

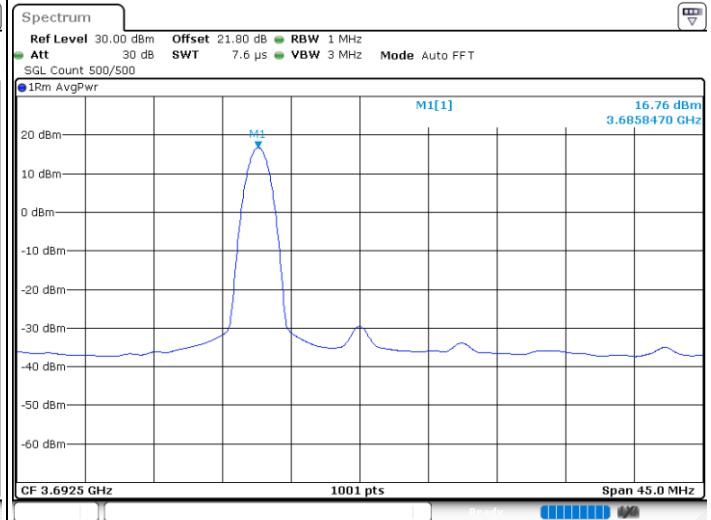
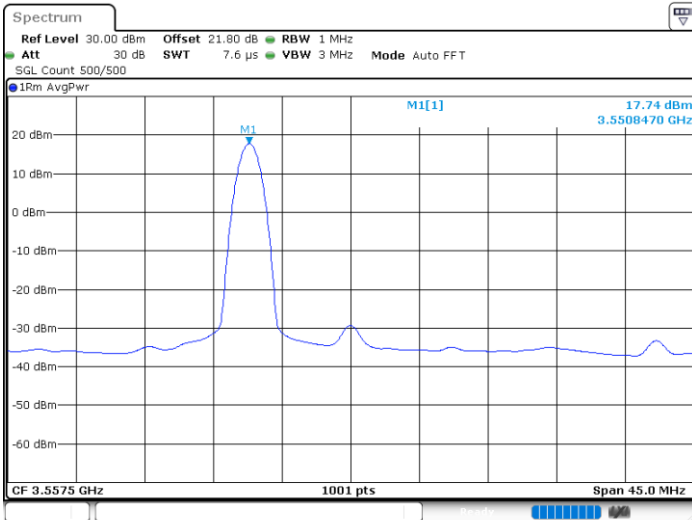


LTE Band 48 / 15MHz

64QAM

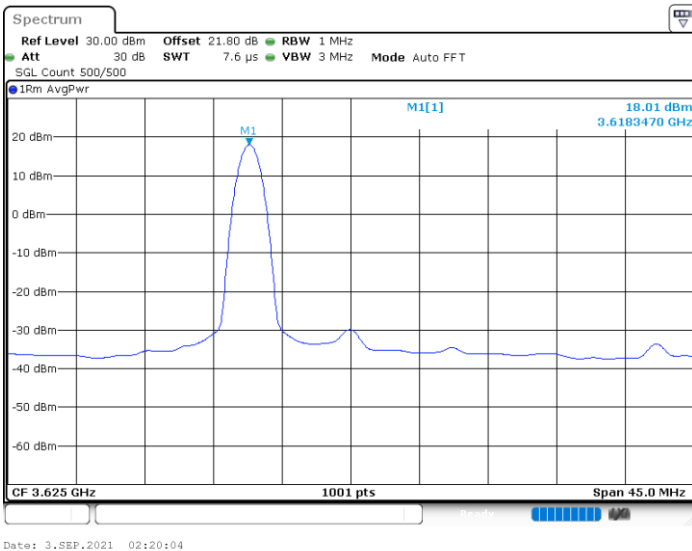
Lowest Channel / 1RB0

Highest Channel / 1RB0



Middle Channel / 1RB0

N/A



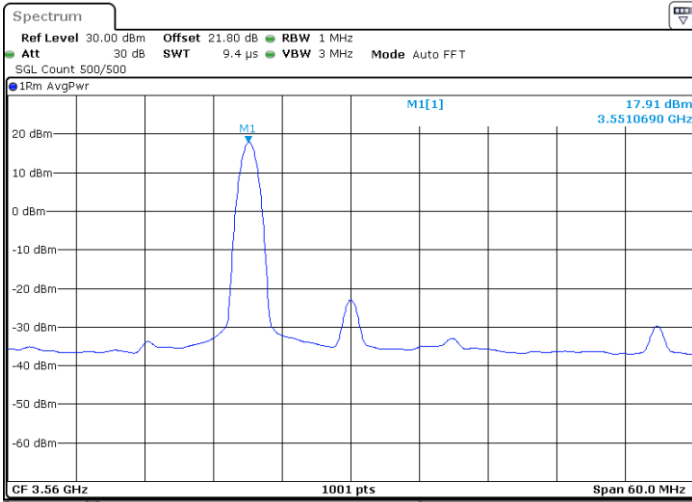


LTE Band 48 /20MHz

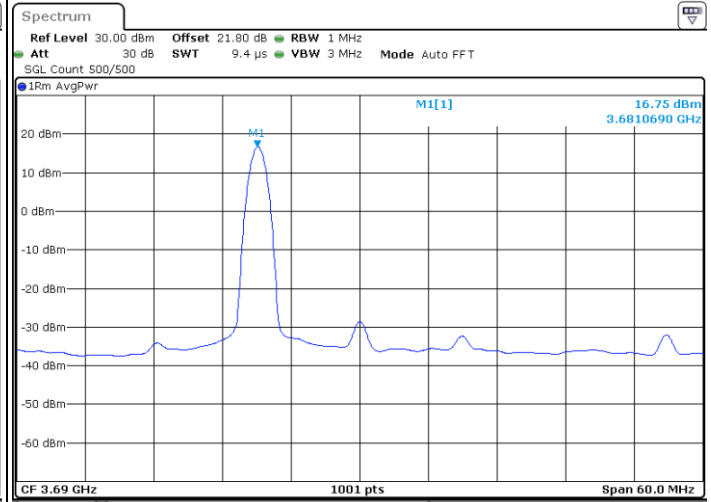
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RB0



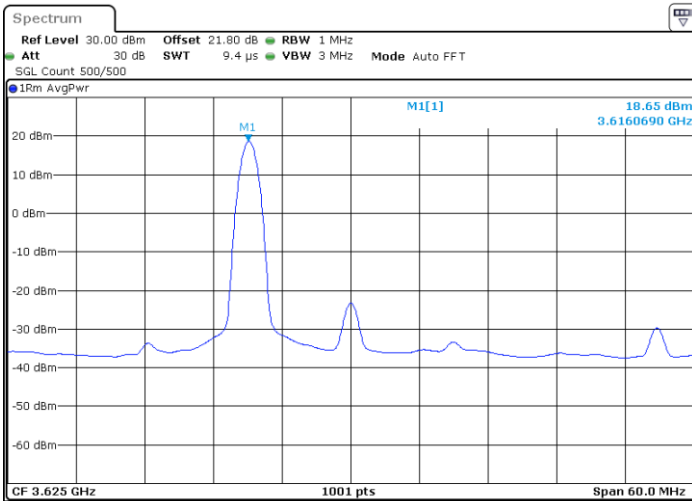
Date: 3.SEP.2021 02:09:26



Date: 3.SEP.2021 02:11:07

Middle Channel / 1RB0

N/A



Date: 3.SEP.2021 02:09:44



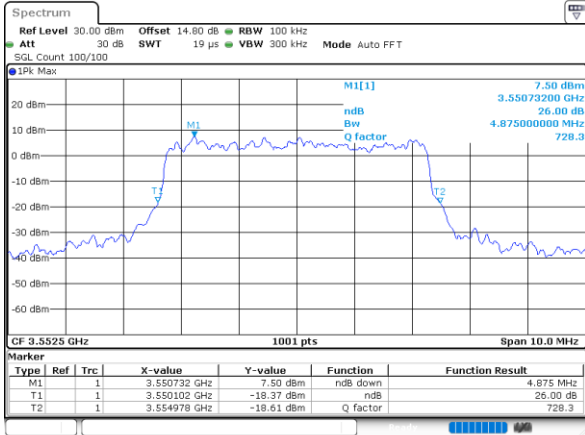
26dB Bandwidth

Mode	LTE Band 48 : 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	-	-	-	-	4.88	5.04	9.81	9.73	14.36	14.30	18.78	18.66
Middle CH	-	-	-	-	5.03	5.11	9.67	9.73	14.30	14.42	18.98	18.78
Highest CH	-	-	-	-	5.18	4.84	9.67	9.65	14.15	14.36	18.62	18.62
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.85	-	10.21	-	14.54	-	18.82	-
Middle CH	-	-	-	-	4.89	-	9.81	-	14.15	-	18.70	-
Highest CH	-	-	-	-	5.02	-	9.75	-	14.21	-	18.82	-



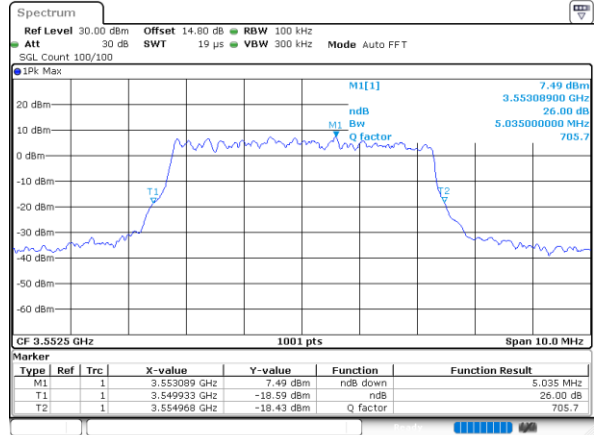
LTE Band 48

Lowest Channel / 5MHz / QPSK



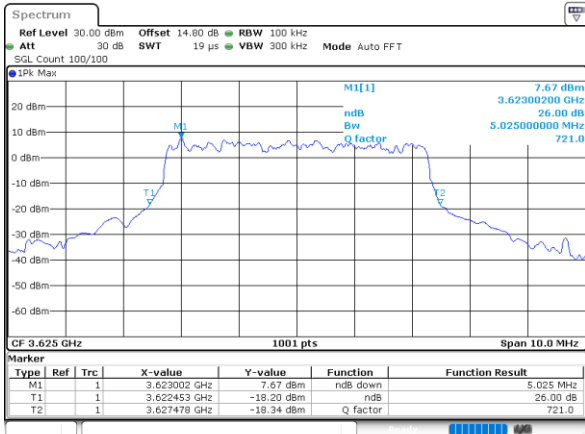
Date: 5,SEP,2021 19:40:48

Lowest Channel / 5MHz / 16QAM



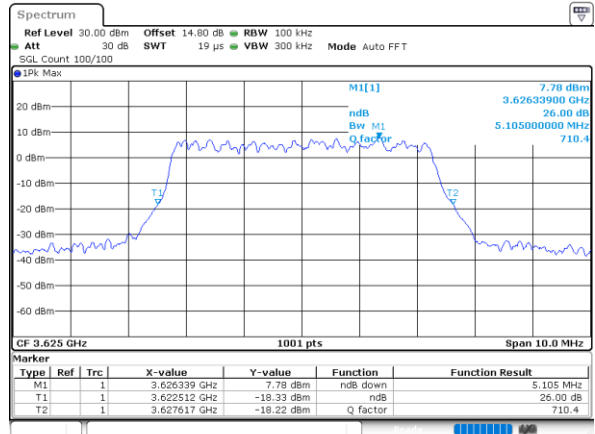
Date: 5,SEP,2021 19:41:13

Middle Channel / 5MHz / QPSK



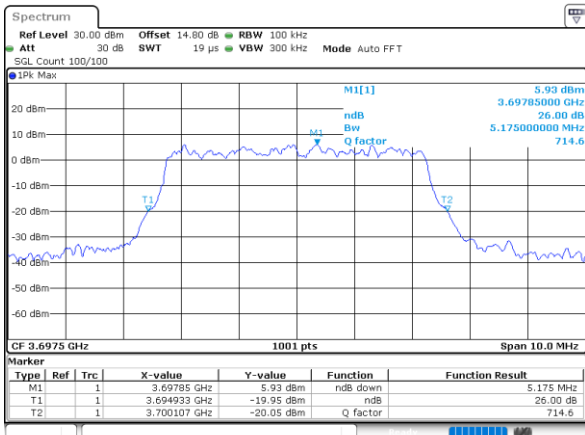
Date: 5,SEP,2021 19:43:03

Middle Channel / 5MHz / 16QAM



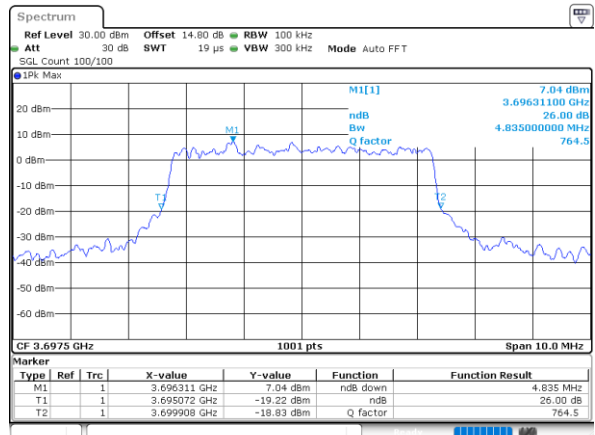
Date: 5,SEP,2021 19:42:38

Highest Channel / 5MHz / QPSK



Date: 5,SEP,2021 19:43:42

Highest Channel / 5MHz / 16QAM

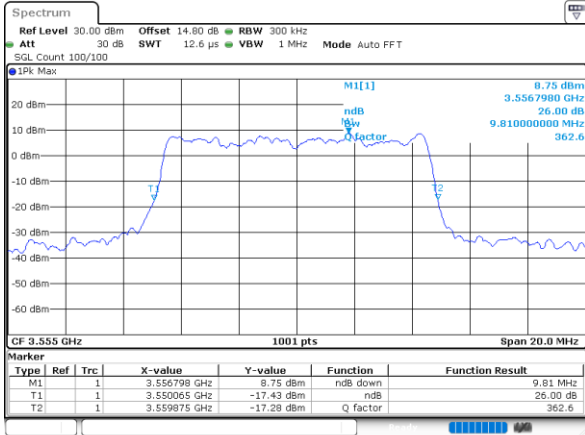


Date: 5,SEP,2021 19:44:45



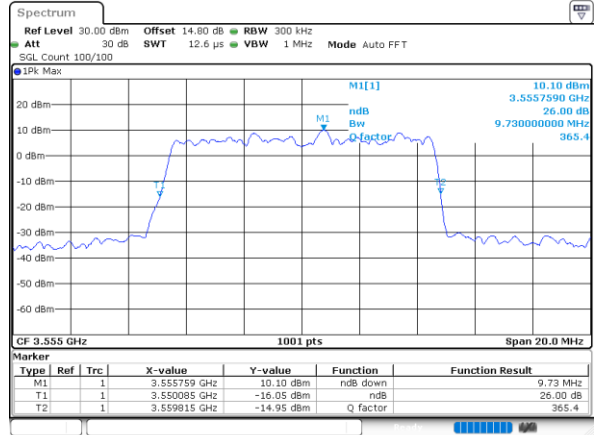
LTE Band 48

Lowest Channel / 10MHz / QPSK



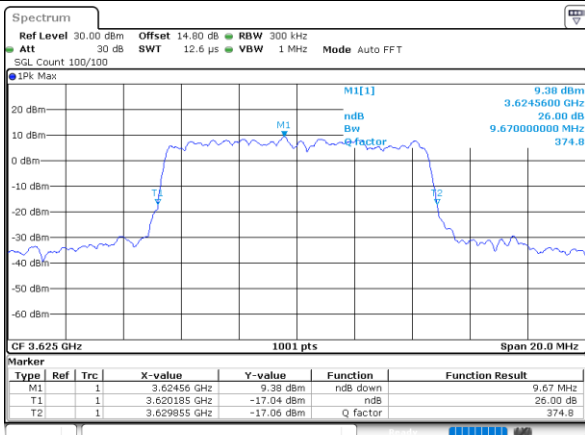
Date: 5,SEP,2021 19:47:07

Lowest Channel / 10MHz / 16QAM



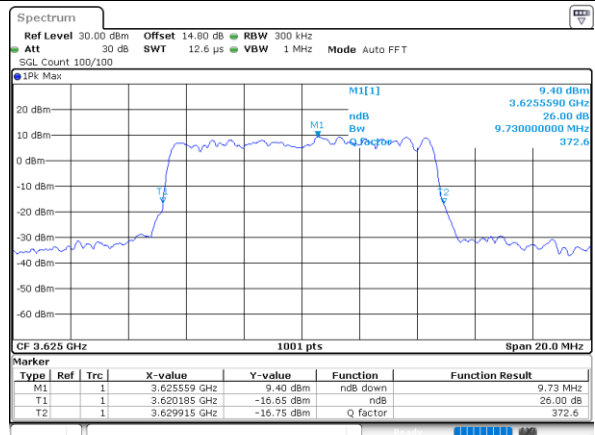
Date: 5,SEP,2021 19:47:36

Middle Channel / 10MHz / QPSK



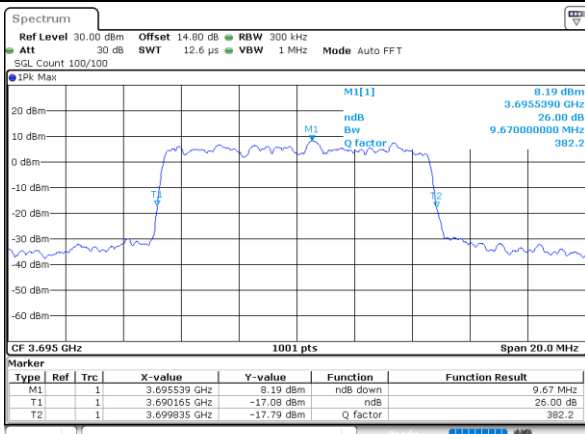
Date: 5,SEP,2021 20:11:39

Middle Channel / 10MHz / 16QAM



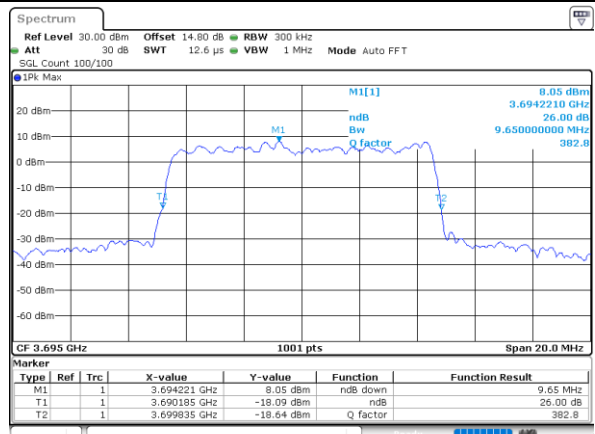
Date: 5,SEP,2021 20:12:03

Highest Channel / 10MHz / QPSK



Date: 5,SEP,2021 20:15:30

Highest Channel / 10MHz / 16QAM

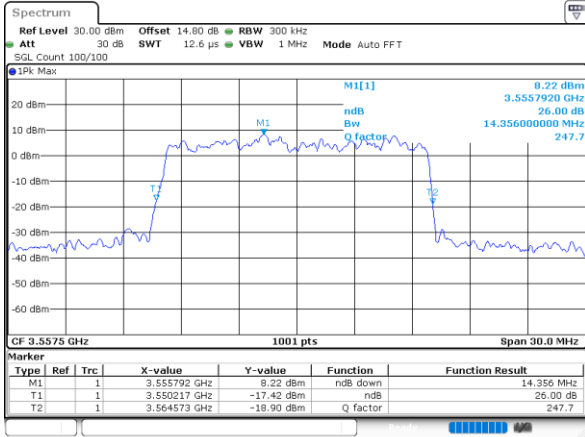


Date: 5,SEP,2021 20:15:00



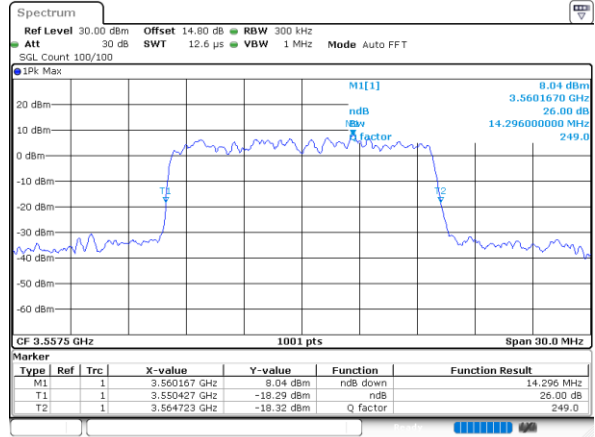
LTE Band 48

Lowest Channel / 15MHz / QPSK



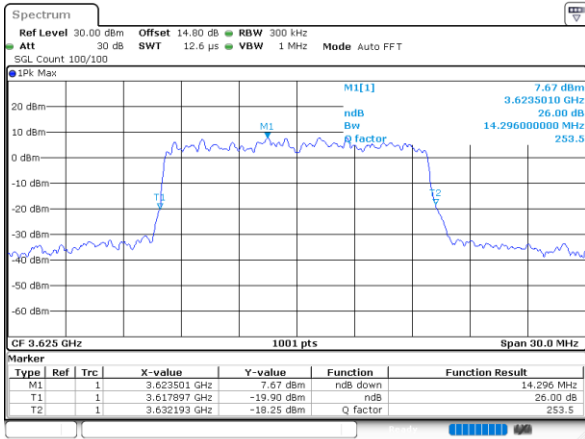
Date: 5,SEP,2021 20:31:21

Lowest Channel / 15MHz / 16QAM



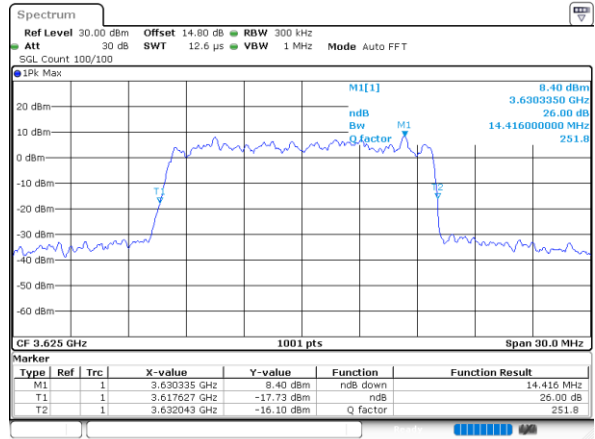
Date: 5,SEP,2021 20:32:45

Middle Channel / 15MHz / QPSK



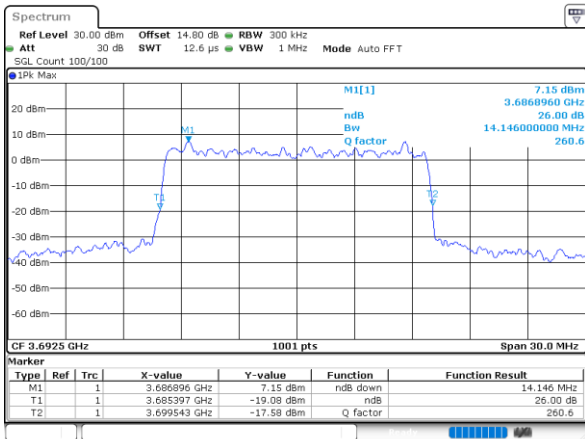
Date: 5,SEP,2021 20:34:31

Middle Channel / 15MHz / 16QAM



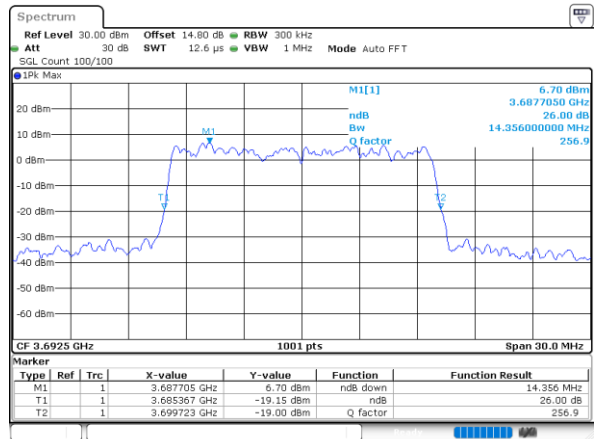
Date: 5,SEP,2021 20:34:14

Highest Channel / 15MHz / QPSK



Date: 5,SEP,2021 20:35:14

Highest Channel / 15MHz / 16QAM

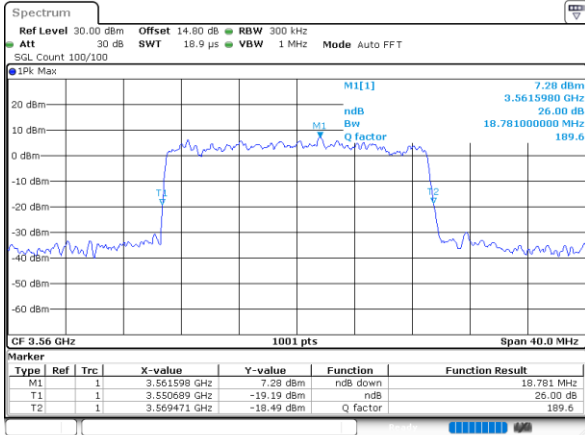


Date: 5,SEP,2021 20:50:12



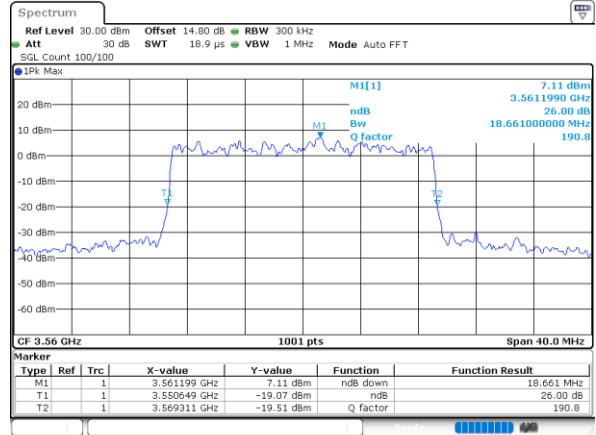
LTE Band 48

Lowest Channel / 20MHz / QPSK



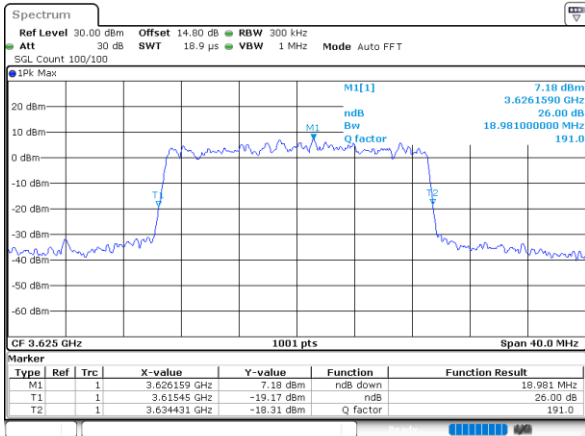
Date: 5,SEP,2021 20:52:11

Lowest Channel / 20MHz / 16QAM



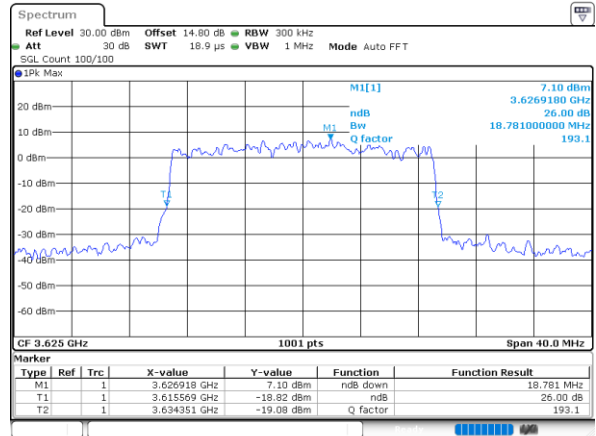
Date: 5,SEP,2021 20:51:50

Middle Channel / 20MHz / QPSK



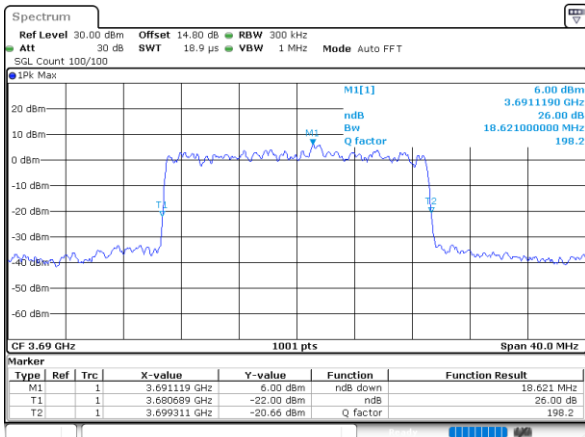
Date: 5,SEP,2021 20:52:34

Middle Channel / 20MHz / 16QAM



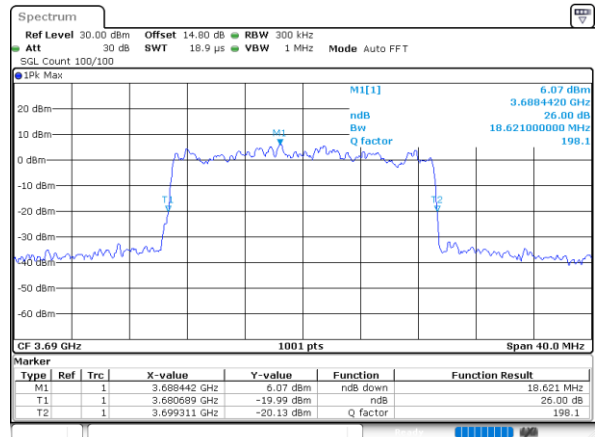
Date: 5,SEP,2021 20:52:56

Highest Channel / 20MHz / QPSK



Date: 6,SEP,2021 10:02:13

Highest Channel / 20MHz / 16QAM

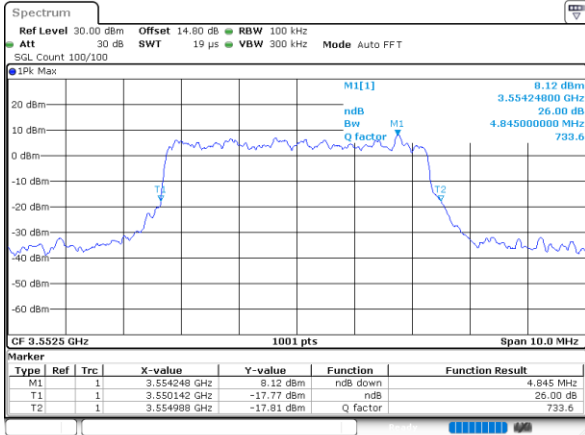


Date: 6,SEP,2021 10:03:10



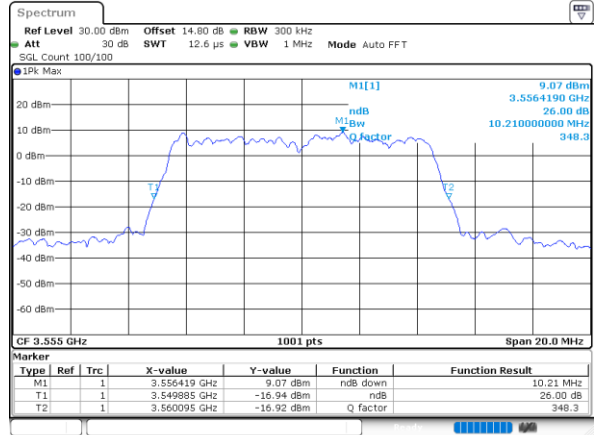
LTE Band 48

Lowest Channel / 5MHz / 64QAM



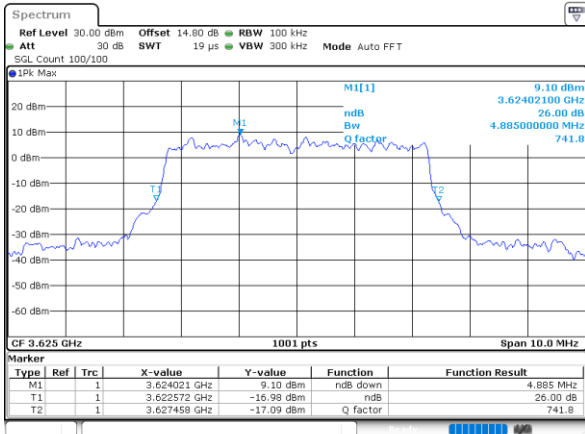
Date: 5,SEP,2021 19:41:34

Lowest Channel / 10MHz / 64QAM



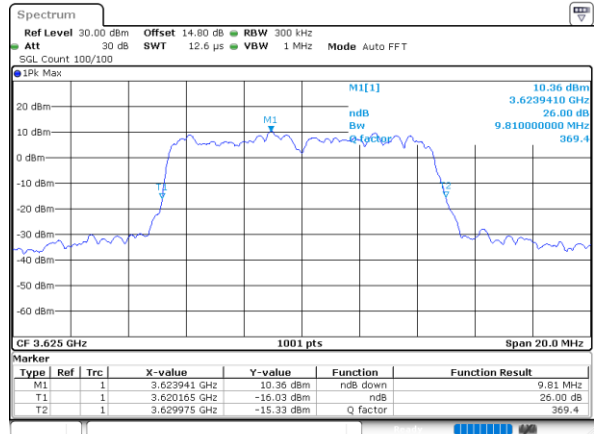
Date: 5,SEP,2021 19:48:02

Middle Channel / 5MHz / 64QAM



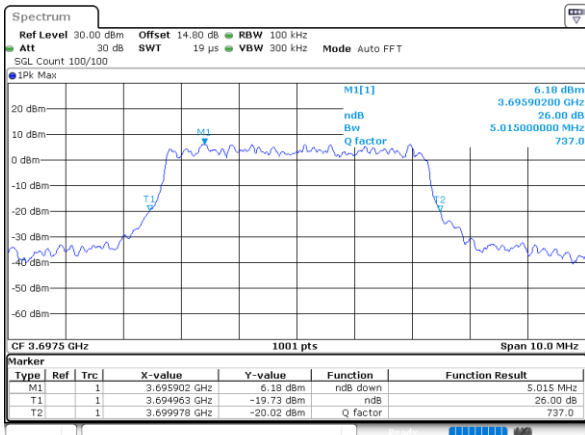
Date: 5,SEP,2021 19:42:17

Middle Channel / 10MHz / 64QAM



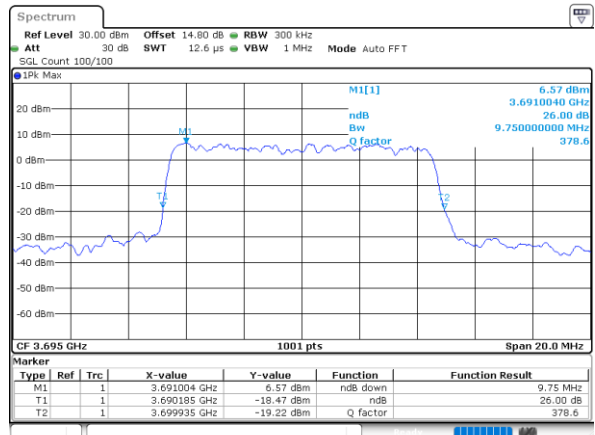
Date: 5,SEP,2021 20:12:20

Highest Channel / 5MHz / 64QAM



Date: 5,SEP,2021 19:46:03

Highest Channel / 10MHz / 64QAM

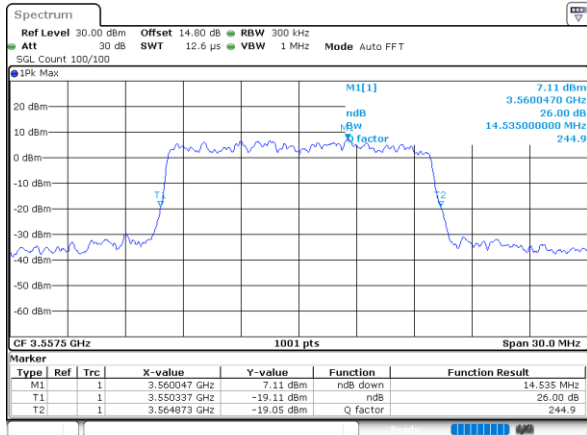


Date: 5,SEP,2021 20:14:43



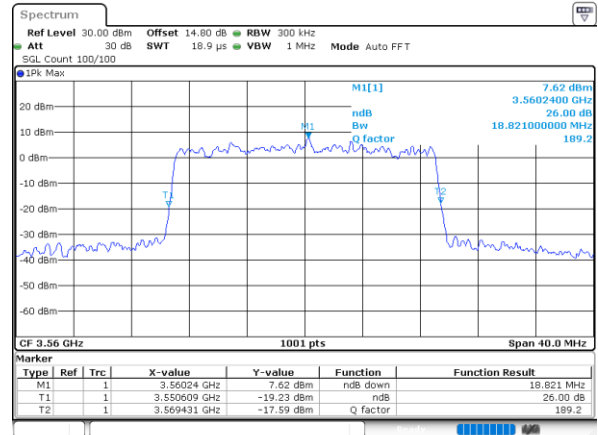
LTE Band 48

Lowest Channel / 15MHz / 64QAM



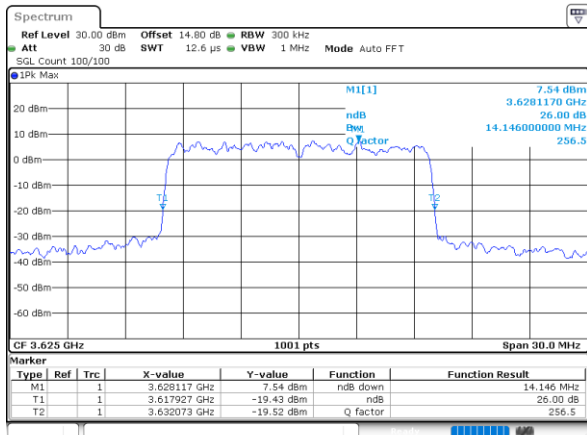
Date: 5,SEP,2021 20:33:03

Lowest Channel / 20MHz / 64QAM



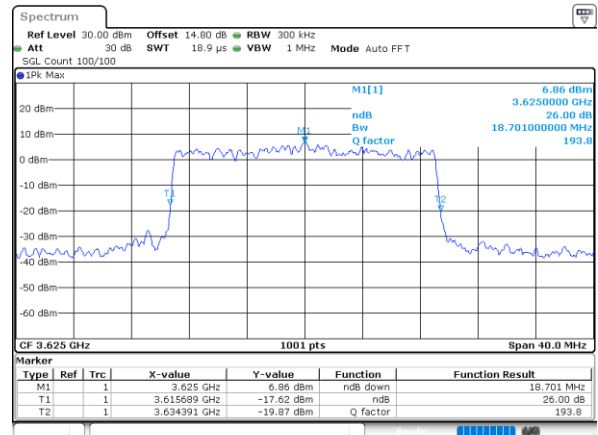
Date: 5,SEP,2021 20:51:28

Middle Channel / 15MHz / 64QAM



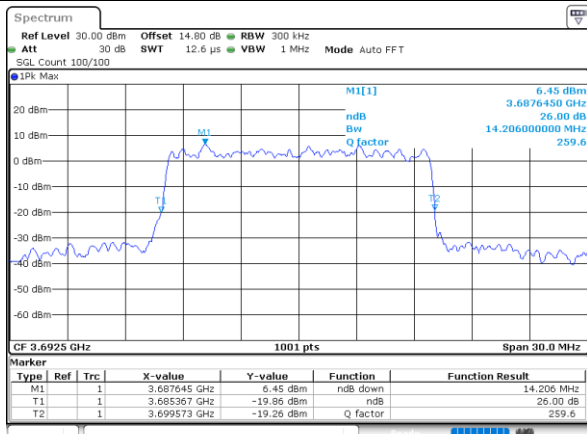
Date: 5,SEP,2021 20:33:43

Middle Channel / 20MHz / 64QAM



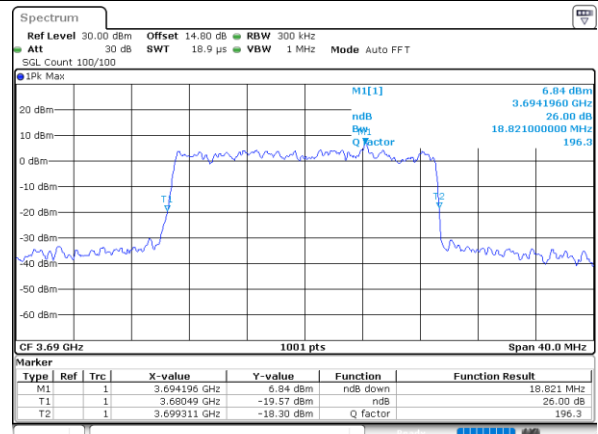
Date: 5,SEP,2021 20:53:39

Highest Channel / 15MHz / 64QAM



Date: 5,SEP,2021 20:50:32

Highest Channel / 20MHz / 64QAM



Date: 5,SEP,2021 20:54:15



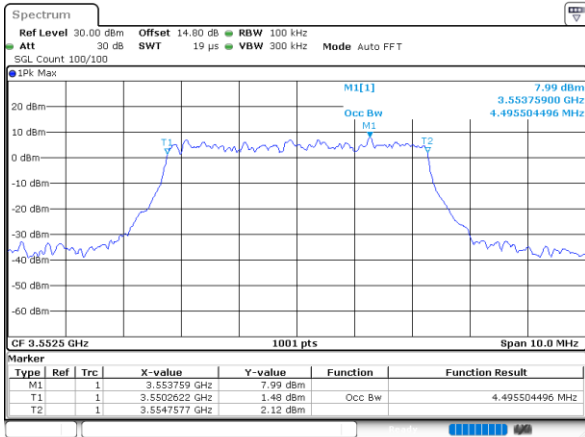
Occupied Bandwidth

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	-	-	-	-	4.50	4.50	9.05	9.01	13.43	13.46	17.98	17.94
Middle CH	-	-	-	-	4.59	4.49	9.03	9.05	13.52	13.49	17.86	17.86
Highest CH	-	-	-	-	4.49	4.48	9.03	9.07	13.46	13.46	17.74	17.90
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	9.03	-	13.37	-	17.86	-
Middle CH	-	-	-	-	4.55	-	9.01	-	13.43	-	17.82	-
Highest CH	-	-	-	-	4.51	-	9.05	-	13.52	-	17.82	-



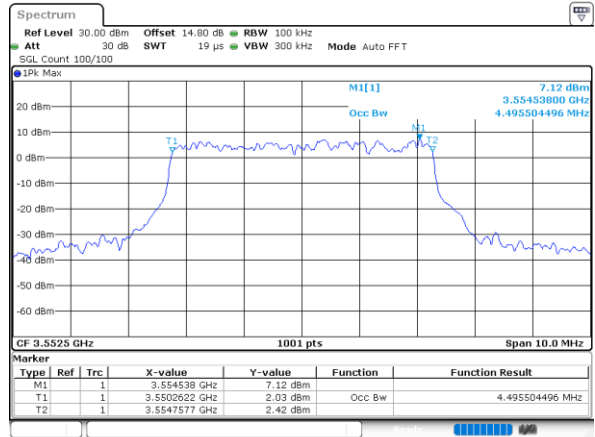
LTE Band 48

Lowest Channel / 5MHz / QPSK



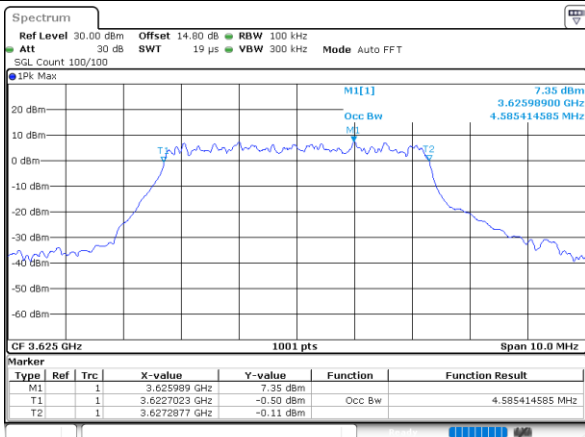
Date: 5_SEP.2021 19:40:42

Lowest Channel / 5MHz / 16QAM



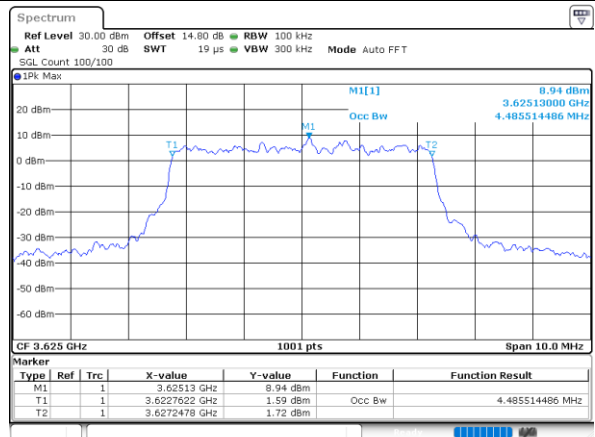
Date: 5_SEP.2021 19:41:06

Middle Channel / 5MHz / QPSK



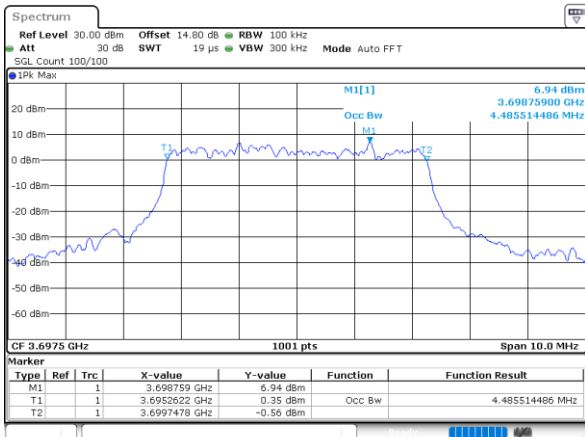
Date: 5_SEP.2021 19:42:16

Middle Channel / 5MHz / 16QAM



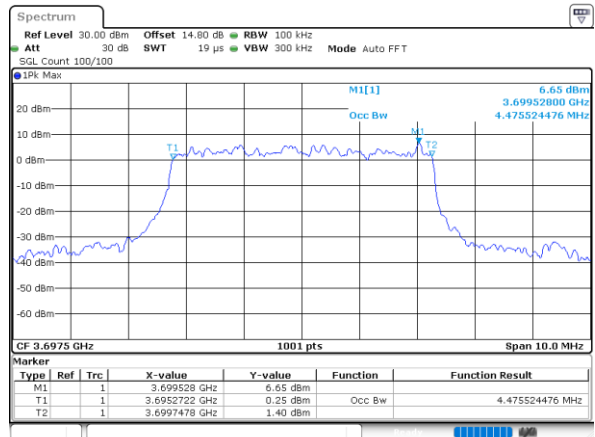
Date: 5_SEP.2021 19:42:30

Highest Channel / 5MHz / QPSK



Date: 5_SEP.2021 19:43:30

Highest Channel / 5MHz / 16QAM

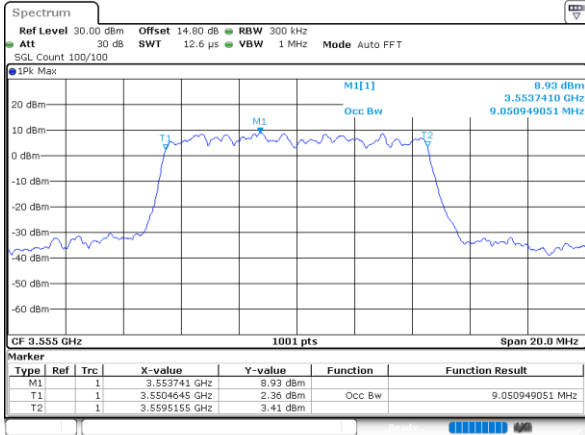


Date: 5_SEP.2021 19:44:37



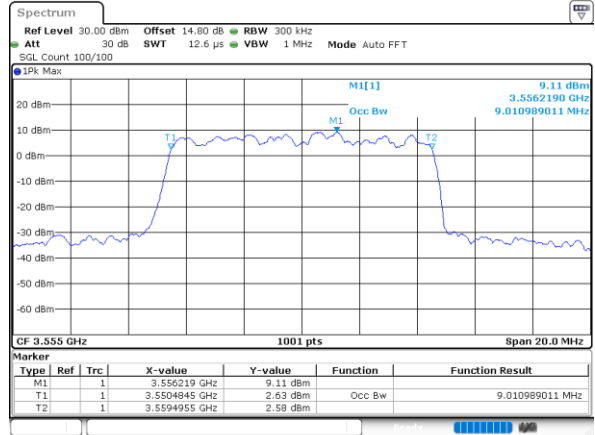
LTE Band 48

Lowest Channel / 10MHz / QPSK



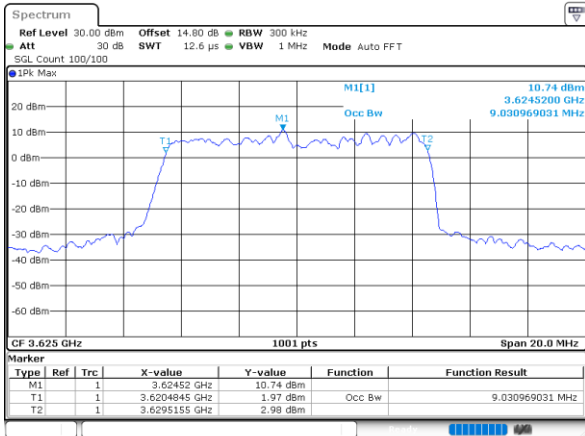
Date: 5,SEP,2021 19:46:59

Lowest Channel / 10MHz / 16QAM



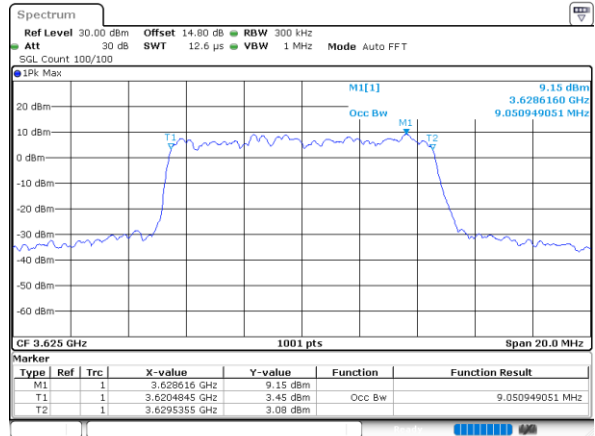
Date: 5,SEP,2021 19:47:19

Middle Channel / 10MHz / QPSK



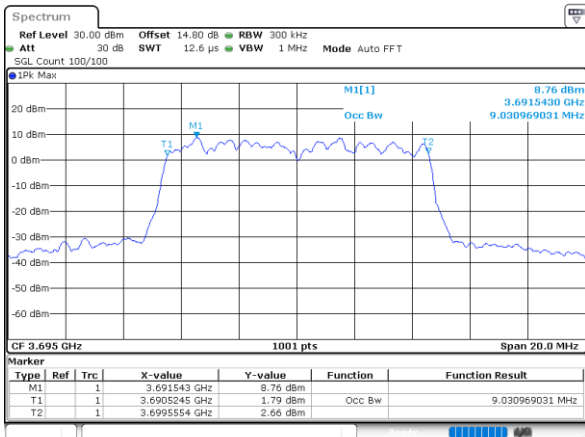
Date: 5,SEP,2021 20:11:32

Middle Channel / 10MHz / 16QAM



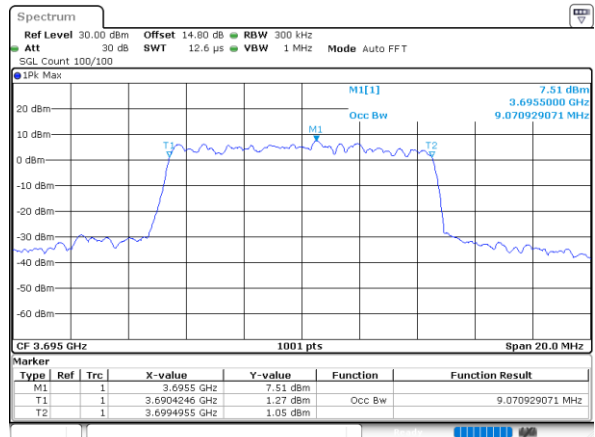
Date: 5,SEP,2021 20:11:57

Highest Channel / 10MHz / QPSK



Date: 5,SEP,2021 20:15:13

Highest Channel / 10MHz / 16QAM

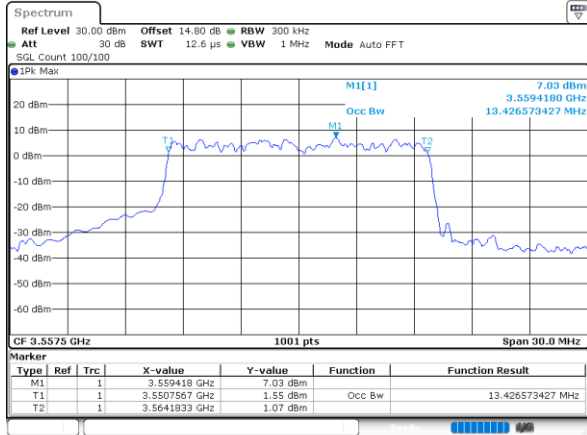


Date: 5,SEP,2021 20:14:53



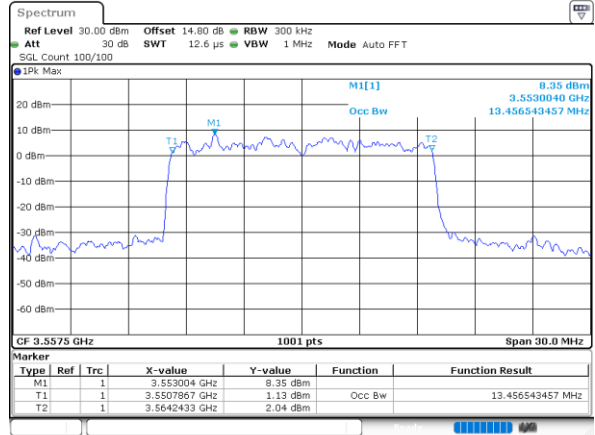
LTE Band 48

Lowest Channel / 15MHz / QPSK



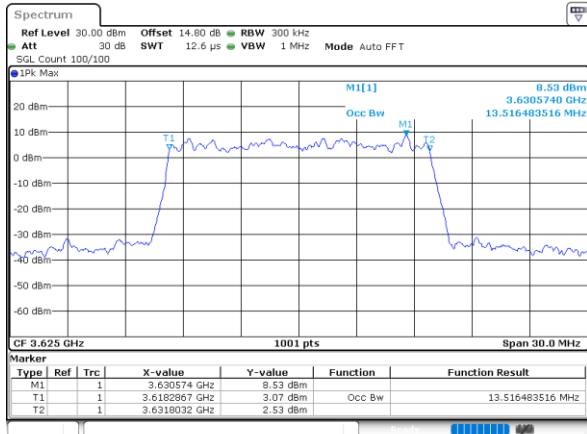
Date: 5,SEP,2021 20:31:14

Lowest Channel / 15MHz / 16QAM



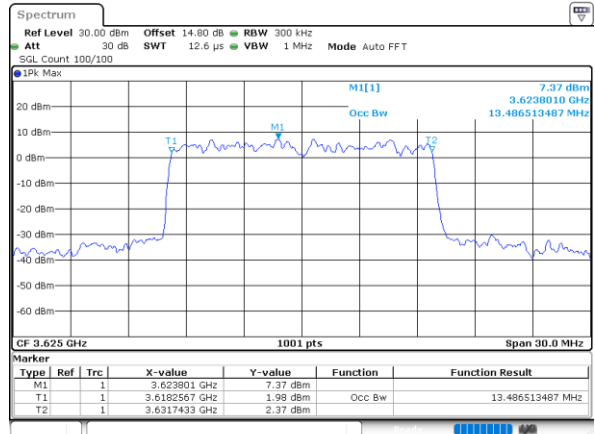
Date: 5,SEP,2021 20:32:39

Middle Channel / 15MHz / QPSK



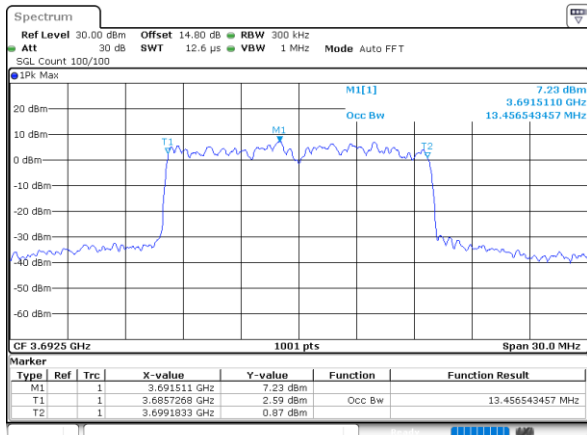
Date: 5,SEP,2021 20:34:25

Middle Channel / 15MHz / 16QAM



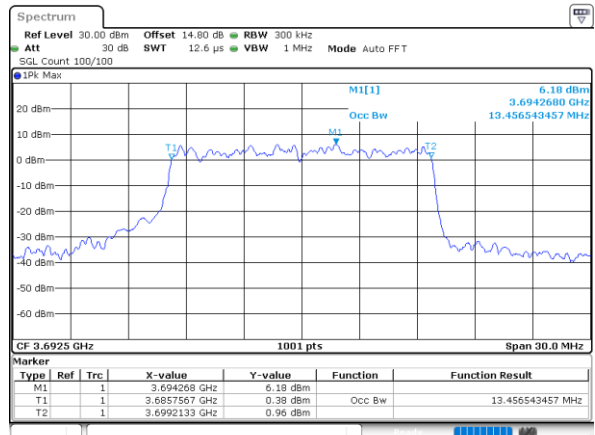
Date: 5,SEP,2021 20:34:02

Highest Channel / 15MHz / QPSK



Date: 5,SEP,2021 20:34:52

Highest Channel / 15MHz / 16QAM

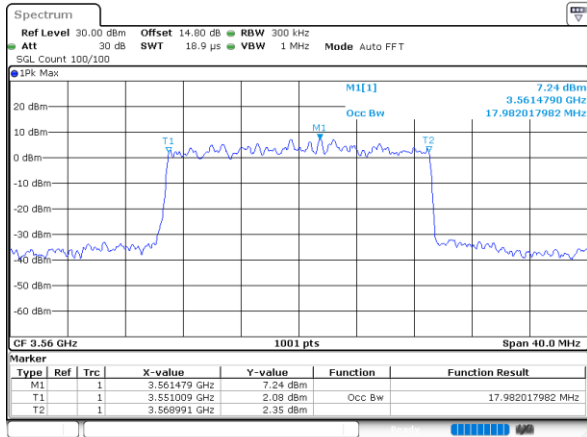


Date: 5,SEP,2021 20:50:06



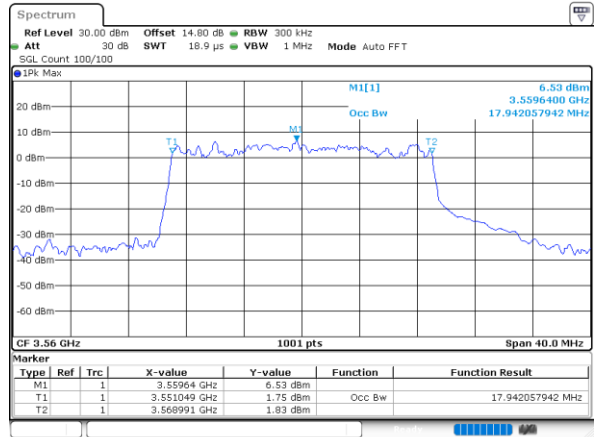
LTE Band 48

Lowest Channel / 20MHz / QPSK



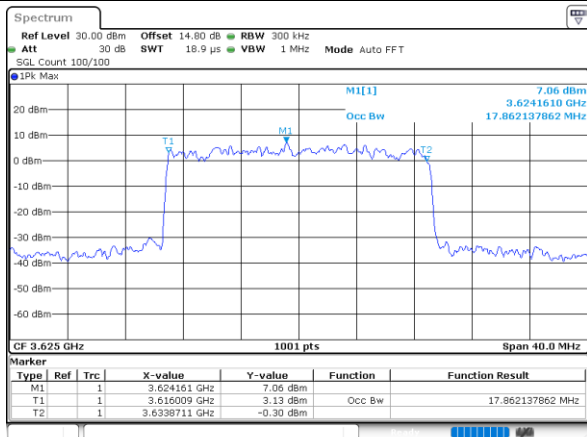
Date: 5,SEP,2021 20:52:04

Lowest Channel / 20MHz / 16QAM



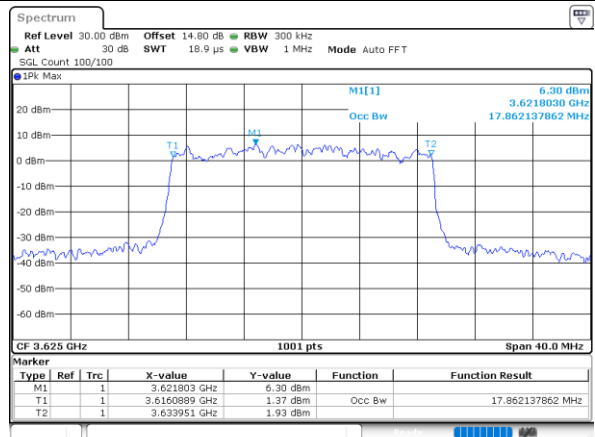
Date: 5,SEP,2021 20:51:43

Middle Channel / 20MHz / QPSK



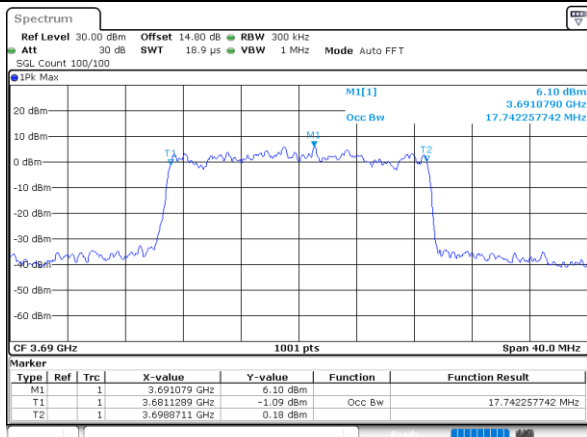
Date: 5,SEP,2021 20:52:26

Middle Channel / 20MHz / 16QAM



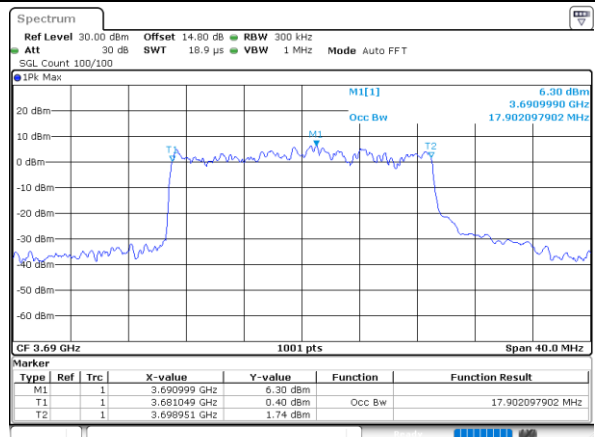
Date: 5,SEP,2021 20:52:49

Highest Channel / 20MHz / QPSK



Date: 6,SEP,2021 10:01:47

Highest Channel / 20MHz / 16QAM

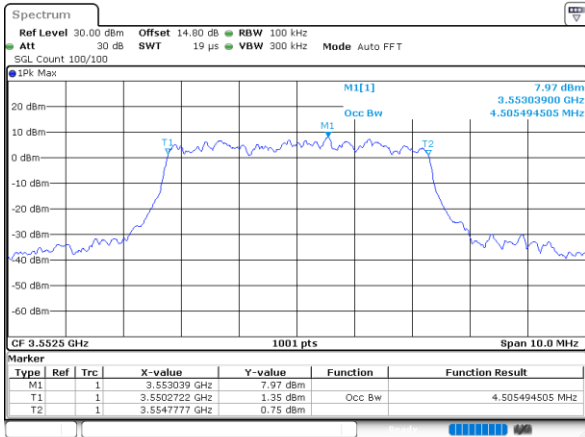


Date: 5,SEP,2021 20:54:37

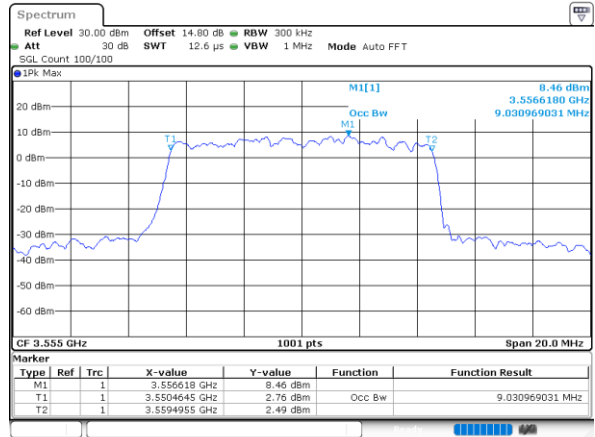


LTE Band 48

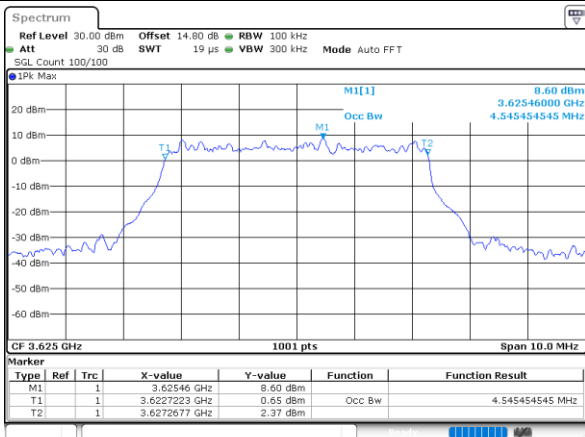
Lowest Channel / 5MHz / 64QAM



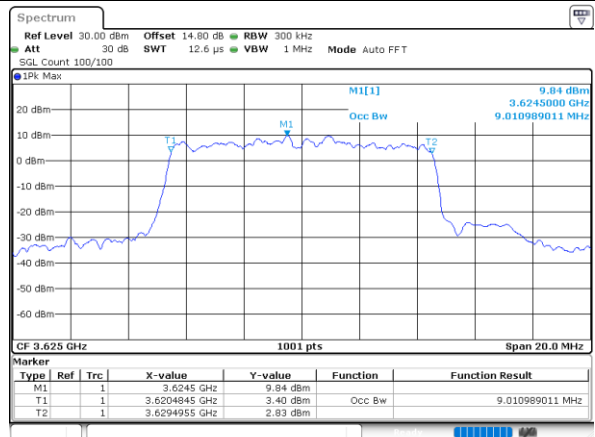
Lowest Channel / 10MHz / 64QAM



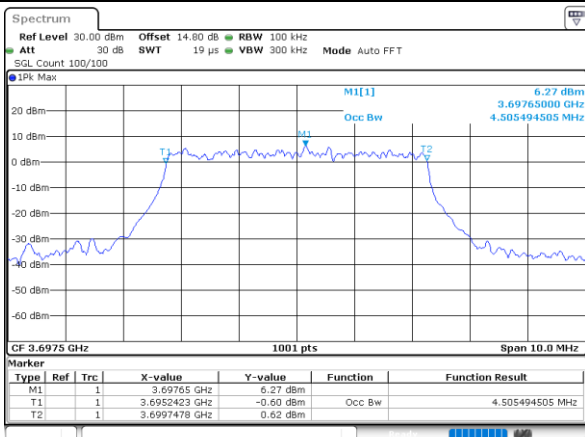
Middle Channel / 5MHz / 64QAM



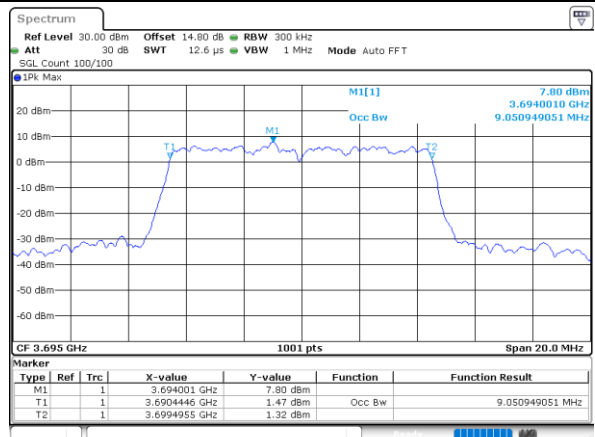
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



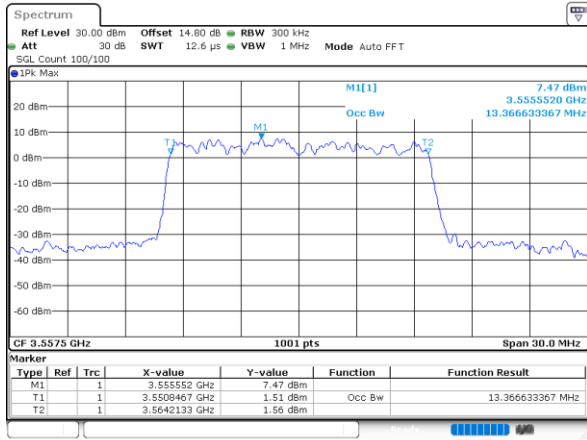
Highest Channel / 10MHz / 64QAM





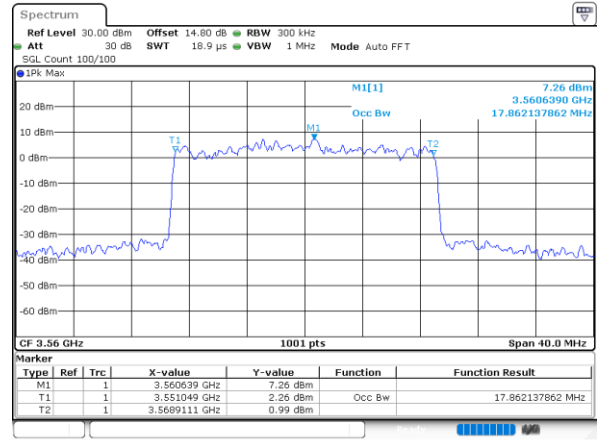
LTE Band 48

Lowest Channel / 15MHz / 64QAM



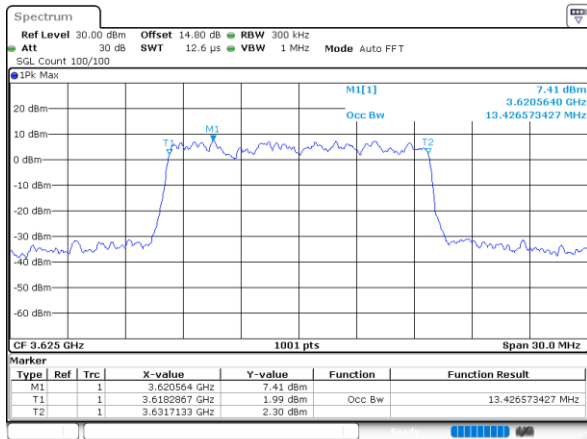
Date: 5_SEP_2021 20:32:56

Lowest Channel / 20MHz / 64QAM



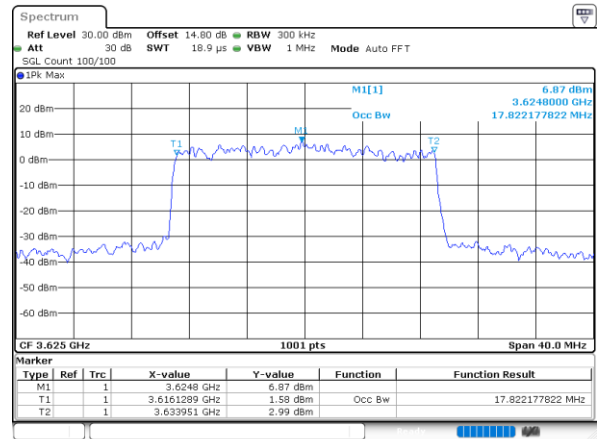
Date: 5_SEP_2021 20:51:21

Middle Channel / 15MHz / 64QAM



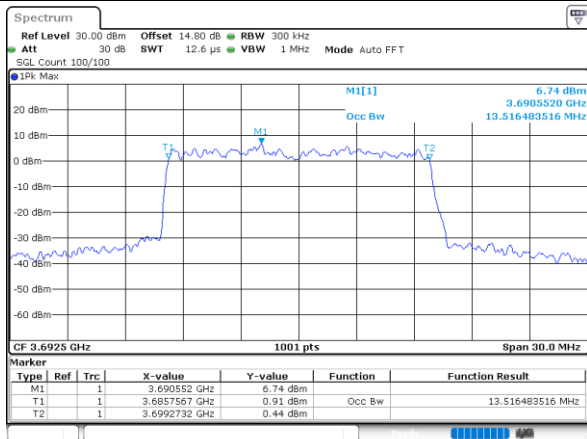
Date: 5_SEP_2021 20:33:37

Middle Channel / 20MHz / 64QAM



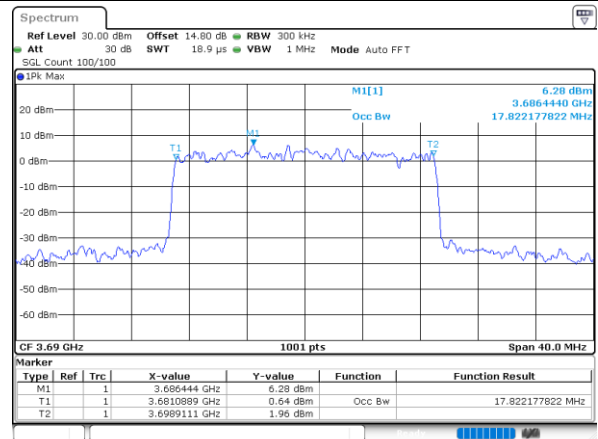
Date: 5_SEP_2021 20:53:32

Highest Channel / 15MHz / 64QAM



Date: 5_SEP_2021 20:50:25

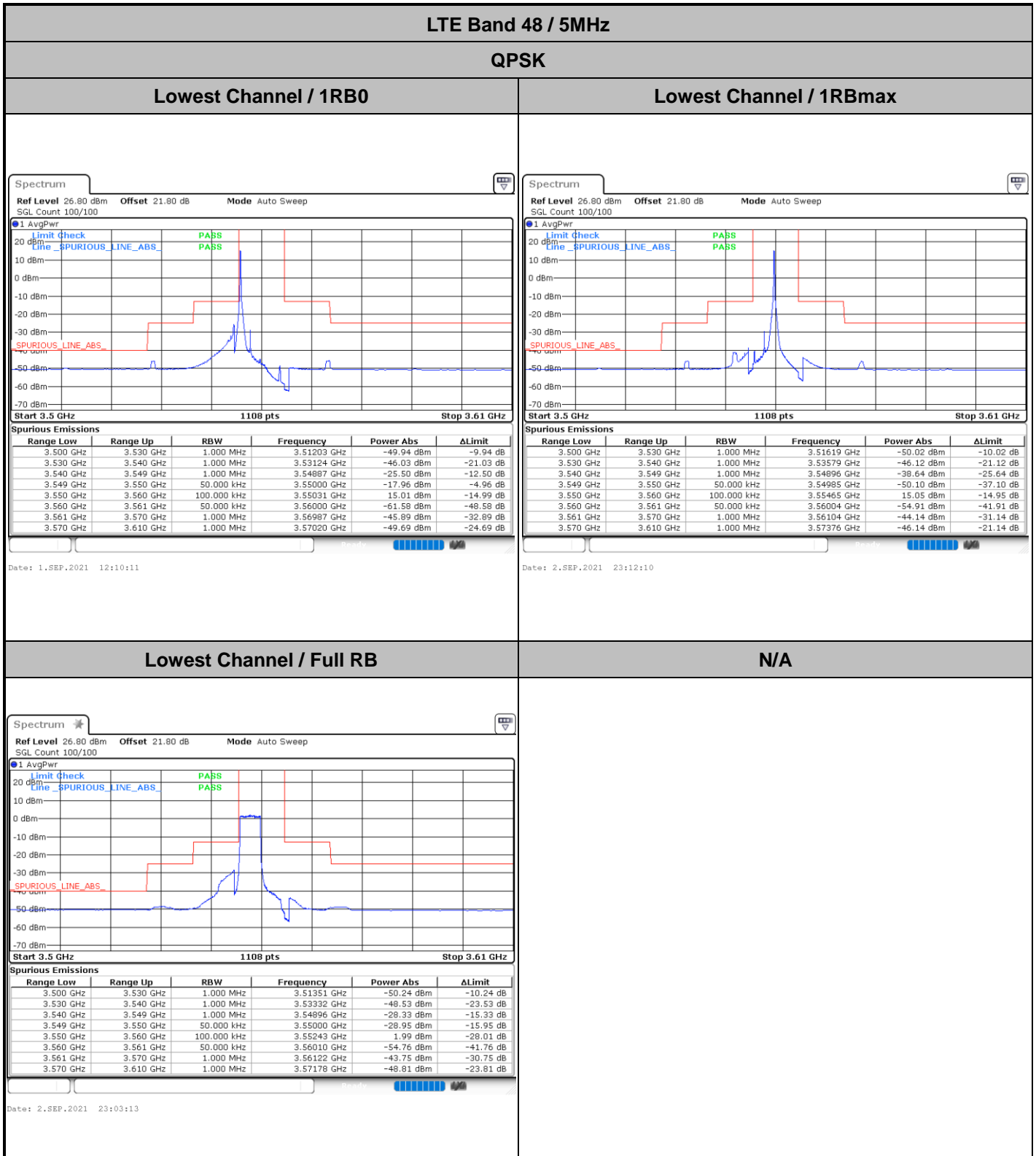
Highest Channel / 20MHz / 64QAM



Date: 5_SEP_2021 20:54:08



Conducted Band Edge



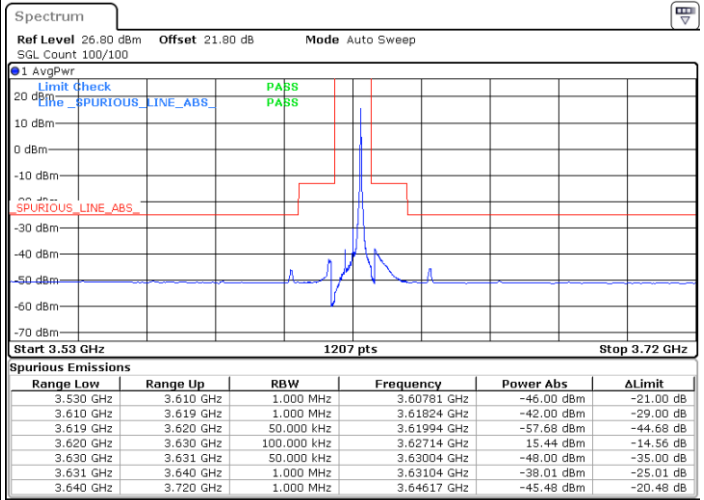
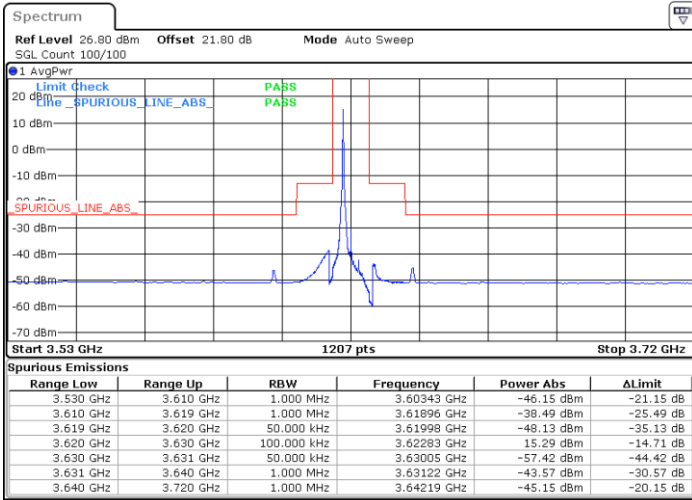


LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

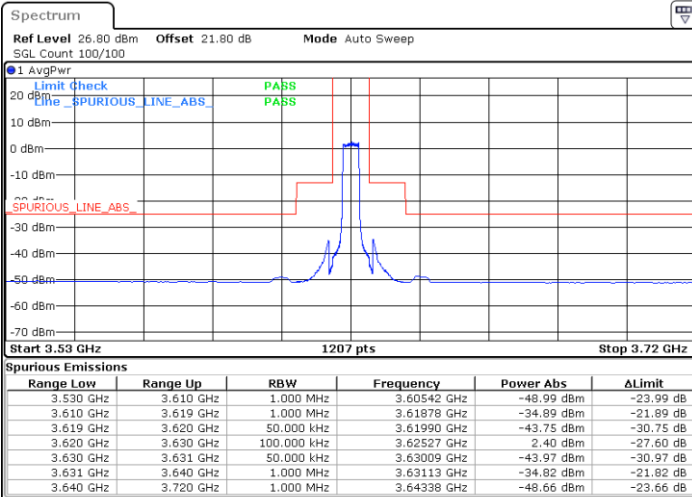


Date: 2.SEP.2021 23:19:20

Date: 2.SEP.2021 23:13:52

Middle Channel / Full RB

N/A



Date: 2.SEP.2021 23:28:23

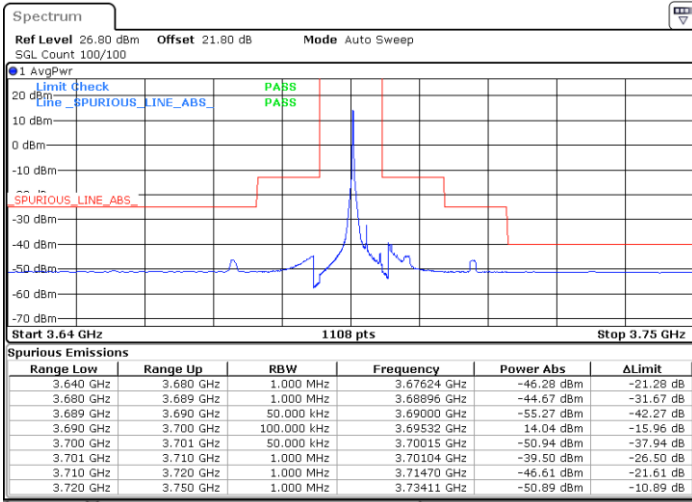


LTE Band 48 / 5MHz

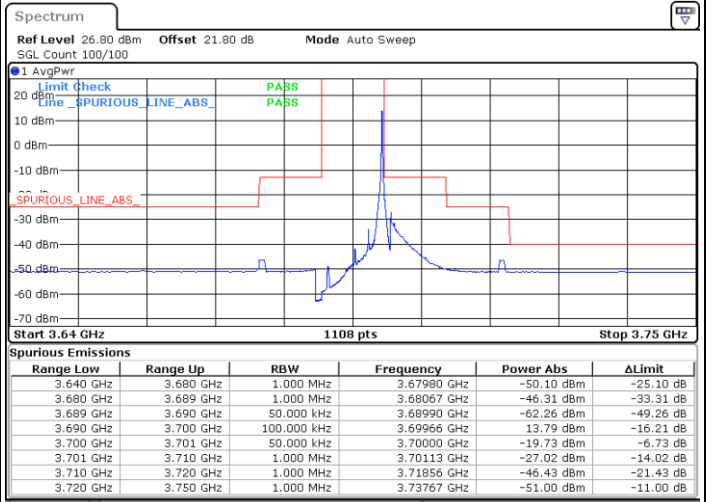
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



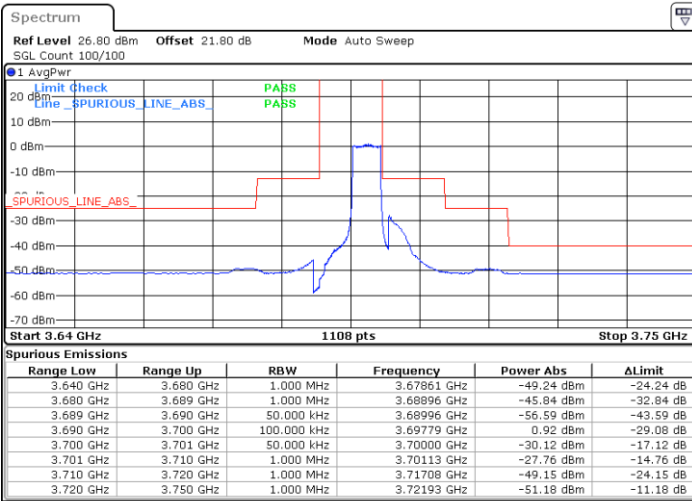
Date: 2.SEP.2021 23:36:55



Date: 1.SEP.2021 12:13:40

Highest Channel / Full RB

N/A



Date: 2.SEP.2021 23:34:54

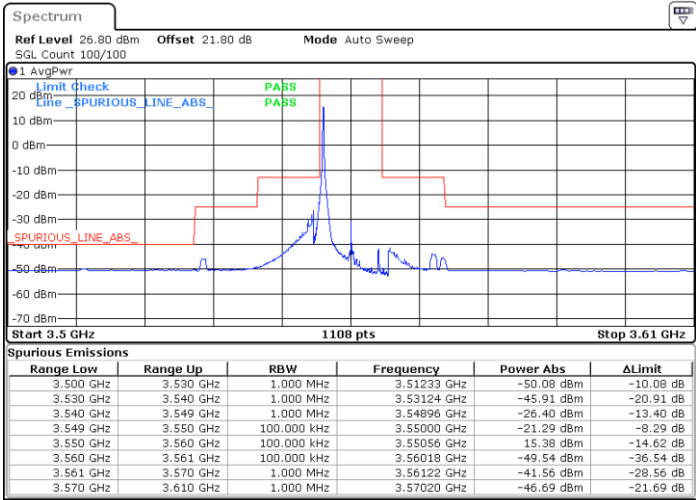


LTE Band 48 / 10MHz

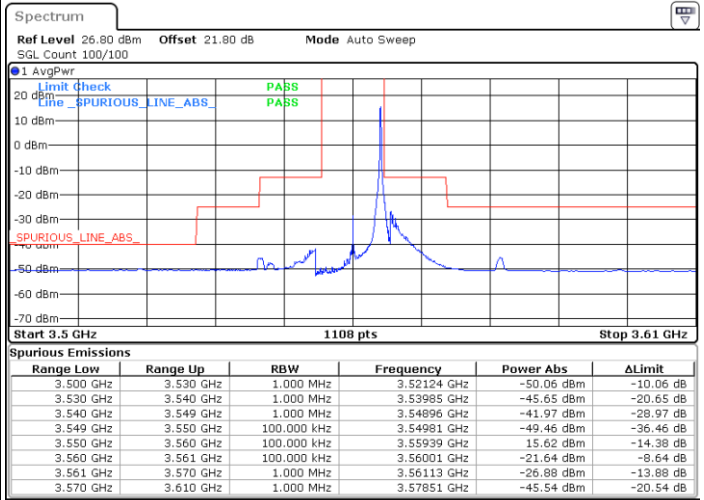
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



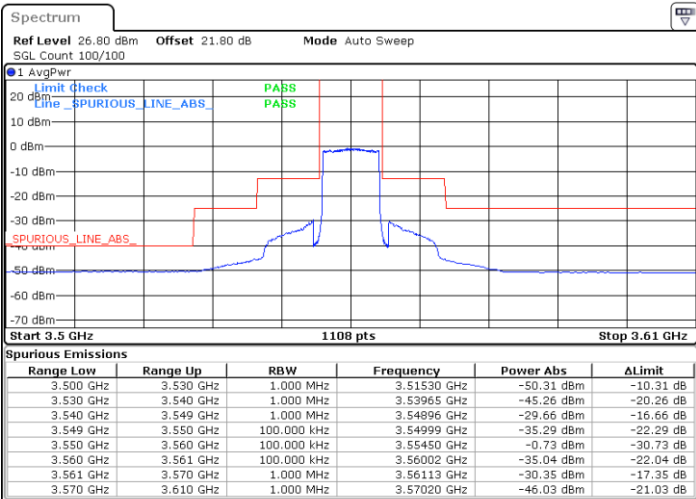
Date: 2.SEP.2021 23:46:30



Date: 2.SEP.2021 23:51:10

Lowest Channel / Full RB

N/A



Date: 2.SEP.2021 23:45:42

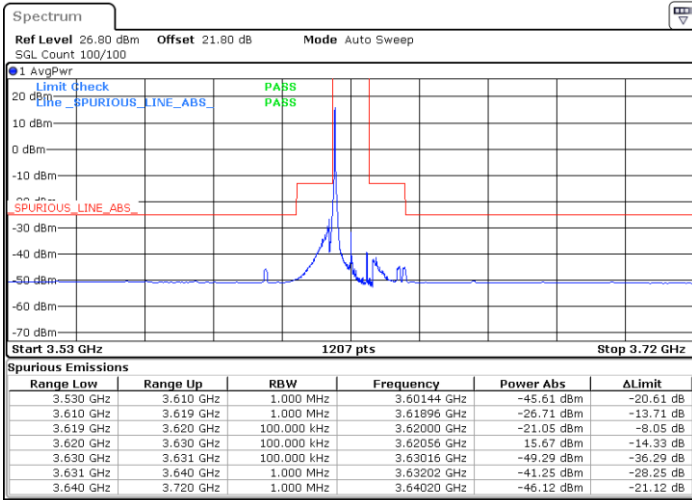


LTE Band 48 / 10MHz

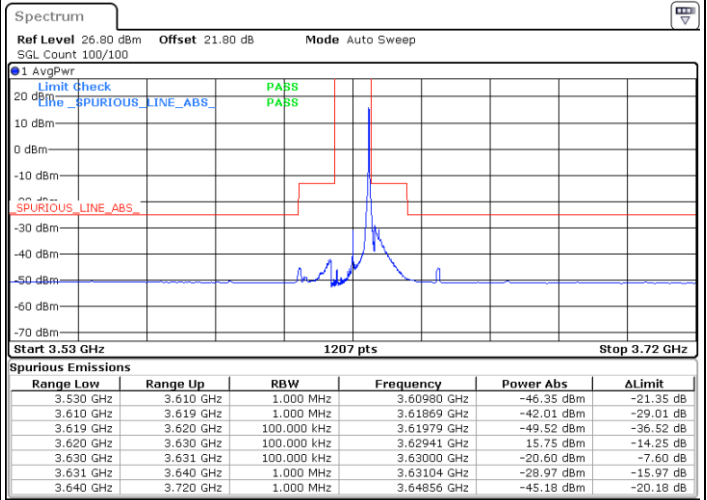
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



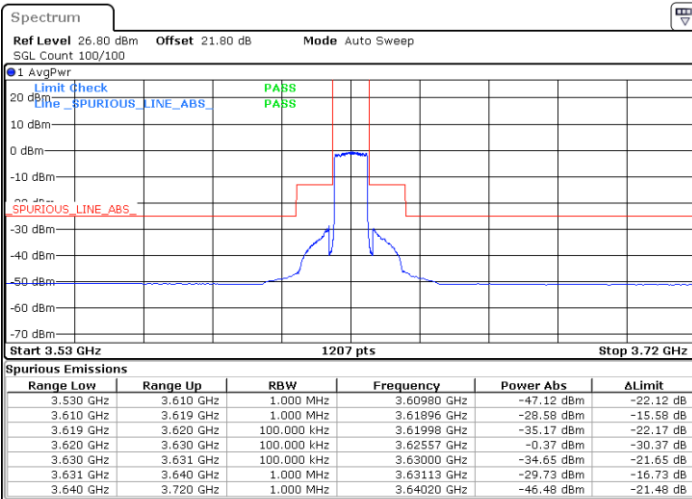
Date: 2.SEP.2021 23:58:10



Date: 2.SEP.2021 23:51:56

Middle Channel / Full RB

N/A



Date: 3.SEP.2021 00:02:23

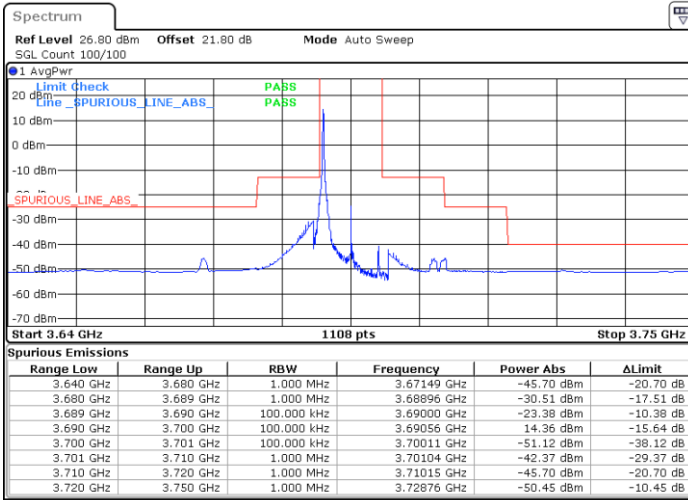


LTE Band 48 / 10MHz

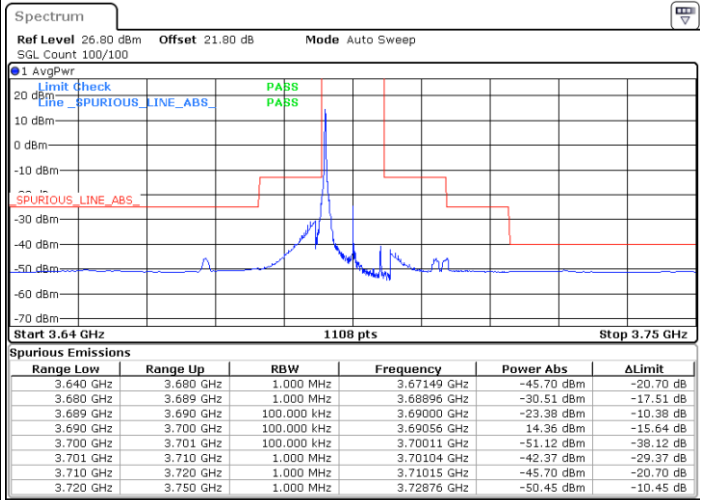
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



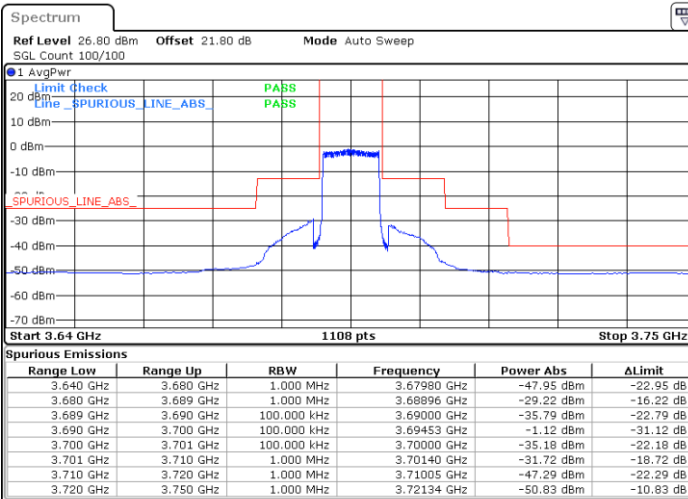
Date: 3.SEP.2021 00:07:42



Date: 3.SEP.2021 00:07:42

Highest Channel / Full RB

N/A



Date: 3.SEP.2021 00:03:58

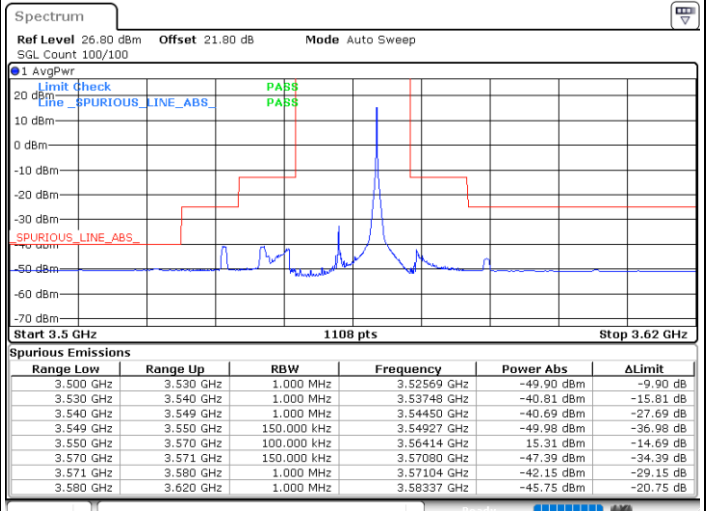
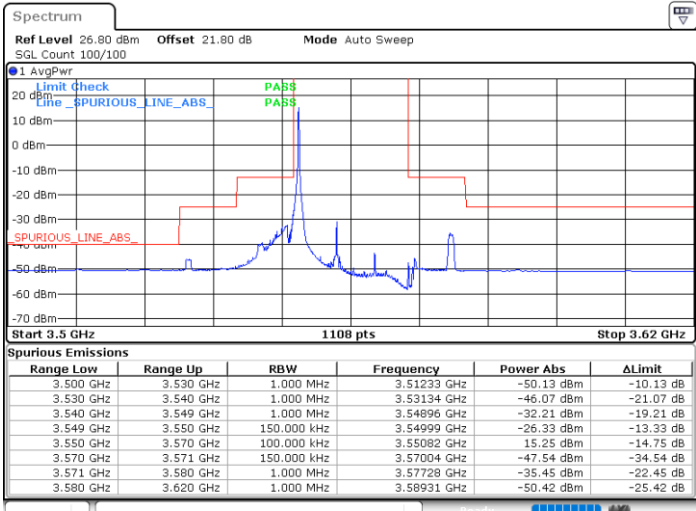


LTE Band 48 / 15MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

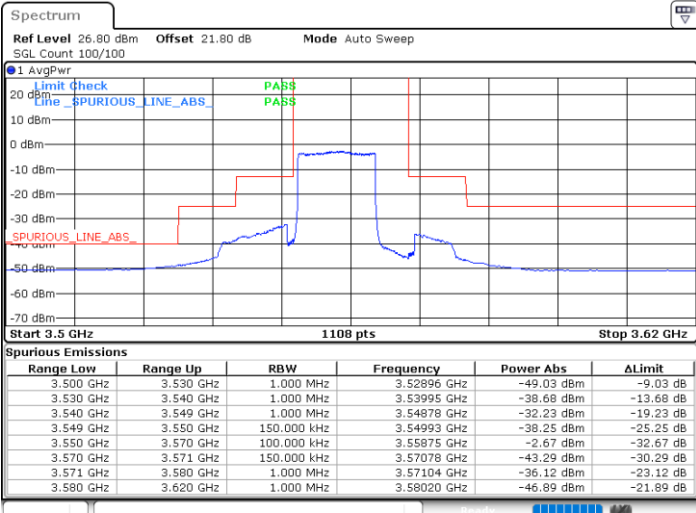


Date: 3.SEP.2021 00:17:46

Date: 3.SEP.2021 00:24:45

Lowest Channel / Full RB

N/A



Date: 3.SEP.2021 00:16:40

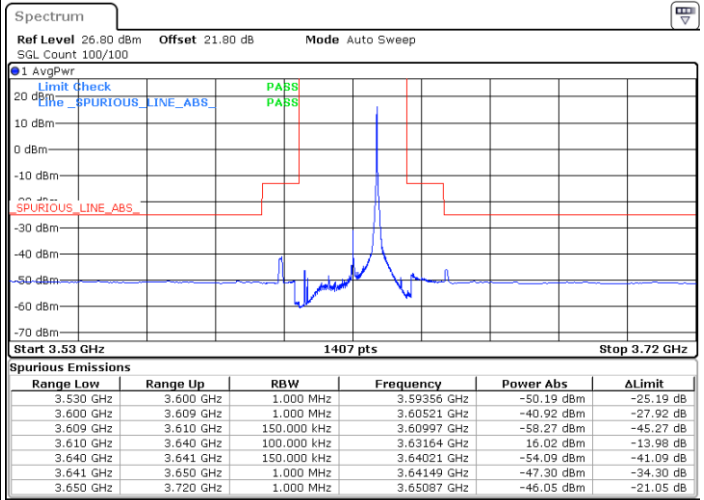
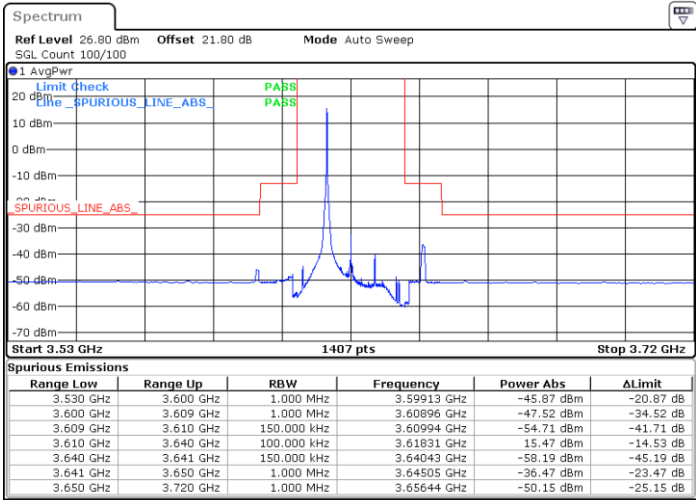


LTE Band 48 / 15MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

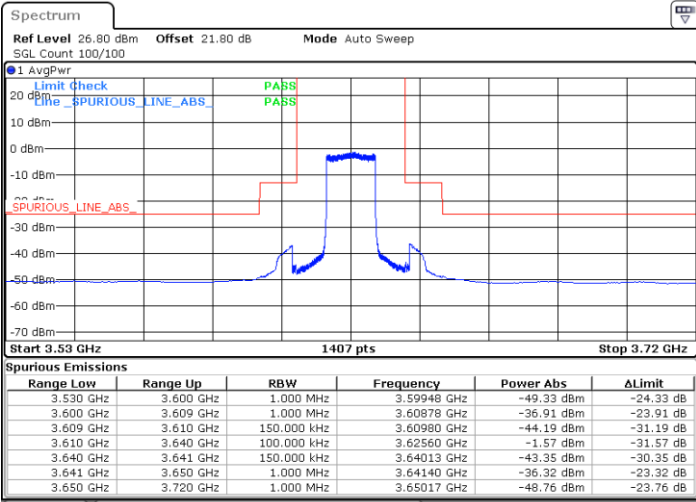


Date: 3.SEP.2021 01:11:52

Date: 3.SEP.2021 00:29:06

Middle Channel / Full RB

N/A



Date: 3.SEP.2021 01:13:50

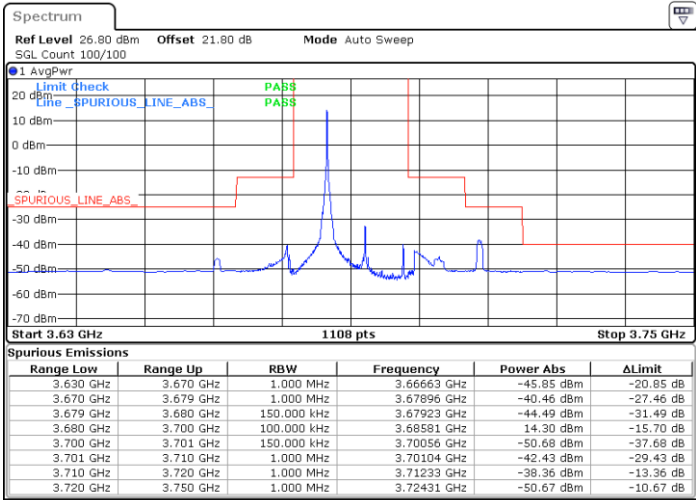


LTE Band 48 / 15MHz

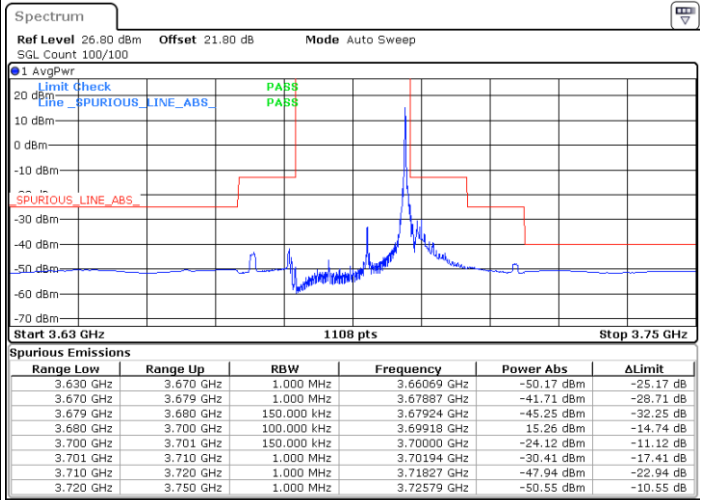
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



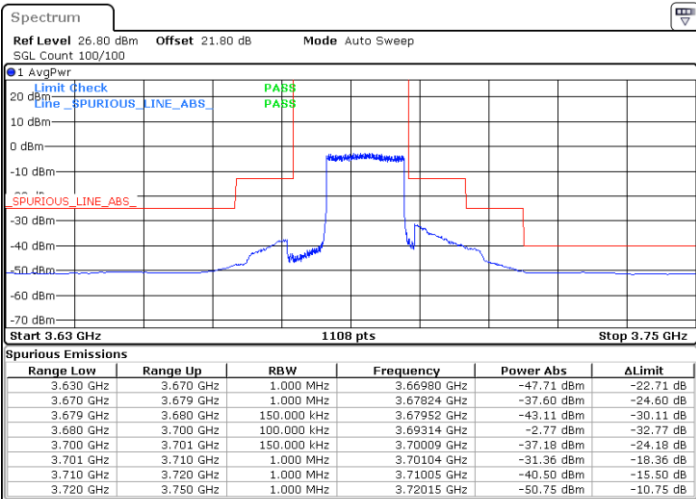
Date: 3.SEP.2021 01:21:28



Date: 3.SEP.2021 01:27:26

Highest Channel / Full RB

N/A



Date: 3.SEP.2021 01:20:24

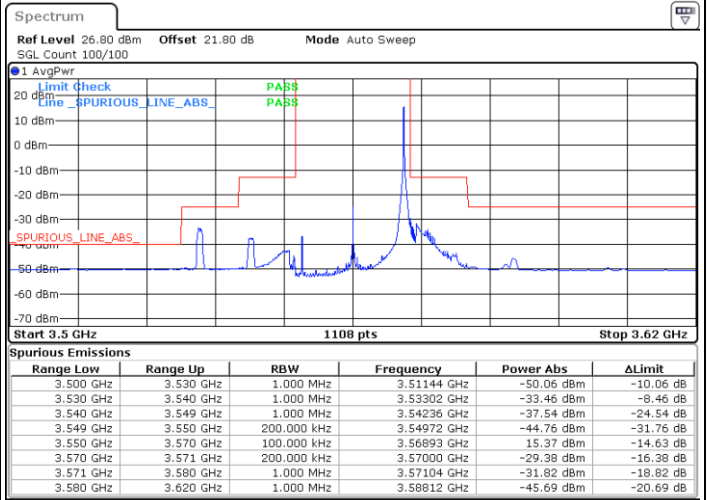
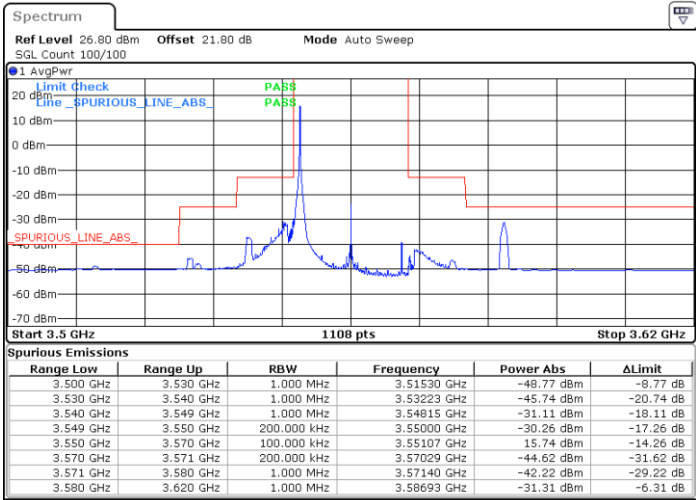


LTE Band 48 / 20MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

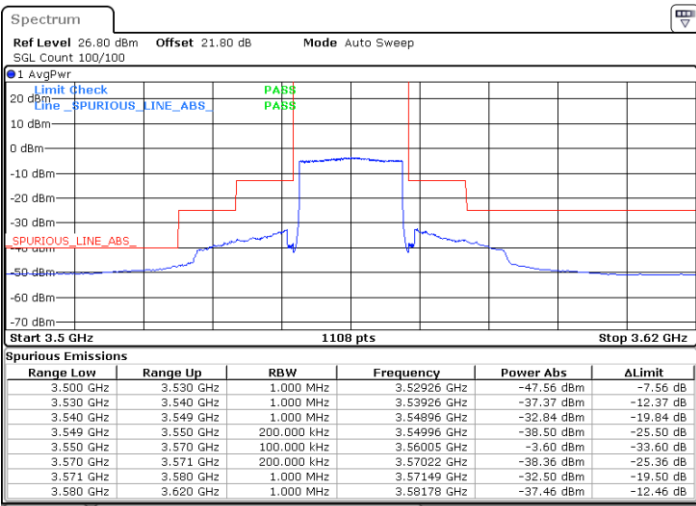


Date: 3.SEP.2021 02:06:44

Date: 3.SEP.2021 01:34:24

Lowest Channel / Full RB

N/A



Date: 3.SEP.2021 01:33:23

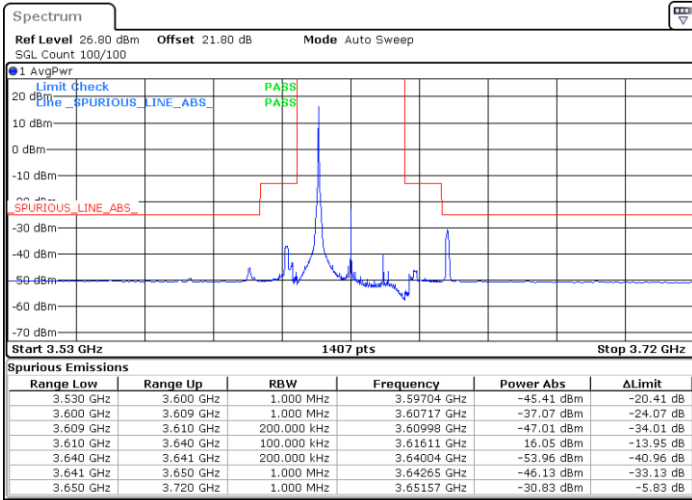


LTE Band 48 / 20MHz

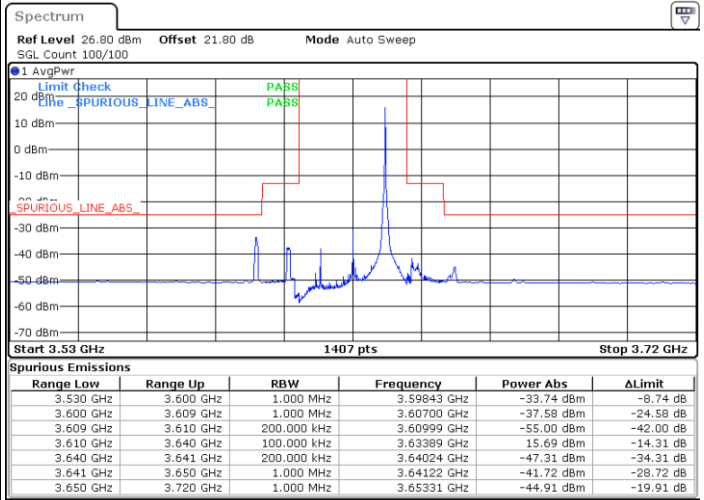
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



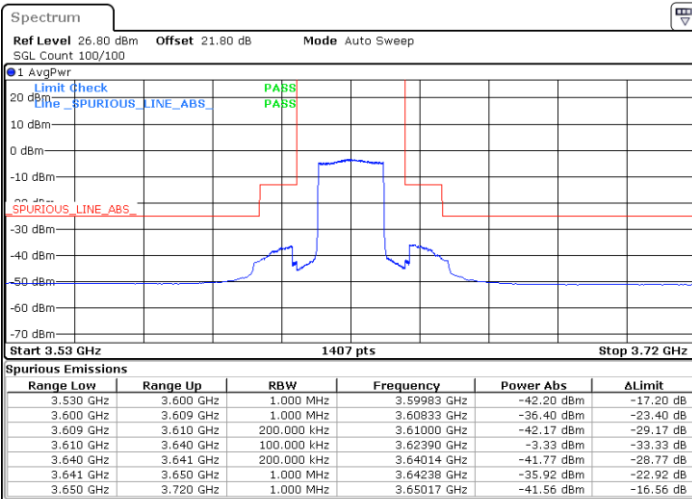
Date: 1.SEP.2021 17:25:17



Date: 3.SEP.2021 01:40:06

Middle Channel / Full RB

N/A



Date: 3.SEP.2021 01:41:24

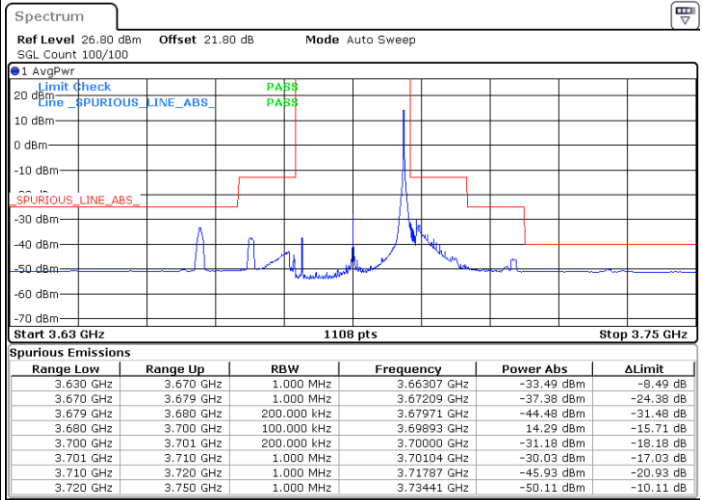
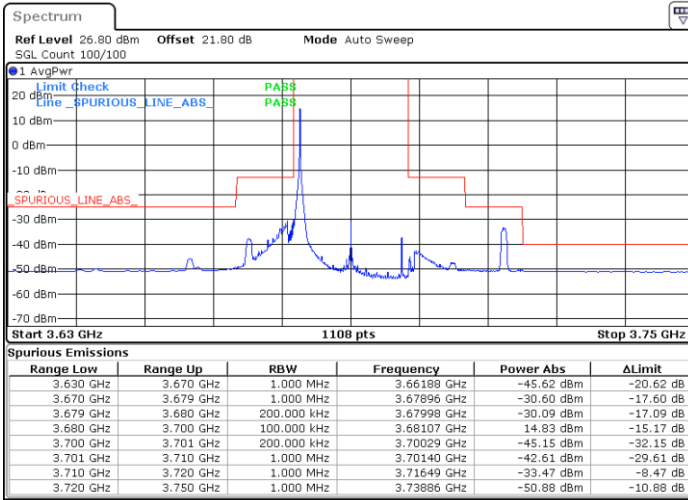


LTE Band 48 / 20MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

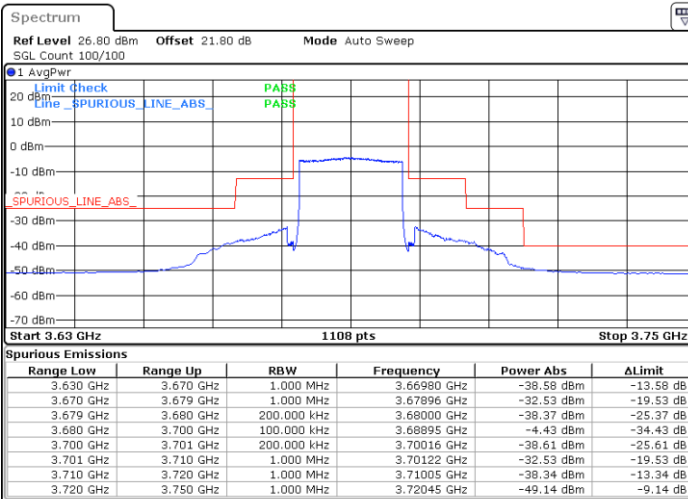


Date: 3.SEP.2021 01:49:39

Date: 3.SEP.2021 02:05:38

Highest Channel / Full RB

N/A



Date: 3.SEP.2021 01:47:44

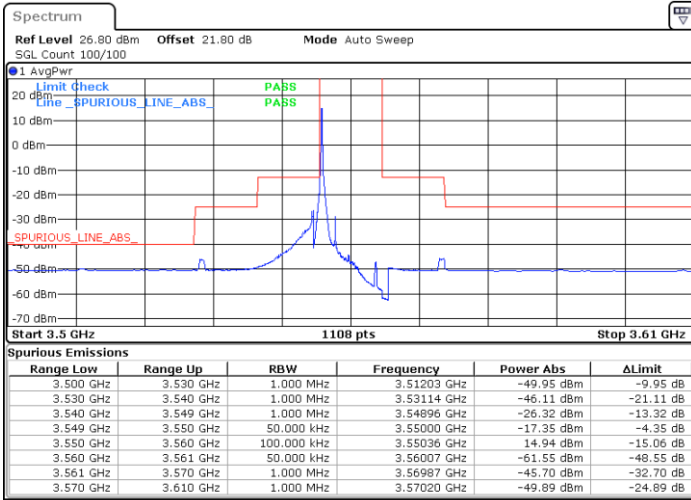


LTE Band 48 / 5MHz

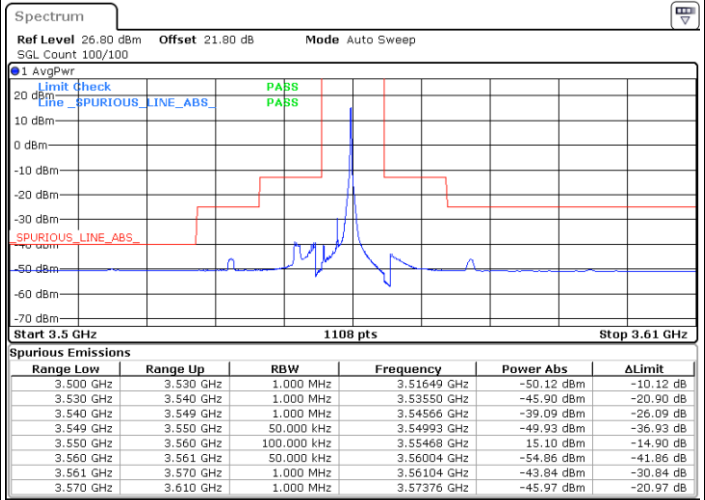
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



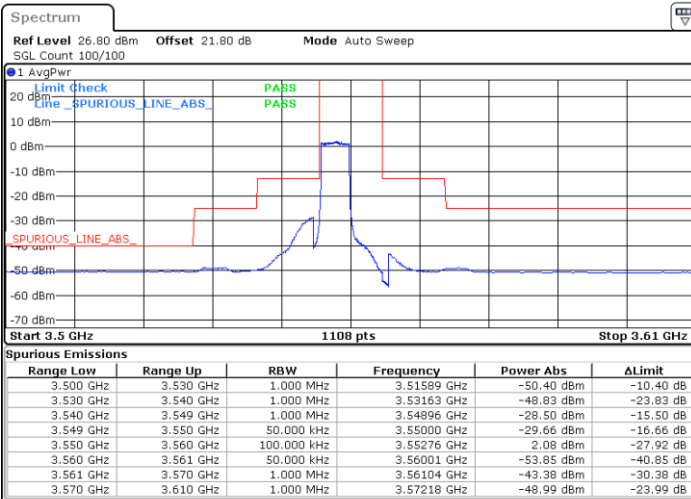
Date: 1.SEP.2021 12:06:34



Date: 2.SEP.2021 23:11:14

Lowest Channel / Full RB

N/A



Date: 2.SEP.2021 23:05:46