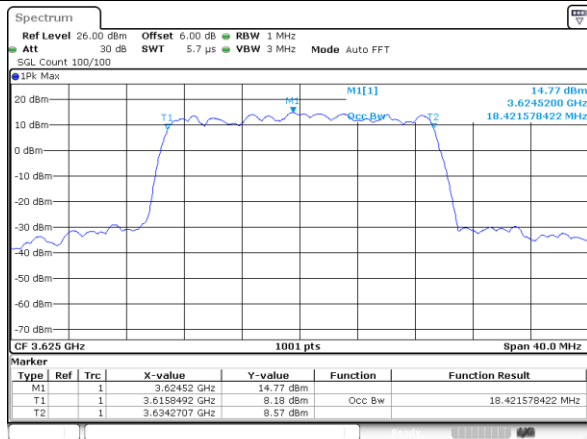
Date: 1.AUG.2020 21:40:14

Lowest Channel / 20MHz / 16QAM



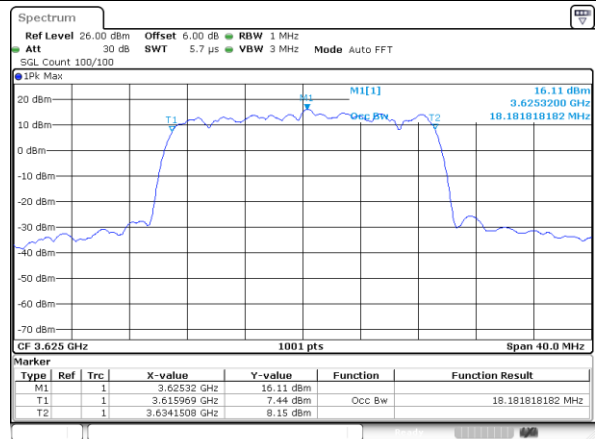
Date: 1.AUG.2020 21:39:36

Middle Channel / 20MHz / QPSK



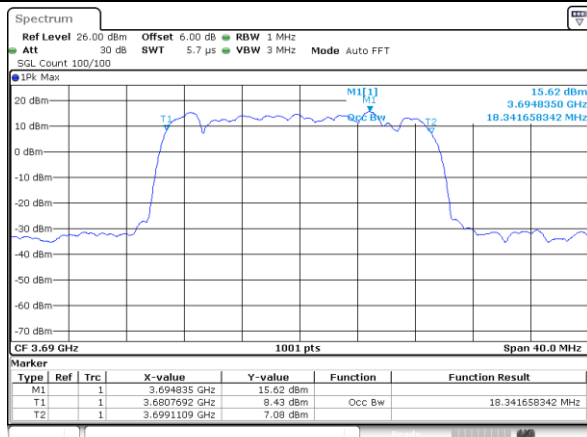
Date: 1.AUG.2020 21:41:40

Middle Channel / 20MHz / 16QAM



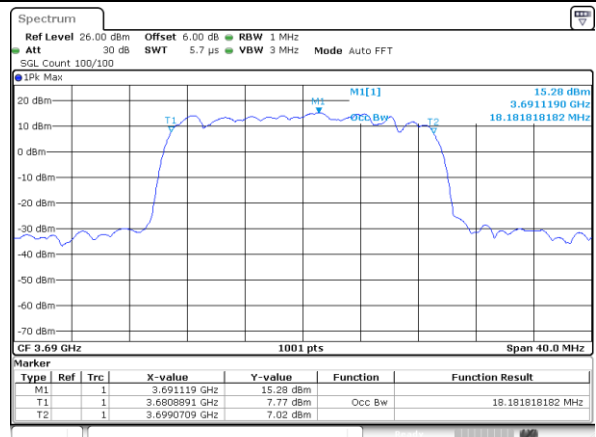
Date: 1.AUG.2020 21:42:19

Highest Channel / 20MHz / QPSK



Date: 1.AUG.2020 21:45:16

Highest Channel / 20MHz / 16QAM

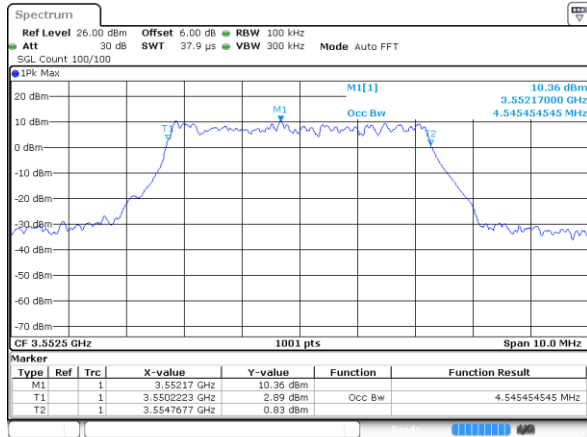


Date: 1.AUG.2020 21:44:46

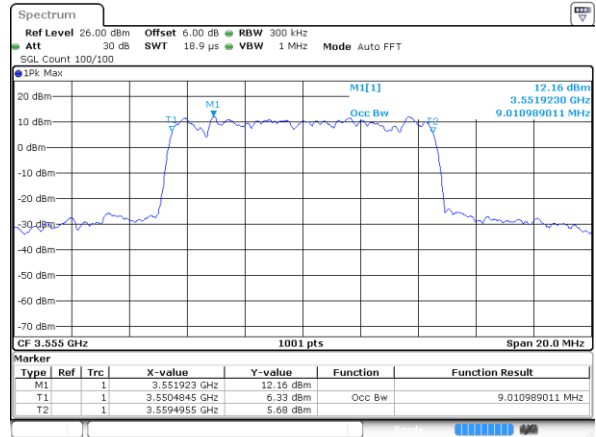


LTE Band 48

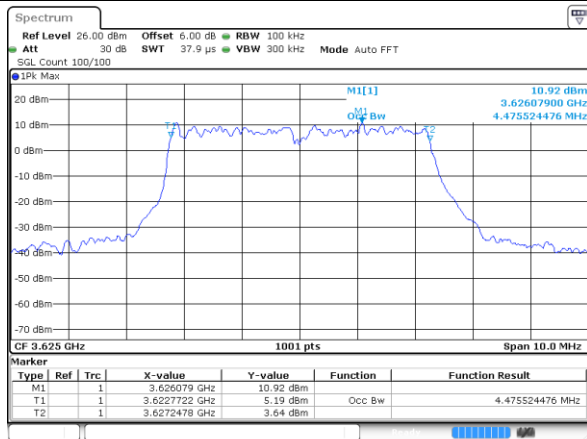
Lowest Channel / 5MHz / 64QAM



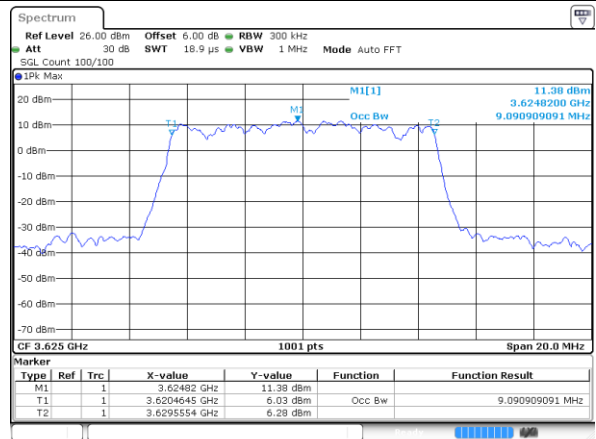
Lowest Channel / 10MHz / 64QAM



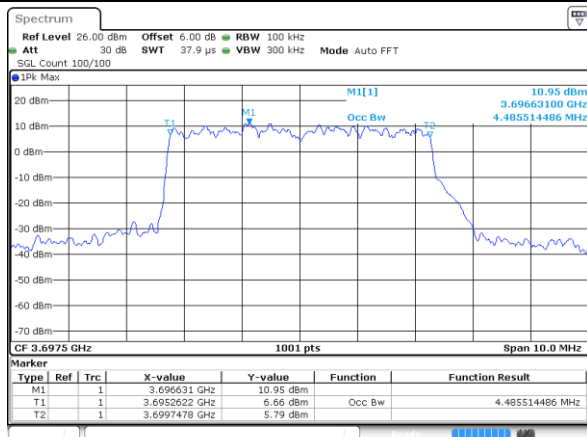
Middle Channel / 5MHz / 64QAM



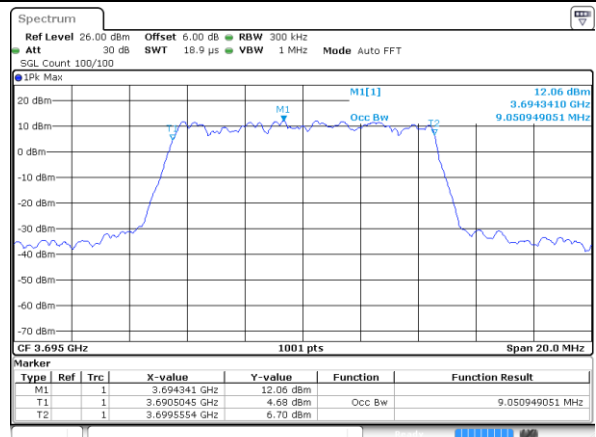
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



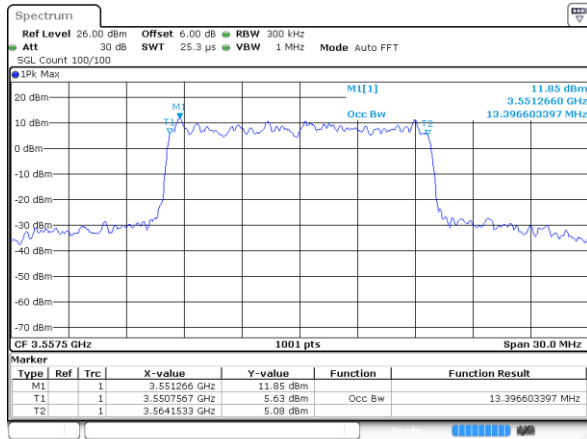
Highest Channel / 10MHz / 64QAM





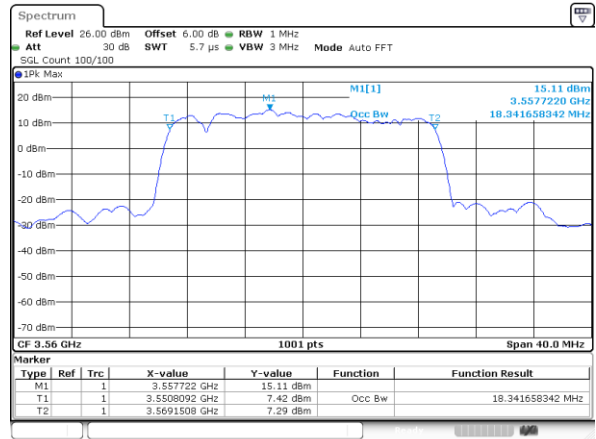
LTE Band 48

Lowest Channel / 15MHz / 64QAM



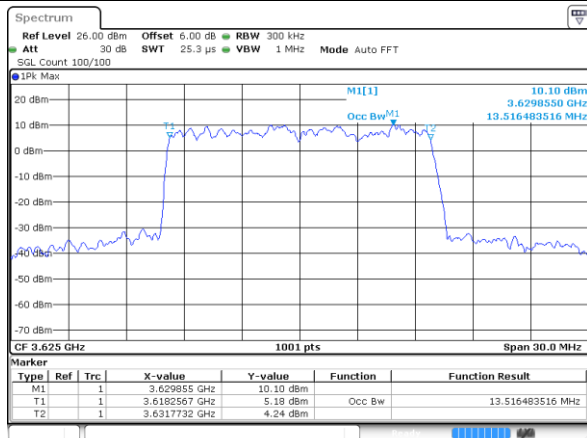
Date: 1.AUG.2020 22:41:24

Lowest Channel / 20MHz / 64QAM



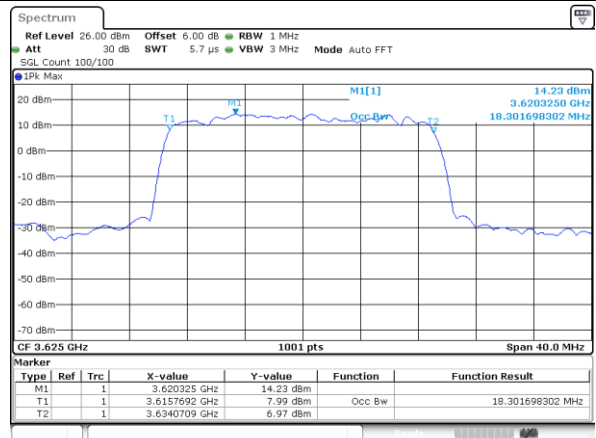
Date: 1.AUG.2020 21:39:08

Middle Channel / 15MHz / 64QAM



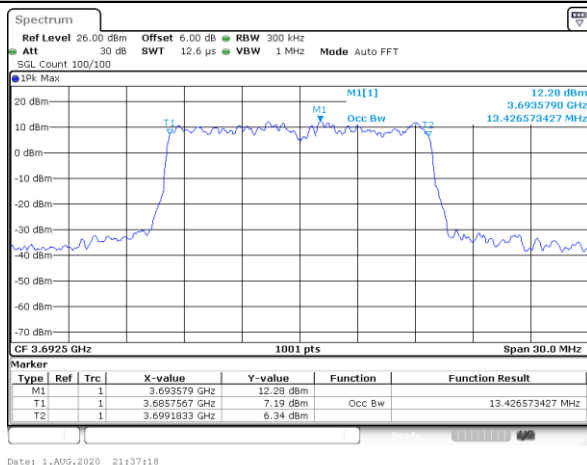
Date: 1.AUG.2020 22:42:59

Middle Channel / 20MHz / 64QAM



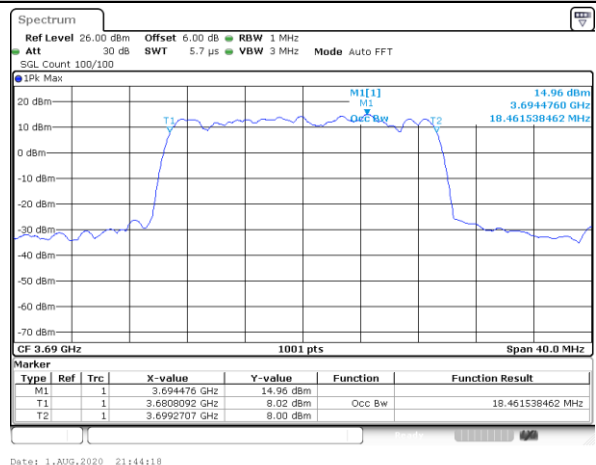
Date: 1.AUG.2020 21:42:48

Highest Channel / 15MHz / 64QAM



Date: 1.AUG.2020 21:37:18

Highest Channel / 20MHz / 64QAM



Date: 1.AUG.2020 21:44:18

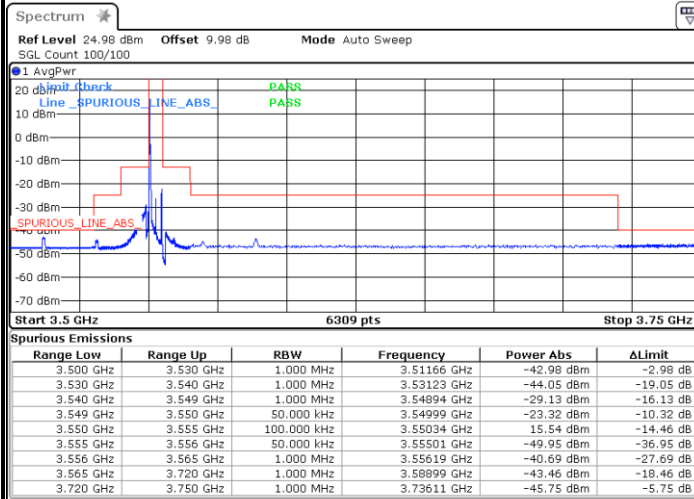


Conducted Band Edge

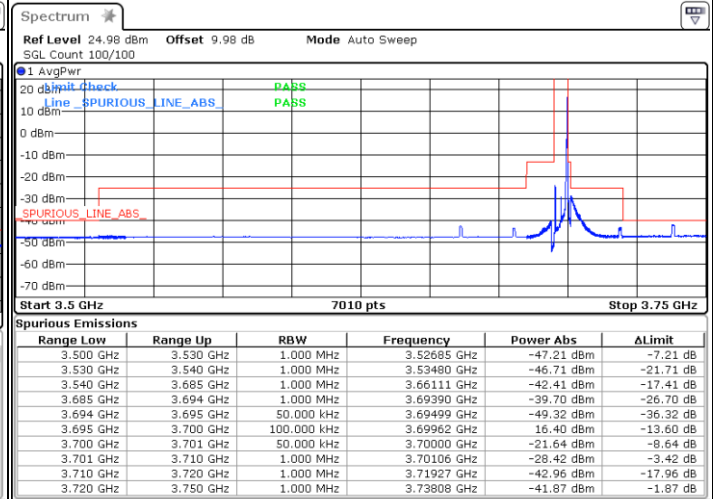
LTE Band 48 / 5MHz

QPSK

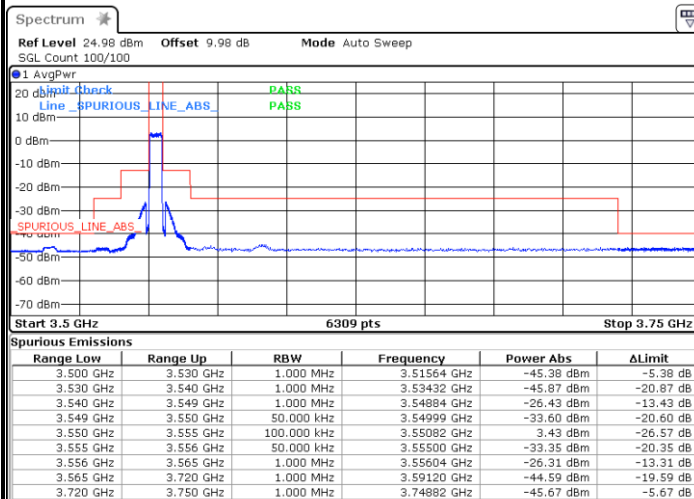
Lowest Channel / 1RB0



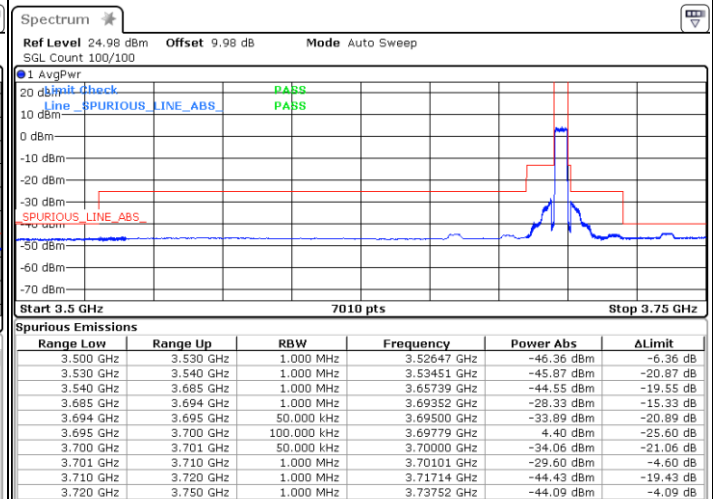
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel/ FullRB



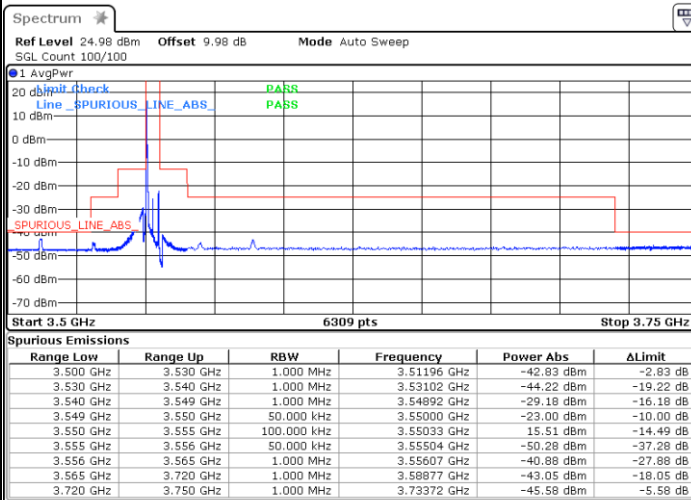


LTE Band 48 / 5MHz

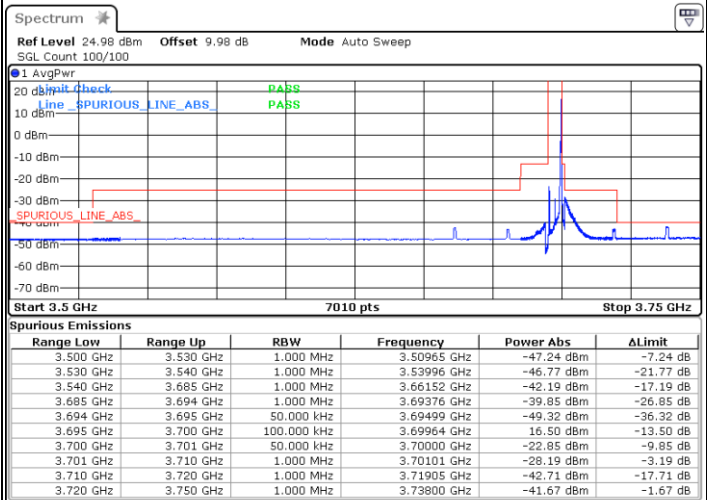
16QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



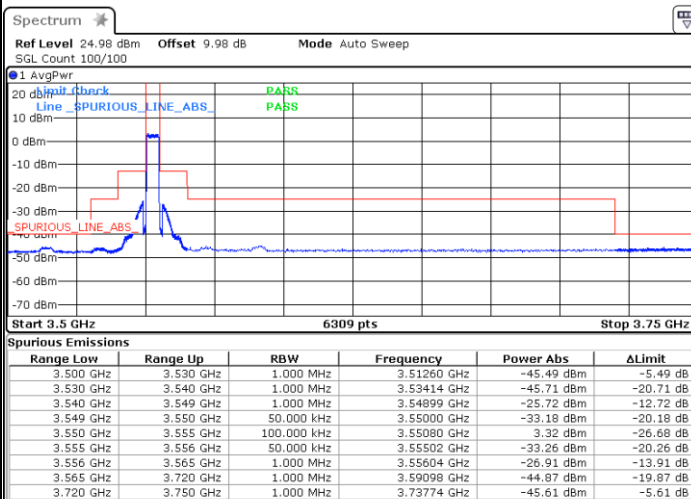
Date: 1.AUG.2020 16:27:00



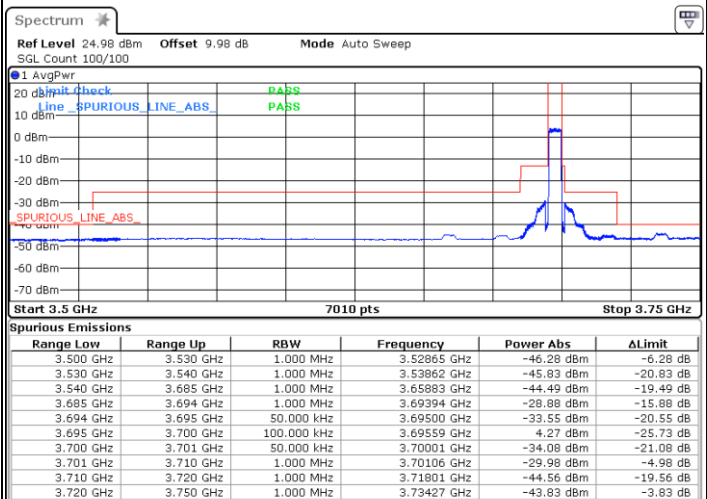
Date: 1.AUG.2020 14:55:41

Lowest Channel / FullRB

Highest Channel / FullRB



Date: 1.AUG.2020 16:31:19



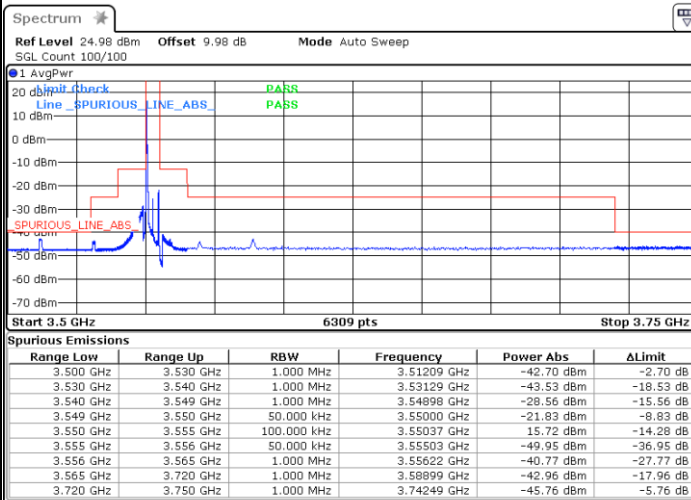
Date: 1.AUG.2020 15:07:48

LTE Band 48 / 5MHz

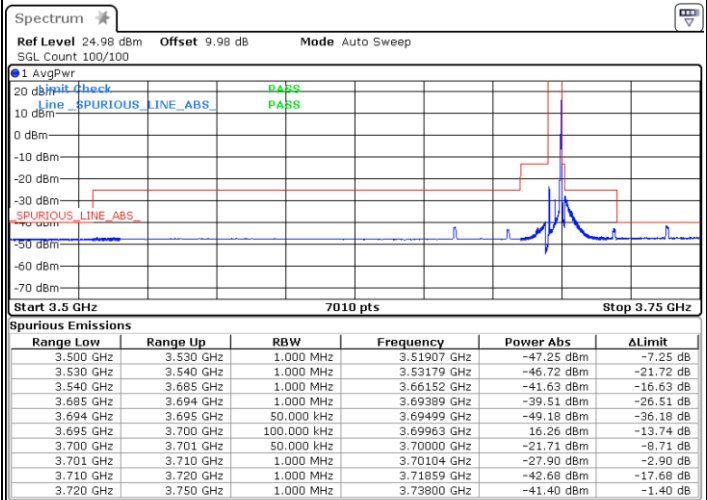
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



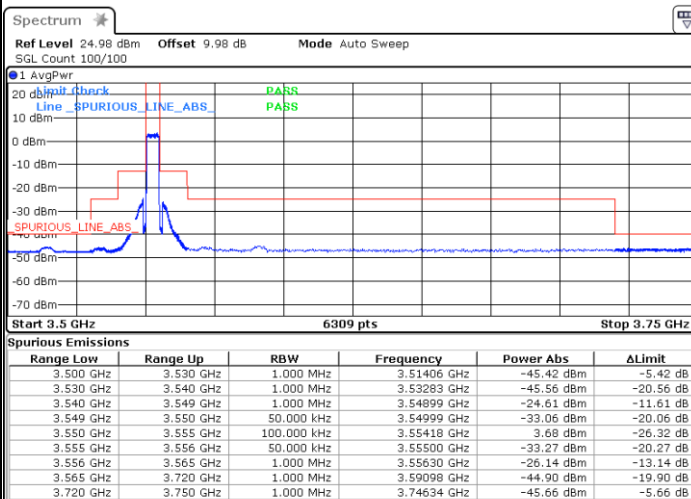
Date: 1.AUG.2020 16:28:37



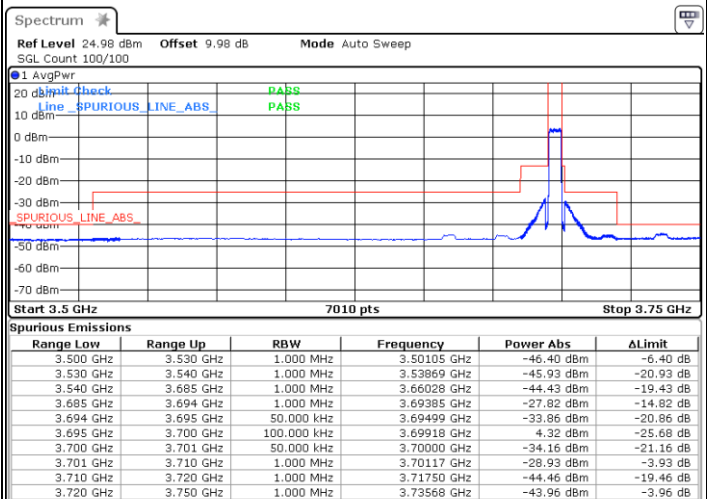
Date: 1.AUG.2020 14:53:51

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 16:29:59



Date: 1.AUG.2020 15:06:15

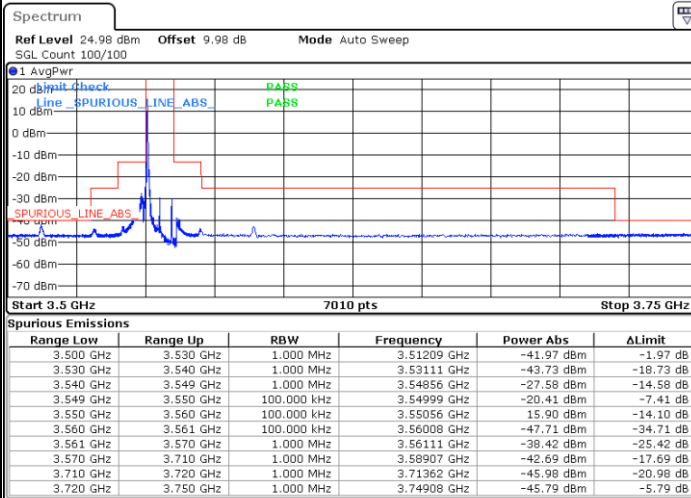


LTE Band 48 / 10MHz

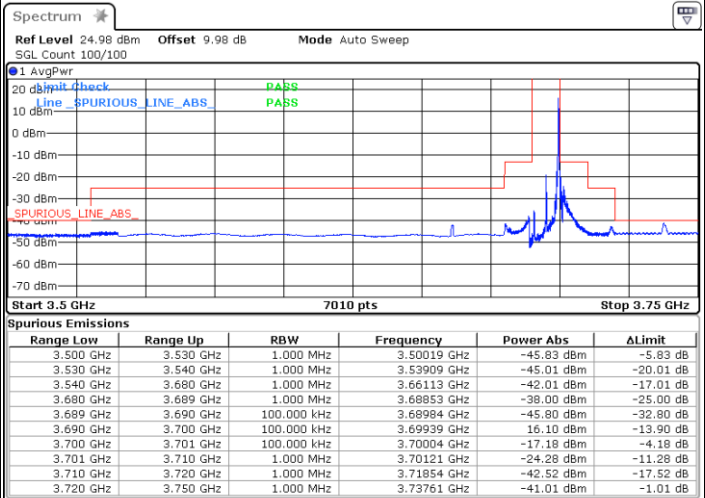
QPSK

Lowest Channel / 1RB0

Highest Channel / 1RBmax



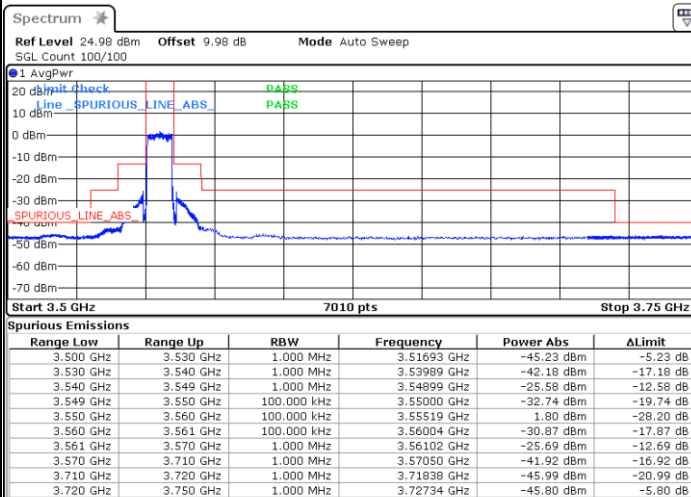
Date: 1.AUG.2020 16:48:48



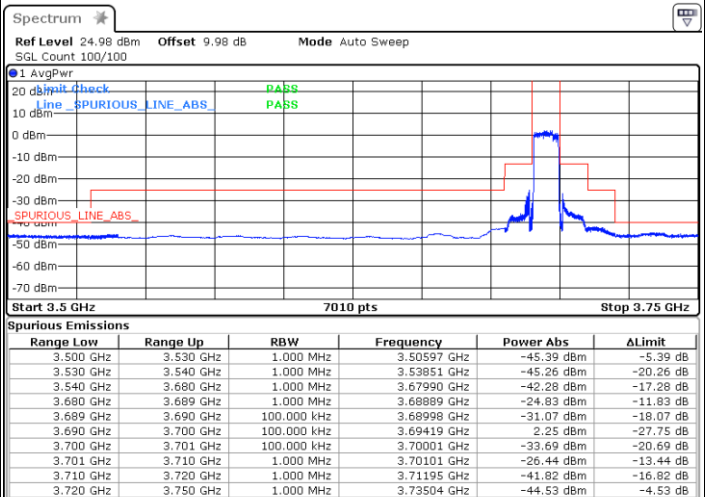
Date: 1.AUG.2020 17:24:10

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 16:43:43



Date: 1.AUG.2020 17:18:16

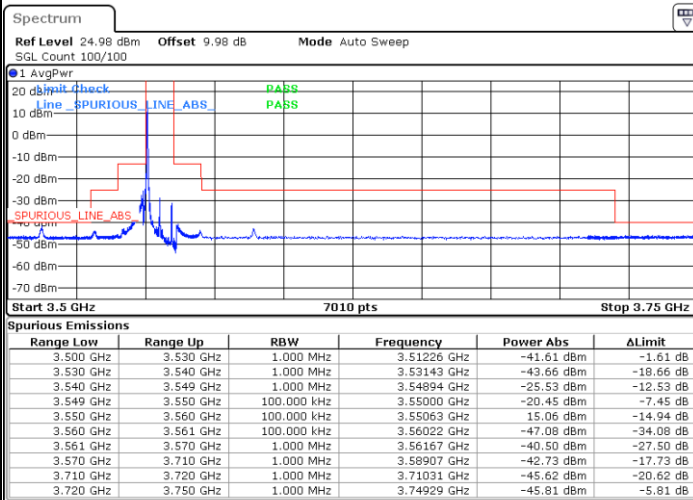


LTE Band 48 / 10MHz

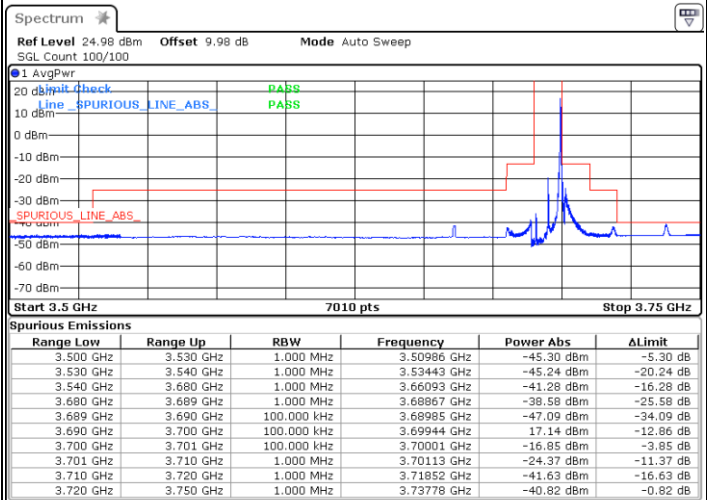
16QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



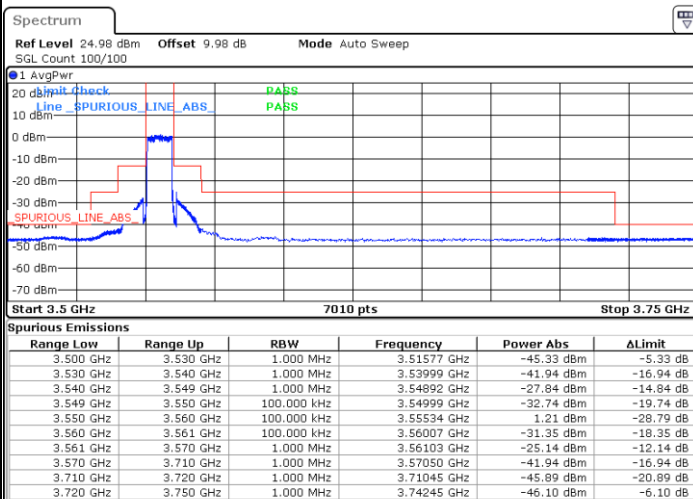
Date: 1.AUG.2020 16:48:25



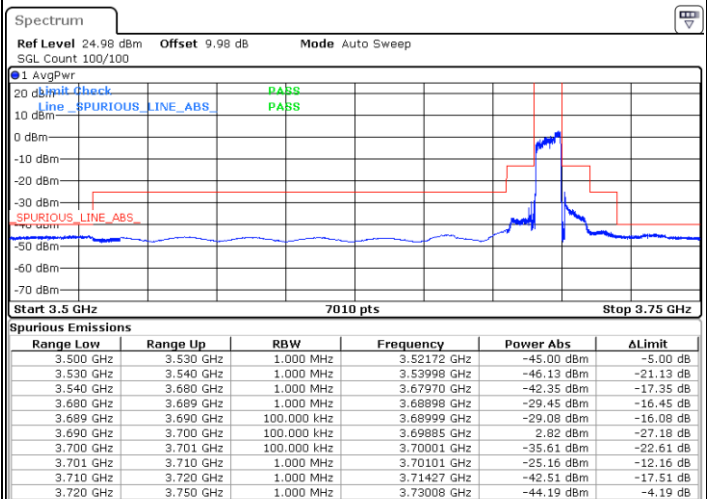
Date: 1.AUG.2020 17:23:07

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 16:45:05



Date: 1.AUG.2020 17:18:39

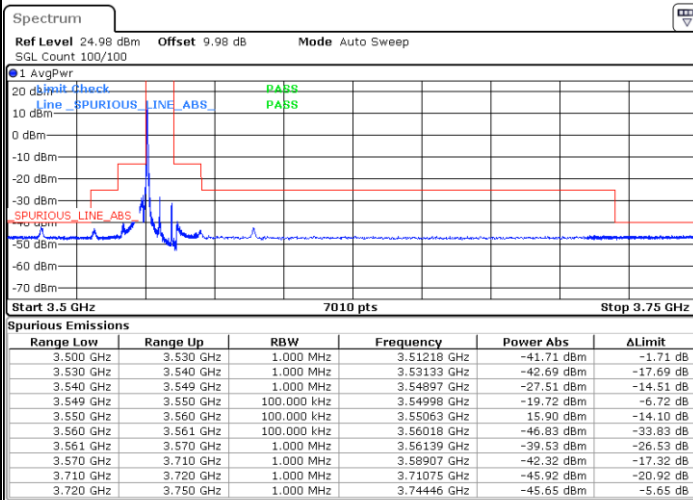


LTE Band 48 / 10MHz

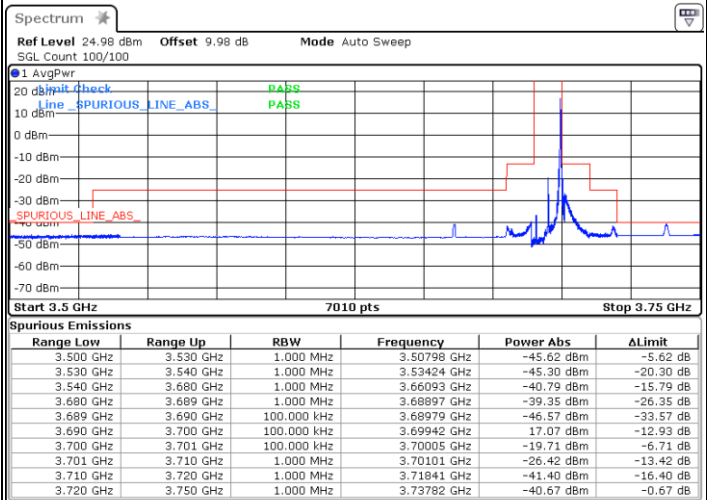
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



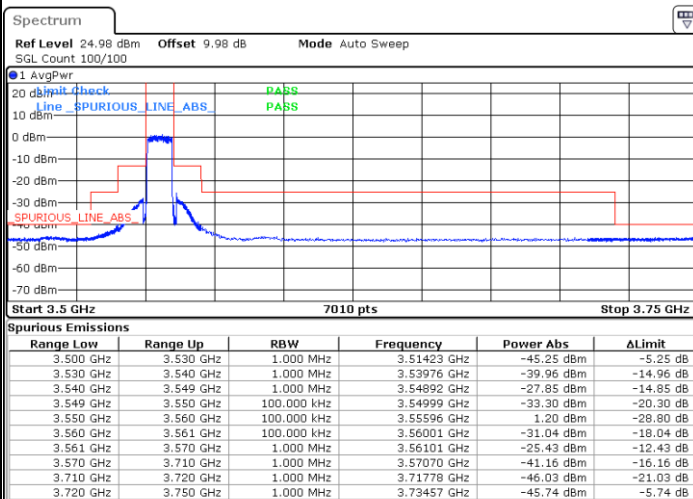
Date: 1.AUG.2020 16:47:58



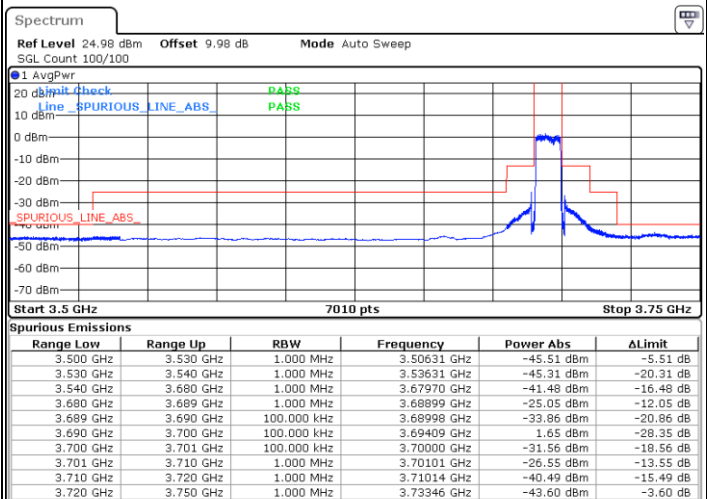
Date: 1.AUG.2020 17:21:29

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 16:45:24



Date: 1.AUG.2020 17:19:04

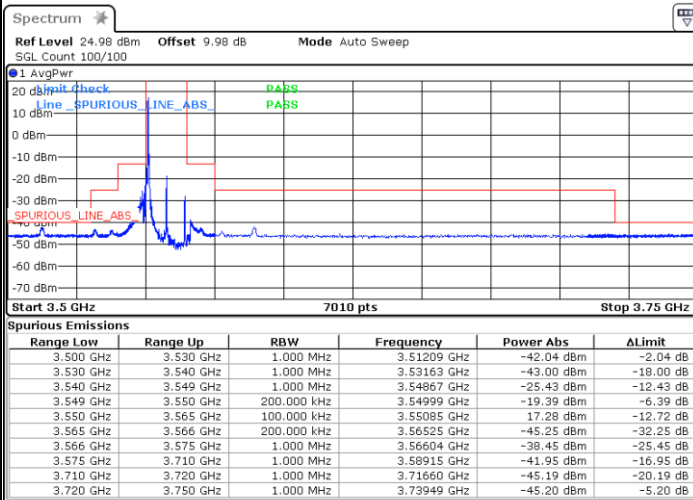


LTE Band 48 / 15MHz

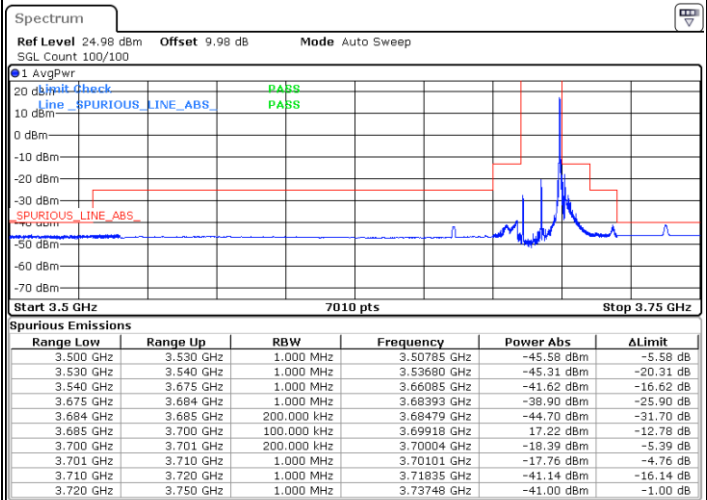
QPSK

Lowest Channel / 1RB0

Highest Channel / 1RBmax



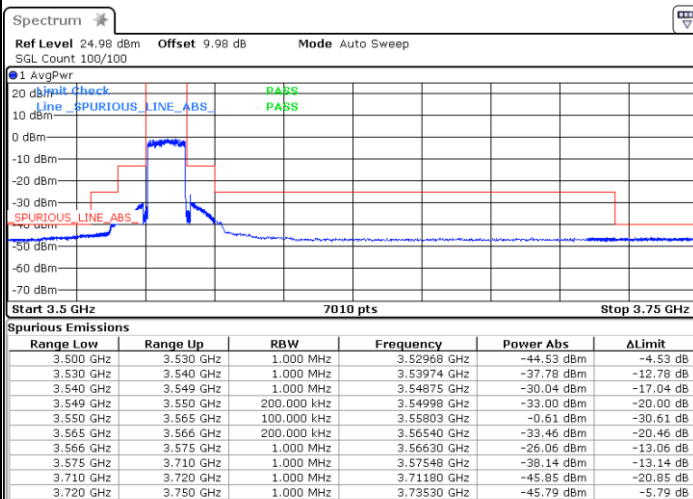
Date: 1.AUG.2020 18:18:35



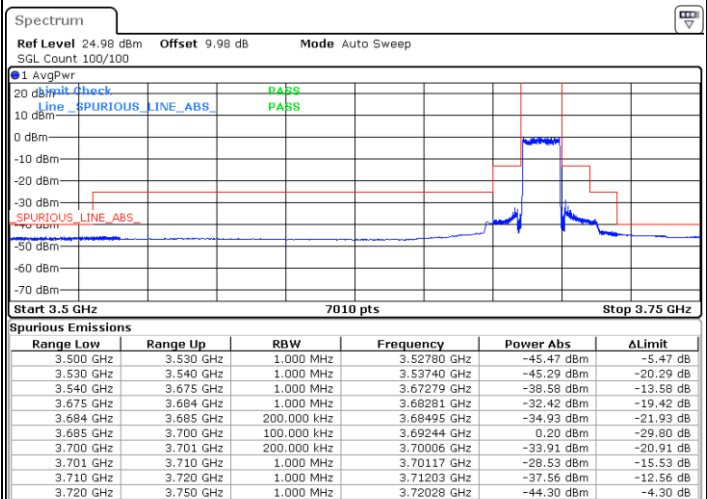
Date: 1.AUG.2020 19:15:11

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 18:23:05



Date: 1.AUG.2020 19:21:26

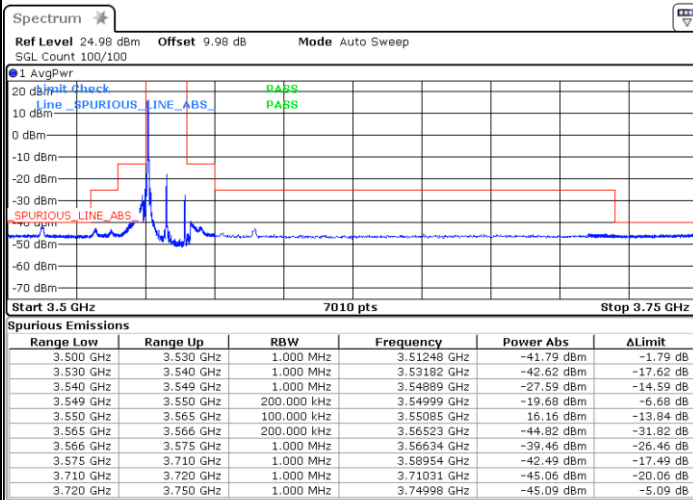


LTE Band 48 / 15MHz

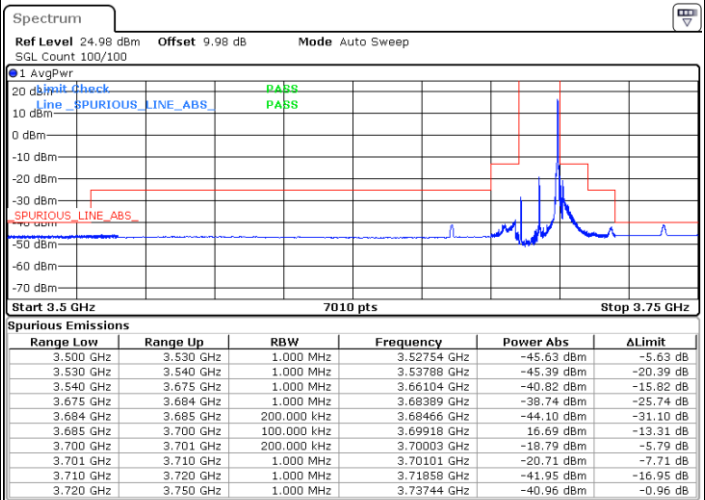
16QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



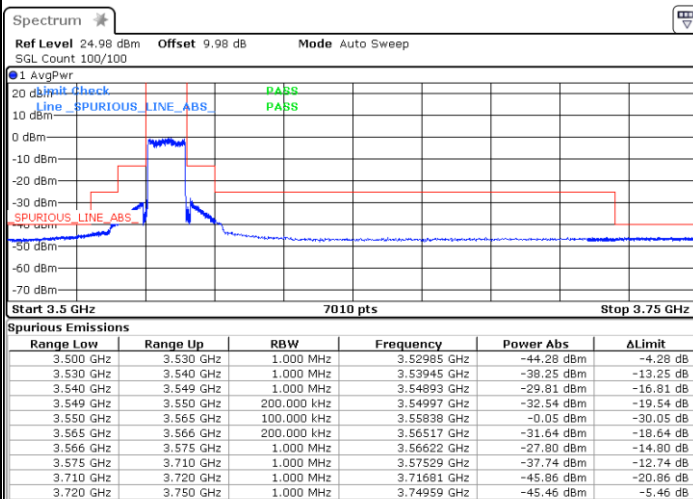
Date: 1.AUG.2020 18:17:49



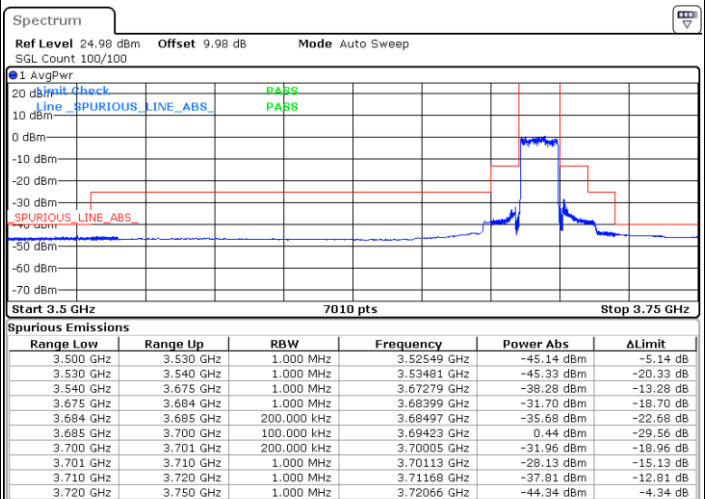
Date: 1.AUG.2020 19:16:16

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 18:22:31



Date: 1.AUG.2020 19:20:19

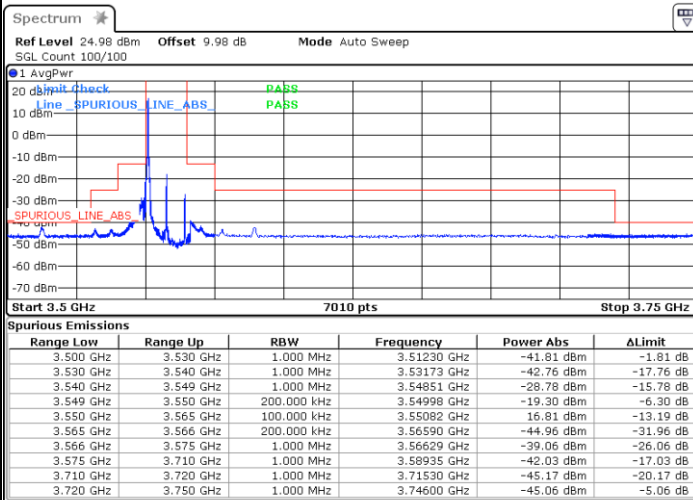


LTE Band 48 / 15MHz

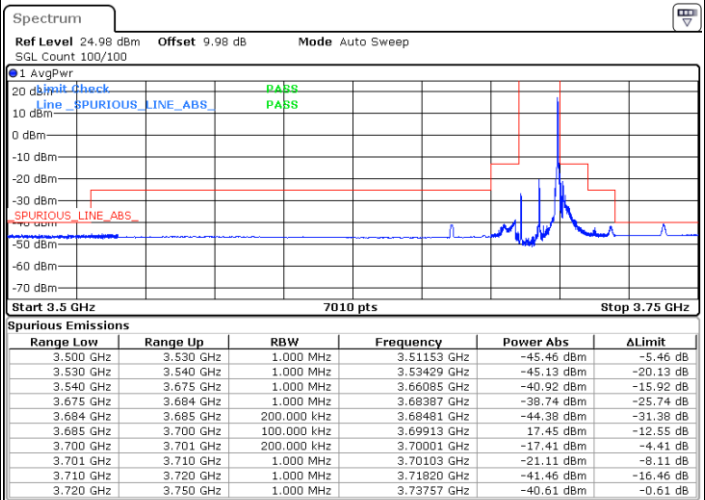
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



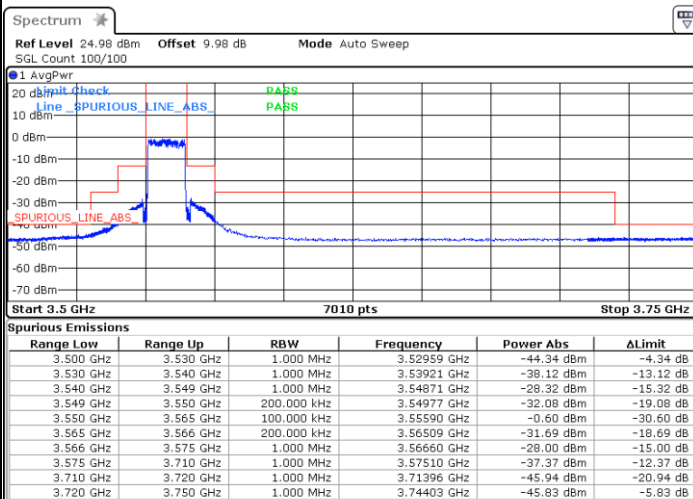
Date: 1.AUG.2020 18:15:56



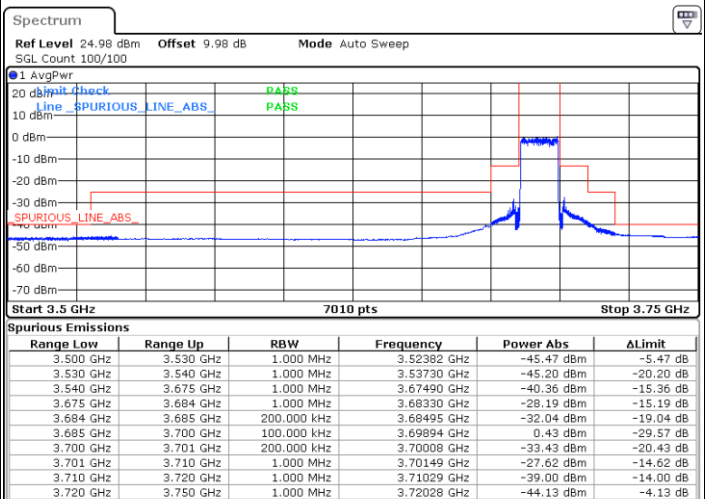
Date: 1.AUG.2020 19:17:25

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 18:21:53



Date: 1.AUG.2020 19:18:53

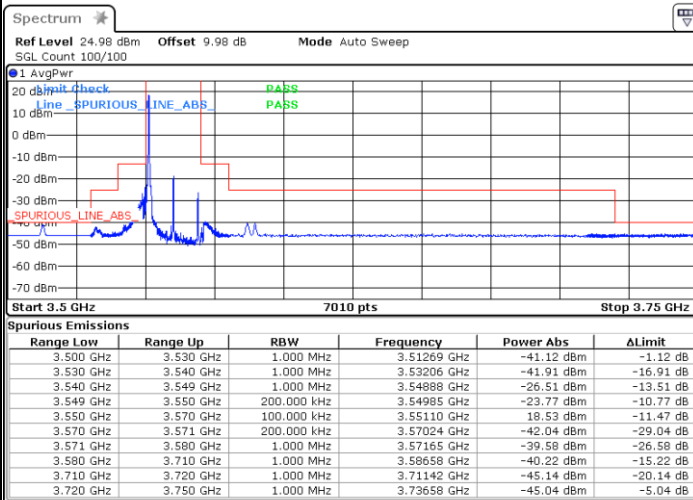


LTE Band 48 / 20MHz

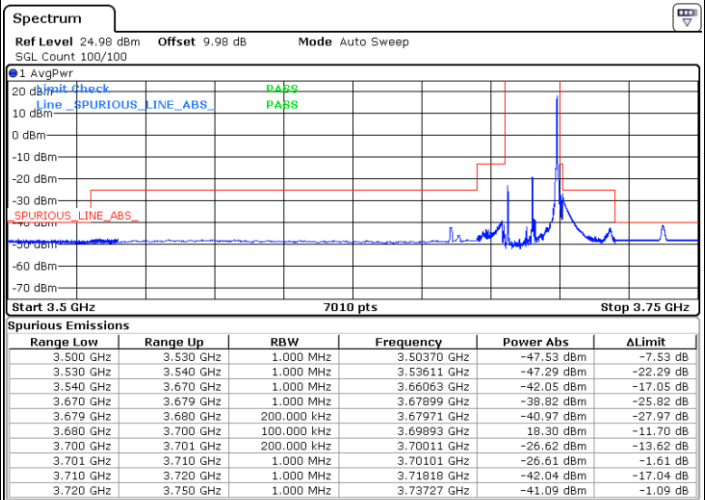
QPSK

Lowest Channel / 1RB0

Highest Channel / 1RBmax



Date: 1.AUG.2020 13:20:11

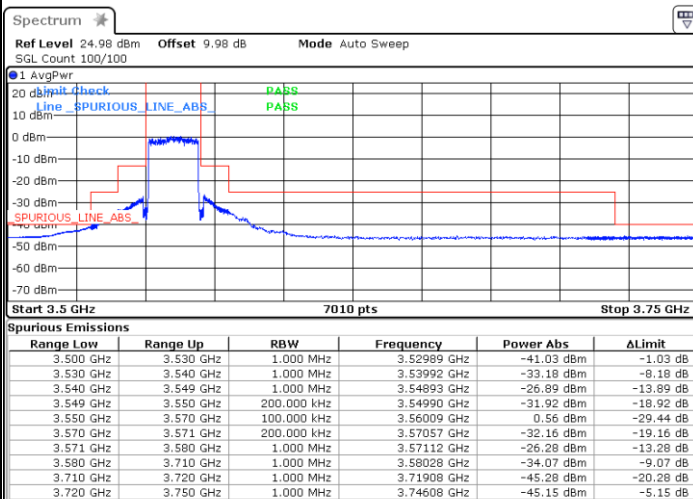


Ready

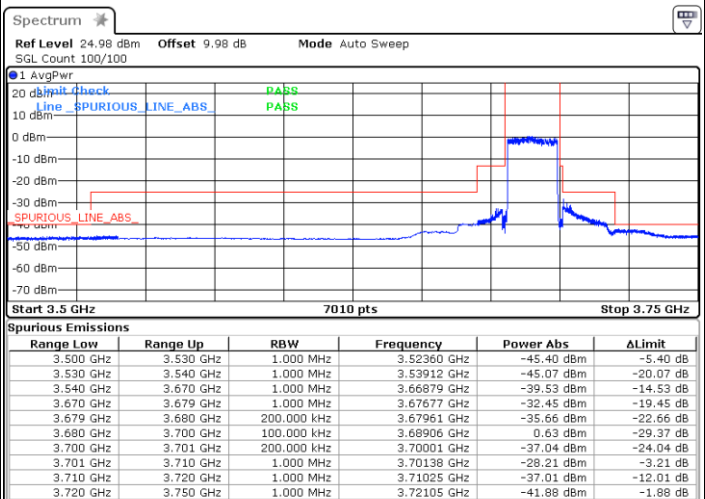
Date: 1.AUG.2020 14:36:04

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 13:11:14



Date: 1.AUG.2020 13:37:32

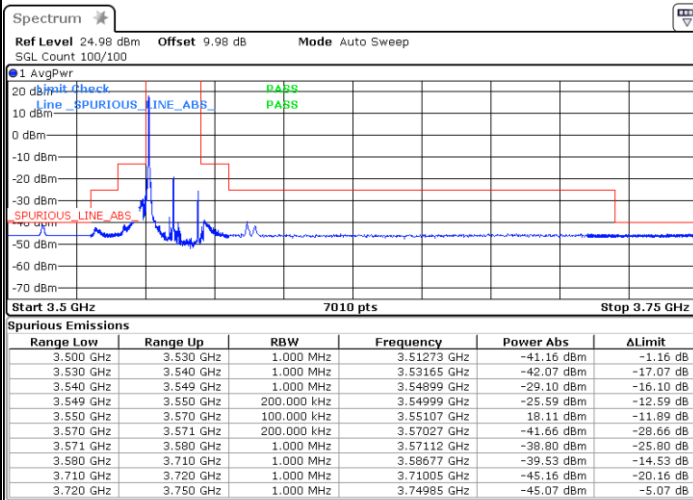


LTE Band 48 / 20MHz

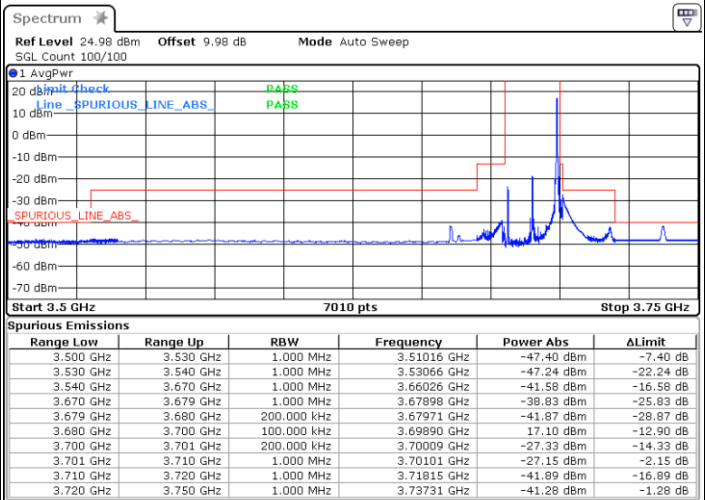
16QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



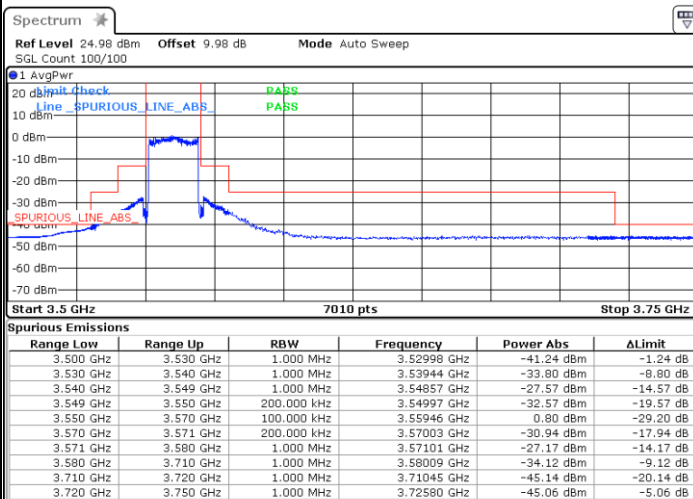
Date: 1.AUG.2020 13:18:24



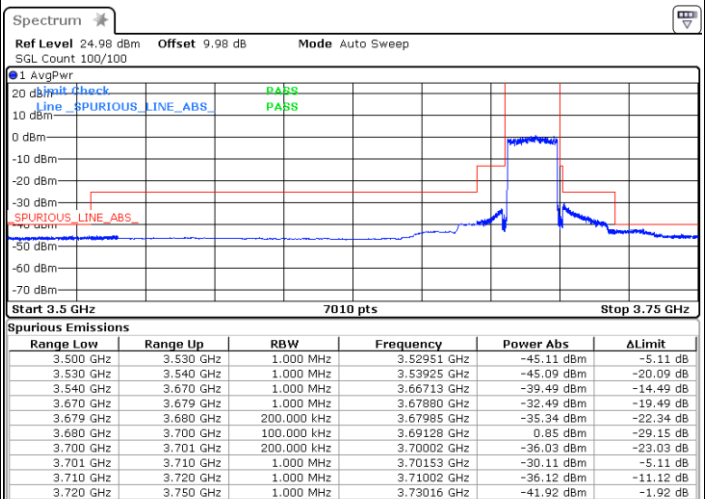
Date: 1.AUG.2020 14:45:42

Lowest Channel / FullRB

Highest Channel/ FullRB



Date: 1.AUG.2020 13:12:56



Date: 1.AUG.2020 13:38:22

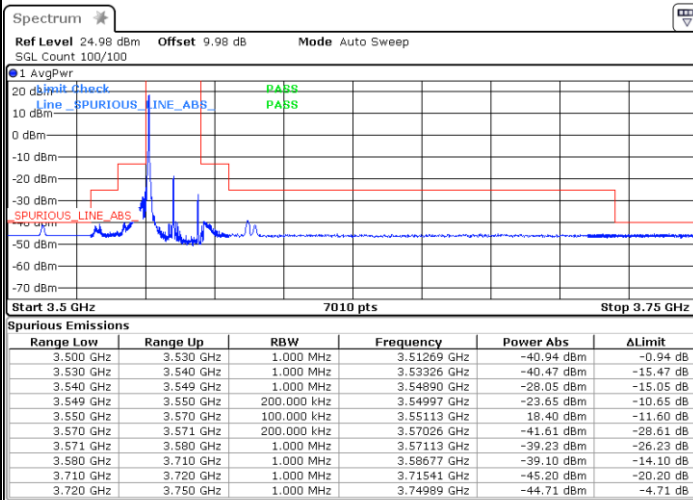


LTE Band 48 / 20MHz

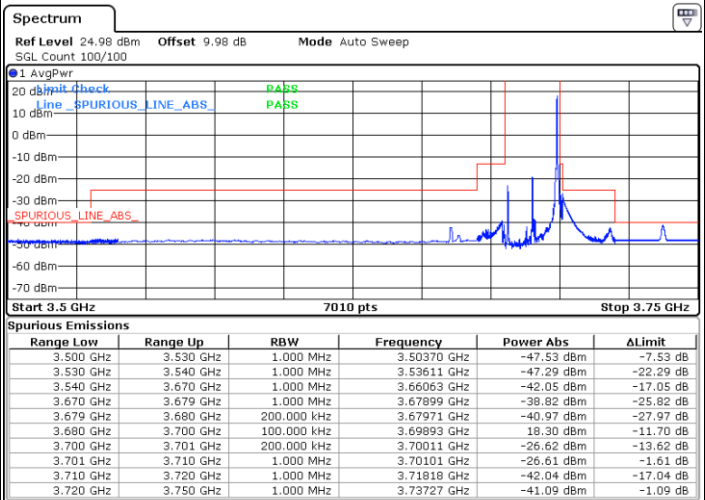
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



Date: 1.AUG.2020 13:16:43

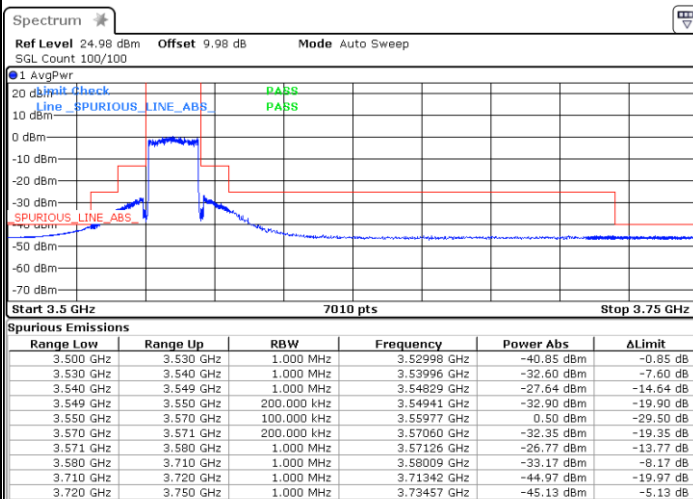


Ready

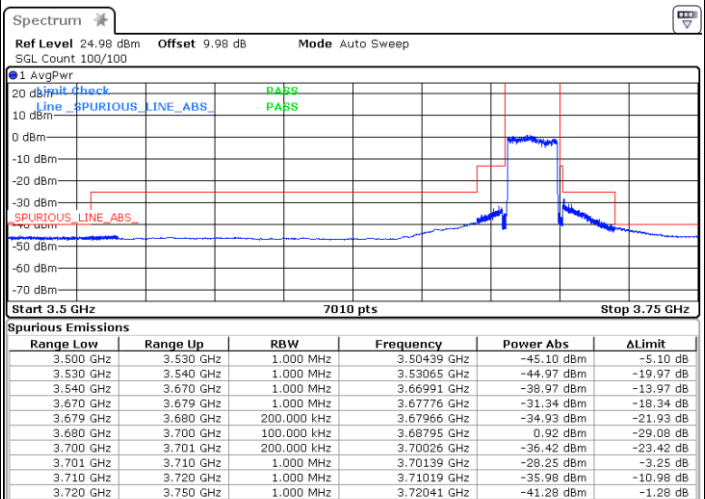
Date: 1.AUG.2020 14:36:04

Lowest Channel / FullRB

Highest Channel / FullRB



Date: 1.AUG.2020 13:14:54



Date: 1.AUG.2020 13:39:30