

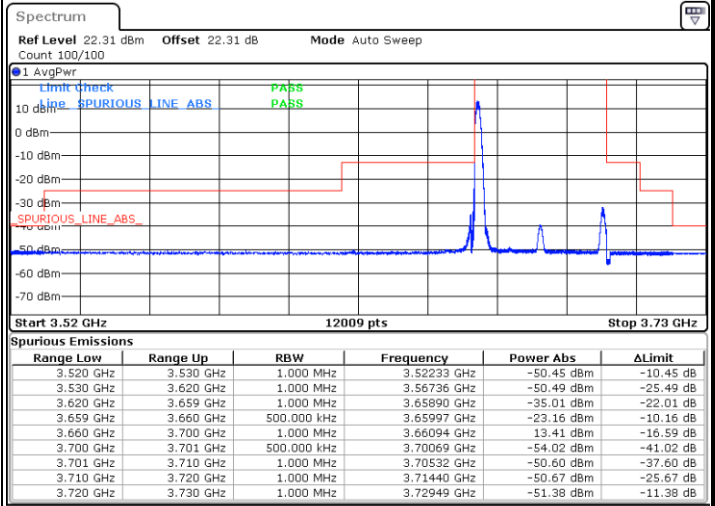
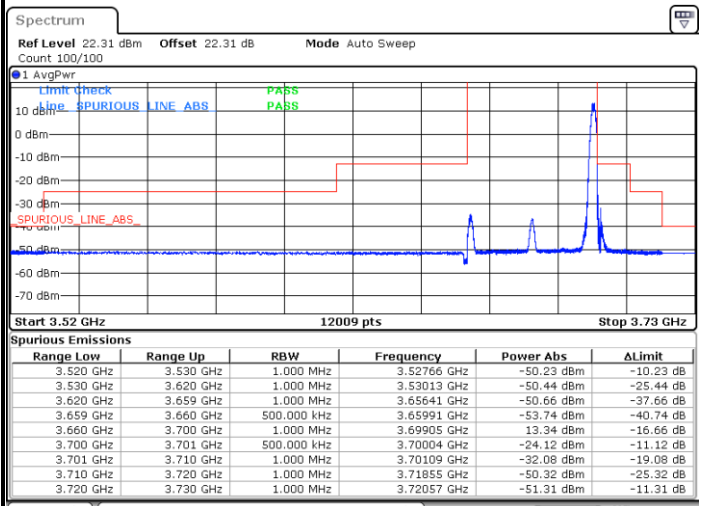


FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

1RB0

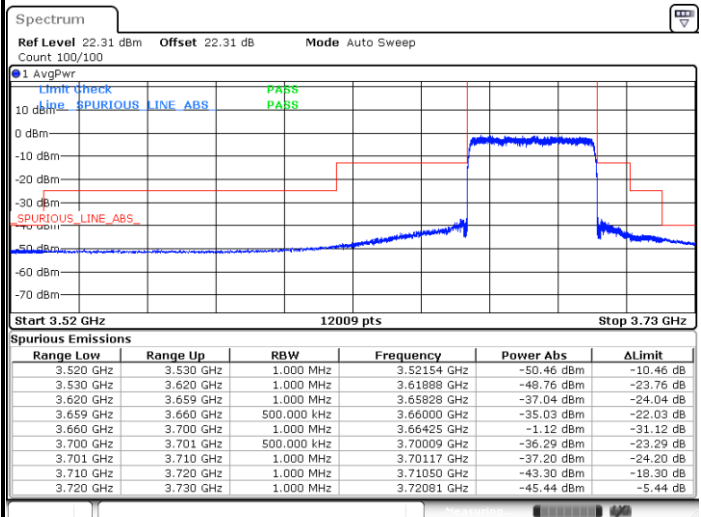
1RBmax



Date: 30.SEP.2022 23:09:05

Date: 30.SEP.2022 23:06:50

Full RB



Date: 30.SEP.2022 21:02:44

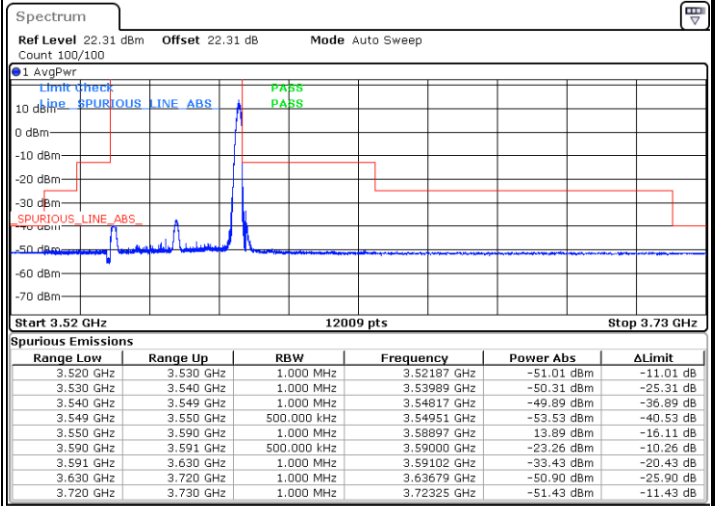
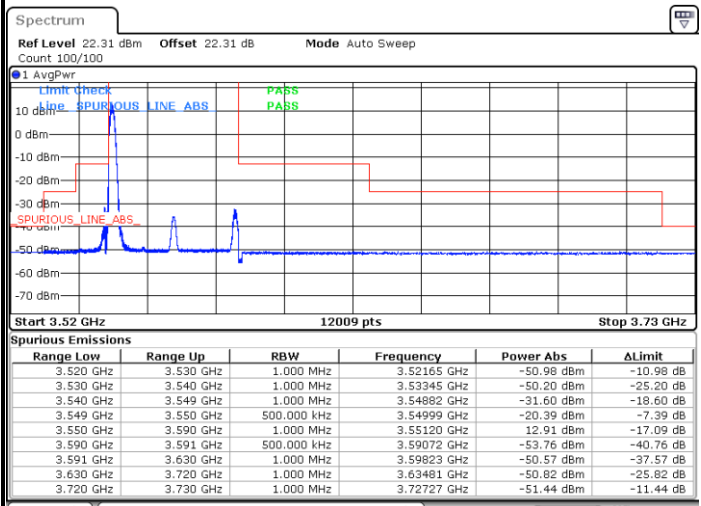


FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

1RB0

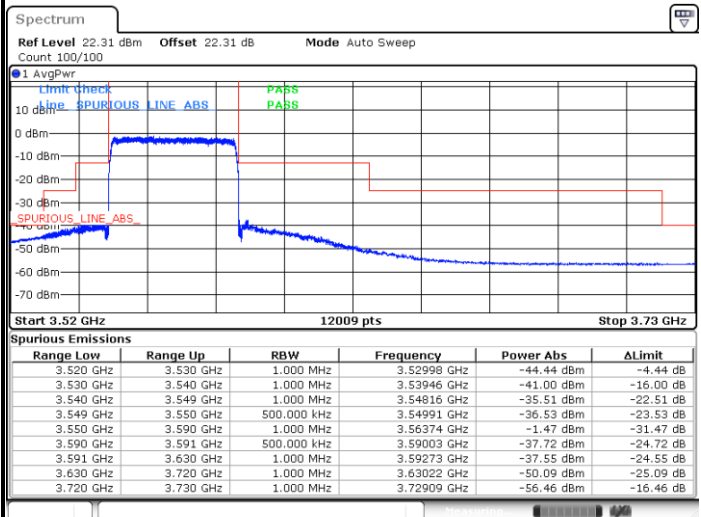
1RBmax



Date: 30.SEP.2022 22:58:44

Date: 30.SEP.2022 22:59:15

Full RB



Date: 30.SEP.2022 20:59:09

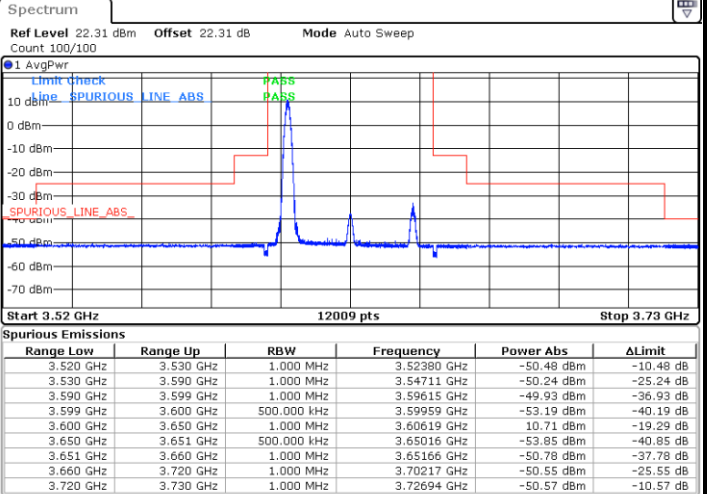
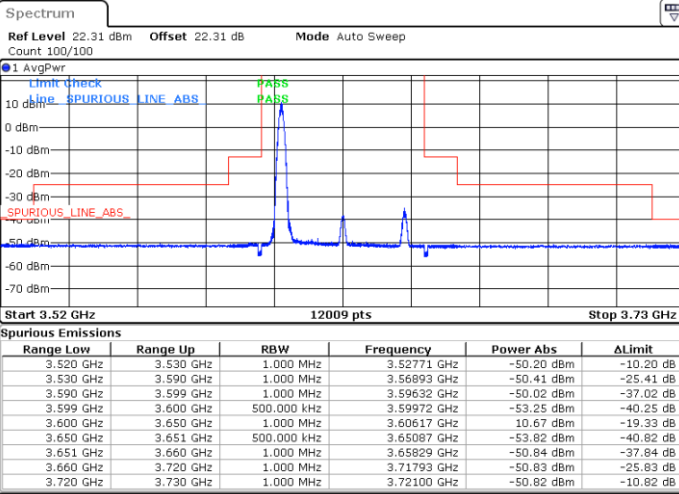


FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

1RB0

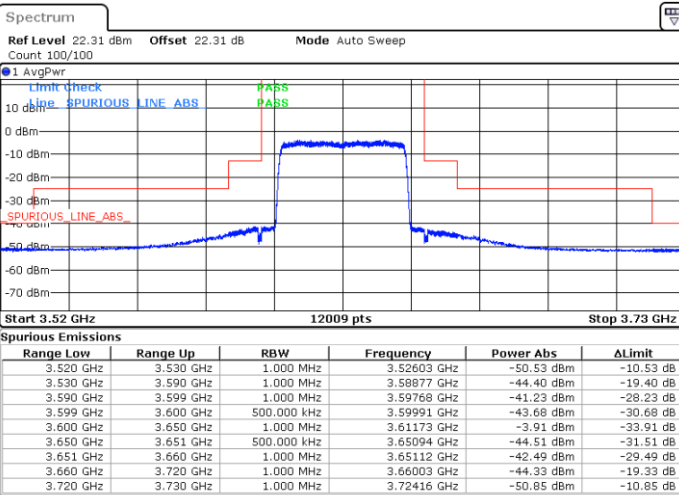
1RBmax



Date: 3.OCT.2022 21:19:29

Date: 30.SEP.2022 23:05:07

Full RB



Date: 30.SEP.2022 20:59:44

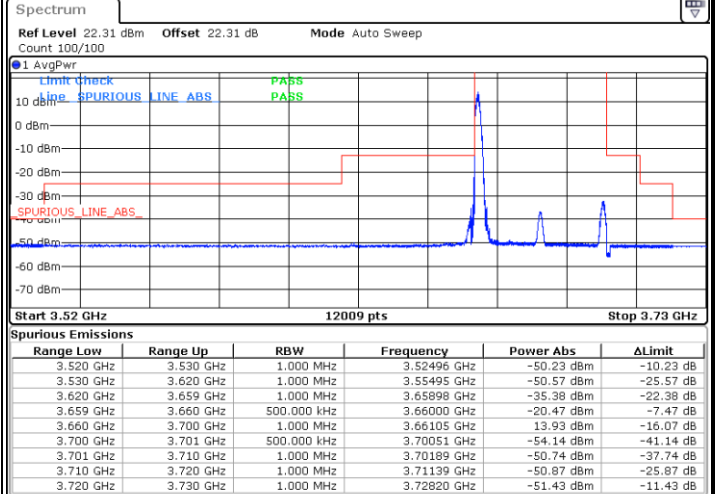
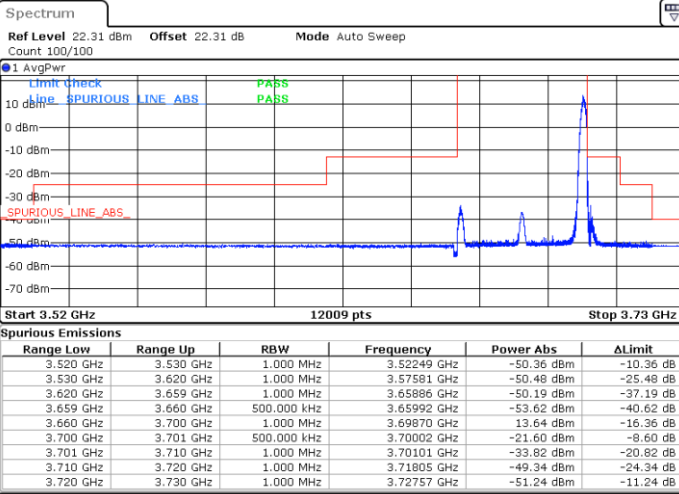


FR1 n48 / 40MHz / CP OFDM / 256QAM

Highest Channel

1RB0

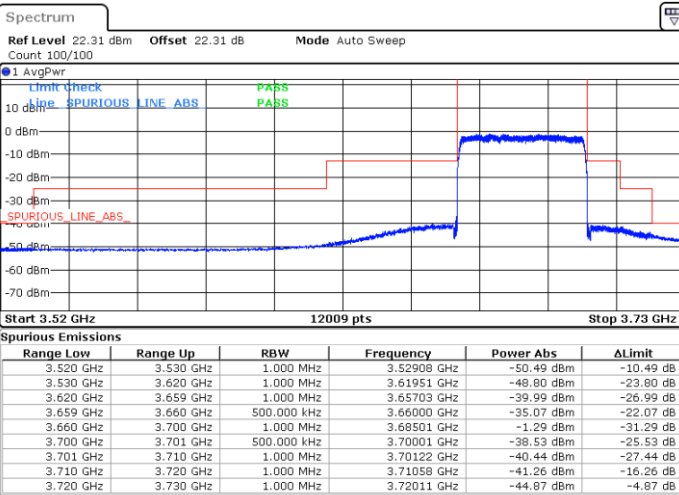
1RBmax



Date: 30.SEP.2022 23:09:24

Date: 30.SEP.2022 23:06:25

Full RB



Date: 30.SEP.2022 21:03:11



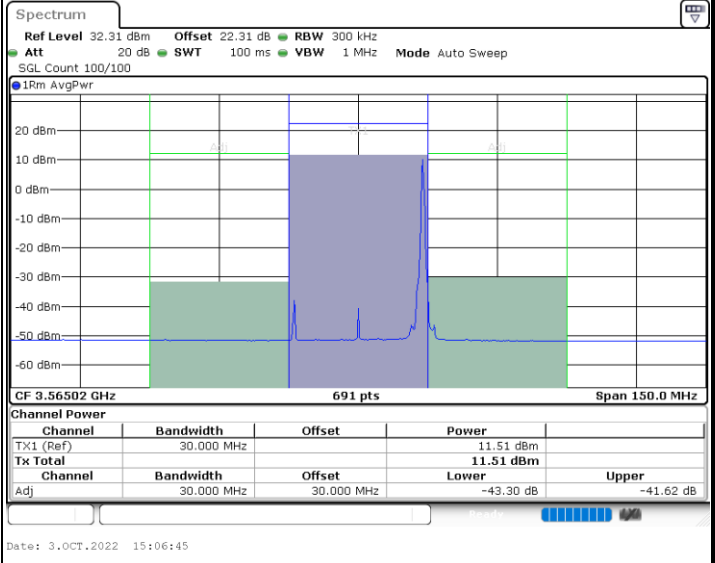
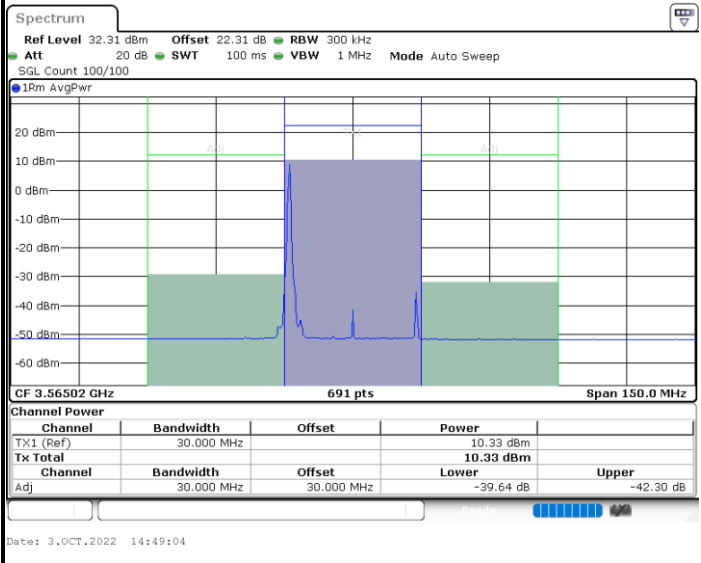
# Adjacent Channel Leakage Ratio (ACLR)

FR1 n48 / 30MHz / CP OFDM / QPSK

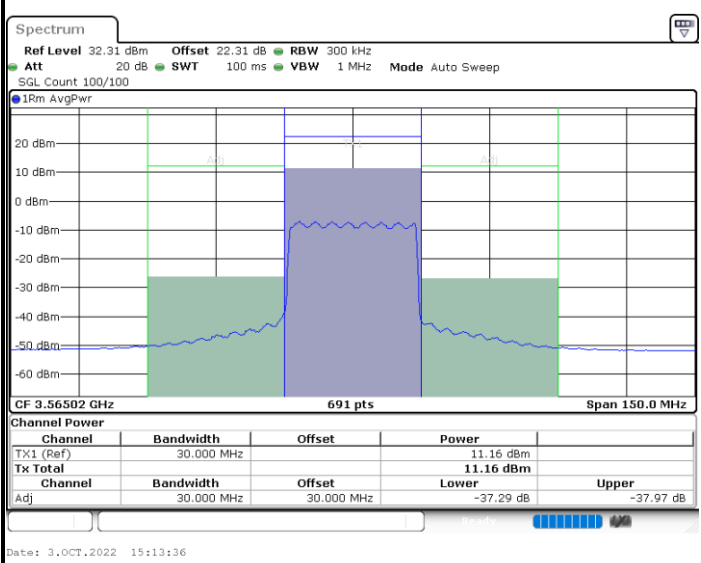
Lowest Channel

1RB0

1RBmax



Full RB



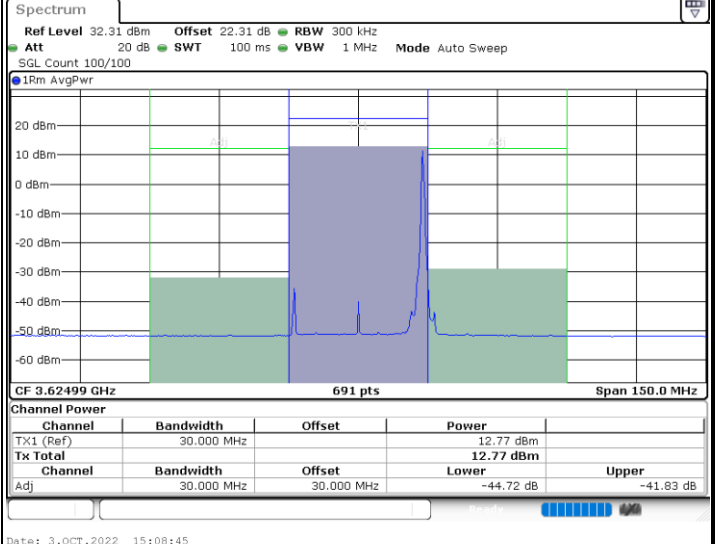
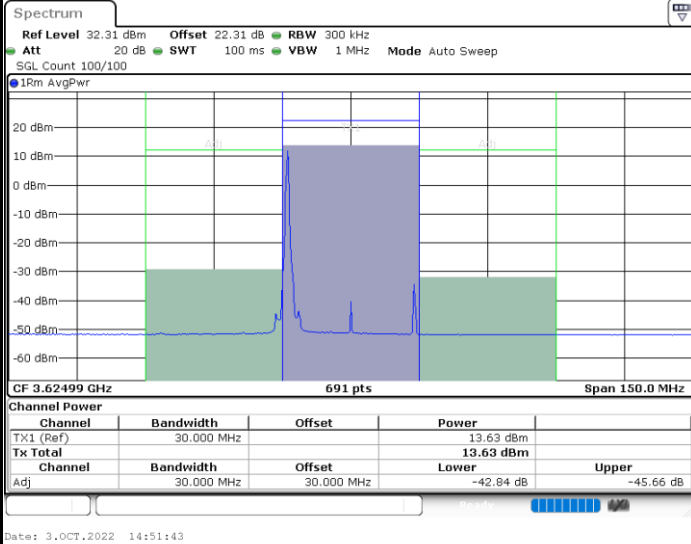


FR1 n48 / 30MHz / CP OFDM / QPSK

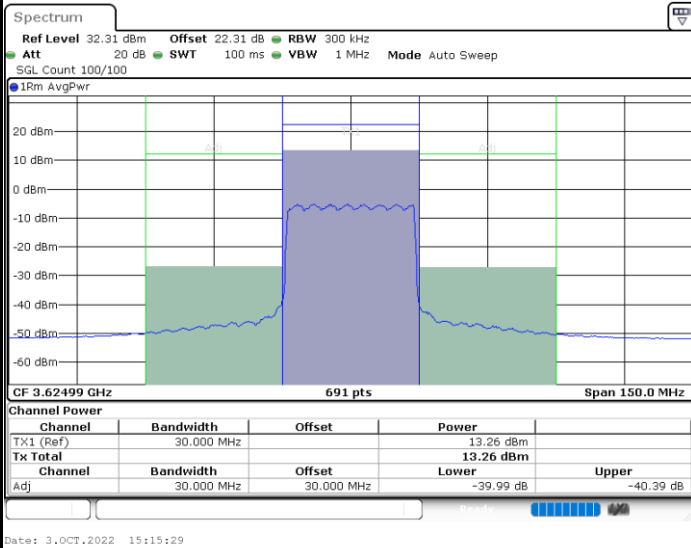
Middle Channel

1RB0

1RBmax



Full RB



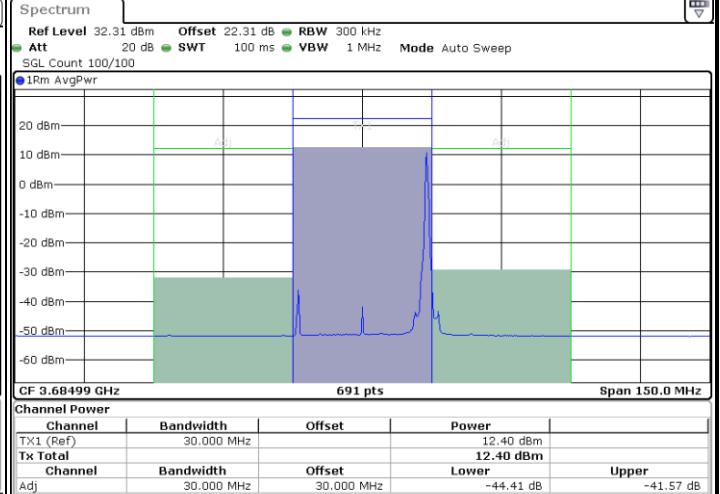
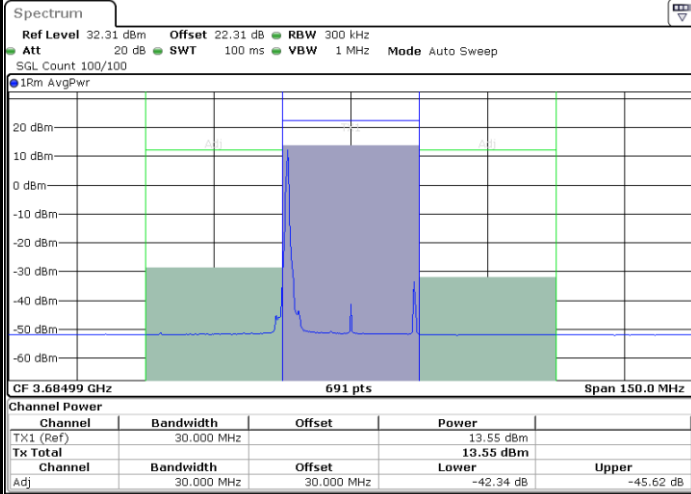


FR1 n48 / 30MHz / CP OFDM / QPSK

Highest Channel

1RB0

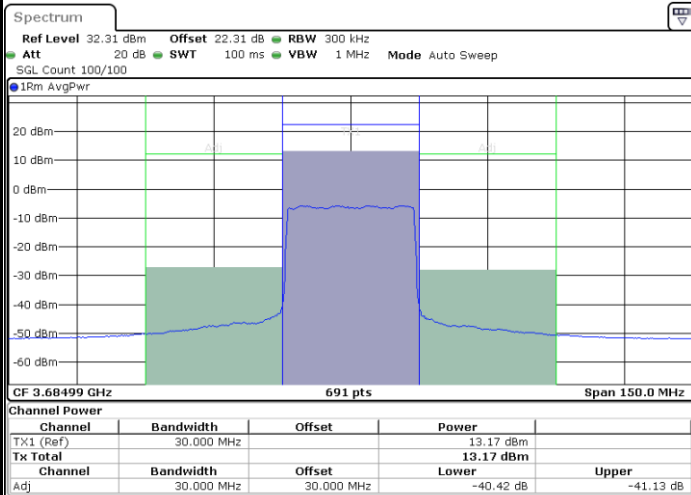
1RBmax



Date: 3.OCT.2022 14:58:34

Date: 3.OCT.2022 15:10:50

Full RB



Date: 3.OCT.2022 15:19:31

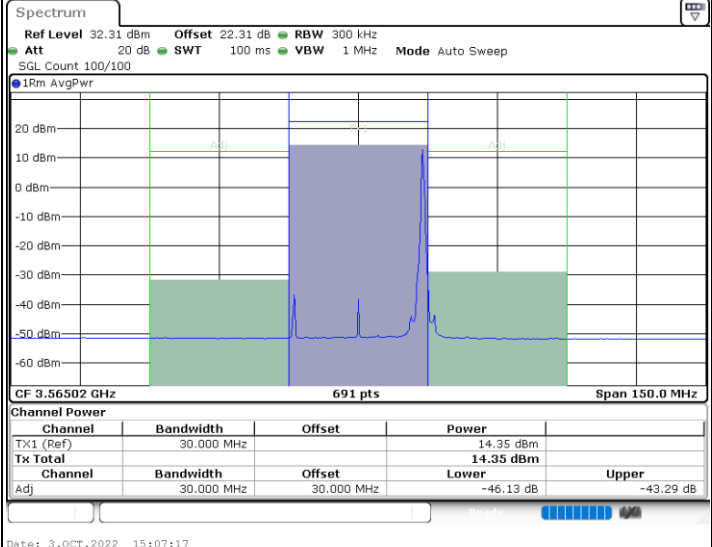
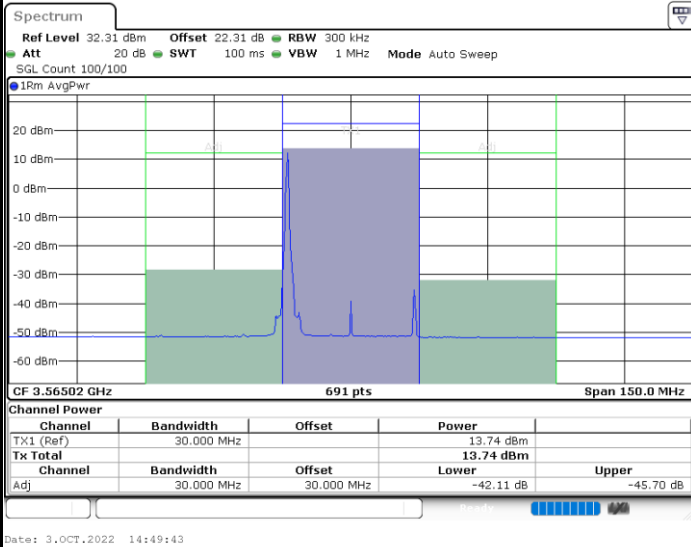


FR1 n48 / 30MHz / CP OFDM / 16QAM

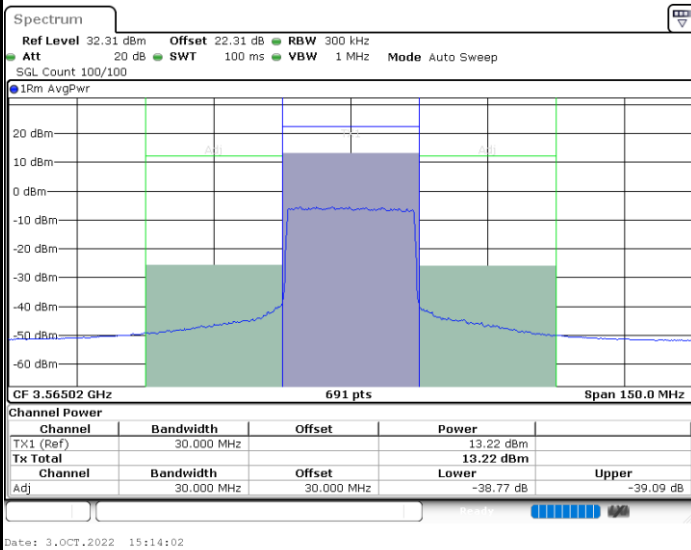
Lowest Channel

1RB0

1RBmax



Full RB





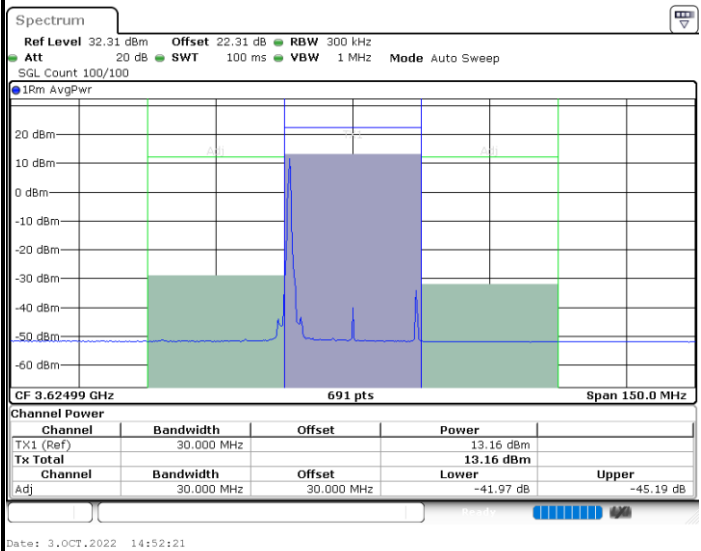


FR1 n48 / 30MHz / CP OFDM / 16QAM

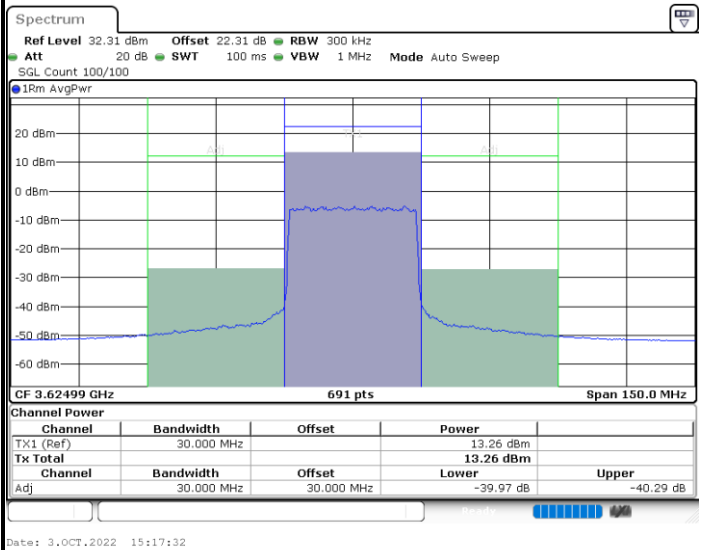
Middle Channel

1RB0

1RBmax



Full RB



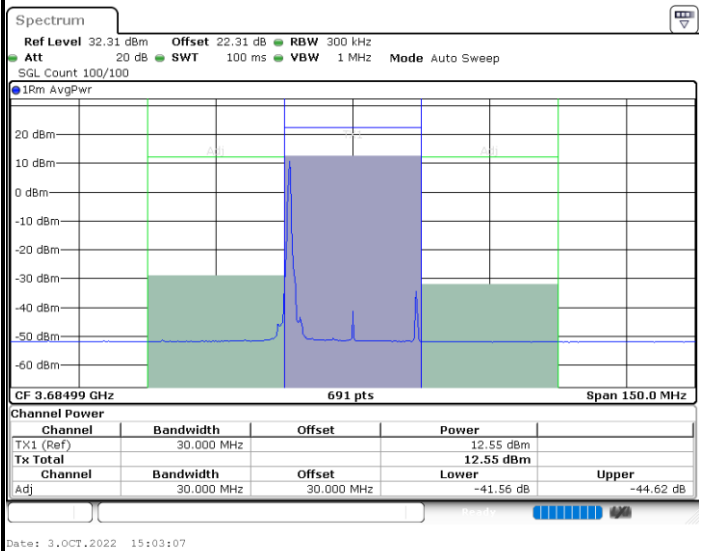


FR1 n48 / 30MHz / CP OFDM / 16QAM

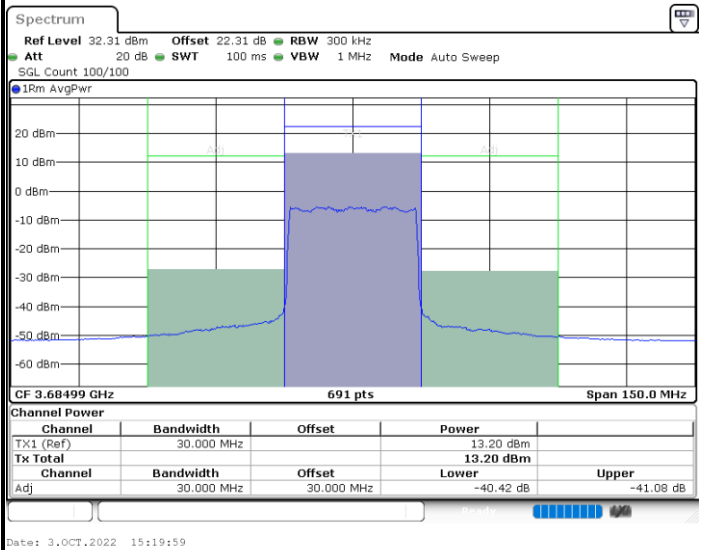
Highest Channel

1RB0

1RBmax



Full RB



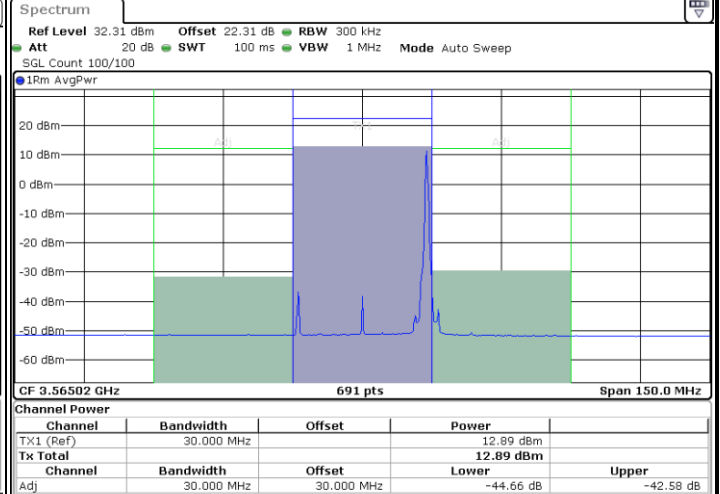
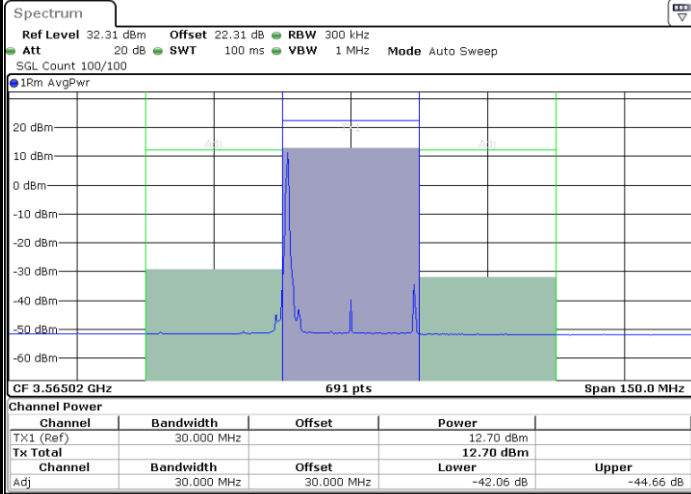


FR1 n48 / 30MHz / CP OFDM / 64QAM

Lowest Channel

1RB0

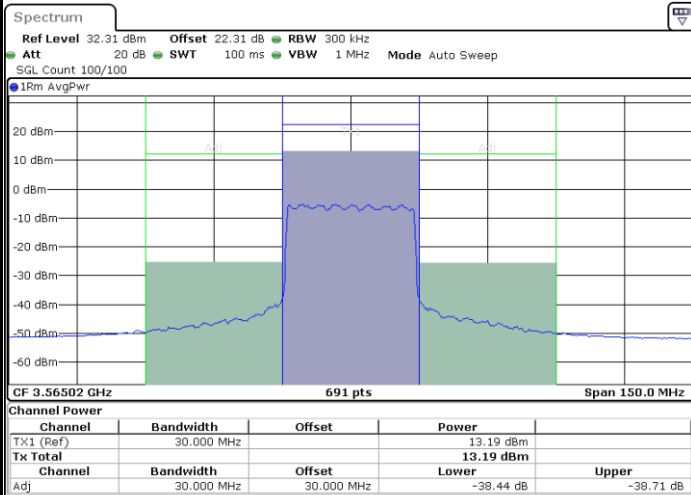
1RBmax



Date: 3.OCT.2022 14:50:26

Date: 3.OCT.2022 15:07:45

Full RB



Date: 3.OCT.2022 15:14:29

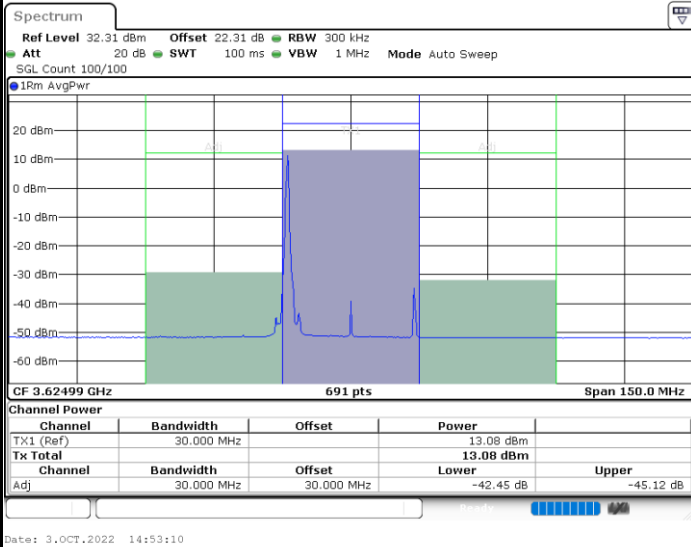


FR1 n48 / 30MHz / CP OFDM / 64QAM

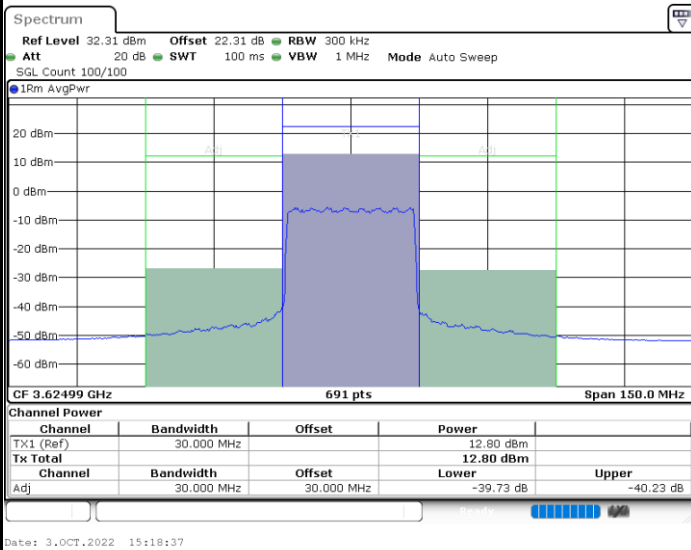
Middle Channel

1RB0

1RBmax



Full RB



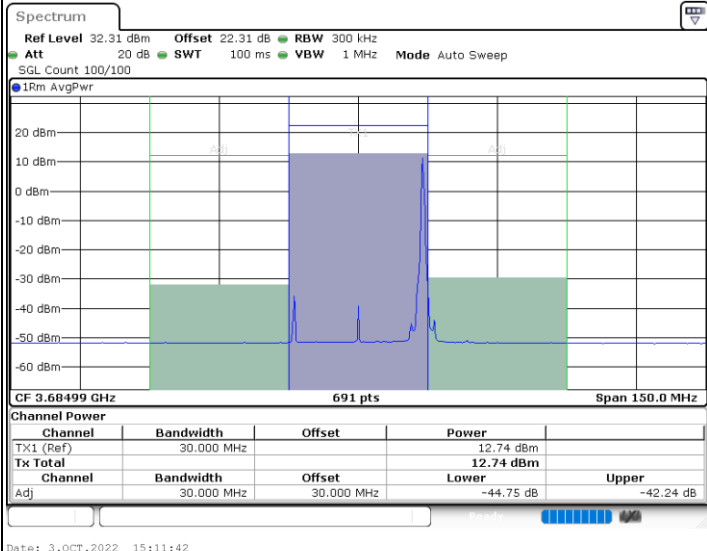
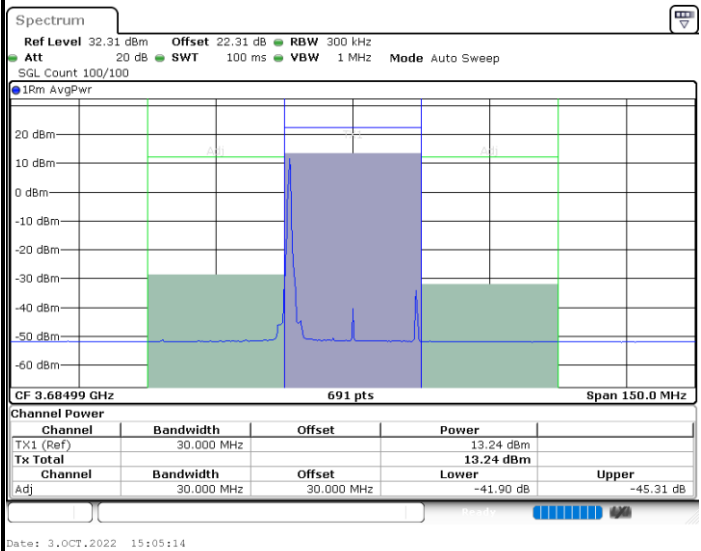


FR1 n48 / 30MHz / CP OFDM / 64QAM

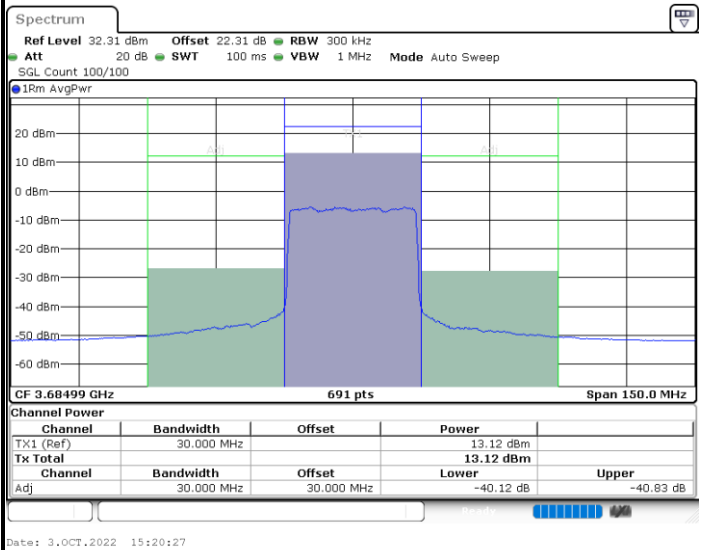
Highest Channel

1RB0

1RBmax



Full RB



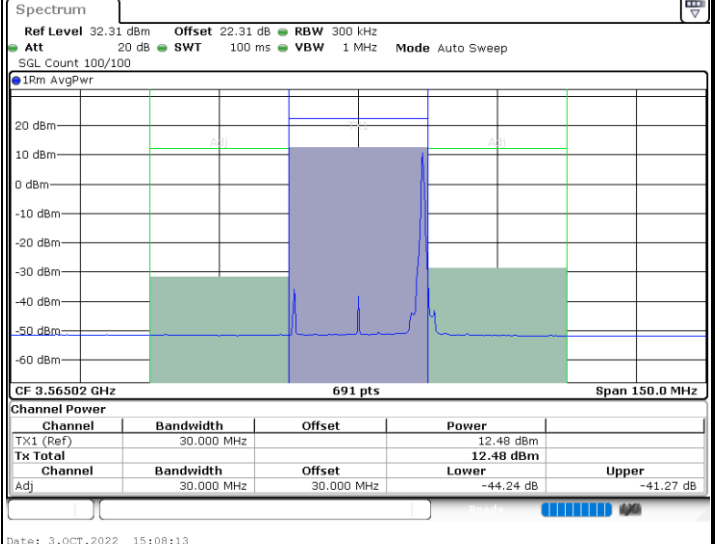
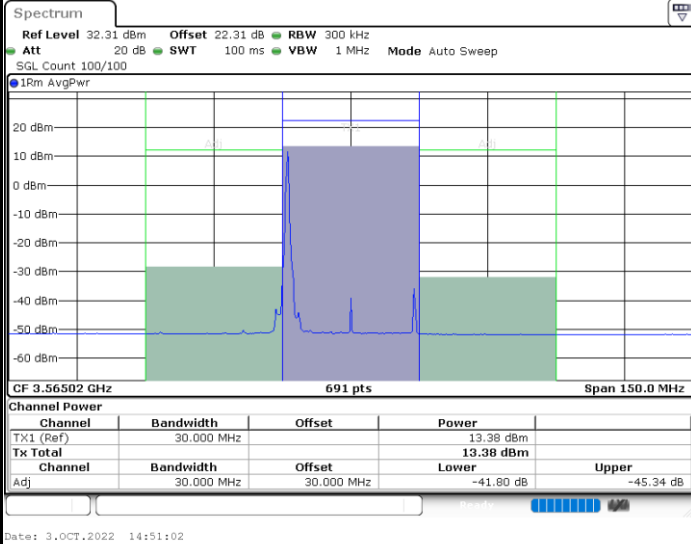


FR1 n48 / 30MHz / CP OFDM / 256QAM

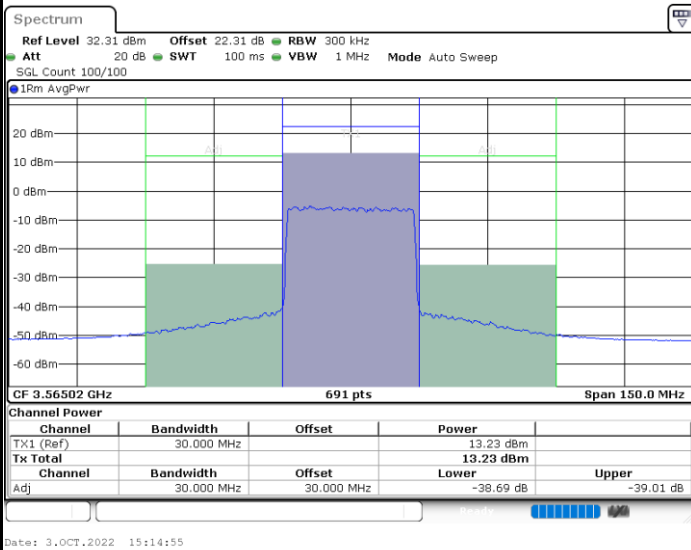
Lowest Channel

1RB0

1RBmax



Full RB



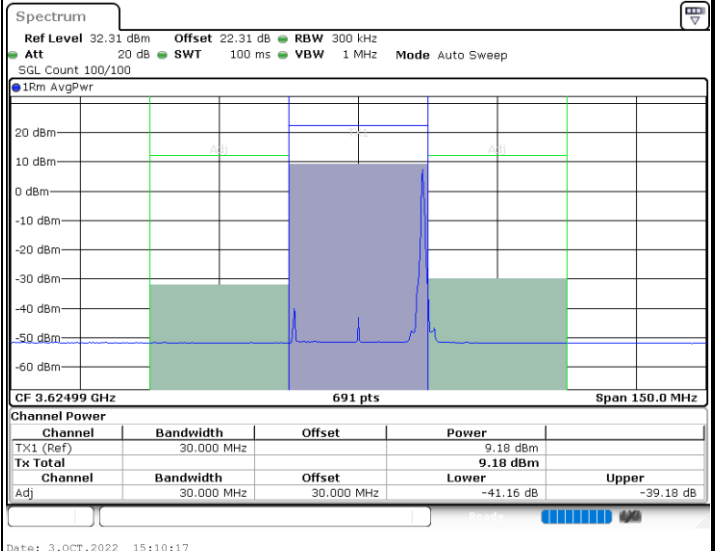
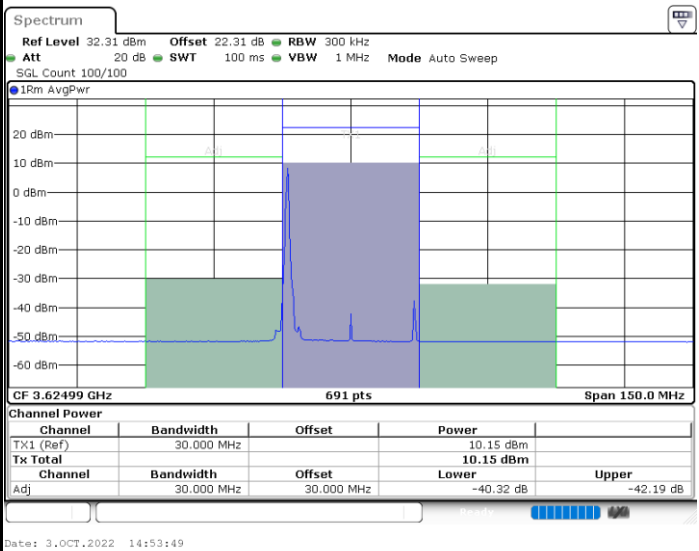


FR1 n48 / 30MHz / CP OFDM / 256QAM

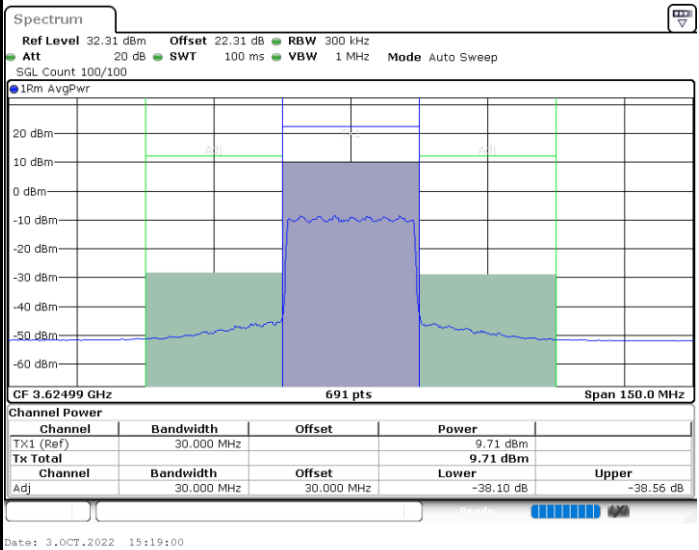
Middle Channel

1RB0

1RBmax



Full RB



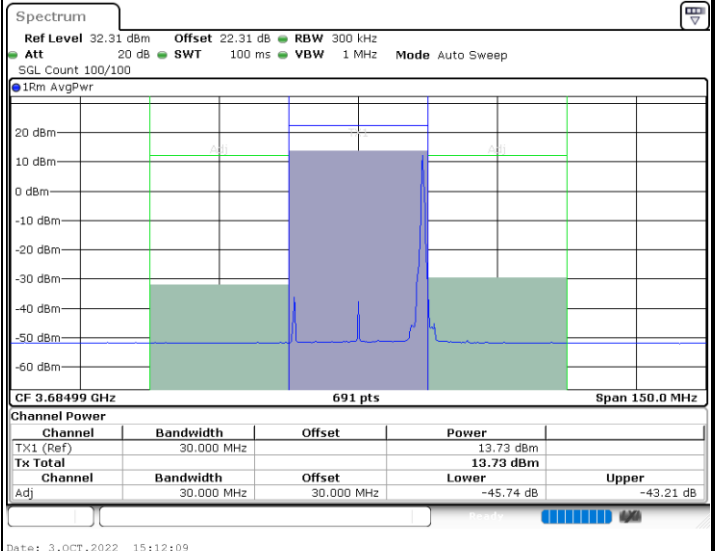
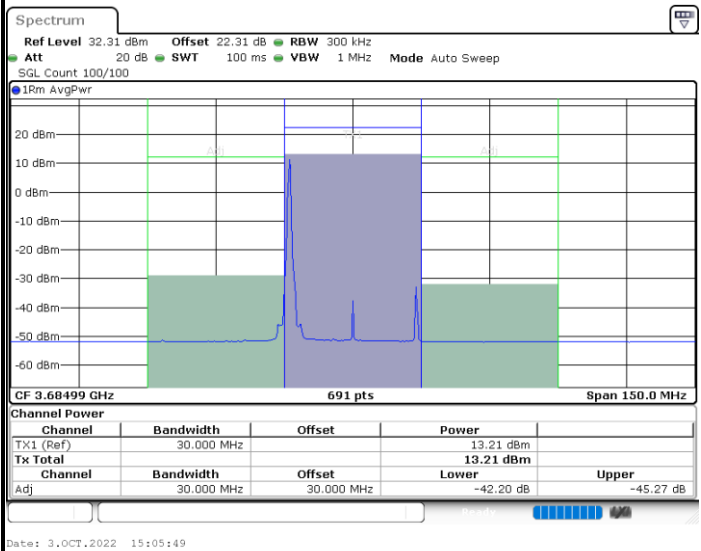


FR1 n48 / 30MHz / CP OFDM / 256QAM

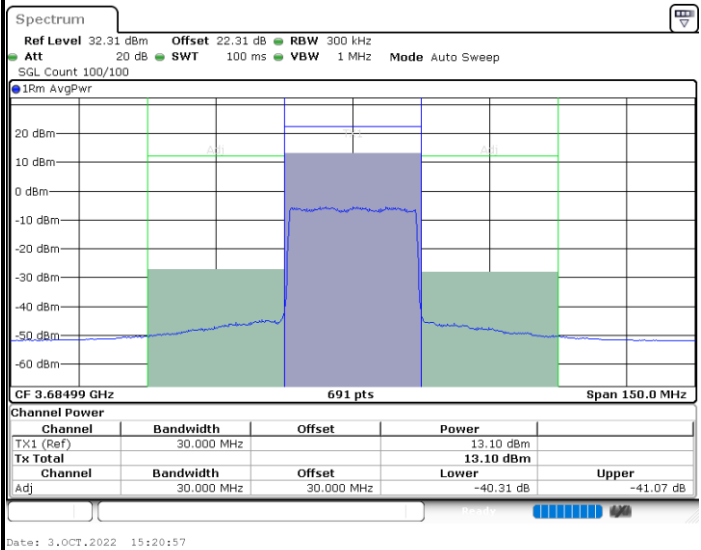
Highest Channel

1RB0

1RBmax



Full RB





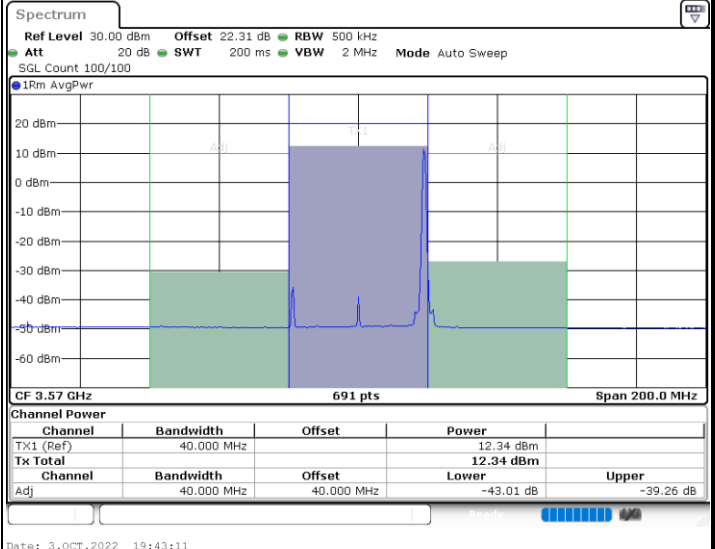
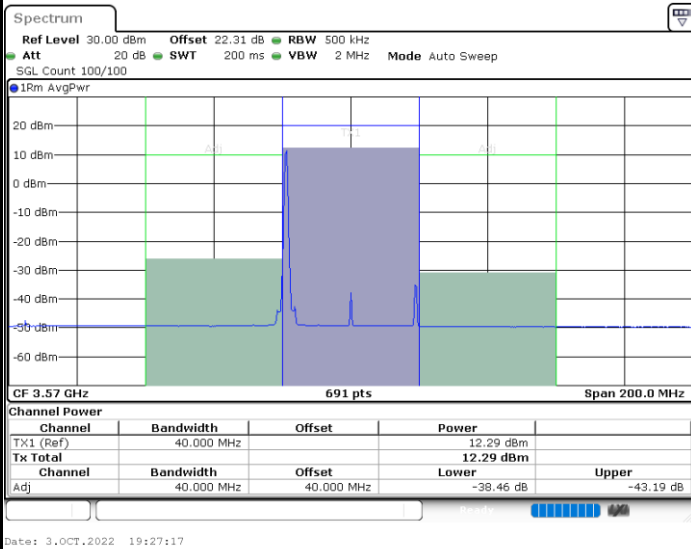


FR1 n48 / 40MHz / CP OFDM / QPSK

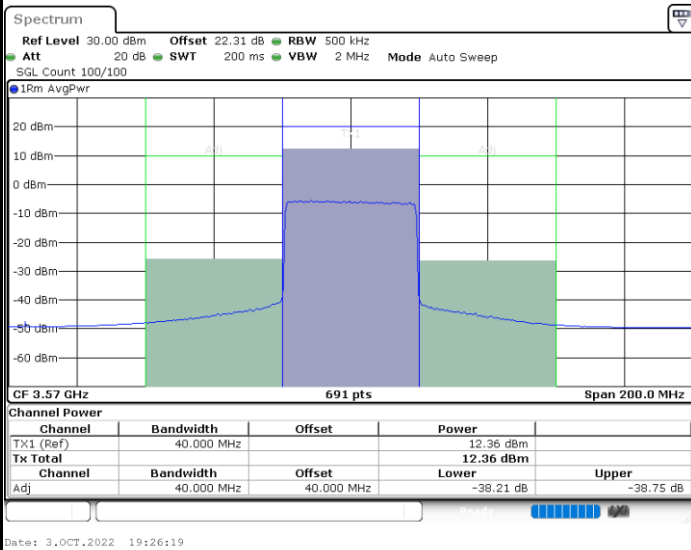
Lowest Channel

1RB0

1RBmax



Full RB



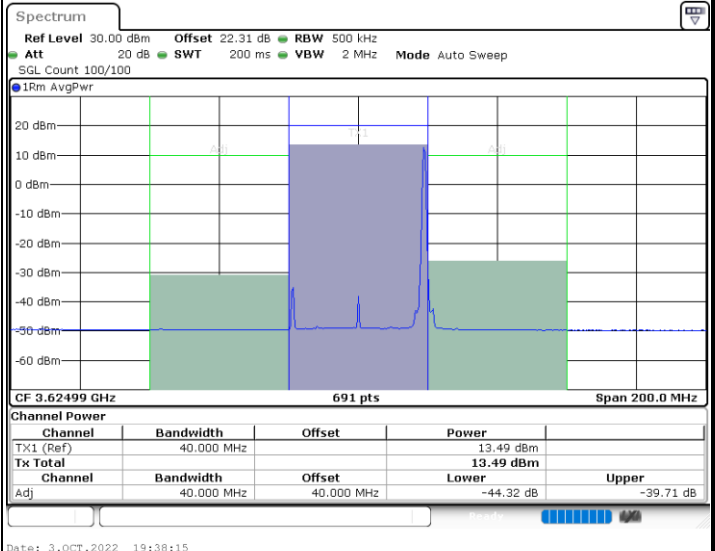
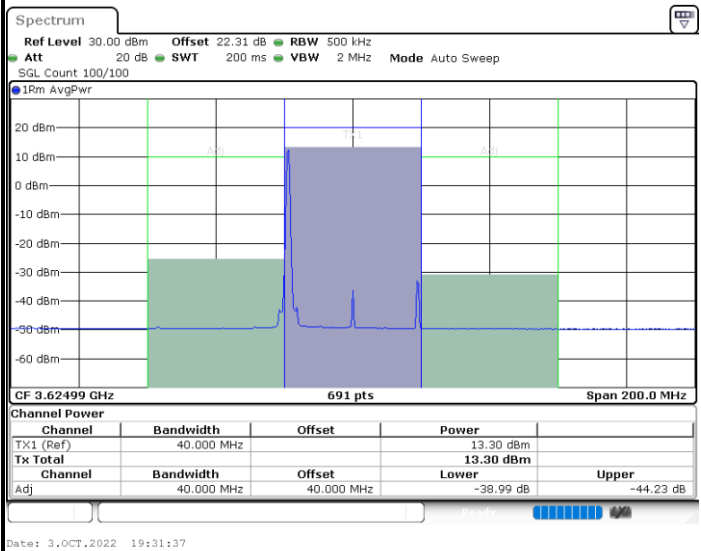


FR1 n48 / 40MHz / CP OFDM / QPSK

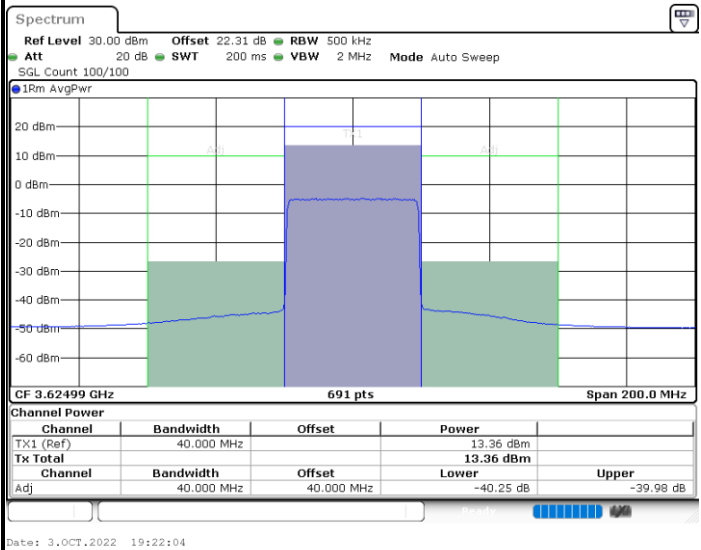
Middle Channel

1RB0

1RBmax



Full RB



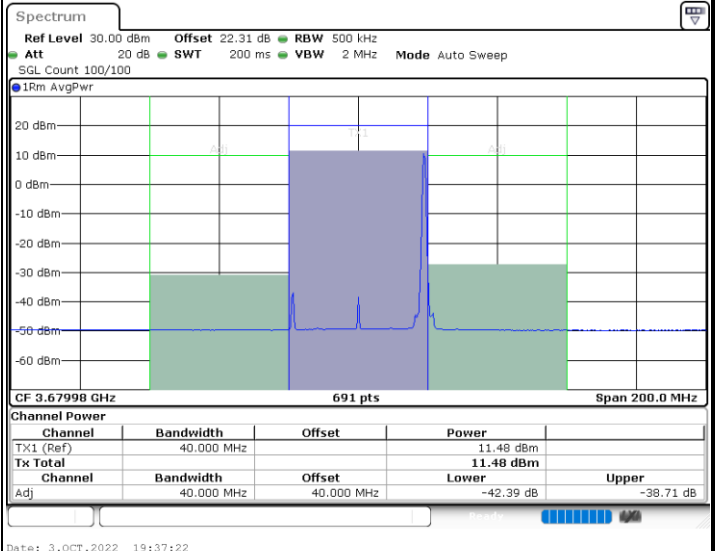
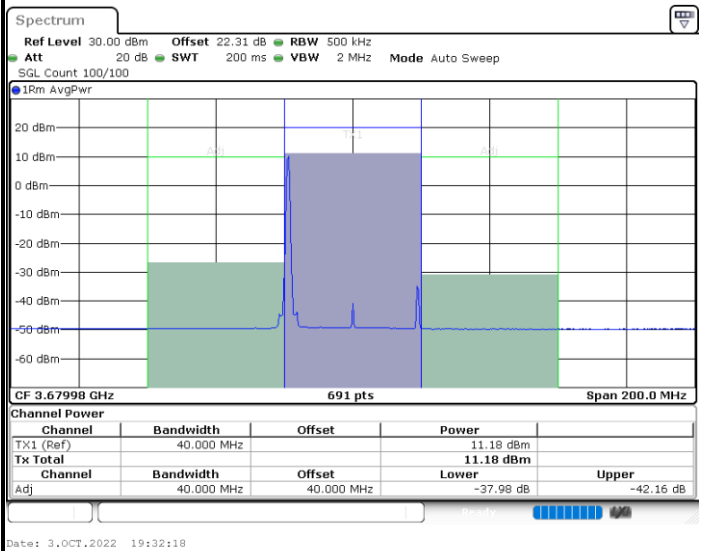


FR1 n48 / 40MHz / CP OFDM / QPSK

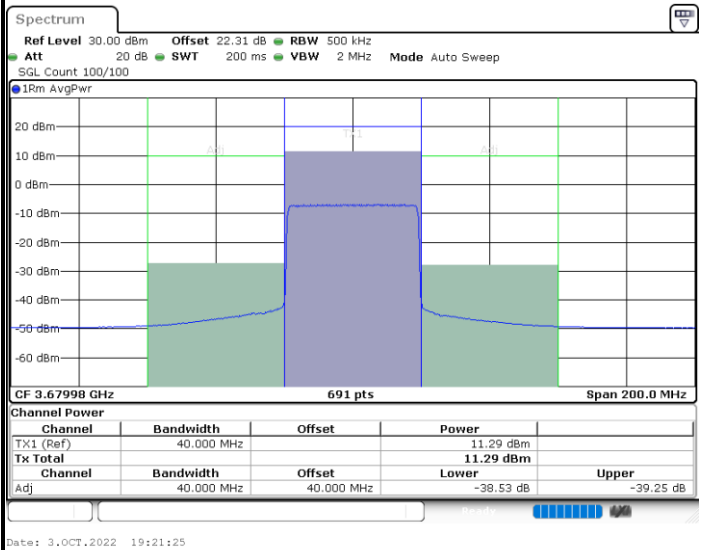
Highest Channel

1RB0

1RBmax



Full RB



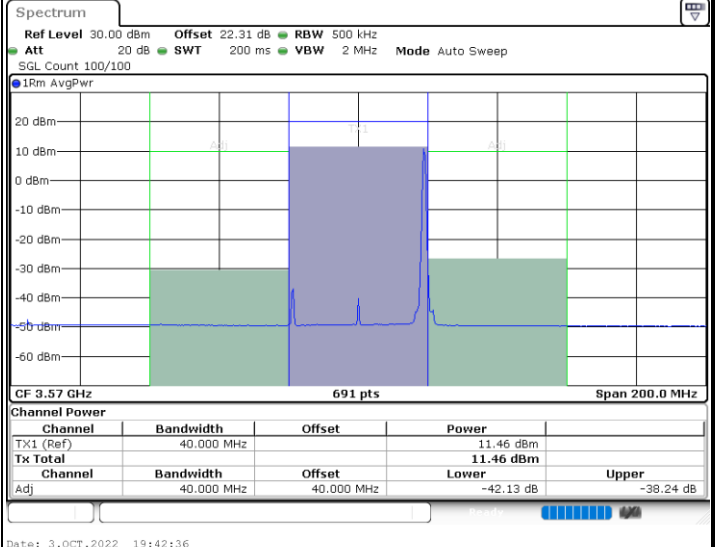
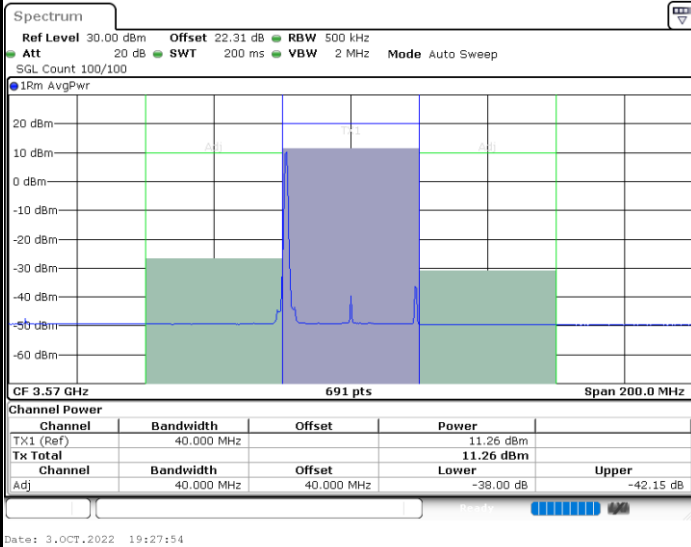


FR1 n48 / 40MHz / CP OFDM / 16QAM

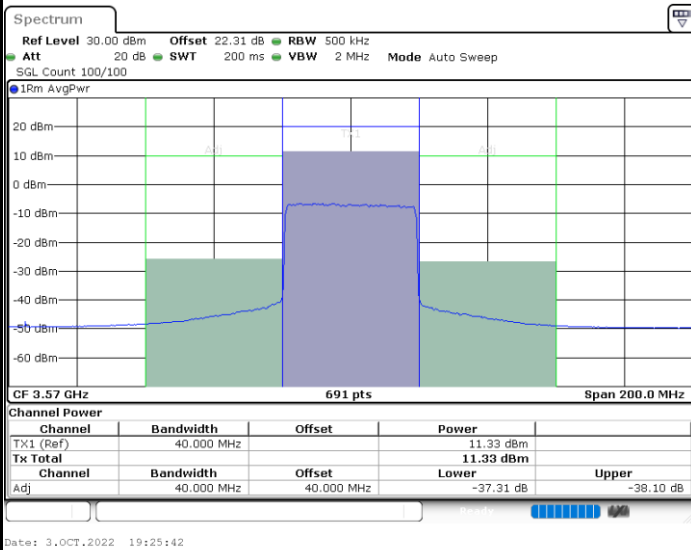
Lowest Channel

1RB0

1RBmax



Full RB



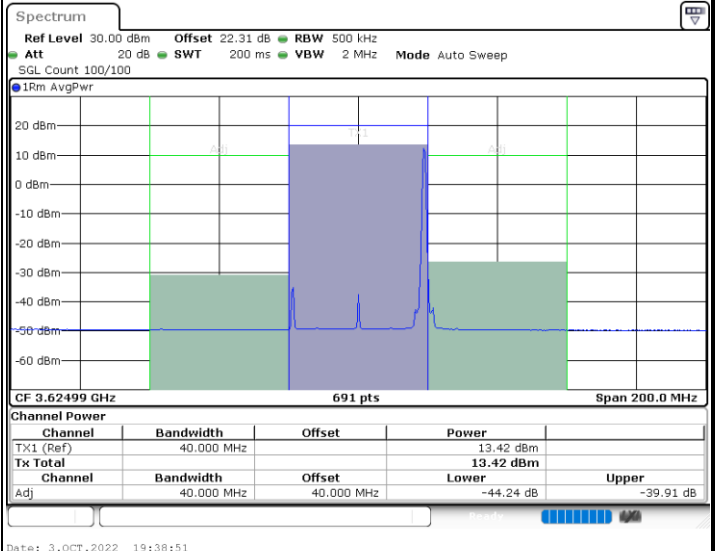
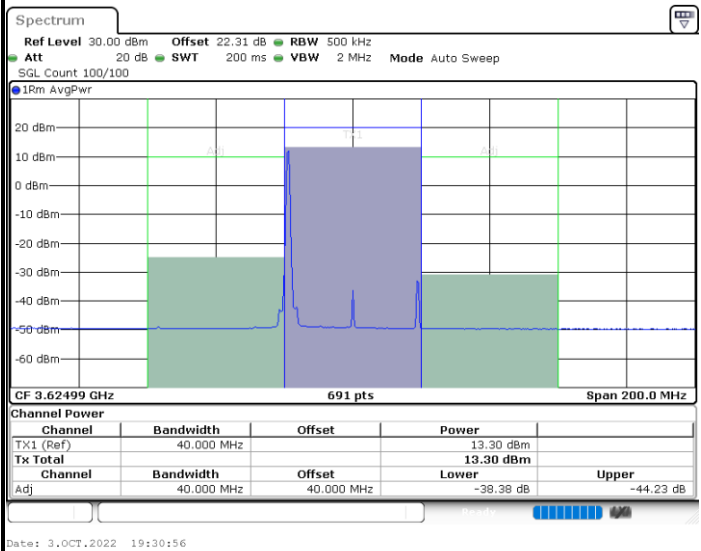


FR1 n48 / 40MHz / CP OFDM / 16QAM

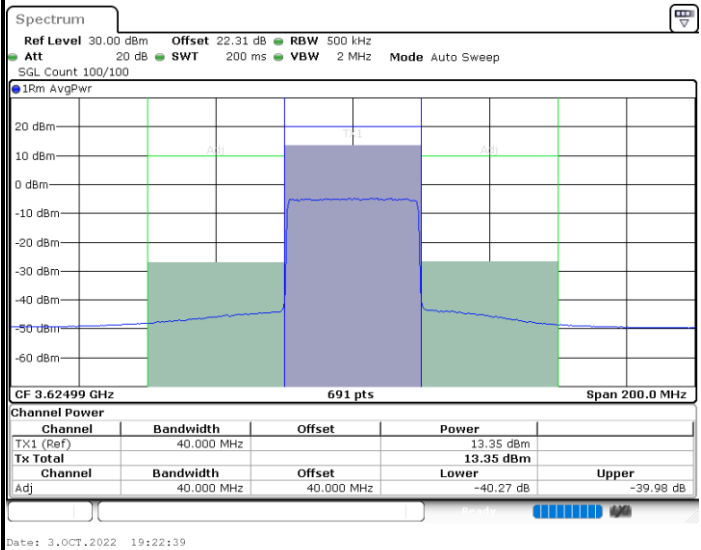
Middle Channel

1RB0

1RBmax



Full RB



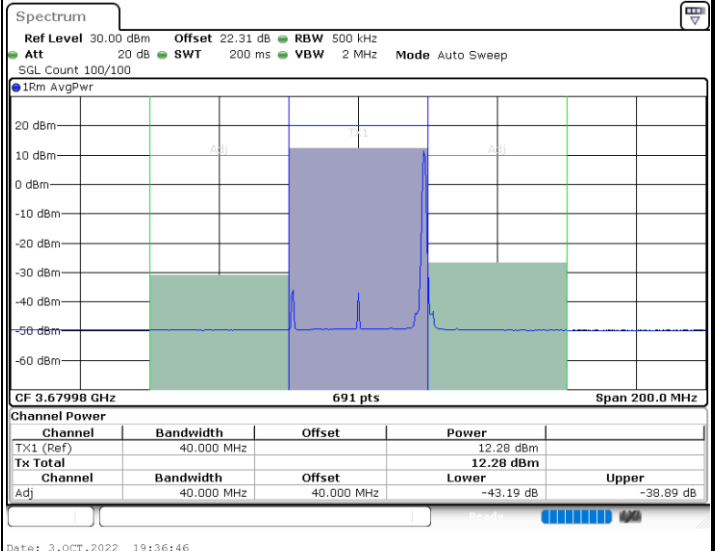
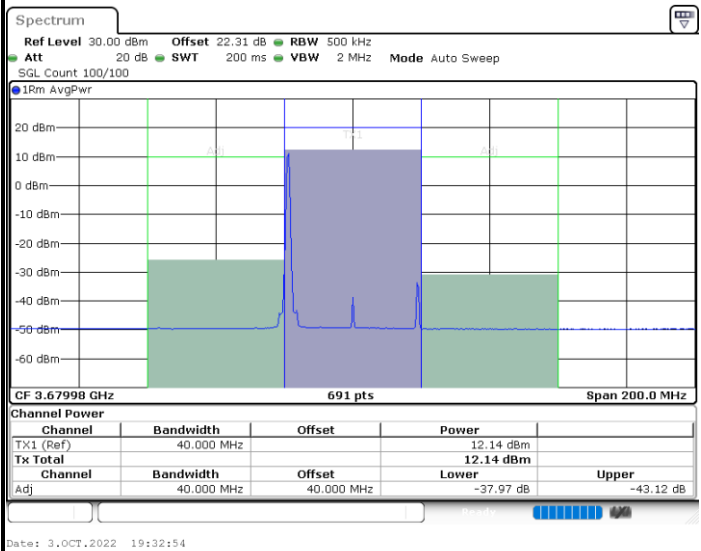


FR1 n48 / 40MHz / CP OFDM / 16QAM

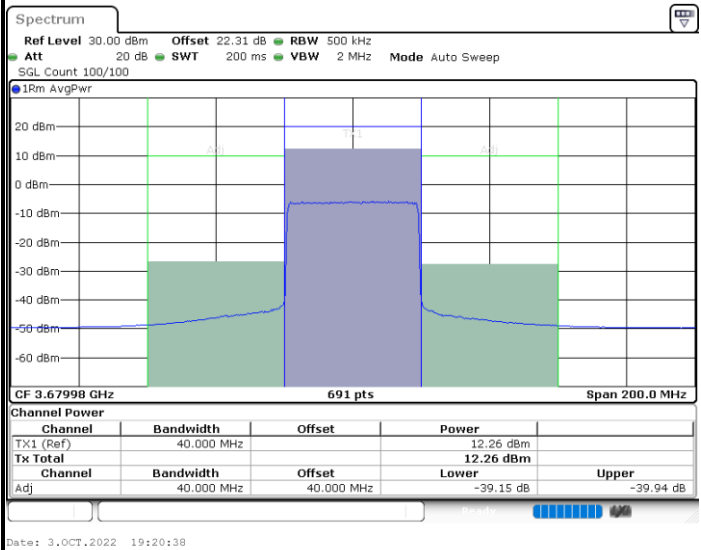
Highest Channel

1RB0

1RBmax



Full RB



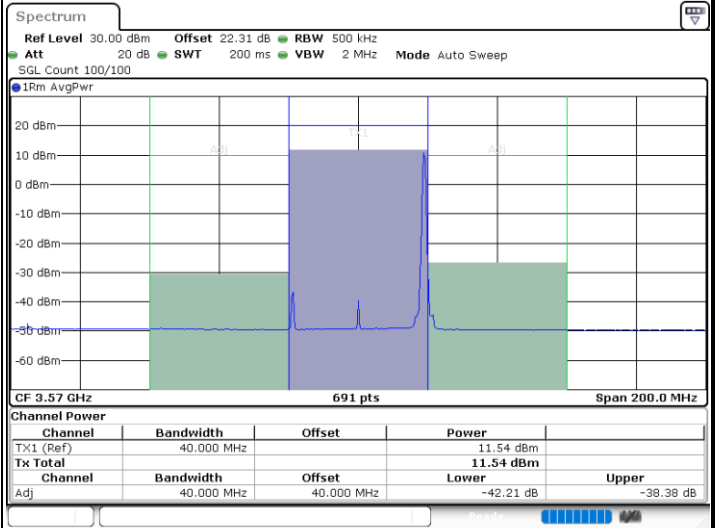
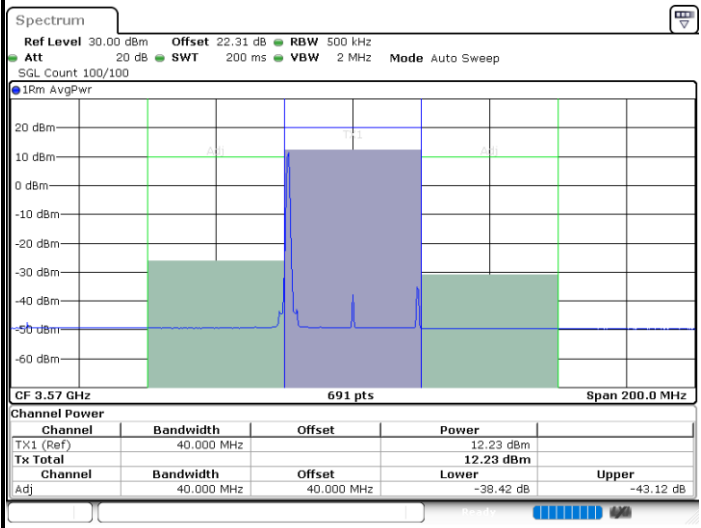


FR1 n48 / 40MHz / CP OFDM / 64QAM

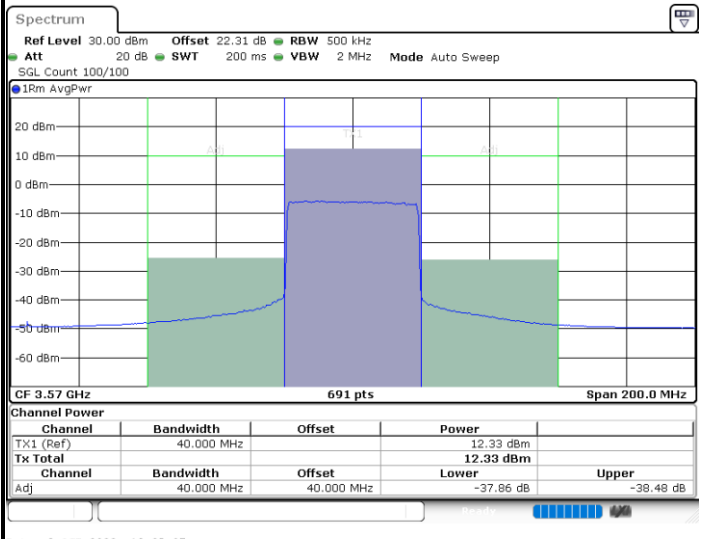
Lowest Channel

1RB0

1RBmax



Full RB



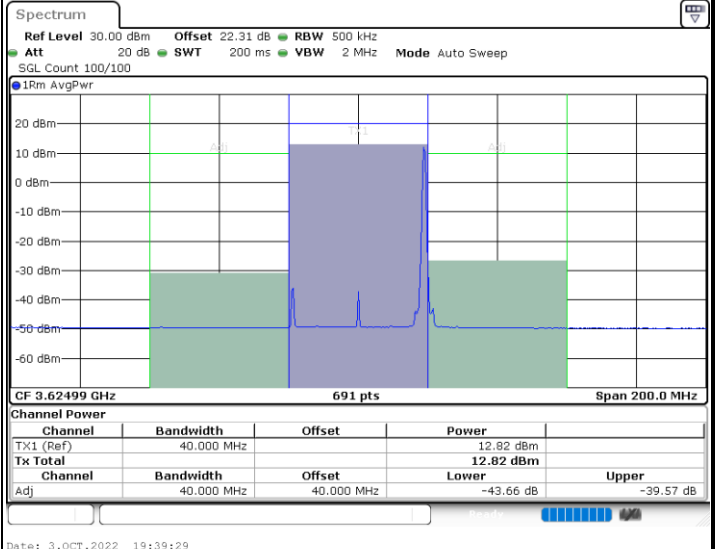
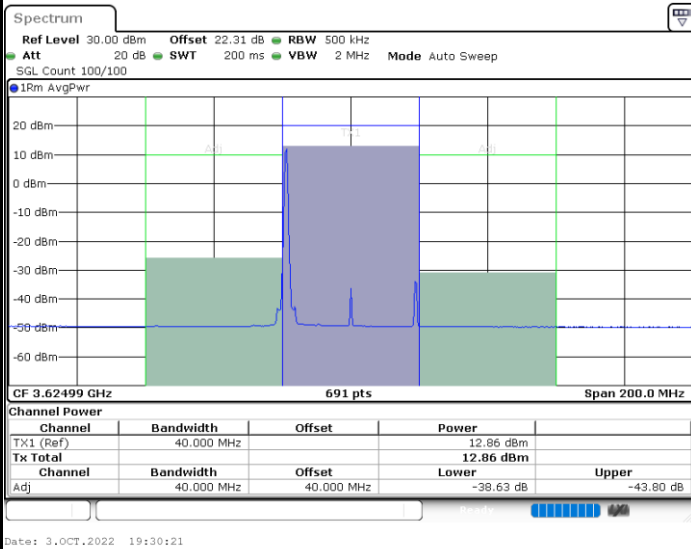


FR1 n48 / 40MHz / CP OFDM / 64QAM

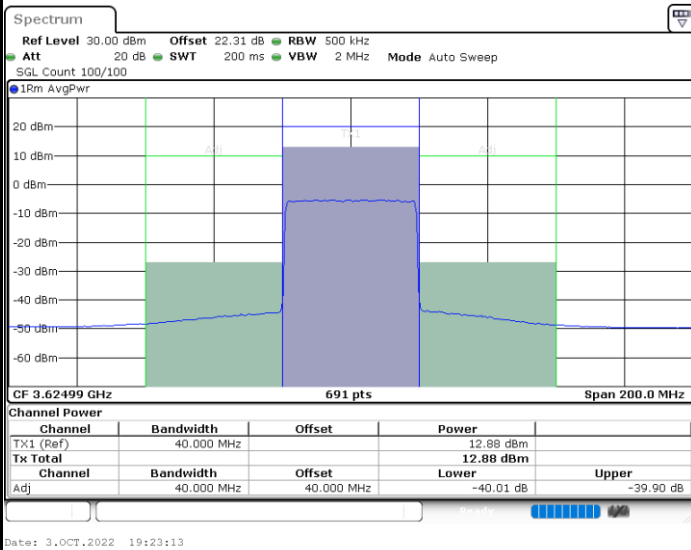
Middle Channel

1RB0

1RBmax



Full RB





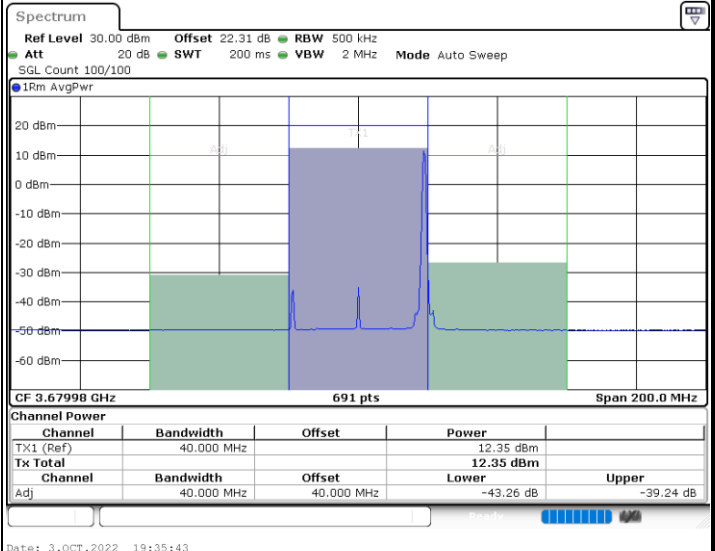
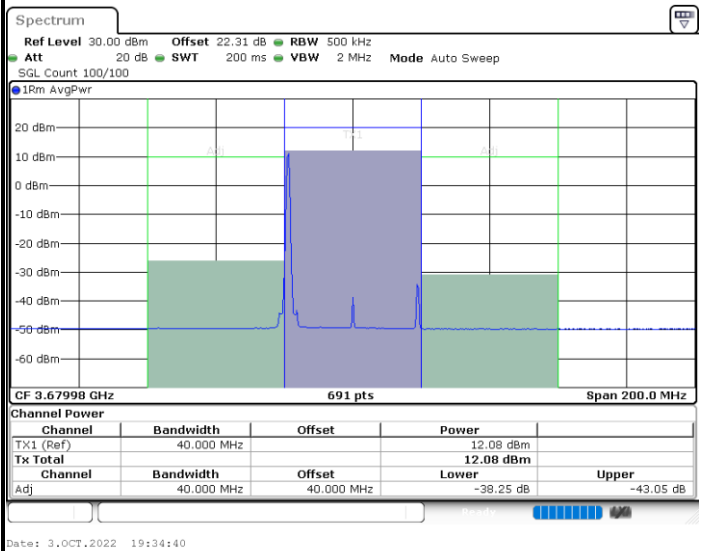


FR1 n48 / 40MHz / CP OFDM / 64QAM

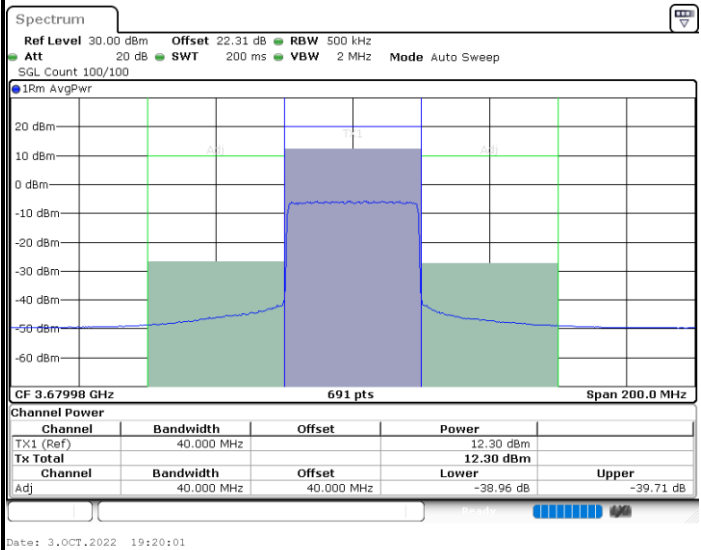
Highest Channel

1RB0

1RBmax



Full RB



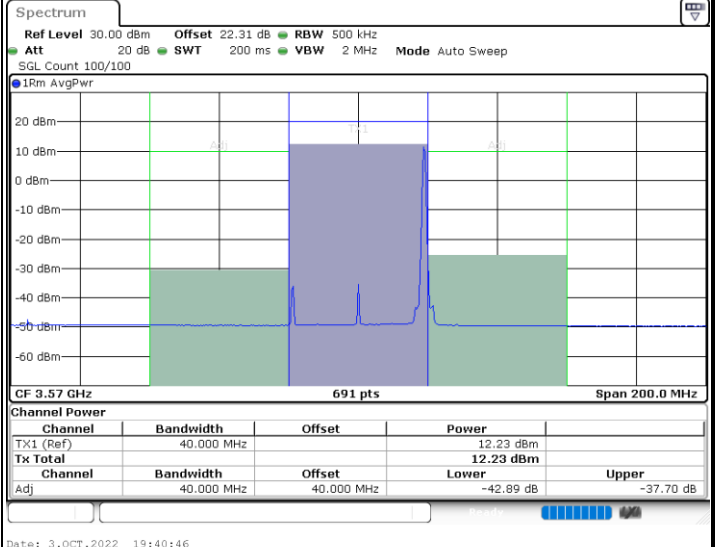
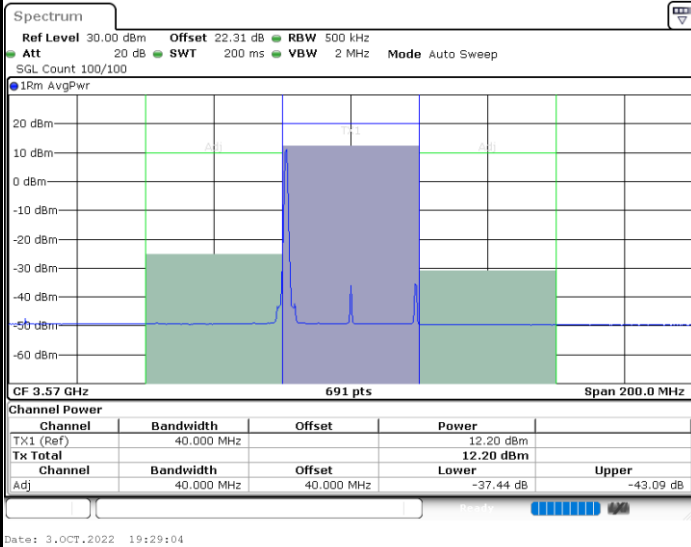


FR1 n48 / 40MHz / CP OFDM / 256QAM

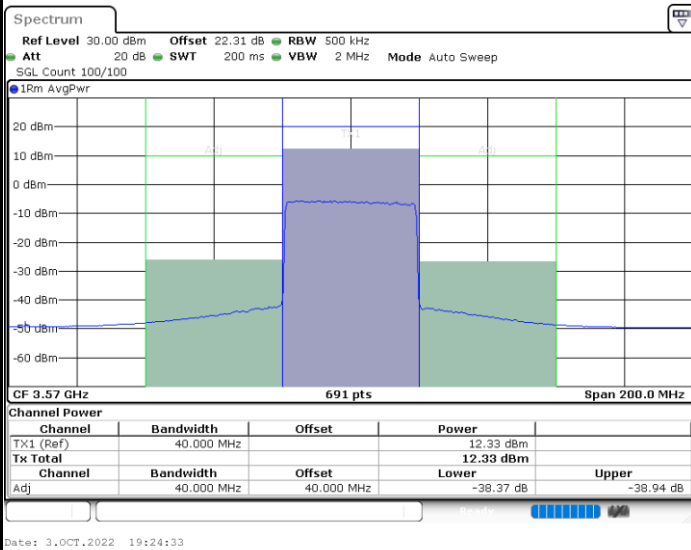
Lowest Channel

1RB0

1RBmax



Full RB



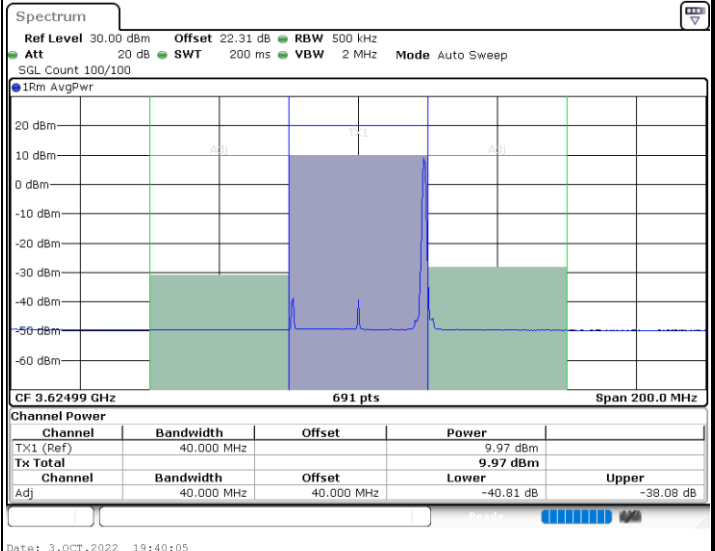
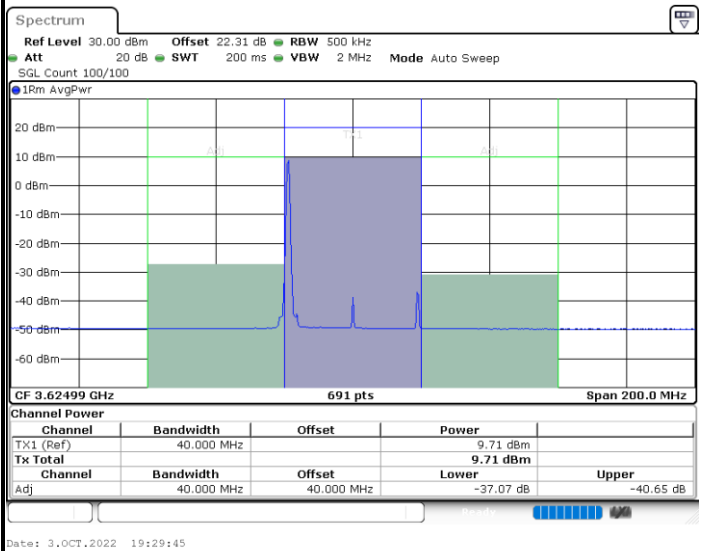


FR1 n48 / 40MHz / CP OFDM / 256QAM

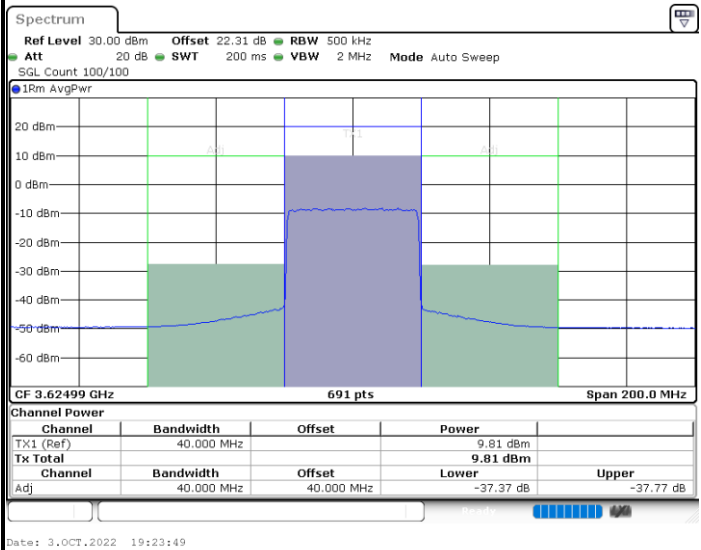
Middle Channel

1RB0

1RBmax



Full RB



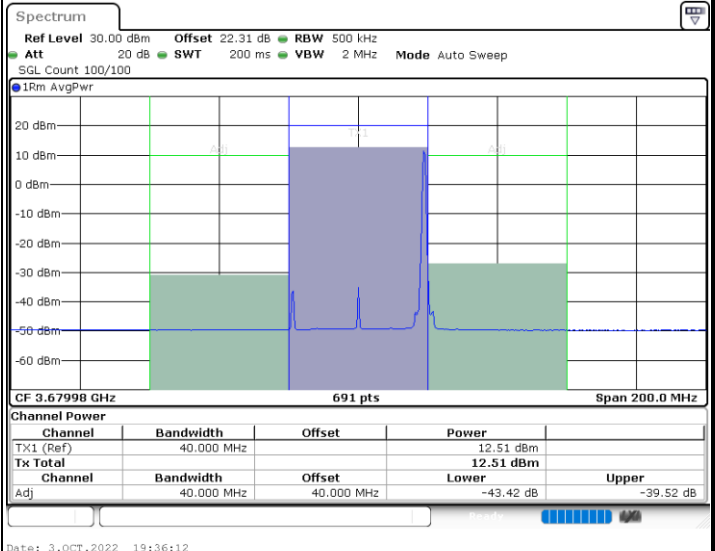
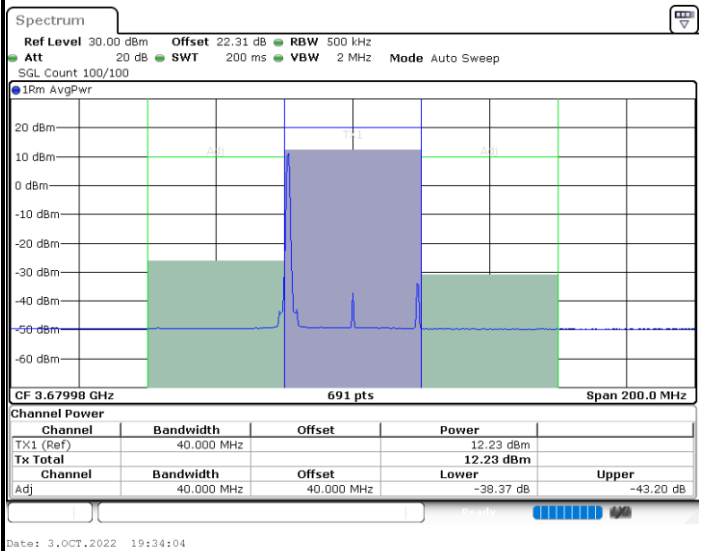


FR1 n48 / 40MHz / CP OFDM / 256QAM

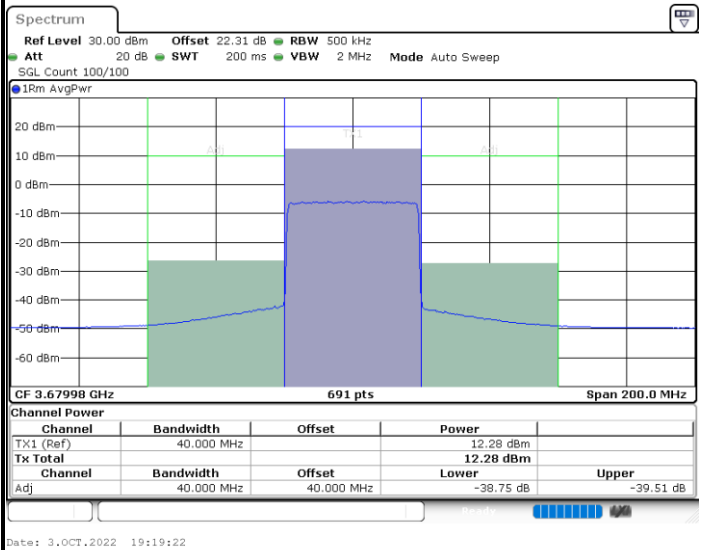
Highest Channel

1RB0

1RBmax



Full RB

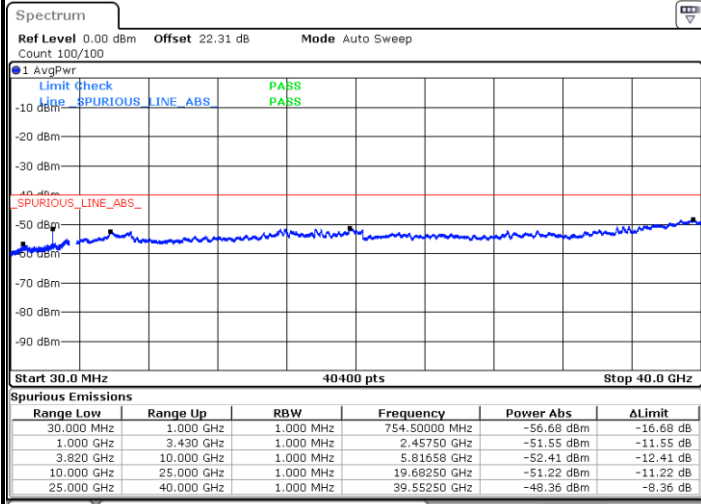




# Conducted Spurious Emission

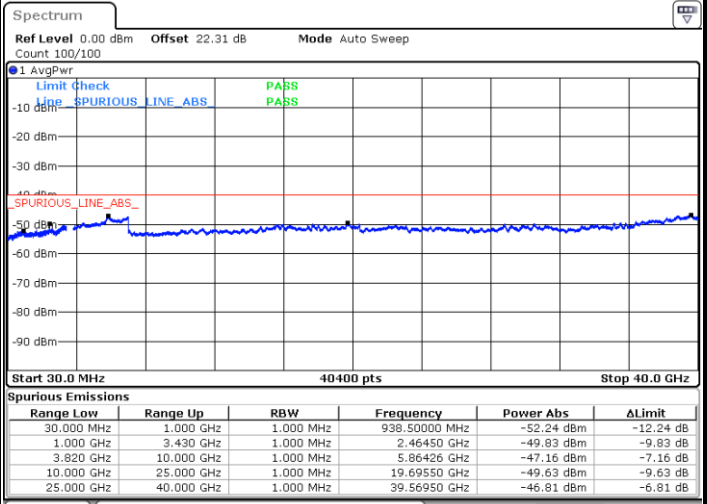
FR1 n48 / 30MHz / CP OFDM / QPSK / 1RB1

## Lowest Channel



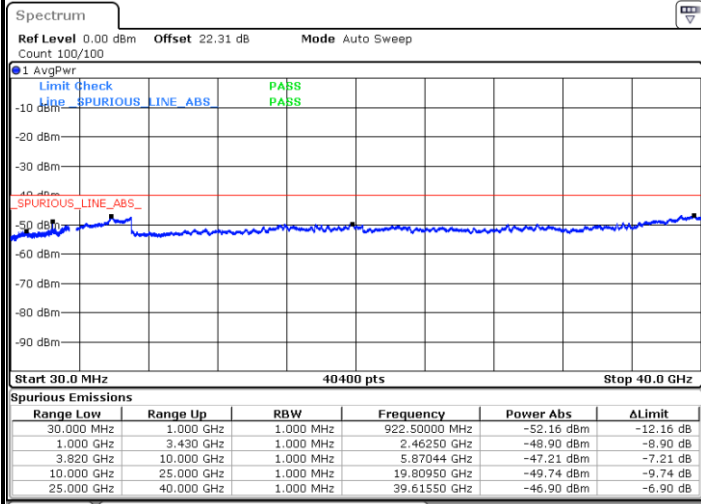
Date: 3.OCT.2022 21:05:51

## Middle Channel



Date: 3.OCT.2022 21:07:03

## Highest Channel



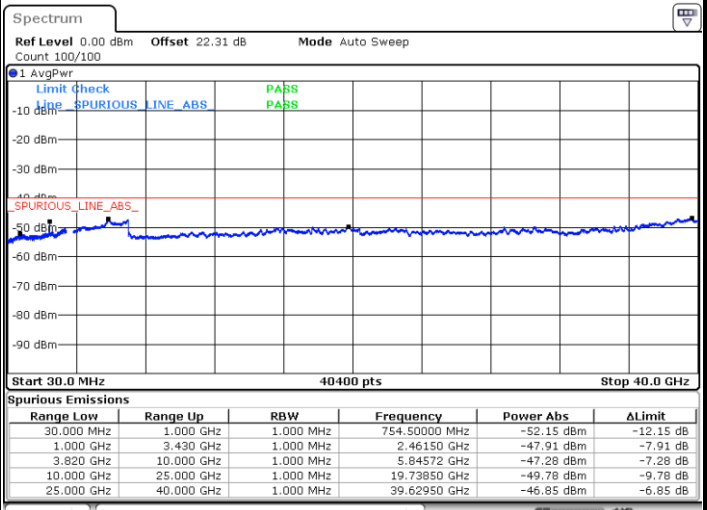
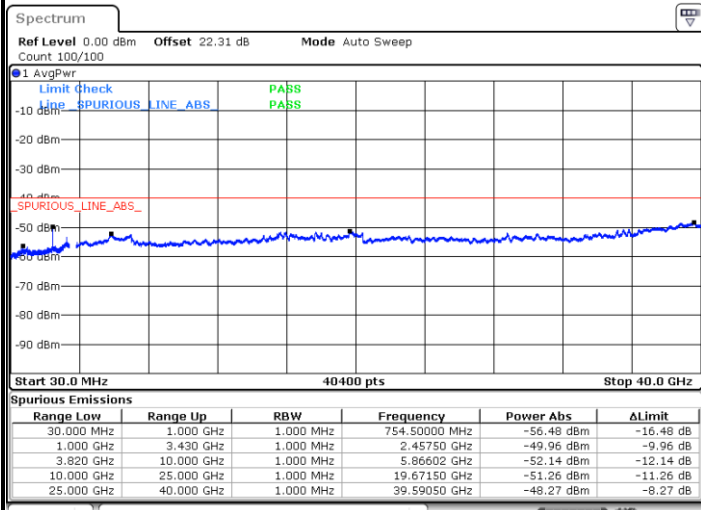
Date: 3.OCT.2022 21:08:18



FR1 n48 / 40MHz / CP OFDM / QPSK / 1RB1

Lowest Channel

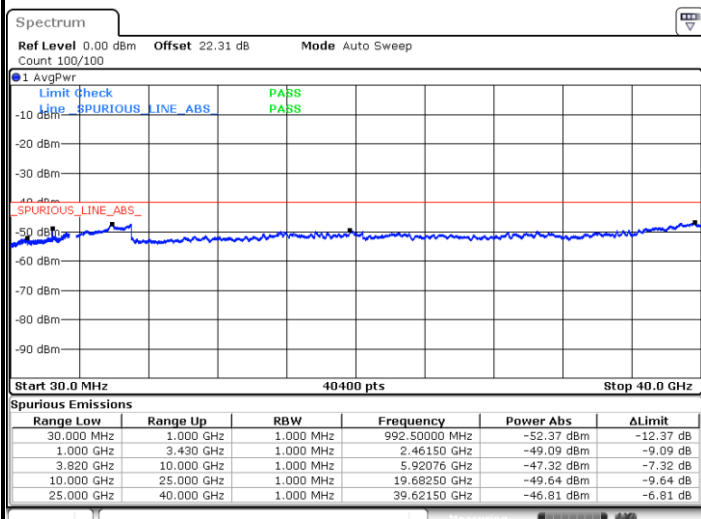
Middle Channel



Date: 3.OCT.2022 21:12:45

Date: 3.OCT.2022 21:14:24

Highest Channel



Date: 3.OCT.2022 21:15:52

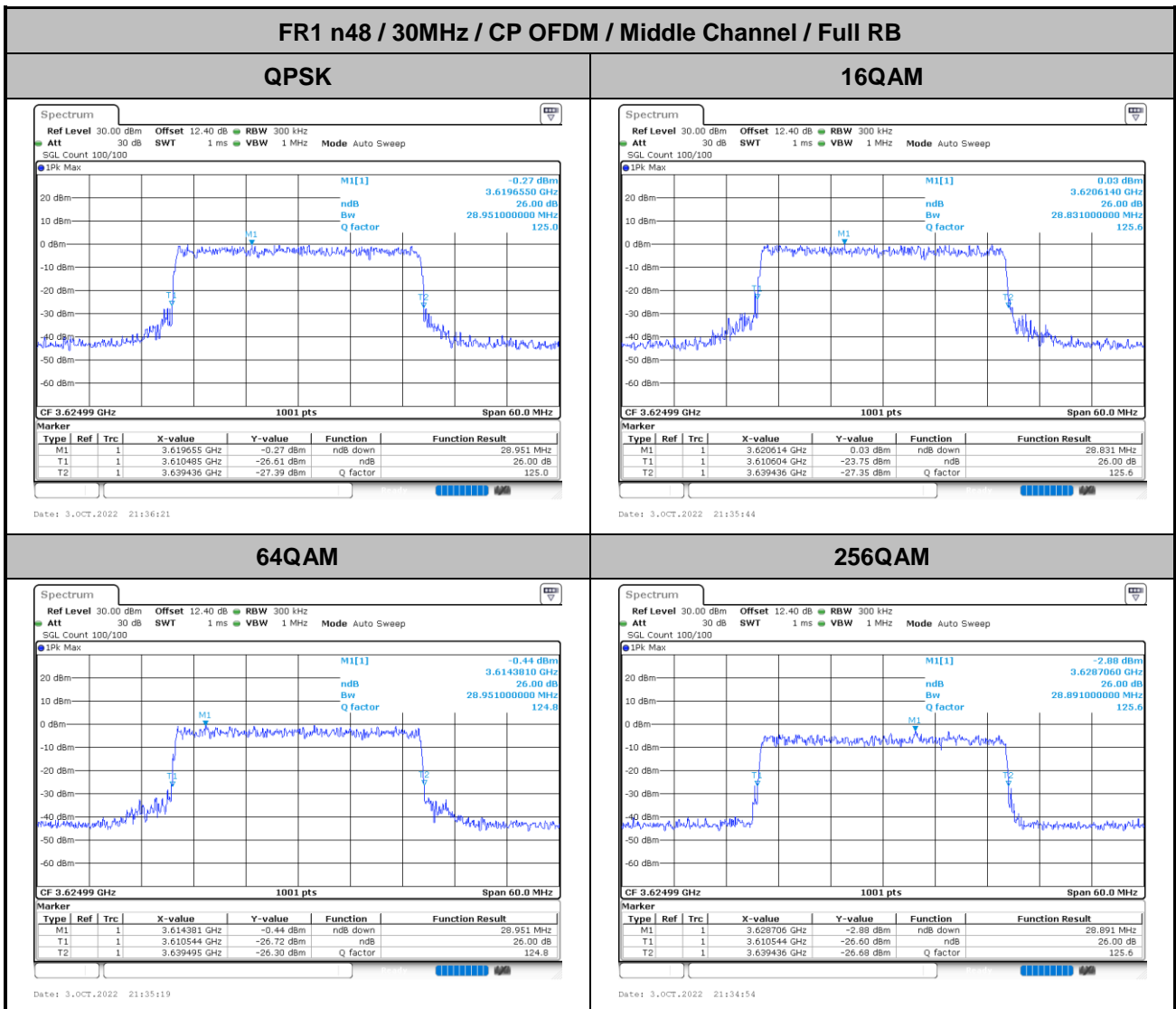


<MIMO Mode>

MIMO <Ant. 6>

**26dB Bandwidth**

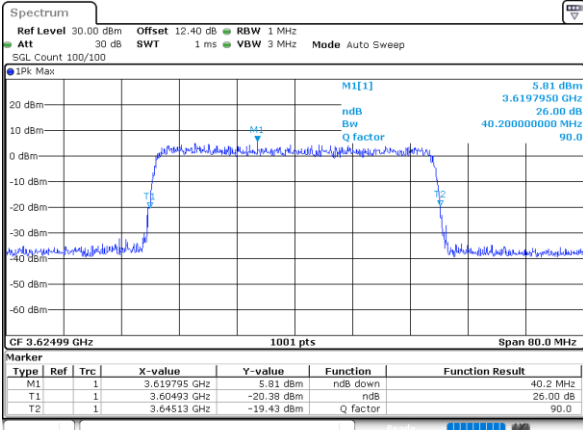
Mode	FR1 n48 : 26dB BW(MHz) / CP OFDM							
BW	30MHz		40MHz					
Mod.	QPSK	16QAM	QPSK	16QAM				
Middle CH	28.95	28.83	40.20	40.36				
Mod.	64QAM	256QAM	64QAM	256QAM				
Middle CH	28.95	28.89	40.44	40.28				





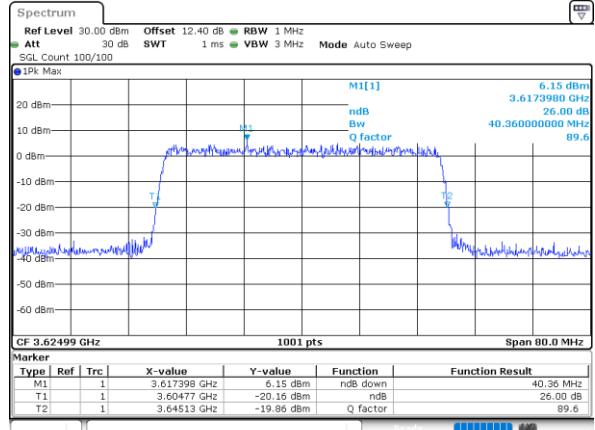
FR1 n48 / 40MHz / CP OFDM / Middle Channel / Full RB

QPSK



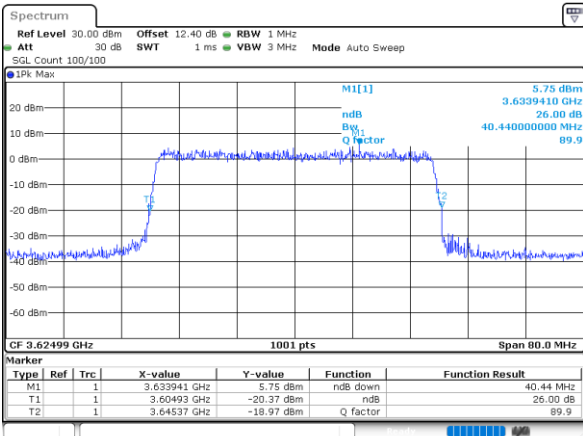
Date: 3.OCT.2022 19:05:10

16QAM



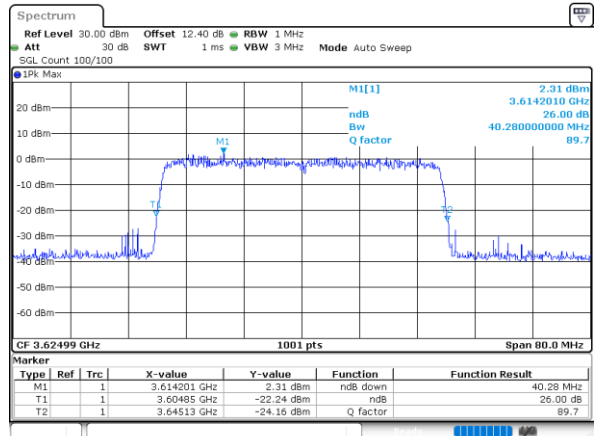
Date: 3.OCT.2022 19:04:46

64QAM



Date: 3.OCT.2022 19:04:22

256QAM



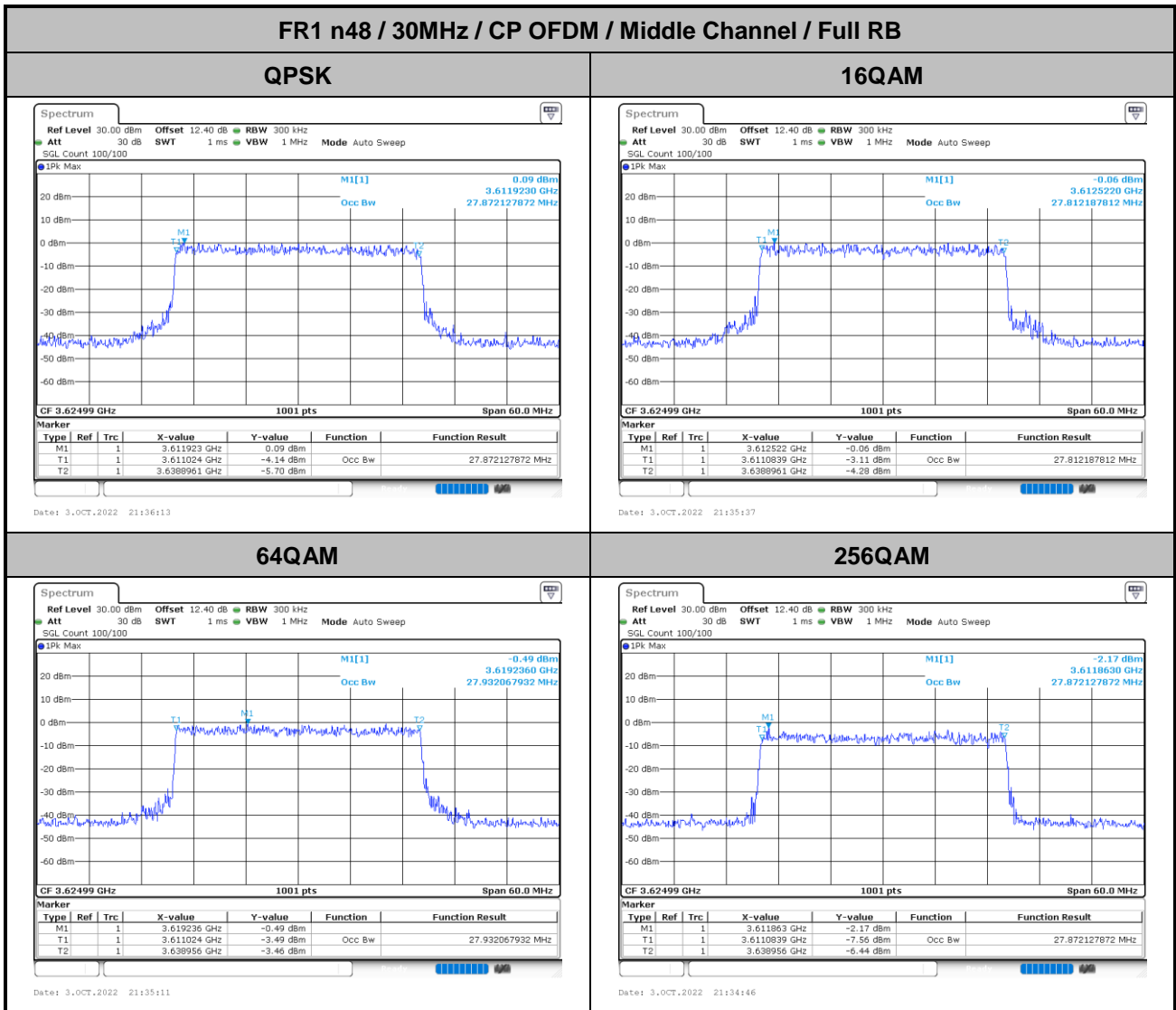
Date: 3.OCT.2022 19:03:50





# Occupied Bandwidth

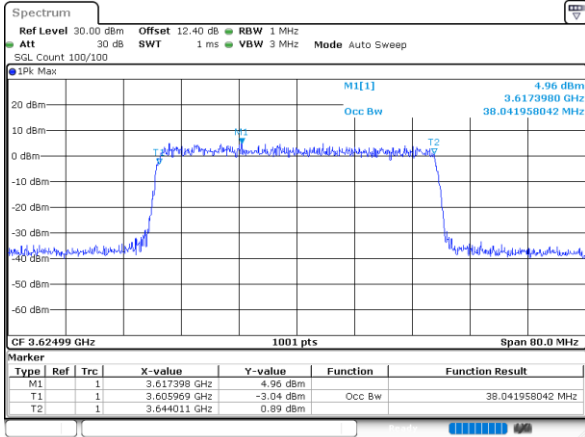
Mode	FR1 n48 : OB BW(MHz) / CP OFDM							
BW	30MHz		40MHz					
Mod.	QPSK	16QAM	QPSK	16QAM				
Middle CH	27.87	27.81	38.04	38.20				
Mod.	64QAM	256QAM	64QAM	256QAM				
Middle CH	27.93	27.87	38.12	37.96				





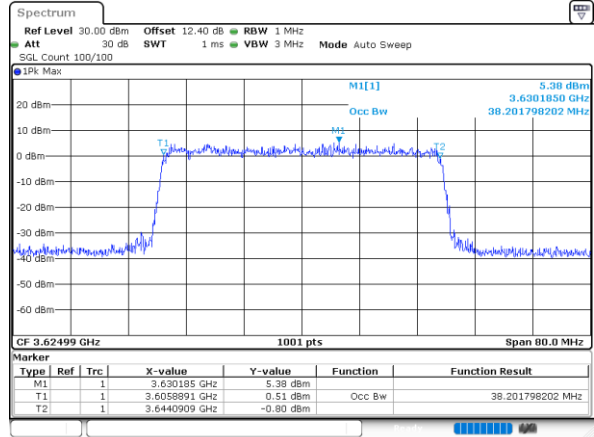
FR1 n48 / 40MHz / CP OFDM / Middle Channel / Full RB

QPSK



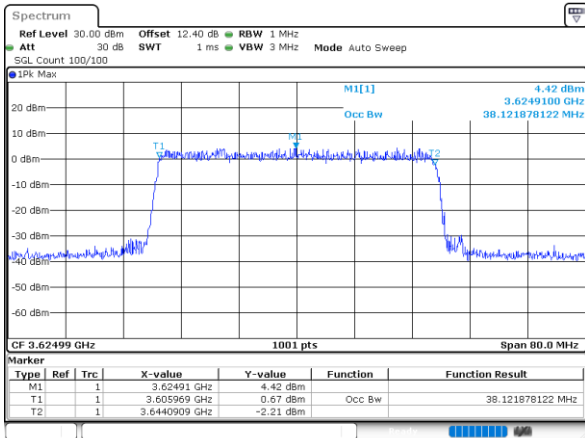
Date: 3.OCT.2022 19:05:04

16QAM



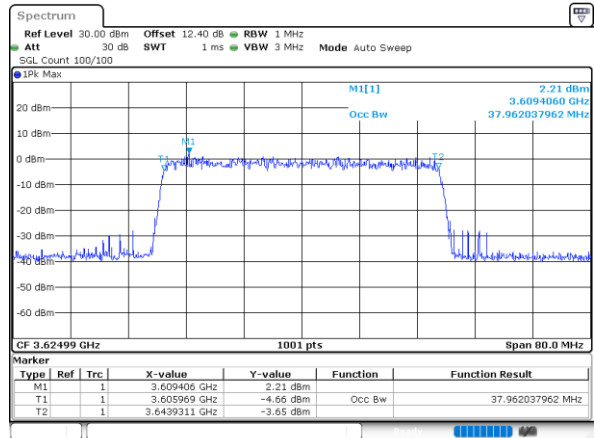
Date: 3.OCT.2022 19:04:39

64QAM



Date: 3.OCT.2022 19:04:15

256QAM



Date: 3.OCT.2022 19:03:42



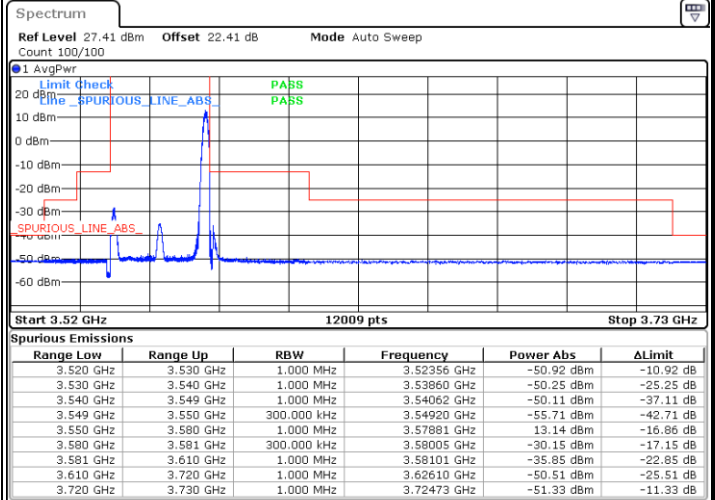
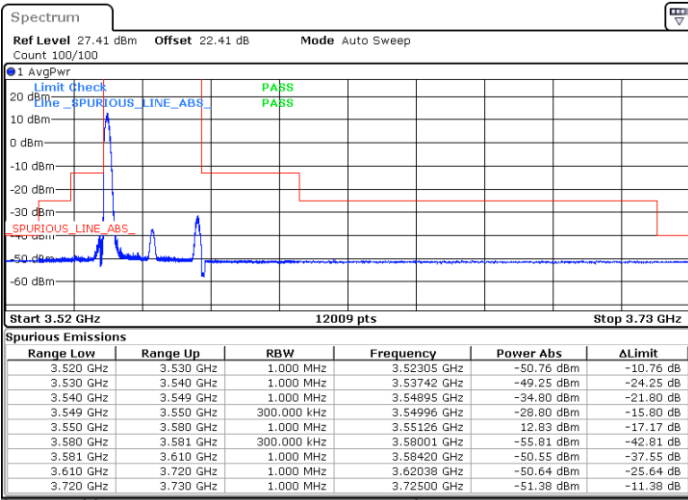
# Unwanted Emission (MASK)

FR1 n48 / 30MHz / CP OFDM / QPSK

Lowest Channel

1RB0

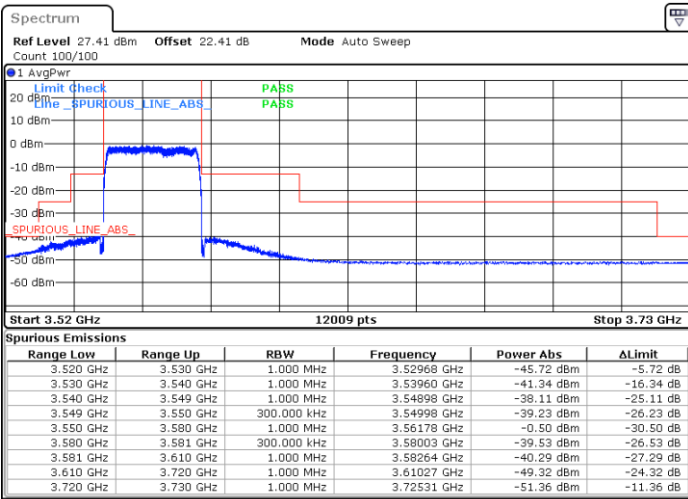
1RBmax



Date: 30.SEP.2022 21:30:09

Date: 30.SEP.2022 21:33:51

Full RB



Date: 30.SEP.2022 21:15:00

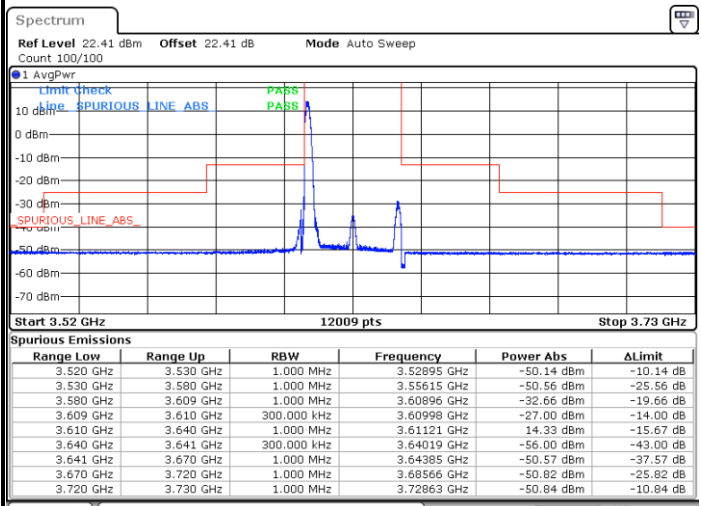


FR1 n48 / 30MHz / CP OFDM / QPSK

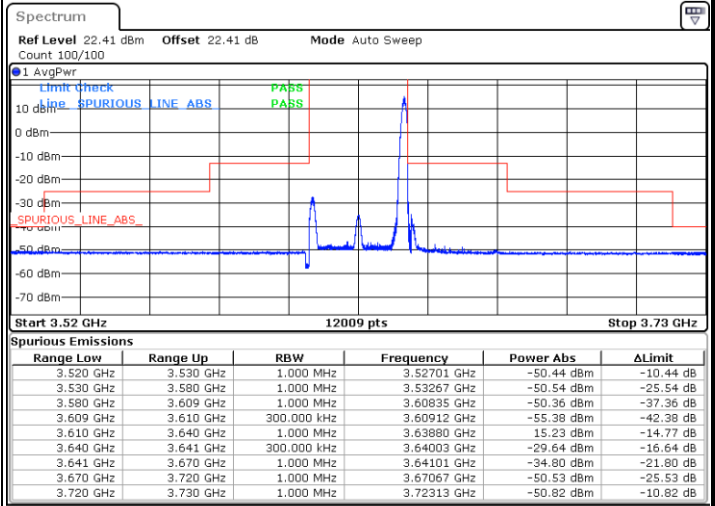
Middle Channel

1RB0

1RBmax

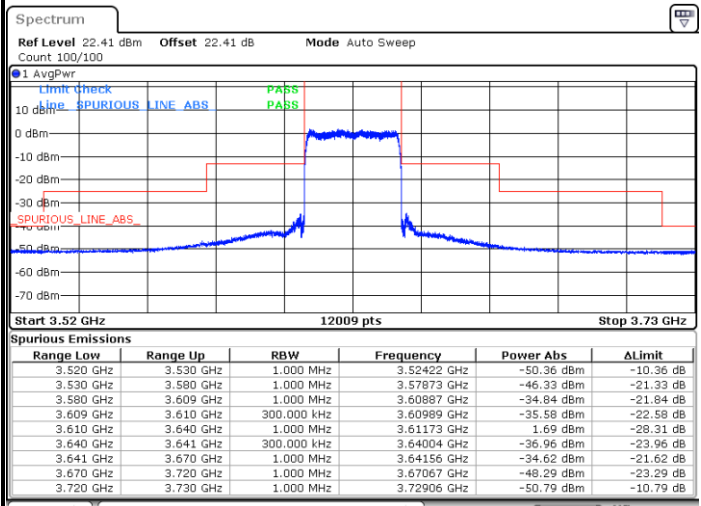


Date: 30.SEP.2022 21:29:12



Date: 30.SEP.2022 21:26:17

Full RB



Date: 30.SEP.2022 21:17:53

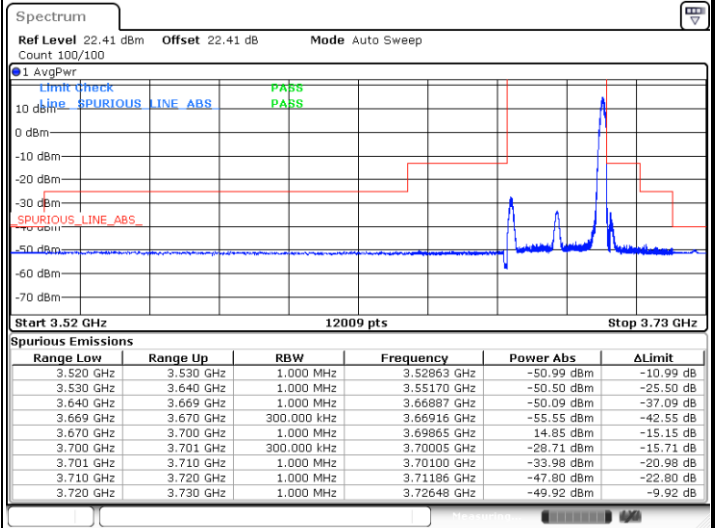
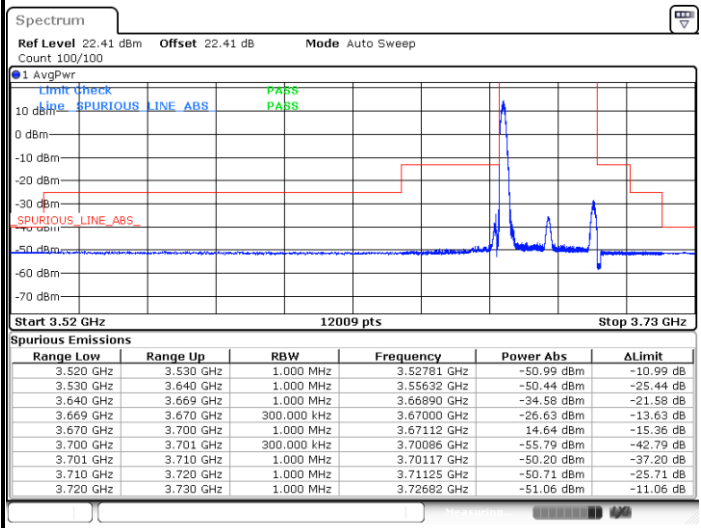


FR1 n48 / 30MHz / CP OFDM / QPSK

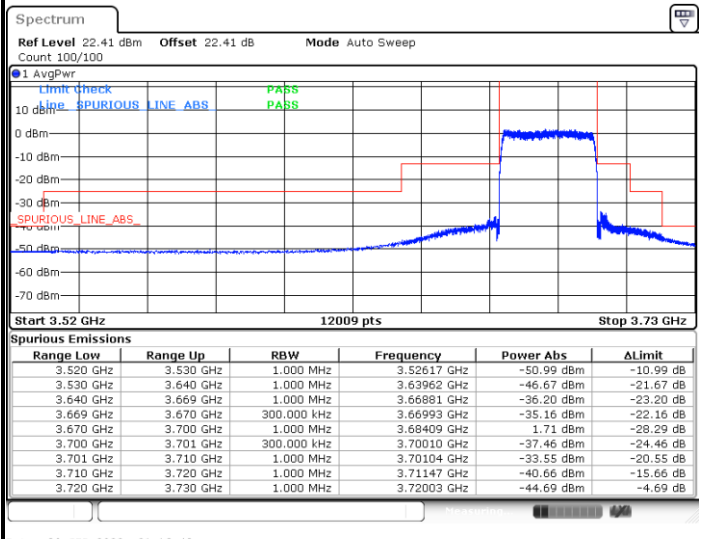
Highest Channel

1RB0

1RBmax



Full RB



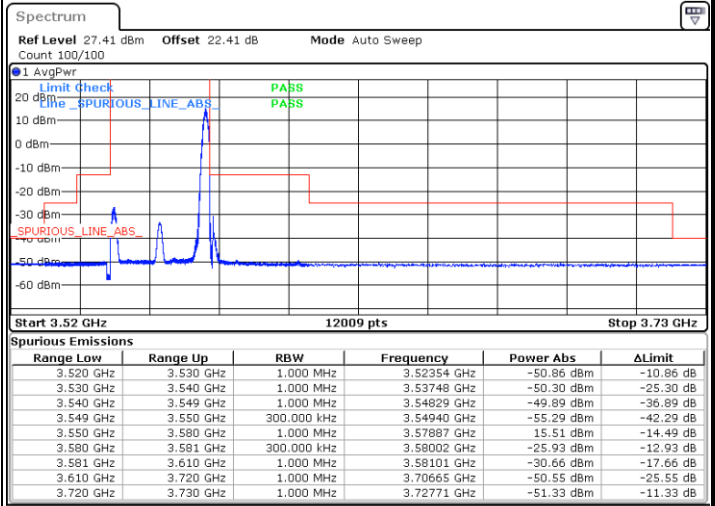
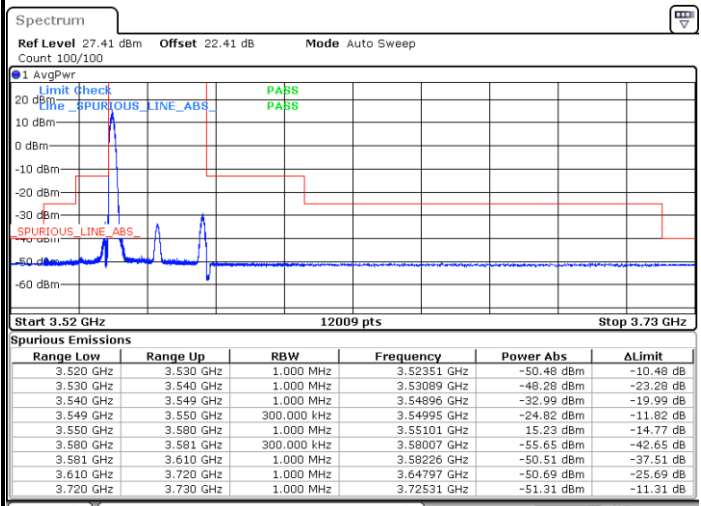


FR1 n48 / 30MHz / CP OFDM / 16QAM

Lowest Channel

1RB0

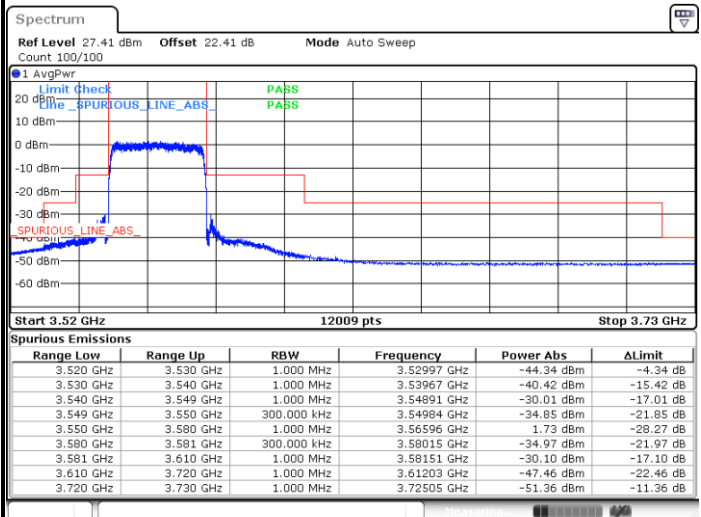
1RBmax



Date: 30.SEP.2022 21:30:52

Date: 30.SEP.2022 21:33:24

Full RB



Date: 30.SEP.2022 21:15:23