



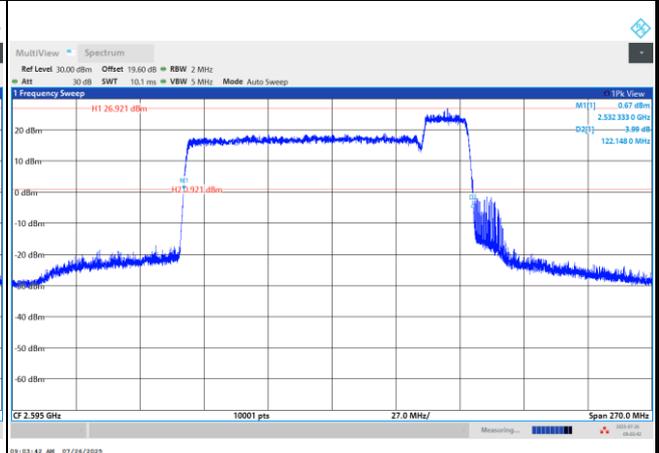
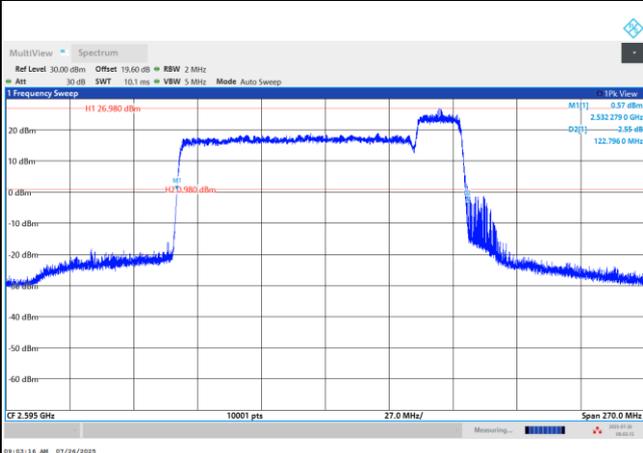
FR1 n41AA / 100MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

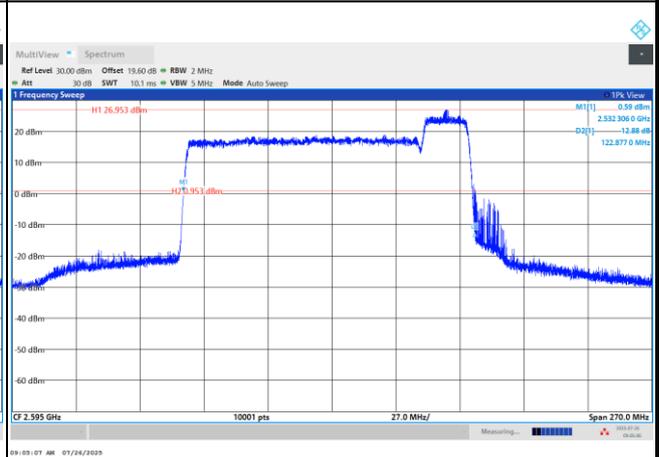
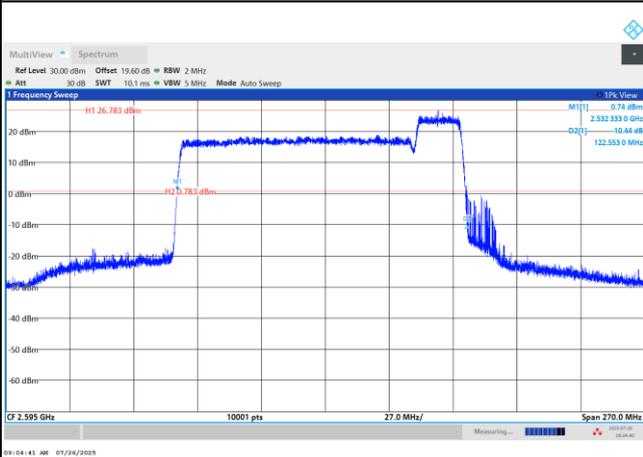


64QAM

256QAM

Middle Channel

Middle Channel





Occupied Bandwidth

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	10M+20M	10M+20M	10M+20M	10M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	28.11	28.074	28.067	28.152

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	15M+20M	15M+20M	15M+20M	15M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	33.061	33.1	33.09	33.078

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	20M+20M	20M+20M	20M+20M	20M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	37.933	37.856	37.867	37.893

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	25M+20M	25M+20M	25M+20M	25M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	42.722	42.805	42.855	42.812

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	30M+20M	30M+20M	30M+20M	30M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	47.586	47.585	47.61	47.573

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	35M+20M	35M+20M	35M+20M	35M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	52.689	52.84	52.809	52.737

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	40M+20M	40M+20M	40M+20M	40M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	57.642	57.744	57.676	57.64



Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	45M+20M	45M+20M	45M+20M	45M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	62.292	62.264	62.418	62.443

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	50M+20M	50M+20M	50M+20M	50M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	67.313	67.435	67.498	67.404

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	60M+20M	60M+20M	60M+20M	60M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	77.142	76.938	77.094	77.167

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	70M+20M	70M+20M	70M+20M	70M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	87.334	87.321	87.447	87.123

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	80M+20M	80M+20M	80M+20M	80M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	97.246	97.271	97.272	97.157

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	90M+20M	90M+20M	90M+20M	90M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	107.396	107.35	107.316	107.323

Mode	FR1 n41AA : OB BW(MHz) / CP-OFDM			
BW	100M+20M	100M+20M	100M+20M	100M+20M
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.518	117.359	117.476	117.489



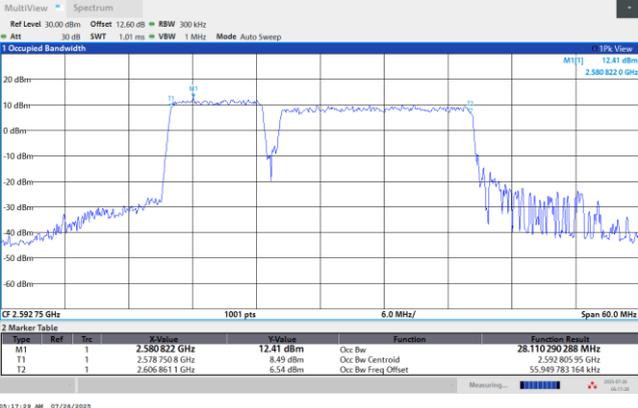
FR1 n41AA / 10MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

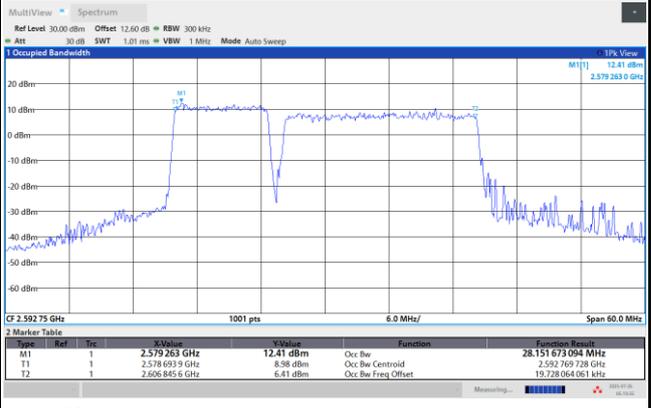
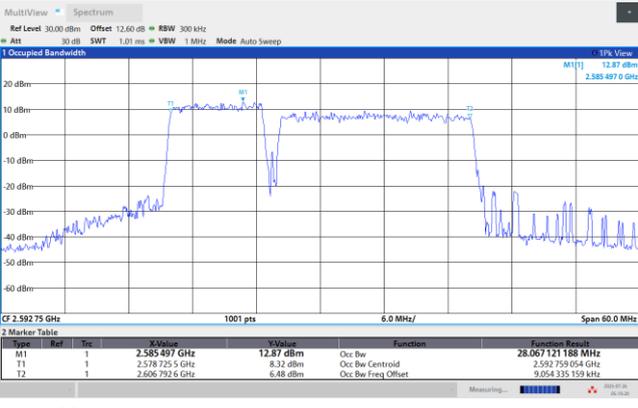


64QAM

256QAM

Middle Channel

Middle Channel

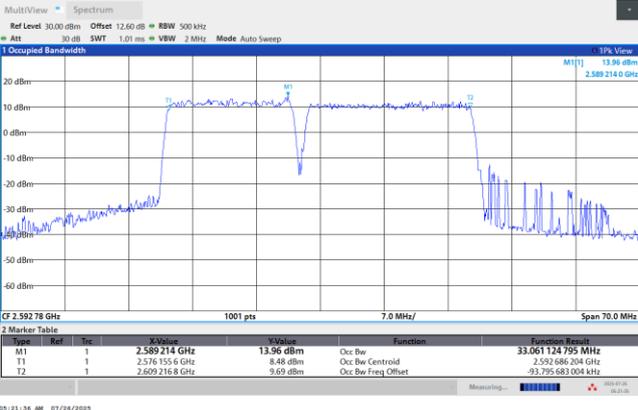




FR1 n41AA / 15MHz+20MHz / CP-OFDM

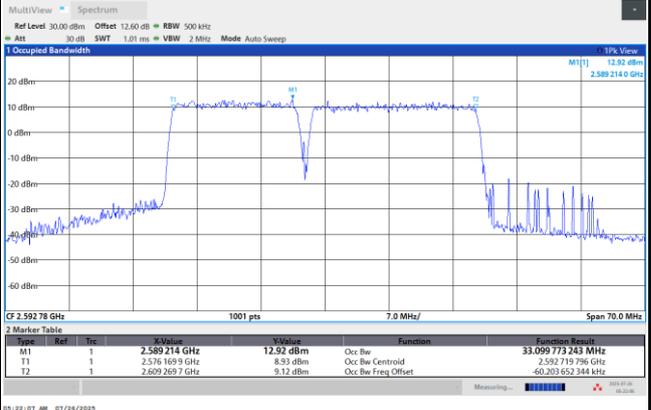
QPSK

Middle Channel



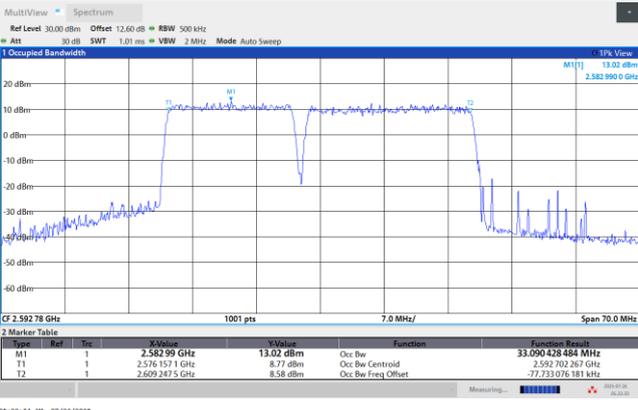
16QAM

Middle Channel



64QAM

Middle Channel



256QAM

Middle Channel





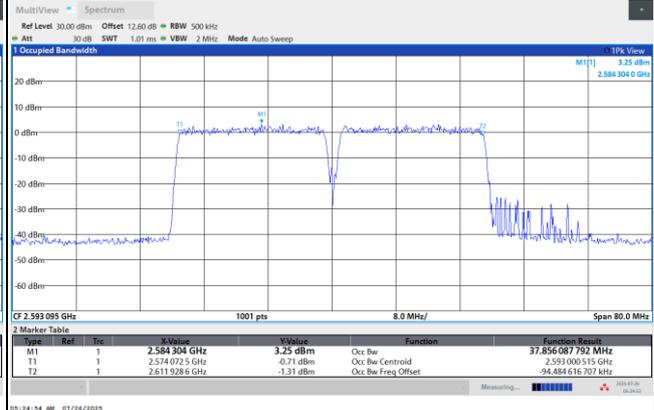
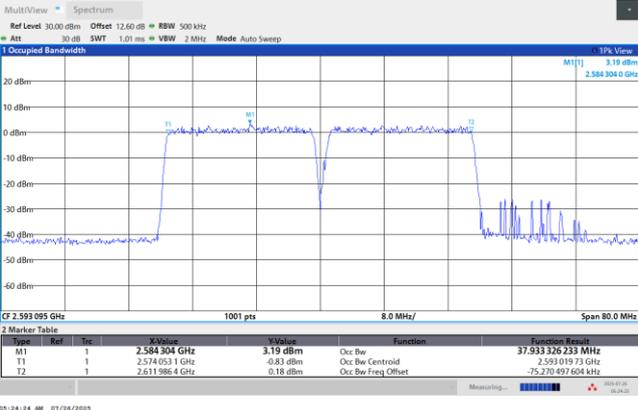
FR1 n41AA / 20MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

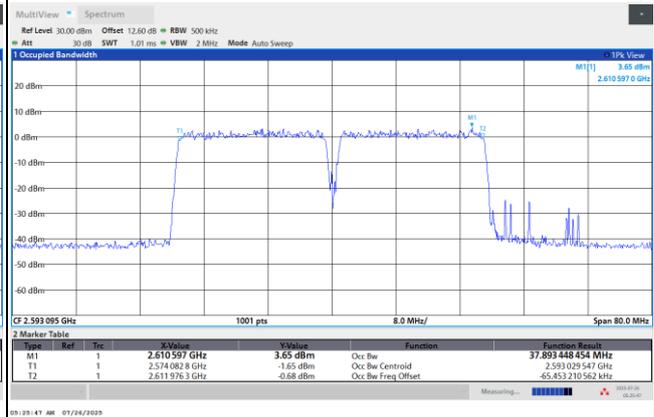
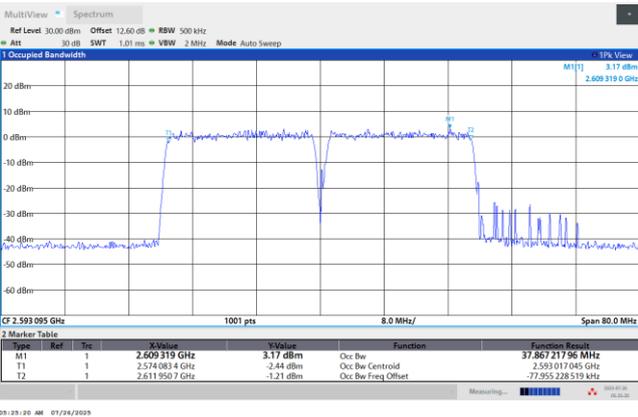


64QAM

256QAM

Middle Channel

Middle Channel

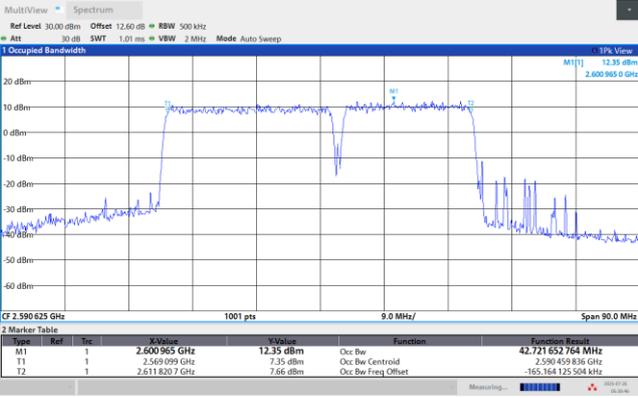




FR1 n41AA / 25MHz+20MHz / CP-OFDM

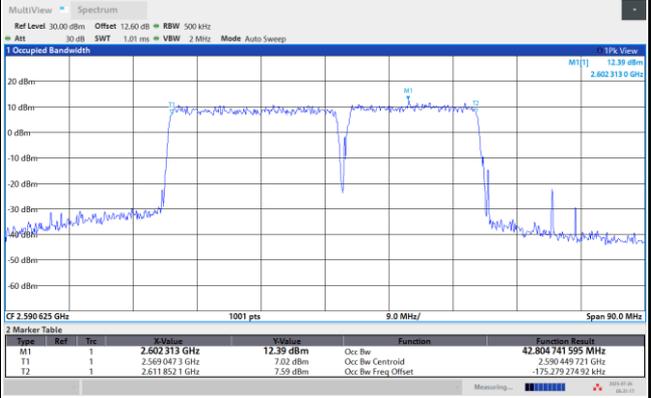
QPSK

Middle Channel



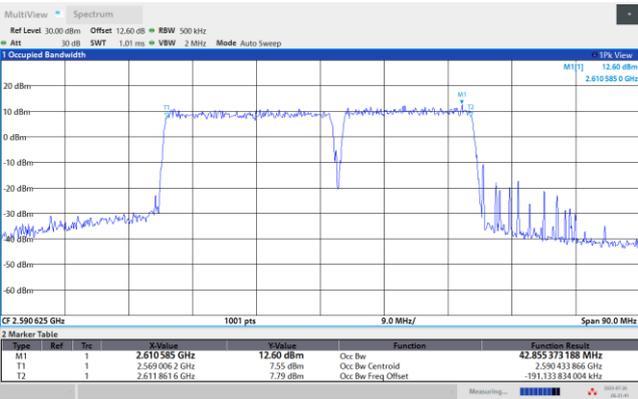
16QAM

Middle Channel



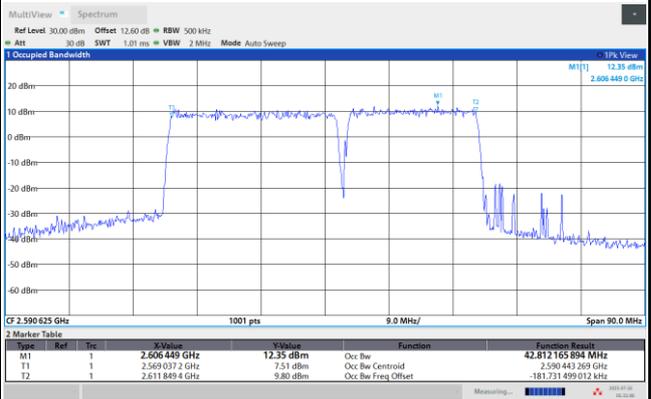
64QAM

Middle Channel



256QAM

Middle Channel





FR1 n41AA / 30MHz+20MHz / CP-OFDM

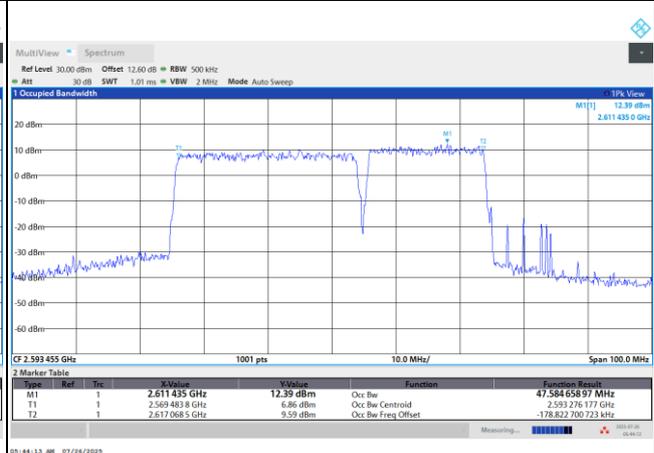
QPSK

Middle Channel



16QAM

Middle Channel



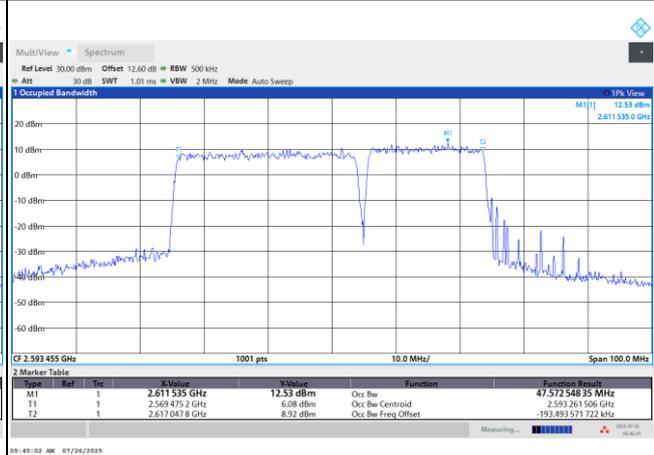
64QAM

Middle Channel



256QAM

Middle Channel

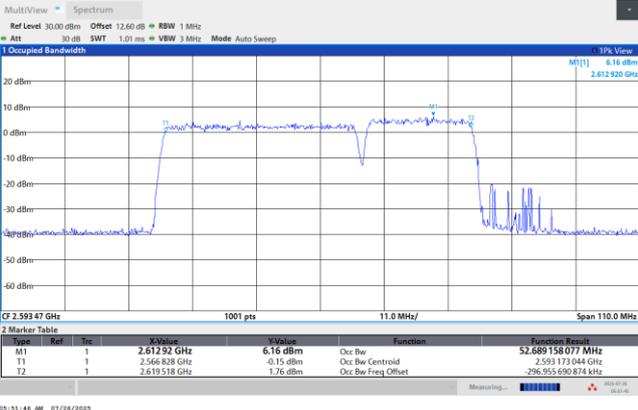




FR1 n41AA / 35MHz+20MHz / CP-OFDM

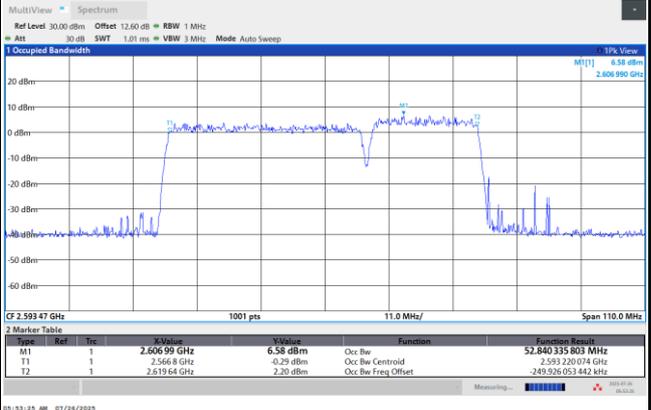
QPSK

Middle Channel



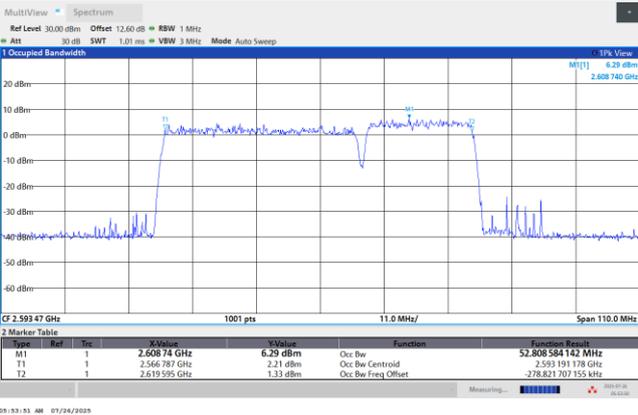
16QAM

Middle Channel



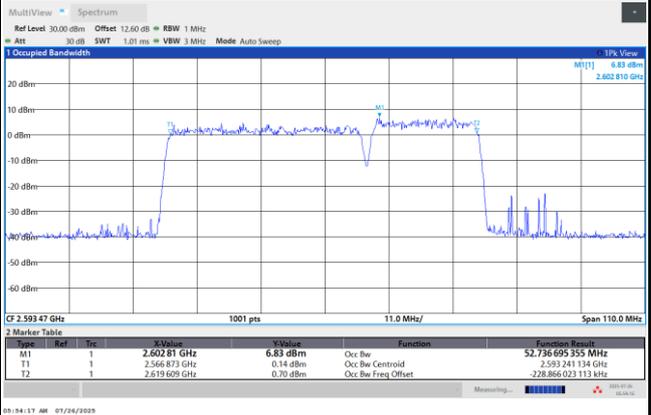
64QAM

Middle Channel



256QAM

Middle Channel





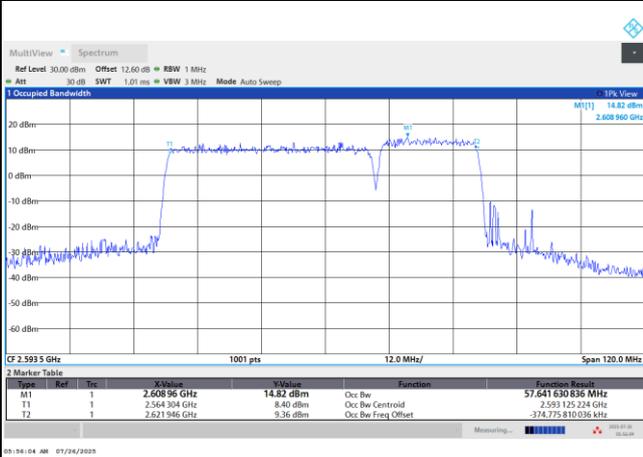
FR1 n41AA / 40MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

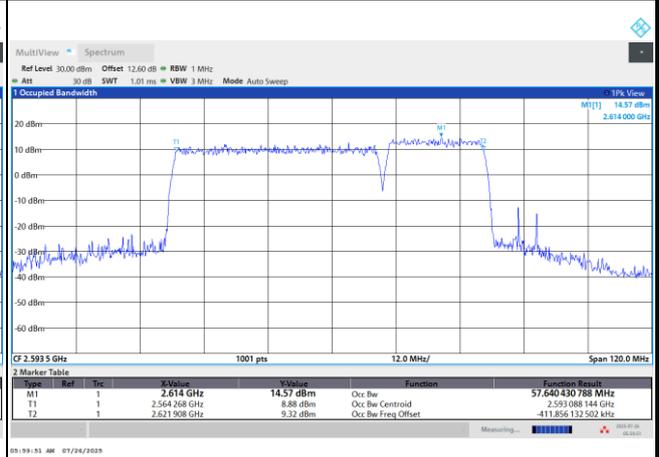
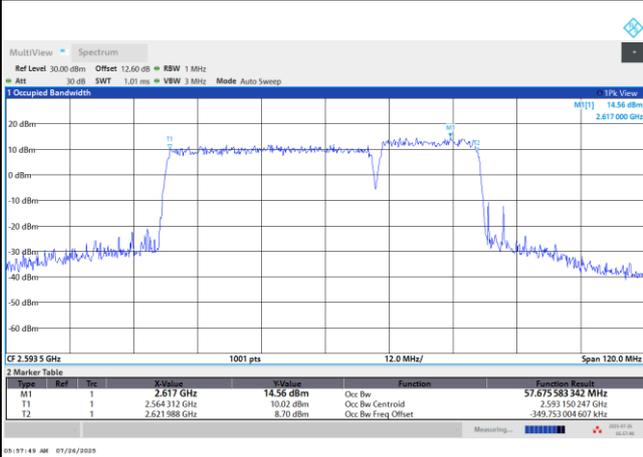


64QAM

256QAM

Middle Channel

Middle Channel





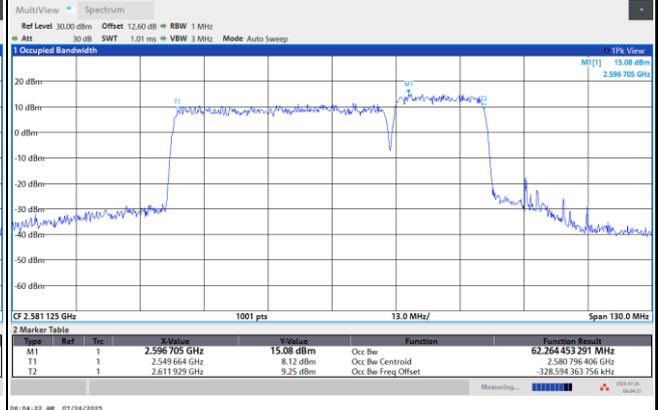
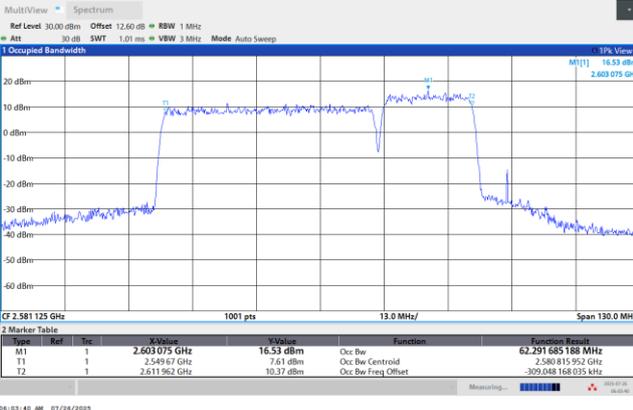
FR1 n41AA / 45MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

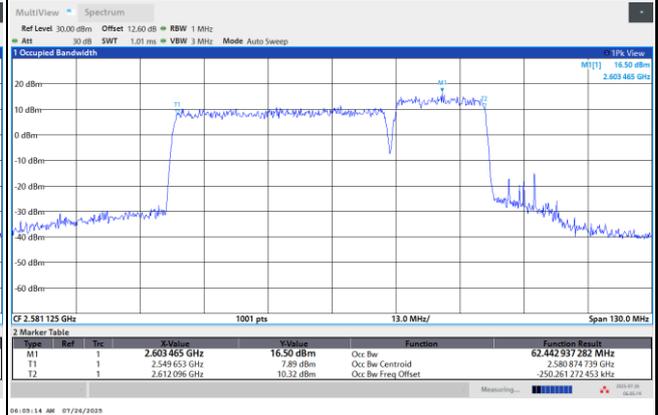
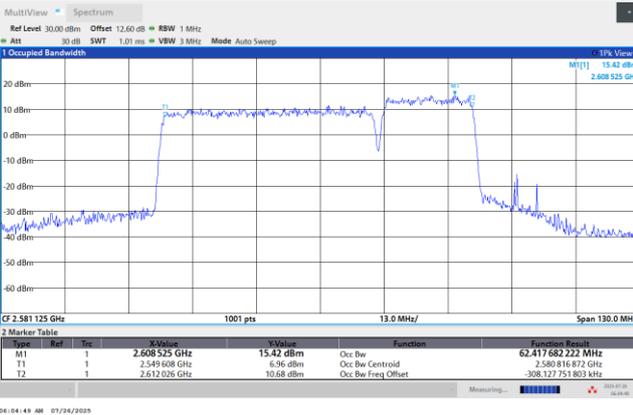


64QAM

256QAM

Middle Channel

Middle Channel





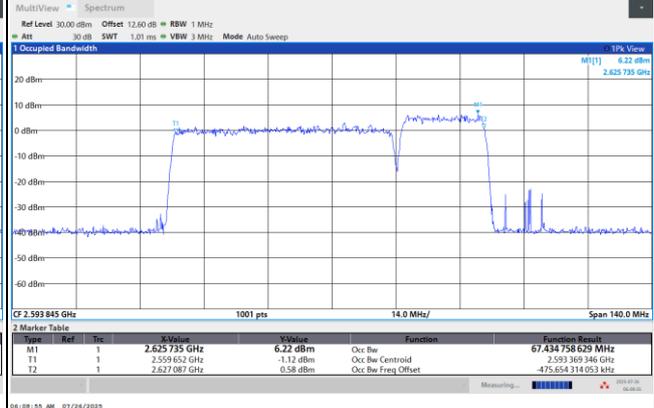
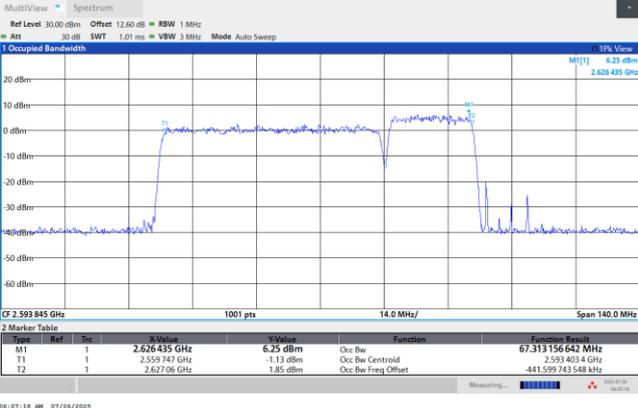
FR1 n41AA / 50MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

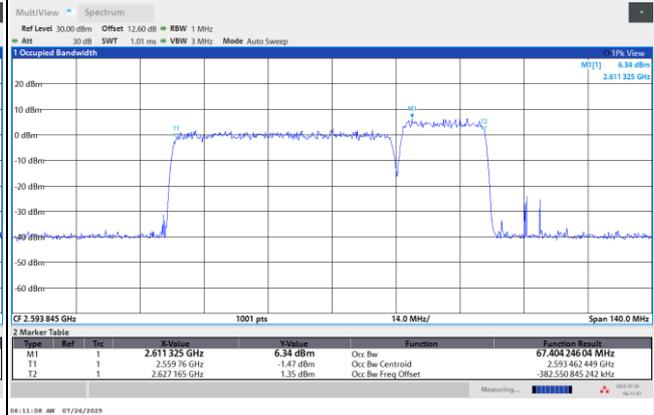
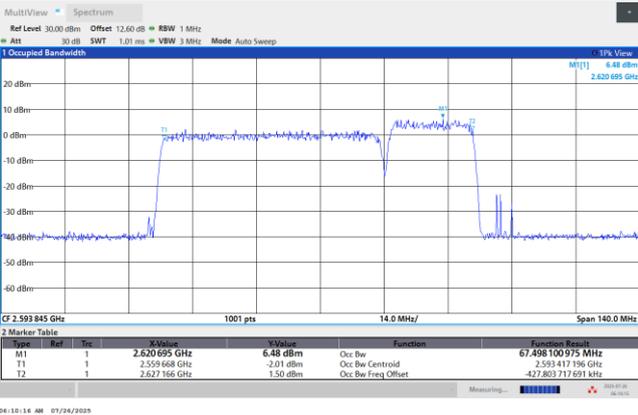


64QAM

256QAM

Middle Channel

Middle Channel





FR1 n41AA / 60MHz+20MHz / CP-OFDM

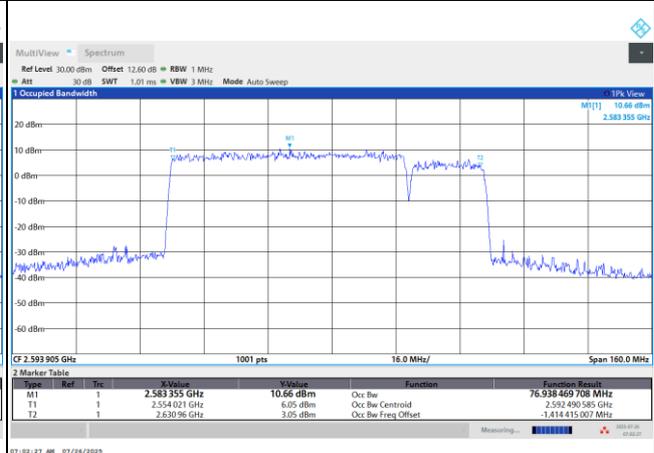
QPSK

Middle Channel



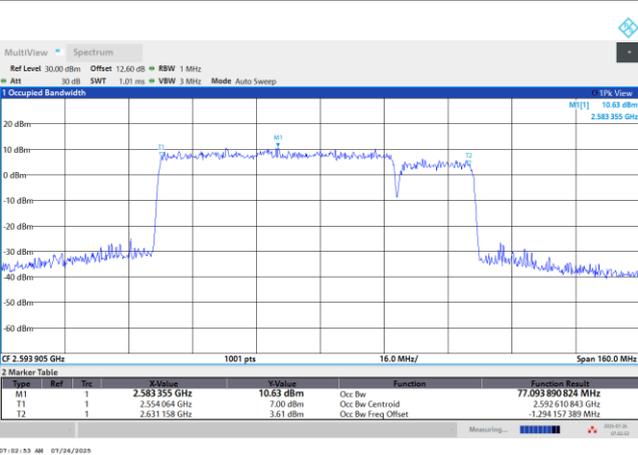
16QAM

Middle Channel



64QAM

Middle Channel



256QAM

Middle Channel

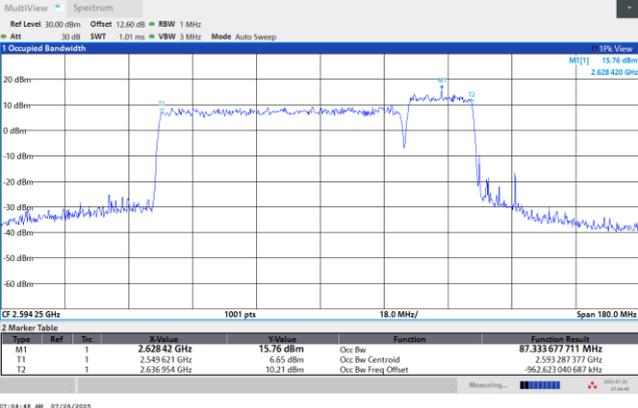




FR1 n41AA / 70MHz+20MHz / CP-OFDM

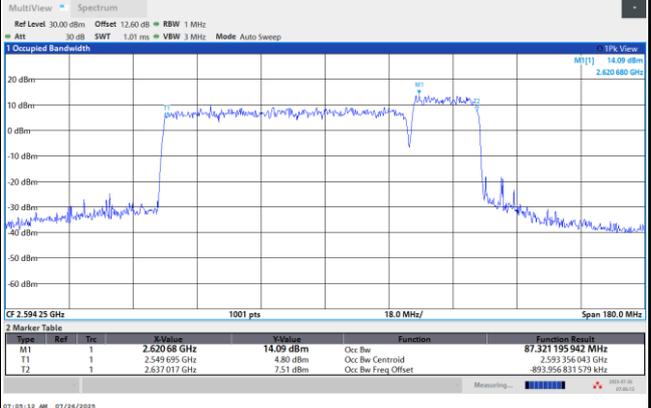
QPSK

Middle Channel



16QAM

Middle Channel



64QAM

Middle Channel



256QAM

Middle Channel





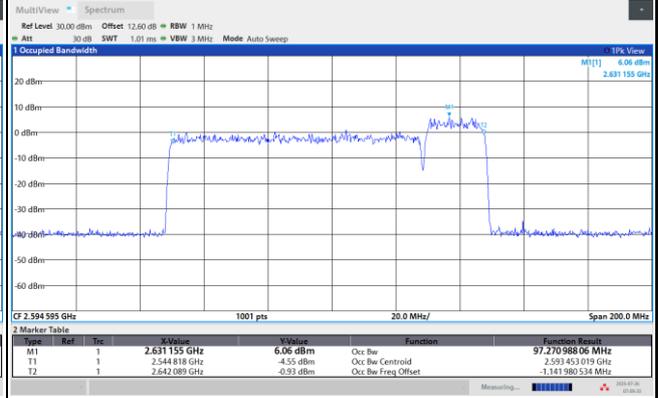
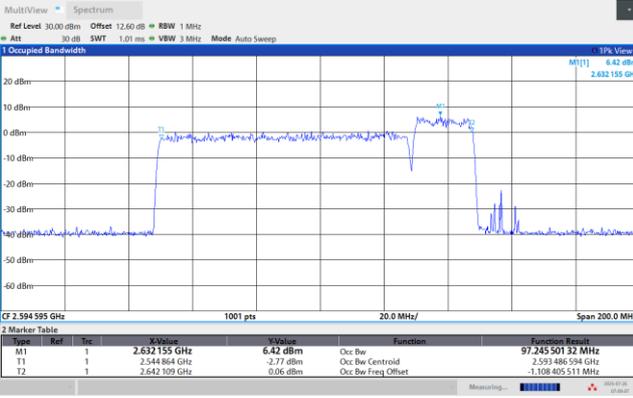
FR1 n41AA / 80MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

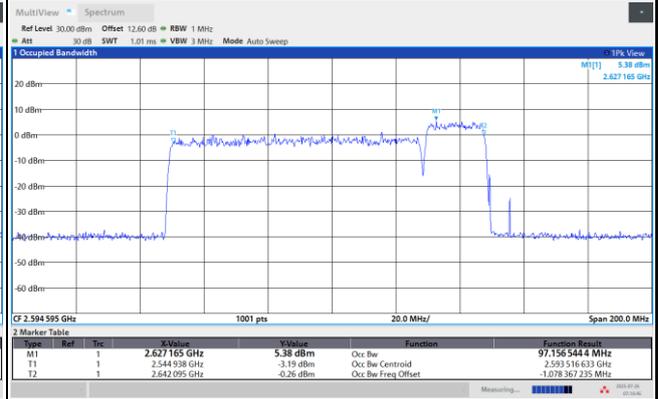
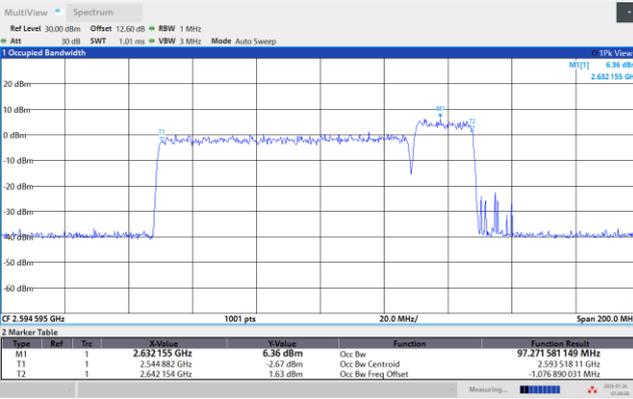


64QAM

256QAM

Middle Channel

Middle Channel





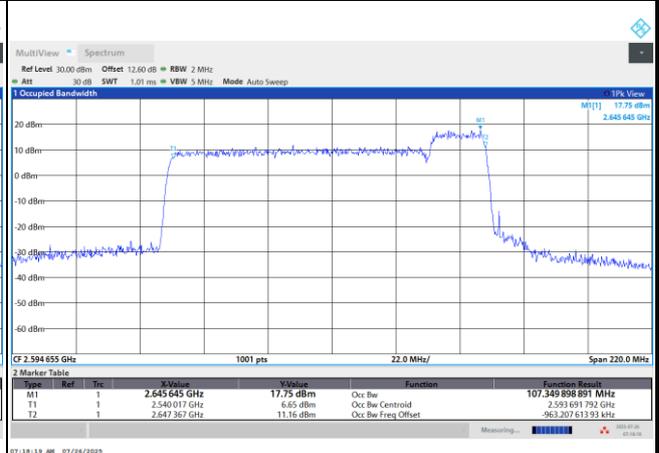
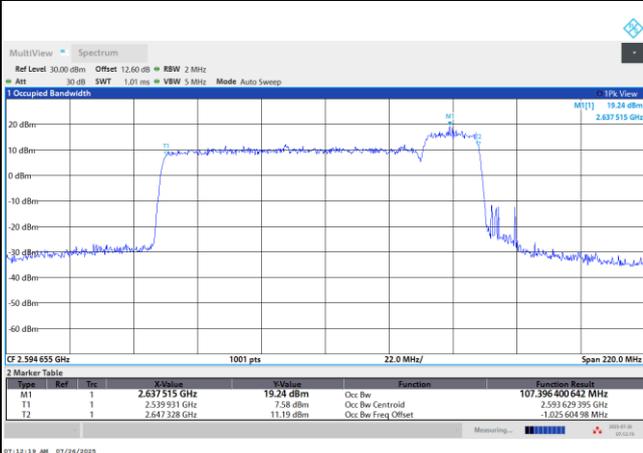
FR1 n41AA / 90MHz+20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

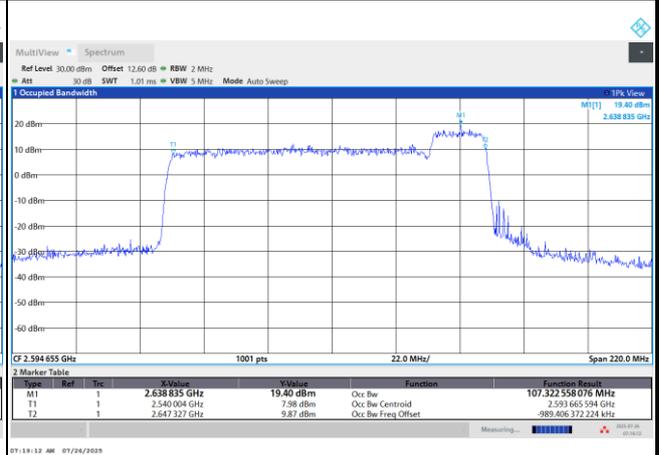
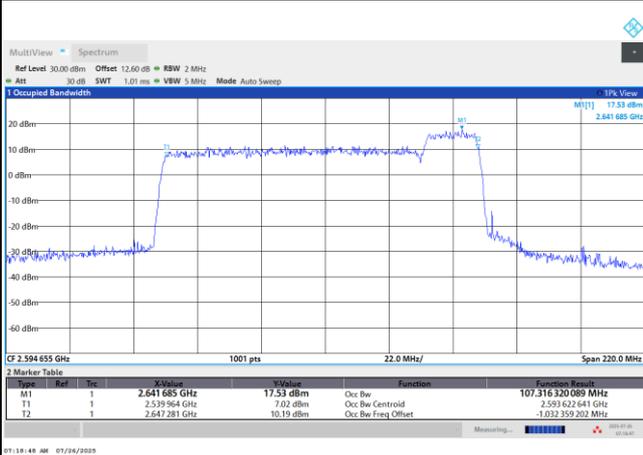


64QAM

256QAM

Middle Channel

Middle Channel

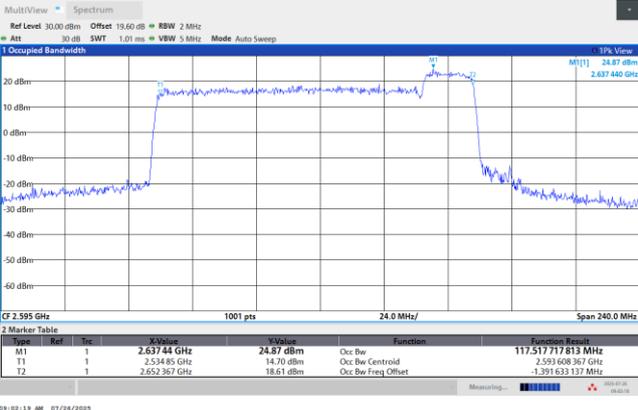




FR1 n41AA / 100MHz+20MHz / CP-OFDM

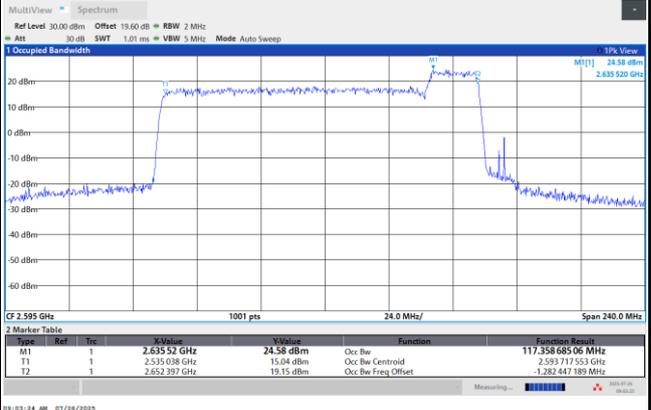
QPSK

Middle Channel



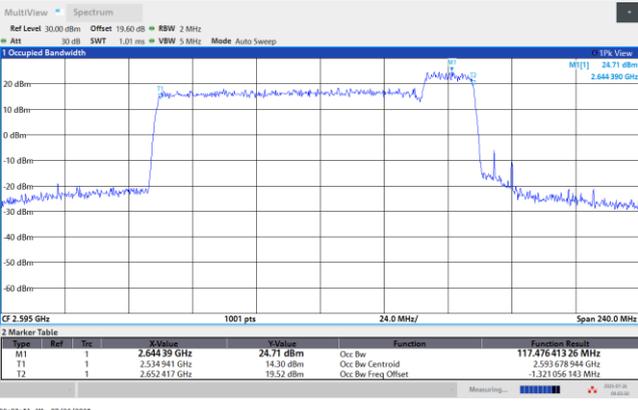
16QAM

Middle Channel



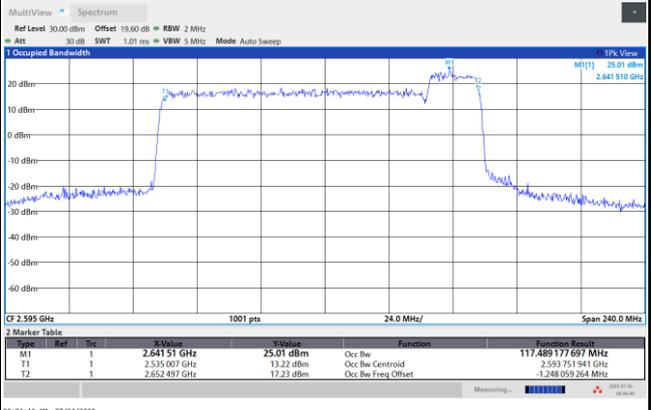
64QAM

Middle Channel



256QAM

Middle Channel

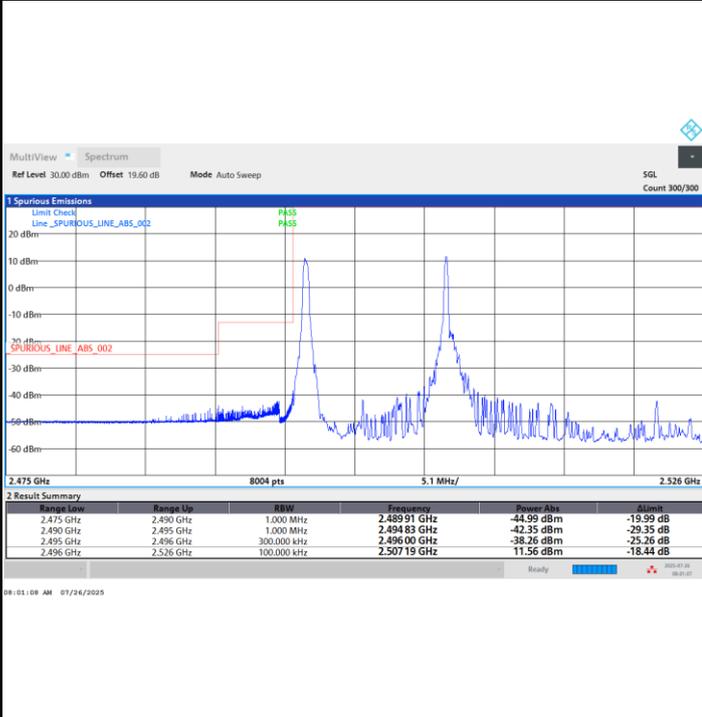




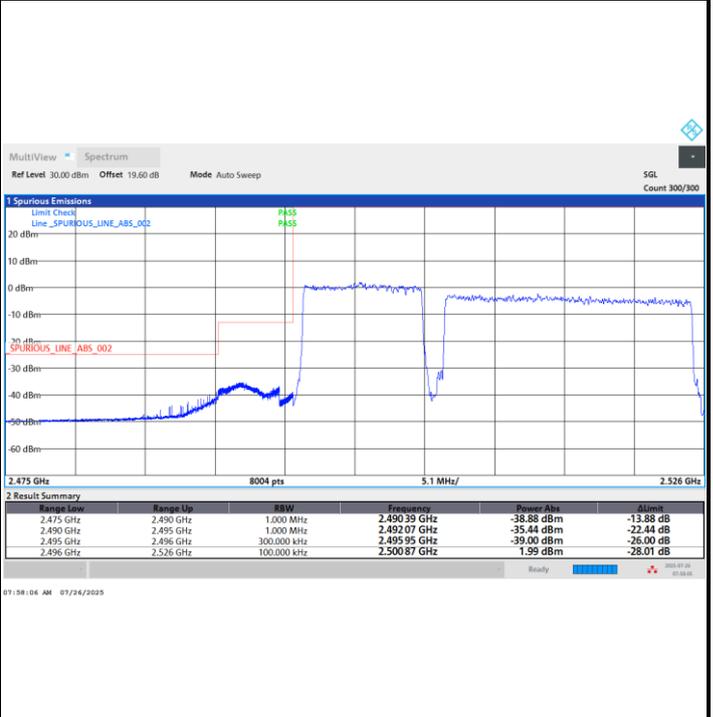
Conducted Bandedge

FR1 n41AA / 10MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Lowest Channel / 1RB0+1RB0

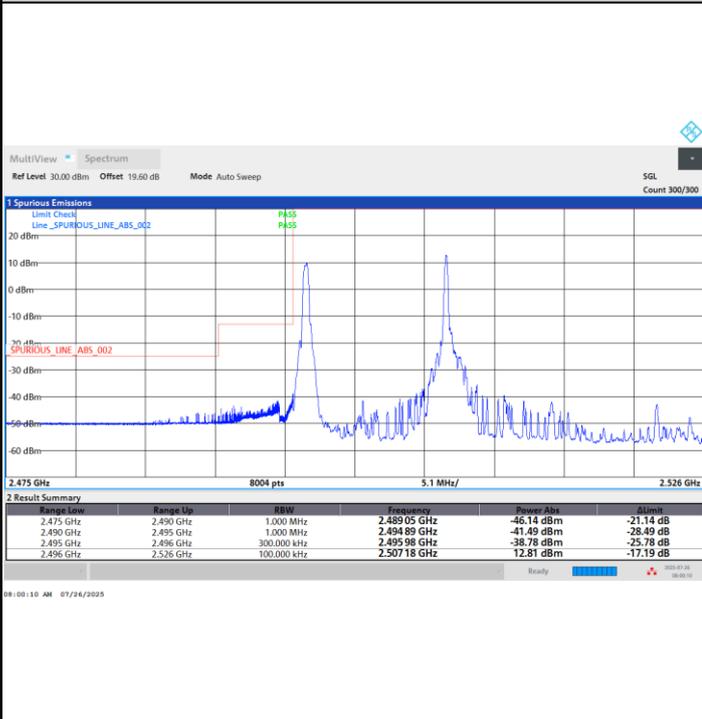


Lowest Channel / Full+Full

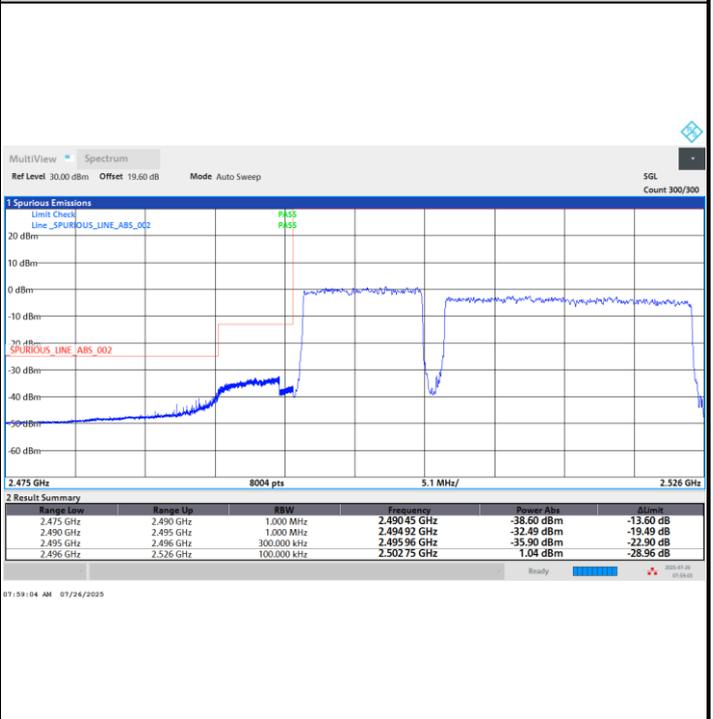


FR1 n41AA / 10MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Lowest Channel / 1RB0+1RB0



Lowest Channel / Full+Full

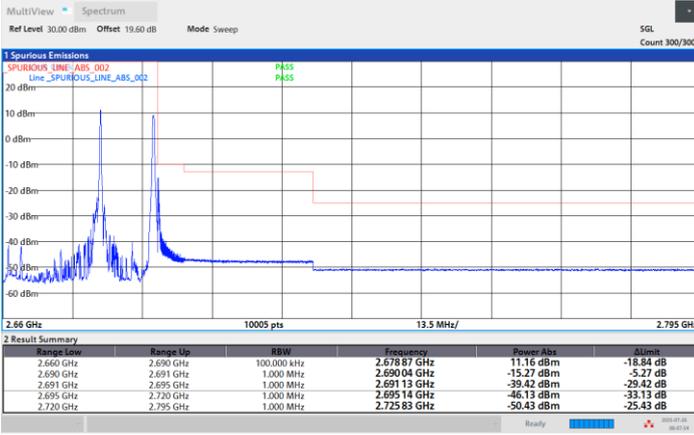




FR1 n41AA / 10MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Highest Channel / 1RBmax+1RBmax

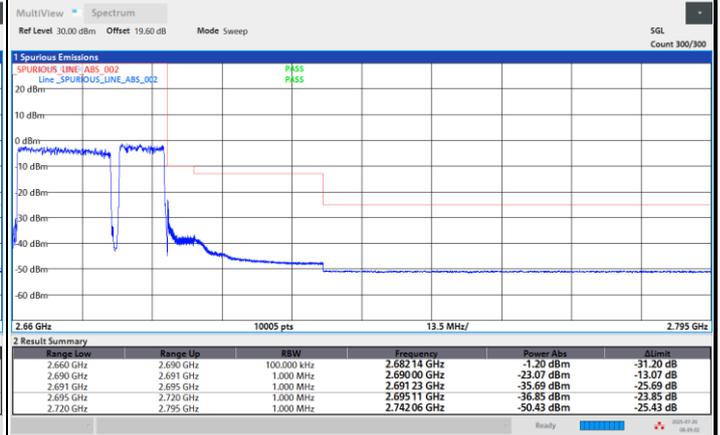
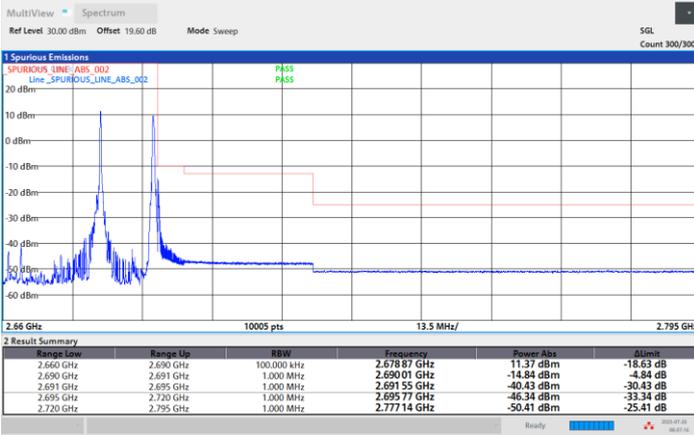
Highest Channel / Full+Full



FR1 n41AA / 10MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Highest Channel / 1RBmax+1RBmax

Highest Channel / Full+Full

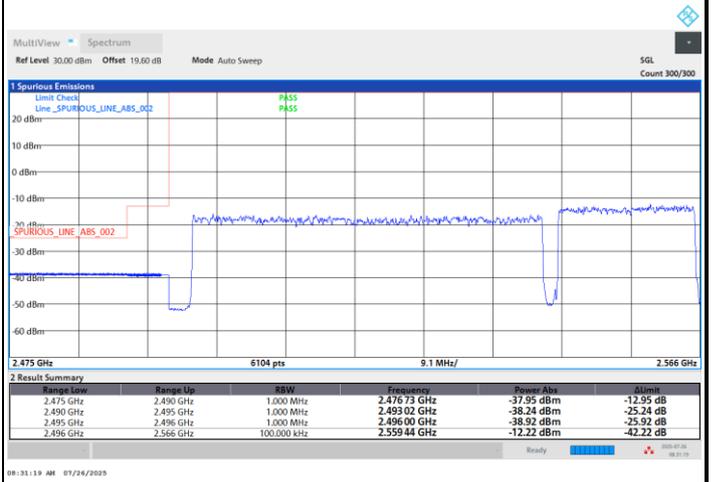
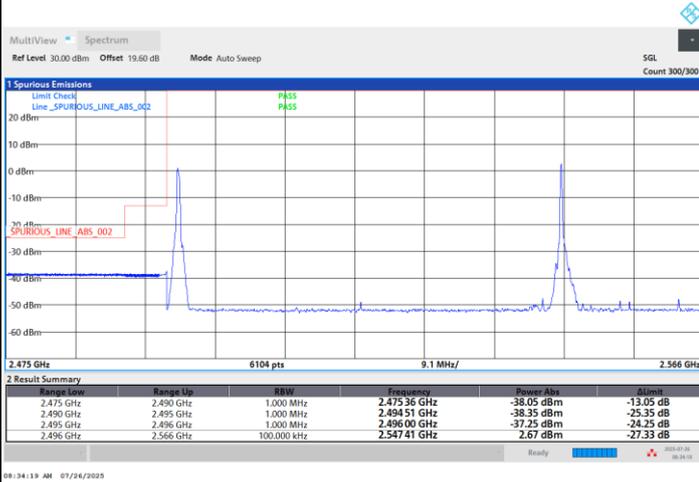




FR1 n41AA / 50MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Lowest Channel / 1RB0+1RB0

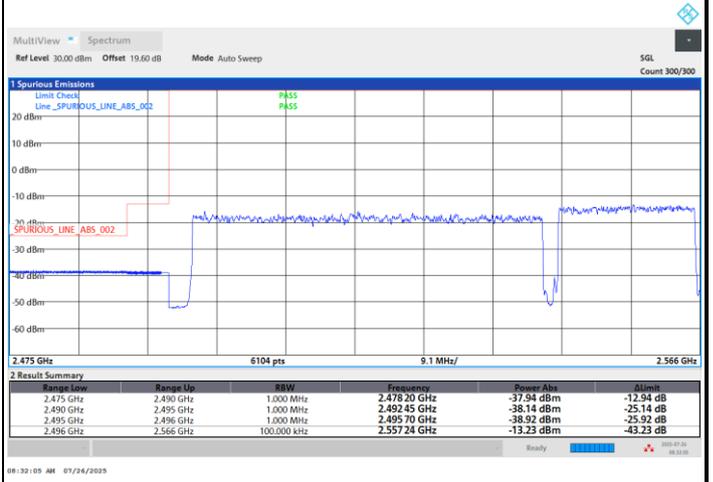
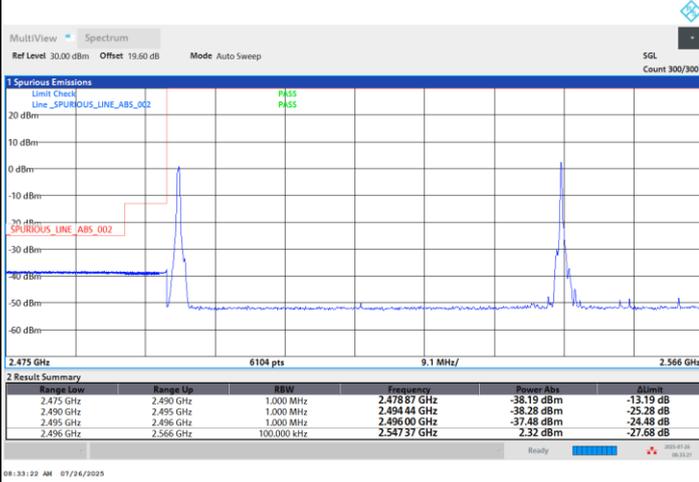
Lowest Channel / Full+Full



FR1 n41AA / 50MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Lowest Channel / 1RB0+1RB0

Lowest Channel / Full+Full

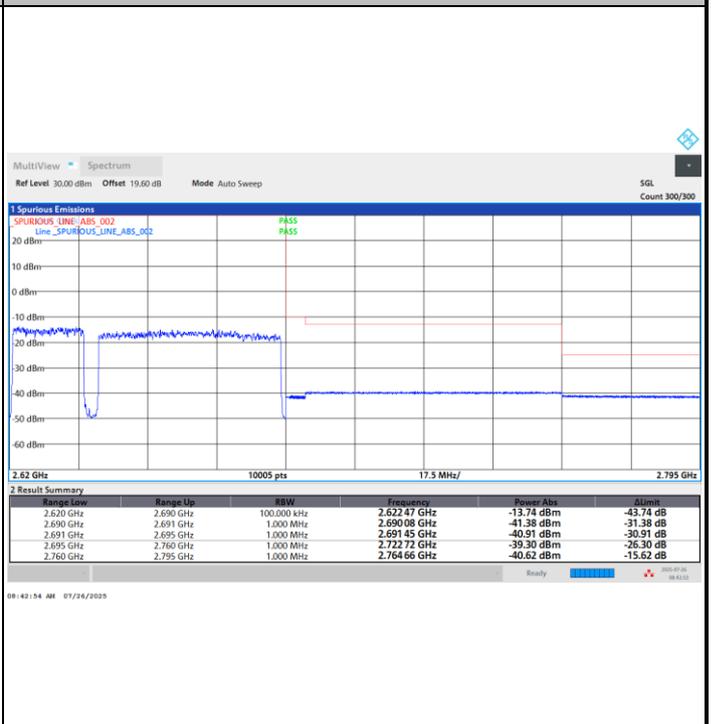
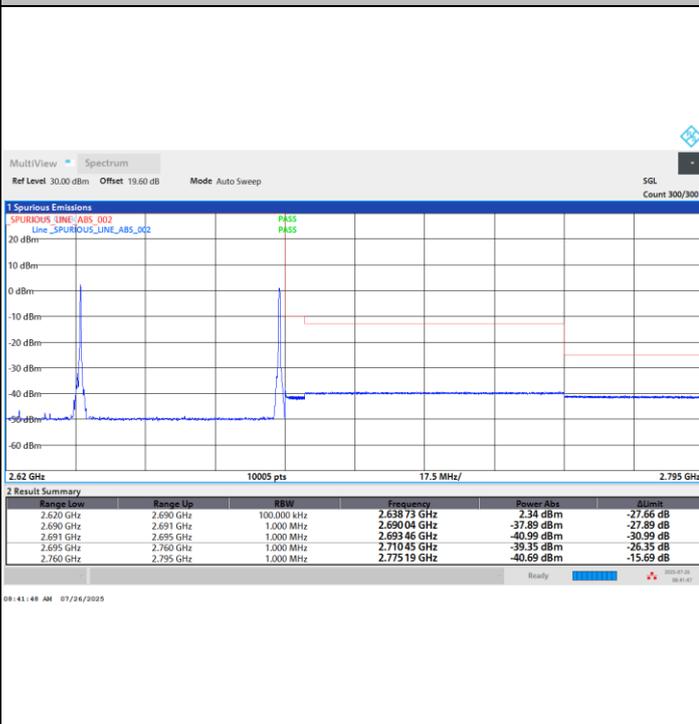




FR1 n41AA / 50MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Highest Channel / 1RBmax+1RBmax

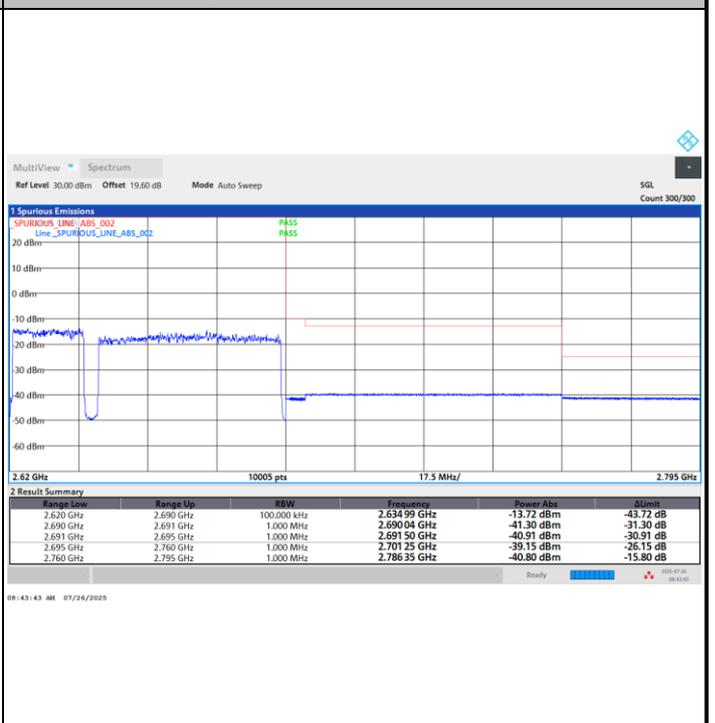
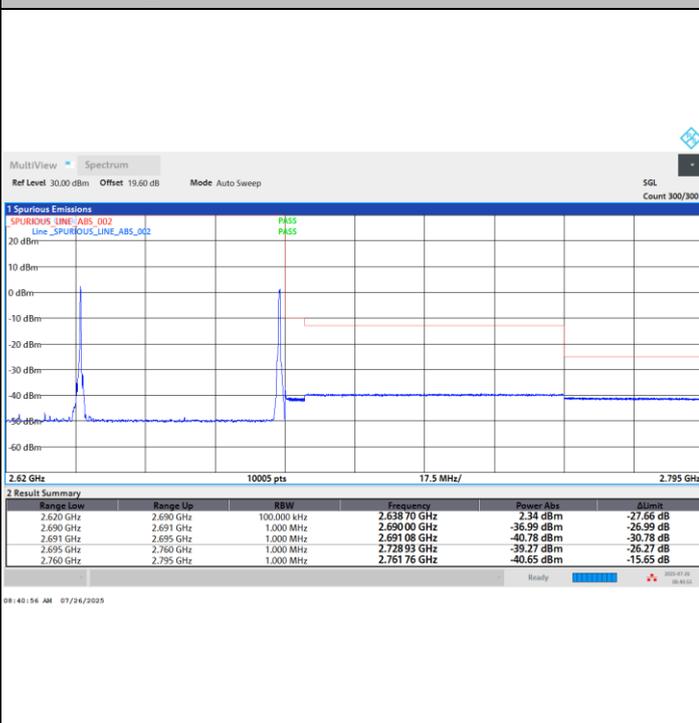
Highest Channel / Full+Full



FR1 n41AA / 50MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Highest Channel / 1RBmax+1RBmax

Highest Channel / Full+Full



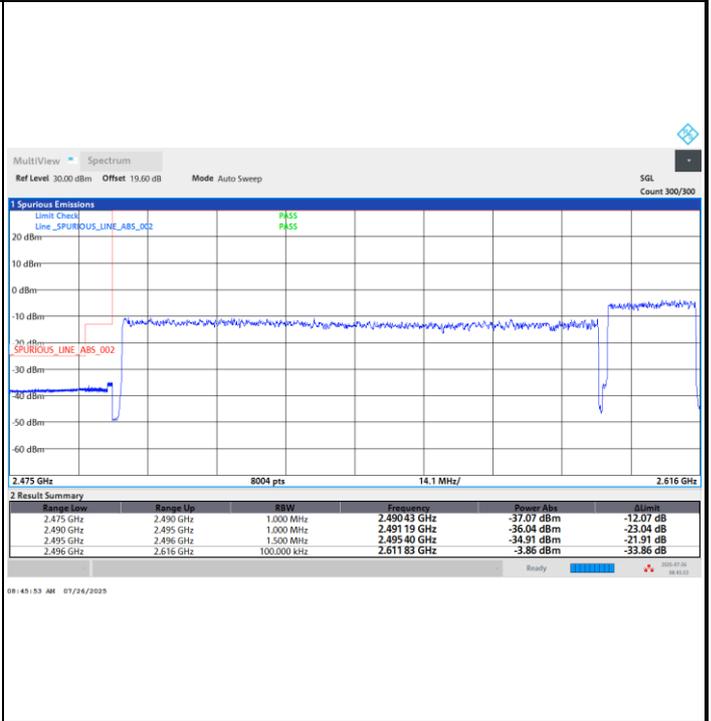


FR1 n41AA / 100MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Lowest Channel / 1RB0+1RB0



Lowest Channel / Full+Full



FR1 n41AA / 100MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Lowest Channel / 1RB0+1RB0



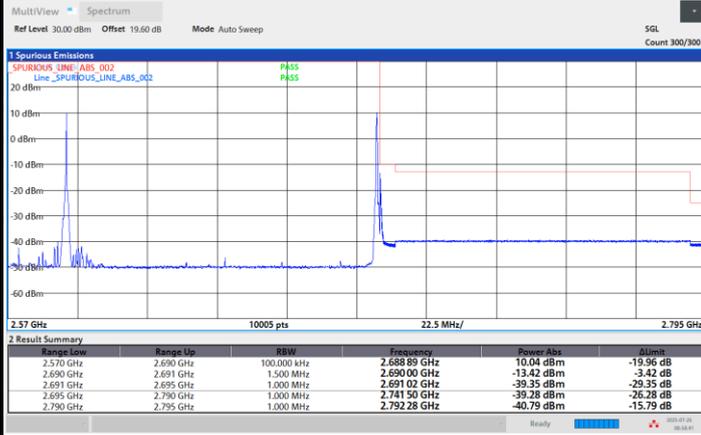
Lowest Channel / Full+Full



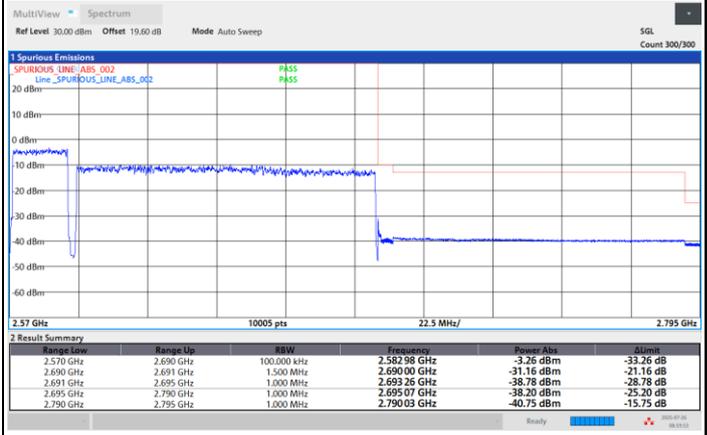


FR1 n41AA / 100MHz(NR)+20MHz(LTE) / DFT-S OFDM / BPSK

Highest Channel / 1RBmax+1RBmax

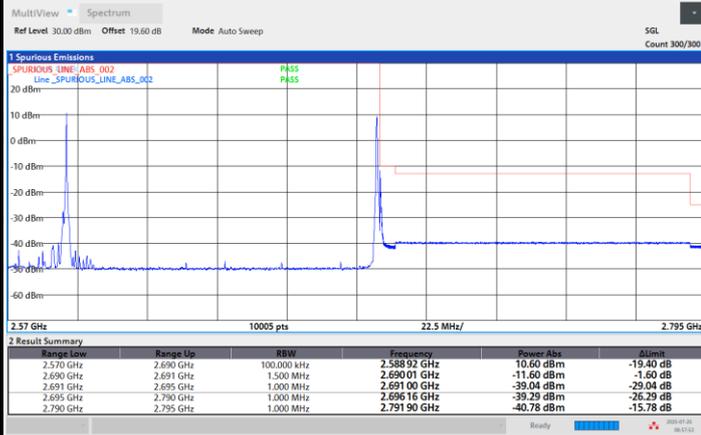


Highest Channel / Full+Full

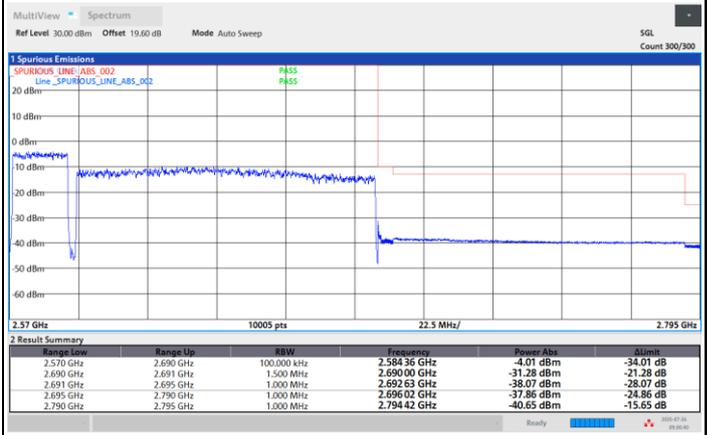


FR1 n41AA / 100MHz(NR)+20MHz(LTE) / DFT-S OFDM / QPSK

Highest Channel / 1RBmax+1RBmax



Highest Channel / Full+Full



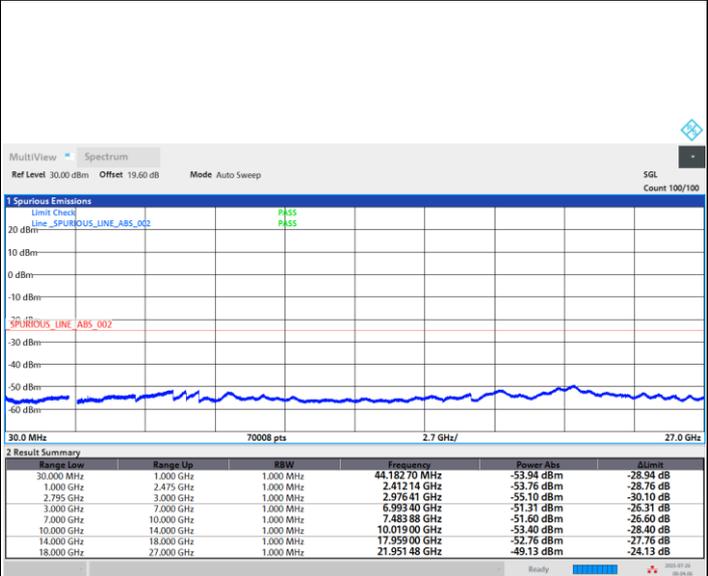
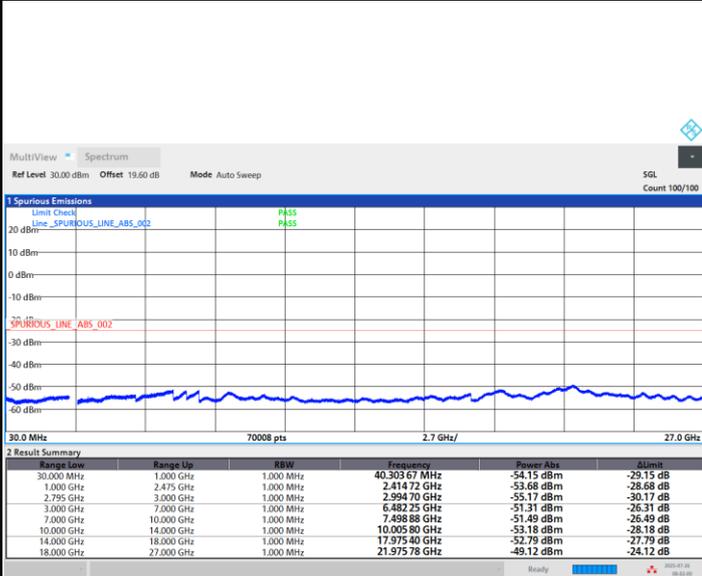


Conducted Spurious Emission

FR1 n41AA / 10MHz+20MHz / DFT-S OFDM / BPSK

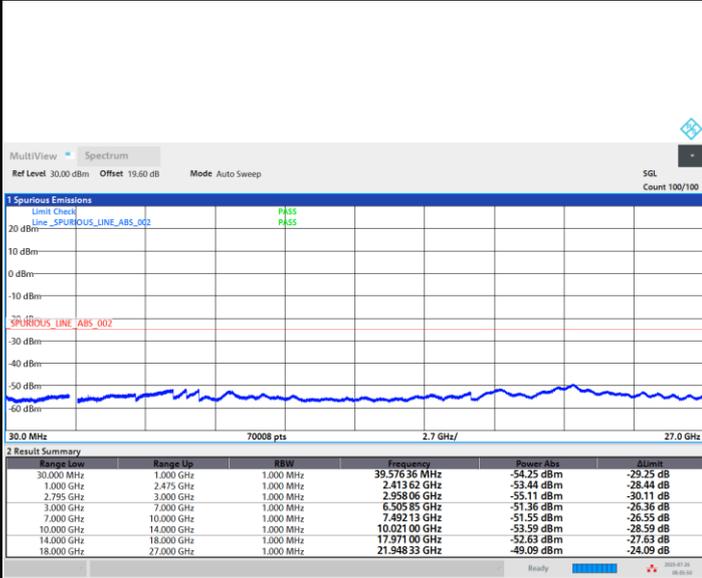
Lowest Channel / 1RB0

Middle Channel / 1RB0



Highest Channel / 1RB0

NA

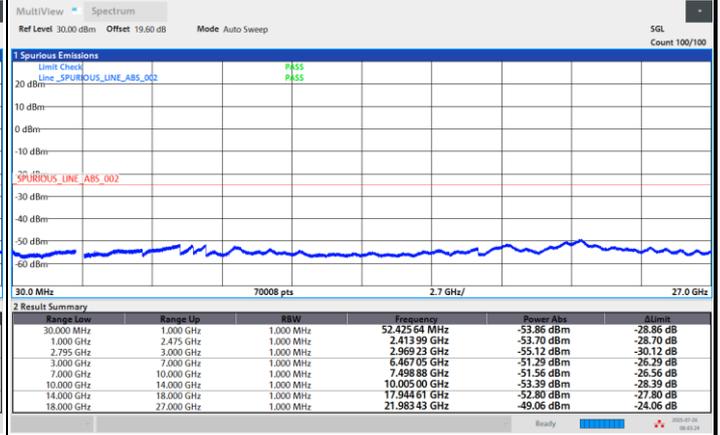
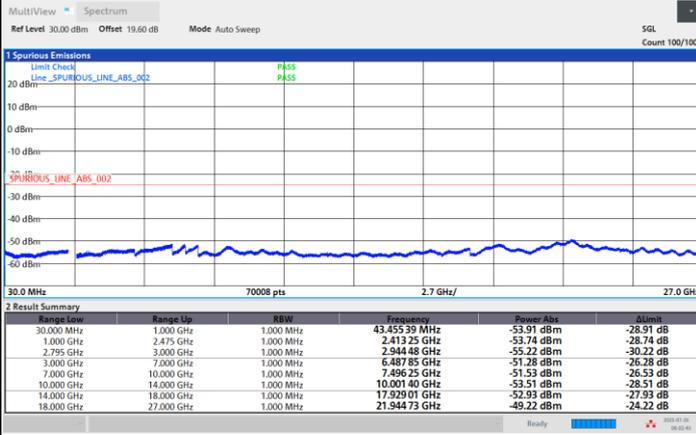




FR1 n41AA / 10MHz+20MHz / DFT-S OFDM / QPSK

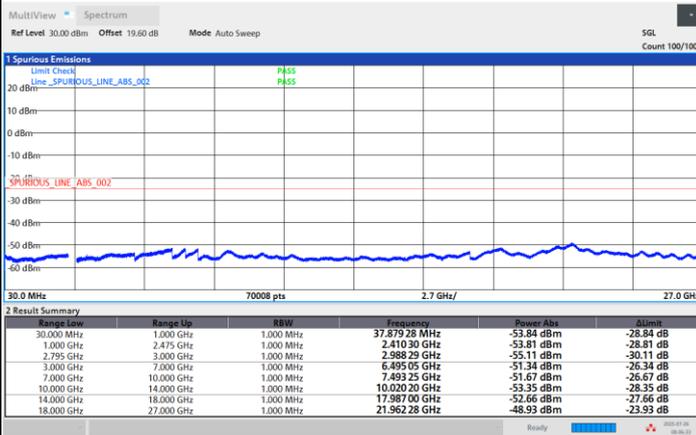
Lowest Channel / 1RB0

Middle Channel / 1RB0



Highest Channel / 1RB0

NA

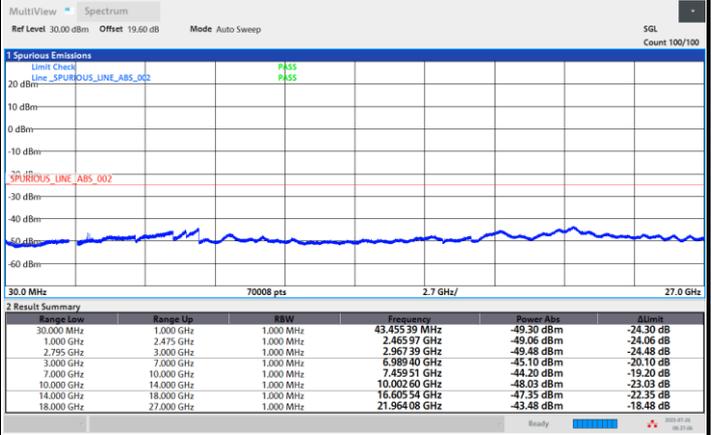
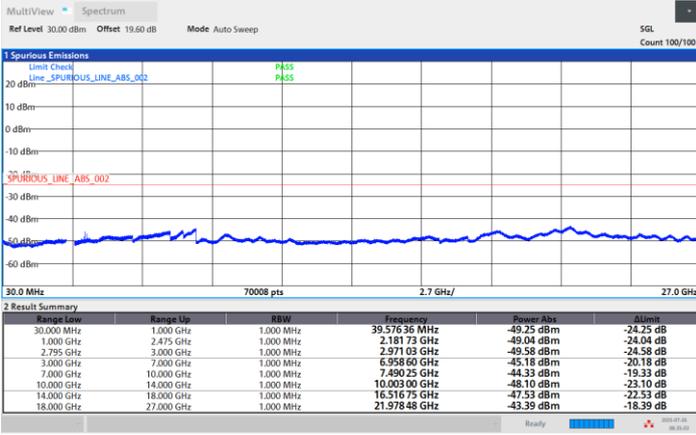




FR1 n41AA / 50MHz+20MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB0

Middle Channel / 1RB0



Highest Channel / 1RB0

NA

