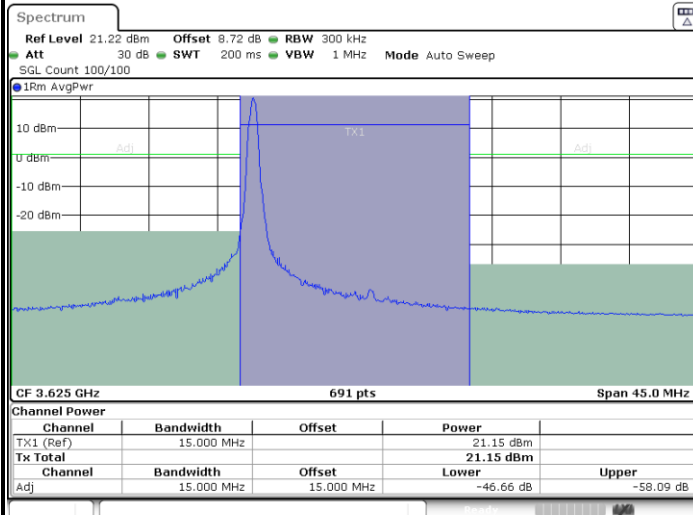




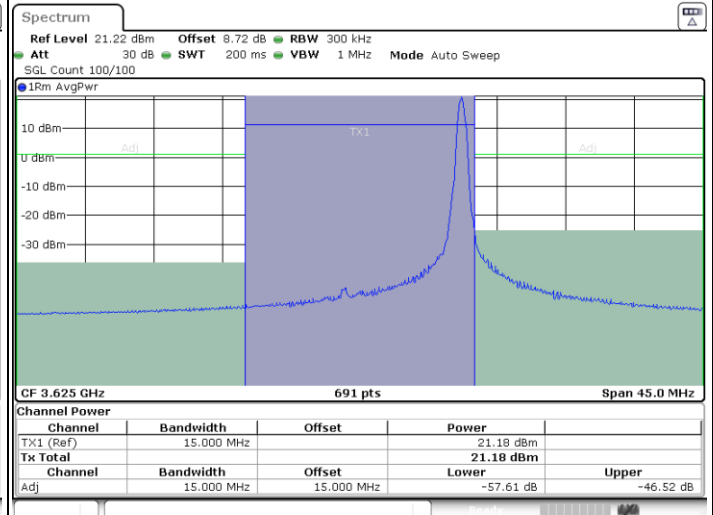
LTE Band 48 / 15MHz

64QAM

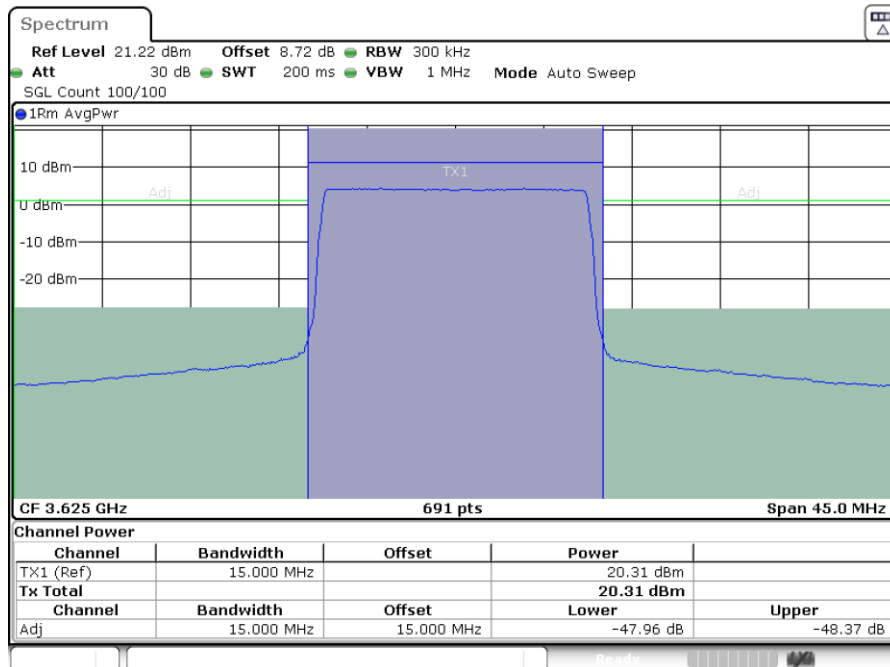
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB

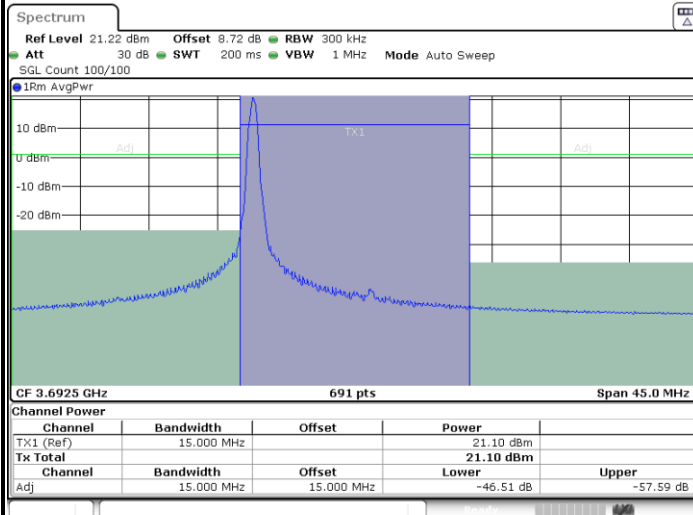




LTE Band 48 / 15MHz

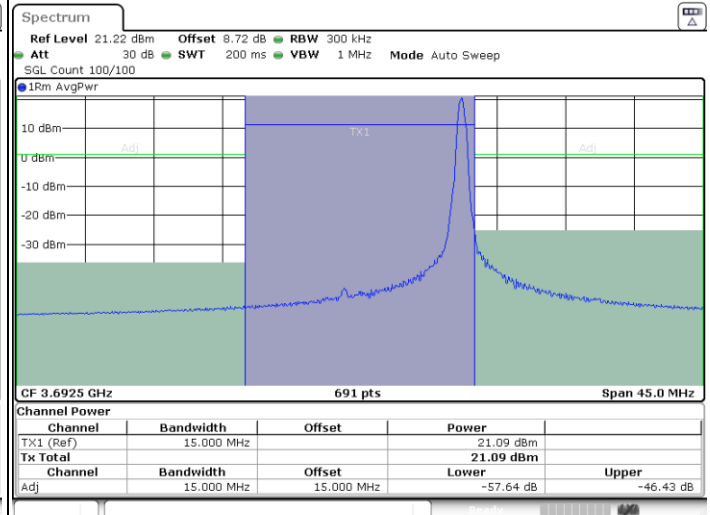
64QAM

Highest Channel / 1RB0



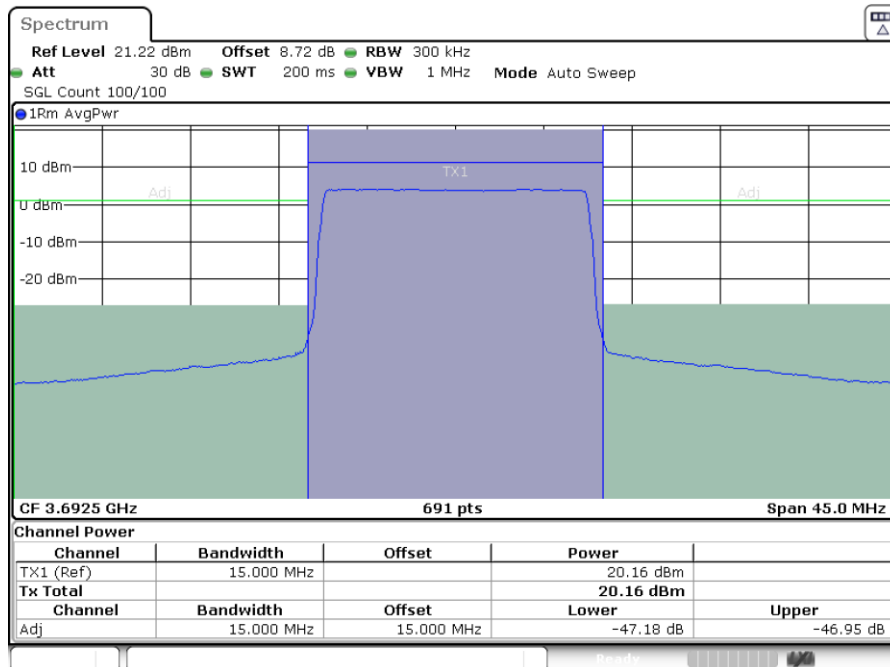
Date: 24.JUN.2022 15:57:13

Highest Channel / 1RBmax



Date: 24.JUN.2022 15:57:51

Highest Channel / Full RB



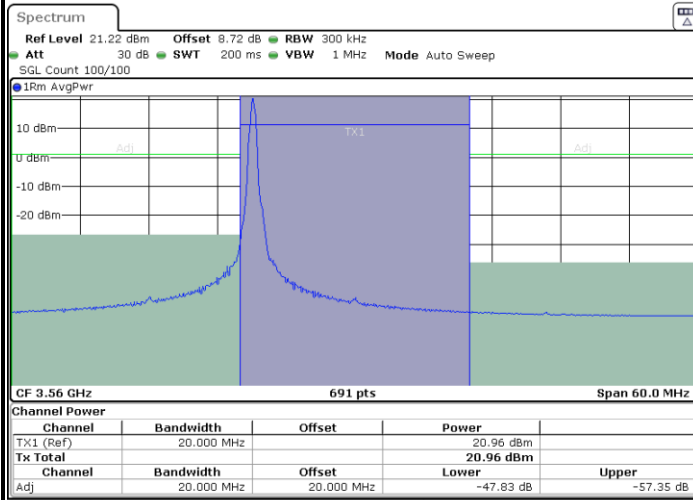
Date: 24.JUN.2022 16:01:05



LTE Band 48 / 20MHz

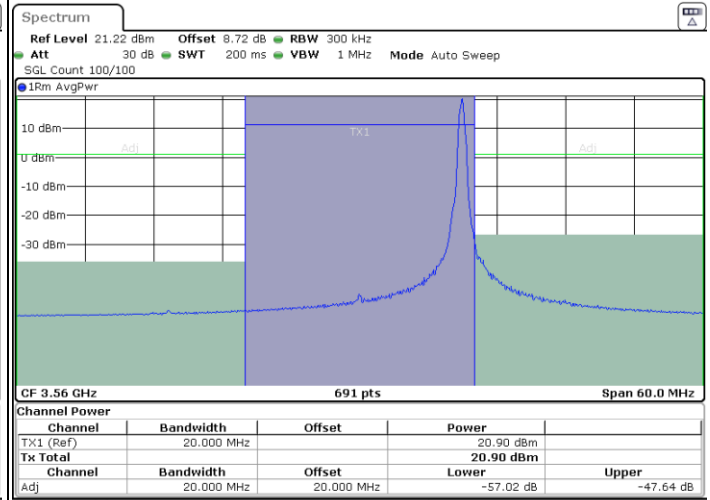
64QAM

Lowest Channel / 1RB0



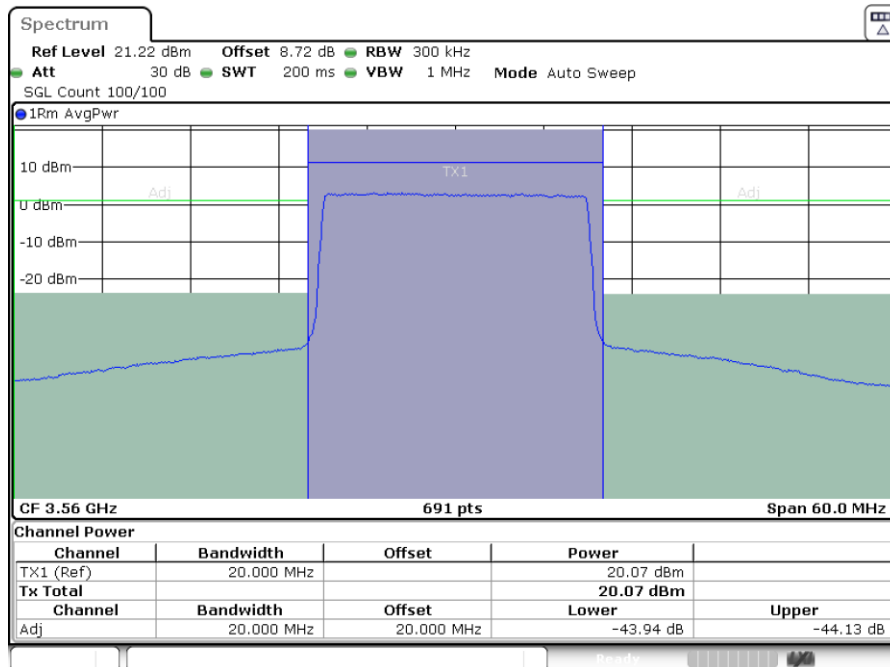
Date: 24.JUN.2022 16:03:02

Lowest Channel / 1RBmax



Date: 24.JUN.2022 16:03:41

Lowest Channel / Full RB



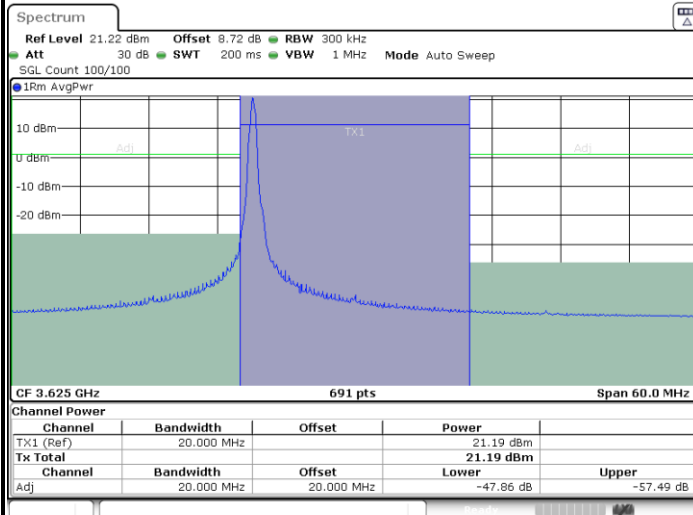
Date: 24.JUN.2022 16:06:56



LTE Band 48 / 20MHz

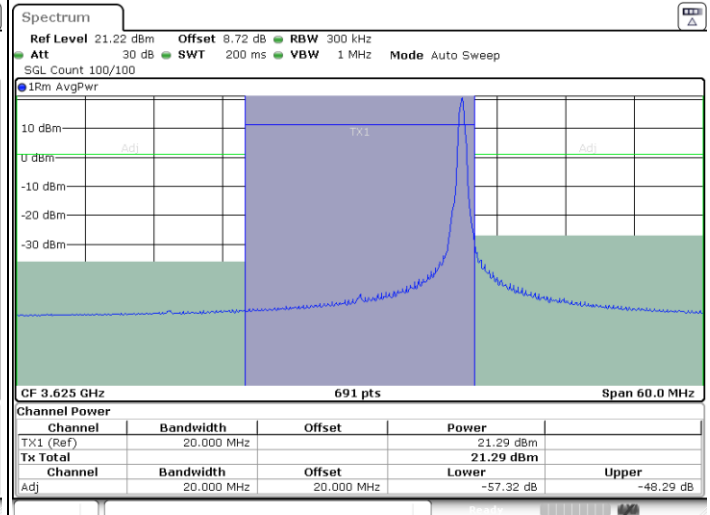
64QAM

Middle Channel / 1RB0



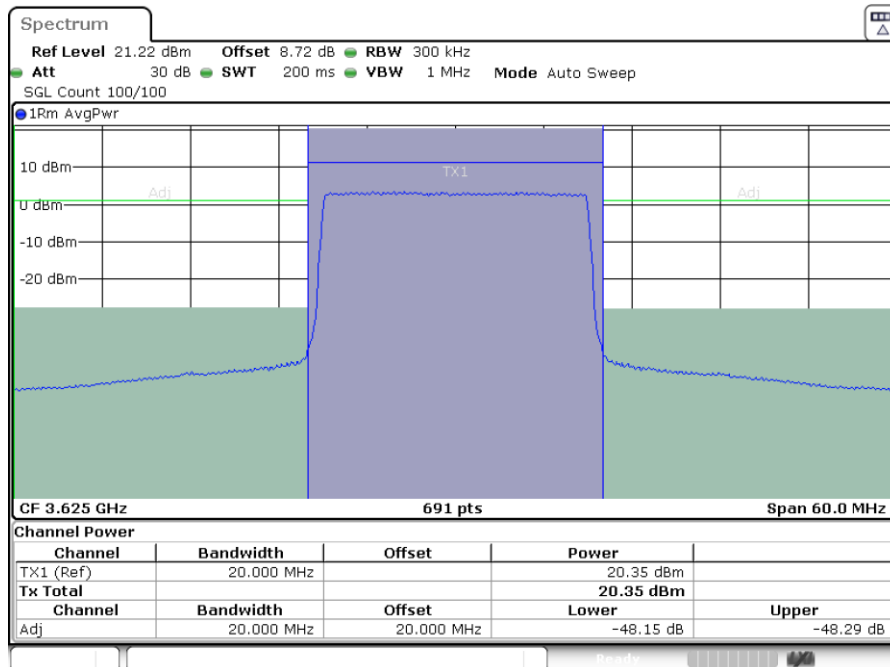
Date: 24.JUN.2022 16:08:51

Middle Channel / 1RBmax



Date: 24.JUN.2022 16:09:29

Middle Channel / Full RB



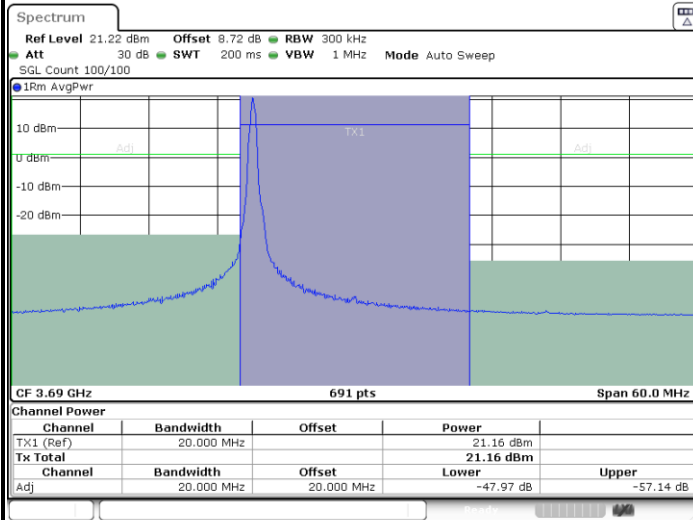
Date: 24.JUN.2022 16:12:40



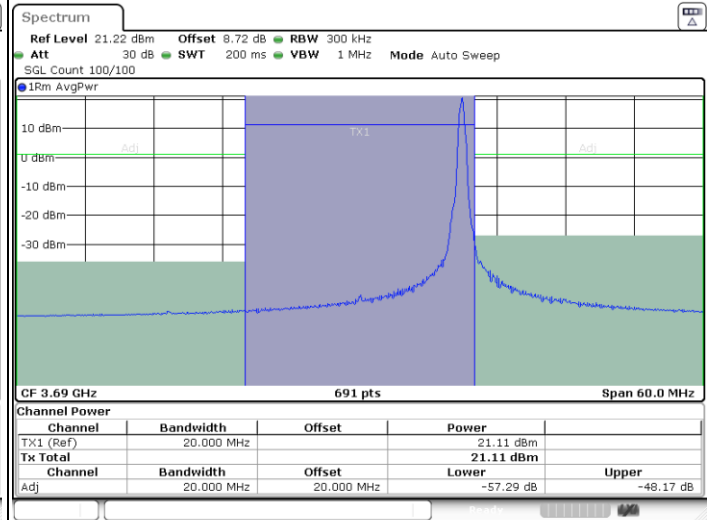
LTE Band 48 / 20MHz

64QAM

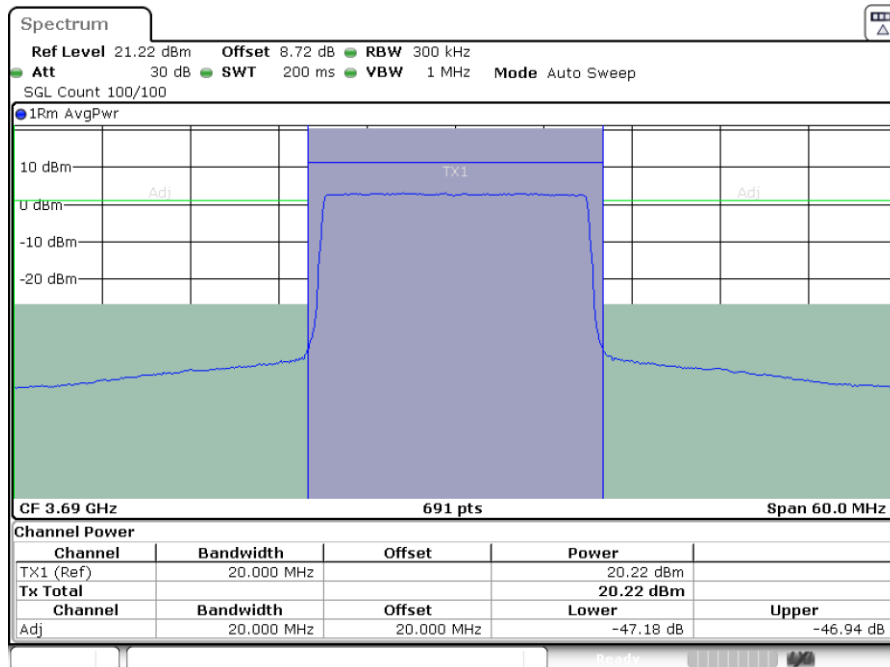
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / Full RB



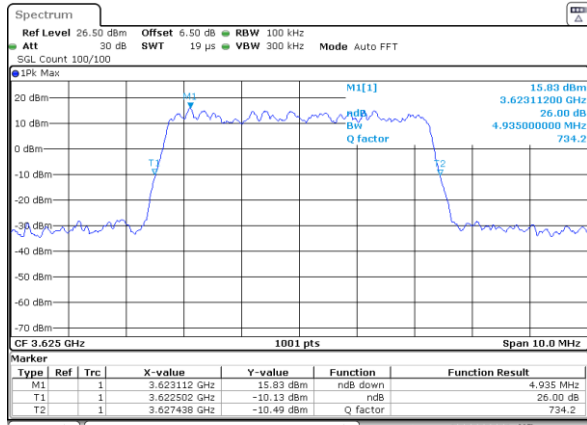
26dB Bandwidth

Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.94	4.86
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.75	9.69
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.42	14.21
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.98	18.90

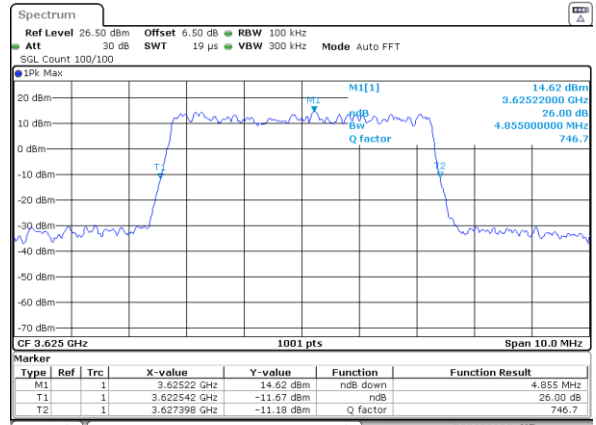


LTE Band 48 / 5MHz / Middle channel / Full RB

QPSK

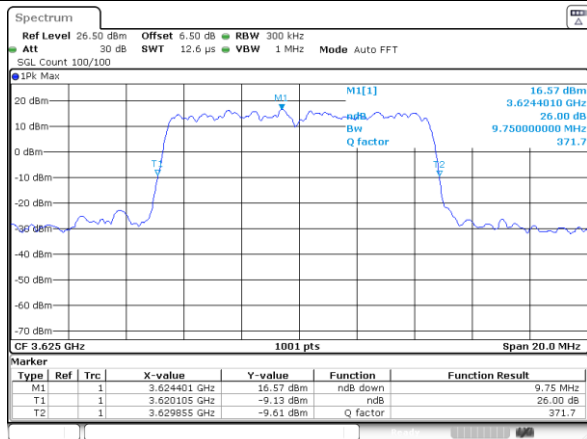


16QAM

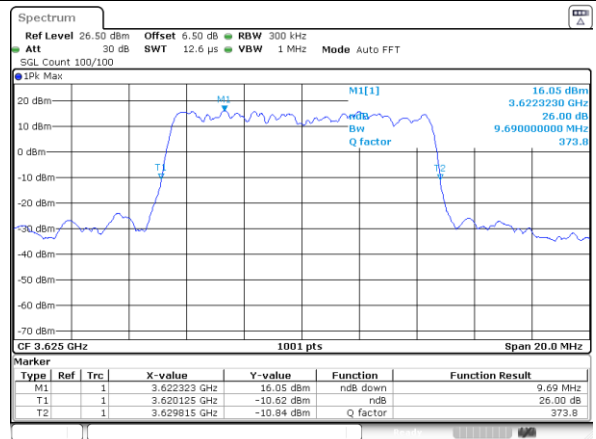


LTE Band 48 / 10MHz / Middle channel / Full RB

QPSK



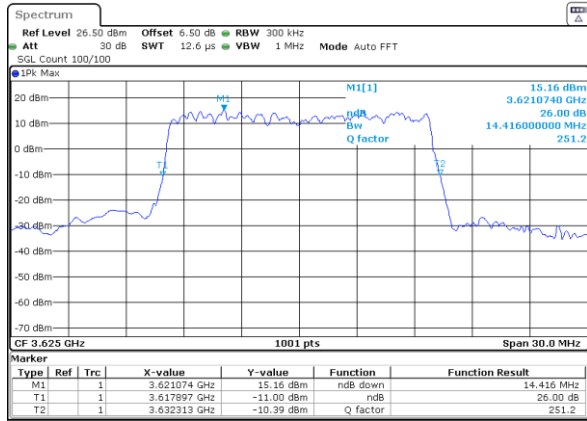
16QAM



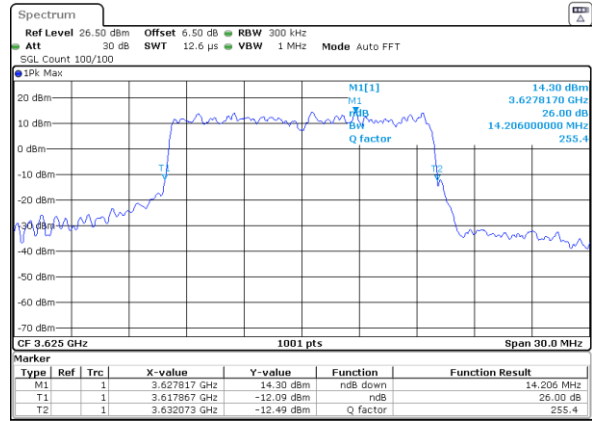


LTE Band 48 / 15MHz / Middle channel / Full RB

QPSK

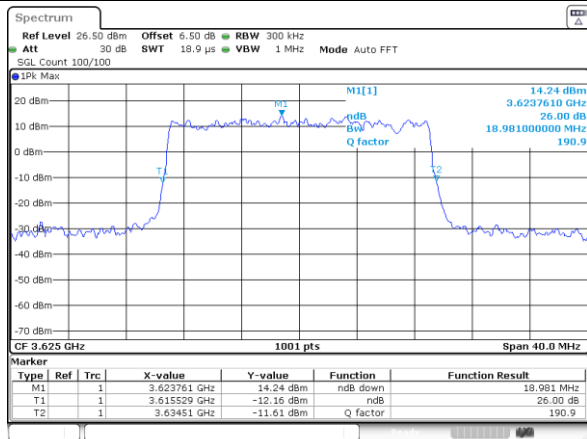


16QAM

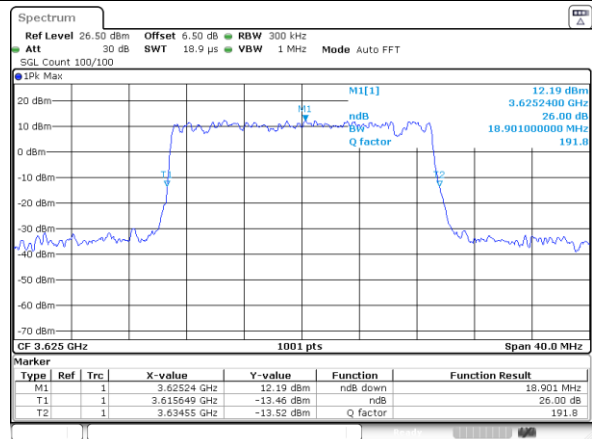


LTE Band 48 / 20MHz / Middle channel / Full RB

QPSK



16QAM



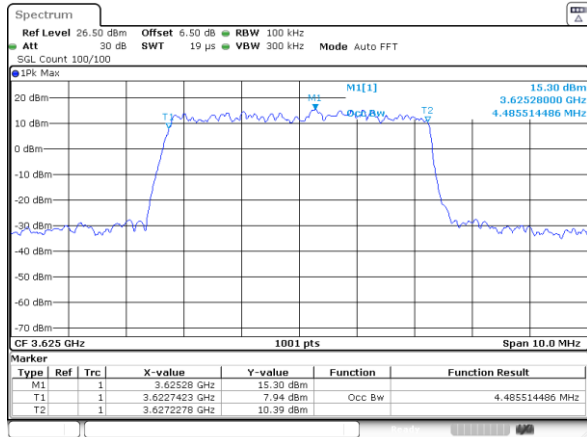
**Occupied Bandwidth**

Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.49	4.50
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	9.05	9.01
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.40	13.43
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	17.86	17.90

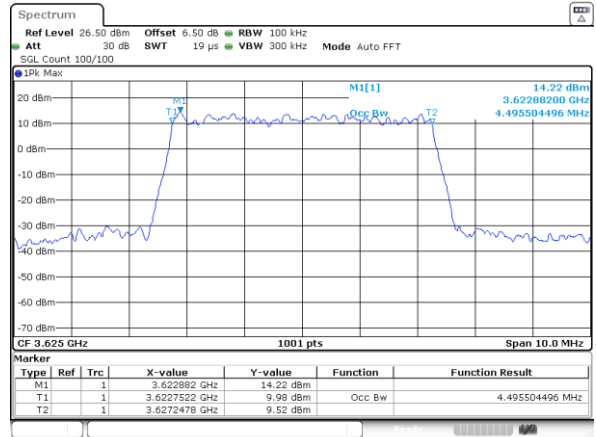


LTE Band 48 / 5MHz / Middle Channel / Full RB

QPSK

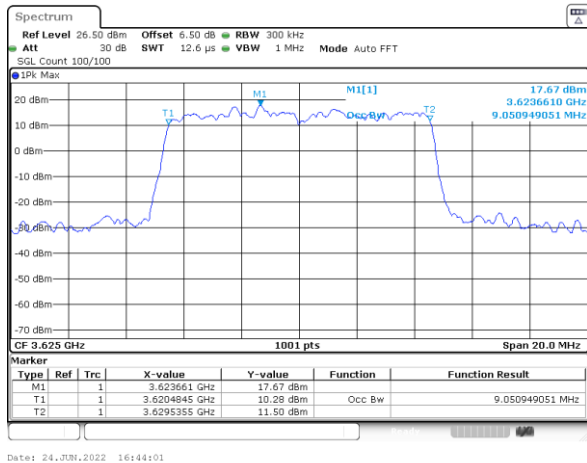


16QAM

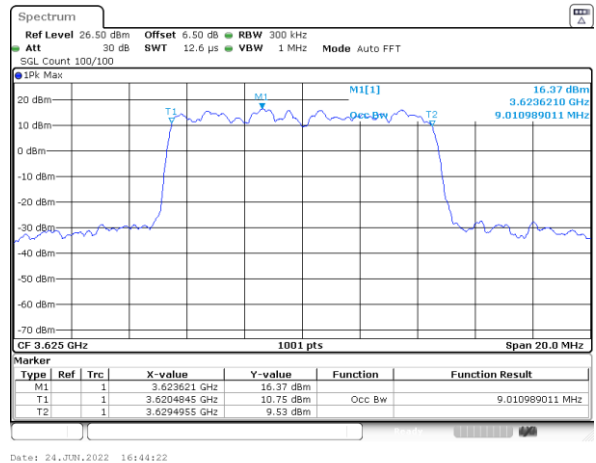


LTE Band 48 / 10MHz / Middle Channel / Full RB

QPSK



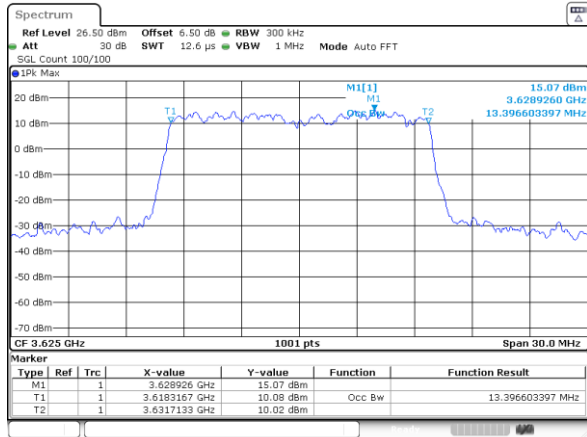
16QAM



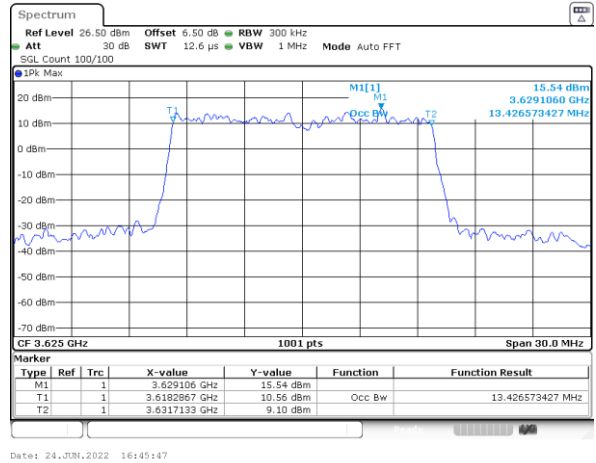


LTE Band 48 / 15MHz / Middle Channel / Full RB

QPSK

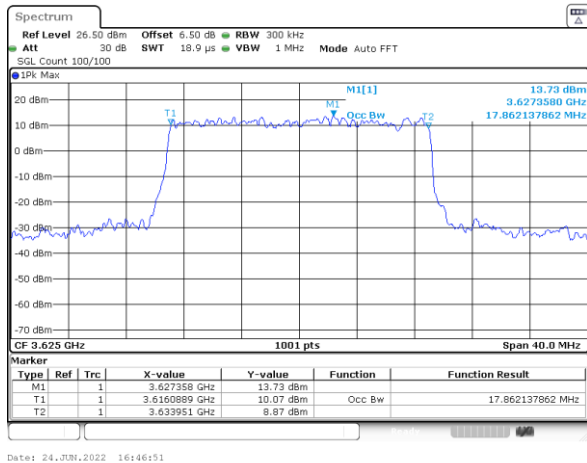


16QAM

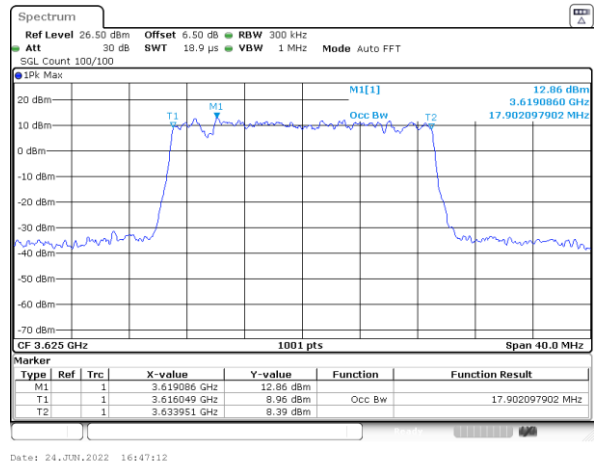


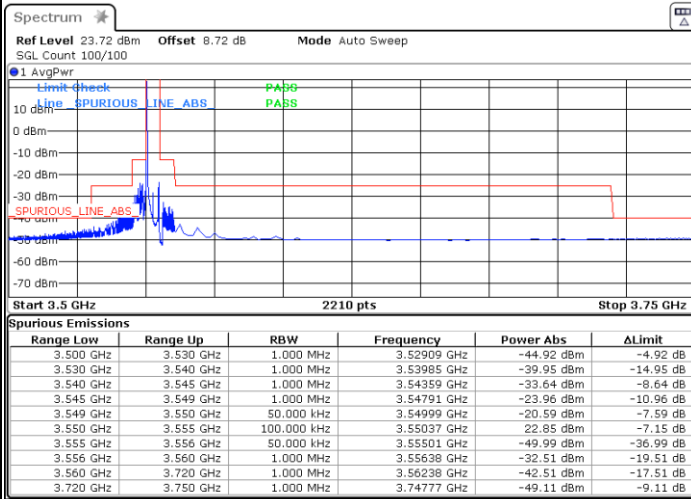
LTE Band 48 / 20MHz / Middle Channel / Full RB

QPSK

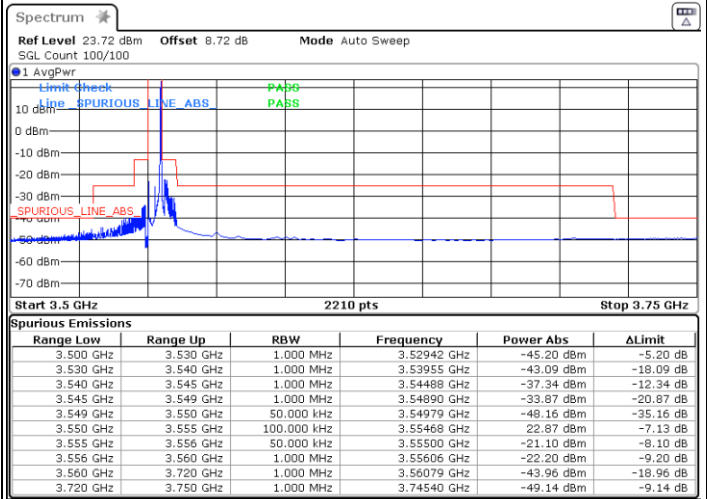


16QAM

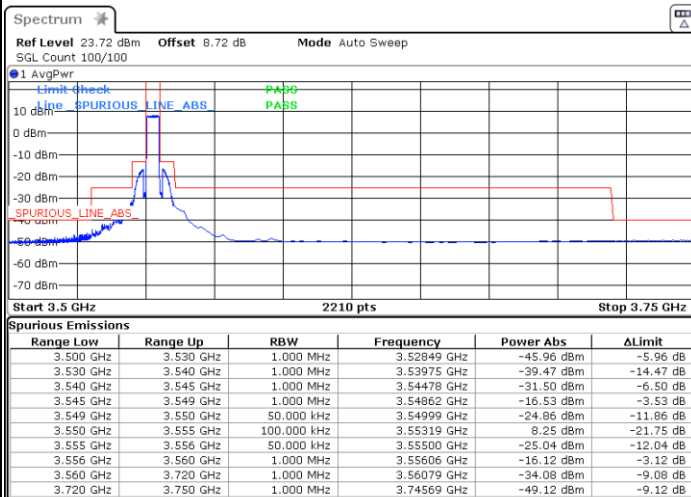


**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 23.JUN.2022 23:32:31



Date: 23.JUN.2022 23:19:22

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

Date: 23.JUN.2022 23:01:19

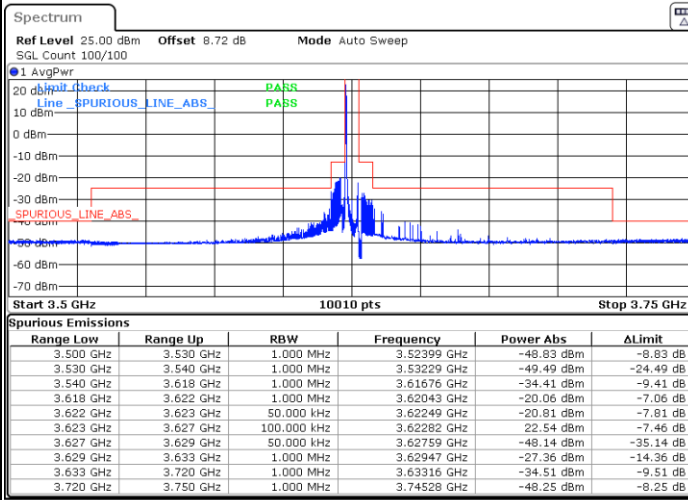


LTE Band 48 / 5MHz

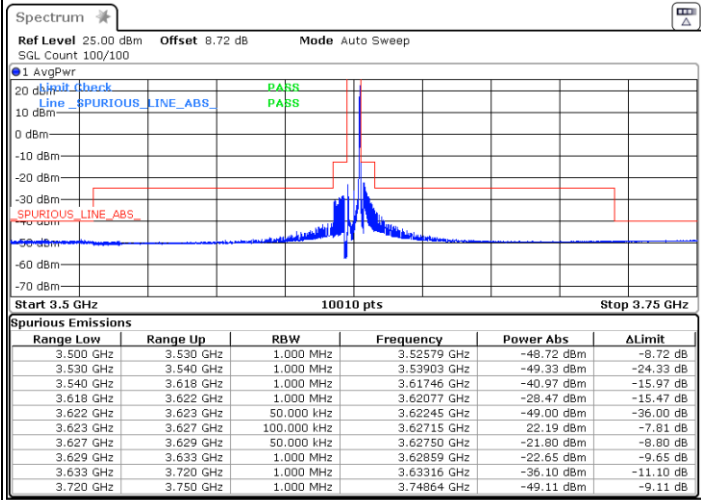
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



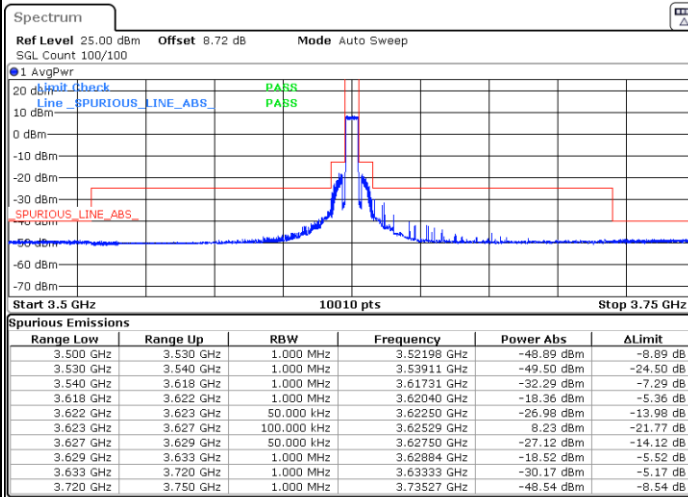
Date: 23.JUN.2022 22:51:45



Date: 24.JUN.2022 00:00:01

Middle Channel / Full RB

N/A



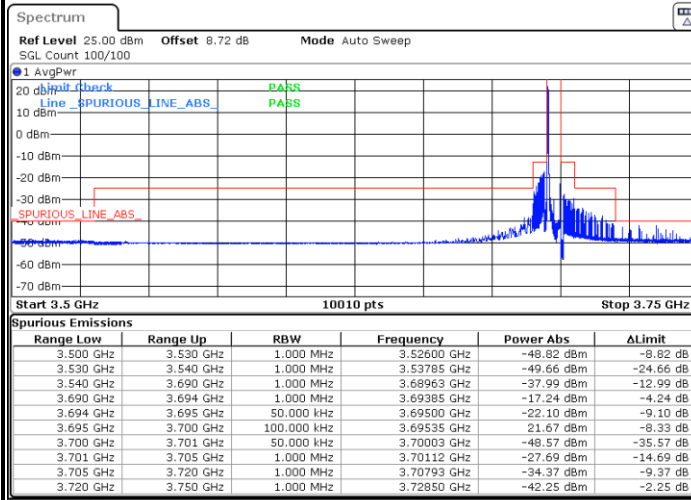
Date: 23.JUN.2022 23:12:31



LTE Band 48 / 5MHz

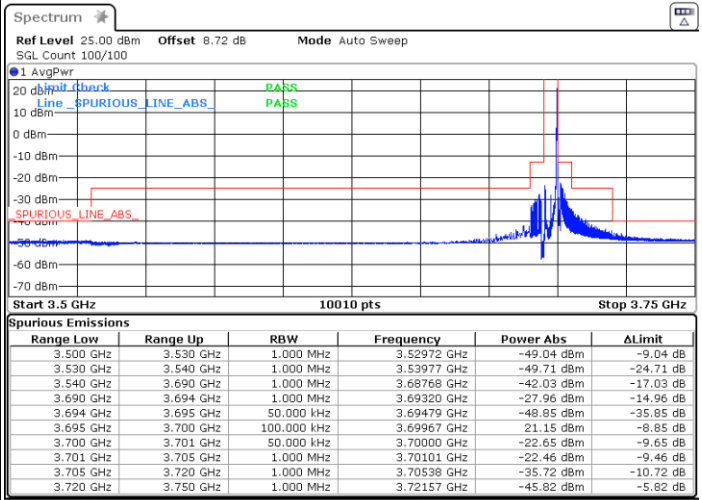
QPSK

Highest Channel / 1RB0



Date: 23.JUN.2022 22:54:10

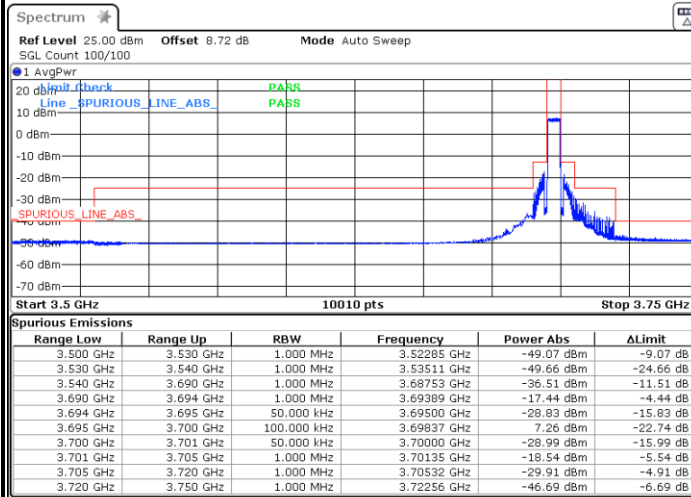
Highest Channel / 1RBmax



Date: 23.JUN.2022 23:55:40

Highest Channel / Full RB

N/A



Date: 23.JUN.2022 23:14:14

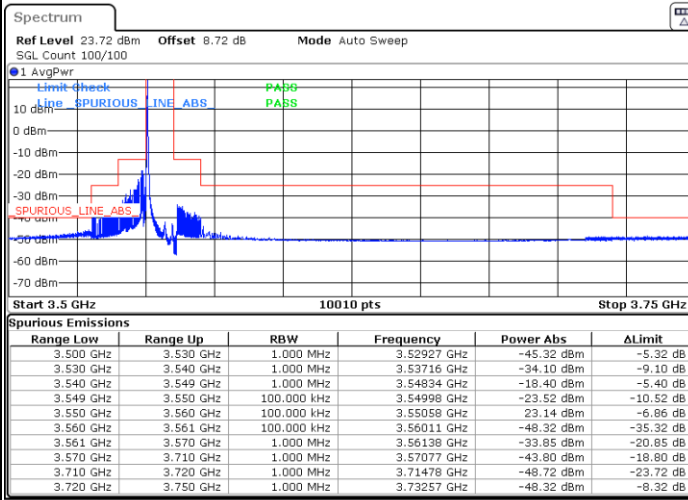


LTE Band 48 / 10MHz

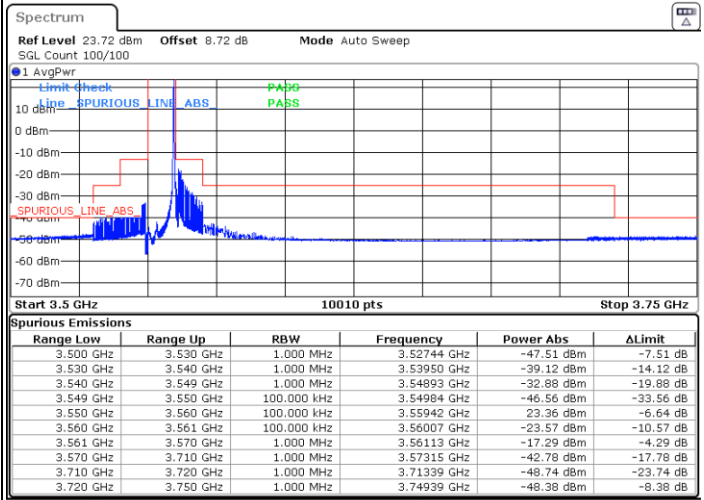
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



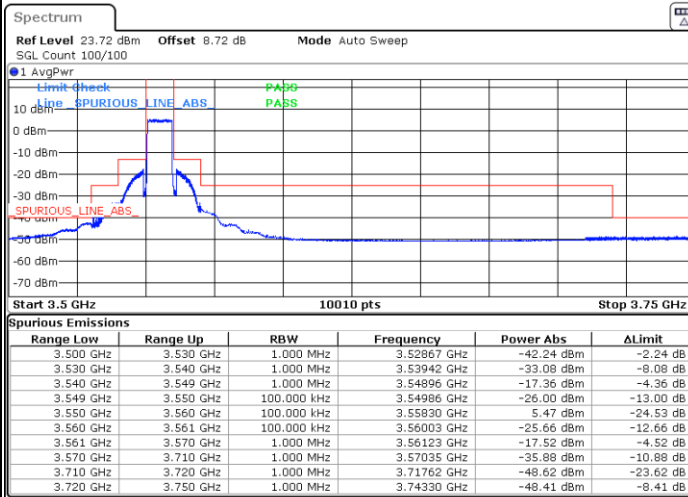
Date: 24.JUN.2022 00:14:06



Date: 24.JUN.2022 00:07:23

Lowest Channel / Full RB

N/A



Date: 24.JUN.2022 01:39:08

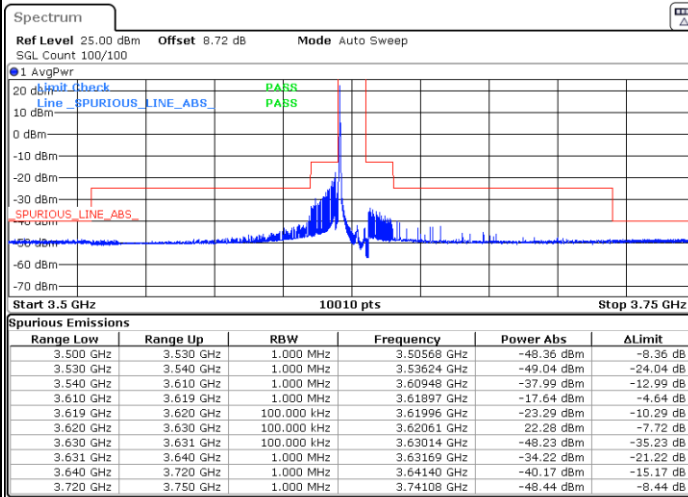


LTE Band 48 / 10MHz

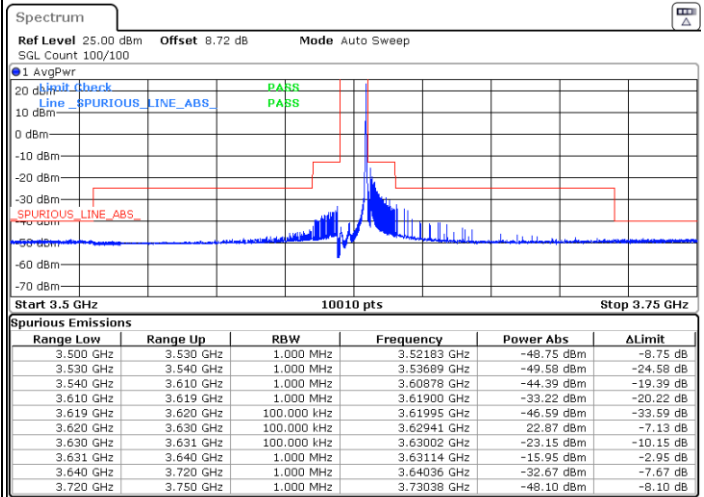
QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax



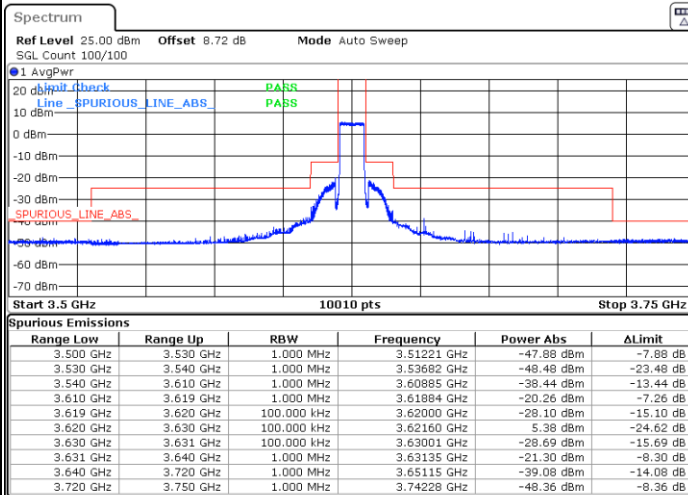
Date: 24.JUN.2022 00:15:48



Date: 24.JUN.2022 01:29:55

Middle Channel / Full RB

N/A



Date: 24.JUN.2022 01:28:14

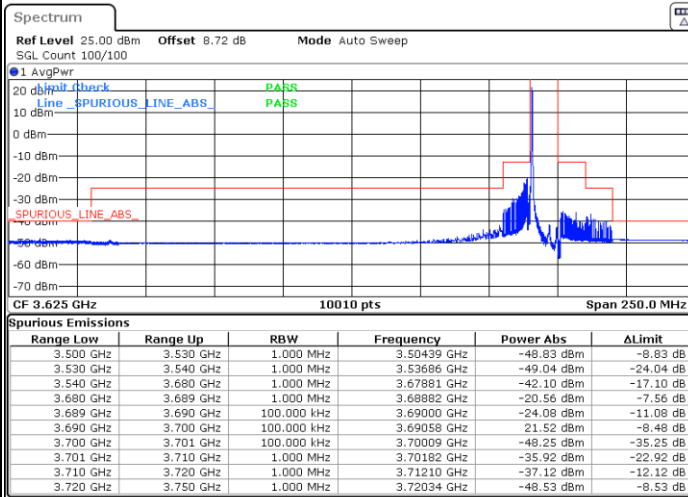


LTE Band 48 / 10MHz

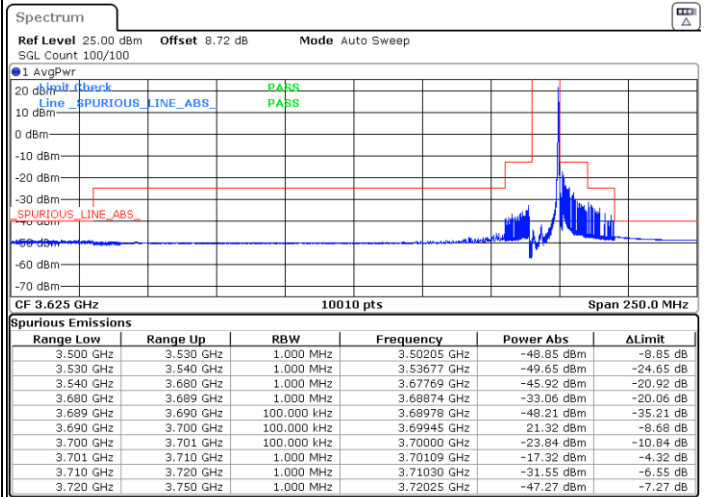
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



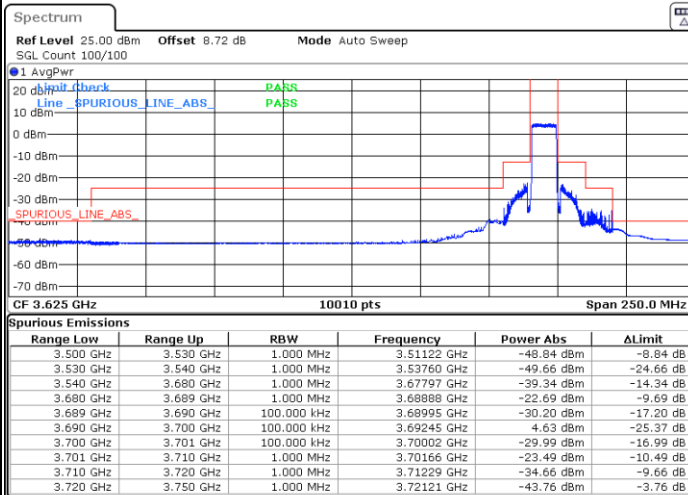
Date: 24.JUN.2022 00:58:11



Date: 24.JUN.2022 01:14:49

Highest Channel / Full RB

N/A



Date: 24.JUN.2022 01:18:40

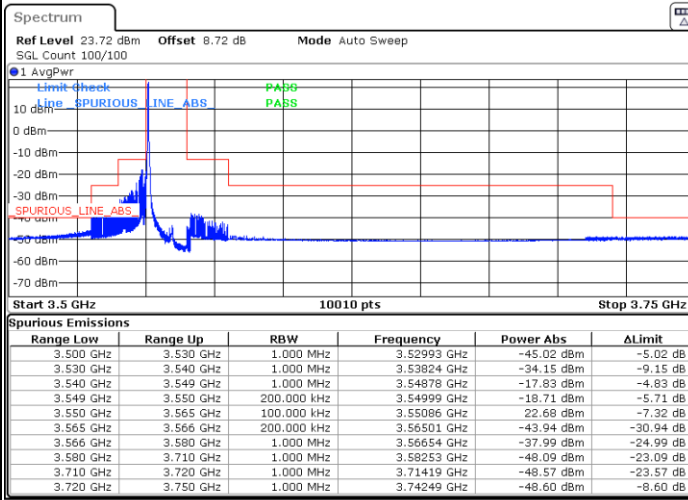


LTE Band 48 / 15MHz

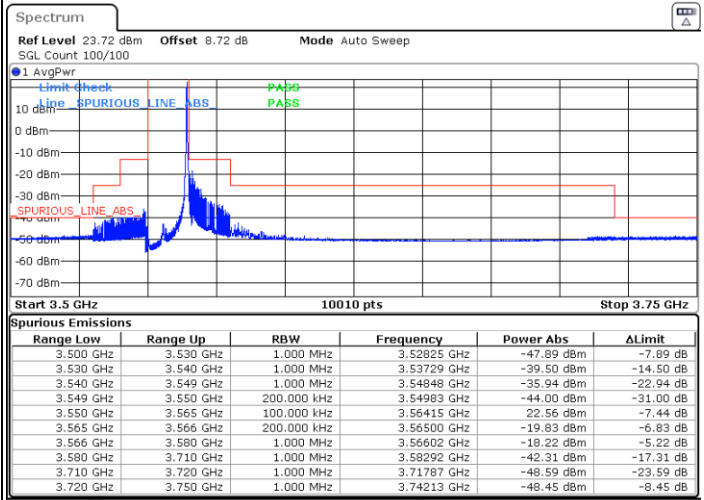
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



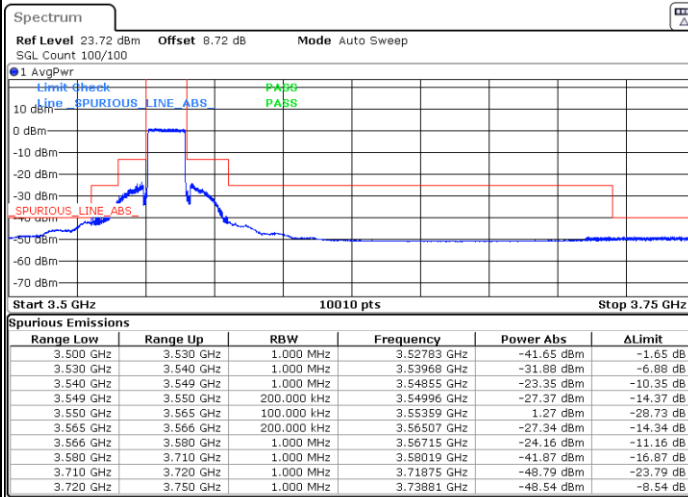
Date: 24.JUN.2022 02:05:15



Date: 24.JUN.2022 02:06:44

Lowest Channel / Full RB

N/A



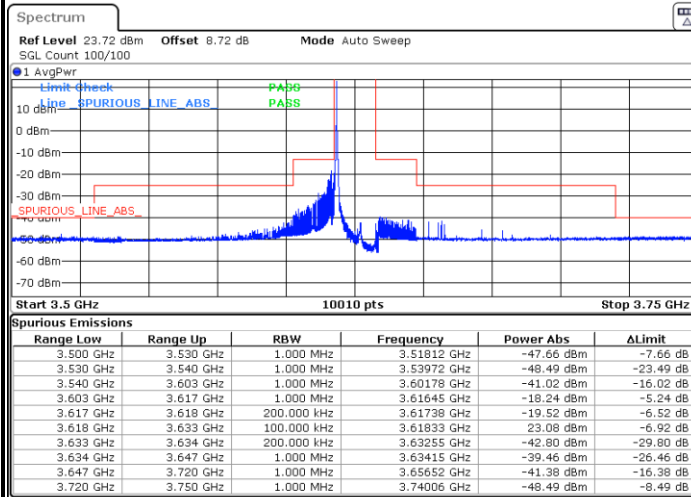
Date: 24.JUN.2022 13:30:55



LTE Band 48 / 15MHz

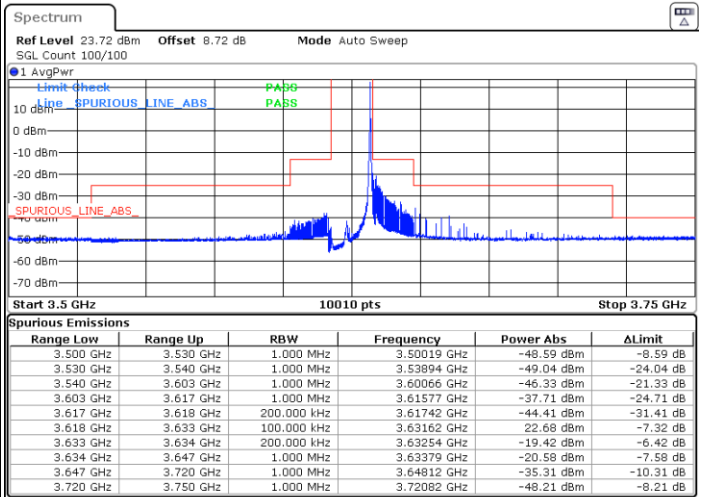
QPSK

Middle Channel / 1RB0



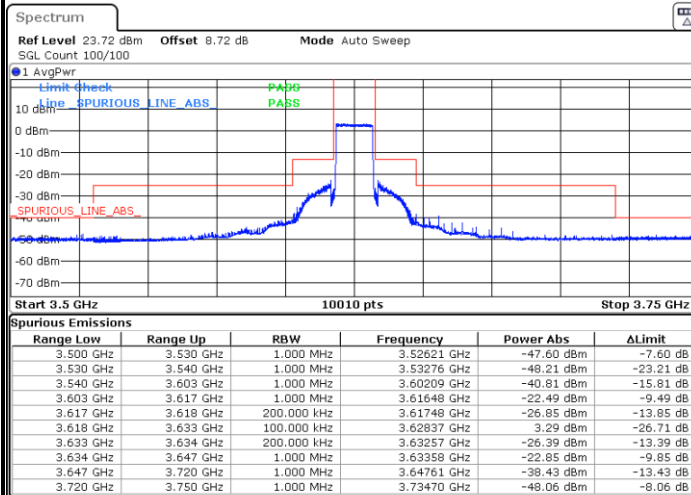
Date: 24.JUN.2022 02:14:50

Middle Channel / 1RBmax



Date: 24.JUN.2022 02:13:40

Middle Channel / Full RB



Date: 24.JUN.2022 02:19:00

N/A

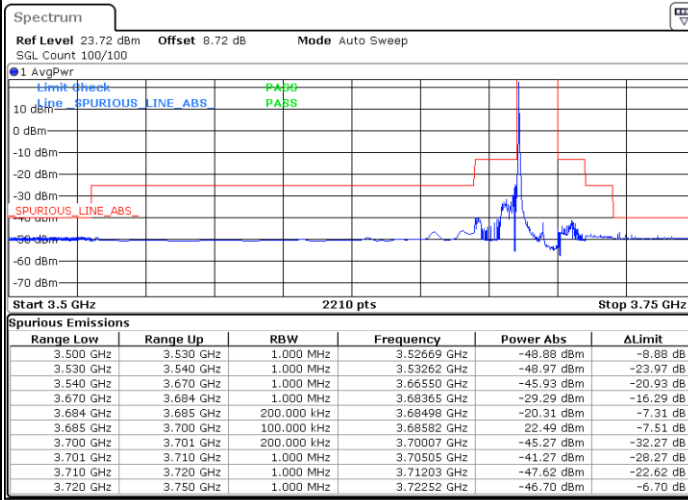


LTE Band 48 / 15MHz

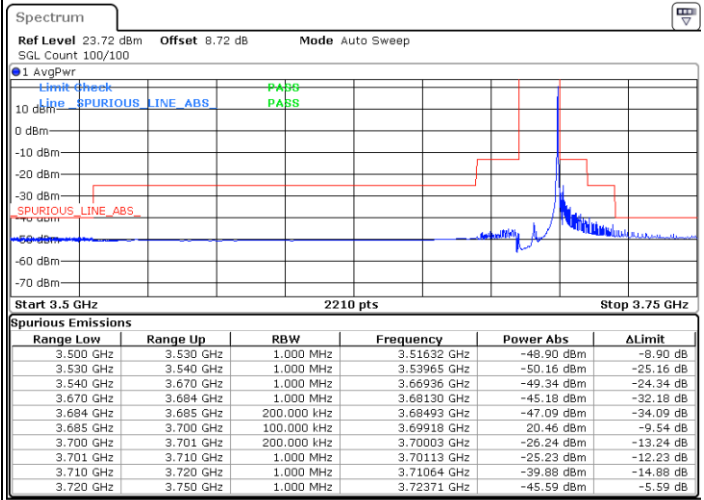
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



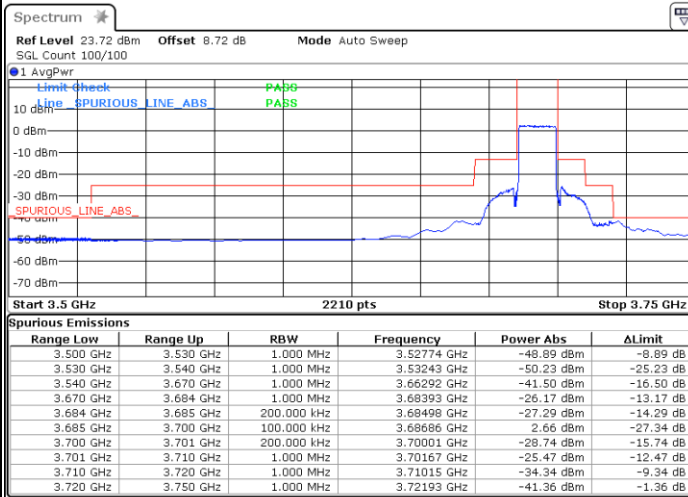
Date: 24.JUN.2022 02:29:08



Date: 24.JUN.2022 02:36:56

Highest Channel / Full RB

N/A



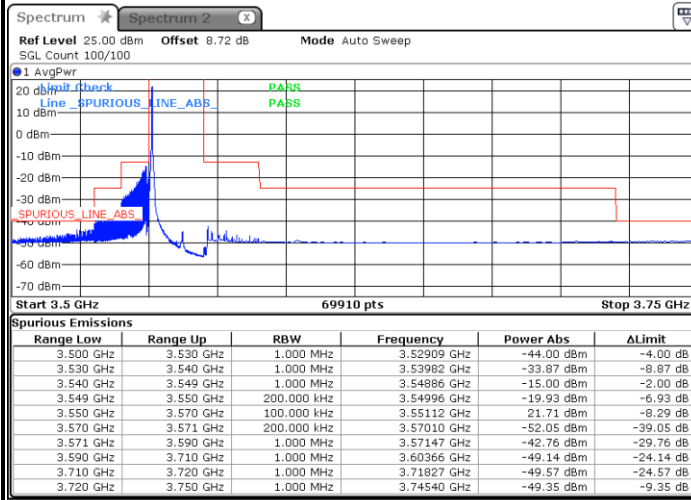
Date: 24.JUN.2022 02:27:54



LTE Band 48 / 20MHz

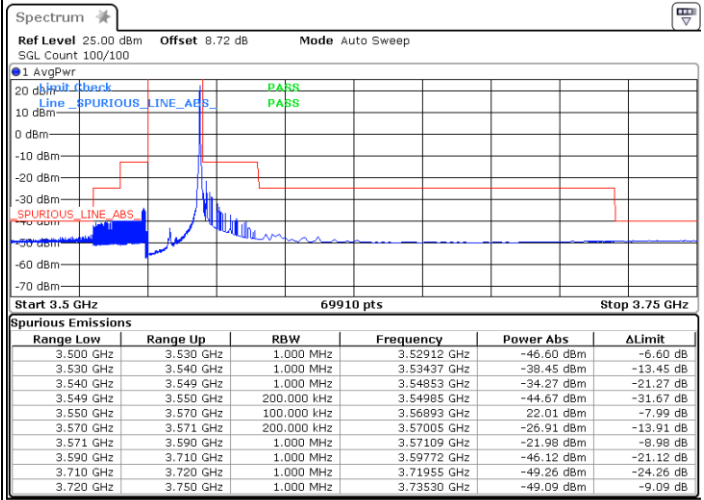
QPSK

Lowest Channel / 1RB0



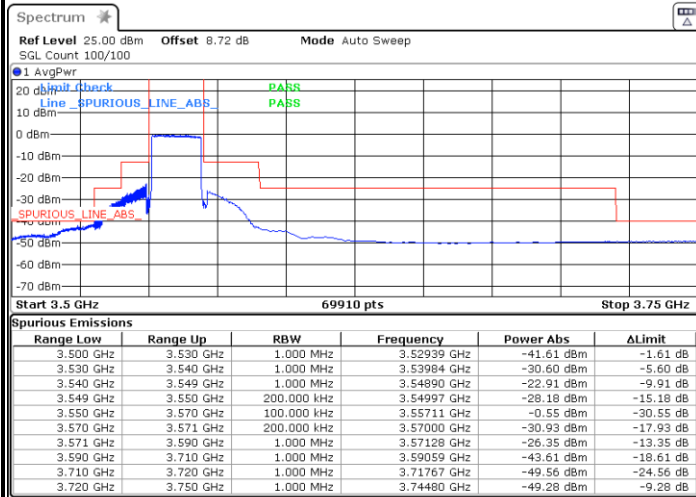
Date: 24.JUN.2022 06:05:15

Lowest Channel / 1RBmax



Date: 24.JUN.2022 03:02:39

Lowest Channel / Full RB



Date: 24.JUN.2022 13:21:39

N/A

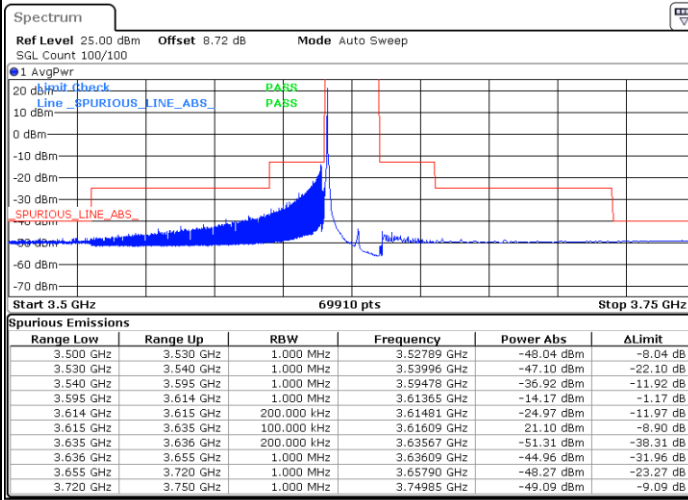


LTE Band 48 / 20MHz

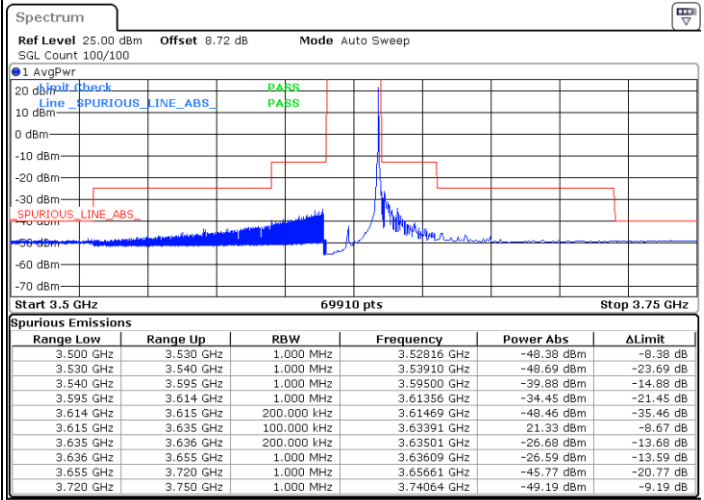
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



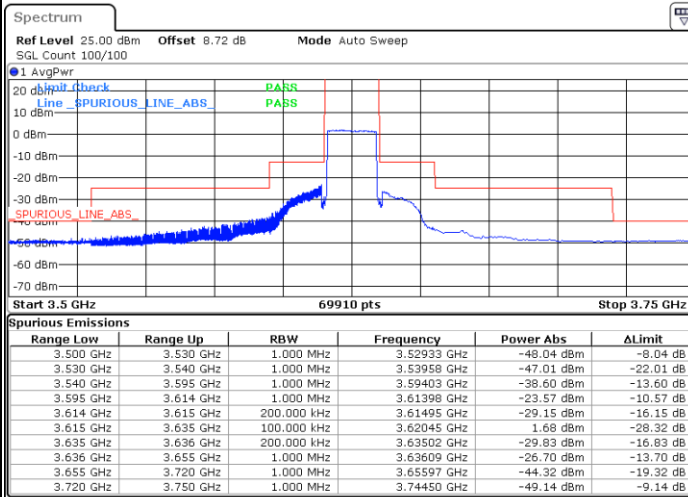
Date: 24.JUN.2022 02:45:56



Date: 24.JUN.2022 03:04:44

Middle Channel / Full RB

N/A



Date: 24.JUN.2022 03:23:55

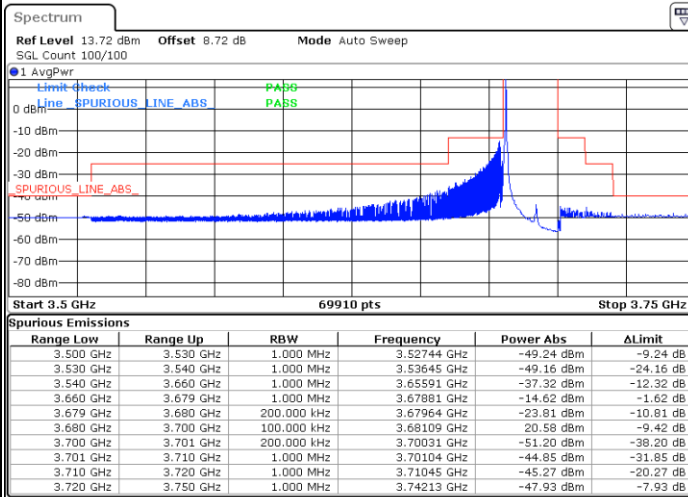


LTE Band 48 / 20MHz

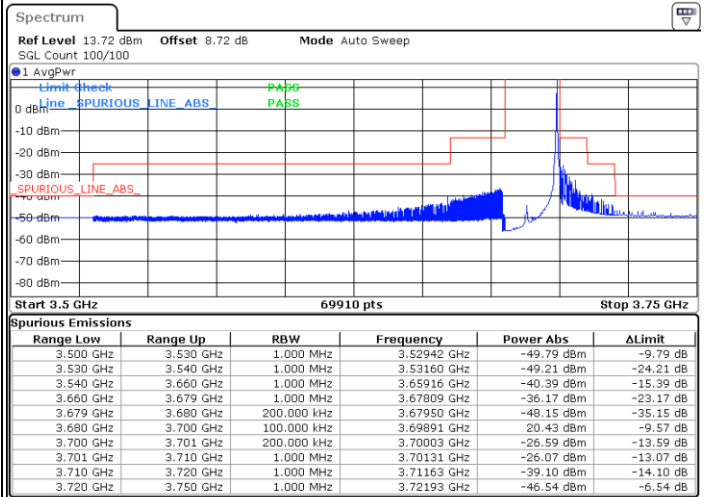
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



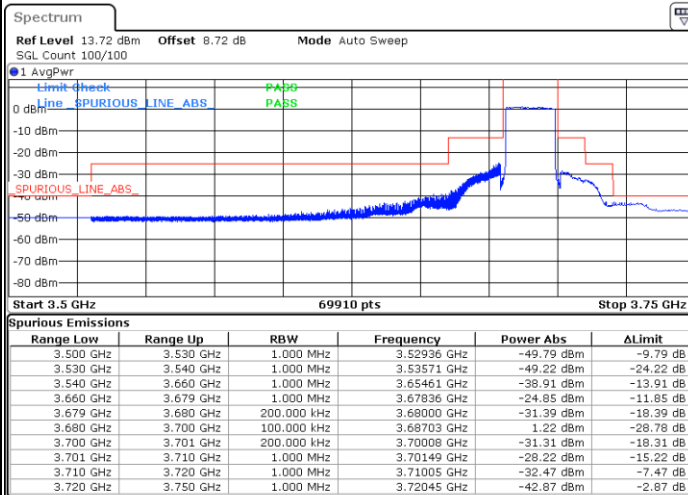
Date: 24.JUN.2022 02:56:23



Date: 24.JUN.2022 03:15:04

Highest Channel / Full RB

N/A



Date: 24.JUN.2022 03:17:32

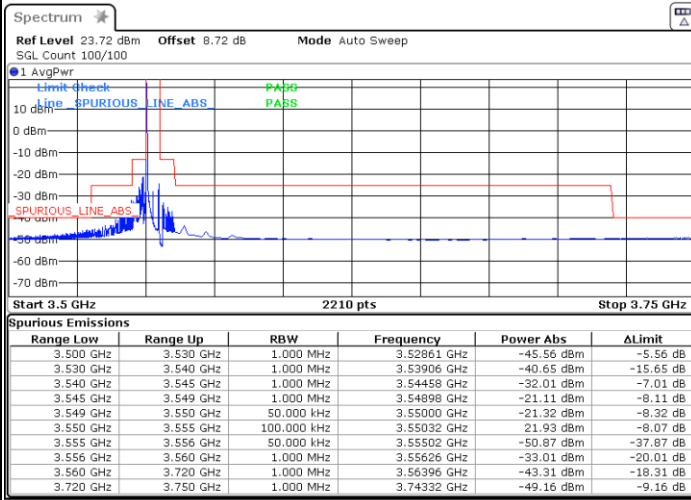


LTE Band 48 / 5MHz

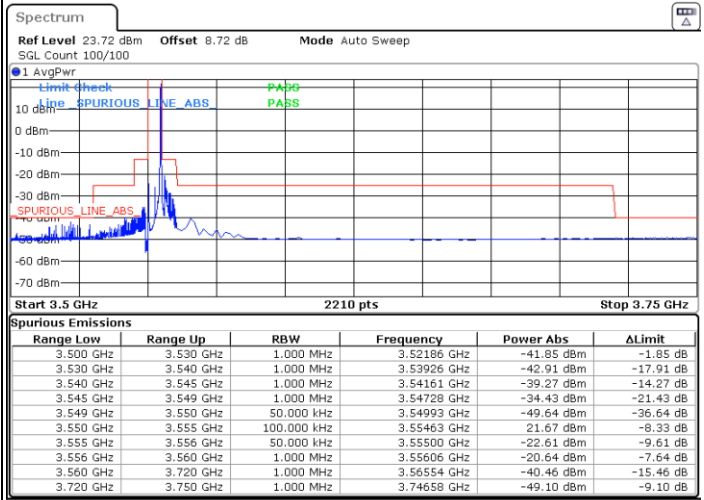
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



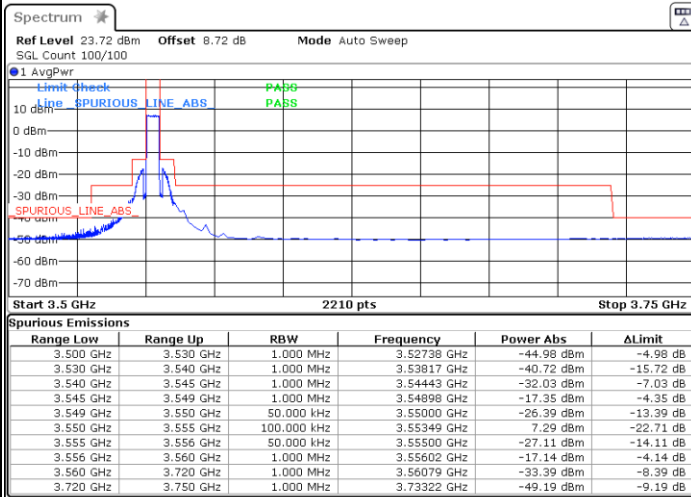
Date: 23.JUN.2022 23:34:21



Date: 23.JUN.2022 23:21:04

Lowest Channel / Full RB

N/A



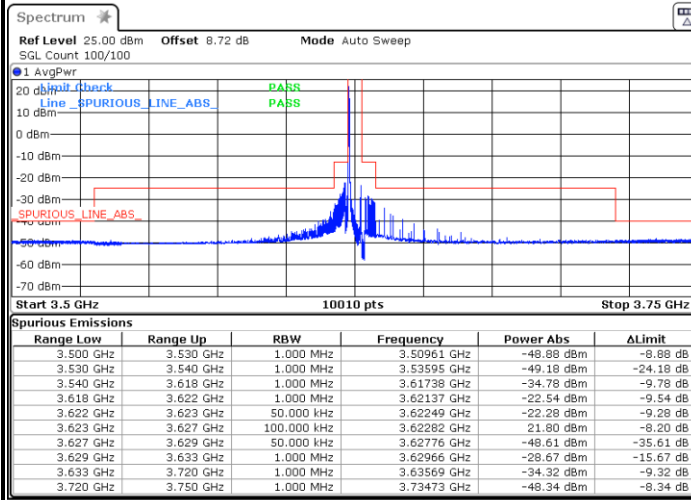
Date: 23.JUN.2022 23:38:39



LTE Band 48 / 5MHz

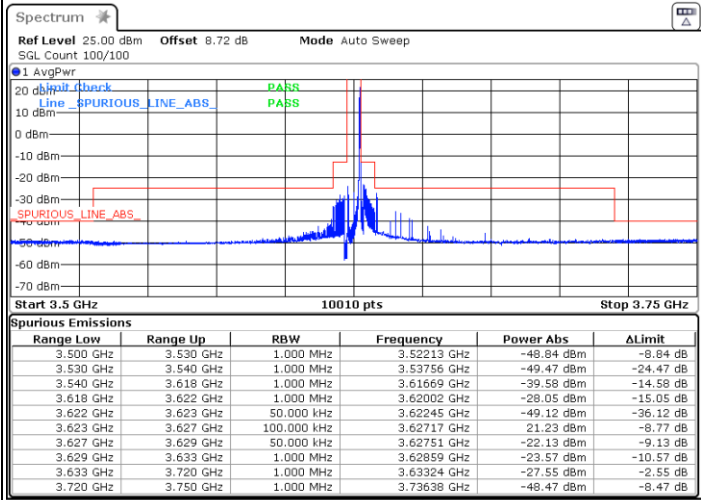
16QAM

Middle Channel / 1RB0



Date: 23.JUN.2022 22:49:23

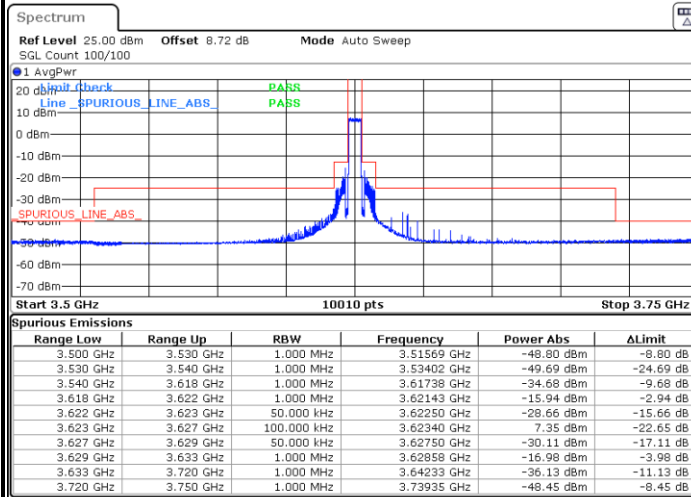
Middle Channel / 1RBmax



Date: 23.JUN.2022 23:44:41

Middle Channel / Full RB

N/A



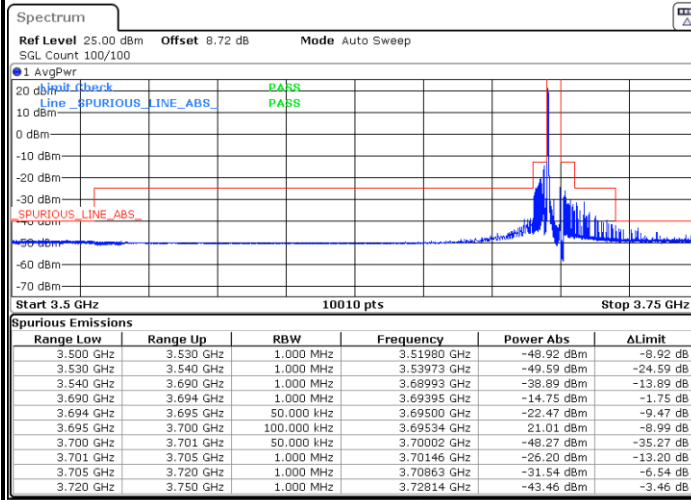
Date: 23.JUN.2022 23:10:49



LTE Band 48 / 5MHz

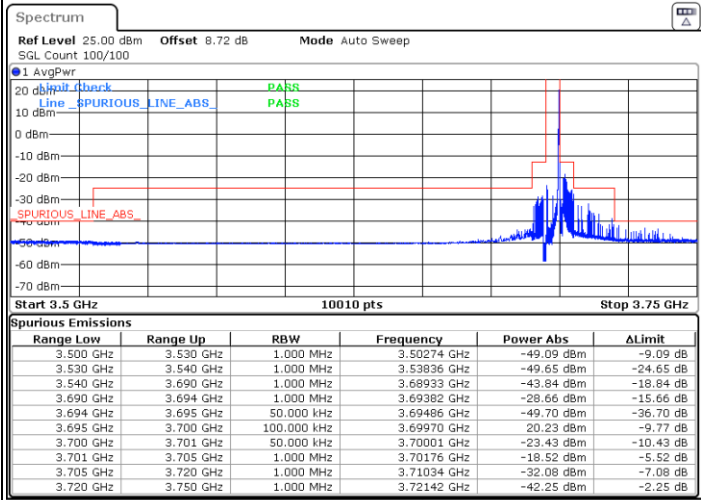
16QAM

Highest Channel / 1RB0



Date: 23.JUN.2022 22:56:33

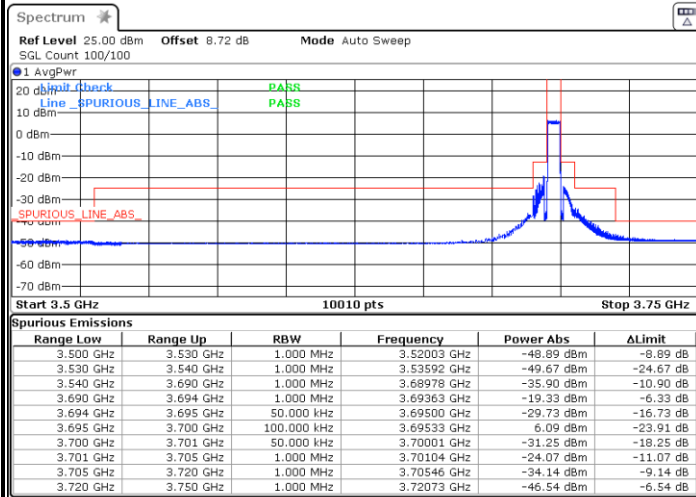
Highest Channel / 1RBmax



Date: 23.JUN.2022 23:57:18

Highest Channel / Full RB

N/A



Date: 23.JUN.2022 23:53:38

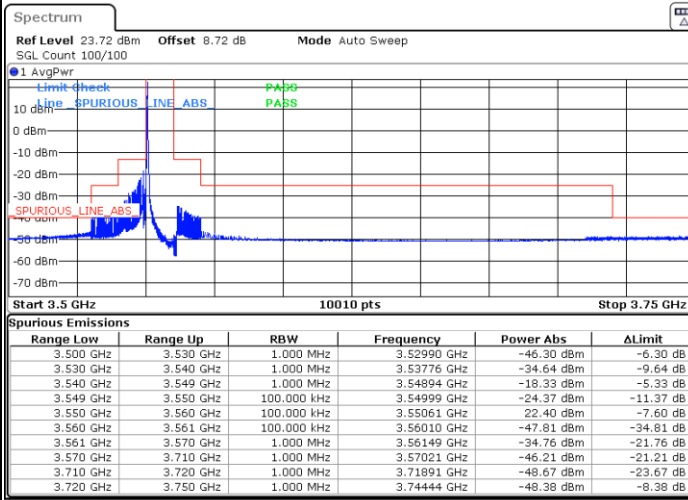


LTE Band 48 / 10MHz

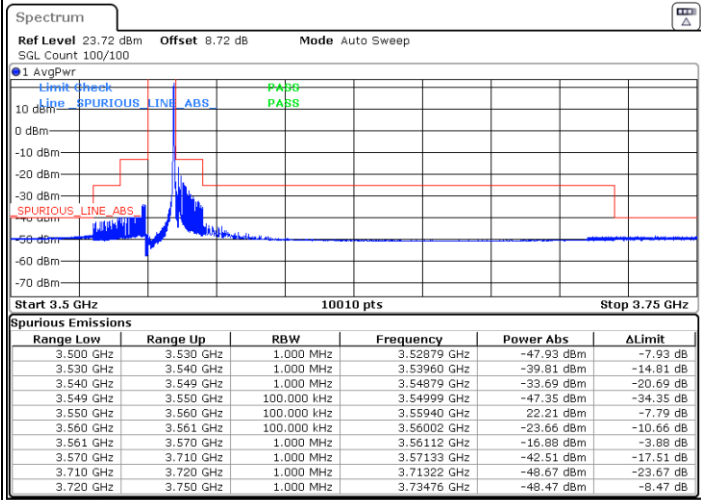
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



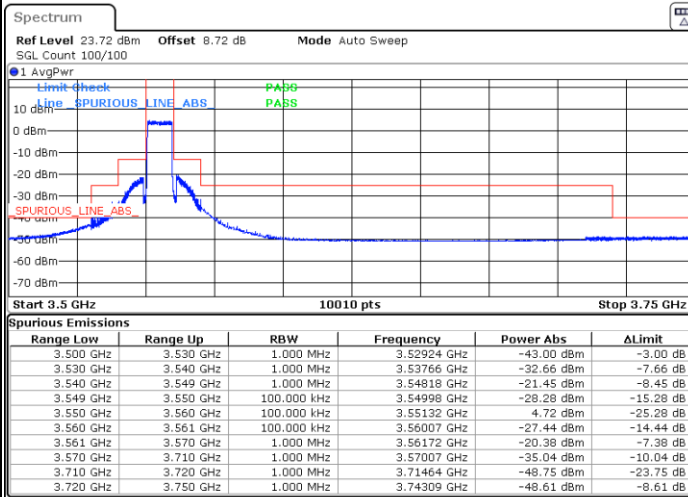
Date: 24.JUN.2022 00:12:24



Date: 24.JUN.2022 01:37:20

Lowest Channel / Full RB

N/A



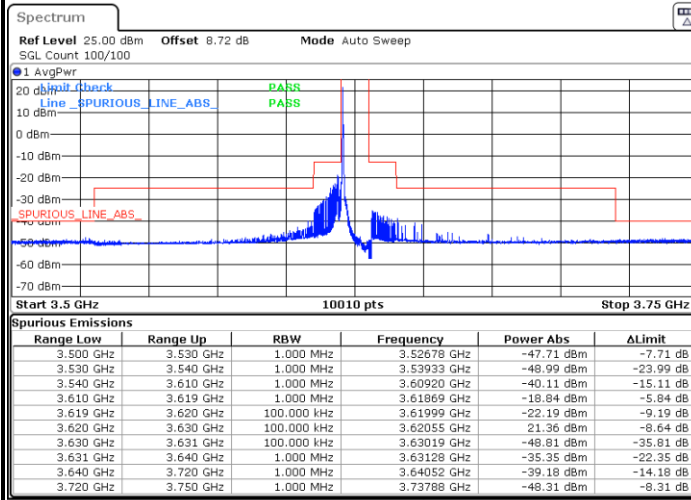
Date: 24.JUN.2022 01:40:25



LTE Band 48 / 10MHz

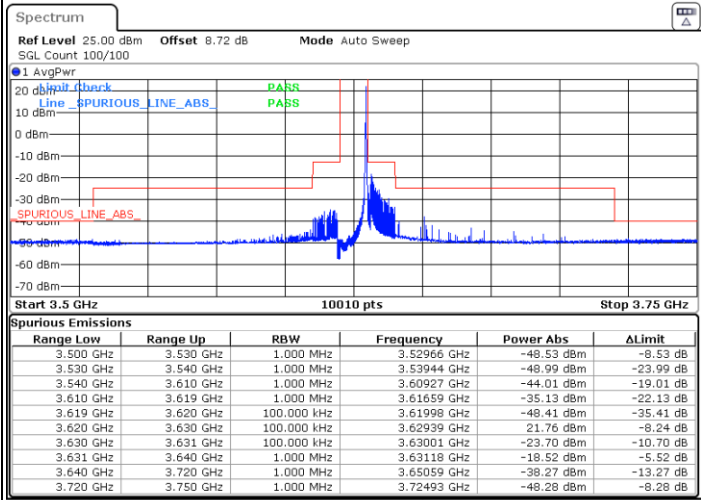
16QAM

MiddleChannel / 1RB0



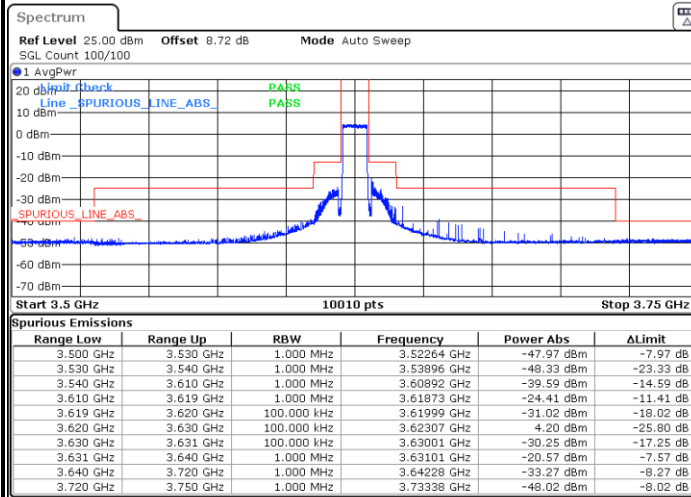
Date: 24.JUN.2022 00:17:30

Middle Channel / 1RBmax



Date: 24.JUN.2022 01:31:35

Middle Channel / Full RB



Date: 24.JUN.2022 01:27:10

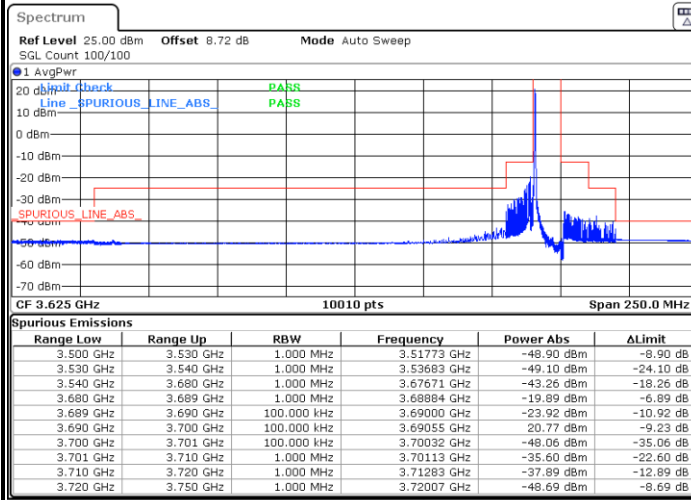
N/A



LTE Band 48 / 10MHz

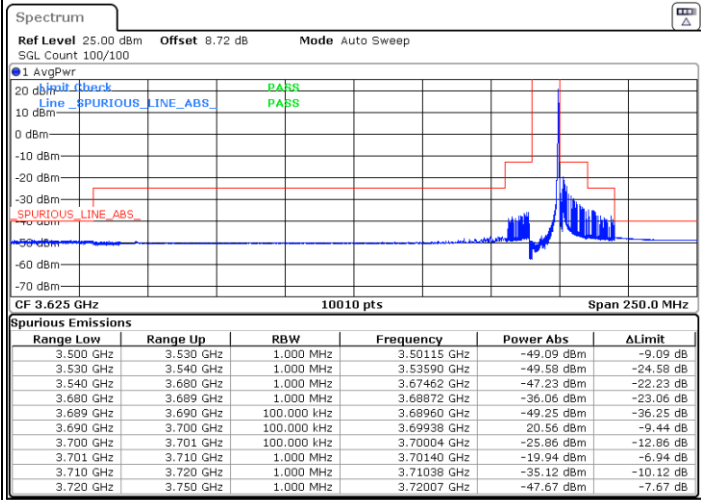
16QAM

Highest Channel / 1RB0



Date: 24.JUN.2022 01:01:02

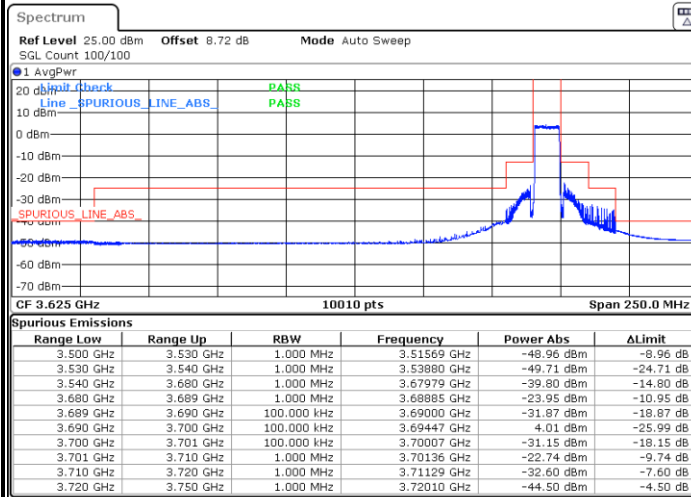
Highest Channel / 1RBmax



Date: 24.JUN.2022 01:11:29

Highest Channel / Full RB

N/A



Date: 24.JUN.2022 01:21:28