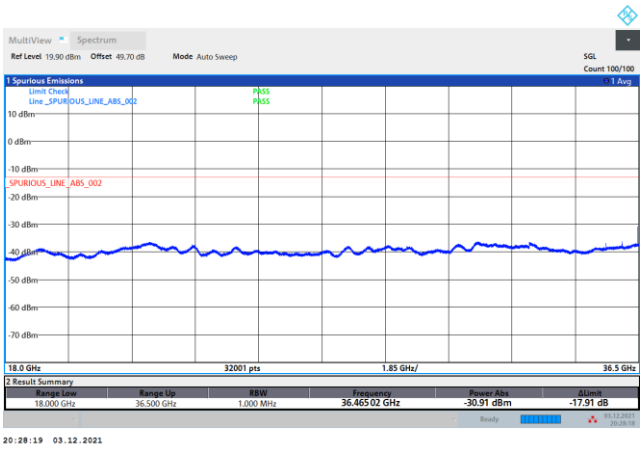
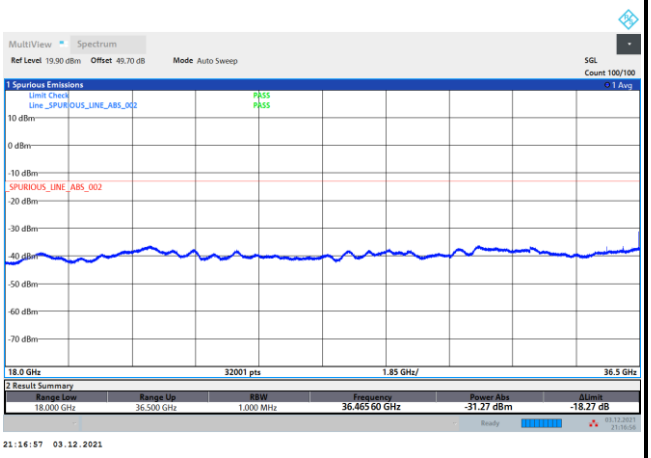
CP-OFDM Module 1

NR Band n260 QPSK (18-40GHz)

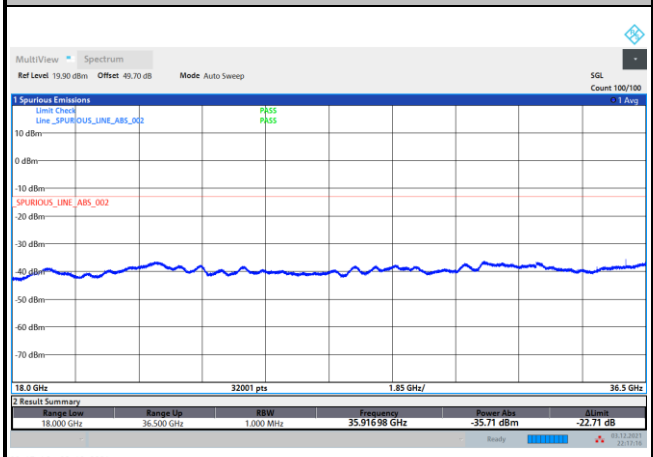
Lowest Channel / 50MHz



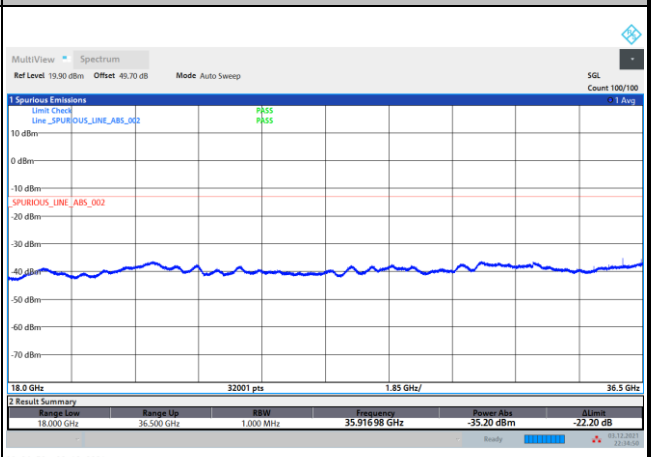
Lowest Channel / 100MHz



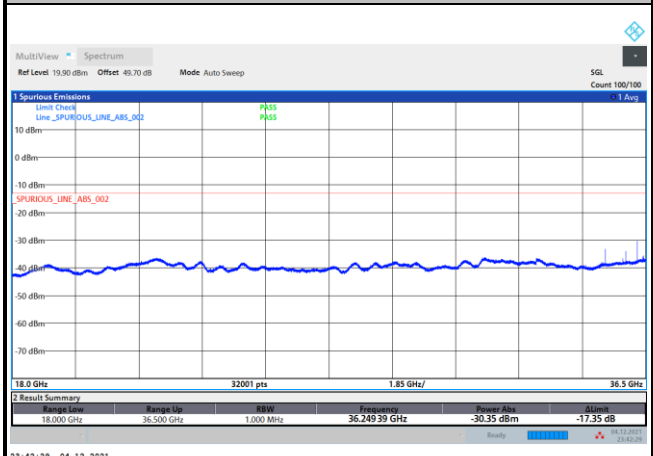
Middle Channel / 50MHz



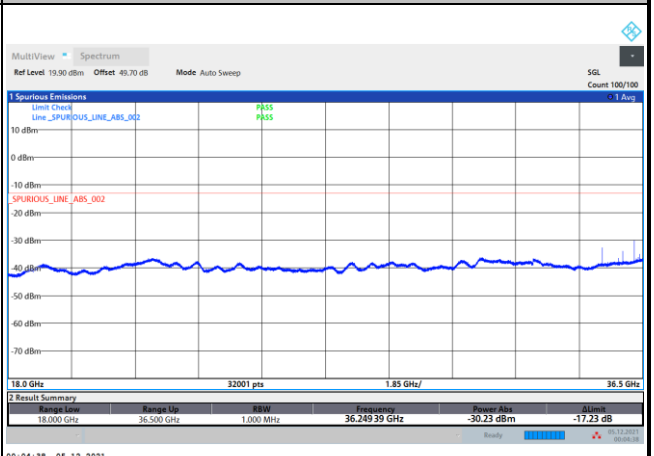
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz



Remark: In band and out of band frequencies that has reported in previous results are omitted.

NR Band n260 Module 1 AG1

Occupied Bandwidth

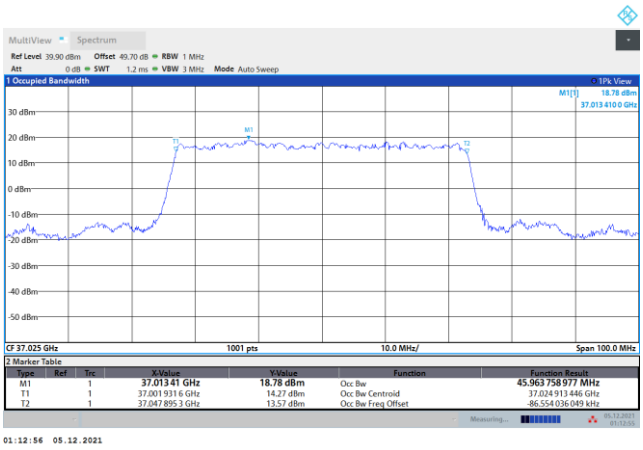
Mode	DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz)							
BW	50MHz				100MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.96	46.08	45.83	45.96	91.49	91.59	91.29	91.51
Middle CH	45.95	45.84	45.73	45.68	91.51	91.66	91.23	91.32
Highest CH	45.99	45.93	45.87	45.84	91.29	91.51	91.22	91.38

Mode	CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz)	
BW	50MHz	100MHz
Mod.	QPSK	QPSK
Lowest CH	46.03	94.39
Middle CH	45.93	94.40
Highest CH	46.00	94.28

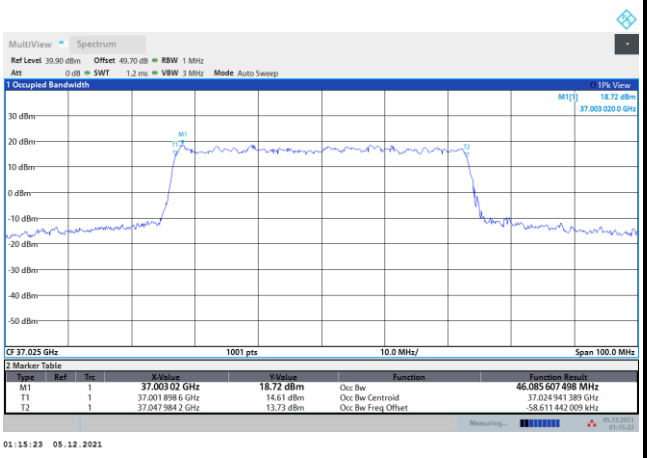
DFT-s-OFDM Module 1

NR Band n260

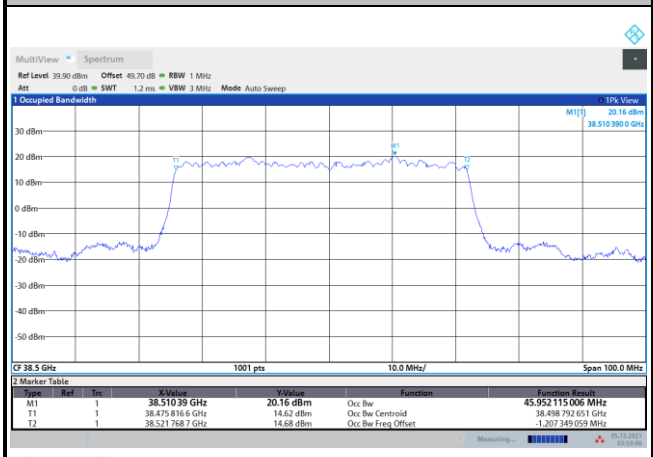
Lowest Channel / 50MHz / BPSK



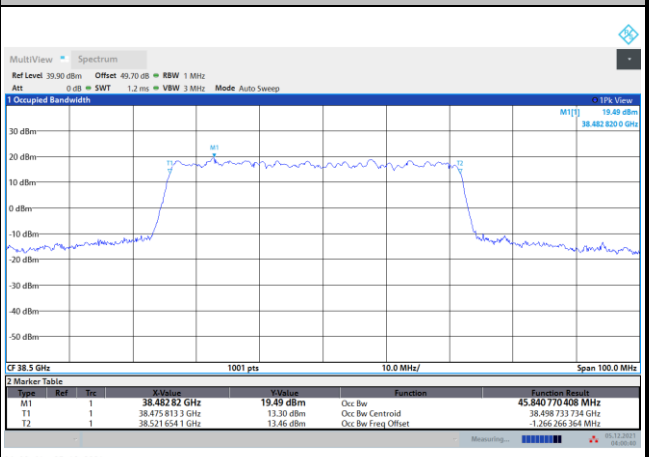
Lowest Channel / 50MHz / QPSK



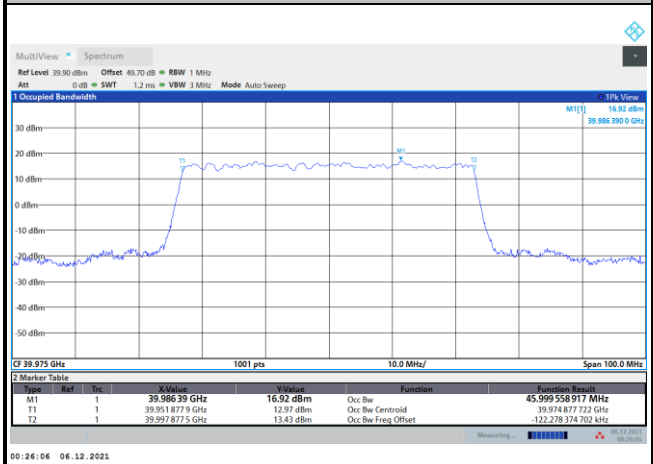
Middle Channel / 50MHz / BPSK



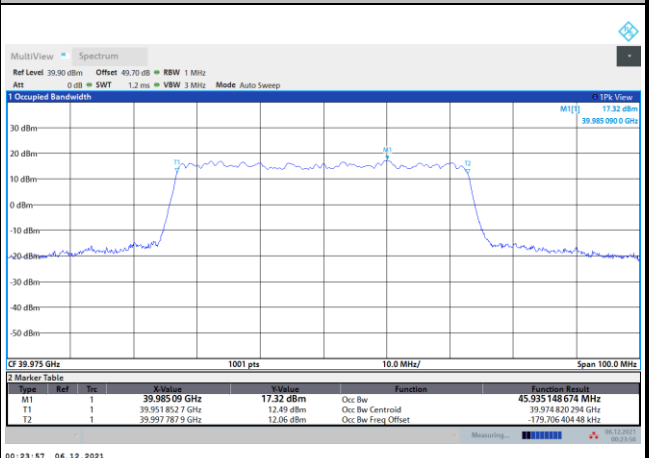
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



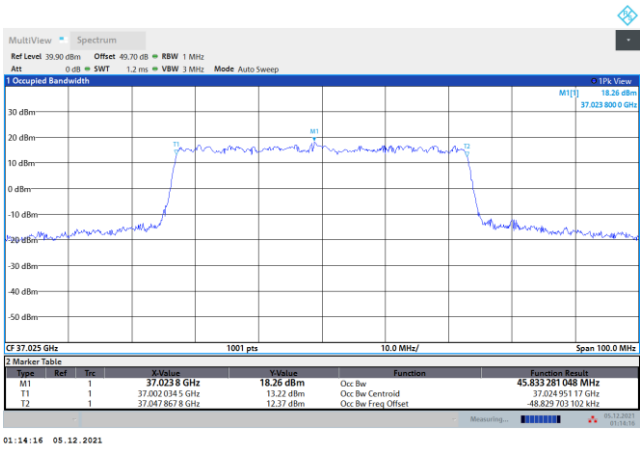
Highest Channel / 50MHz / QPSK



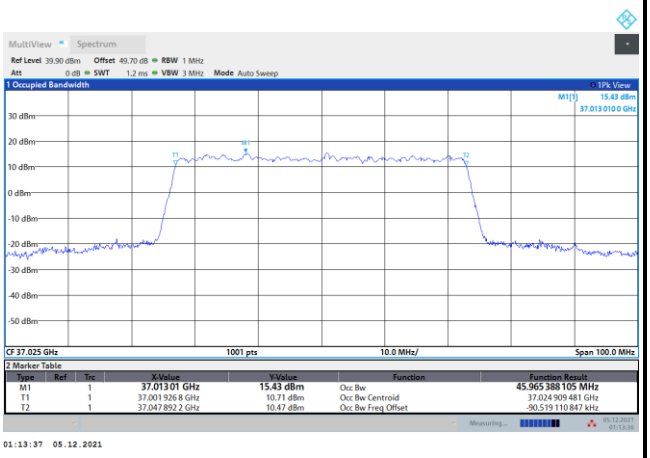
DFT-s-OFDM Module 1

NR Band n260

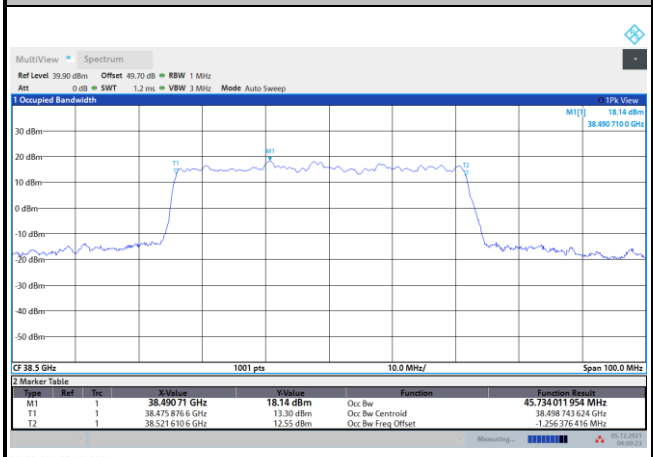
Lowest Channel / 50MHz / 16QAM



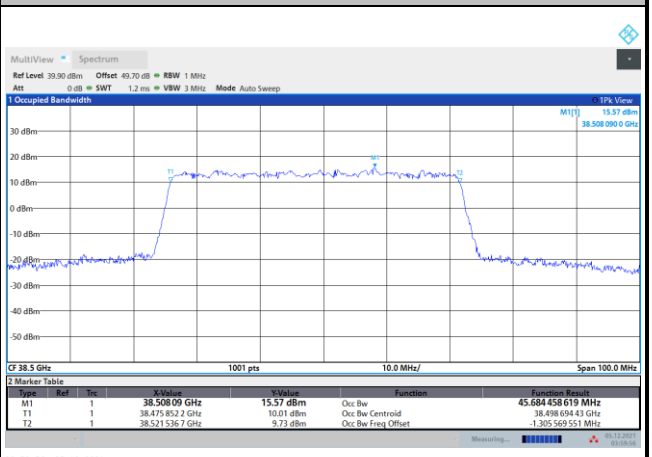
Lowest Channel / 50MHz / 64QAM



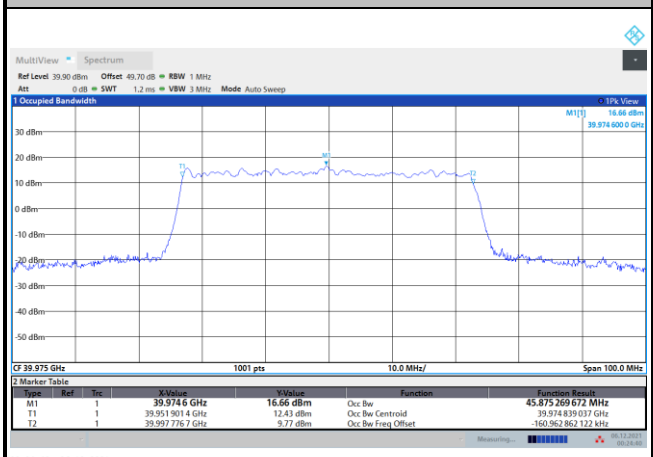
Middle Channel / 50MHz / 16QAM



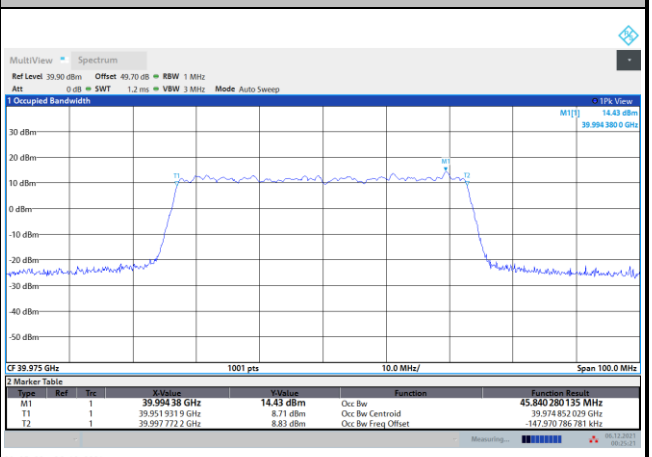
Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



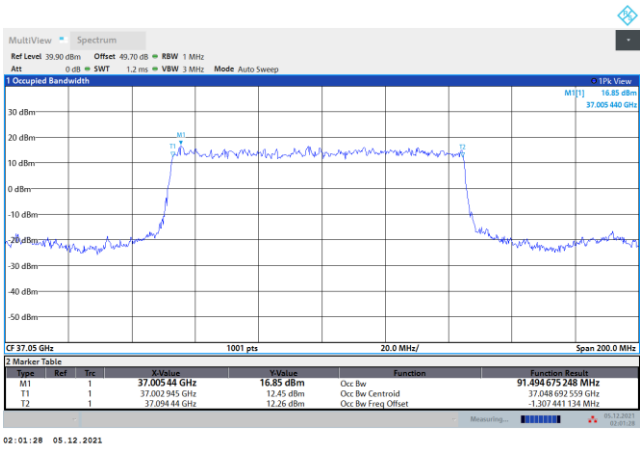
Highest Channel / 50MHz / 64QAM



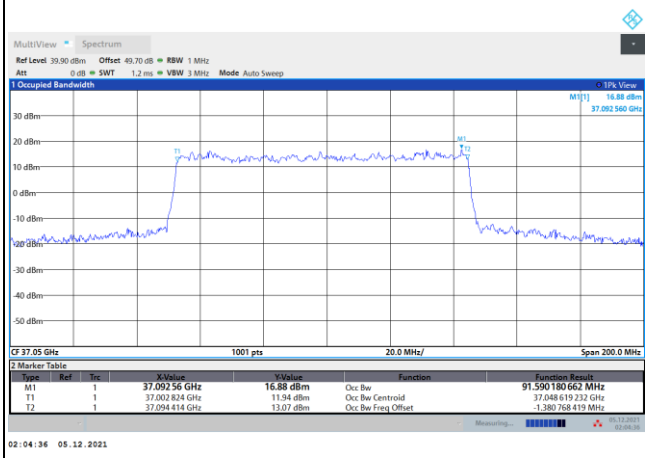
DFT-s-OFDM Module 1

NR Band n260

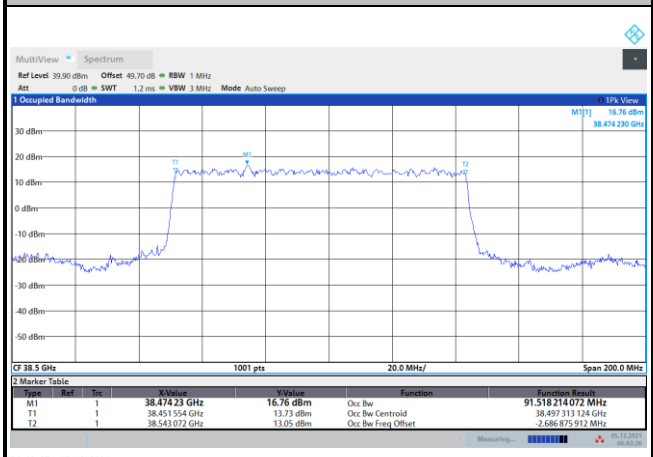
Lowest Channel / 100MHz / BPSK



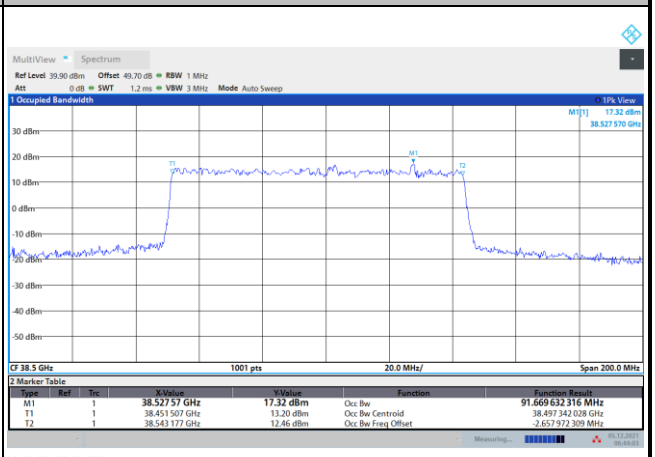
Lowest Channel / 100MHz / QPSK



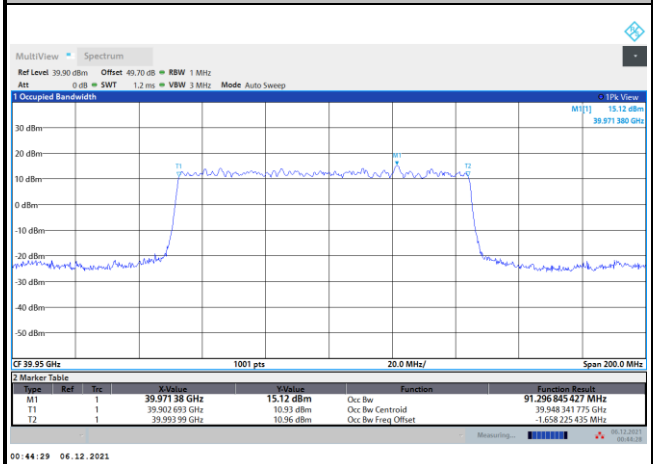
Middle Channel / 100MHz / BPSK



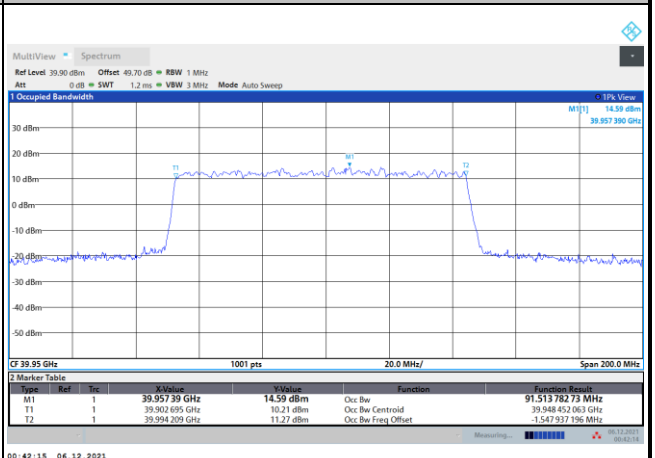
Middle Channel / 100MHz / QPSK



Highest Channel / 100MHz / BPSK



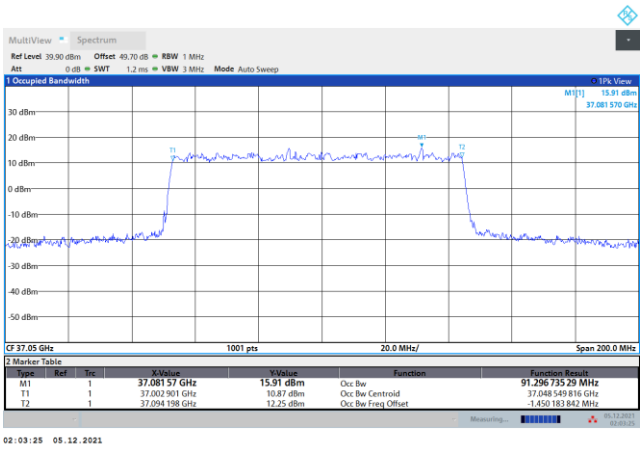
Highest Channel / 100MHz / QPSK



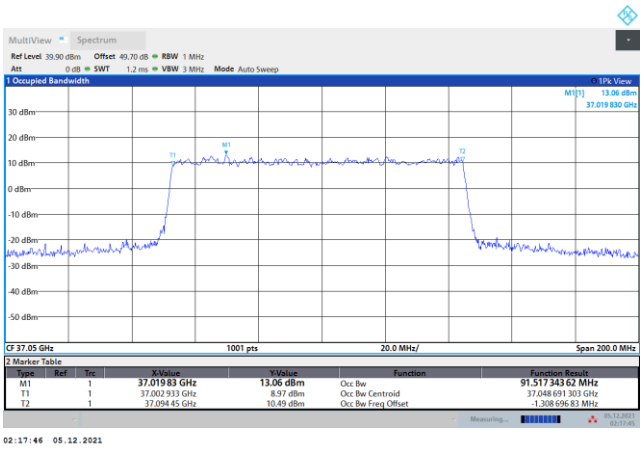
DFT-s-OFDM Module 1

NR Band n260

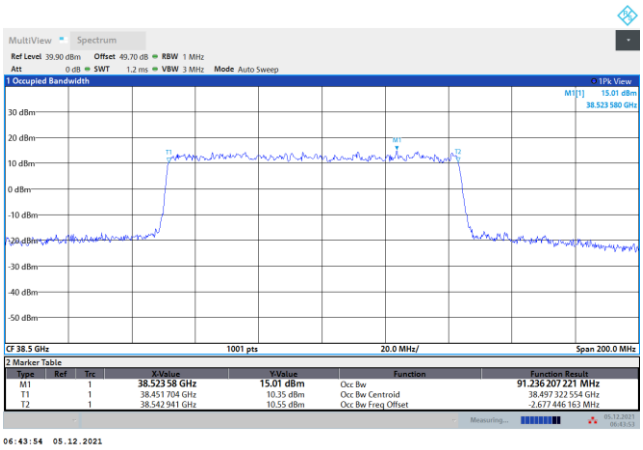
Lowest Channel / 100MHz / 16QAM



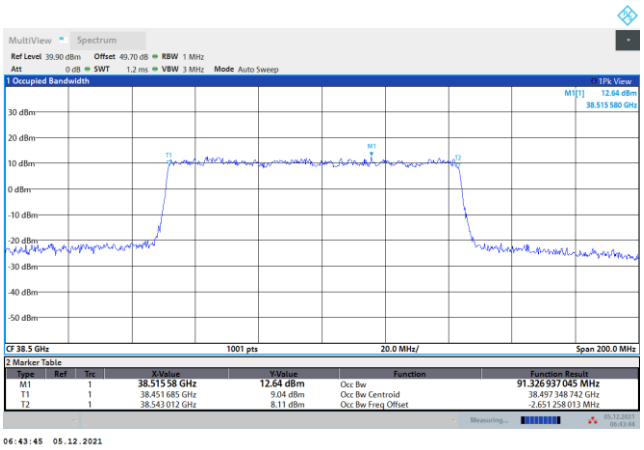
Lowest Channel / 100MHz / 64QAM



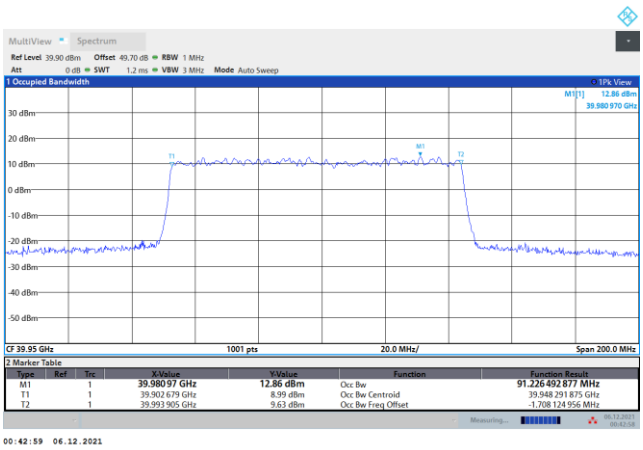
Middle Channel / 100MHz / 16QAM



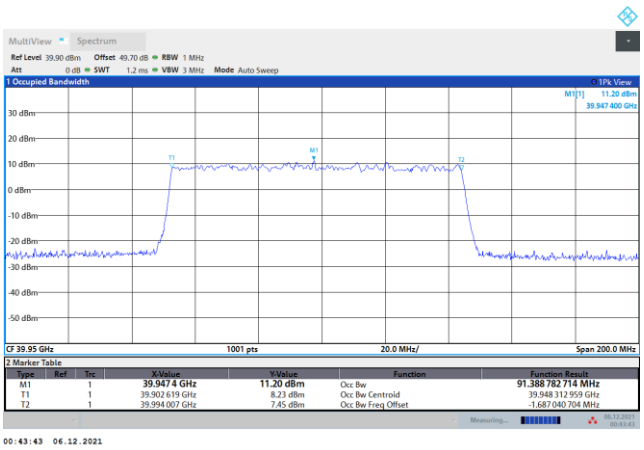
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



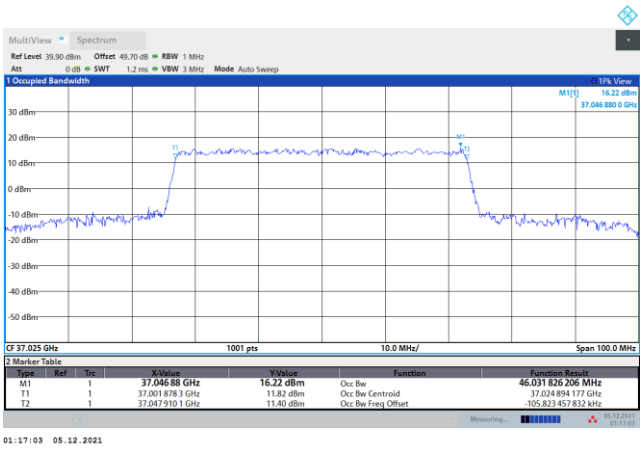
Highest Channel / 100MHz / 64QAM



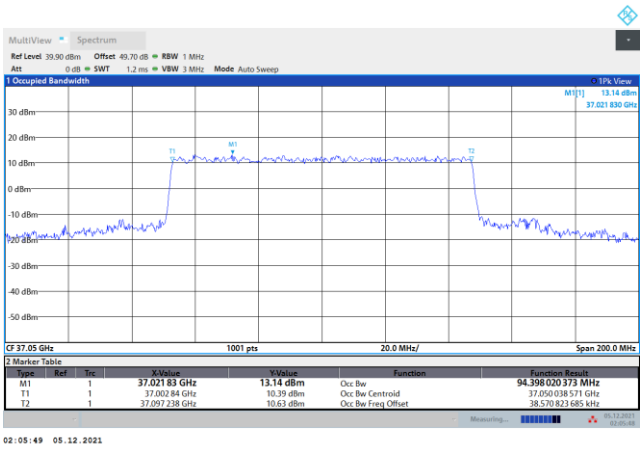
CP-OFDM Module 1

NR Band n260

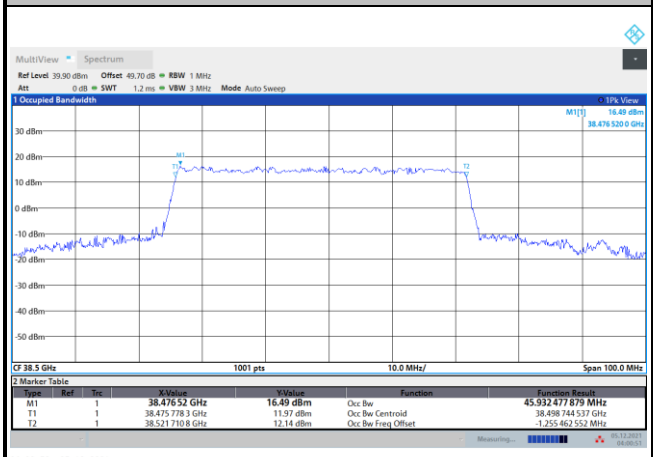
Lowest Channel / 50MHz / QPSK



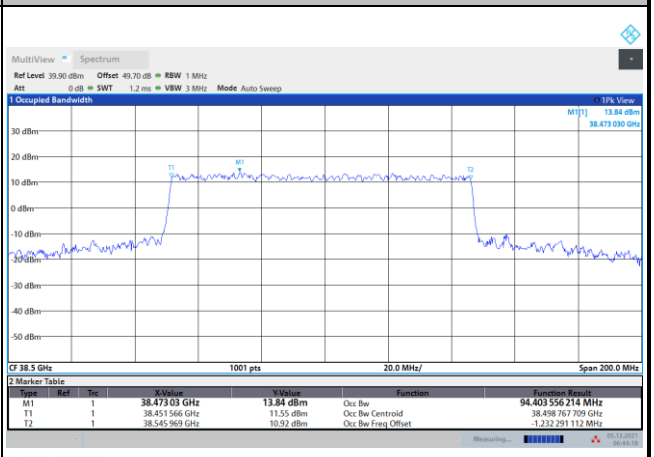
Lowest Channel / 100MHz / QPSK



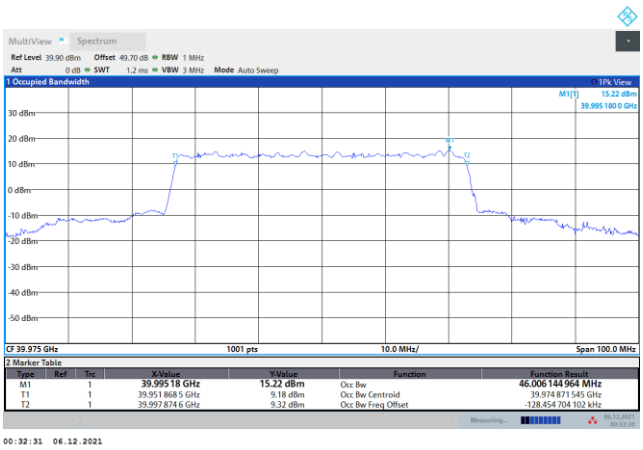
Middle Channel / 50MHz / QPSK



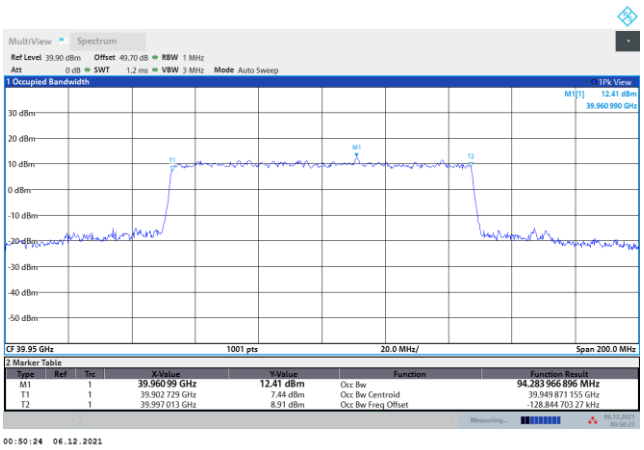
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / QPSK



Highest Channel / 100MHz / QPSK



Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB							
BW			50MHz				100MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦-5	-8.31	-8.24	-9.17	-9.54	-11.17	-10.87	-12.35	-13.57
	>10%OB	≦-13	-24.95	-24.80	-25.71	-26.83	-29.61	-29.71	-30.28	-31.43
High CH	0~10%OB	≦-5	-13.16	-13.70	-11.25	-13.04	-14.34	-13.13	-13.21	-16.64
	>10%OB	≦-13	-26.92	-26.23	-27.61	-28.58	-30.13	-30.06	-30.09	-30.70
Result			Compliance							

Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB	
BW			50MHz	100MHz
Limit (dBm)			QPSK	QPSK
Low CH	0~10%OB	≦-5	-9.28	-11.78
	>10%OB	≦-13	-26.22	-30.54
High CH	0~10%OB	≦-5	-15.05	-16.58
	>10%OB	≦-13	-27.87	-31.26
Result			Compliance	

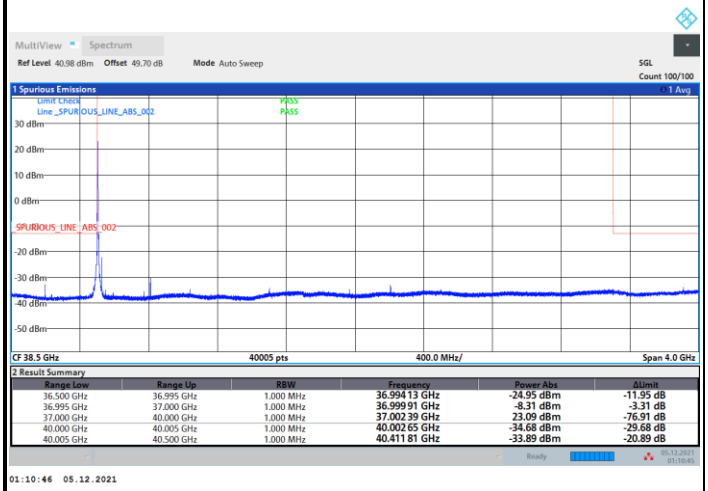
Mode			DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) Full RB							
BW			50MHz				100MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦-5	-18.54	-17.92	-20.65	-22.36	-21.80	-20.46	-24.33	-27.43
	>10%OB	≦-13	-24.30	-20.44	-23.43	-28.80	-27.13	-23.58	-26.97	-30.50
High CH	0~10%OB	≦-5	-23.18	-22.44	-23.62	-27.72	-28.94	-26.75	-29.79	-32.24
	>10%OB	≦-13	-28.86	-25.79	-29.09	-32.57	-30.83	-28.44	-31.32	-33.01
Result			Compliance							

Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB	
BW			50MHz	100MHz
Limit (dBm)			QPSK	QPSK
Low CH	0~10%OB	≦-5	-18.82	-22.36
	>10%OB	≦-13	-21.17	-24.18
High CH	0~10%OB	≦-5	-21.84	-25.73
	>10%OB	≦-13	-25.22	-28.31
Result			Compliance	

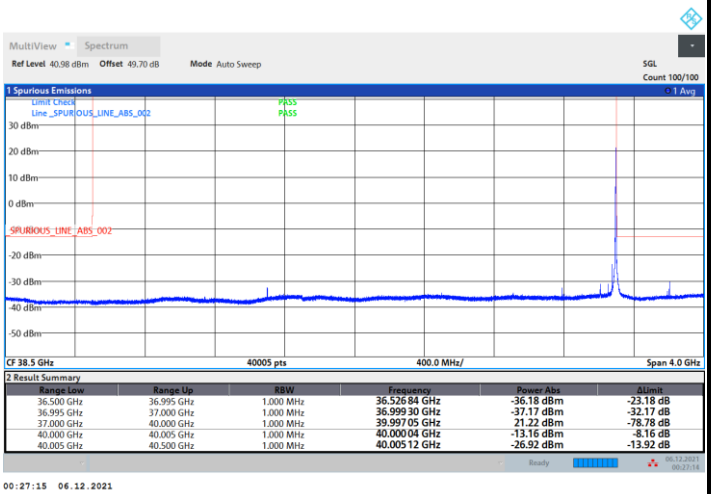
DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB

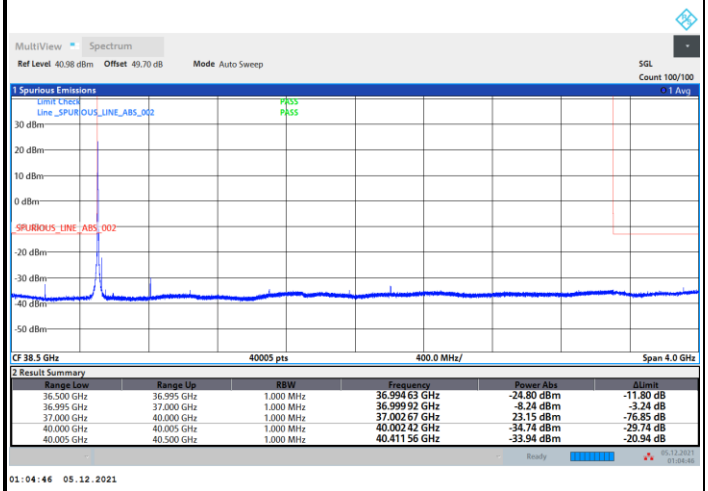


Highest Band Edge / 1 RB

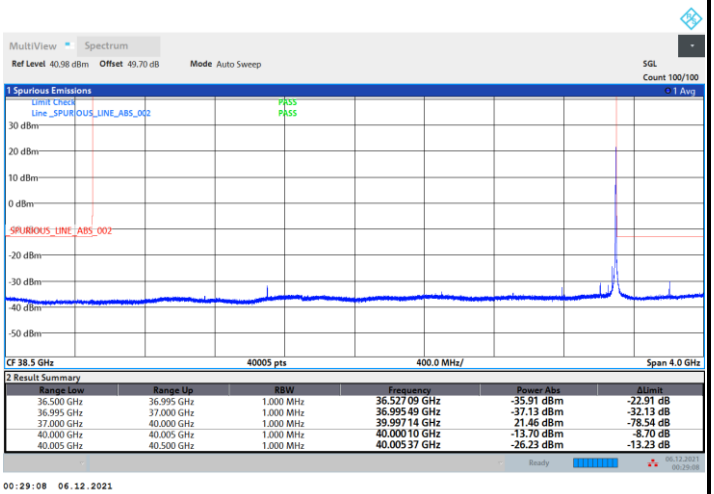


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



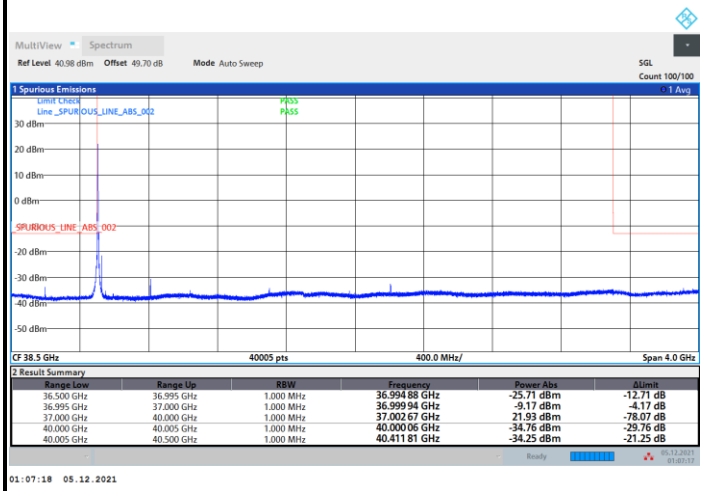
Highest Band Edge / 1 RB



DFT-s-OFDM Module 1

NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / 1 RB



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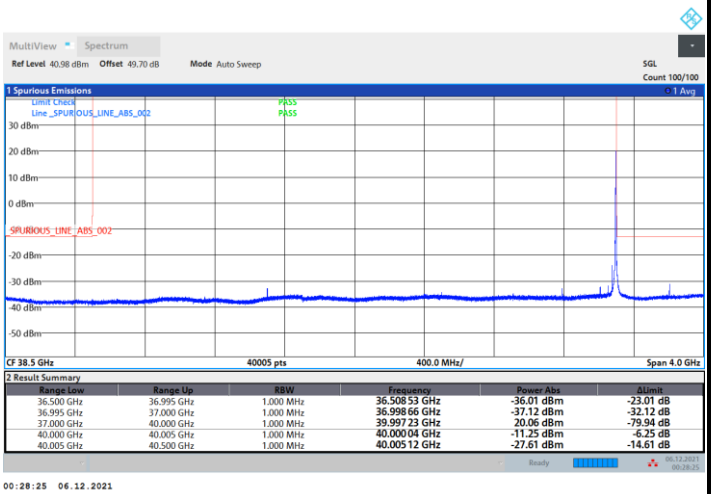
Highest Band Edge / 1 RB



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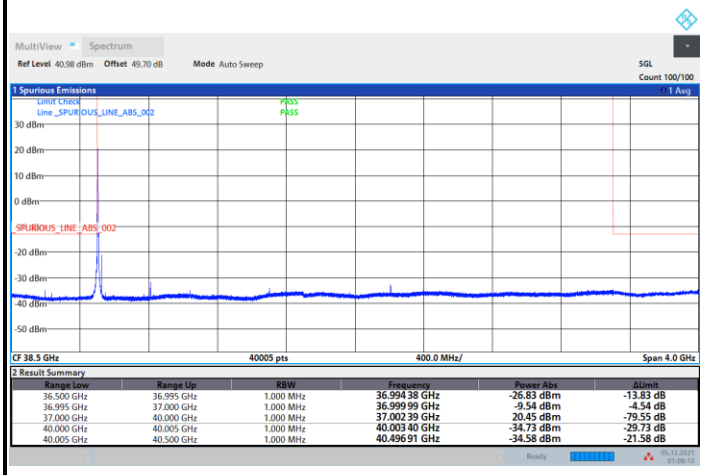
NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / 1 RB



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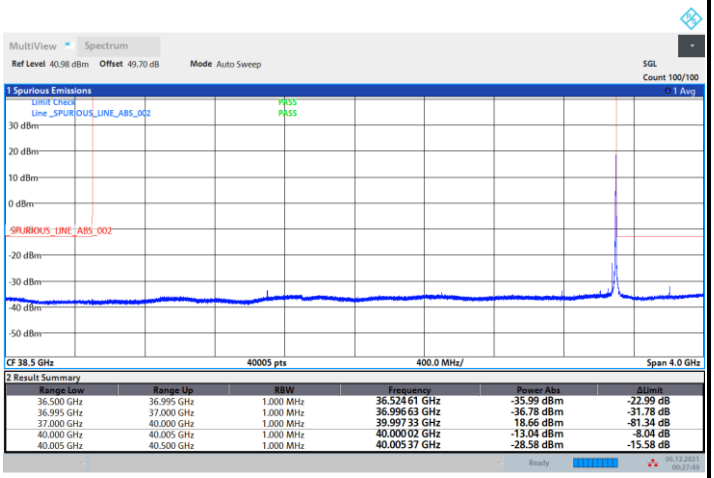
Highest Band Edge / 1 RB



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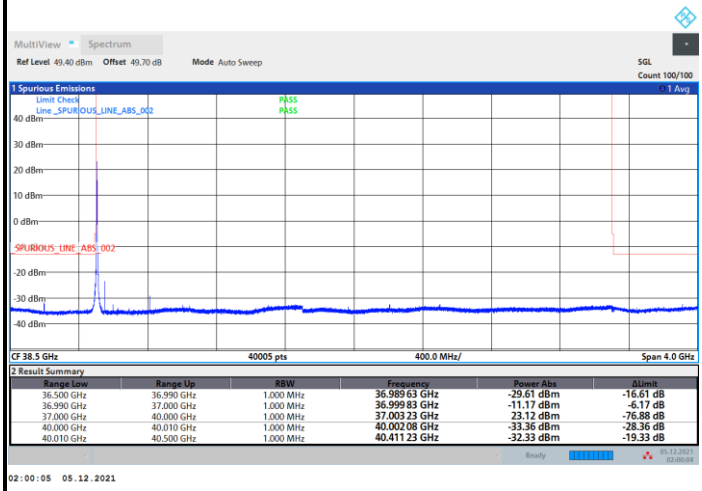
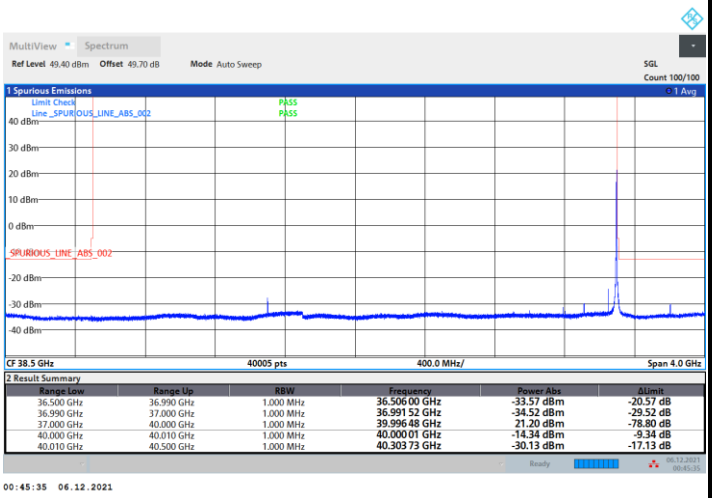
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB

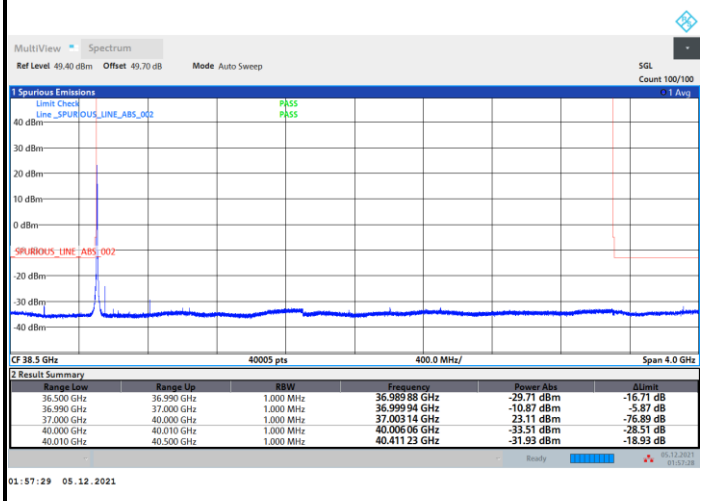


Highest Band Edge / 1 RB

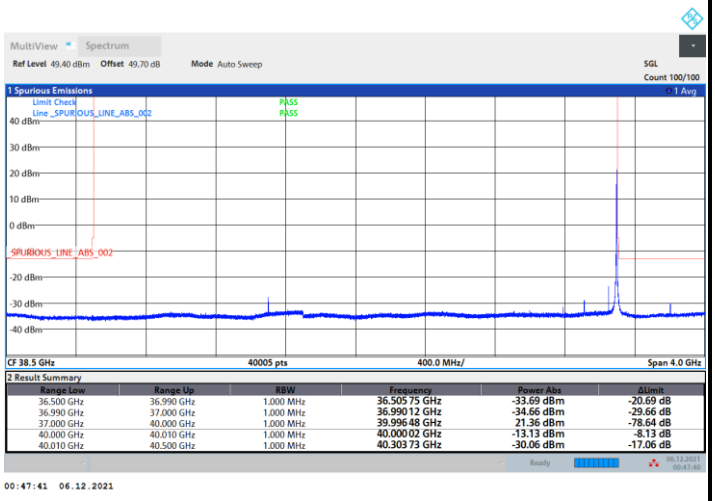


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



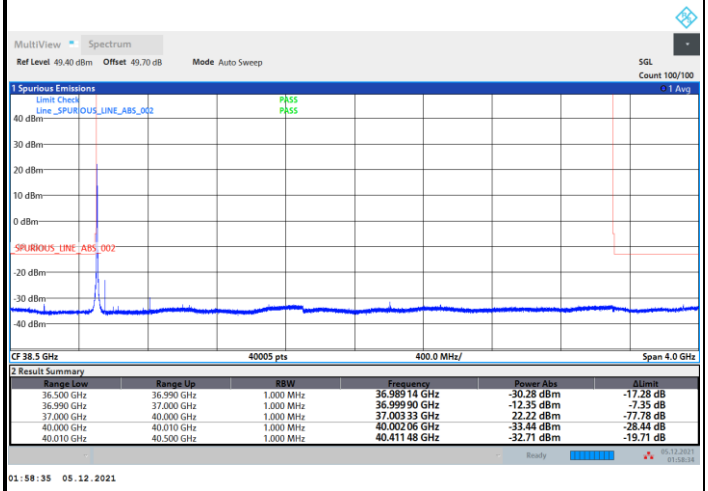
Highest Band Edge / 1 RB



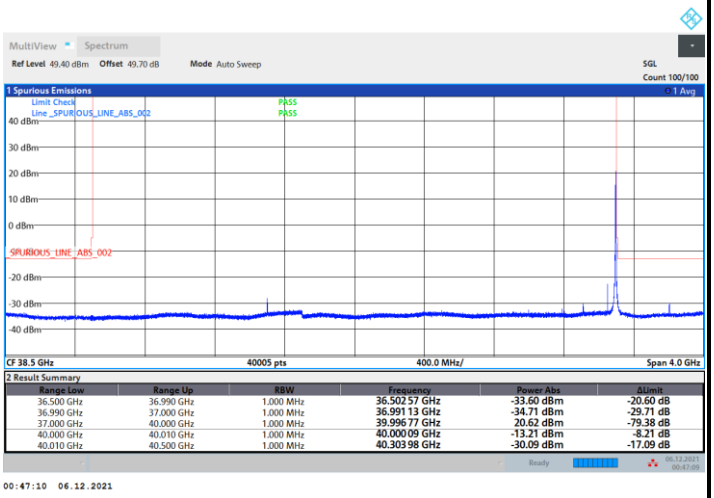
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

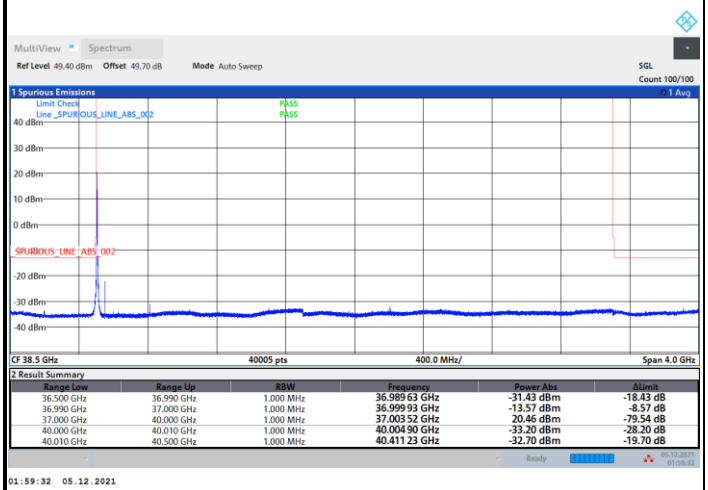


Highest Band Edge / 1 RB

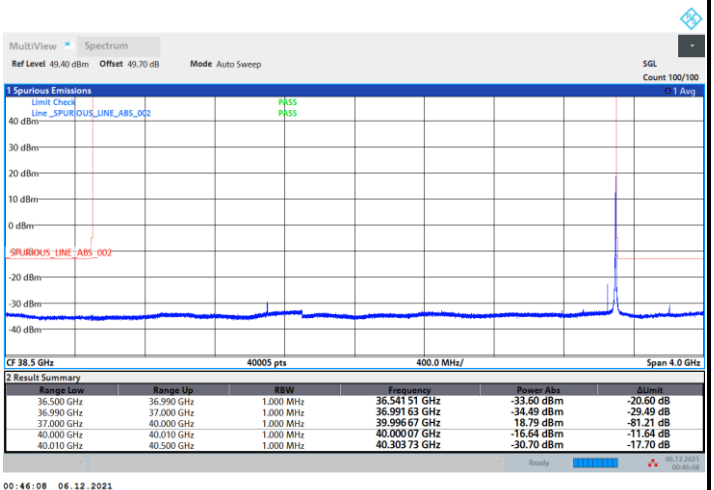


NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / 1 RB



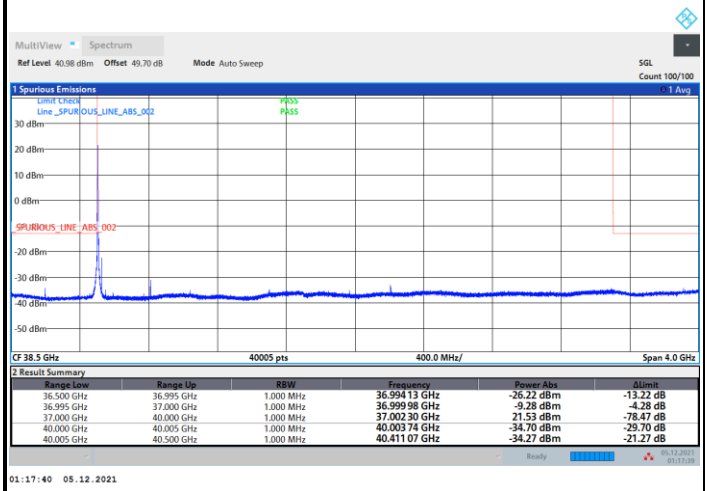
Highest Band Edge / 1 RB



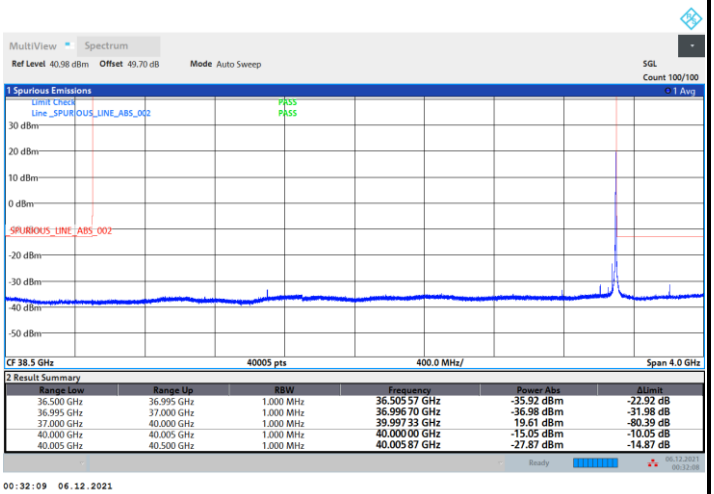
CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

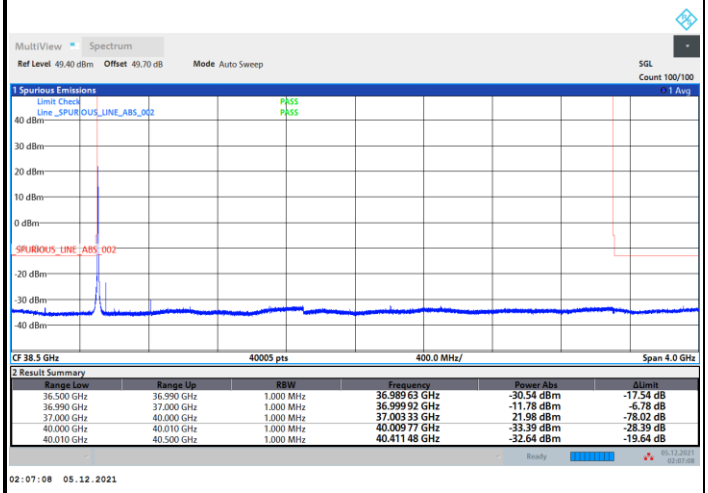


Highest Band Edge / 1 RB

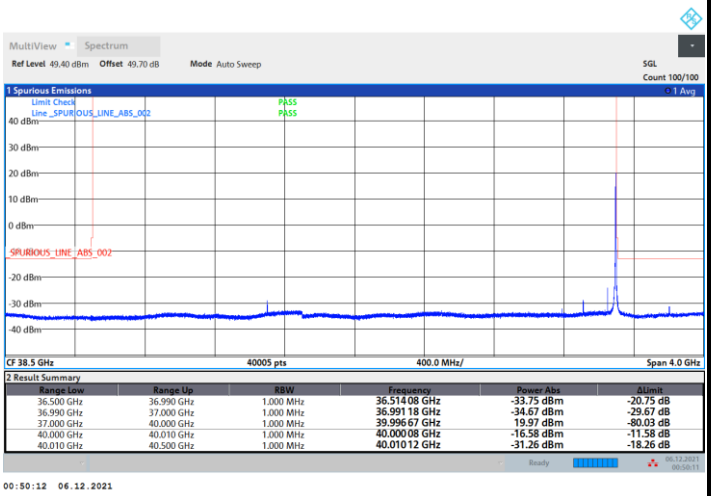


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



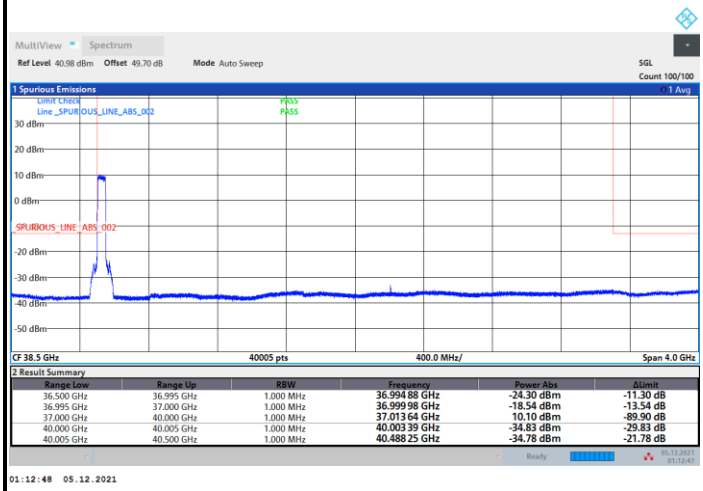
Highest Band Edge / 1 RB



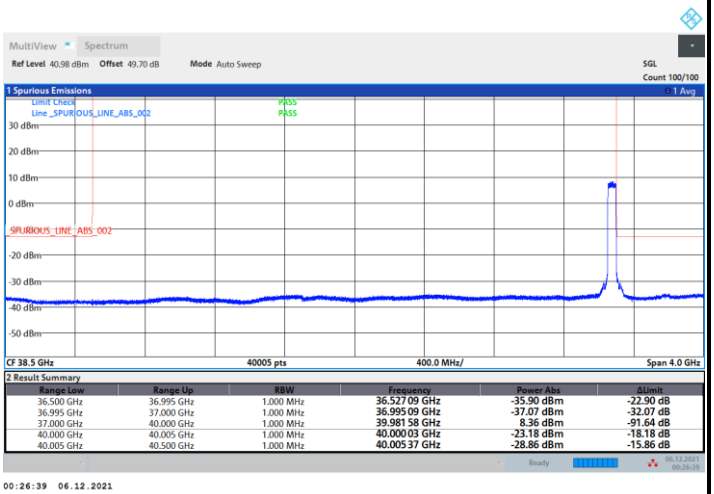
DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

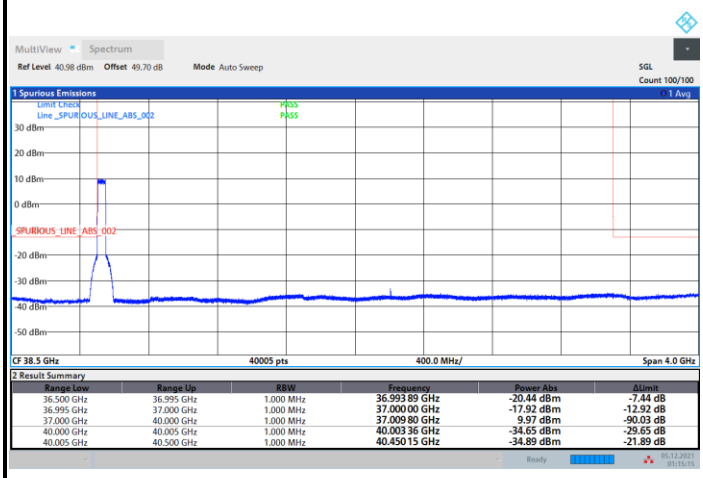


Highest Band Edge / Full RB

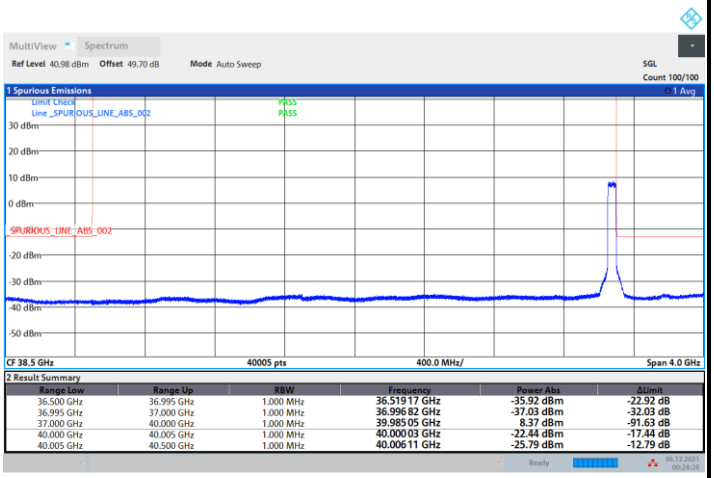


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



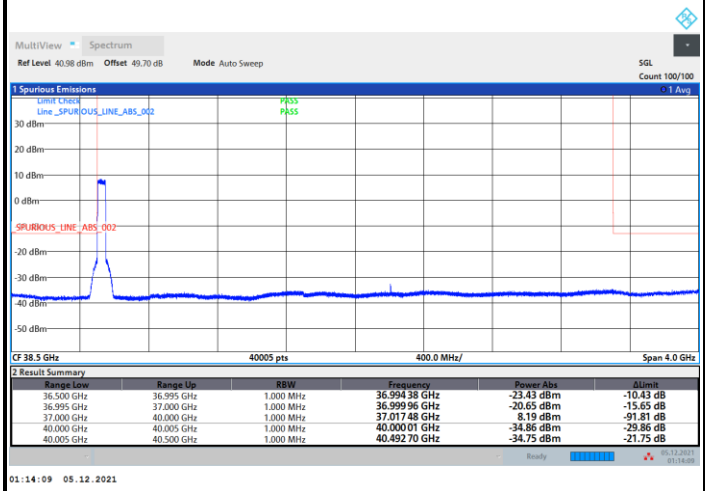
Highest Band Edge / Full RB



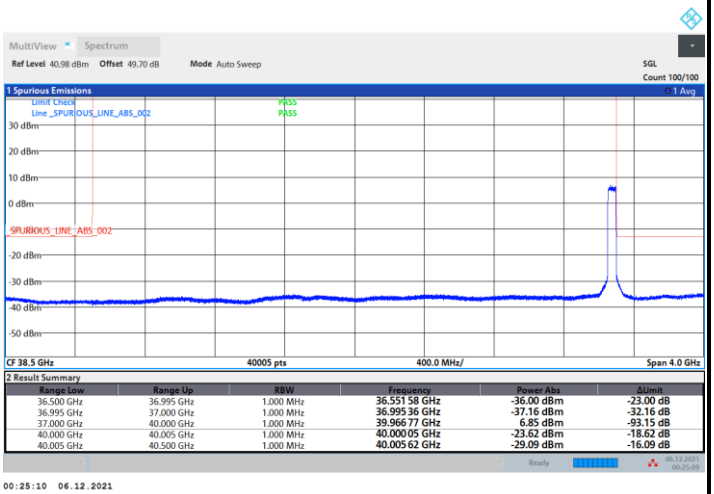
DFT-s-OFDM Module 1

NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / Full RB

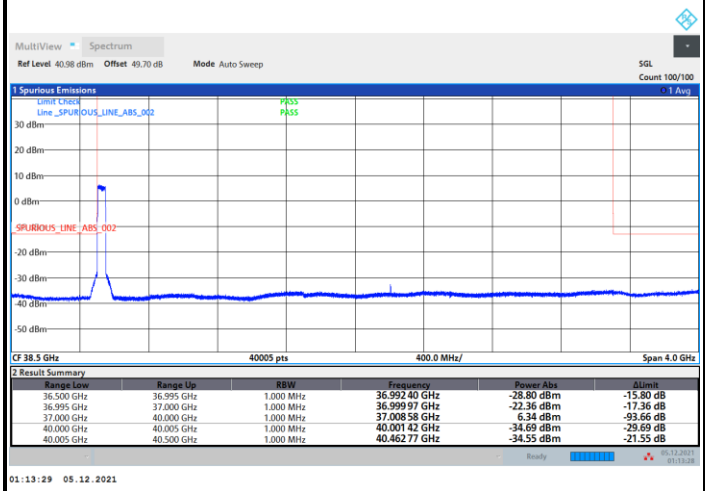


Highest Band Edge / Full RB

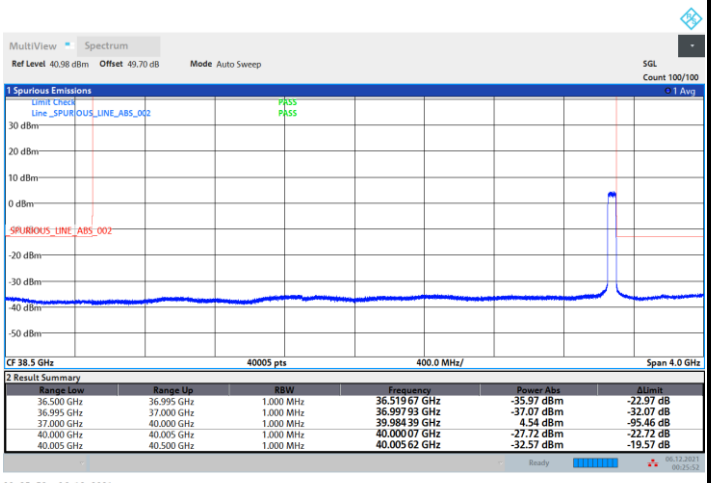


NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / Full RB



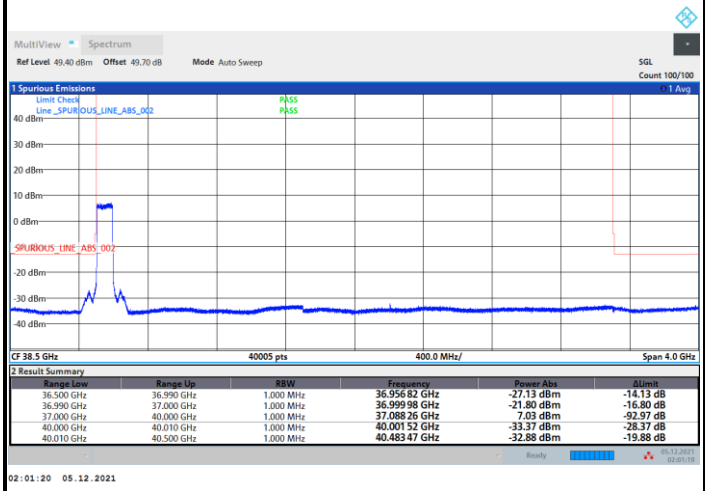
Highest Band Edge / Full RB



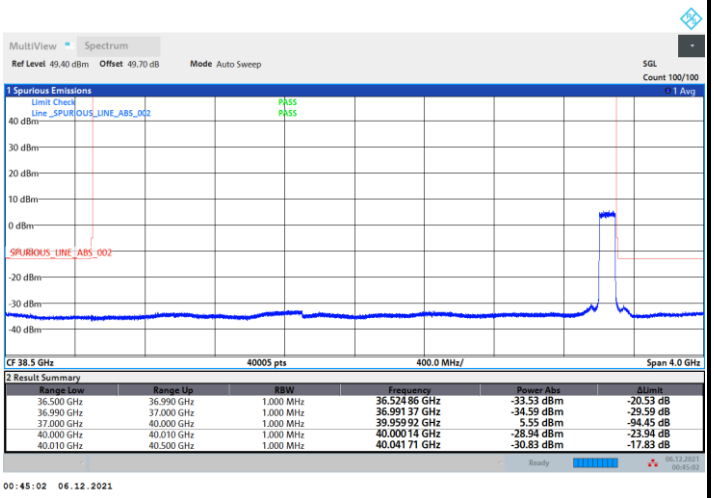
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB

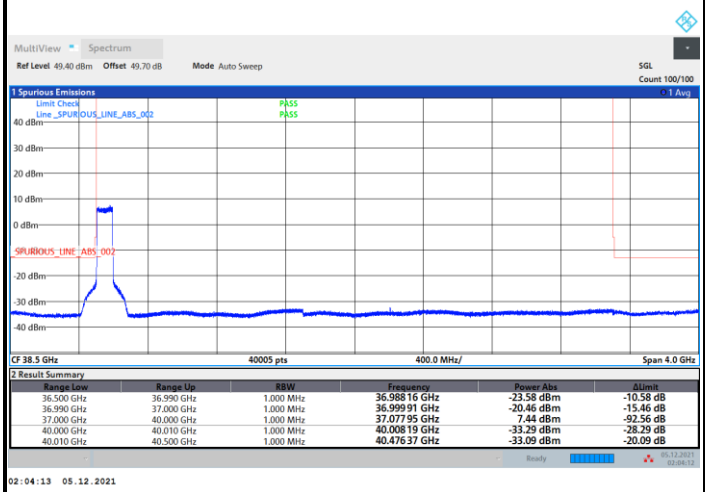


Highest Band Edge / Full RB

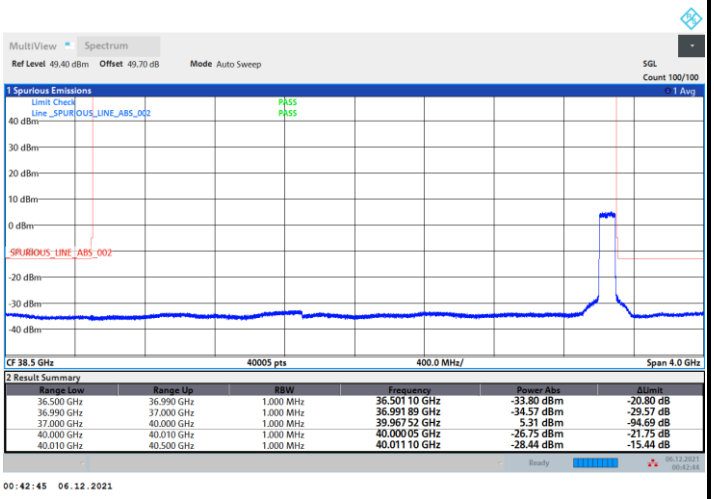


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



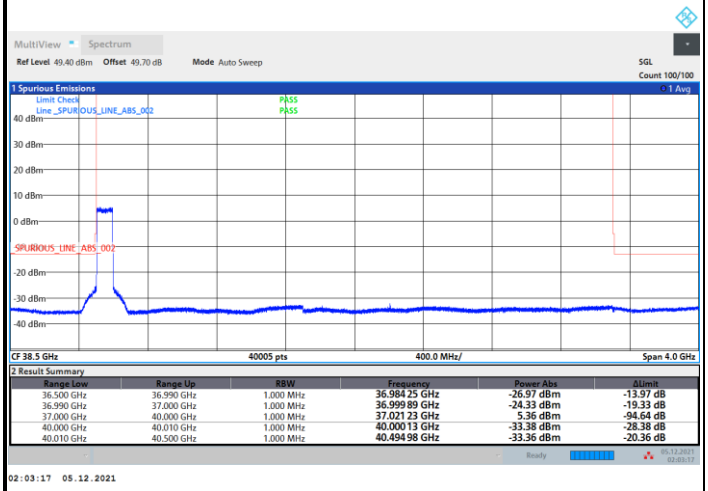
Highest Band Edge / Full RB



DFT-s-OFDM Module 1

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
36.500 GHz	36.990 GHz	1.000 MHz	36.984 25 GHz	-26.97 dBm	-13.97 dB
36.990 GHz	37.000 GHz	1.000 MHz	36.999 89 GHz	-24.33 dBm	-19.33 dB
37.000 GHz	40.000 GHz	1.000 MHz	37.021 23 GHz	5.36 dBm	-94.64 dB
40.000 GHz	40.010 GHz	1.000 MHz	40.000 13 GHz	-33.38 dBm	-28.38 dB
40.010 GHz	40.500 GHz	1.000 MHz	40.494 98 GHz	-33.36 dBm	-20.36 dB

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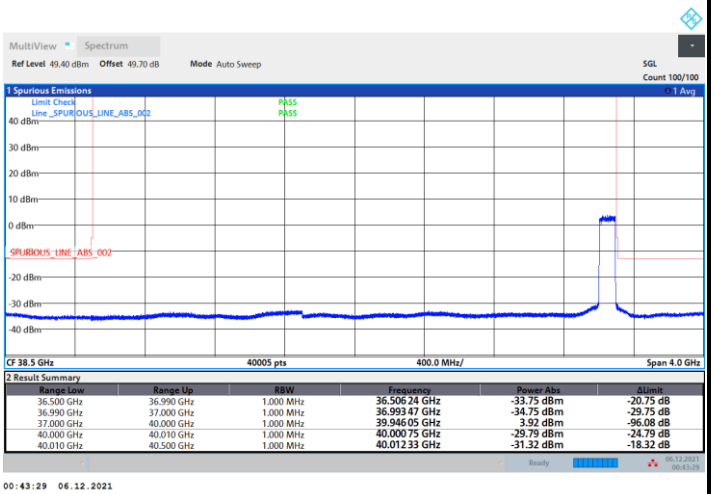
Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
36.500 GHz	36.990 GHz	1.000 MHz	36.506 24 GHz	-33.75 dBm	-20.75 dB
36.990 GHz	37.000 GHz	1.000 MHz	36.993 47 GHz	-34.75 dBm	-29.75 dB
37.000 GHz	40.000 GHz	1.000 MHz	39.946 05 GHz	3.92 dBm	-96.08 dB
40.000 GHz	40.010 GHz	1.000 MHz	40.000 75 GHz	-29.79 dBm	-24.79 dB
40.010 GHz	40.500 GHz	1.000 MHz	40.012 33 GHz	-31.32 dBm	-18.32 dB

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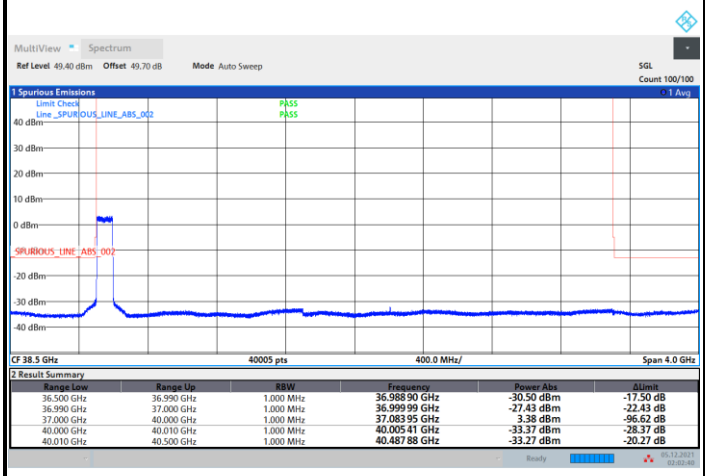
NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
36.500 GHz	36.990 GHz	1.000 MHz	36.988 90 GHz	-30.50 dBm	-17.50 dB
36.990 GHz	37.000 GHz	1.000 MHz	36.999 99 GHz	-27.43 dBm	-22.43 dB
37.000 GHz	40.000 GHz	1.000 MHz	37.083 95 GHz	3.38 dBm	-96.62 dB
40.000 GHz	40.010 GHz	1.000 MHz	40.005 41 GHz	-33.37 dBm	-28.37 dB
40.010 GHz	40.500 GHz	1.000 MHz	40.487 88 GHz	-33.27 dBm	-20.27 dB

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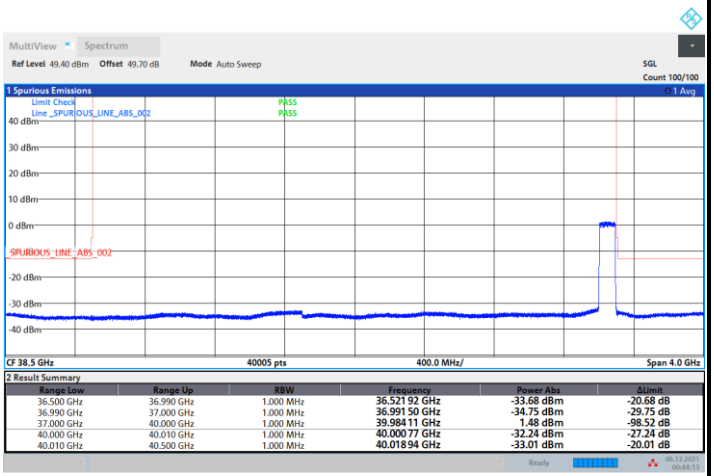
Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
36.500 GHz	36.990 GHz	1.000 MHz	36.521 92 GHz	-33.68 dBm	-20.68 dB
36.990 GHz	37.000 GHz	1.000 MHz	36.991 50 GHz	-34.75 dBm	-29.75 dB
37.000 GHz	40.000 GHz	1.000 MHz	39.984 11 GHz	1.48 dBm	-98.52 dB
40.000 GHz	40.010 GHz	1.000 MHz	40.000 77 GHz	-32.24 dBm	-27.24 dB
40.010 GHz	40.500 GHz	1.000 MHz	40.018 94 GHz	-33.01 dBm	-20.01 dB

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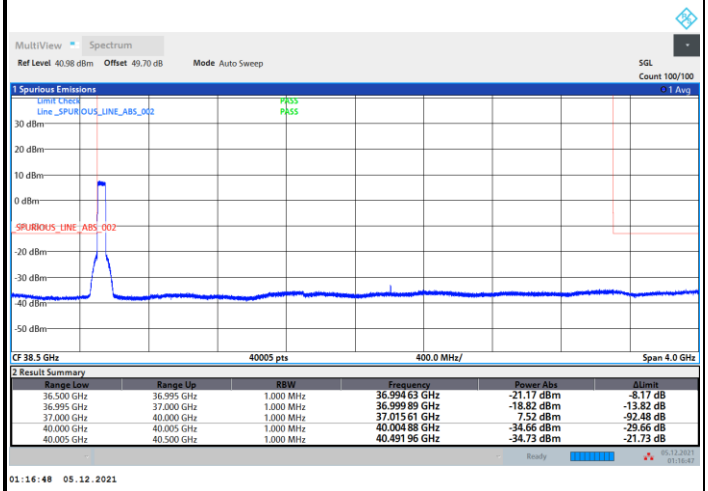
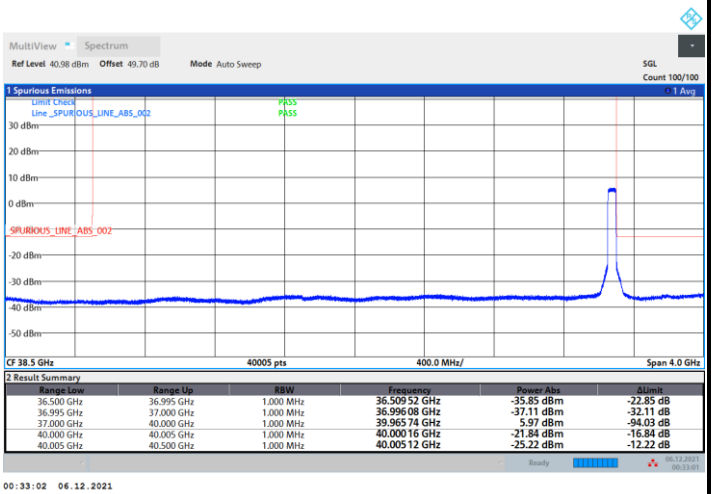
CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

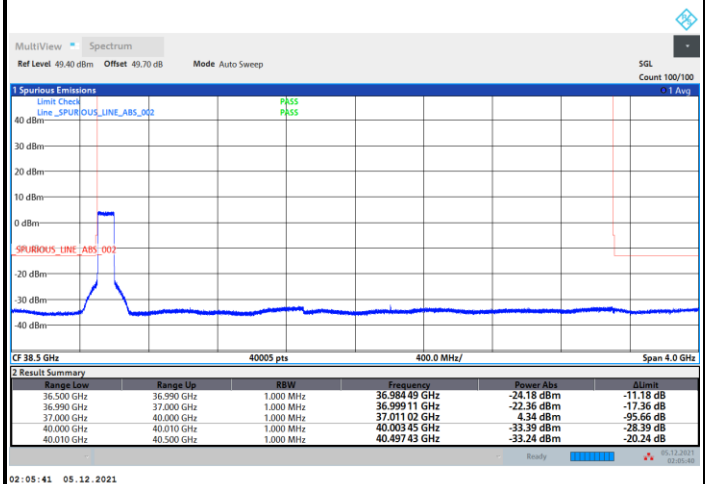


Highest Band Edge / Full RB

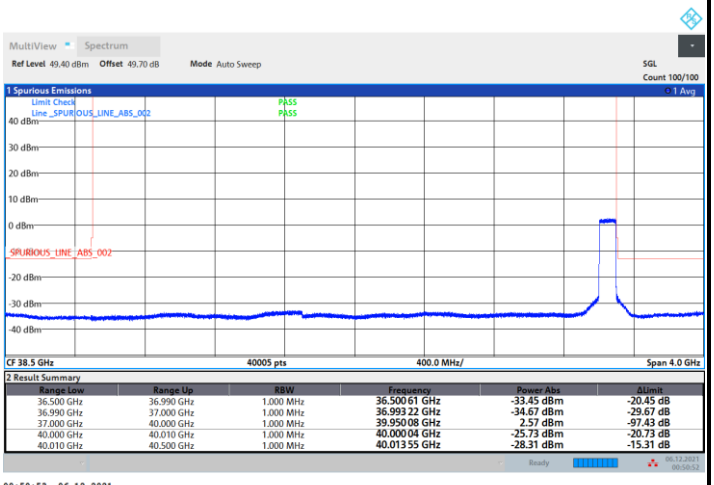


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



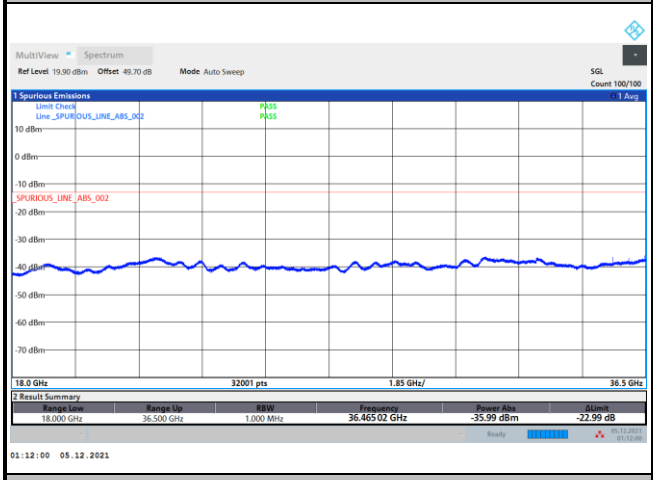
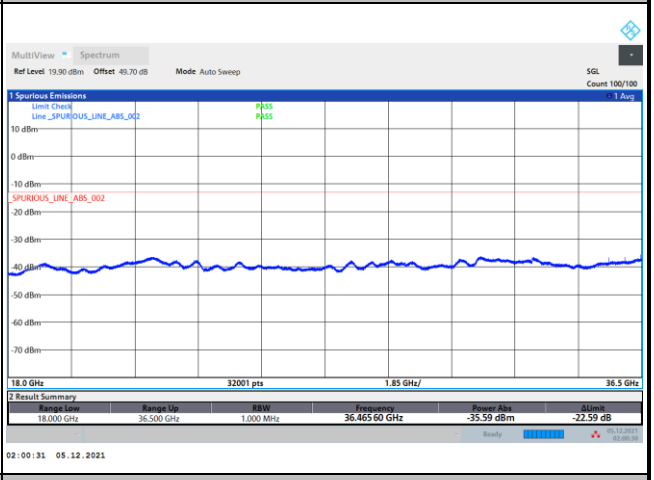
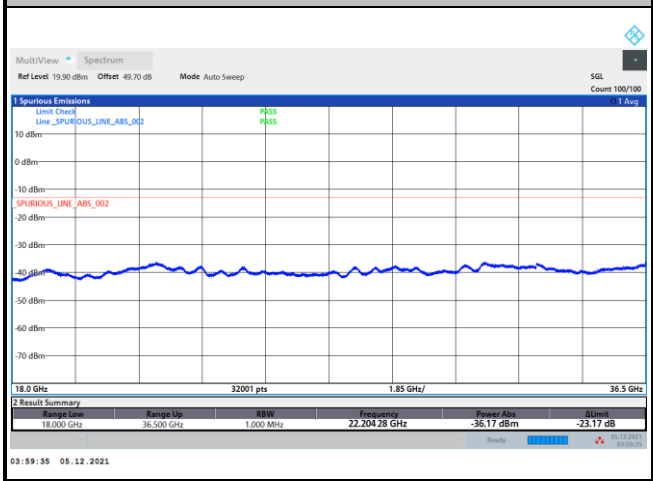
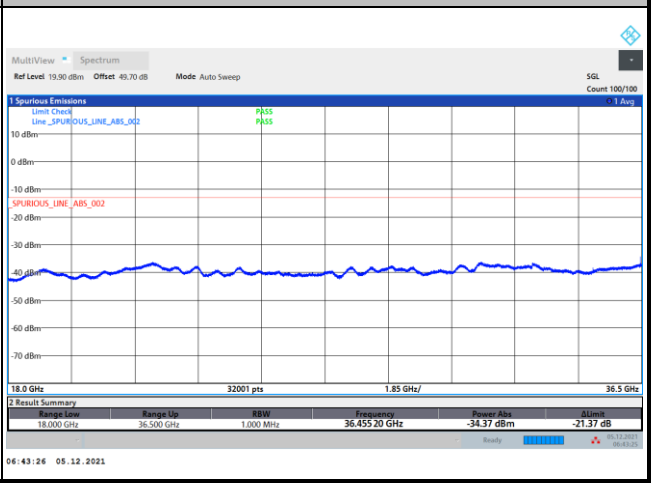
Highest Band Edge / Full RB

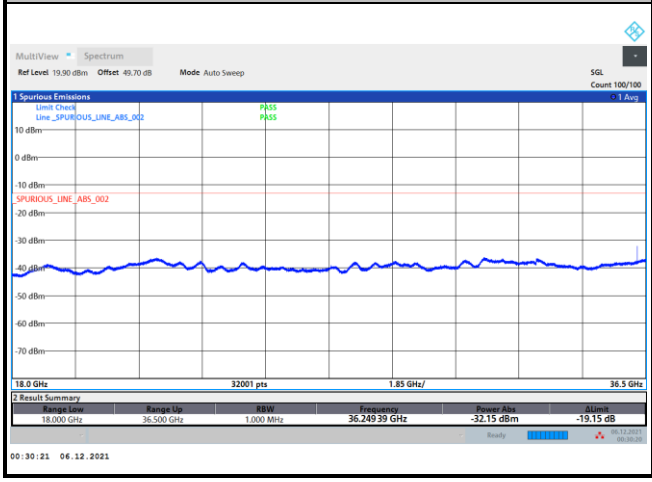
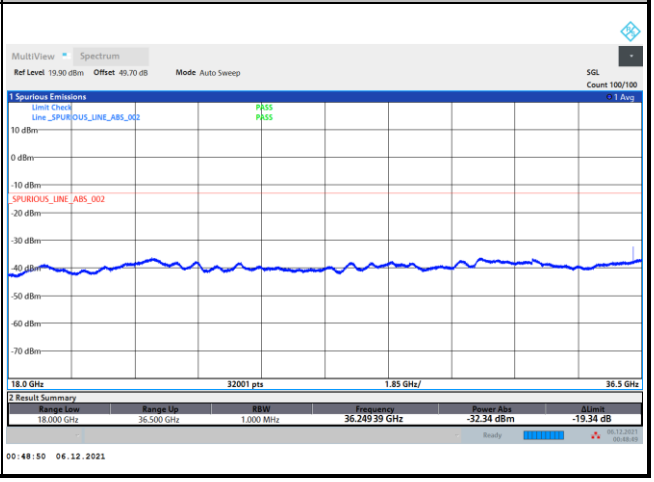


Spurious Emission

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

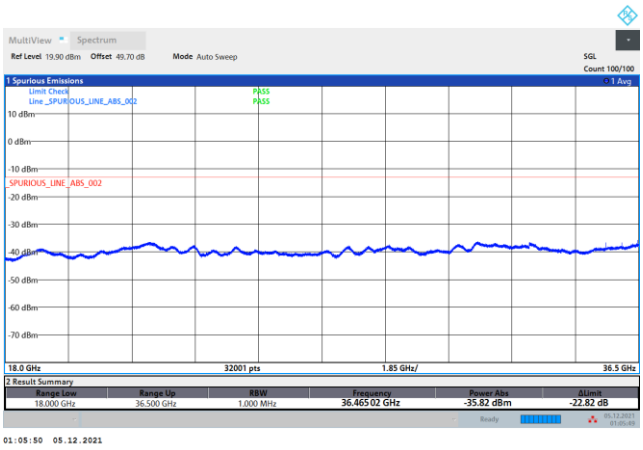
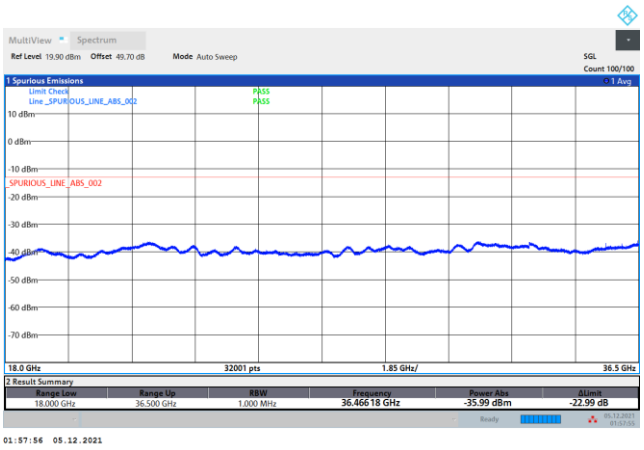
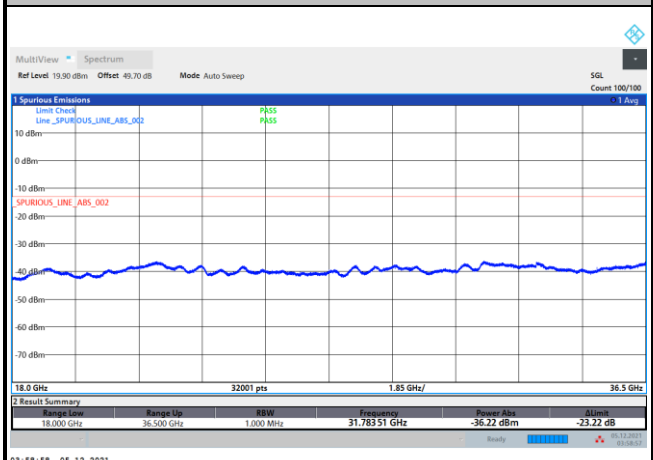
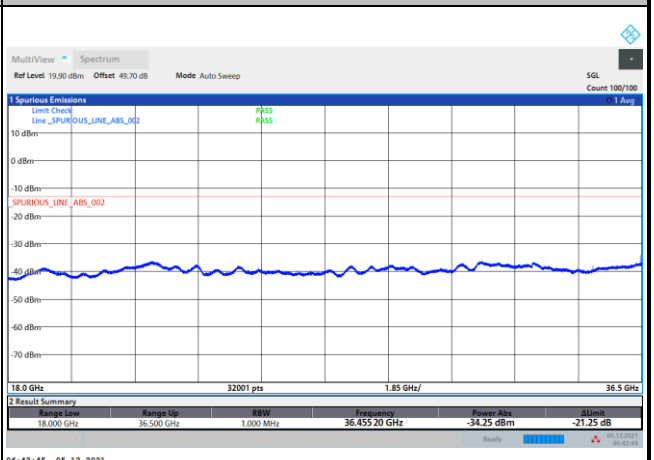
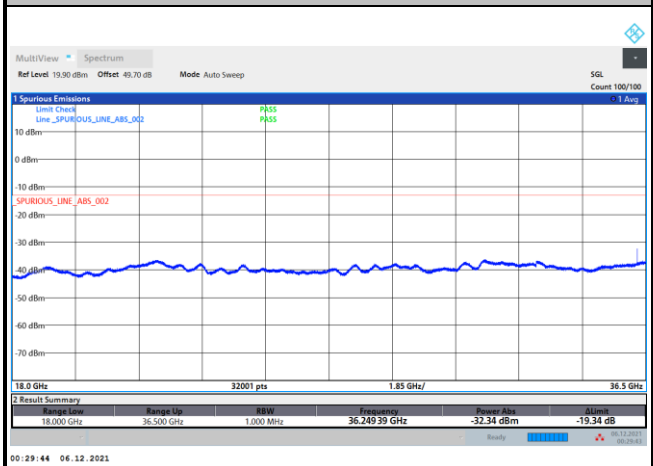
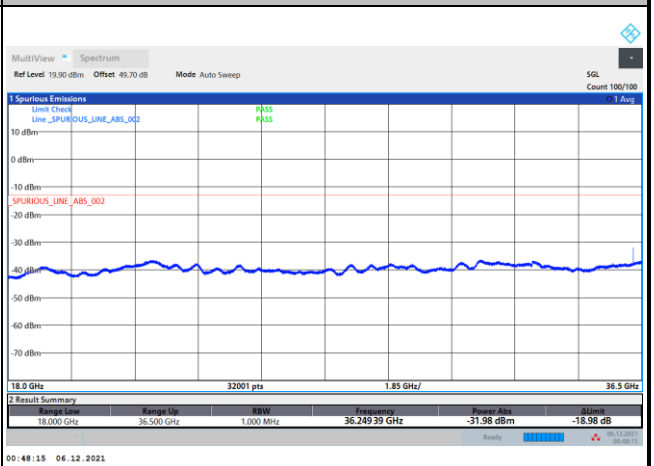
DFT-s-OFDM Module 1

NR Band n260 BPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	

Highest Channel / 50MHz	Highest Channel / 100MHz
	

Remark: In band and out of band frequencies that has reported in previous results are omitted.

DFT-s-OFDM Module 1

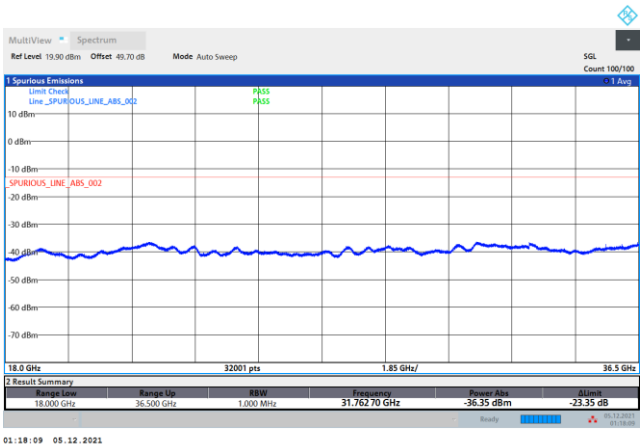
NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

Remark: In band and out of band frequencies that has reported in previous results are omitted.

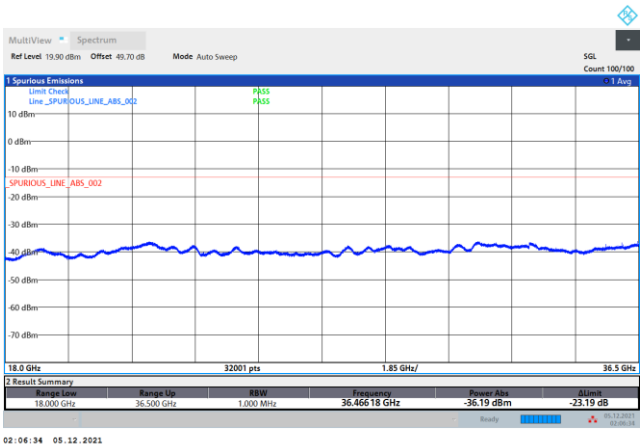
CP-OFDM Module 1

NR Band n260 QPSK (18-40GHz)

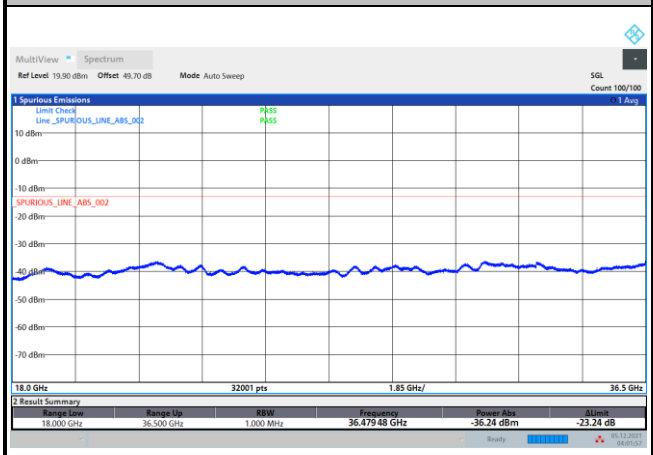
Lowest Channel / 50MHz



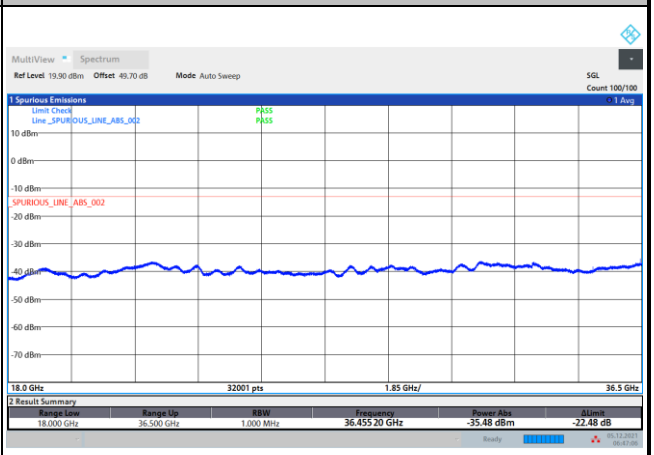
Lowest Channel / 100MHz



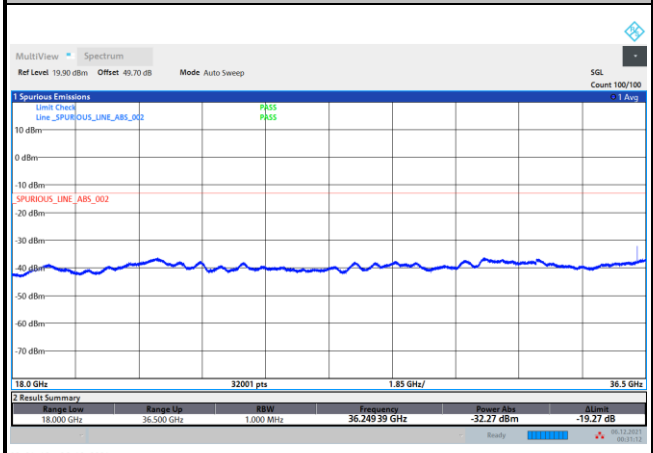
Middle Channel / 50MHz



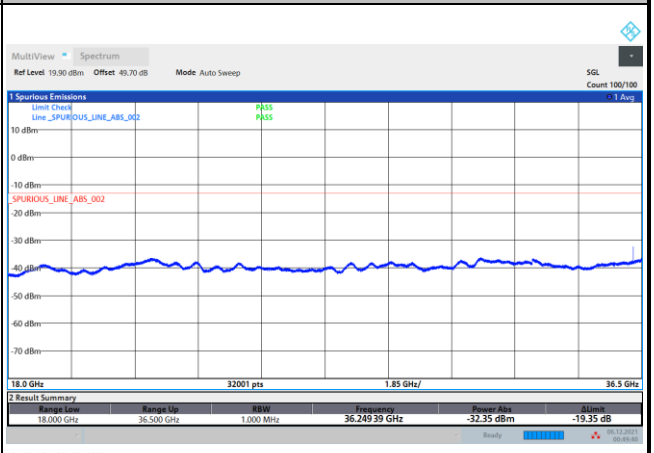
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz



Remark: In band and out of band frequencies that has reported in previous results are omitted.

NR Band n260 Module 1 AG0+1

Occupied Bandwidth

Mode	DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz)							
BW	50MHz				100MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	46.05	45.93	45.88	45.87	91.17	91.42	91.14	91.15
Middle CH	46.09	45.84	45.78	45.88	90.86	91.15	90.70	90.99
Highest CH	45.87	45.72	45.84	45.89	91.16	90.98	90.76	90.84

Mode	CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz)	
BW	50MHz	100MHz
Mod.	QPSK	QPSK
Lowest CH	46.05	94.21
Middle CH	46.08	93.90
Highest CH	46.24	93.94