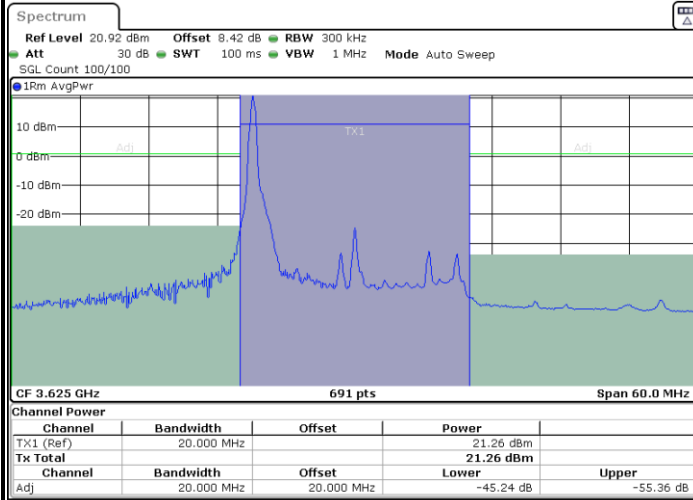




LTE Band 48 / 20MHz

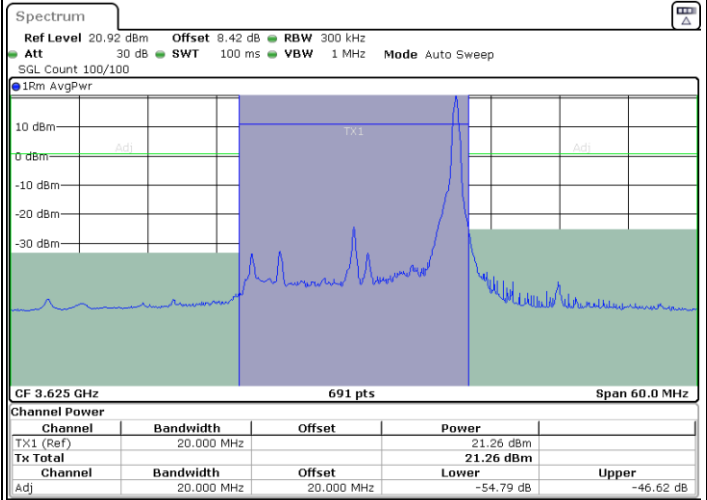
64QAM

Middle Channel / 1RB0



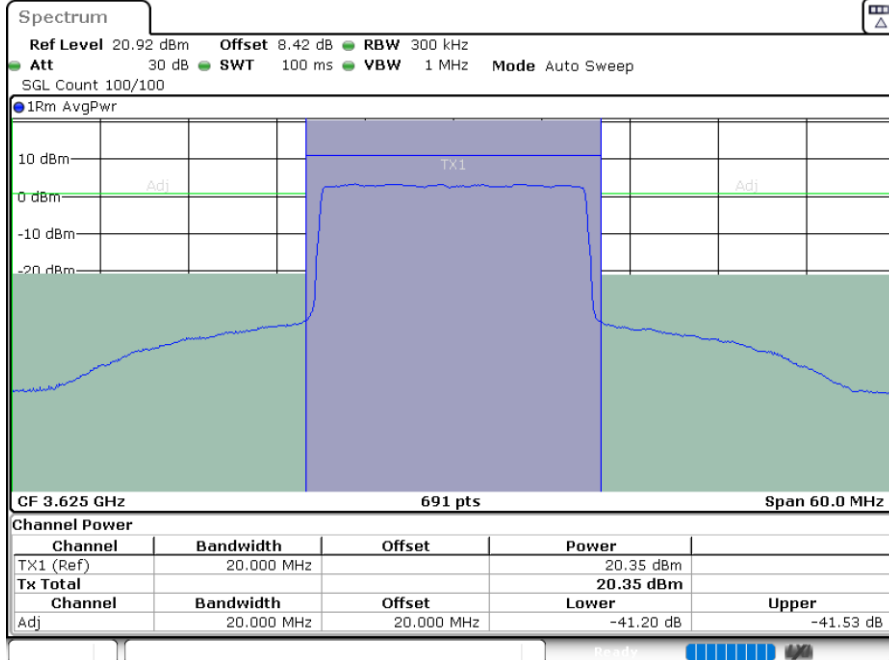
Date: 9.FEB.2023 14:38:43

Middle Channel / 1RBmax



Date: 9.FEB.2023 14:41:05

Middle Channel / FullRB



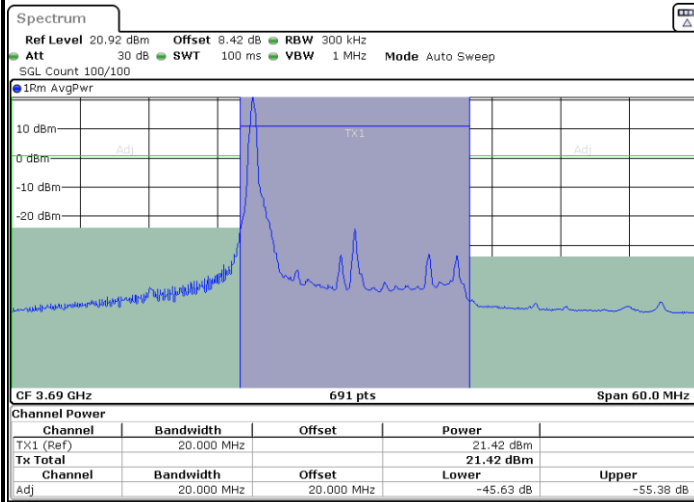
Date: 9.FEB.2023 14:43:17



LTE Band 48 / 20MHz

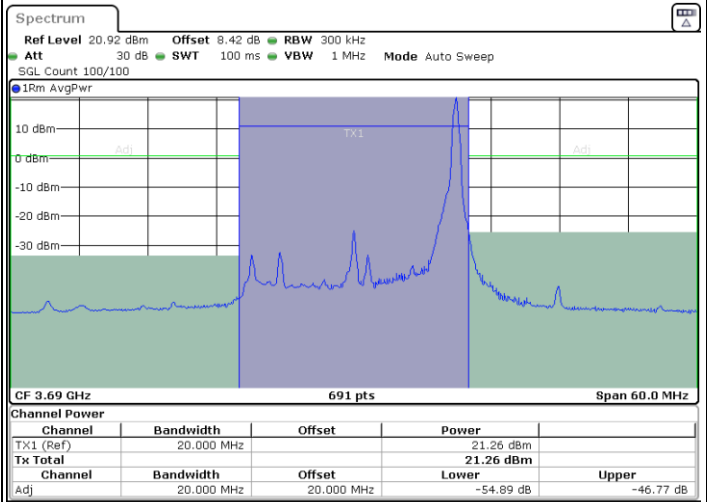
64QAM

Highest Channel / 1RB0



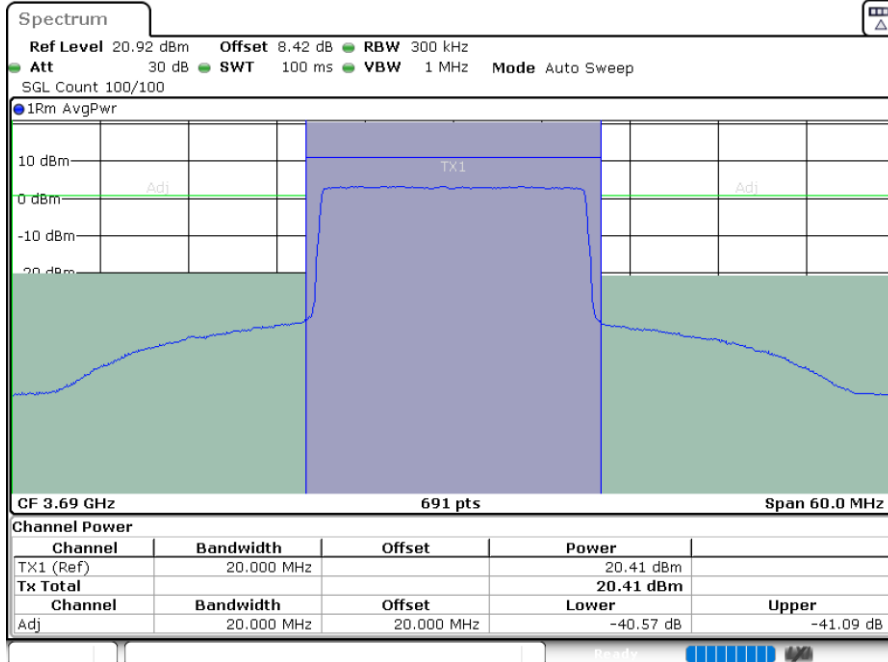
Date: 9.FEB.2023 14:45:51

Highest Channel / 1RBmax



Date: 9.FEB.2023 14:48:03

Highest Channel / FullRB



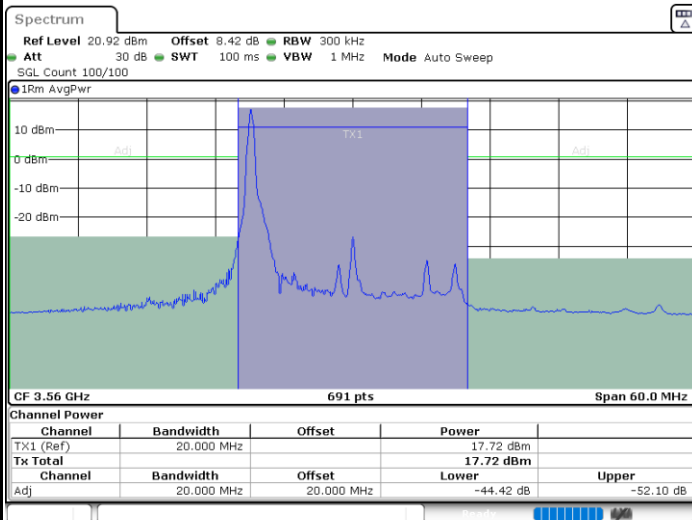
Date: 9.FEB.2023 14:50:29



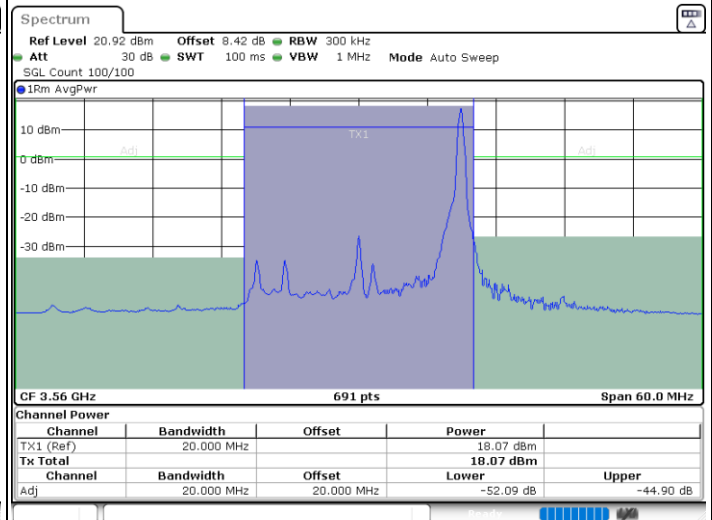
LTE Band 48 / 20MHz

256QAM

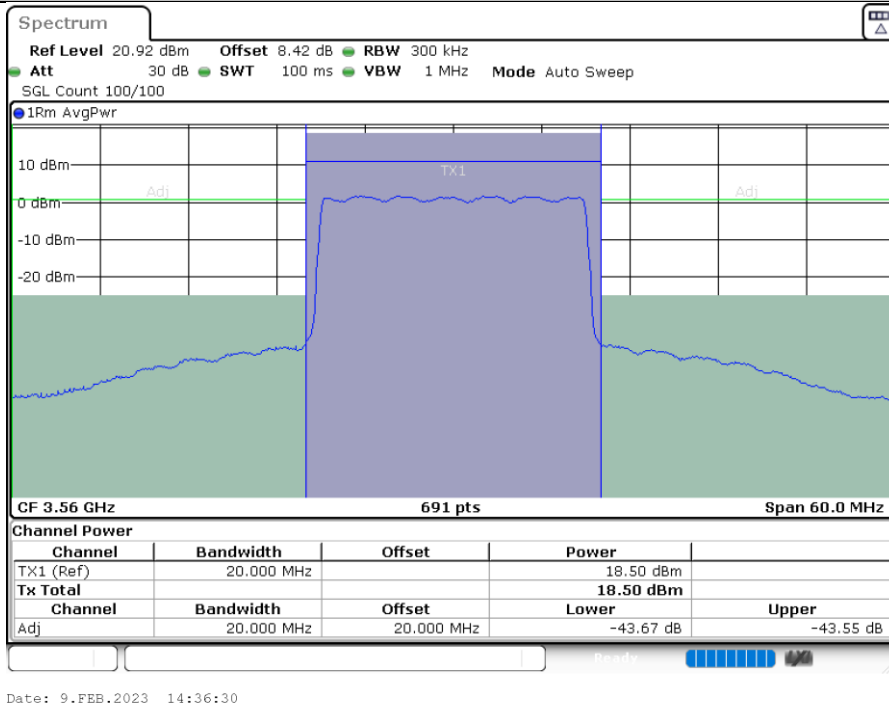
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

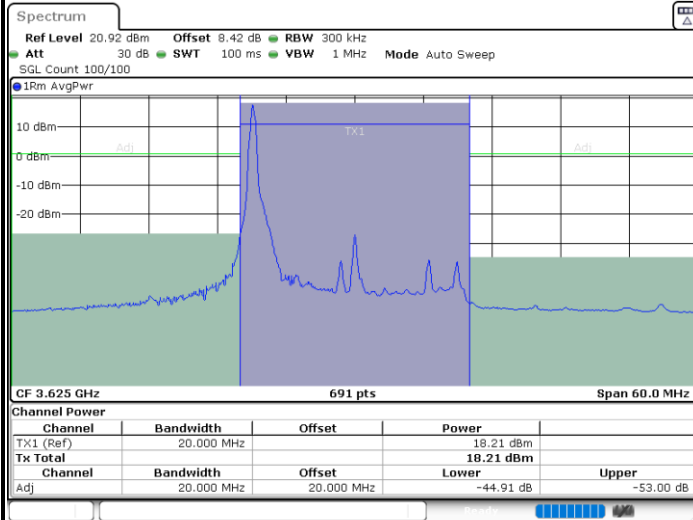




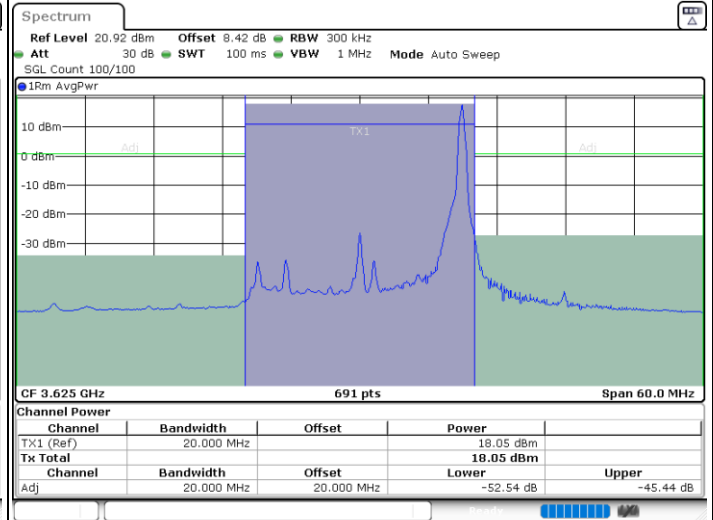
LTE Band 48 / 20MHz

256QAM

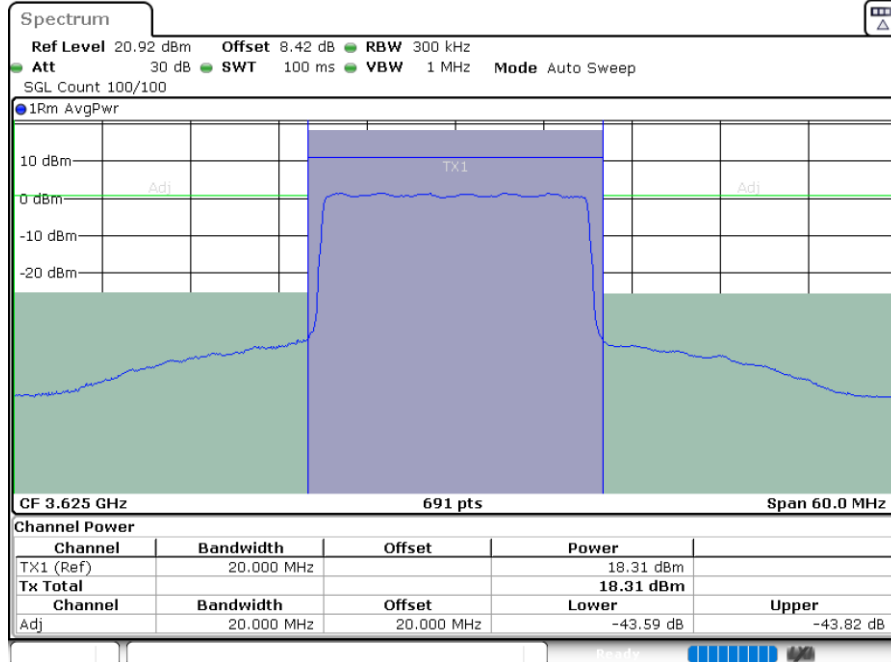
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

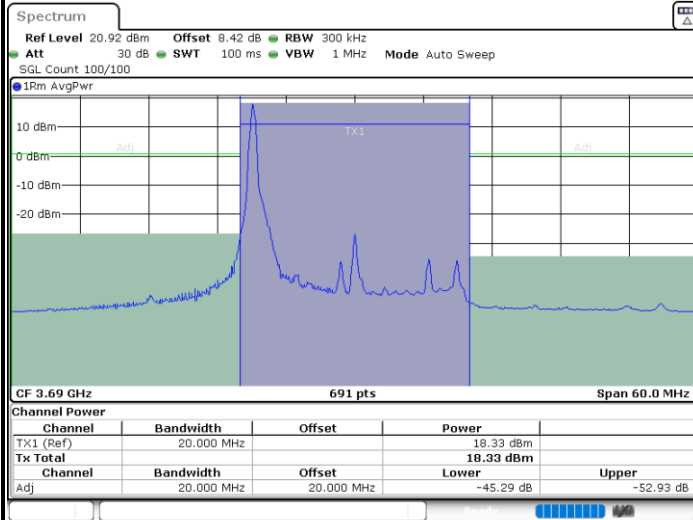




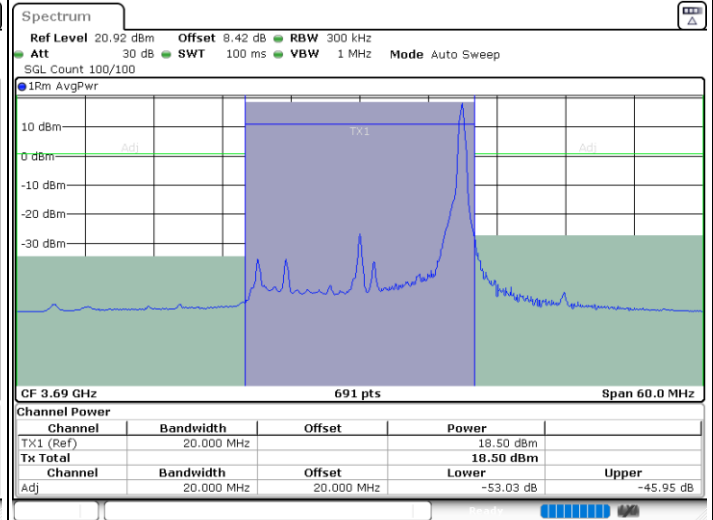
LTE Band 48 / 20MHz

256QAM

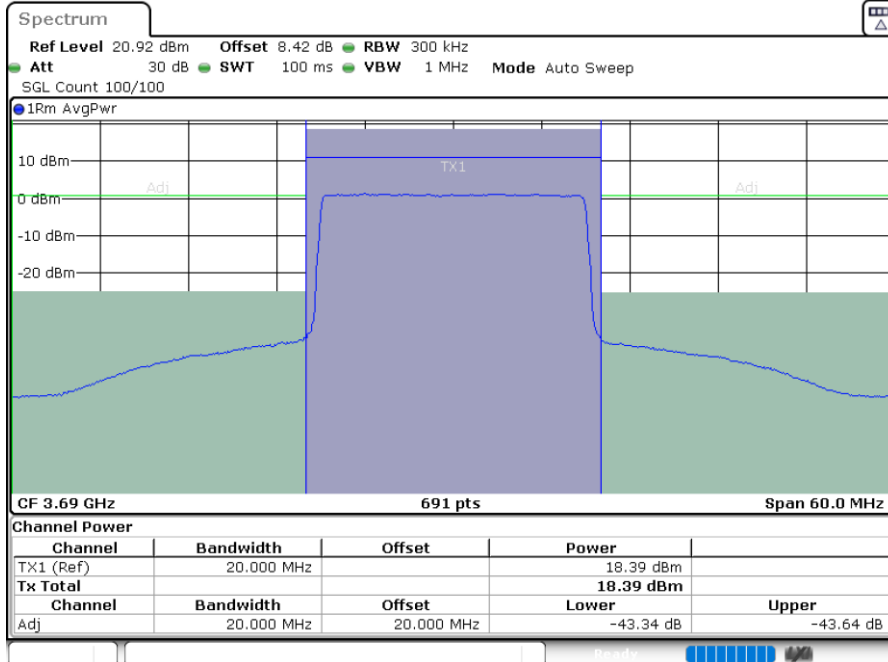
Highest Channel / 1RB0



Highest Channel / 1RBmax

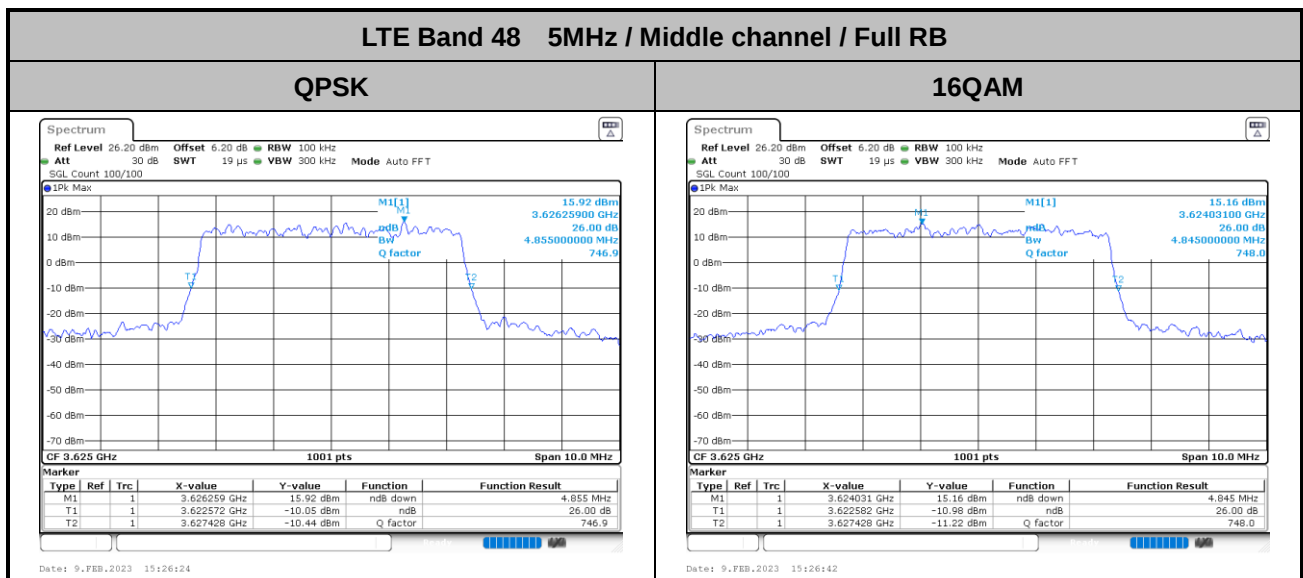


Highest Channel / FullRB



**26dB Bandwidth**

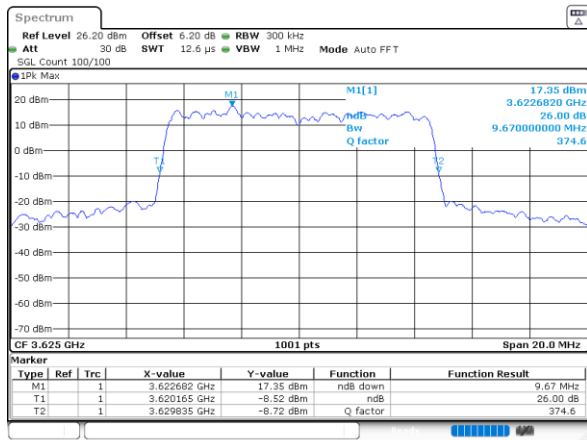
Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.86	4.85
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.67	9.77
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.24	14.27
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.74	18.70





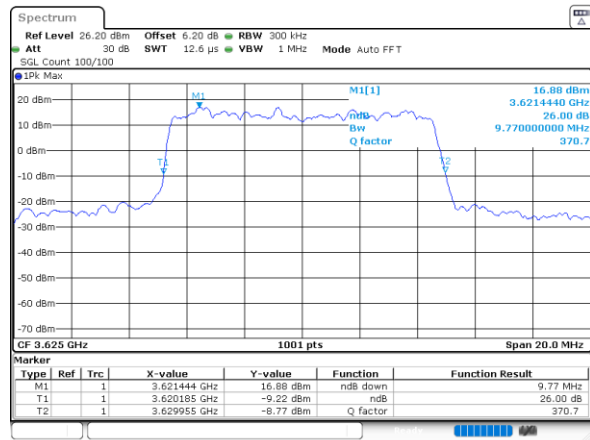
LTE Band 48 10MHz / Middle channel / Full RB

QPSK



Date: 9.FEB.2023 15:25:35

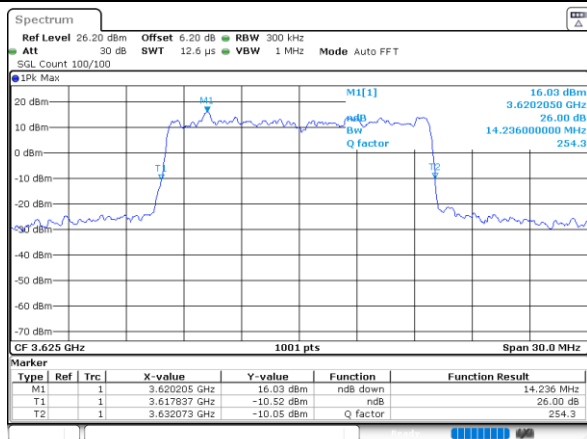
16QAM



Date: 9.FEB.2023 15:25:16

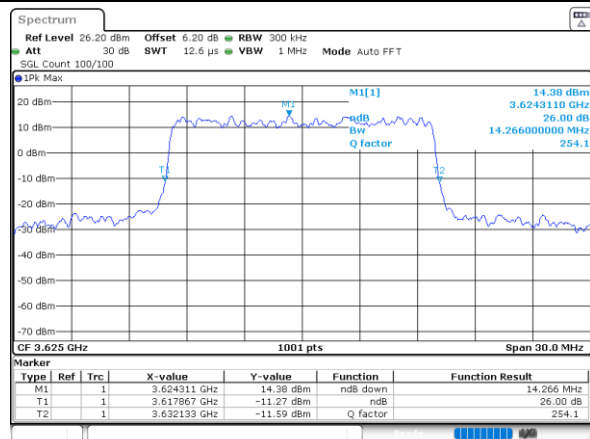
LTE Band 48 15MHz / Middle channel / Full RB

QPSK



Date: 9.FEB.2023 15:24:21

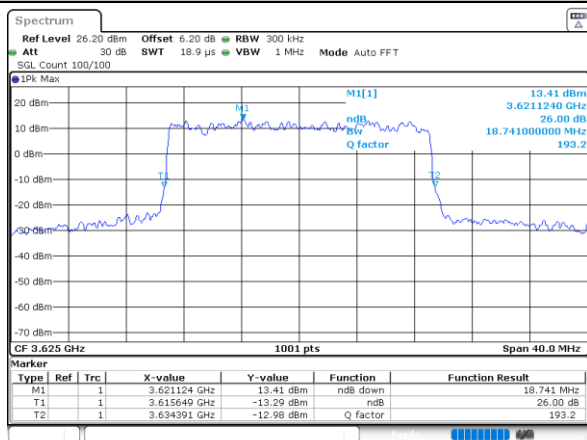
16QAM



Date: 9.FEB.2023 15:24:42

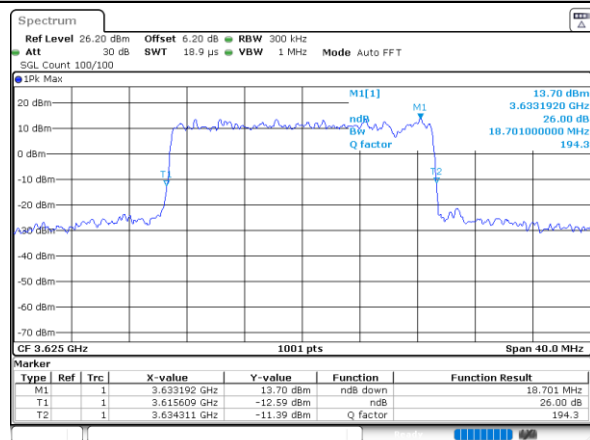
LTE Band 48 20MHz / Middle channel / Full RB

QPSK



Date: 9.FEB.2023 15:23:10

16QAM

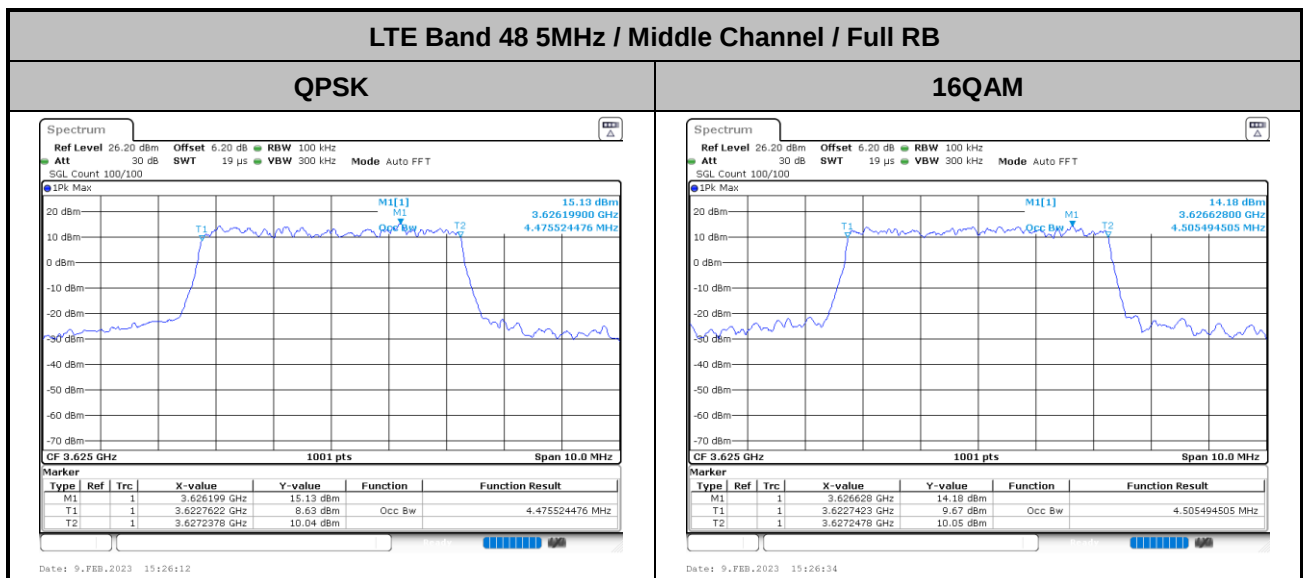


Date: 9.FEB.2023 15:23:40



Occupied Bandwidth

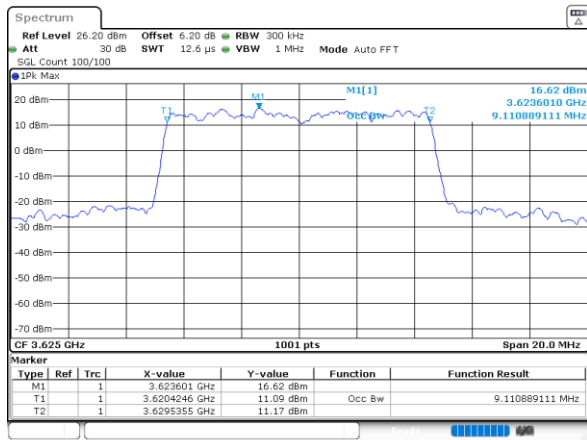
Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPSK	16QAM
Middle CH	4.48	4.51
BW	10MHZ	
Mod.	QPSK	16QAM
Middle CH	9.11	9.09
BW	15MHZ	
Mod.	QPSK	16QAM
Middle CH	13.46	13.40
BW	20MHZ	
Mod.	QPSK	16QAM
Middle CH	17.86	17.90



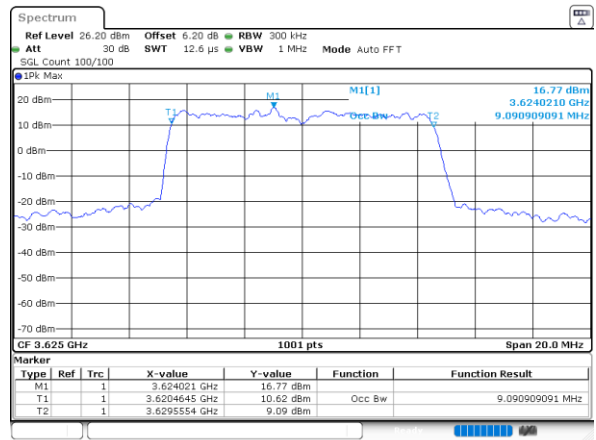


LTE Band 48 10MHz / Middle Channel / Full RB

QPSK

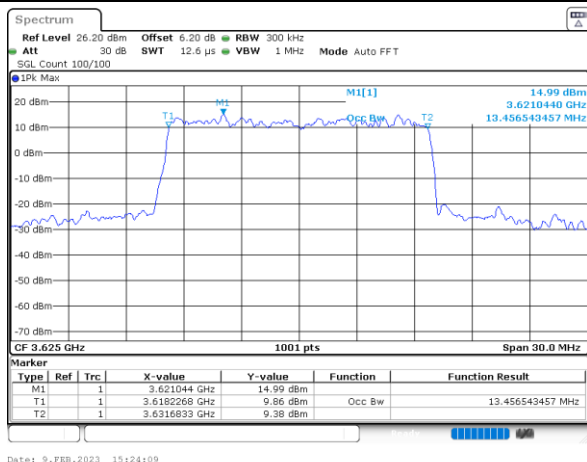


16QAM

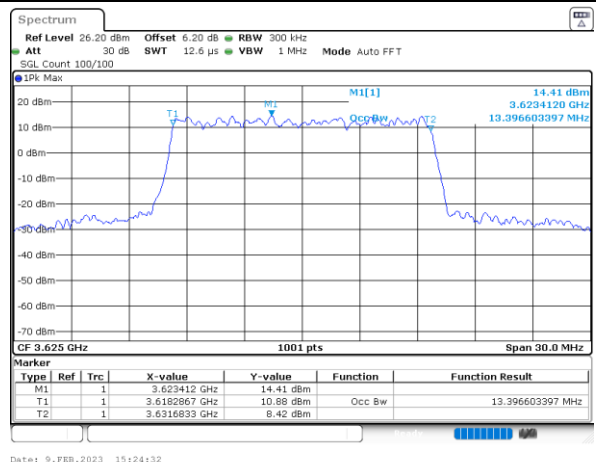


LTE Band 48 15MHz / Middle Channel / Full RB

QPSK

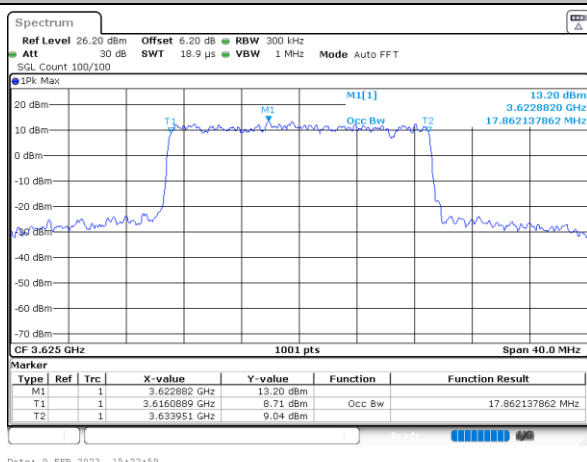


16QAM

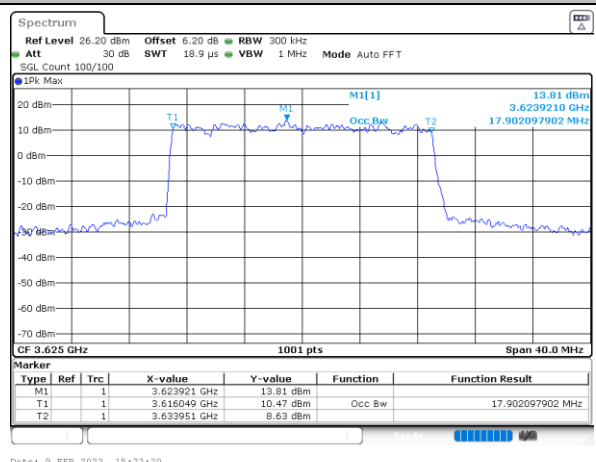


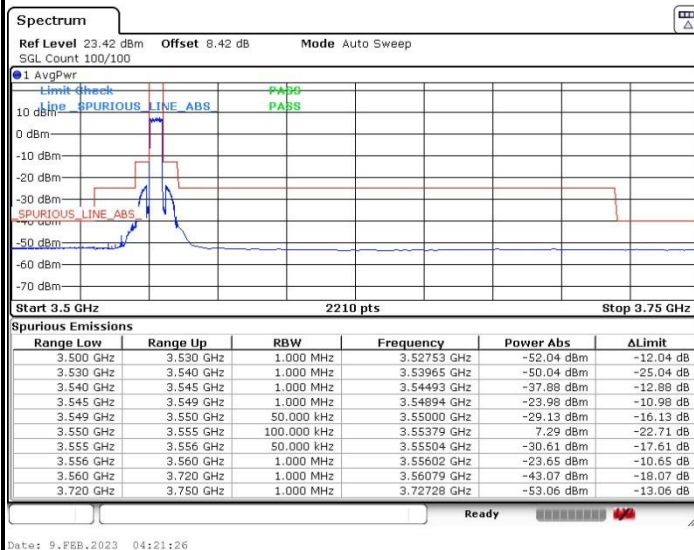
LTE Band 48 20MHz / Middle Channel / Full RB

QPSK



16QAM



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

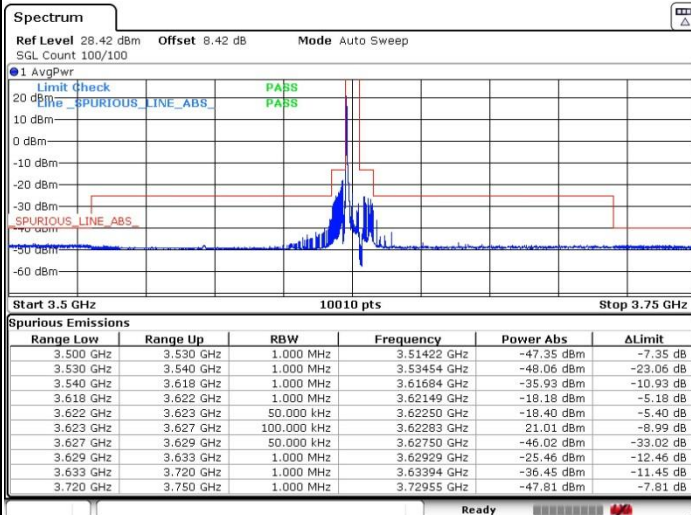


LTE Band 48 / 5MHz

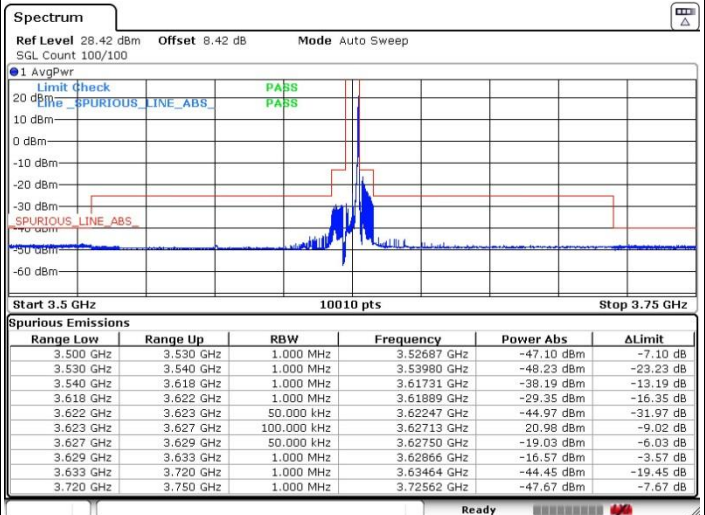
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



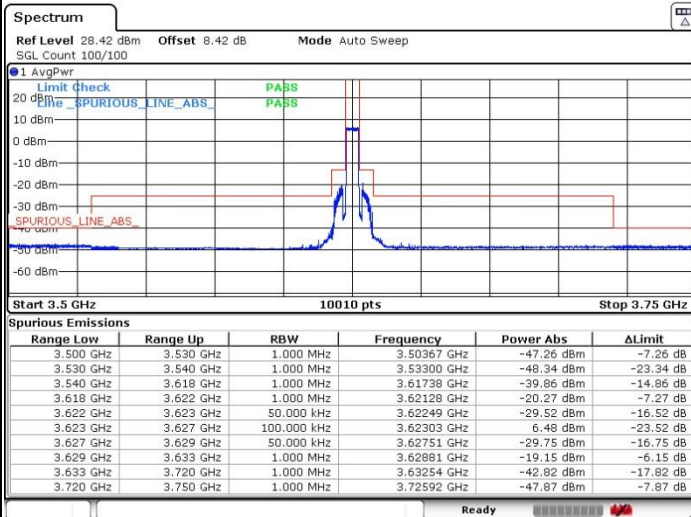
Date: 9.FEB.2023 04:38:09



Date: 9.FEB.2023 04:39:38

Middle Channel / Full

N/A



Date: 9.FEB.2023 04:24:35

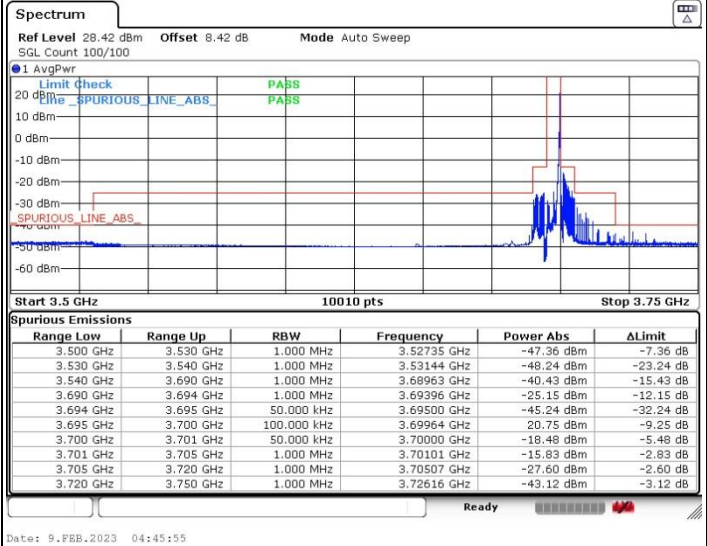
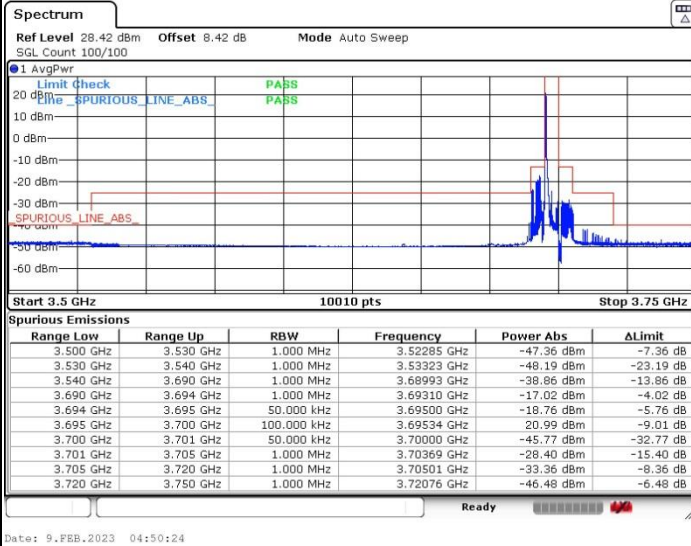


LTE Band 48 / 5MHz

QPSK

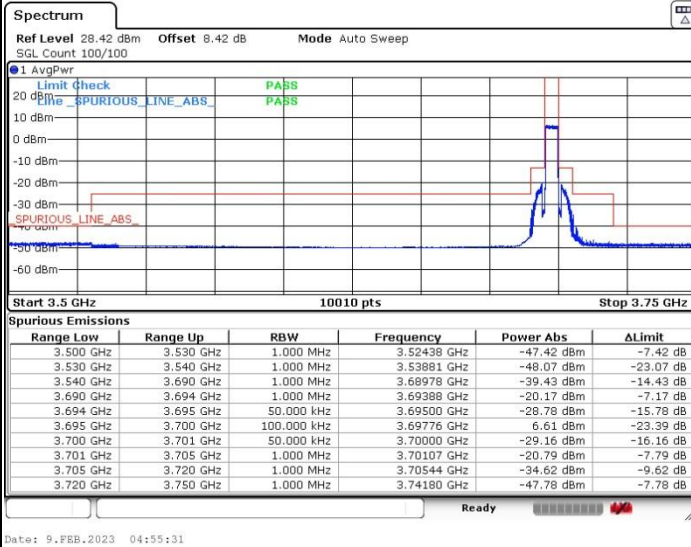
Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / FullRB

N/A





LTE Band 48 / 5MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



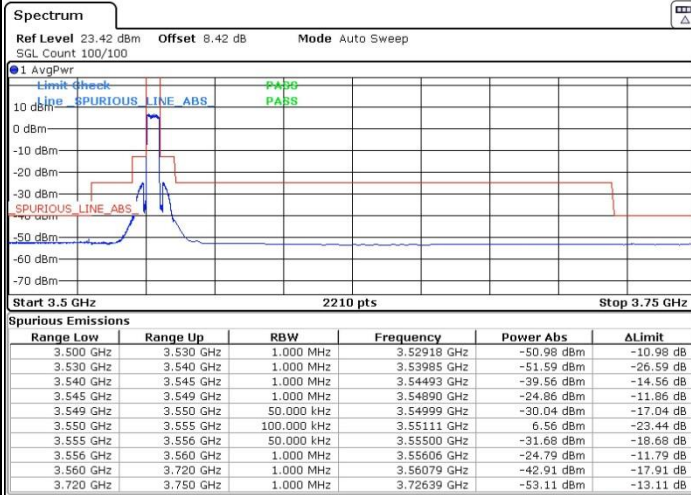
Date: 9.FEB.2023 04:11:55



Date: 9.FEB.2023 04:13:38

Lowest Channel / FullRB

N/A



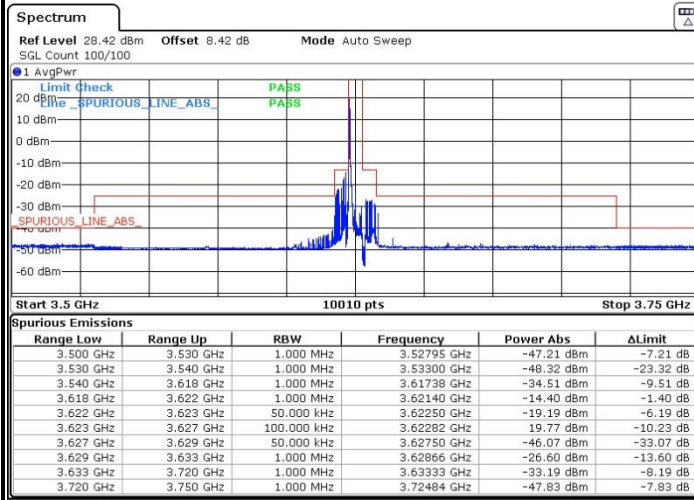
Date: 9.FEB.2023 04:20:38



LTE Band 48 / 5MHz

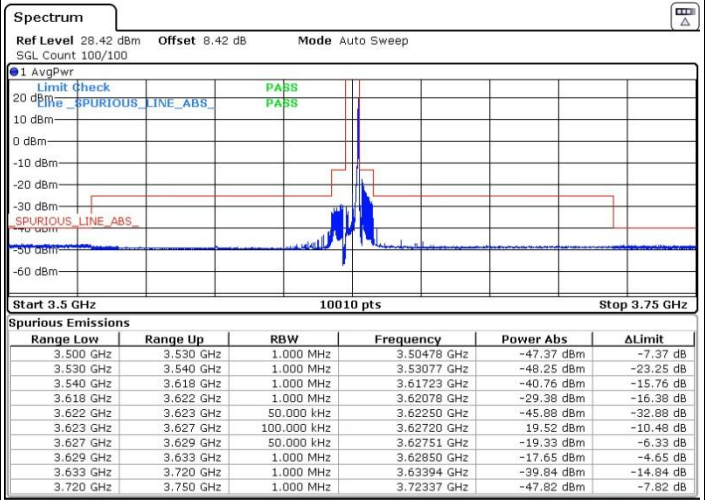
16QAM

Middle Channel / 1RB0



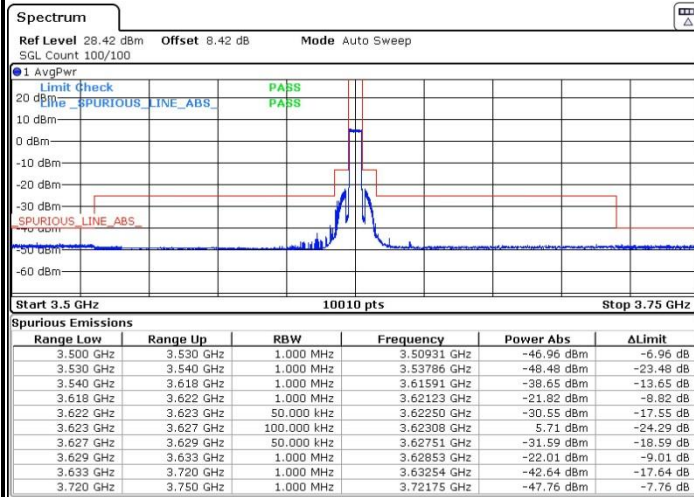
Date: 9.FEB.2023 04:36:01

Middle Channel / 1RBmax



Date: 9.FEB.2023 04:40:49

Middle Channel / Full



Date: 9.FEB.2023 04:26:59

N/A

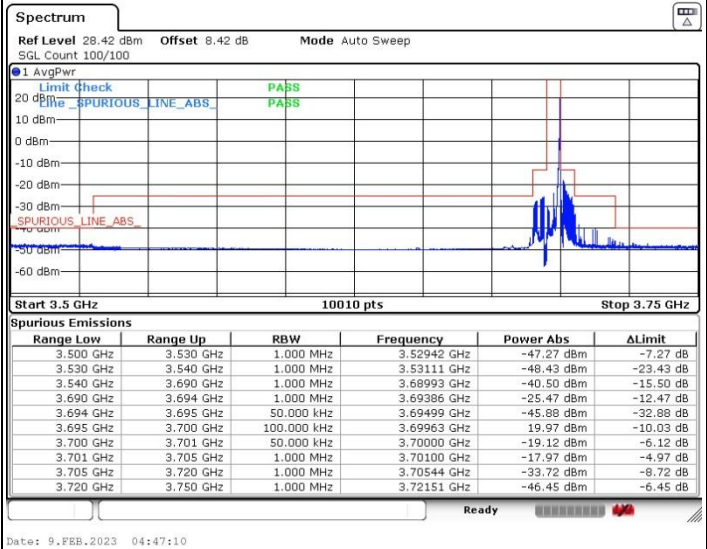
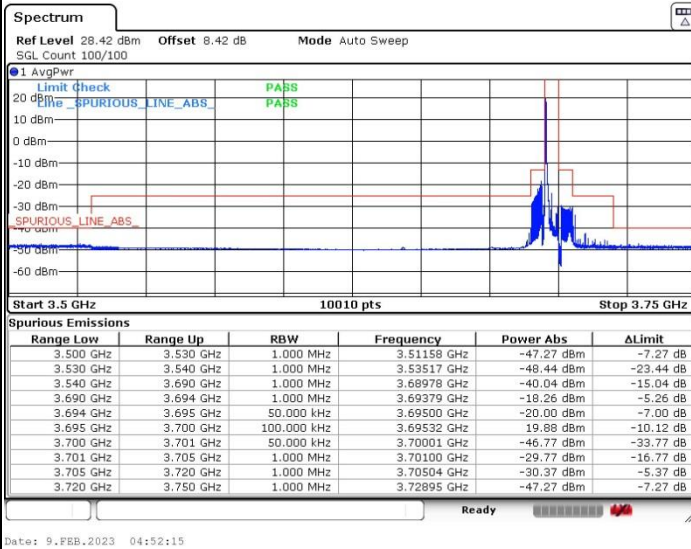


LTE Band 48 / 5MHz

16QAM

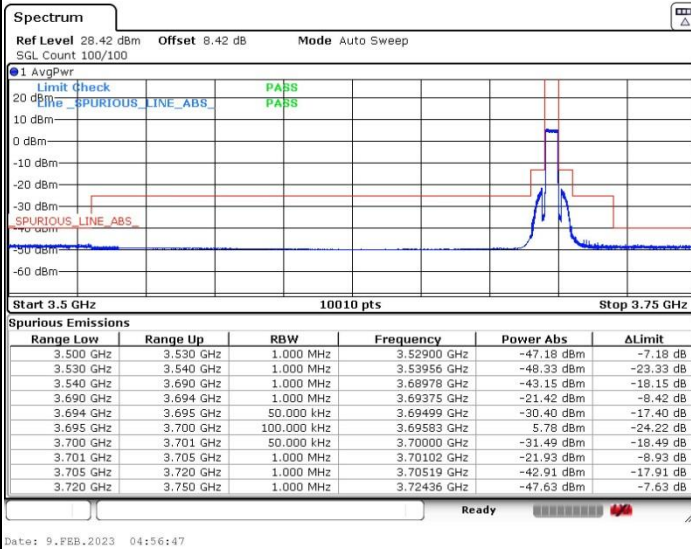
Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / FullIRB

N/A





LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



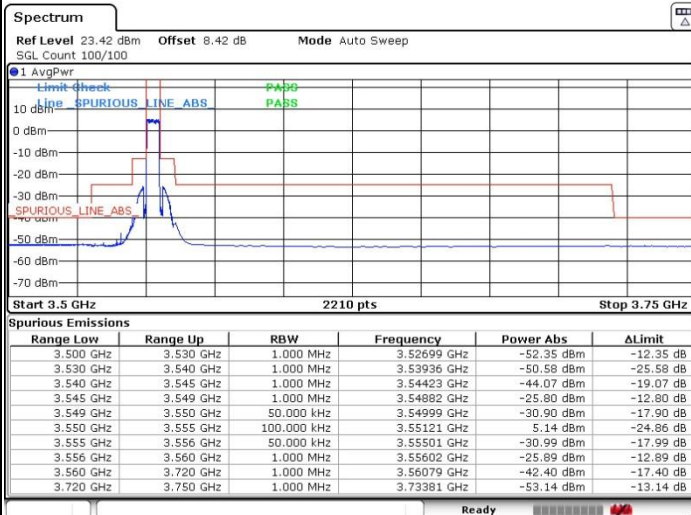
Date: 9.FEB.2023 04:11:21



Date: 9.FEB.2023 04:14:22

Lowest Channel / FullIRB

N/A



Date: 9.FEB.2023 04:20:07

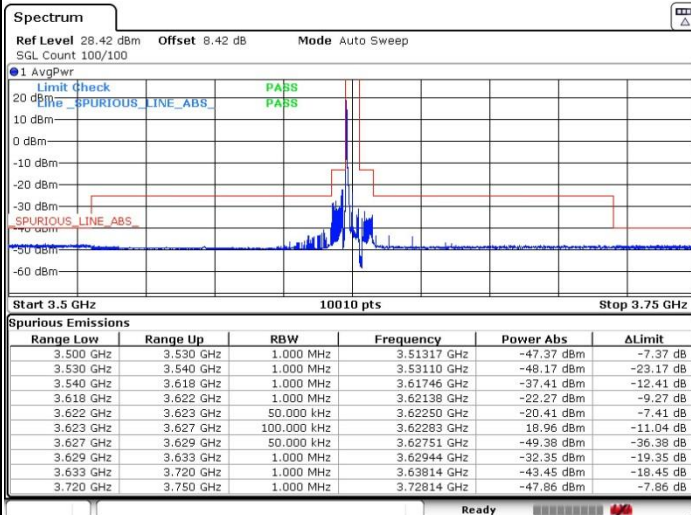


LTE Band 48 / 5MHz

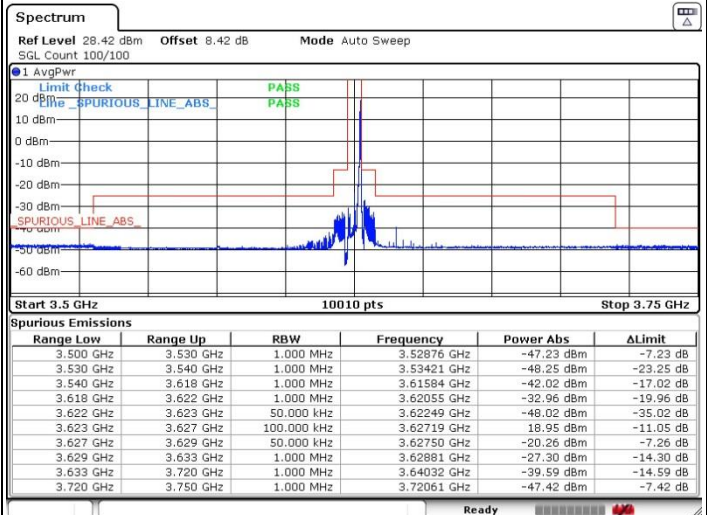
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



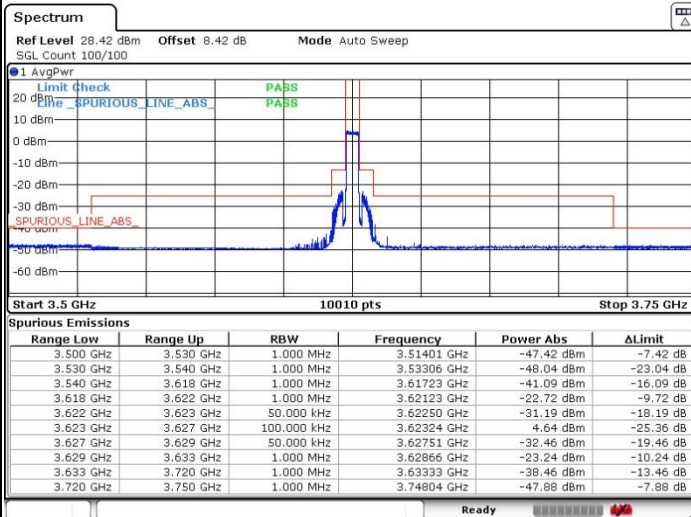
Date: 9.FEB.2023 04:34:54



Date: 9.FEB.2023 04:41:55

Middle Channel / Full

N/A



Date: 9.FEB.2023 04:28:23

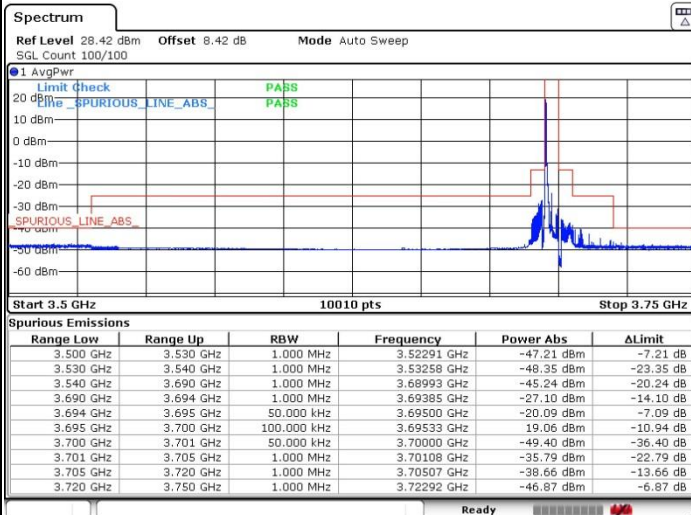


LTE Band 48 / 5MHz

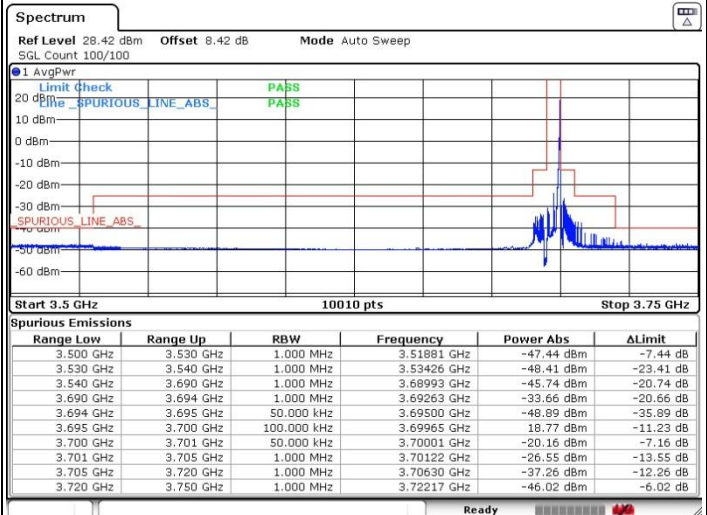
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



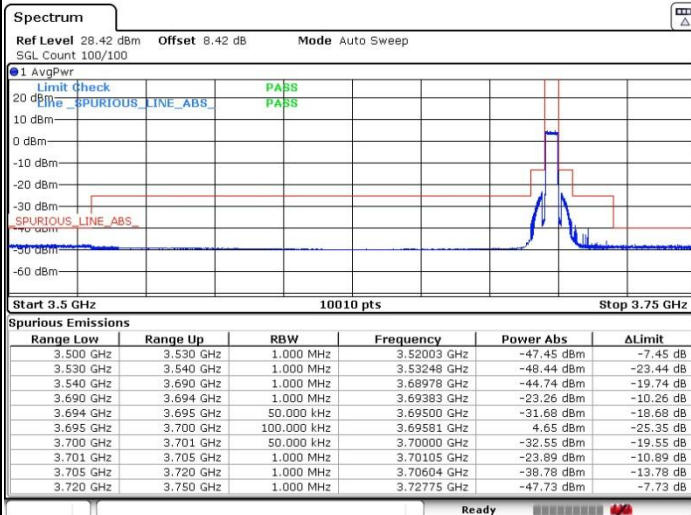
Date: 9.FEB.2023 04:53:19



Date: 9.FEB.2023 04:48:14

Highest Channel / FullIRB

N/A



Date: 9.FEB.2023 04:58:17

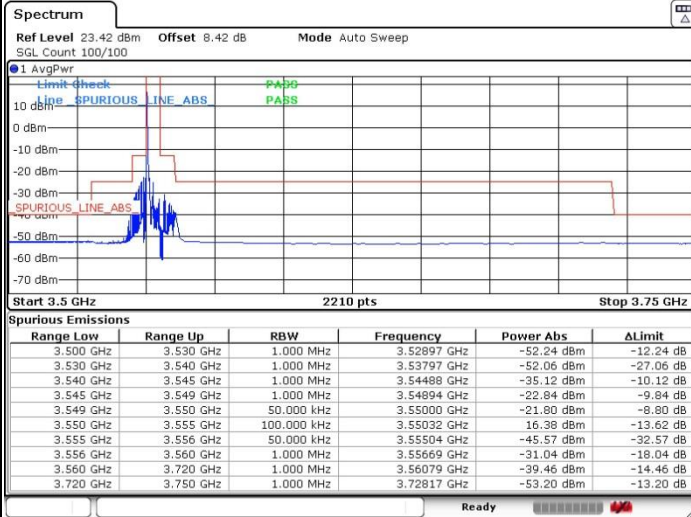


LTE Band 48 / 5MHz

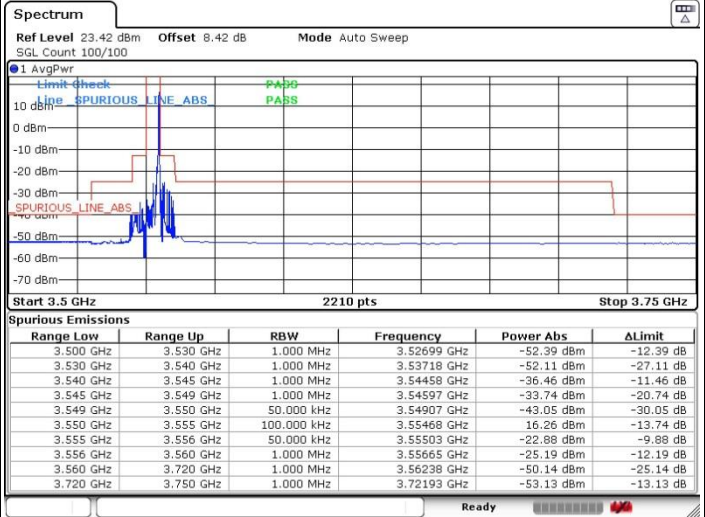
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



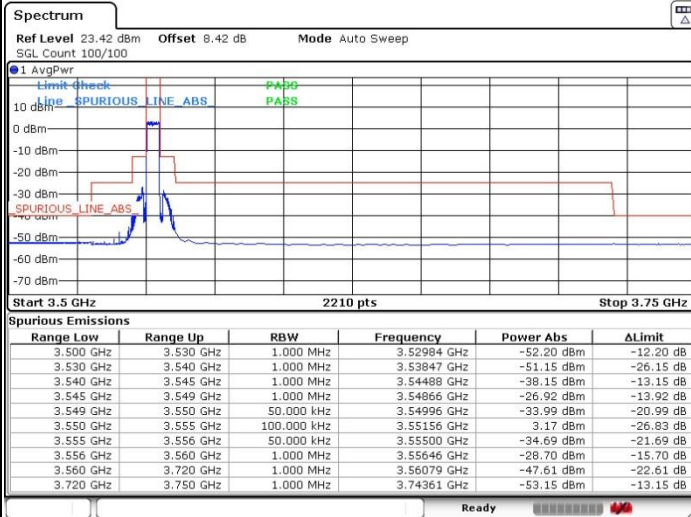
Date: 9.FEB.2023 04:17:04



Date: 9.FEB.2023 04:16:24

Lowest Channel / FullIRB

N/A



Date: 9.FEB.2023 04:19:16

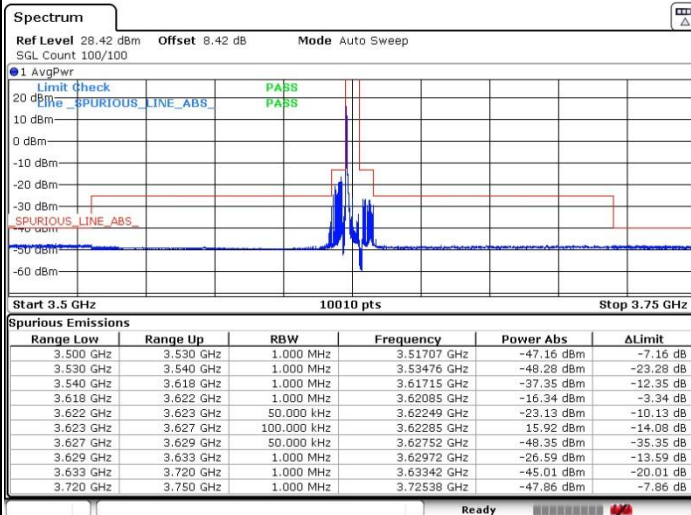


LTE Band 48 / 5MHz

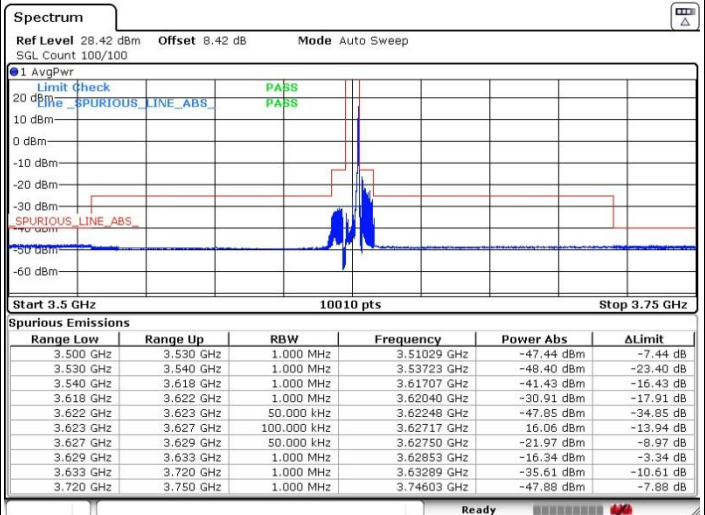
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



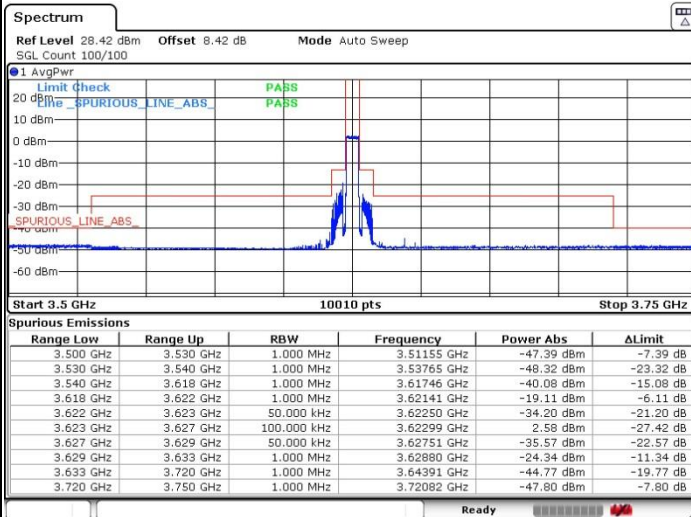
Date: 9.FEB.2023 04:33:34



Date: 9.FEB.2023 04:42:53

Middle Channel / Full

N/A



Date: 9.FEB.2023 04:29:24

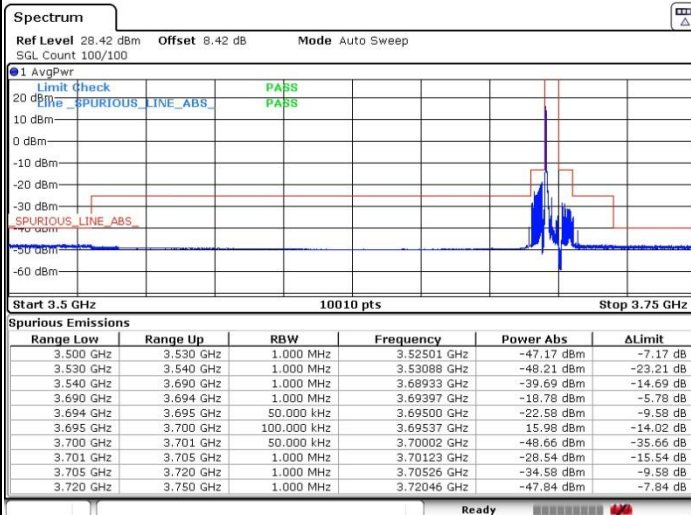


LTE Band 48 / 5MHz

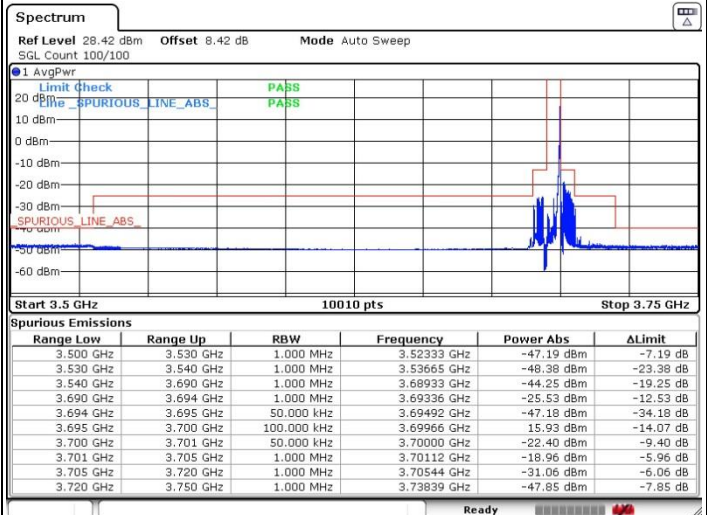
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



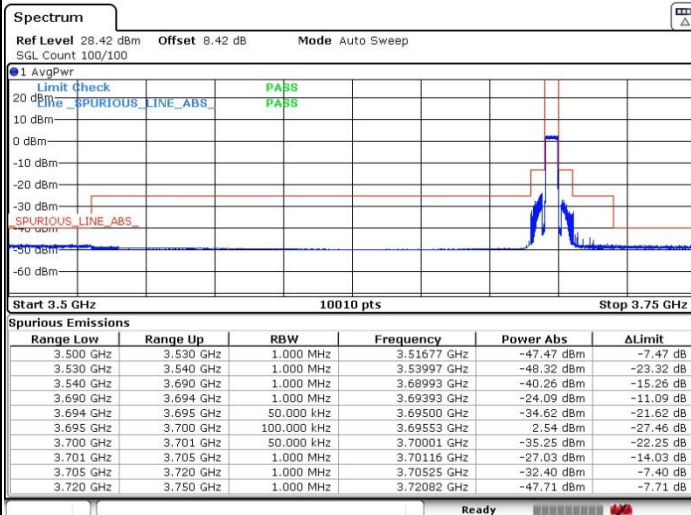
Date: 9.FEB.2023 04:54:21



Date: 9.FEB.2023 04:49:16

Highest Channel / FullIRB

N/A



Date: 9.FEB.2023 04:59:19



LTE Band 48 / 10MHz

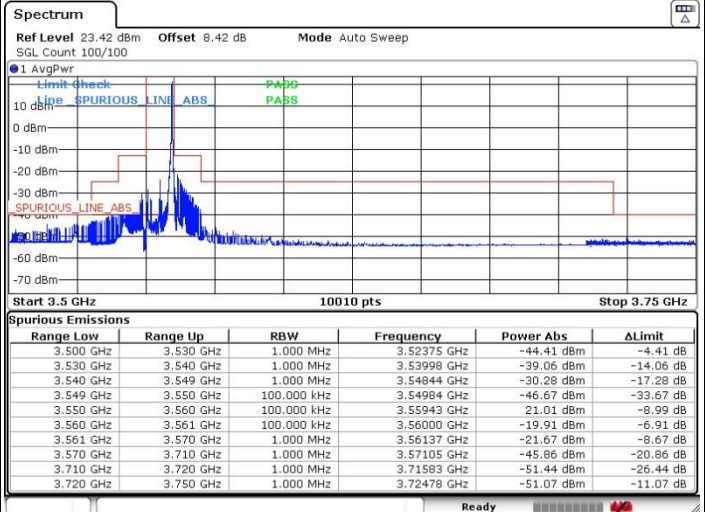
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



Date: 9.FEB.2023 05:51:51



Date: 9.FEB.2023 05:56:10

Lowest Channel / FullIRB

N/A



Date: 9.FEB.2023 05:59:25

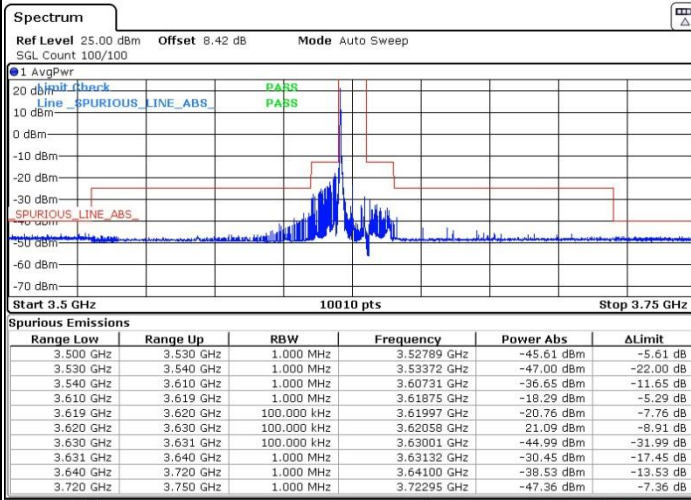


LTE Band 48 / 10MHz

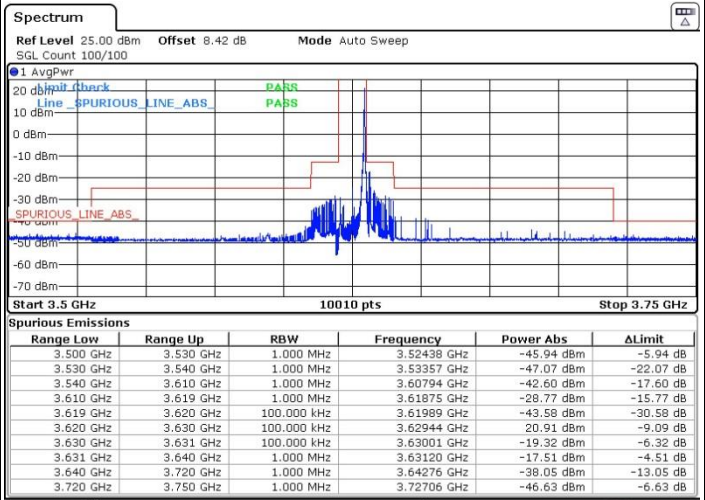
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



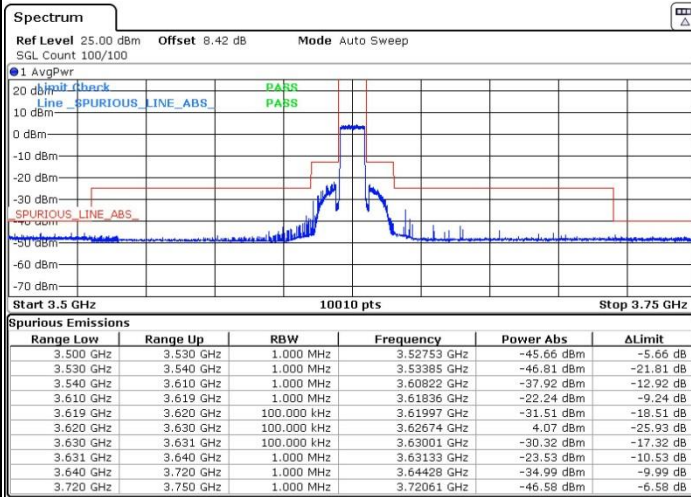
Date: 9.FEB.2023 06:07:10



Date: 9.FEB.2023 06:09:55

Middle Channel / Full

N/A



Date: 9.FEB.2023 06:04:14