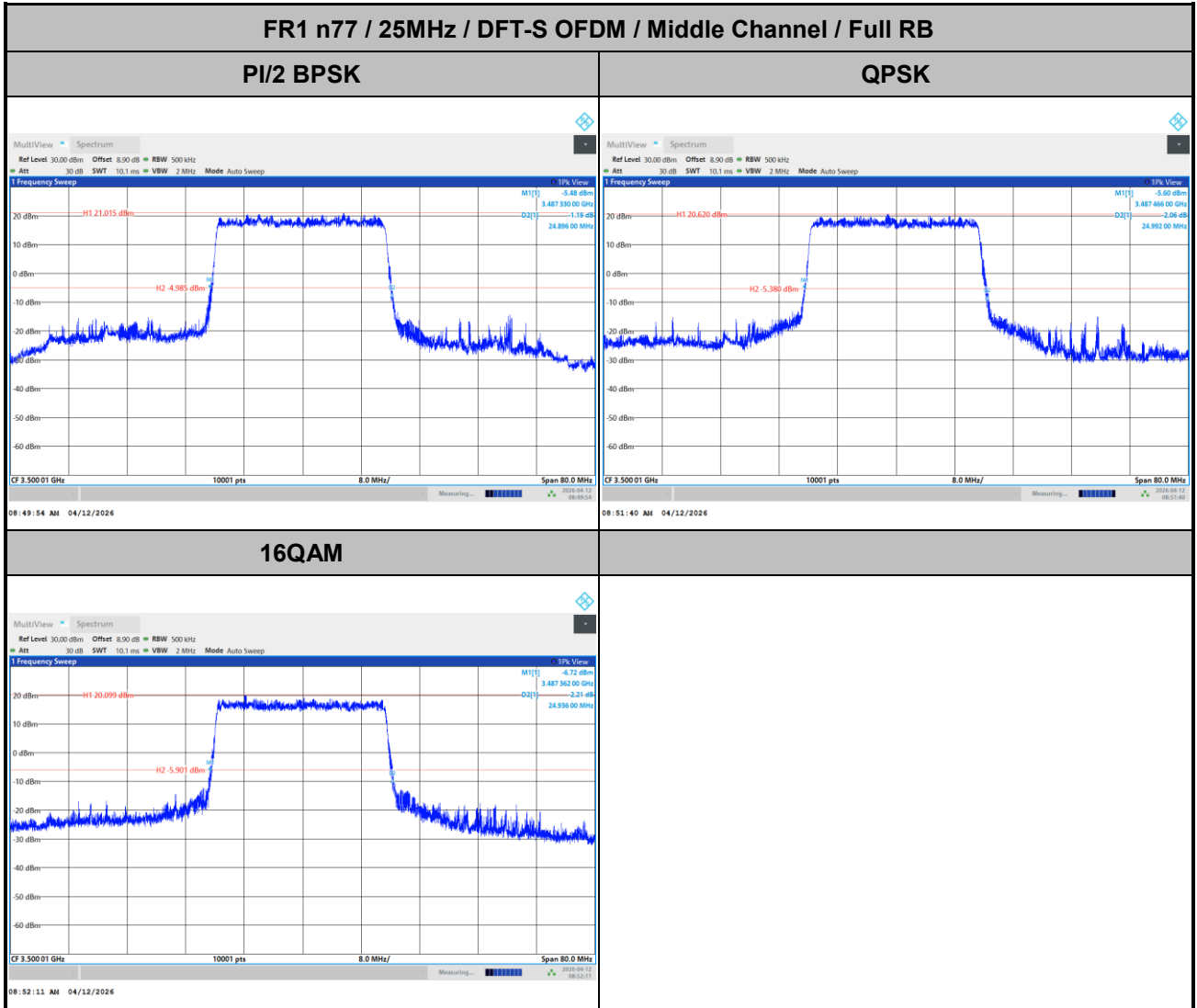
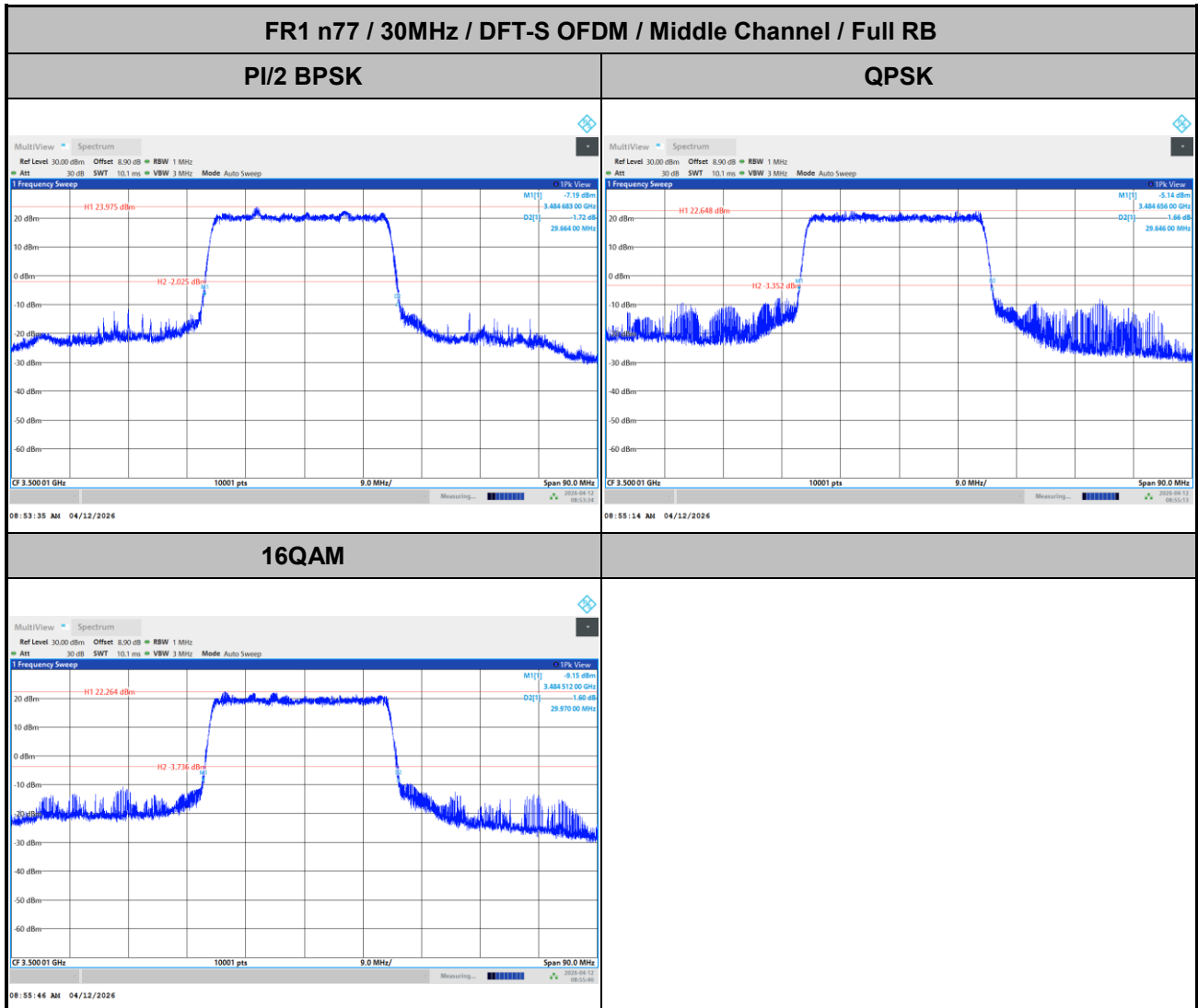


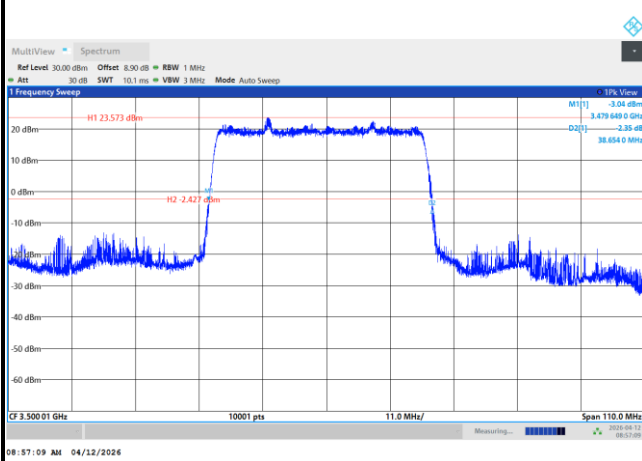




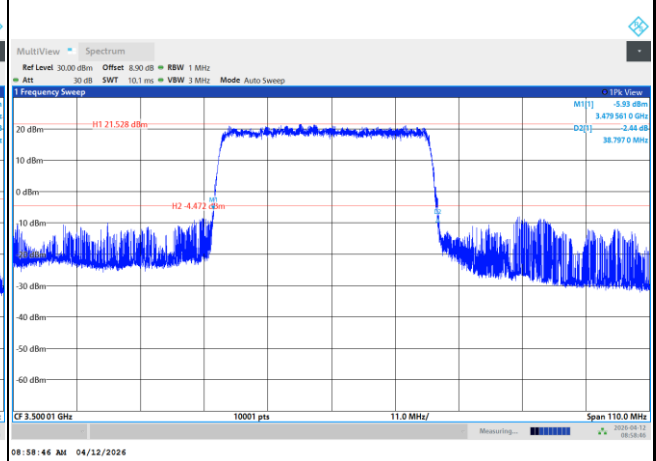


FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

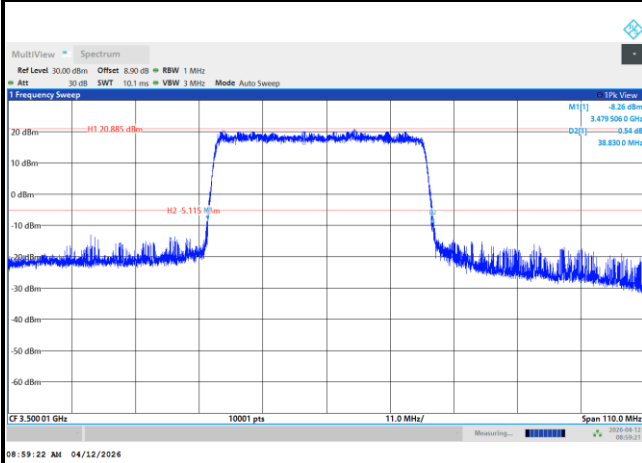
PI/2 BPSK



QPSK



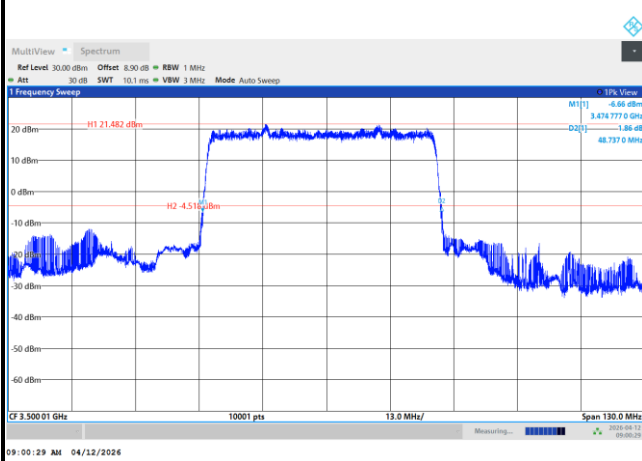
16QAM



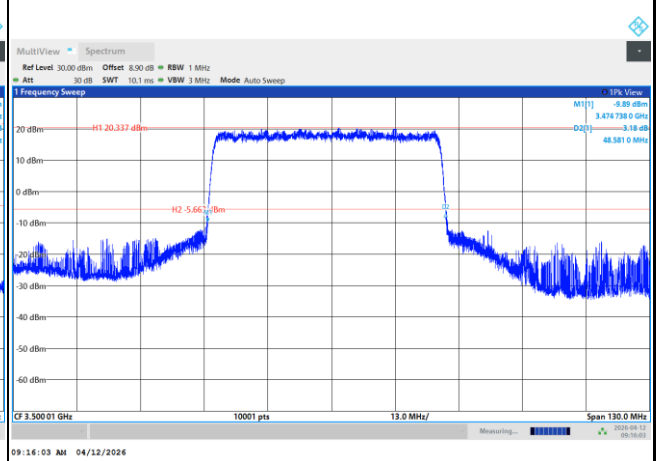


FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

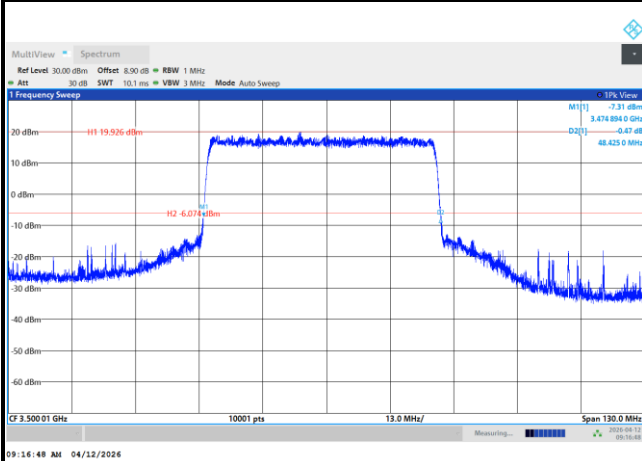
PI/2 BPSK

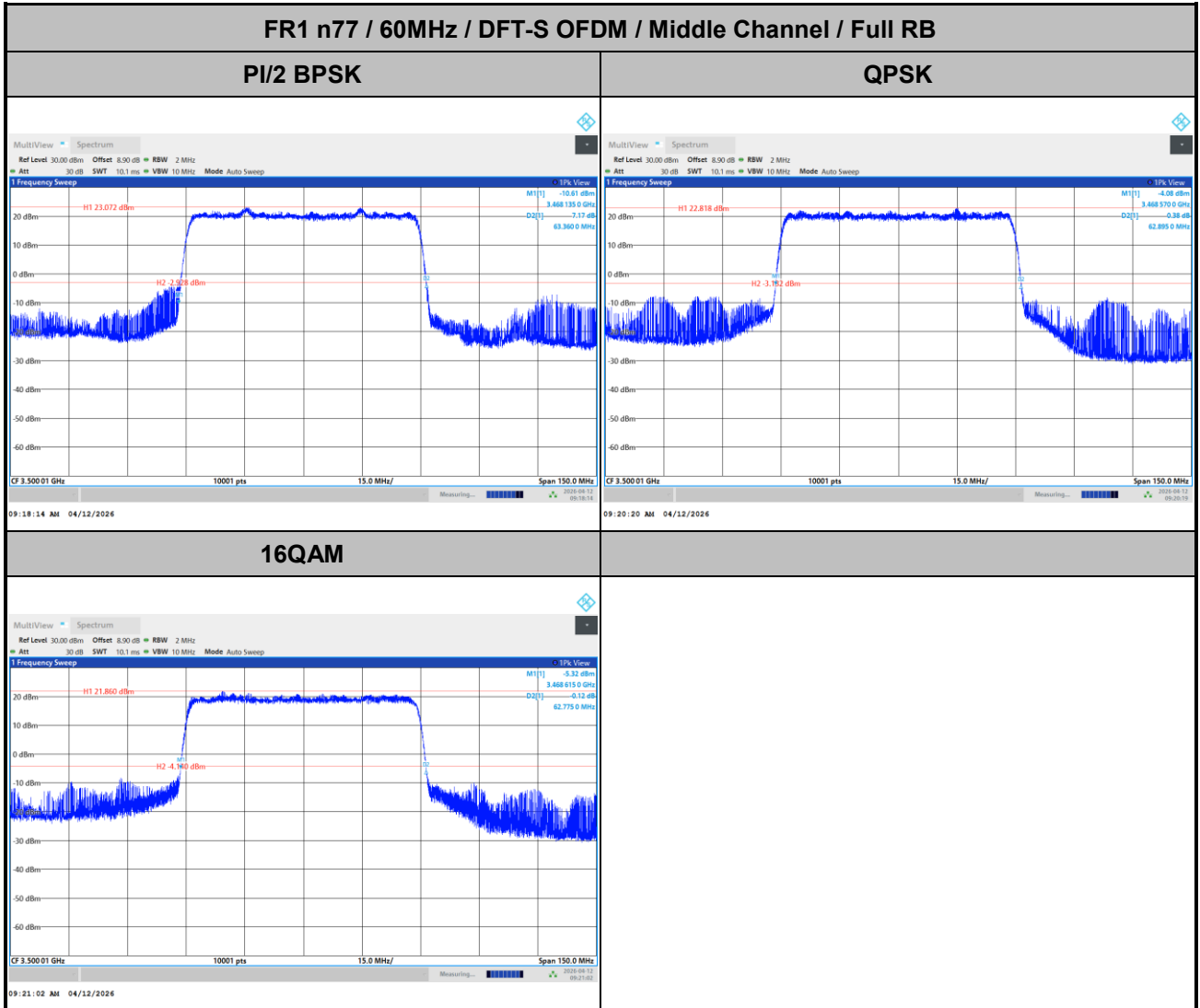


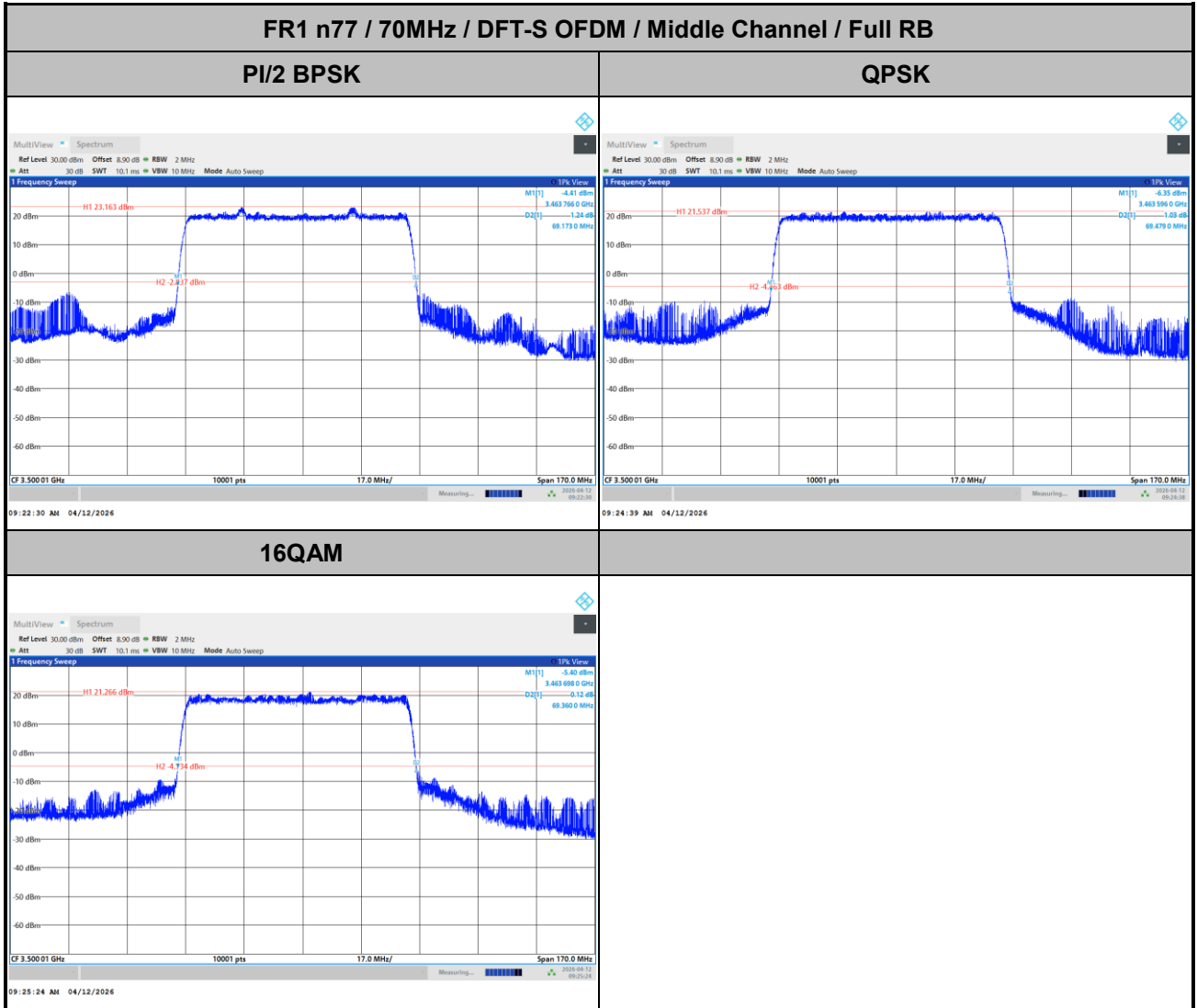
QPSK

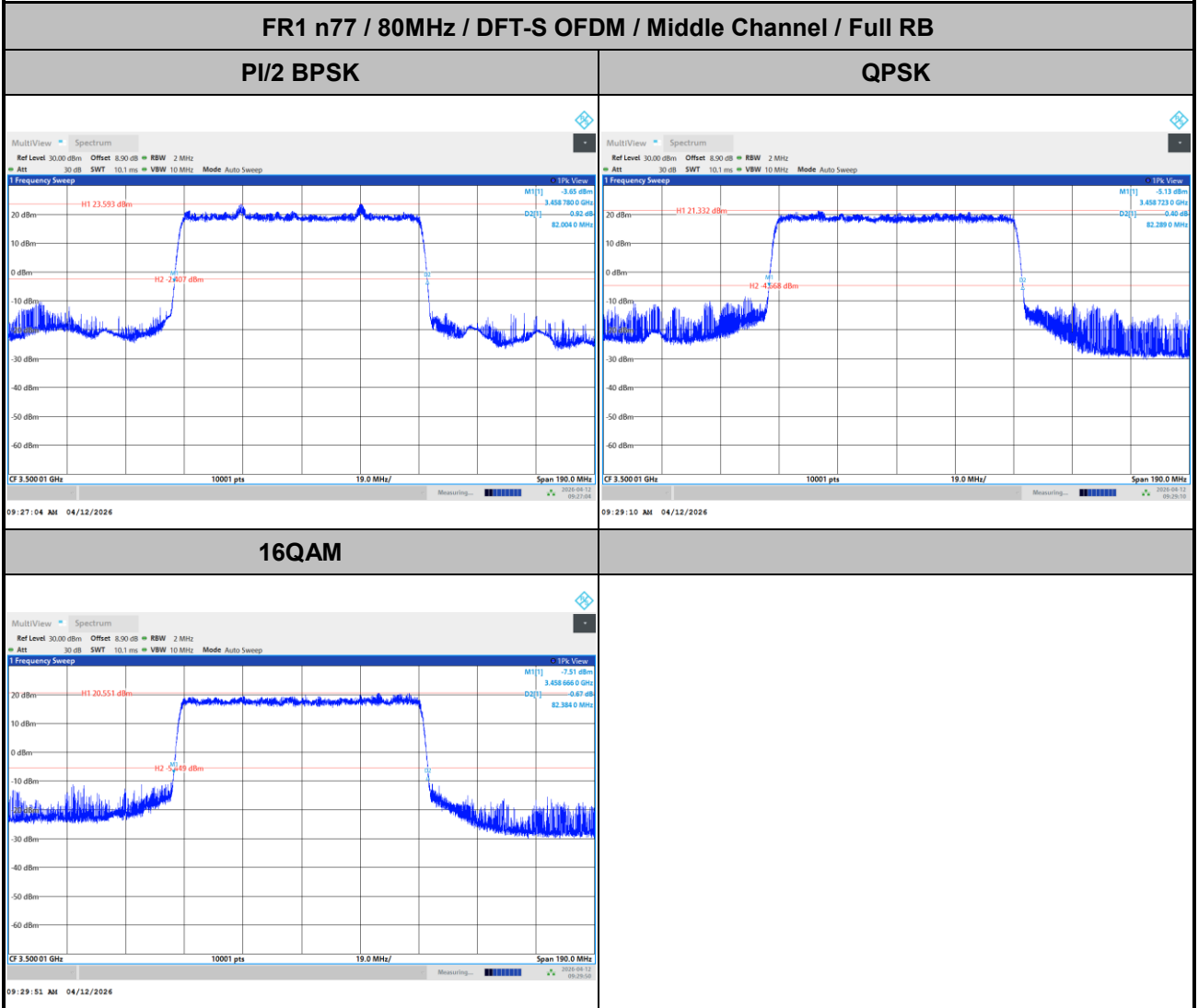


16QAM





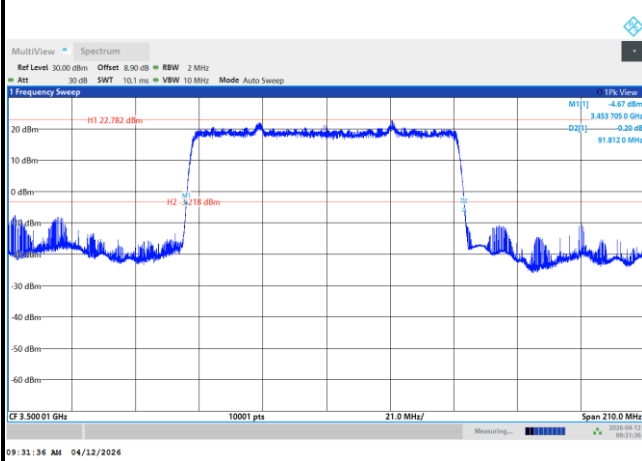




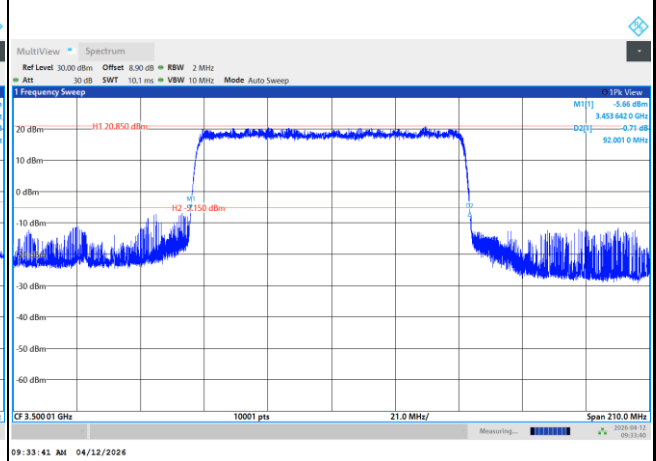


FR1 n77 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

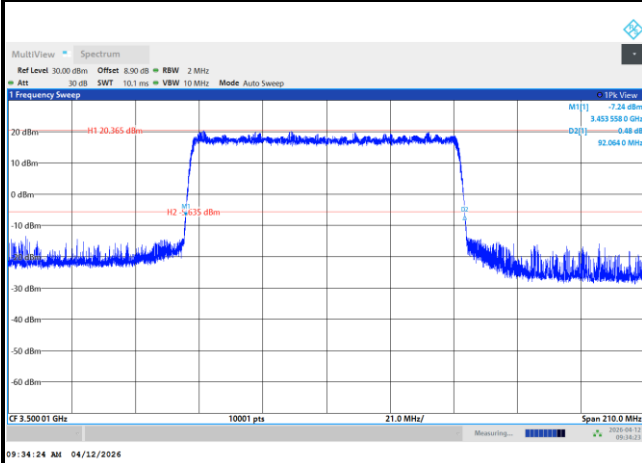
PI/2 BPSK



QPSK

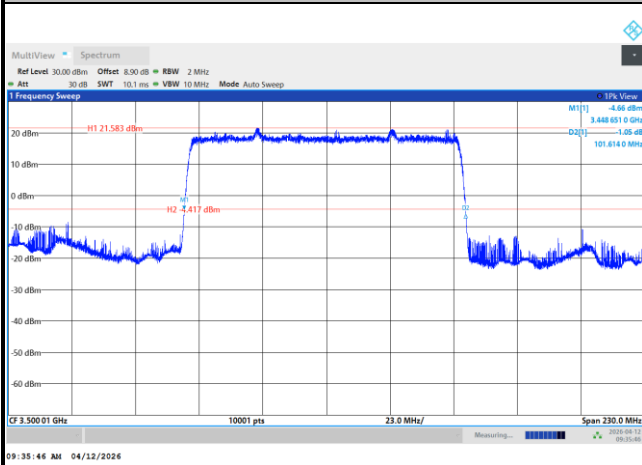


16QAM

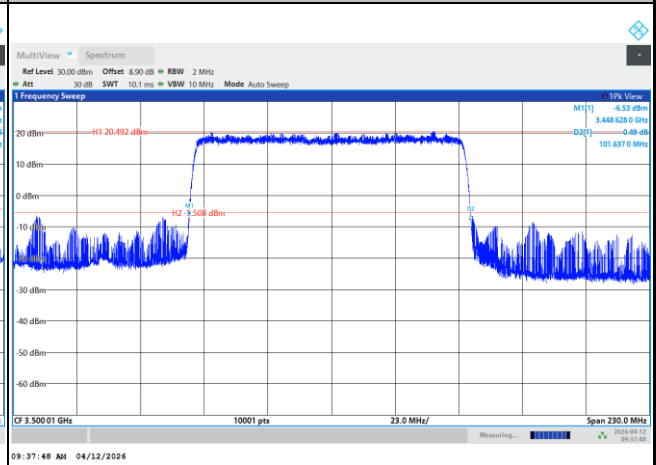




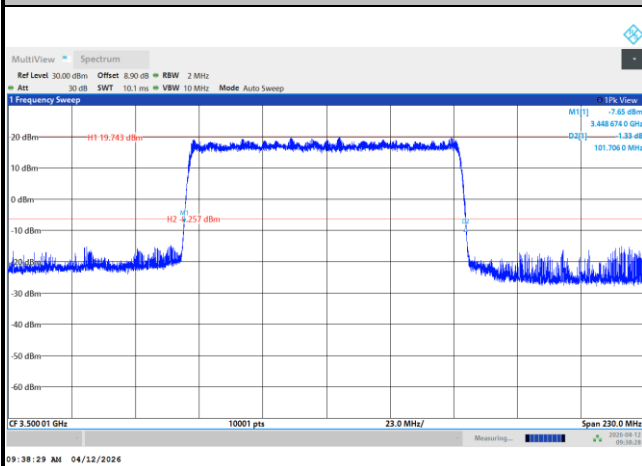
FR1 n77 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK



16QAM



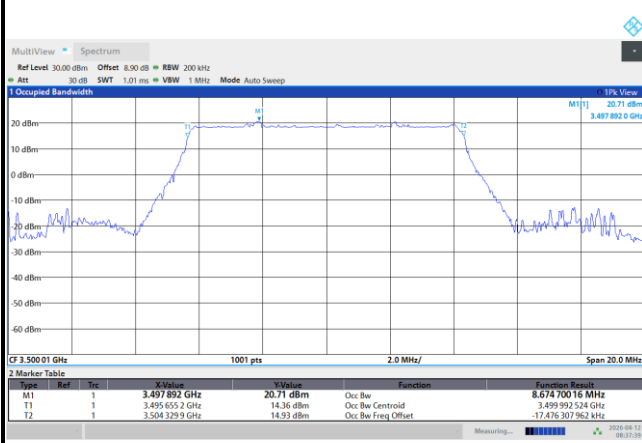
**Occupied Bandwidth**

Mode	FR1 n77 : 99%OBW(MHz) / DFT-S OFDM							
BW	10MHz		15MHz		20MHz		25MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	8.67	8.67	12.98	12.95	18.01	18.06	22.95	22.94
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	8.70		12.98		18.09		23.02	
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	27.18	27.25	35.85	35.94	45.89	45.93	58.60	58.82
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	27.28		35.98		46.00		58.64	
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	65.06	64.80	77.56	77.62	87.03	87.09	96.73	96.57
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	64.92		77.77		87.50		96.80	



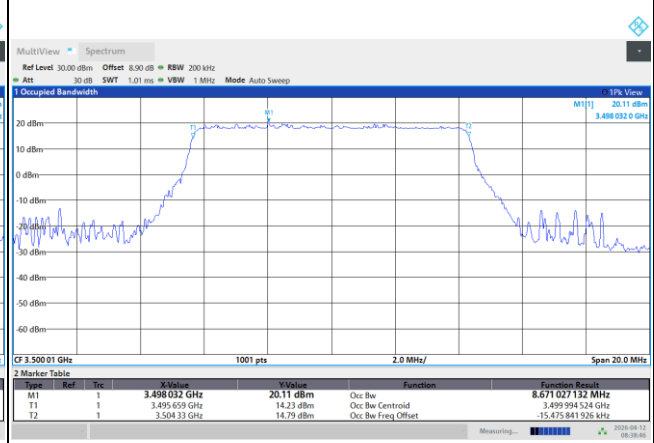
FR1 n77 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



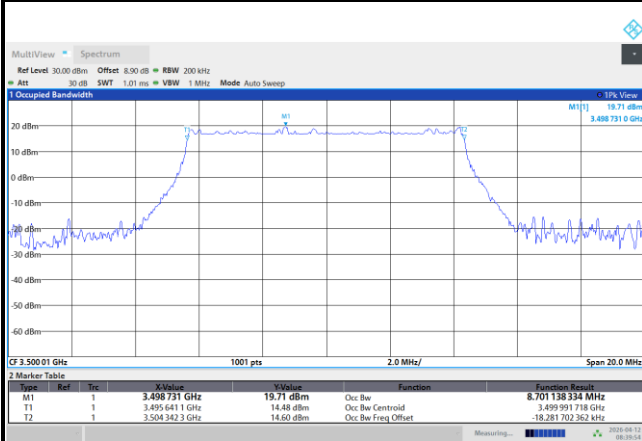
08:37:39 AM 04/12/2024

QPSK



08:38:47 AM 04/12/2024

16QAM

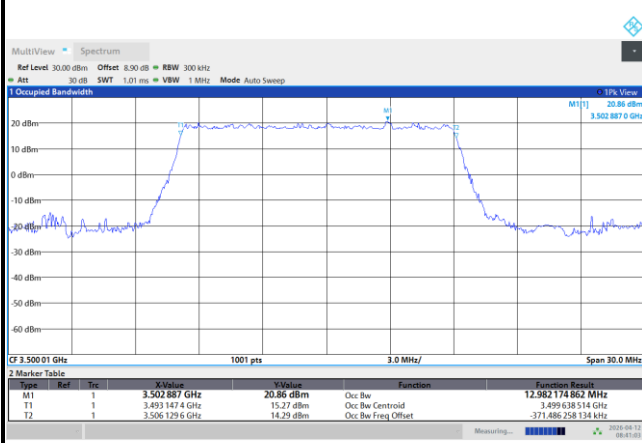


08:39:54 AM 04/12/2024



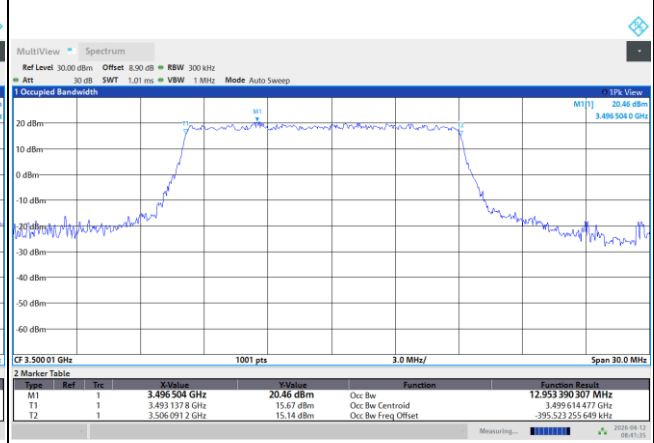
FR1 n77 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



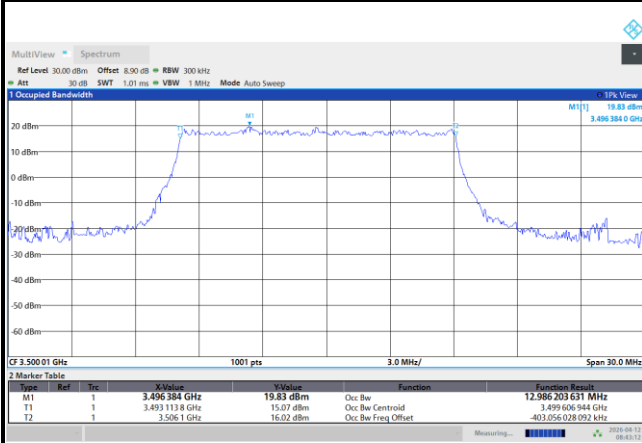
09:41:03 AM 04/12/2026

QPSK



09:41:05 AM 04/12/2026

16QAM

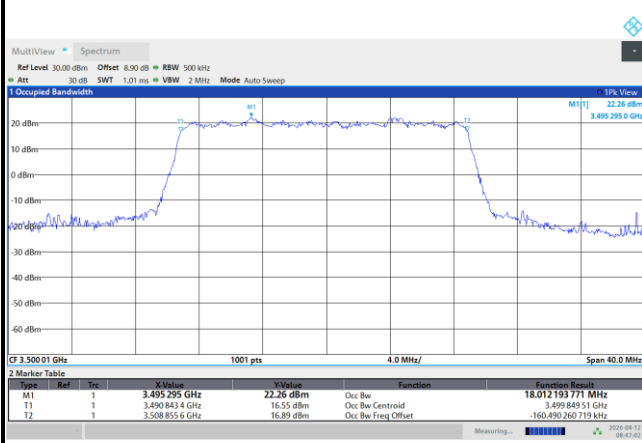


09:41:13 AM 04/12/2026



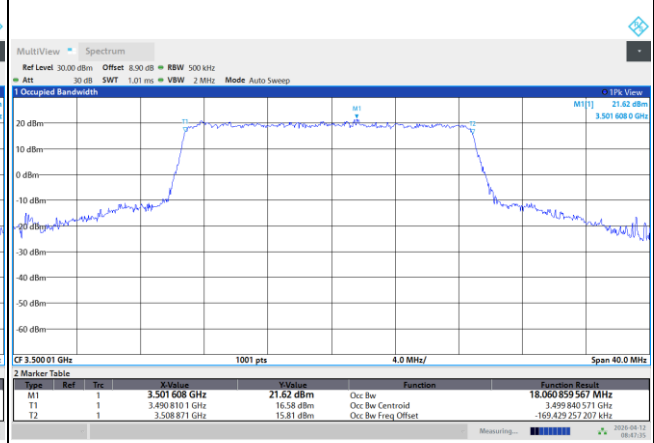
FR1 n77 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



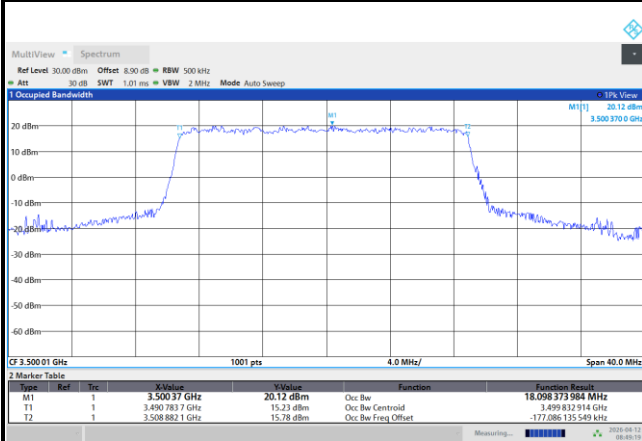
09:47:03 AM 04/12/2026

QPSK



09:47:06 AM 04/12/2026

16QAM

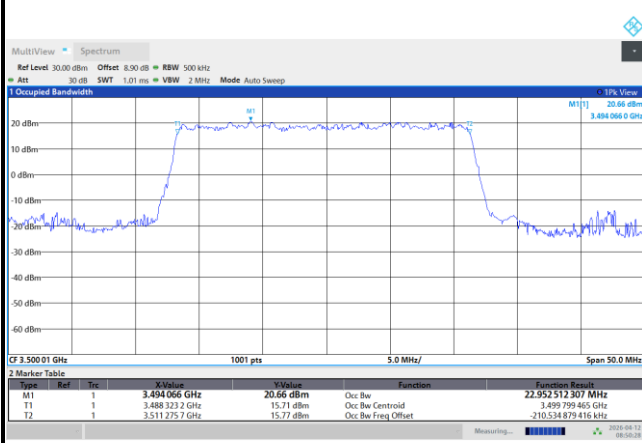


09:49:20 AM 04/12/2026



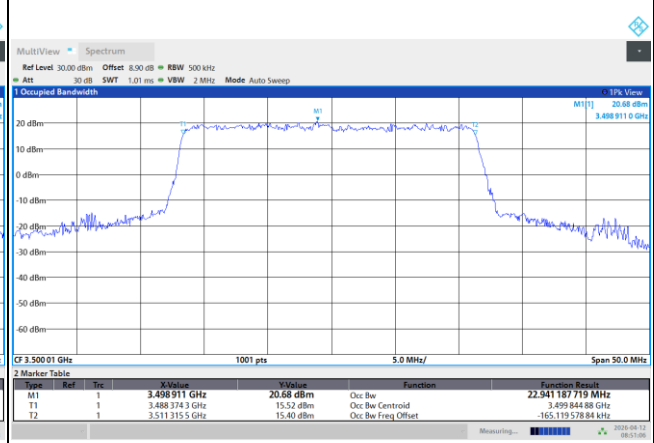
FR1 n77 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



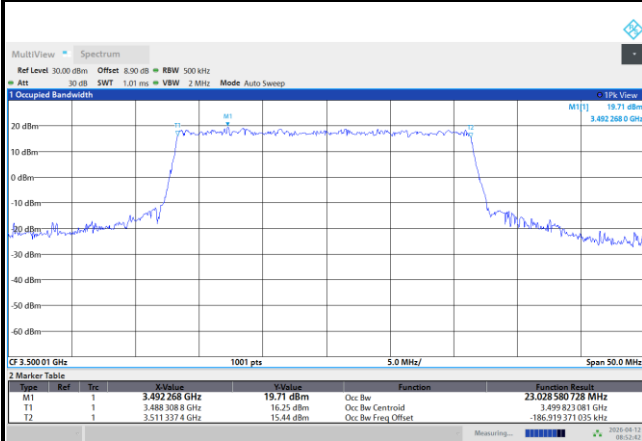
08:50:29 AM 04/12/2026

QPSK



08:51:06 AM 04/12/2026

16QAM

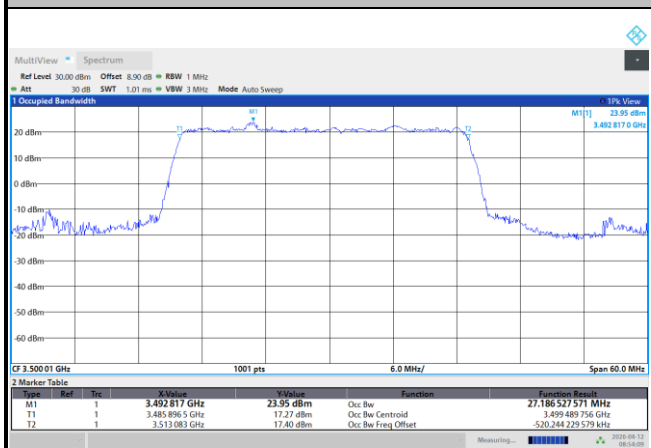


08:52:43 AM 04/12/2026



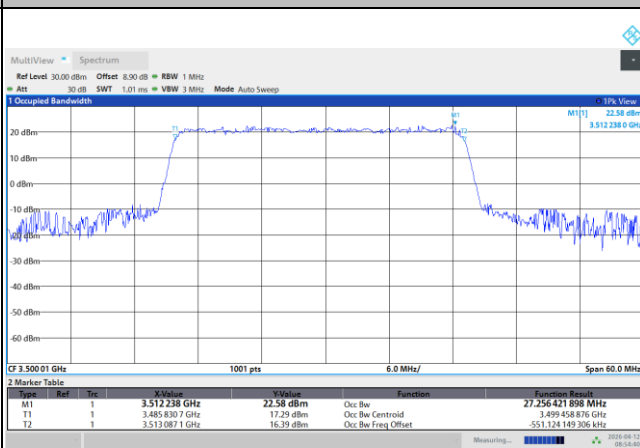
FR1 n77 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



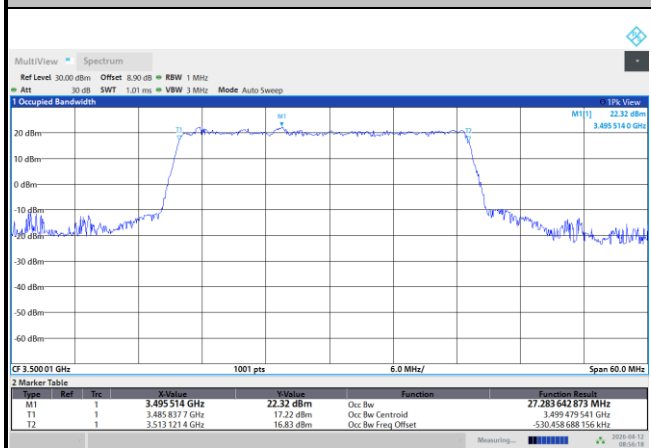
09:54:09 AM 04/12/2024

QPSK



09:54:41 AM 04/12/2024

16QAM

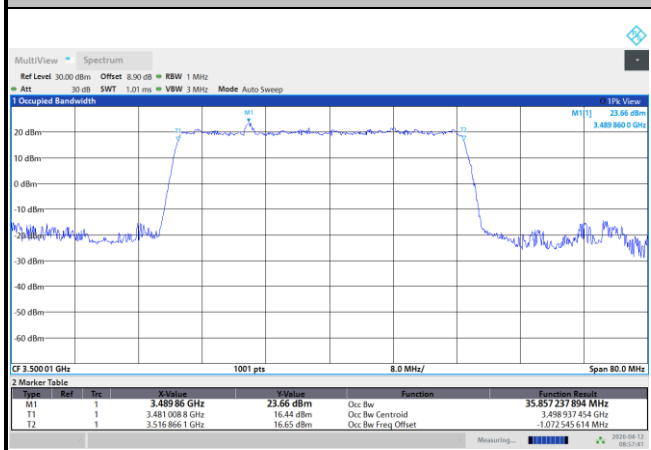


09:56:18 AM 04/12/2024



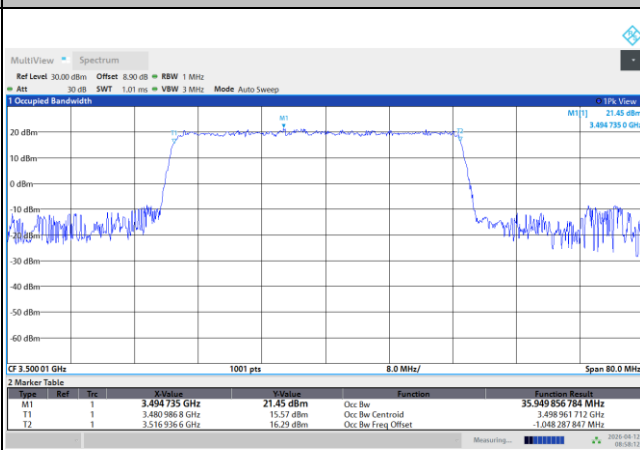
FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



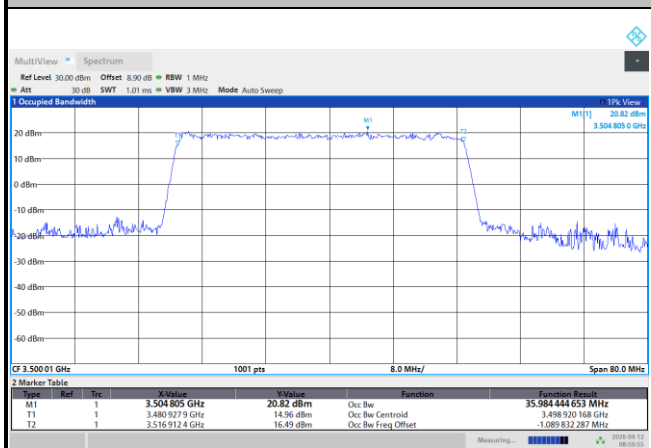
09:57:41 AM 04/12/2024

QPSK



09:58:13 AM 04/12/2024

16QAM

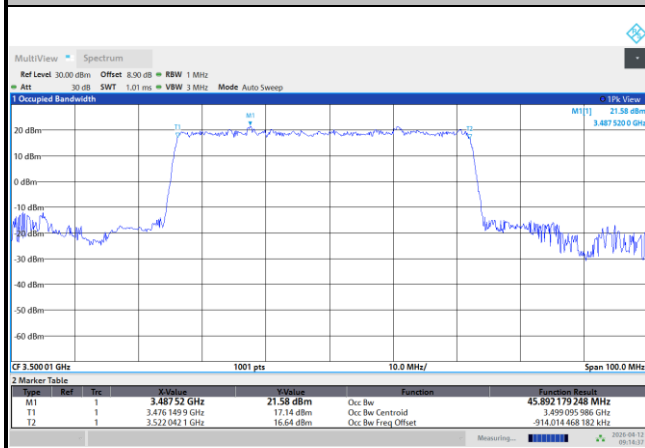


09:59:56 AM 04/12/2024



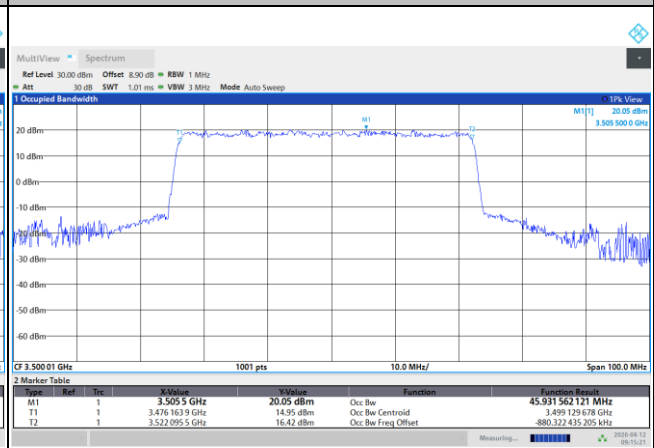
FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



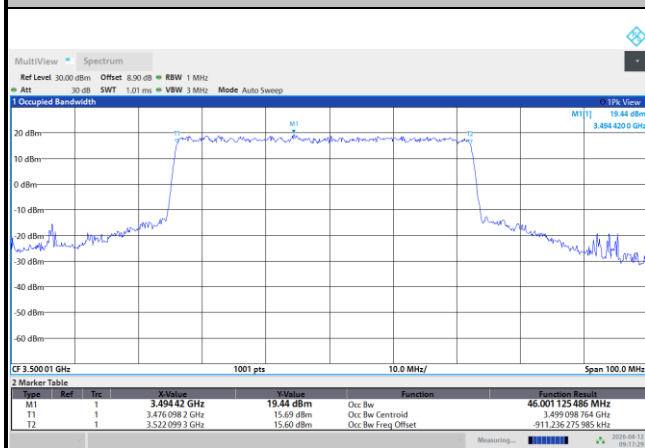
09:14:38 AM 04/12/2026

QPSK



09:15:21 AM 04/12/2026

16QAM

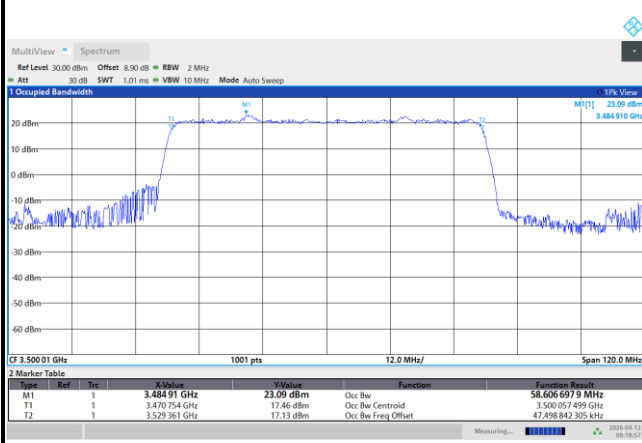


09:17:29 AM 04/12/2026



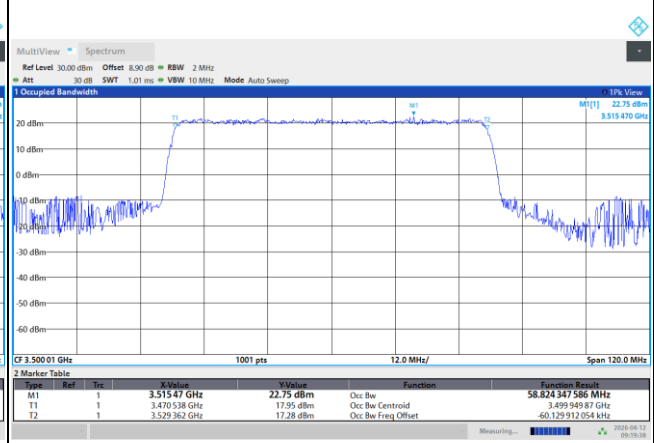
FR1 n77 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



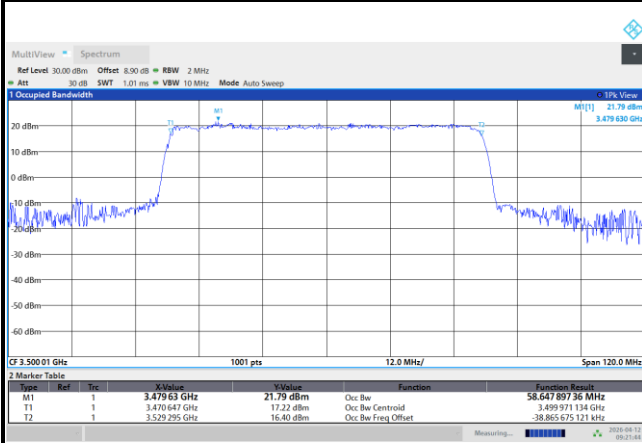
09:18:57 AM 04/12/2026

QPSK



09:19:08 AM 04/12/2026

16QAM

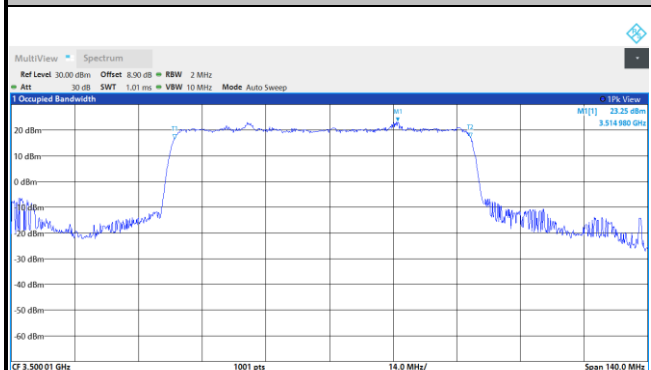


09:21:45 AM 04/12/2026



FR1 n77 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

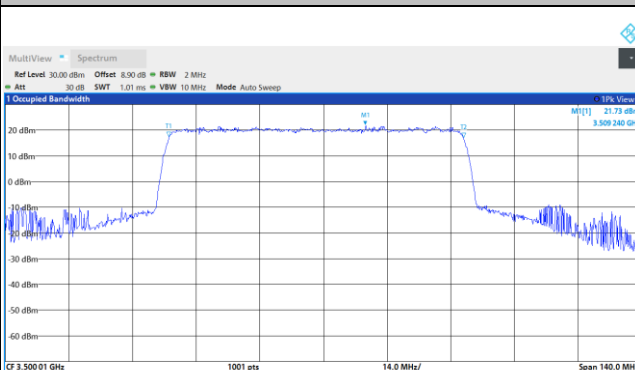
PI/2 BPSK



Type	Ref	Freq	Value	Function	Function Result
M1	1	3.51498 GHz	23.25 dBm	Occ Bw	65.061573004 MHz
T1	1	3.465922 GHz	16.53 dBm	Occ Bw Centroid	3.498452455 GHz
T2	1	3.530983 GHz	17.19 dBm	Occ Bw Freq Offset	-3.527544818 MHz

09:23:14 AM 04/12/2026

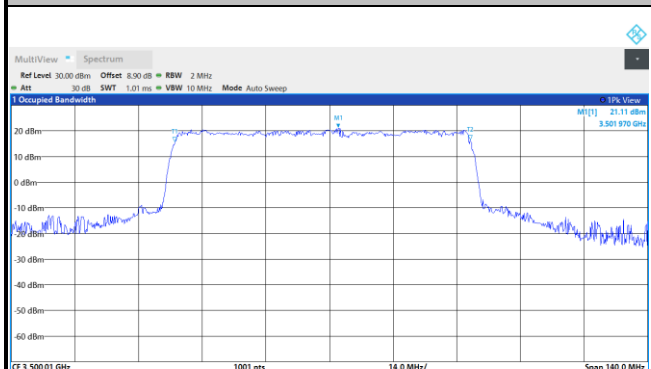
QPSK



Type	Ref	Freq	Value	Function	Function Result
M1	1	3.50924 GHz	21.73 dBm	Occ Bw	64.800545973 MHz
T1	1	3.466018 GHz	17.54 dBm	Occ Bw Centroid	3.498418761 GHz
T2	1	3.530819 GHz	17.09 dBm	Occ Bw Freq Offset	-1.591738884 MHz

09:23:57 AM 04/12/2026

16QAM



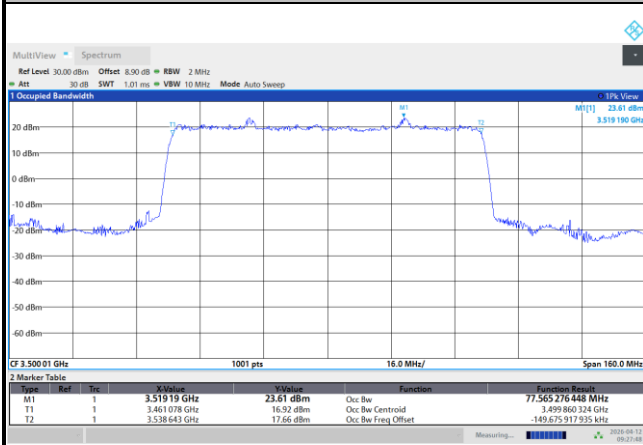
Type	Ref	Freq	Value	Function	Function Result
M1	1	3.50197 GHz	21.11 dBm	Occ Bw	64.929559834 MHz
T1	1	3.466018 GHz	15.82 dBm	Occ Bw Centroid	3.498483177 GHz
T2	1	3.530948 GHz	16.65 dBm	Occ Bw Freq Offset	-1.526822709 MHz

09:26:05 AM 04/12/2026



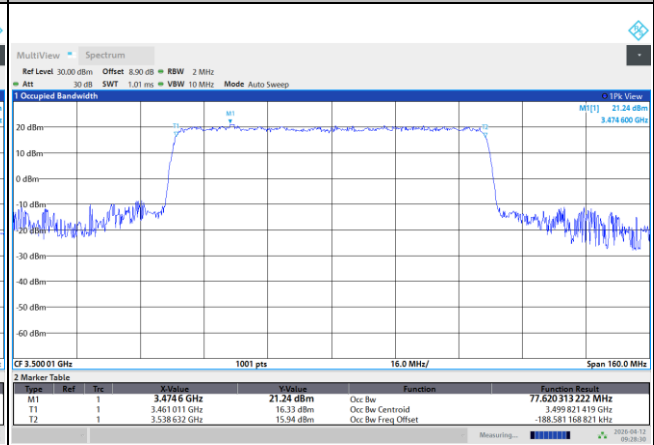
FR1 n77 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



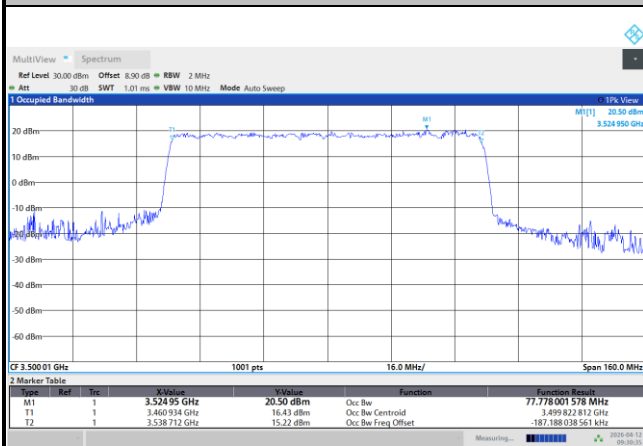
09:27:48 AM 04/12/2026

QPSK



09:28:31 AM 04/12/2026

16QAM

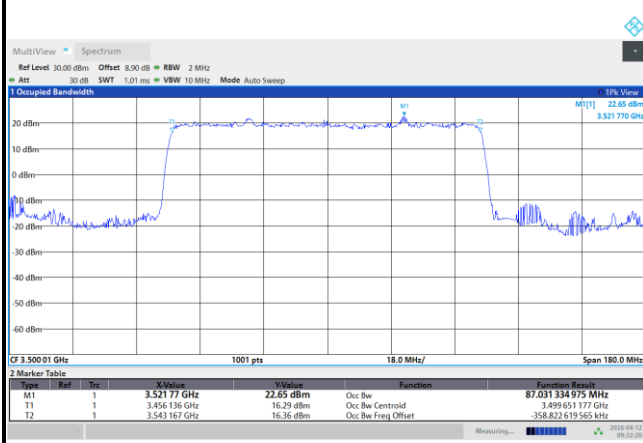


09:30:35 AM 04/12/2026



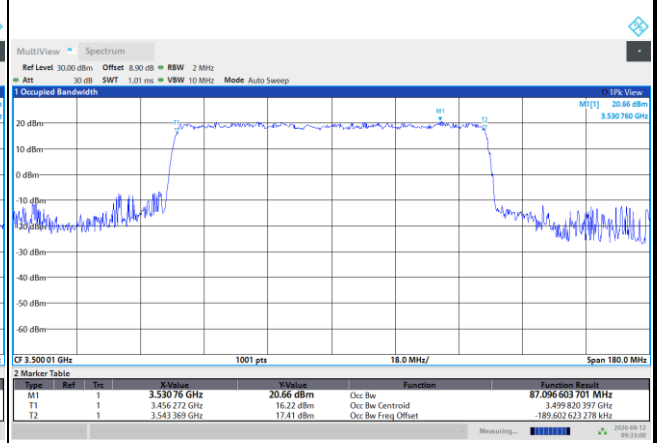
FR1 n77 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



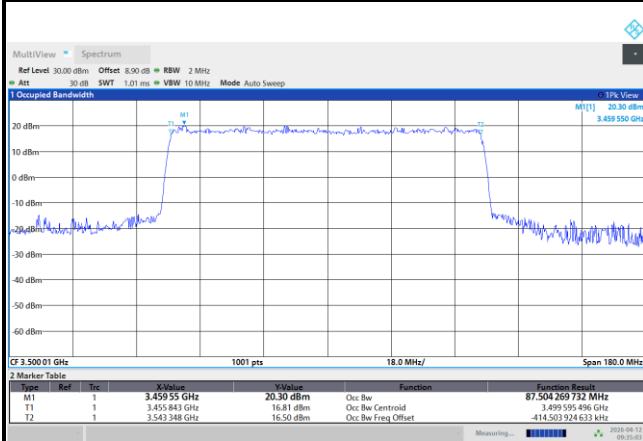
09:32:20 AM 04/12/2026

QPSK



09:33:01 AM 04/12/2026

16QAM

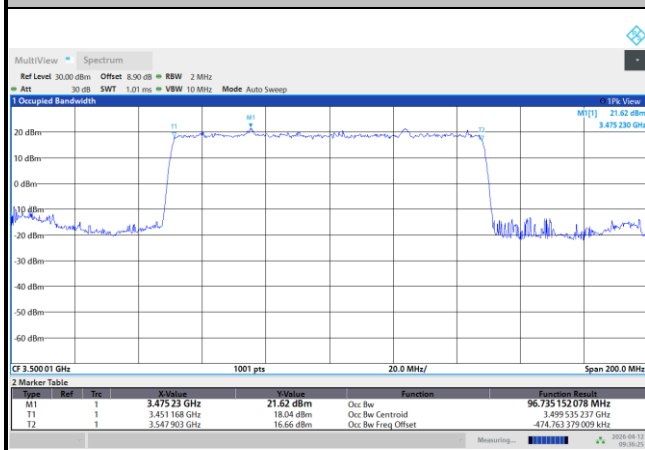


09:35:04 AM 04/12/2026



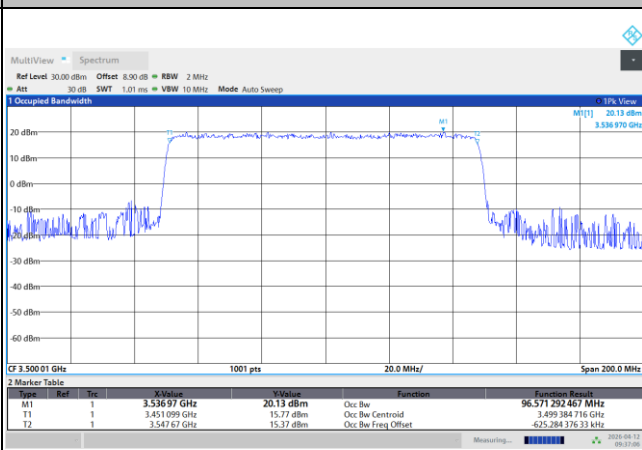
FR1 n77 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



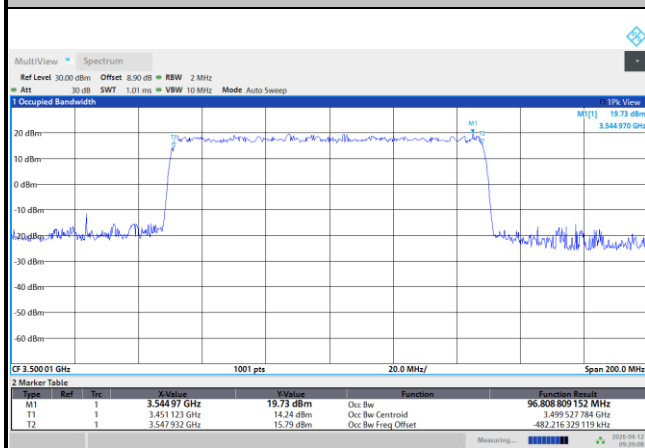
09:36:26 AM 04/12/2026

QPSK



09:37:06 AM 04/12/2026

16QAM



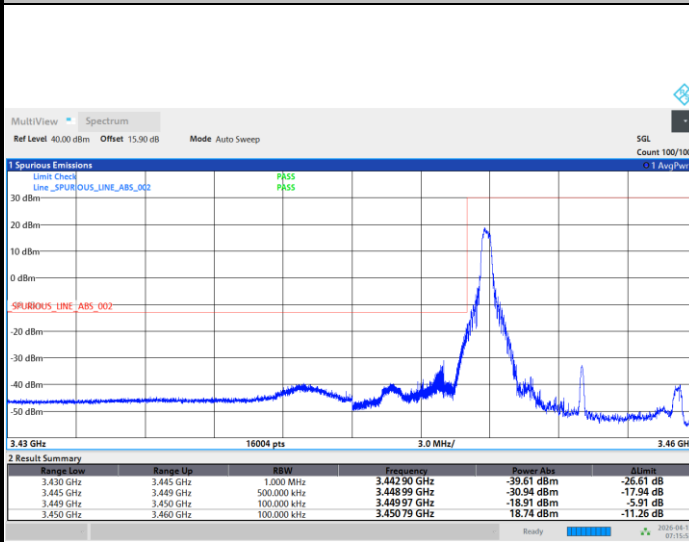
09:39:09 AM 04/12/2026



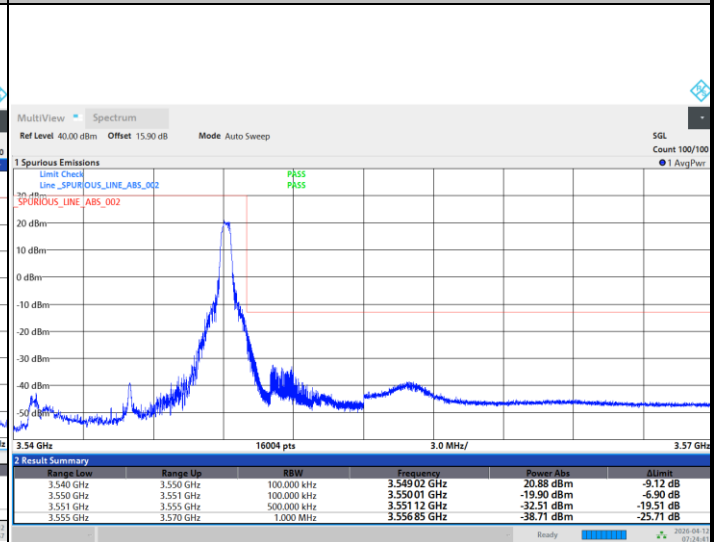
Conducted Band Edge

FR1 n77 / 10MHz / DFT-S OFDM / PI/2 BPSK

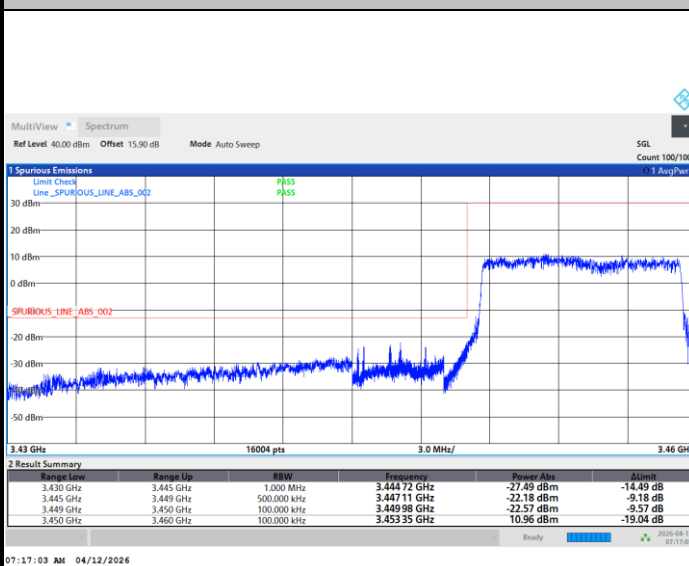
Lowest Band Edge / 1RB0



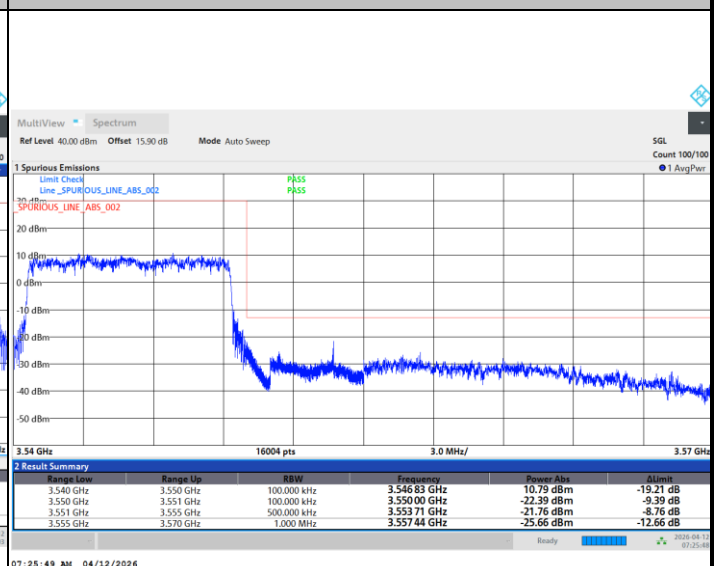
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

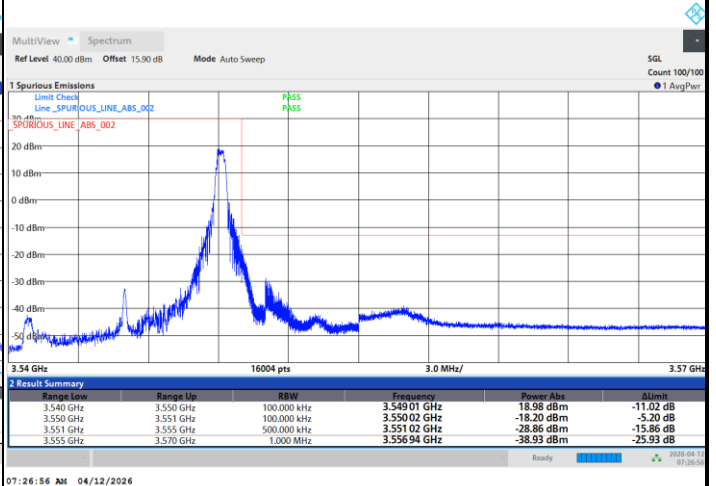
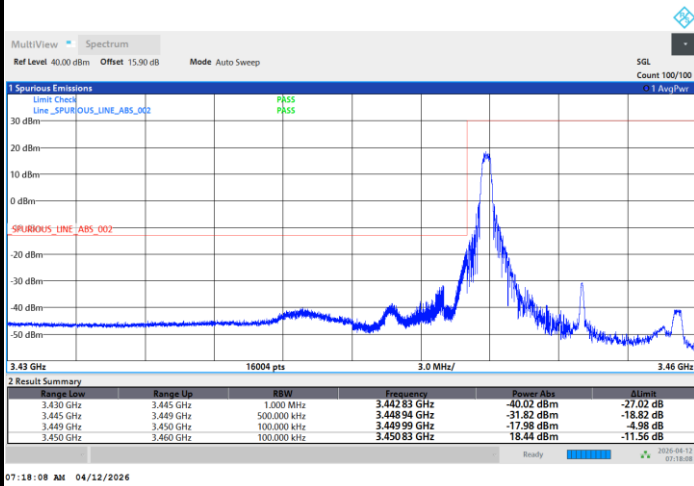




FR1 n77 / 10MHz / DFT-S OFDM / QPSK

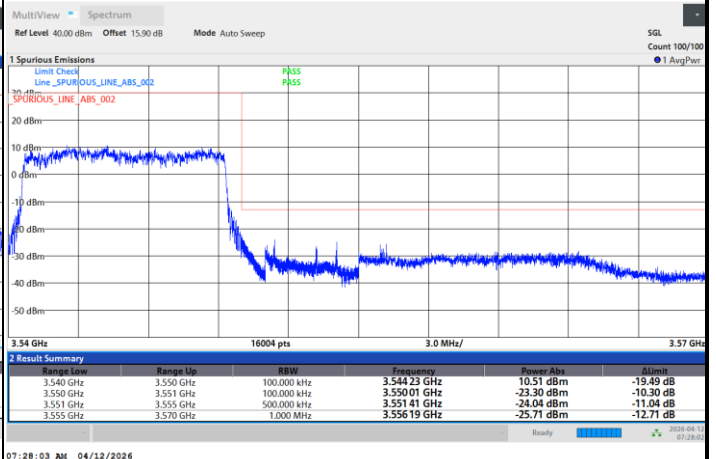
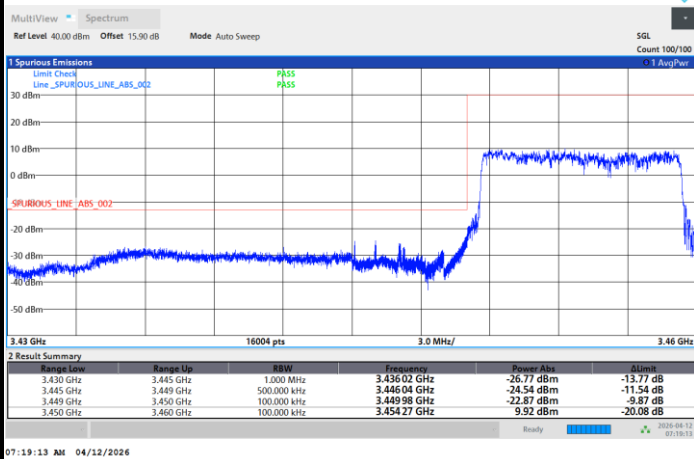
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

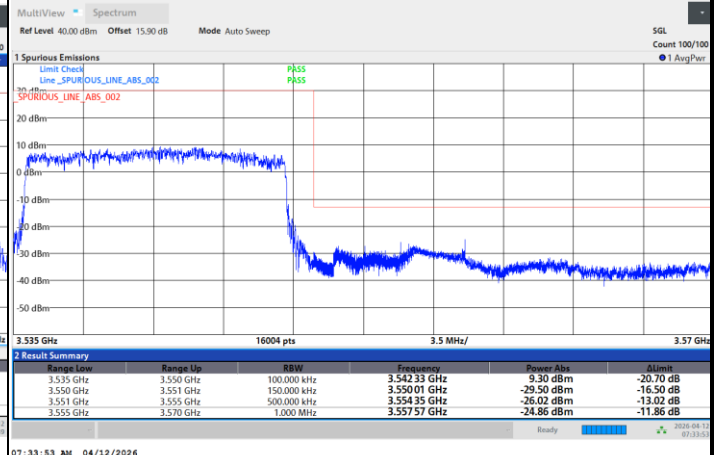
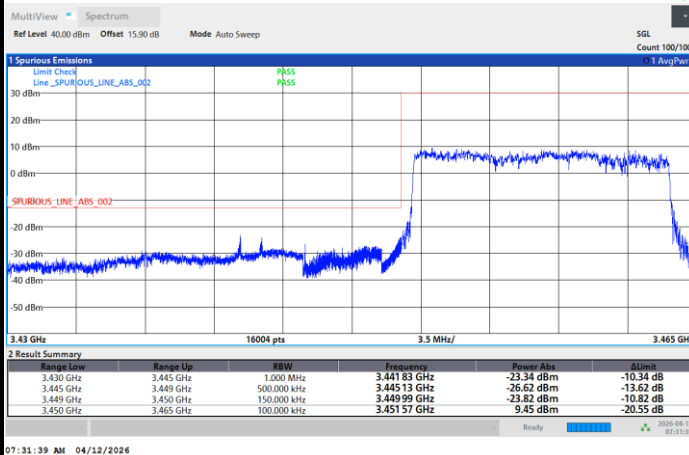




FR1 n77 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

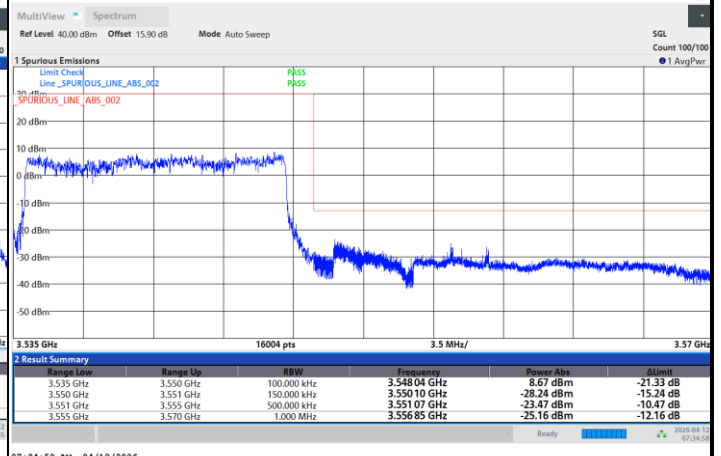
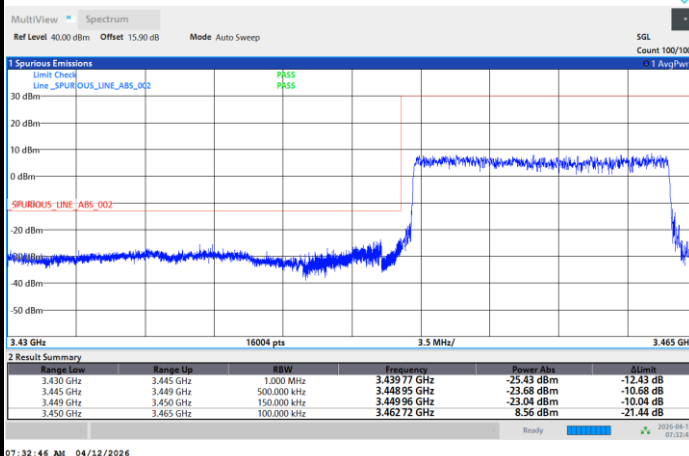
Highest Band Edge / Full RB



FR1 n77 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

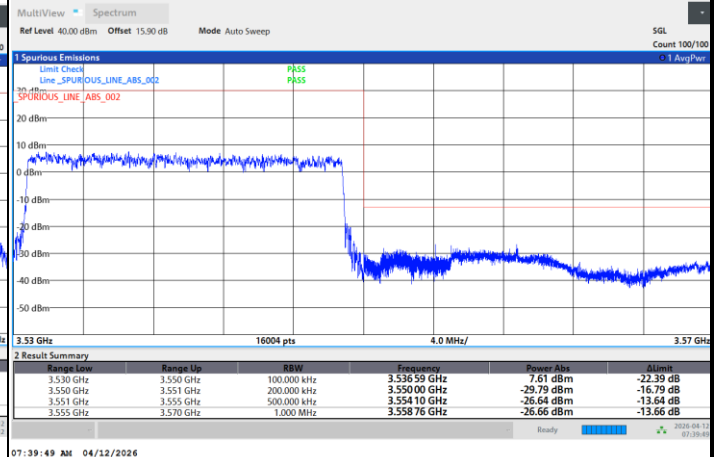
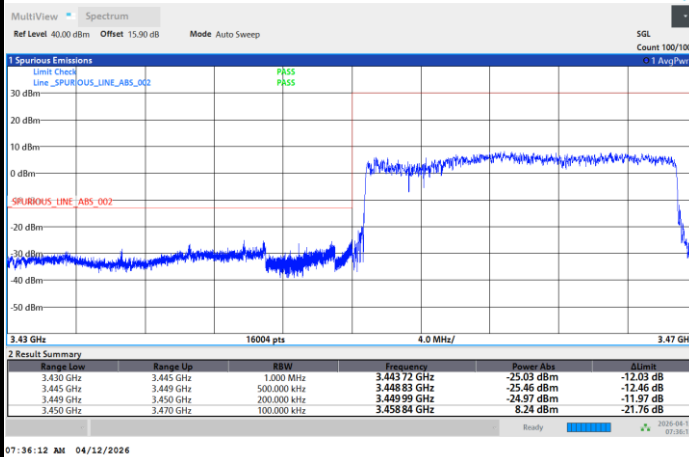




FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

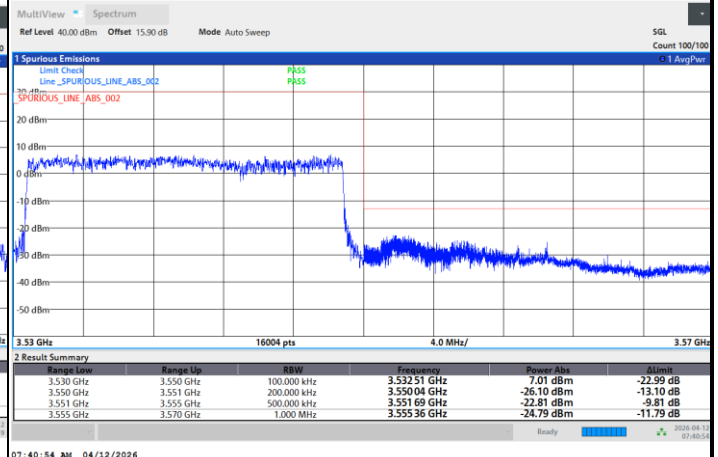
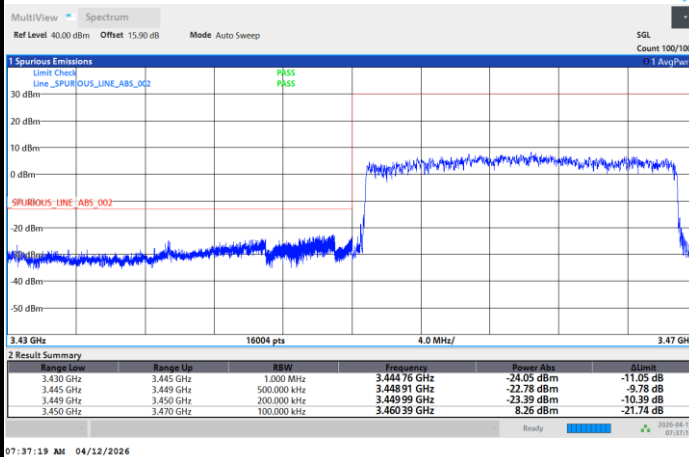
Highest Band Edge / Full RB



FR1 n77 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

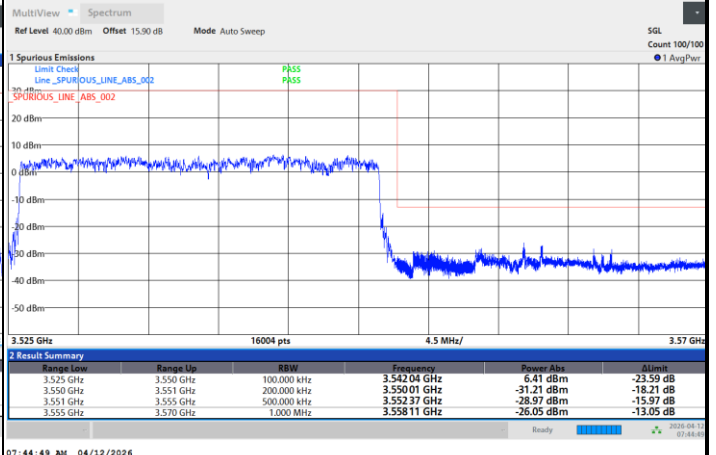
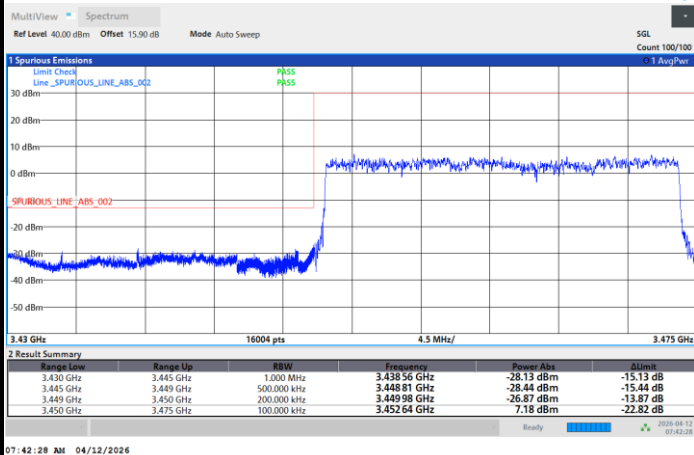




FR1 n77 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

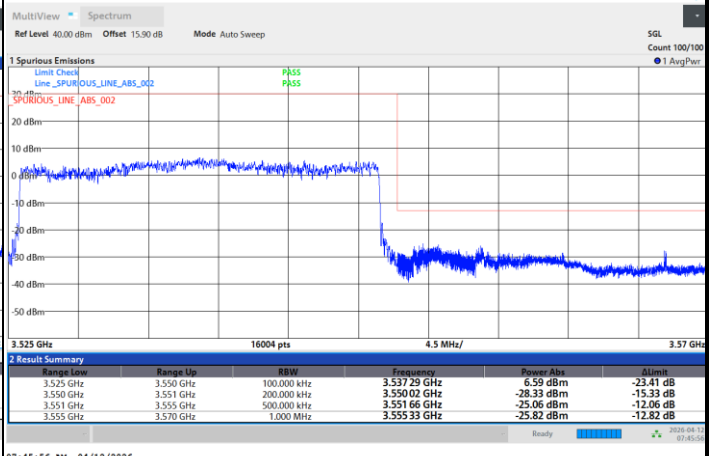
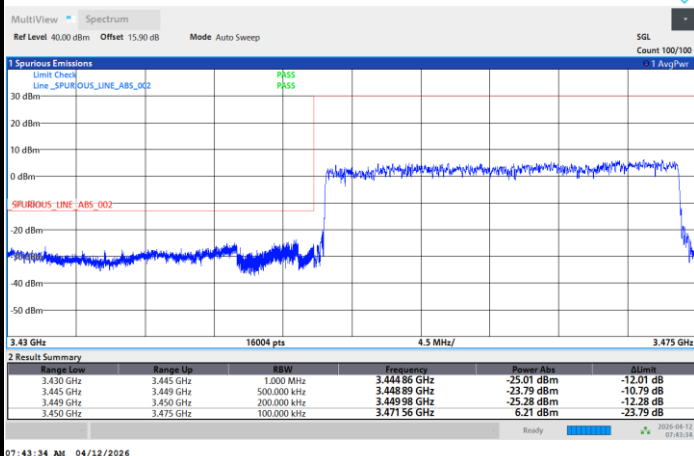
Highest Band Edge / Full RB



FR1 n77 / 25MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

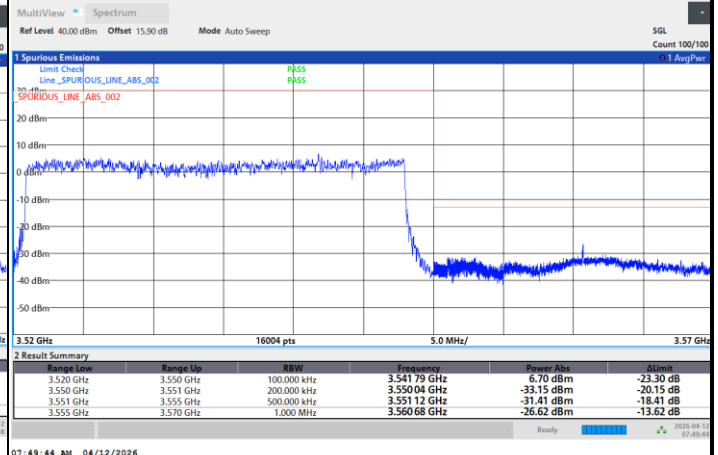
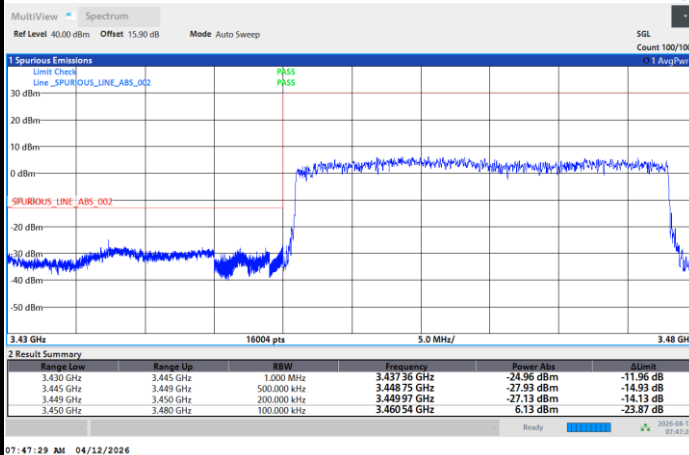




FR1 n77 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

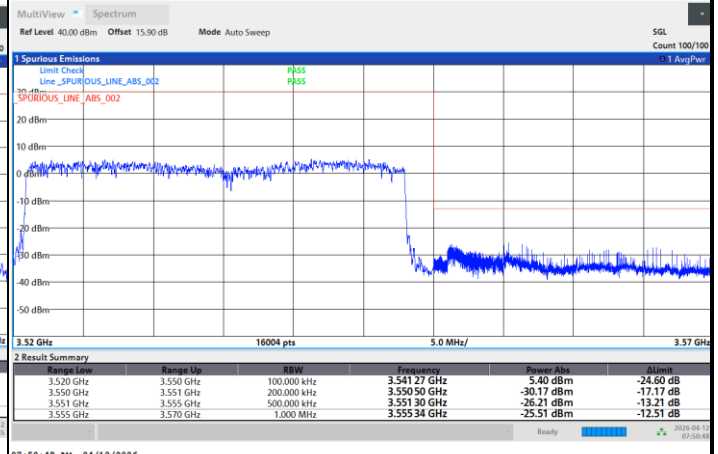
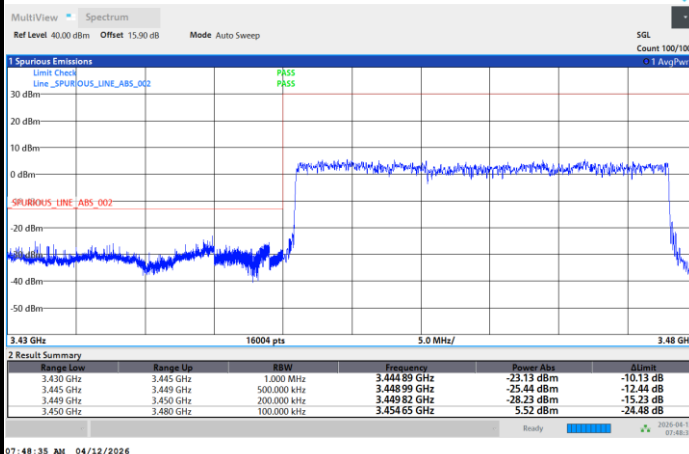
Highest Band Edge / Full RB



FR1 n77 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

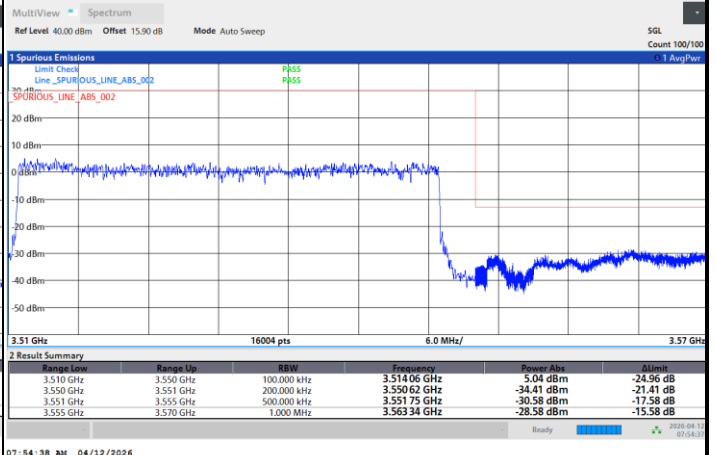
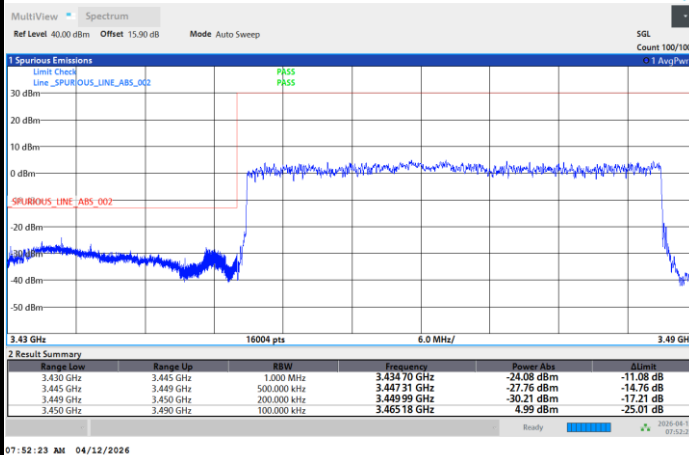




FR1 n77 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n77 / 40MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

