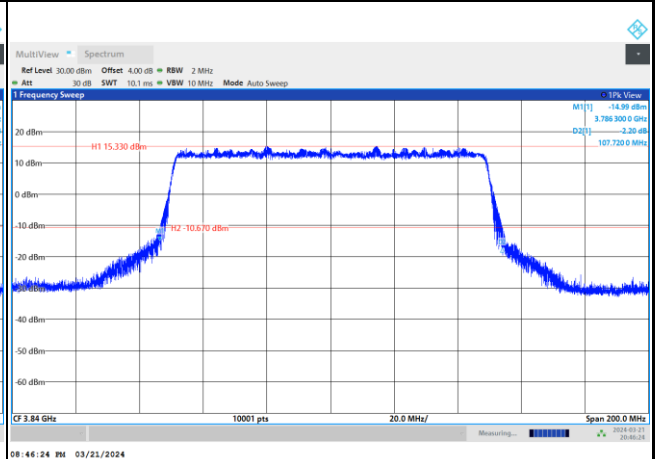
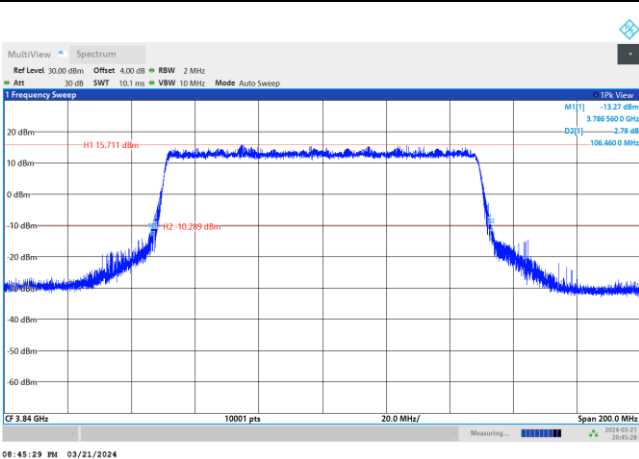




FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

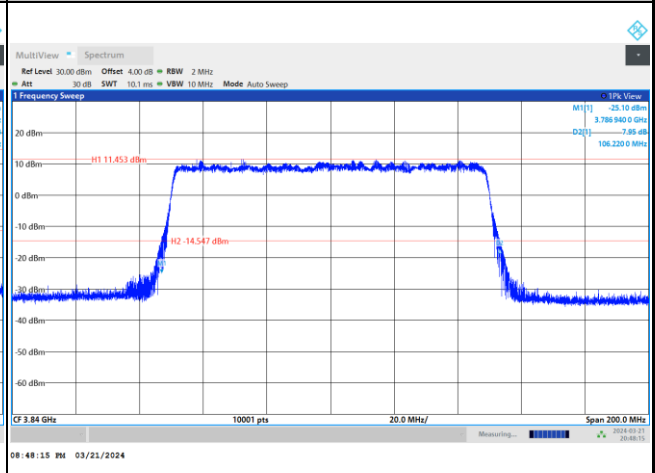
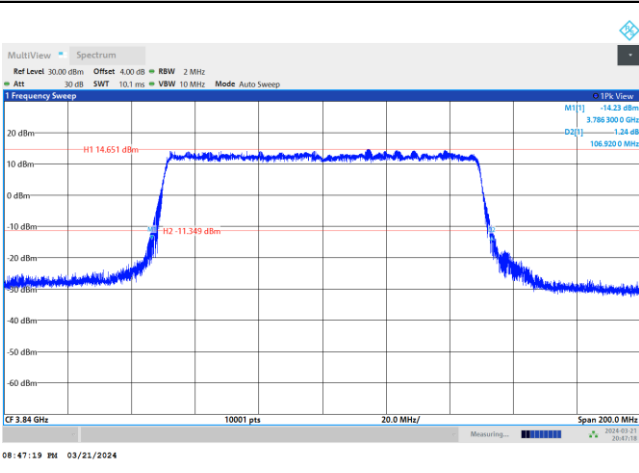
QPSK

16QAM



64QAM

256QAM





### Occupied Bandwidth

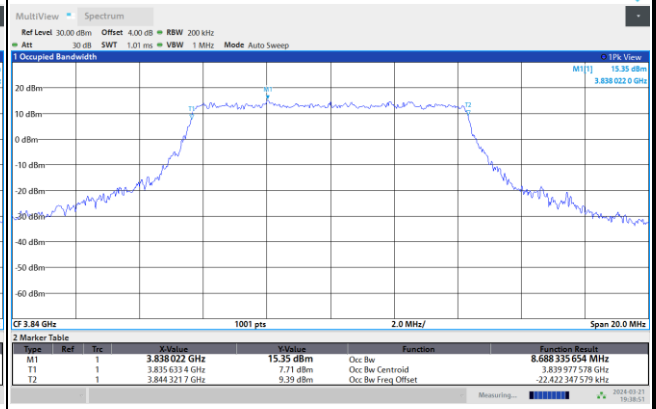
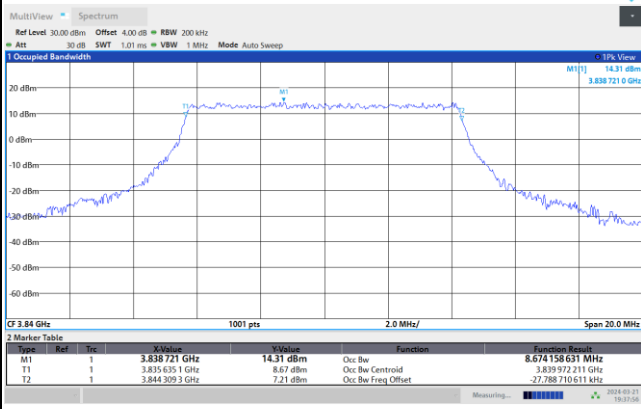
Mode	FR1 n77 : OB BW(MHz) / CP OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.67	8.68	13.65	13.69	18.35	18.34	23.30	23.29
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.72	8.65	13.63	13.68	18.35	18.32	23.28	23.33
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	28.25	28.16	38.24	38.14	47.68	47.65	58.58	58.68
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	28.21	28.16	38.15	38.08	47.65	47.67	58.59	58.82
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	68.36	68.17	78.01	77.92	88.15	87.89	97.82	98.00
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	68.10	67.92	78.01	78.15	87.91	88.17	97.96	97.89



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

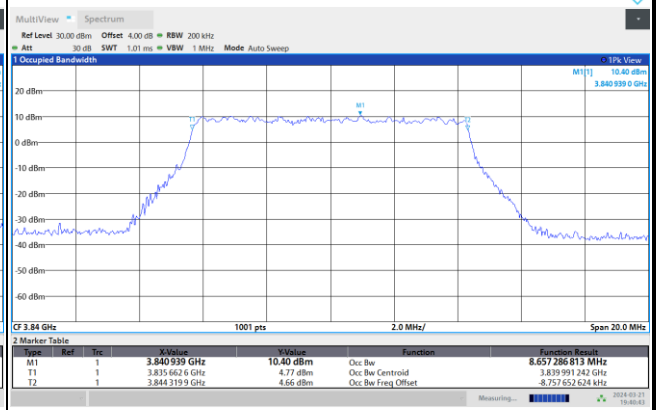
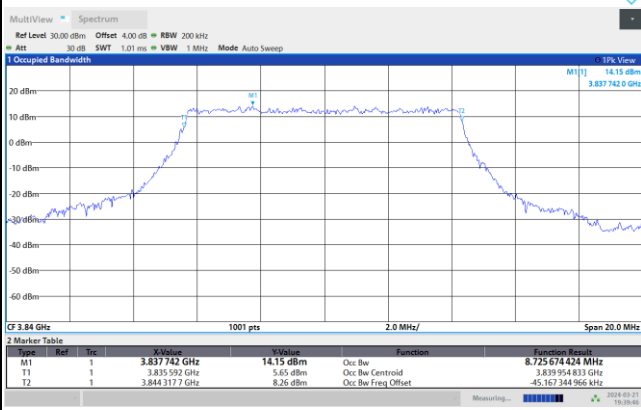
QPSK

16QAM



64QAM

256QAM

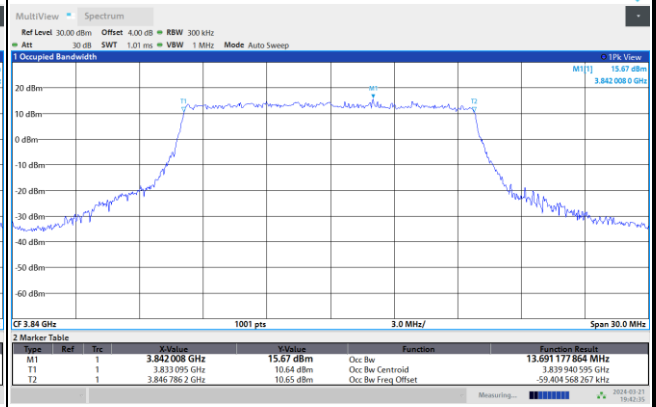
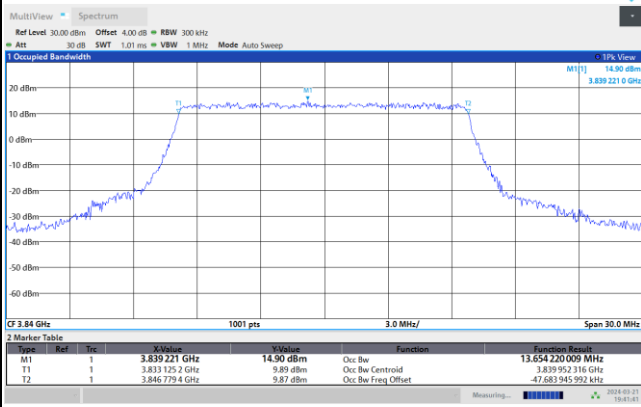




FR1 n77 / 15MHz / CP OFDM / Middle Channel / Full RB

QPSK

16QAM

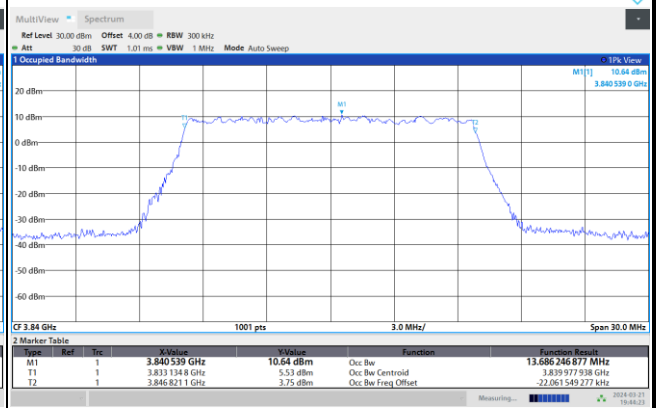
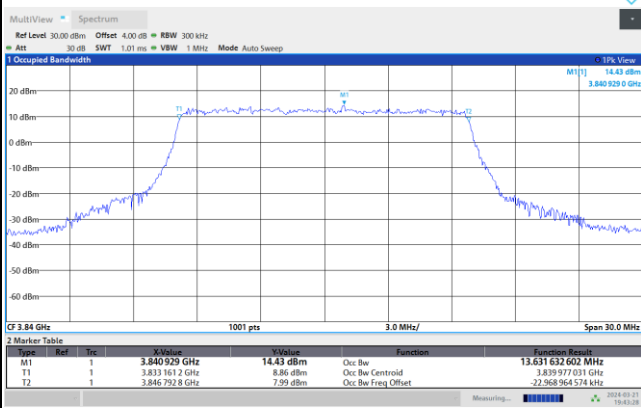


07:41:41 PM 03/21/2024

07:42:35 PM 03/21/2024

64QAM

256QAM



07:43:29 PM 03/21/2024

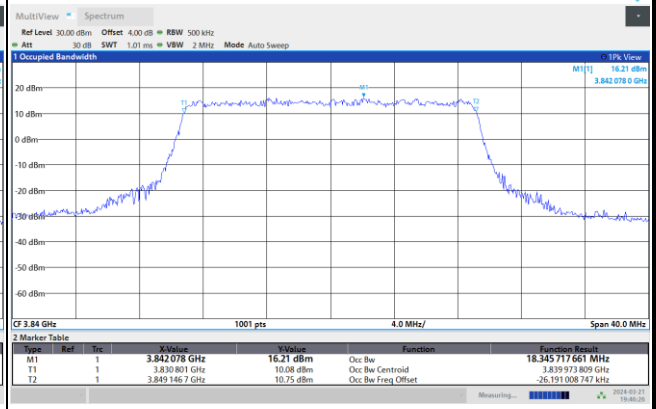
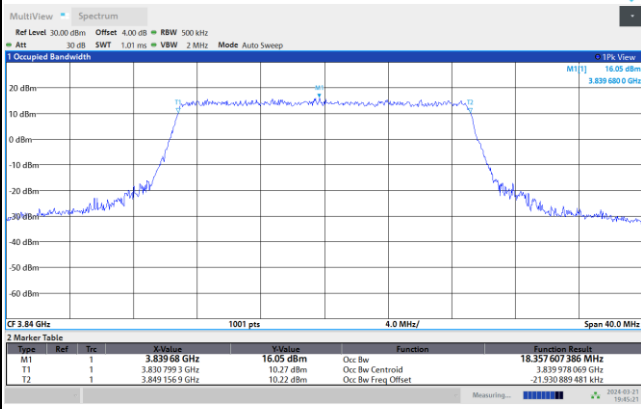
07:44:24 PM 03/21/2024



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

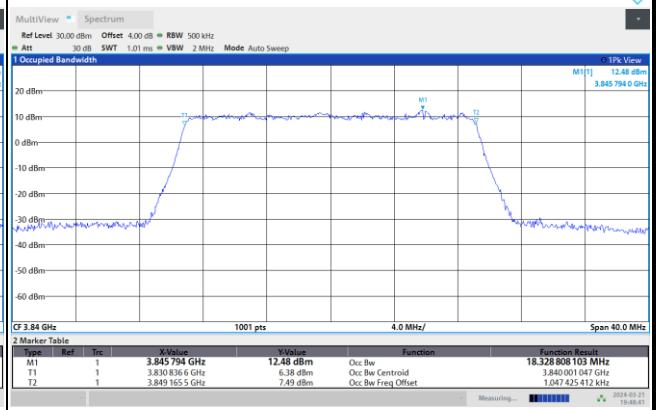
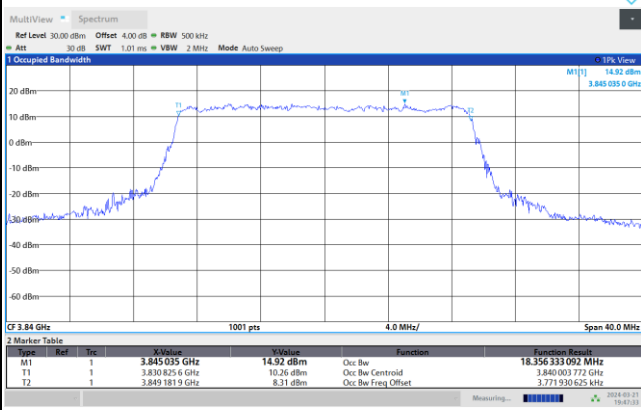
QPSK

16QAM



64QAM

256QAM

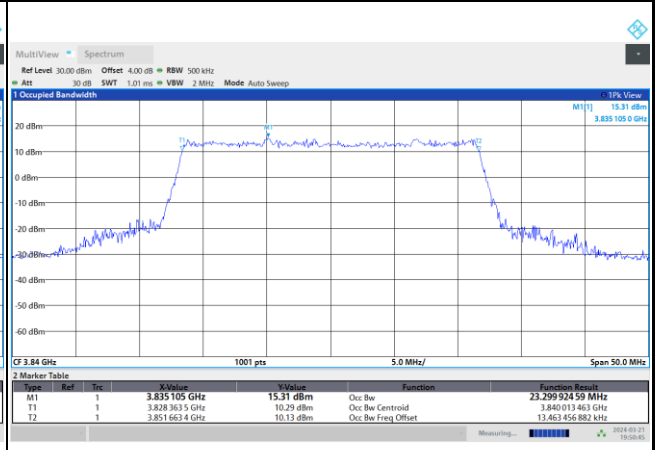
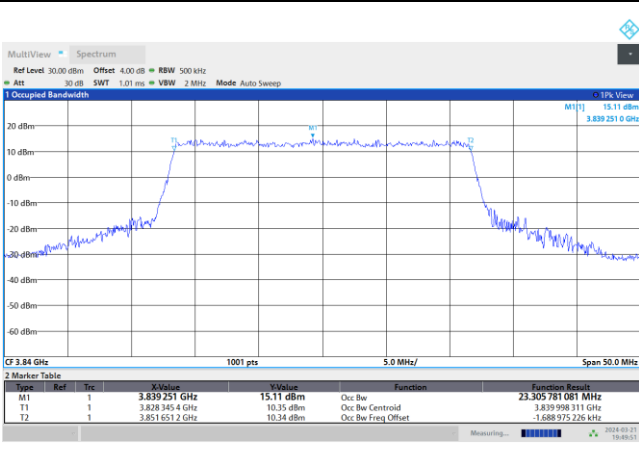




FR1 n77 / 25MHz / CP OFDM / Middle Channel / Full RB

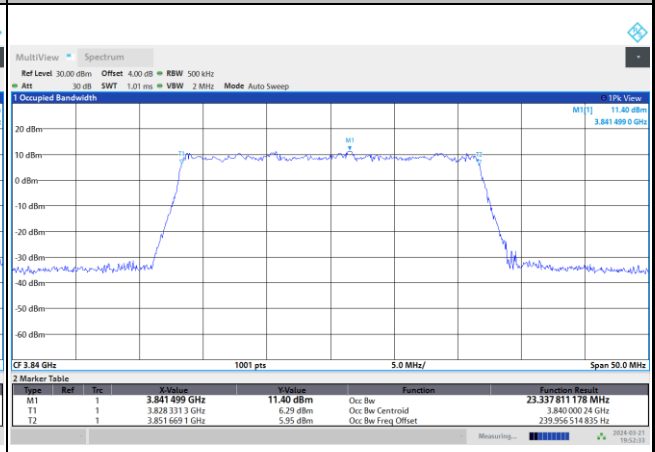
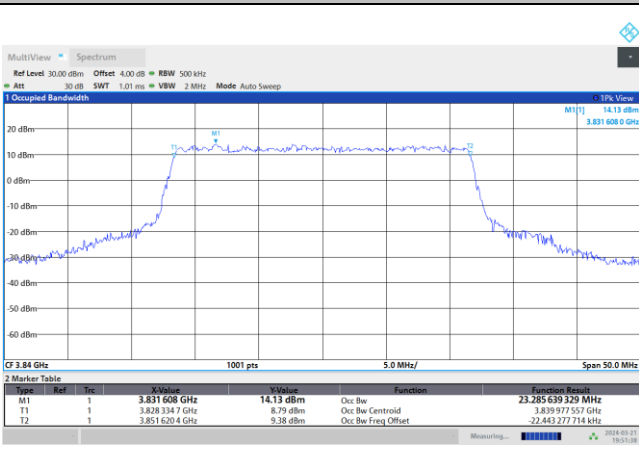
QPSK

16QAM



64QAM

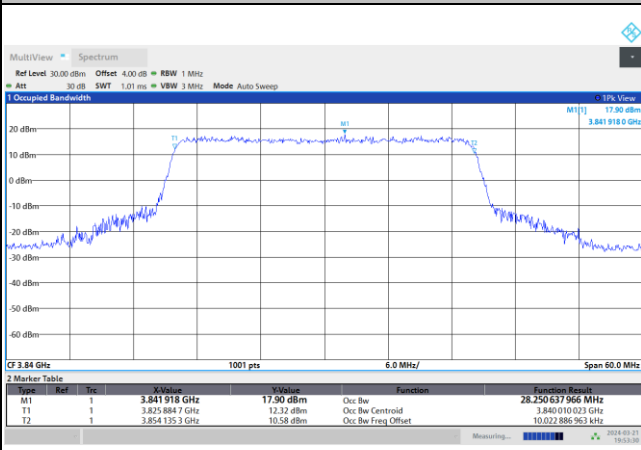
256QAM



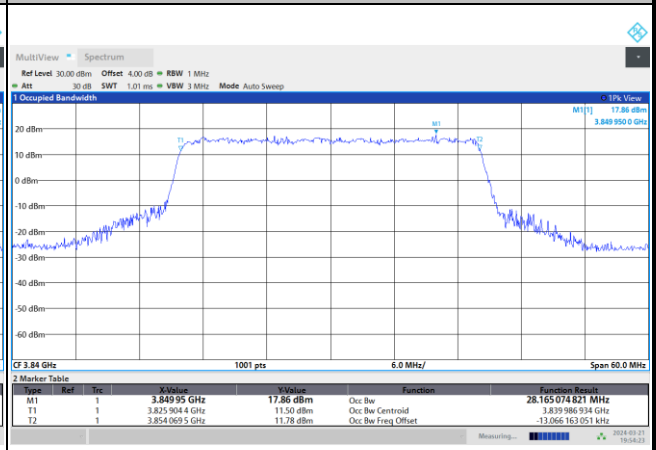


FR1 n77 / 30MHz / CP OFDM / Middle Channel / Full RB

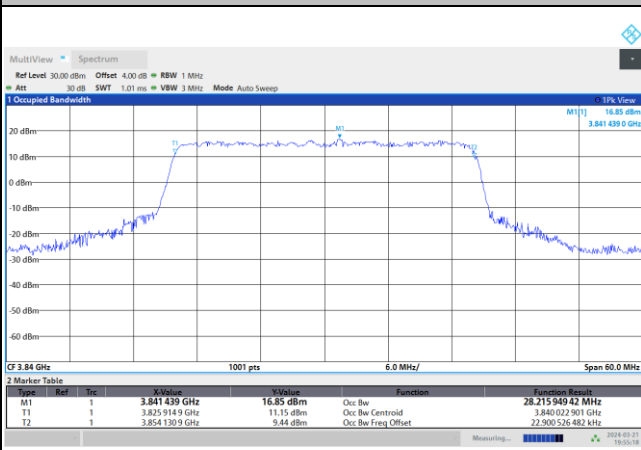
QPSK



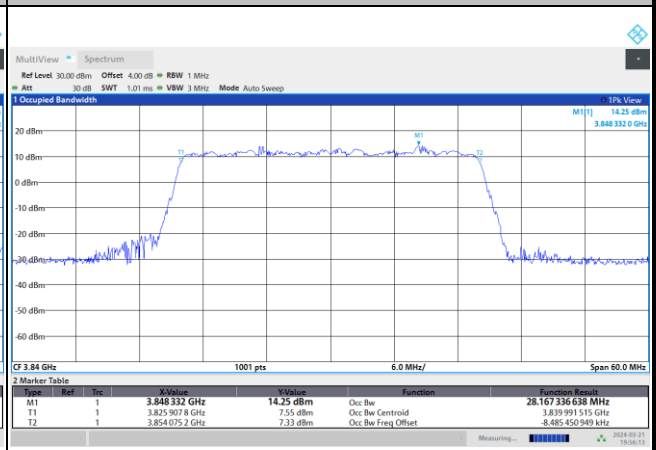
16QAM



64QAM



256QAM

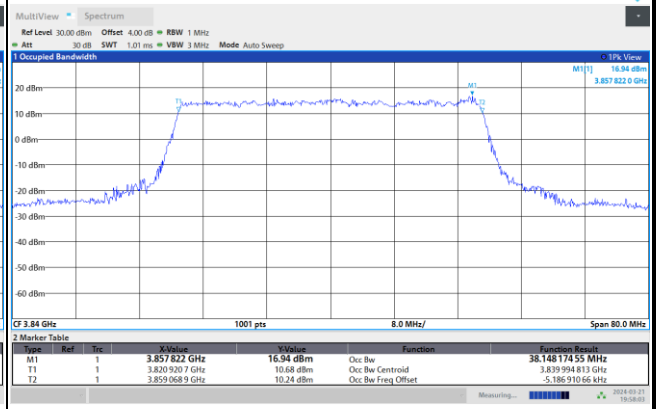
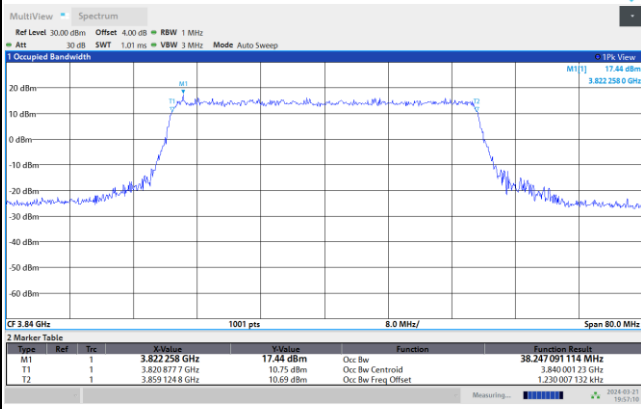




FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

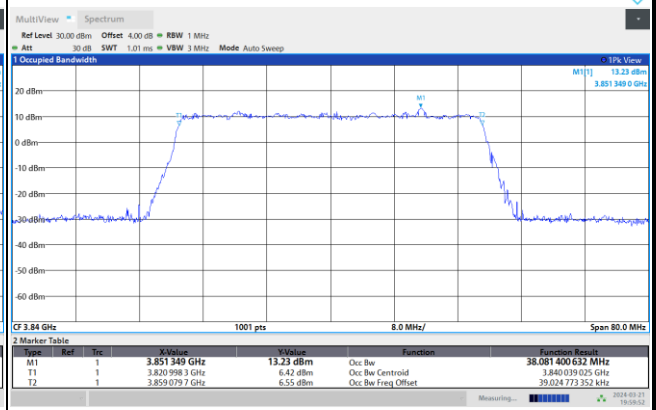
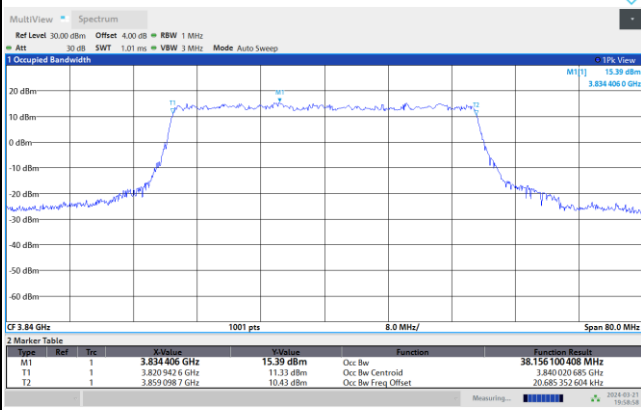
QPSK

16QAM



64QAM

256QAM

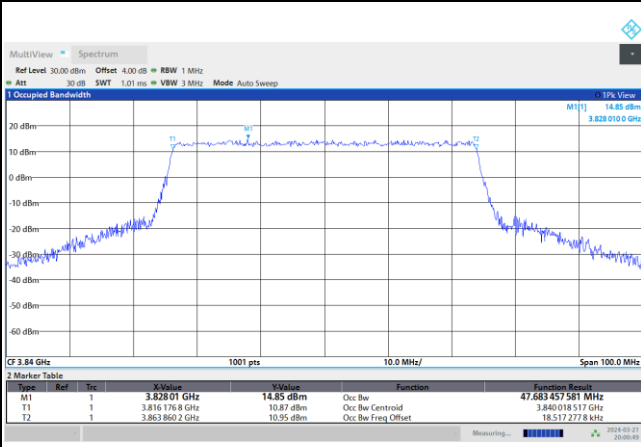






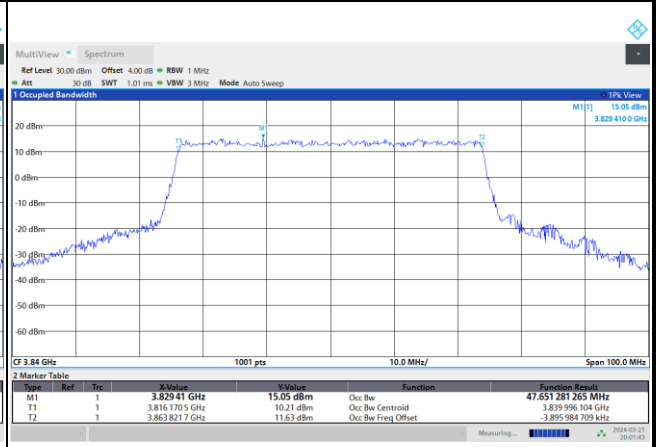
FR1 n77 / 50MHz / CP OFDM / Middle Channel / Full RB

QPSK



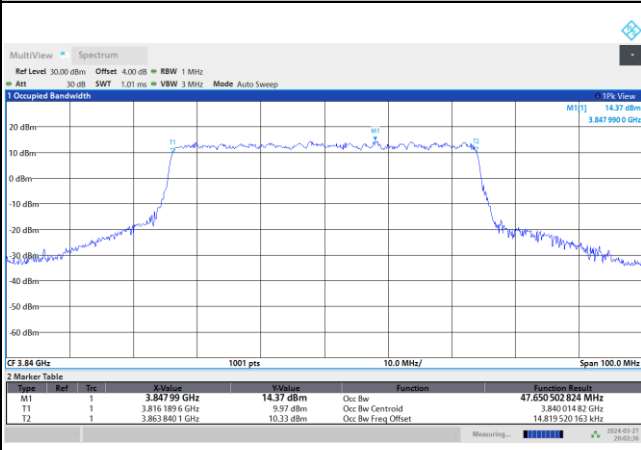
08:00:50 PM 03/21/2024

16QAM



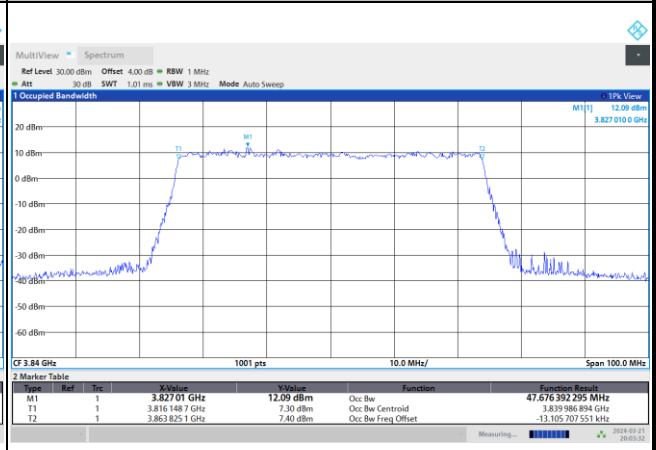
08:01:44 PM 03/21/2024

64QAM



08:02:37 PM 03/21/2024

256QAM



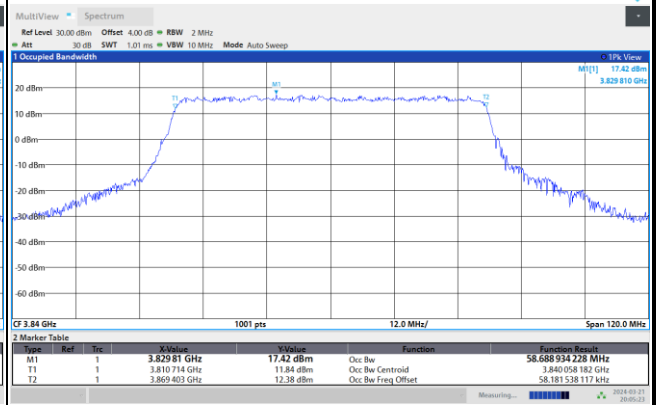
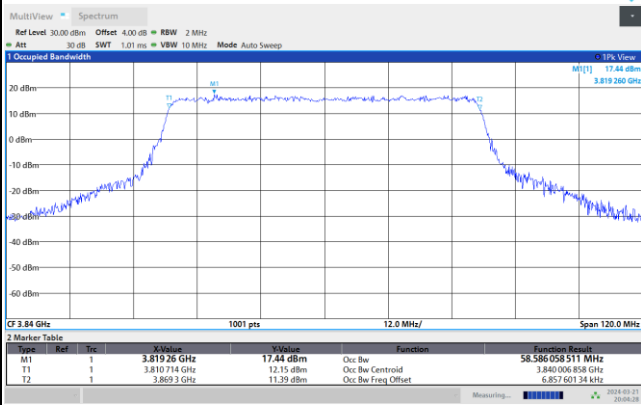
08:03:33 PM 03/21/2024



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

QPSK

16QAM

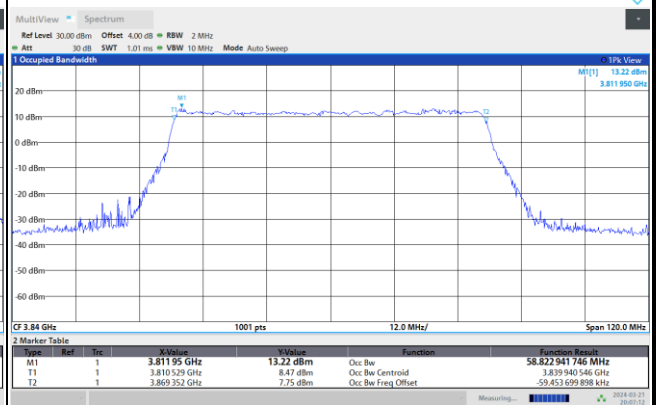
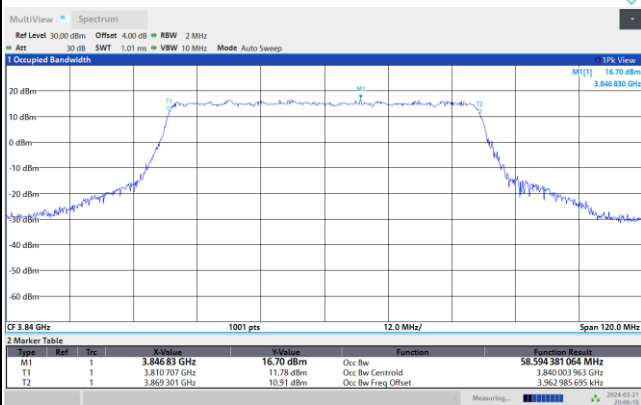


08:04:29 PM 03/21/2024

08:05:23 PM 03/21/2024

64QAM

256QAM



08:04:17 PM 03/21/2024

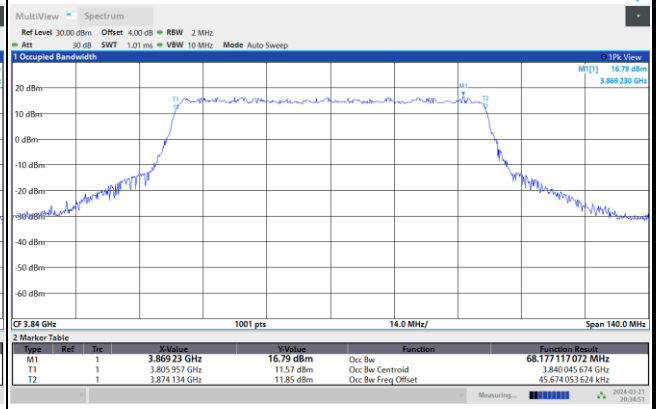
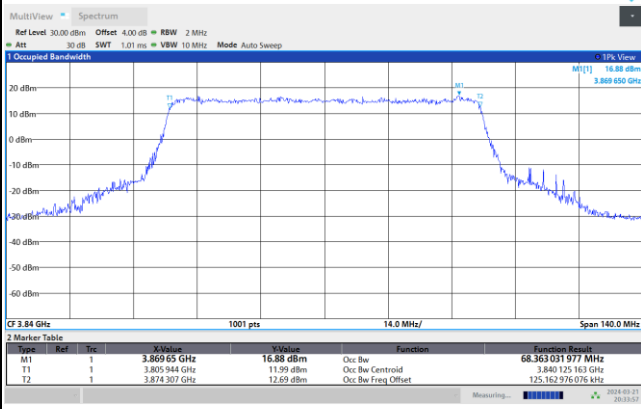
08:07:12 PM 03/21/2024



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

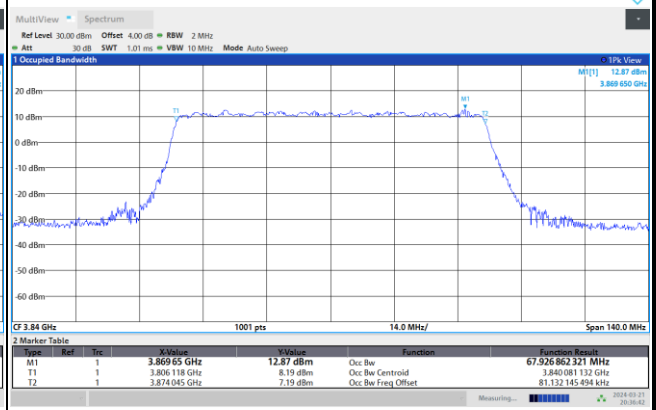
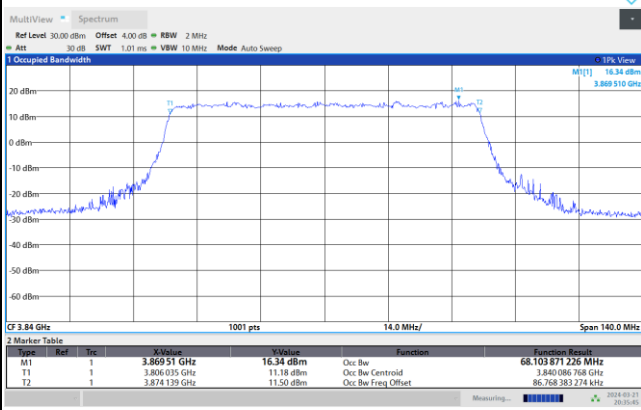
QPSK

16QAM



64QAM

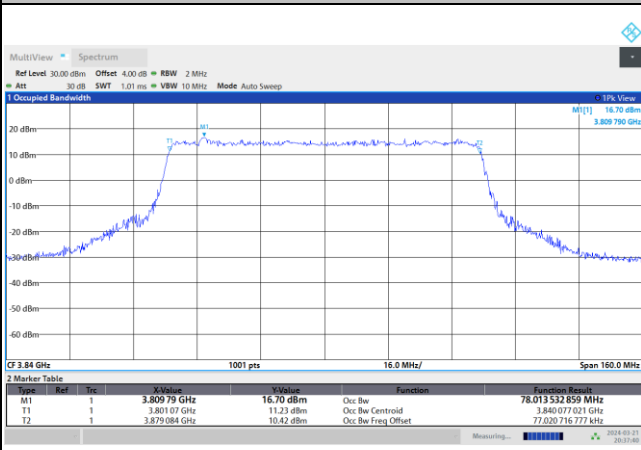
256QAM



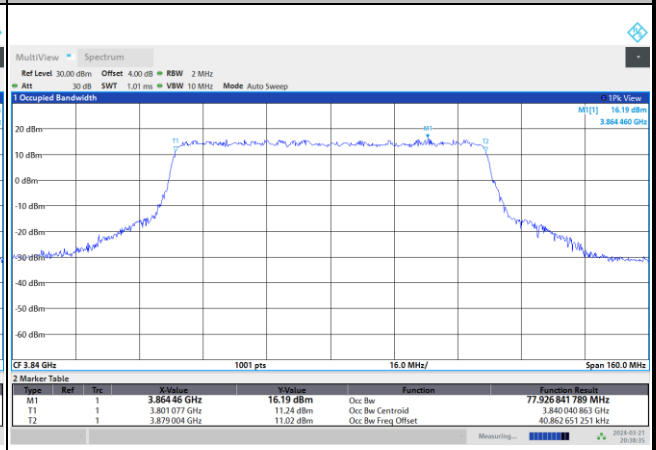


FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

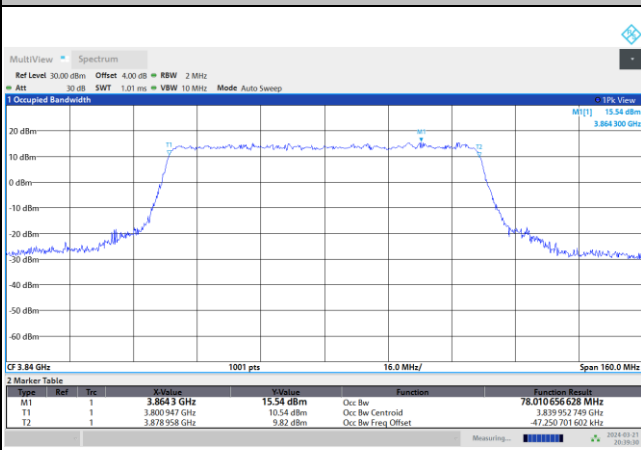
QPSK



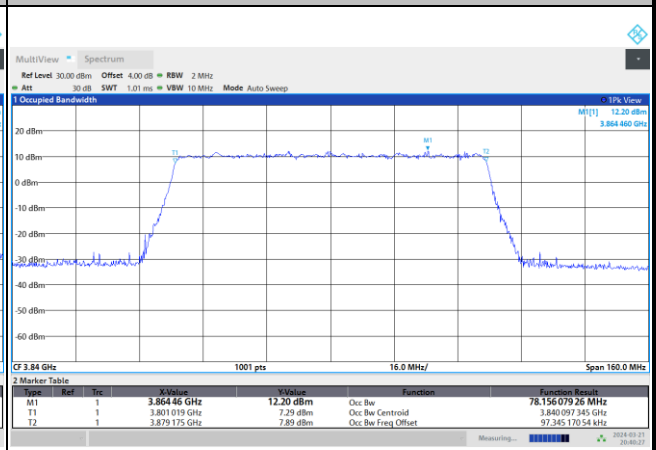
16QAM



64QAM



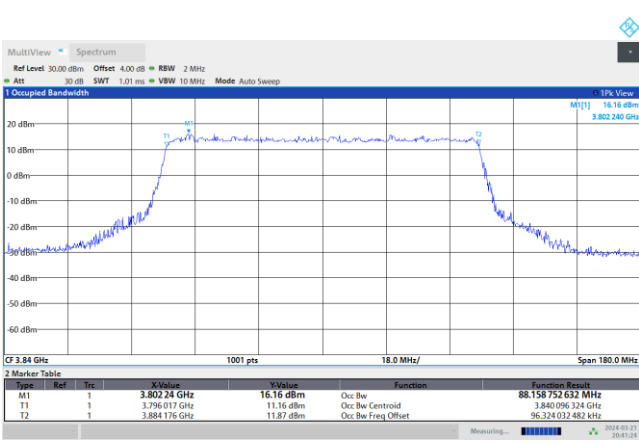
256QAM





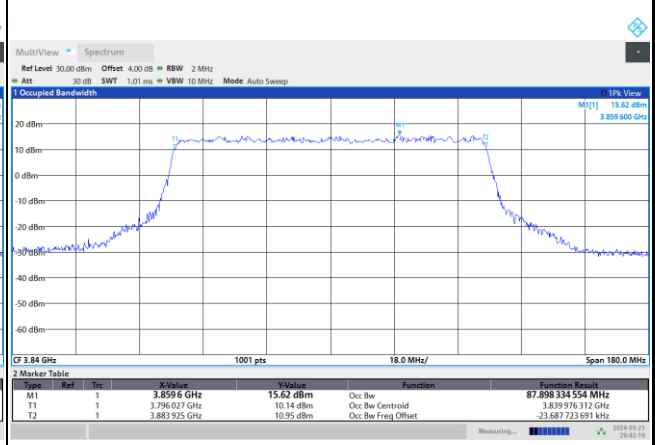
FR1 n77 / 90MHz / CP OFDM / Middle Channel / Full RB

QPSK



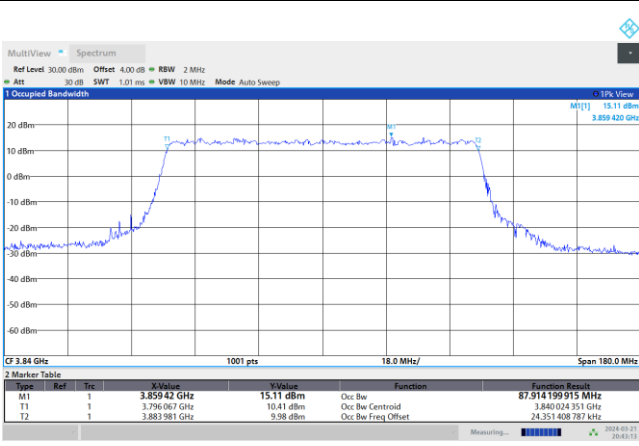
08:41:25 PM 03/21/2024

16QAM



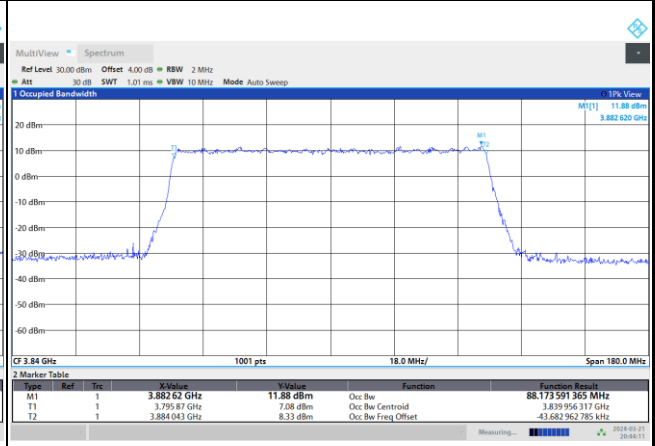
08:42:19 PM 03/21/2024

64QAM



08:43:14 PM 03/21/2024

256QAM



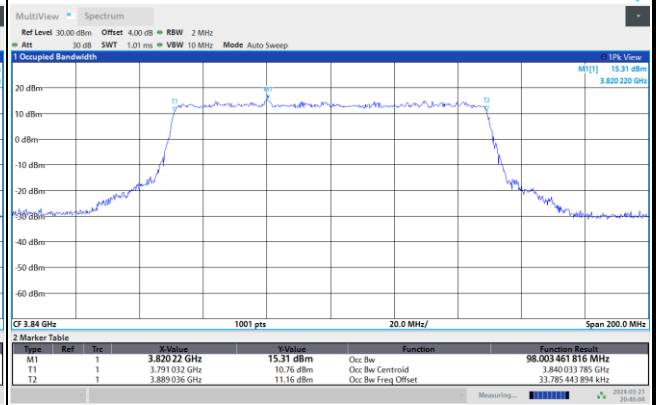
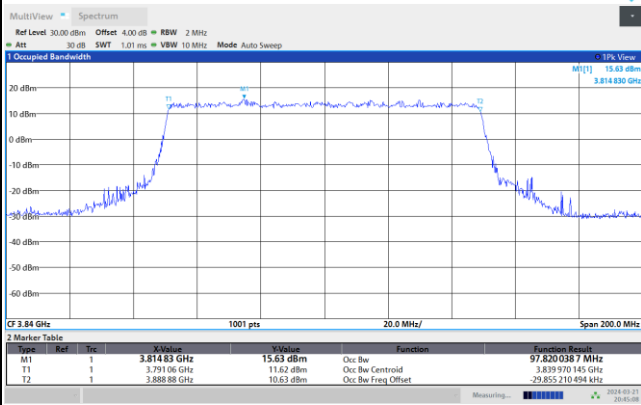
08:44:11 PM 03/21/2024



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

QPSK

16QAM

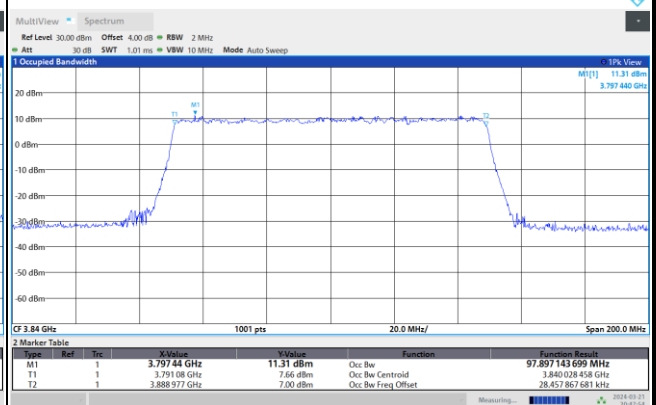
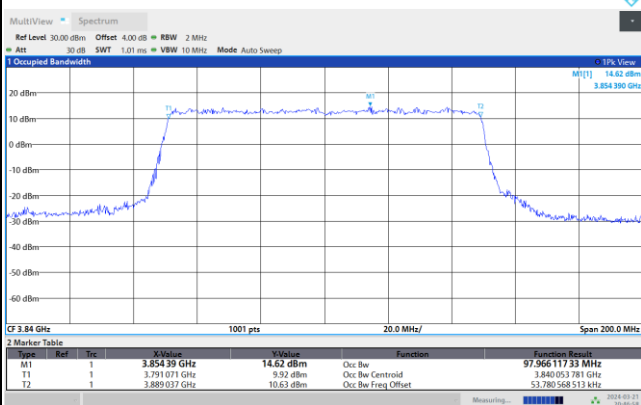


08:45:09 PM 03/21/2024

08:46:04 PM 03/21/2024

64QAM

256QAM



08:46:59 PM 03/21/2024

08:47:55 PM 03/21/2024

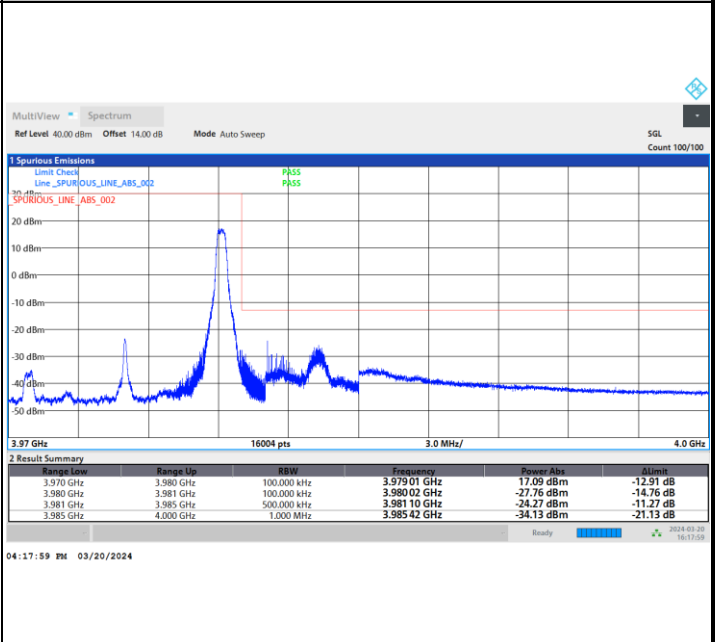
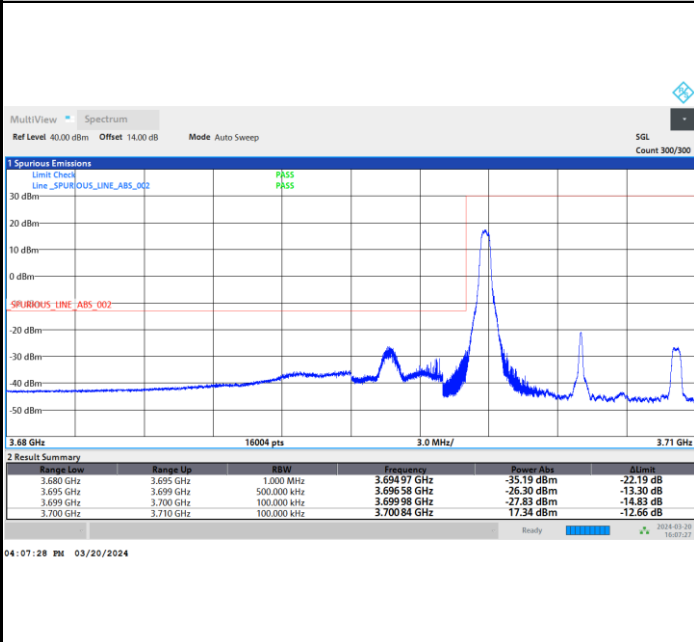


# Conducted Band Edge

FR1 n77 / 10MHz / CP OFDM / QPSK

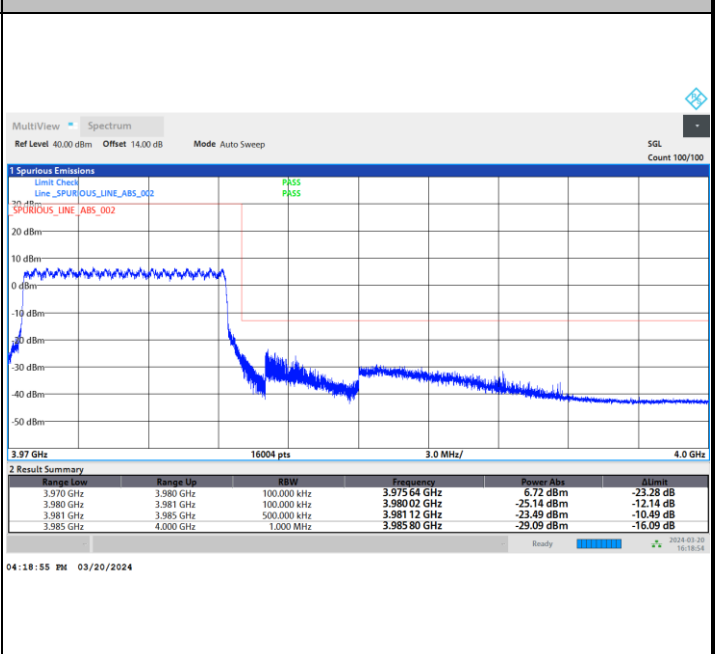
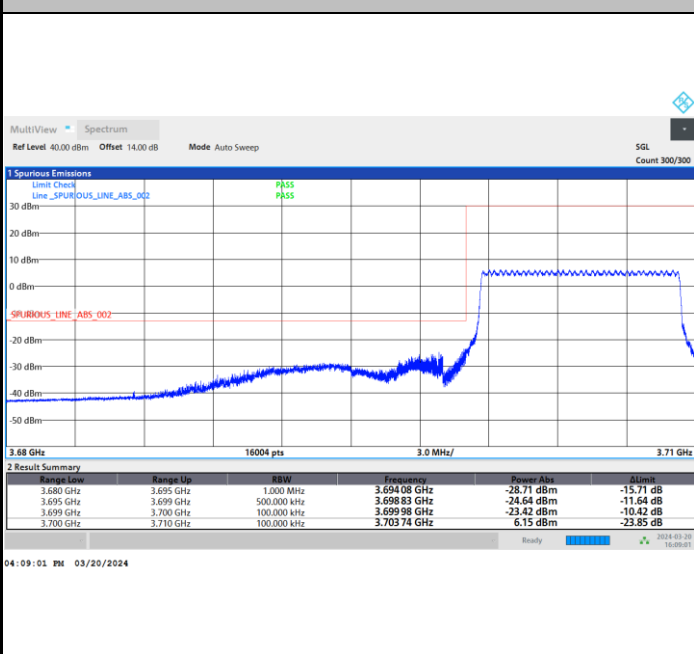
### Lowest Band Edge / 1RB0

### Highest Band Edge / 1RBmax



### Lowest Band Edge / Full RB

### Highest Band Edge / Full RB

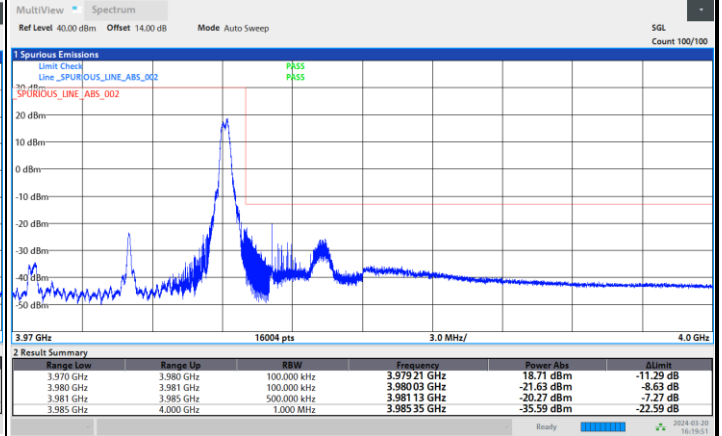
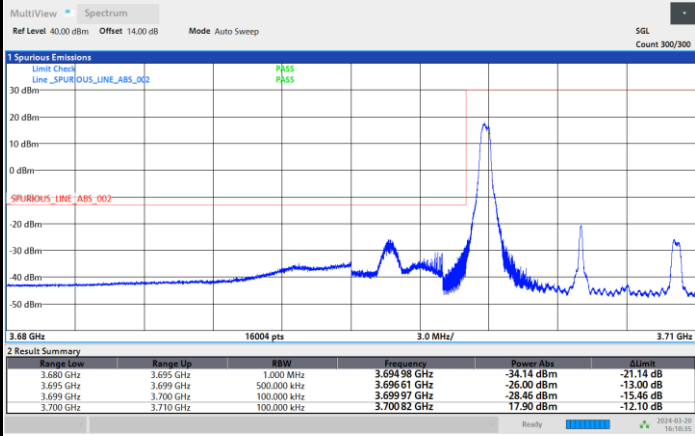




FR1 n77 / 10MHz / CP OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

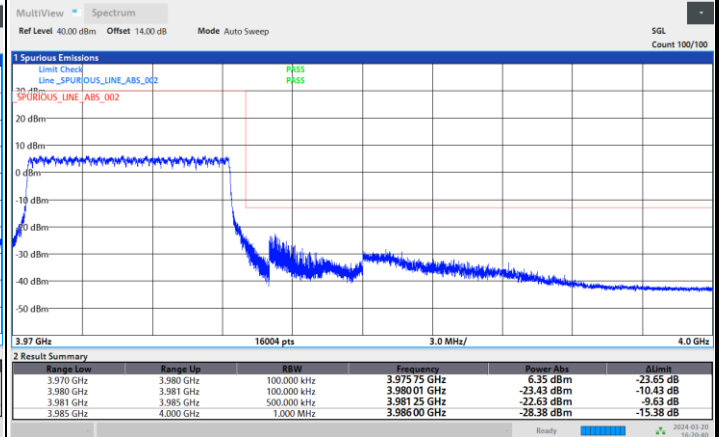
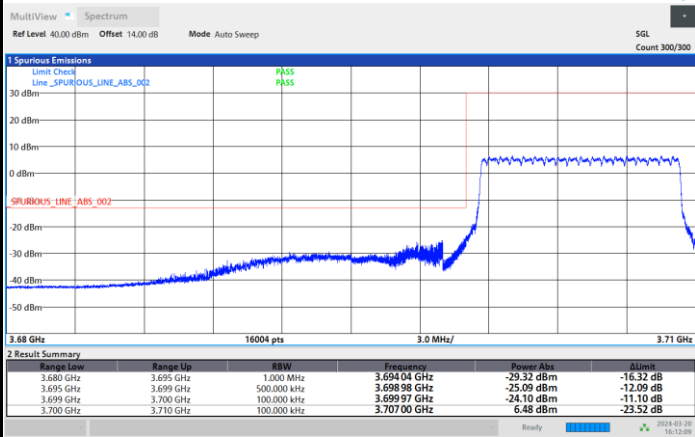


04:10:36 PM 03/20/2024

04:19:52 PM 03/20/2024

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



04:12:09 PM 03/20/2024

04:20:41 PM 03/20/2024

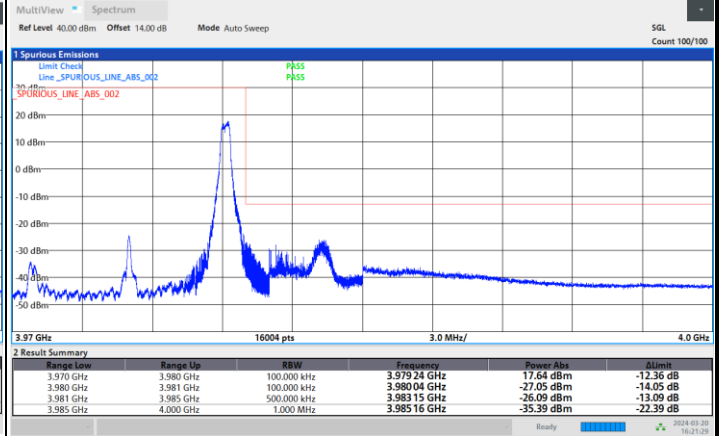
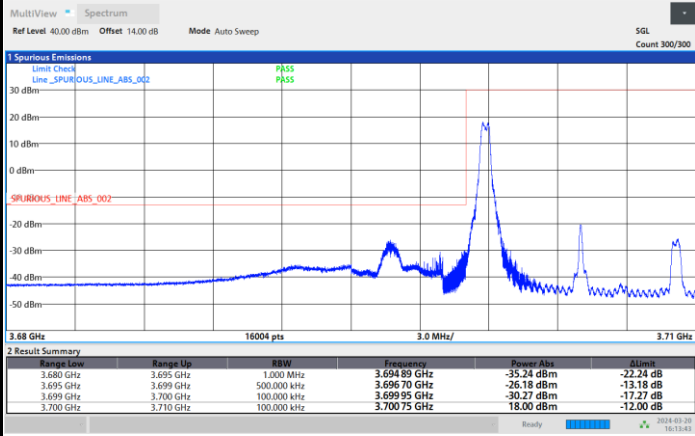




FR1 n77 / 10MHz / CP OFDM / 64QAM

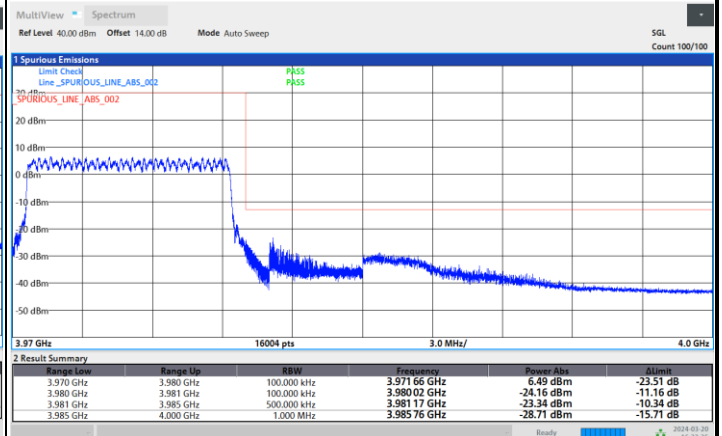
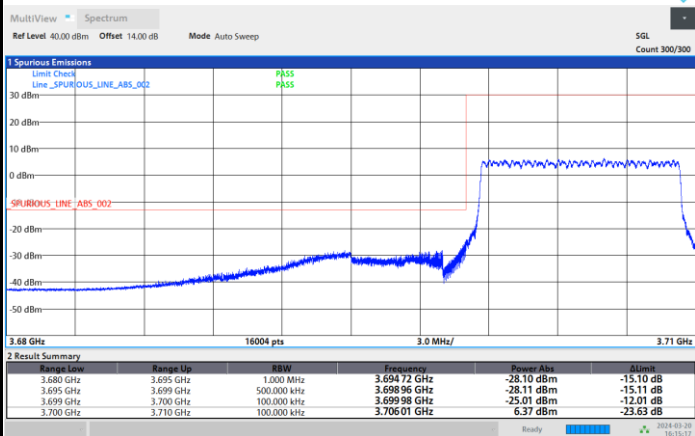
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

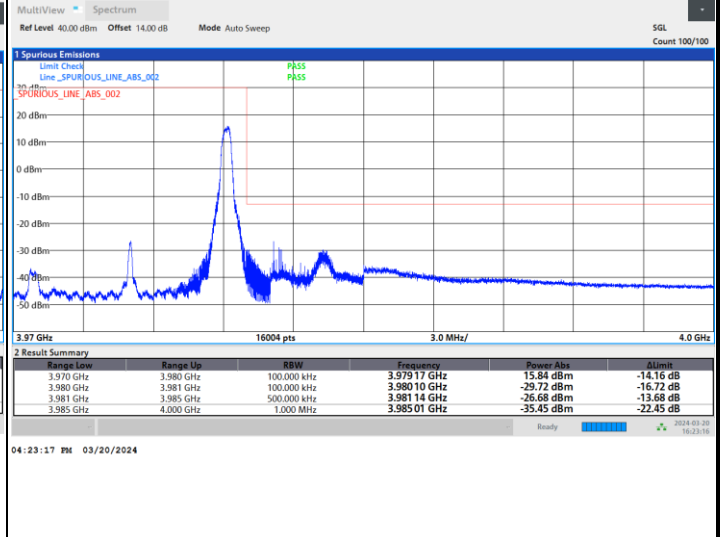
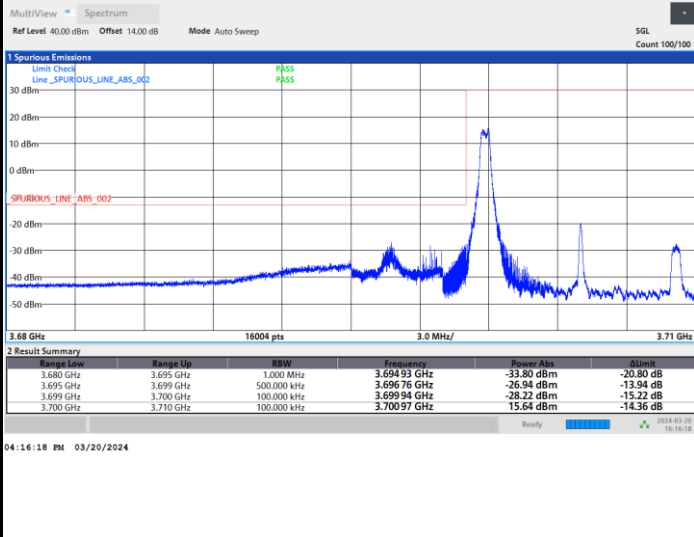




FR1 n77 / 10MHz / CP OFDM / 256QAM

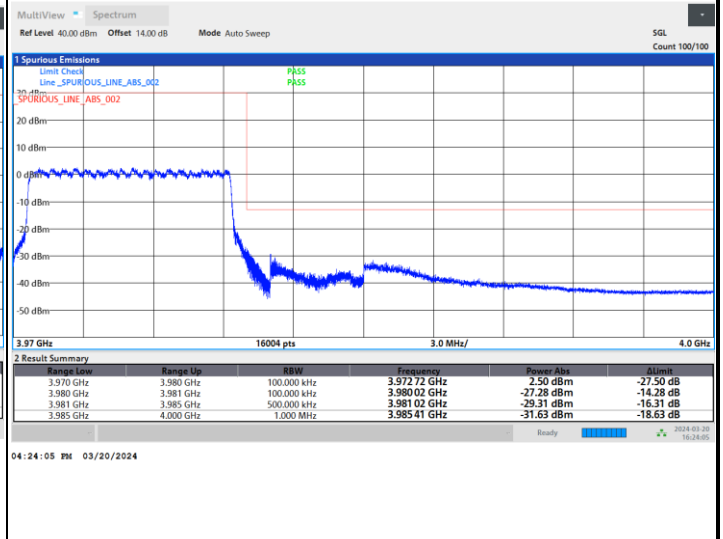
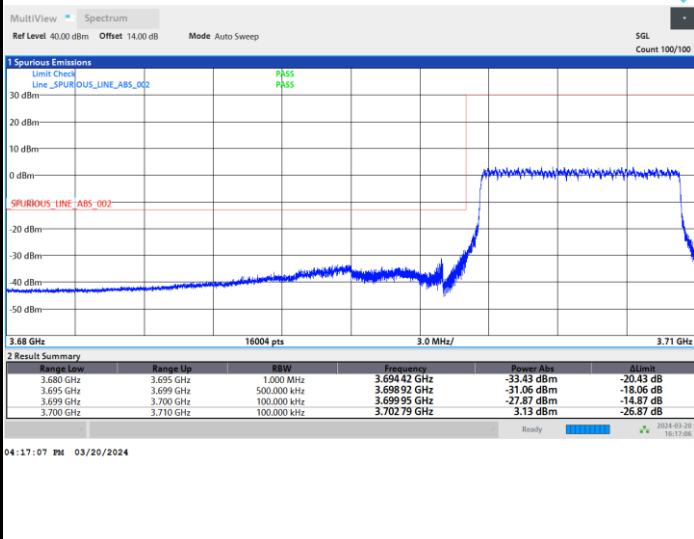
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

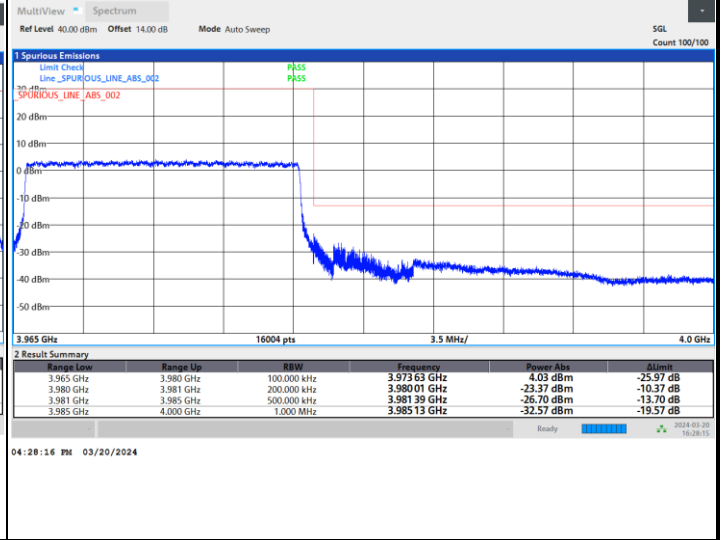
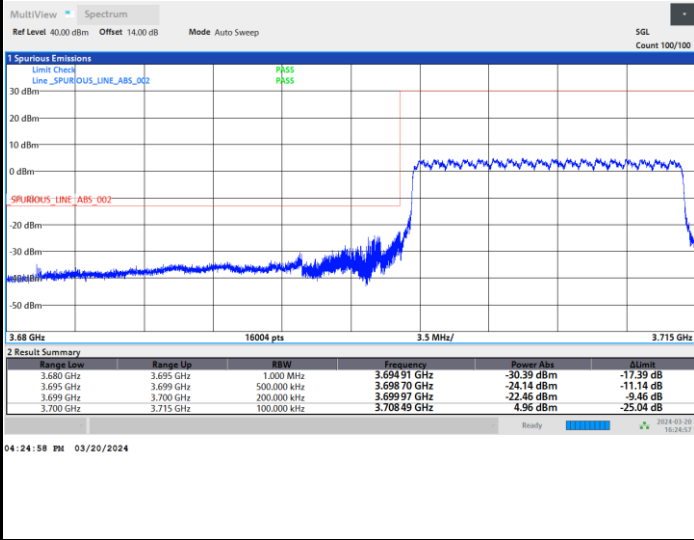




FR1 n77 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

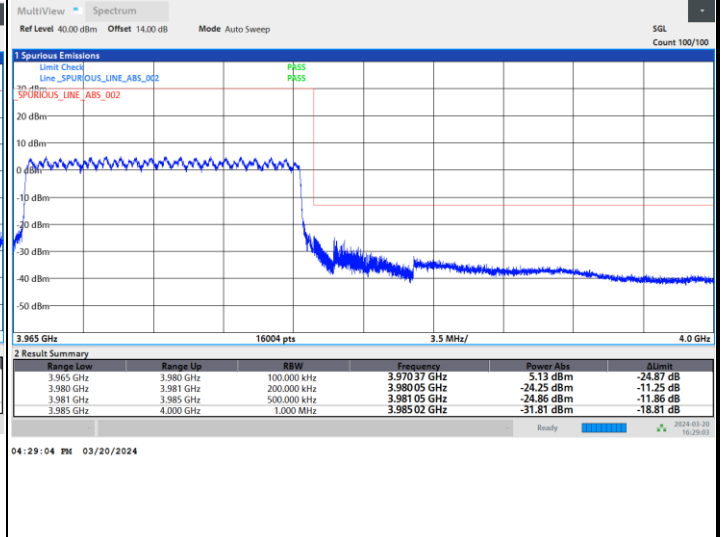
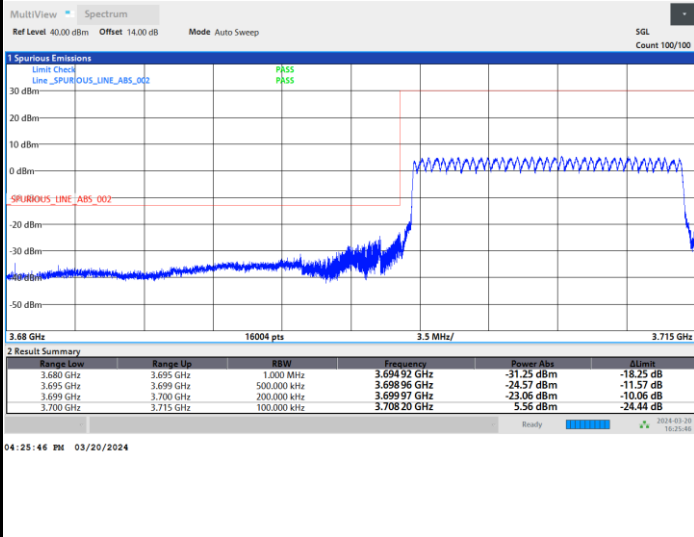
Highest Band Edge / Full RB



FR1 n77 / 15MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

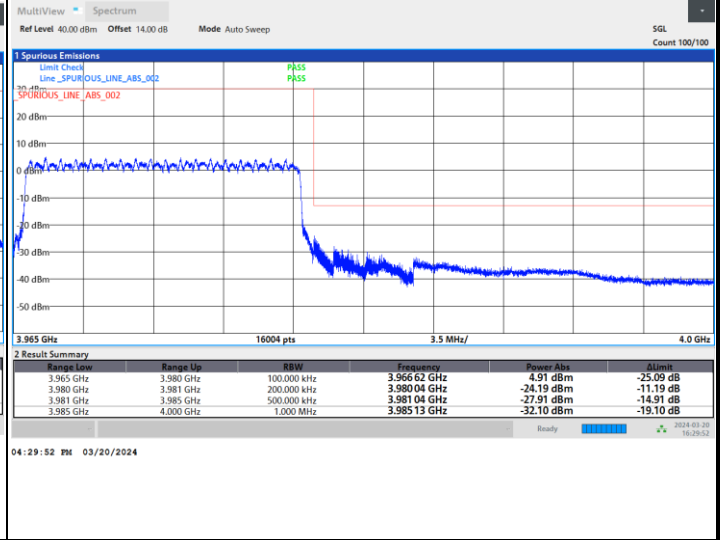
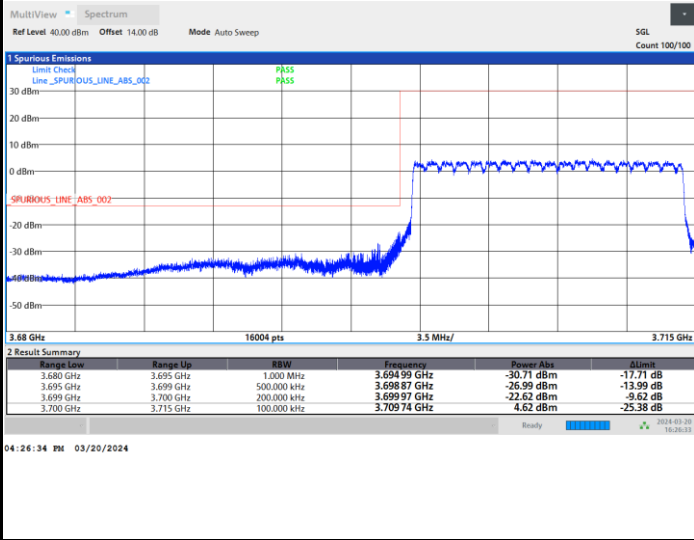




FR1 n77 / 15MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

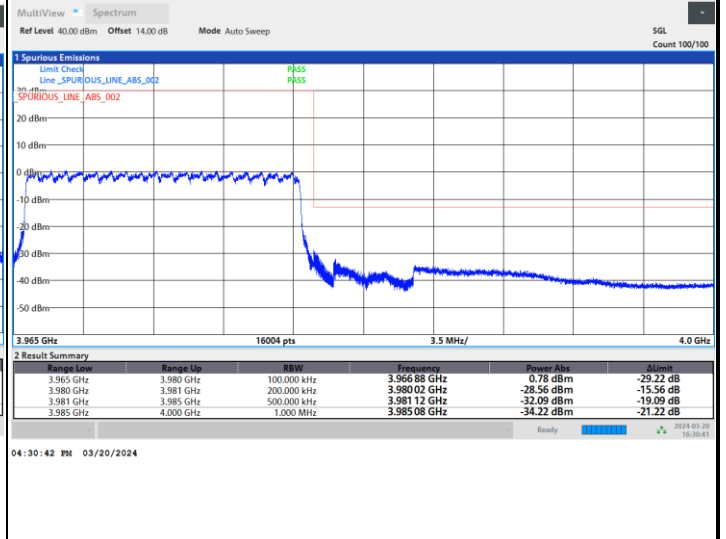
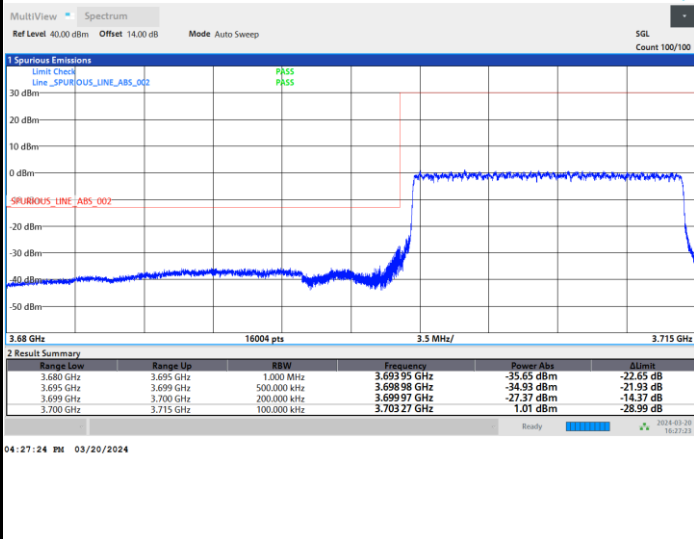
Highest Band Edge / Full RB



FR1 n77 / 15MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

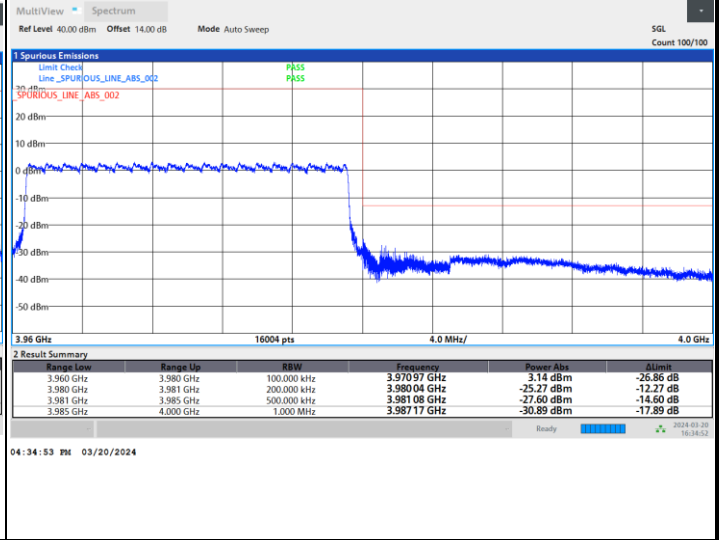
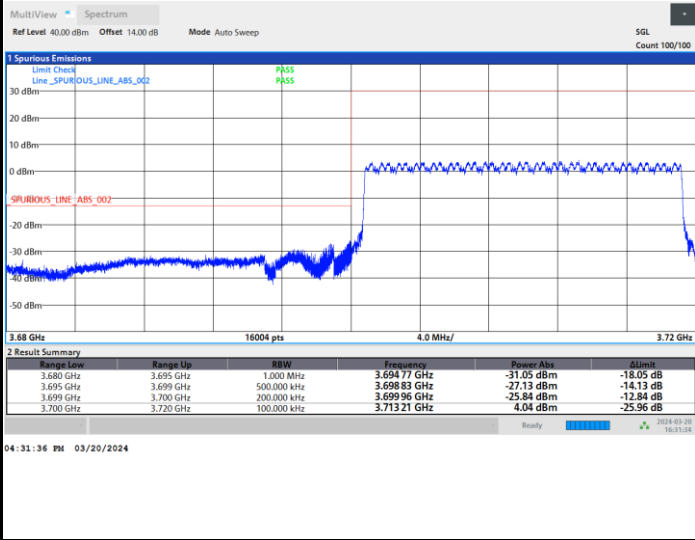




FR1 n77 / 20MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

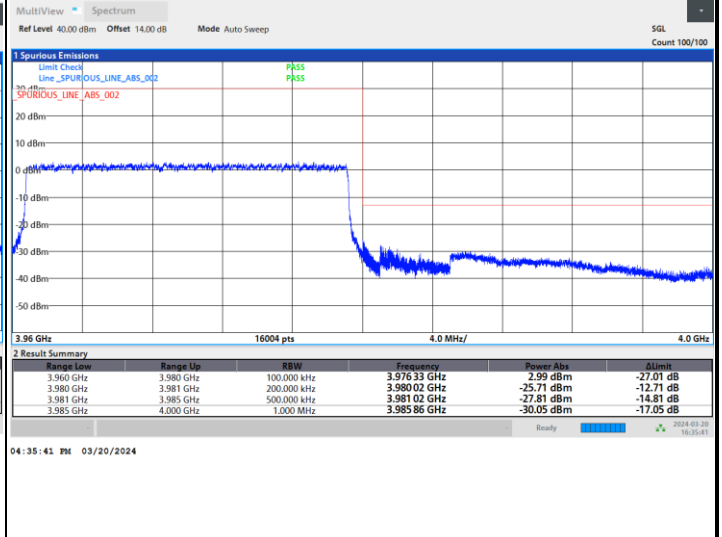
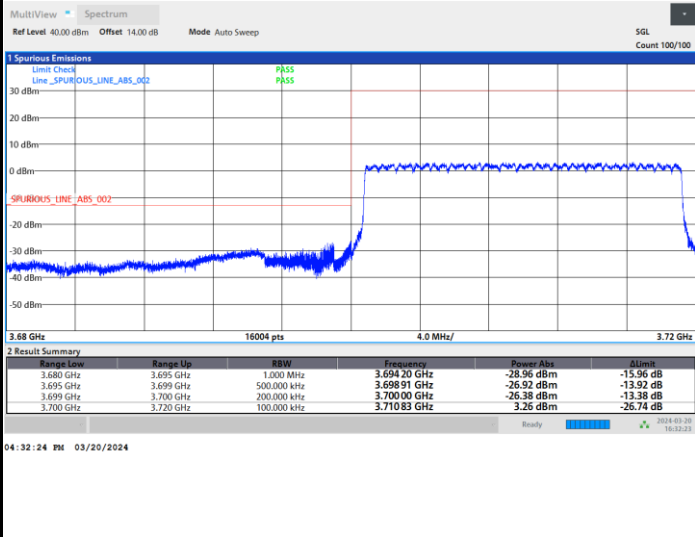
Highest Band Edge / Full RB



FR1 n77 / 20MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

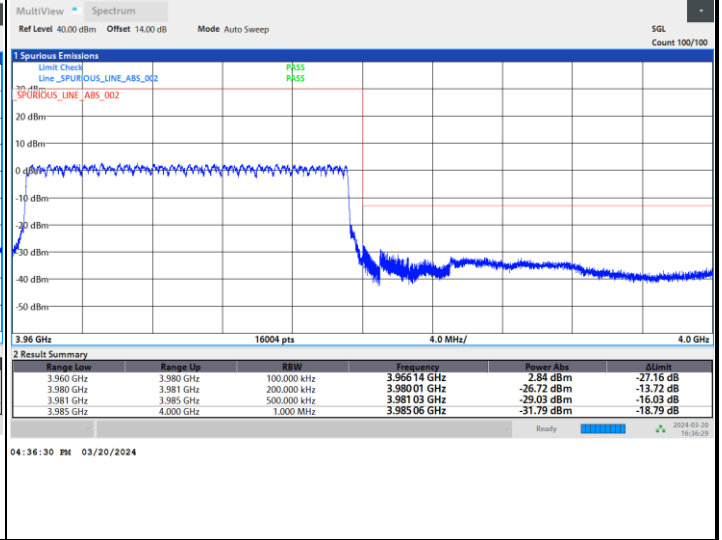
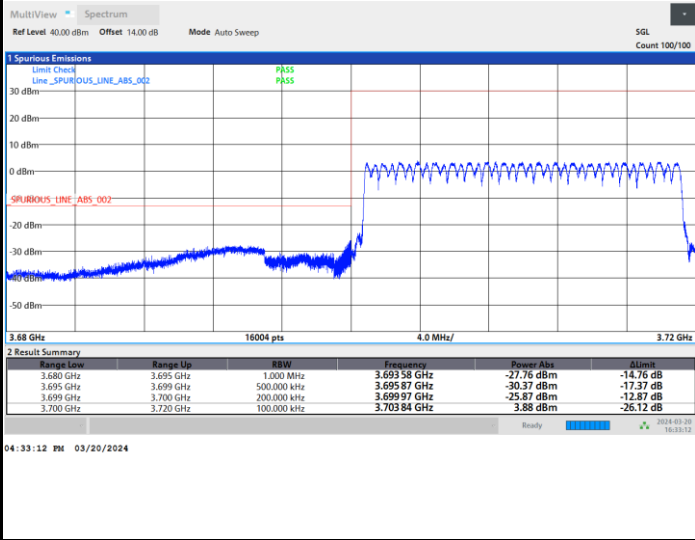




FR1 n77 / 20MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

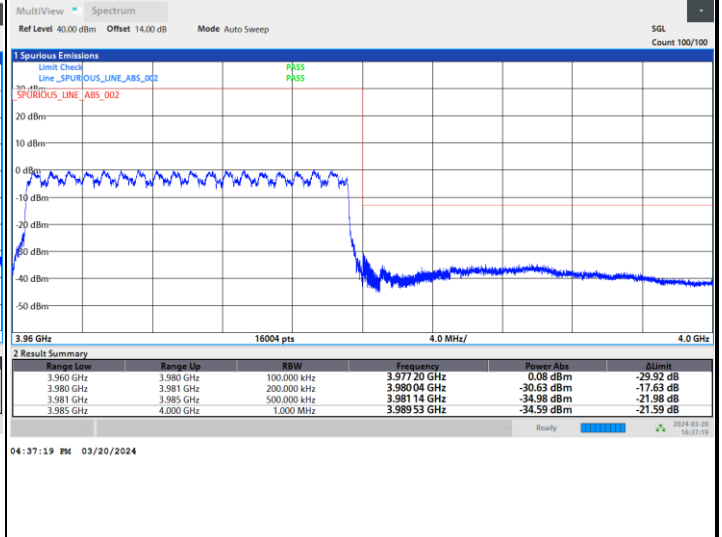
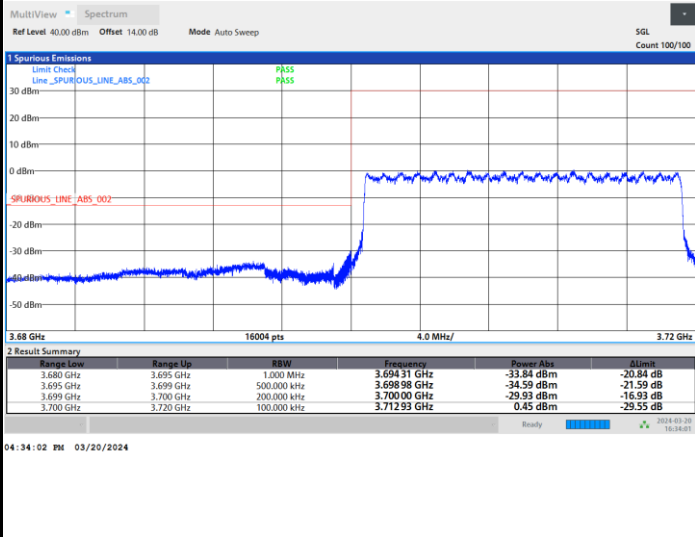
Highest Band Edge / Full RB



FR1 n77 / 20MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

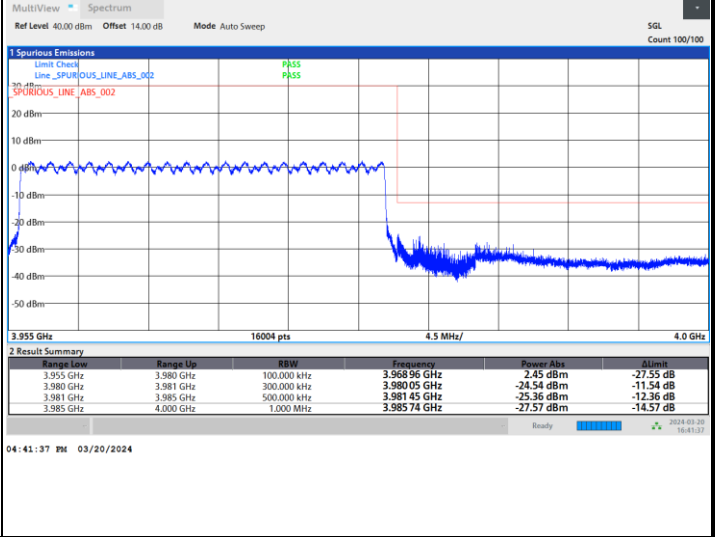
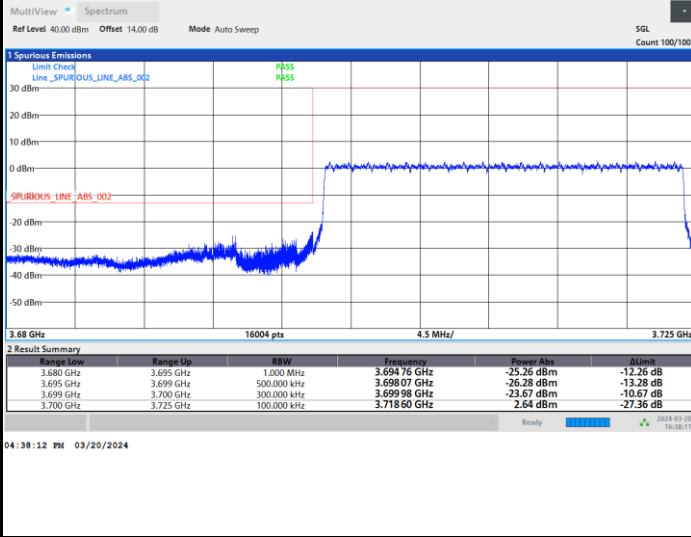




FR1 n77 / 25MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n77 / 25MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

