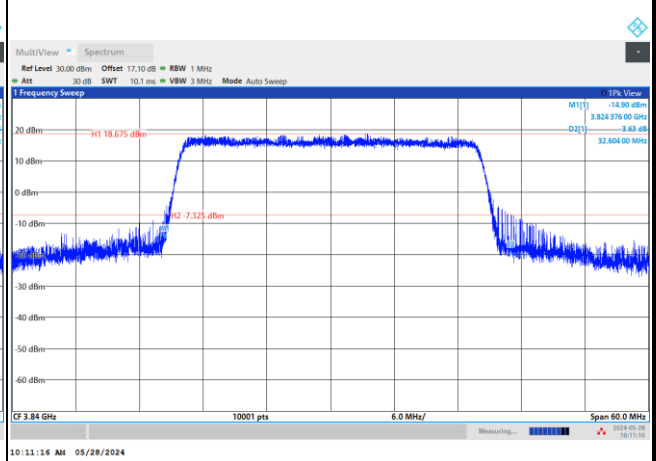
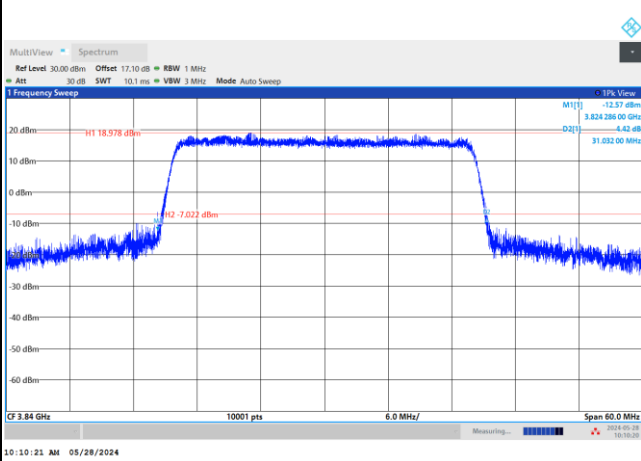




FR1 n77 / 30MHz / CP OFDM / Middle Channel / Full RB

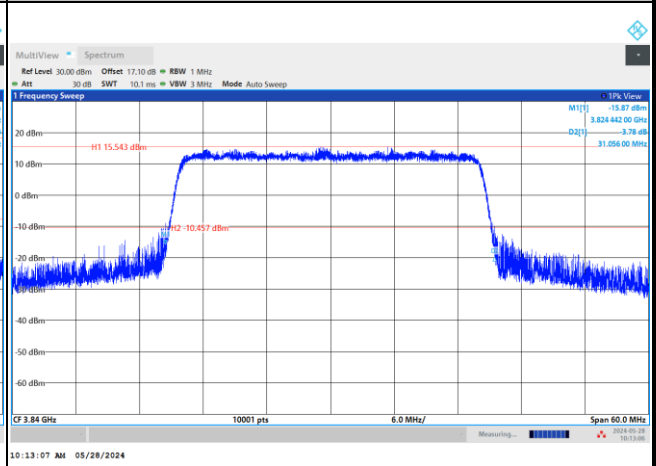
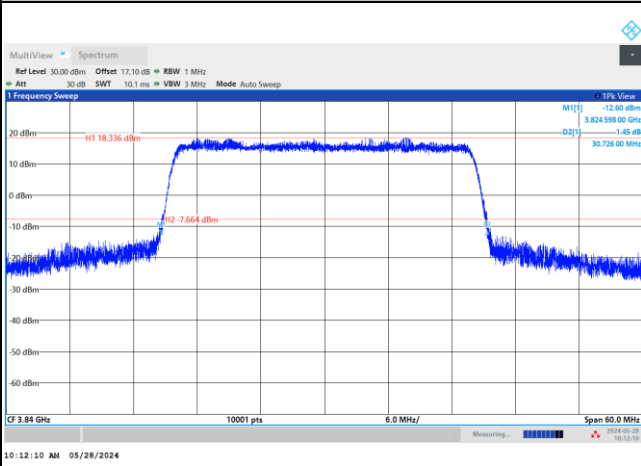
QPSK

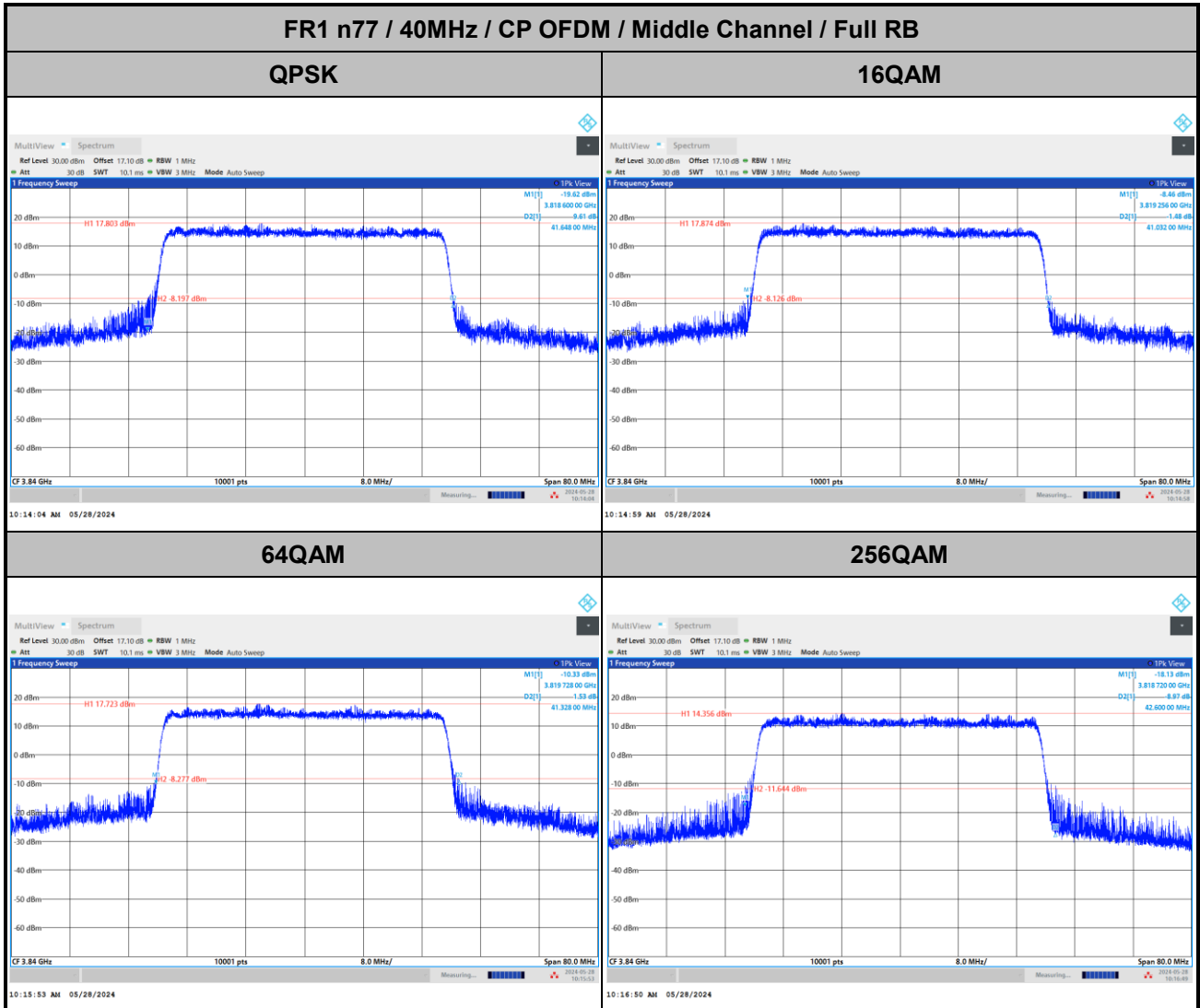
16QAM



64QAM

256QAM



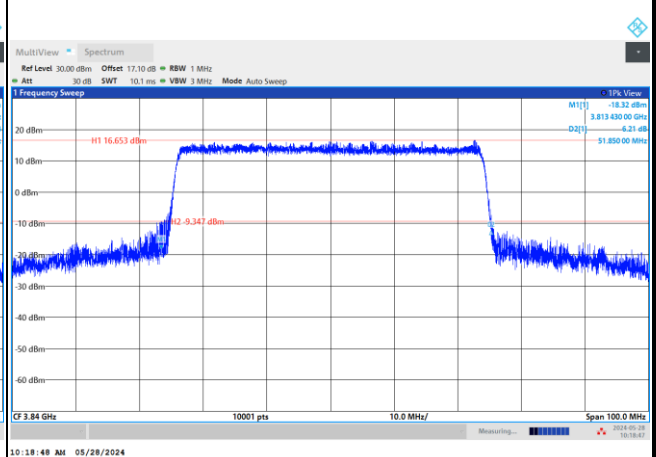
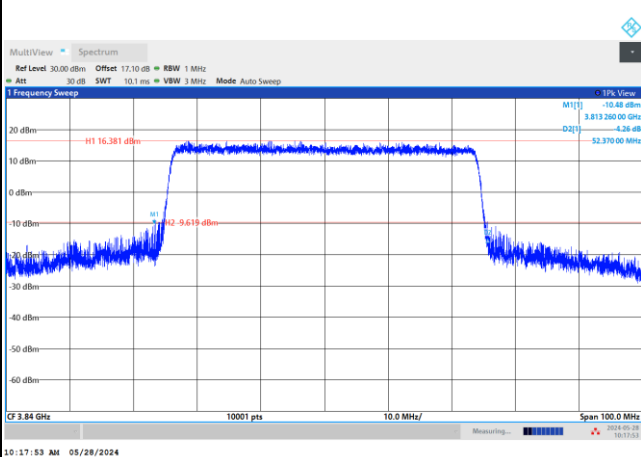




FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

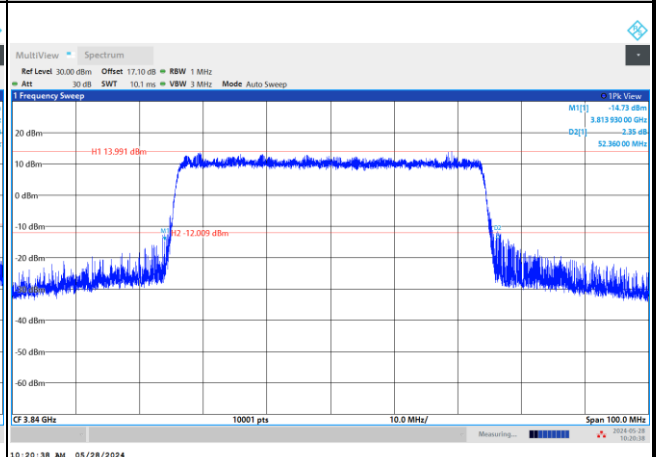
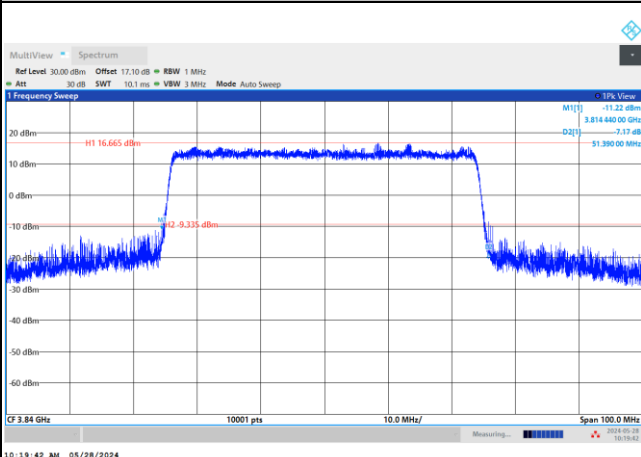
QPSK

16QAM



64QAM

256QAM

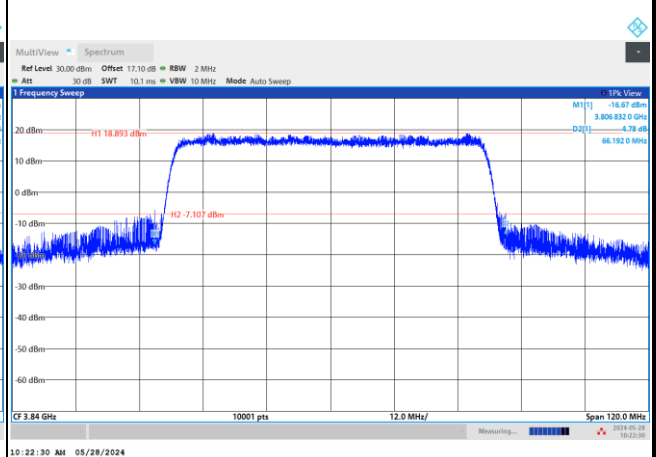
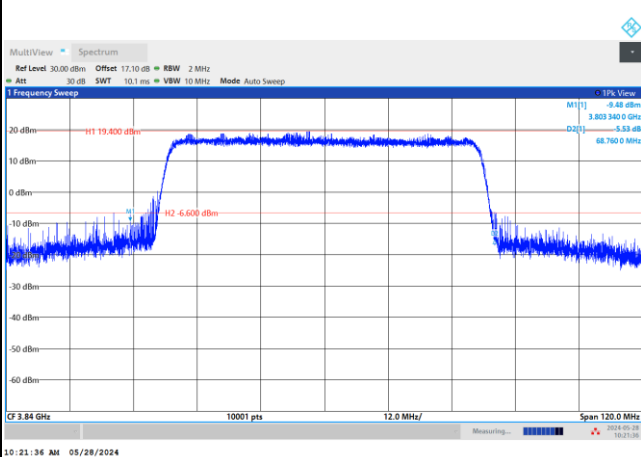




FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

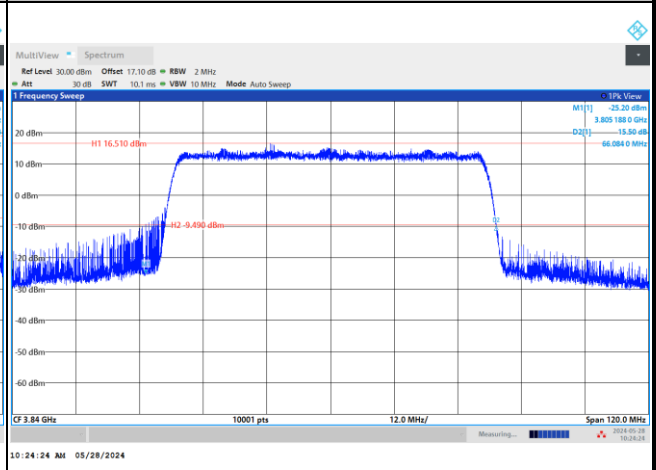
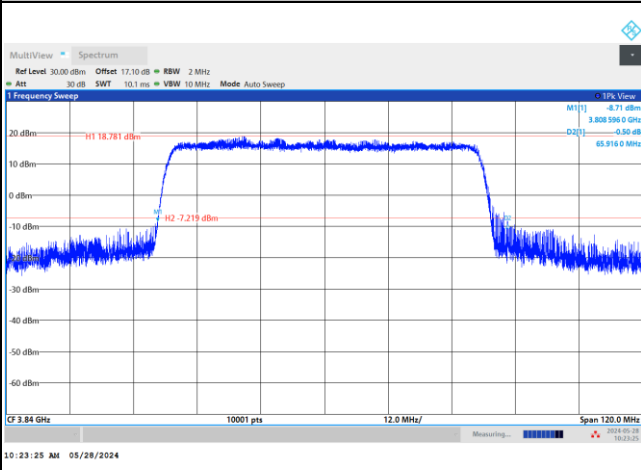
QPSK

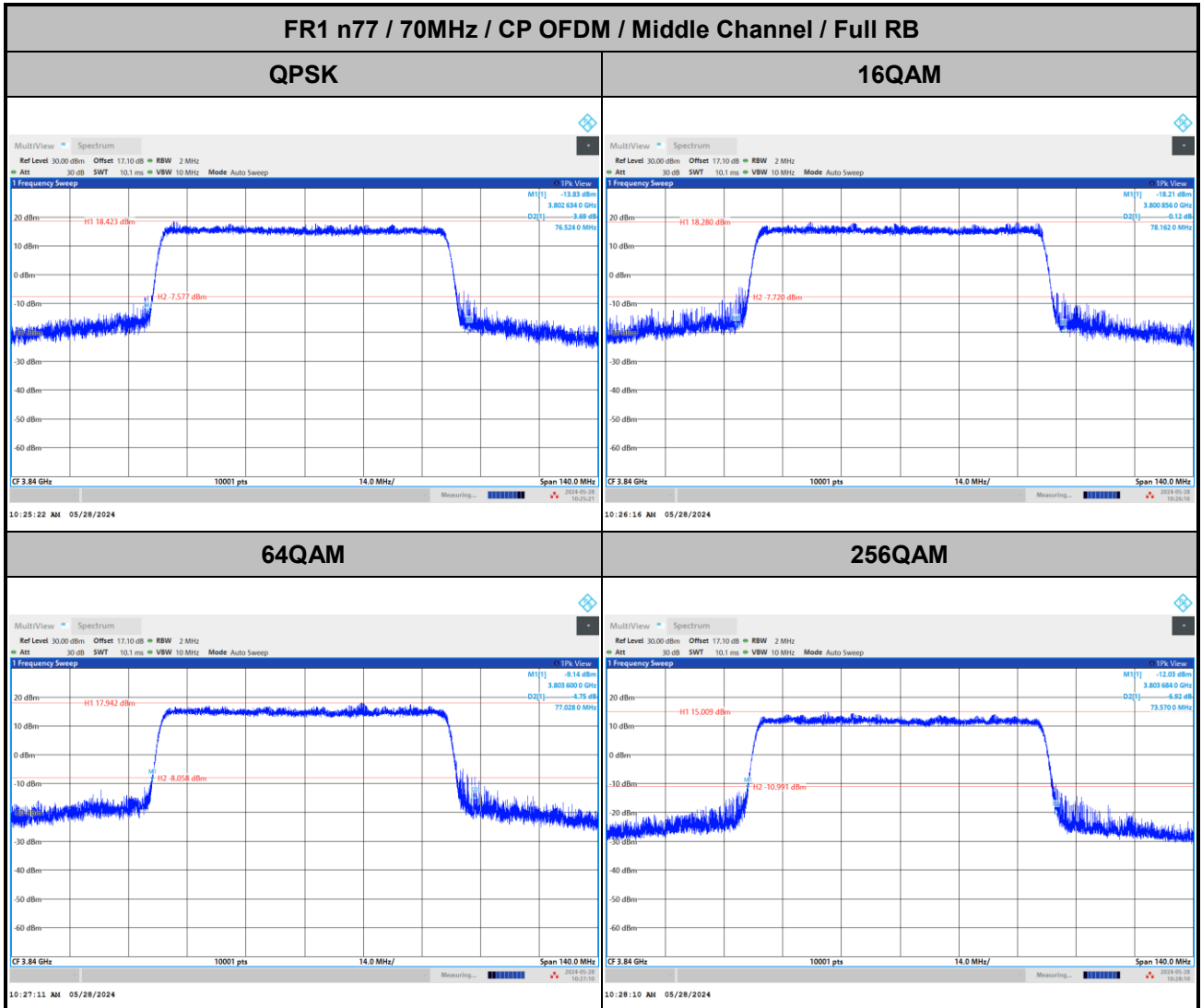
16QAM

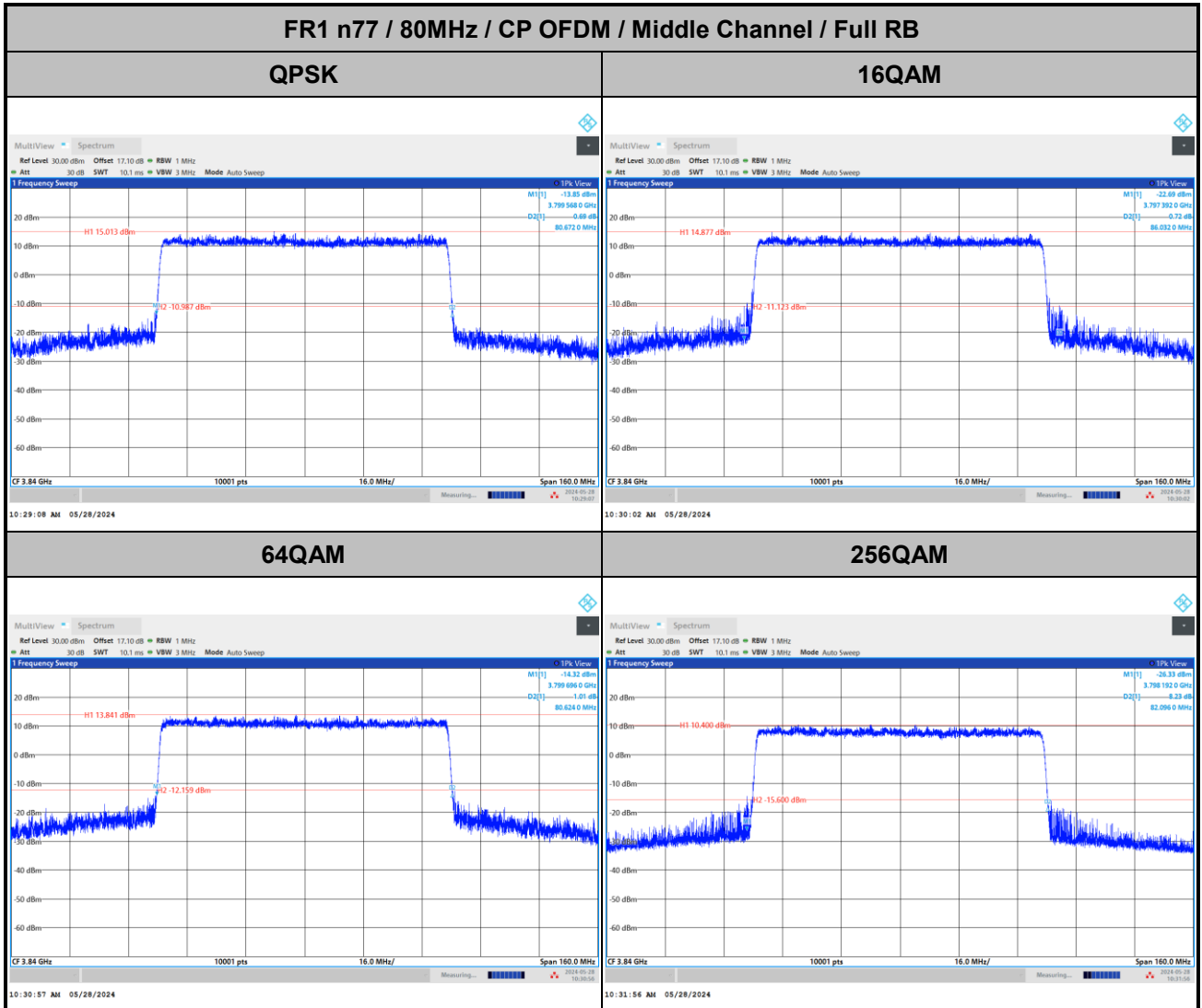


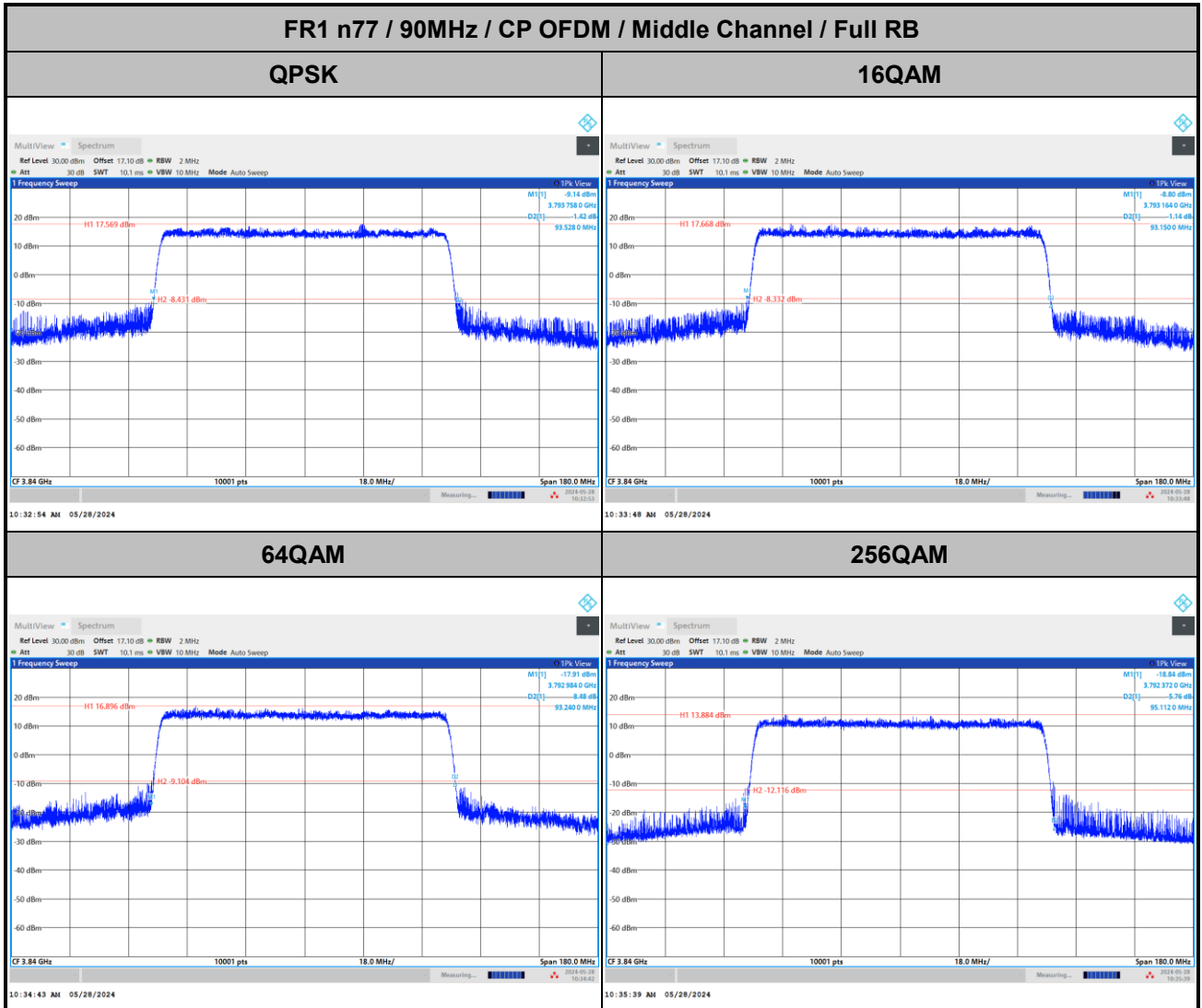
64QAM

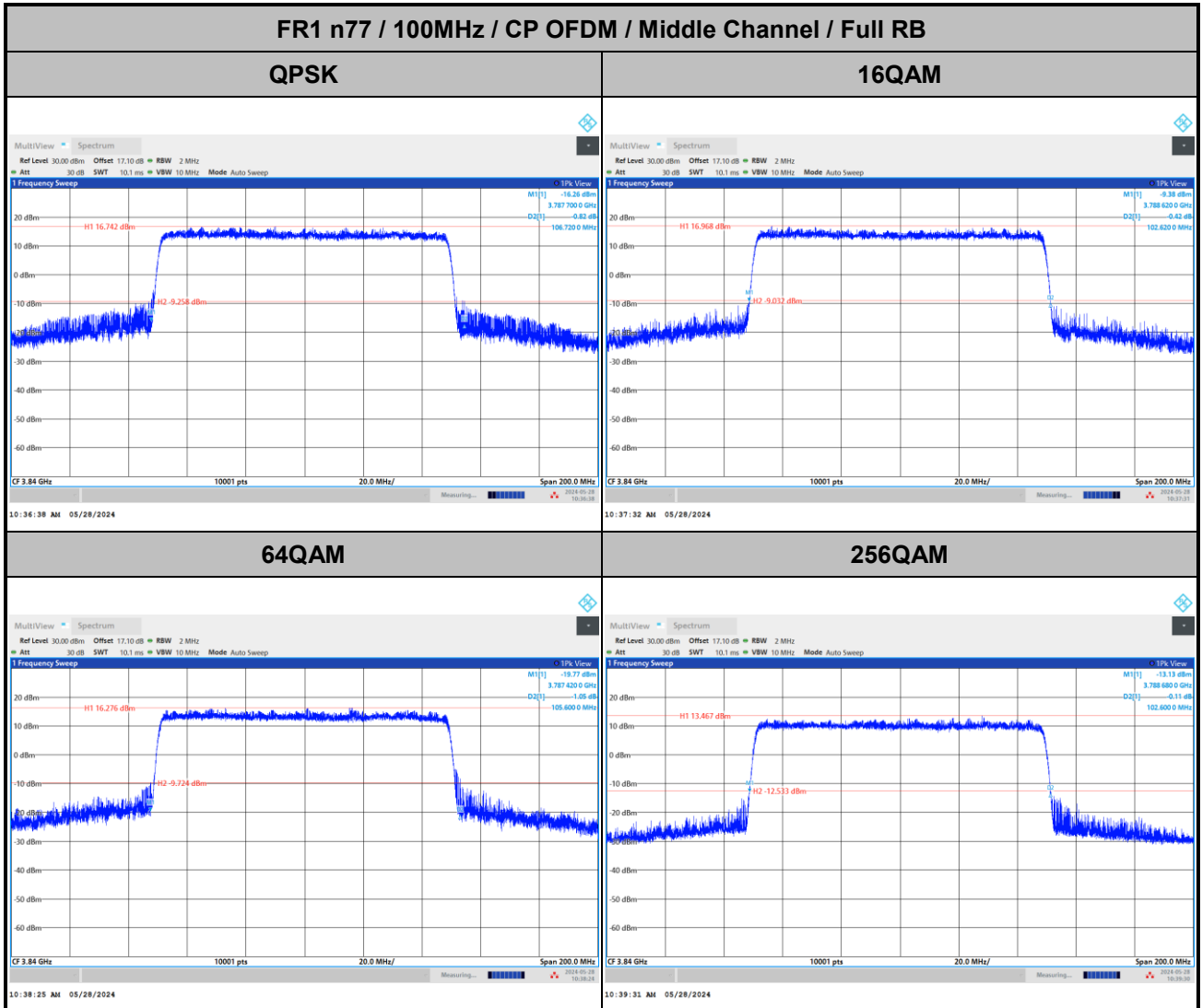
256QAM













Occupied Bandwidth

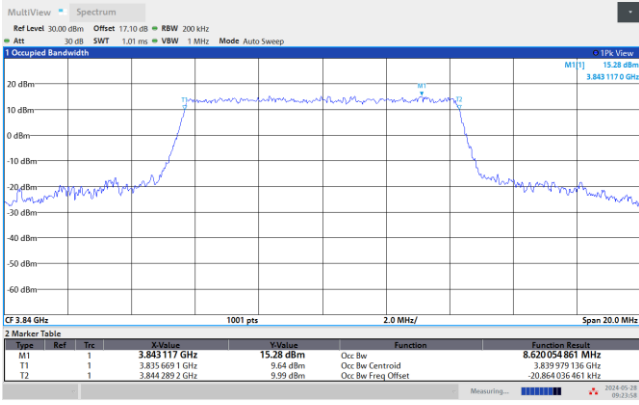
Mode	FR1 n77 : OB BW(MHz) / CP OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.62	8.63	13.69	13.63	18.38	18.31	-	-
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.68	8.61	13.65	13.64	18.33	18.36	-	-
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	28.16	28.18	38.12	38.12	47.65	47.64	58.46	58.44
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	28.19	28.25	38.05	38.00	47.61	47.62	58.46	58.27
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	68.11	68.09	77.95	77.94	87.62	87.79	97.56	97.57
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	68.13	68.10	78.02	77.80	87.77	87.82	97.66	97.47



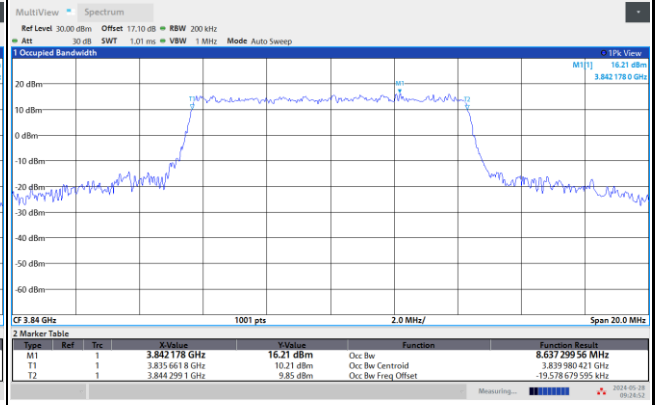
FR1 n77 / 10MHz / CP OFDM / Middle Channel / Full RB

QPSK

16QAM



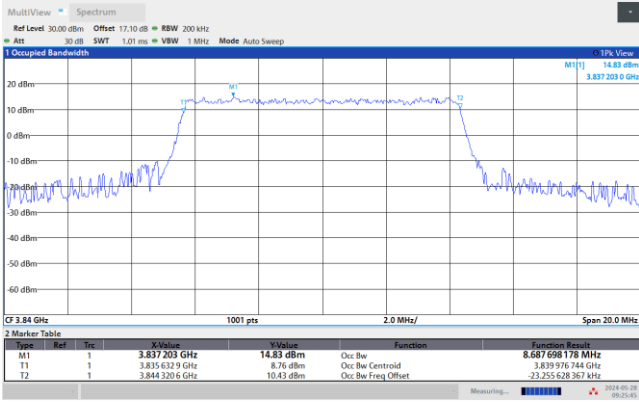
09:23:59 AM 05/28/2024



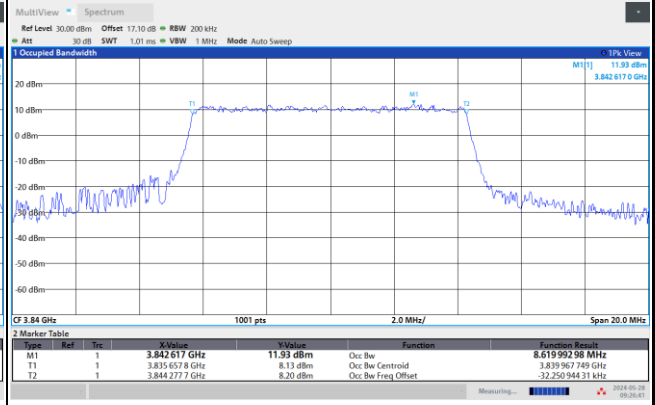
09:24:52 AM 05/28/2024

64QAM

256QAM



09:25:46 AM 05/28/2024



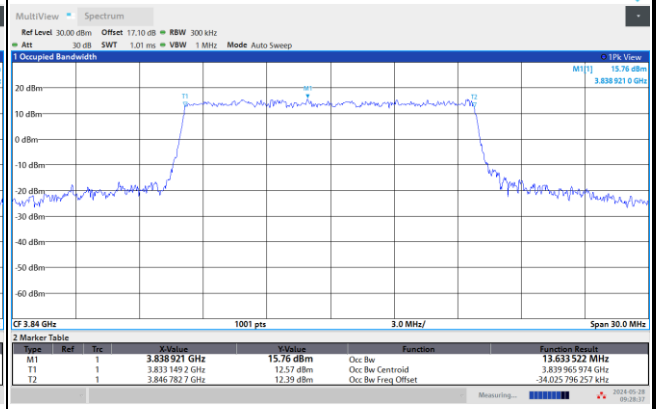
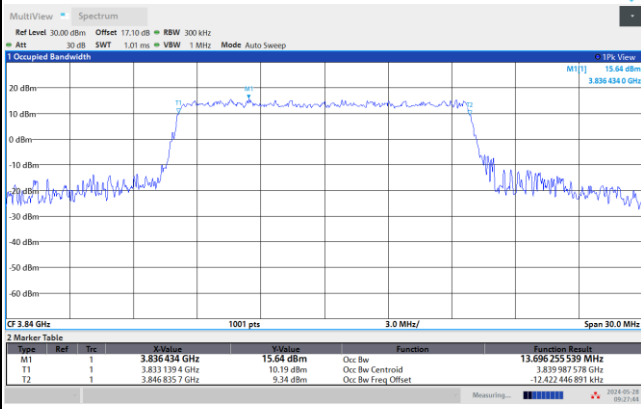
09:26:41 AM 05/28/2024



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

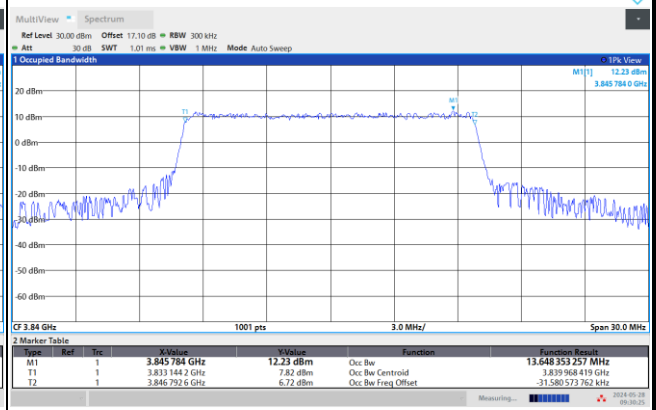
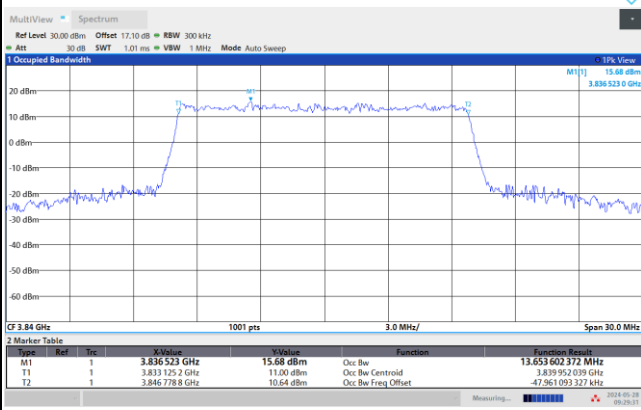
QPSK

16QAM



64QAM

256QAM

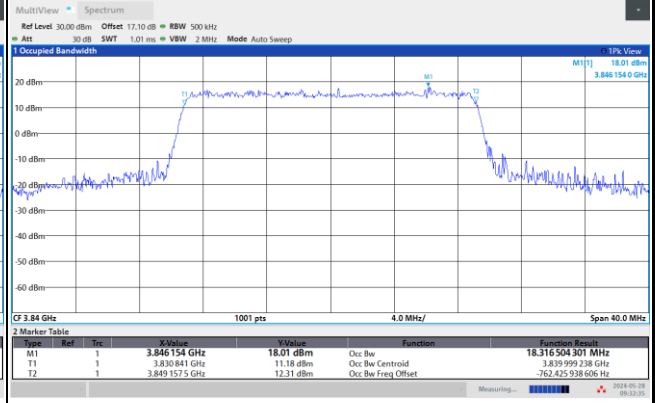
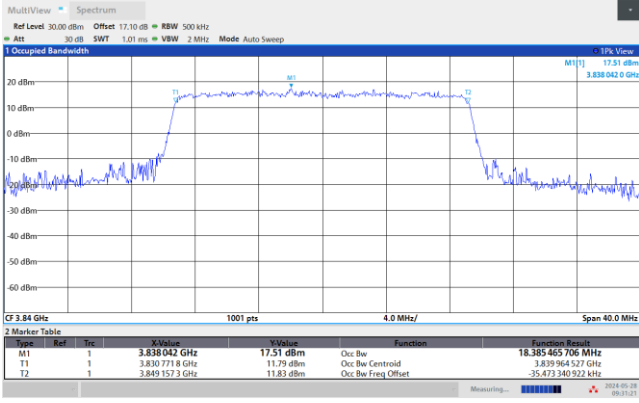




FR1 n77 / 20MHz / CP OFDM / Middle Channel / Full RB

QPSK

16QAM

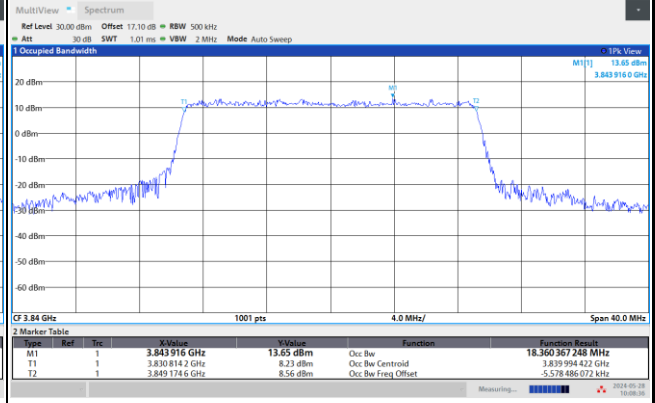
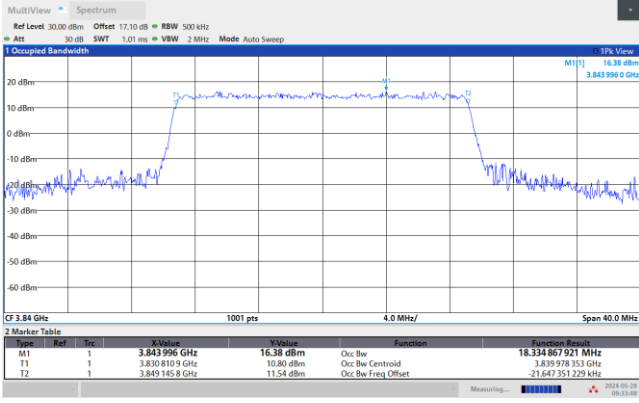


09:31:23 AM 05/28/2024

09:32:35 AM 05/28/2024

64QAM

256QAM



09:33:48 AM 05/28/2024

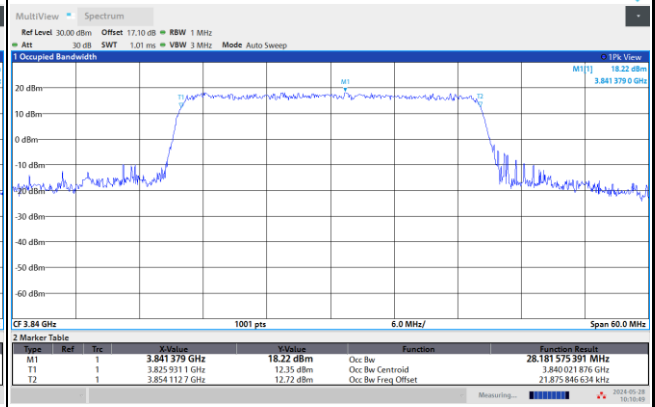
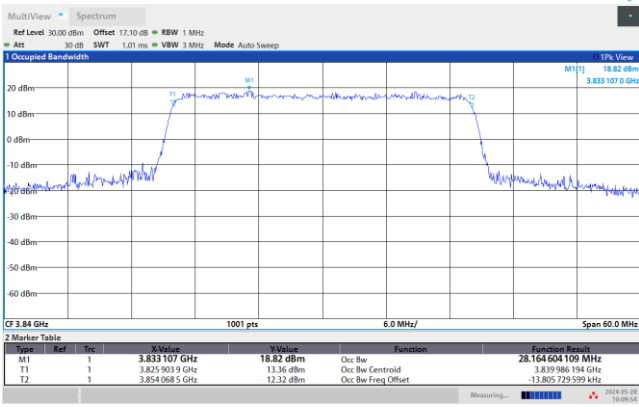
10:08:37 AM 05/28/2024



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

QPSK

16QAM

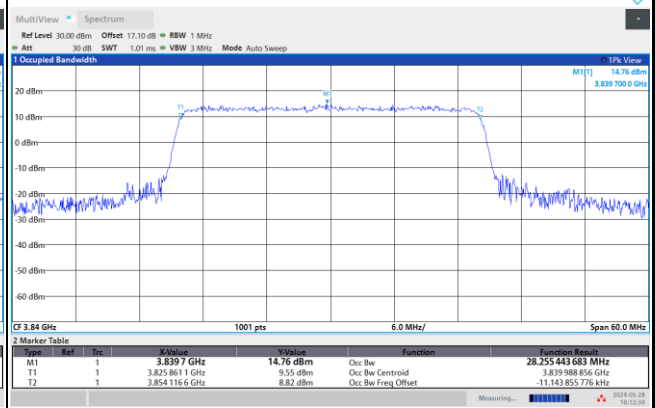
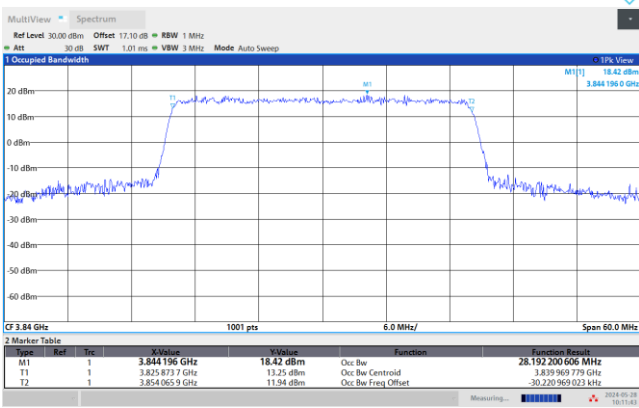


10:09:54 AM 05/28/2024

10:10:49 AM 05/28/2024

64QAM

256QAM



10:11:44 AM 05/28/2024

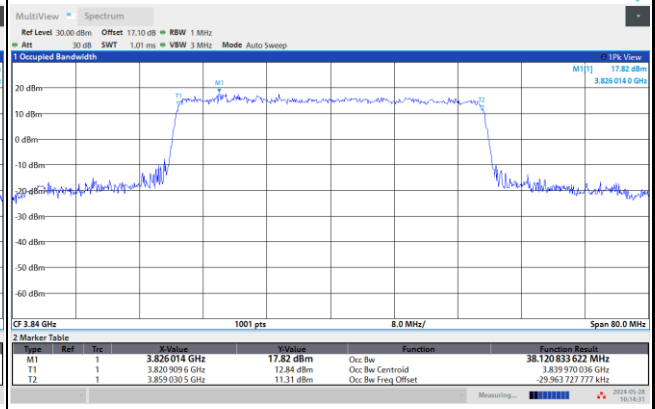
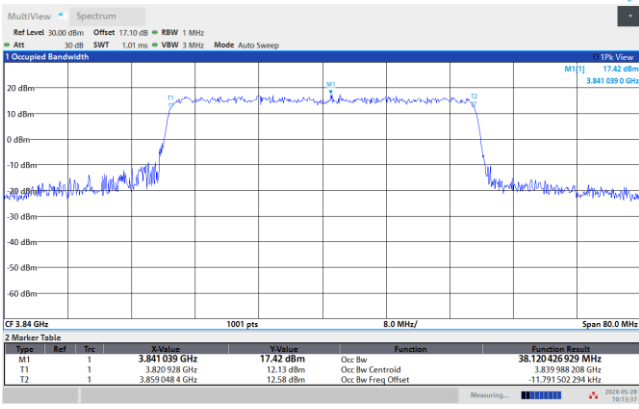
10:12:40 AM 05/28/2024



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

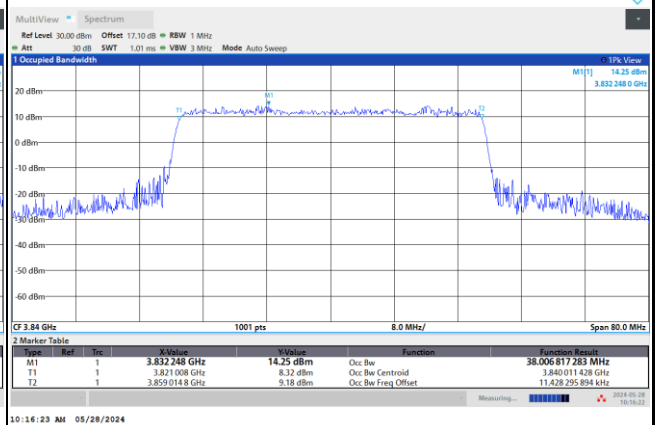
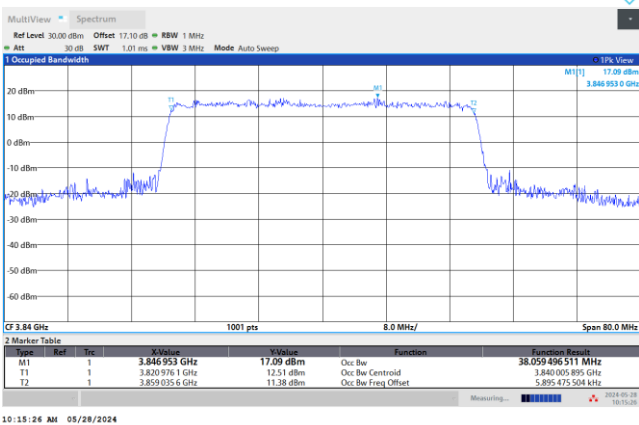
QPSK

16QAM



64QAM

256QAM

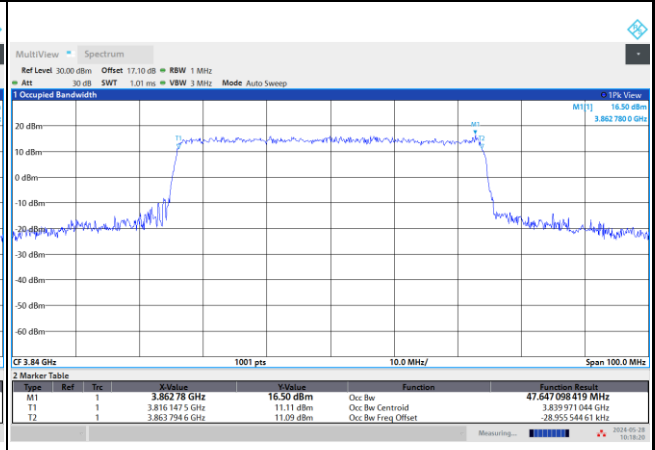
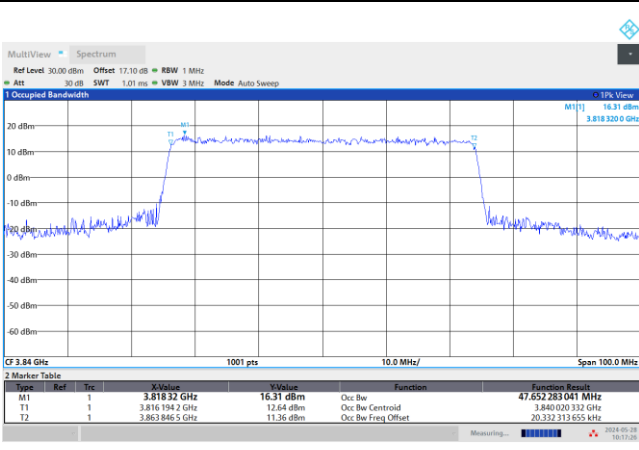




FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

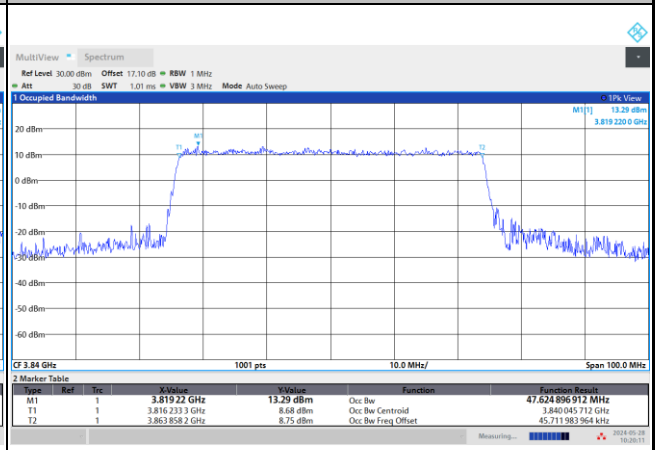
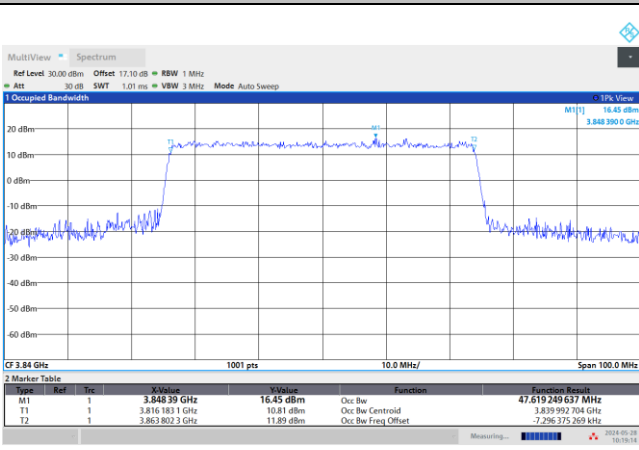
QPSK

16QAM



64QAM

256QAM

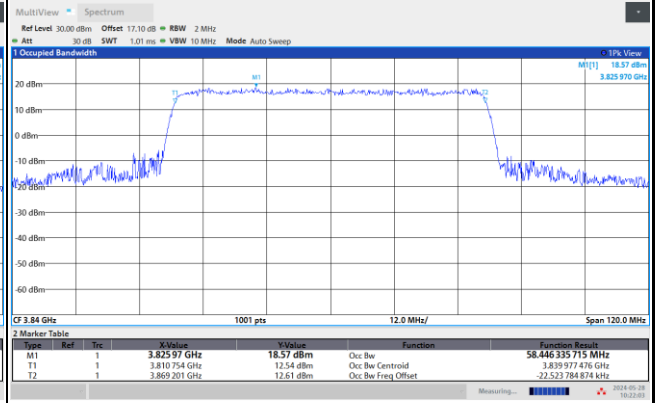
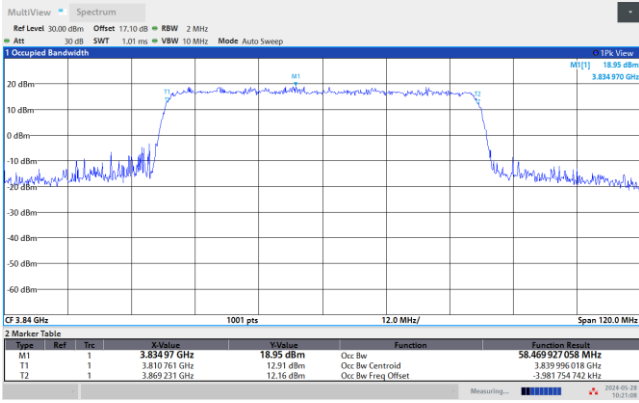




FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

QPSK

16QAM

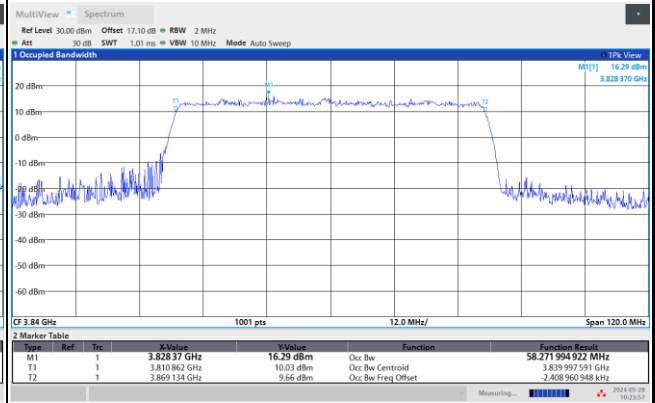
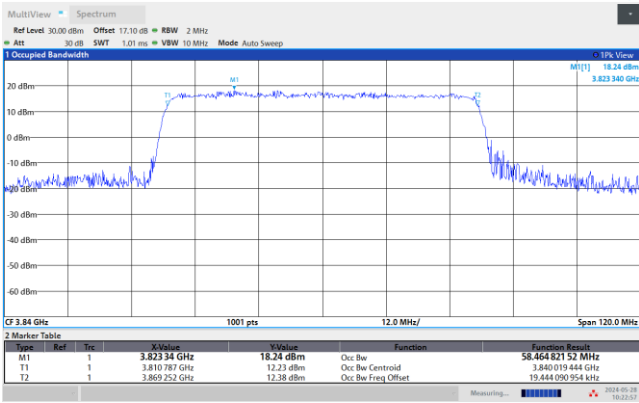


10:21:09 AM 05/28/2024

10:22:03 AM 05/28/2024

64QAM

256QAM



10:22:58 AM 05/28/2024

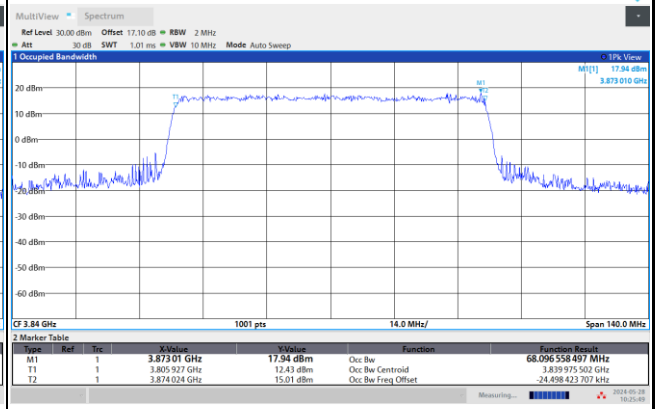
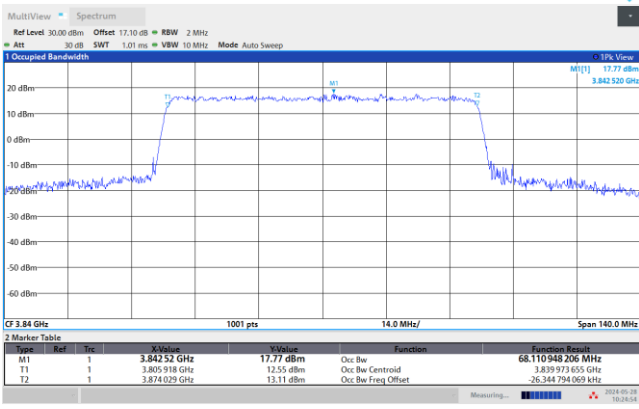
10:23:57 AM 05/28/2024



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

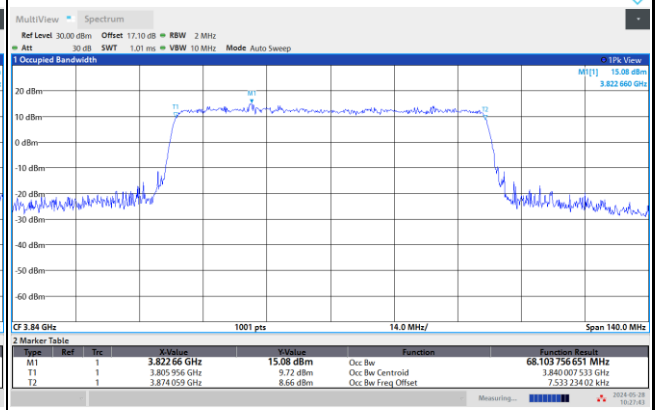
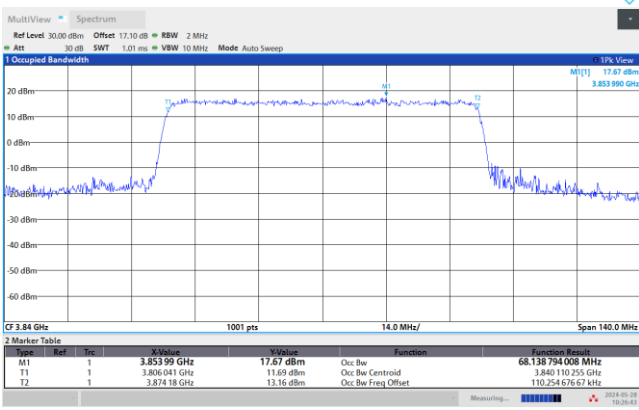
QPSK

16QAM



64QAM

256QAM

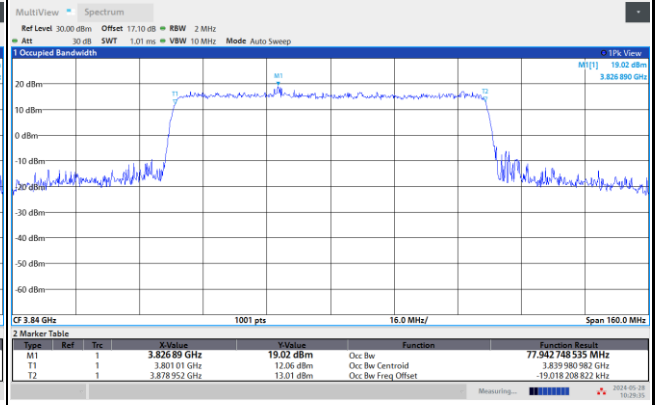
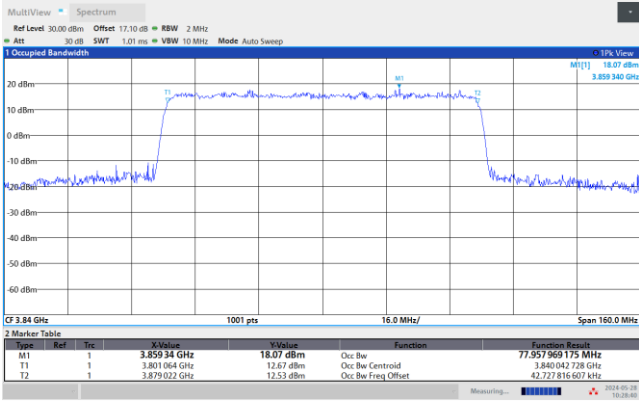




FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

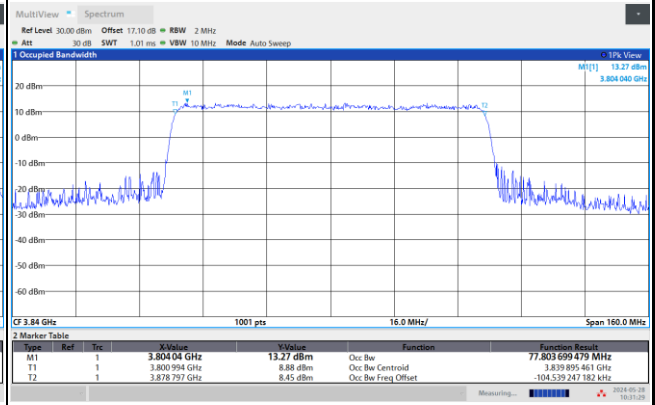
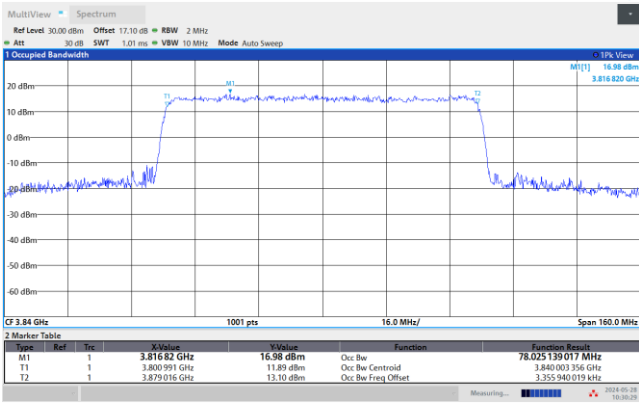
QPSK

16QAM



64QAM

256QAM

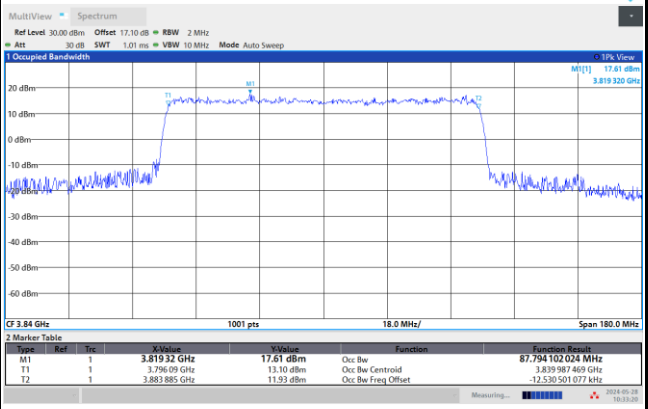
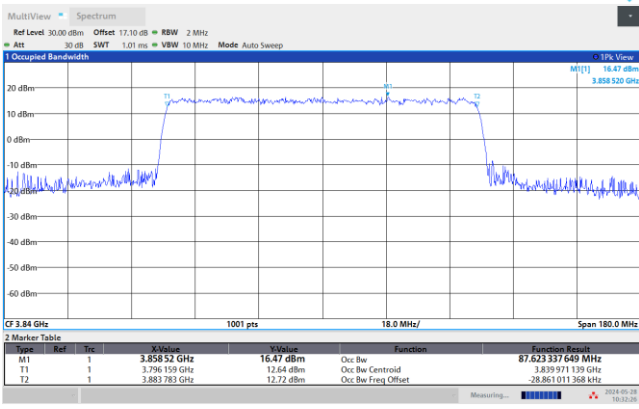




FR1 n77 / 90MHz / CP OFDM / Middle Channel / Full RB

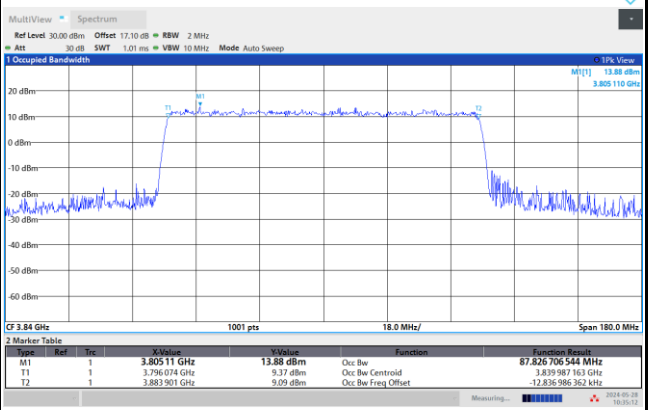
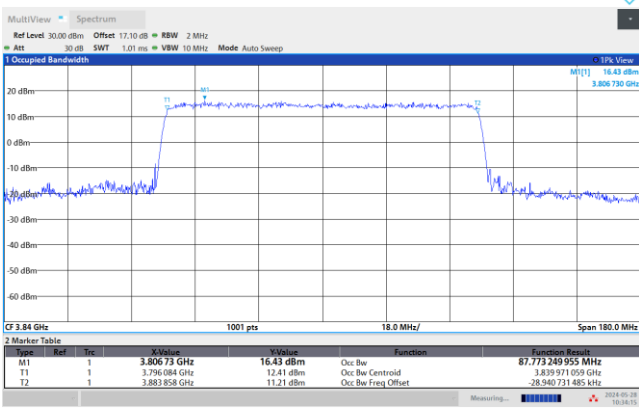
QPSK

16QAM



64QAM

256QAM

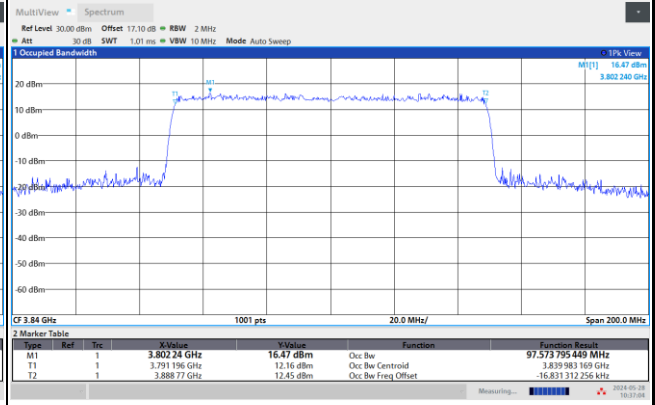
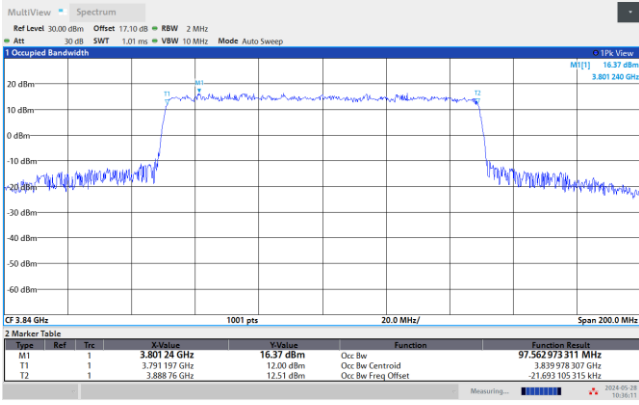




FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

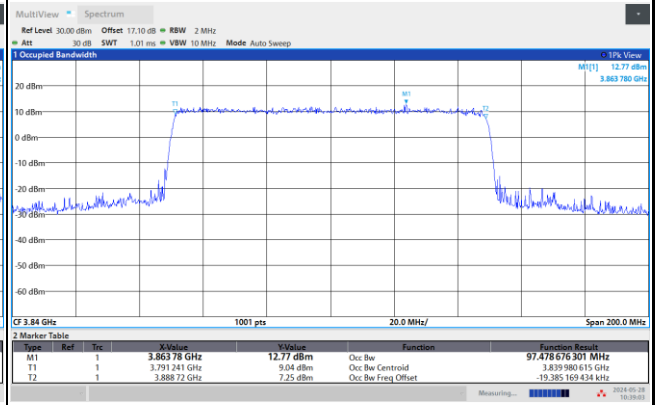
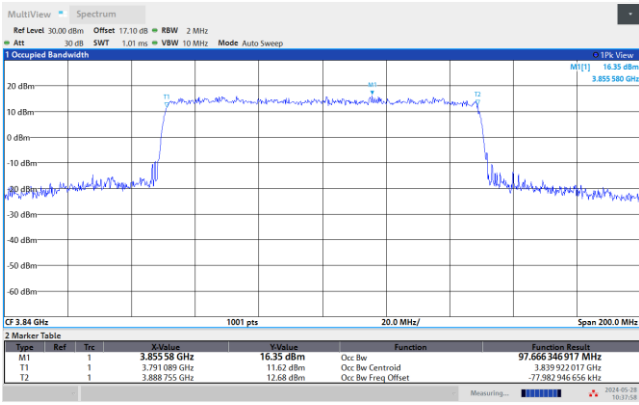
QPSK

16QAM



64QAM

256QAM



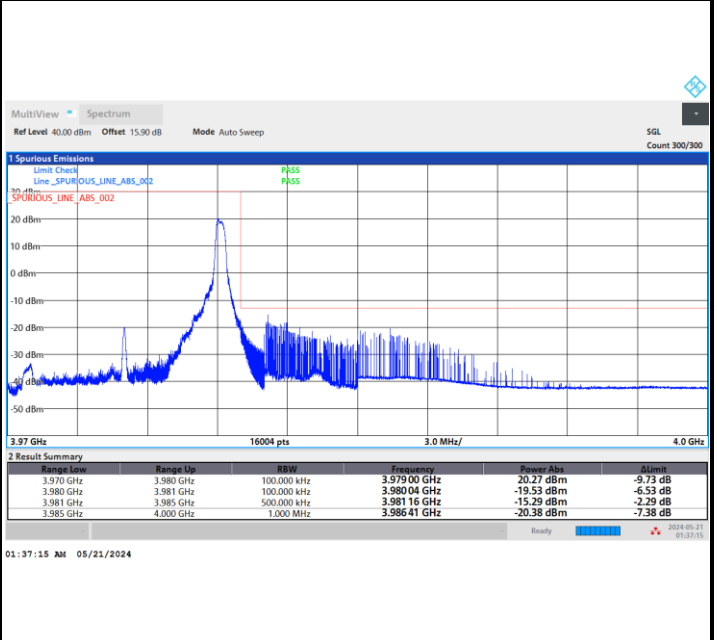
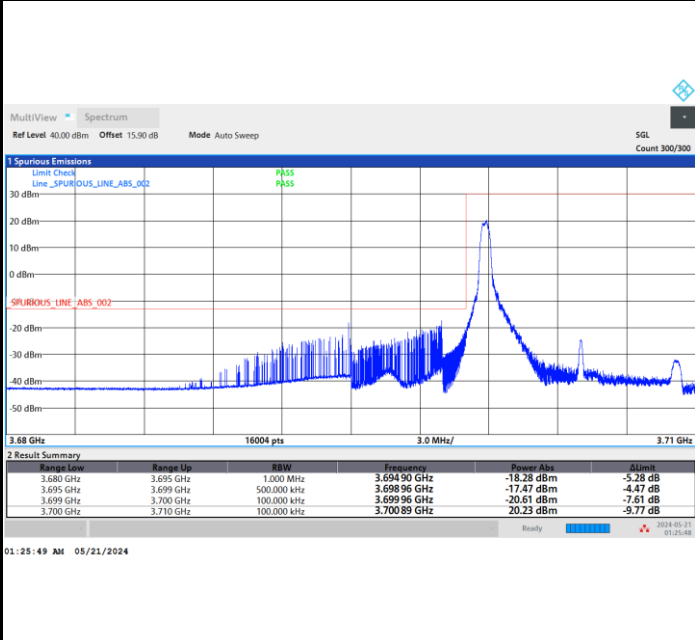


Conducted Band Edge

FR1 n77 / 10MHz / CP OFDM / QPSK

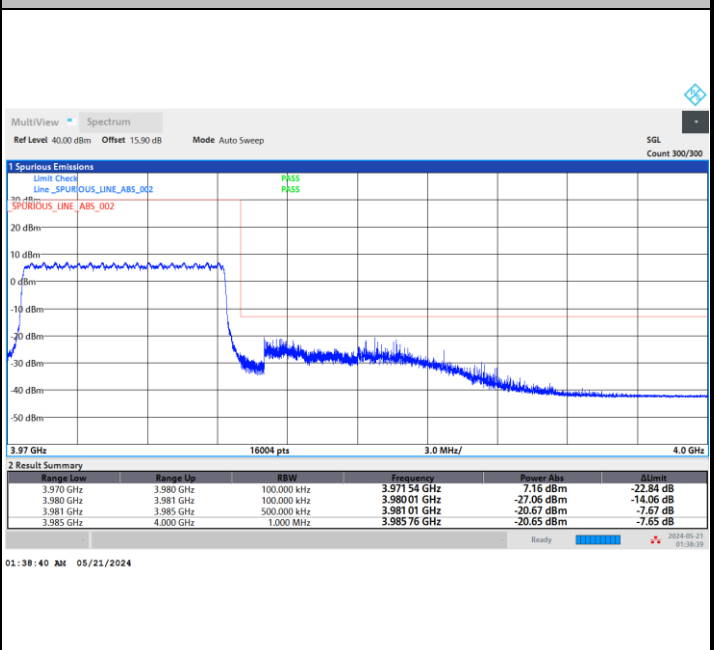
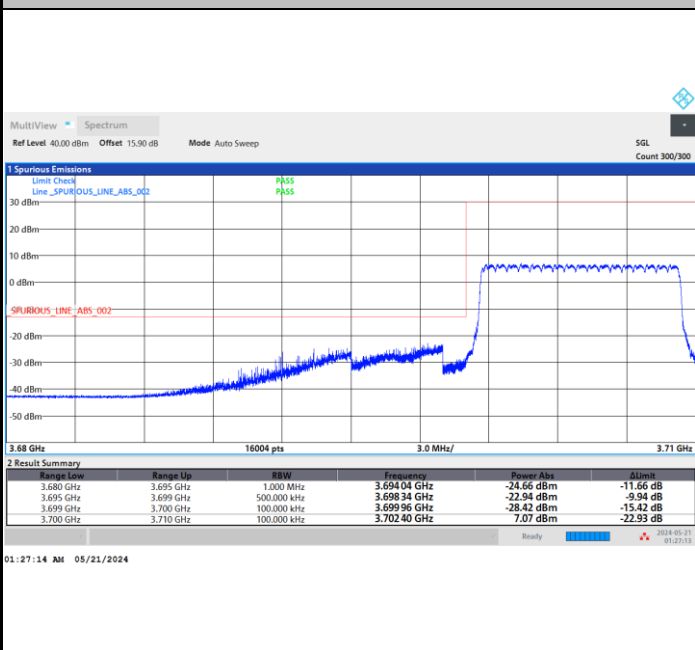
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

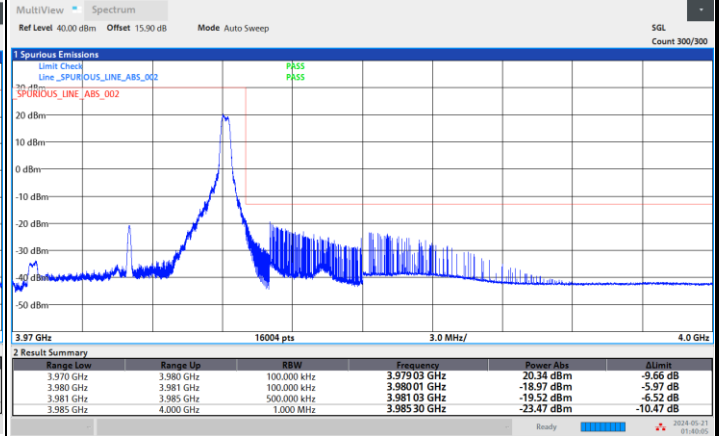
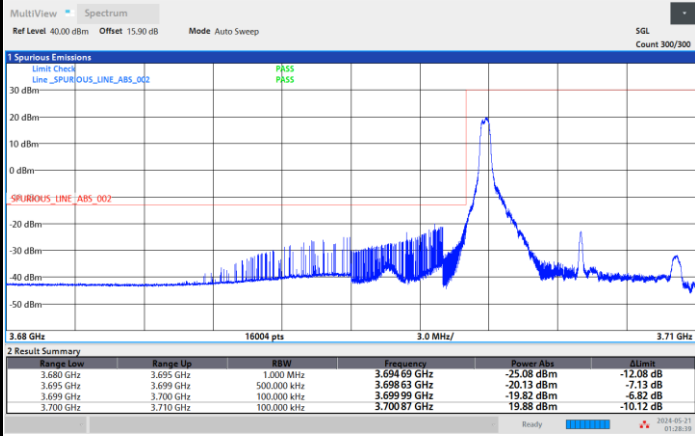




FR1 n77 / 10MHz / CP OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

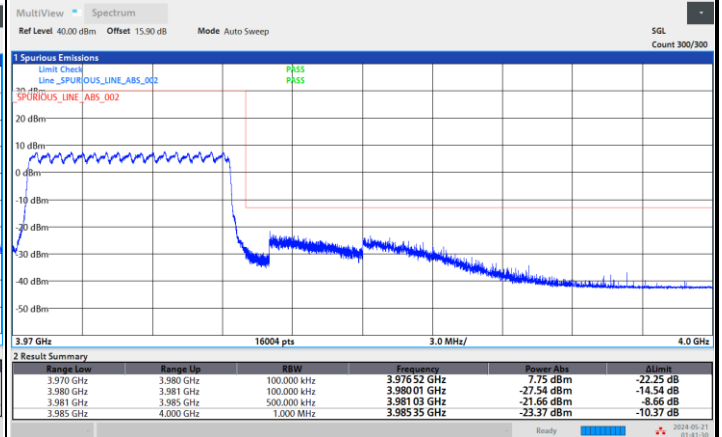
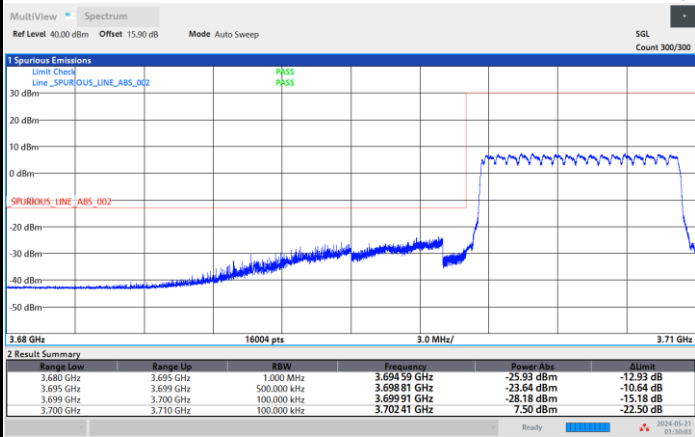


01:28:40 AM 05/21/2024

01:40:06 AM 05/21/2024

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



01:30:04 AM 05/21/2024

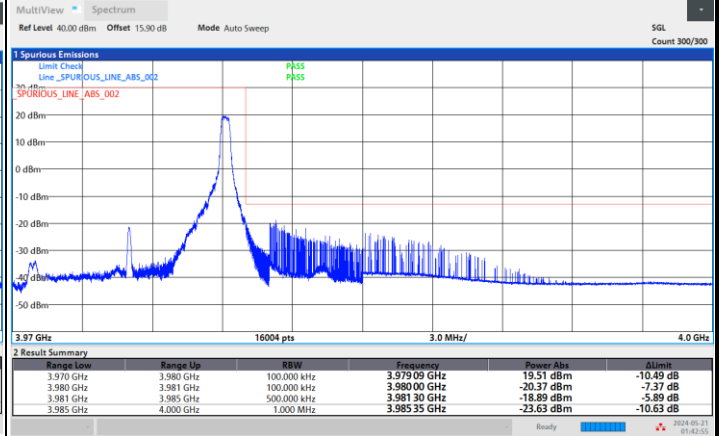
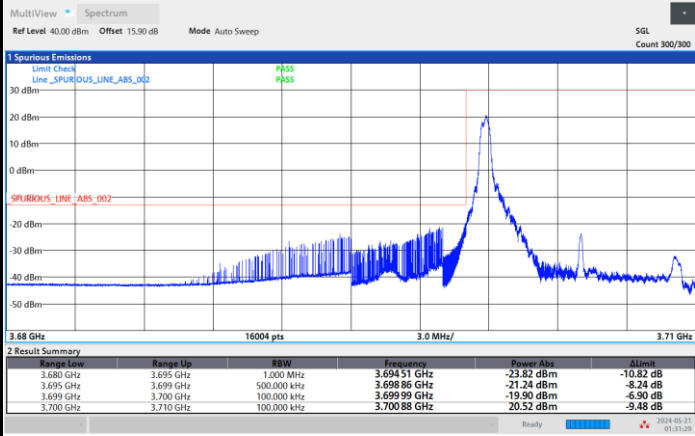
01:41:30 AM 05/21/2024



FR1 n77 / 10MHz / CP OFDM / 64QAM

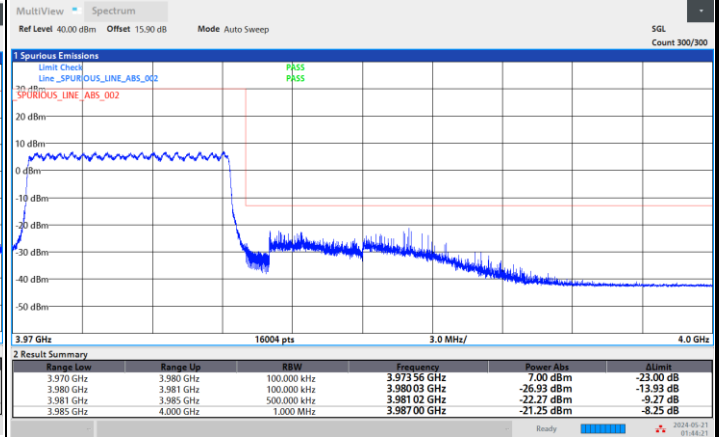
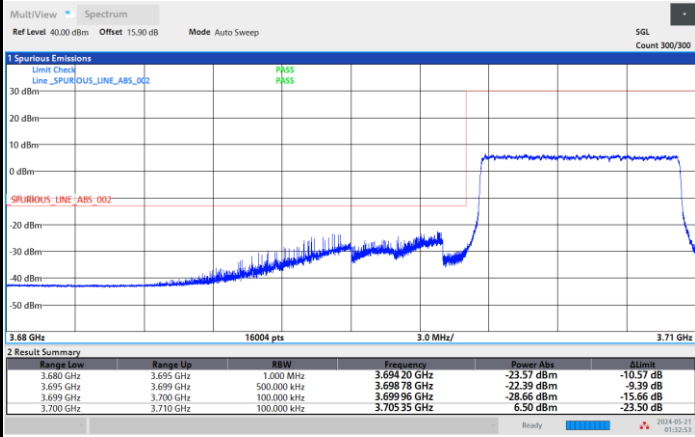
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

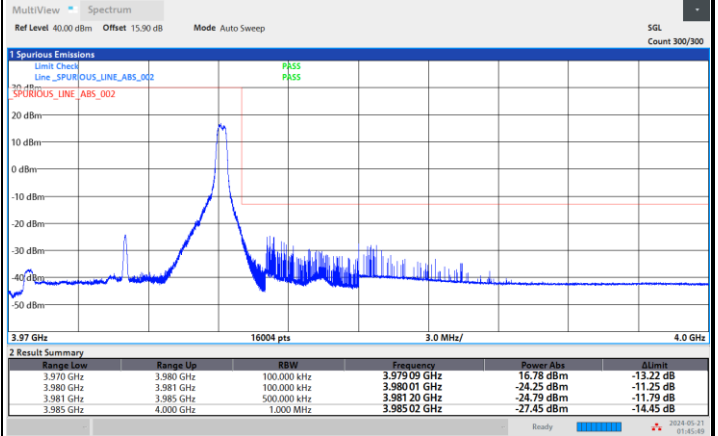
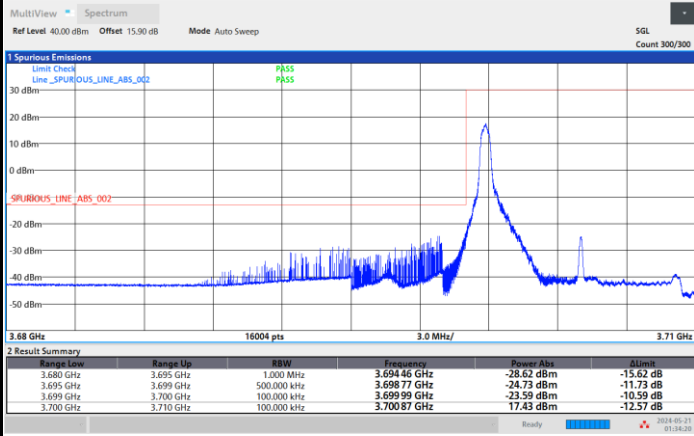




FR1 n77 / 10MHz / CP OFDM / 256QAM

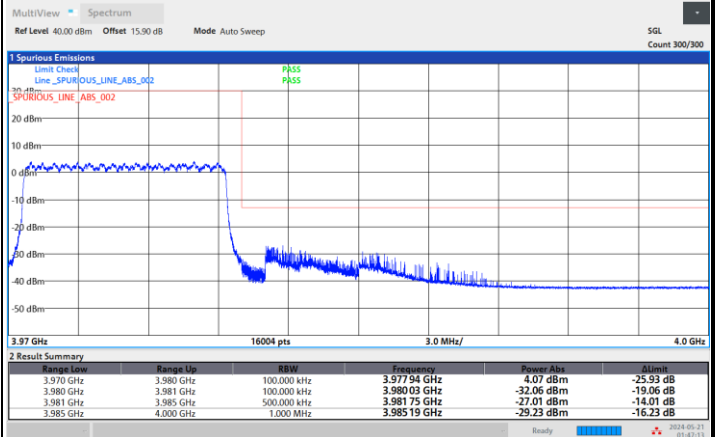
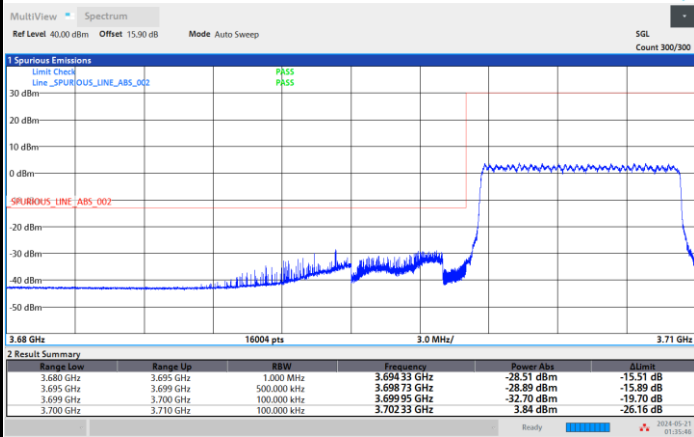
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

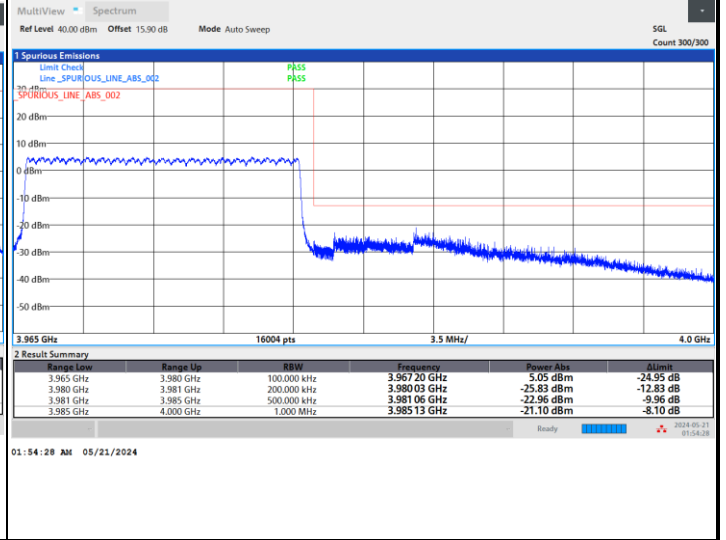
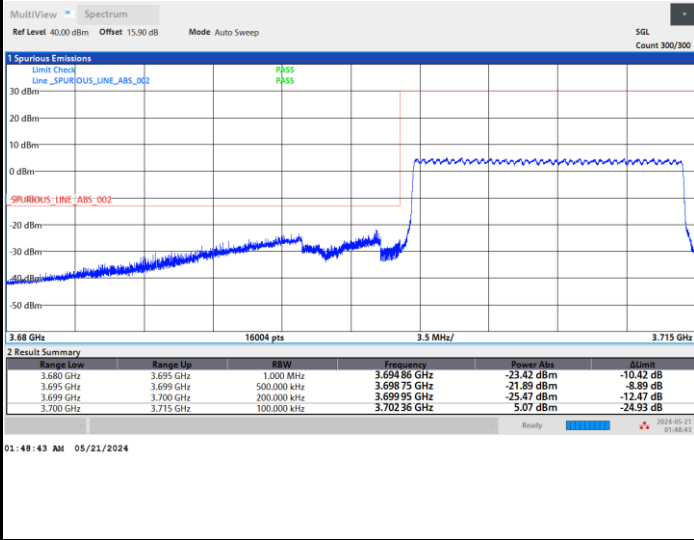




FR1 n77 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n77 / 15MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

