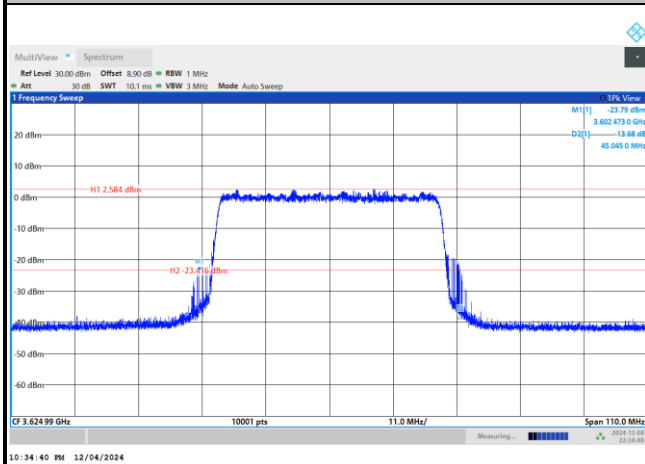


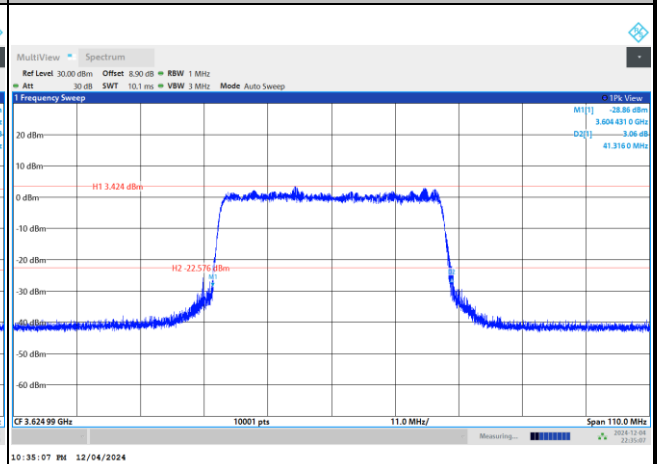


FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

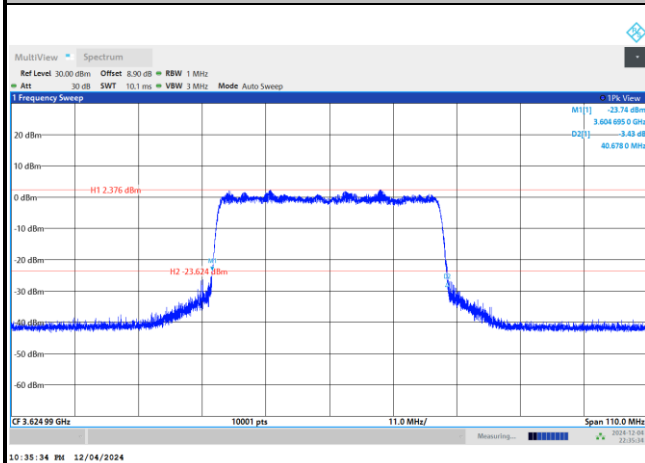
QPSK



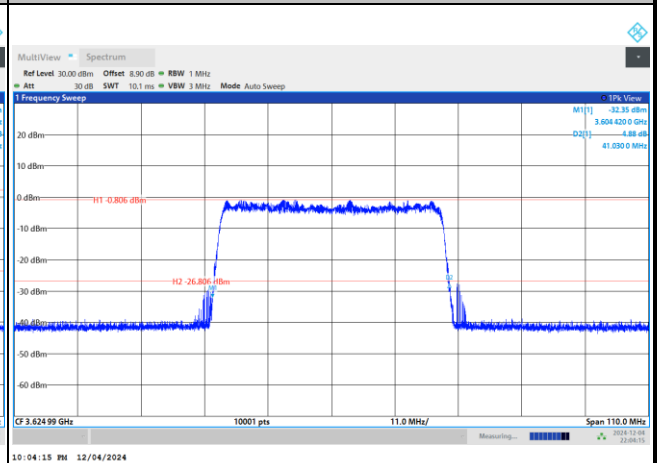
16QAM



64QAM



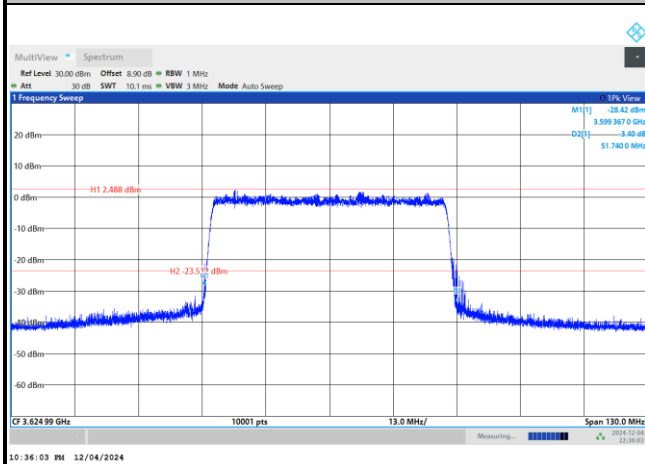
256QAM



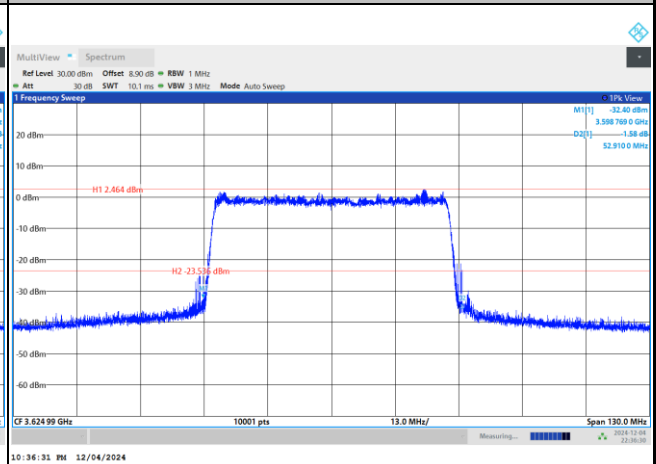


FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

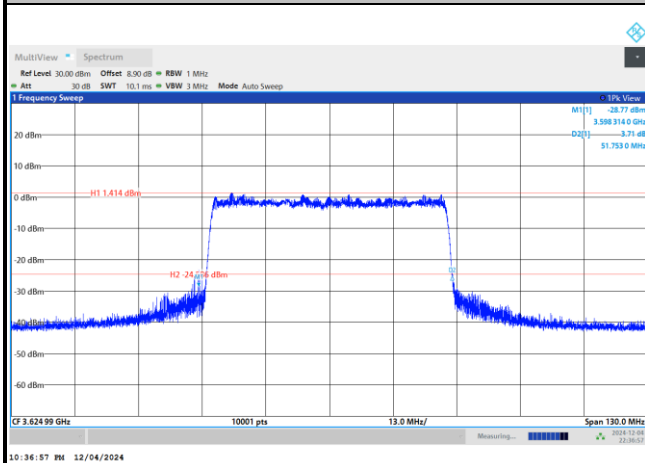
QPSK



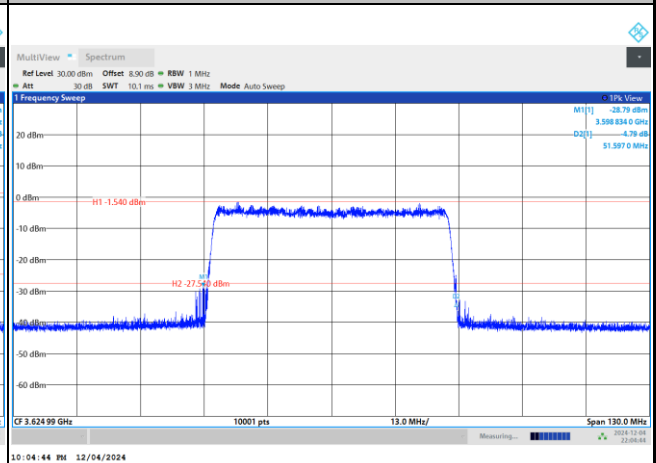
16QAM



64QAM



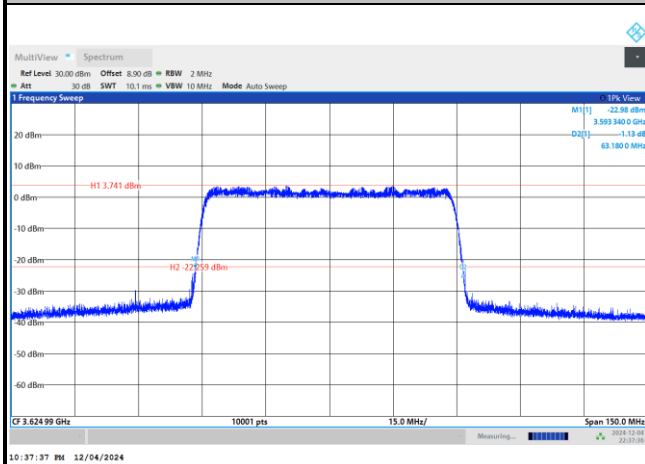
256QAM



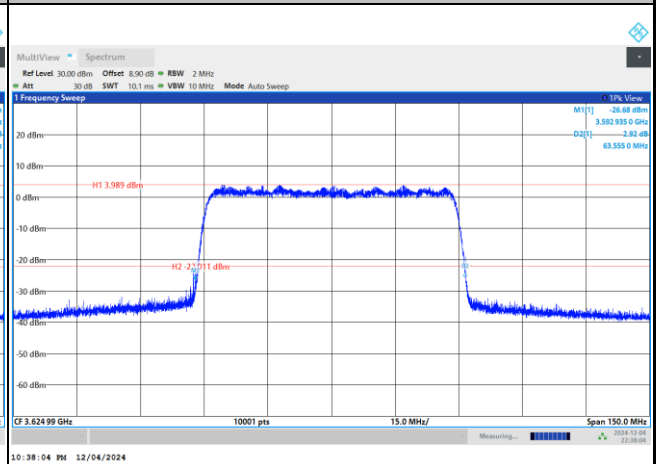


FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

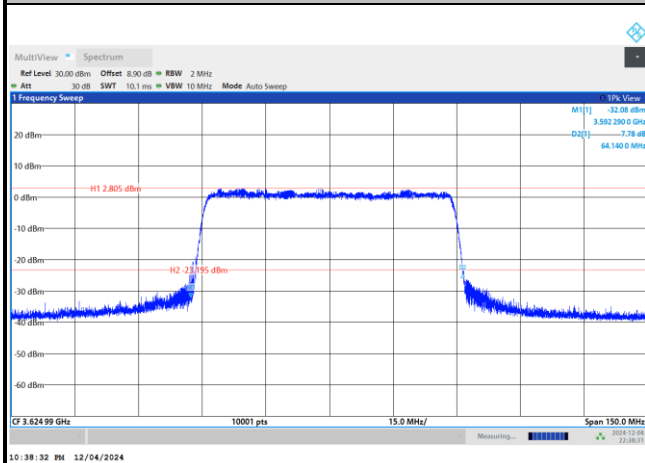
QPSK



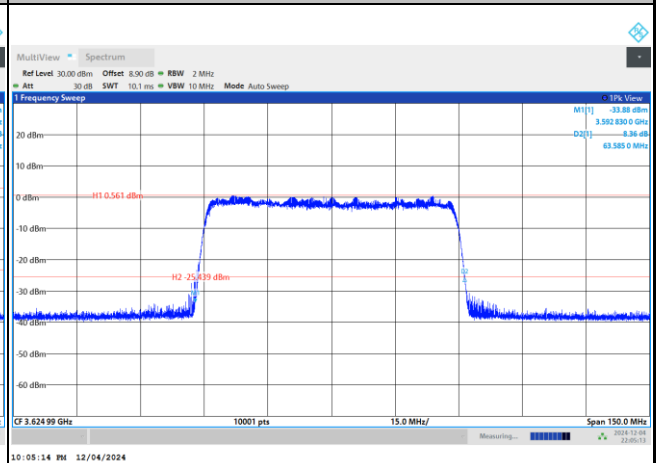
16QAM



64QAM



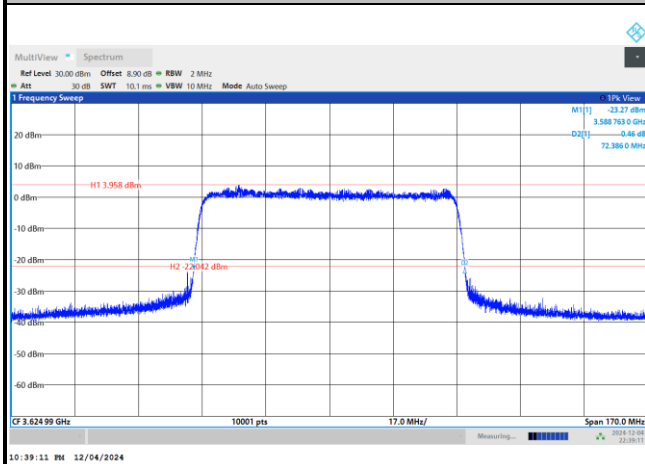
256QAM



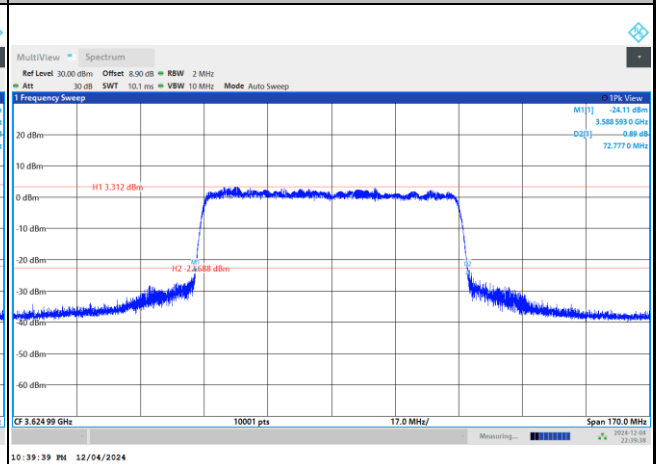


FR1 n77 / 70MHz / CP OFDM / Middle Channel / Full RB

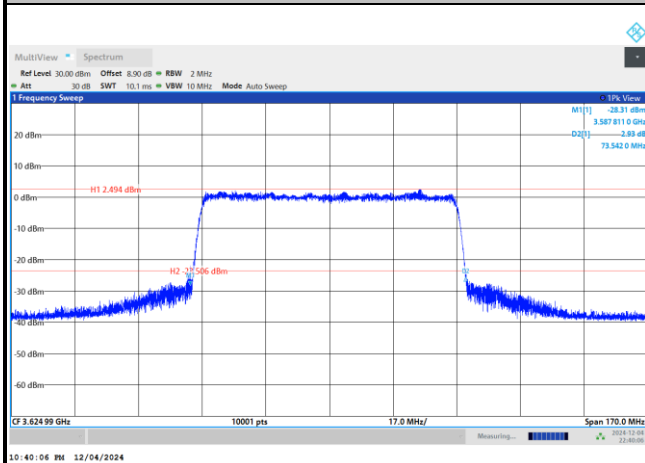
QPSK



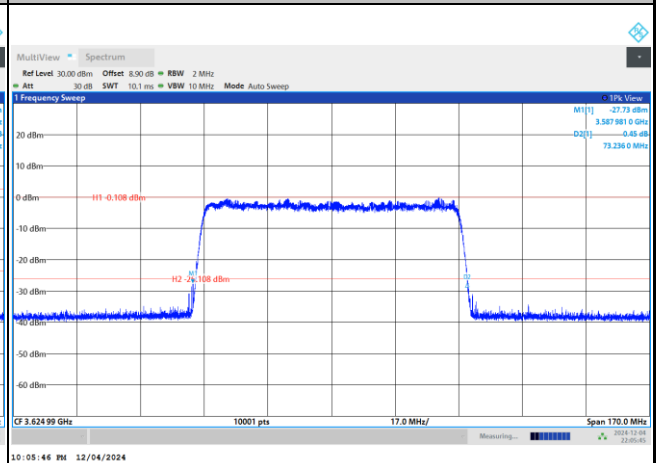
16QAM



64QAM



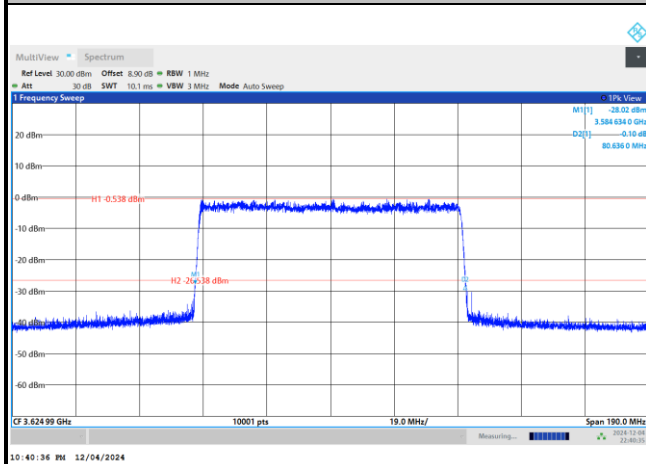
256QAM



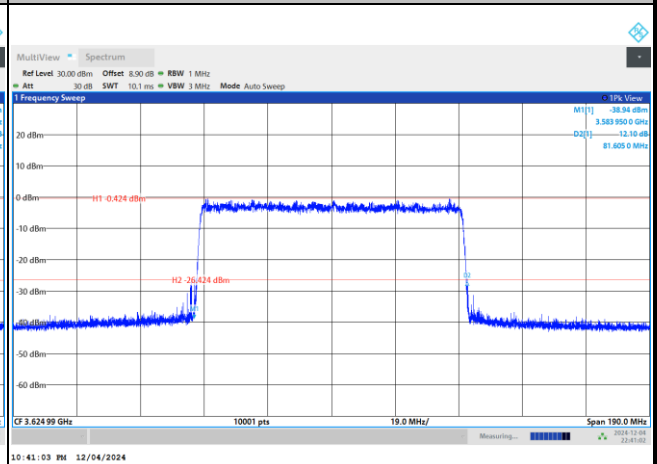


FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

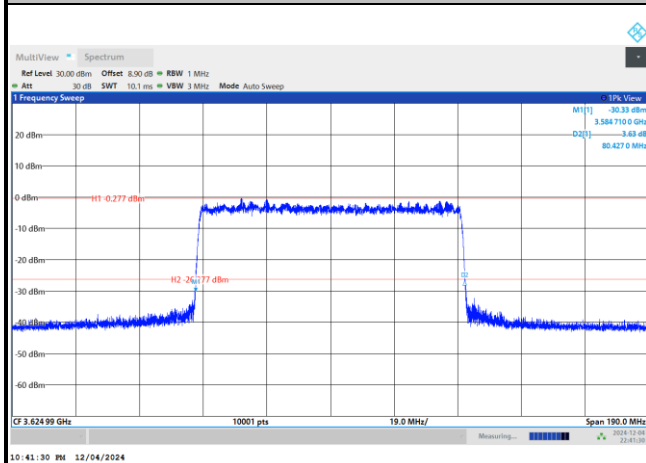
QPSK



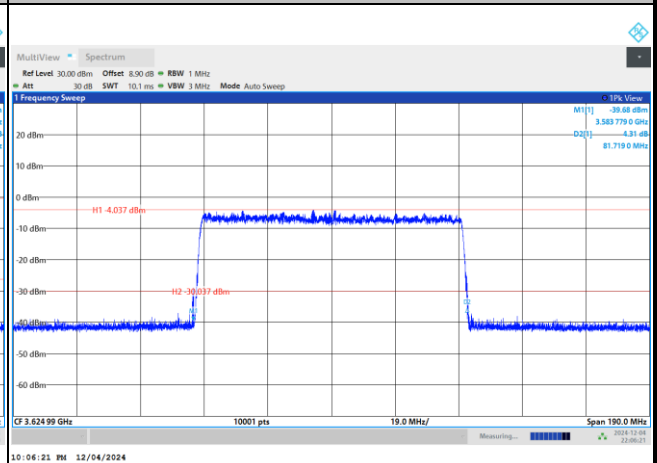
16QAM



64QAM



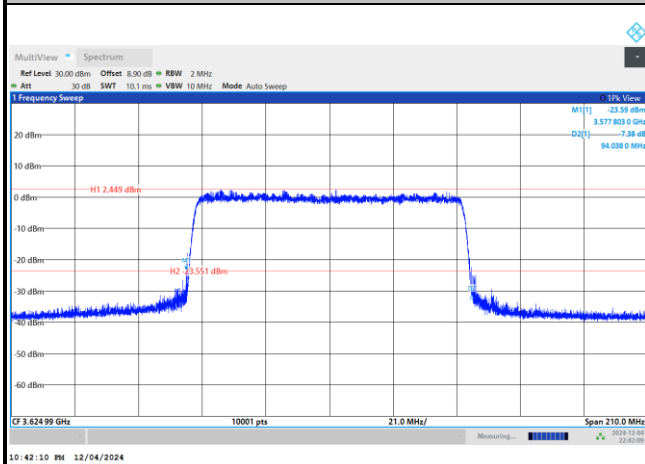
256QAM



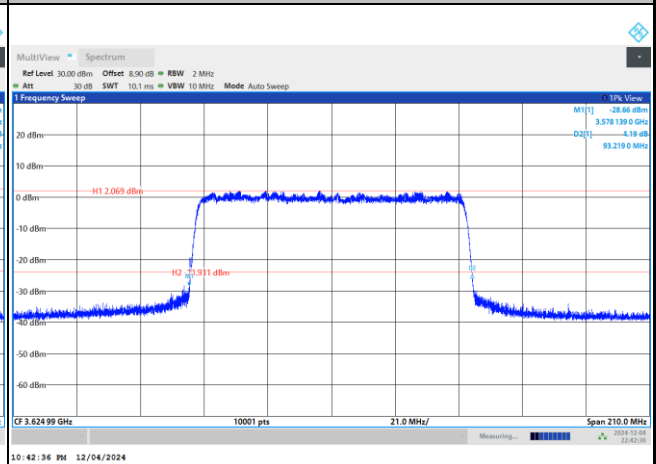


FR1 n77 / 90MHz / CP OFDM / Middle Channel / Full RB

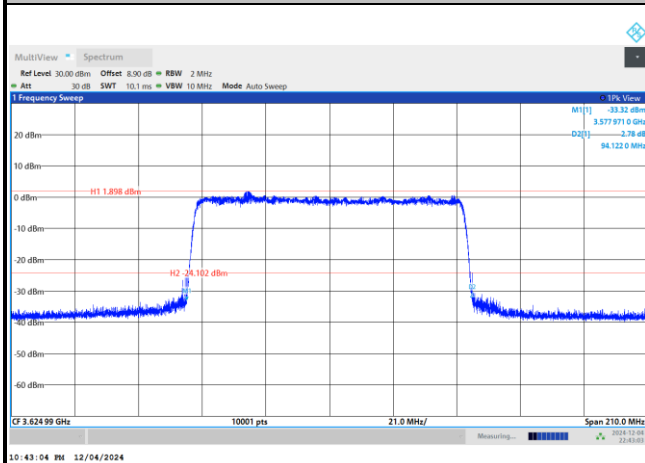
QPSK



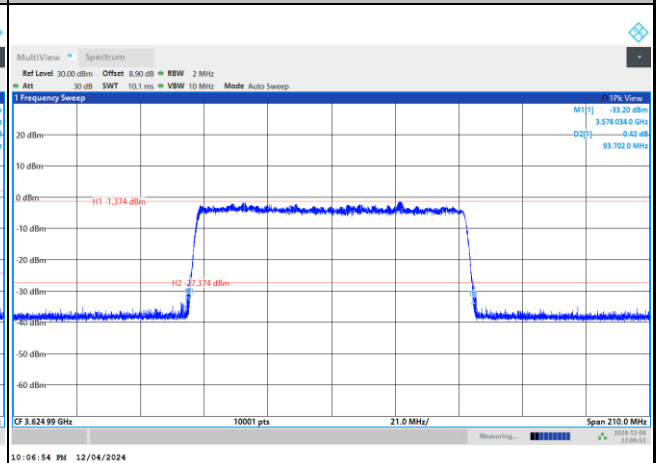
16QAM



64QAM



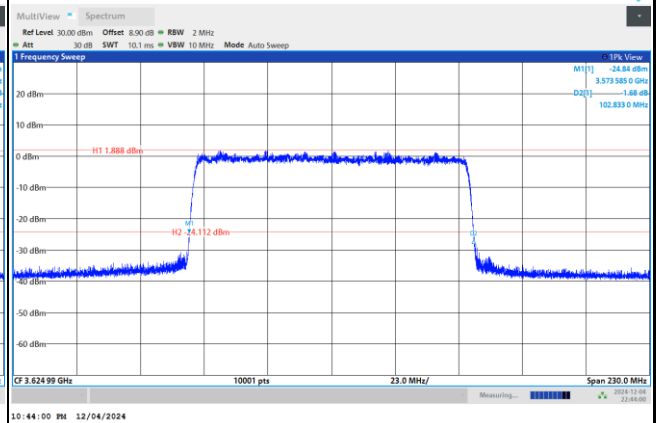
256QAM



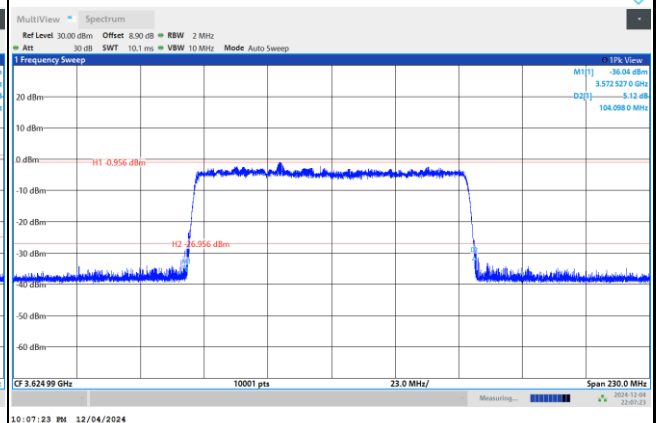


FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

16QAM



256QAM



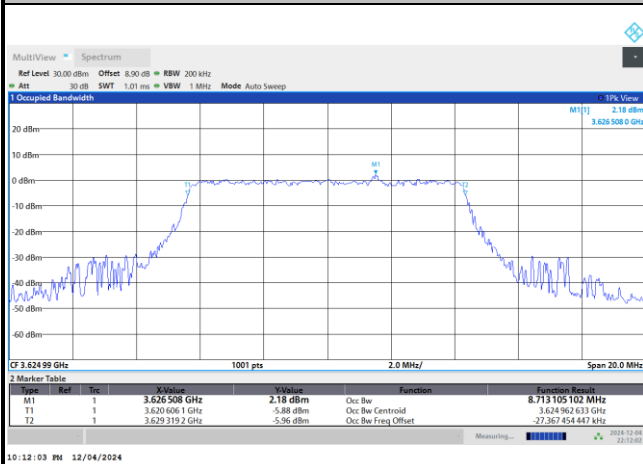
**Occupied Bandwidth**

Mode	FR1 n77 : OB BW(MHz) / CP OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.71	8.68	13.70	13.70	18.36	18.42	-	-
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.66	8.66	13.74	13.66	18.36	18.31	-	-
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	28.19	28.30	38.11	38.05	47.60	47.70	58.66	58.52
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	28.23	28.18	38.06	38.06	47.66	47.64	58.52	58.32
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	67.87	67.84	77.98	77.82	87.80	87.54	97.87	97.60
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	68.21	67.91	77.85	77.92	87.91	87.90	97.82	97.65

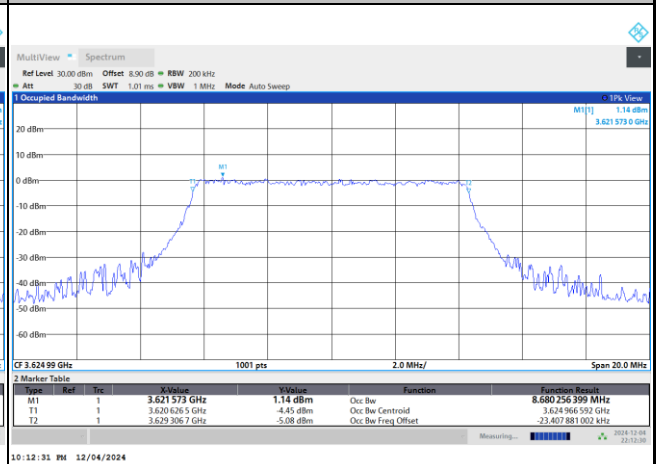


FR1 n77 / 10MHz / CP OFDM / Middle Channel / Full RB

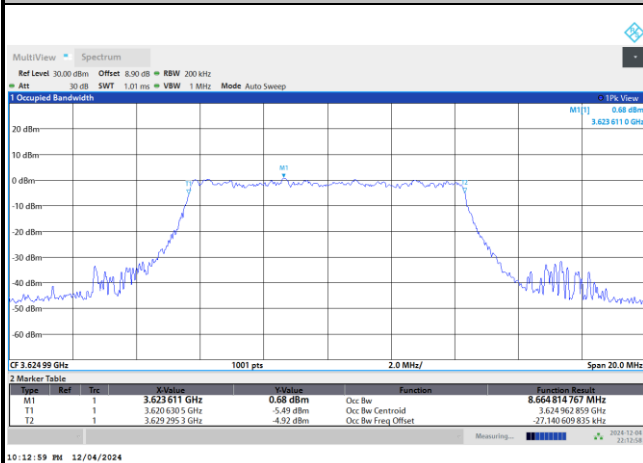
QPSK



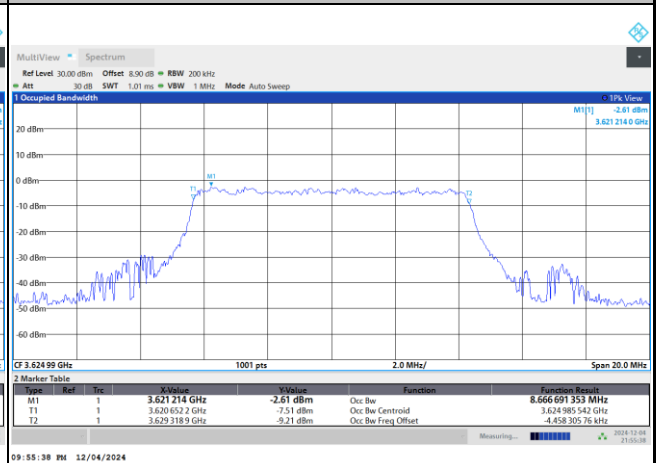
16QAM



64QAM



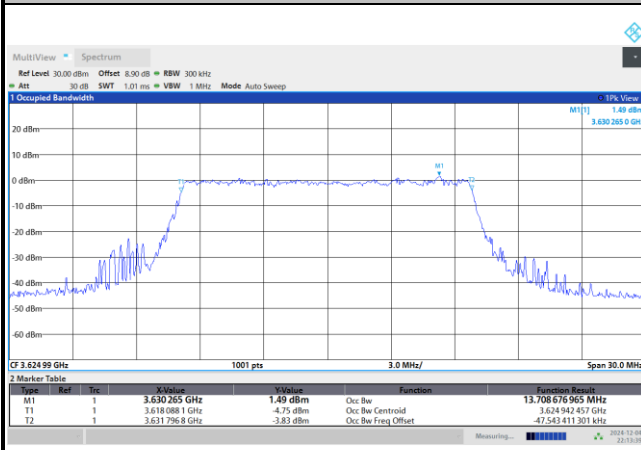
256QAM



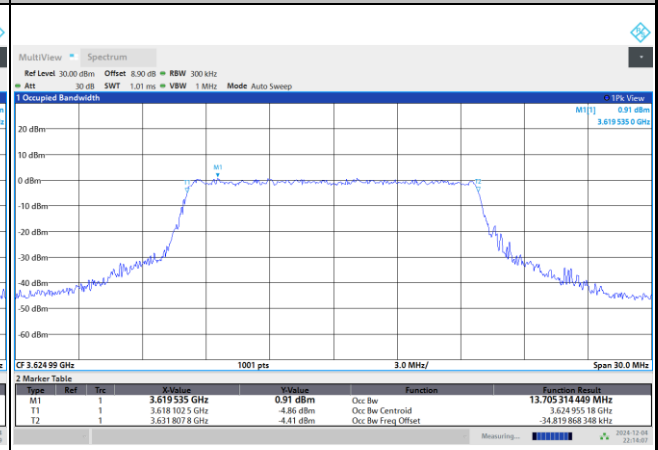


FR1 n77 / 15MHz / CP OFDM / Middle Channel / Full RB

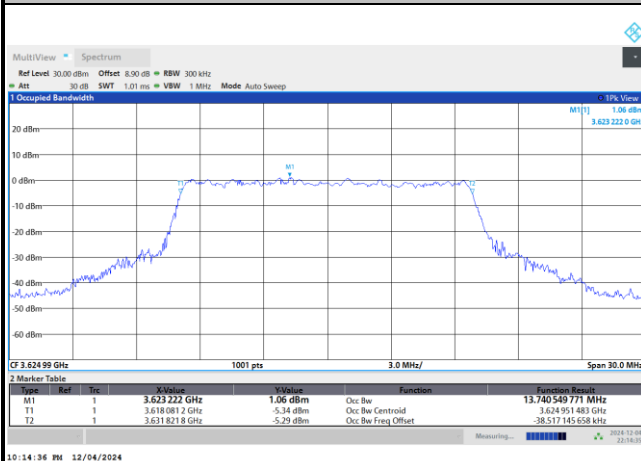
QPSK



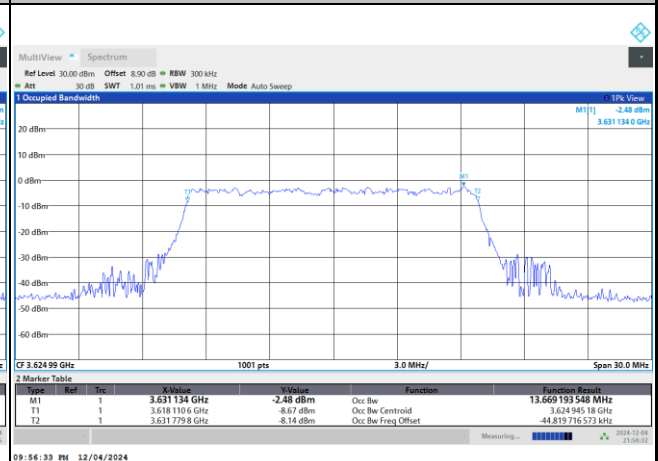
16QAM



64QAM



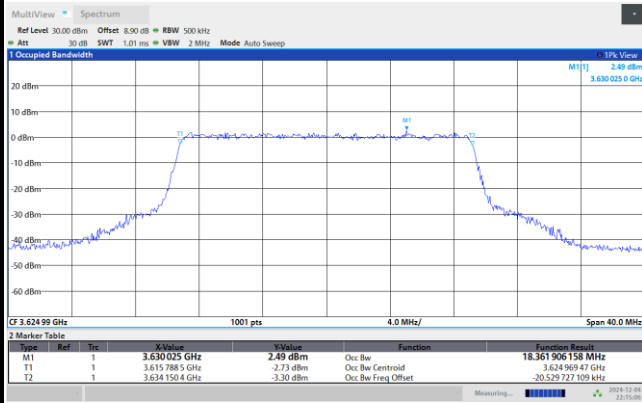
256QAM





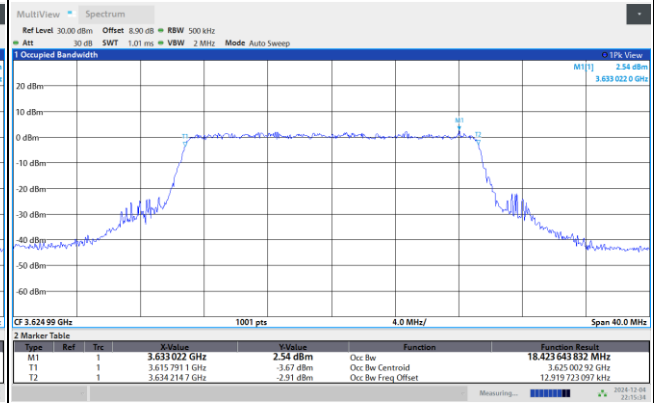
FR1 n77 / 20MHz / CP OFDM / Middle Channel / Full RB

QPSK



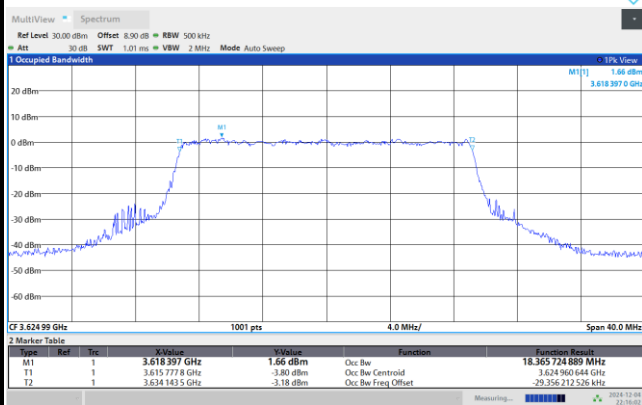
10:15:06 PM 12/04/2024

16QAM



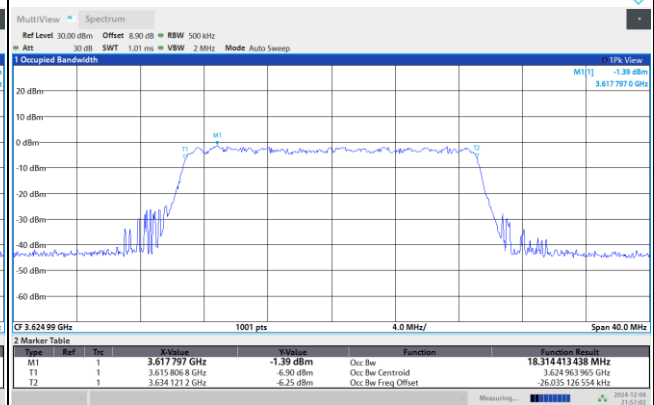
10:15:35 PM 12/04/2024

64QAM



10:16:03 PM 12/04/2024

256QAM

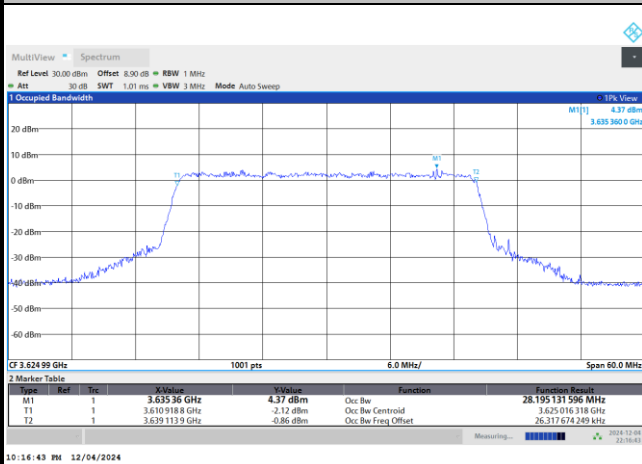


09:57:02 PM 12/04/2024



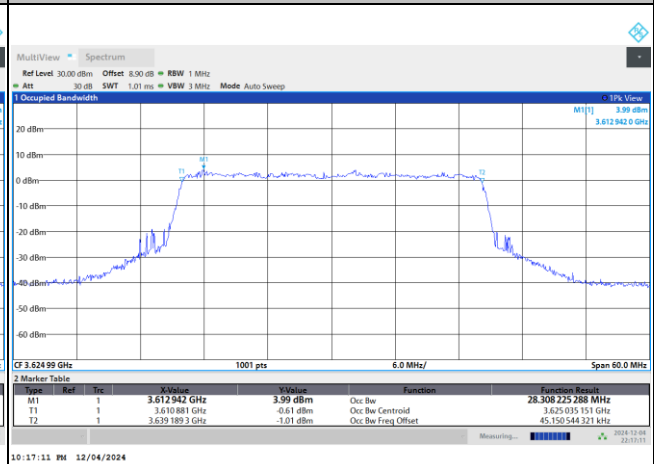
FR1 n77 / 30MHz / CP OFDM / Middle Channel / Full RB

QPSK



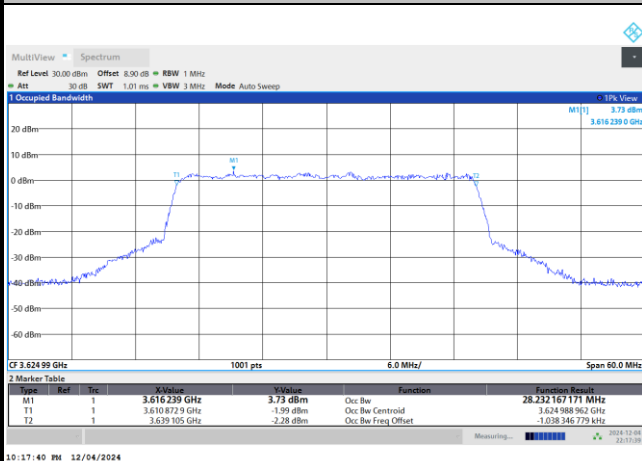
10:16:43 PM 12/04/2024

16QAM



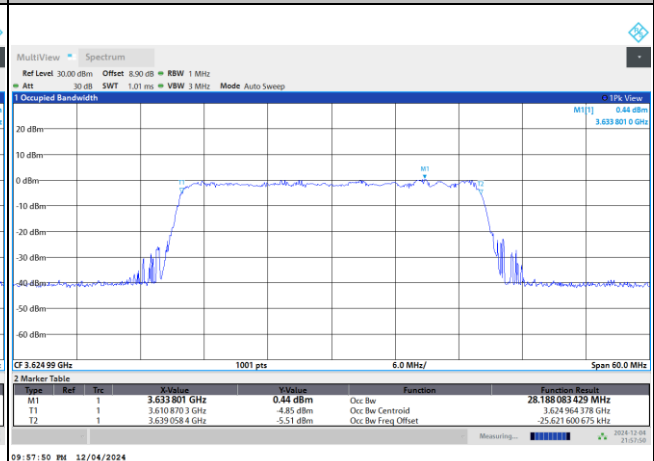
10:17:11 PM 12/04/2024

64QAM



10:17:40 PM 12/04/2024

256QAM

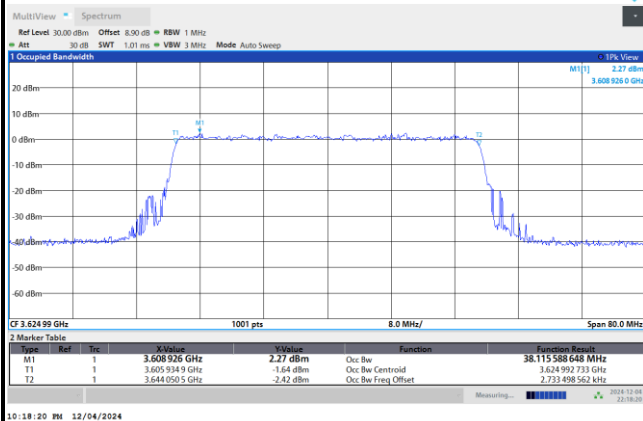


09:57:50 PM 12/04/2024

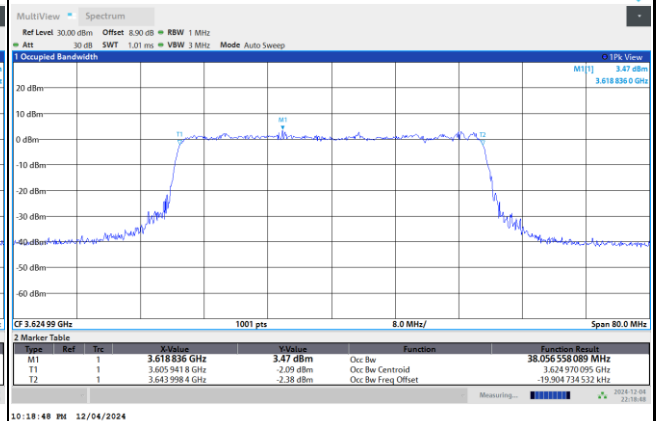


FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

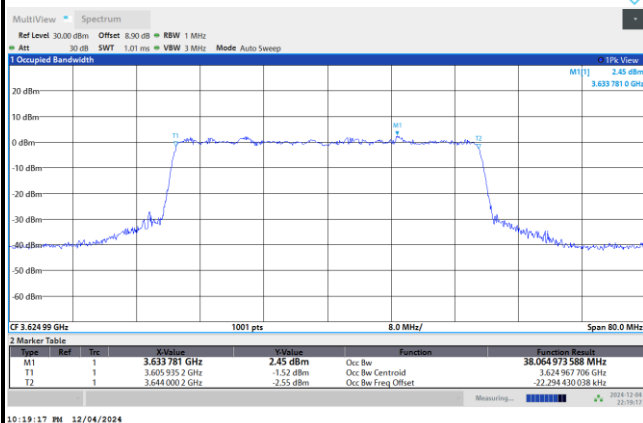
QPSK



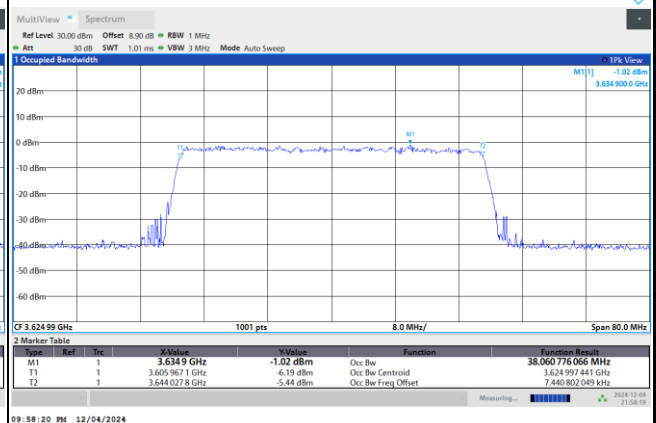
16QAM



64QAM



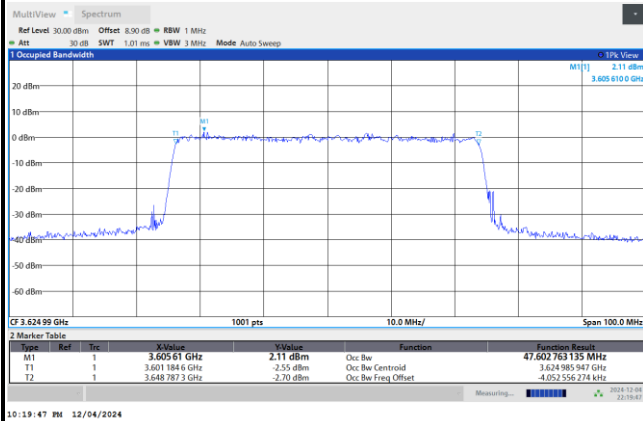
256QAM





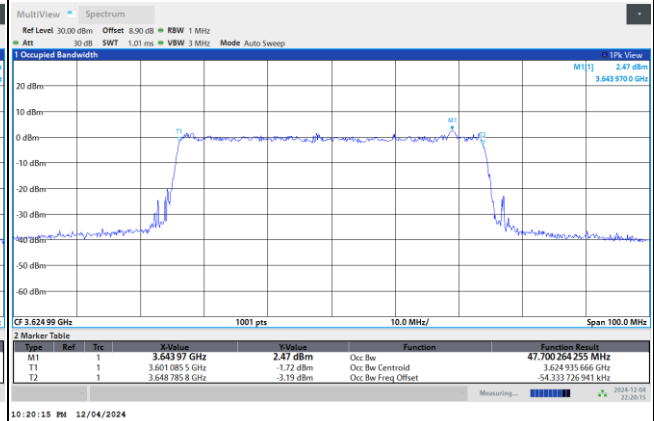
FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

QPSK



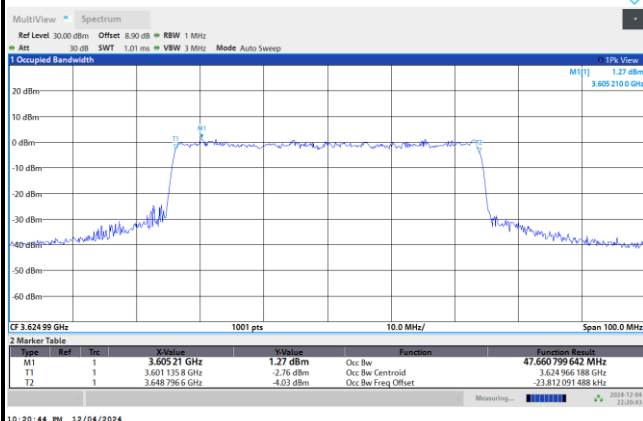
10:19:47 PM 12/04/2024

16QAM



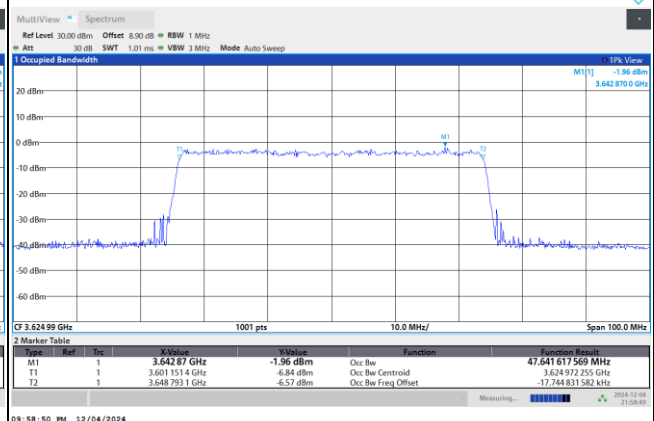
10:20:15 PM 12/04/2024

64QAM



10:20:44 PM 12/04/2024

256QAM

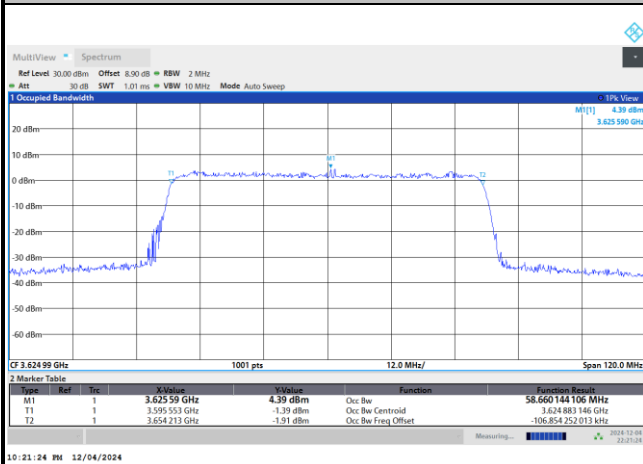


09:59:50 PM 12/04/2024



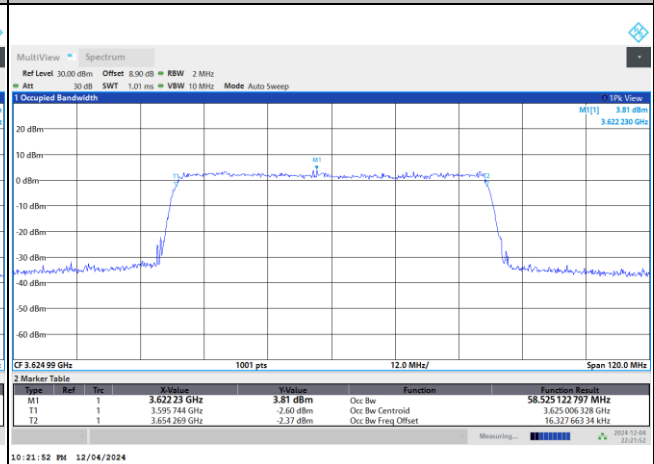
FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

QPSK



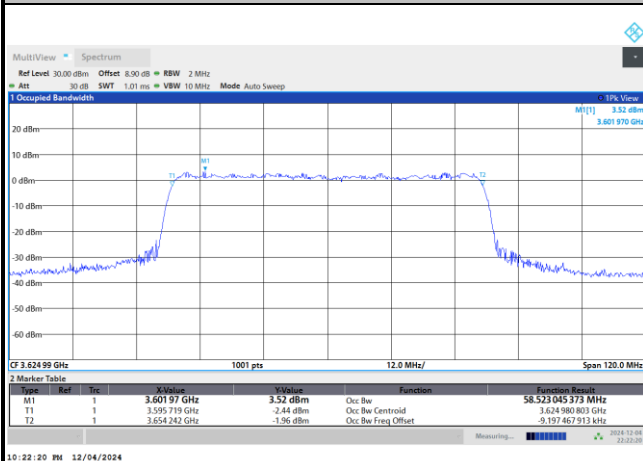
10:21:24 PM 12/04/2024

16QAM



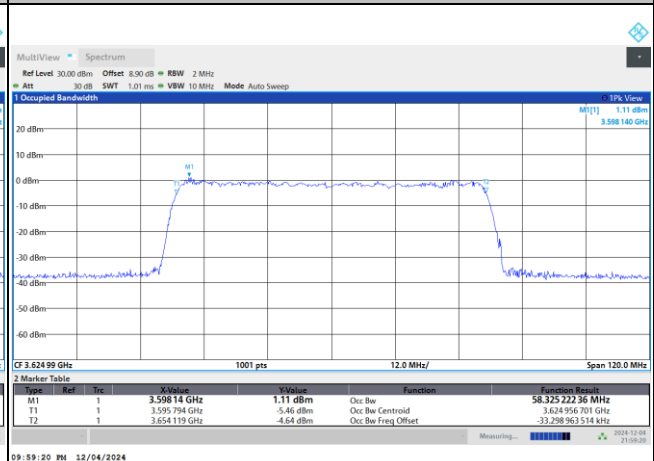
10:21:52 PM 12/04/2024

64QAM



10:22:20 PM 12/04/2024

256QAM

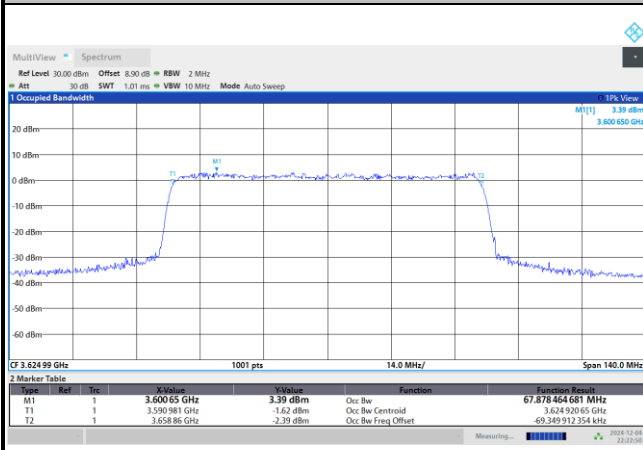


09:59:20 PM 12/04/2024



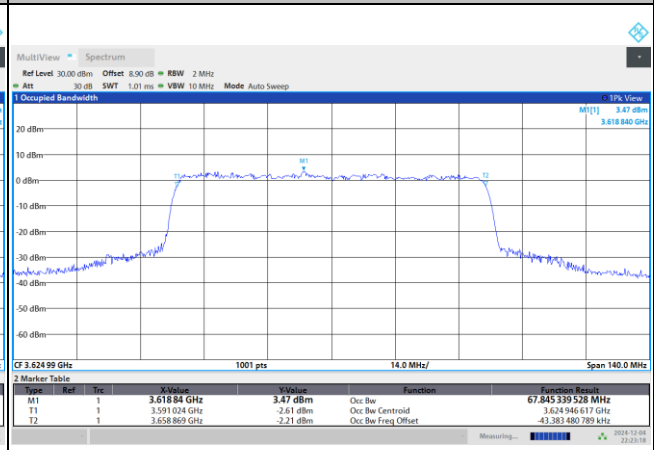
FR1 n77 / 70MHz / CP OFDM / Middle Channel / Full RB

QPSK



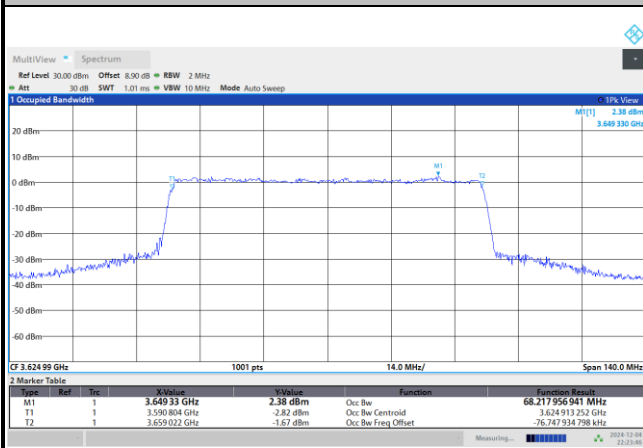
10:22:50 PM 12/04/2024

16QAM



10:23:18 PM 12/04/2024

64QAM



10:23:47 PM 12/04/2024

256QAM

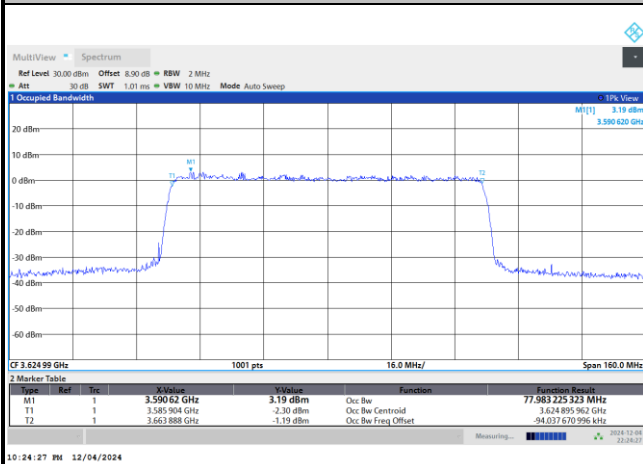


10:00:03 PM 12/04/2024



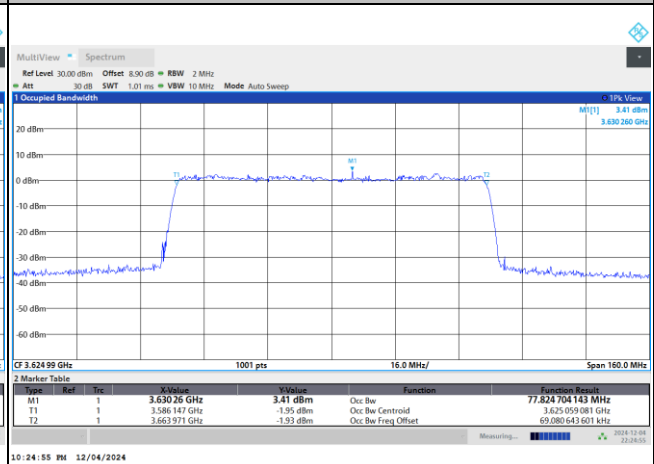
FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

QPSK



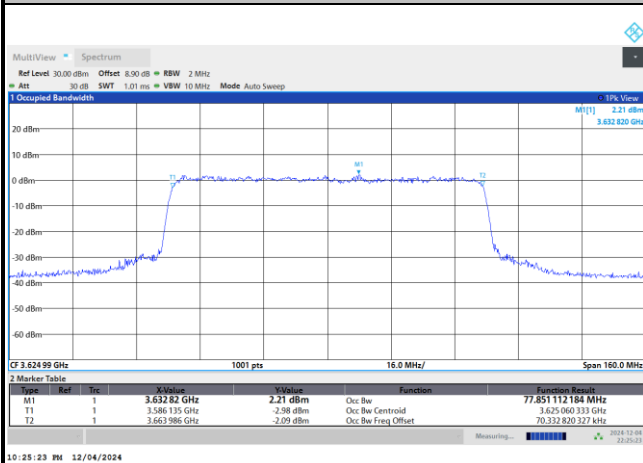
10:24:27 PM 12/04/2024

16QAM



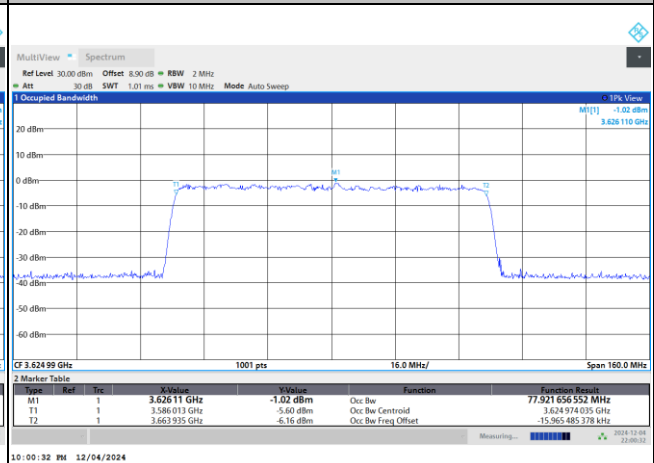
10:24:55 PM 12/04/2024

64QAM



10:25:23 PM 12/04/2024

256QAM

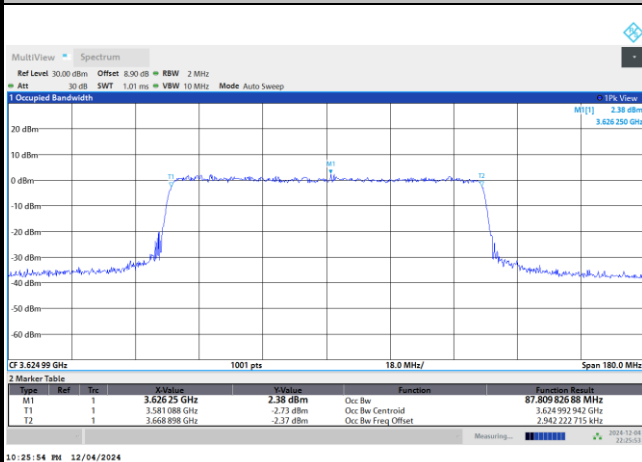


10:00:32 PM 12/04/2024



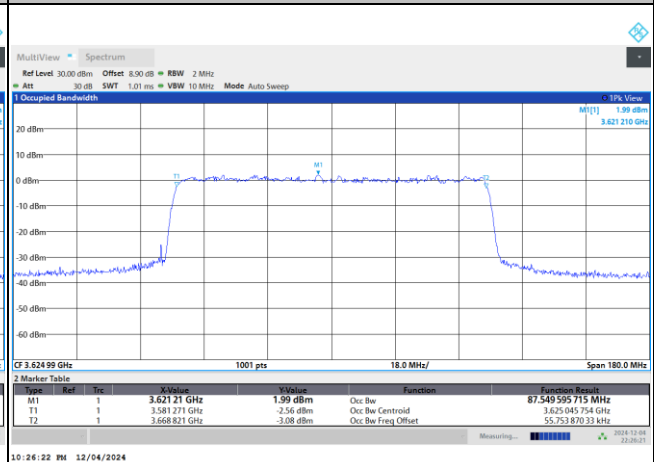
FR1 n77 / 90MHz / CP OFDM / Middle Channel / Full RB

QPSK



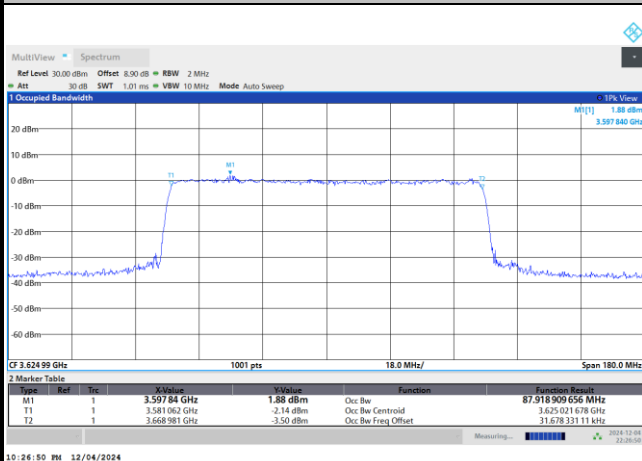
10:25:54 PM 12/04/2024

16QAM



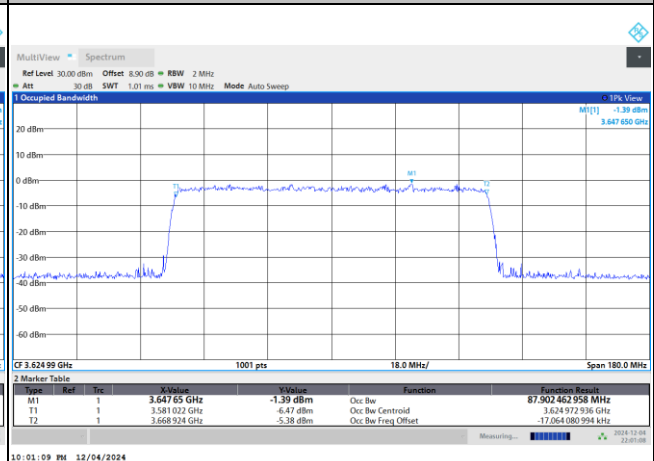
10:26:22 PM 12/04/2024

64QAM



10:26:50 PM 12/04/2024

256QAM

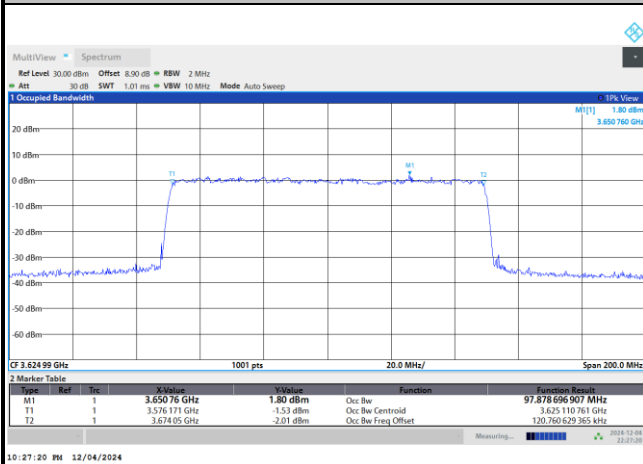


10:01:09 PM 12/04/2024



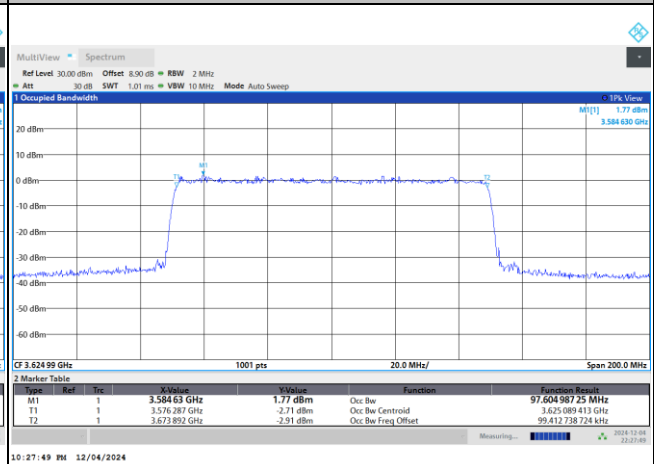
FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

QPSK



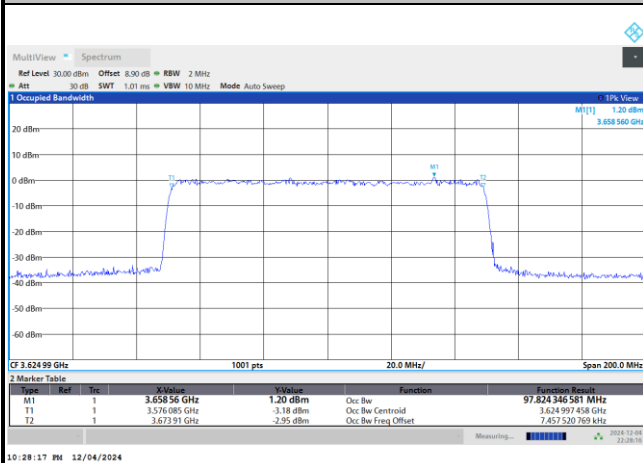
10:27:20 PM 12/04/2024

16QAM



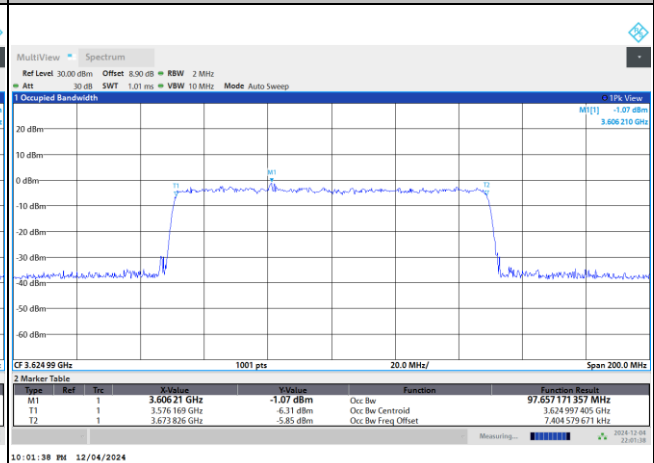
10:27:49 PM 12/04/2024

64QAM



10:28:17 PM 12/04/2024

256QAM



10:01:38 PM 12/04/2024



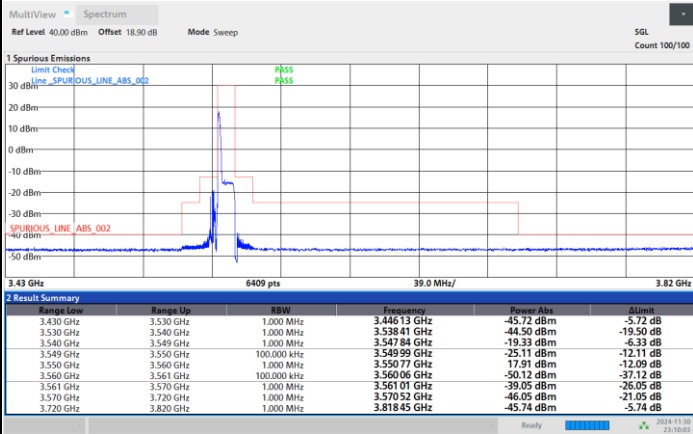
Unwanted Emission (MASK)

FR1 n77 / 10MHz / CP OFDM / QPSK

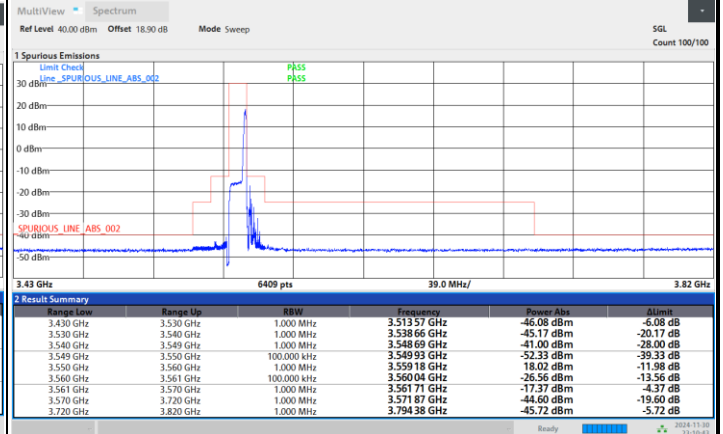
Lowest Channel

1RB0

1RBmax

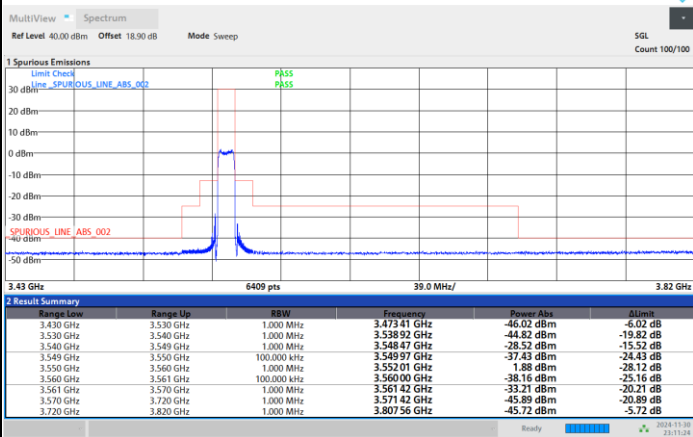


11:10:03 PM 11/30/2024



11:10:43 PM 11/30/2024

Full RB



11:11:24 PM 11/30/2024

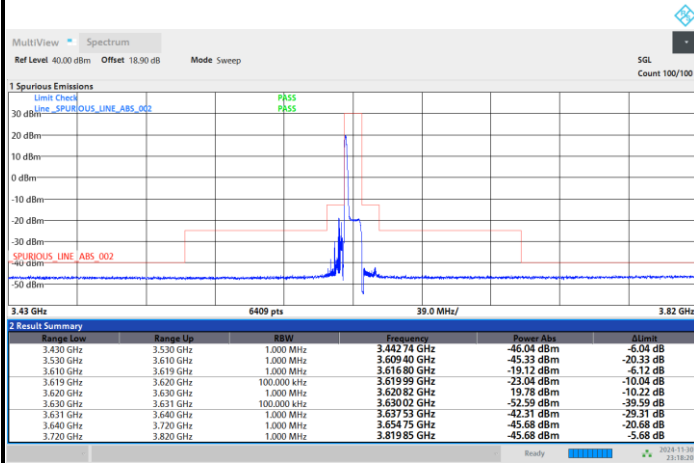


FR1 n77 / 10MHz / CP OFDM / QPSK

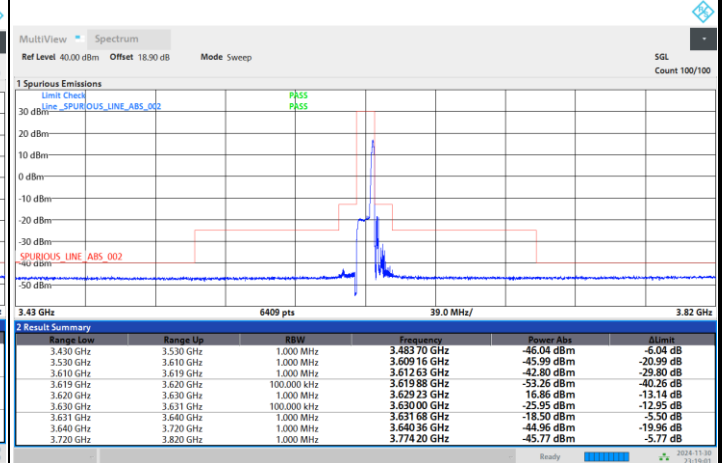
Middle Channel

1RB0

1RBmax

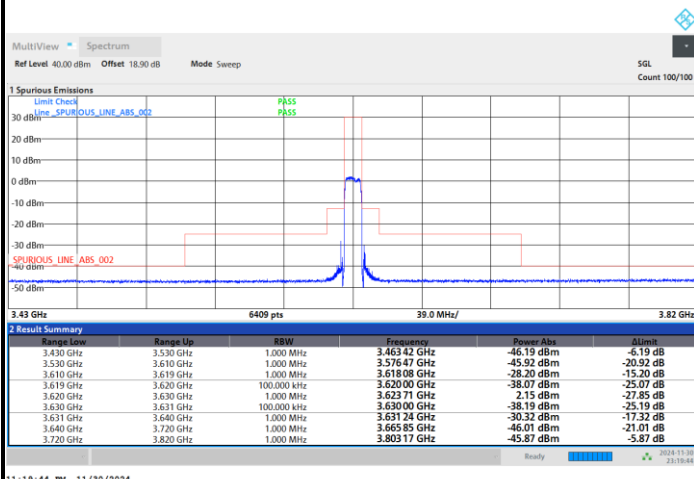


11:18:21 PM 11/30/2024



11:19:02 PM 11/30/2024

Full RB



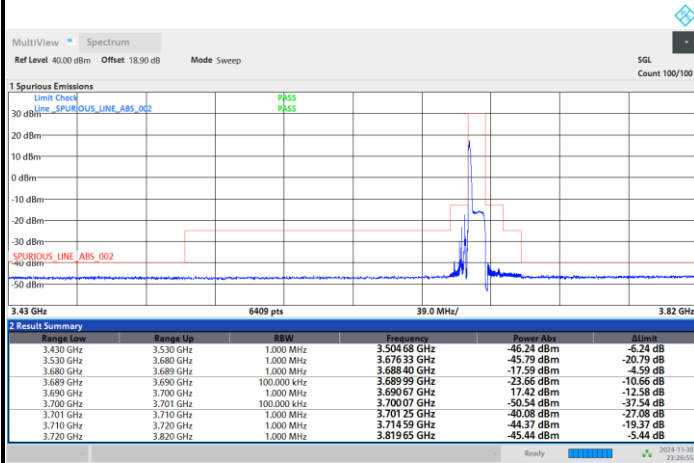
11:19:44 PM 11/30/2024



FR1 n77 / 10MHz / CP OFDM / QPSK

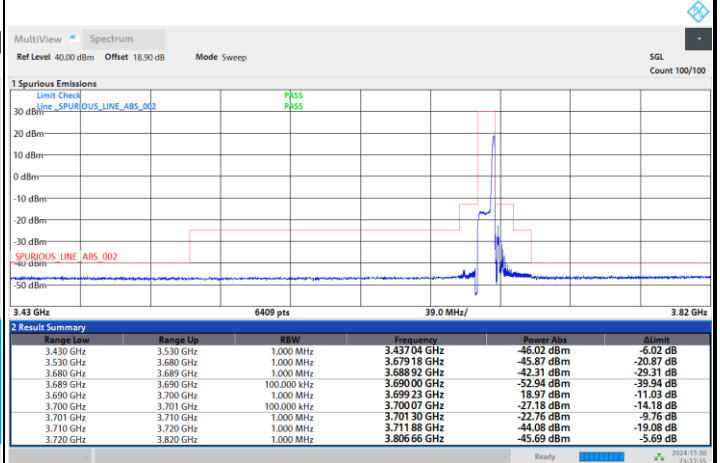
Highest Channel

1RB0



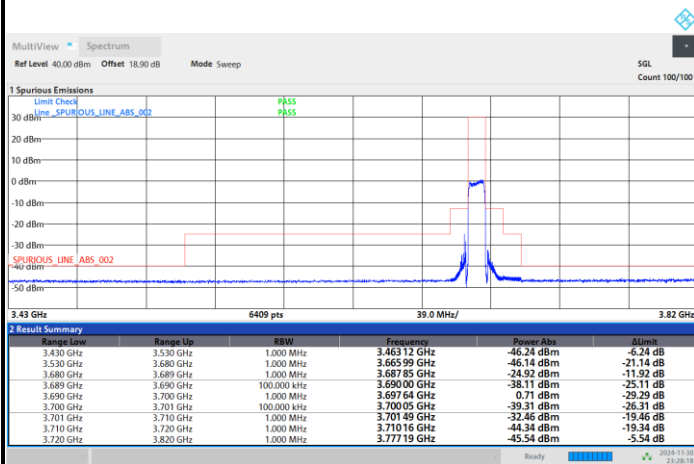
11:26:55 PM 11/30/2024

1RBmax



11:27:36 PM 11/30/2024

Full RB



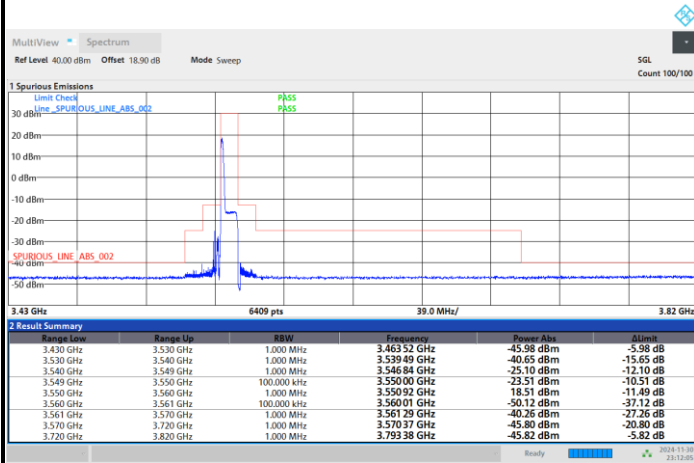
11:28:18 PM 11/30/2024



FR1 n77 / 10MHz / CP OFDM / 16QAM

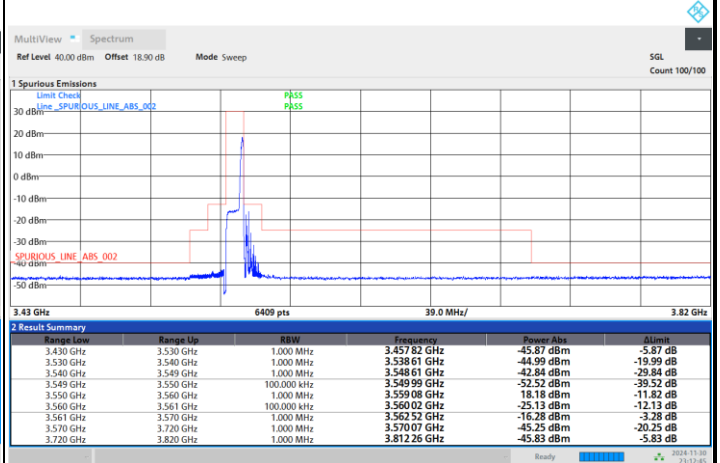
Lowest Channel

1RB0



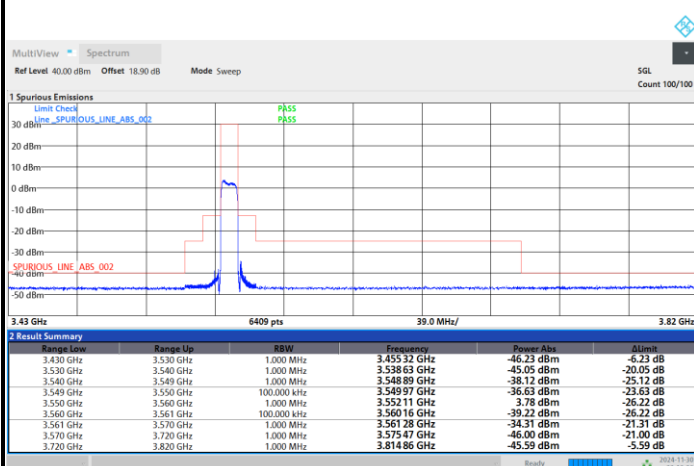
11:12:06 PM 11/30/2024

1RBmax



11:12:46 PM 11/30/2024

Full RB



11:13:27 PM 11/30/2024

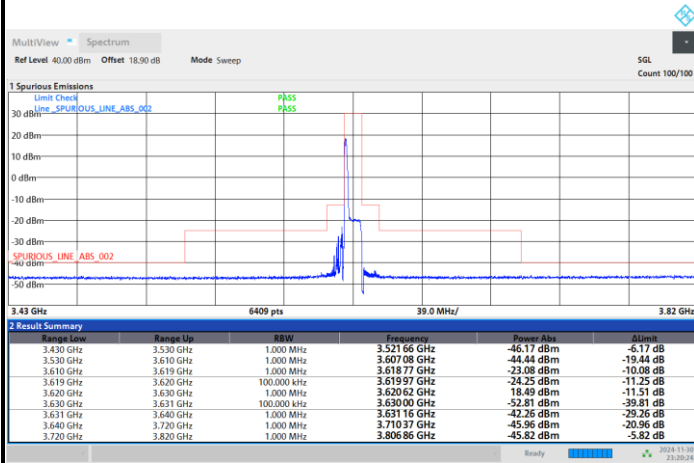


FR1 n77 / 10MHz / CP OFDM / 16QAM

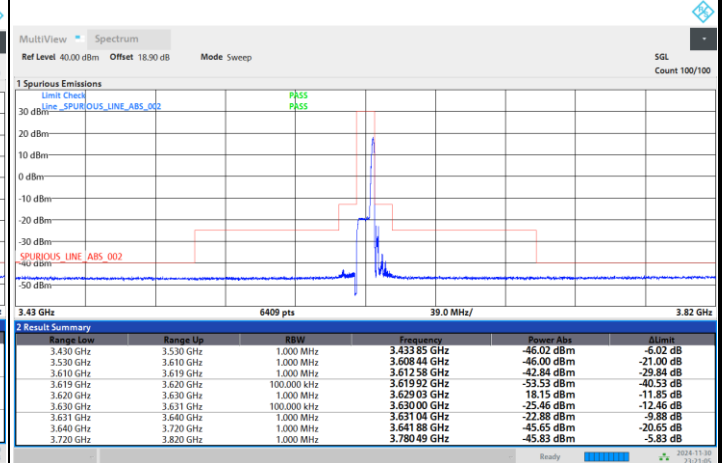
Middle Channel

1RB0

1RBmax

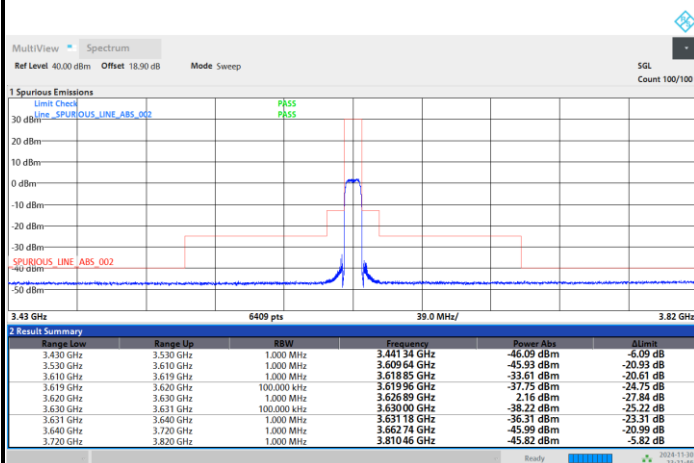


11:20:25 PM 11/30/2024



11:21:06 PM 11/30/2024

Full RB



11:21:47 PM 11/30/2024

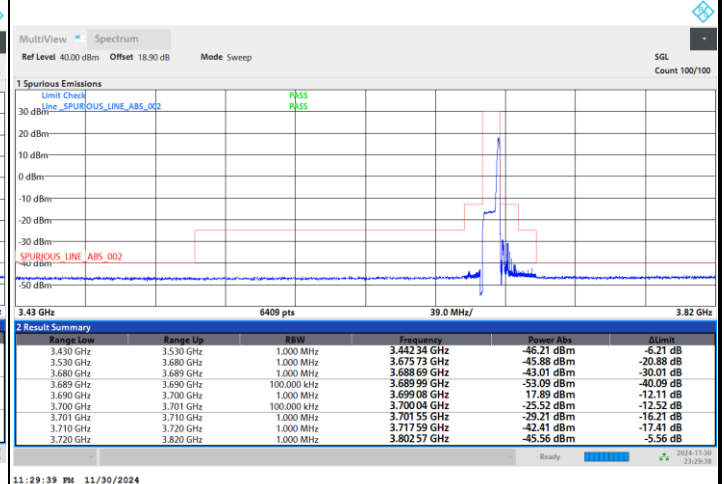
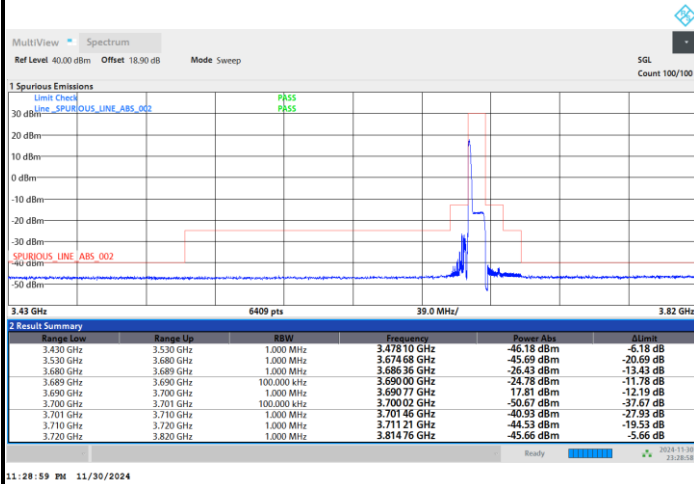


FR1 n77 / 10MHz / CP OFDM / 16QAM

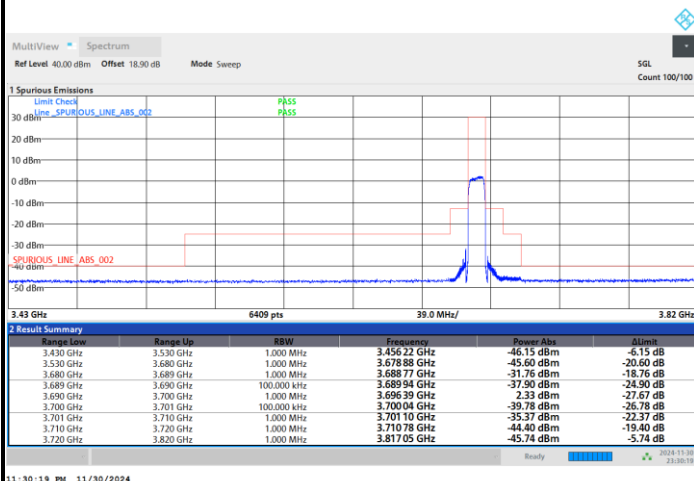
Highest Channel

1RB0

1RBmax



Full RB



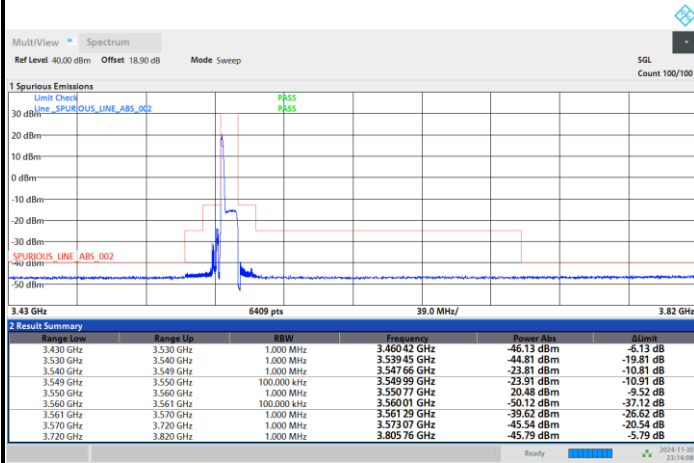


FR1 n77 / 10MHz / CP OFDM / 64QAM

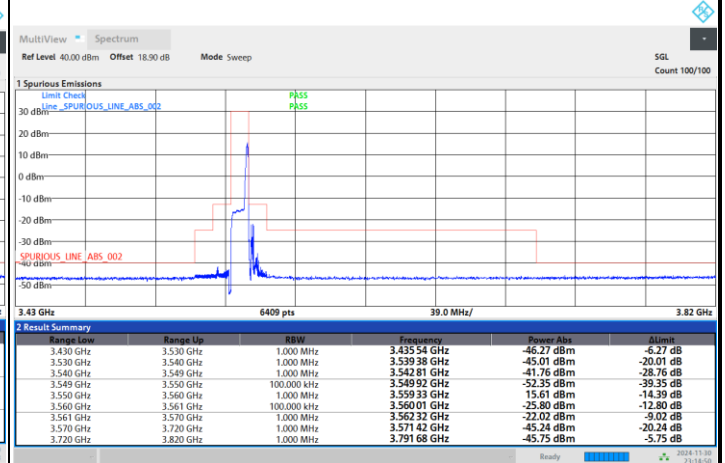
Lowest Channel

1RB0

1RBmax

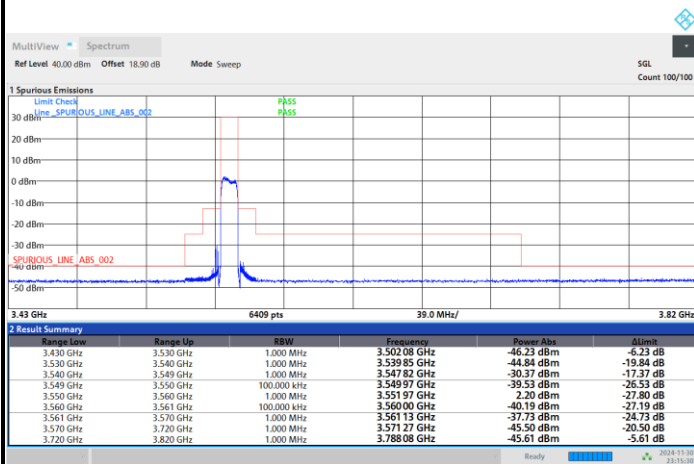


11:14:09 PM 11/30/2024



11:14:50 PM 11/30/2024

Full RB



11:15:31 PM 11/30/2024