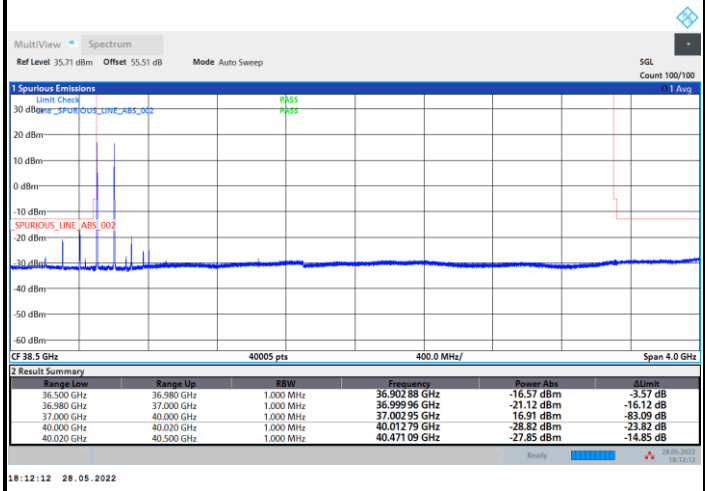
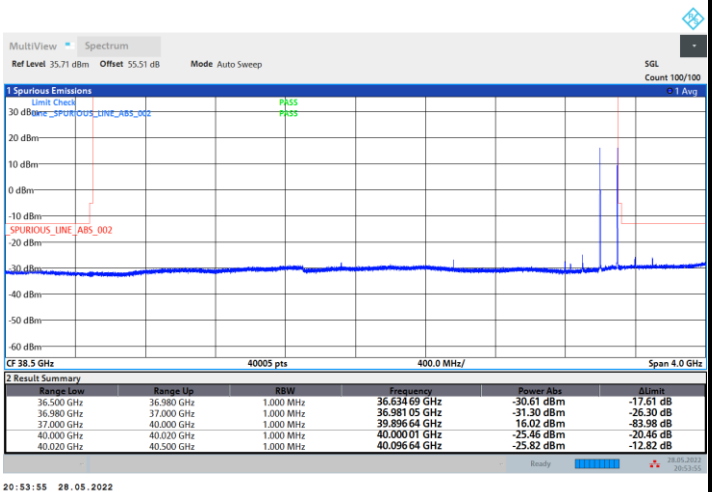
DFT-s-OFDM Module 0

NR Band n260 / 200MHz / 16QAM

Lowest Band Edge / 1 RB

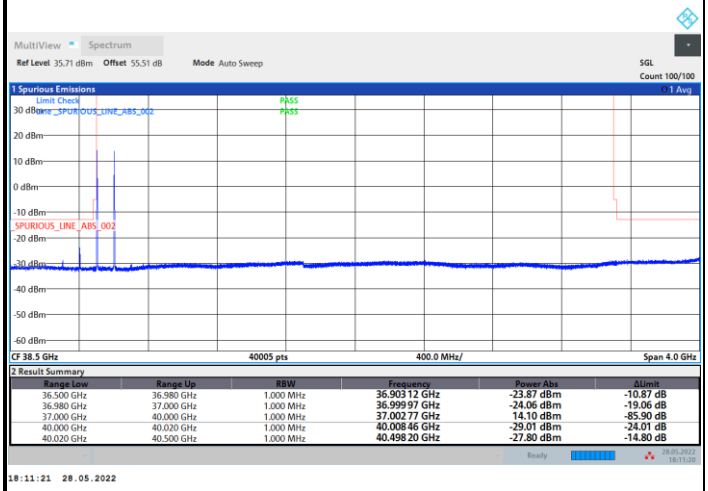


Highest Band Edge / 1 RB

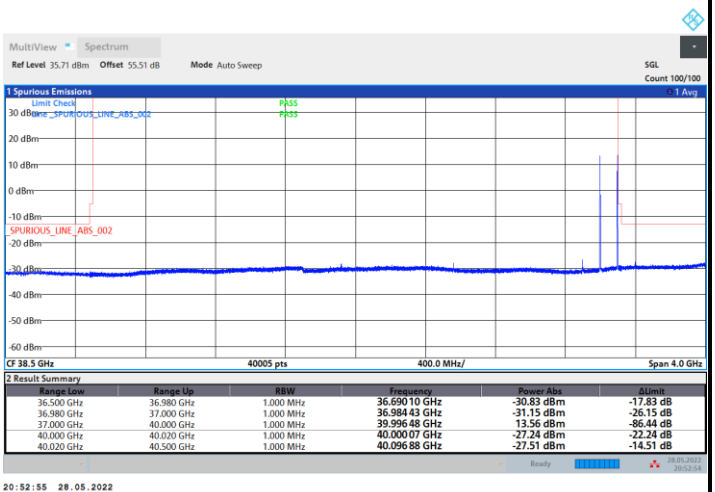


NR Band n260 / 200MHz / 64QAM

Lowest Band Edge / 1 RB



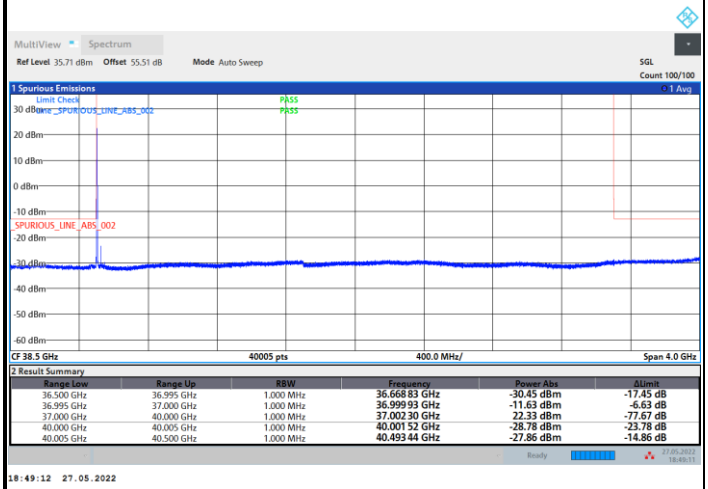
Highest Band Edge / 1 RB



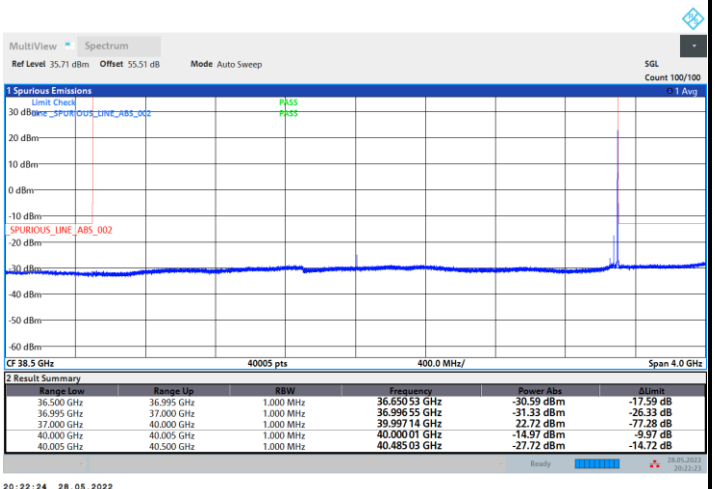
CP-OFDM Module 0

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

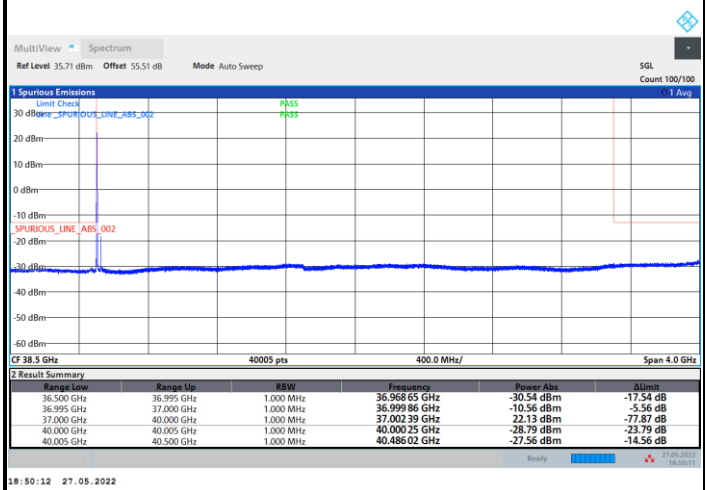


Highest Band Edge / 1 RB

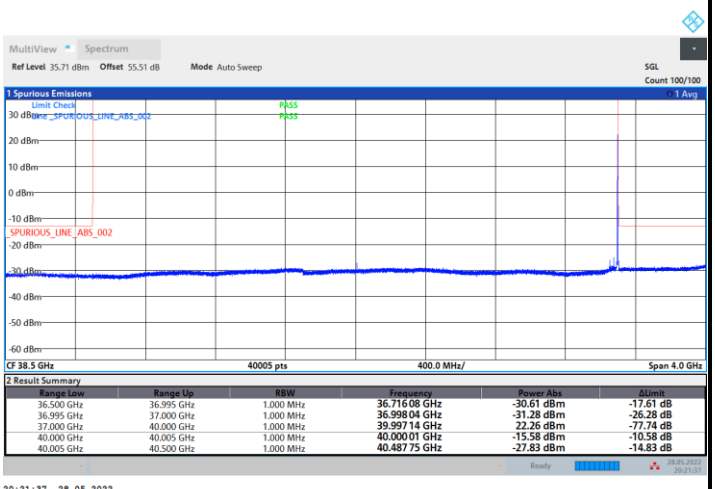


NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / 1 RB



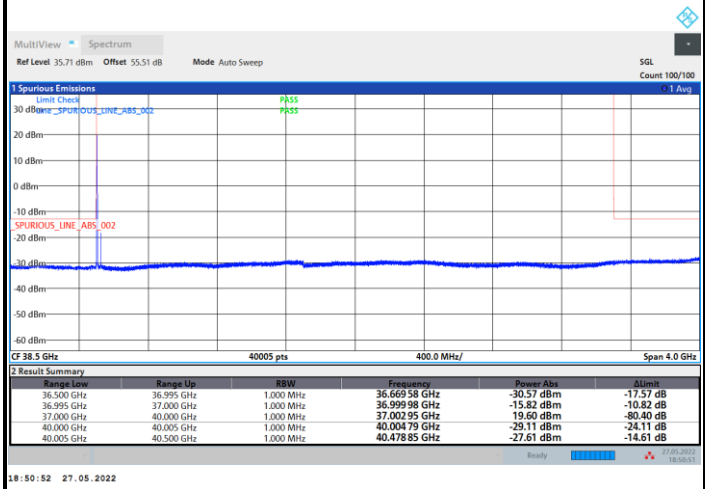
Highest Band Edge / 1 RB



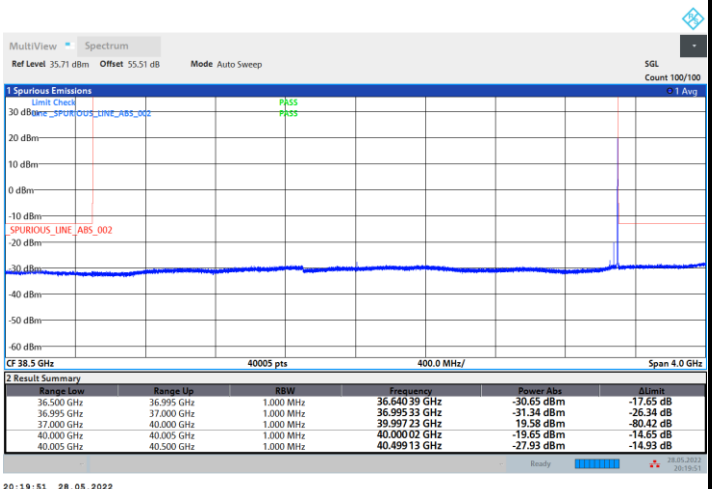
CP-OFDM Module 0

NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / 1 RB

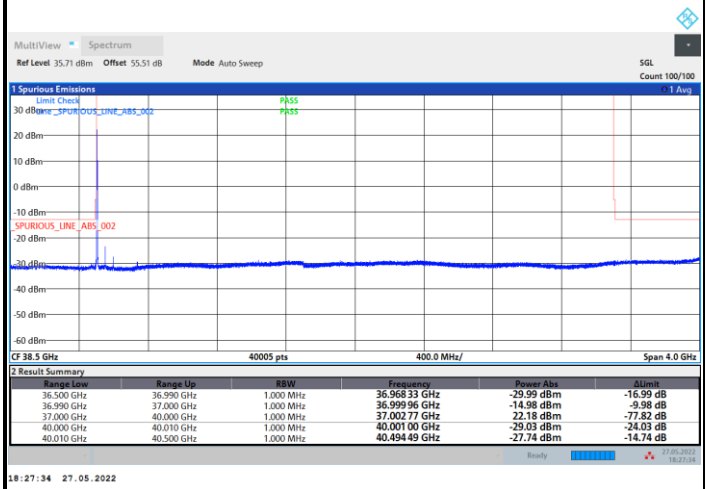


Highest Band Edge / 1 RB

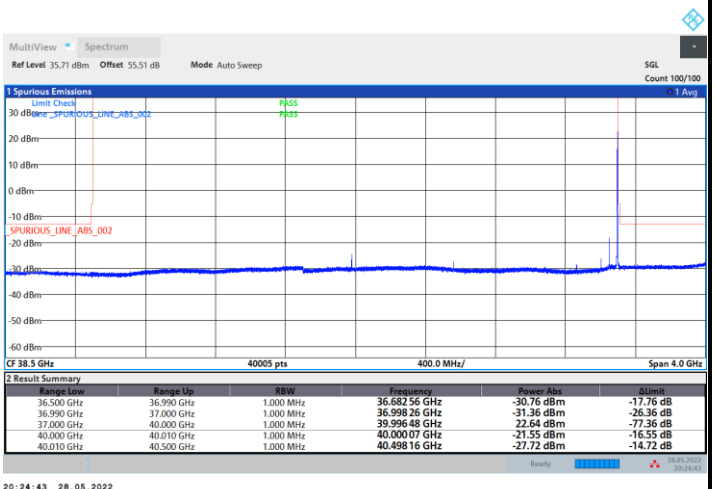


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



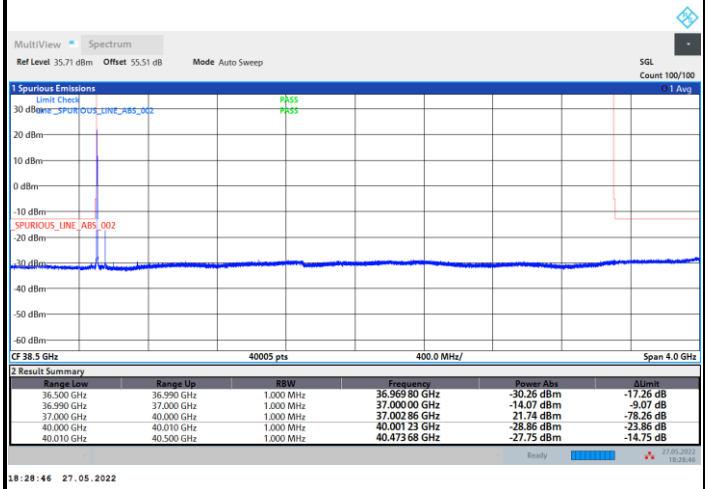
Highest Band Edge / 1 RB



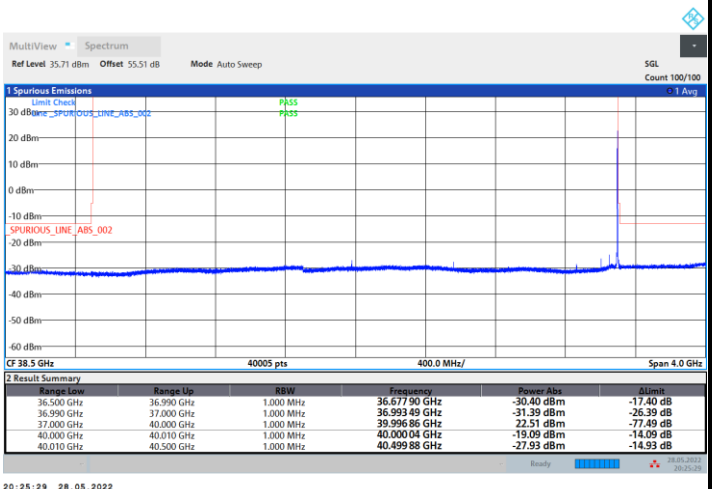
CP-OFDM Module 0

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

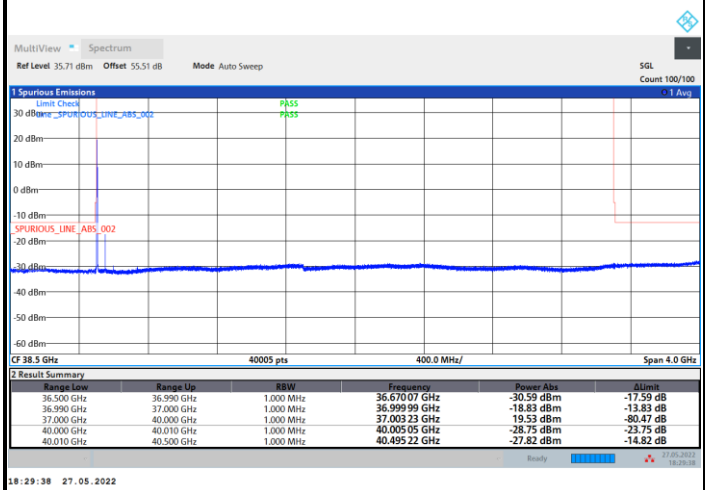


Highest Band Edge / 1 RB

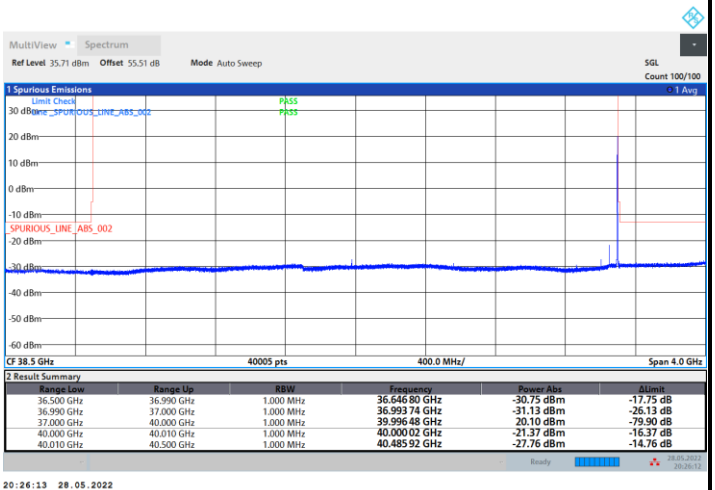


NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

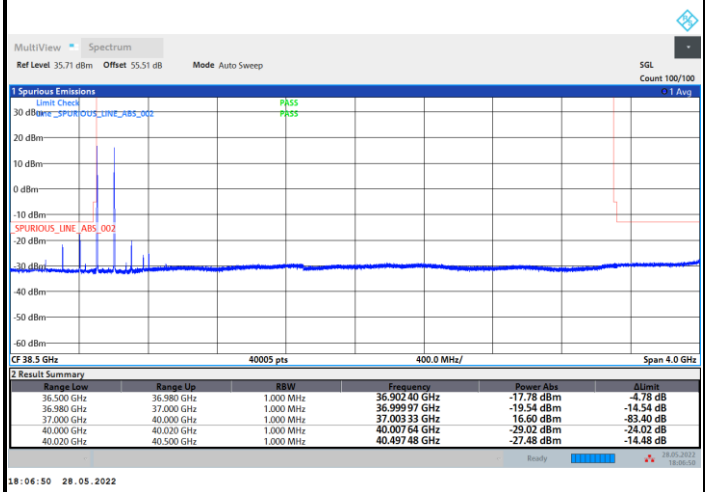
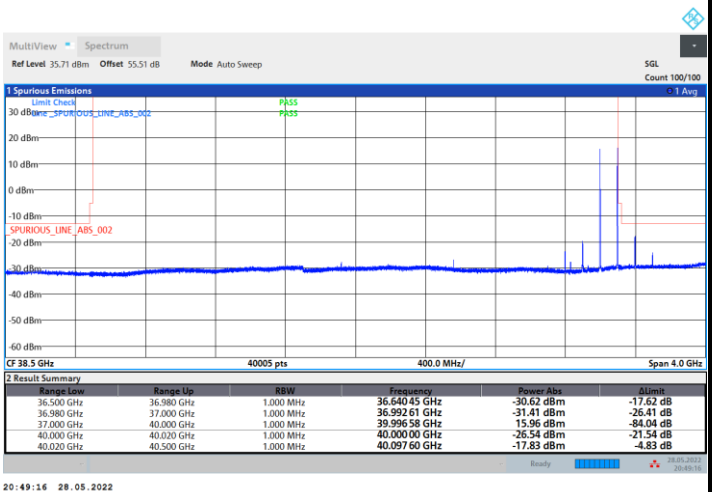


Highest Band Edge / 1 RB

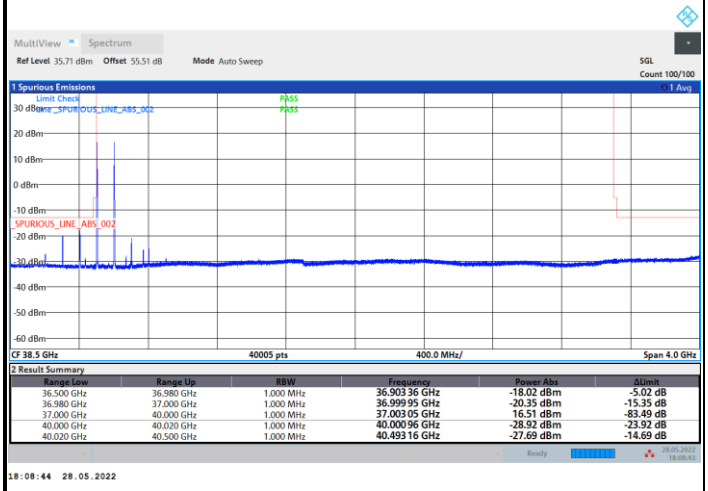
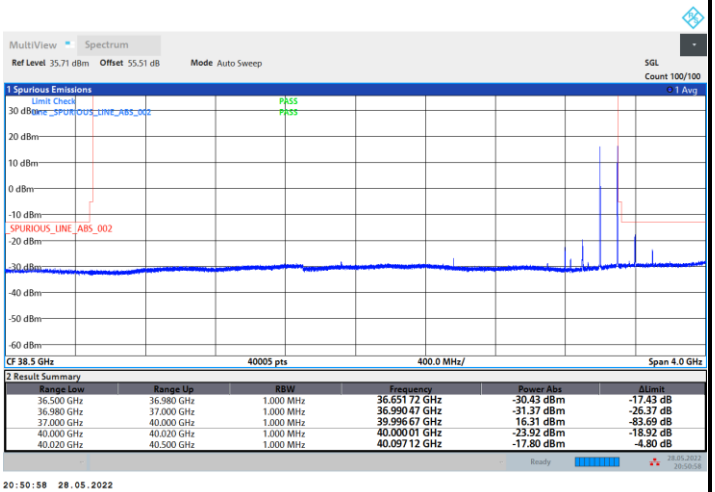


CP-OFDM Module 0

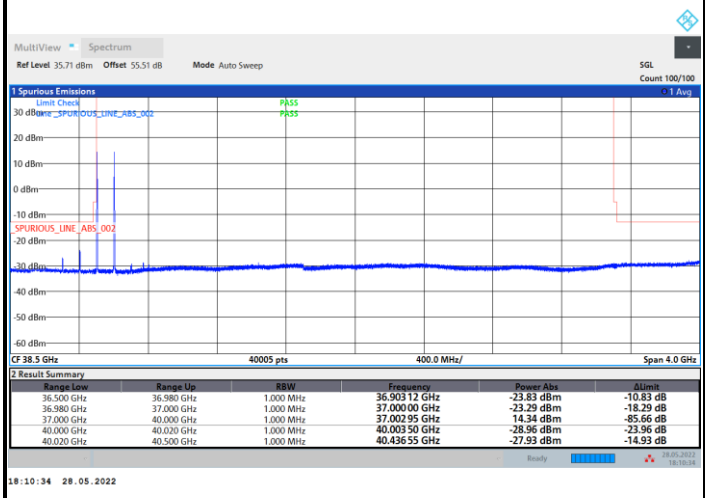
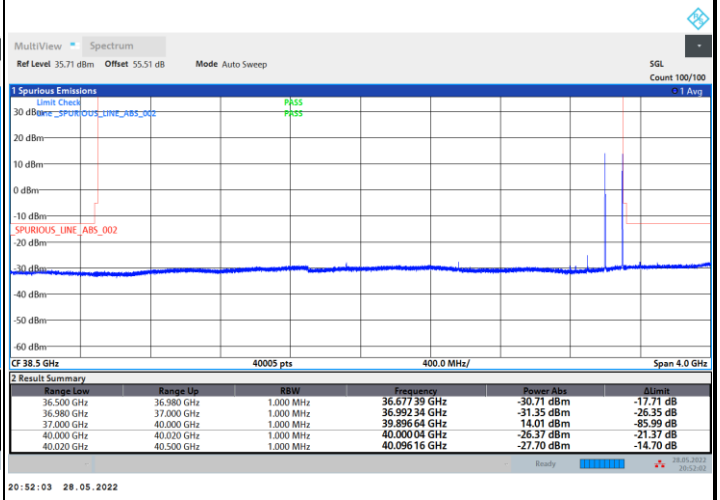
NR Band n260 / 200MHz / QPSK

Lowest Band Edge / 1 RB	Highest Band Edge / 1 RB
	

NR Band n260 / 200MHz / 16QAM

Lowest Band Edge / 1 RB	Highest Band Edge / 1 RB
	

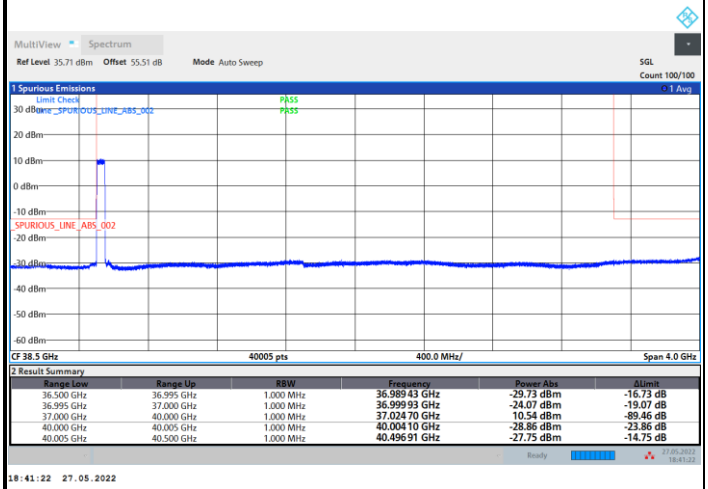
CP-OFDM Module 0

NR Band n260 / 200MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

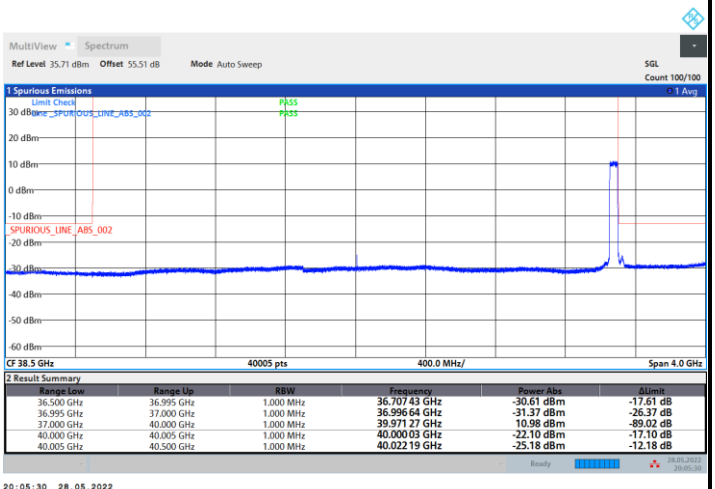
DFT-s-OFDM Module 0

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

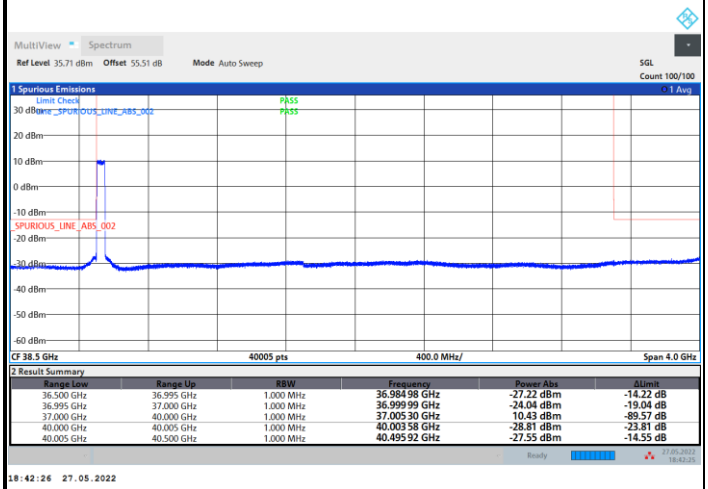


Highest Band Edge / Full RB

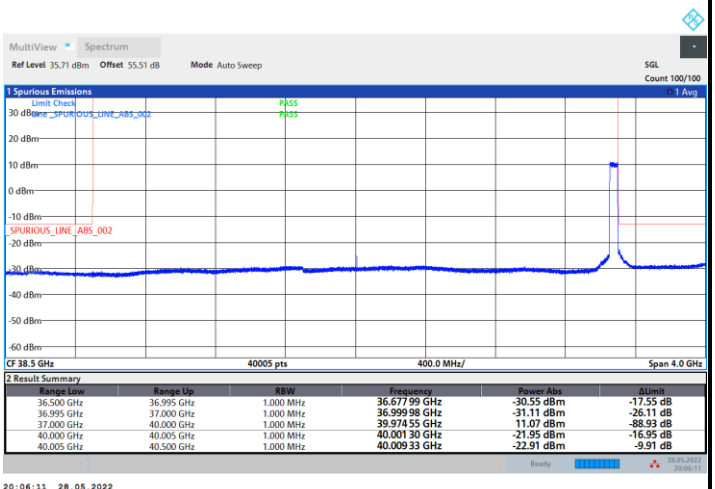


NR Band n260 / 50MHz / QPSK

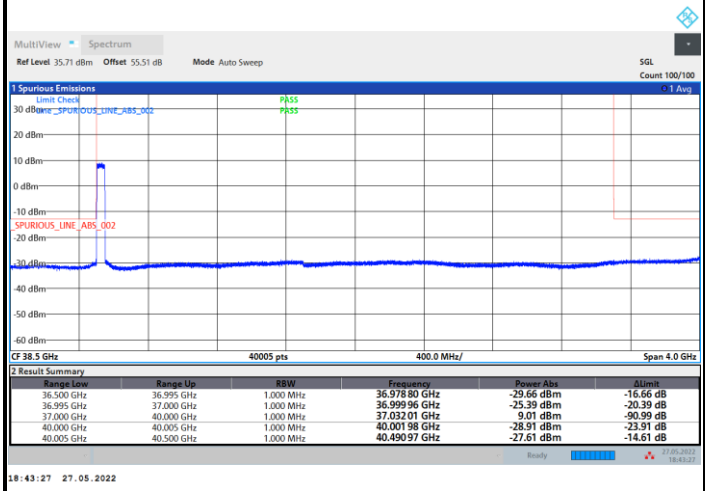
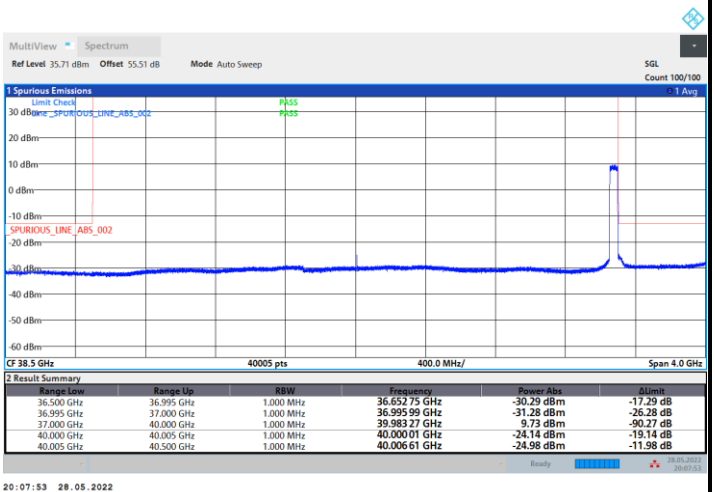
Lowest Band Edge / Full RB

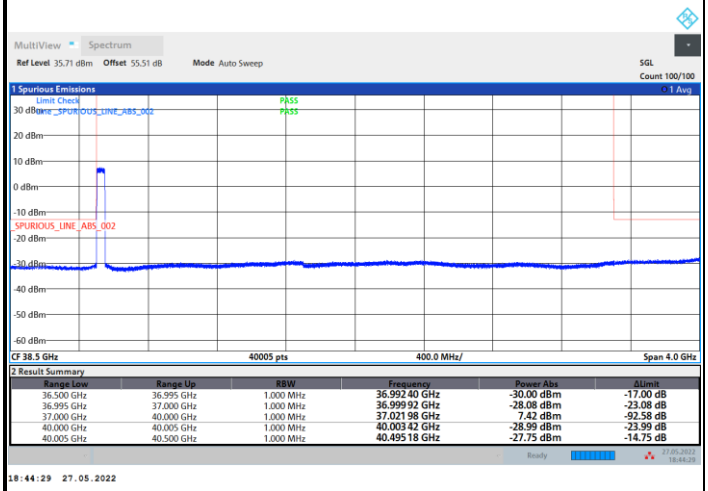
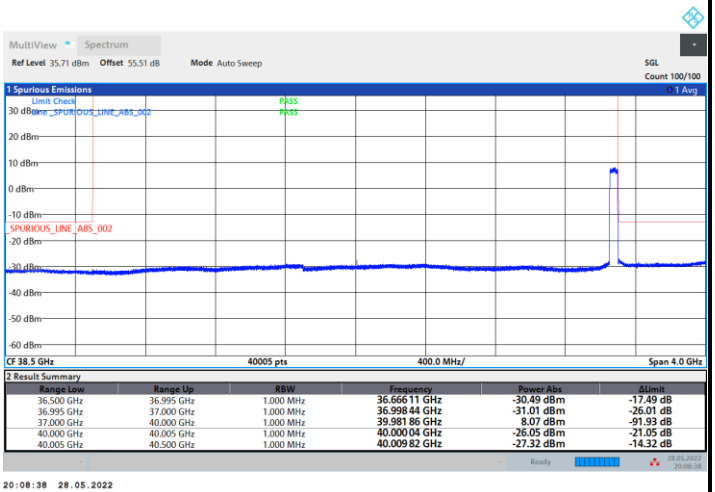


Highest Band Edge / Full RB

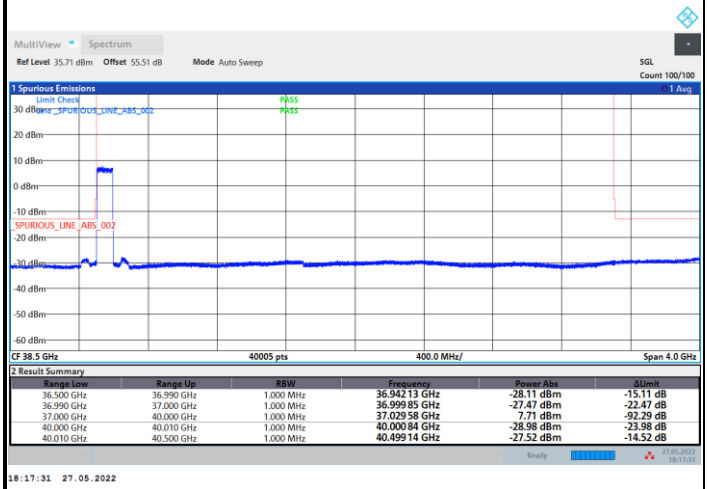
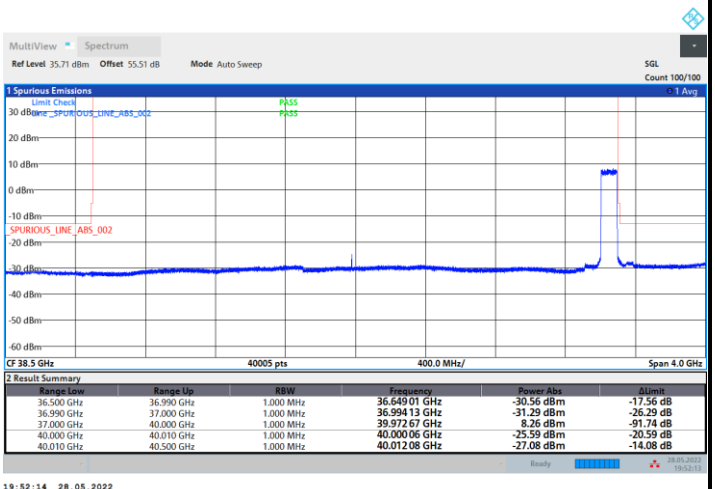
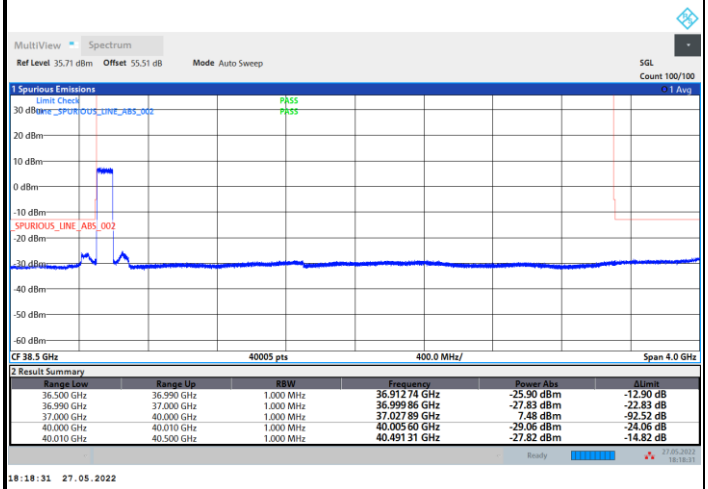
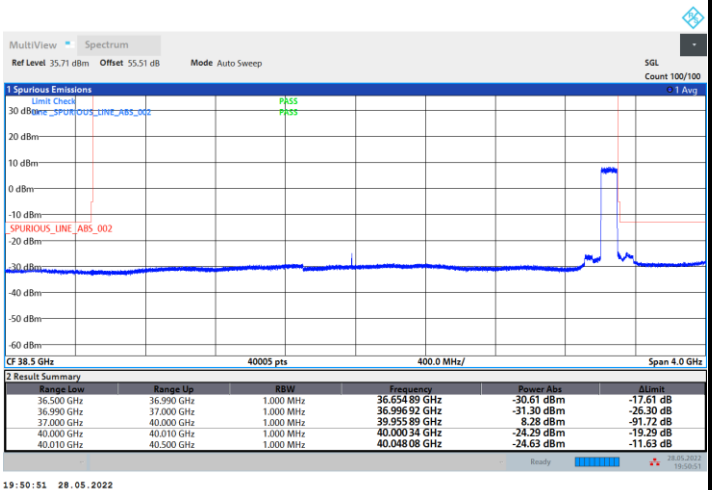


DFT-s-OFDM Module 0

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**
	

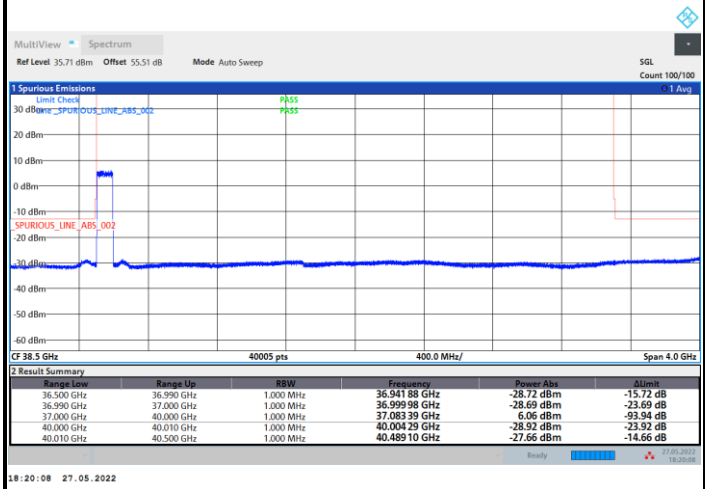
DFT-s-OFDM Module 0

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**
	

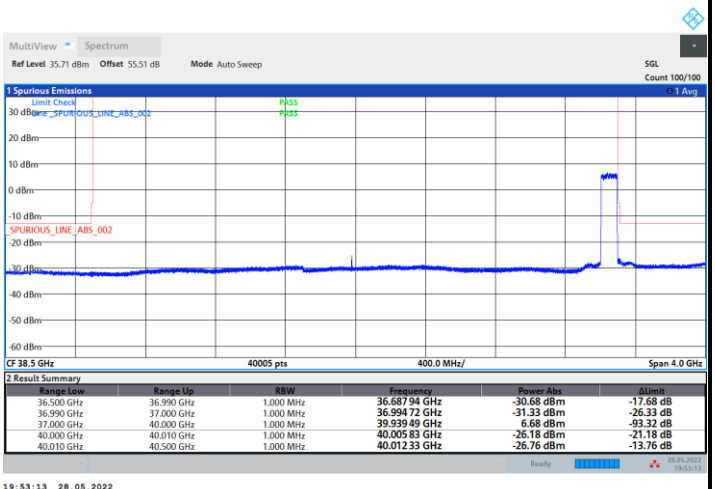
DFT-s-OFDM Module 0

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / Full RB

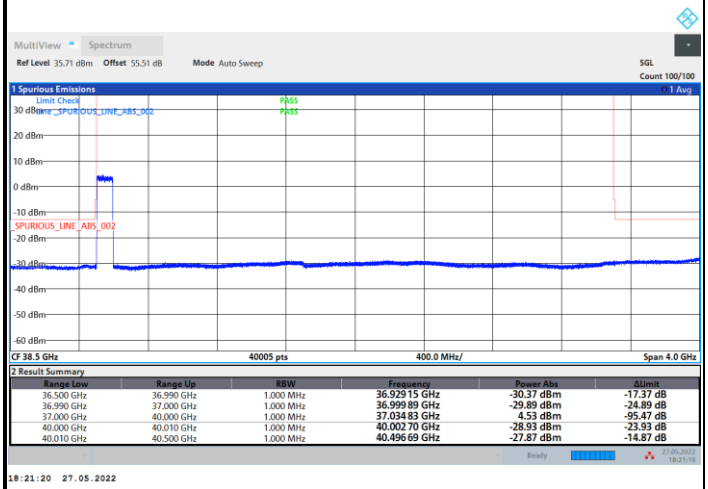


Highest Band Edge / Full RB

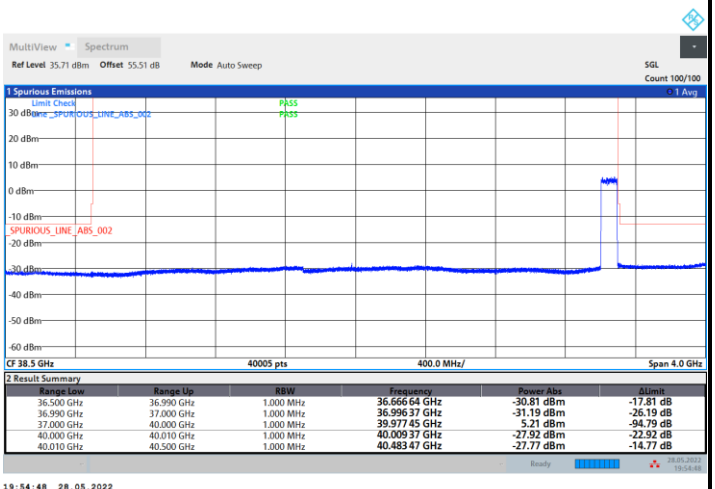


NR Band n260 / 100MHz / 64QAM

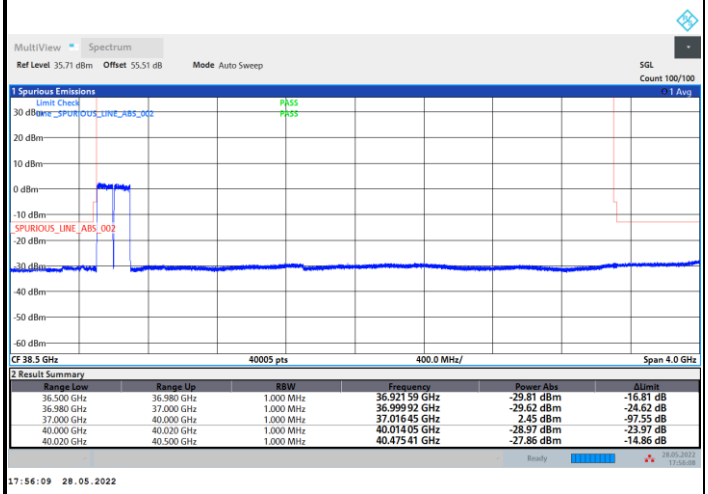
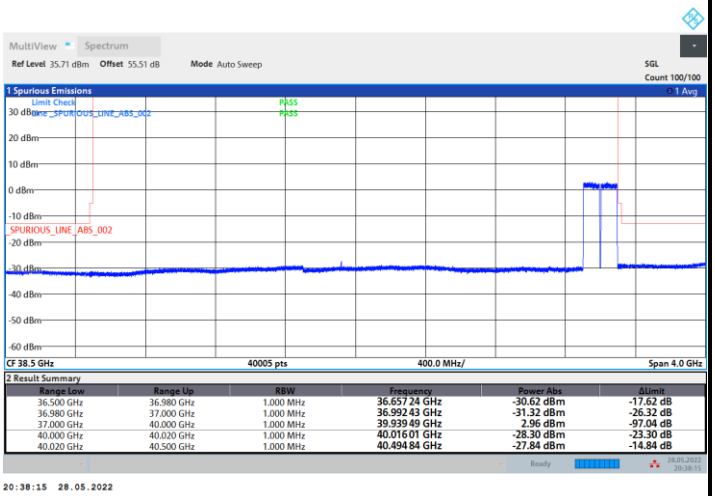
Lowest Band Edge / Full RB

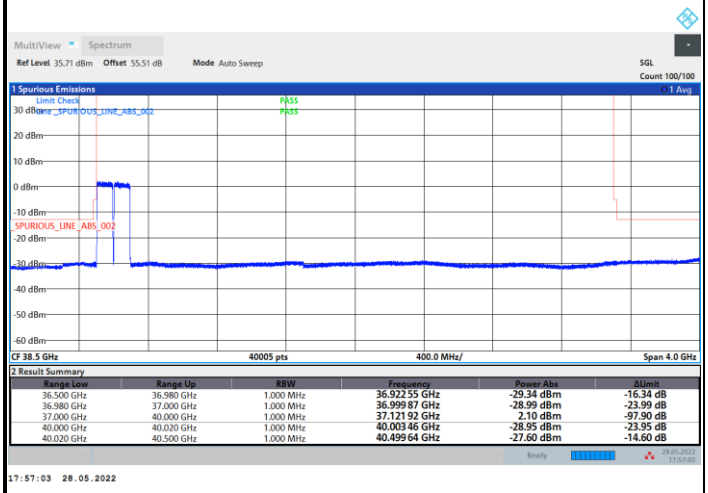
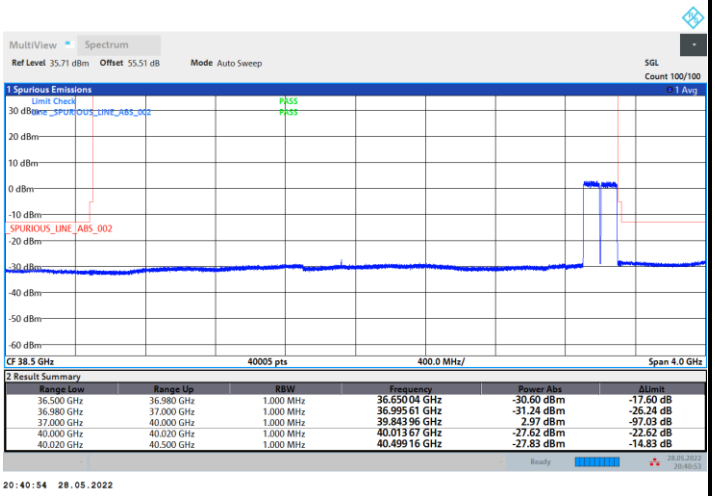


Highest Band Edge / Full RB



DFT-s-OFDM Module 0

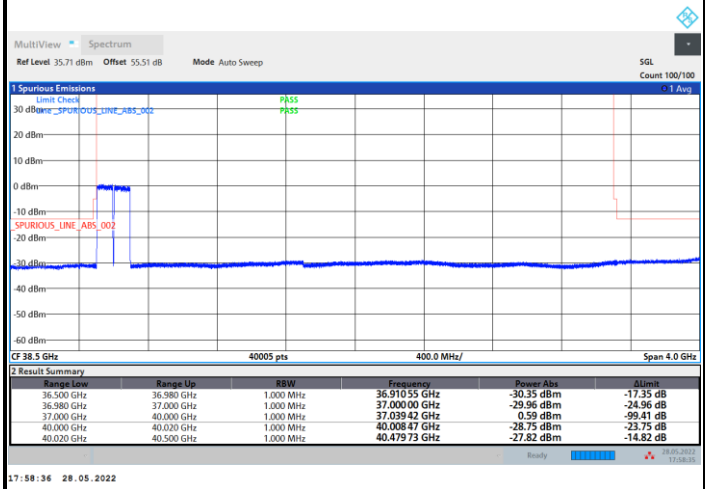
NR Band n260 / 200MHz / BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

NR Band n260 / 200MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

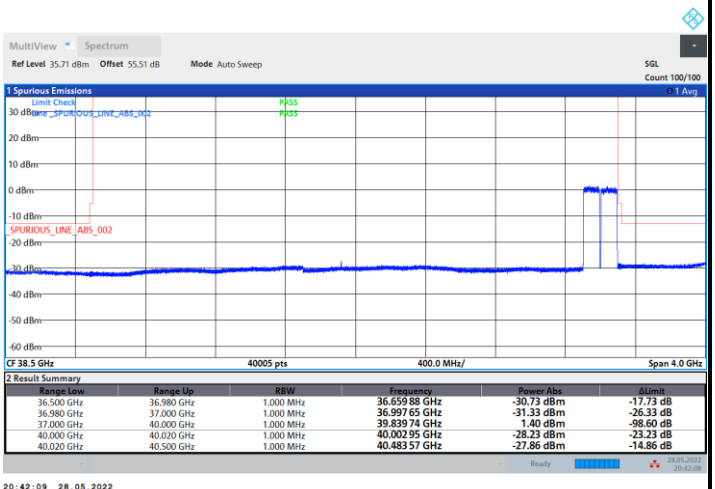
DFT-s-OFDM Module 0

NR Band n260 / 200MHz / 16QAM

Lowest Band Edge / Full RB

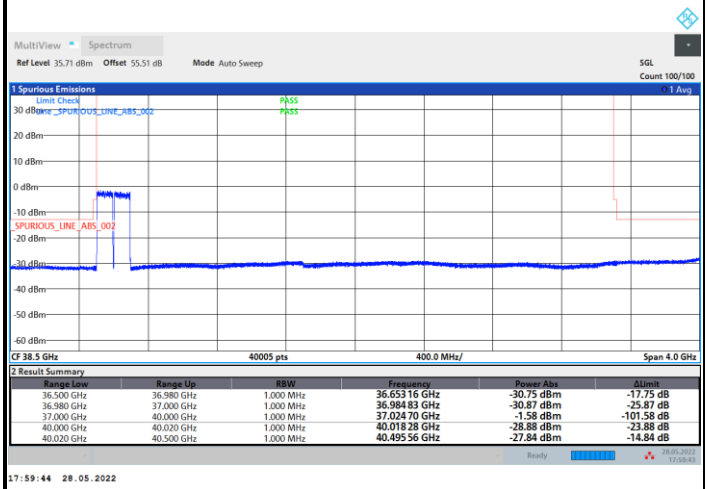


Highest Band Edge / Full RB

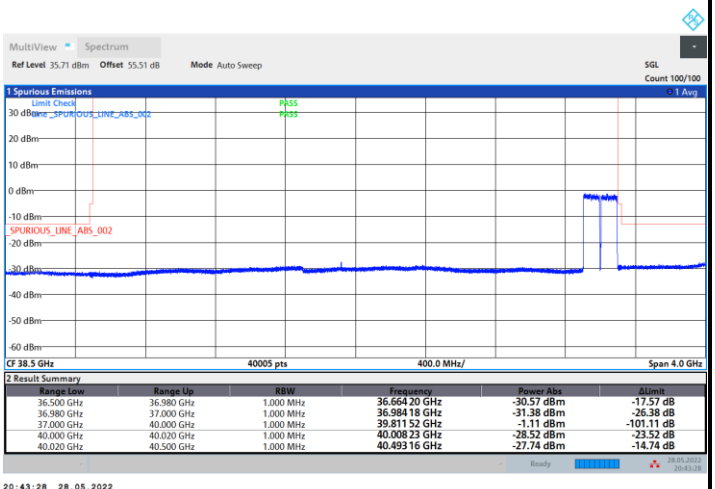


NR Band n260 / 200MHz / 64QAM

Lowest Band Edge / Full RB



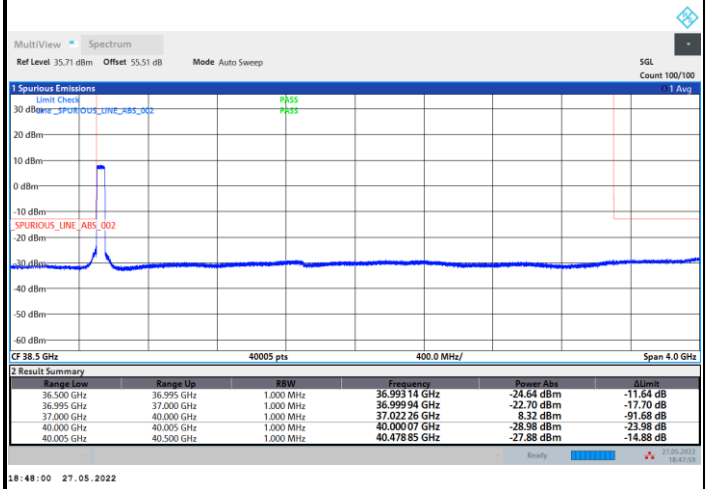
Highest Band Edge / Full RB



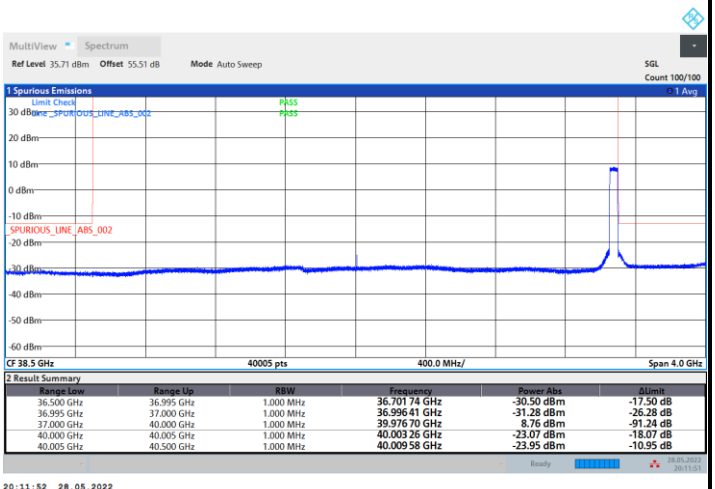
CP-OFDM Module 0

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

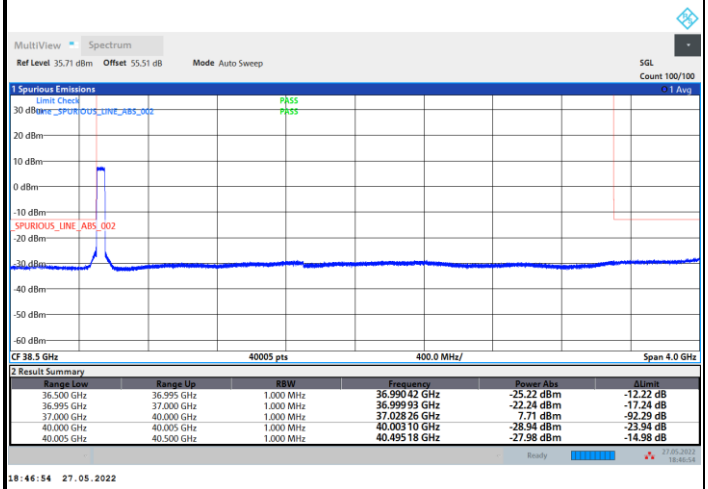


Highest Band Edge / Full RB

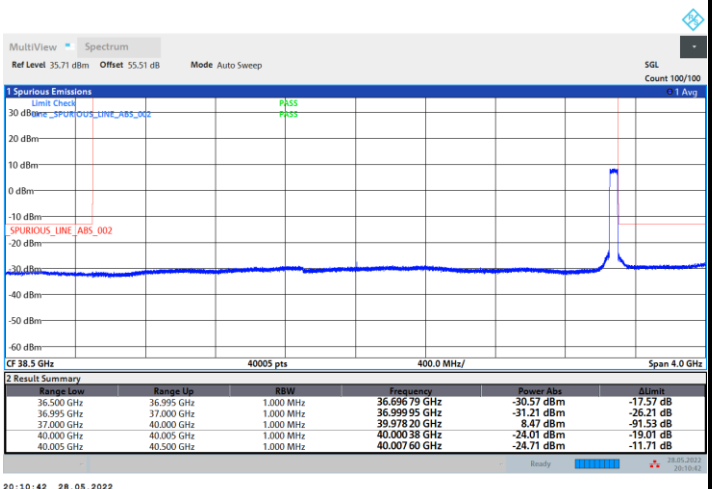


NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / Full RB



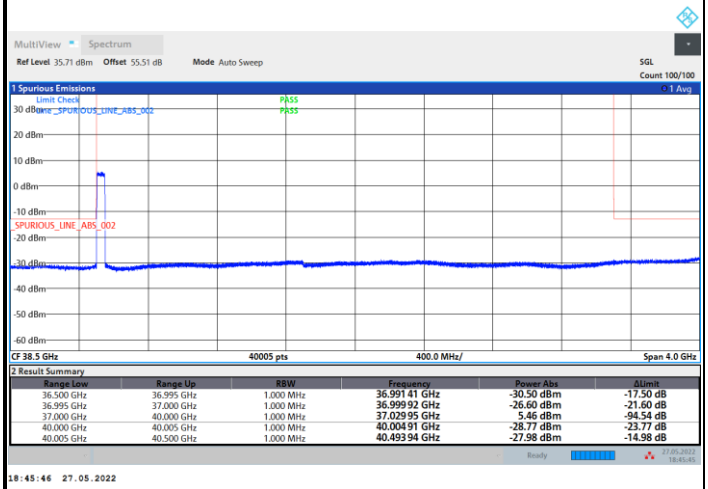
Highest Band Edge / Full RB



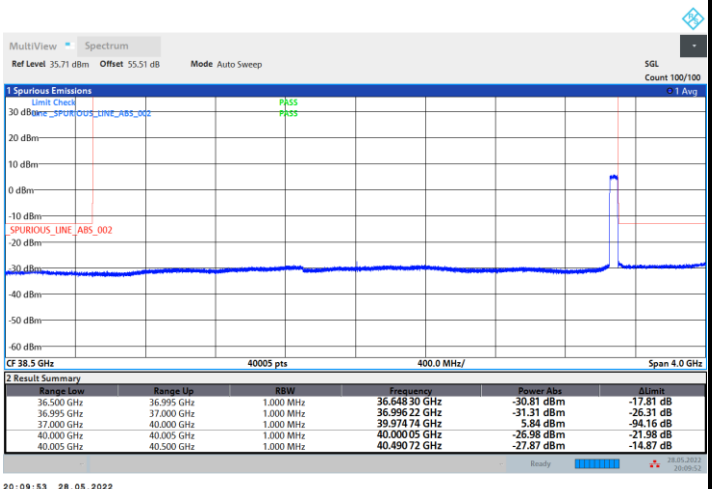
CP-OFDM Module 0

NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / Full RB

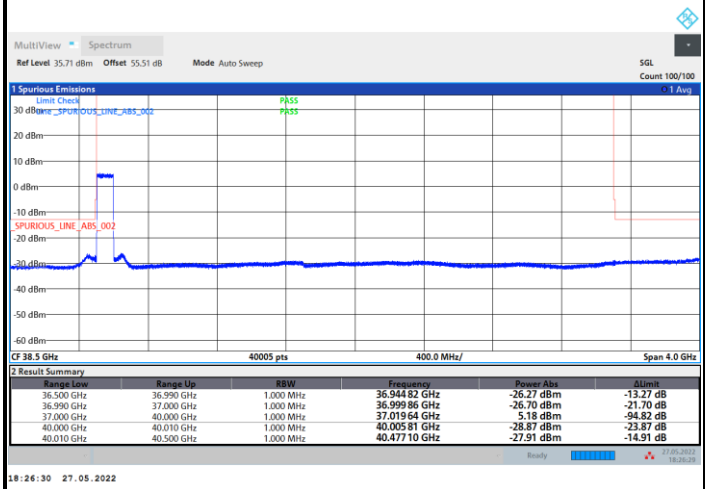


Highest Band Edge / Full RB

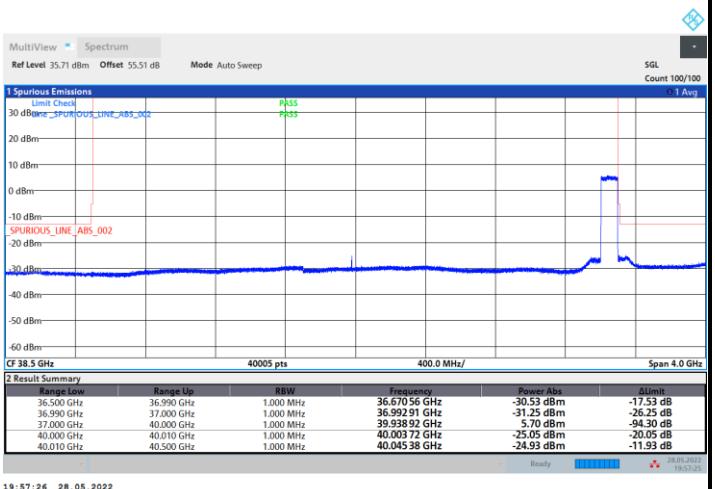


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



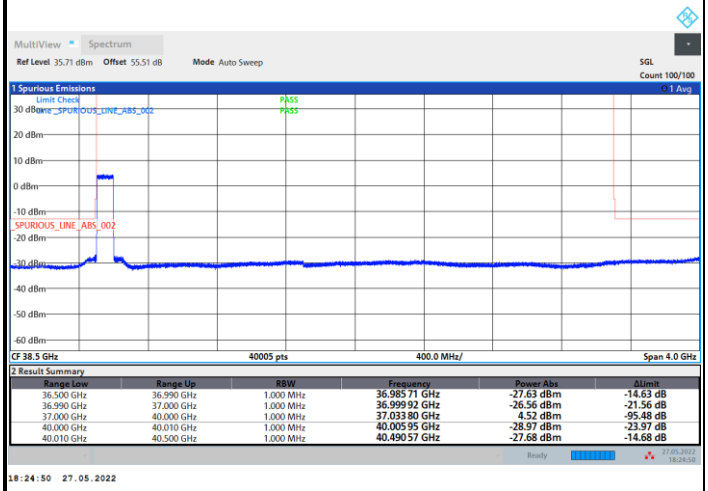
Highest Band Edge / Full RB



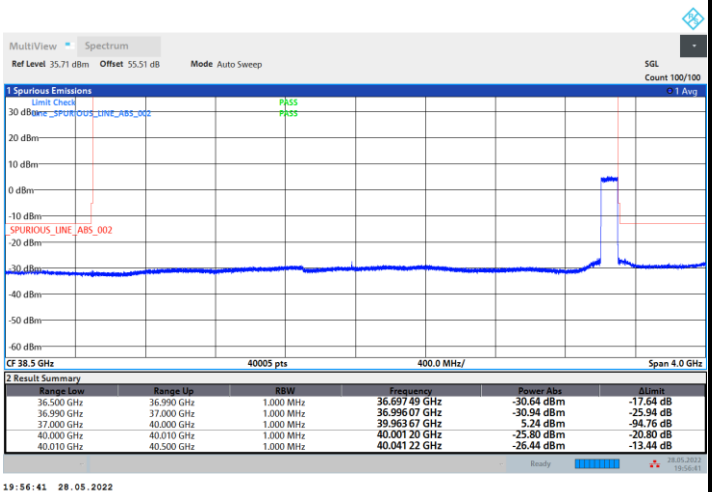
CP-OFDM Module 0

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / Full RB

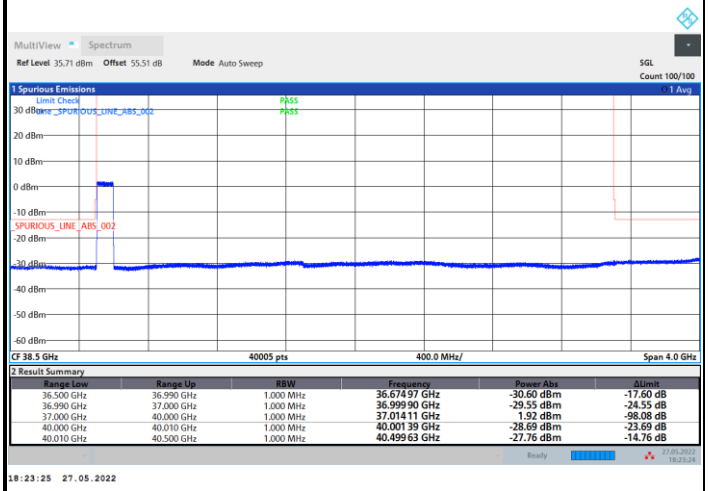


Highest Band Edge / Full RB

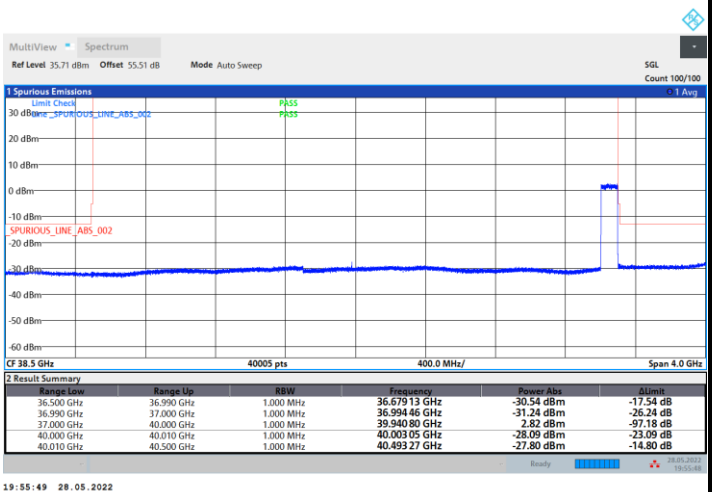


NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / Full RB



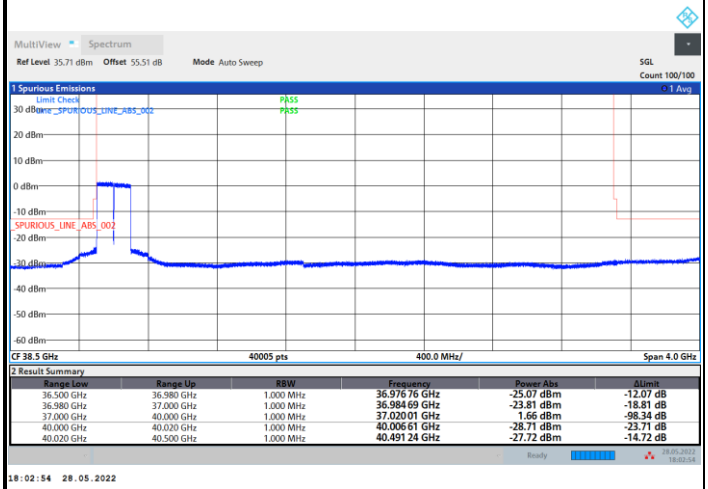
Highest Band Edge / Full RB



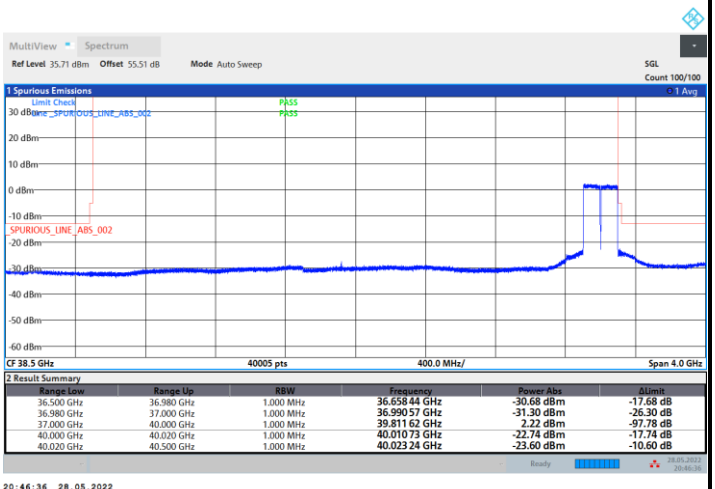
CP-OFDM Module 0

NR Band n260 / 200MHz / QPSK

Lowest Band Edge / Full RB

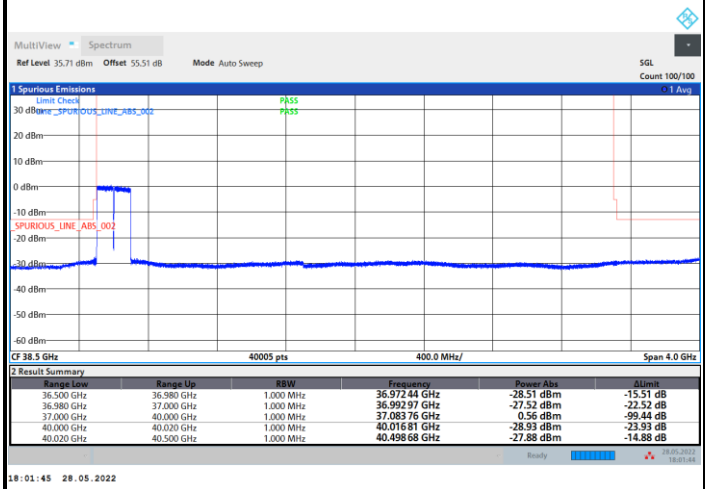


Highest Band Edge / Full RB

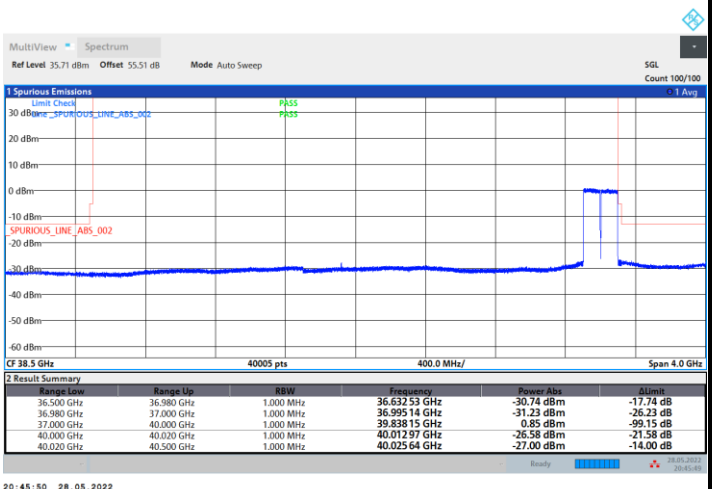


NR Band n260 / 200MHz / 16QAM

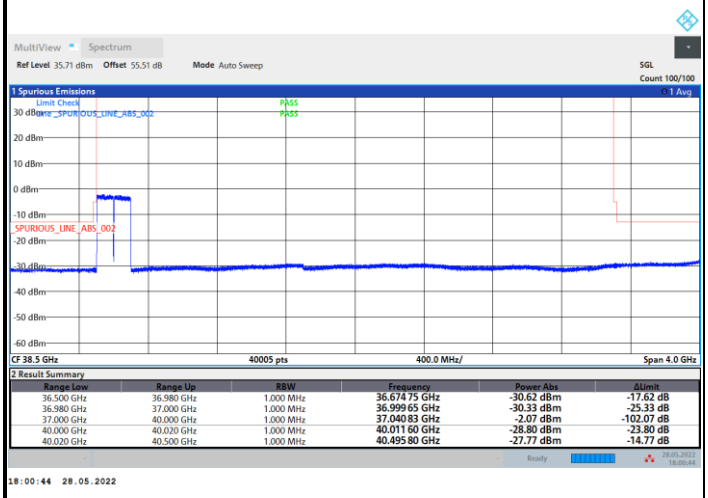
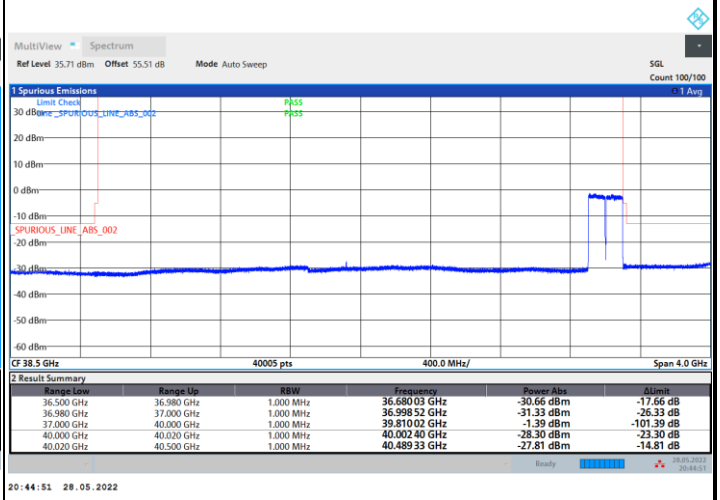
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



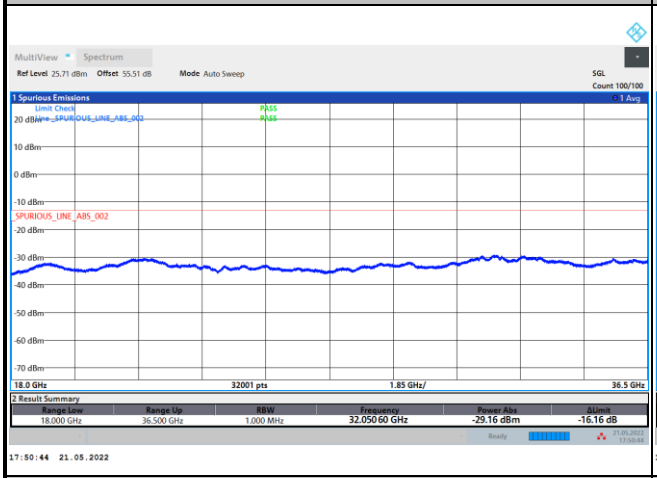
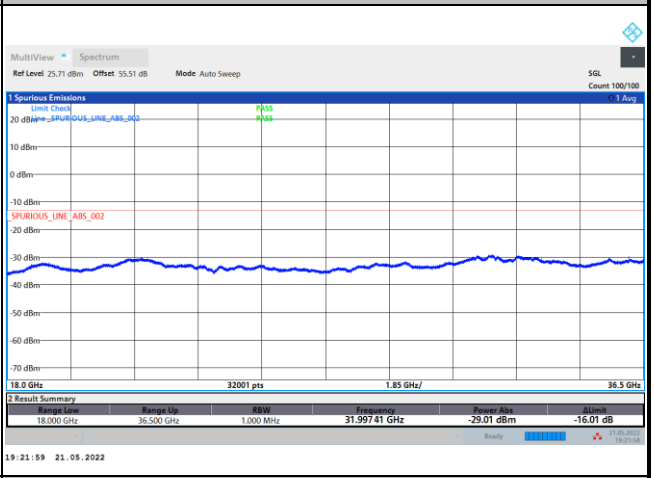
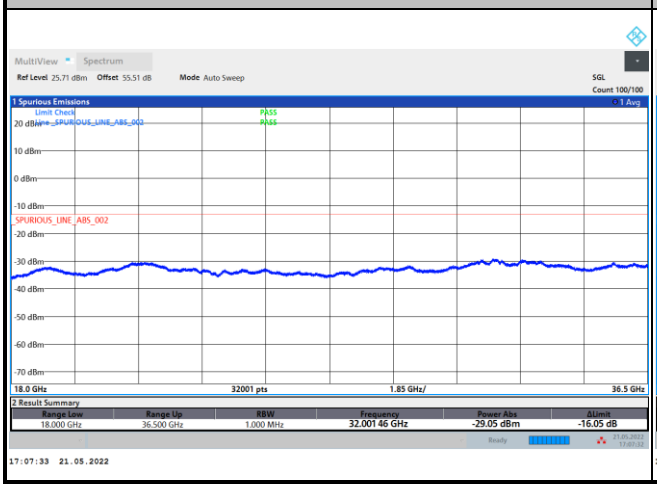
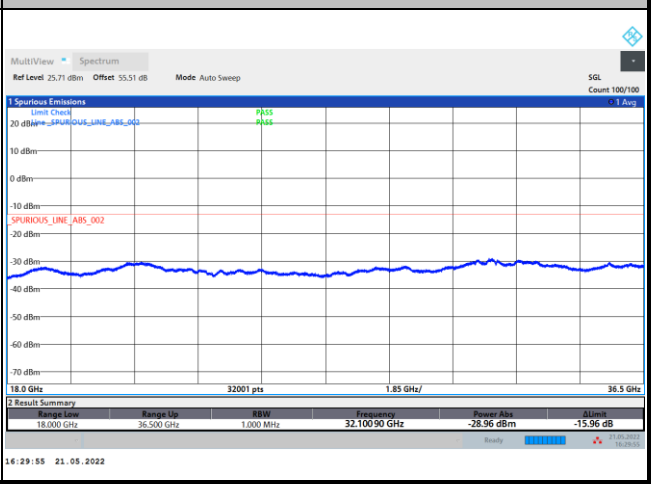
CP-OFDM Module 0

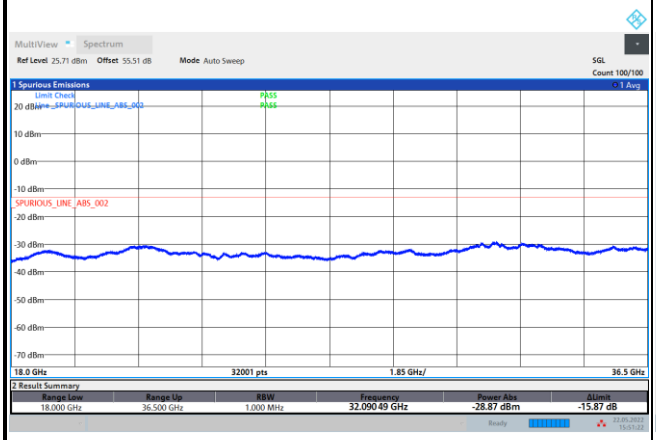
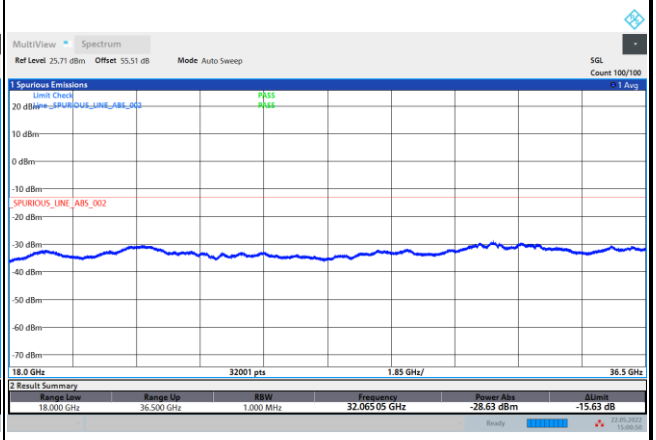
NR Band n260 / 200MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Spurious Emission

Spurious emission between 18GHz to 36.5GHz worst case plot is reported as following. The other frequency ranges are tested in AG 0+1 in accordance with the higher EIRP Power.

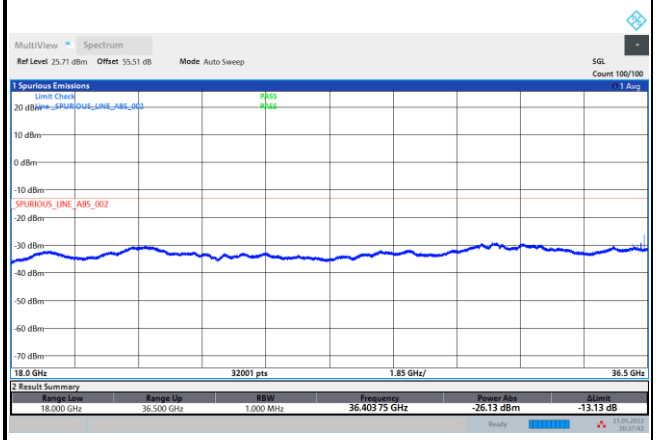
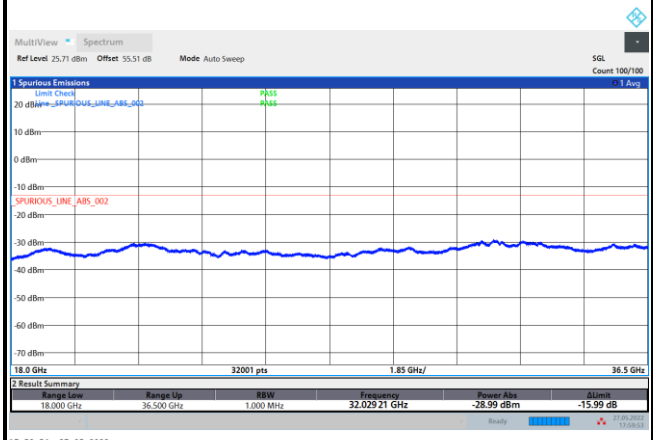
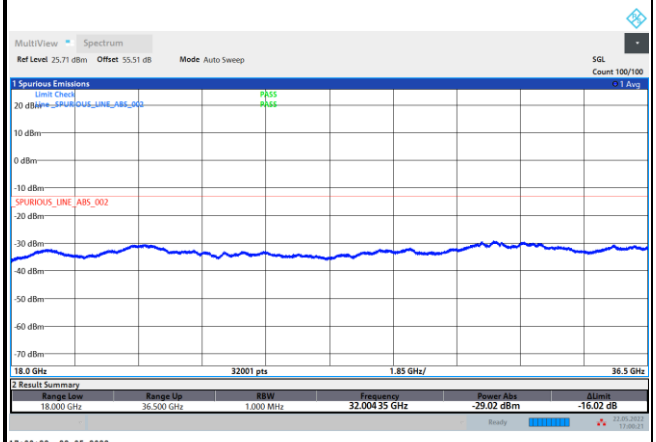
DFT-s-OFDM Module 0

NR Band n260 BPSK (18-36.5GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	

Highest Channel / 50MHz	Highest Channel / 100MHz
	

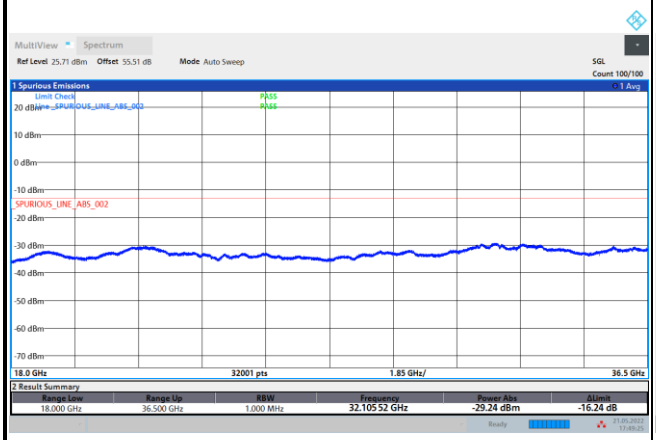
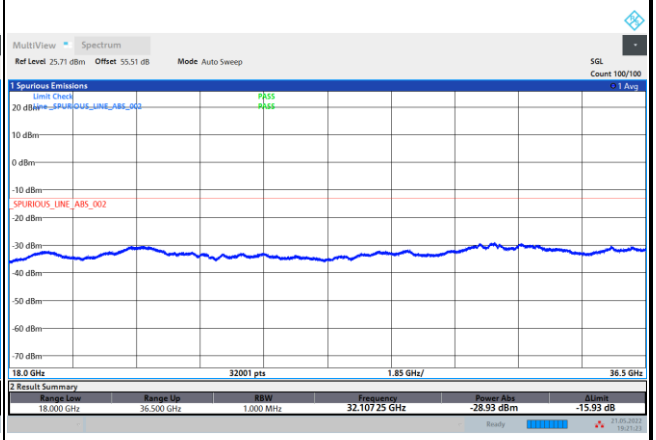
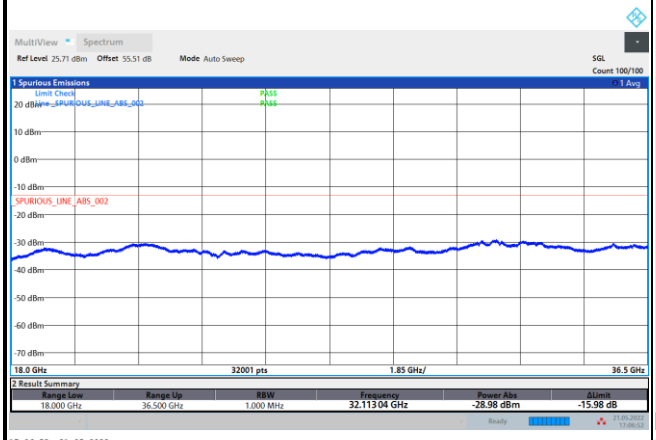
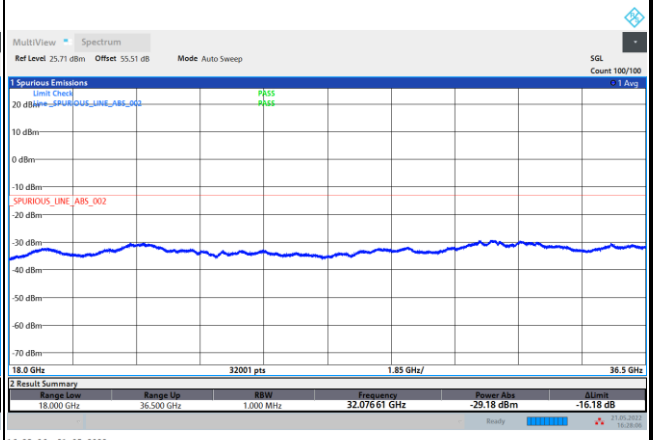
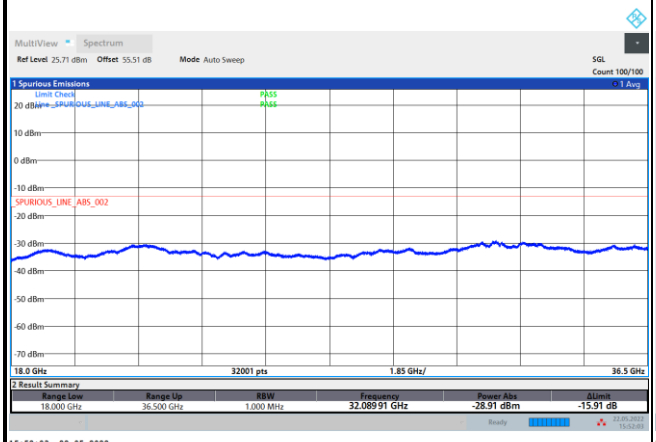
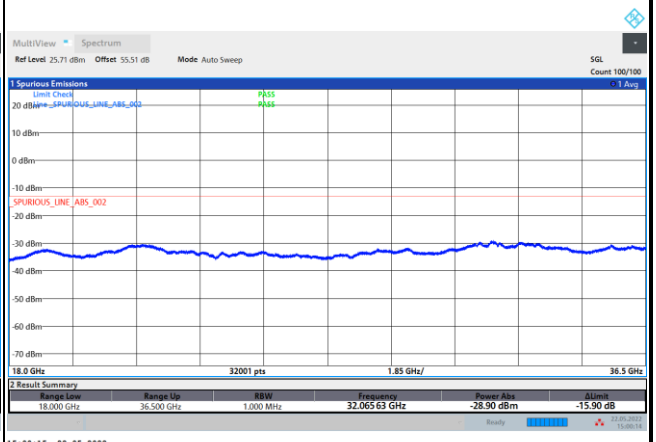
Remark: In band and out of band frequencies are omitted.

DFT-s-OFDM Module 0

NR Band n260 BPSK (18-36.5GHz)	
Lowest Channel / 200MHz	
	**intentionally blank**
Middle Channel / 200MHz	
	**intentionally blank**
Highest Channel / 200MHz	
	**intentionally blank**

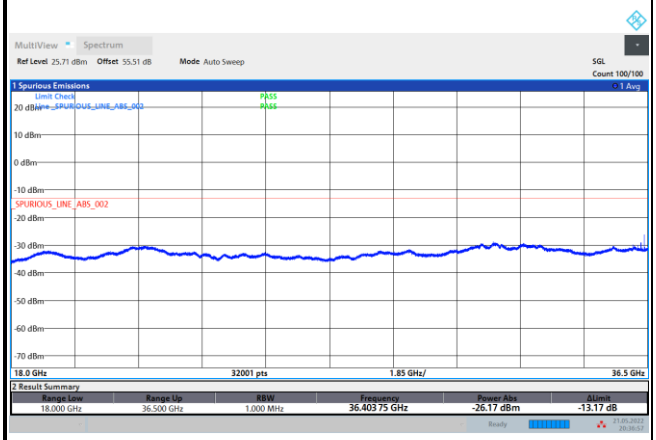
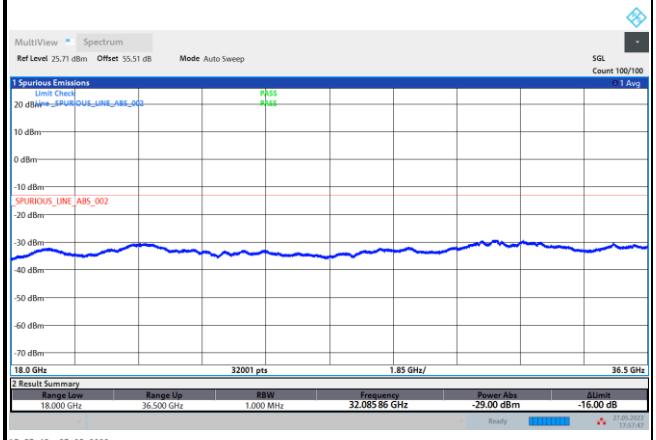
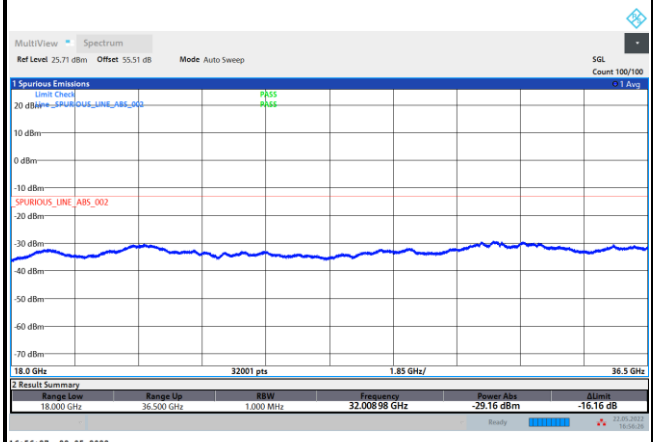
Remark: In band and out of band frequencies are omitted.

DFT-s-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

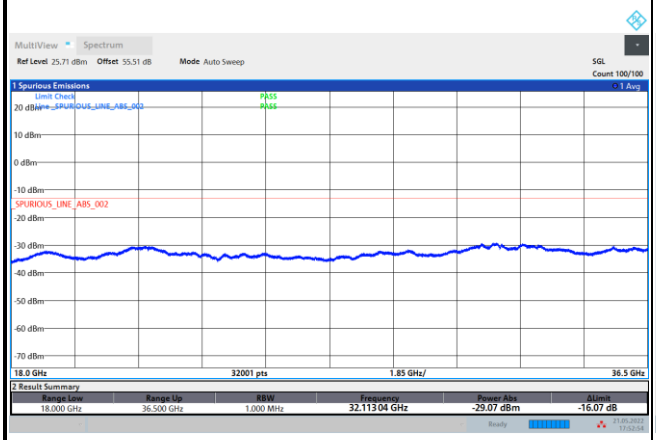
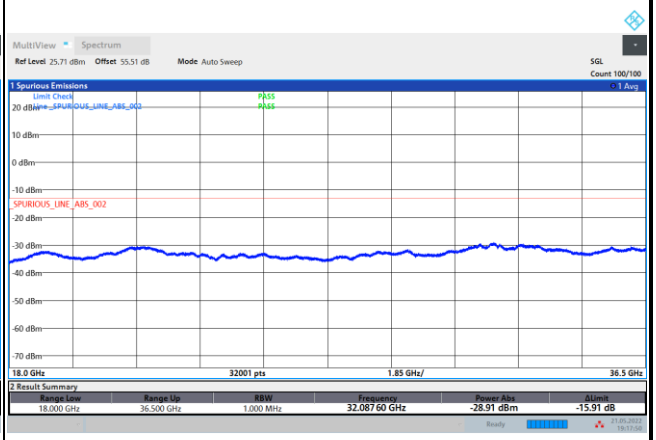
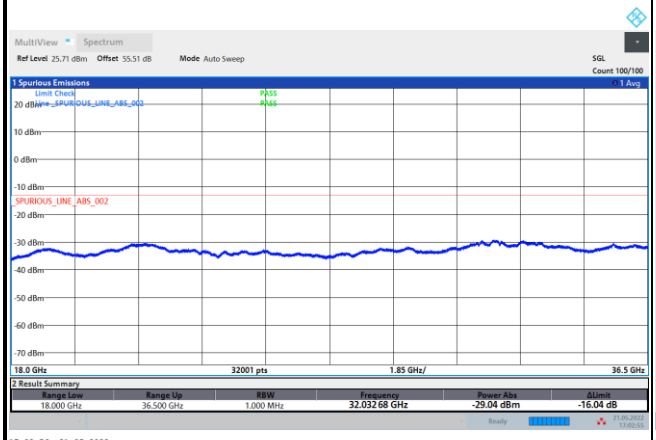
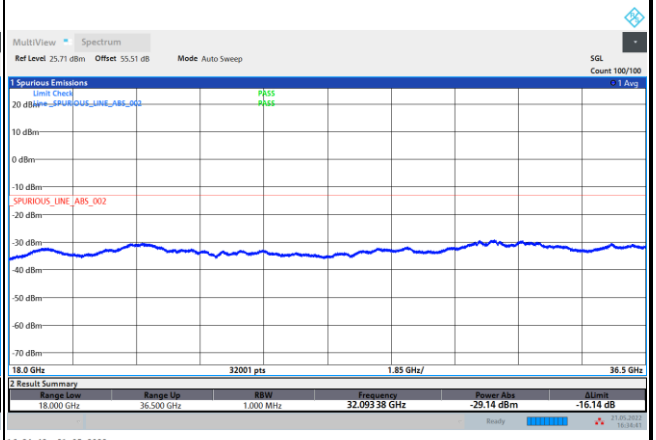
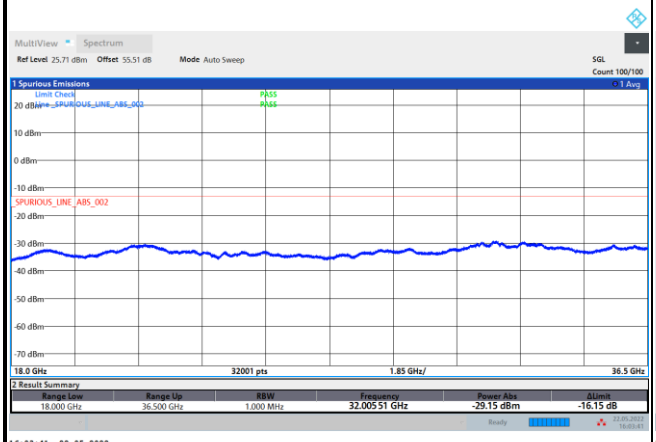
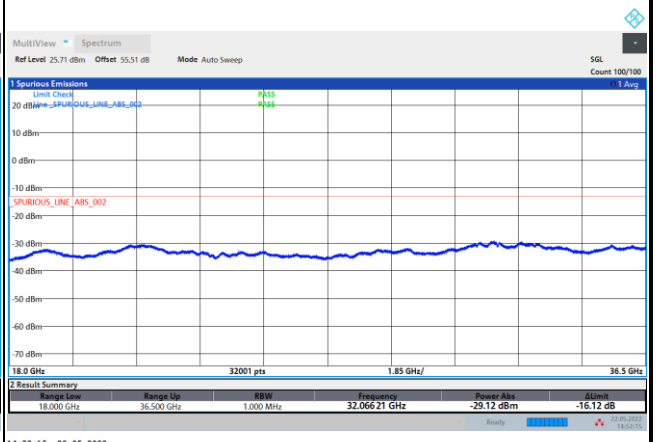
Remark: In band and out of band frequencies are omitted.

DFT-s-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)	
Lowest Channel / 200MHz	
	**intentionally blank**
Middle Channel / 200MHz	
	**intentionally blank**
Highest Channel / 200MHz	
	**intentionally blank**

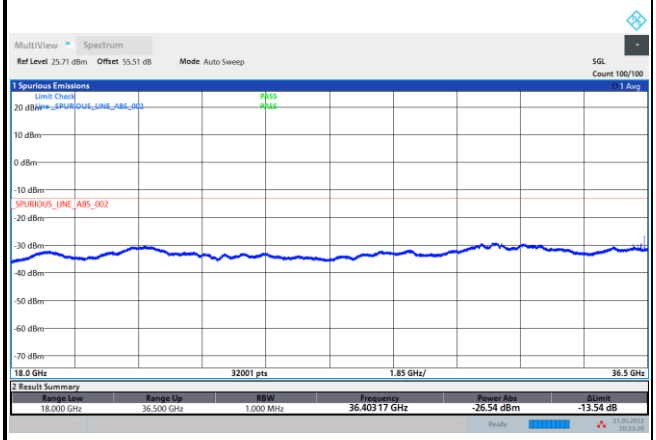
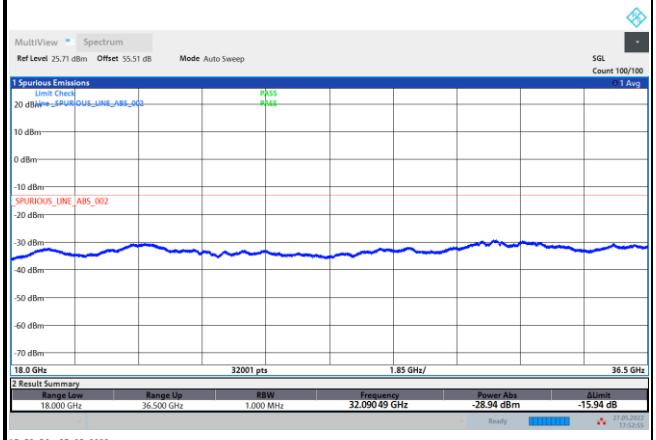
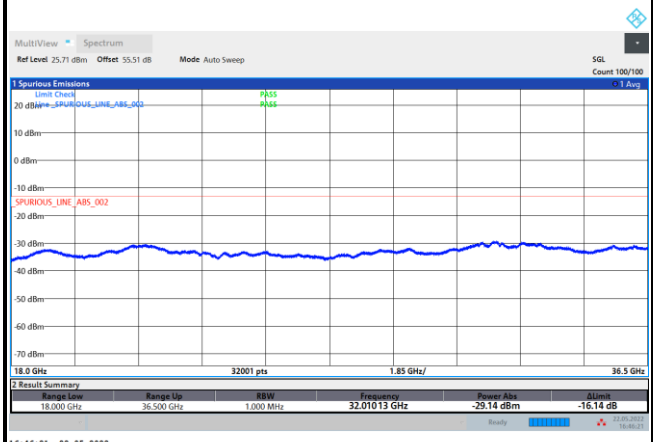
Remark: In band and out of band frequencies are omitted.

CP-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)	
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 are omitted.

CP-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)	
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.

Frequency Stability

Test Conditions		NR Band n260 / Middle Channel			Limit
Temperature (°C)	Voltage (Volt)	CW tone			Note 2.
		Frequency (GHz)	Deviation (kHz)	Deviation (ppm)	Result
50	Normal Voltage	38.49989971	101.010	2.624	PASS
40	Normal Voltage	38.49992706	73.660	1.913	
30	Normal Voltage	38.49997467	26.050	0.677	
20(Ref.)	Normal Voltage	38.50000072	0.000	0.000	
10	Normal Voltage	38.50020695	-206.226	5.357	
0	Normal Voltage	38.50024399	-243.274	6.319	
-10	Normal Voltage	38.5002796	-278.875	7.244	
-20	Normal Voltage	38.50031505	-314.330	8.164	
-30	Normal Voltage	38.50033126	-330.540	8.585	
20	Maximum Voltage	38.49997902	21.704	0.564	
20	Normal Voltage	38.5	0.720	0.019	
20	Battery End Point	38.50001592	-15.199	0.395	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.

2. The frequency fundamental emissions stay within the operation band.

NR Band n260 Module 0

AG0+1

Occupied Bandwidth

Mode	DFT-s-OFDM Module 0 NR Band n260 : 99%OBW(MHz)											
BW	50MHz				100MHz				200MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	46.10	46.19	46.04	46.18	90.86	91.13	91.08	91.16	189.89	189.79	189.88	190.18
Middle CH	46.35	46.39	46.26	46.38	87.76	87.29	87.50	88.11	184.28	185.85	184.58	184.27
Highest CH	46.32	46.41	46.17	46.34	91.79	91.92	92.11	92.10	188.04	187.22	188.19	188.47

Mode	CP-OFDM Module 0 NR Band n260 : 99%OBW(MHz)								
BW	50MHz			100MHz			200MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	46.11	46.39	46.19	94.33	94.39	94.46	193.68	193.40	193.53
Middle CH	46.36	46.55	46.46	93.34	93.21	93.33	192.17	192.62	191.69
Highest CH	46.29	46.59	46.39	94.66	94.71	94.87	193.30	192.88	194.40