

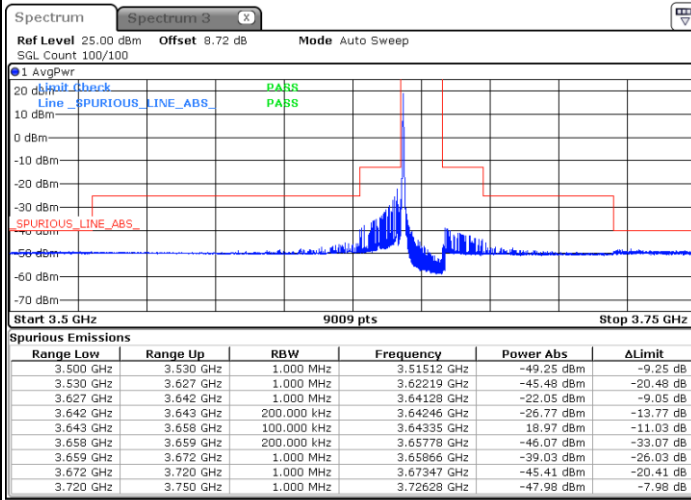


LTE Band 43 / 15MHz

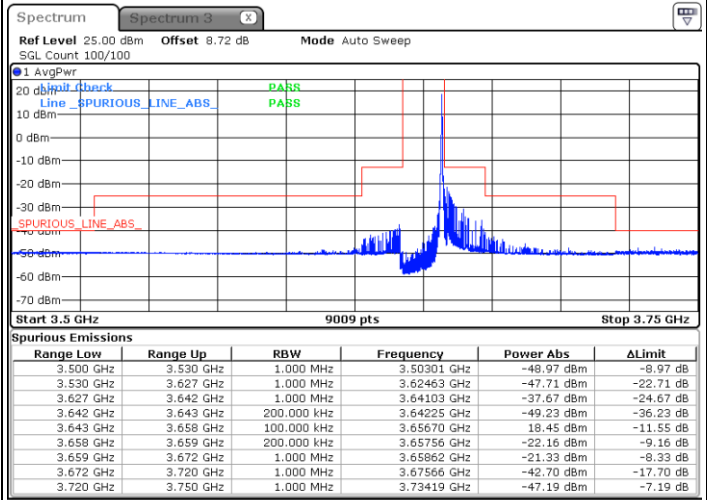
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



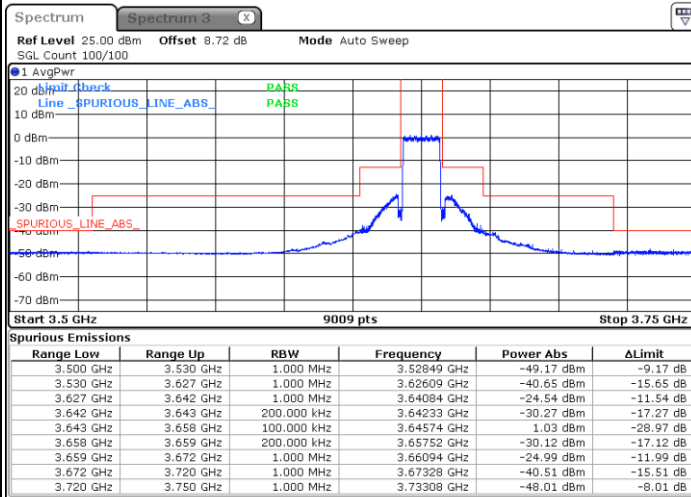
Date: 15.DEC.2022 09:39:45



Date: 15.DEC.2022 08:42:28

Middle Channel / FullIRB

N/A



Date: 15.DEC.2022 08:45:05

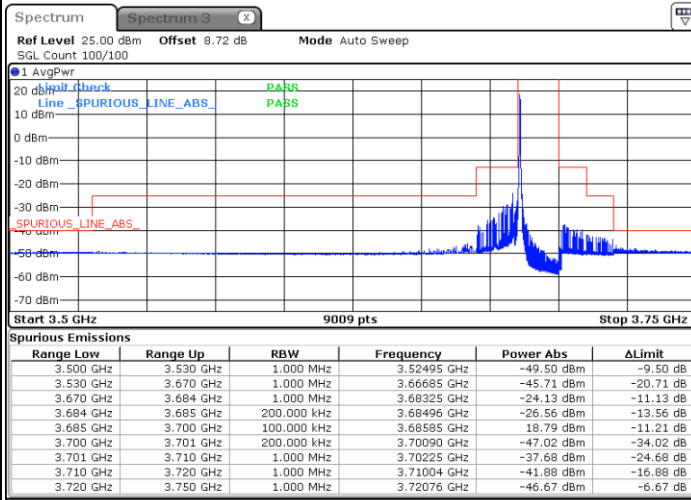


LTE Band 43 / 15MHz

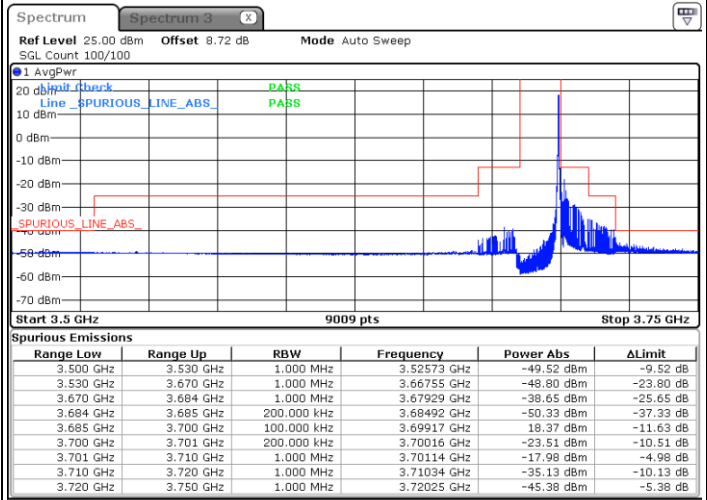
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



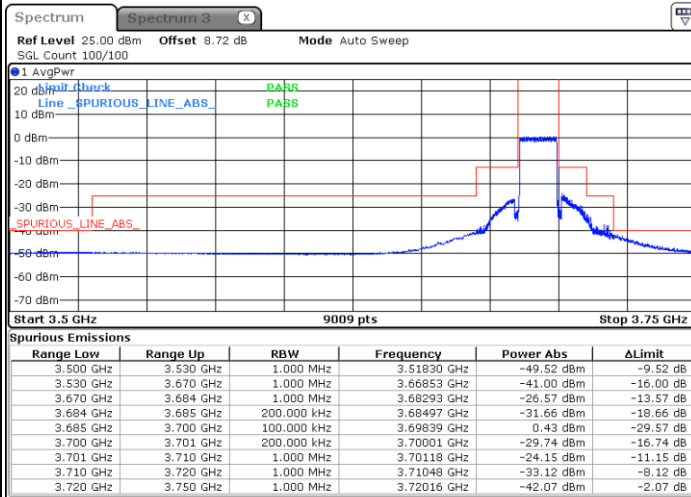
Date: 15.DEC.2022 10:06:09



Date: 15.DEC.2022 10:09:37

Highest Channel / FullRB

N/A



Date: 15.DEC.2022 10:13:03

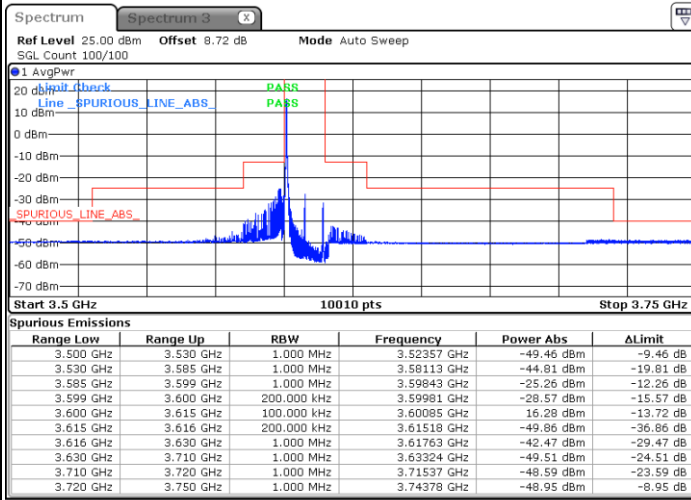


LTE Band 43 / 15MHz

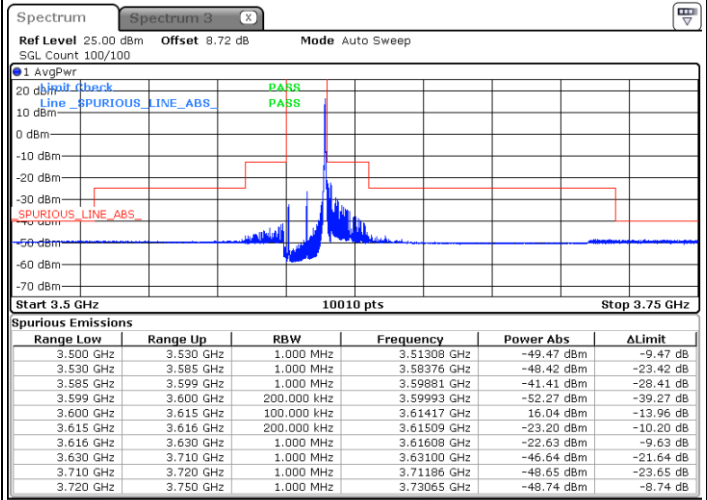
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



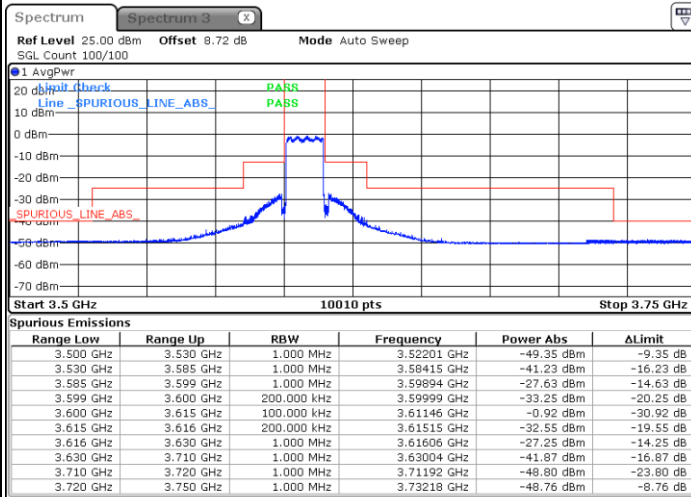
Date: 15.DEC.2022 08:32:23



Date: 15.DEC.2022 08:35:03

Lowest Channel / FullRB

N/A



Date: 15.DEC.2022 08:37:45

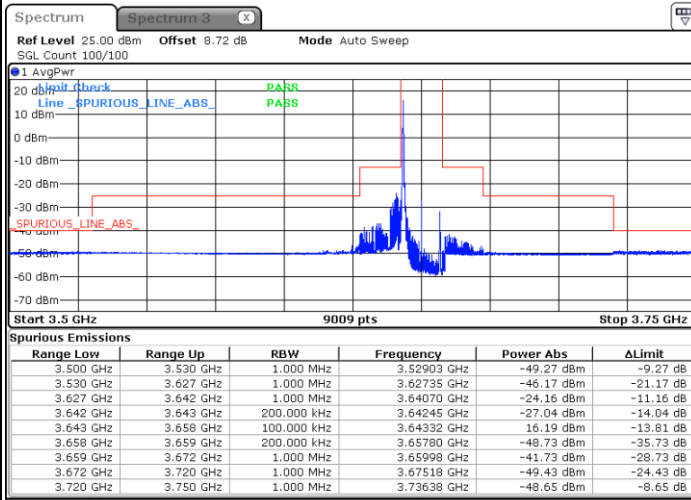


LTE Band 43 / 15MHz

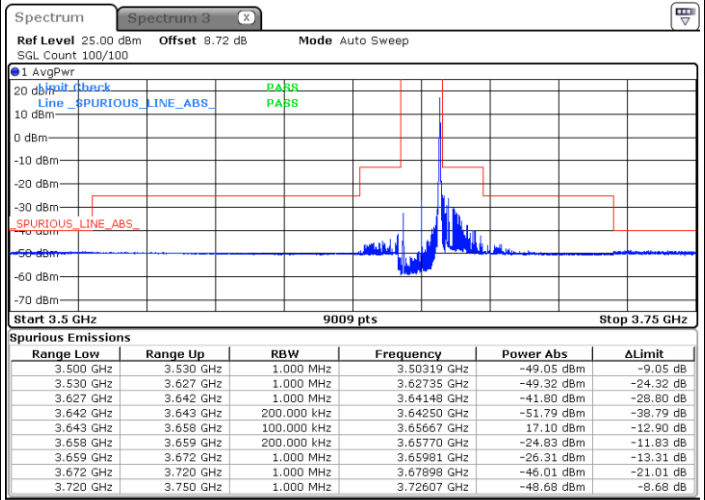
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



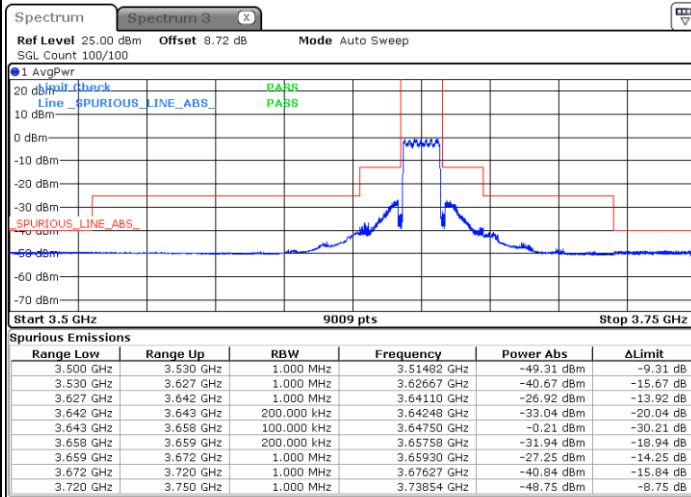
Date: 15.DEC.2022 08:40:25



Date: 15.DEC.2022 08:43:07

Middle Channel / FullIRB

N/A



Date: 15.DEC.2022 08:45:44

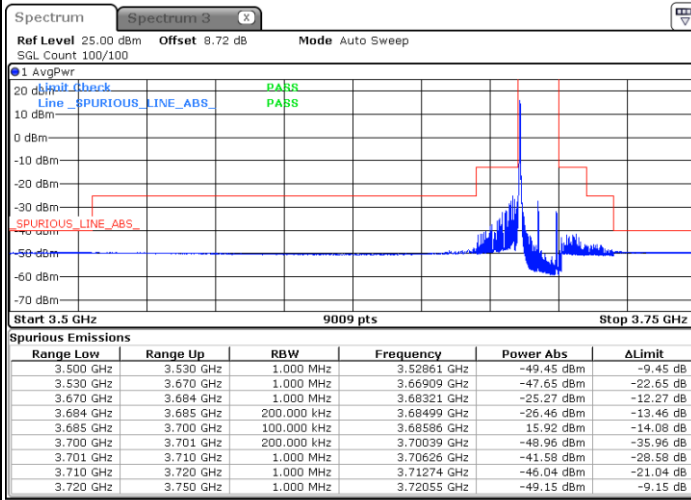


LTE Band 43 / 15MHz

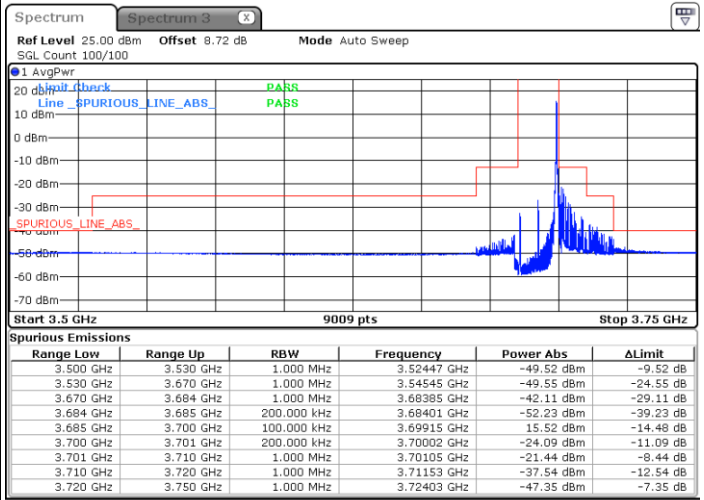
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



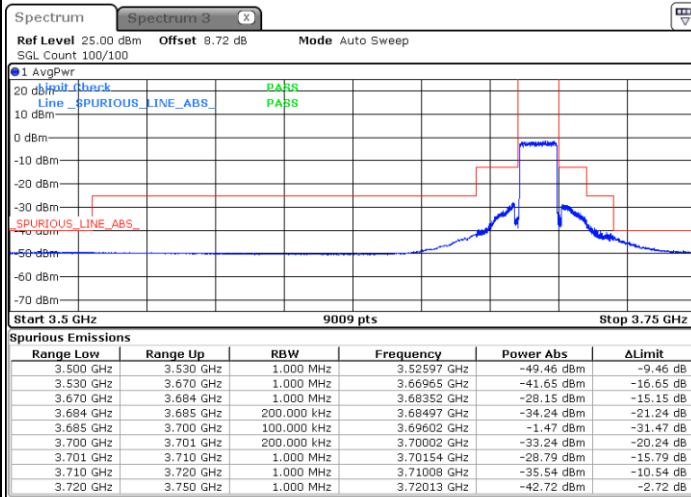
Date: 15.DEC.2022 10:07:01



Date: 15.DEC.2022 10:10:28

Highest Channel / FullRB

N/A



Date: 15.DEC.2022 10:13:54

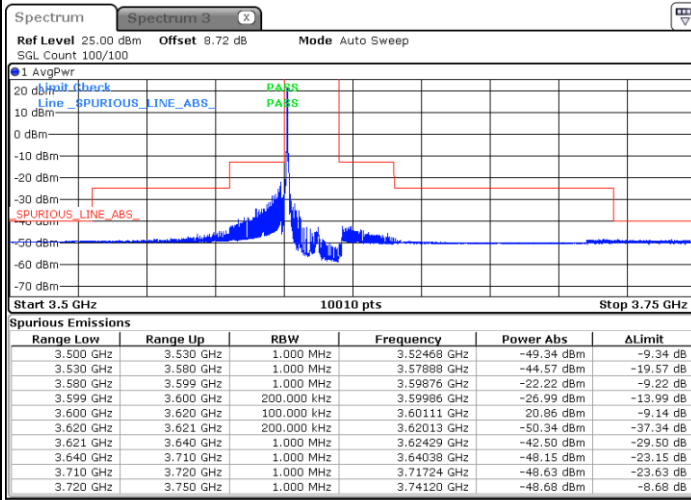


LTE Band 43 / 20MHz

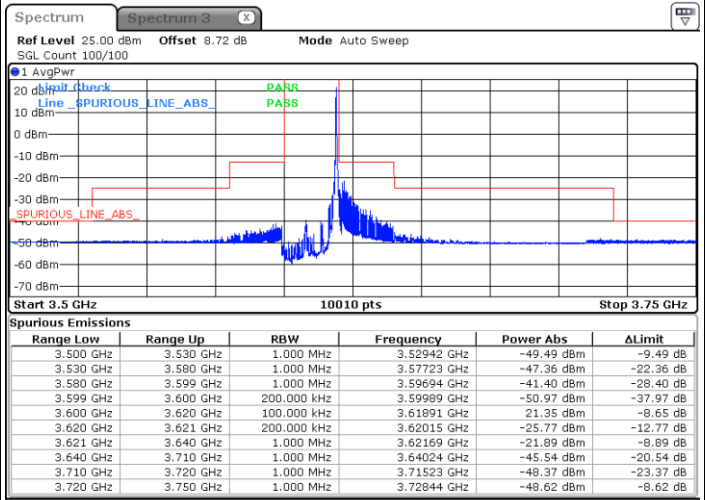
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



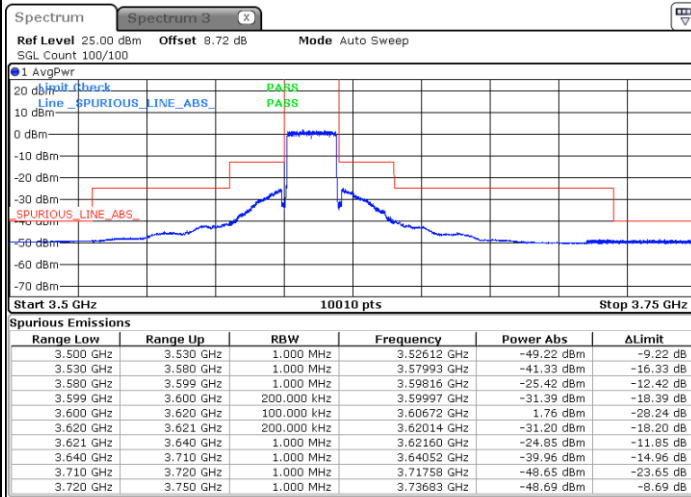
Date: 15.DEC.2022 08:54:29



Date: 15.DEC.2022 08:57:09

Lowest Channel / FullRB

N/A



Date: 15.DEC.2022 08:59:53

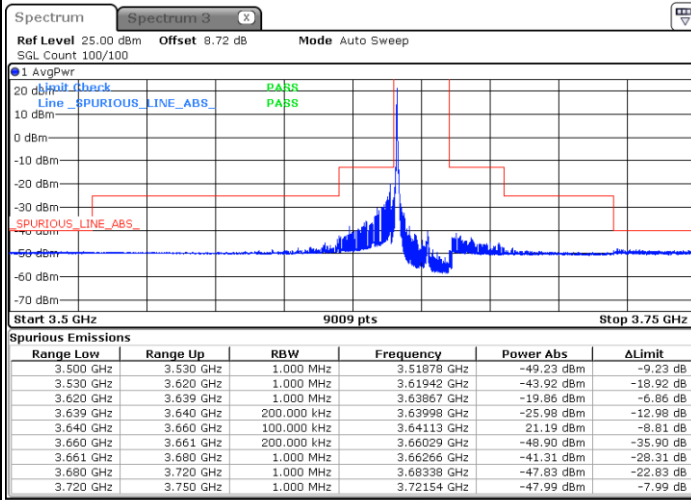


LTE Band 43 / 20MHz

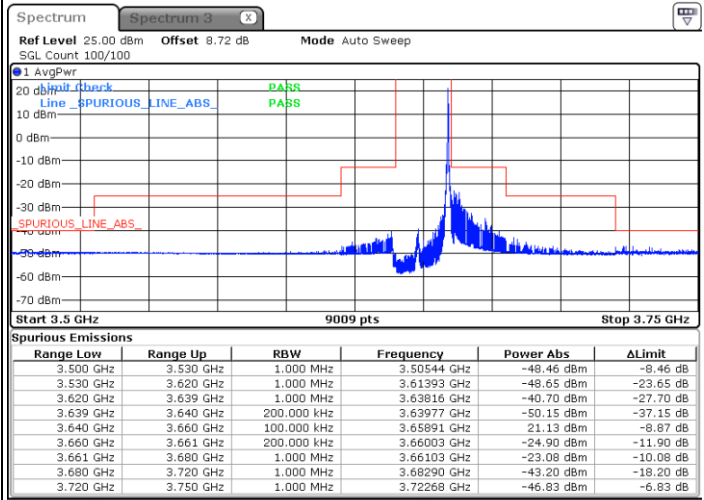
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



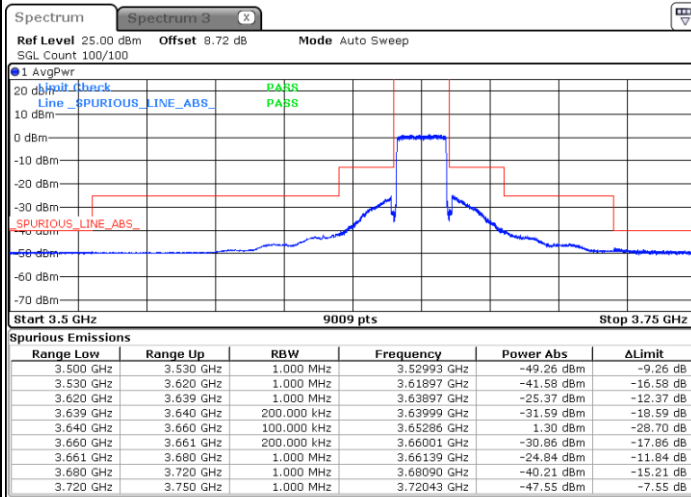
Date: 15.DEC.2022 09:02:33



Date: 15.DEC.2022 09:05:16

Middle Channel / FullIRB

N/A



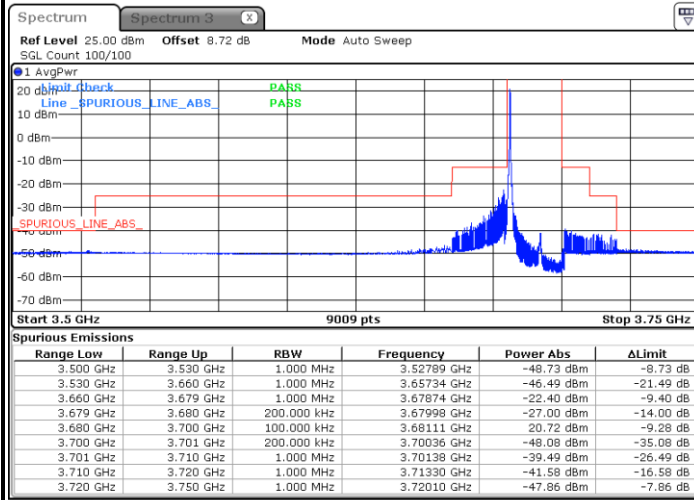
Date: 15.DEC.2022 09:08:01



LTE Band 43 / 20MHz

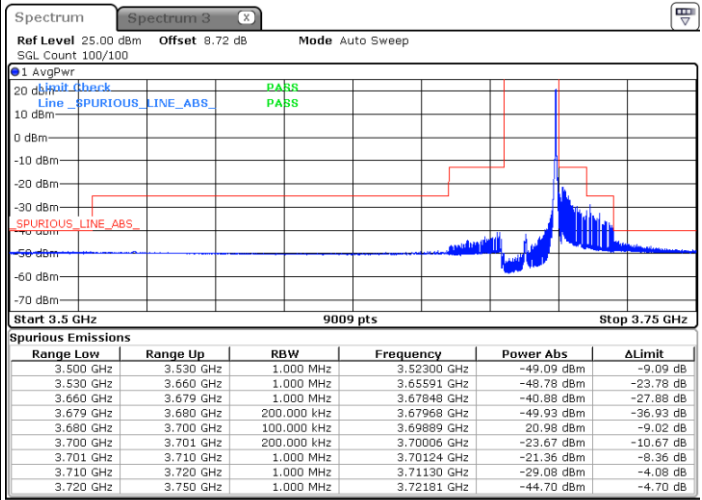
QPSK

Highest Channel / 1RB0



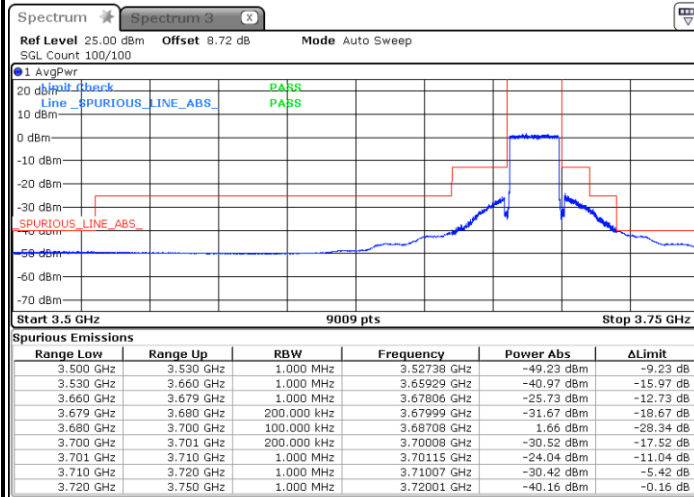
Date: 15.DEC.2022 10:14:48

Highest Channel / 1RBmax



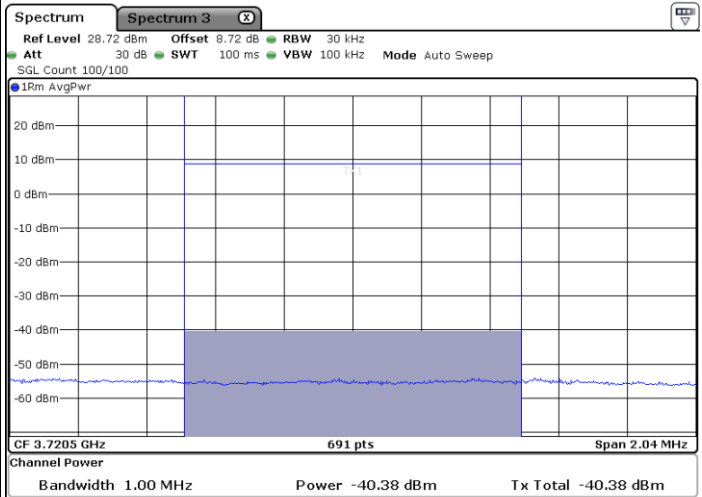
Date: 15.DEC.2022 10:18:12

Highest Channel / FullIRB



Date: 15.DEC.2022 10:47:12

Highest Channel / FullIRB



Date: 15.DEC.2022 10:51:18

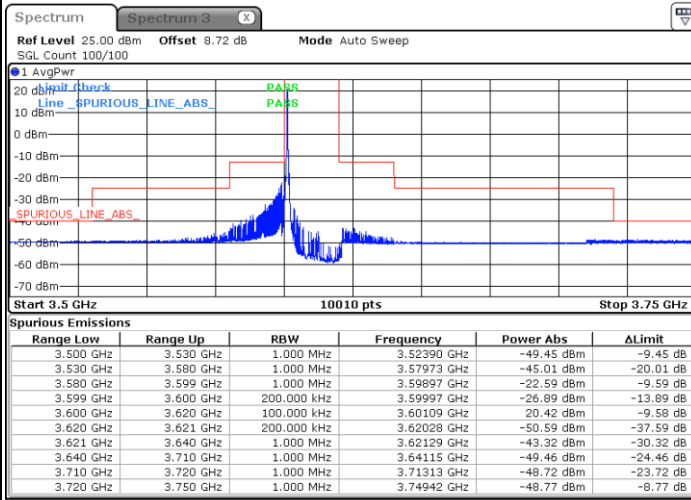


LTE Band 43 / 20MHz

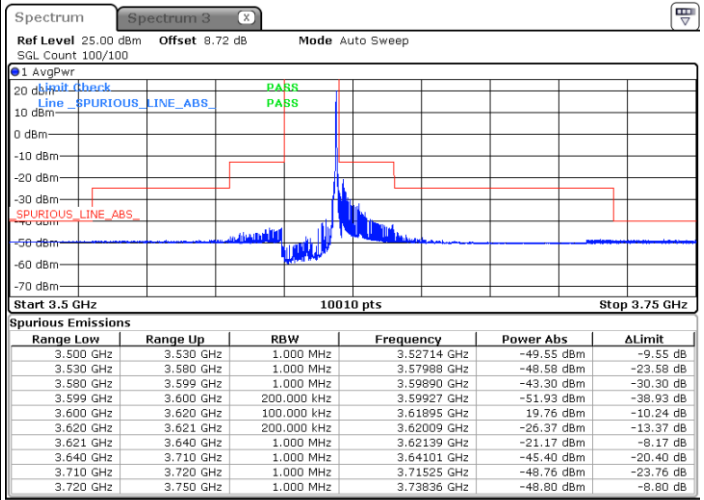
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



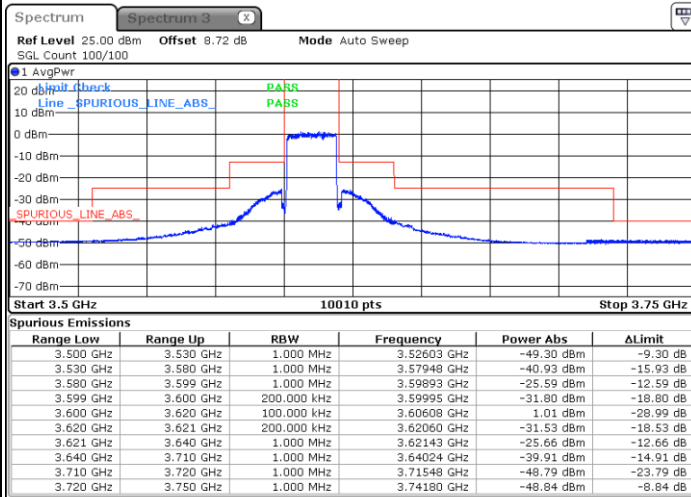
Date: 15.DEC.2022 08:55:08



Date: 15.DEC.2022 08:57:50

Lowest Channel / FullRB

N/A



Date: 15.DEC.2022 09:00:32

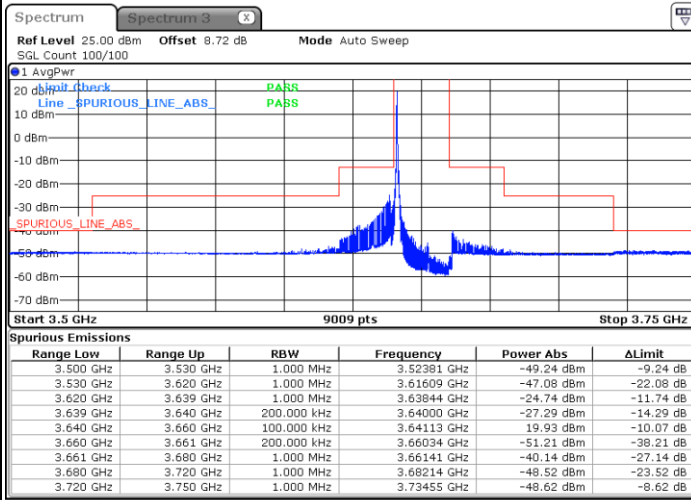


LTE Band 43 / 20MHz

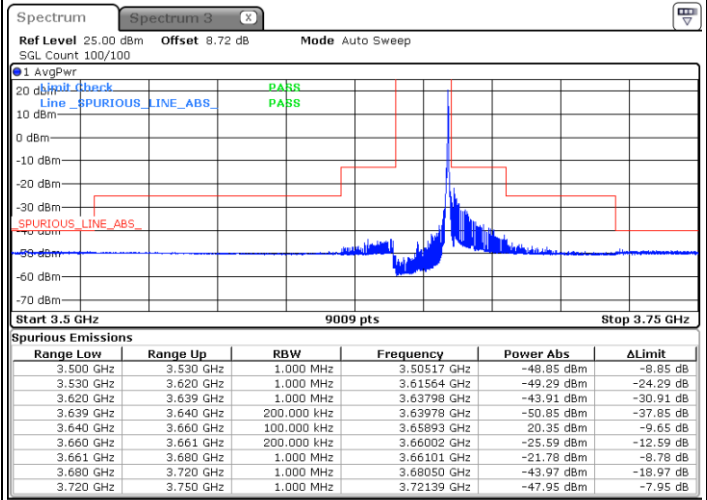
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



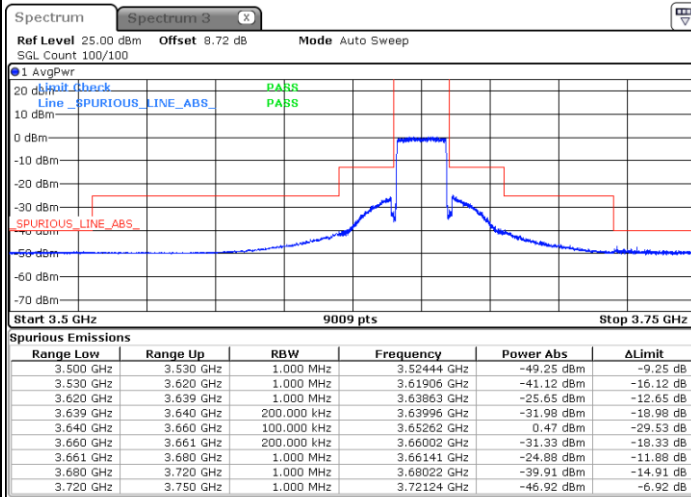
Date: 15.DEC.2022 09:03:13



Date: 15.DEC.2022 09:05:57

Middle Channel / FullRB

N/A



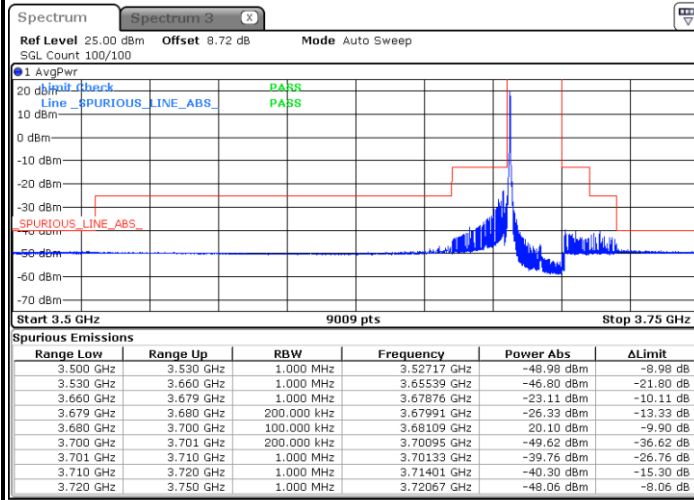
Date: 15.DEC.2022 09:08:42



LTE Band 43 / 20MHz

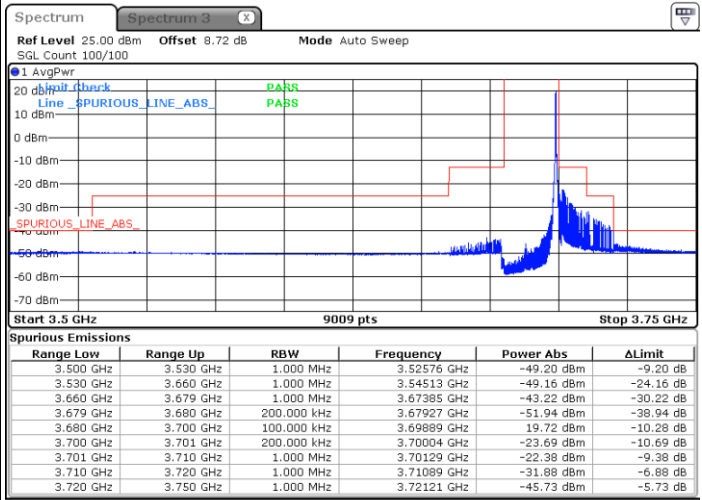
16QAM

Highest Channel / 1RB0



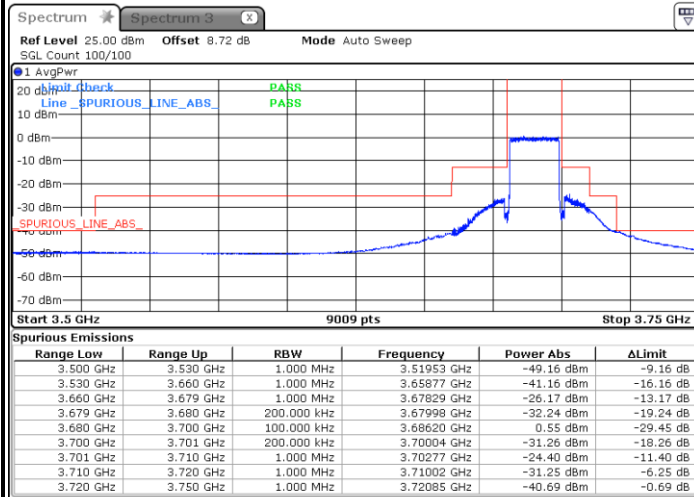
Date: 15.DEC.2022 10:15:39

Highest Channel / 1RBmax



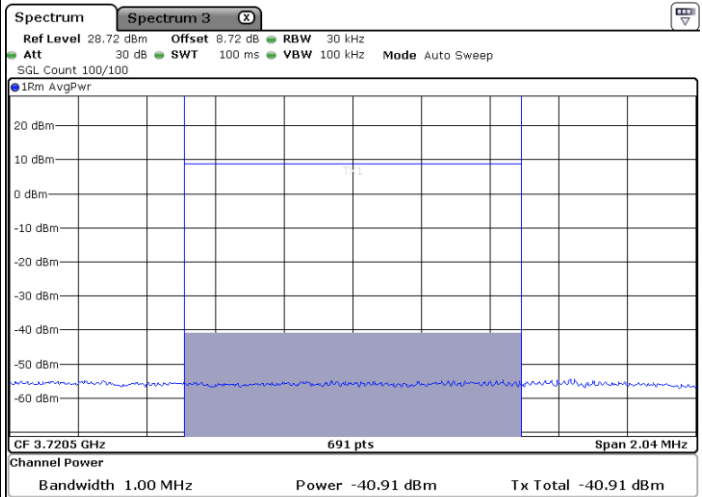
Date: 15.DEC.2022 10:19:03

Highest Channel / FullIRB



Date: 15.DEC.2022 10:58:30

Highest Channel / FullIRB



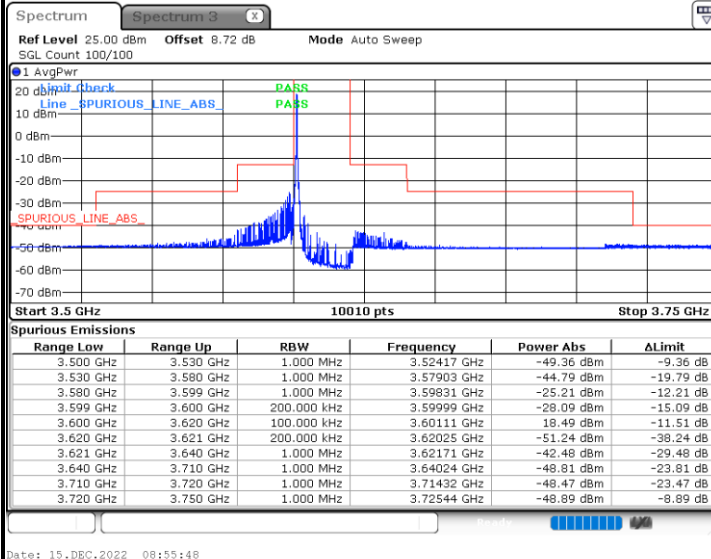
Date: 15.DEC.2022 10:59:38



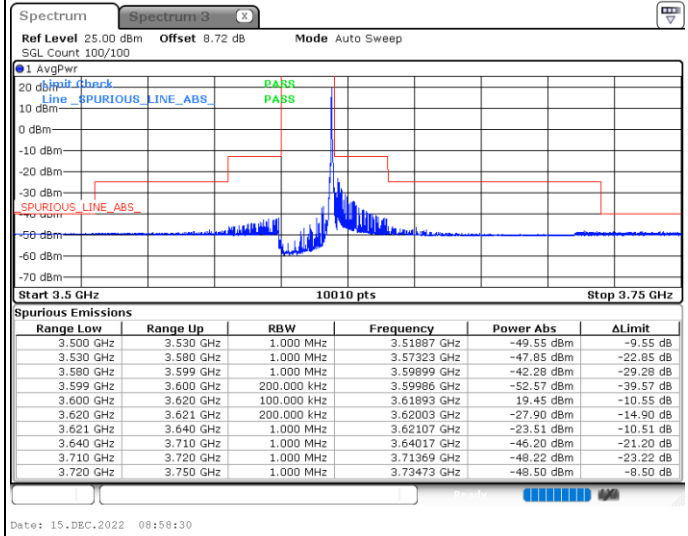
LTE Band 43 / 20MHz

64QAM

Lowest Channel / 1RB0

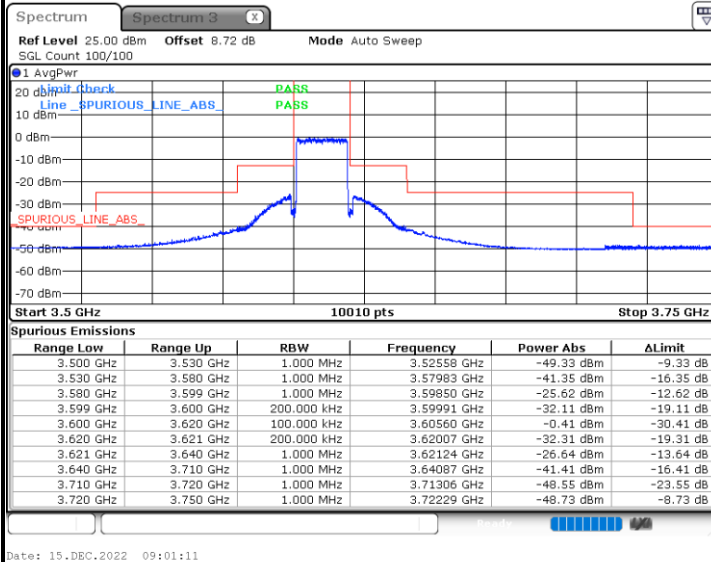


Lowest Channel / 1RBmax



Lowest Channel / FullRB

N/A



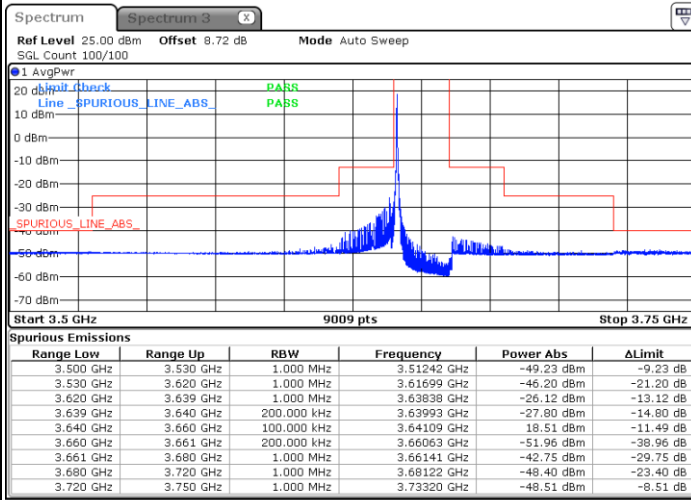


LTE Band 43 / 20MHz

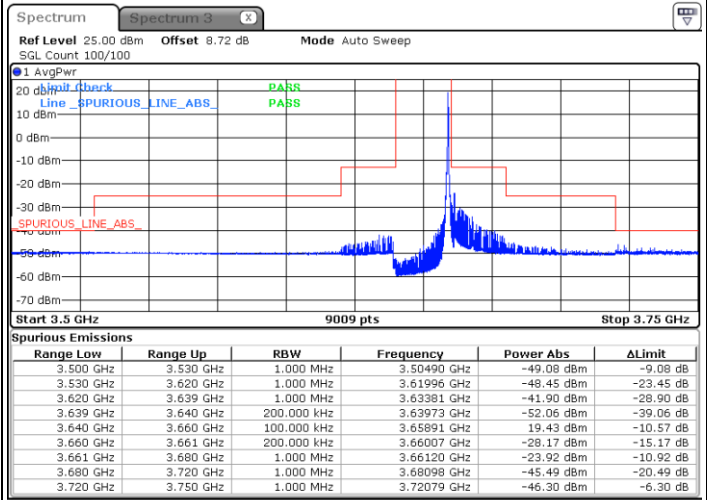
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



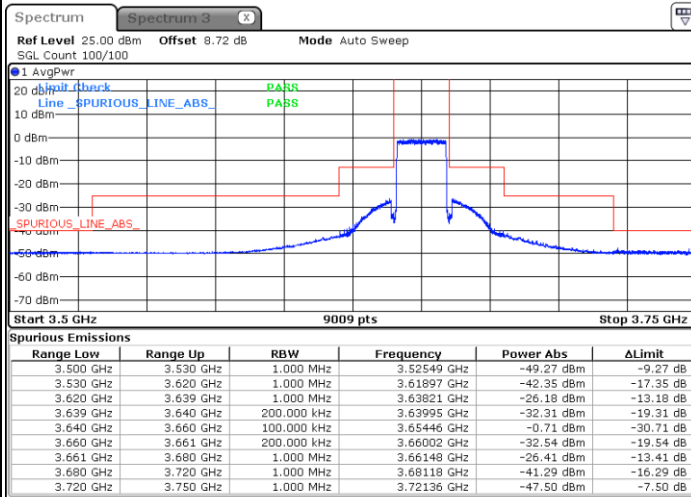
Date: 15.DEC.2022 09:03:54



Date: 15.DEC.2022 09:06:38

Middle Channel / FullRB

N/A



Date: 15.DEC.2022 09:09:22

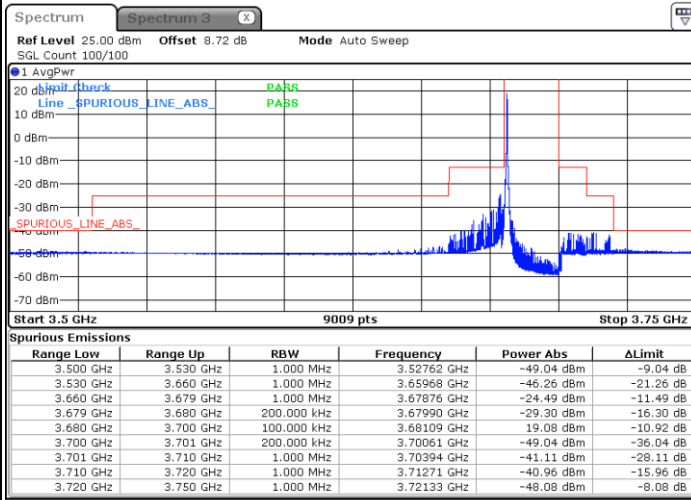


LTE Band 43 / 20MHz

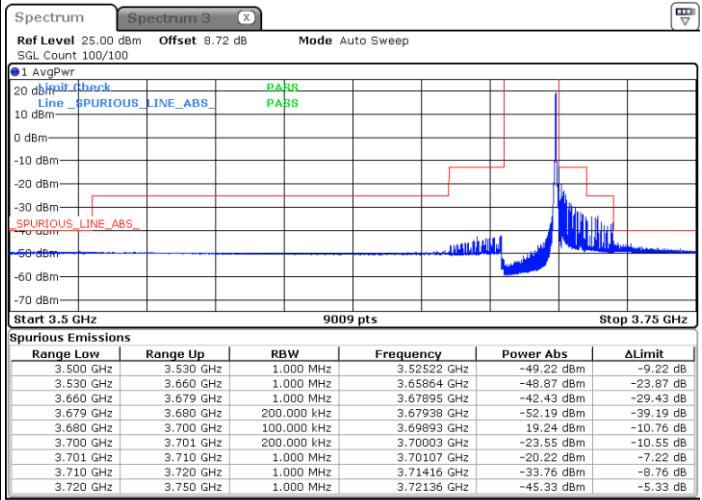
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



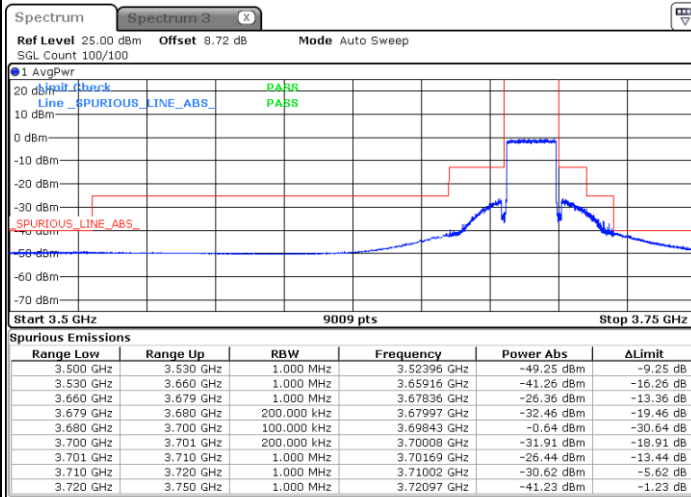
Date: 15.DEC.2022 10:16:30



Date: 15.DEC.2022 10:19:53

Highest Channel / FullRB

N/A



Date: 15.DEC.2022 10:23:20

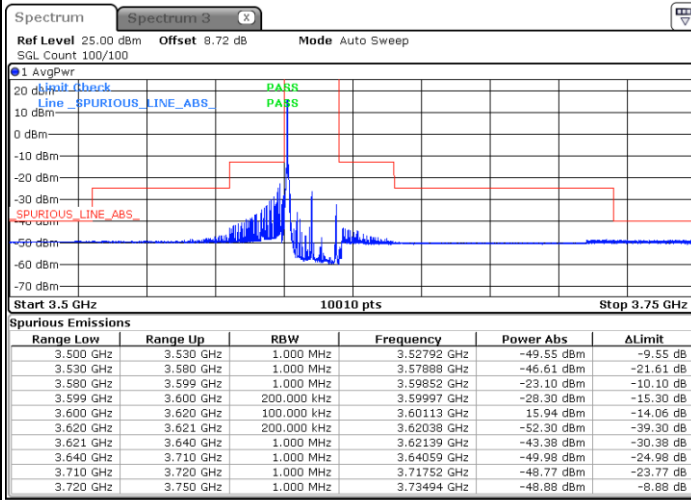


LTE Band 43 / 20MHz

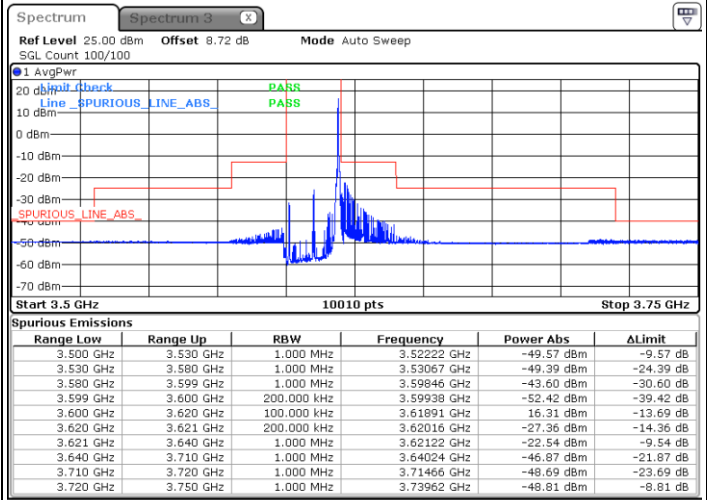
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



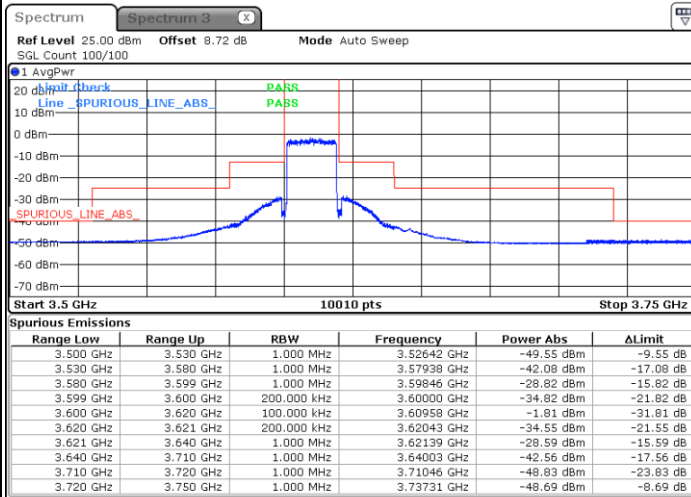
Date: 15.DEC.2022 08:56:27



Date: 15.DEC.2022 08:59:11

Lowest Channel / FullRB

N/A



Date: 15.DEC.2022 09:01:51

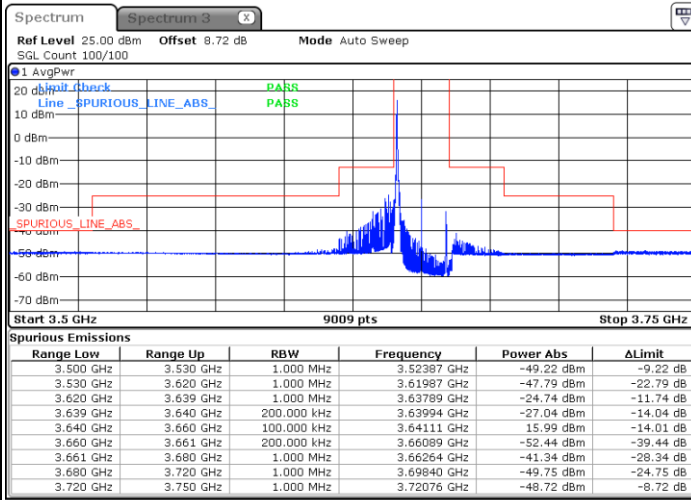


LTE Band 43 / 20MHz

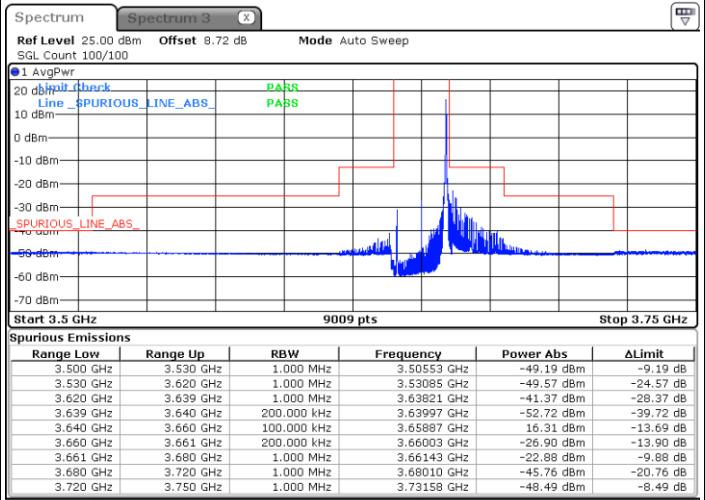
256QAM

MiddleChannel / 1RB0

Middle Channel / 1RBmax



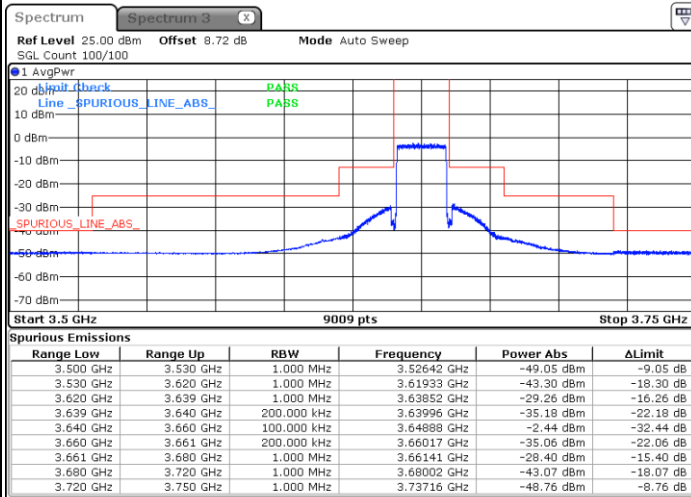
Date: 15.DEC.2022 09:04:34



Date: 15.DEC.2022 09:07:18

Middle Channel / FullIRB

N/A



Date: 15.DEC.2022 09:10:02

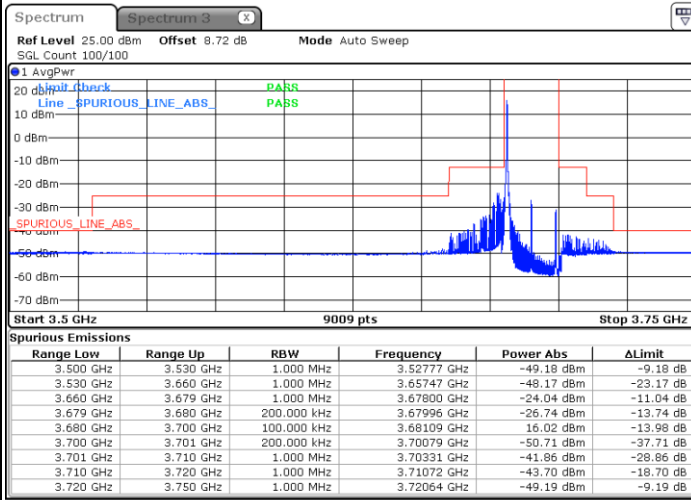


LTE Band 43 / 20MHz

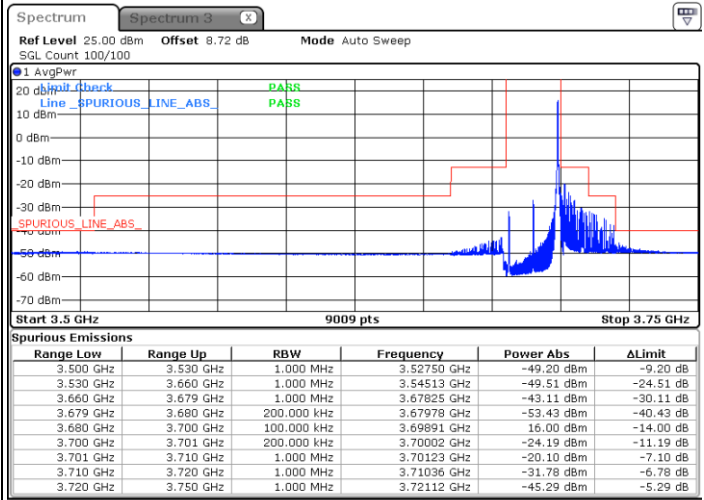
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



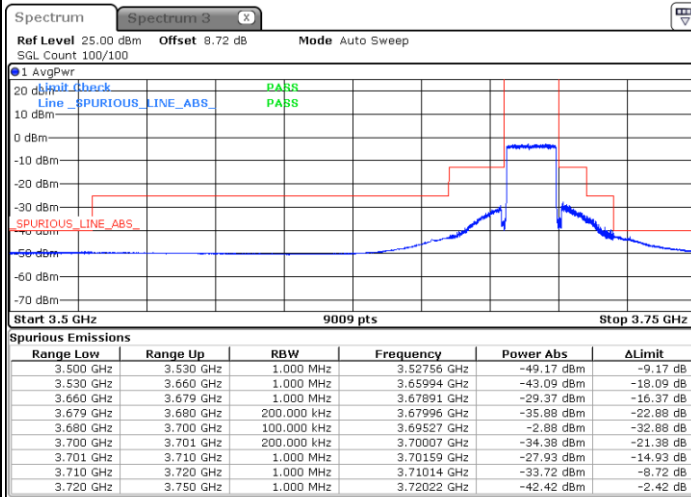
Date: 15.DEC.2022 10:17:21



Date: 15.DEC.2022 10:20:44

Highest Channel / FullIRB

N/A



Date: 15.DEC.2022 10:24:11



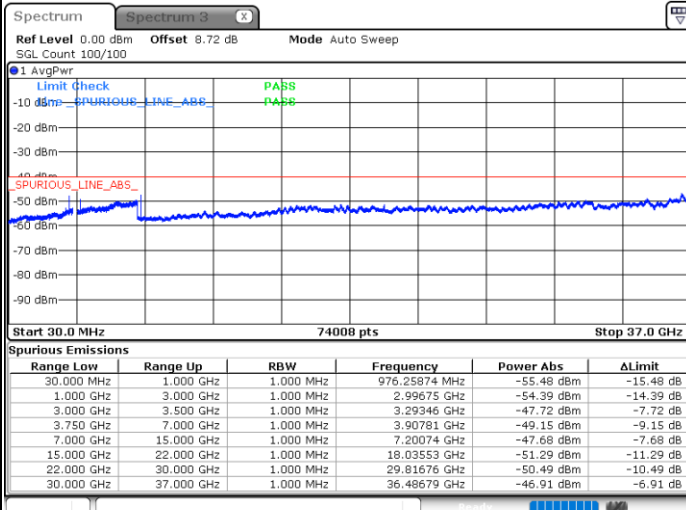
Conducted Spurious Emission

LTE Band 43 / 5MHz

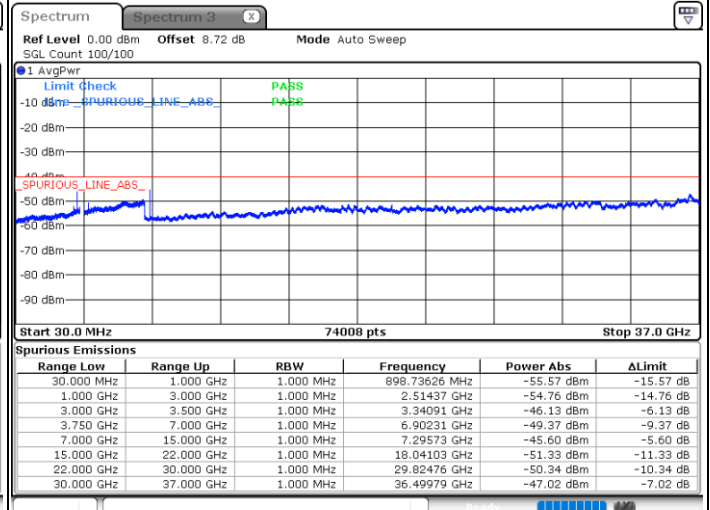
QPSK / 1RB0

Lowest Channel

Middle Channel

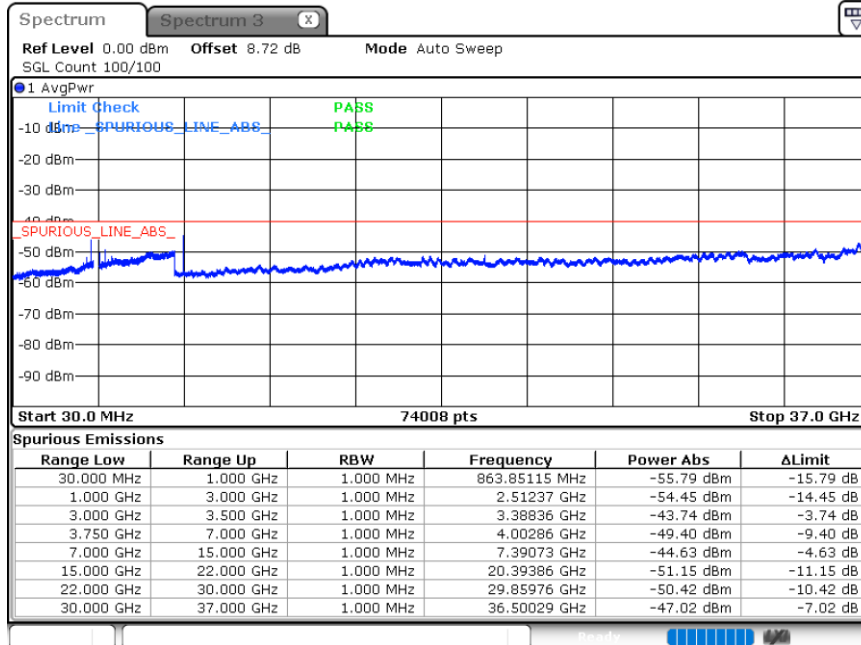


Date: 15.DEC.2022 15:50:23



Date: 15.DEC.2022 16:43:40

Highest Channel



Date: 15.DEC.2022 16:46:03

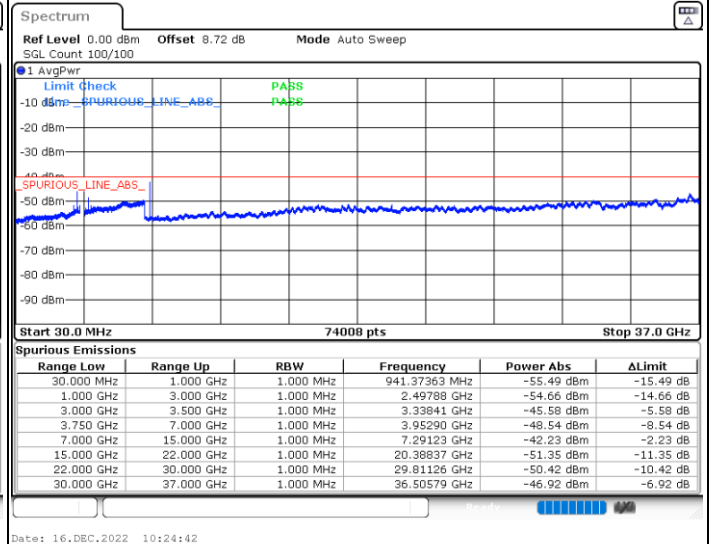
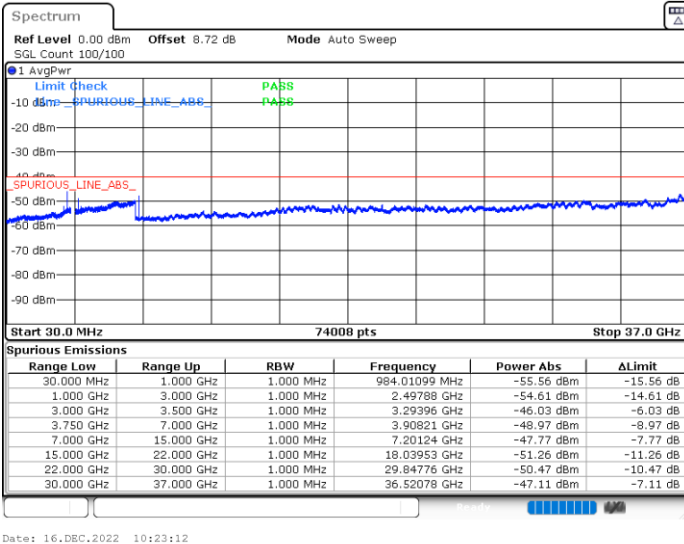


LTE Band 43 / 10MHz

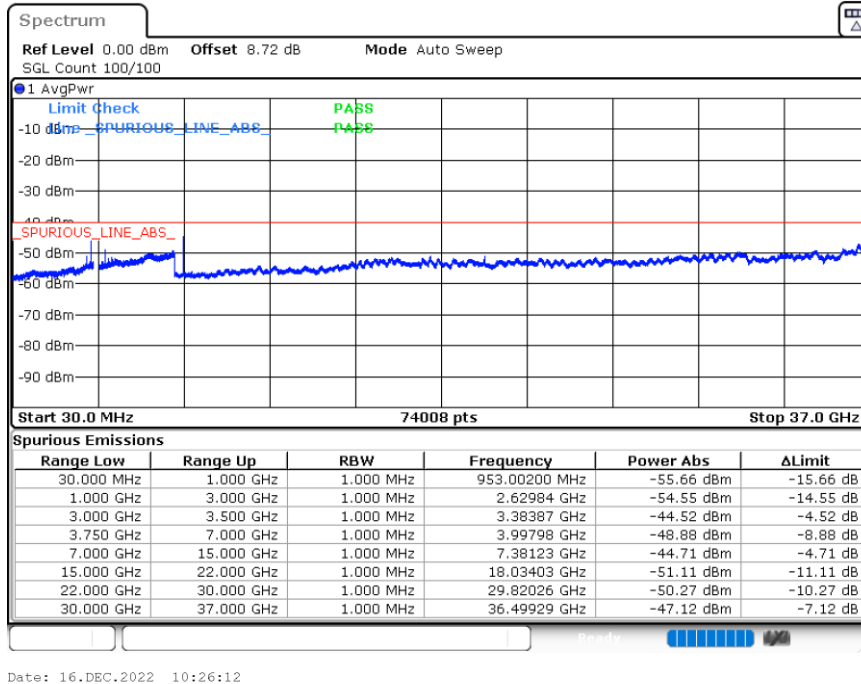
QPSK / 1RB0

Lowest Channel

Middle Channel



Highest Channel



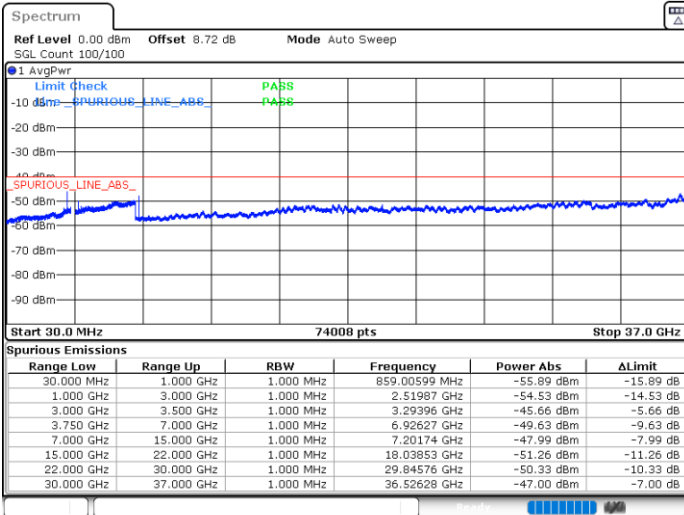


LTE Band 43 / 15MHz

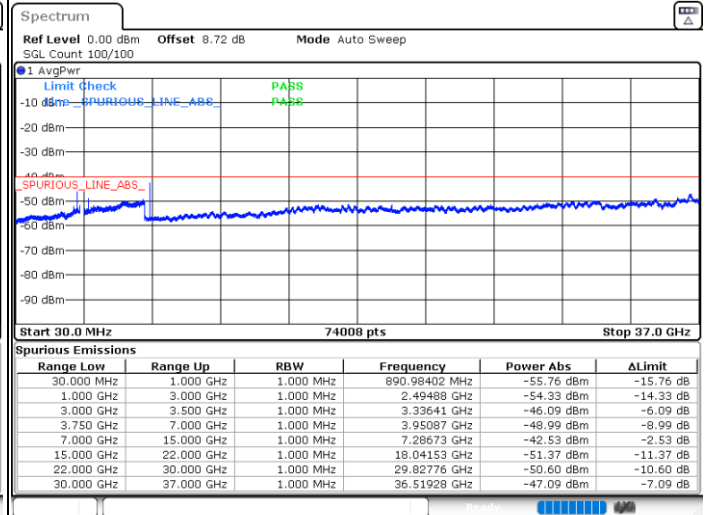
QPSK / 1RB0

Lowest Channel

Middle Channel

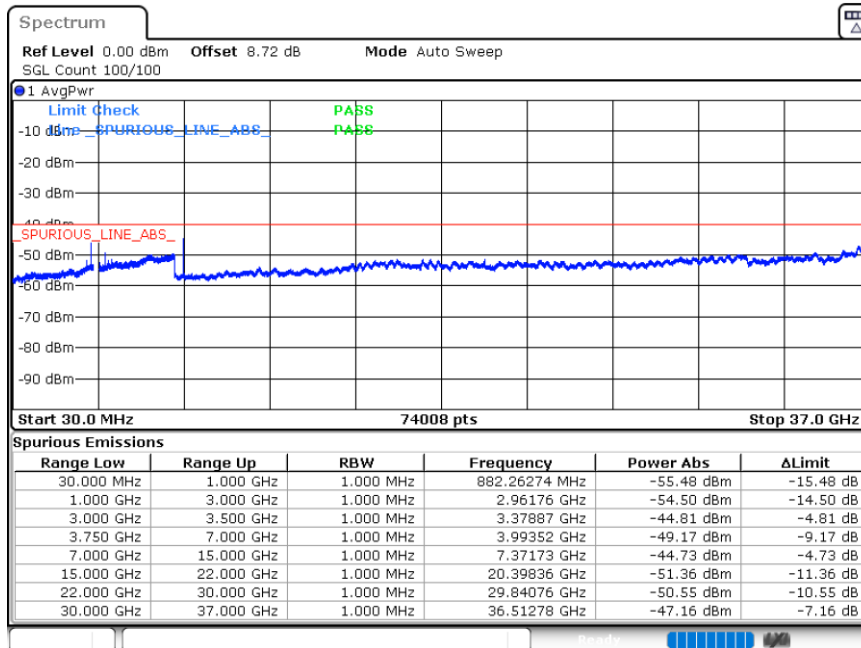


Date: 16.DEC.2022 10:27:43



Date: 16.DEC.2022 10:29:13

Highest Channel



Date: 16.DEC.2022 10:30:44

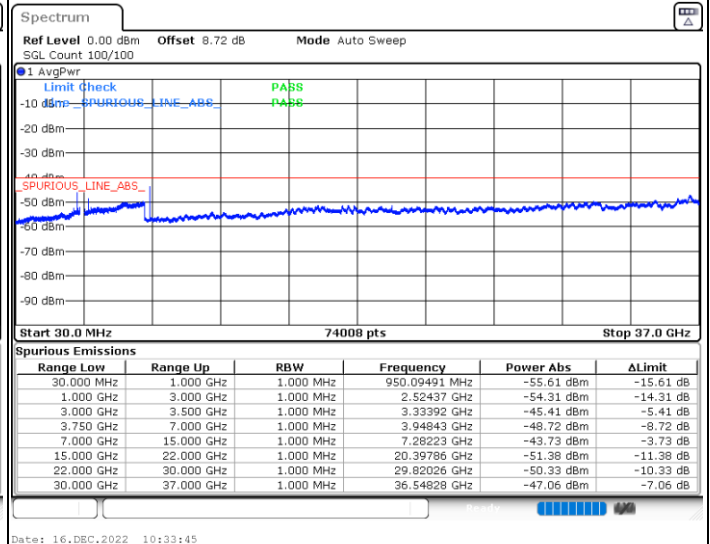
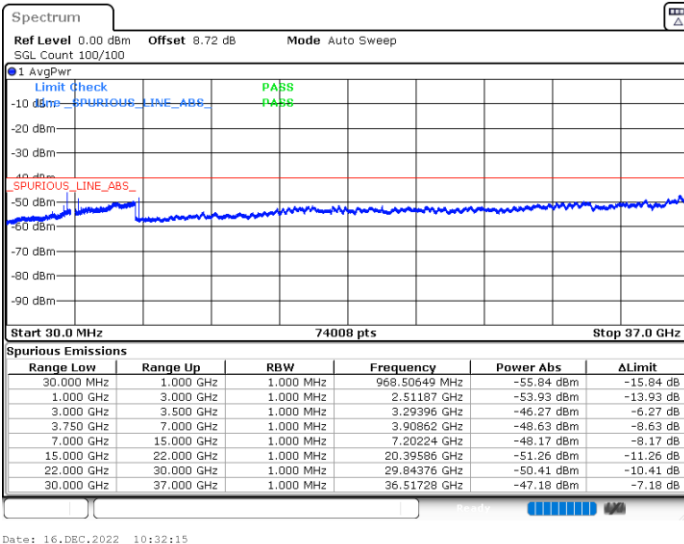


LTE Band 43 / 20MHz

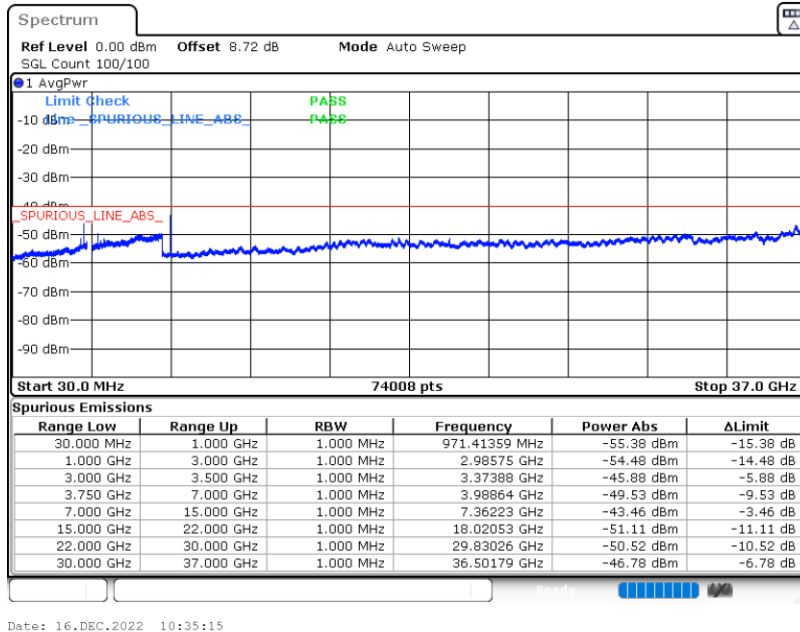
QPSK / 1RB0

Lowest Channel

Middle Channel



Highest Channel



Frequency Stability

Test Conditions		LTE Band 43 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0026	

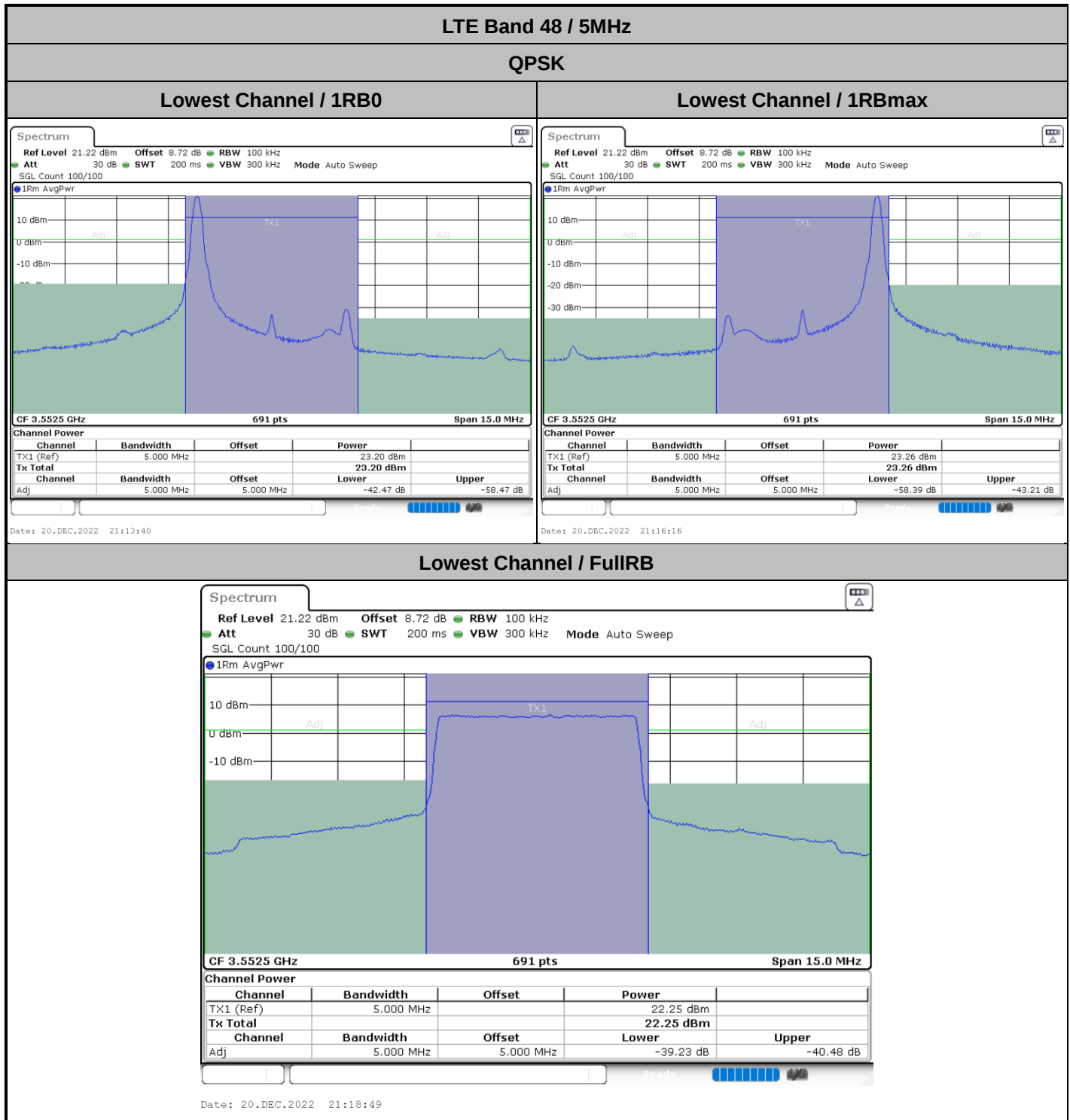
Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 48

ACLR

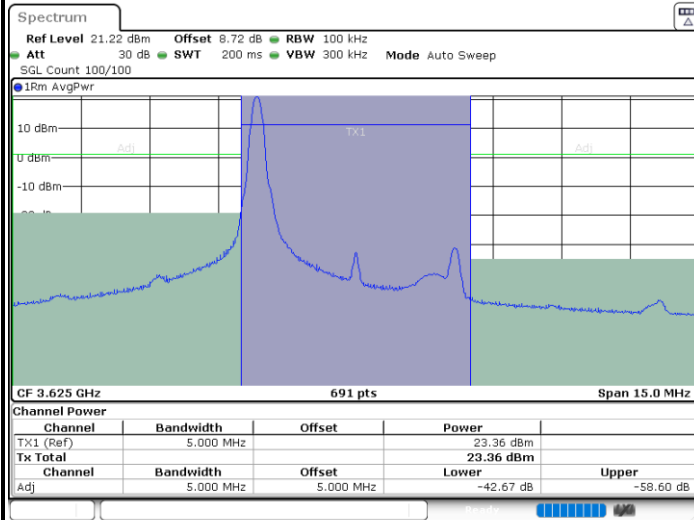




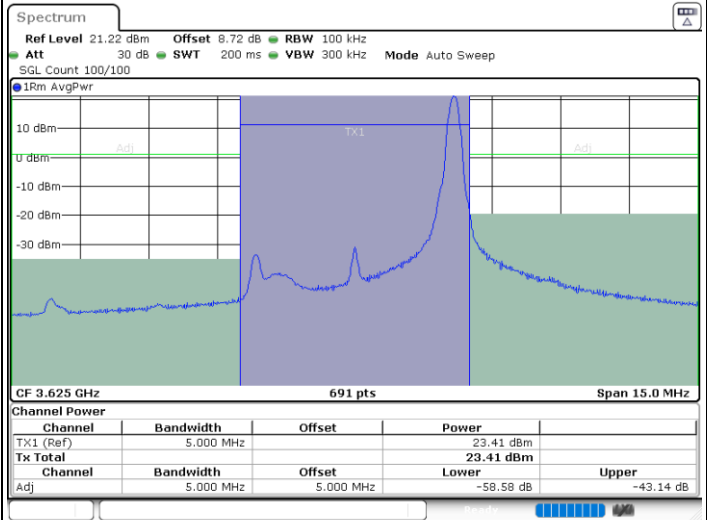
LTE Band 48 / 5MHz

QPSK

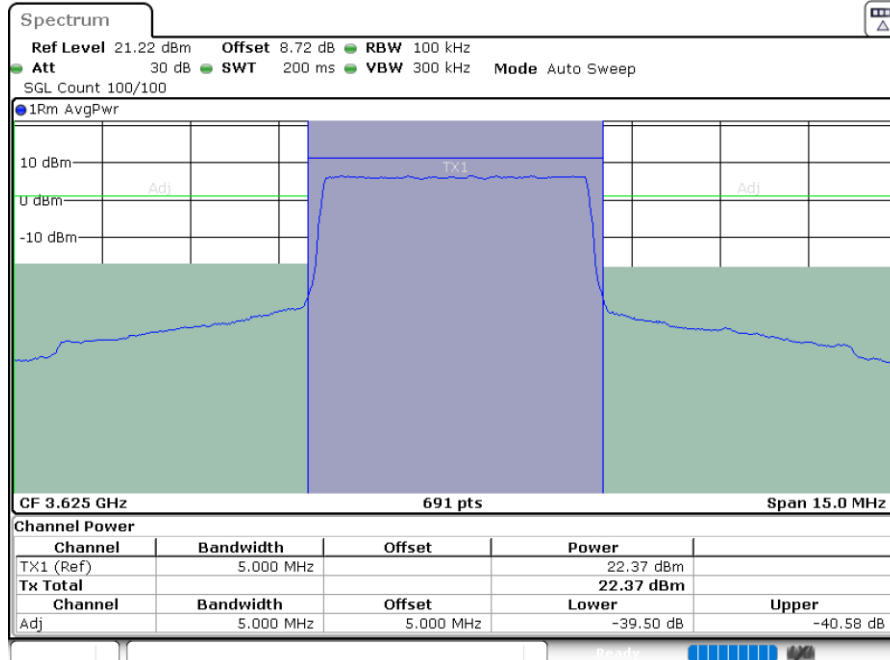
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

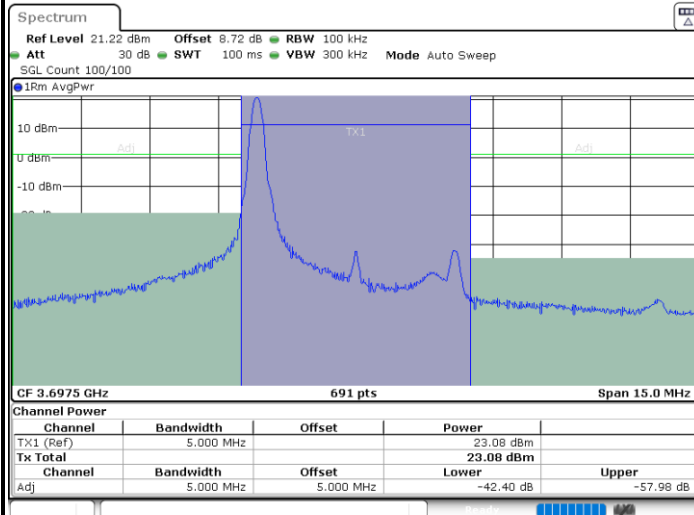




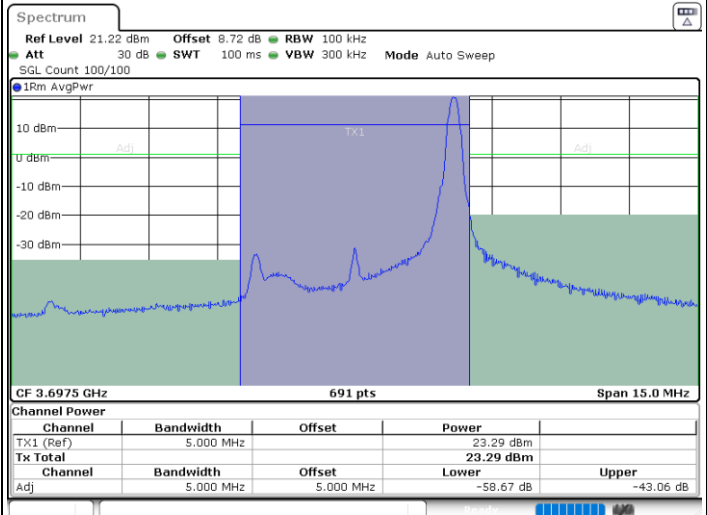
LTE Band 48 / 5MHz

QPSK

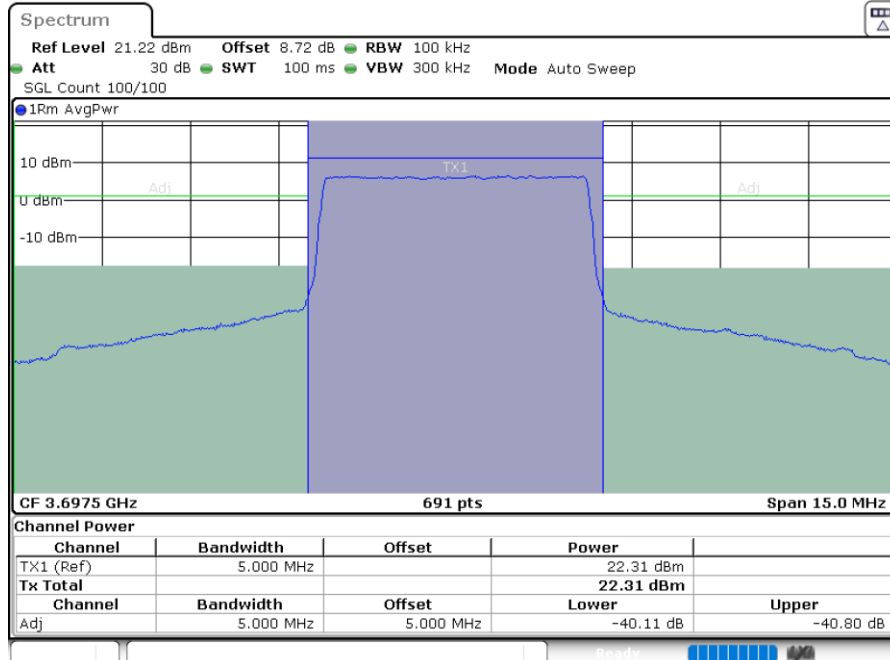
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

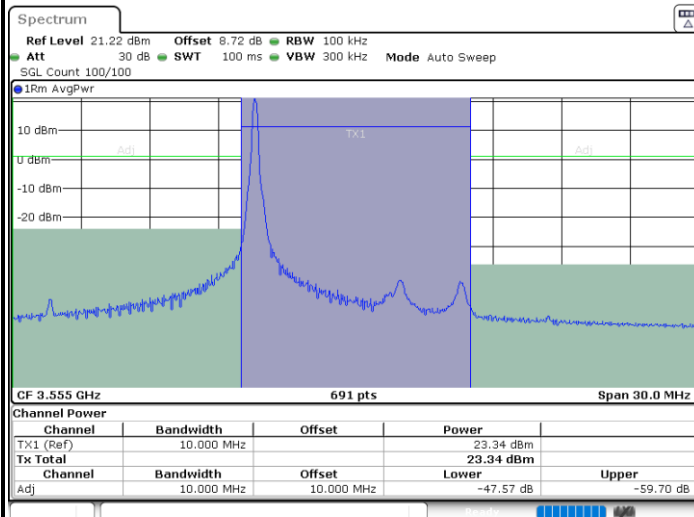




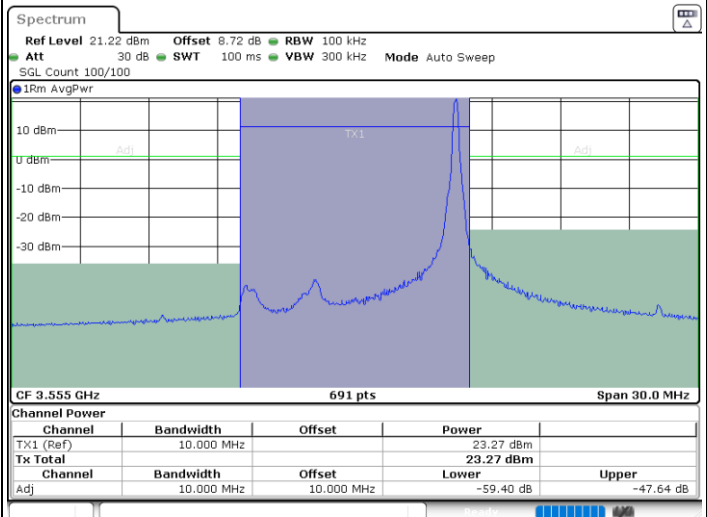
LTE Band 48 / 10MHz

QPSK

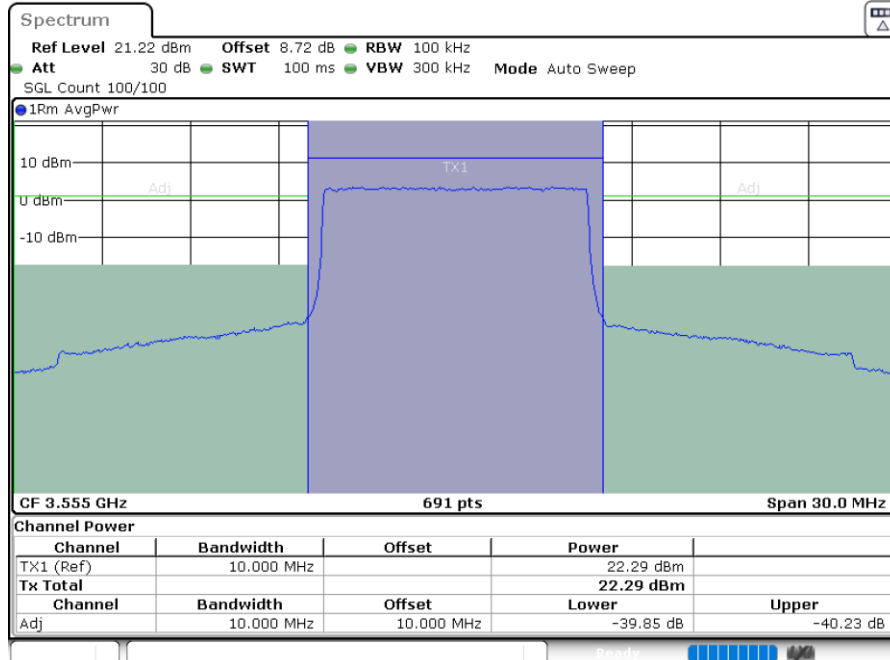
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullIRB

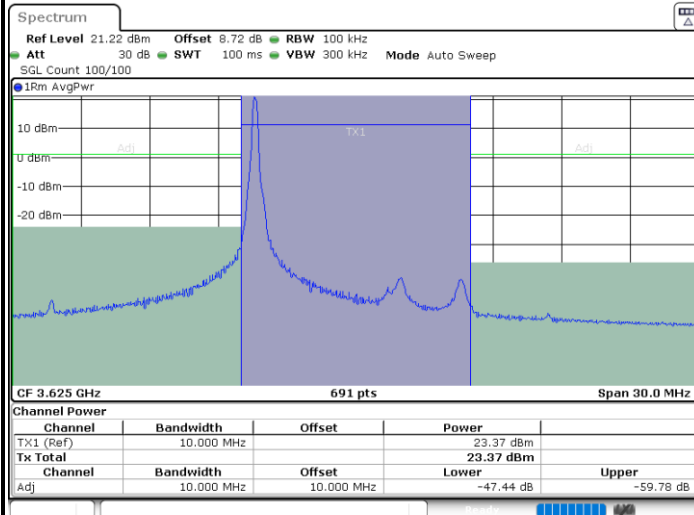




LTE Band 48 / 10MHz

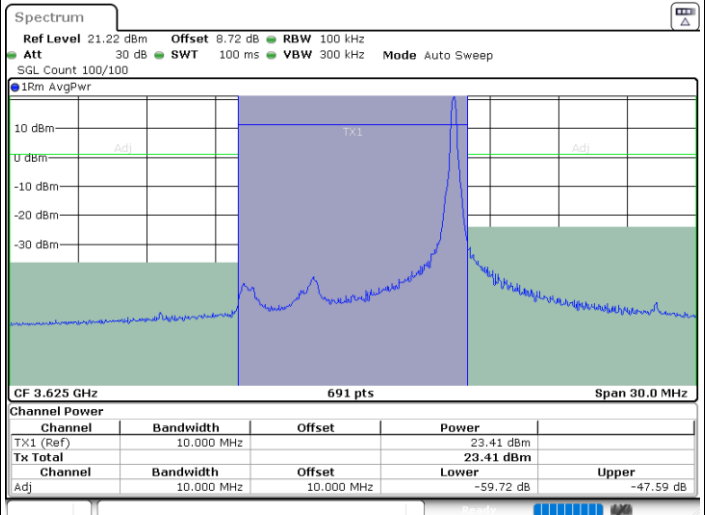
QPSK

MiddleChannel / 1RB0



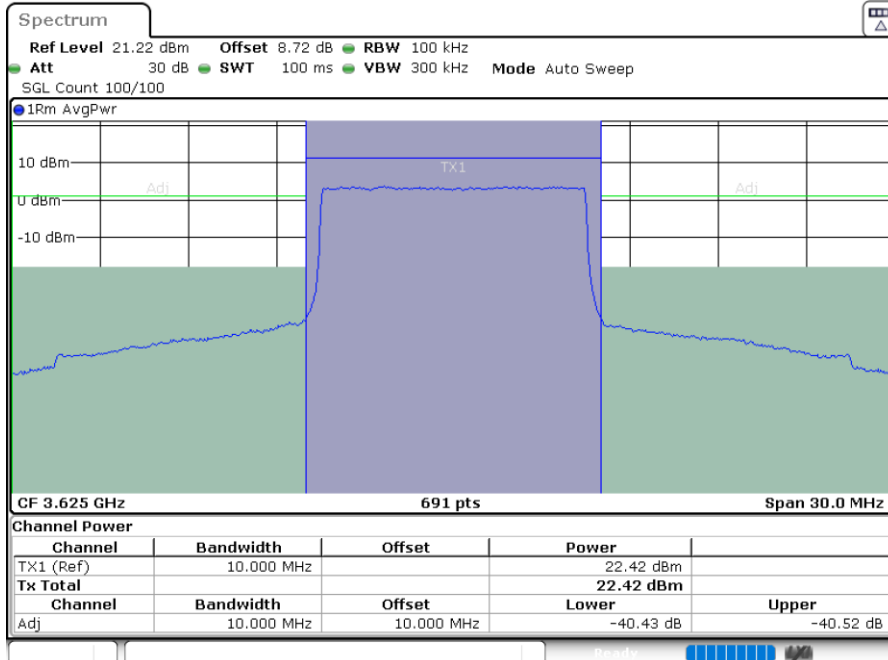
Date: 20.DEC.2022 21:52:43

Middle Channel / 1RBmax



Date: 20.DEC.2022 21:55:08

Middle Channel / FullRB



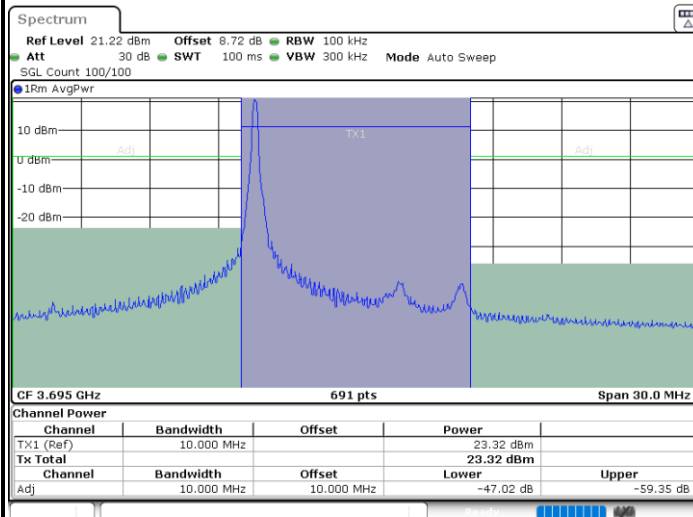
Date: 20.DEC.2022 21:57:33



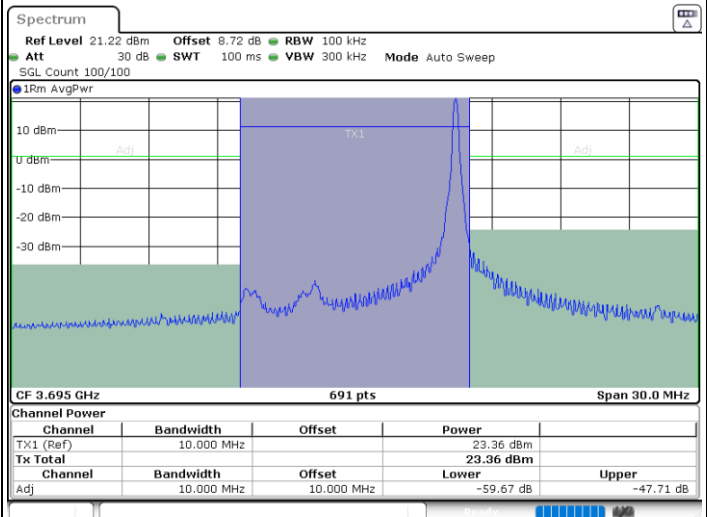
LTE Band 48 / 10MHz

QPSK

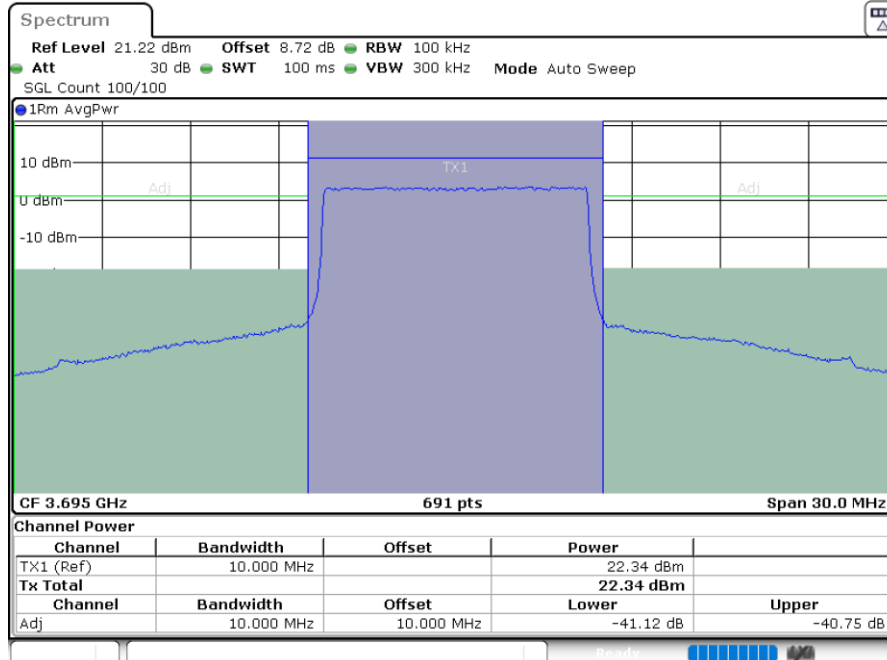
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

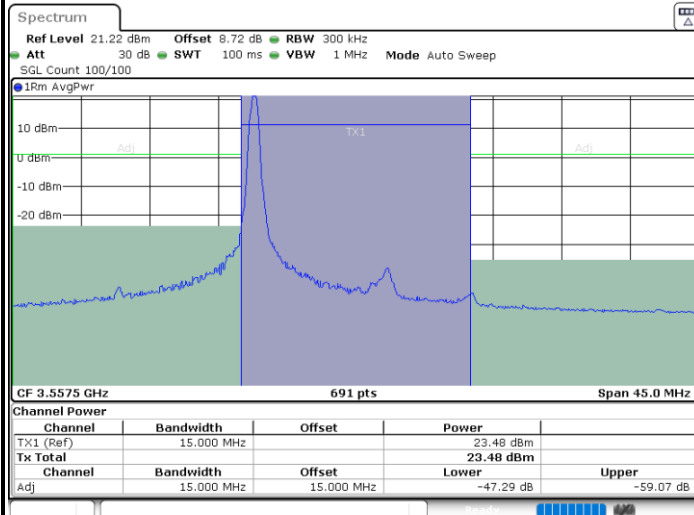




LTE Band 48 / 15MHz

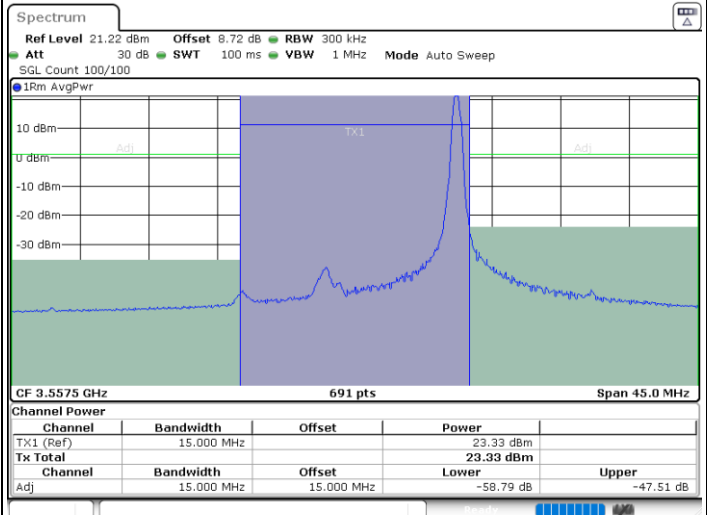
QPSK

Lowest Channel / 1RB0



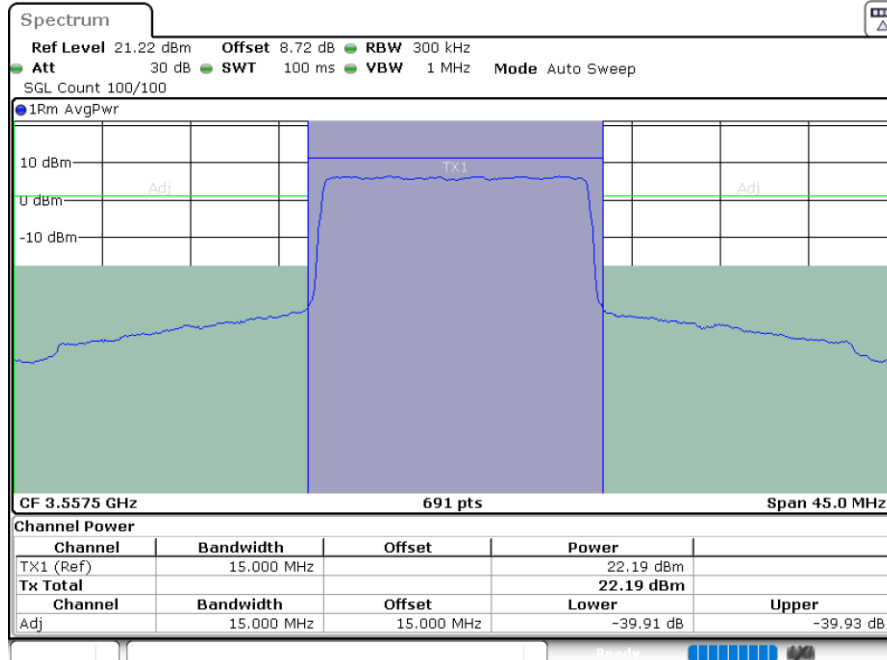
Date: 20.DEC.2022 22:09:15

Lowest Channel / 1RBmax



Date: 20.DEC.2022 22:11:45

Lowest Channel / FullIRB



Date: 20.DEC.2022 22:14:15