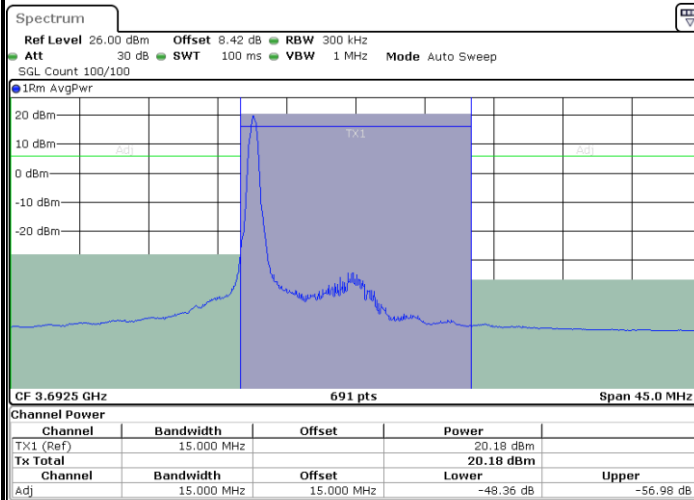




LTE Band 48 / 15MHz

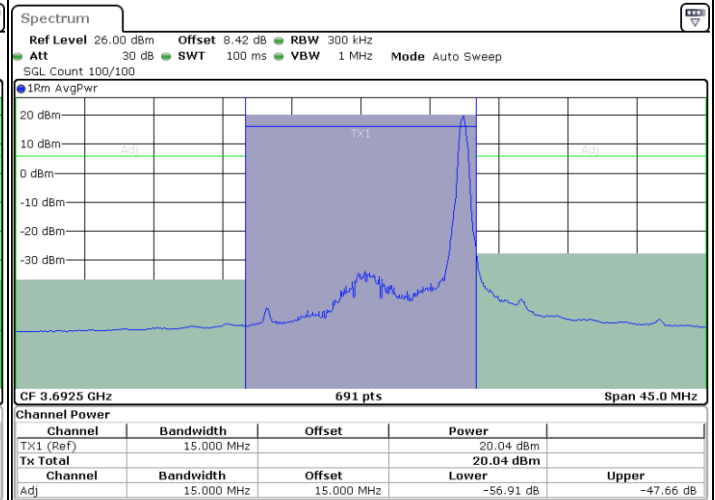
64QAM

Highest Channel / 1RB0



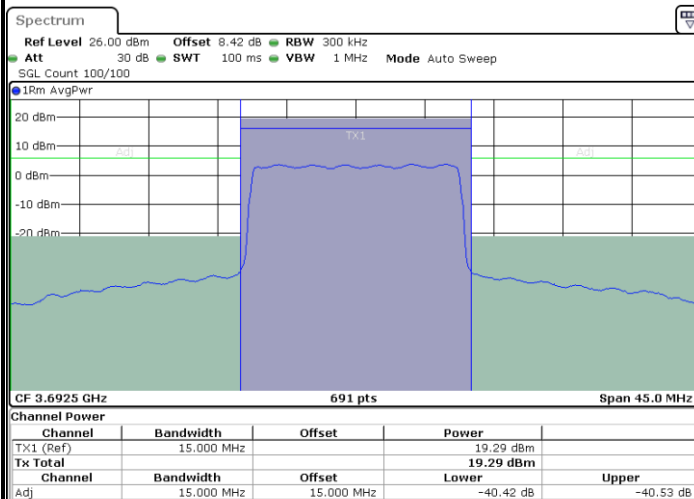
Date: 8.SEP.2020 03:45:19

Highest Channel / 1RBmax



Date: 8.SEP.2020 03:30:59

Highest Channel / Full RB



Date: 8.SEP.2020 03:32:15

N/A

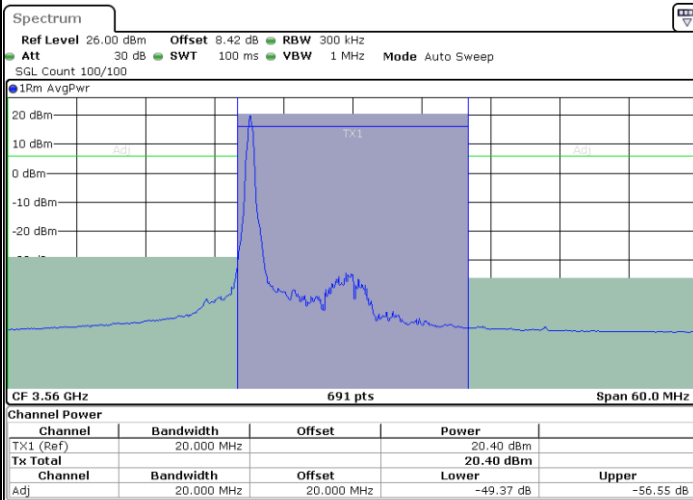


LTE Band 48 / 20MHz

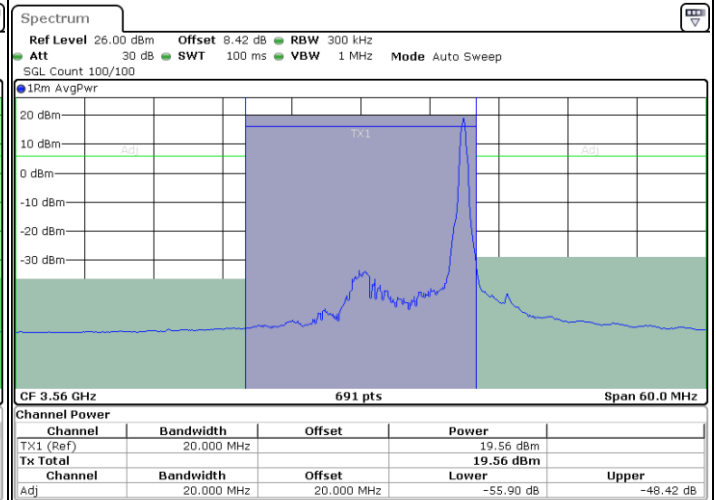
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



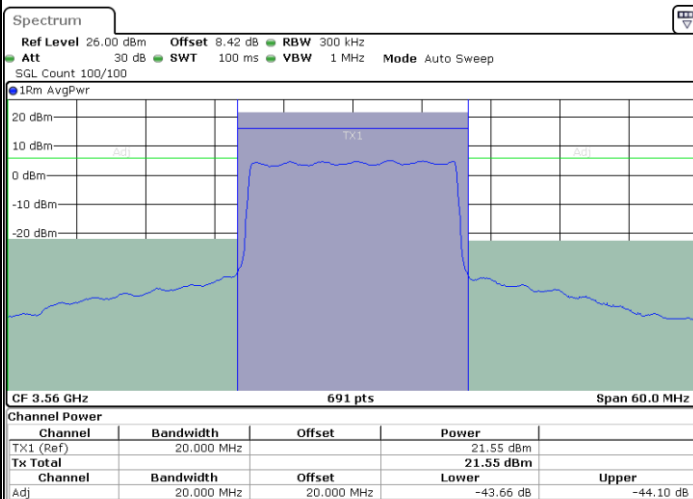
Date: 8.SEP.2020 04:04:18



Date: 8.SEP.2020 04:15:12

Lowest Channel / Full RB

N/A



Date: 8.SEP.2020 04:09:12

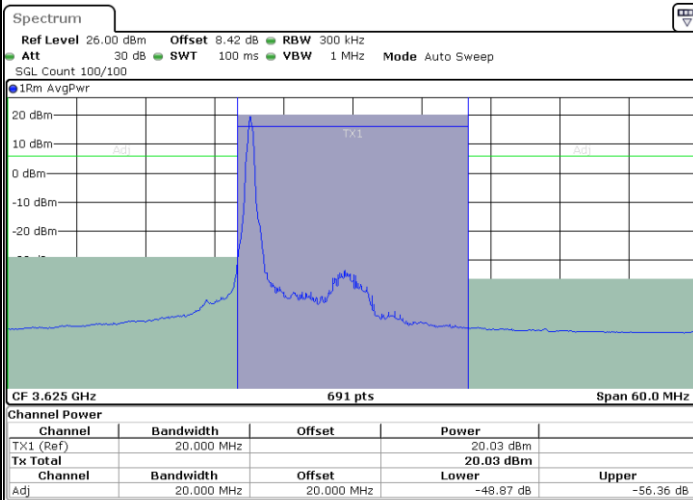


LTE Band 48 / 20MHz

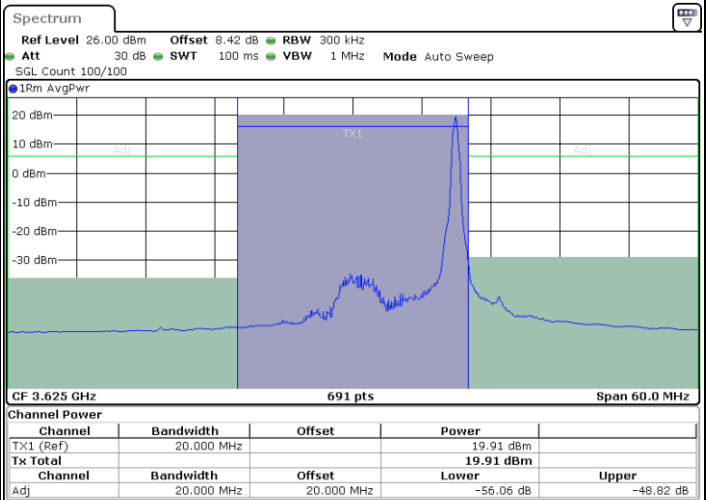
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



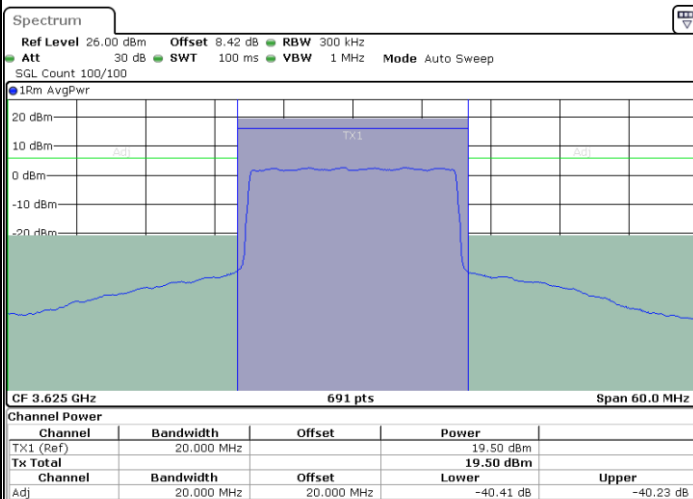
Date: 8.SEP.2020 04:28:06



Date: 8.SEP.2020 04:17:06

Middle Channel / Full RB

N/A



Date: 8.SEP.2020 04:26:09

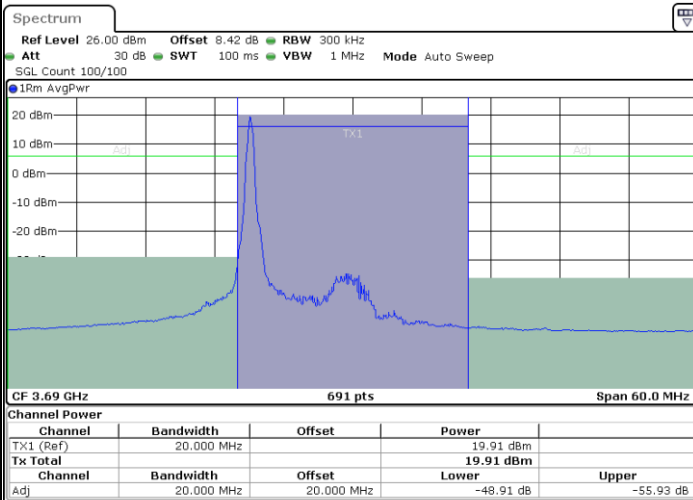


LTE Band 48 / 20MHz

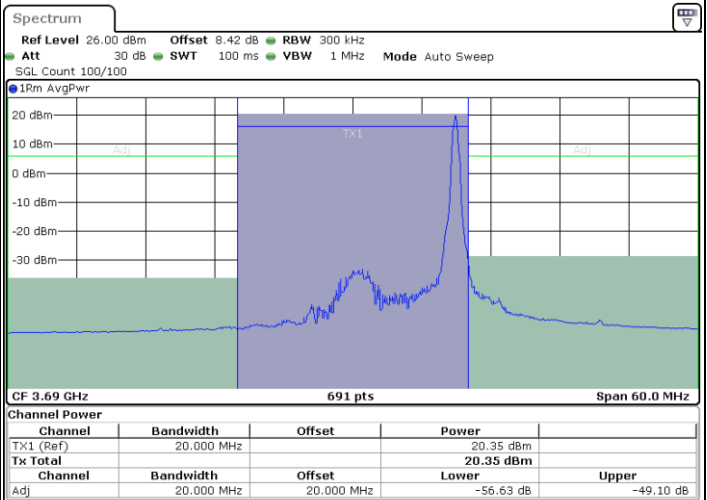
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



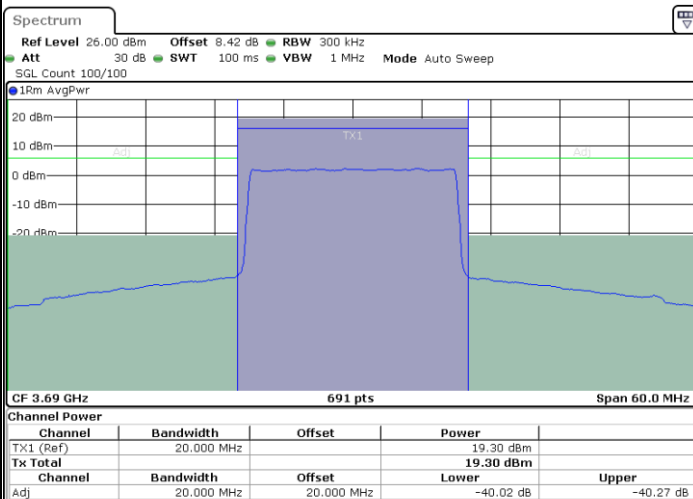
Date: 8.SEP.2020 04:36:31



Date: 8.SEP.2020 04:38:21

Highest Channel / Full RB

N/A



Date: 8.SEP.2020 04:51:42

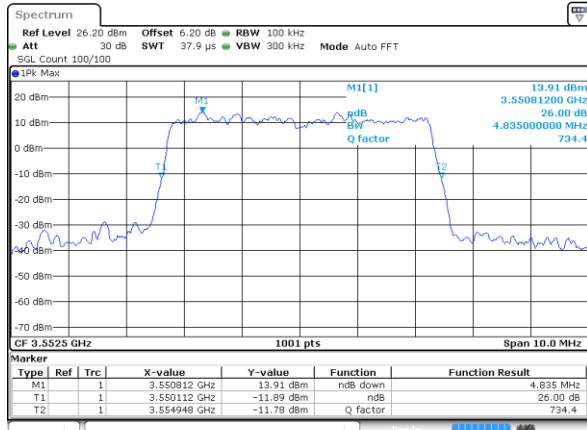
**26dB Bandwidth**

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	-	-	-	-	4.84	4.81	9.71	9.77	14.12	14.42	18.70	19.18
Middle CH	-	-	-	-	4.87	4.94	9.73	9.63	14.24	14.27	19.06	19.02
Highest CH	-	-	-	-	4.89	4.90	9.71	9.85	14.12	14.33	18.98	19.26
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.90	-	9.63	-	14.24	-	18.74	-
Middle CH	-	-	-	-	4.81	-	9.89	-	14.15	-	18.62	-
Highest CH	-	-	-	-	4.93	-	9.67	-	14.39	-	18.78	-



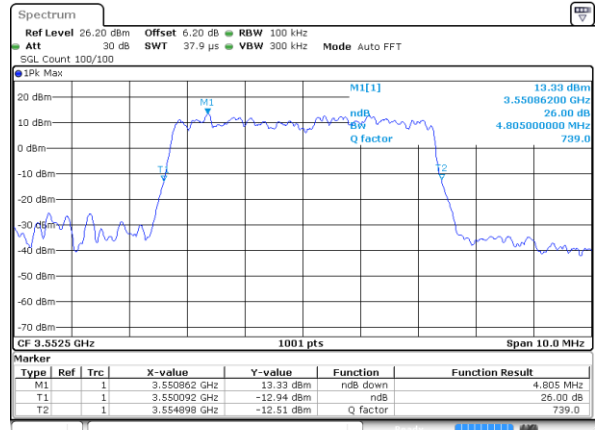
LTE Band 48

Lowest Channel / 5MHz / QPSK



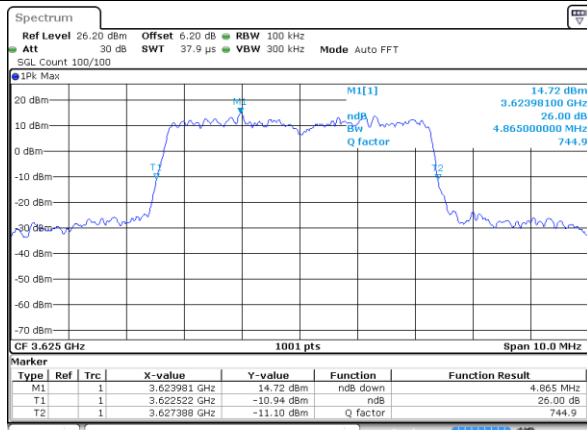
Date: 8 SEP 2020 01:51:54

Lowest Channel / 5MHz / 16QAM



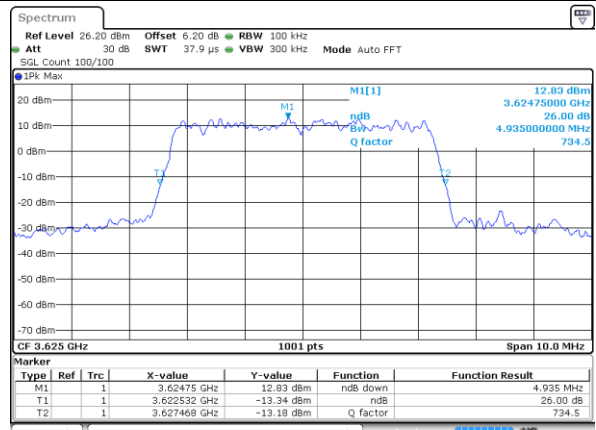
Date: 8 SEP 2020 01:53:13

Middle Channel / 5MHz / QPSK



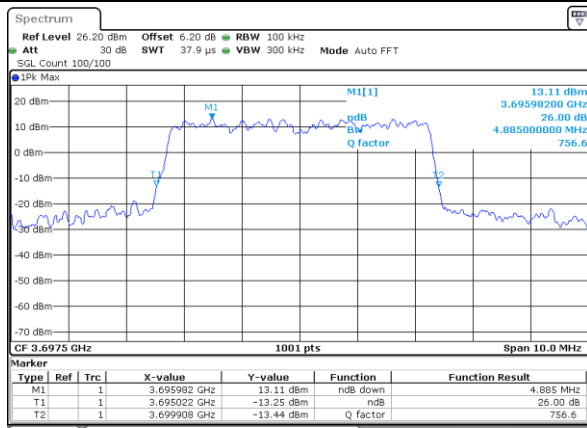
Date: 8 SEP 2020 01:55:28

Middle Channel / 5MHz / 16QAM



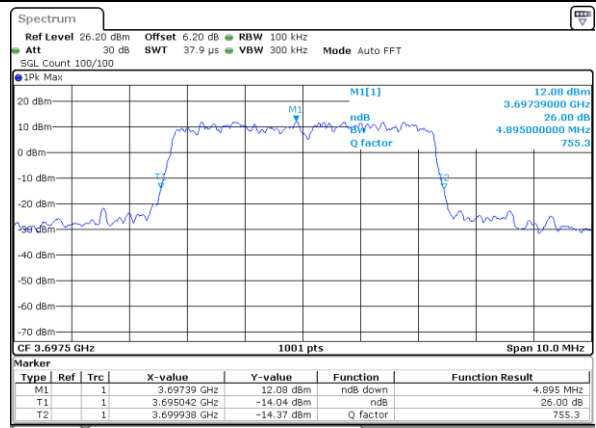
Date: 8 SEP 2020 01:55:09

Highest Channel / 5MHz / QPSK



Date: 8 SEP 2020 01:55:50

Highest Channel / 5MHz / 16QAM

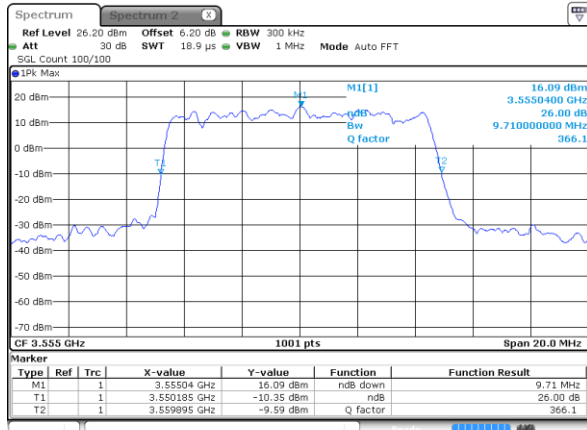


Date: 8 SEP 2020 01:56:10

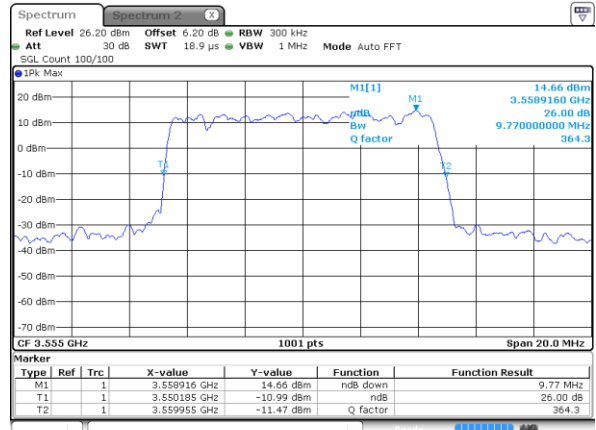


LTE Band 48

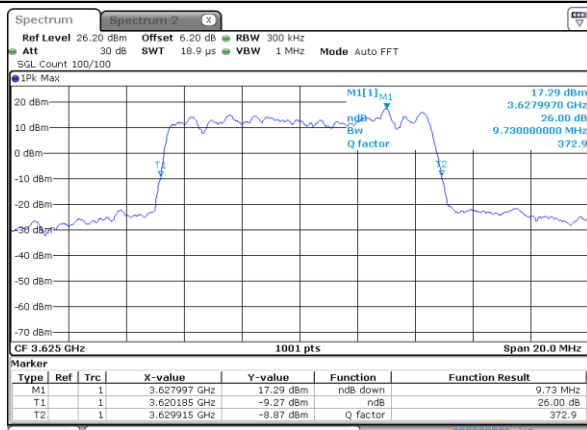
Lowest Channel / 10MHz / QPSK



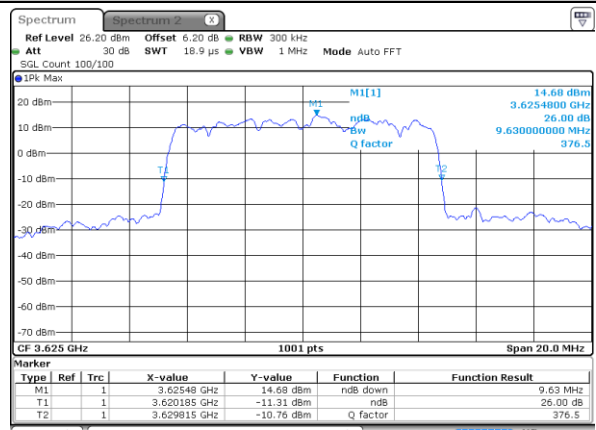
Lowest Channel / 10MHz / 16QAM



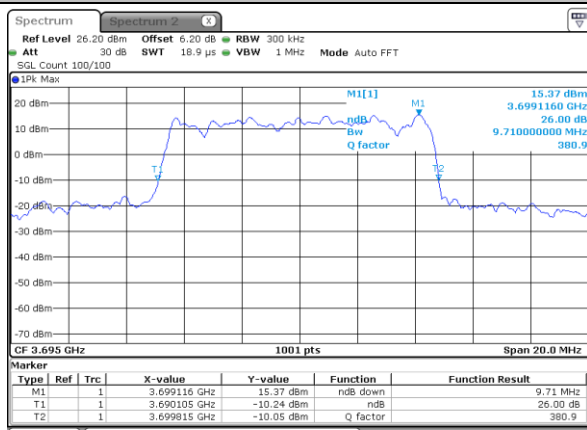
Middle Channel / 10MHz / QPSK



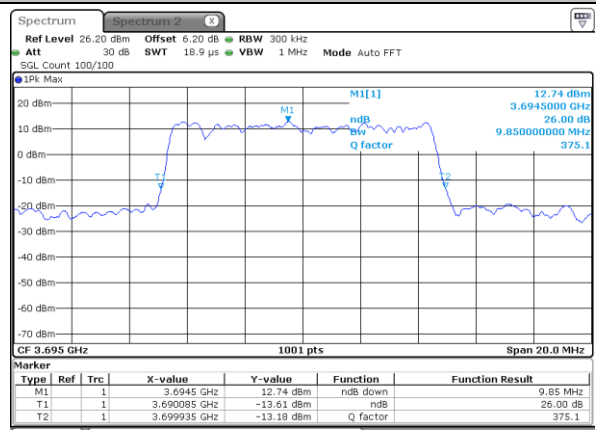
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



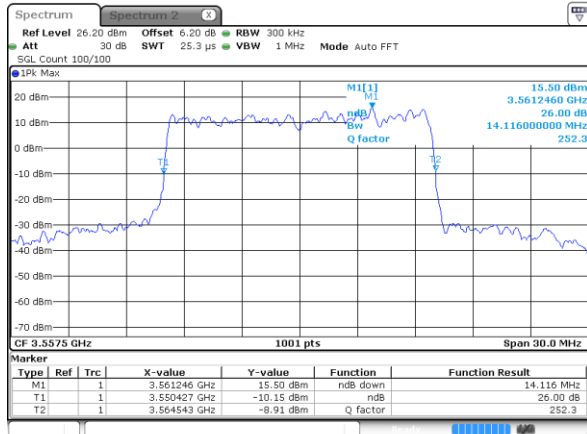
Highest Channel / 10MHz / 16QAM



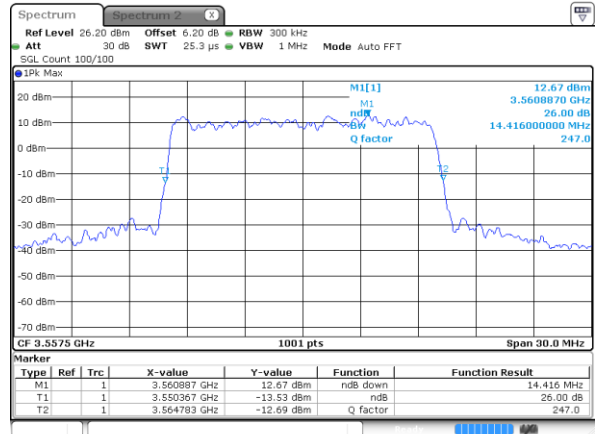


LTE Band 48

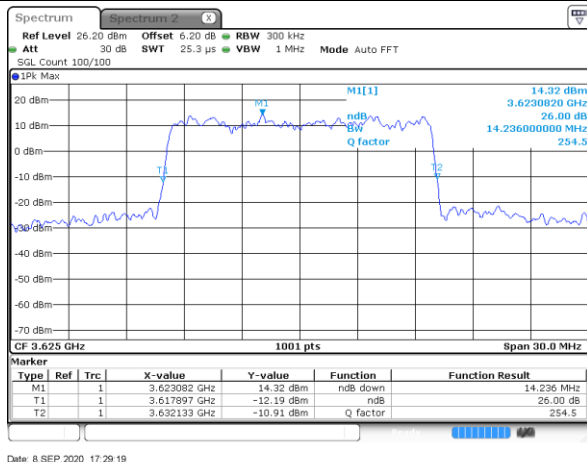
Lowest Channel / 15MHz / QPSK



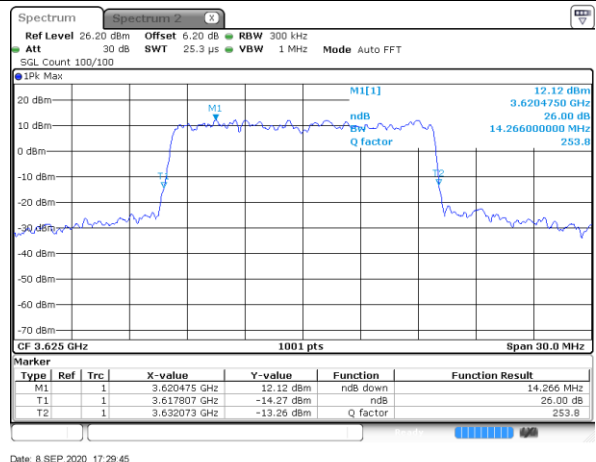
Lowest Channel / 15MHz / 16QAM



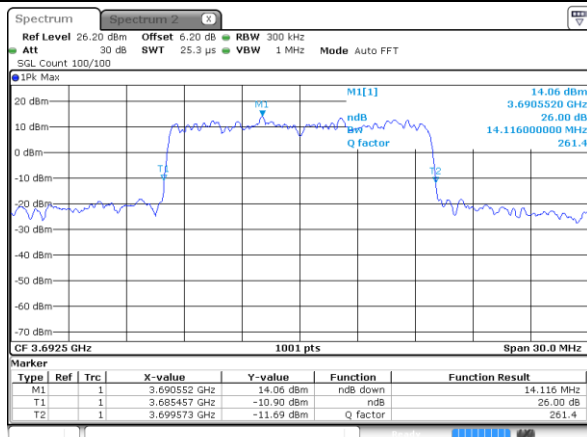
Middle Channel / 15MHz / QPSK



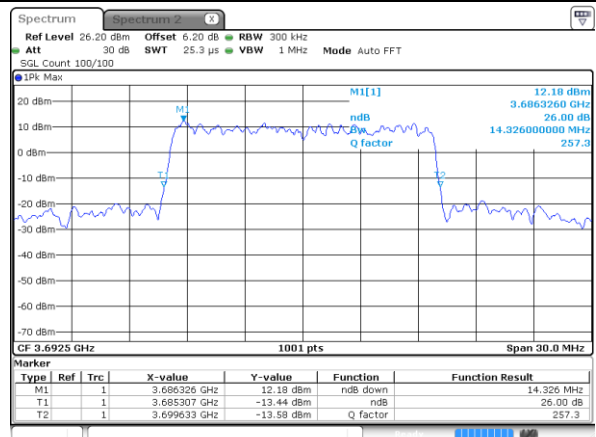
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



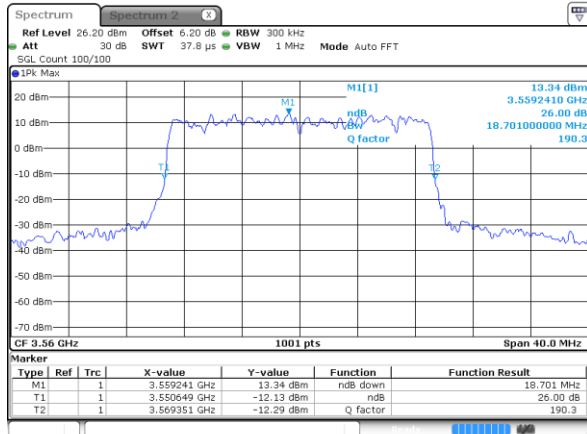
Highest Channel / 15MHz / 16QAM





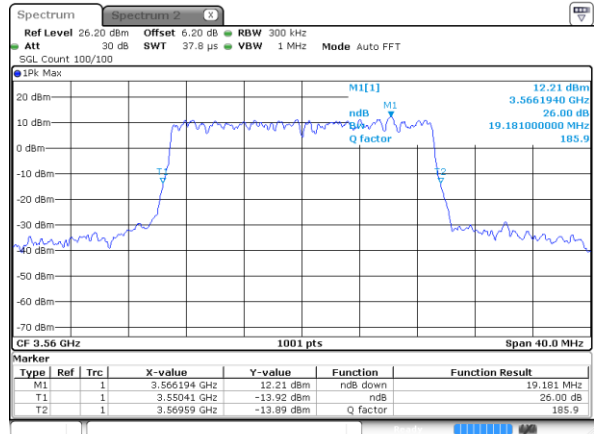
LTE Band 48

Lowest Channel / 20MHz / QPSK



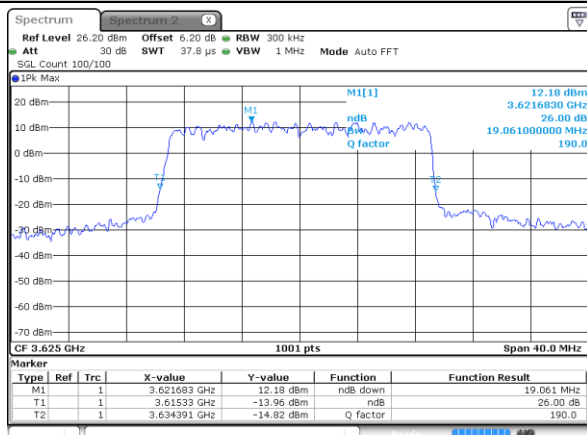
Date: 8 SEP 2020 17:42:48

Lowest Channel / 20MHz / 16QAM



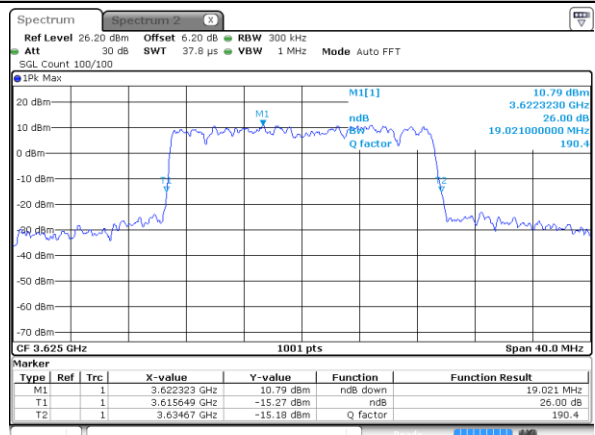
Date: 8 SEP 2020 17:43:04

Middle Channel / 20MHz / QPSK



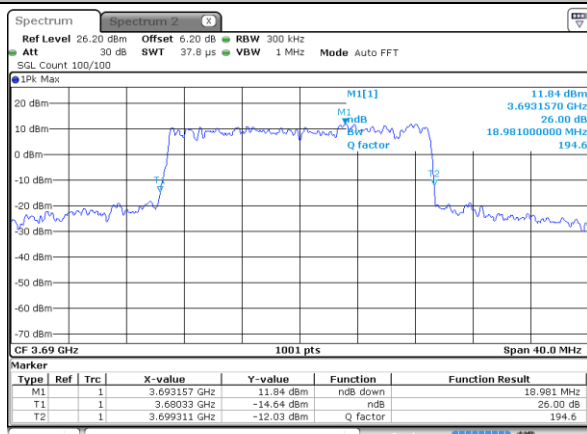
Date: 8 SEP 2020 17:44:16

Middle Channel / 20MHz / 16QAM



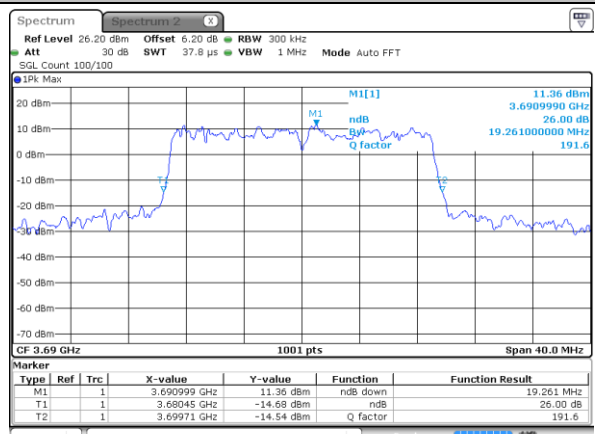
Date: 8 SEP 2020 17:43:58

Highest Channel / 20MHz / QPSK



Date: 8 SEP 2020 17:55:36

Highest Channel / 20MHz / 16QAM

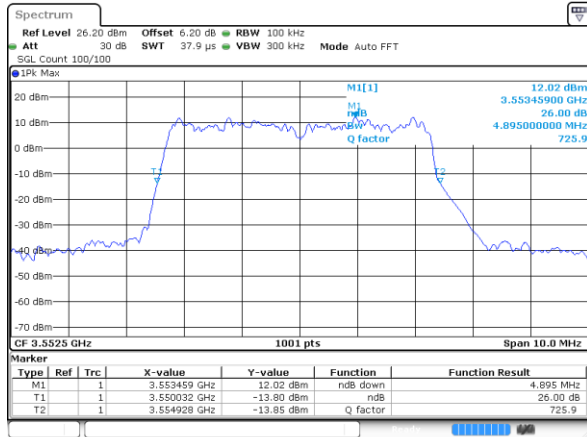


Date: 8 SEP 2020 17:55:53



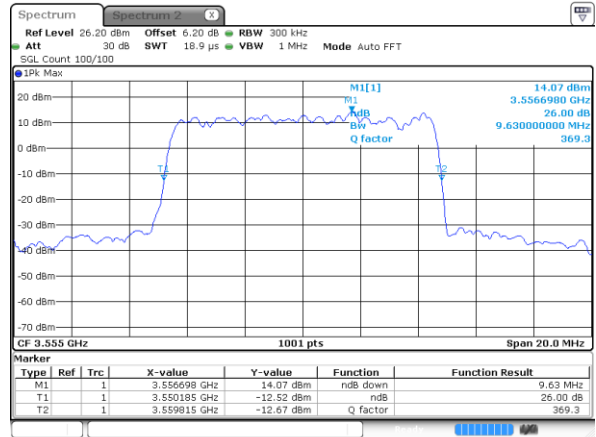
LTE Band 48

Lowest Channel / 5MHz / 64QAM



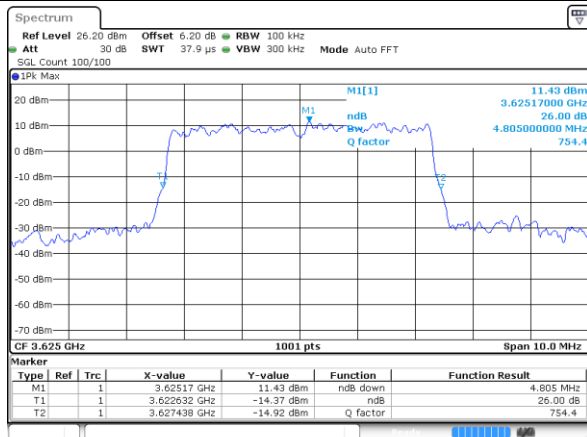
Date: 8 SEP 2020 01:53:58

Lowest Channel / 10MHz / 64QAM



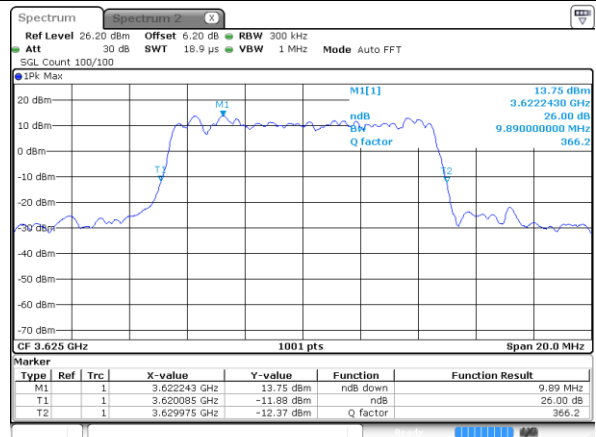
Date: 8 SEP 2020 16:58:25

Middle Channel / 5MHz / 64QAM



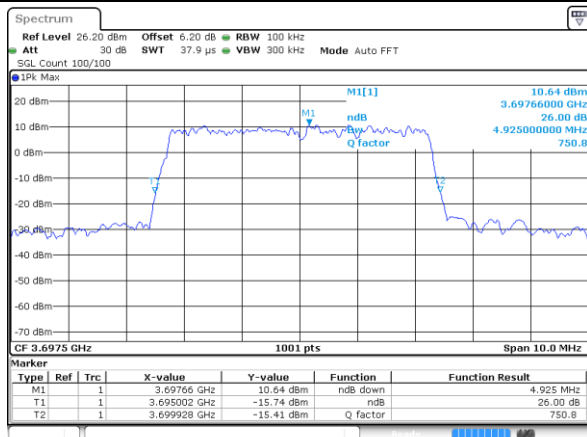
Date: 8 SEP 2020 01:54:42

Middle Channel / 10MHz / 64QAM



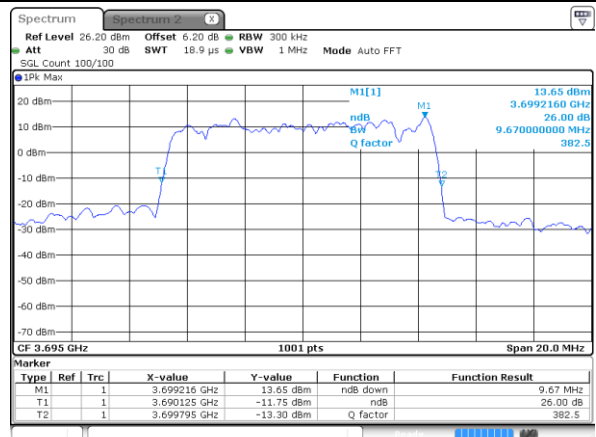
Date: 8 SEP 2020 16:59:09

Highest Channel / 5MHz / 64QAM



Date: 8 SEP 2020 01:56:29

Highest Channel / 10MHz / 64QAM

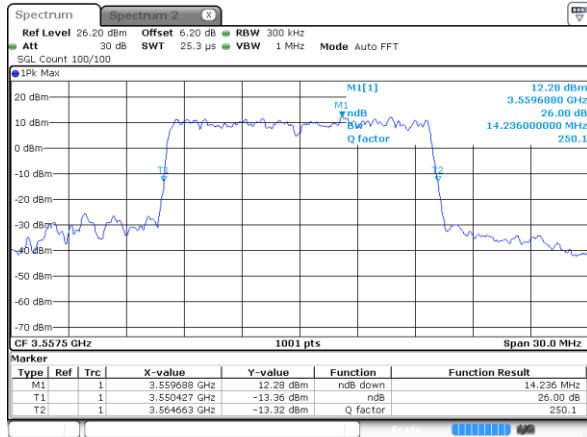


Date: 8 SEP 2020 17:02:20



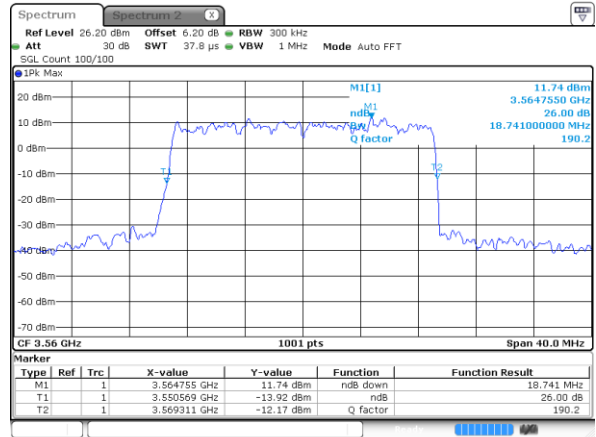
LTE Band 48

Lowest Channel / 15MHz / 64QAM



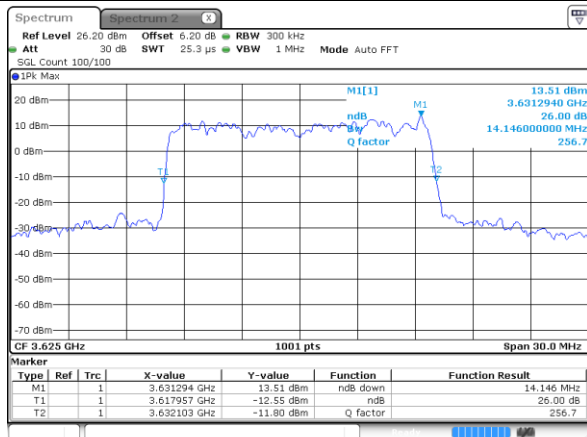
Date: 8 SEP 2020 17:05:40

Lowest Channel / 20MHz / 64QAM



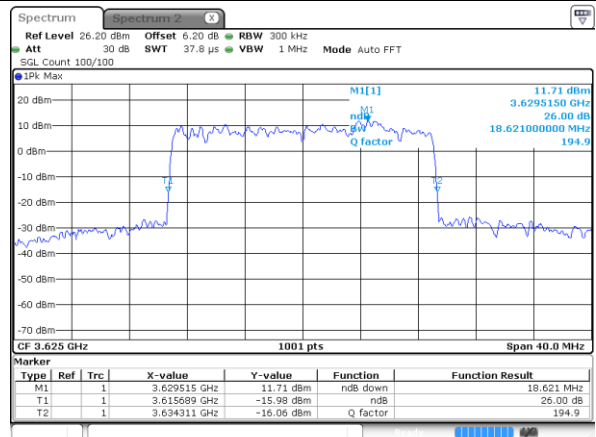
Date: 8 SEP 2020 17:43:20

Middle Channel / 15MHz / 64QAM



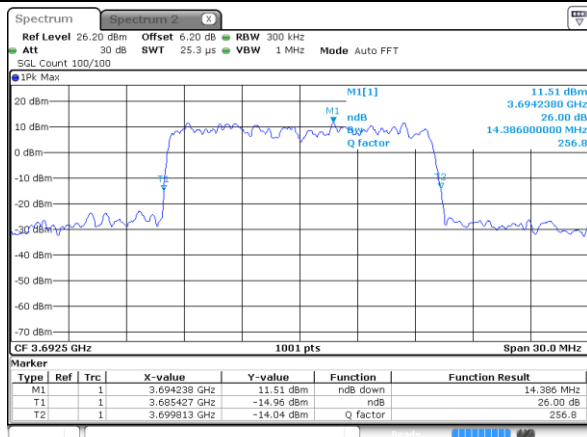
Date: 8 SEP 2020 17:30:16

Middle Channel / 20MHz / 64QAM



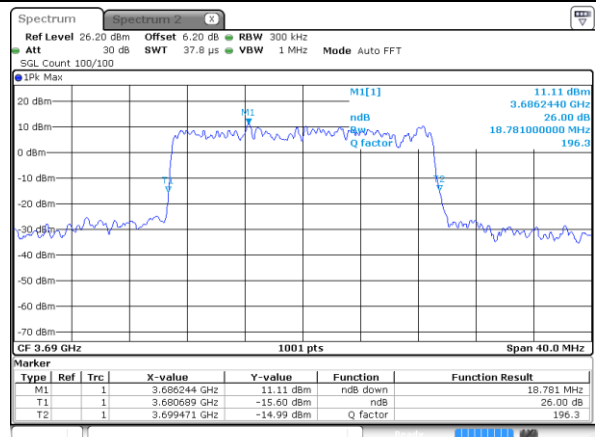
Date: 8 SEP 2020 17:43:40

Highest Channel / 15MHz / 64QAM



Date: 8 SEP 2020 17:30:51

Highest Channel / 20MHz / 64QAM



Date: 8 SEP 2020 17:56:11

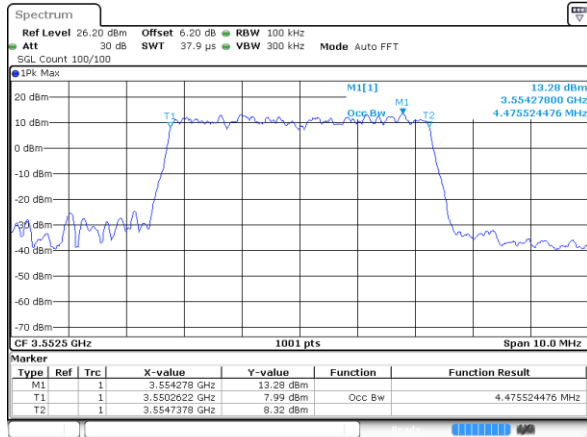
**Occupied Bandwidth**

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	-	-	-	-	4.48	4.51	9.05	9.03	13.40	13.52	17.86	17.90
Middle CH	-	-	-	-	4.51	4.47	9.05	9.01	13.46	13.43	17.90	17.90
Highest CH	-	-	-	-	4.46	4.51	8.97	9.07	13.52	13.46	17.94	17.98
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.05	-	13.37	-	17.90	-
Middle CH	-	-	-	-	4.51	-	8.95	-	13.49	-	17.82	-
Highest CH	-	-	-	-	4.50	-	9.07	-	13.43	-	17.98	-

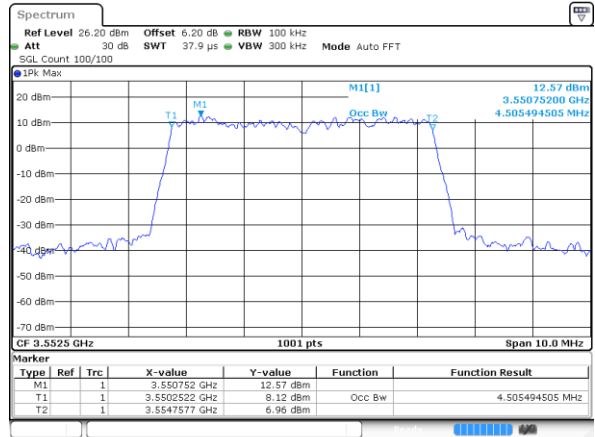


LTE Band 48

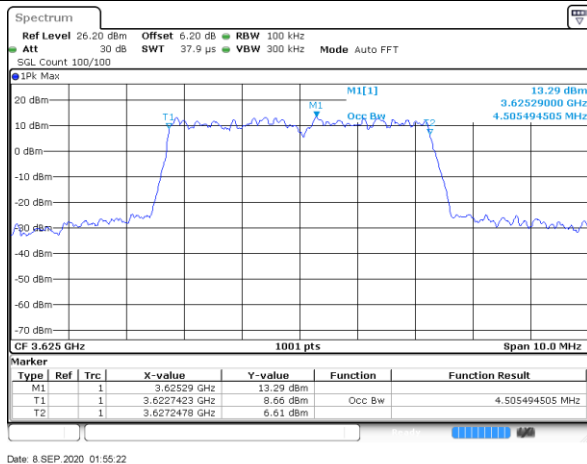
Lowest Channel / 5MHz / QPSK



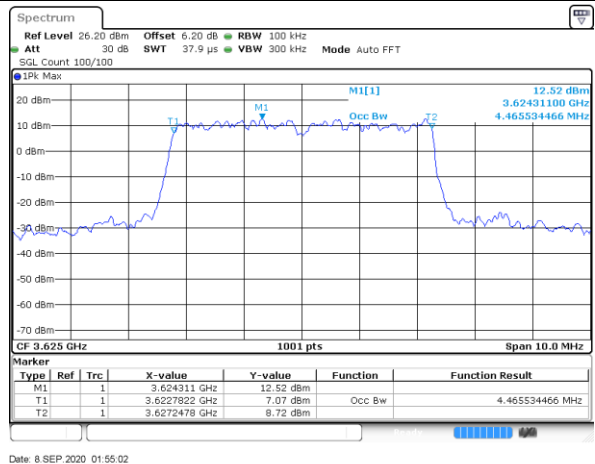
Lowest Channel / 5MHz / 16QAM



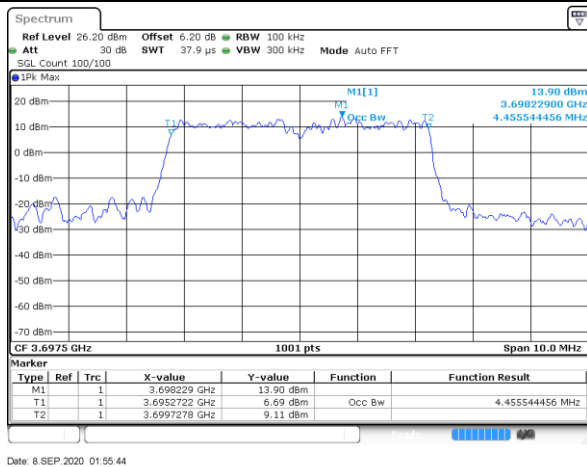
Middle Channel / 5MHz / QPSK



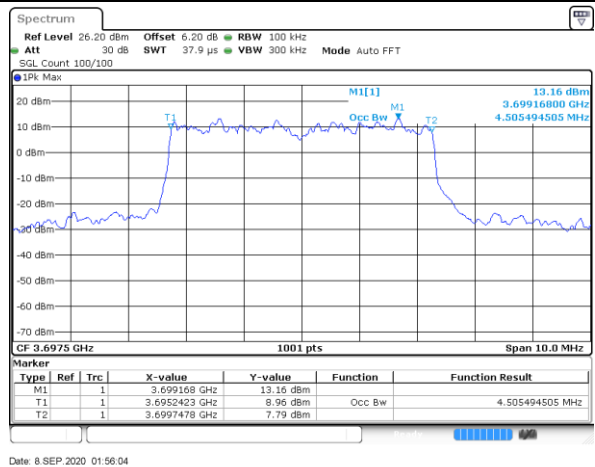
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



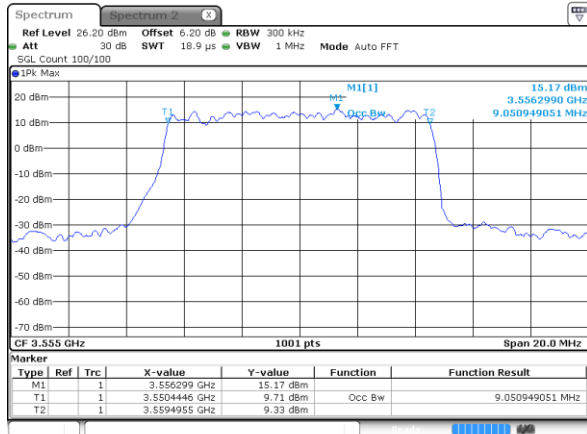
Highest Channel / 5MHz / 16QAM



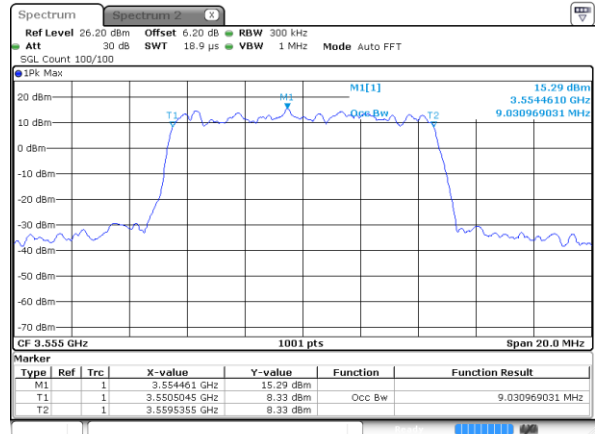


LTE Band 48

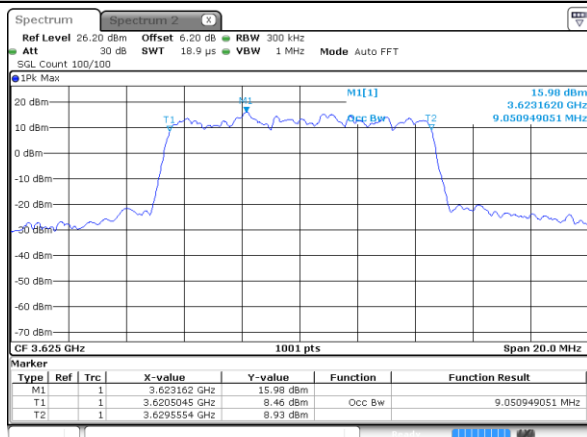
Lowest Channel / 10MHz / QPSK



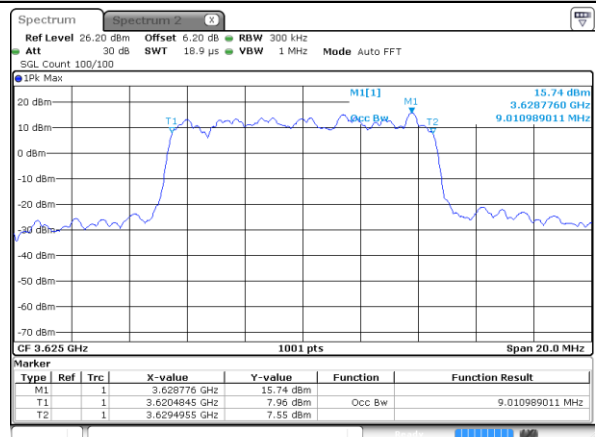
Lowest Channel / 10MHz / 16QAM



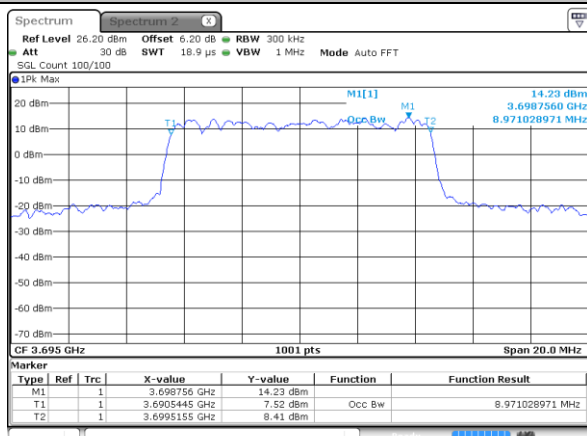
Middle Channel / 10MHz / QPSK



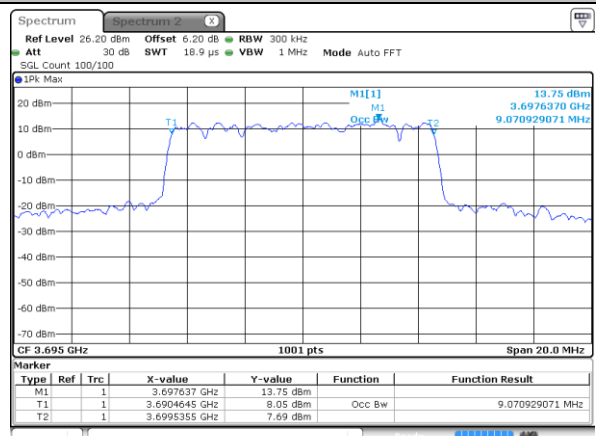
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



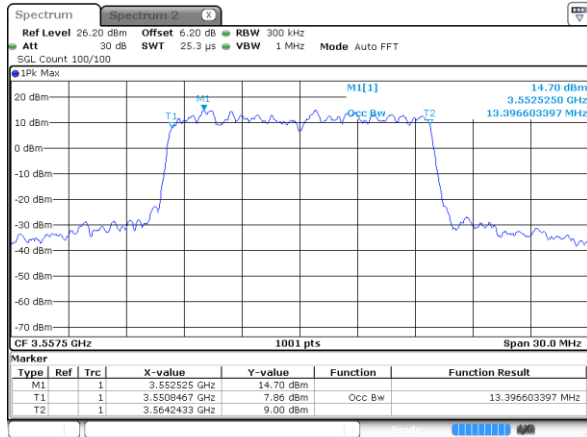
Highest Channel / 10MHz / 16QAM



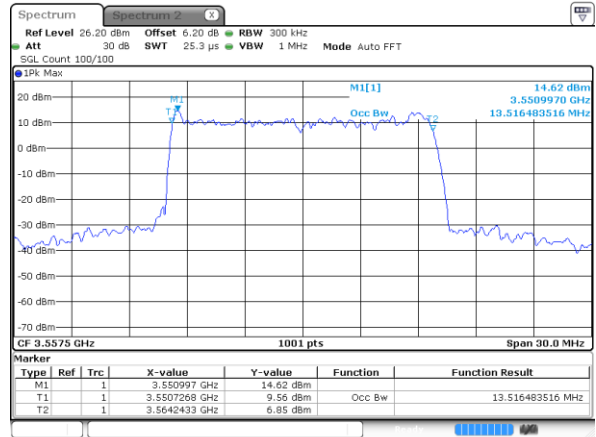


LTE Band 48

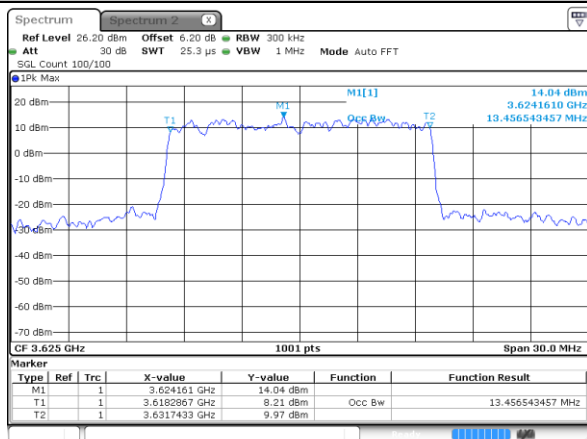
Lowest Channel / 15MHz / QPSK



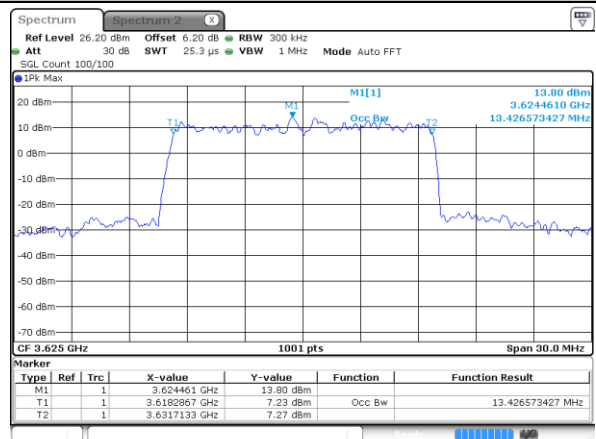
Lowest Channel / 15MHz / 16QAM



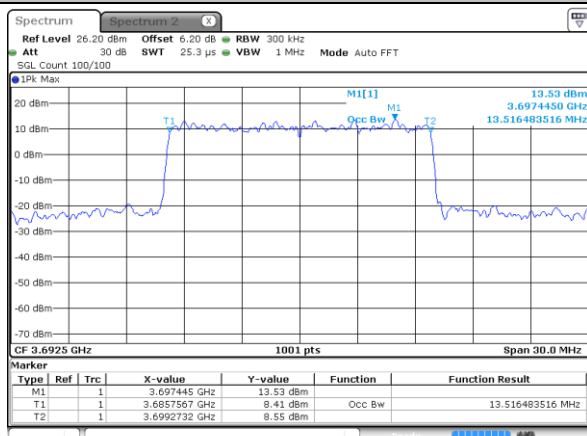
Middle Channel / 15MHz / QPSK



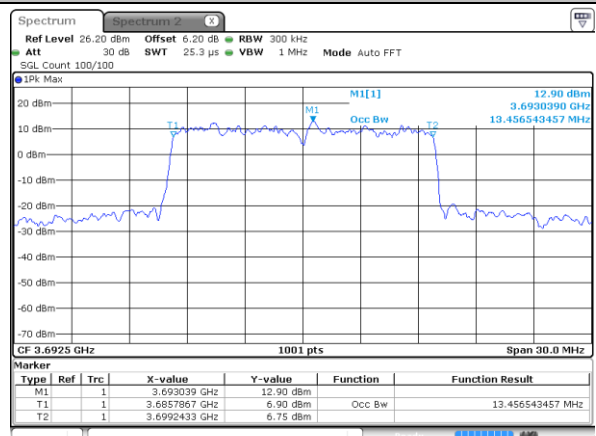
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



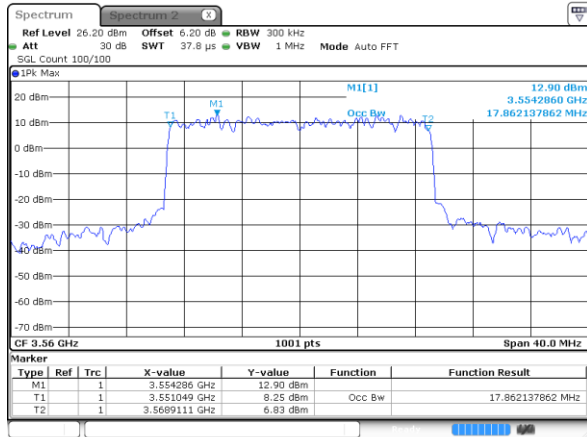
Highest Channel / 15MHz / 16QAM





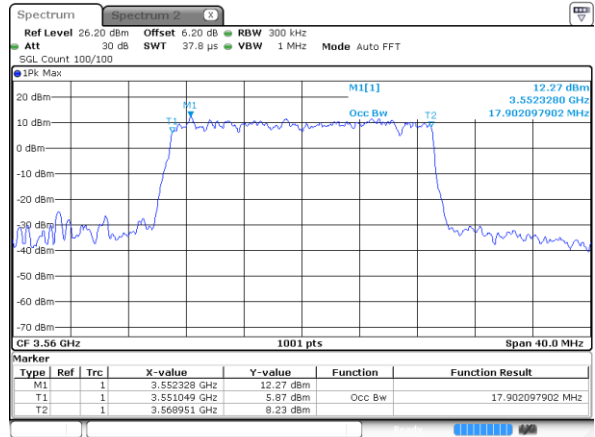
LTE Band 48

Lowest Channel / 20MHz / QPSK



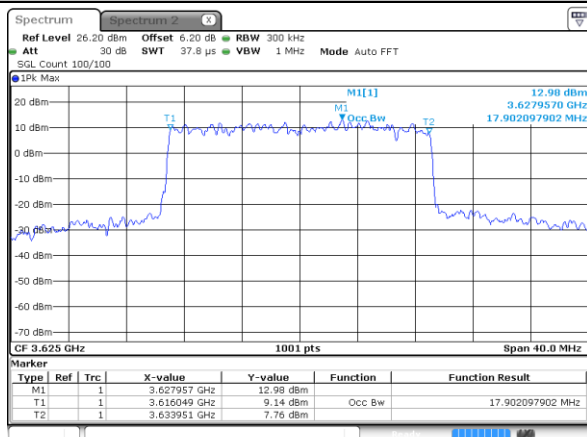
Date: 8 SEP 2020 17:42:42

Lowest Channel / 20MHz / 16QAM



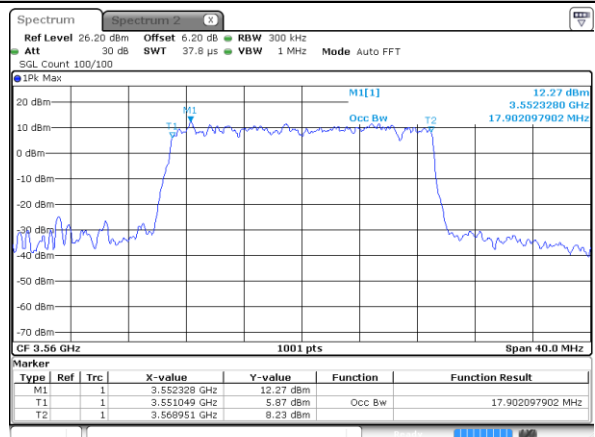
Date: 8 SEP 2020 17:42:58

Middle Channel / 20MHz / QPSK



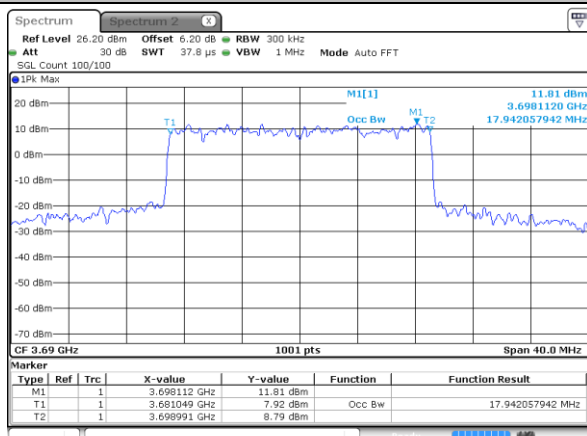
Date: 8 SEP 2020 17:44:10

Middle Channel / 20MHz / 16QAM



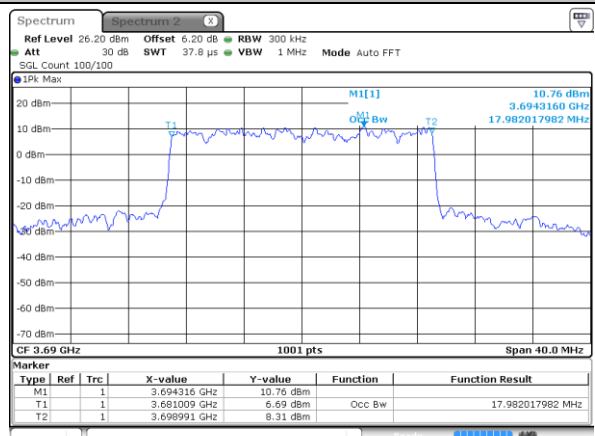
Date: 8 SEP 2020 17:42:58

Highest Channel / 20MHz / QPSK



Date: 8 SEP 2020 17:55:30

Highest Channel / 20MHz / 16QAM

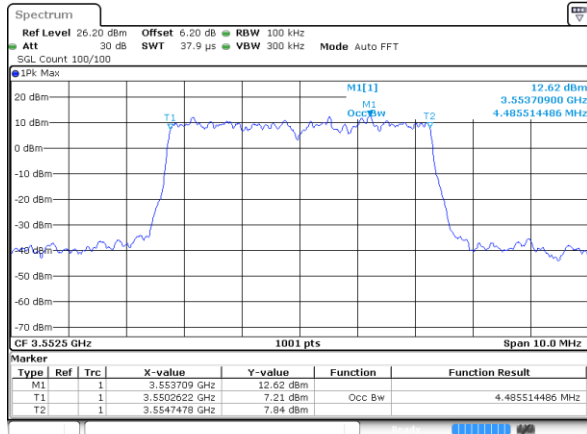


Date: 8 SEP 2020 17:55:48

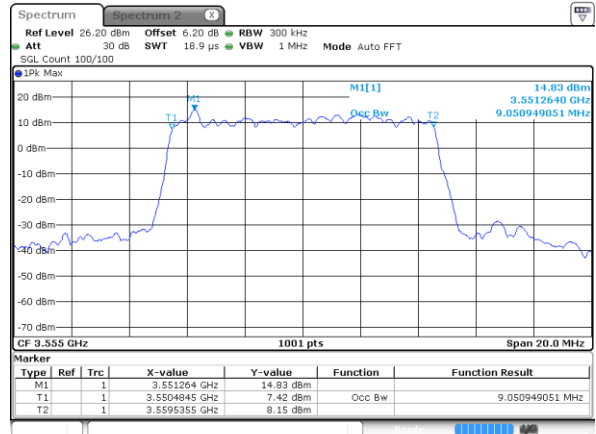


LTE Band 48

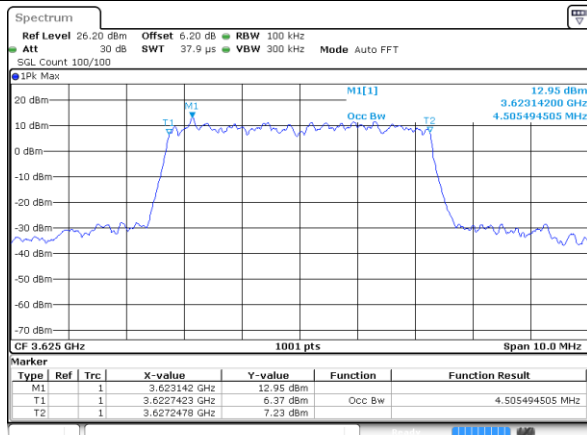
Lowest Channel / 5MHz / 64QAM



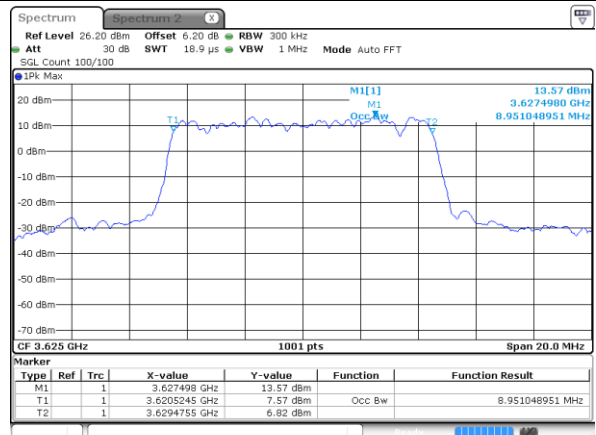
Lowest Channel / 10MHz / 64QAM



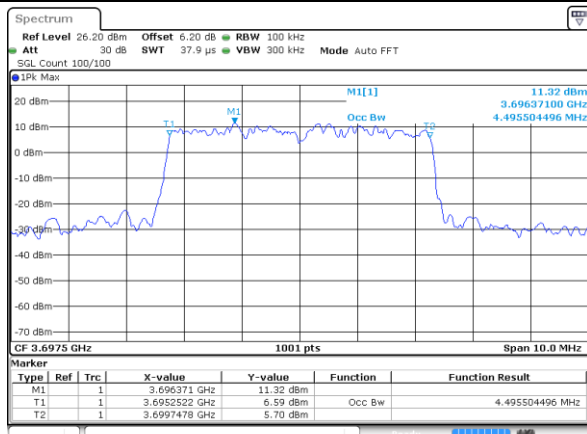
Middle Channel / 5MHz / 64QAM



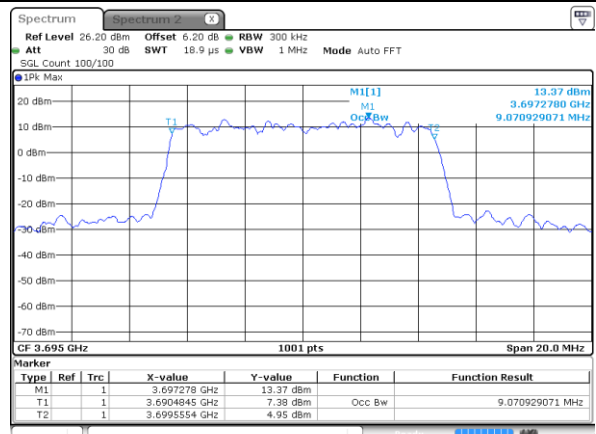
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



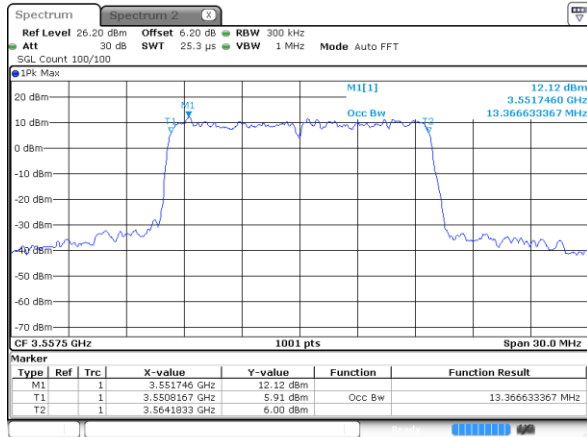
Highest Channel / 10MHz / 64QAM





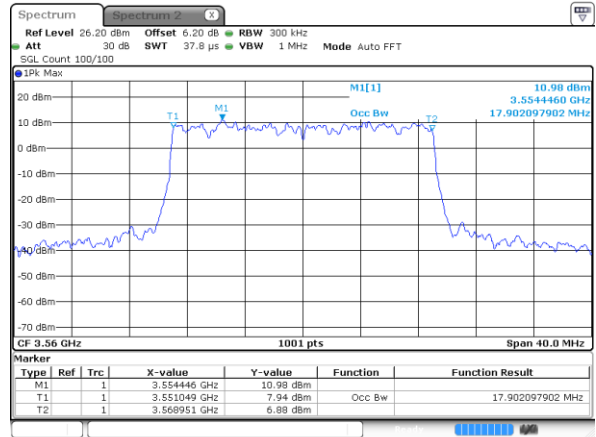
LTE Band 48

Lowest Channel / 15MHz / 64QAM



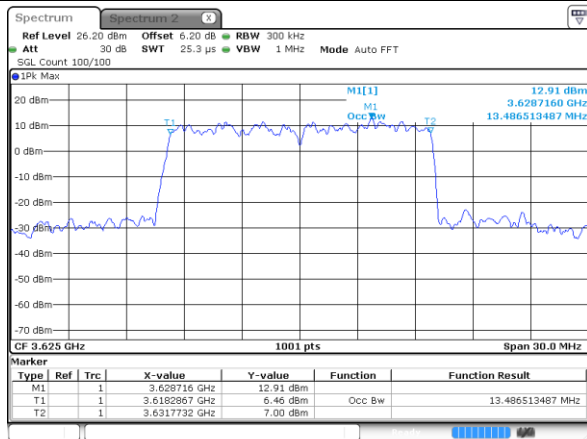
Date: 8 SEP 2020 17:06:07

Lowest Channel / 20MHz / 64QAM



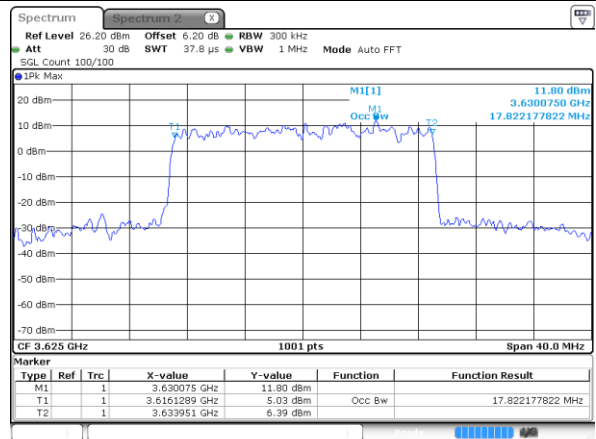
Date: 8 SEP 2020 17:43:14

Middle Channel / 15MHz / 64QAM



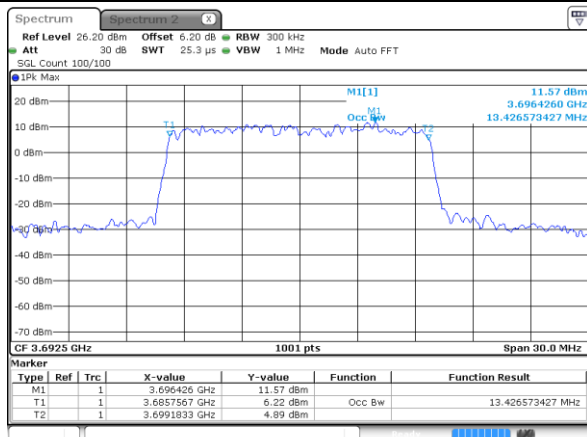
Date: 8 SEP 2020 17:30:23

Middle Channel / 20MHz / 64QAM



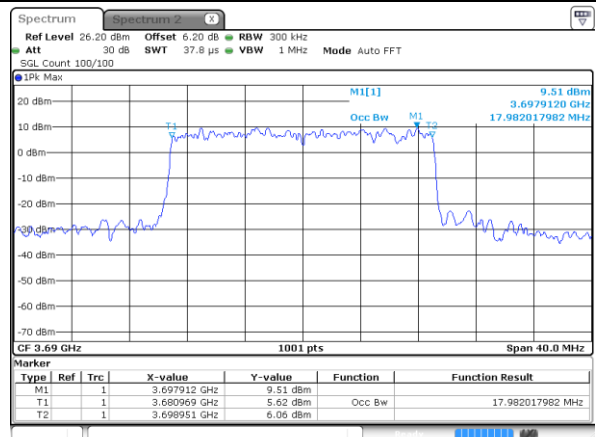
Date: 8 SEP 2020 17:43:34

Highest Channel / 15MHz / 64QAM

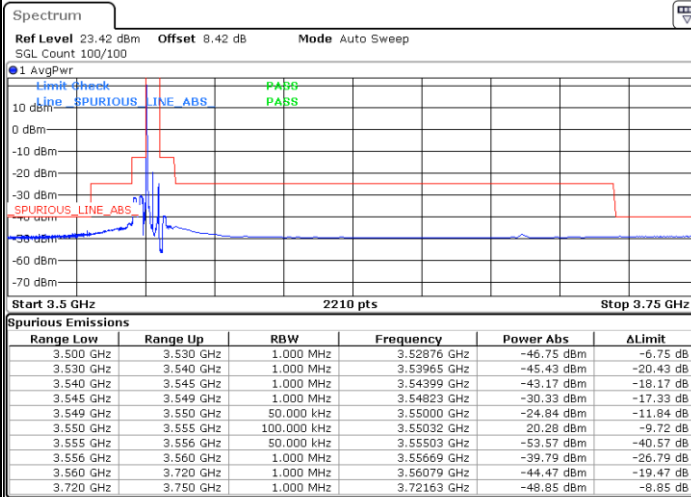


Date: 8 SEP 2020 17:30:59

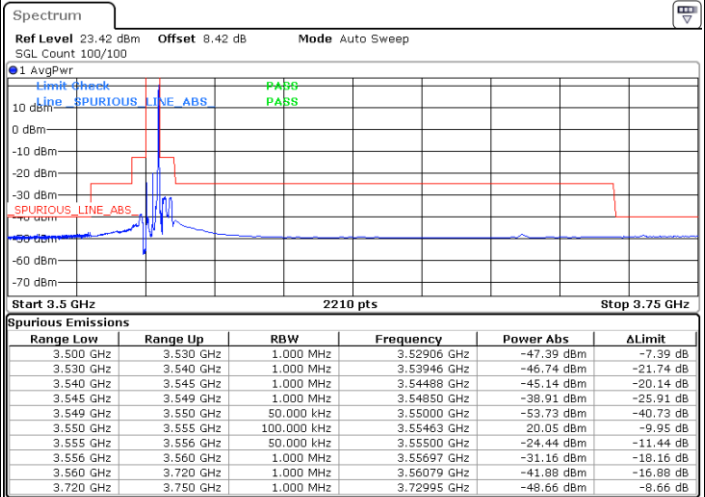
Highest Channel / 20MHz / 64QAM



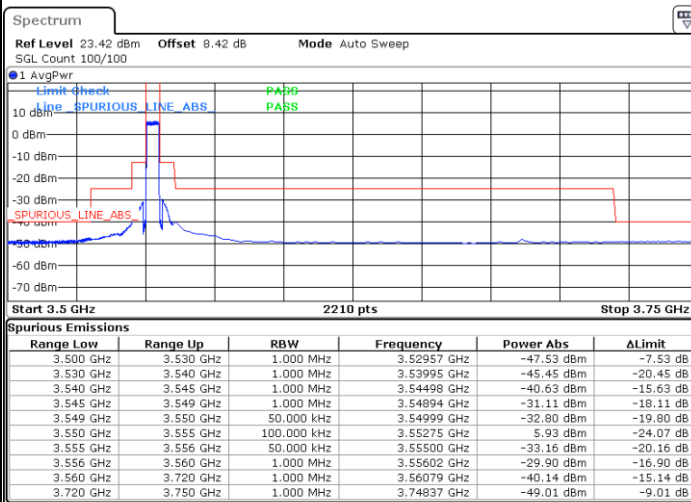
Date: 8 SEP 2020 17:56:05

**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 8.SEP.2020 01:12:40



Date: 8.SEP.2020 01:06:10

Lowest Channel / Full RB**N/A**

Date: 8.SEP.2020 01:14:33

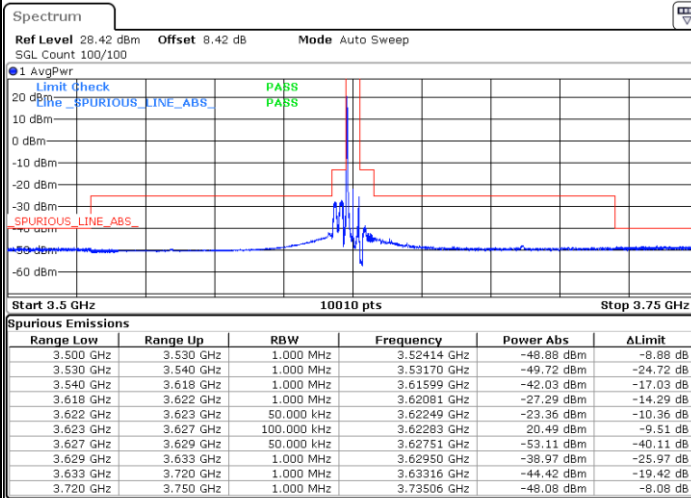


LTE Band 48 / 5MHz

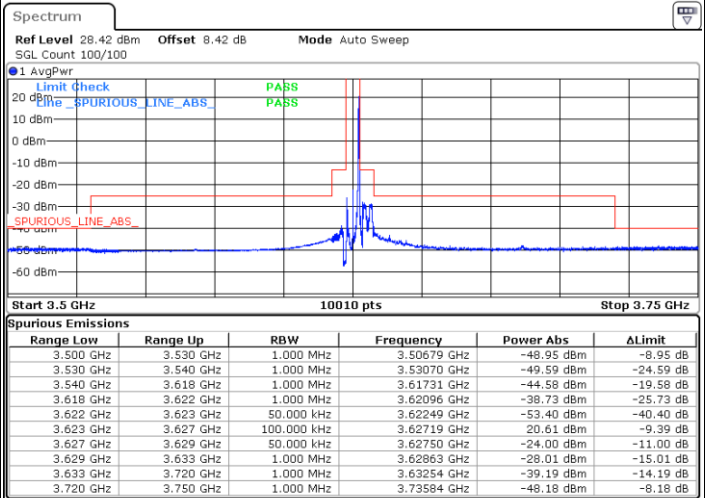
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



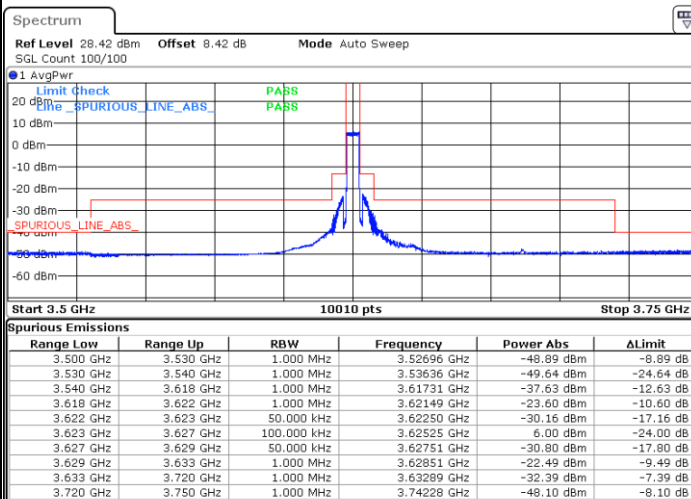
Date: 8.SEP.2020 01:24:46



Date: 8.SEP.2020 01:46:17

Middle Channel / Full RB

N/A



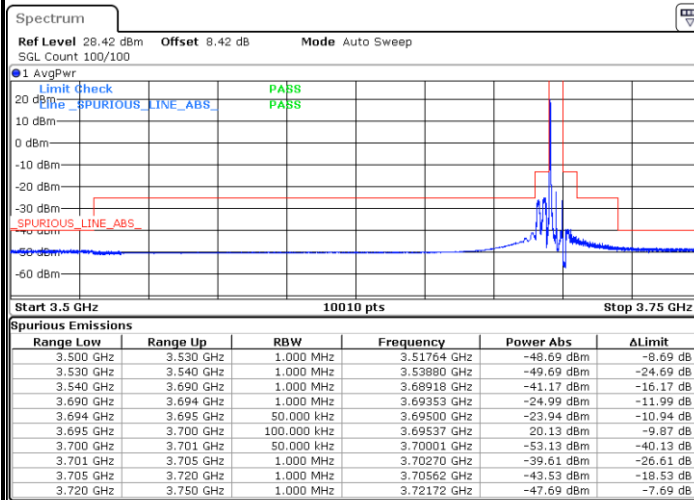
Date: 8.SEP.2020 01:23:34



LTE Band 48 / 5MHz

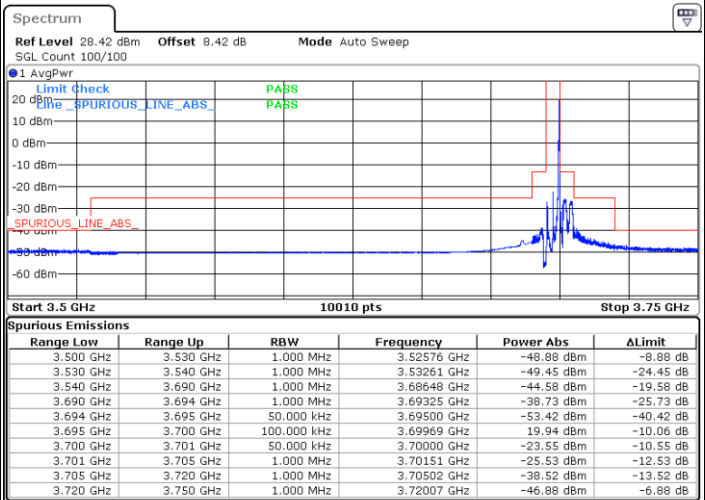
QPSK

Highest Channel / 1RB0



Date: 8.SEP.2020 01:38:52

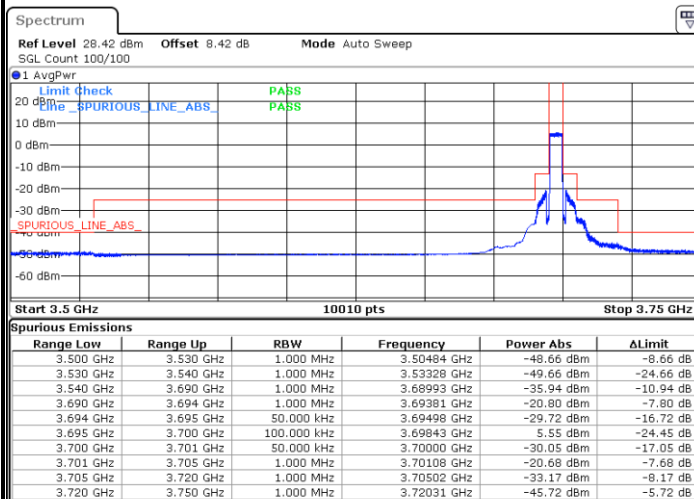
Highest Channel / 1RBmax



Date: 8.SEP.2020 01:32:16

Highest Channel / Full RB

N/A



Date: 8.SEP.2020 01:40:08

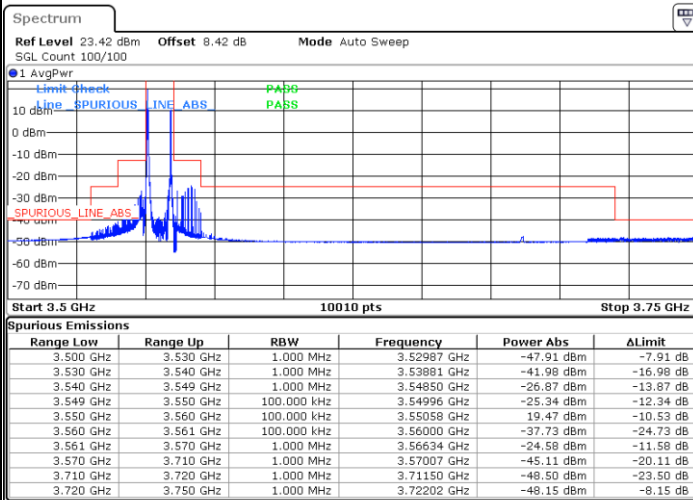


LTE Band 48 / 10MHz

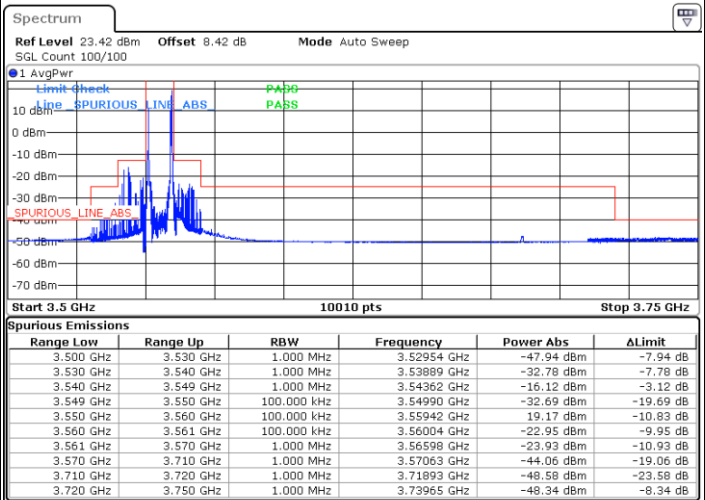
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



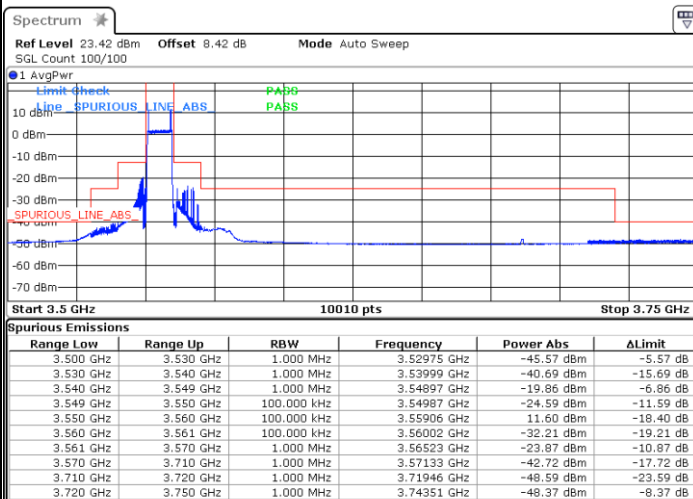
Date: 8.SEP.2020 01:56:20



Date: 8.SEP.2020 02:05:00

Lowest Channel / Full RB

N/A



Date: 8.SEP.2020 02:07:10

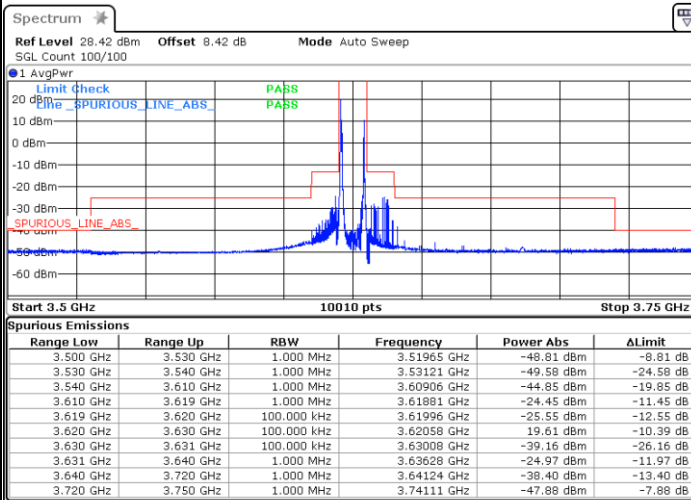


LTE Band 48 / 10MHz

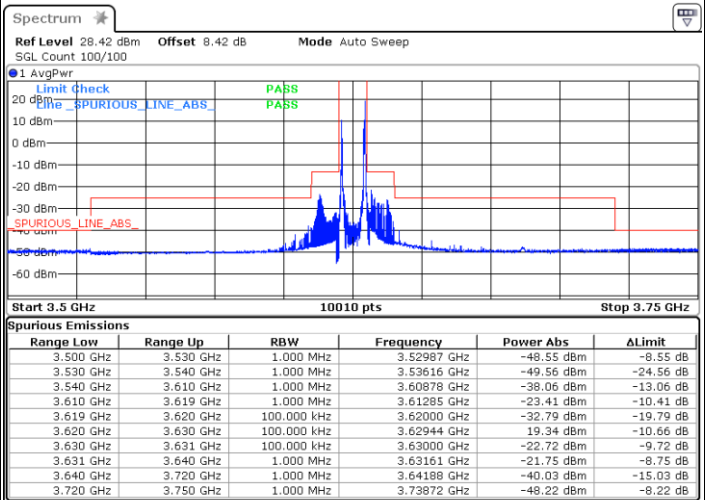
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



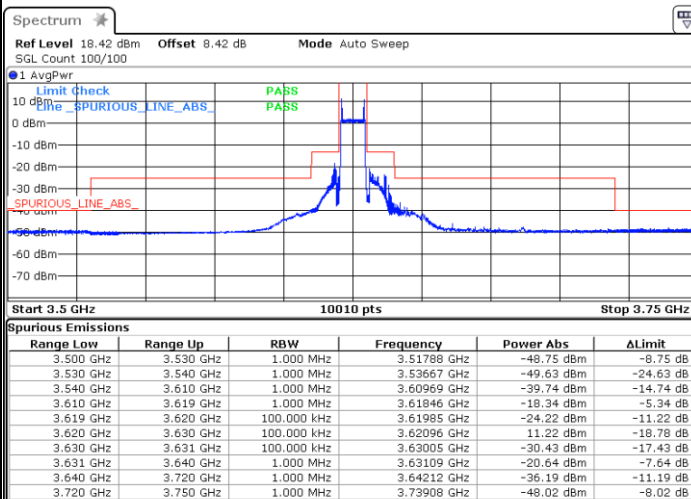
Date: 8.SEP.2020 02:18:17



Date: 8.SEP.2020 02:27:01

Middle Channel / Full RB

N/A



Date: 8.SEP.2020 02:16:34

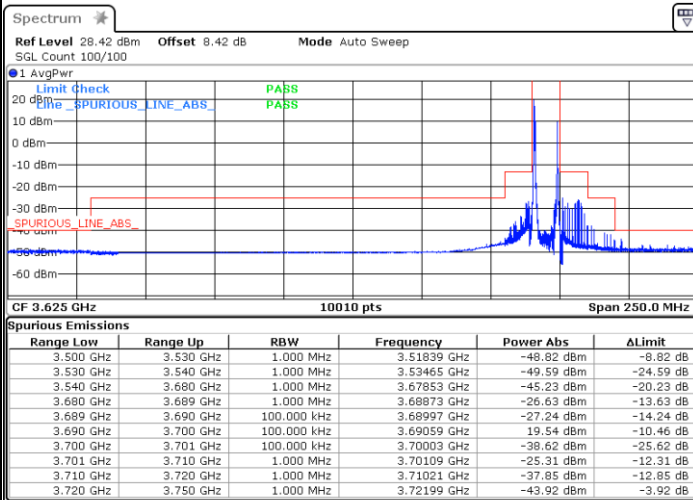


LTE Band 48 / 10MHz

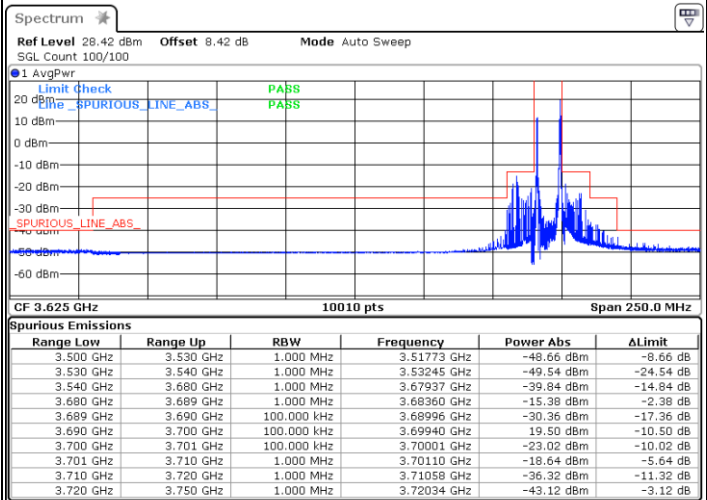
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



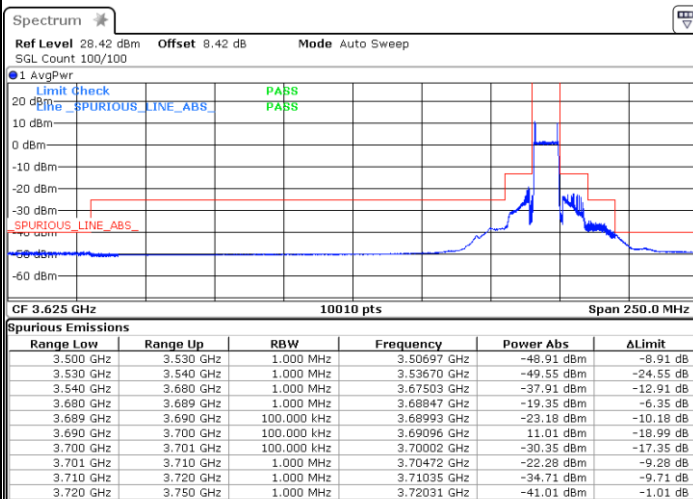
Date: 8.SEP.2020 02:35:03



Date: 8.SEP.2020 02:28:37

Highest Channel / Full RB

N/A



Date: 8.SEP.2020 02:38:43

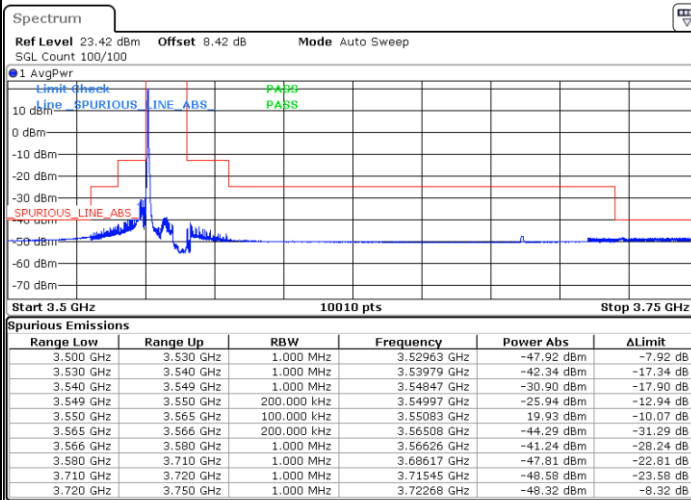


LTE Band 48 / 15MHz

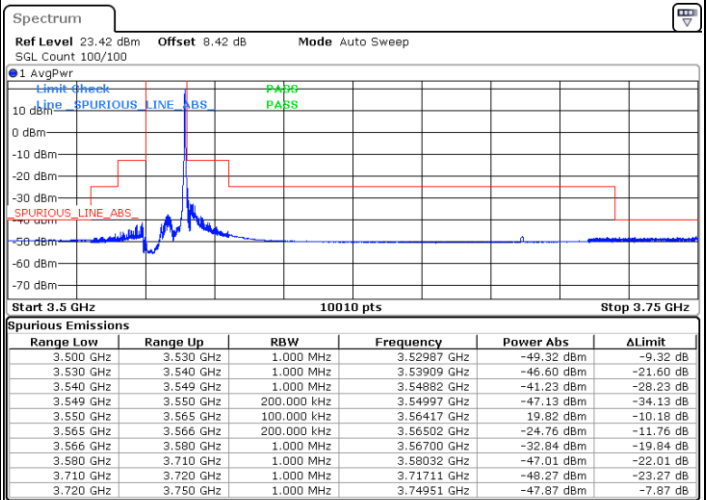
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



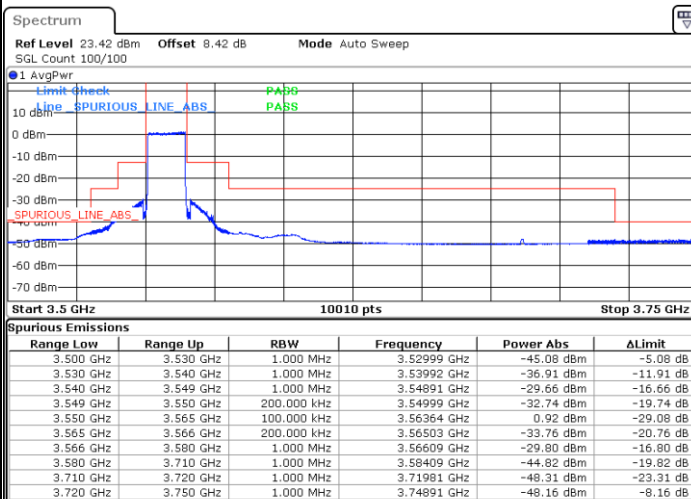
Date: 8.SEP.2020 02:59:50



Date: 8.SEP.2020 03:07:35

Lowest Channel / Full RB

N/A



Date: 8.SEP.2020 03:09:07

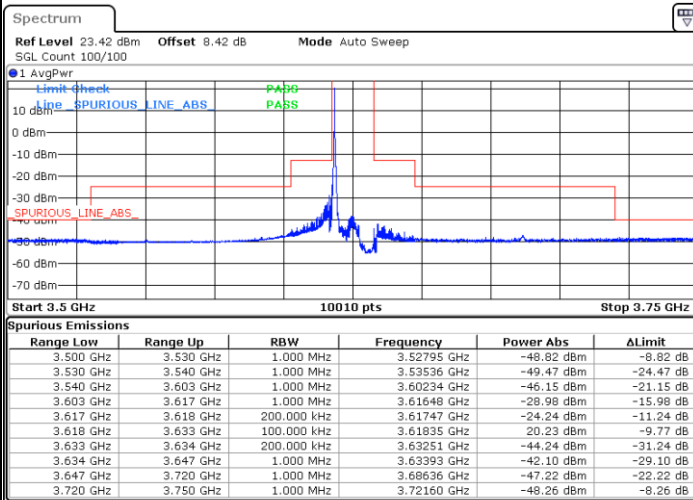


LTE Band 48 / 15MHz

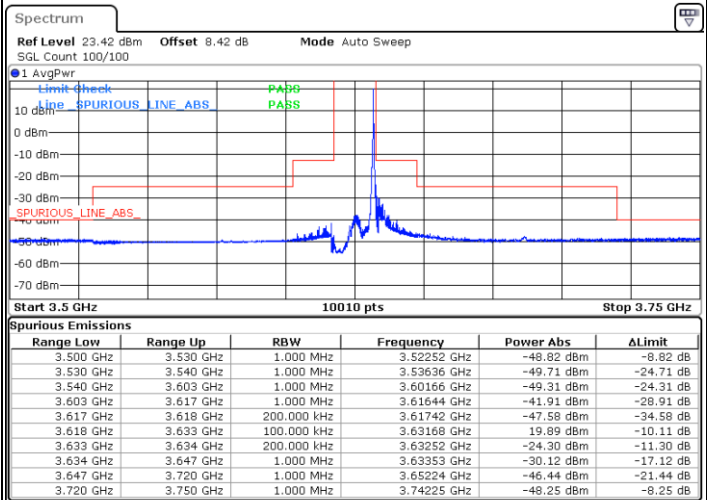
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



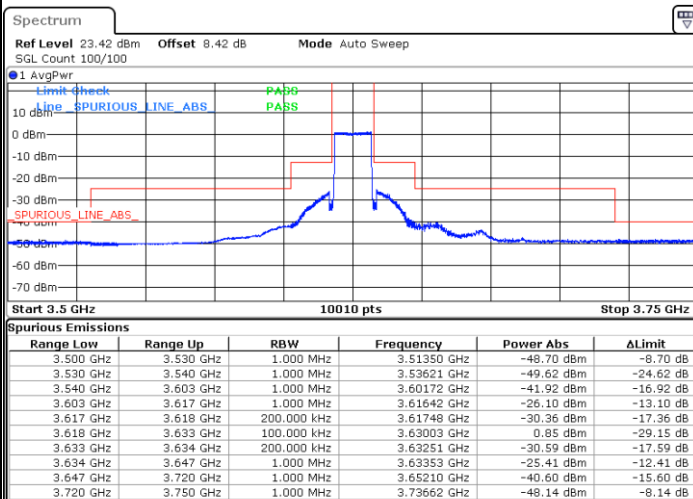
Date: 8.SEP.2020 03:18:21



Date: 8.SEP.2020 03:24:38

Middle Channel / Full RB

N/A



Date: 8.SEP.2020 03:17:02