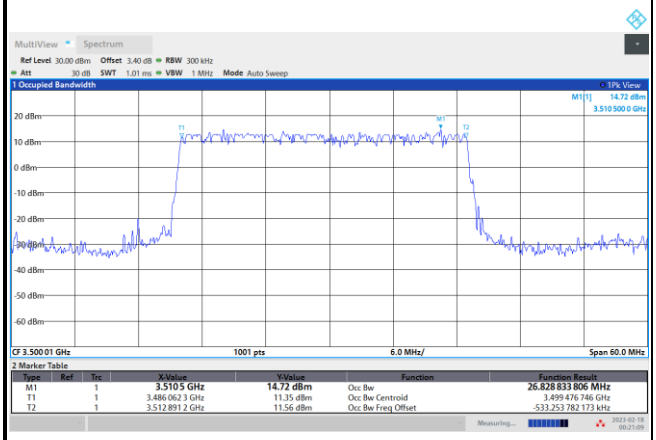
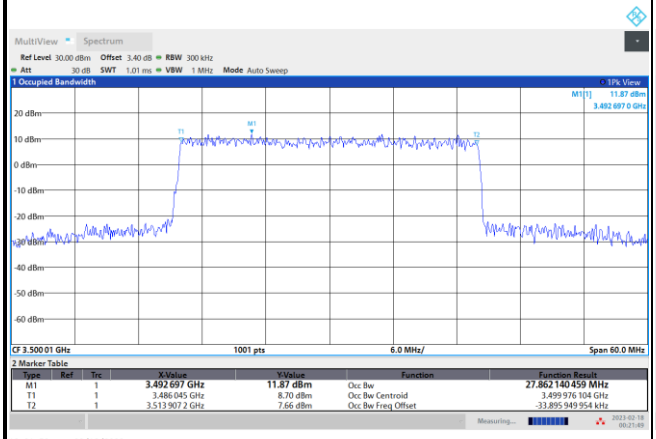
FR1 n77 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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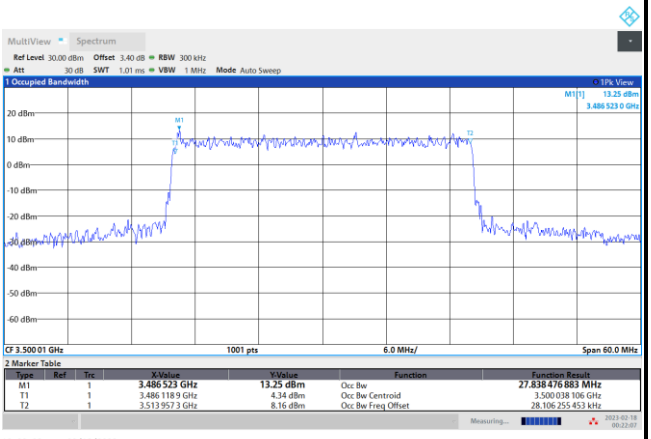

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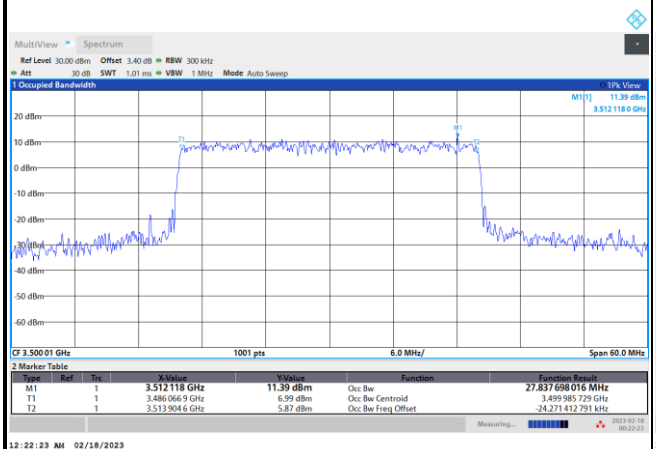
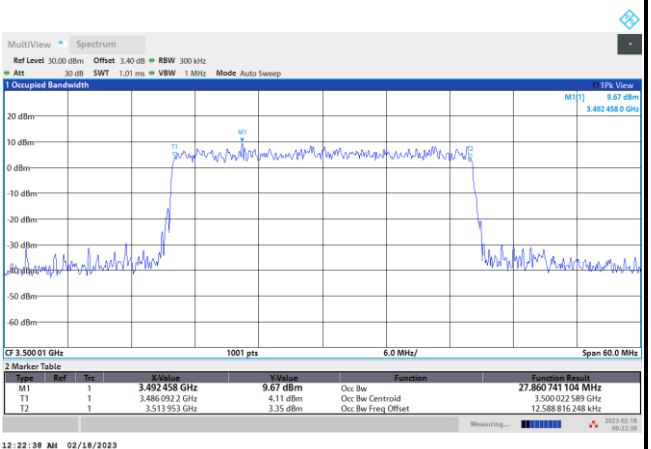
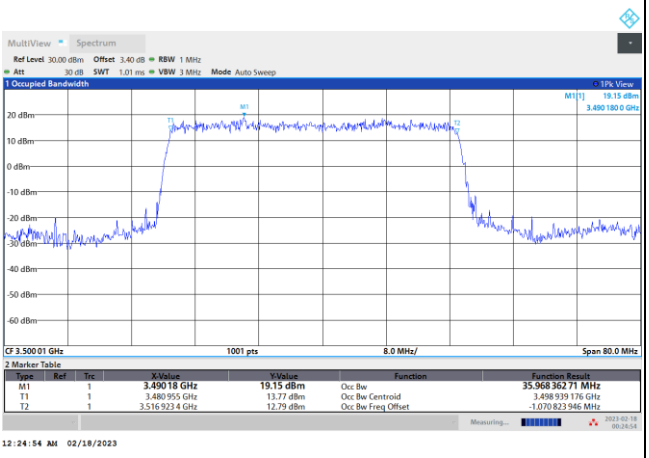


256QAM



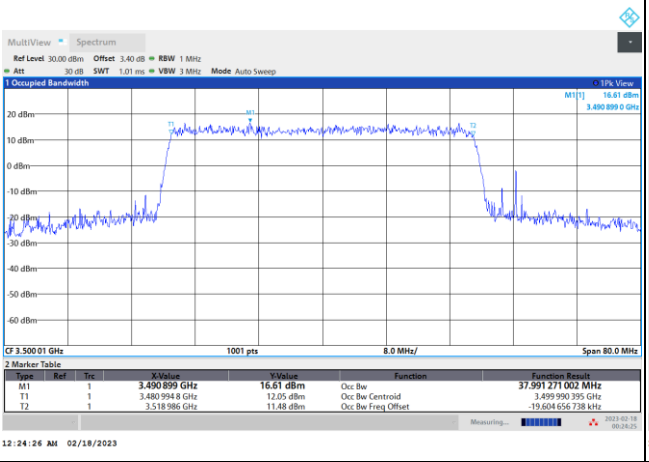
FR1 n77 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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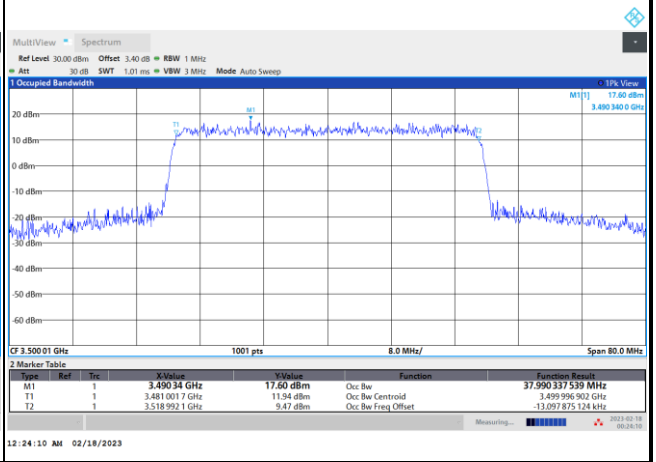

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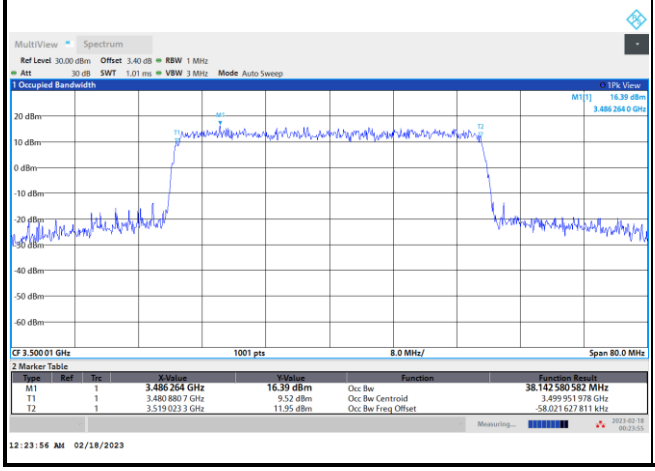

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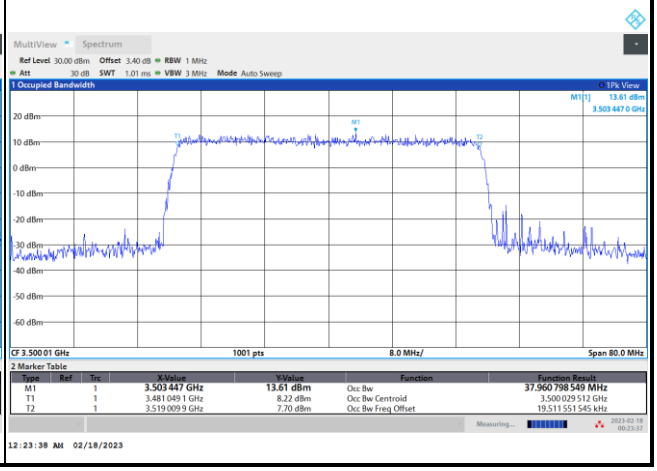
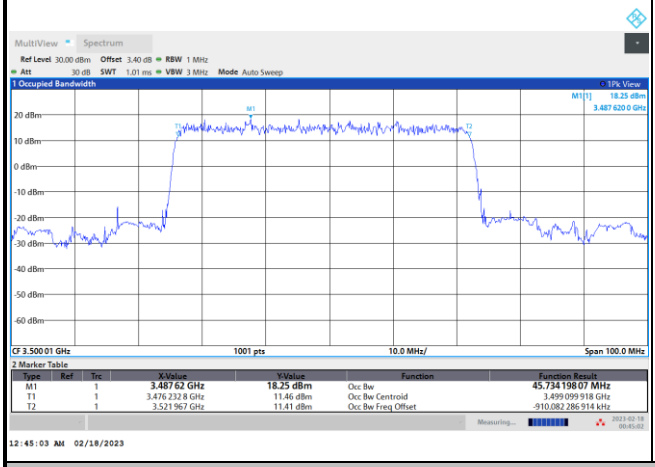


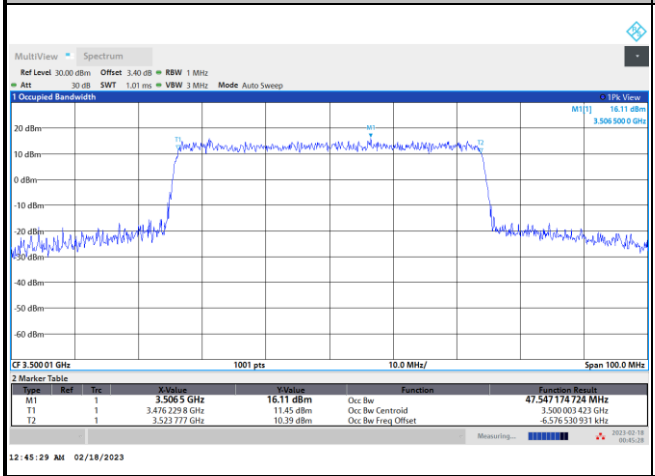
FR1 n77 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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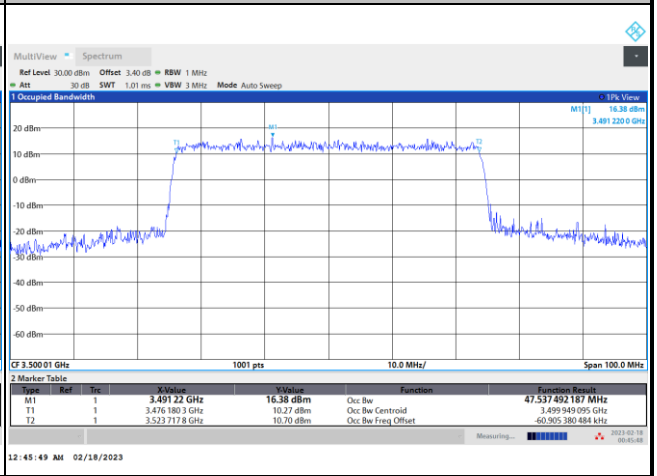

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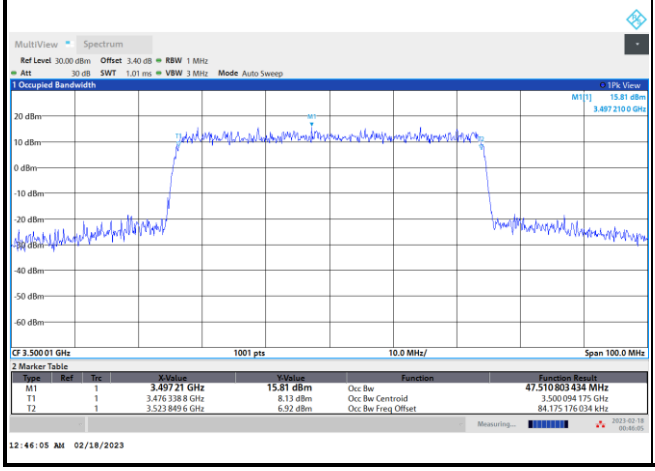

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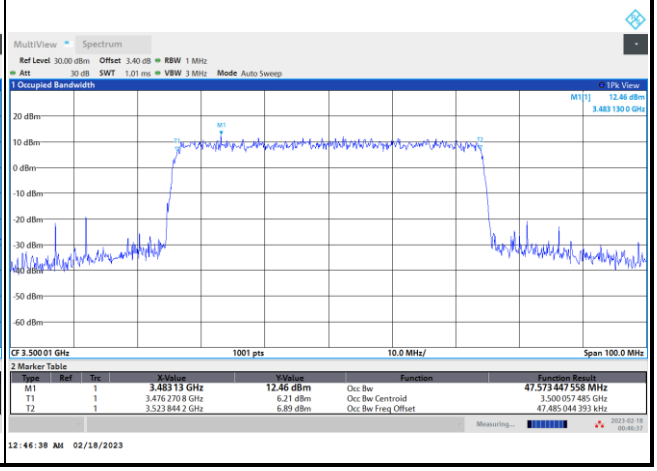
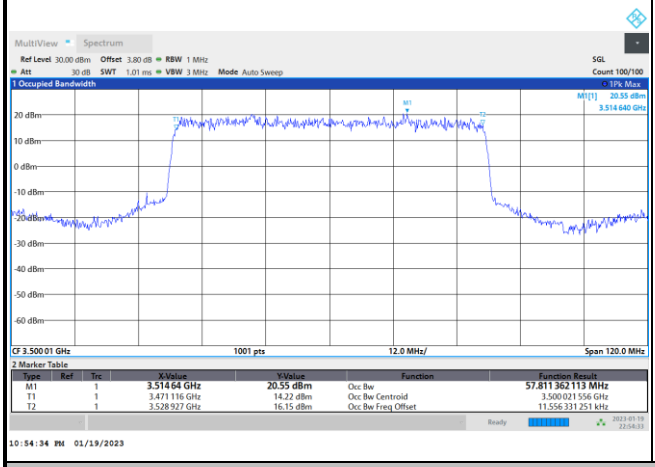


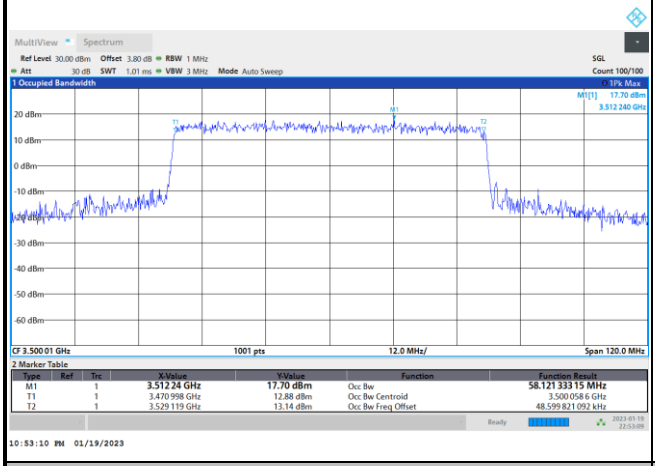
FR1 n77 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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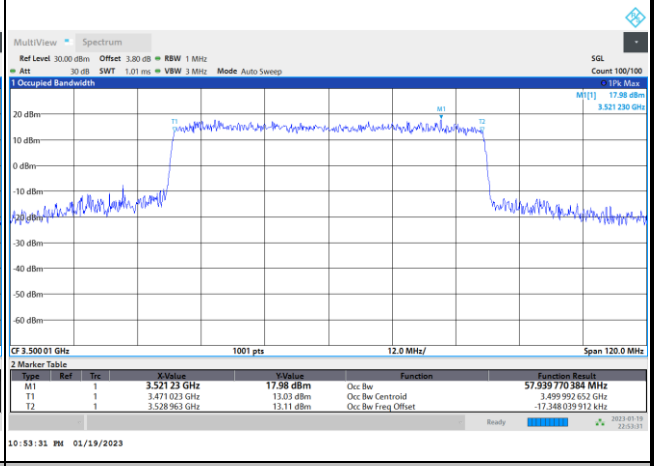

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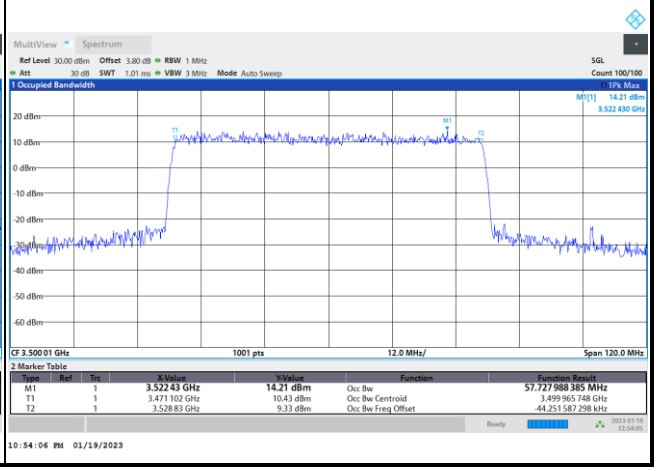
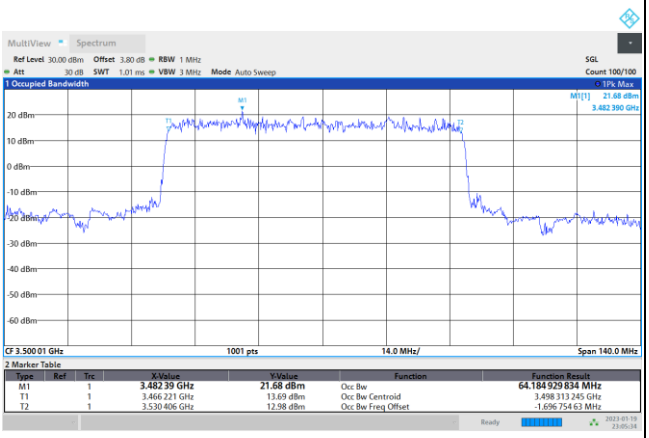


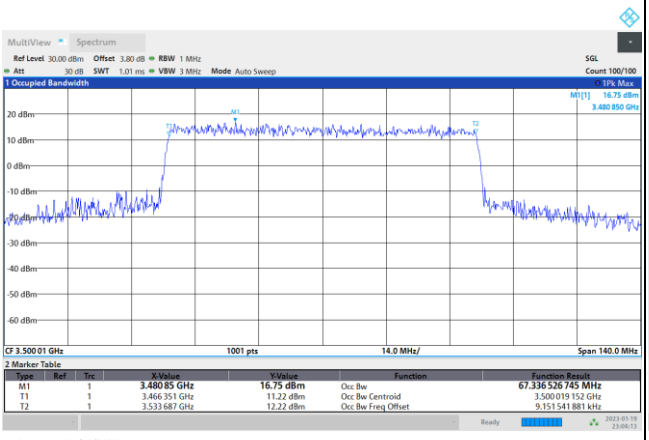
FR1 n77 / 70MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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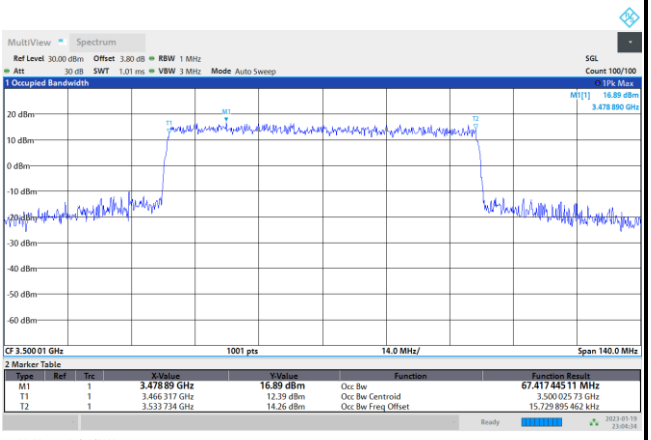

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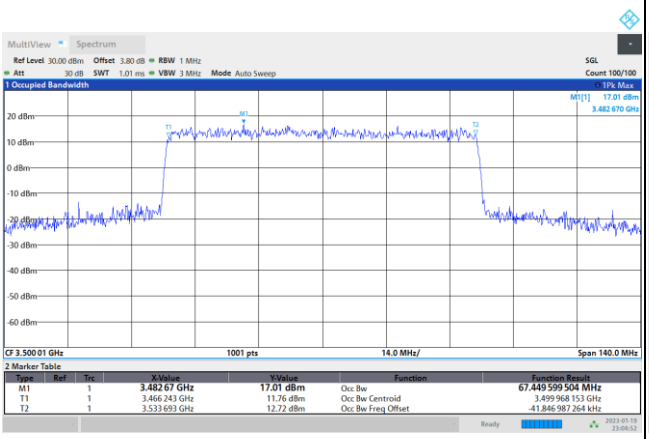

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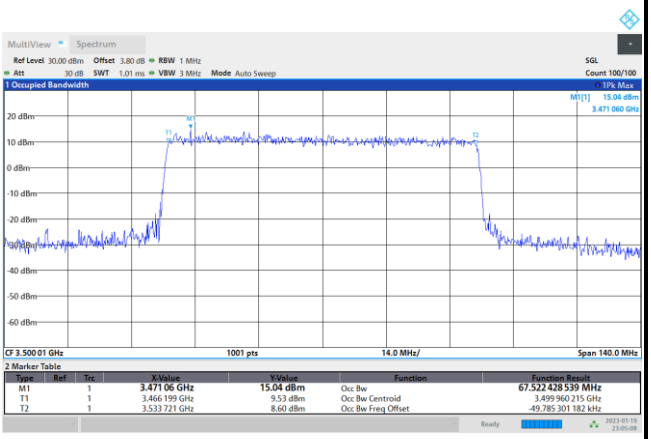
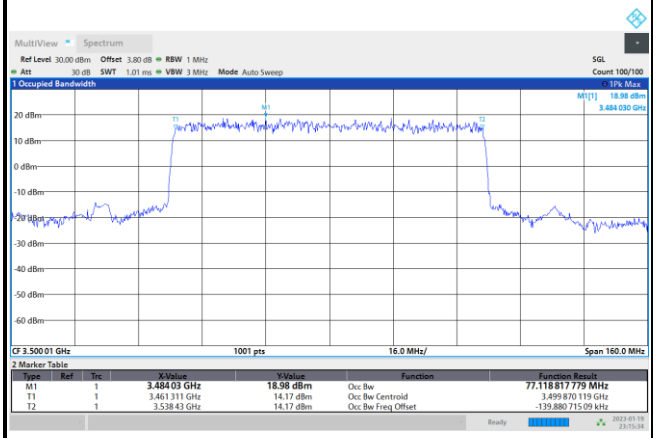


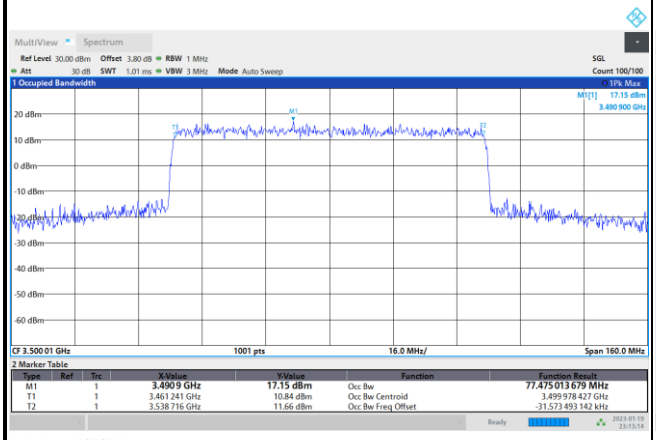
FR1 n77 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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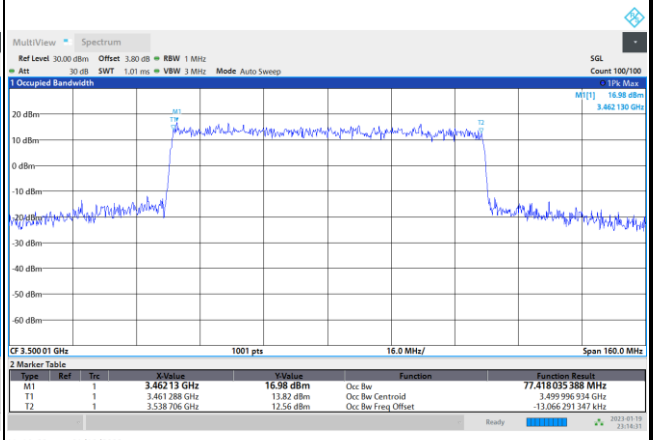

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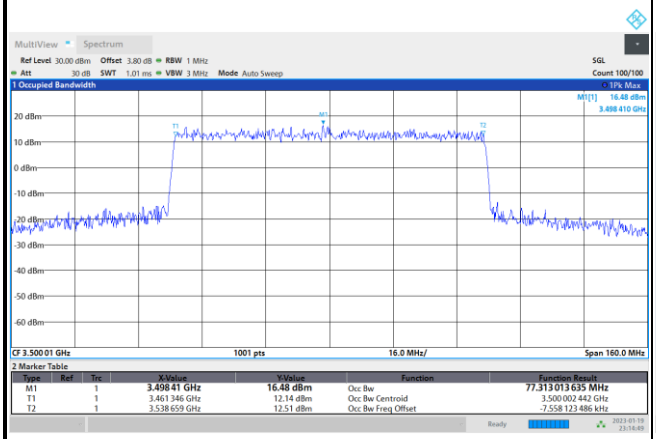

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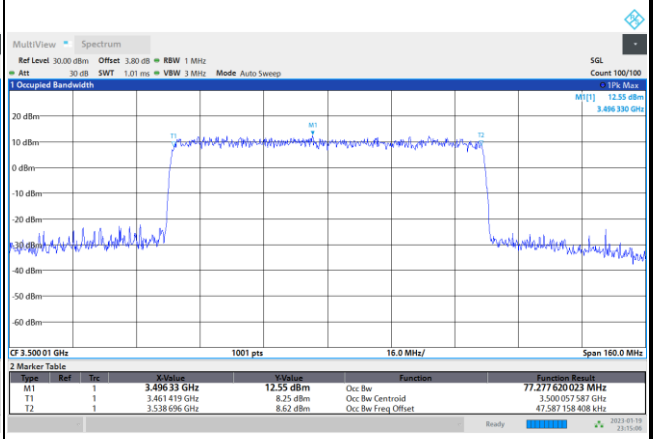
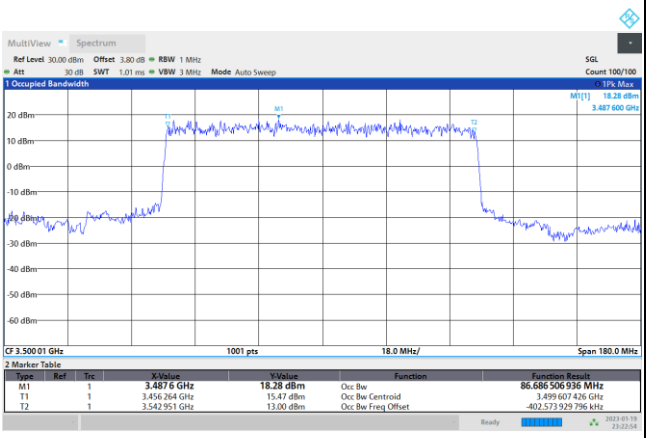


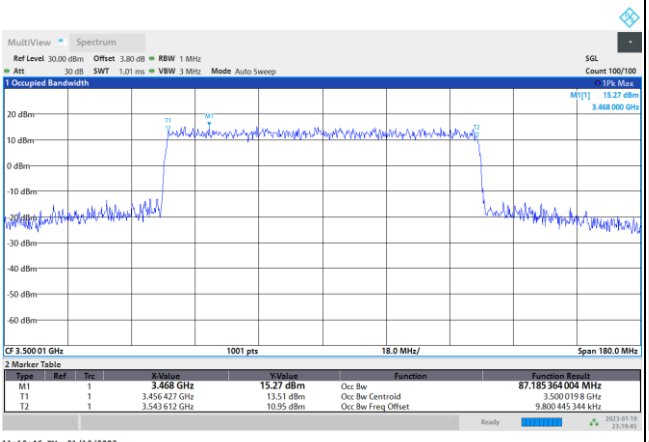
FR1 n77 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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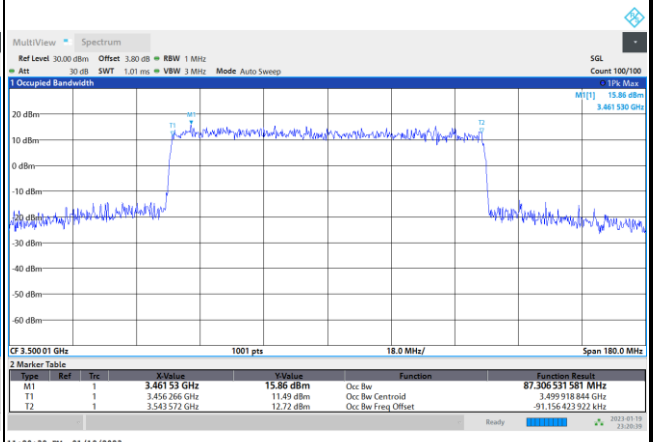

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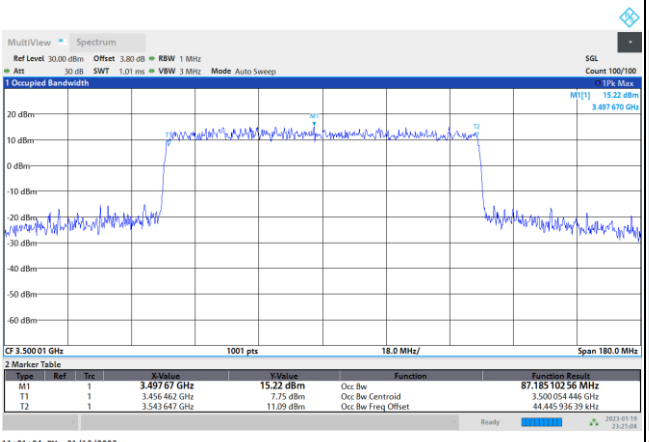

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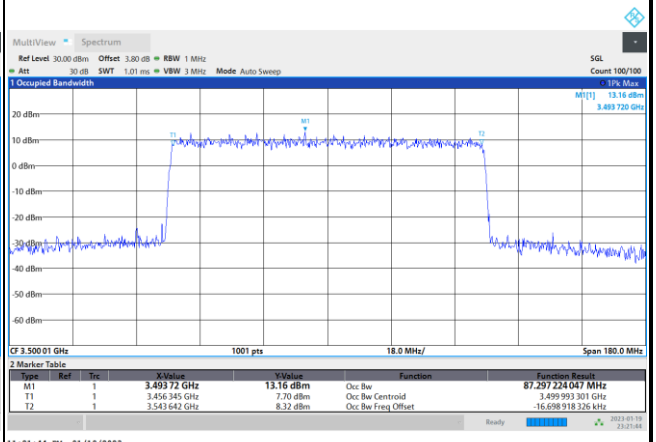
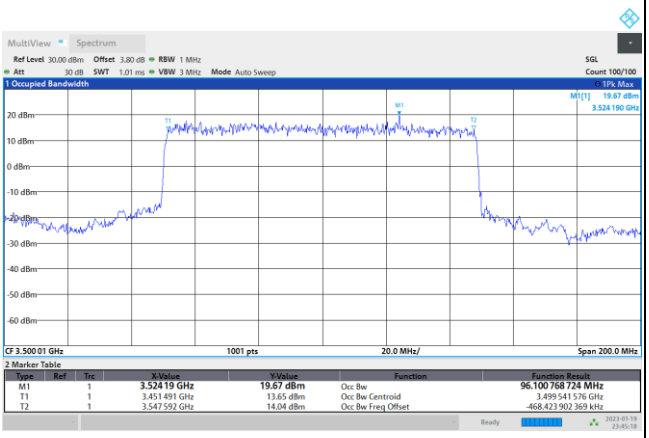


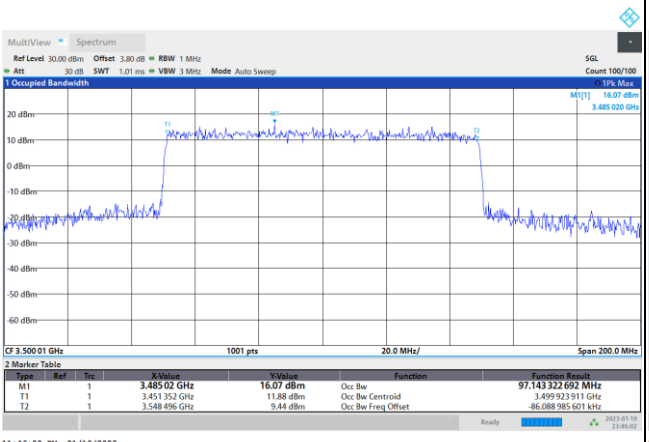
FR1 n77 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



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

QPSK



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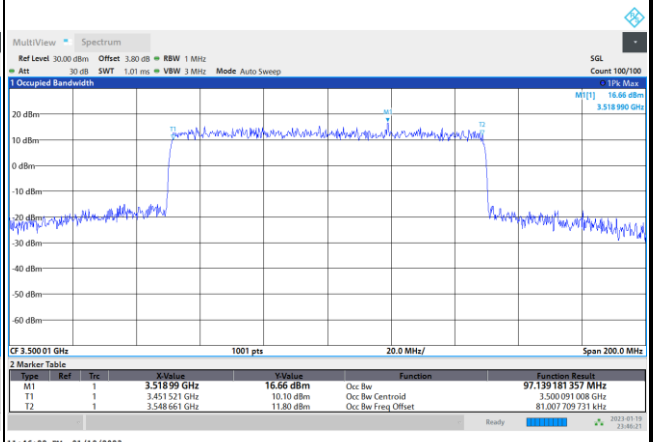
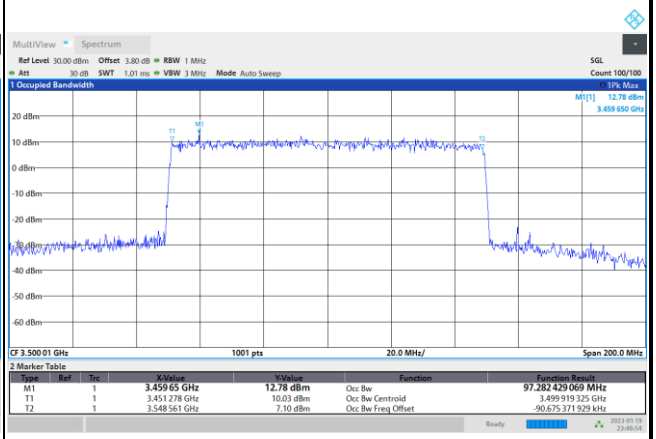


64QAM

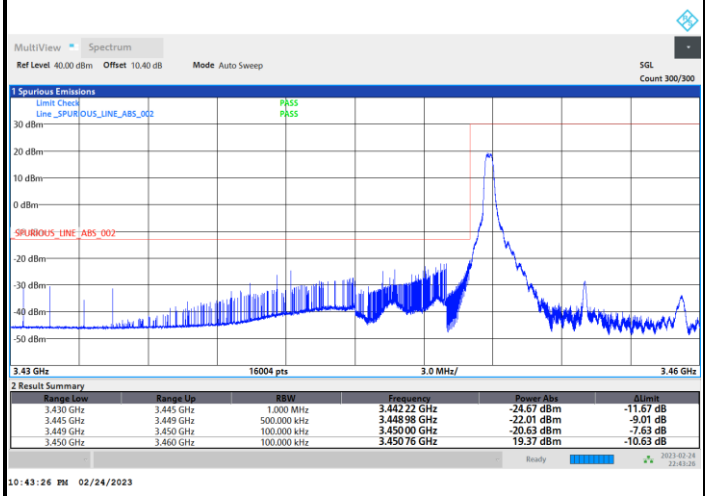
256QAM



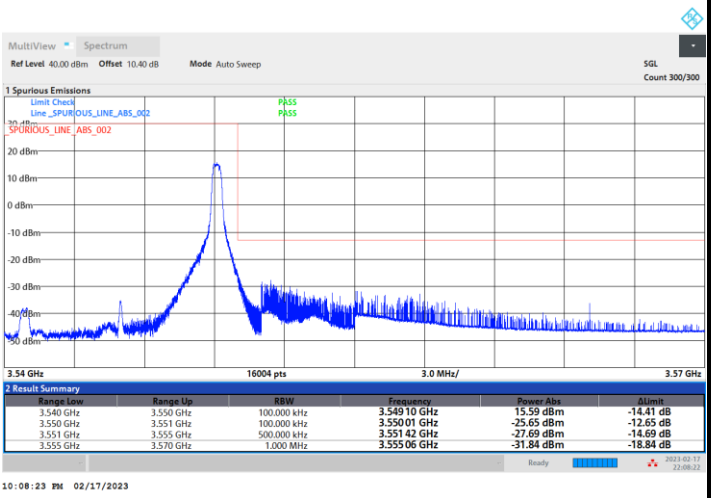
Conducted Band Edge

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

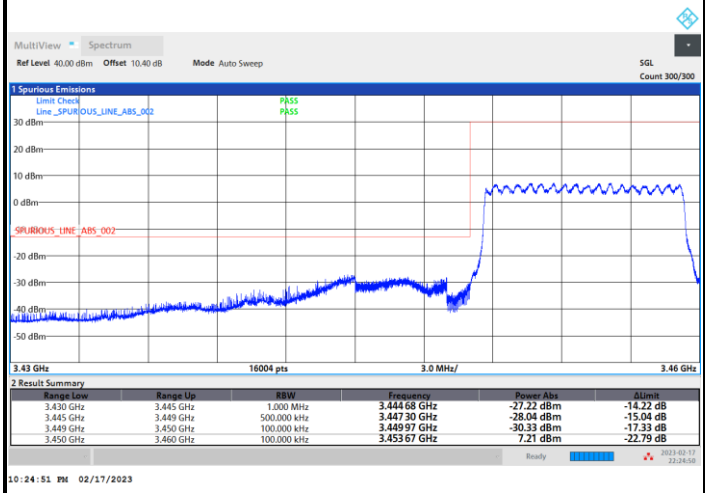
Lowest Band Edge / 1RB0



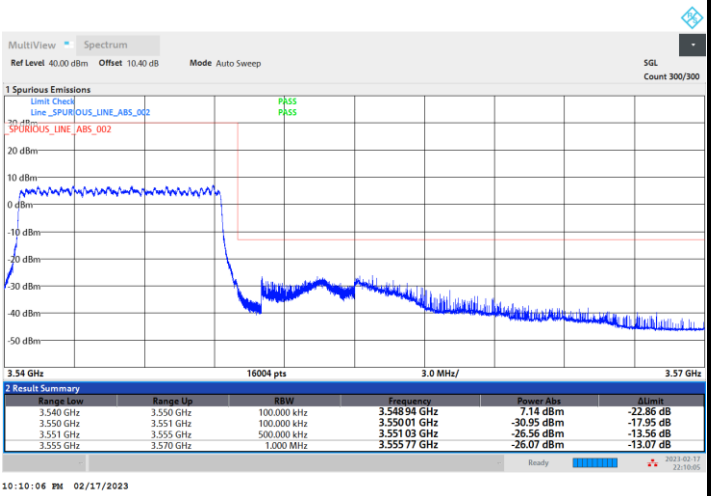
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

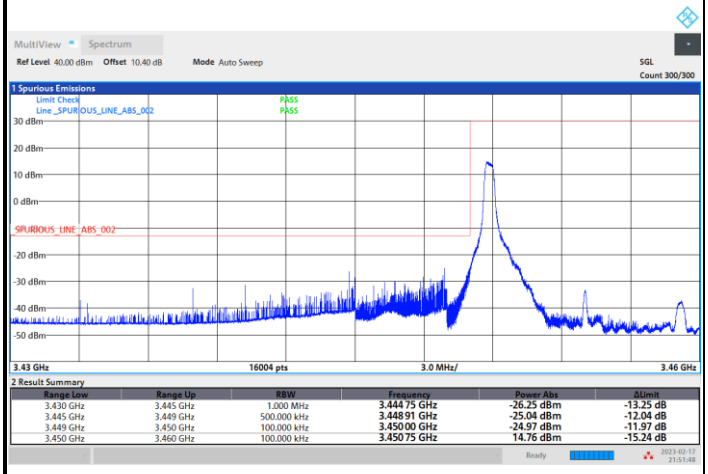


Highest Band Edge / Full RB

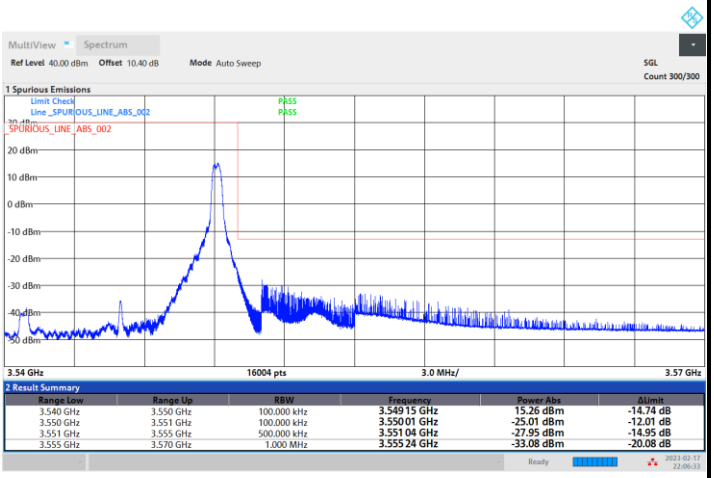


FR1 n77 / 10MHz / DFT-S OFDM / QPSK

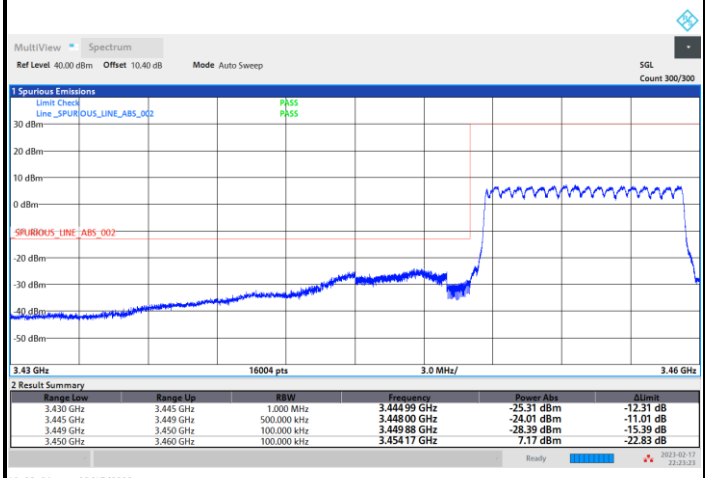
Lowest Band Edge / 1RB0



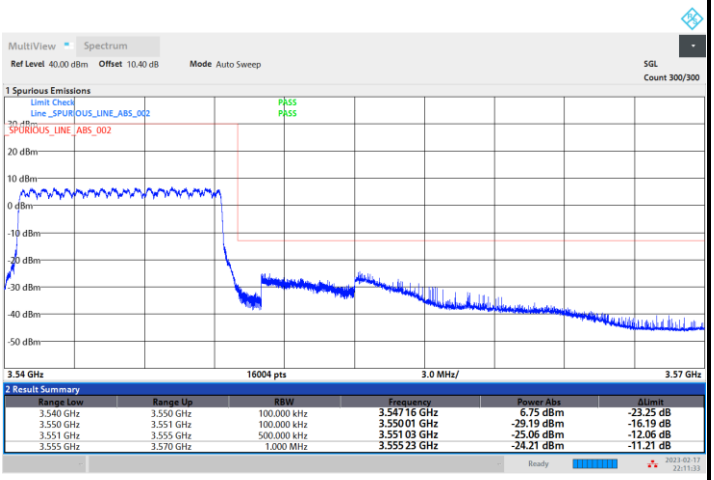
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

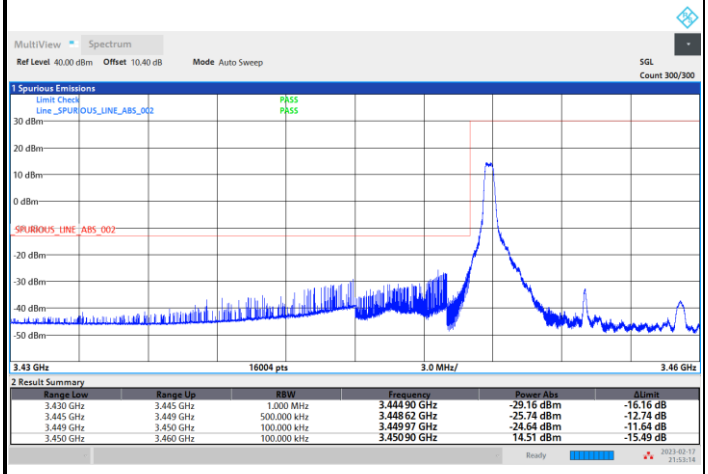


Highest Band Edge / Full RB

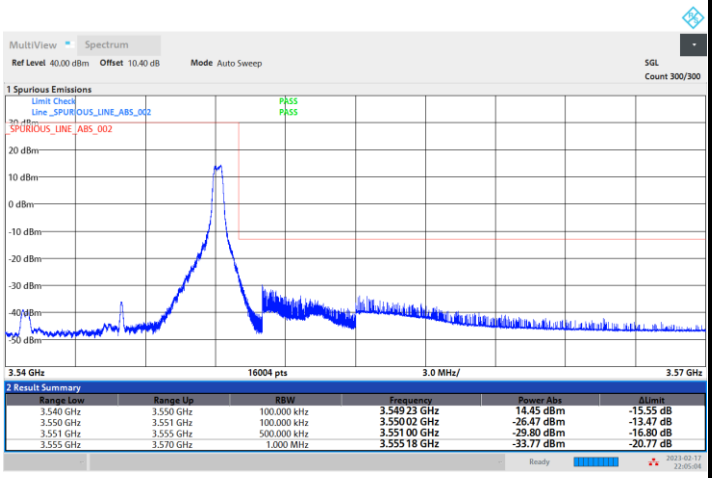


FR1 n77 / 10MHz / DFT-S OFDM / 16QAM

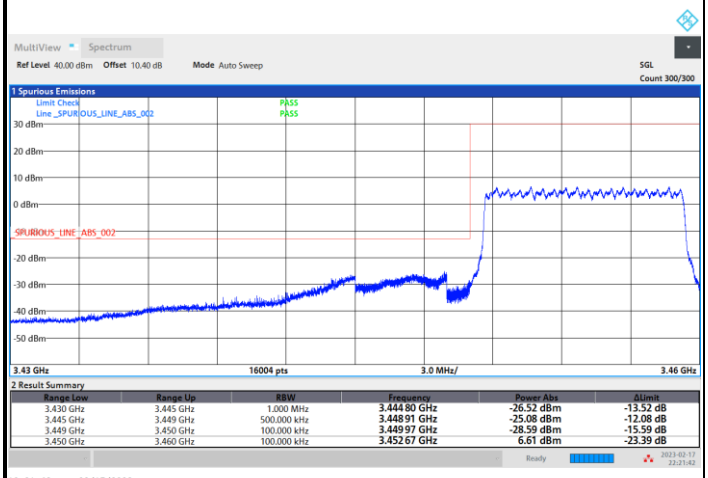
Lowest Band Edge / 1RB0



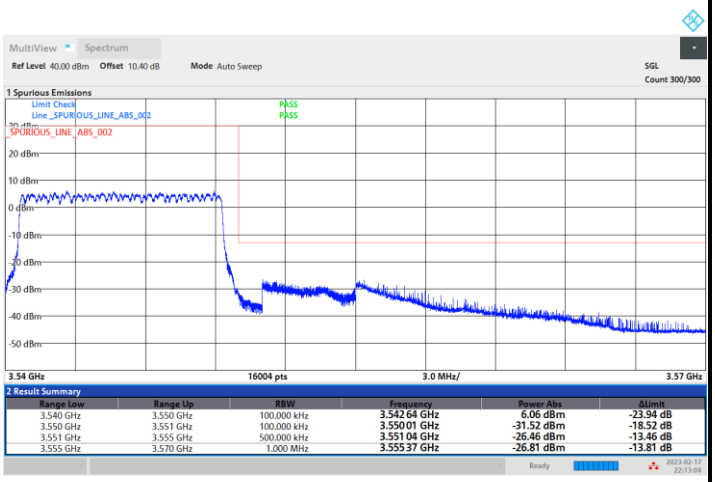
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

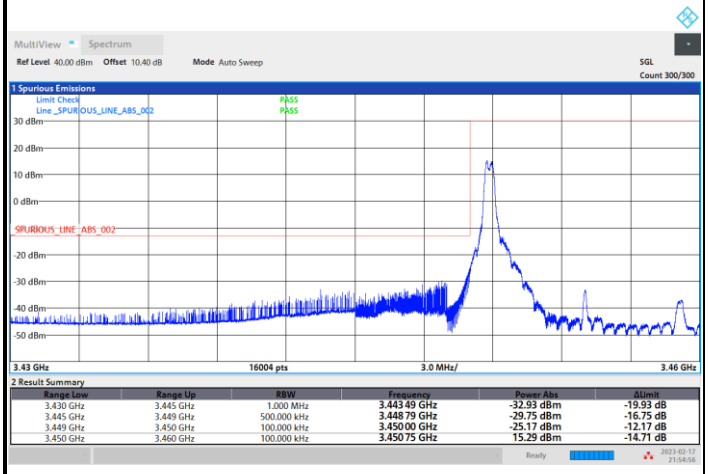


Highest Band Edge / Full RB

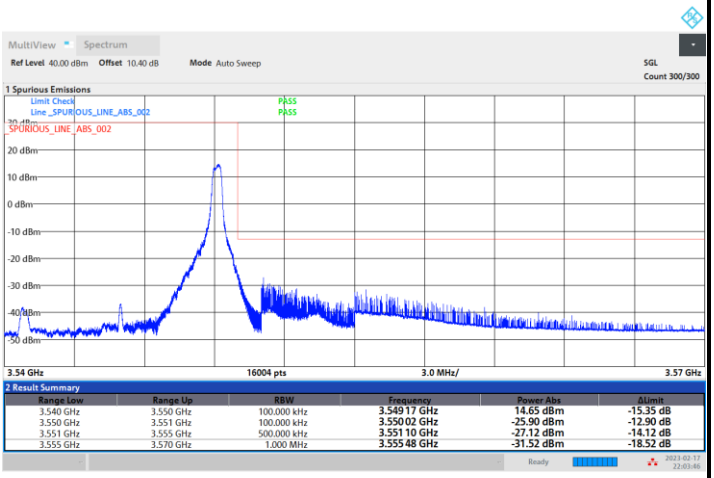


FR1 n77 / 10MHz / DFT-S OFDM / 64QAM

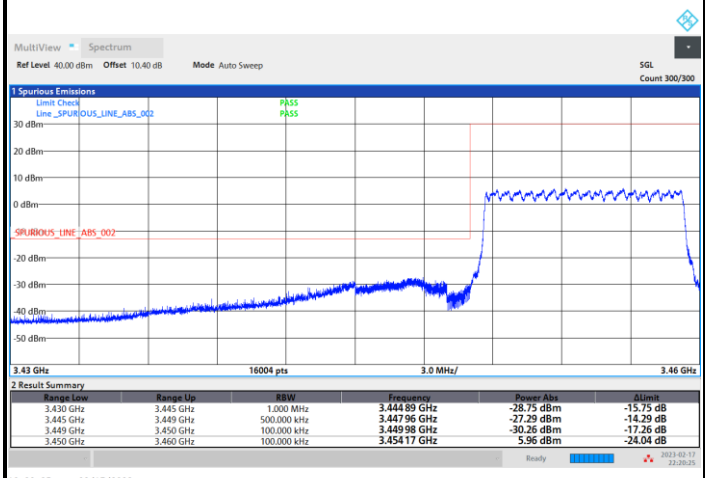
Lowest Band Edge / 1RB0



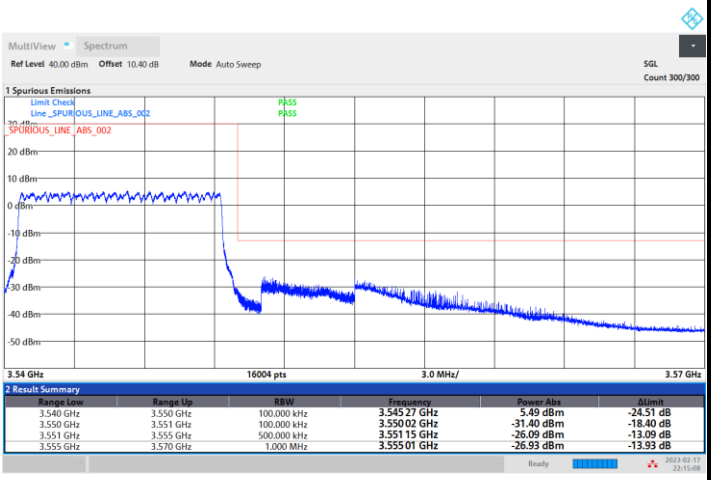
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

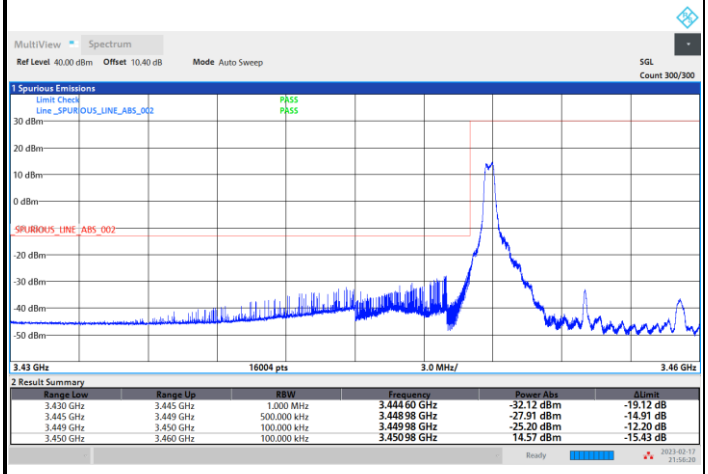


Highest Band Edge / Full RB



FR1 n77 / 10MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.445 GHz	1.000 MHz	3.444 60 GHz	-32.12 dBm	-19.12 dB
3.445 GHz	3.449 GHz	500.000 kHz	3.448 98 GHz	-27.91 dBm	-14.91 dB
3.449 GHz	3.450 GHz	100.000 kHz	3.449 98 GHz	-25.20 dBm	-12.20 dB
3.450 GHz	3.460 GHz	100.000 kHz	3.450 98 GHz	14.57 dBm	-15.43 dB

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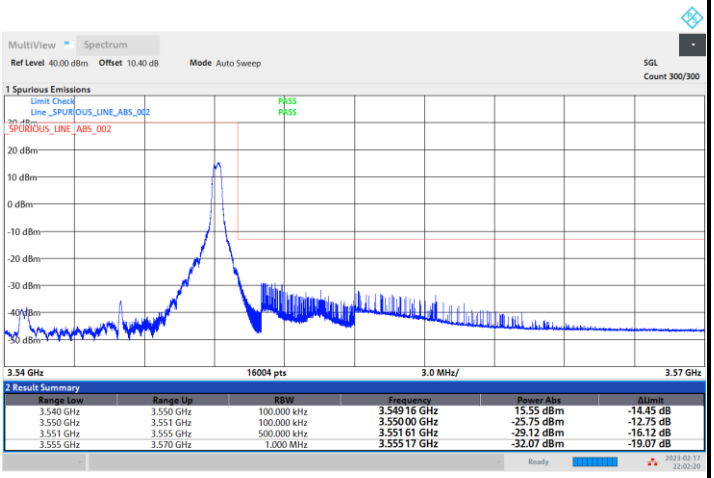
Highest Band Edge / 1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.540 GHz	3.550 GHz	100.000 kHz	3.549 16 GHz	15.55 dBm	-14.45 dB
3.550 GHz	3.551 GHz	100.000 kHz	3.550 00 GHz	-25.75 dBm	-12.75 dB
3.551 GHz	3.555 GHz	500.000 kHz	3.551 61 GHz	-29.12 dBm	-16.12 dB
3.555 GHz	3.570 GHz	1.000 MHz	3.555 17 GHz	-32.07 dBm	-19.07 dB

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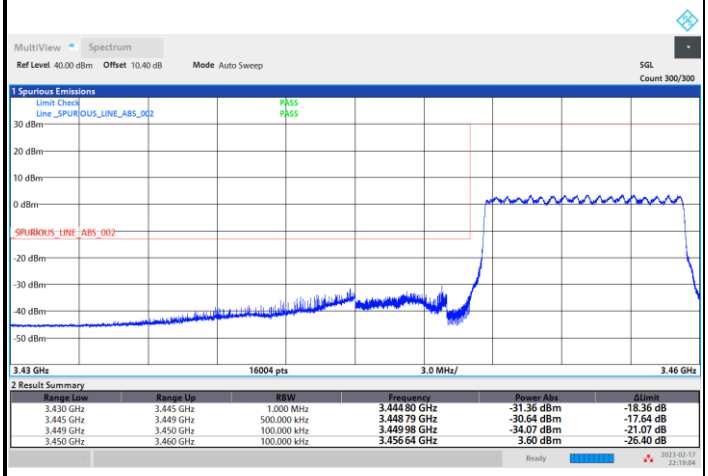
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.445 GHz	1.000 MHz	3.444 80 GHz	-31.36 dBm	-18.36 dB
3.445 GHz	3.449 GHz	500.000 kHz	3.448 79 GHz	-30.64 dBm	-17.64 dB
3.449 GHz	3.450 GHz	100.000 kHz	3.449 98 GHz	-34.07 dBm	-21.07 dB
3.450 GHz	3.460 GHz	100.000 kHz	3.456 64 GHz	3.60 dBm	-26.40 dB

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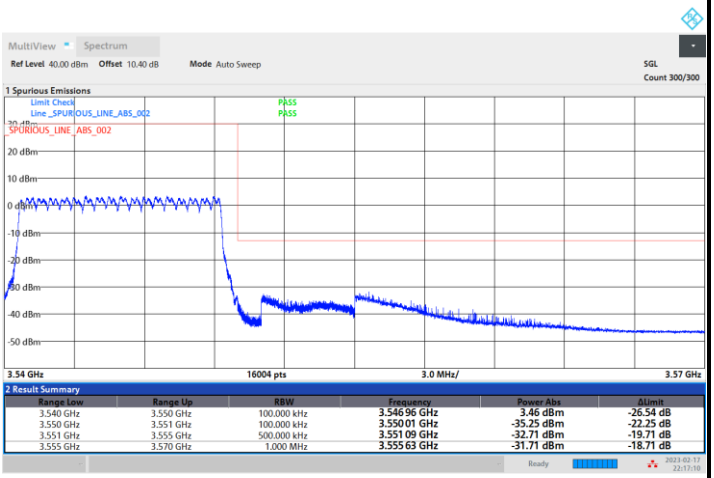
Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.540 GHz	3.550 GHz	100.000 kHz	3.546 96 GHz	3.46 dBm	-26.54 dB
3.550 GHz	3.551 GHz	100.000 kHz	3.550 01 GHz	-35.25 dBm	-22.25 dB
3.551 GHz	3.555 GHz	500.000 kHz	3.551 09 GHz	-32.71 dBm	-19.71 dB
3.555 GHz	3.570 GHz	1.000 MHz	3.555 63 GHz	-31.71 dBm	-18.71 dB

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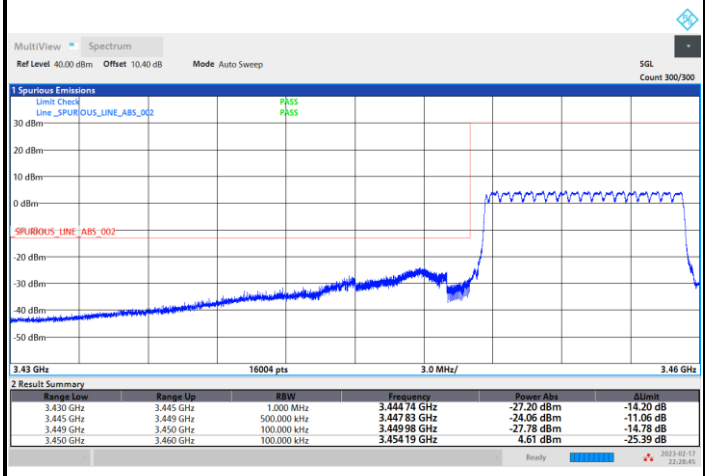
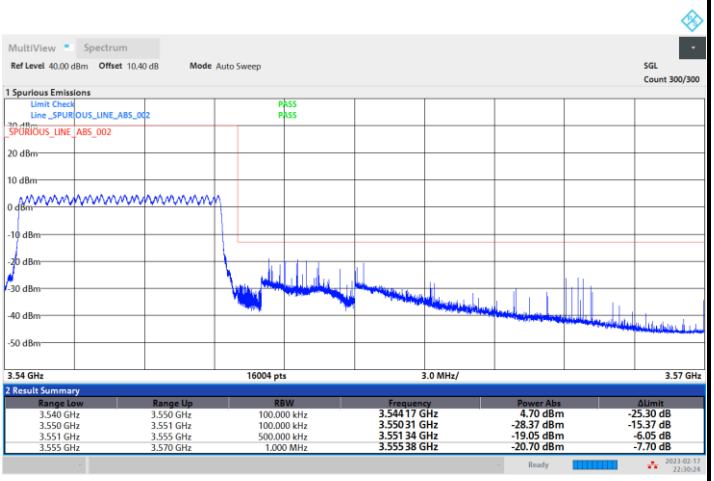
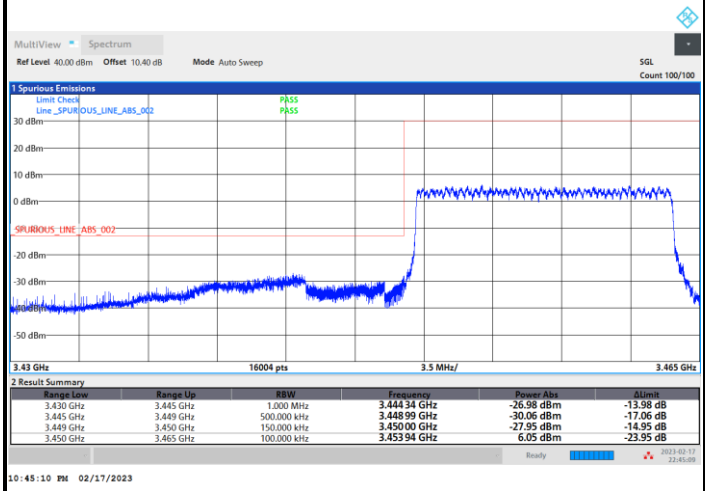
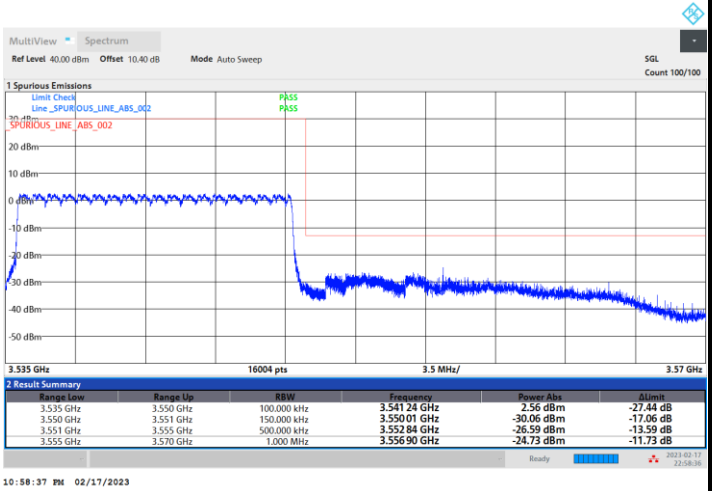
FR1 n77 / 10MHz / CP OFDM / QPSK / Full RB	
Lowest Band Edge	**Highest Band Edge**
	

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

Lowest Band Edge / Full RB

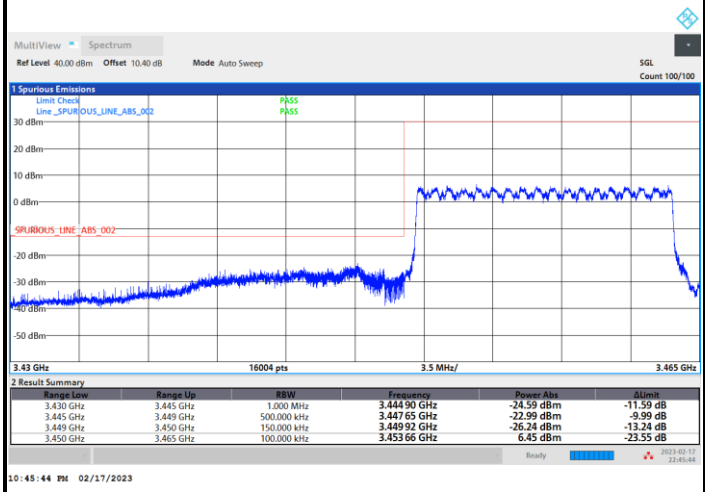


Highest Band Edge / Full RB

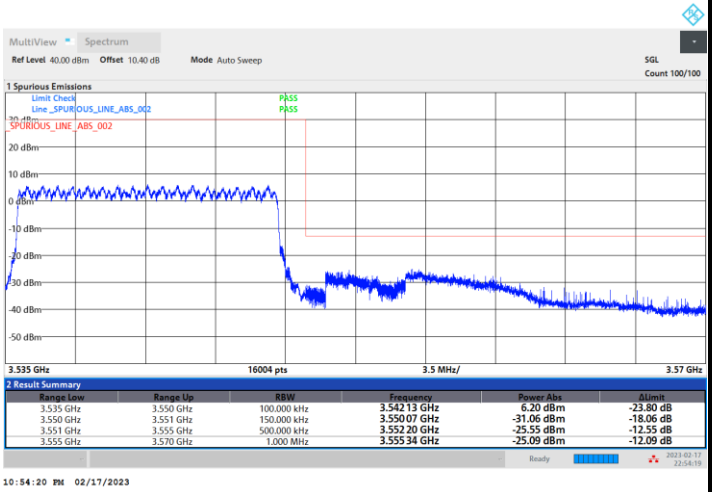


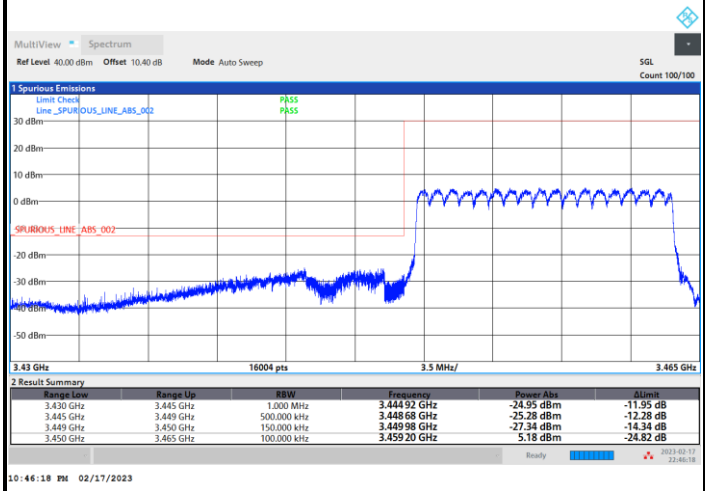
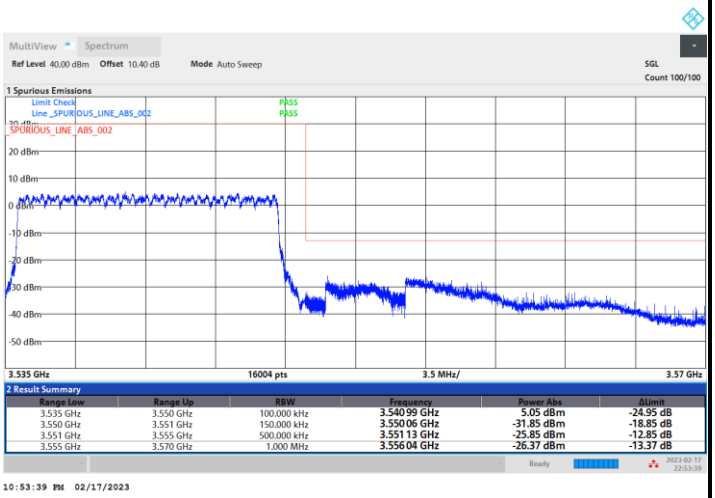
FR1 n77 / 15MHz / DFT-S OFDM / QPSK

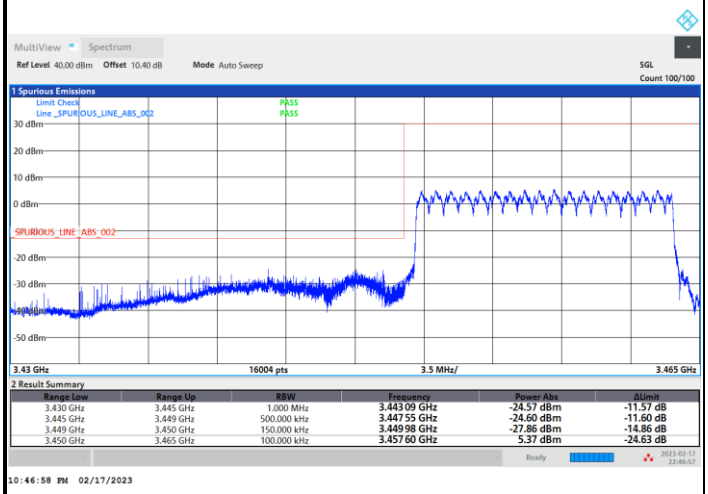
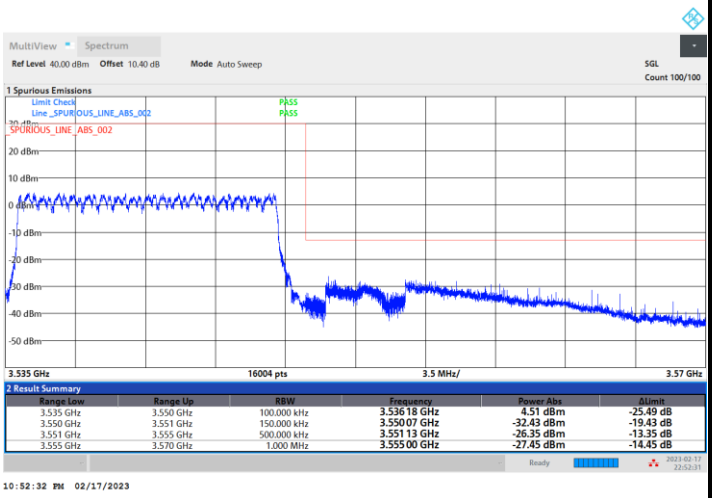
Lowest Band Edge / Full RB



Highest Band Edge / Full RB

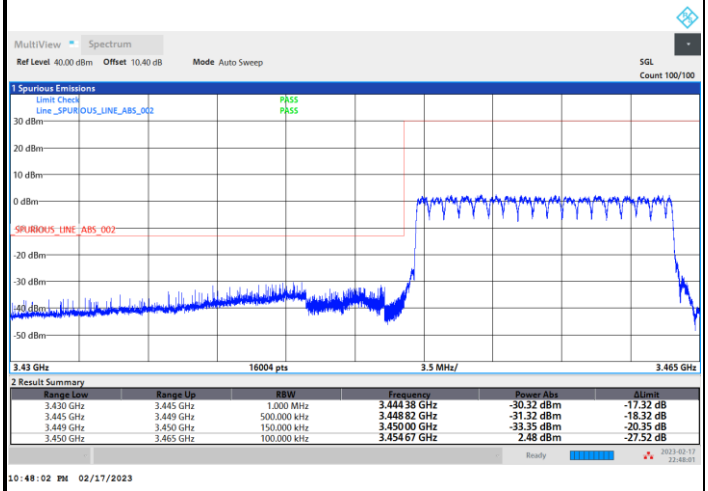


FR1 n77 / 15MHz / DFT-S OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

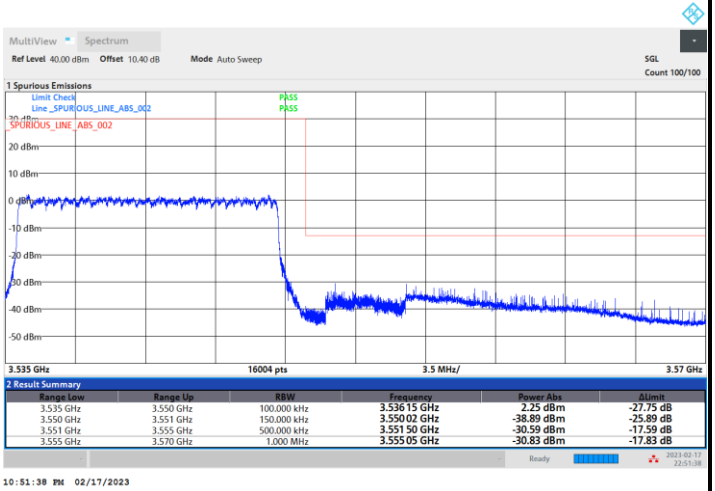
FR1 n77 / 15MHz / DFT-S OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 15MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

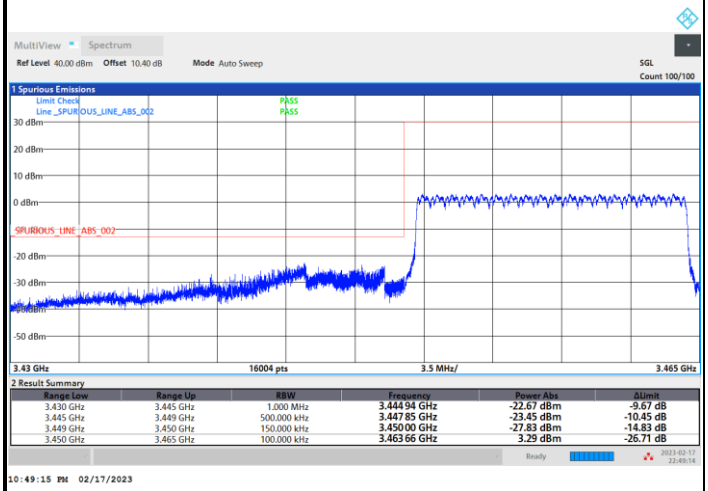


Highest Band Edge / Full RB

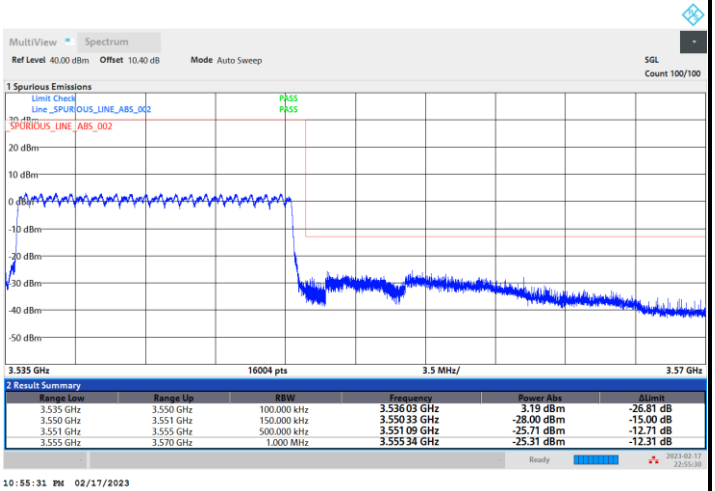


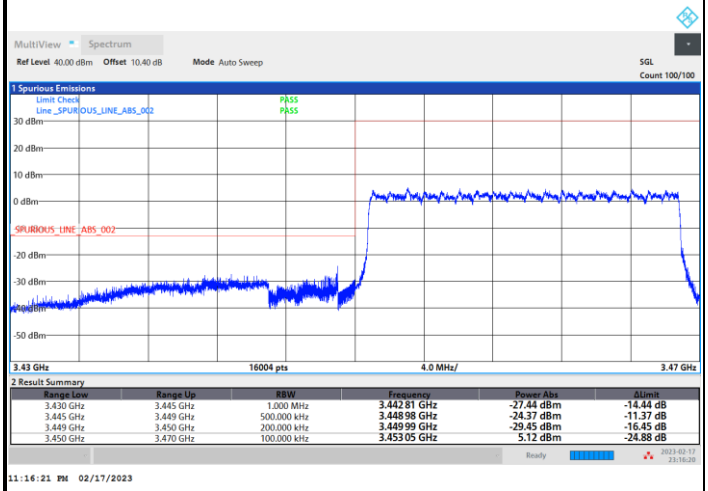
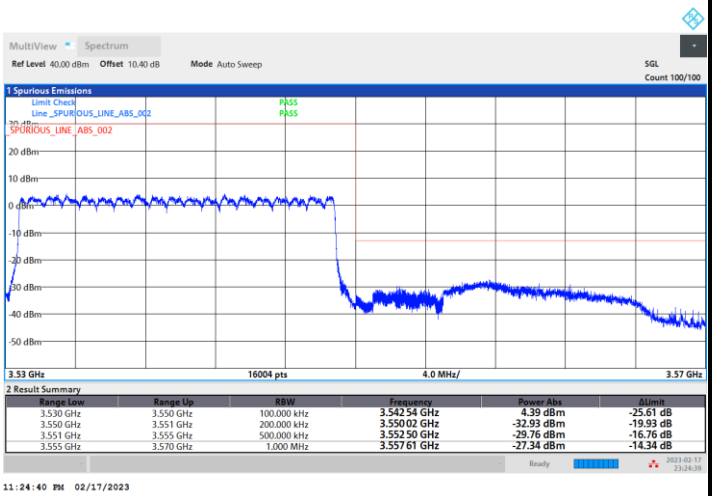
FR1 n77 / 15MHz / CP OFDM / QPSK / Full RB

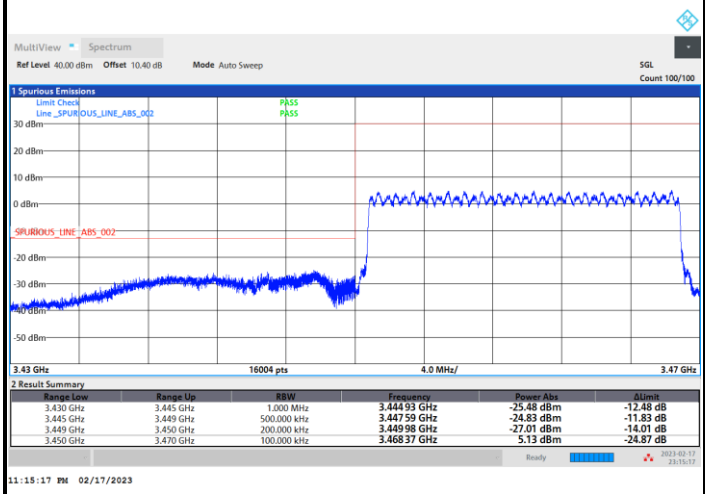
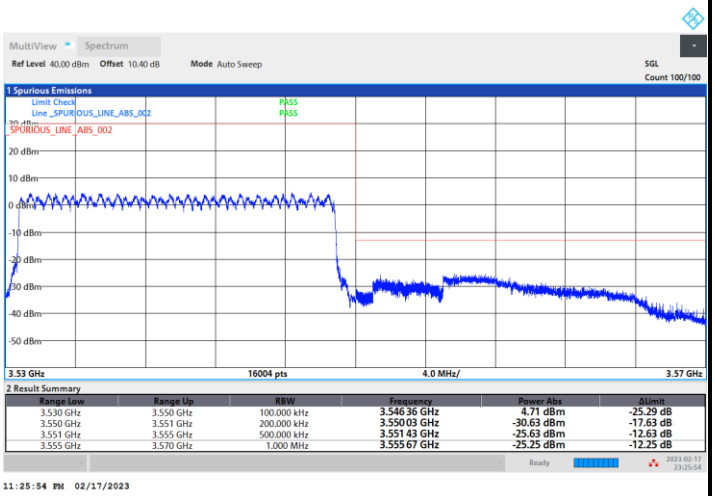
Lowest Band Edge



Highest Band Edge

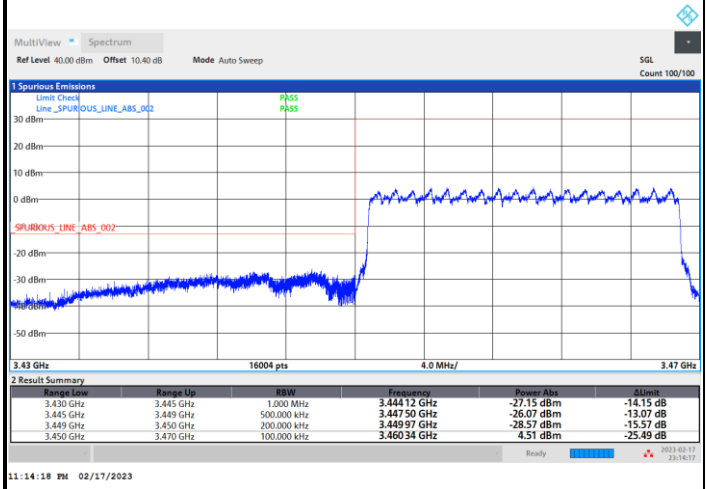


FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

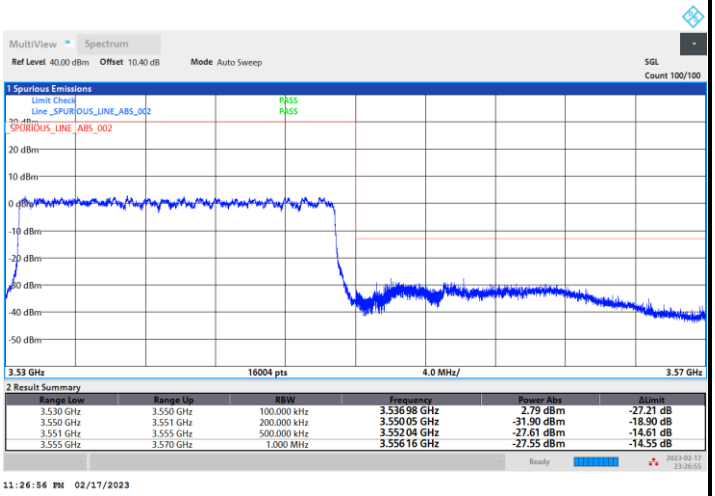
FR1 n77 / 20MHz / DFT-S OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

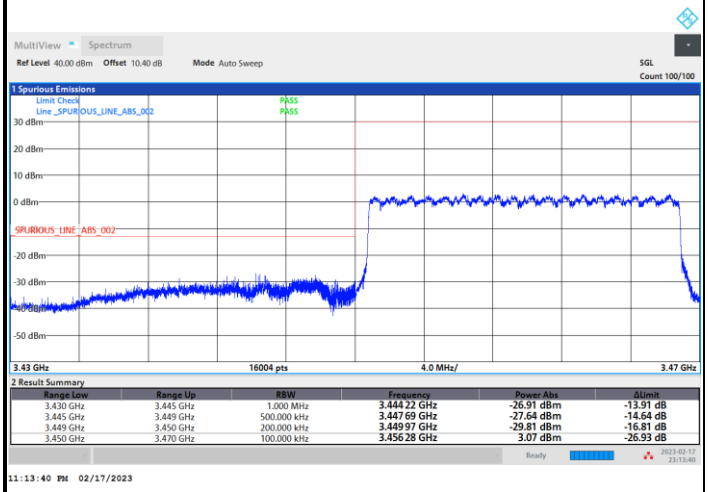


Highest Band Edge / Full RB

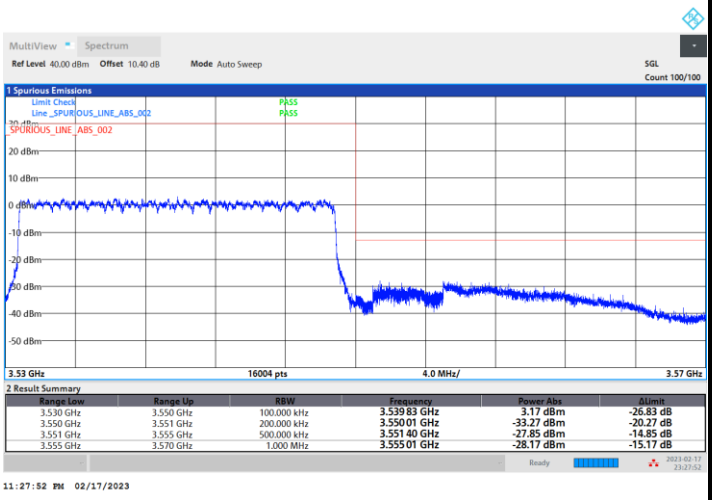


FR1 n77 / 20MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

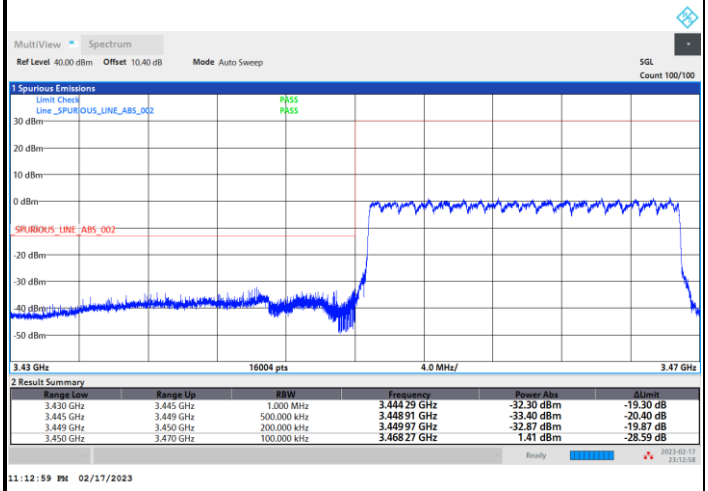


Highest Band Edge / Full RB

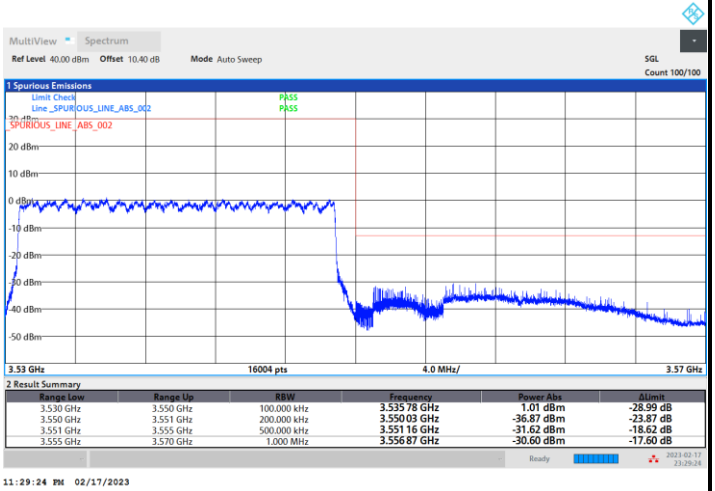


FR1 n77 / 20MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

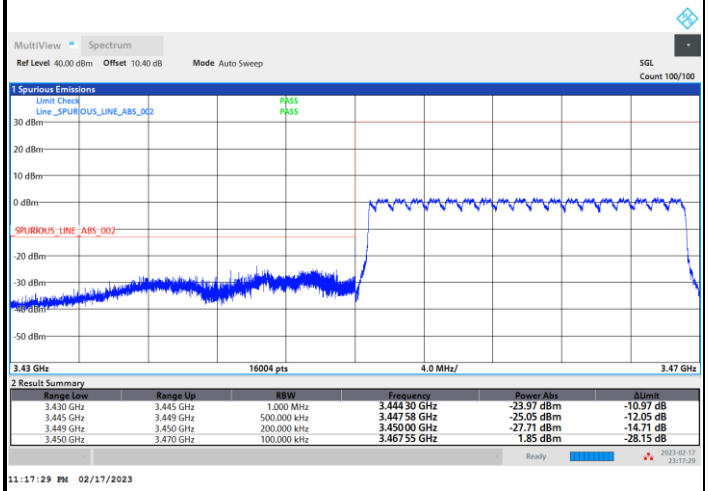
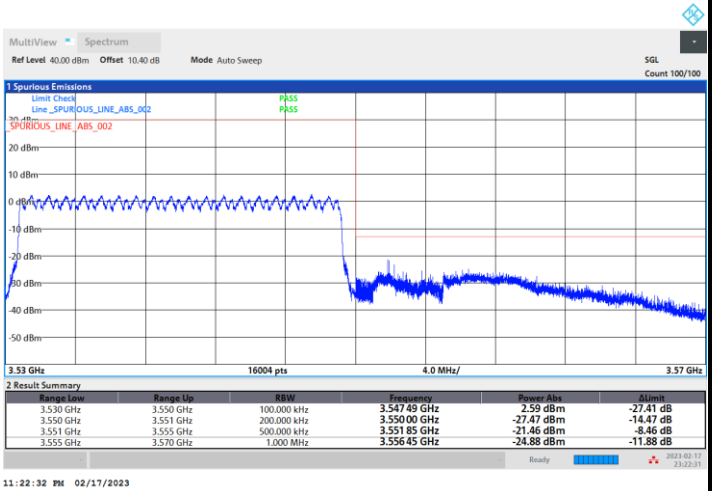


Highest Band Edge / Full RB



FR1 n77 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge