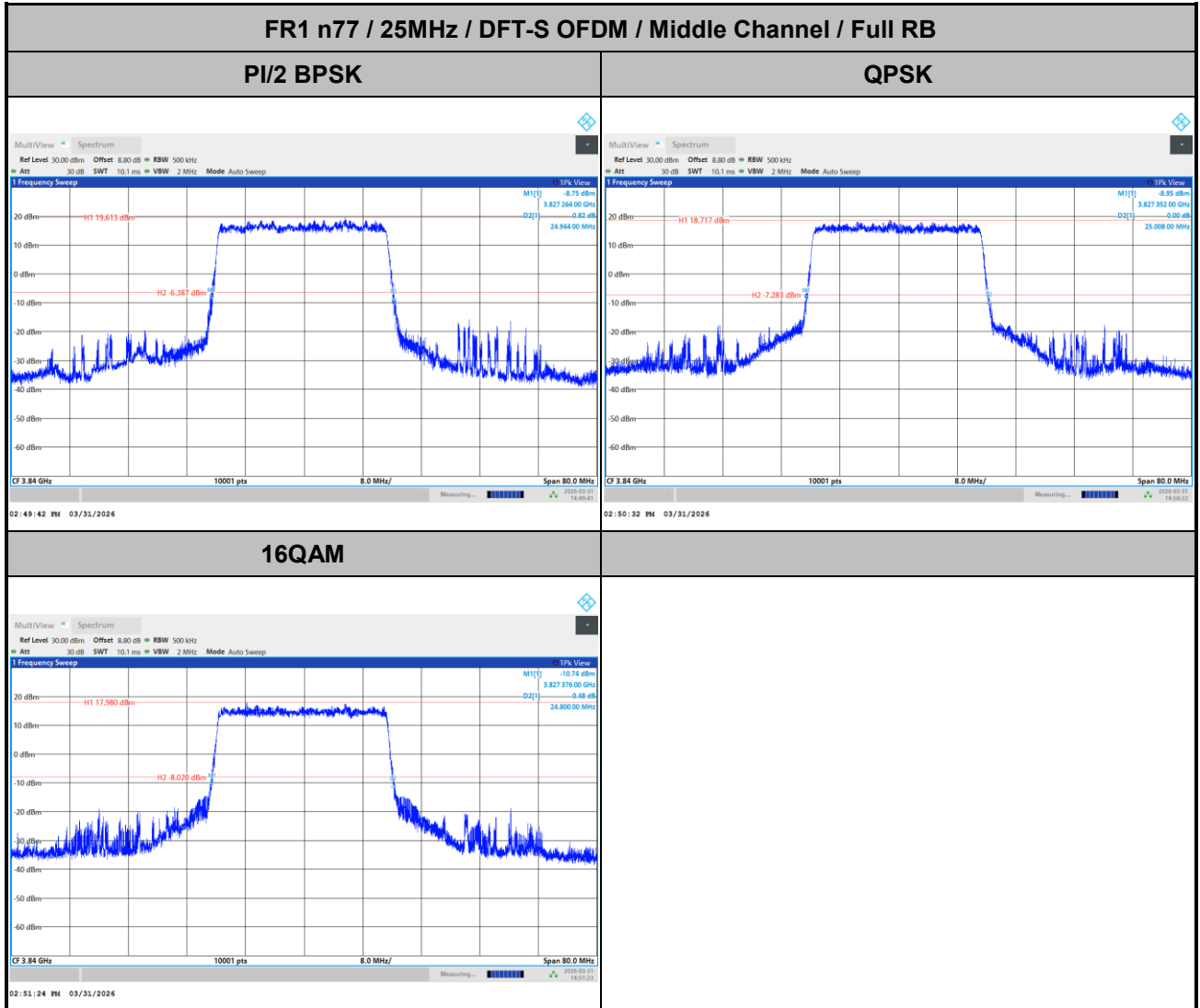
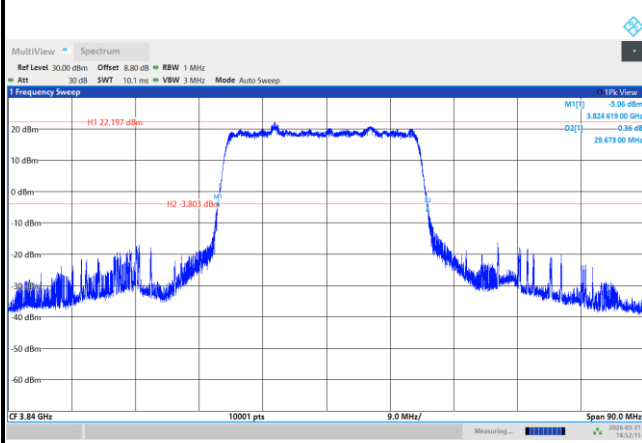




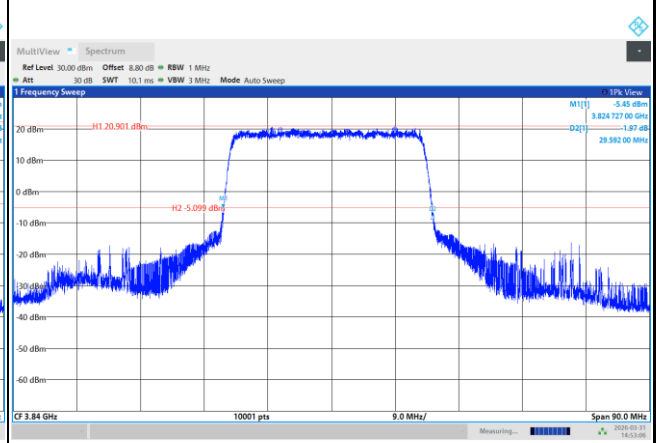


FR1 n77 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

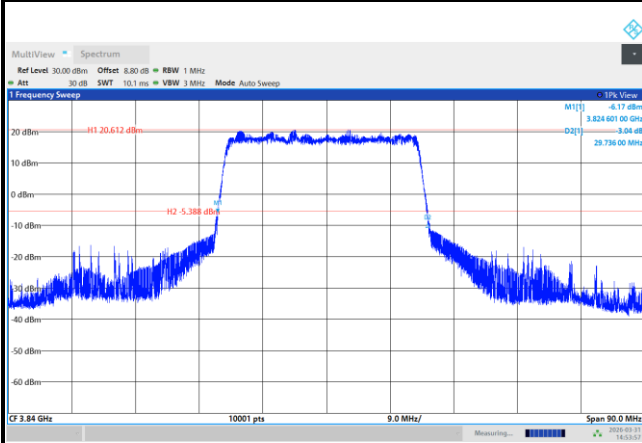
PI/2 BPSK



QPSK



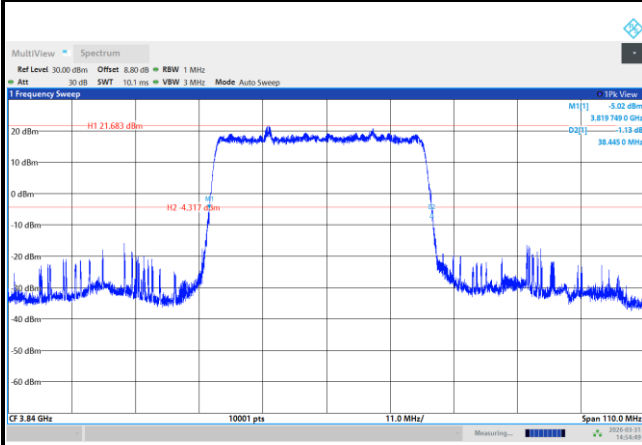
16QAM



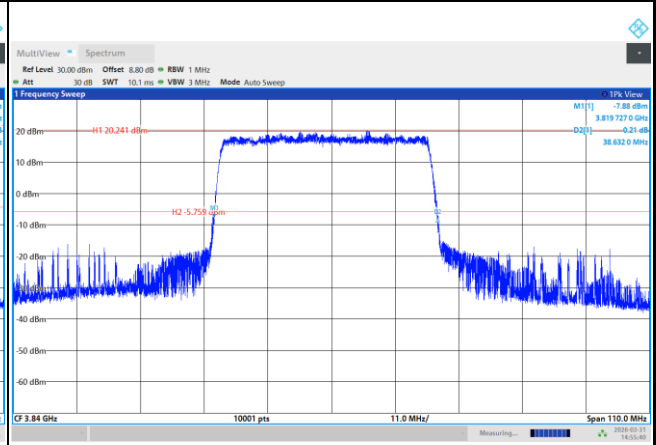


FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

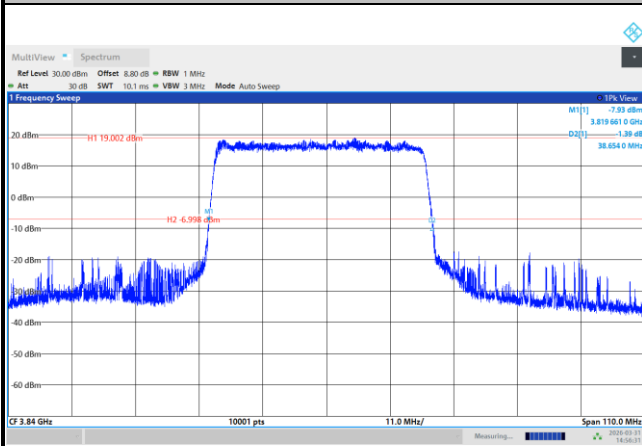
PI/2 BPSK



QPSK



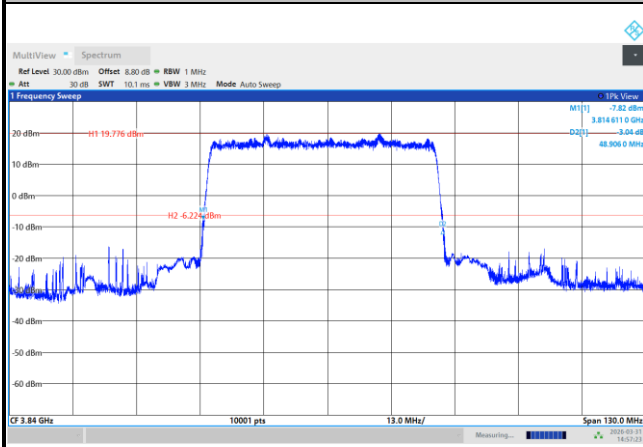
16QAM





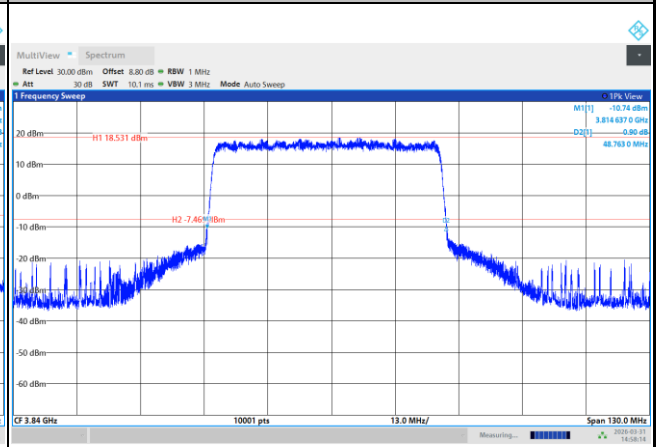
FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



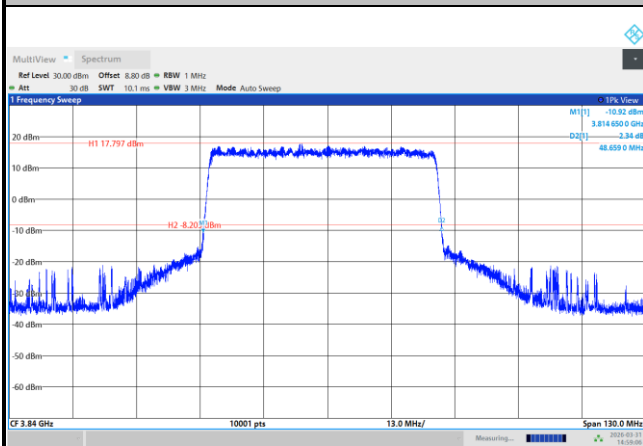
02:57:24 PM 03/31/2026

QPSK



02:58:15 PM 03/31/2026

16QAM

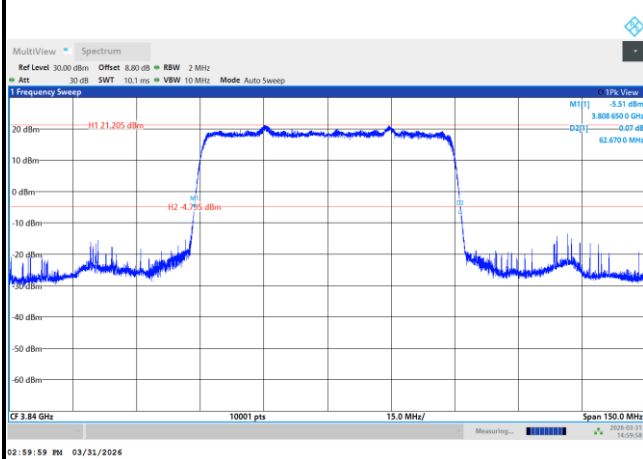


02:59:07 PM 03/31/2026

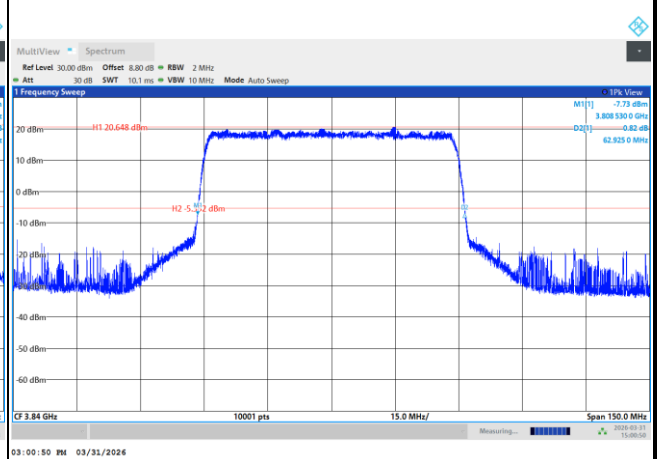


FR1 n77 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

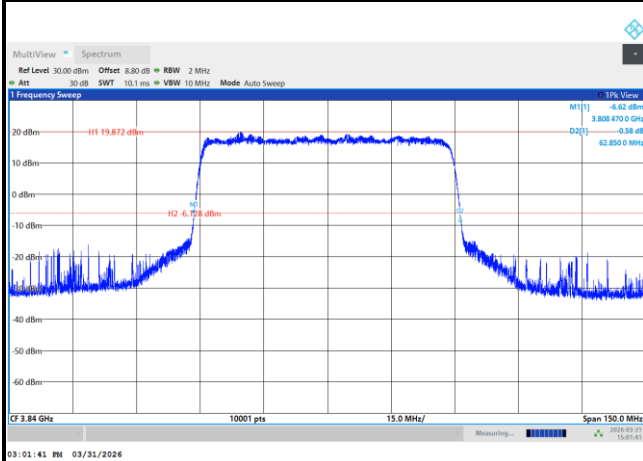
PI/2 BPSK



QPSK



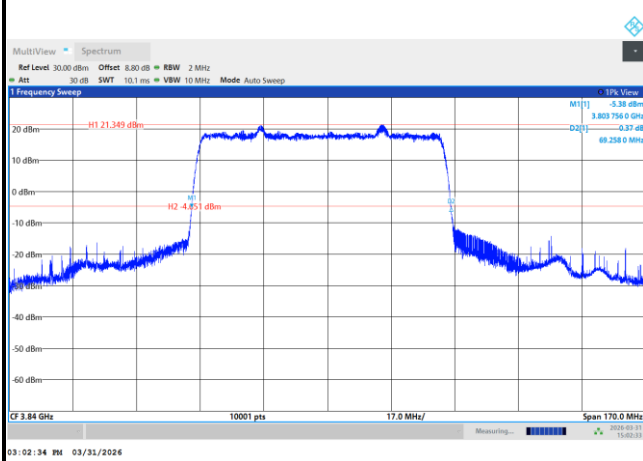
16QAM



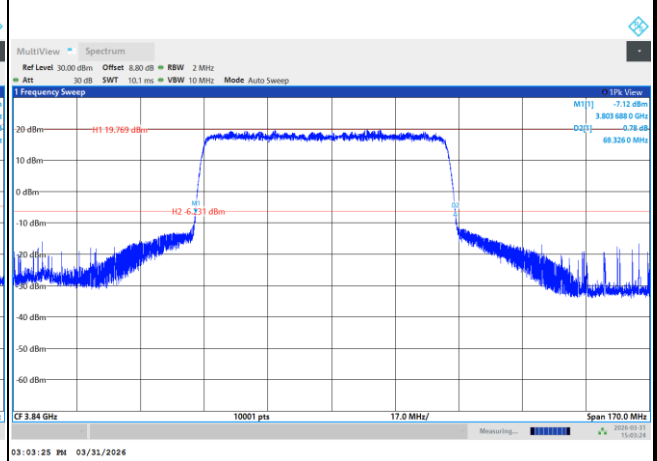


FR1 n77 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

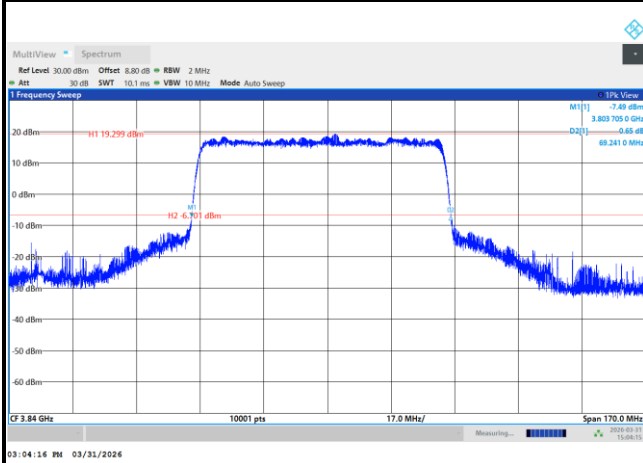
PI/2 BPSK



QPSK



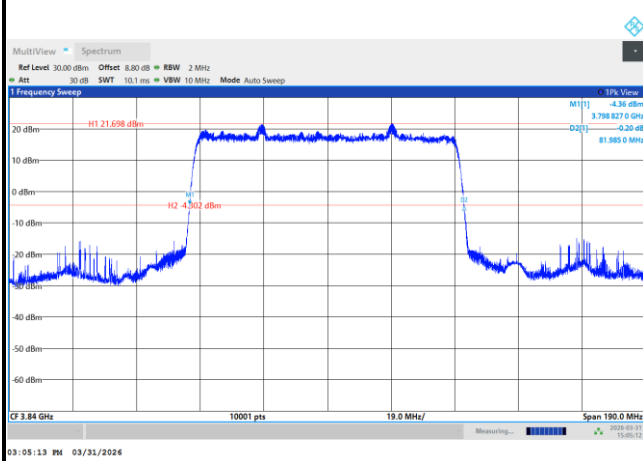
16QAM



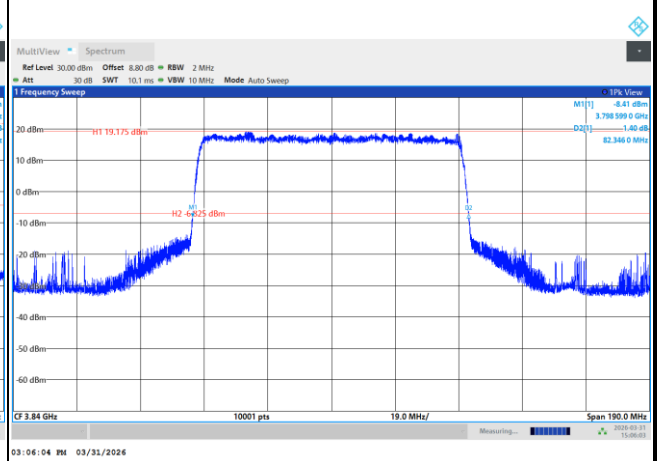


FR1 n77 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

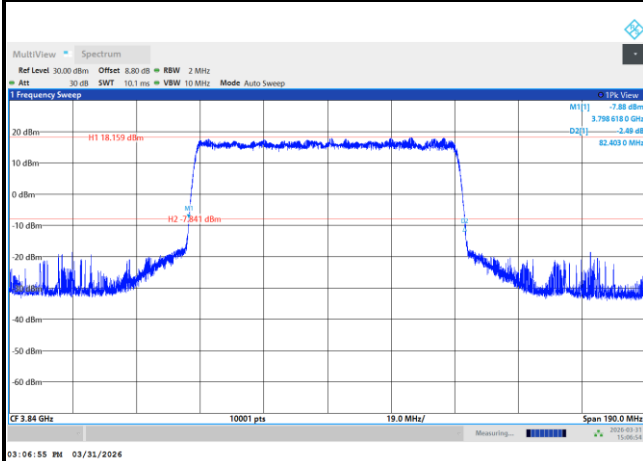
PI/2 BPSK

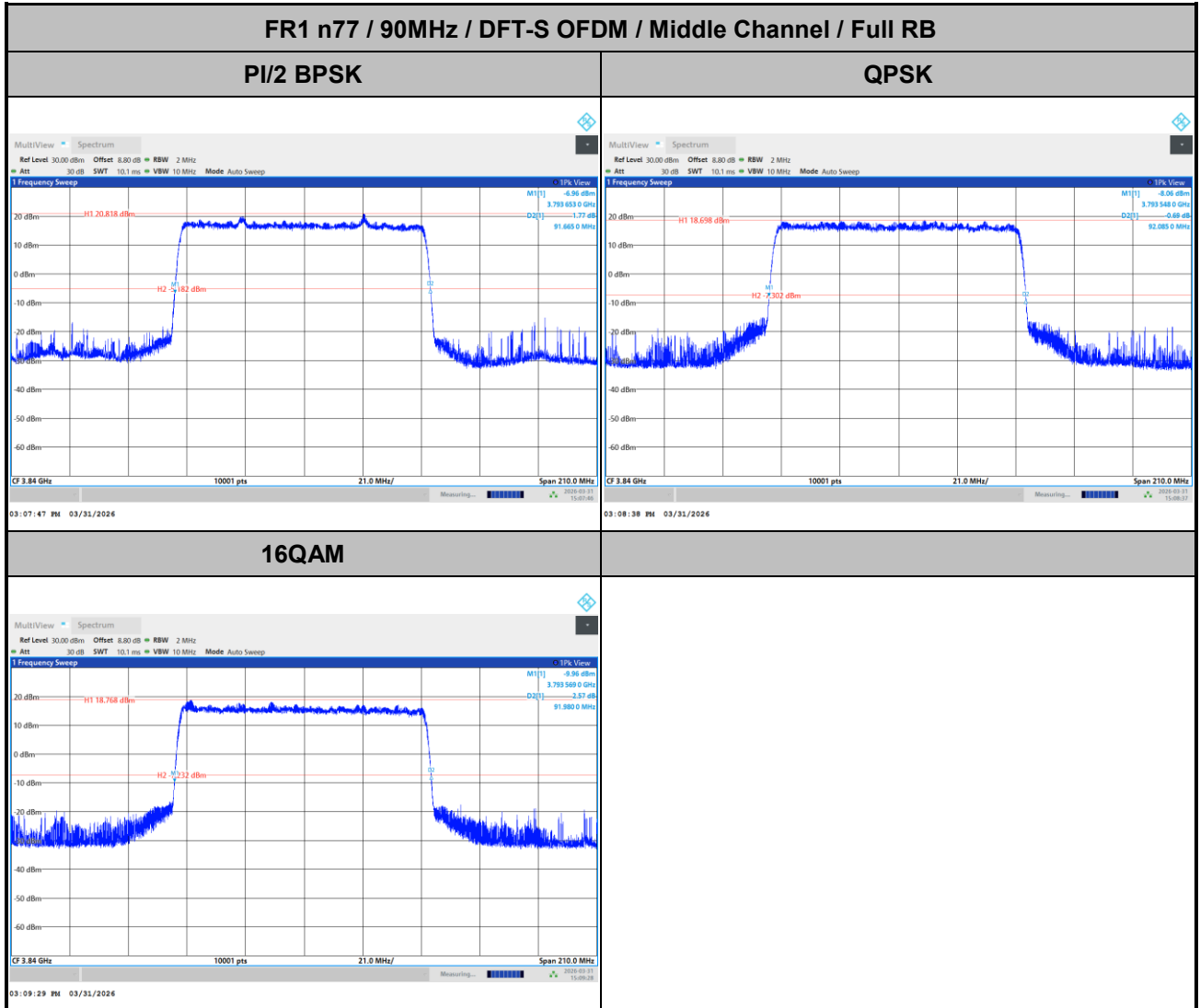


QPSK



16QAM

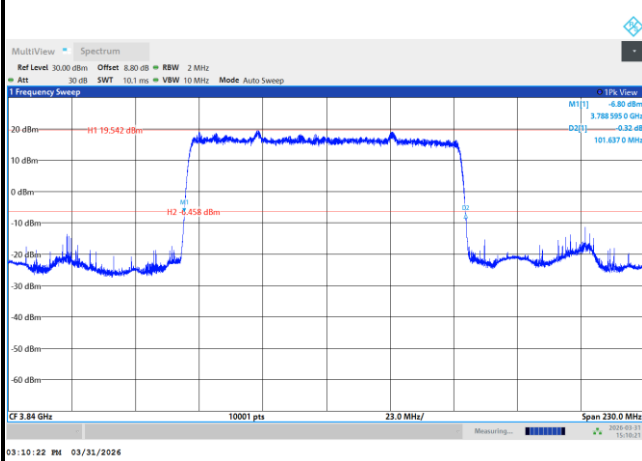




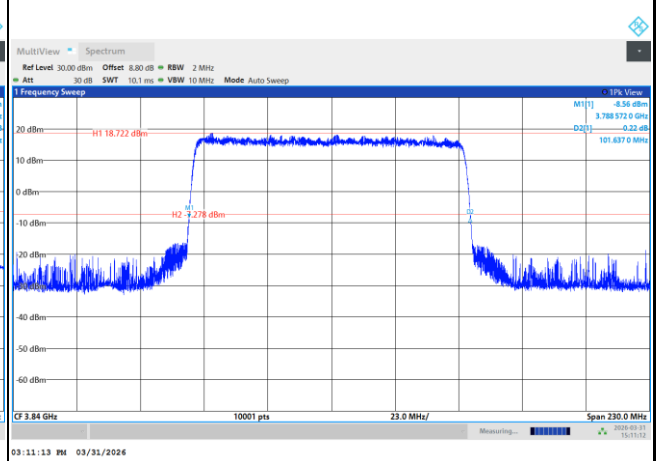


FR1 n77 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

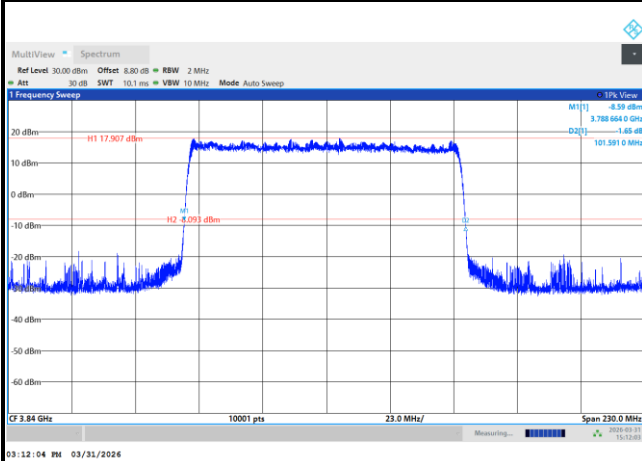
PI/2 BPSK



QPSK



16QAM



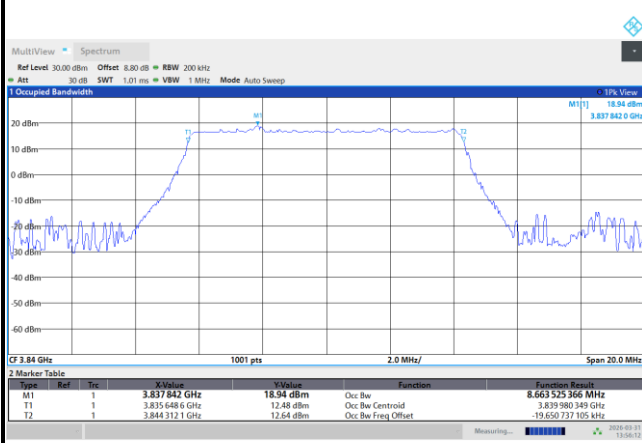
**Occupied Bandwidth**

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	8.66	8.63	12.98	12.95	17.99	18.03	22.96	22.93
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	8.69		12.99		18.08		23.00	
BW	30MHz		40MHz		50MHz		60MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	27.14	27.22	35.86	35.85	45.88	45.88	58.50	58.67
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	27.23		35.98		45.94		58.54	
BW	70MHz		80MHz		90MHz		100MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	64.93	64.79	77.60	77.52	87.07	87.04	96.77	96.48
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	64.89		77.64		87.54		96.82	



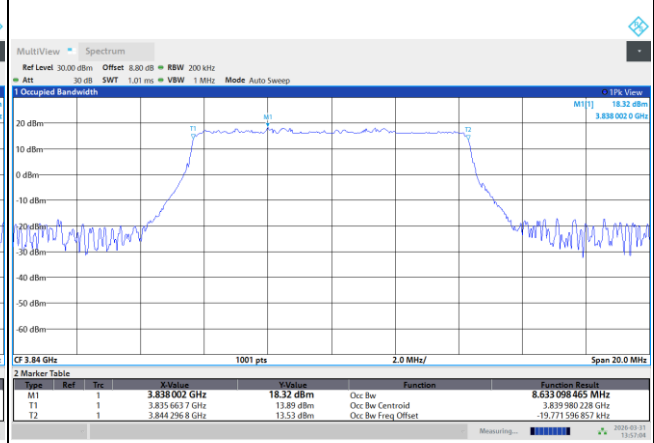
FR1 n77 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



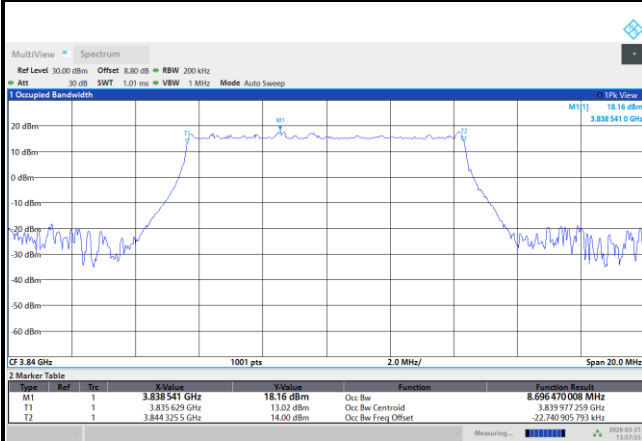
01:56:13 PM 03/31/2026

QPSK



01:57:05 PM 03/31/2026

16QAM

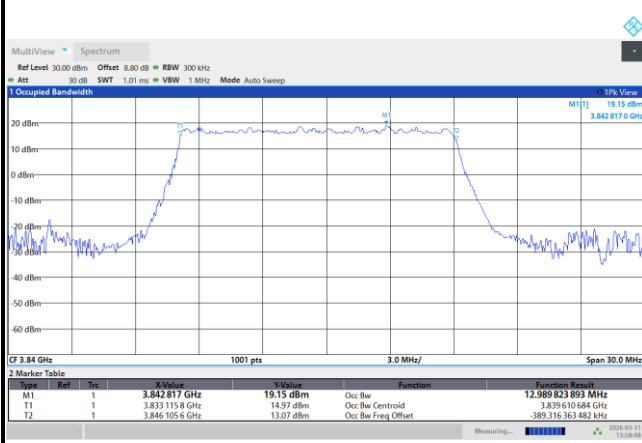


01:57:56 PM 03/31/2026



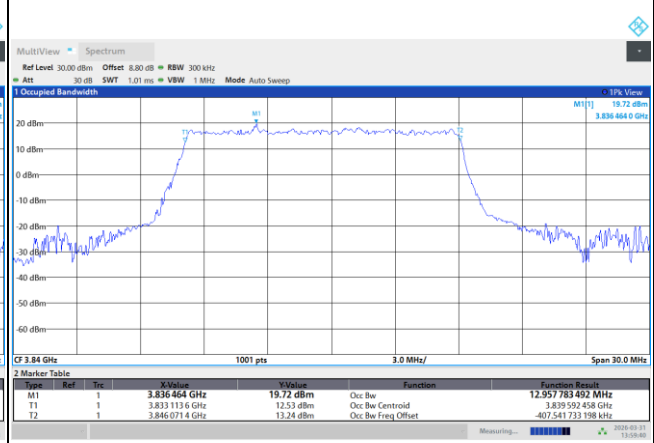
FR1 n77 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



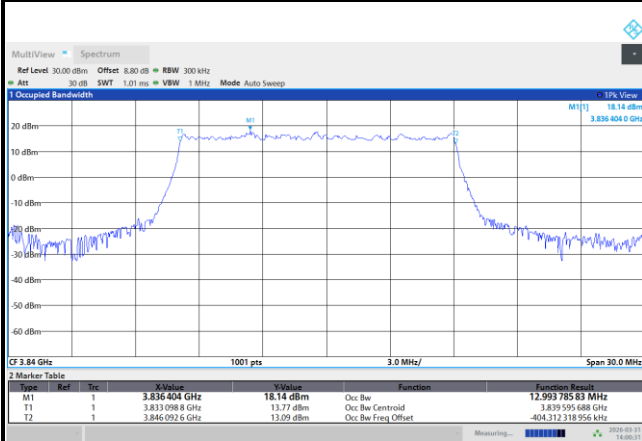
01:58:49 PM 03/31/2026

QPSK



01:59:41 PM 03/31/2026

16QAM

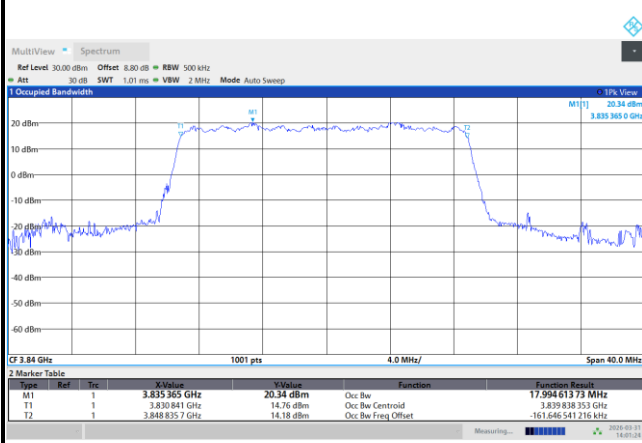


02:00:32 PM 03/31/2026



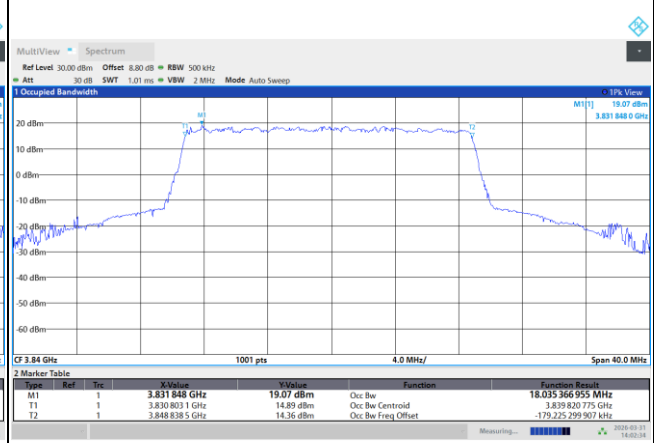
FR1 n77 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



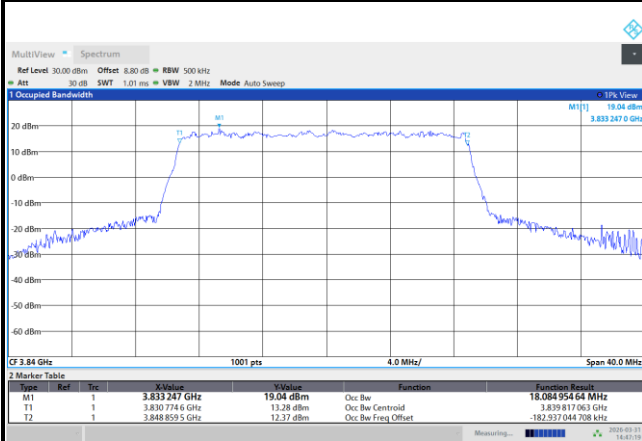
02:01:25 PM 03/31/2026

QPSK



02:02:34 PM 03/31/2026

16QAM

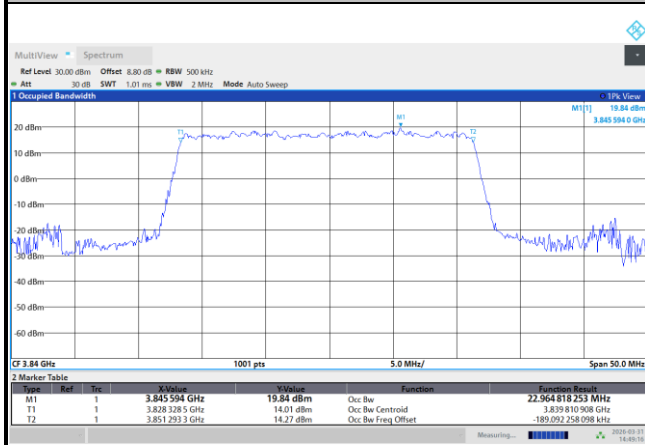


02:47:20 PM 03/31/2026



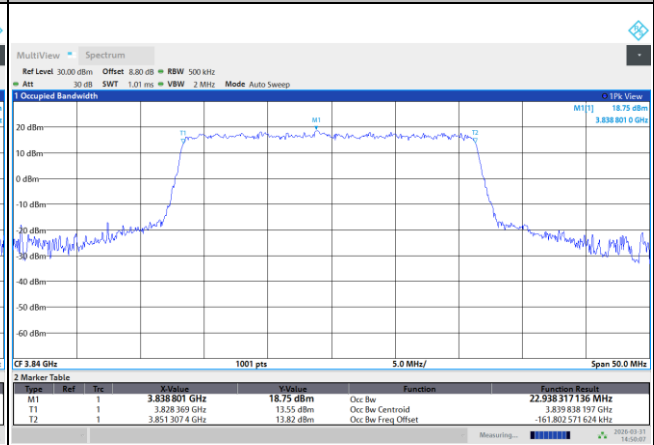
FR1 n77 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



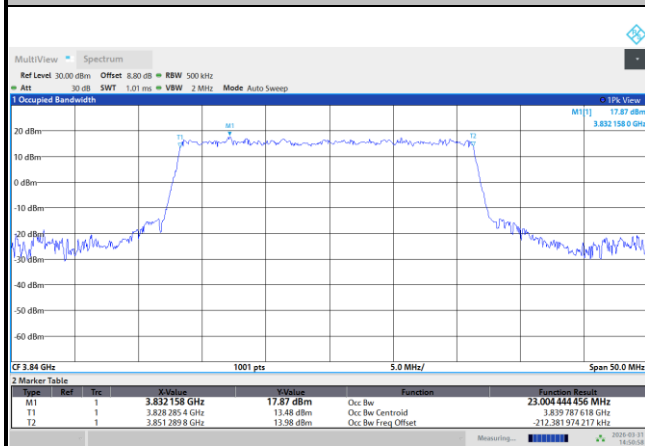
02:49:17 PM 03/31/2026

QPSK



02:50:07 PM 03/31/2026

16QAM

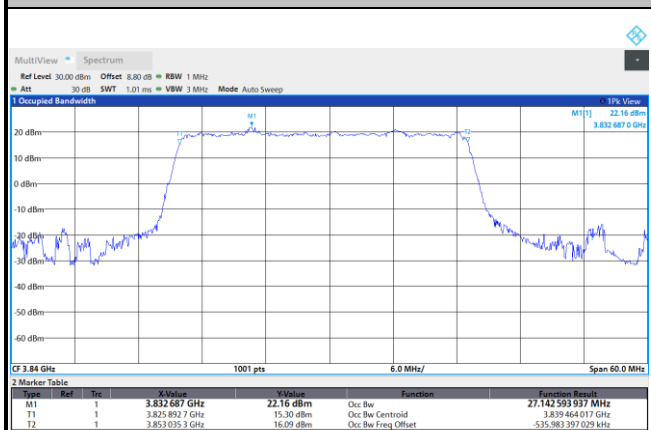


02:50:58 PM 03/31/2026



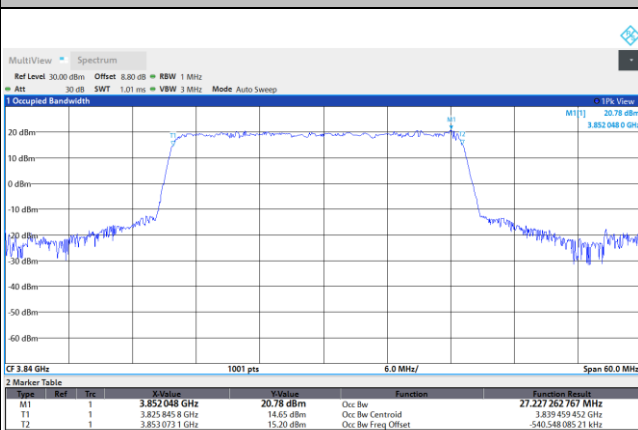
FR1 n77 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



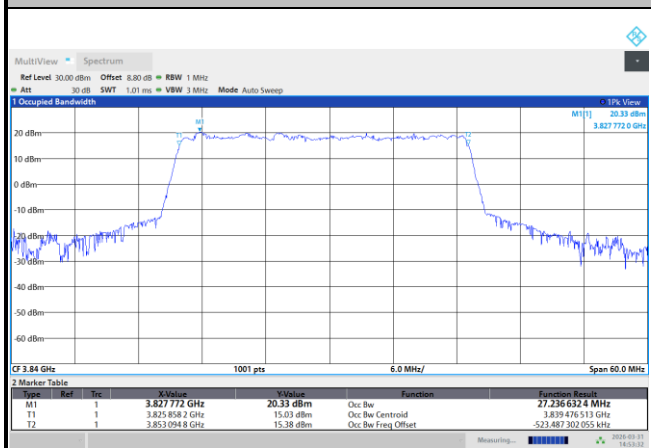
02:51:51 PM 03/31/2026

QPSK



02:52:42 PM 03/31/2026

16QAM

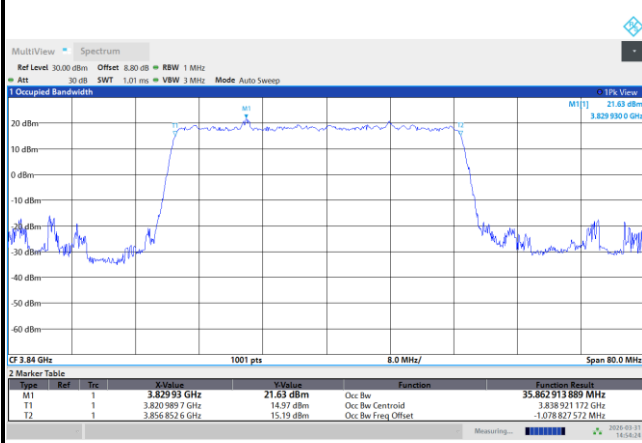


02:53:33 PM 03/31/2026



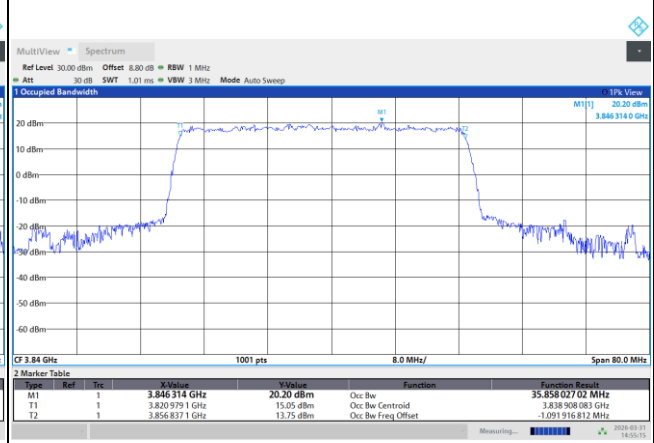
FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



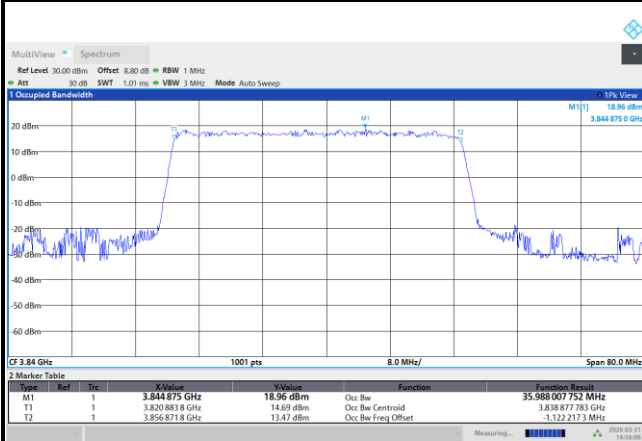
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QPSK



02:55:16 PM 03/31/2026

16QAM

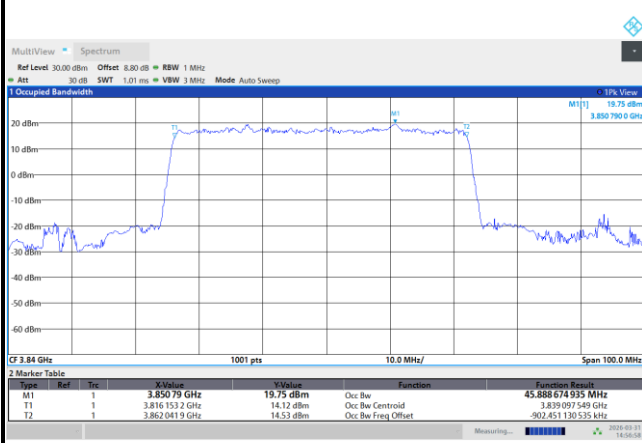


02:56:07 PM 03/31/2026



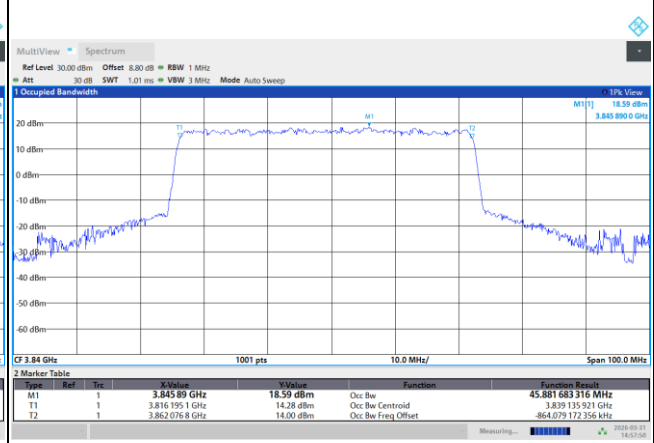
FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



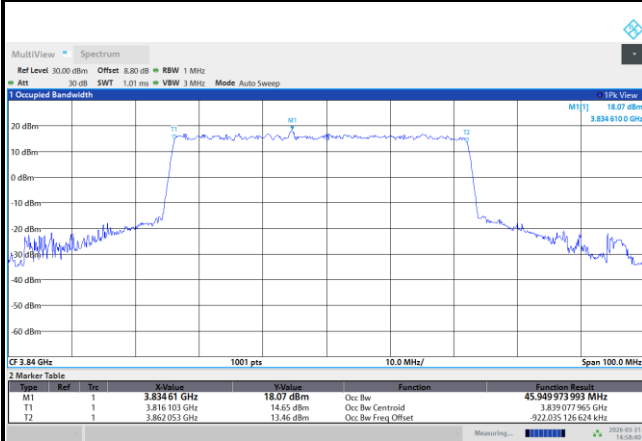
02:56:59 PM 03/31/2024

QPSK



02:57:50 PM 03/31/2024

16QAM

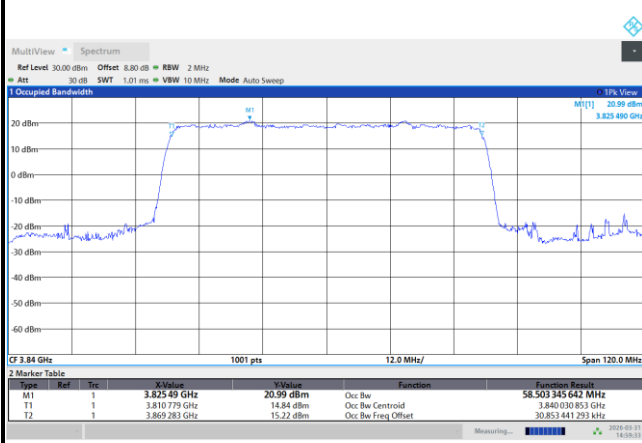


02:58:41 PM 03/31/2024



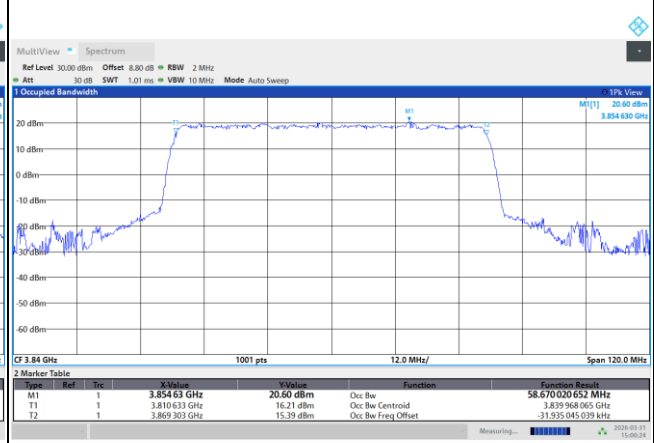
FR1 n77 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



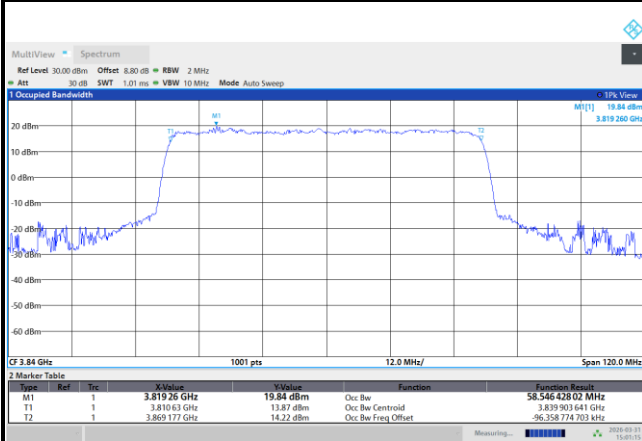
02:59:34 PM 03/31/2026

QPSK



03:00:25 PM 03/31/2026

16QAM

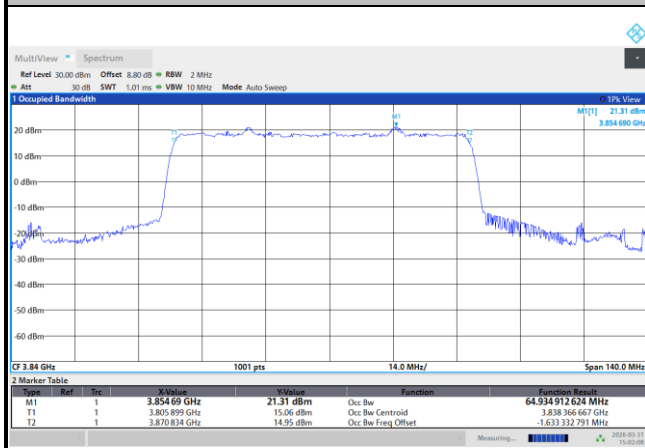


03:01:16 PM 03/31/2026

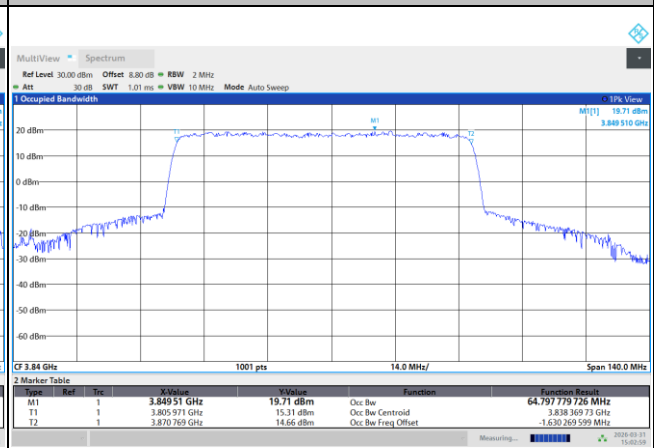


FR1 n77 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

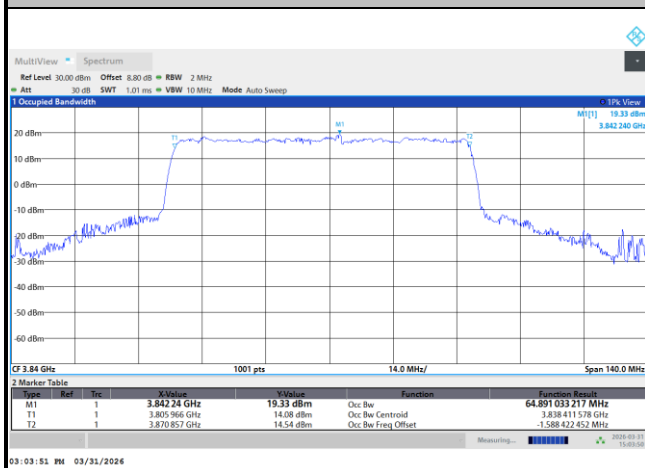
PI/2 BPSK



QPSK



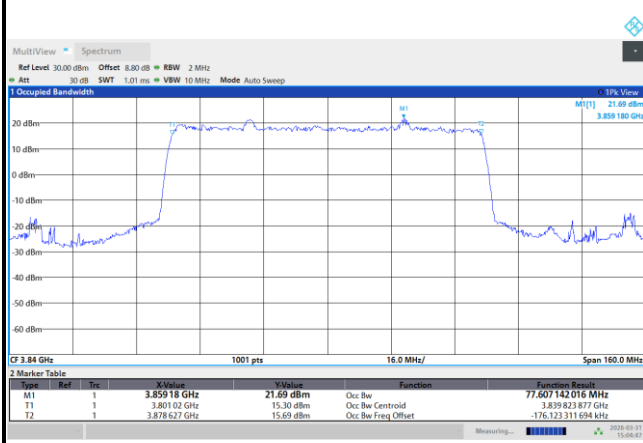
16QAM



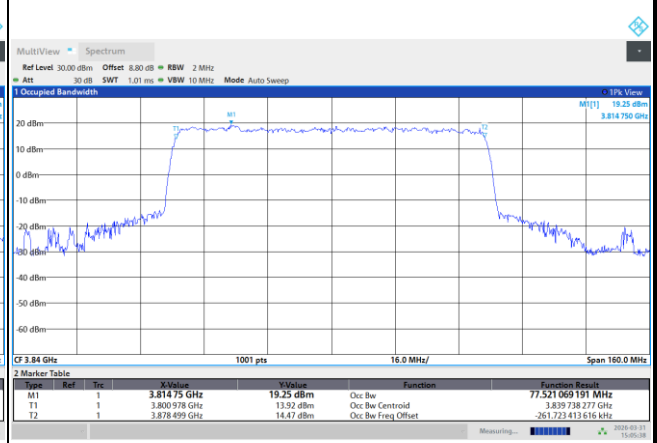


FR1 n77 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

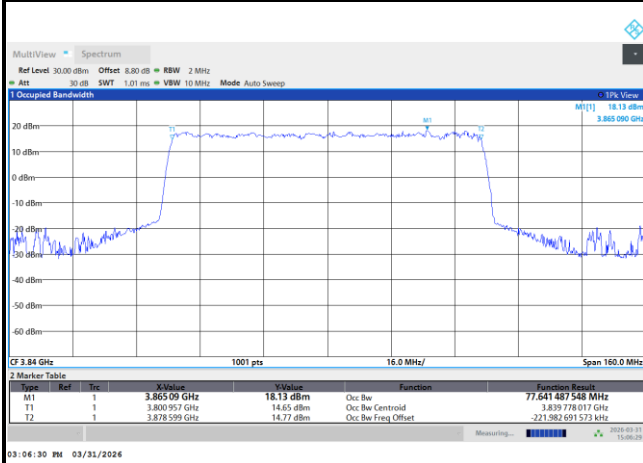
PI/2 BPSK



QPSK



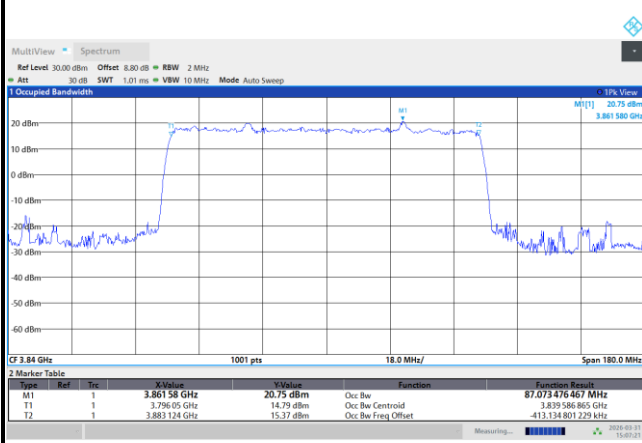
16QAM





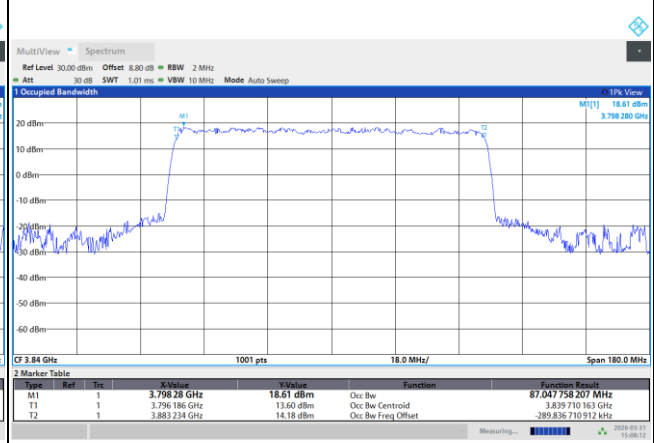
FR1 n77 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



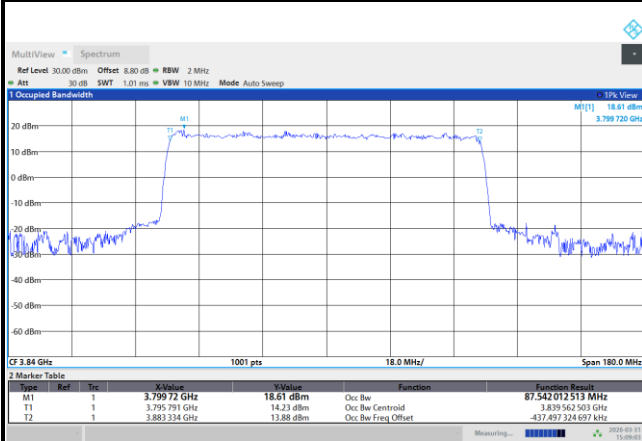
03:07:22 PM 03/31/2024

QPSK



03:08:13 PM 03/31/2024

16QAM

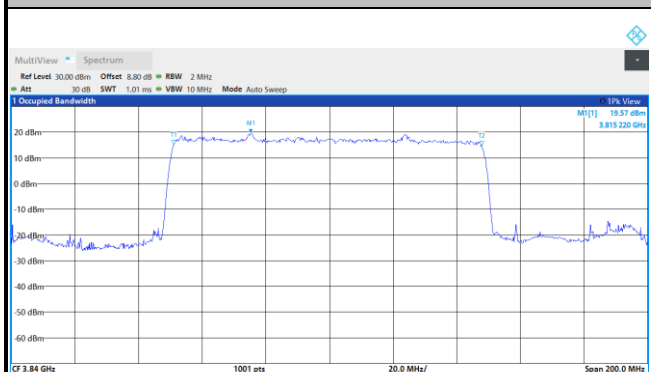


03:09:04 PM 03/31/2024



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

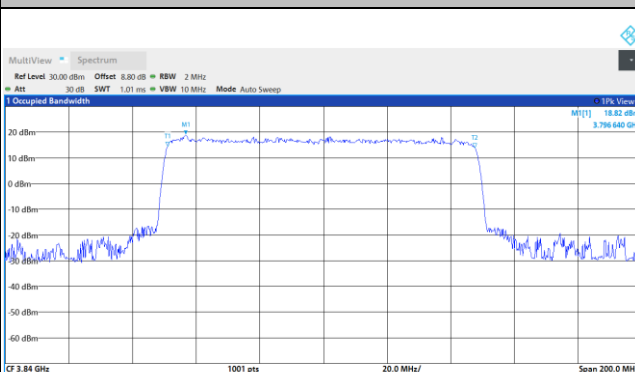
PI/2 BPSK



Type	Ref	Freq	Value	Function	Function Result
M1	1	3.815 22 GHz	19.57 dBm	Occ Bw	96.770 744 083 MHz
T1	1	3.791 06 GHz	14.96 dBm	Occ Bw Centroid	3.839 445 121 GHz
T2	1	3.887 83 GHz	14.61 dBm	Occ Bw Freq Offset	-554.879 155 252 kHz

03:09:57 PM 03/31/2026

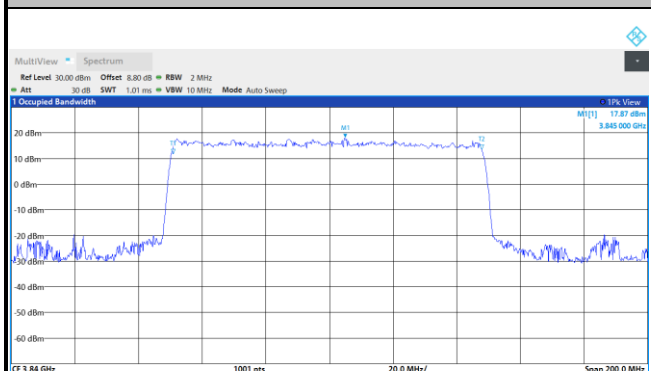
QPSK



Type	Ref	Freq	Value	Function	Function Result
M1	1	3.796 64 GHz	18.82 dBm	Occ Bw	96.489 220 755 MHz
T1	1	3.791 064 GHz	14.37 dBm	Occ Bw Centroid	3.839 308 187 GHz
T2	1	3.887 553 GHz	13.74 dBm	Occ Bw Freq Offset	-691.813 344 611 kHz

03:10:47 PM 03/31/2026

16QAM



Type	Ref	Freq	Value	Function	Function Result
M1	1	3.845 GHz	17.97 dBm	Occ Bw	96.827 003 027 MHz
T1	1	3.790 944 GHz	11.92 dBm	Occ Bw Centroid	3.839 357 453 GHz
T2	1	3.887 771 GHz	13.64 dBm	Occ Bw Freq Offset	-642.547 121 444 kHz

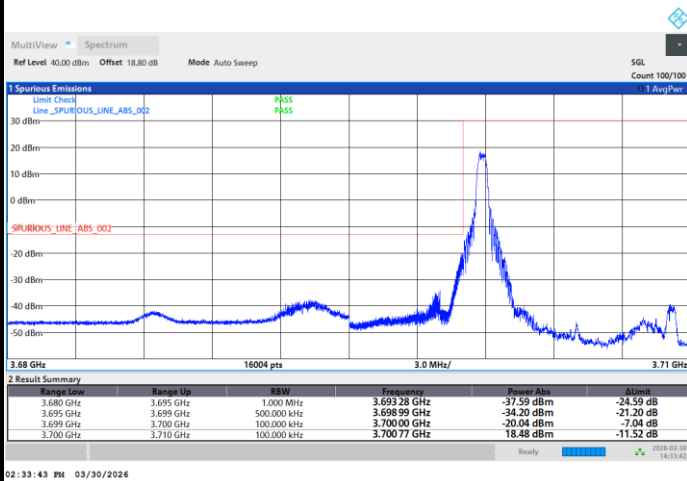
03:11:38 PM 03/31/2026



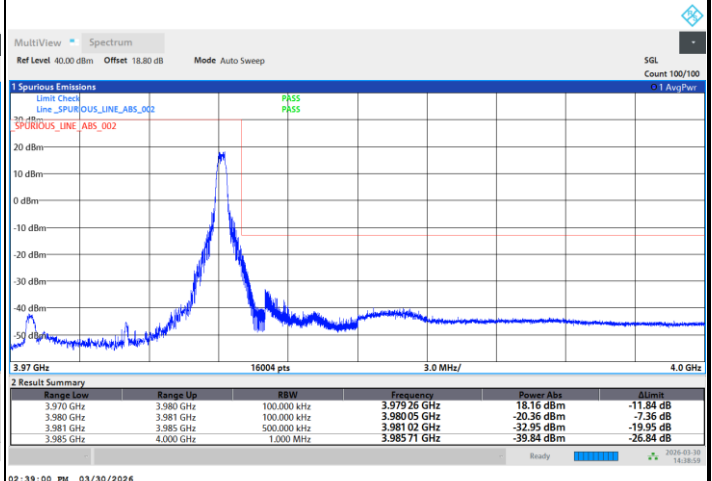
Conducted Band Edge

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

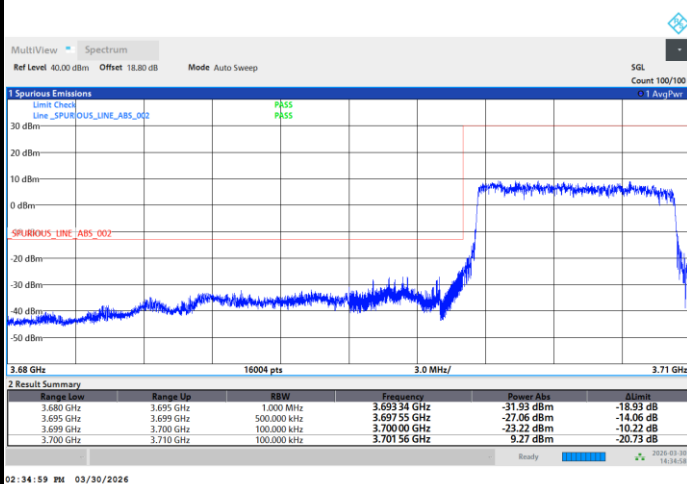
Lowest Band Edge / 1RB0



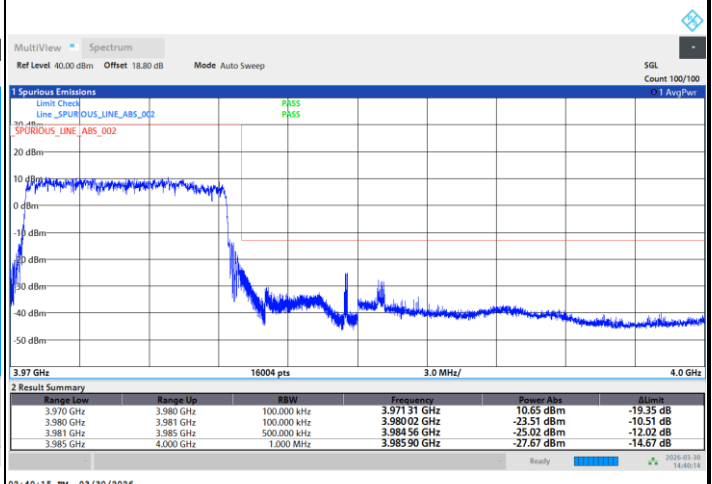
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

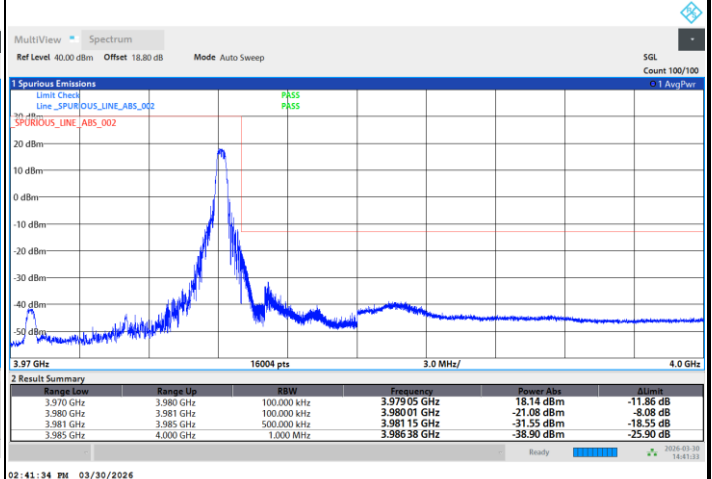
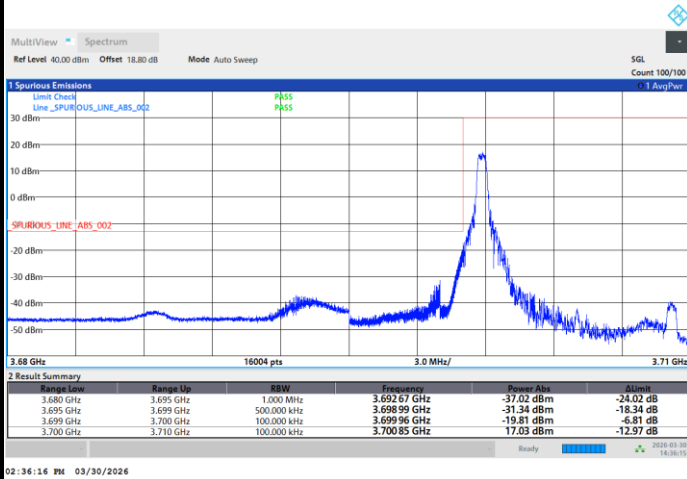




FR1 n77 / 10MHz / DFT-S OFDM / QPSK

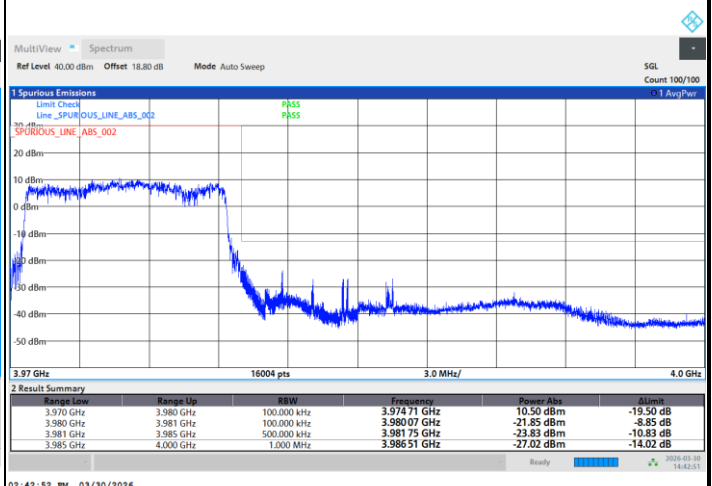
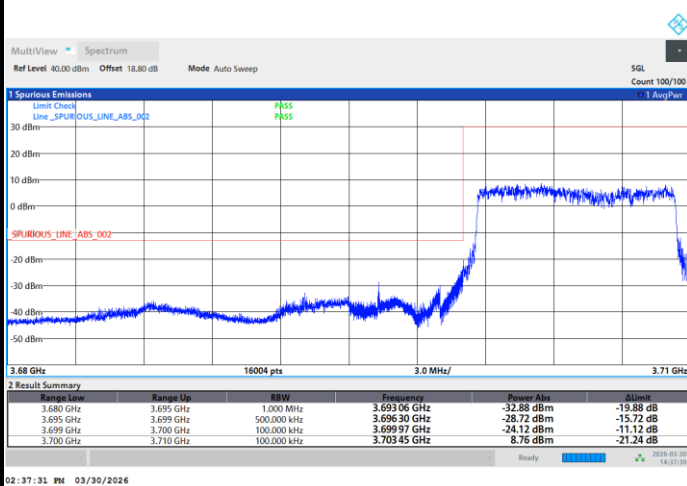
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

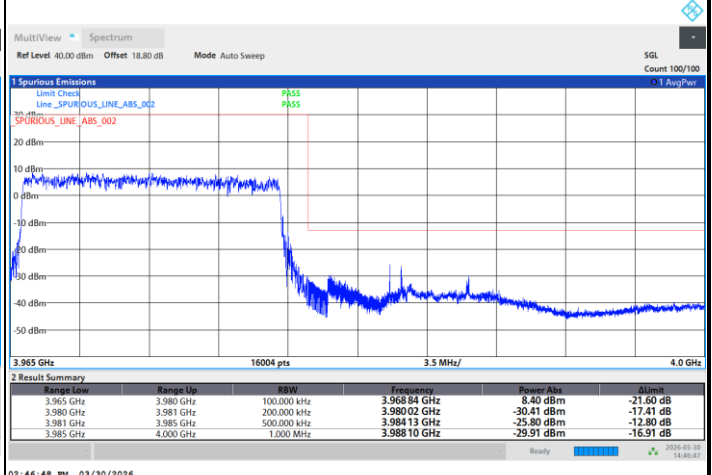
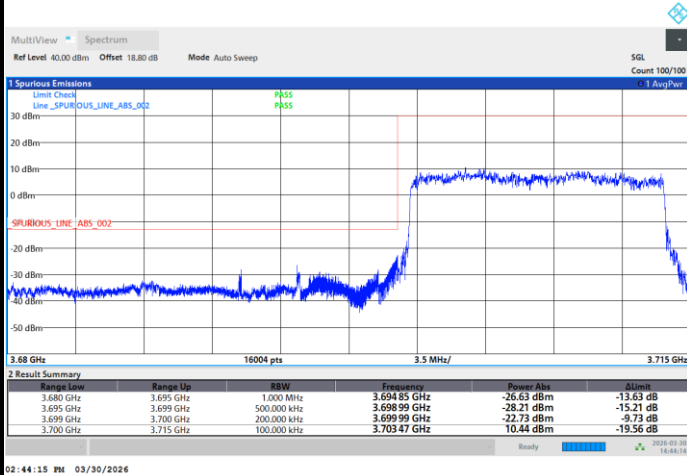




FR1 n77 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

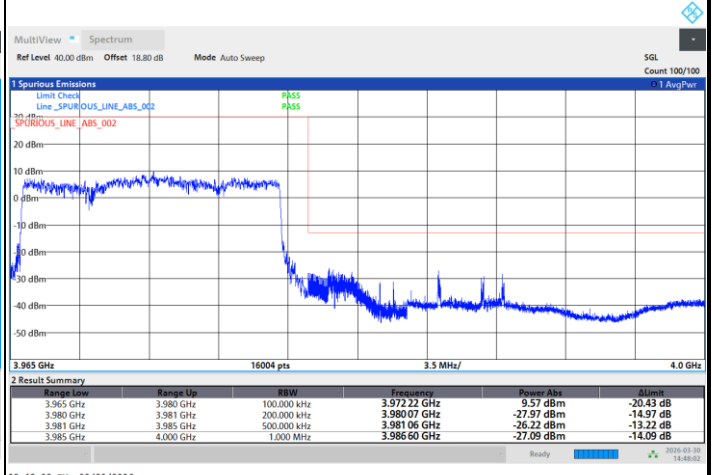
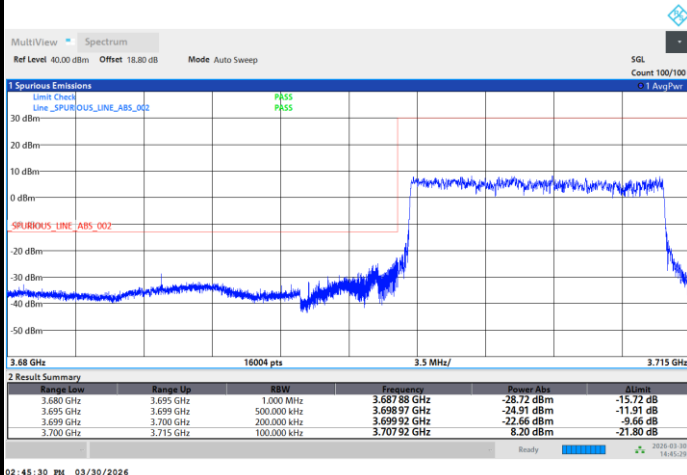
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

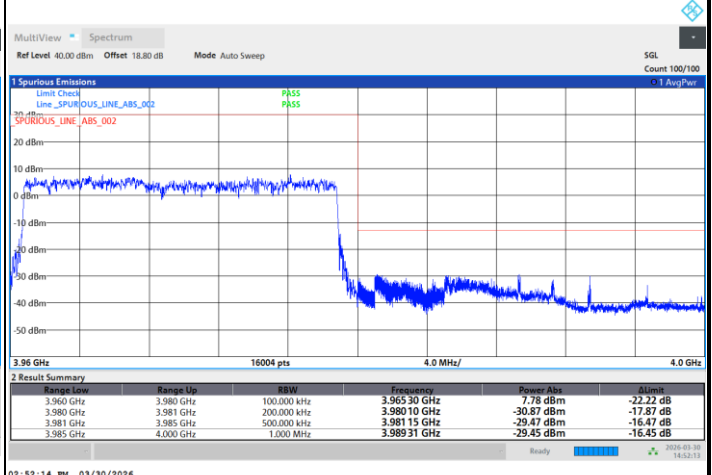
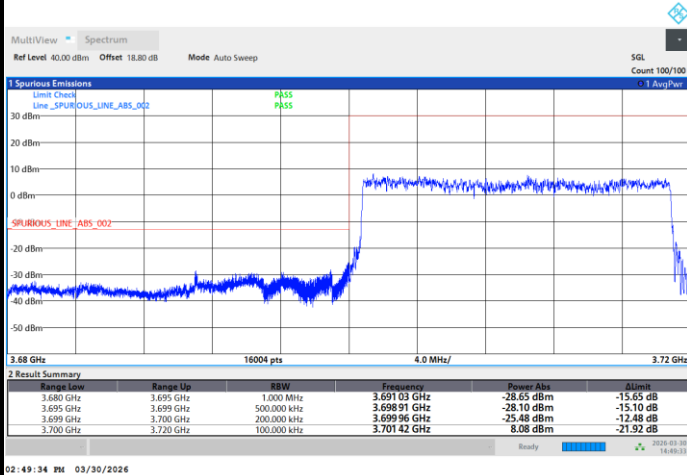




FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

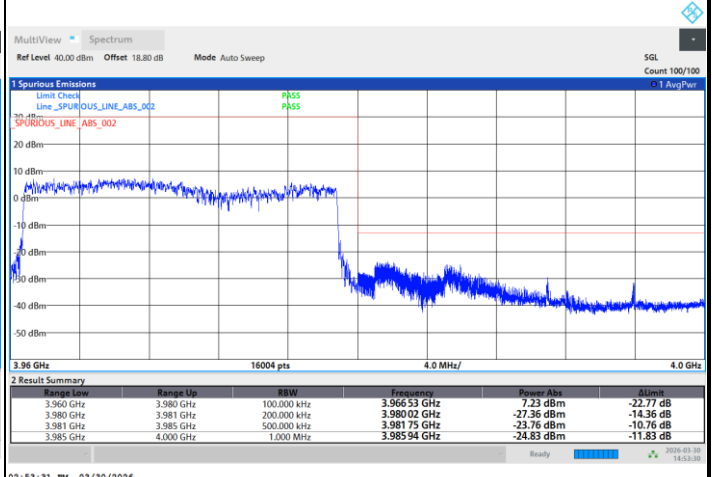
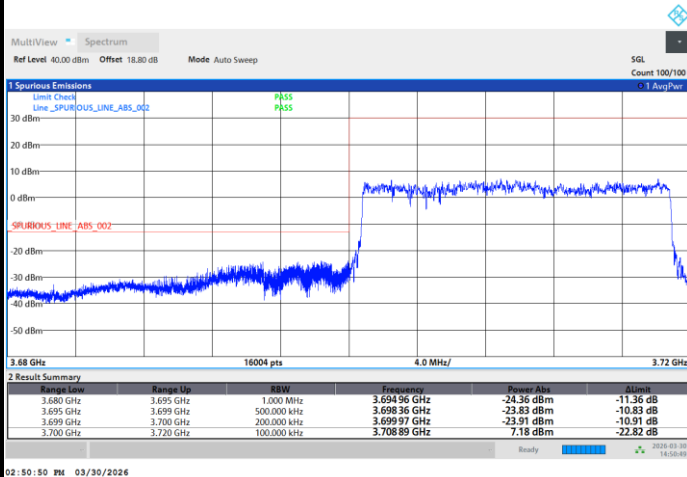
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

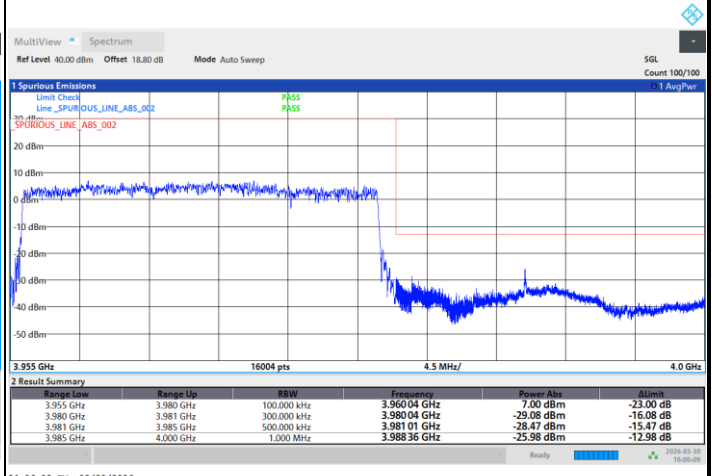
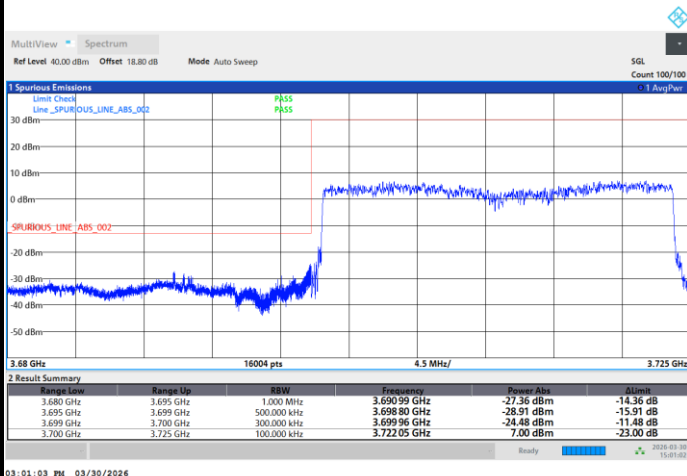




FR1 n77 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

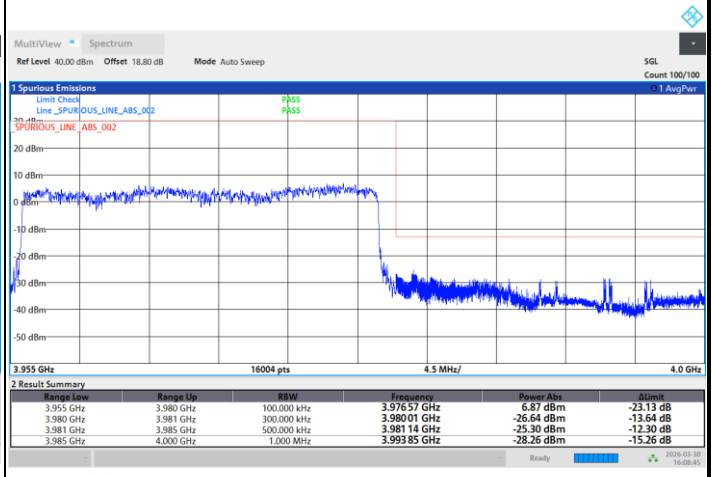
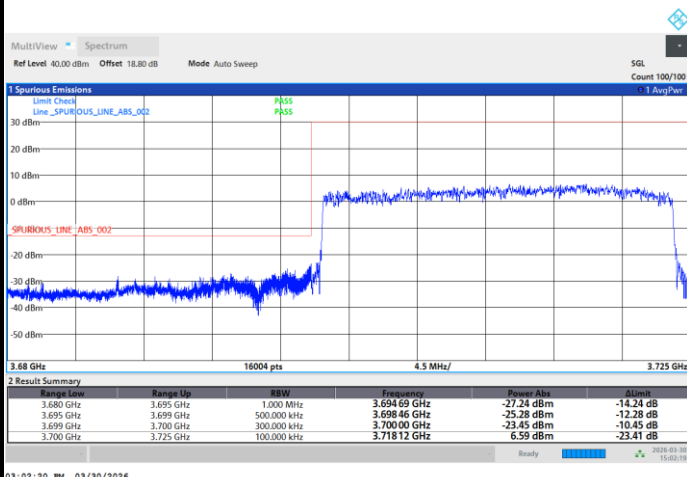
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

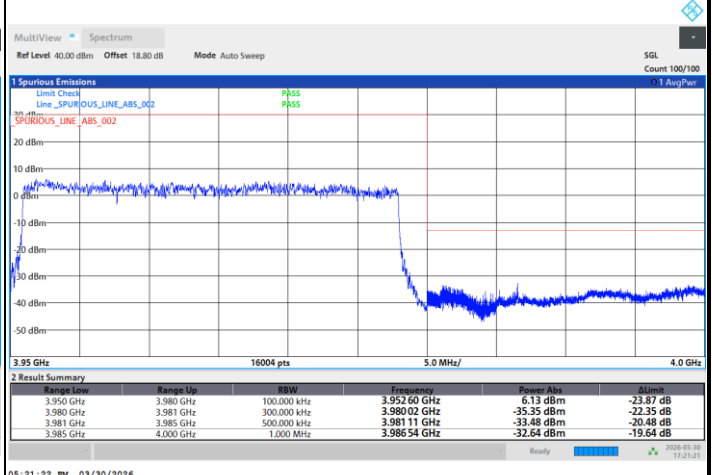
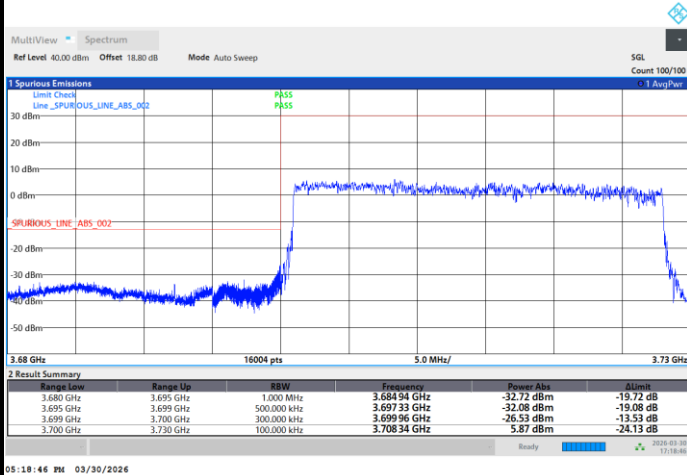




FR1 n77 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

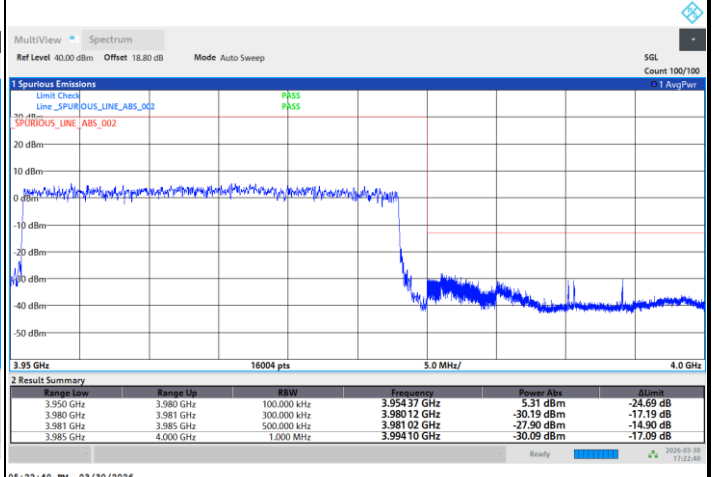
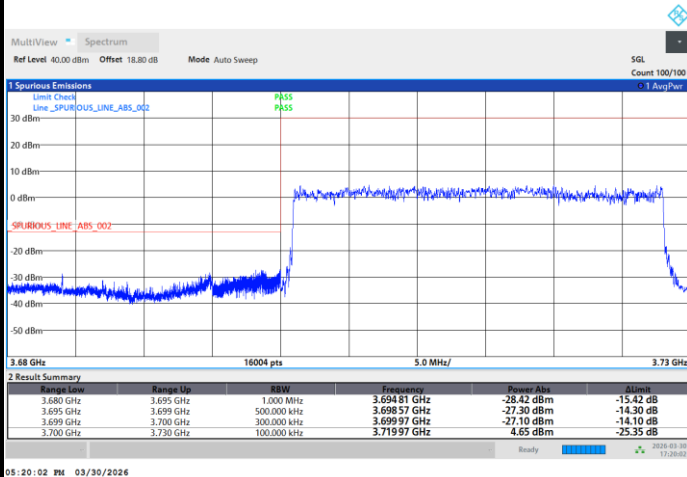
Highest Band Edge / Full RB



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

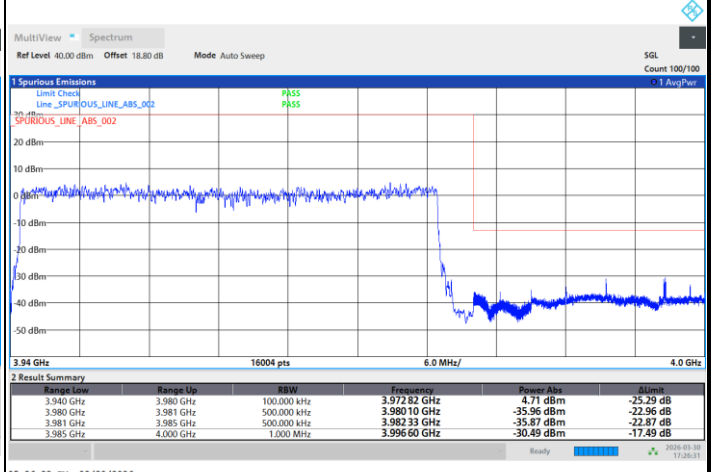
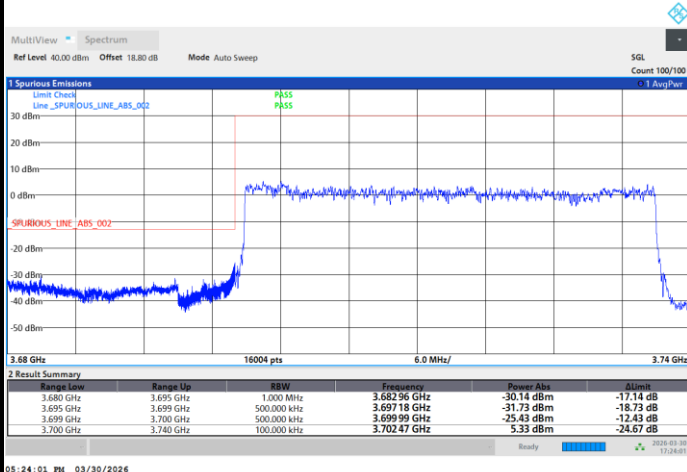




FR1 n77 / 40MHz / DFT-S OFDM / PI/2 BPSK

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

