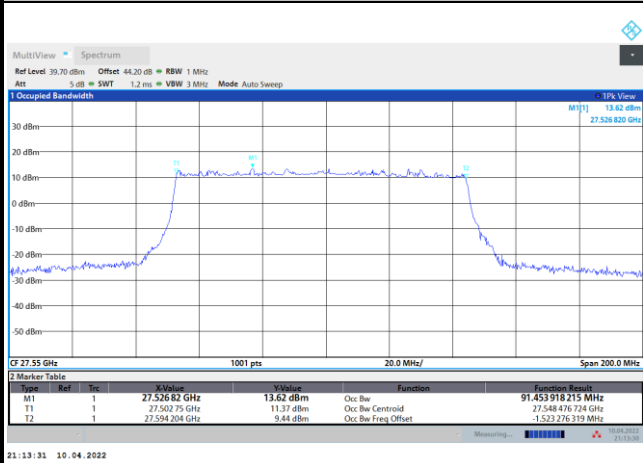




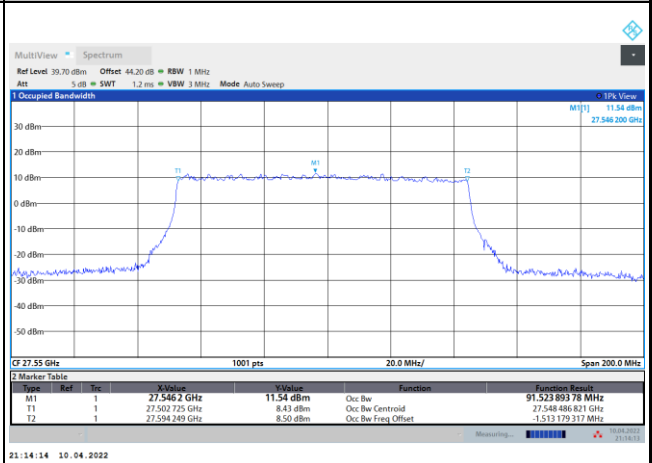
DFT-s-OFDM Module A

NR Band n261

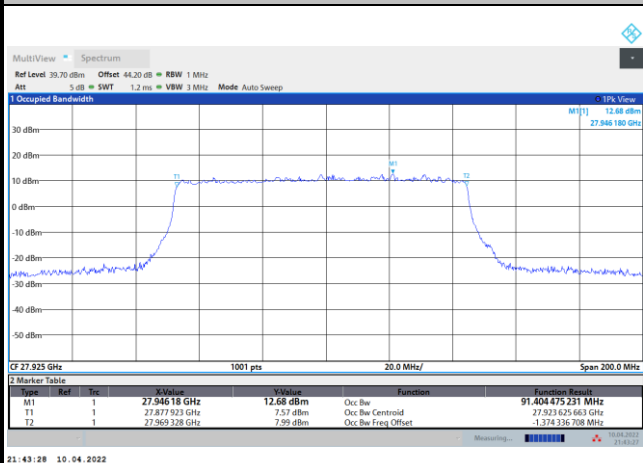
Lowest Channel / 100MHz / 16QAM



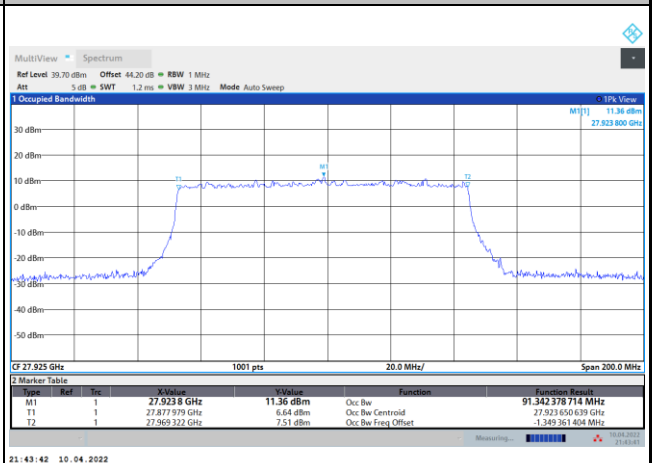
Lowest Channel / 100MHz / 64QAM



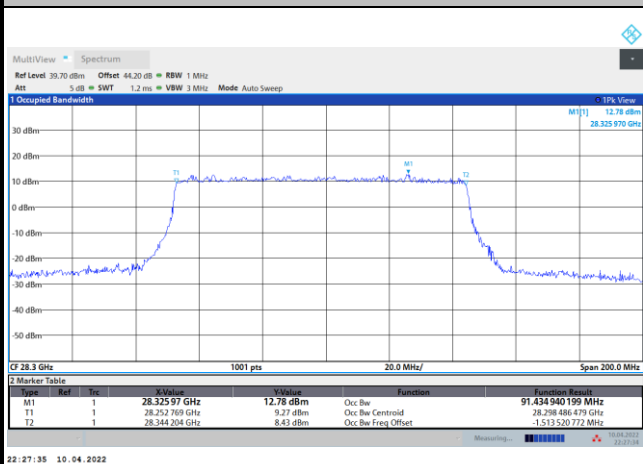
Middle Channel / 100MHz / 16QAM



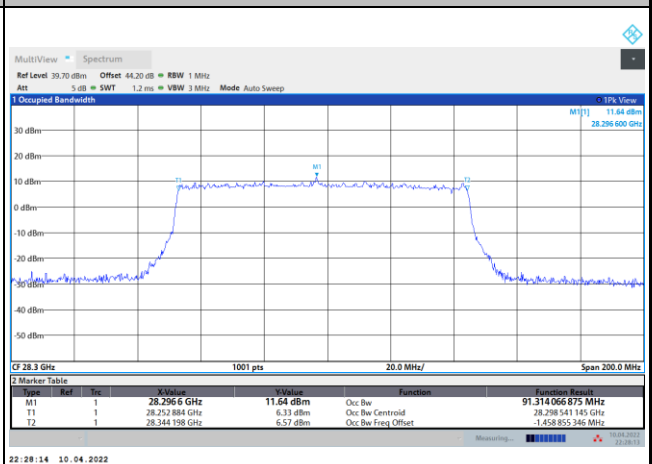
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM

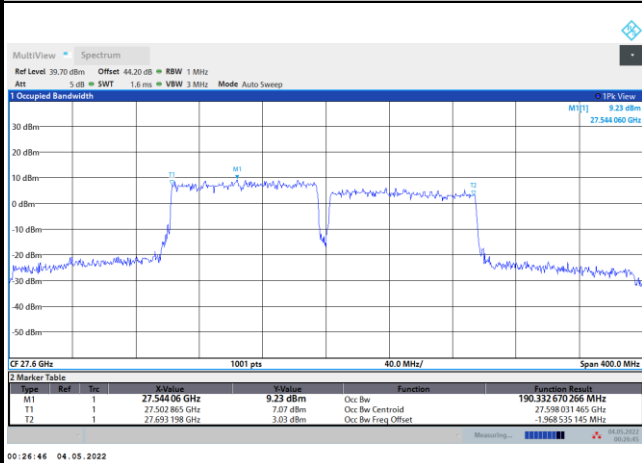




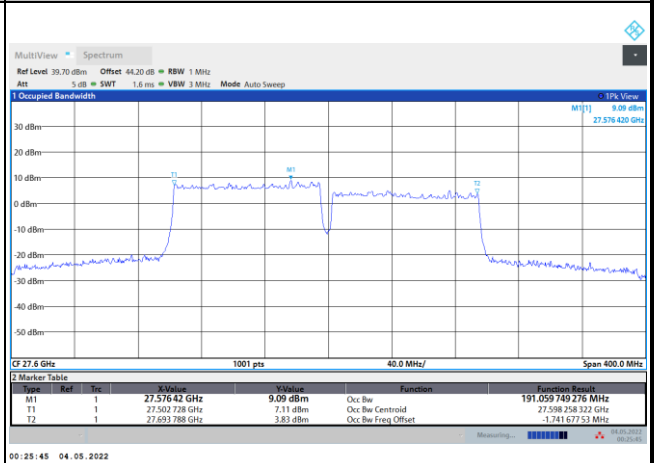
DFT-s-OFDM Module A

NR Band n261

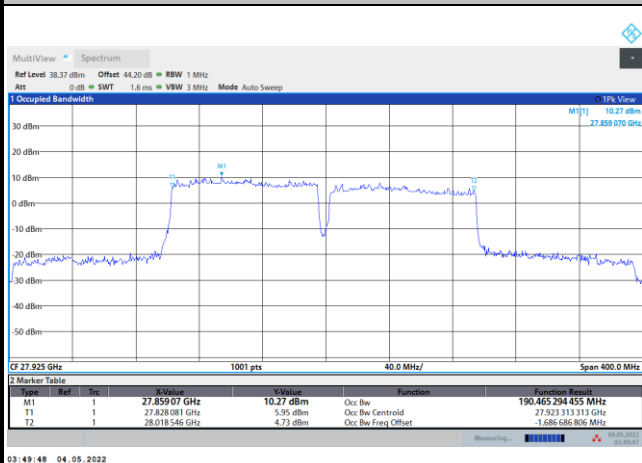
Lowest Channel / 200MHz / QPSK



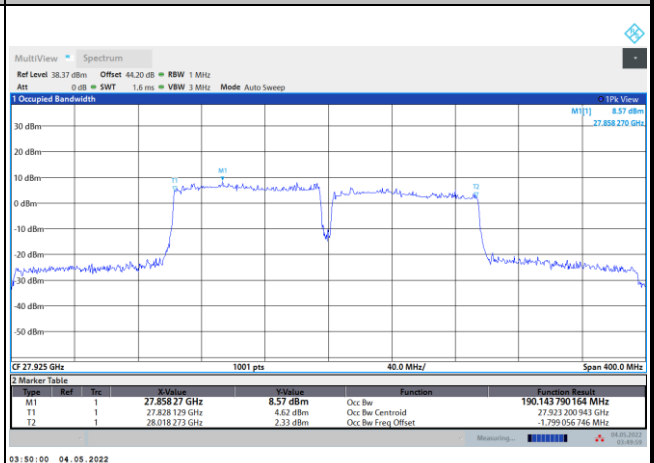
Lowest Channel / 200MHz / 16QAM



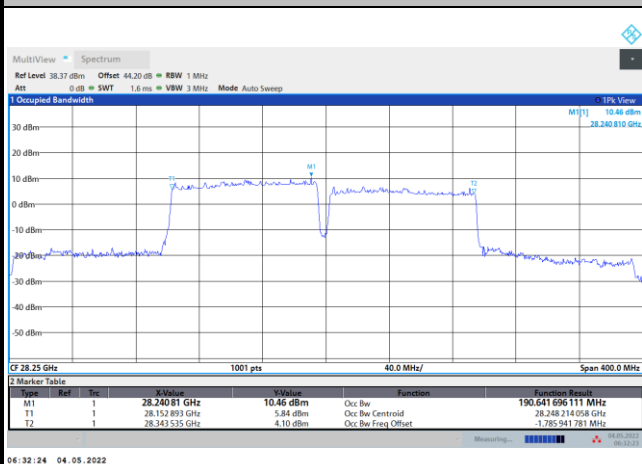
Middle Channel / 200MHz / QPSK



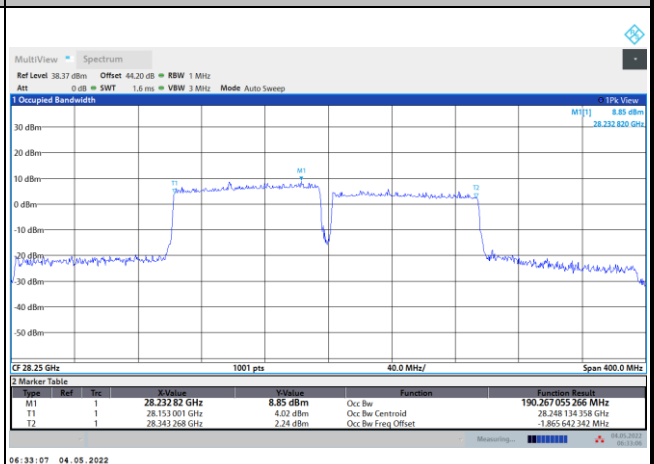
Middle Channel / 200MHz / 16QAM



Highest Channel / 200MHz / QPSK



Highest Channel / 200MHz / 16QAM

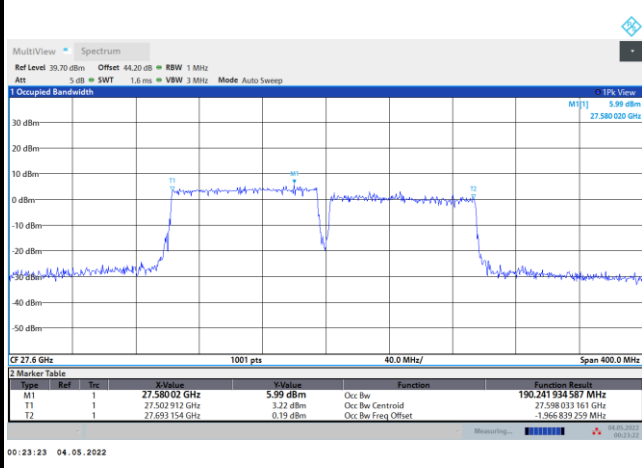




DFT-s-OFDM Module A

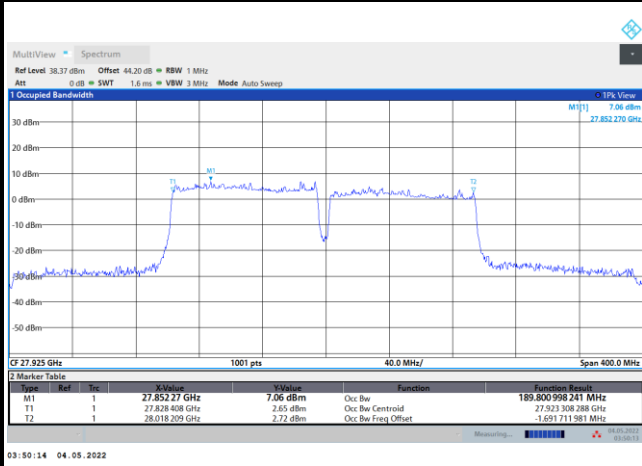
NR Band n261

Lowest Channel / 200MHz / 64QAM



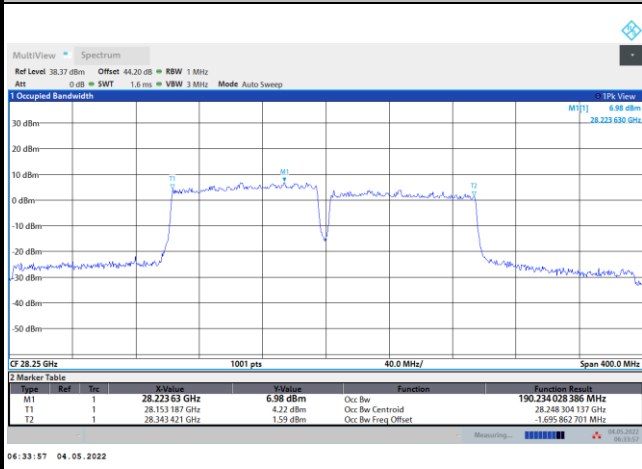
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Middle Channel / 200MHz / 64QAM



intentionally blank

Highest Channel / 200MHz / 64QAM



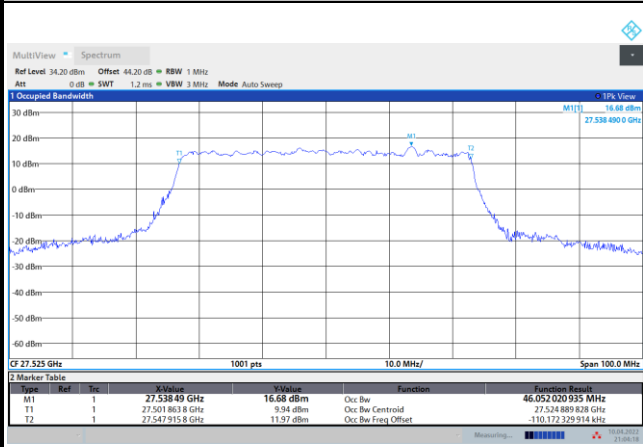
intentionally blank



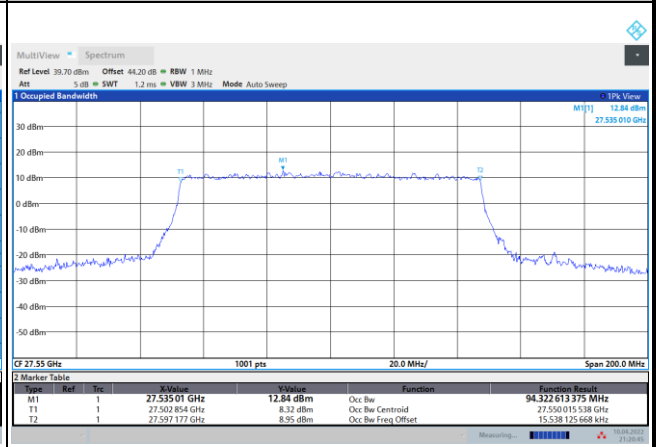
CP-OFDM Module A

NR Band n261

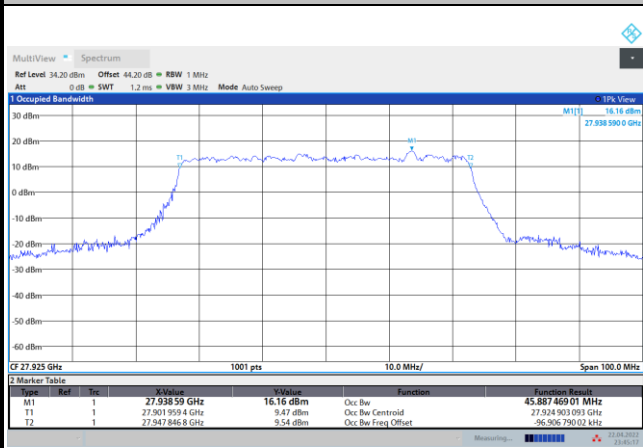
Lowest Channel / 50MHz / QPSK



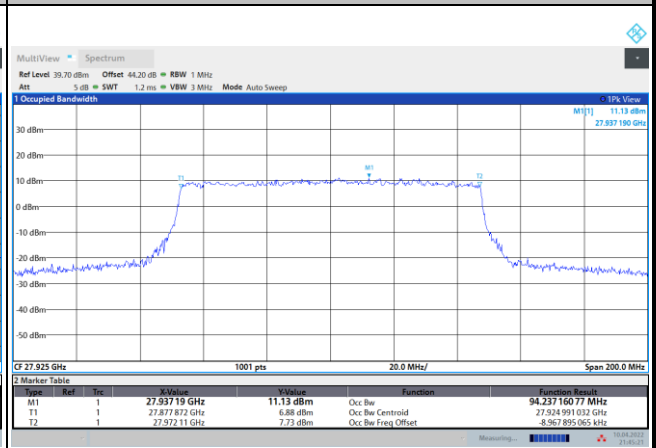
Lowest Channel / 100MHz / QPSK



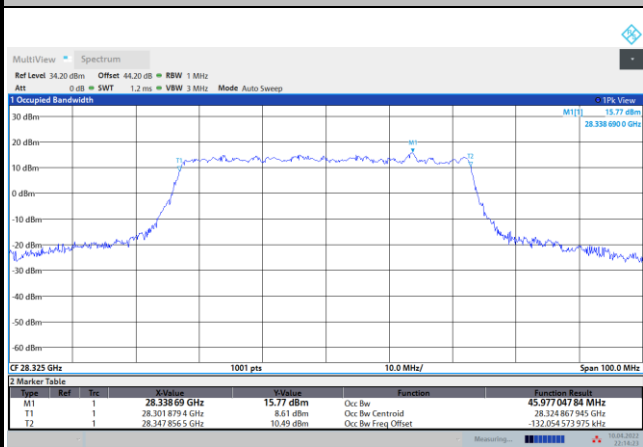
Middle Channel / 50MHz / QPSK



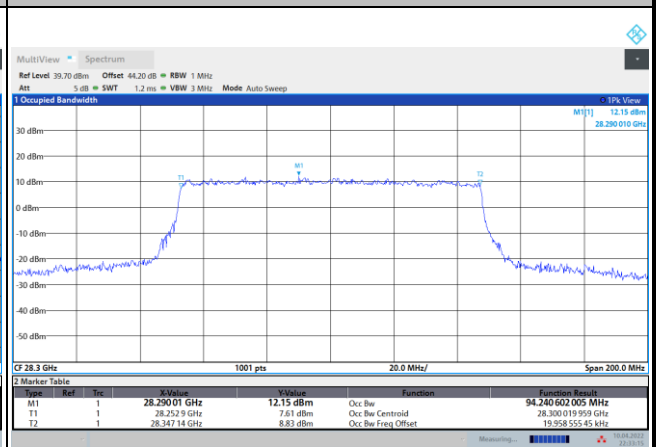
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / QPSK



Highest Channel / 100MHz / QPSK

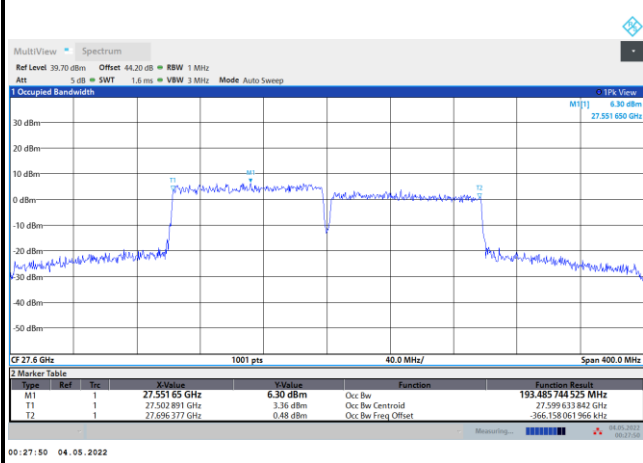




CP-OFDM Module A

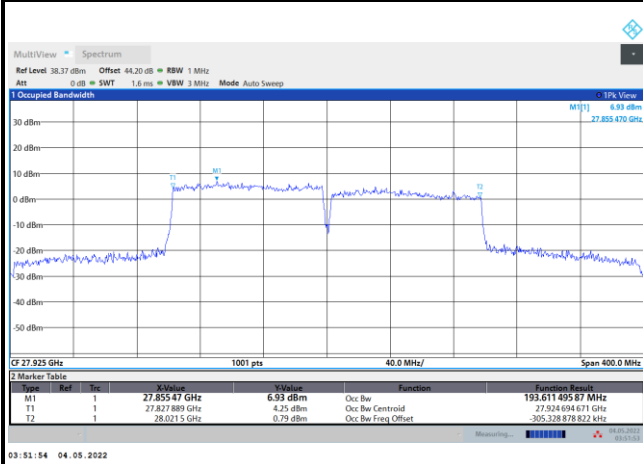
NR Band n261

Lowest Channel / 200MHz / QPSK



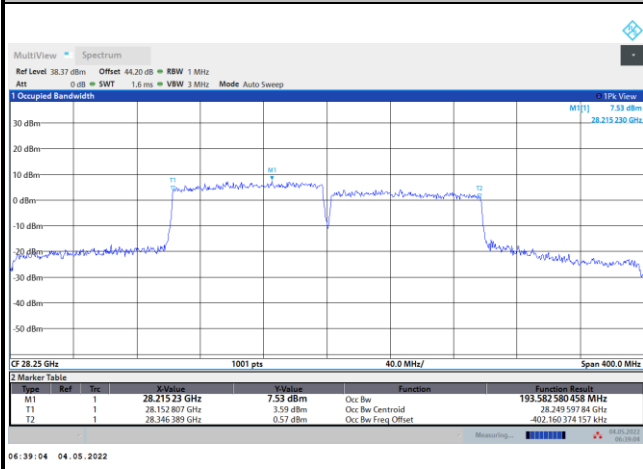
intentionally blank

Middle Channel / 200MHz / QPSK



intentionally blank

Highest Channel / 200MHz / QPSK



intentionally blank



Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module A NR Band n261 : BE (dBm) 1 RB								
BW			50MHz			100MHz			200MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-6.81	-5.34	-9.57	-11.95	-10.31	-14.74	-15.74	-15.07	-20.24
	>10%OB	≤-13	-20.94	-22.91	-25.47	-35.59	-35.90	-36.72	-16.47	-18.45	-24.39
High CH	0~10%OB	≤-5	-8.90	-10.35	-12.04	-12.98	-13.69	-15.50	-19.37	-21.54	-22.91
	>10%OB	≤-13	-22.61	-23.91	-26.57	-32.81	-33.78	-34.91	-15.83	-17.26	-22.06
Result			Compliance								

Mode			CP-OFDM Module A NR Band n261 : BE (dBm) 1 RB		
BW			50MHz	100MHz	200MHz
Limit (dBm)			QPSK	QPSK	QPSK
Low CH	0~10%OB	≤-5	-8.32	-12.29	-16.02
	>10%OB	≤-13	-22.98	-36.02	-17.43
High CH	0~10%OB	≤-5	-9.47	-14.62	-23.92
	>10%OB	≤-13	-23.82	-34.11	-17.83
Result			Compliance		

Mode			DFT-s-OFDM Module A NR Band n261 : BE (dBm) Full RB								
BW			50MHz			100MHz			200MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-16.01	-19.77	-19.56	-18.82	-24.02	-24.01	-24.80	-26.69	-27.68
	>10%OB	≤-13	-28.26	-29.97	-32.52	-29.61	-32.06	-34.27	-30.25	-32.53	-35.88
High CH	0~10%OB	≤-5	-19.34	-20.30	-21.45	-26.51	-29.19	-31.24	-25.71	-28.18	-32.43
	>10%OB	≤-13	-29.94	-31.87	-35.41	-32.22	-33.63	-36.50	-27.71	-30.59	-34.57+
Result			Compliance								

Mode			CP-OFDM Module A NR Band n261 : BE (dBm) Full RB		
BW			50MHz	100MHz	200MHz
Limit (dBm)			QPSK	QPSK	QPSK
Low CH	0~10%OB	≤-5	-17.77	-22.19	-26.12
	>10%OB	≤-13	-28.14	-30.81	-30.42
High CH	0~10%OB	≤-5	-22.02	-24.37	-26.64
	>10%OB	≤-13	-29.90	-31.95	-29.24
Result			Compliance		

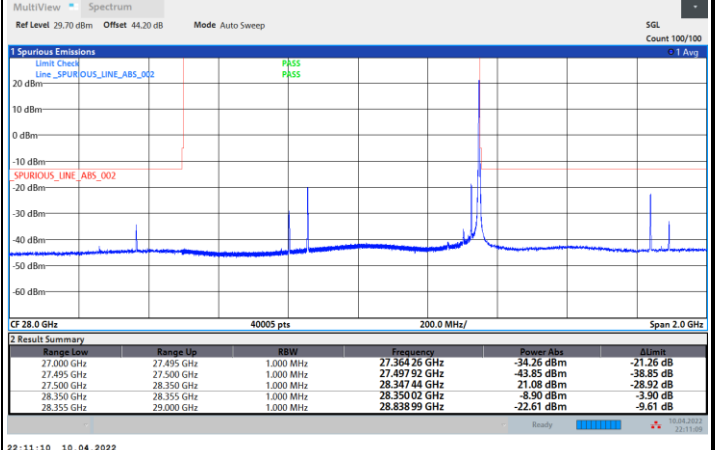
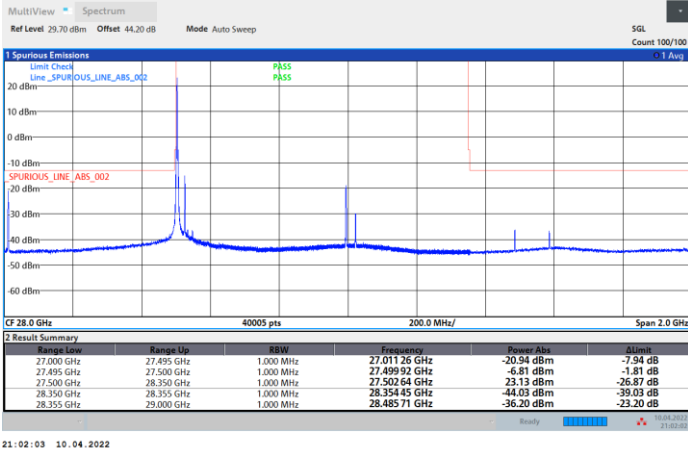


DFT-s-OFDM Module A

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

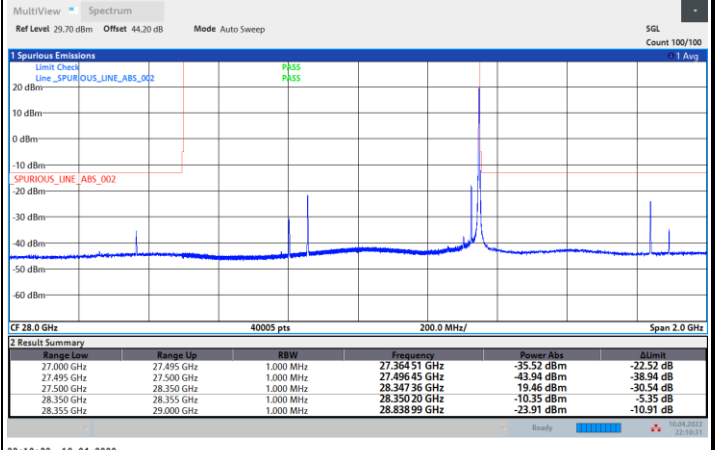
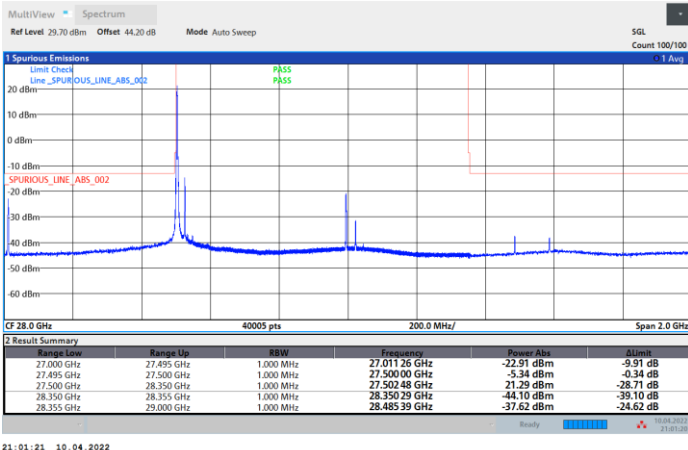
Highest Band Edge / 1 RB



NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



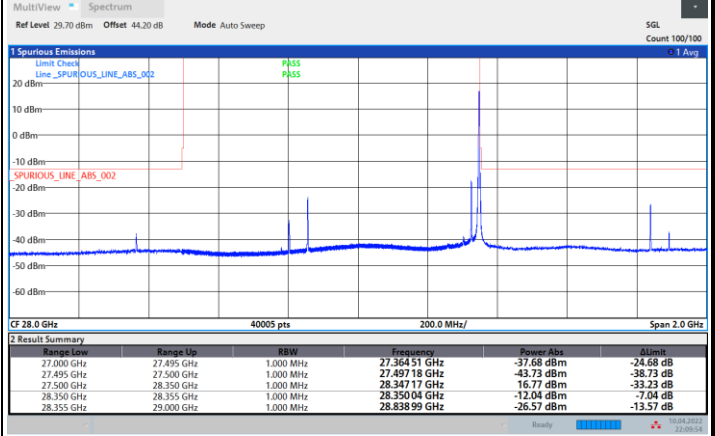
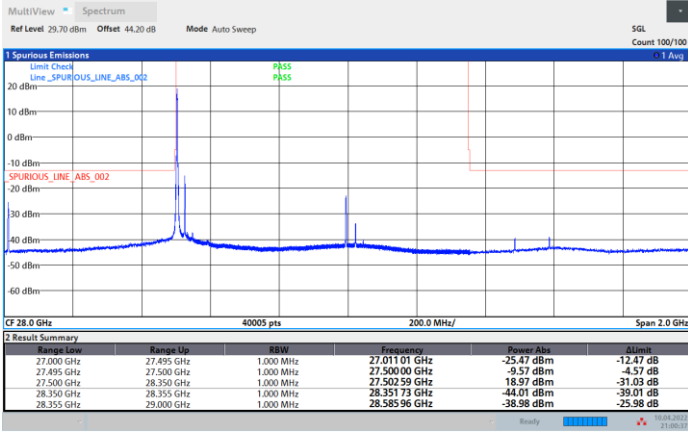


DFT-s-OFDM Module A

NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / 1 RB

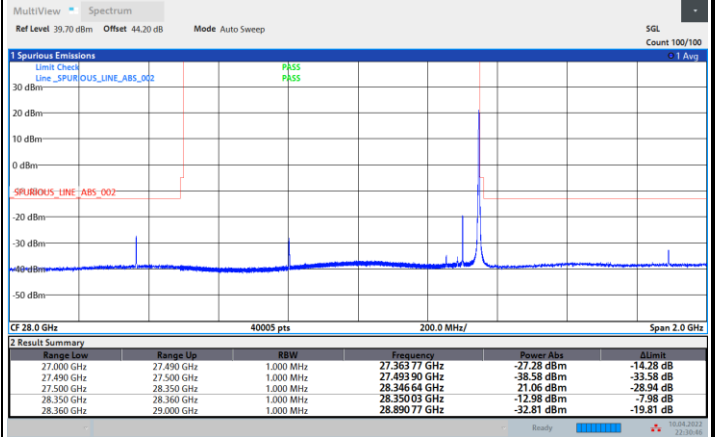
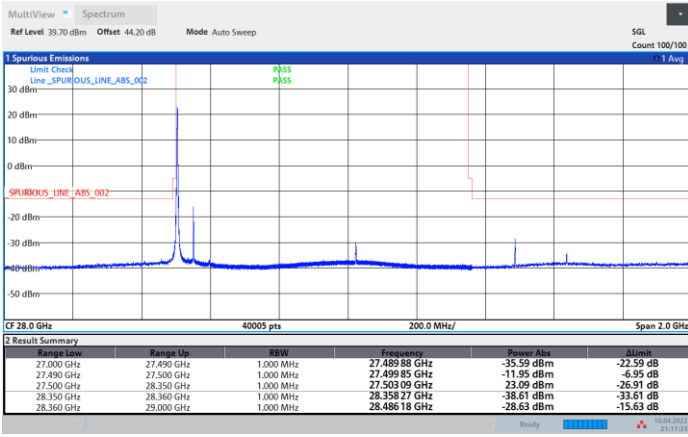
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



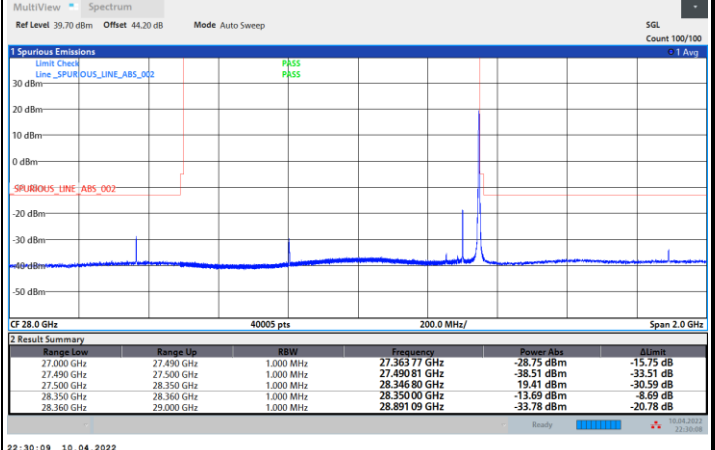
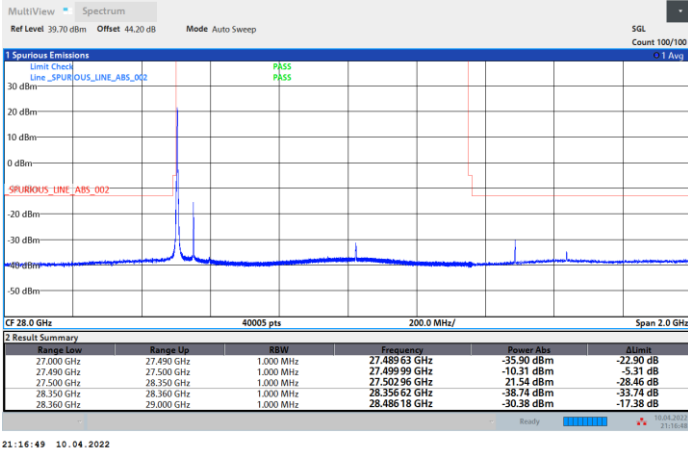


DFT-s-OFDM Module A

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

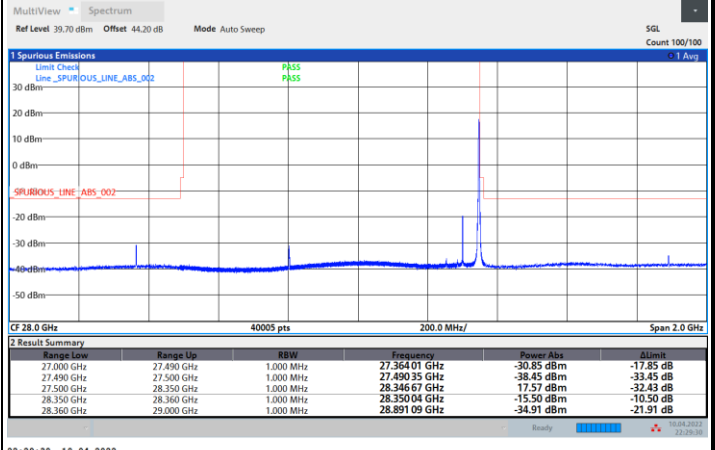
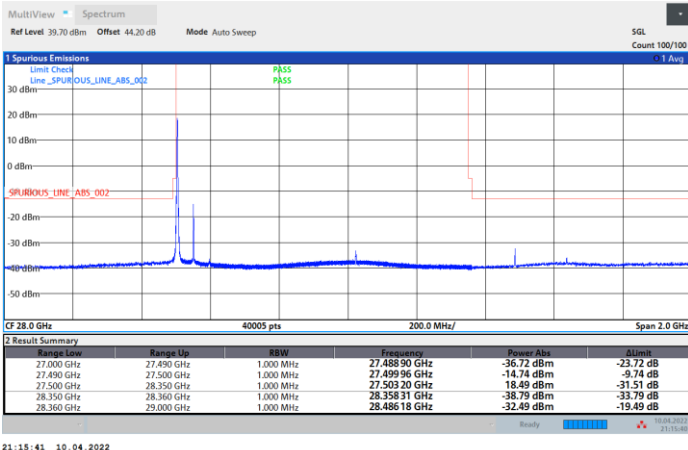
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



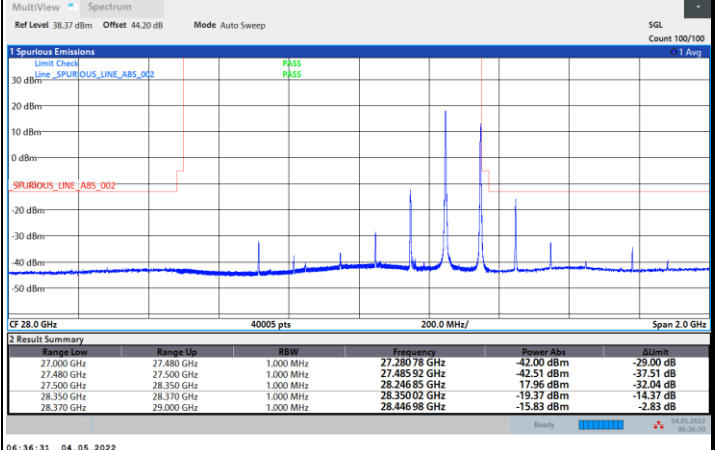
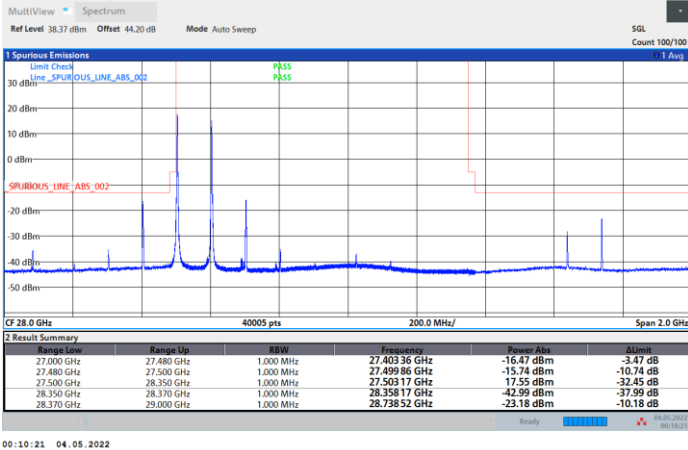


DFT-s-OFDM Module A

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / 1 RB

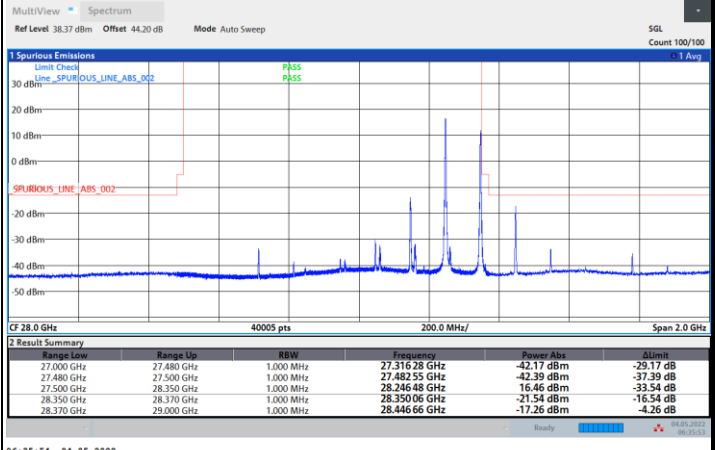
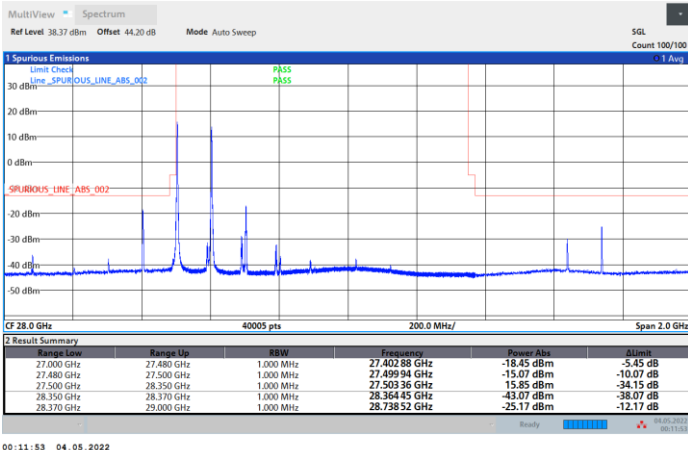
Highest Band Edge / 1 RB



NR Band n261 / 200MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



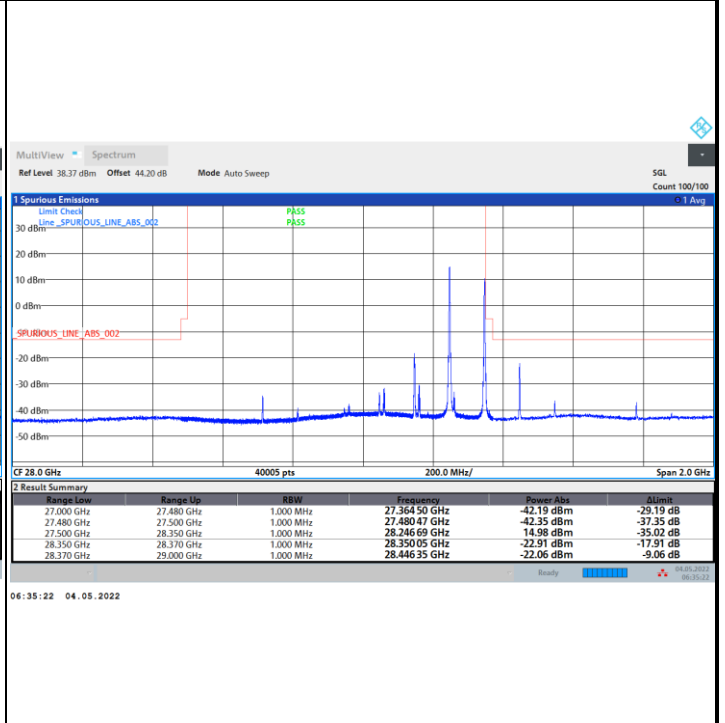
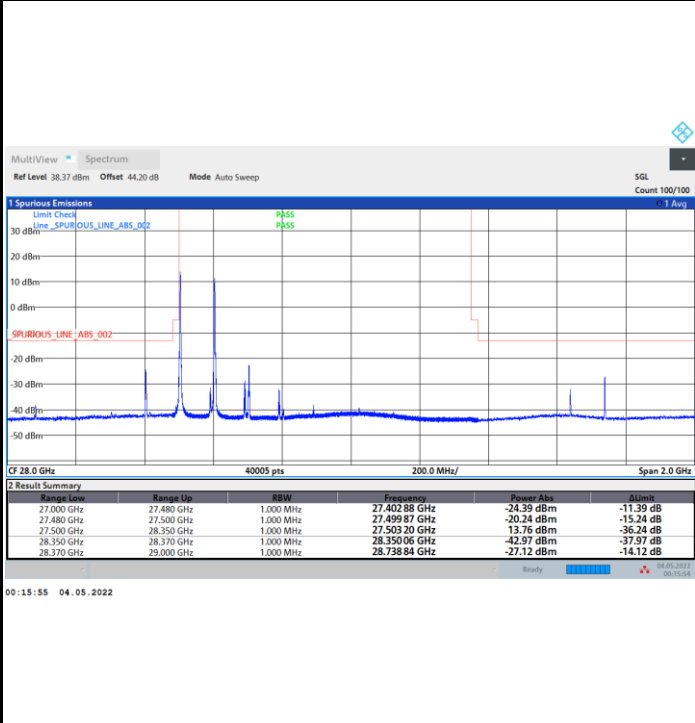


DFT-s-OFDM Module A

NR Band n261 / 200MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



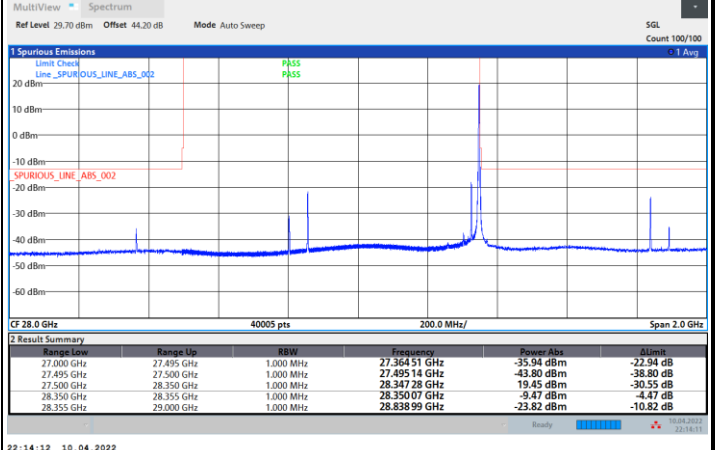
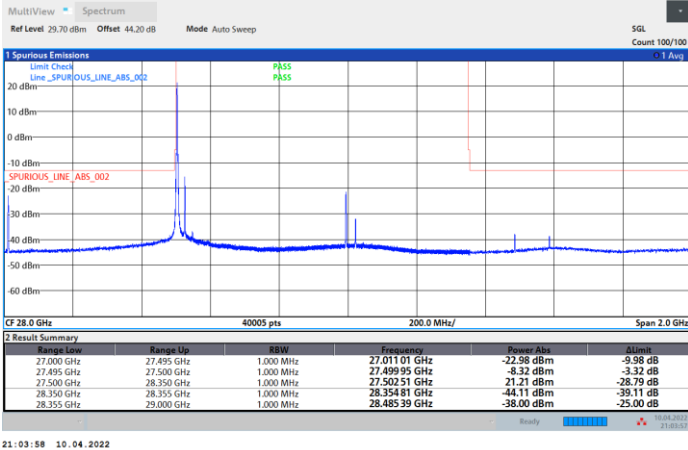


CP-OFDM Module A

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

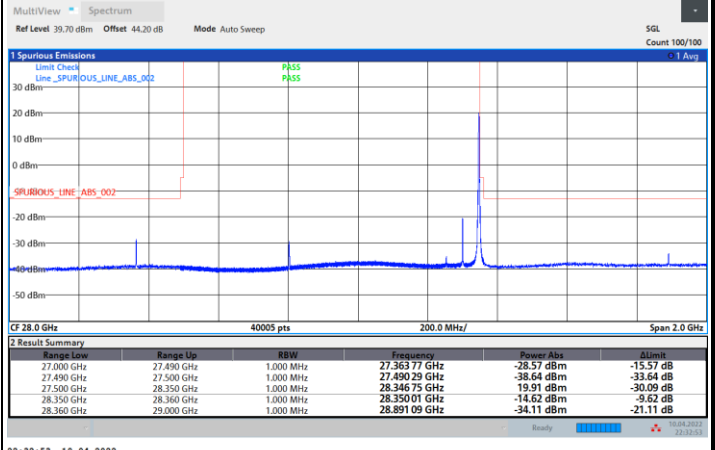
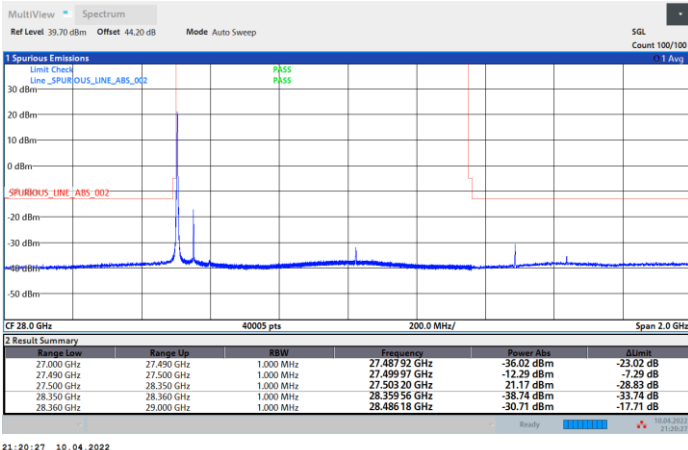
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



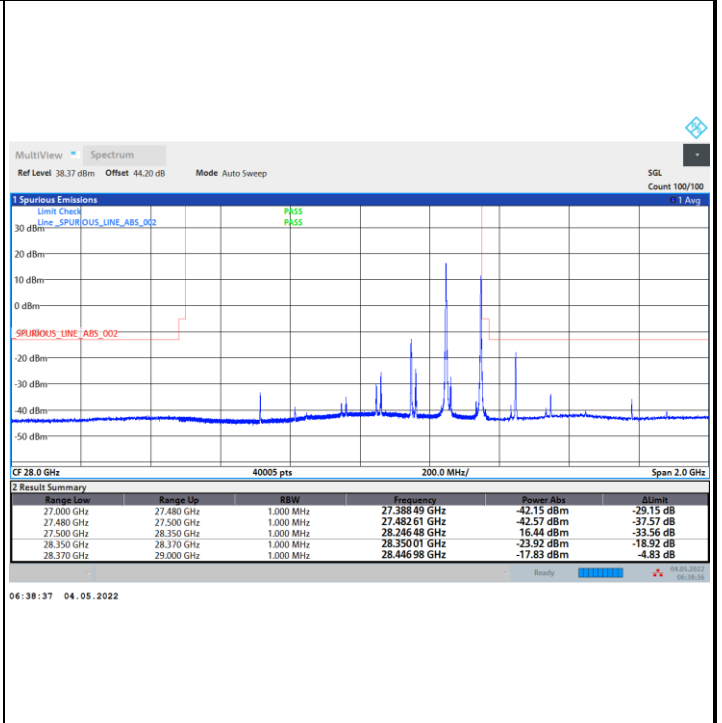
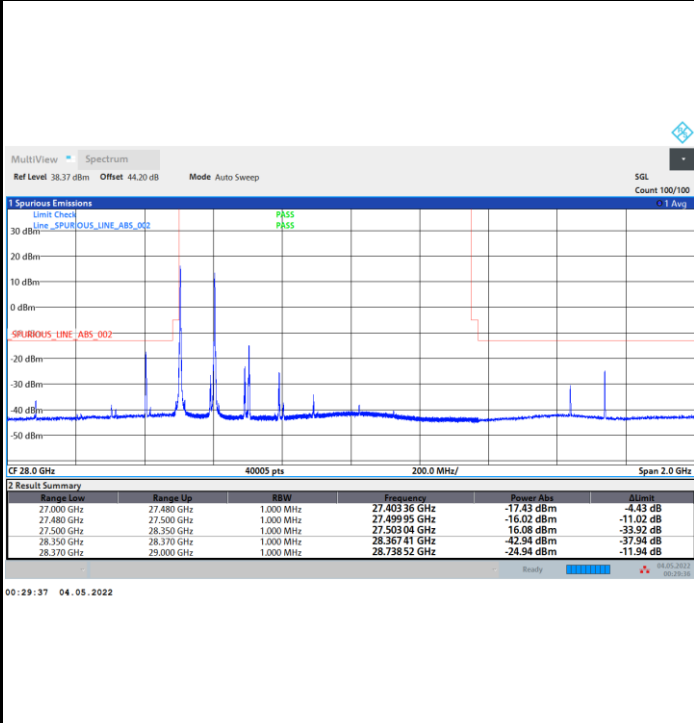


CP-OFDM Module A

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

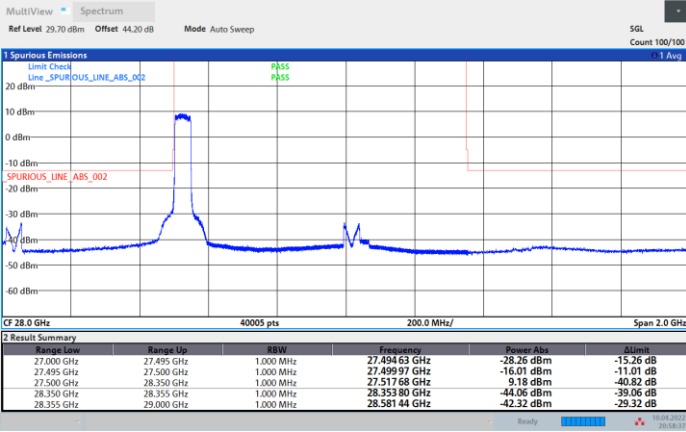




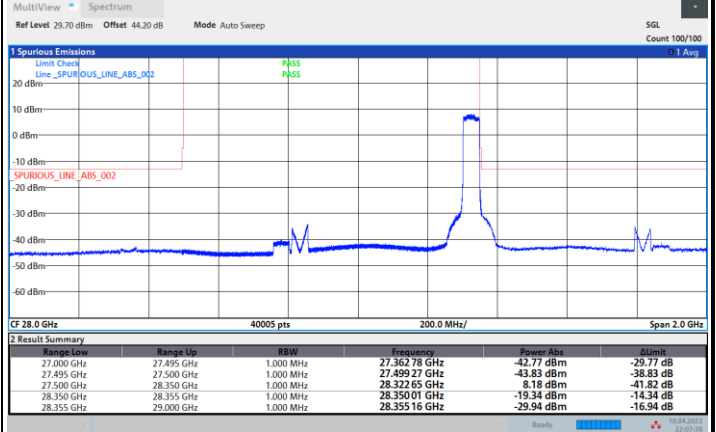
DFT-s-OFDM Module A

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB

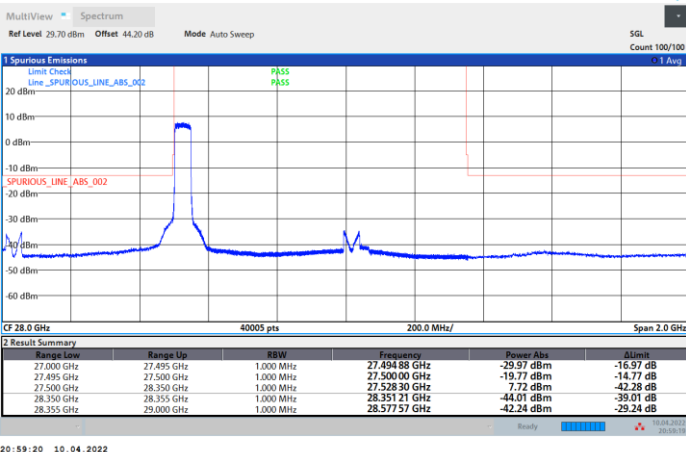


Highest Band Edge / Full RB

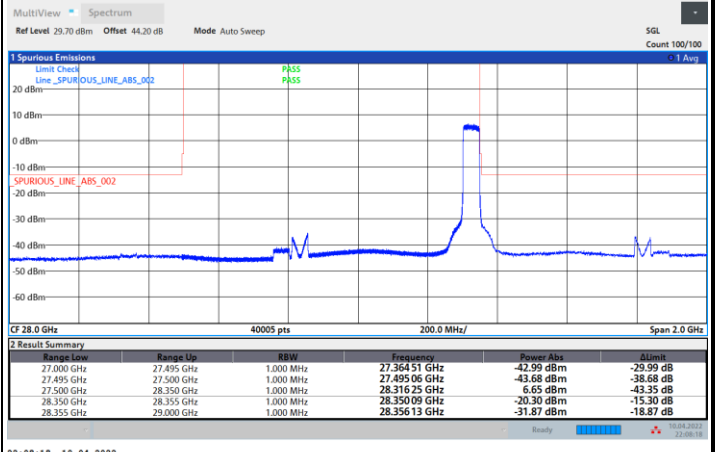


NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB

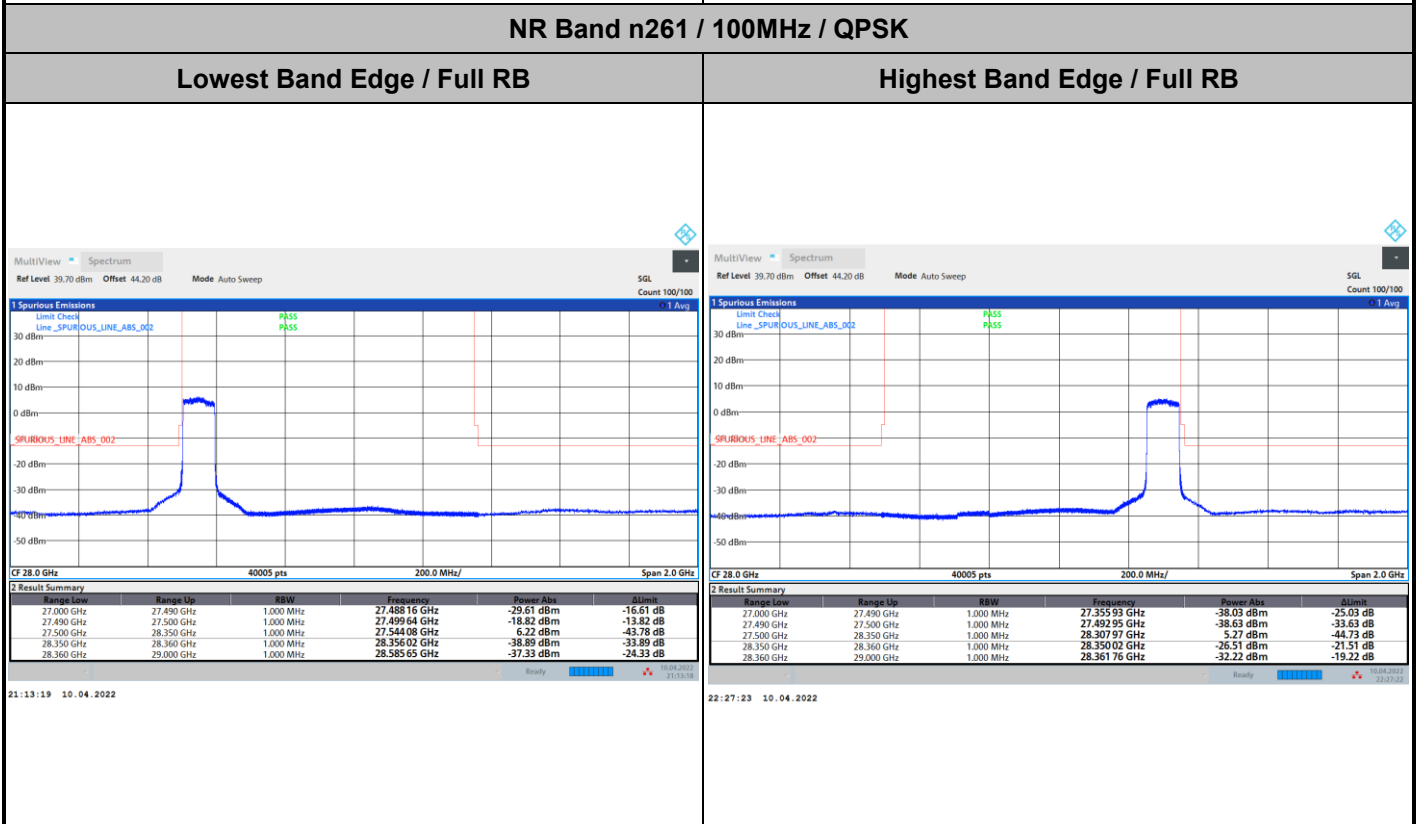
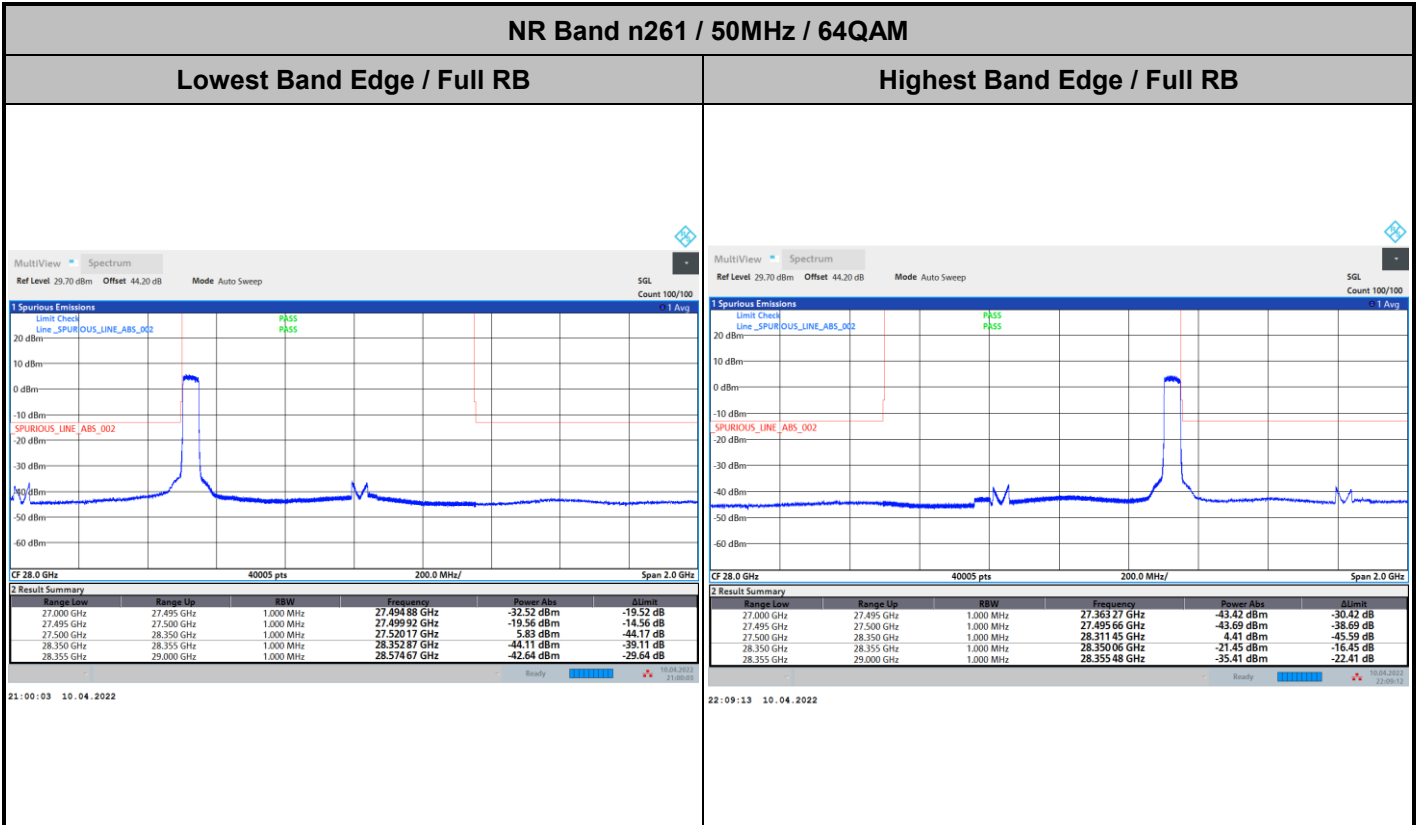


Highest Band Edge / Full RB





DFT-s-OFDM Module A



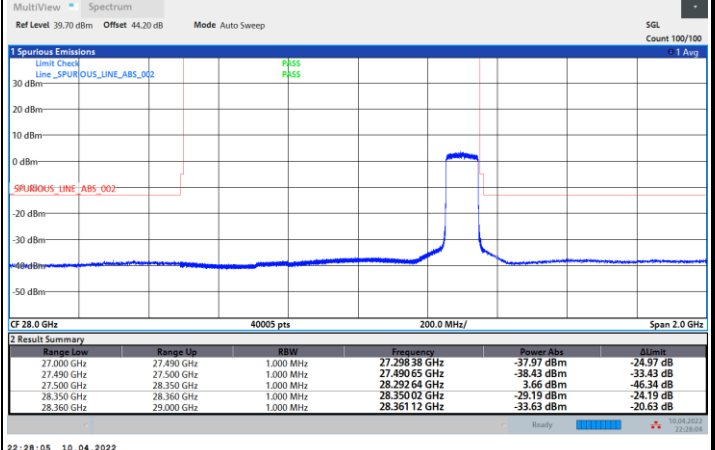
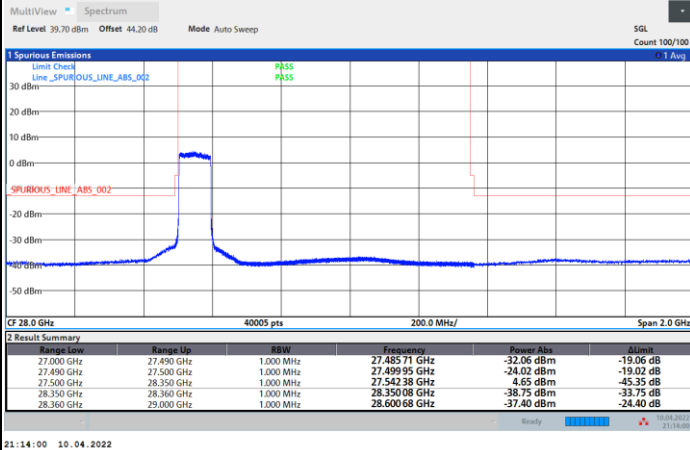


DFT-s-OFDM Module A

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / Full RB

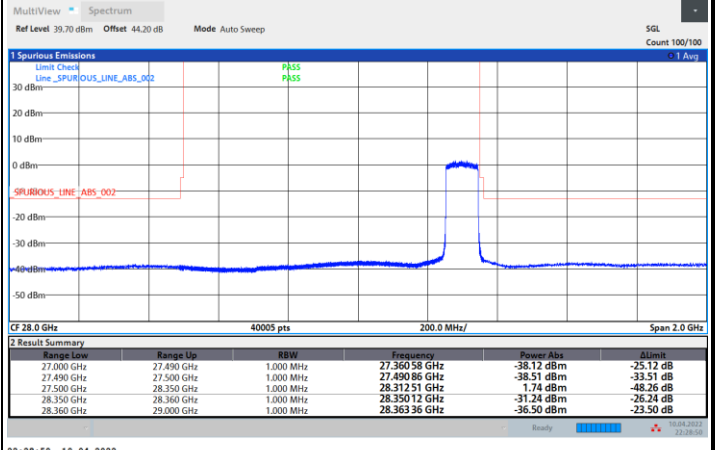
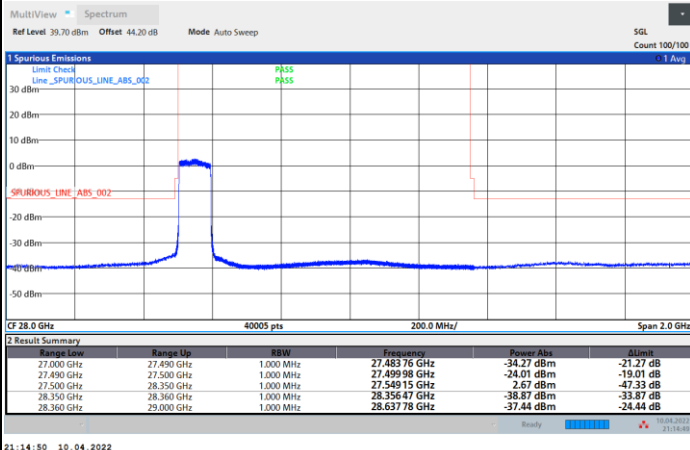
Highest Band Edge / Full RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



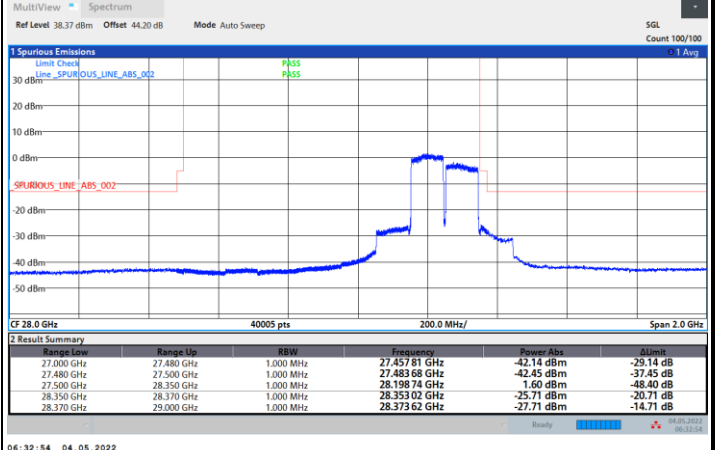
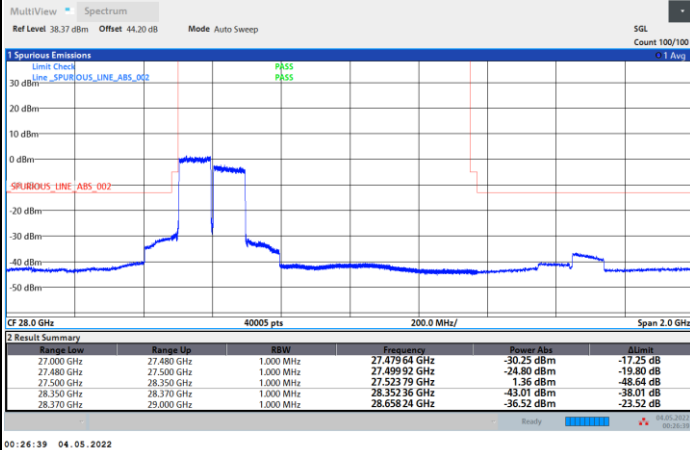


DFT-s-OFDM Module A

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / Full RB

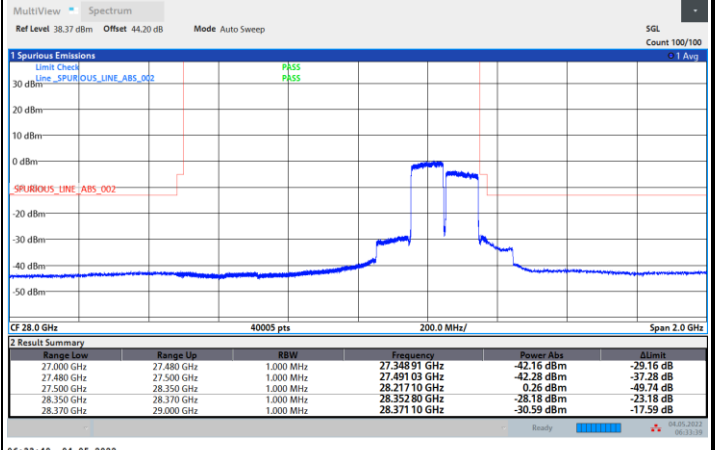
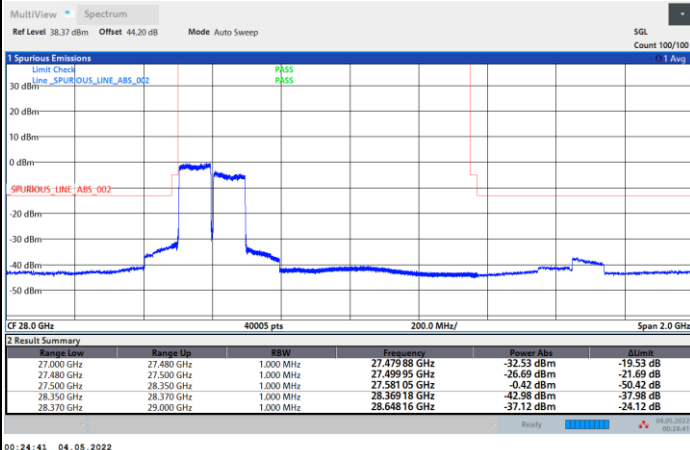
Highest Band Edge / Full RB



NR Band n261 / 200MHz / 16QAM

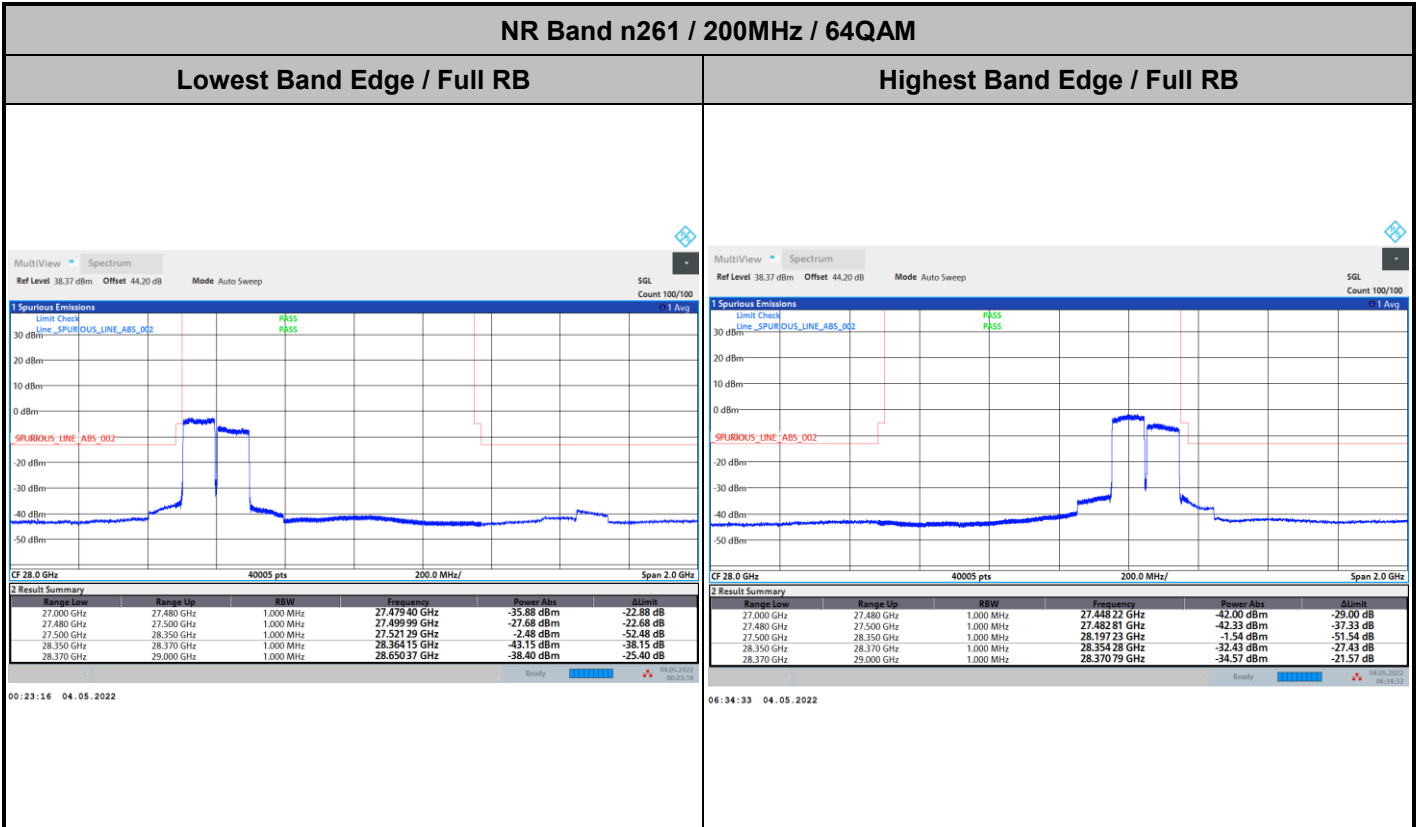
Lowest Band Edge / Full RB

Highest Band Edge / Full RB





DFT-s-OFDM Module A

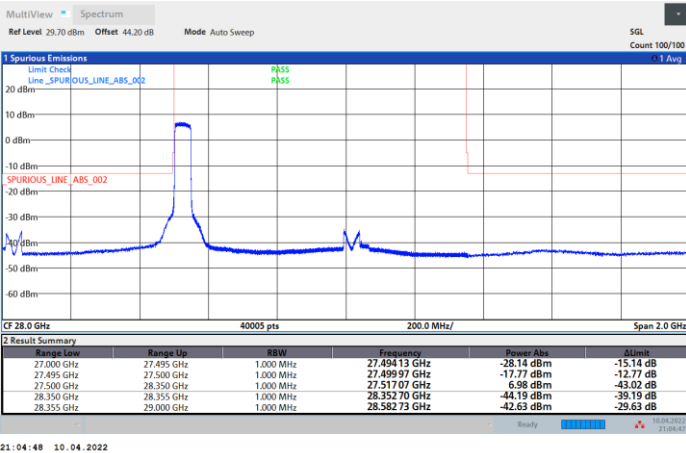




CP-OFDM Module A

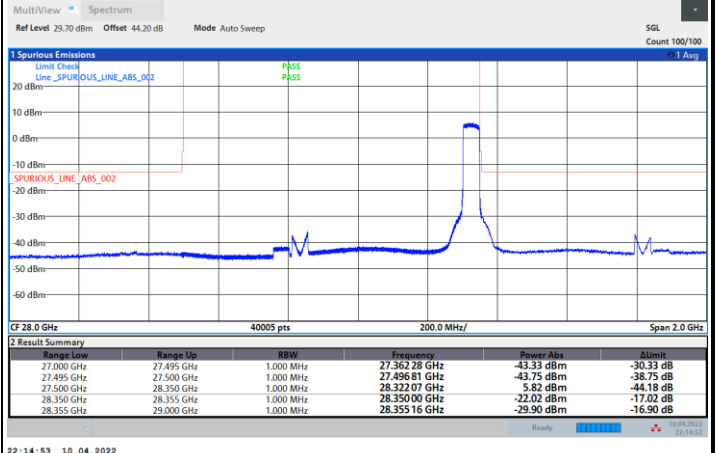
NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



21:04:48 10.04.2022

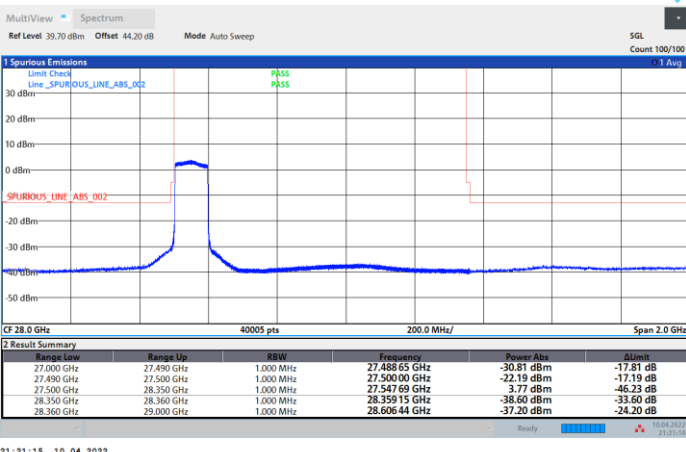
Highest Band Edge / Full RB



22:14:53 10.04.2022

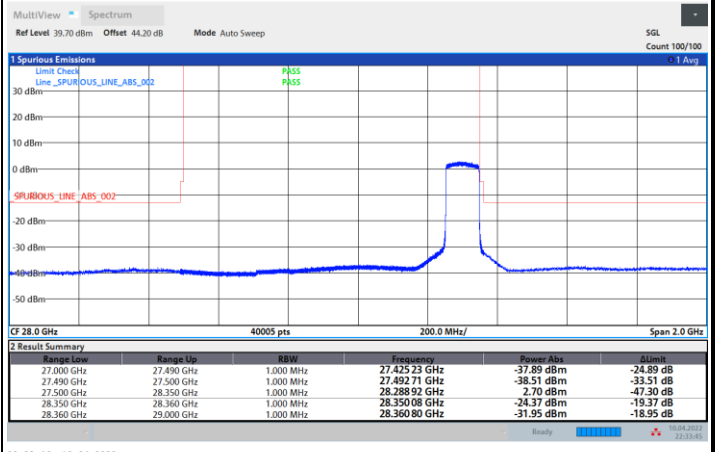
NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



21:21:15 10.04.2022

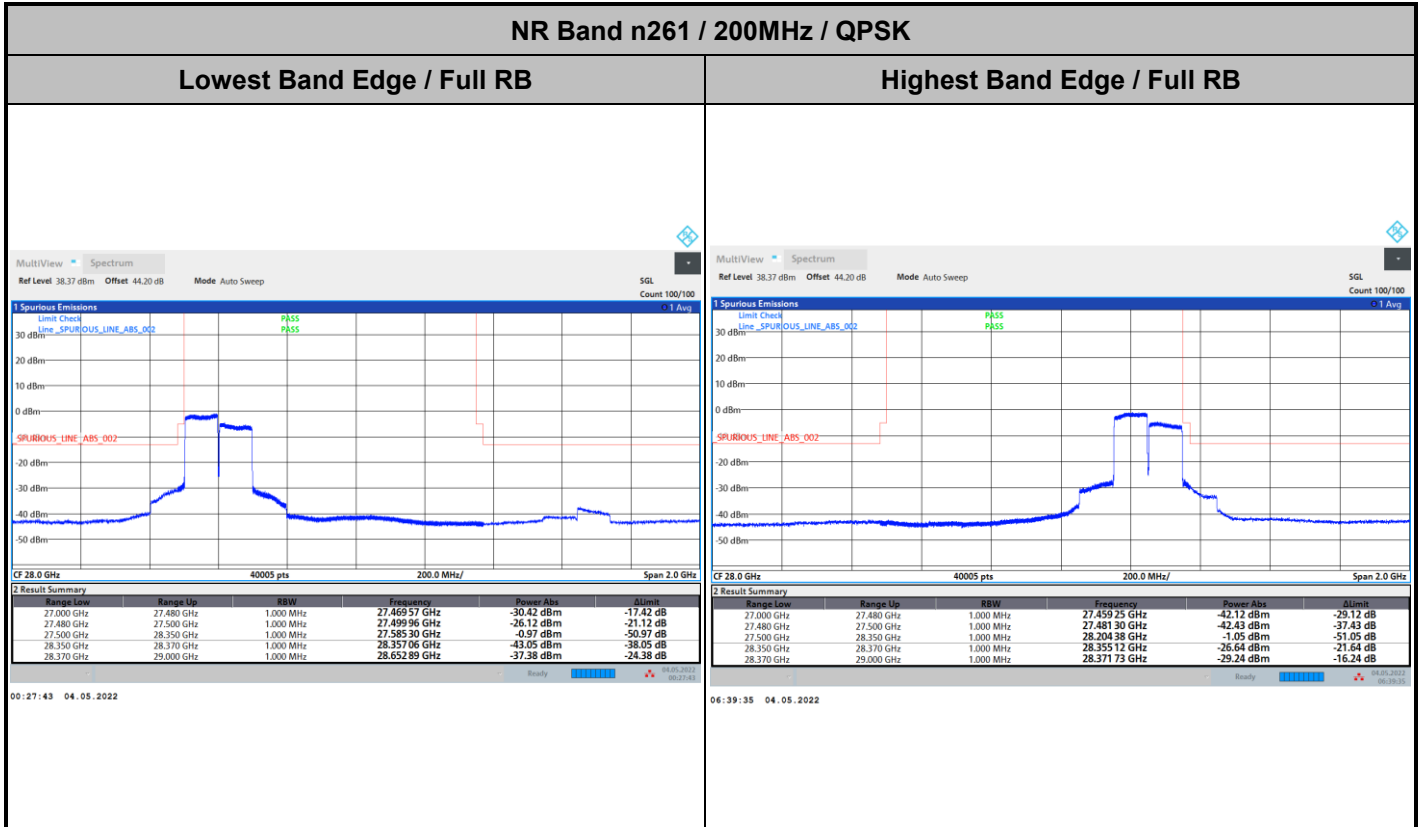
Highest Band Edge / Full RB



22:33:46 10.04.2022



CP-OFDM Module A

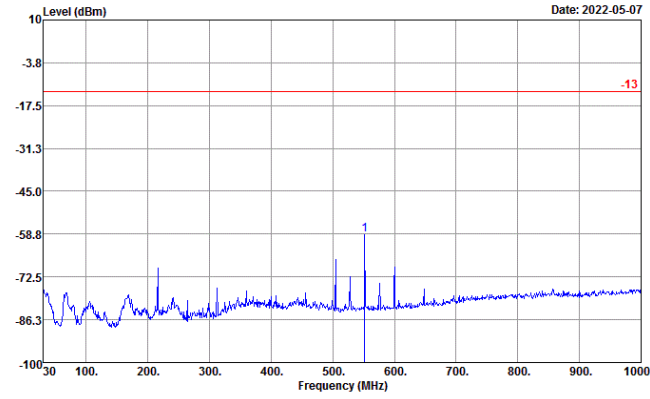




Spurious Emission

NR Band n261 (30MHz-1GHz)

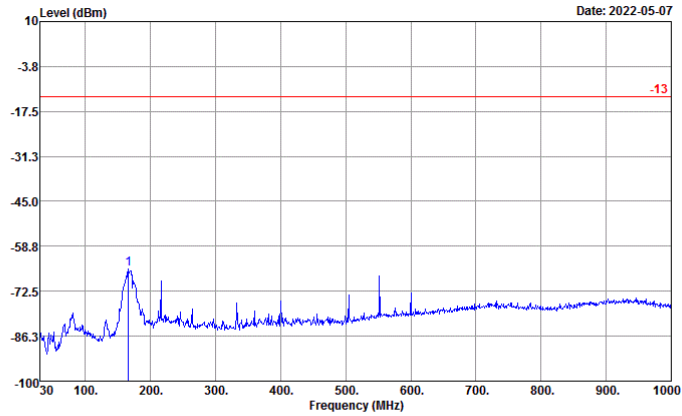
Horizontal



Site : 03CH10-HY
 Condition : -13 EIRP_WO HORIZONTAL
 Project : IO2843-05
 : n261 MB

	Freq	Level	Over	Limit
	MHz	dBm	dB	Line
1	551.86	-58.88	-45.88	-13.00

Vertical



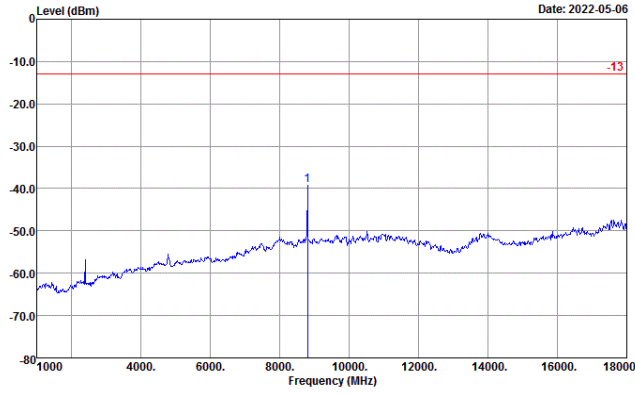
Site : 03CH10-HY
 Condition : -13 EIRP_WO VERTICAL
 Project : IO2843-05
 : n261 MB

	Freq	Level	Over	Limit
	MHz	dBm	dB	Line
1	165.80	-65.80	-52.80	-13.00



NR Band n261 (1GHz-18GHz)

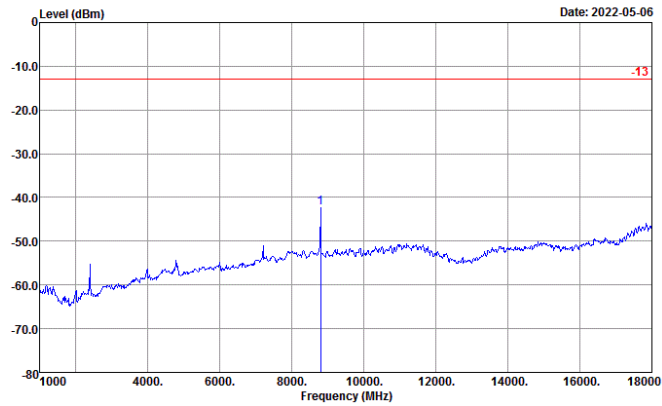
Horizontal



Site : 03CH10-HY
 Condition : -13 EIRP_WO HORIZONTAL
 Project : IO2843-05
 : n261 MB

Freq	Level	Over	Limit
MHz	dBm	dB	dBm
1 8803.00	-39.30	-26.30	-13.00

Vertical



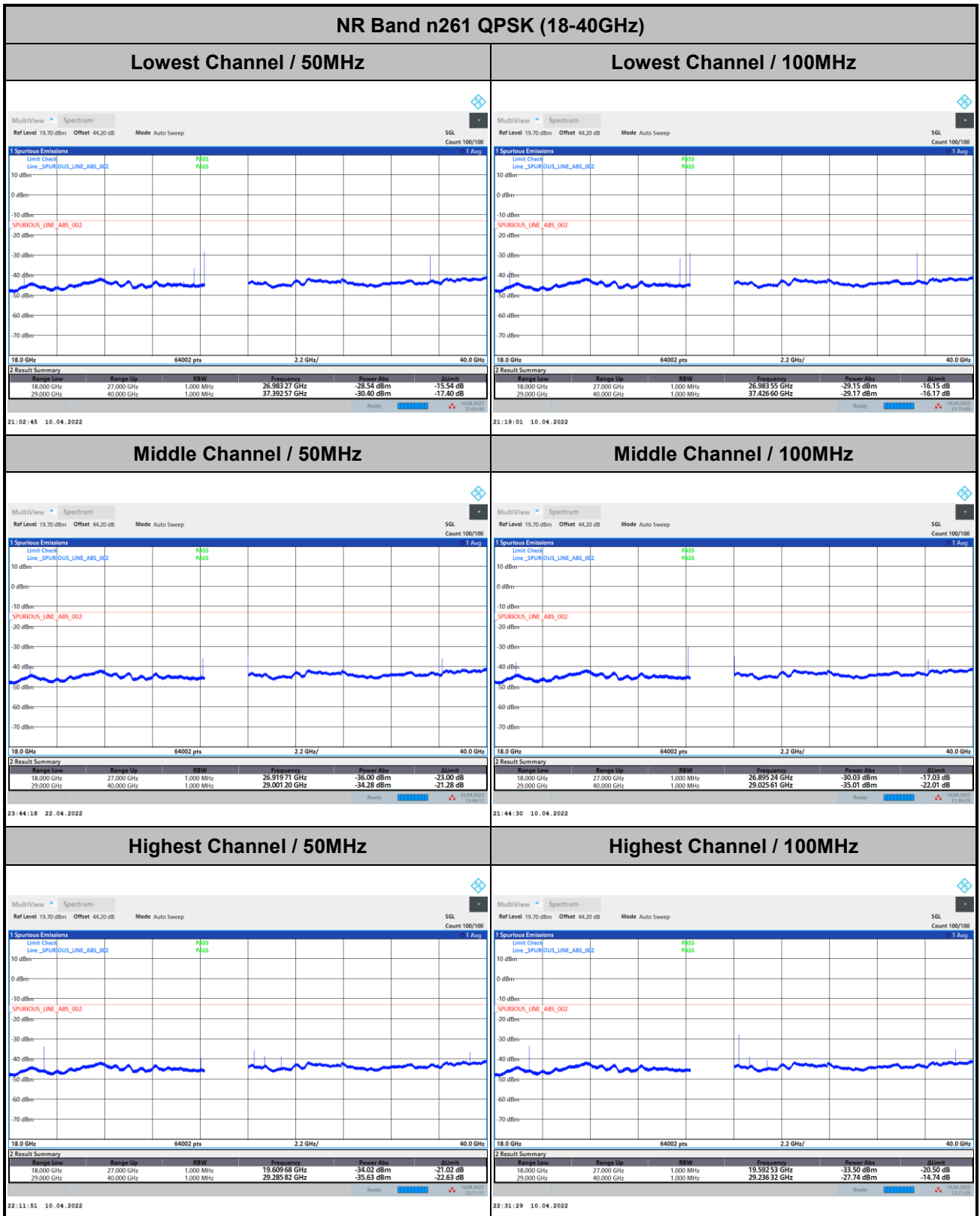
Site : 03CH10-HY
 Condition : -13 EIRP_WO VERTICAL
 Project : IO2843-05
 : n261 MB

Freq	Level	Over	Limit
MHz	dBm	dB	dBm
1 8803.00	-42.39	-29.39	-13.00



Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

DFT-s-OFDM Module A



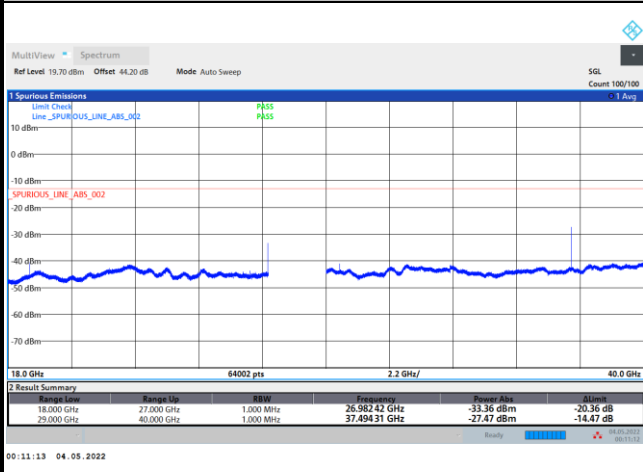
Remark: In band and out of band frequencies are omitted.



DFT-s-OFDM Module A

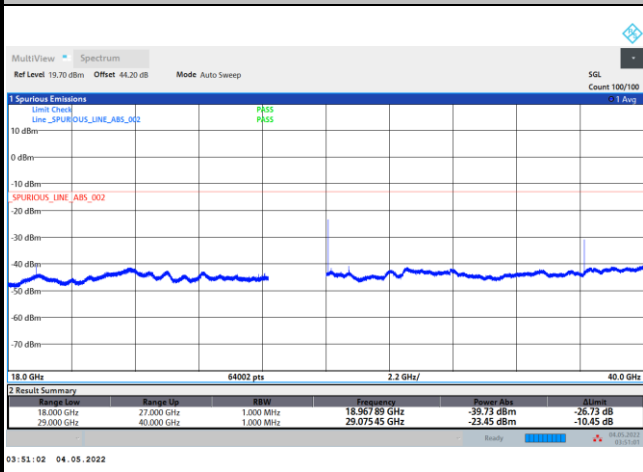
NR Band n261 QPSK (18-40GHz)

Lowest Channel / 200MHz



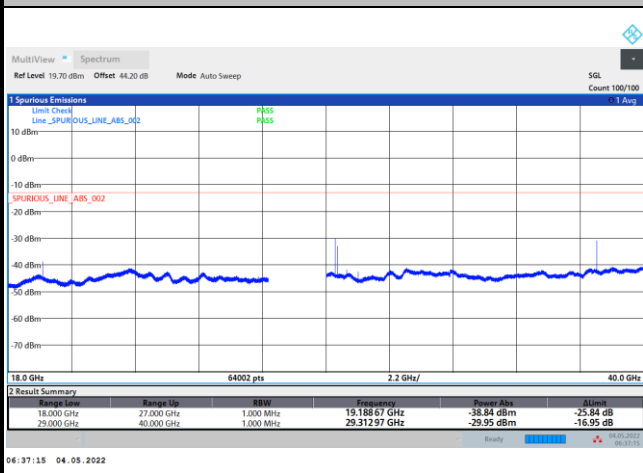
intentionally blank

Middle Channel / 200MHz



intentionally blank

Highest Channel / 200MHz



intentionally blank

Remark: In band and out of band frequencies are omitted.