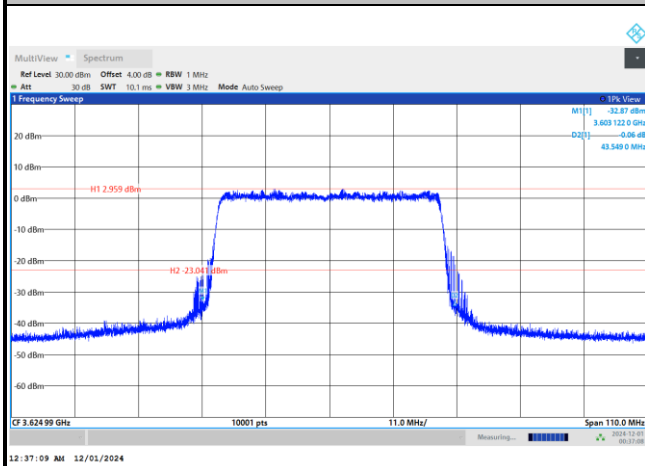


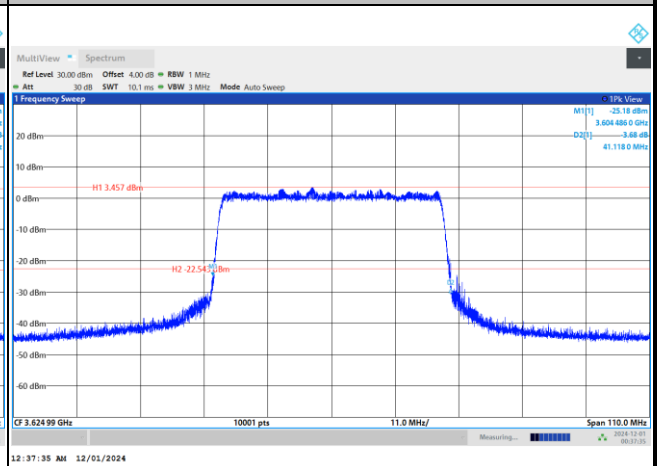


FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

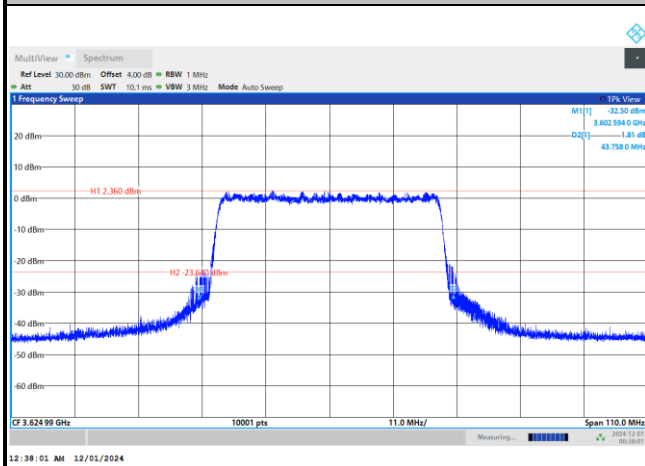
QPSK



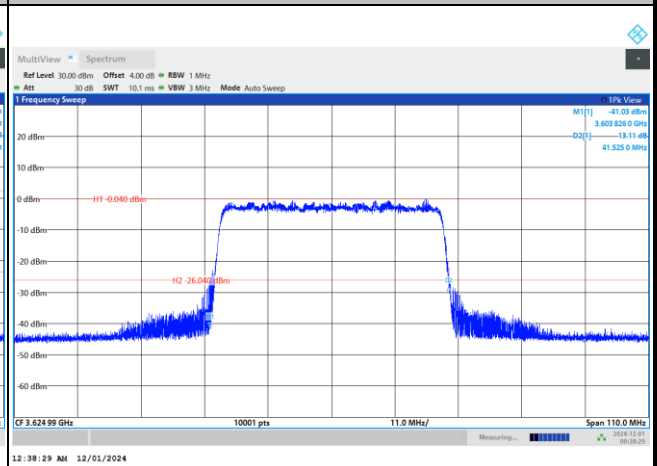
16QAM



64QAM



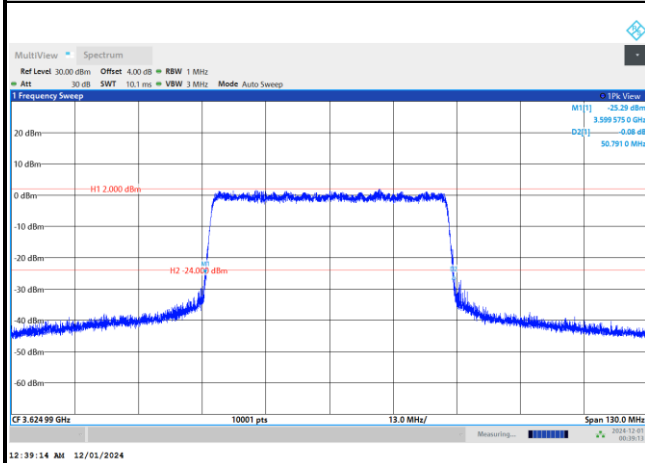
256QAM



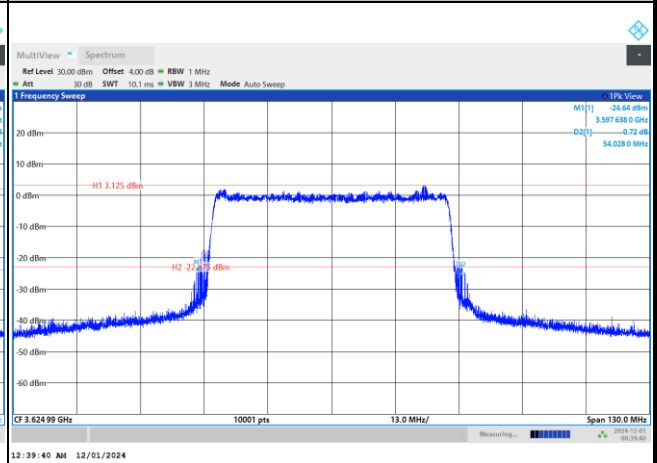


FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

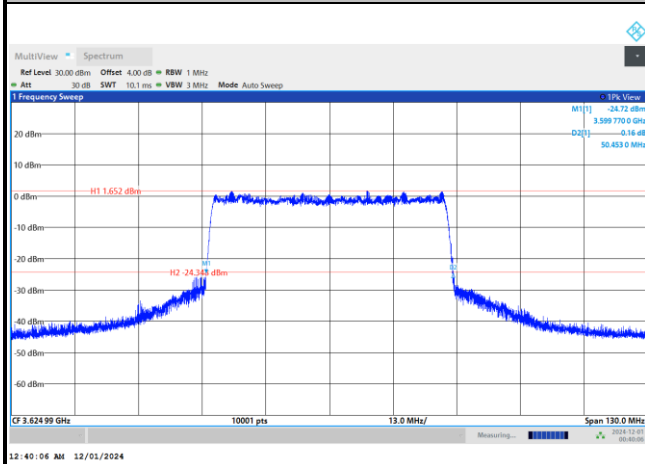
QPSK



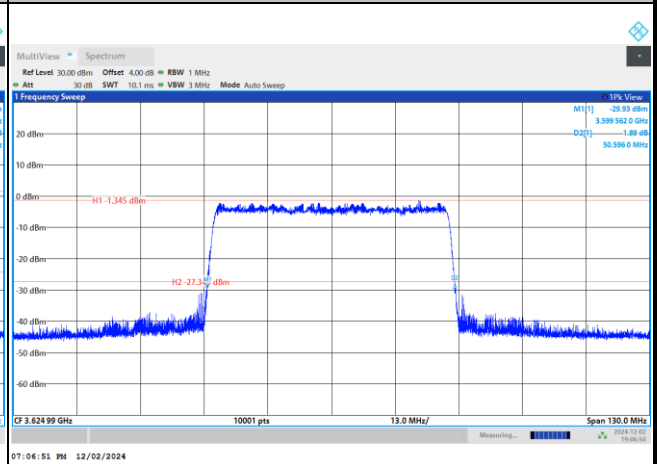
16QAM



64QAM



256QAM

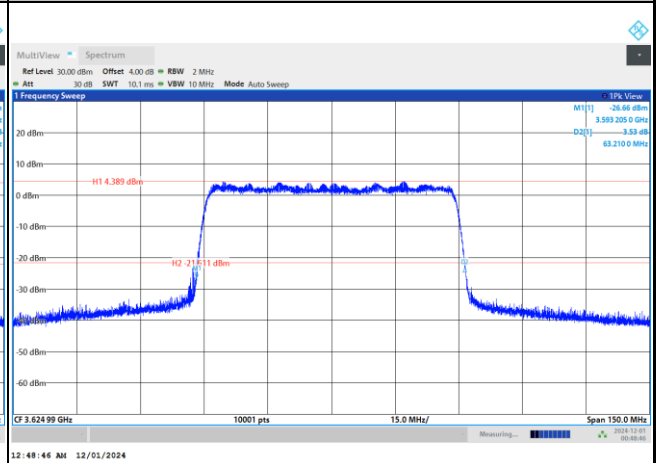
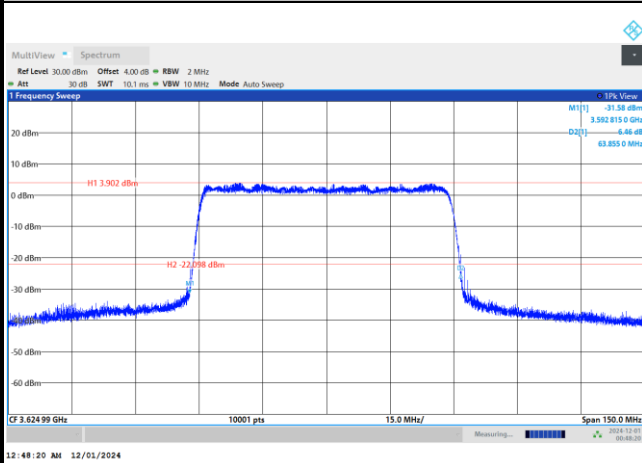




FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

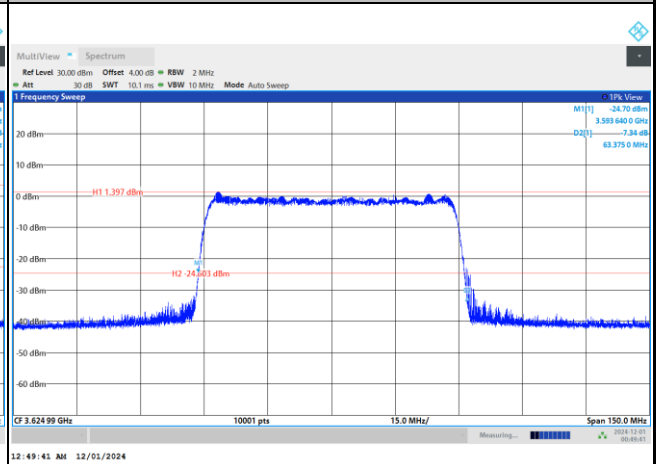
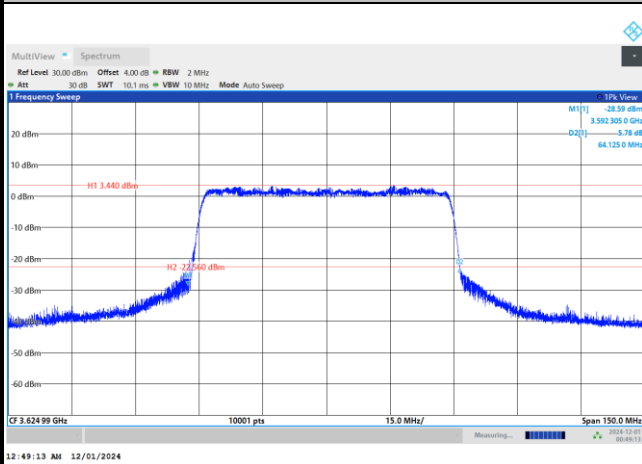
QPSK

16QAM



64QAM

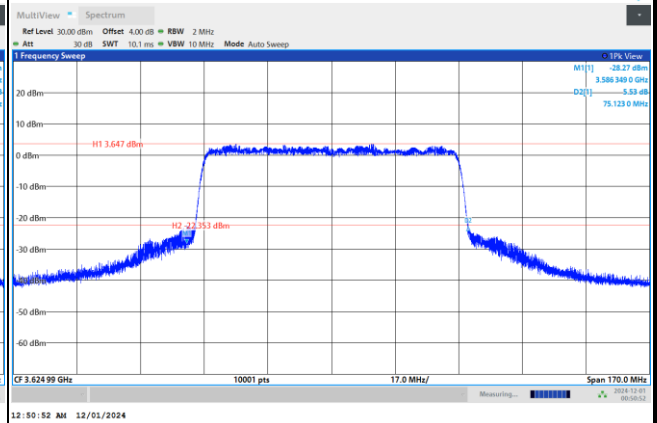
256QAM



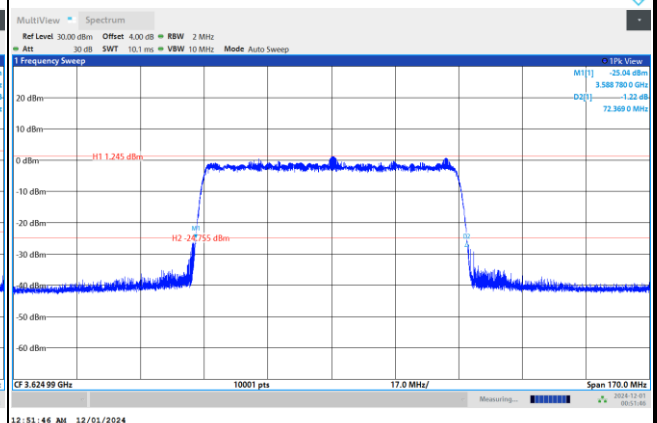


FR1 n77 / 70MHz / CP OFDM / Middle Channel / Full RB

16QAM



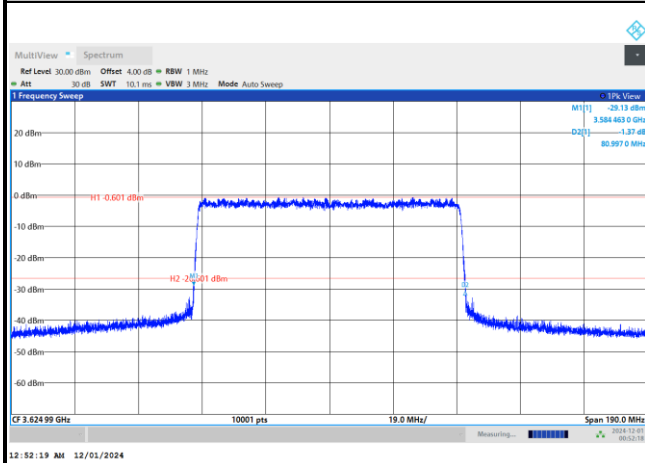
256QAM



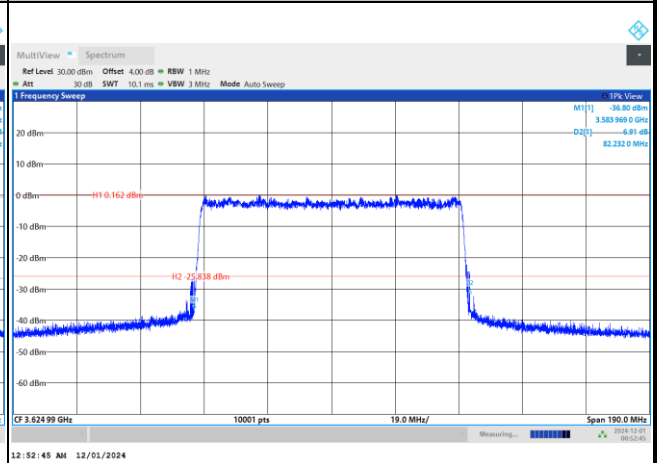


FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

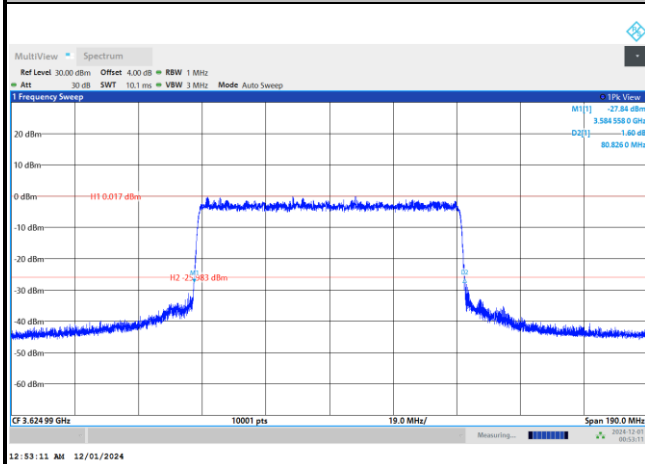
QPSK



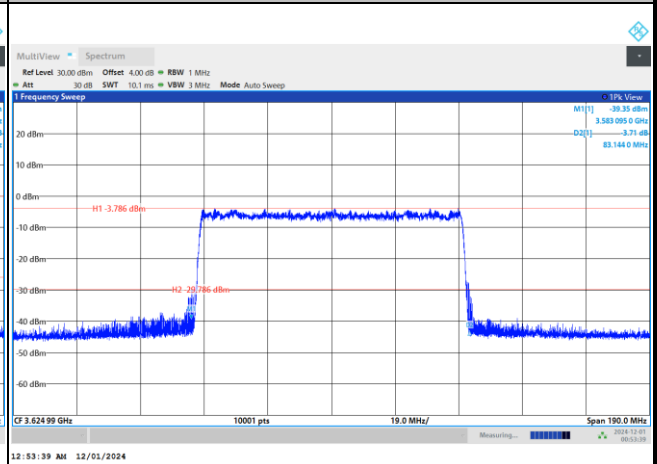
16QAM

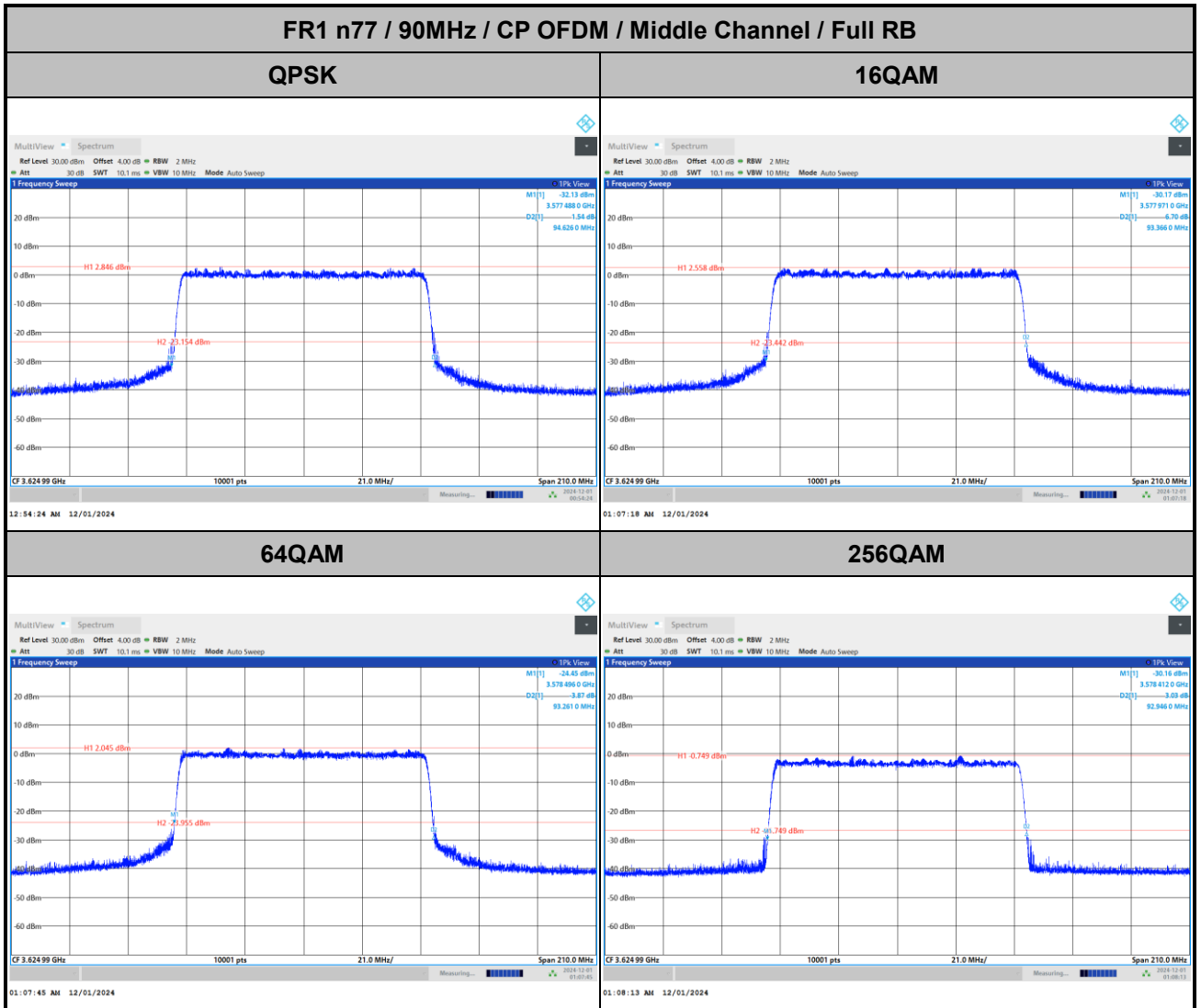


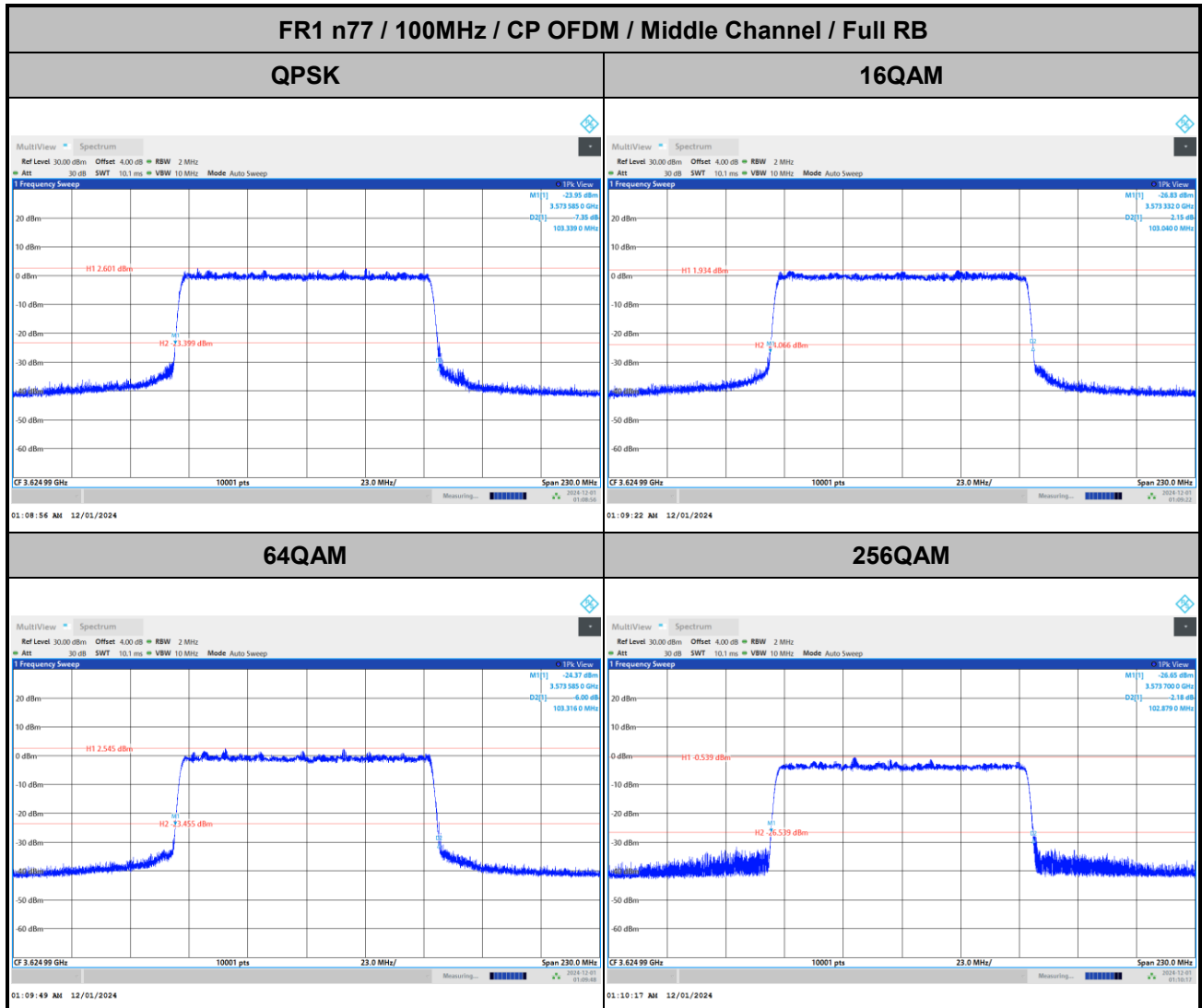
64QAM



256QAM







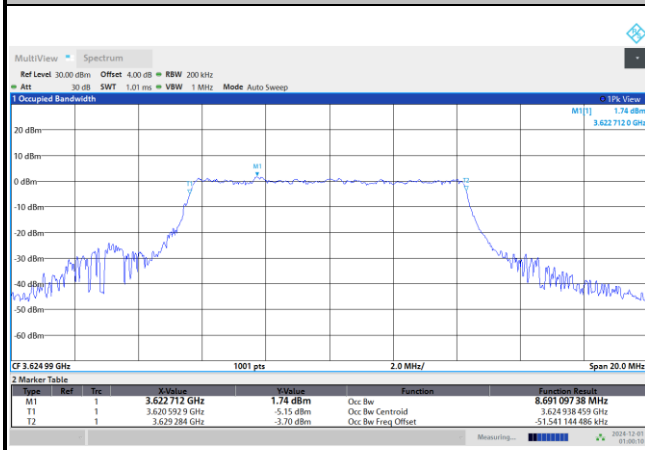
**Occupied Bandwidth**

Mode	FR1 n77 : OB BW(MHz) / CP OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.69	8.69	13.66	13.69	18.23	18.26	-	-
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.68	8.67	13.65	13.65	18.27	18.19	-	-
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	28.19	28.34	38.14	38.09	47.69	47.71	58.64	58.48
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	28.23	28.27	38.14	38.11	47.65	47.62	58.52	58.40
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	67.92	67.95	77.96	77.86	87.94	87.72	97.63	97.59
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	68.10	67.93	77.74	78.21	88.08	88.06	97.65	97.89



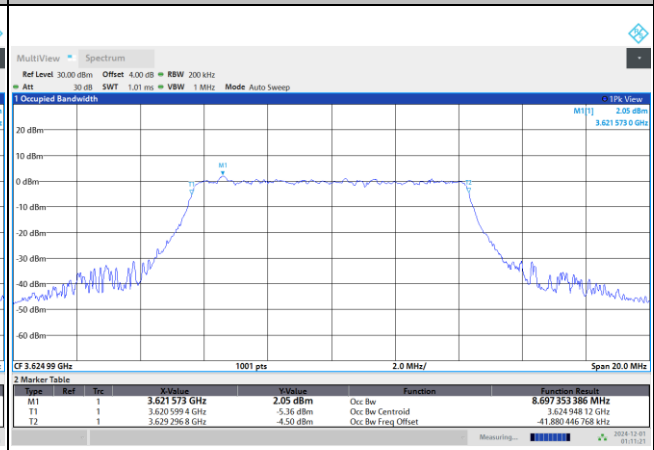
FR1 n77 / 10MHz / CP OFDM / Middle Channel / Full RB

QPSK



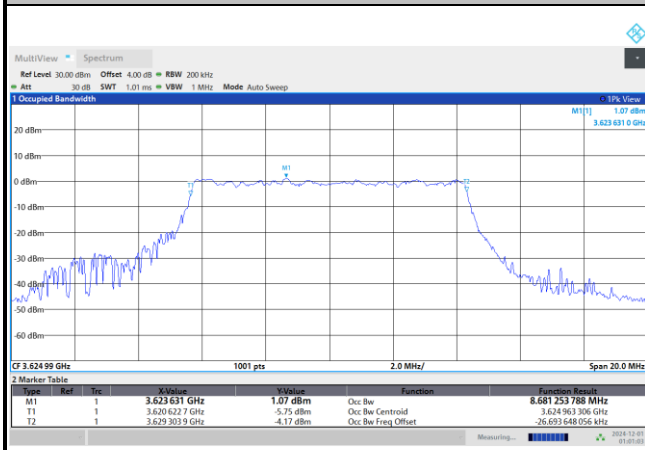
01:00:10 AM 12/01/2024

16QAM



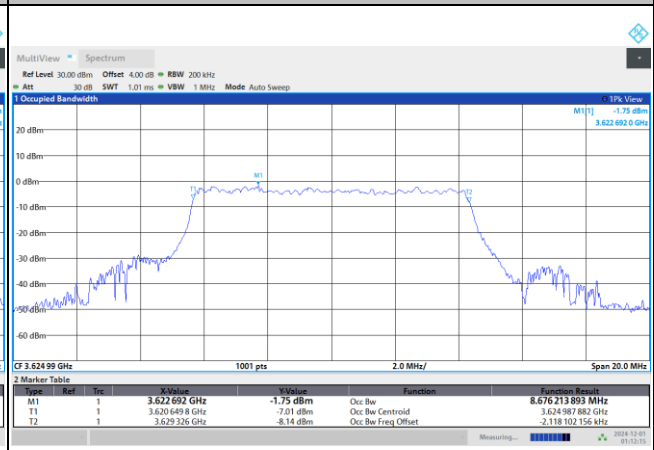
01:11:21 AM 12/01/2024

64QAM



01:01:03 AM 12/01/2024

256QAM

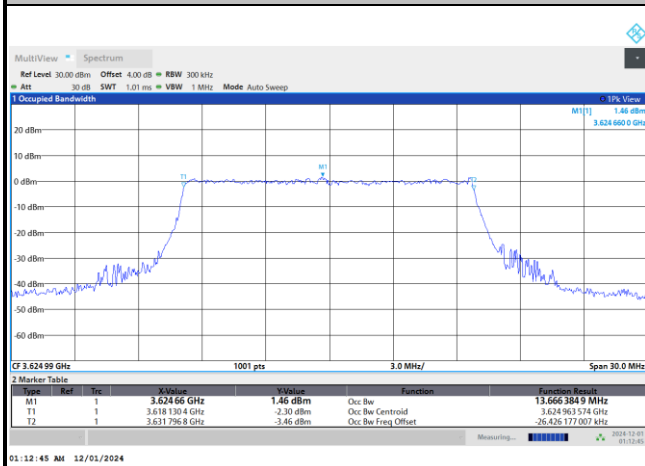


01:12:16 AM 12/01/2024

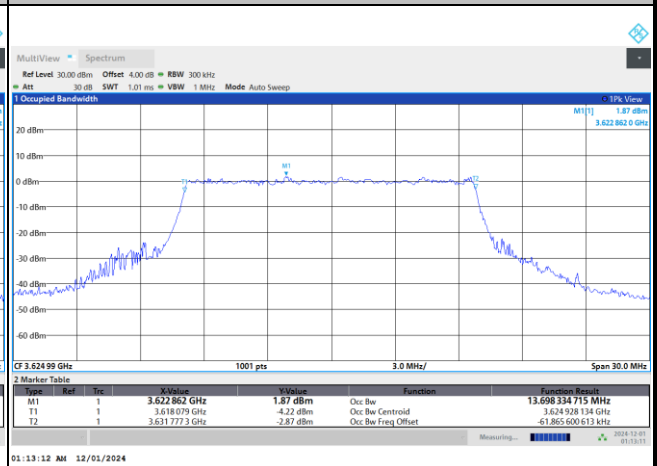


FR1 n77 / 15MHz / CP OFDM / Middle Channel / Full RB

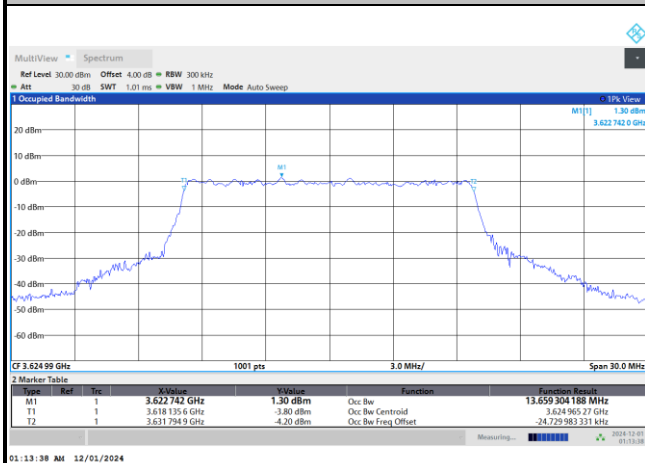
QPSK



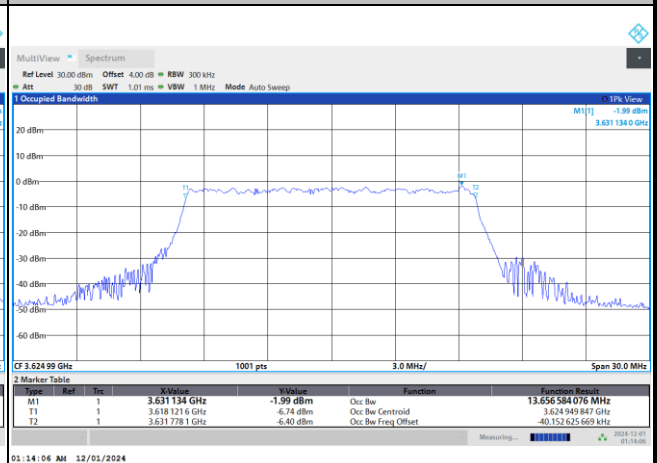
16QAM



64QAM



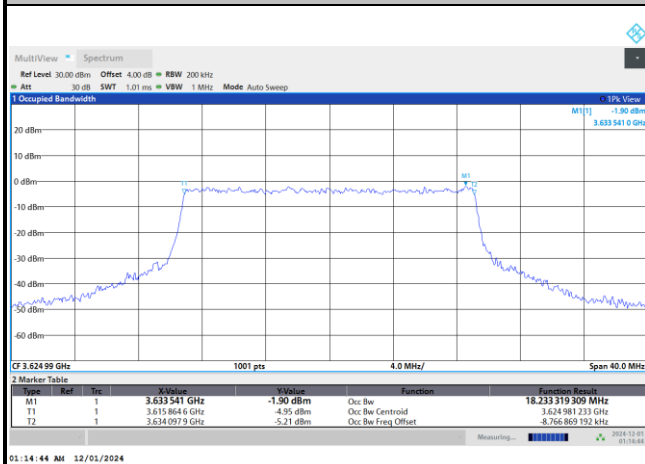
256QAM



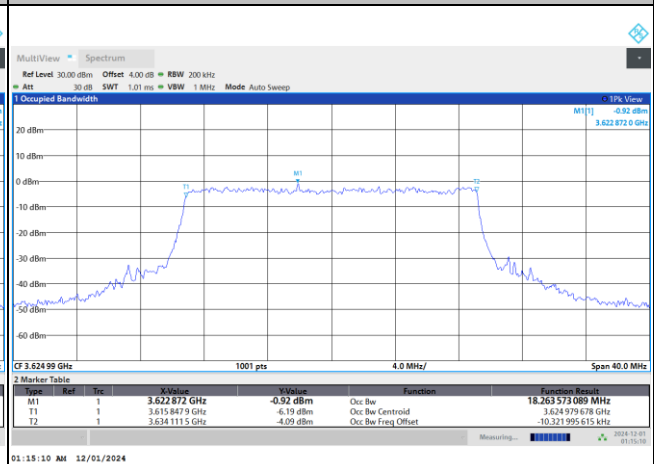


FR1 n77 / 20MHz / CP OFDM / Middle Channel / Full RB

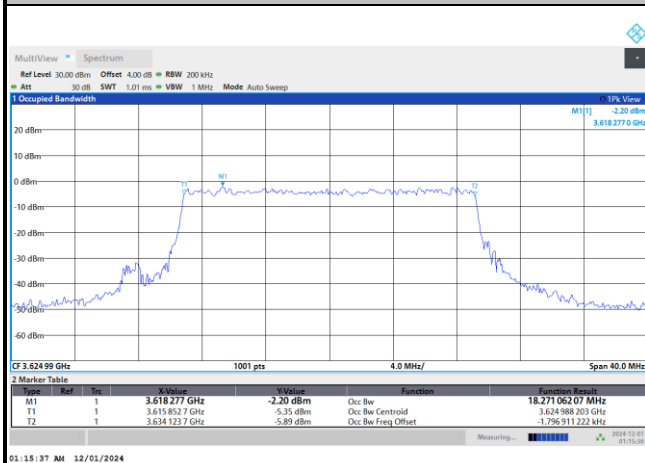
QPSK



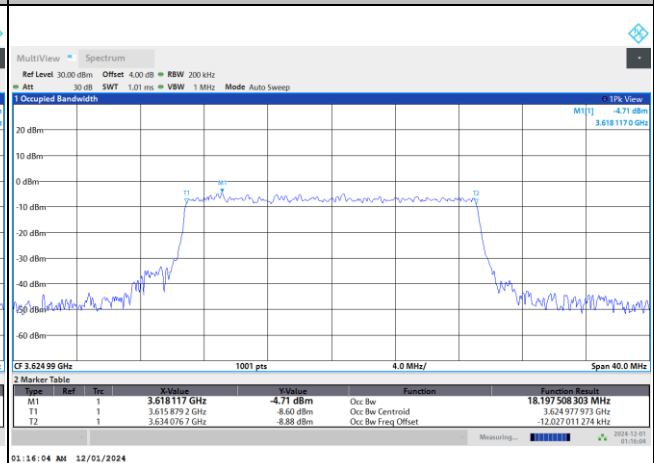
16QAM



64QAM



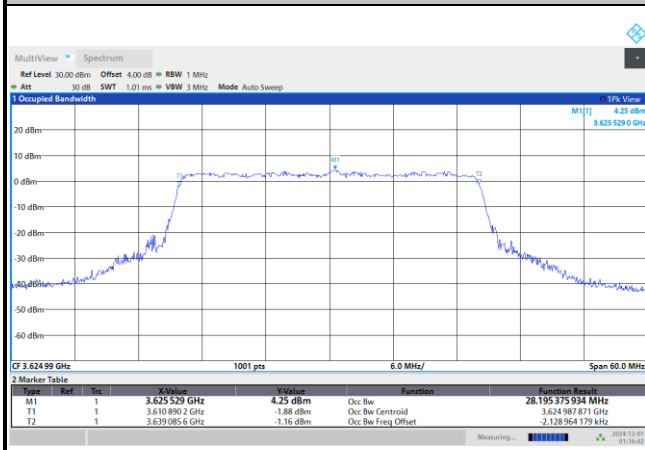
256QAM



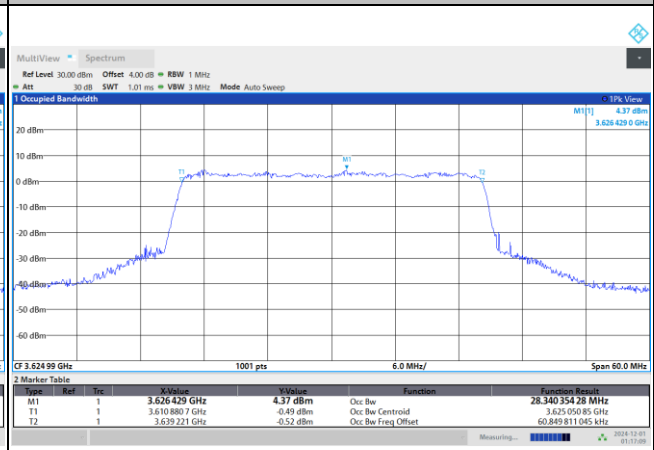


FR1 n77 / 30MHz / CP OFDM / Middle Channel / Full RB

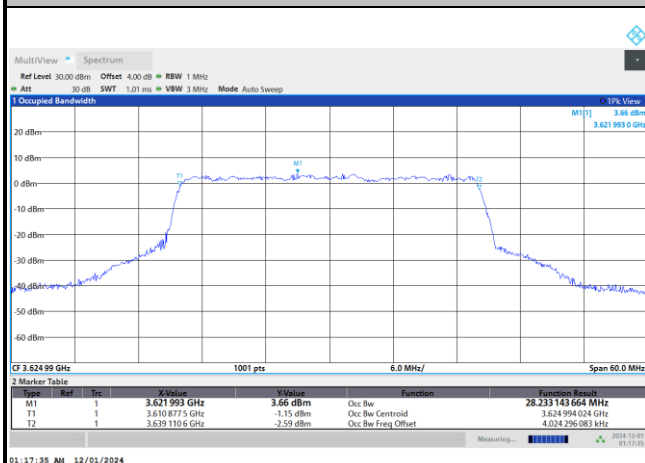
QPSK



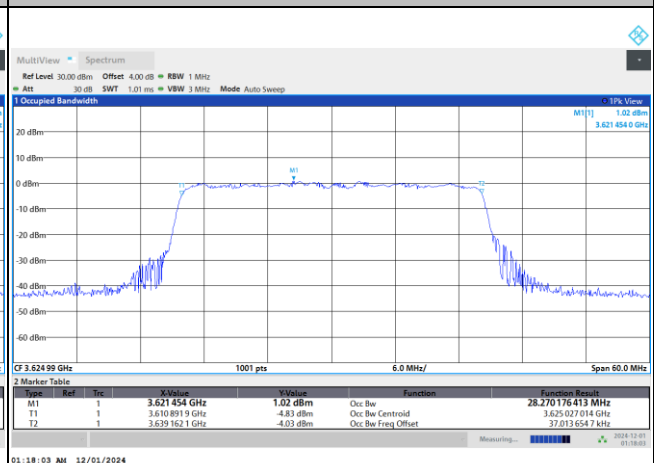
16QAM



64QAM



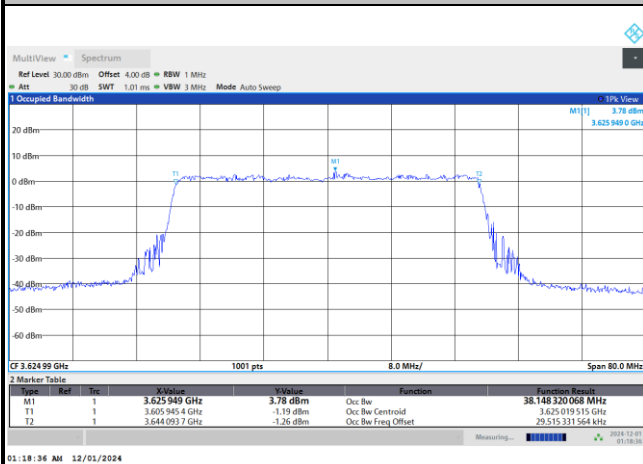
256QAM



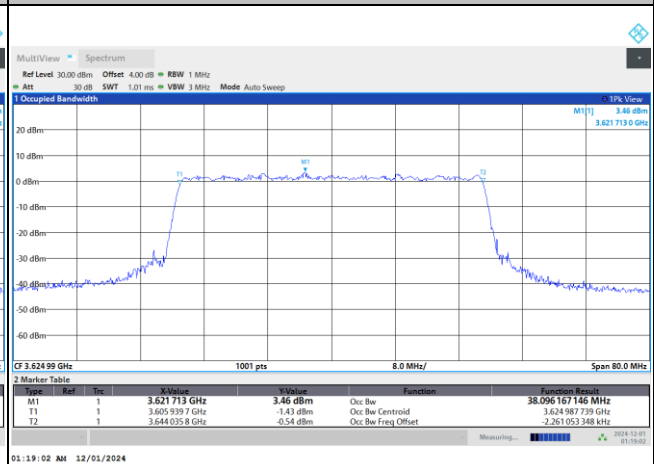


FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

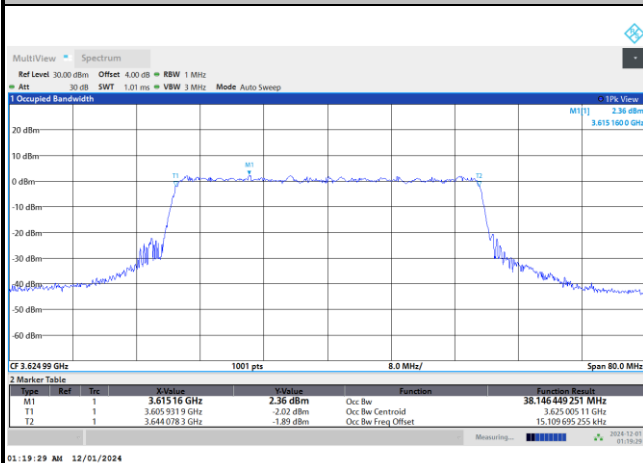
QPSK



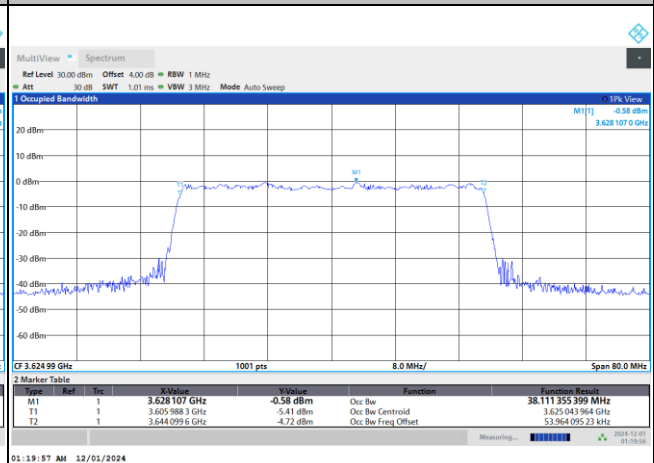
16QAM



64QAM



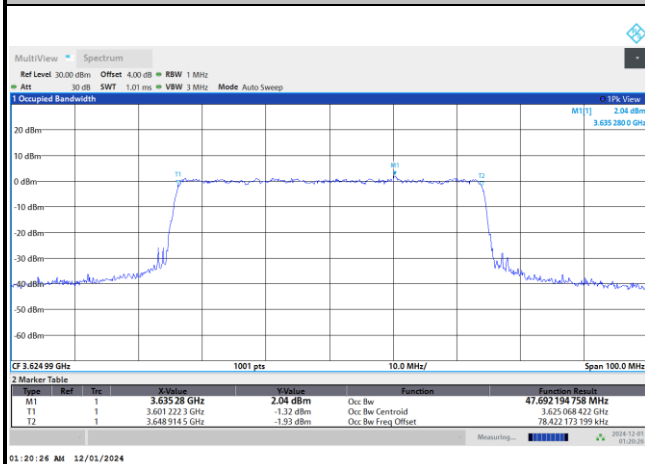
256QAM



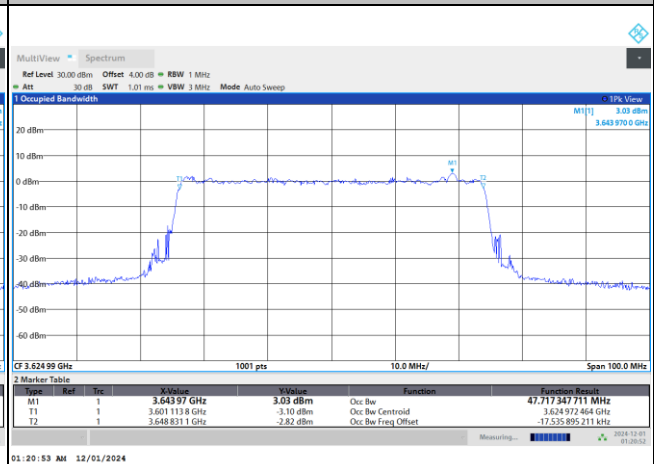


FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

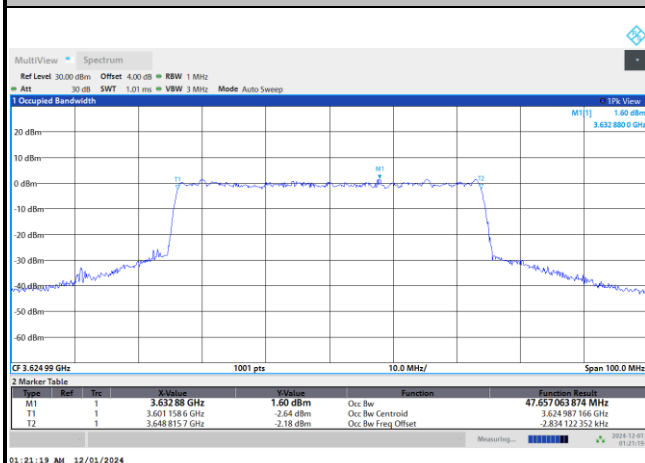
QPSK



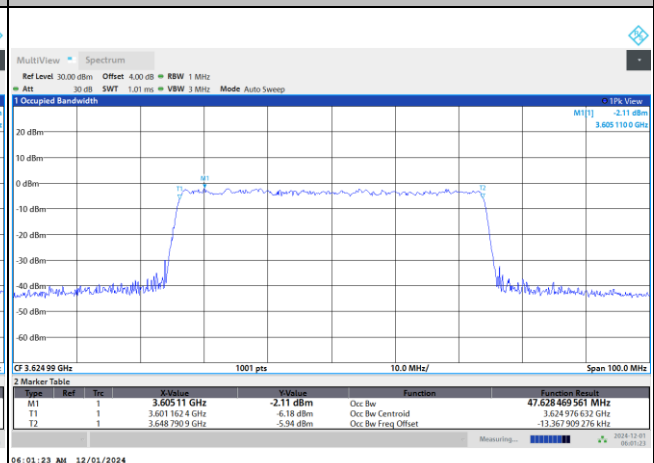
16QAM



64QAM



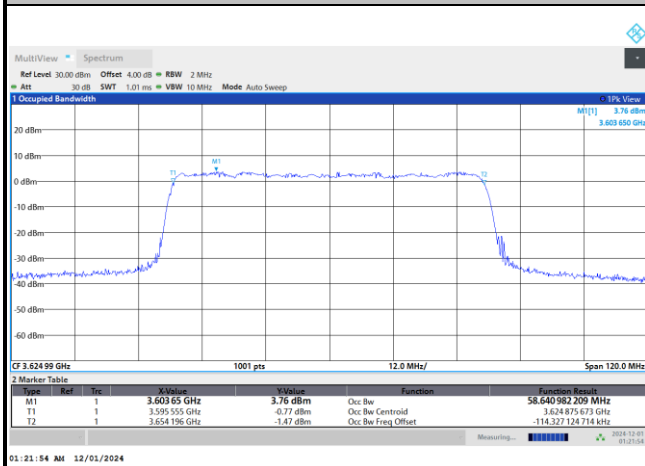
256QAM



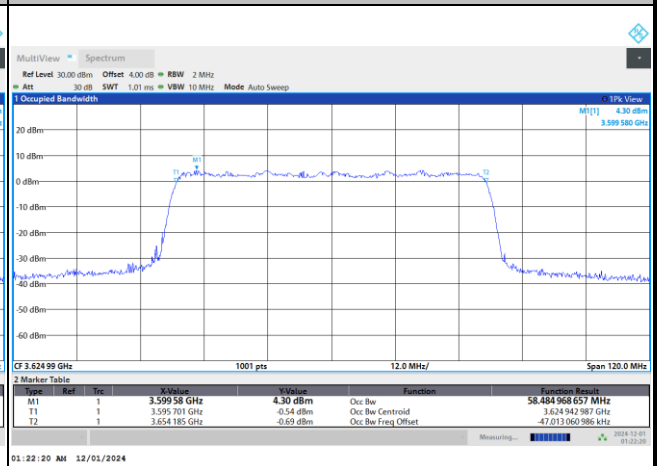


FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

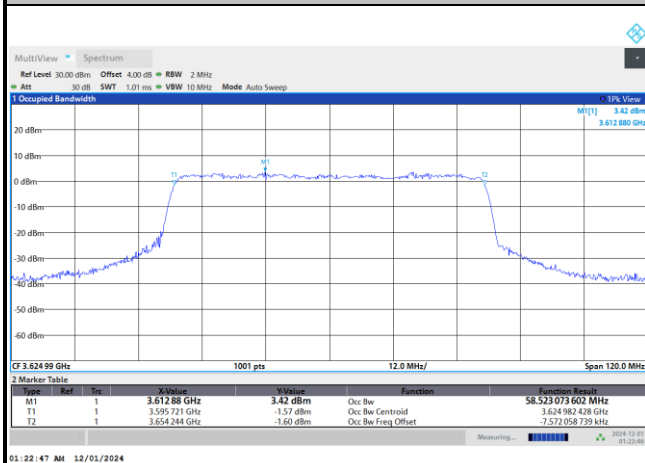
QPSK



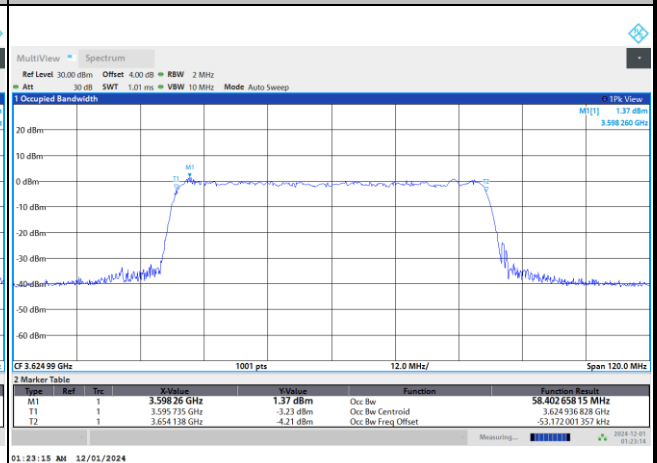
16QAM



64QAM



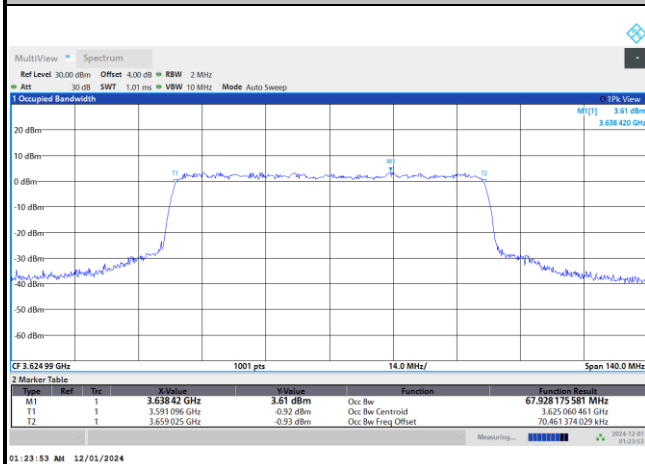
256QAM





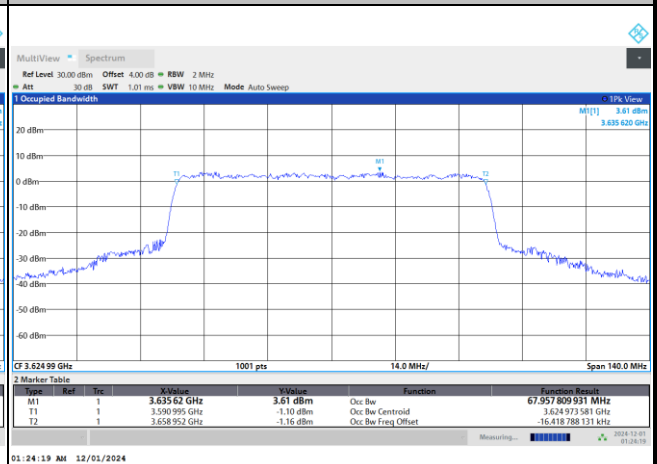
FR1 n77 / 70MHz / CP OFDM / Middle Channel / Full RB

QPSK



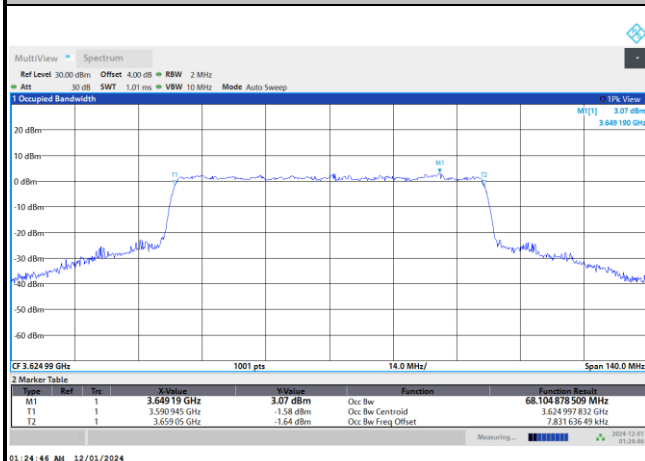
01:23:53 AM 12/01/2024

16QAM



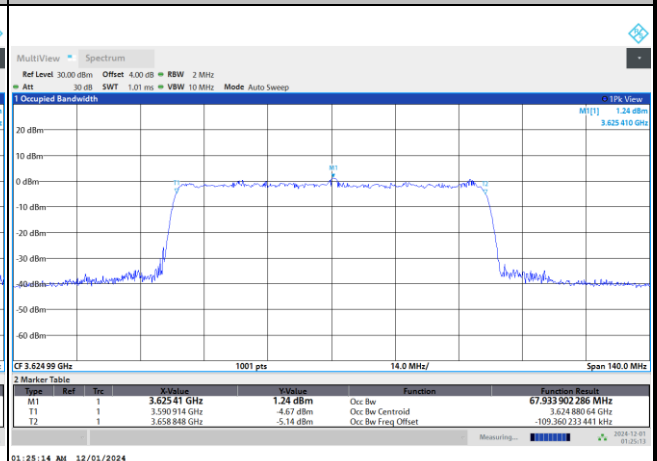
01:24:19 AM 12/01/2024

64QAM



01:24:46 AM 12/01/2024

256QAM

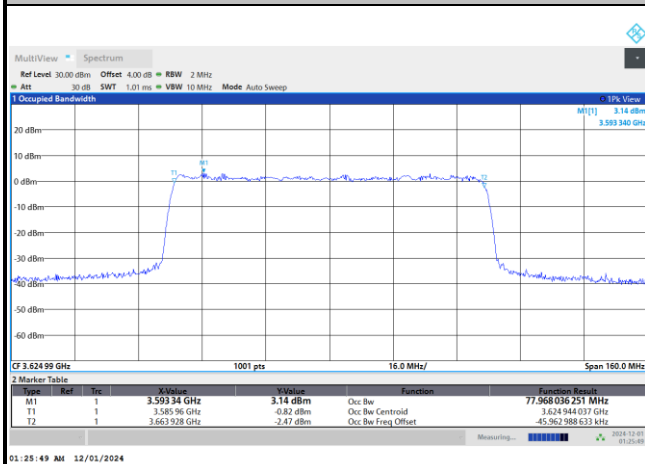


01:25:14 AM 12/01/2024

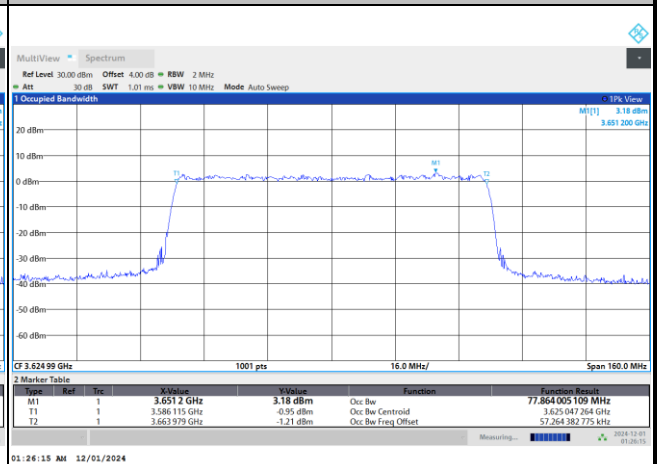


FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

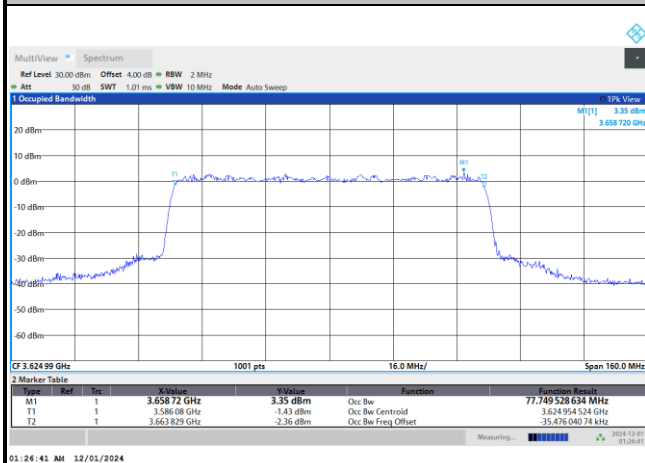
QPSK



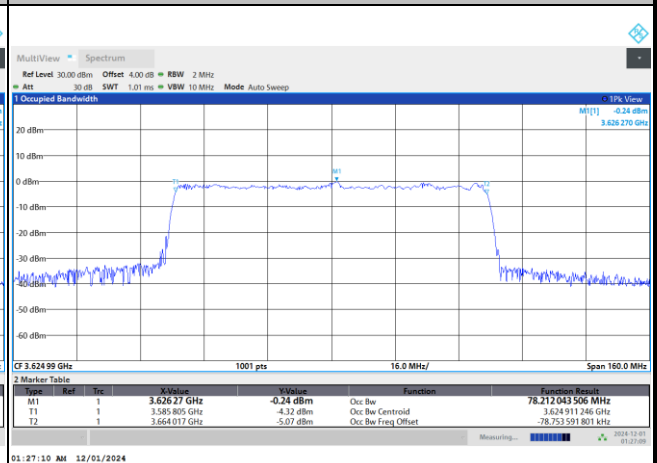
16QAM



64QAM



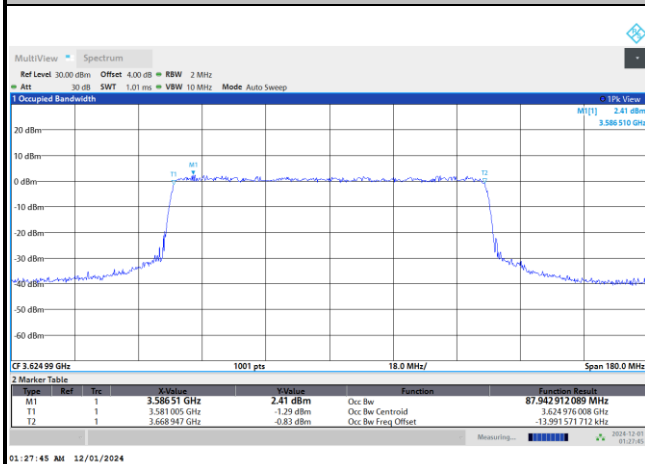
256QAM



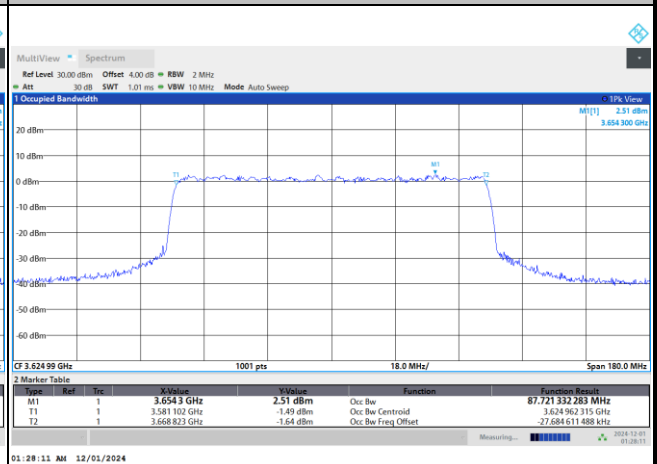


FR1 n77 / 90MHz / CP OFDM / Middle Channel / Full RB

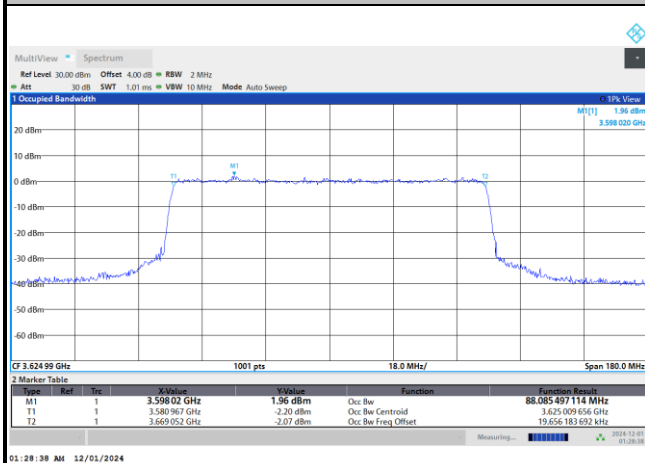
QPSK



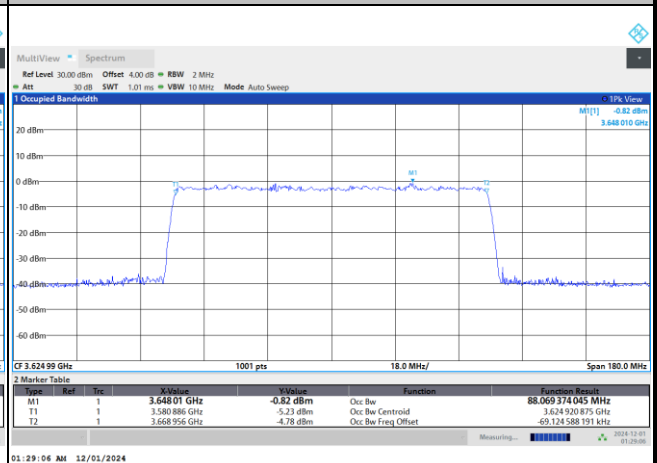
16QAM



64QAM



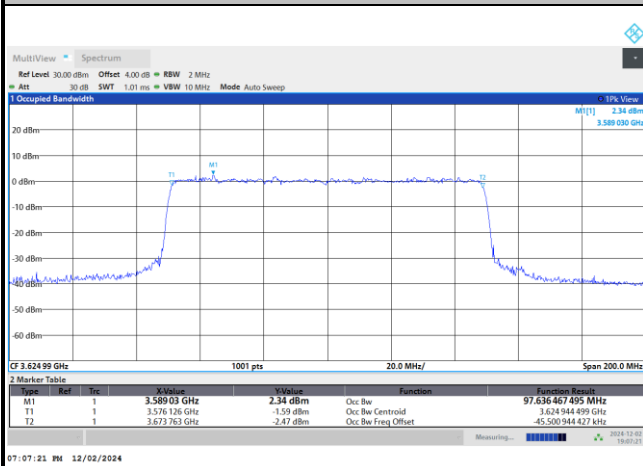
256QAM



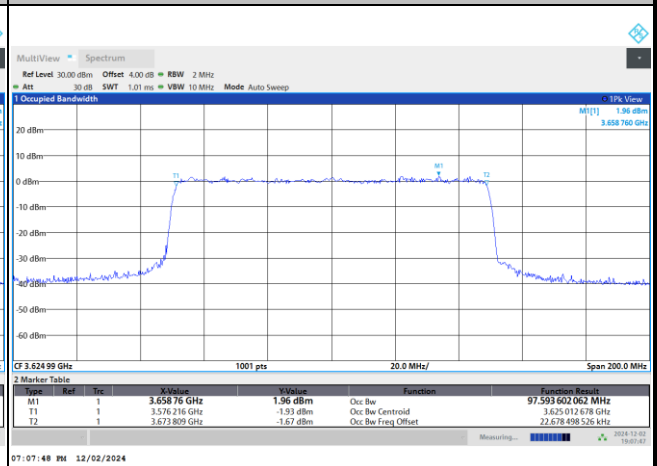


FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

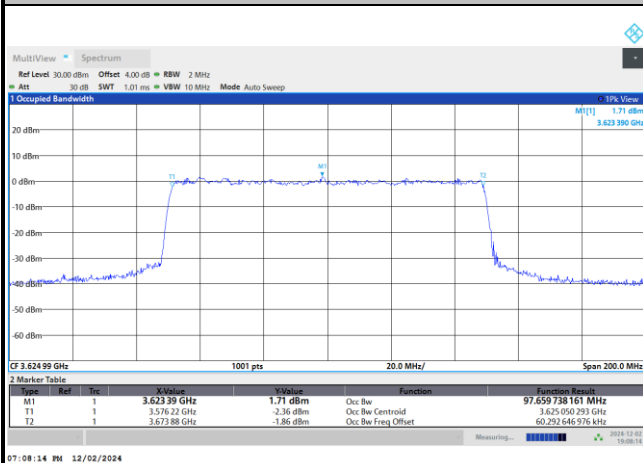
QPSK



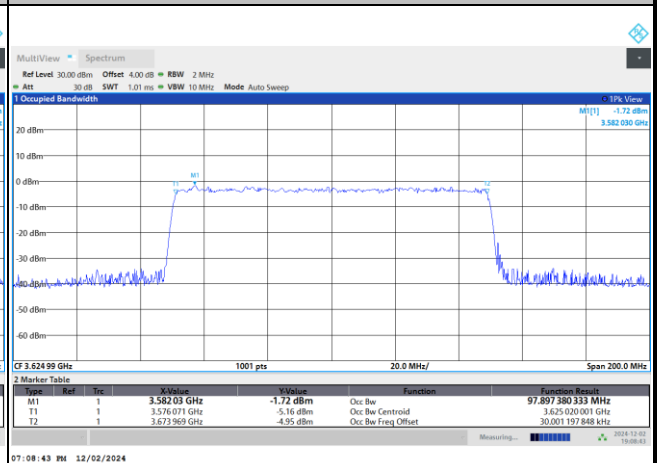
16QAM



64QAM



256QAM



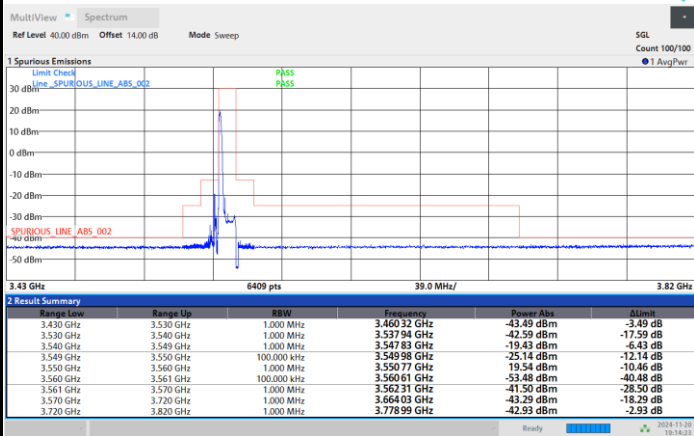
**Unwanted Emission (MASK)**

FR1 n77 / 10MHz / CP OFDM / QPSK

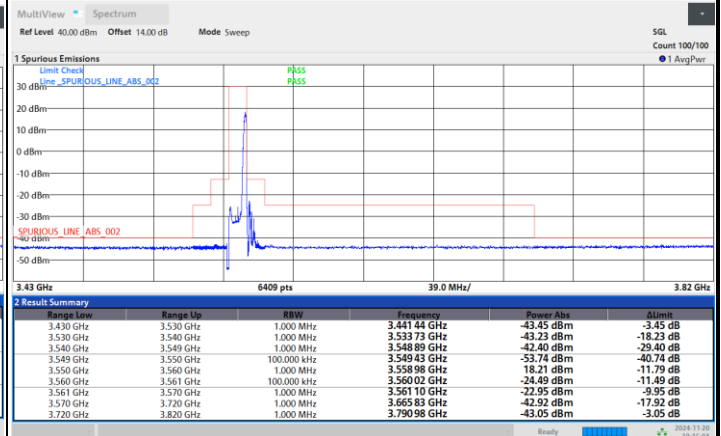
Lowest Channel

1RB0

1RBmax

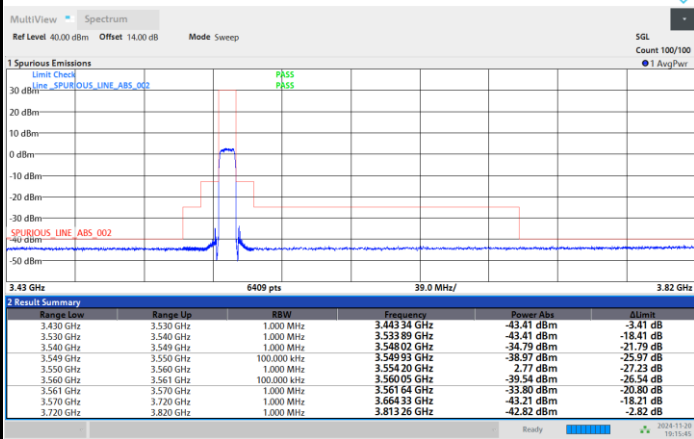


07:14:23 PM 11/20/2024



07:15:04 PM 11/20/2024

Full RB



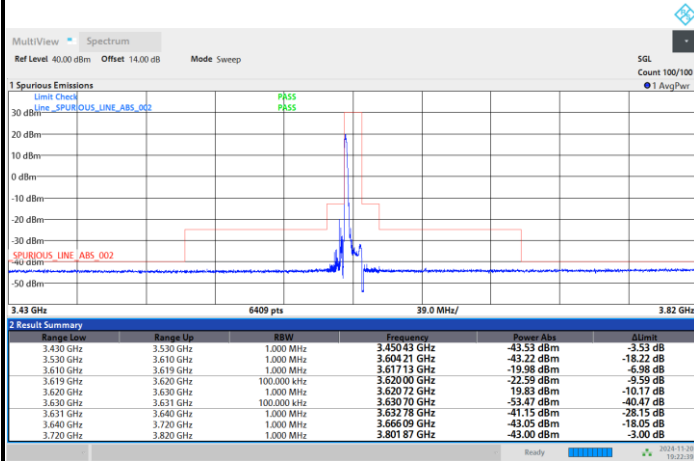
07:15:45 PM 11/20/2024



FR1 n77 / 10MHz / CP OFDM / QPSK

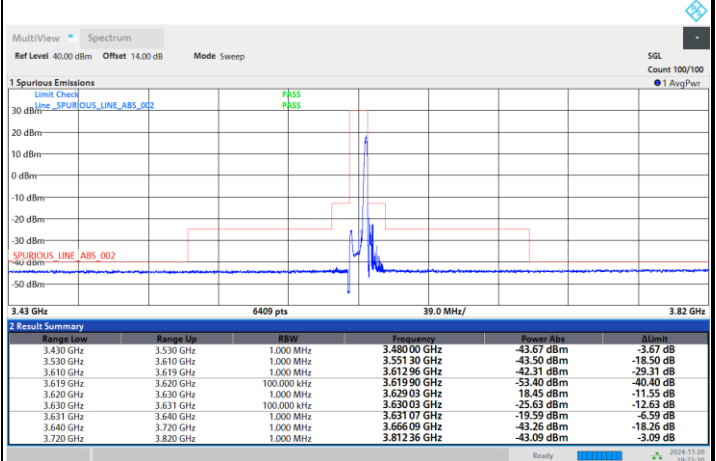
Middle Channel

1RB0



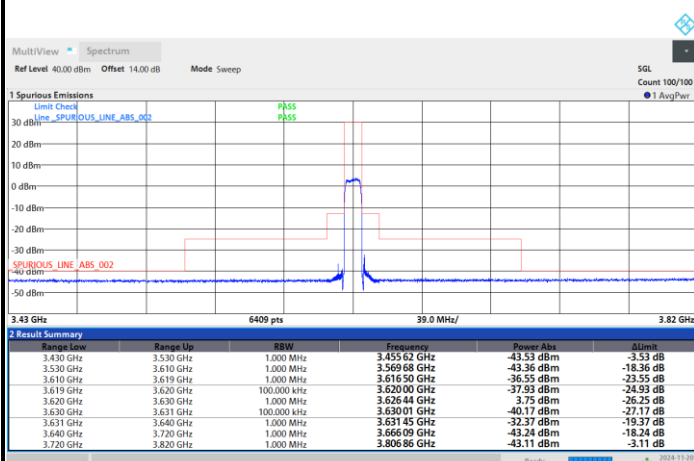
07:22:40 PM 11/20/2024

1RBmax



07:23:21 PM 11/20/2024

Full RB



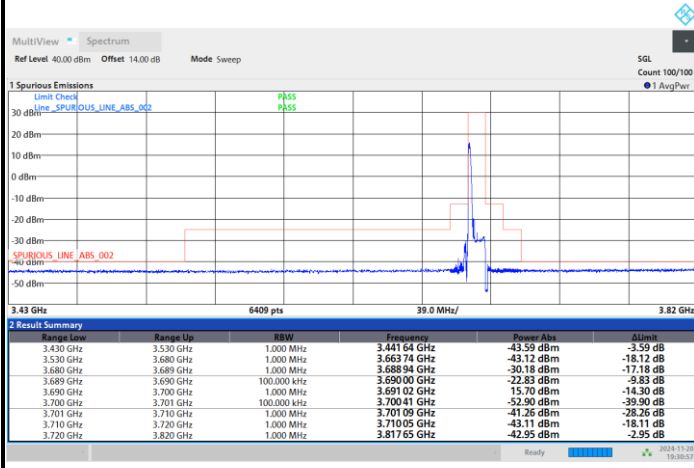
07:24:01 PM 11/20/2024



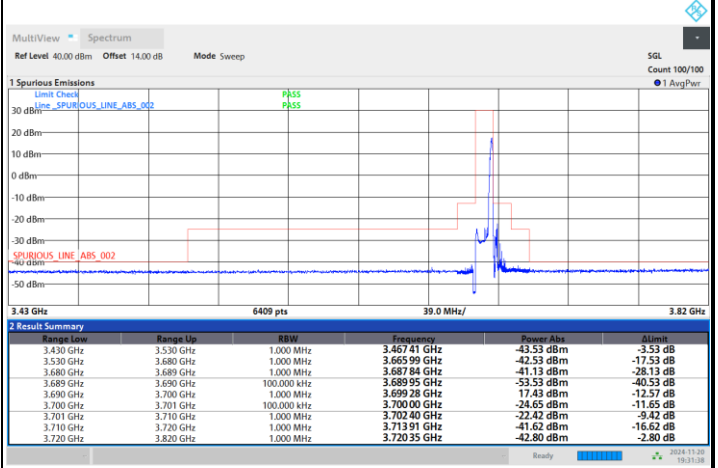
FR1 n77 / 10MHz / CP OFDM / QPSK

Highest Channel

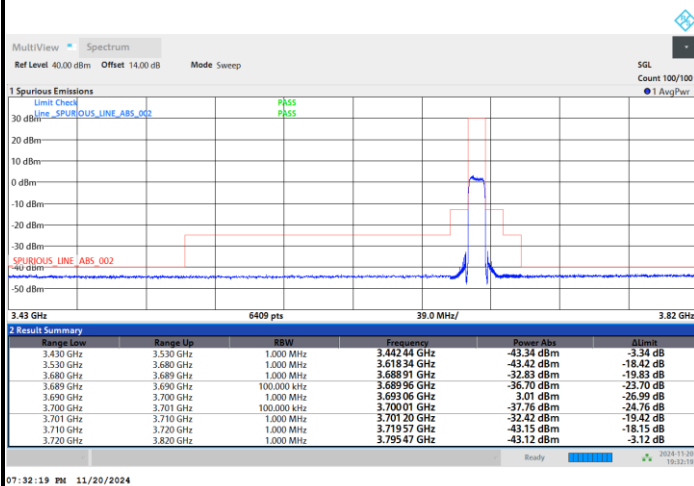
1RB0



1RBmax



Full RB

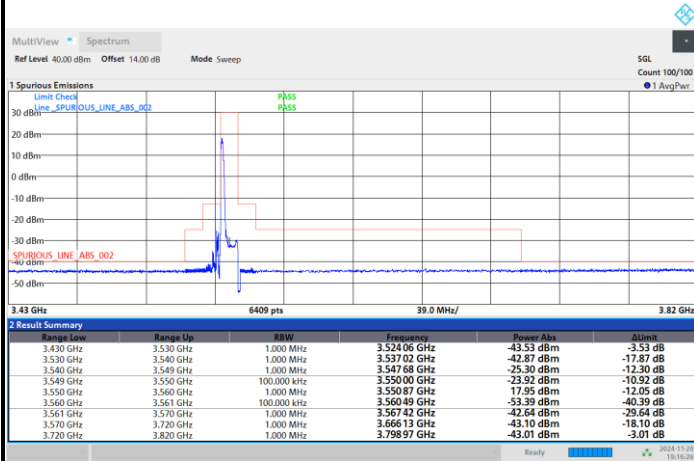




FR1 n77 / 10MHz / CP OFDM / 16QAM

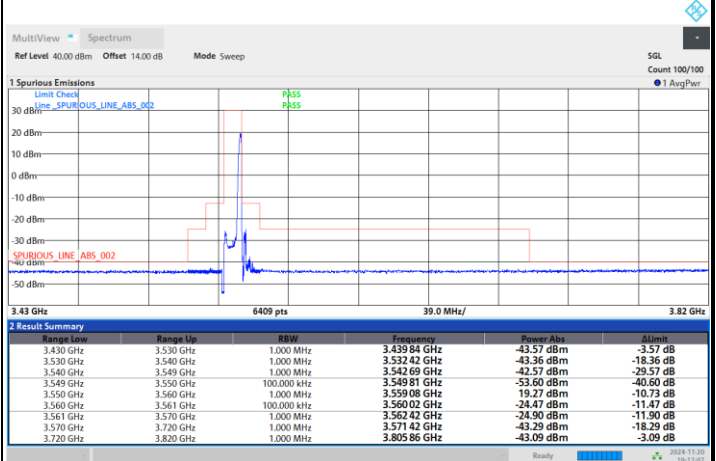
Lowest Channel

1RB0



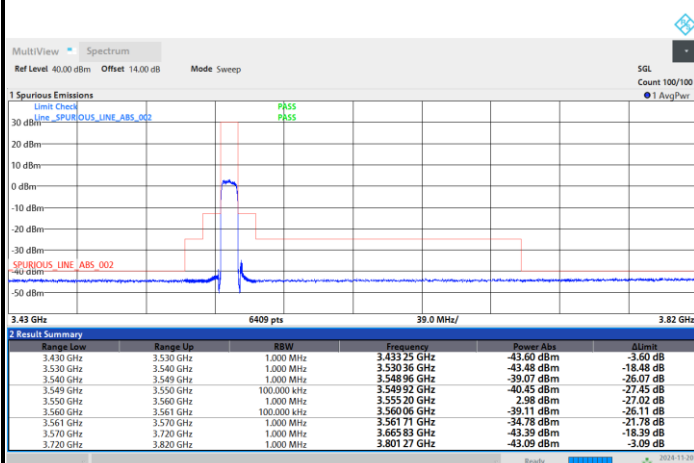
07:16:26 PM 11/20/2024

1RBmax



07:17:07 PM 11/20/2024

Full RB



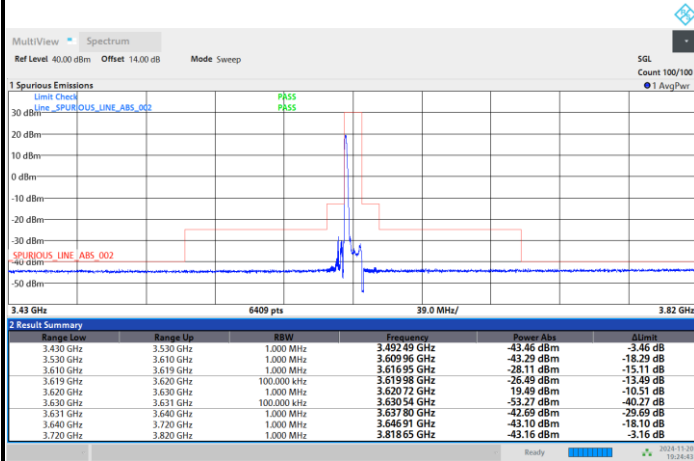
07:17:48 PM 11/20/2024



FR1 n77 / 10MHz / CP OFDM / 16QAM

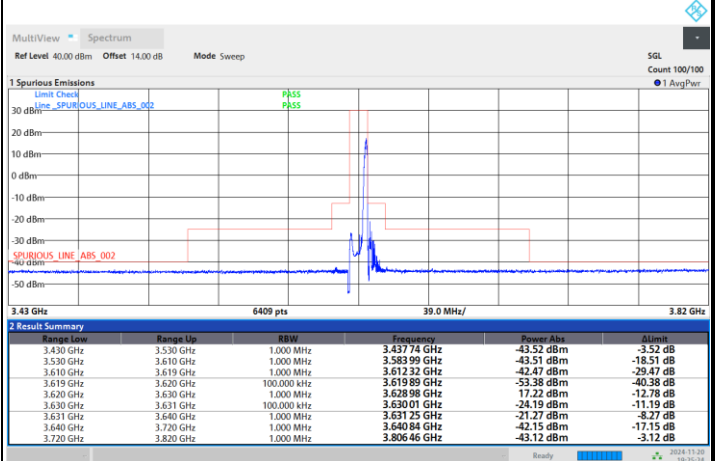
Middle Channel

1RB0



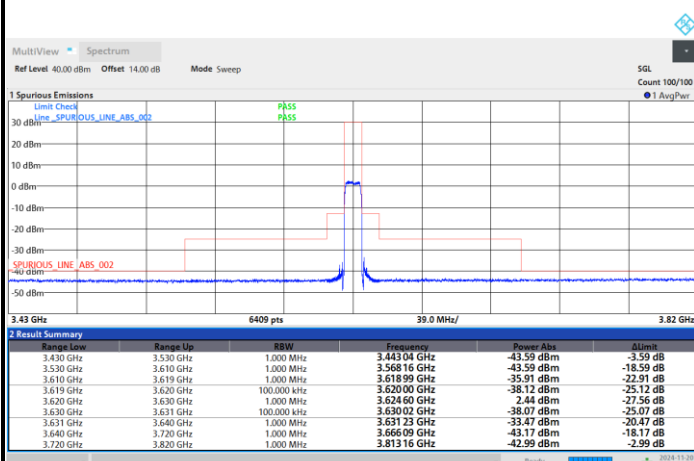
07:24:43 PM 11/20/2024

1RBmax



07:25:24 PM 11/20/2024

Full RB



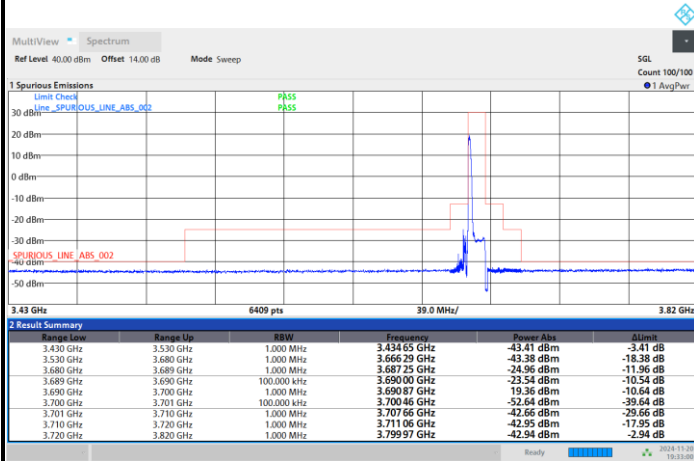
07:26:05 PM 11/20/2024



FR1 n77 / 10MHz / CP OFDM / 16QAM

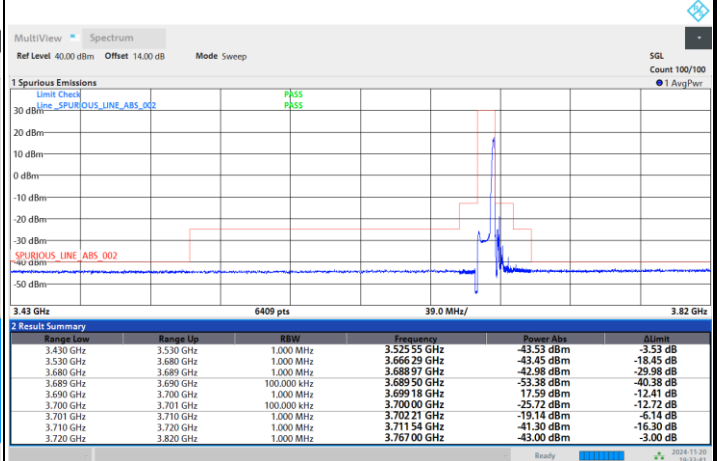
Highest Channel

1RB0



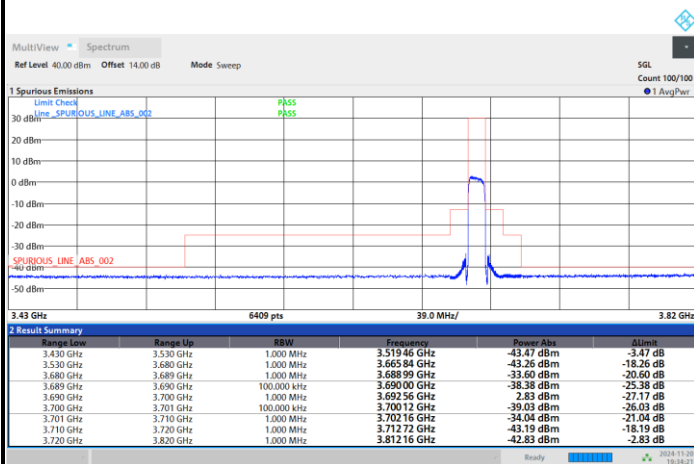
07:33:00 PM 11/20/2024

1RBmax



07:33:41 PM 11/20/2024

Full RB



07:34:22 PM 11/20/2024