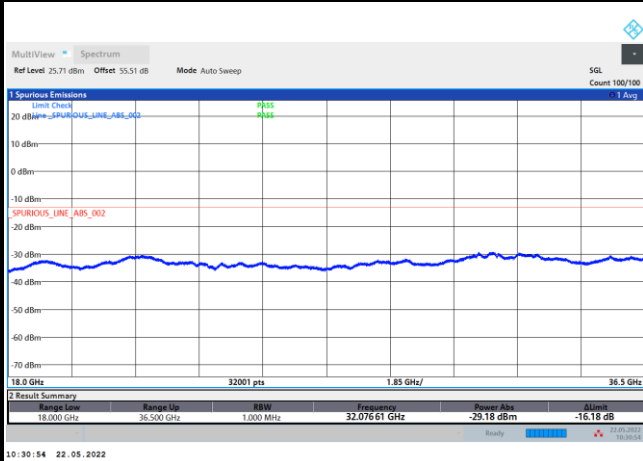




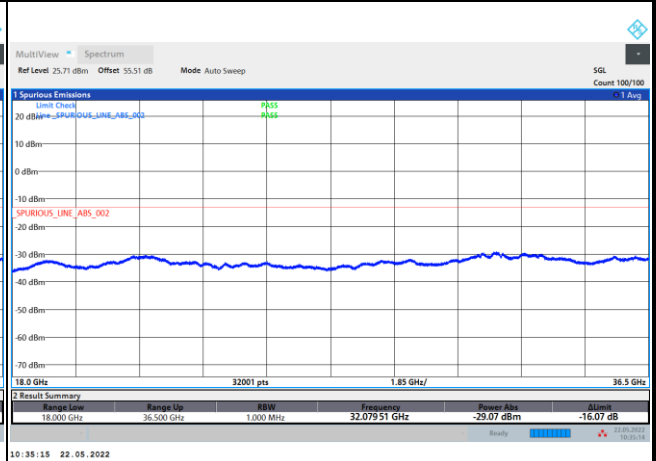
DFT-s-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)

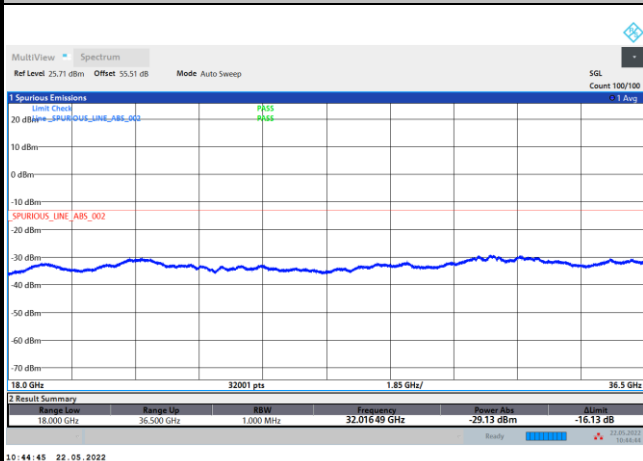
Lowest Channel / 50MHz



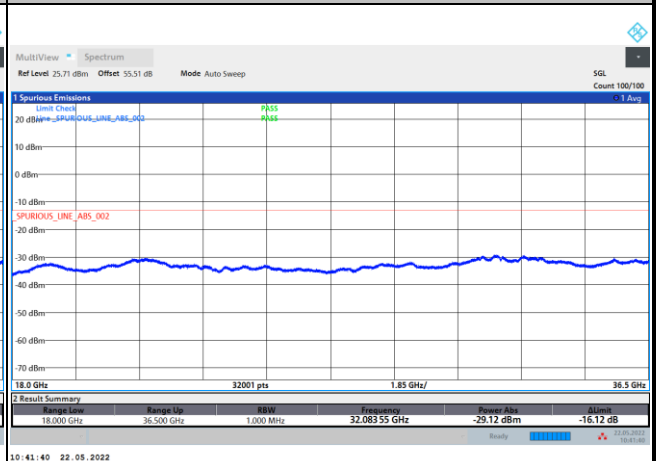
Lowest Channel / 100MHz



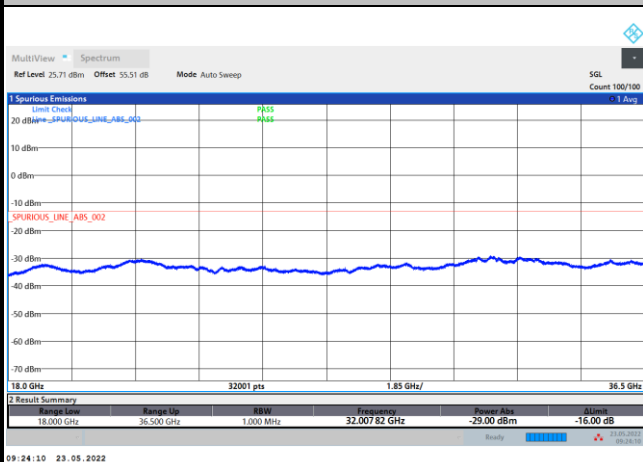
Middle Channel / 50MHz



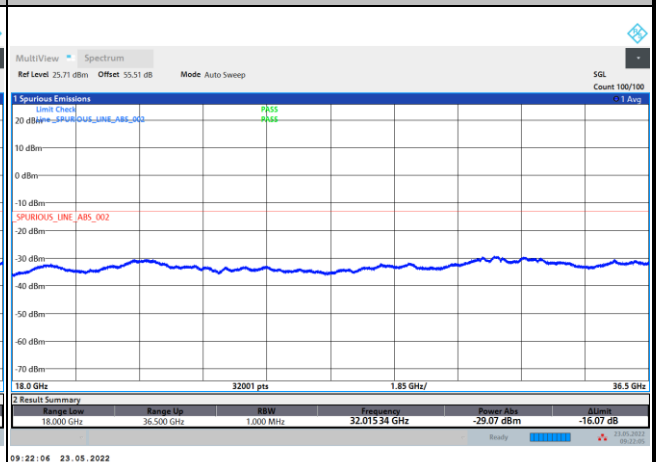
Middle Channel / 100MHz



Highest Channel / 50MHz



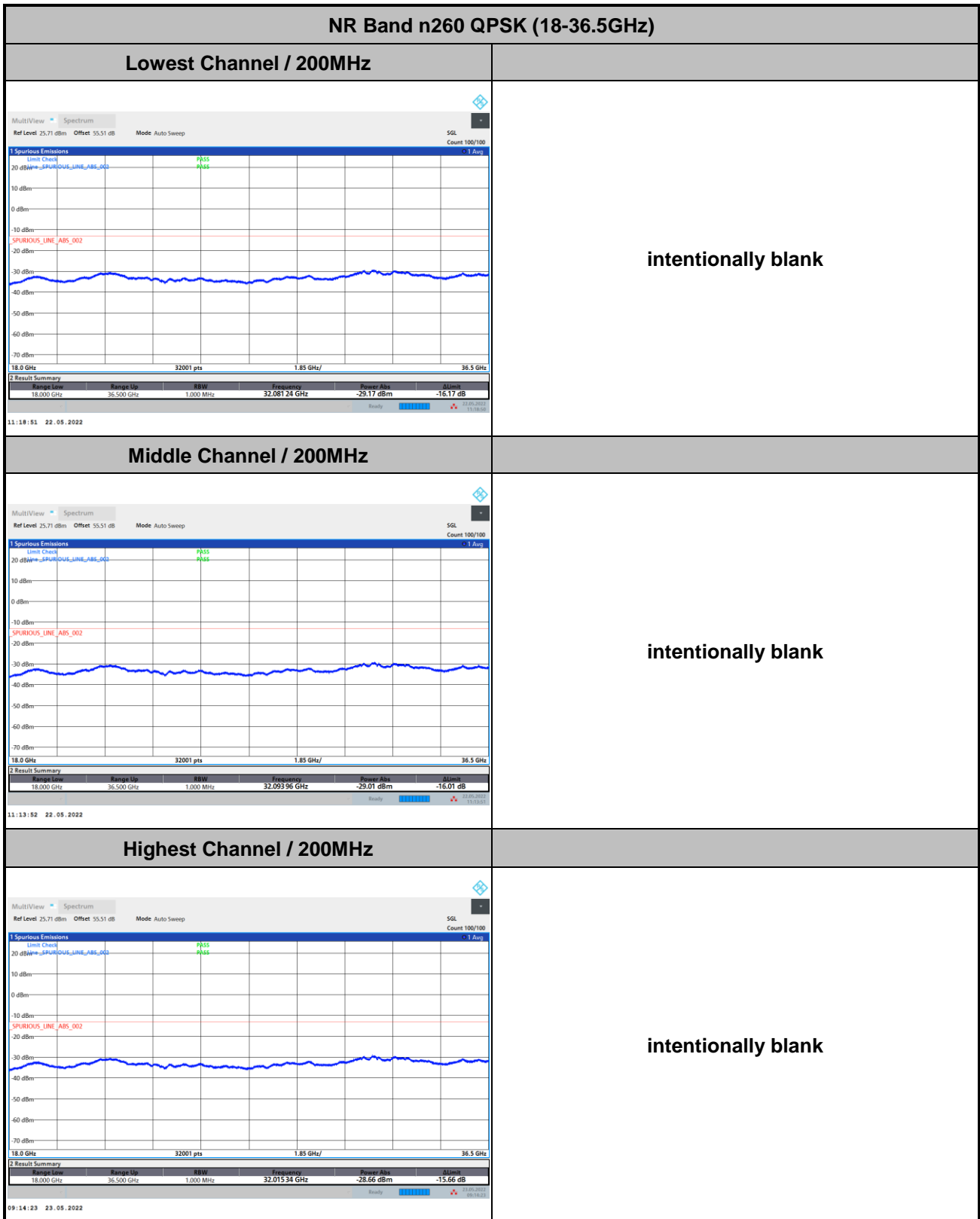
Highest Channel / 100MHz



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



DFT-s-OFDM Module 0



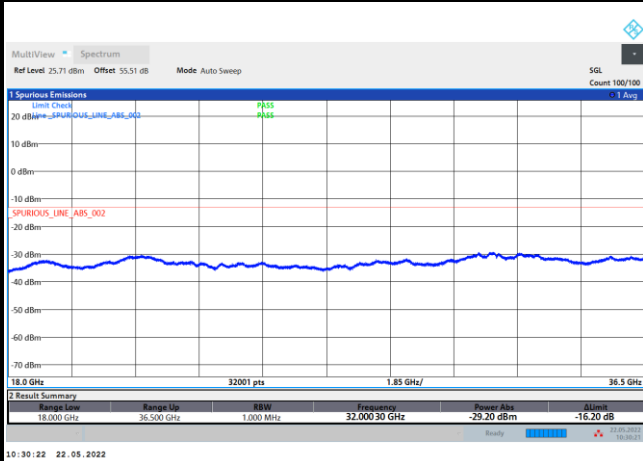
Remark: In band and out of band frequencies are omitted.



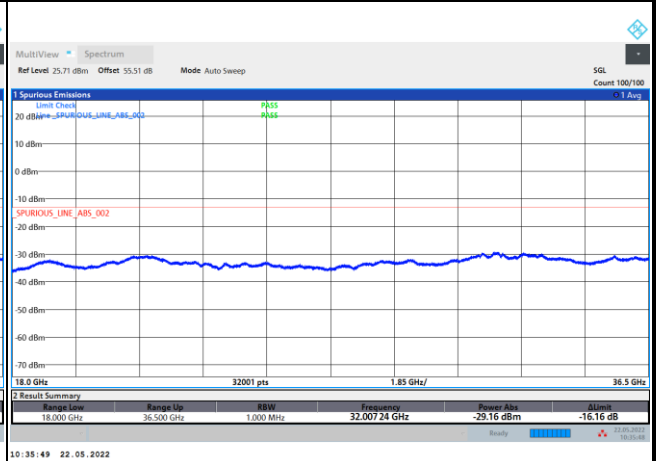
CP-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)

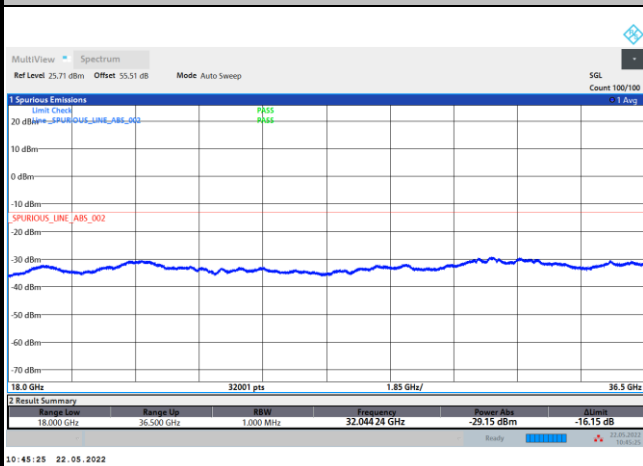
Lowest Channel / 50MHz



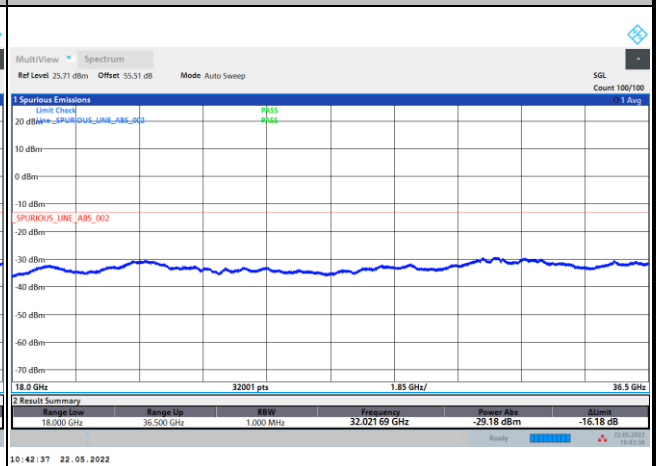
Lowest Channel / 100MHz



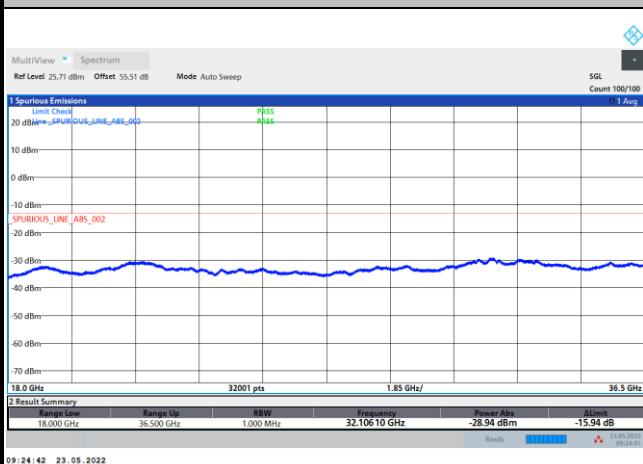
Middle Channel / 50MHz



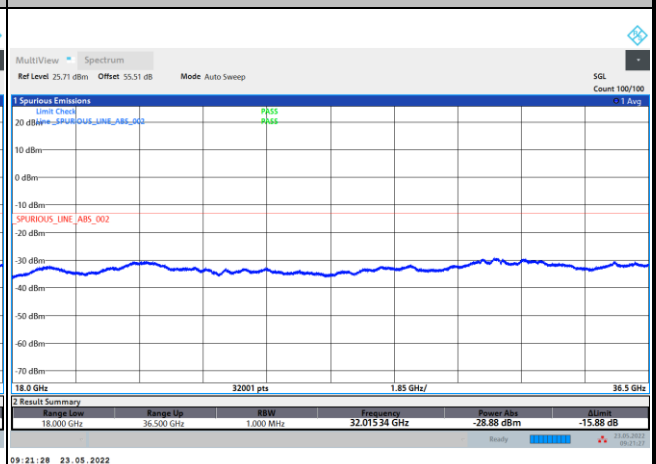
Middle Channel / 100MHz



Highest Channel / 50MHz



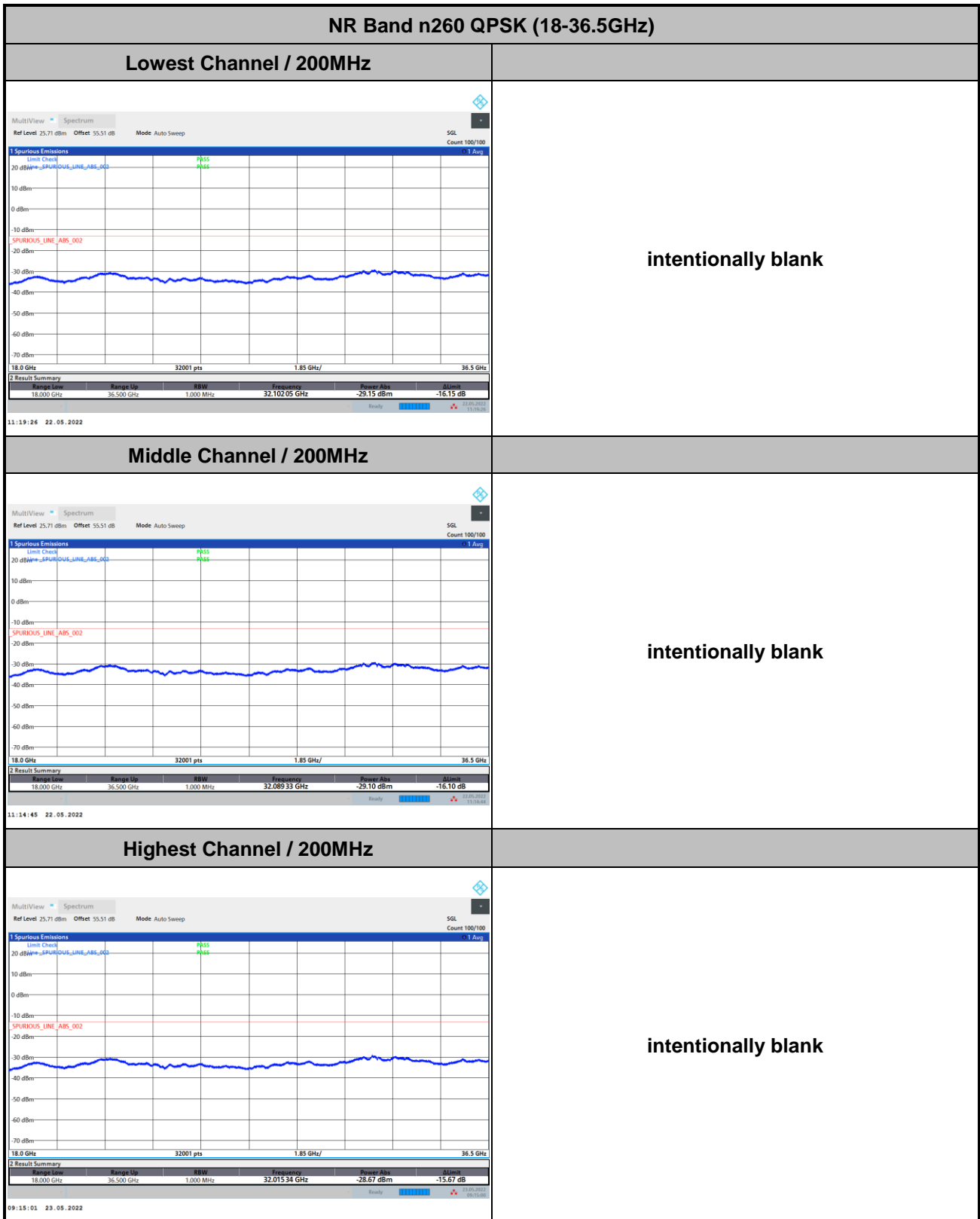
Highest Channel / 100MHz



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



CP-OFDM Module 0



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	100.290	2.605	PASS
40	Normal Voltage	38.49992605	73.950	1.921	
30	Normal Voltage	38.49997366	26.340	0.684	
20(Ref.)	Normal Voltage	38.50000000	0.000	0.000	
10	Normal Voltage	38.50020839	-208.394	5.413	
0	Normal Voltage	38.50023965	-239.650	6.225	
-10	Normal Voltage	38.50023966	-239.658	6.225	
-20	Normal Voltage	38.50031404	-314.040	8.157	
-30	Normal Voltage	38.50032923	-329.230	8.551	
20	Maximum Voltage	38.49998046	19.537	0.507	
20	Normal Voltage	38.50000000	0.000	0.000	
20	Battery End Point	38.50001664	-16.643	0.432	

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

AG1

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	45.84	45.95	45.76	45.99	91.24	91.37	91.48	91.74	190.57	190.72	190.72	190.76
Middle CH	45.85	45.92	45.84	45.93	91.33	91.53	91.67	91.65	190.56	190.65	190.62	190.58
Highest CH	45.91	45.99	45.77	45.89	91.23	91.33	91.58	91.69	190.49	190.33	190.81	191.03

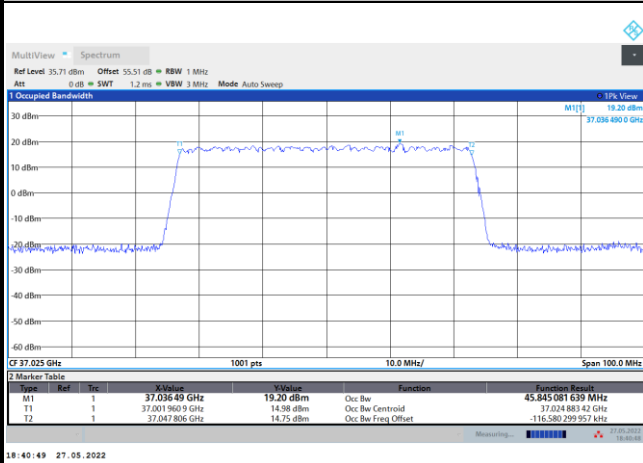
Mode	CP-OFDM Module 0 NR Band n260 : 99%OBW(MHz)								
BW	50MHz			100MHz			200MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.92	46.10	46.02	94.15	94.39	94.43	193.50	193.44	193.56
Middle CH	45.95	46.19	45.96	94.39	94.23	94.50	193.84	193.72	193.89
Highest CH	45.91	46.16	46.03	94.22	94.20	94.47	193.64	193.32	193.39



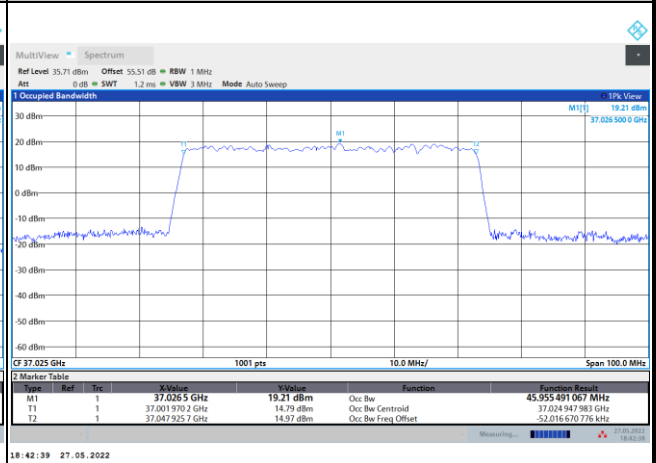
DFT-s-OFDM Module 0

NR Band n260

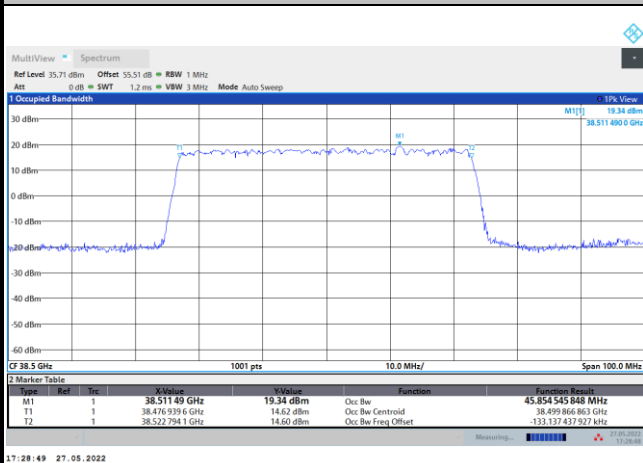
Lowest Channel / 50MHz / BPSK



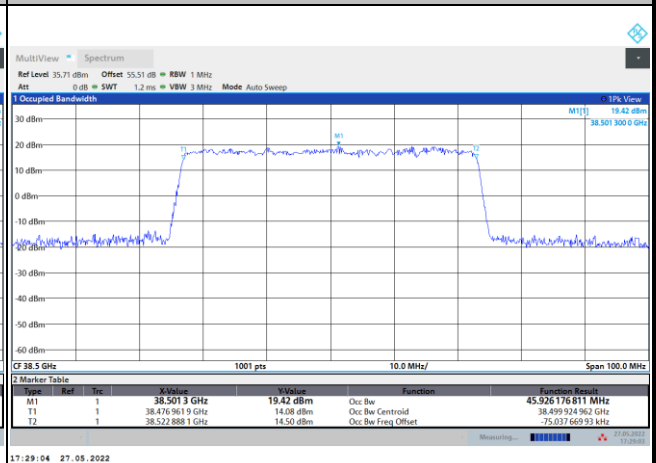
Lowest Channel / 50MHz / QPSK



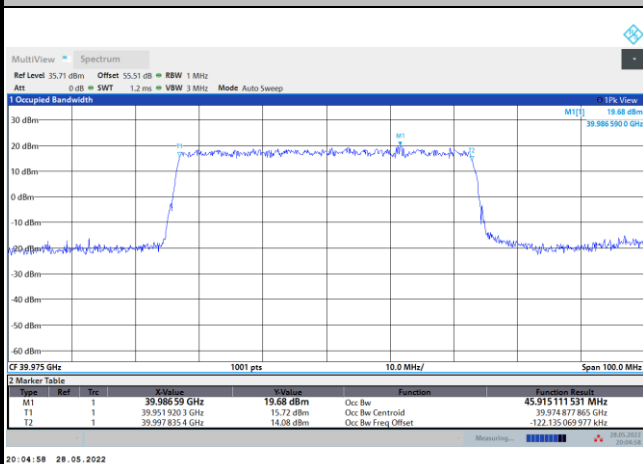
Middle Channel / 50MHz / BPSK



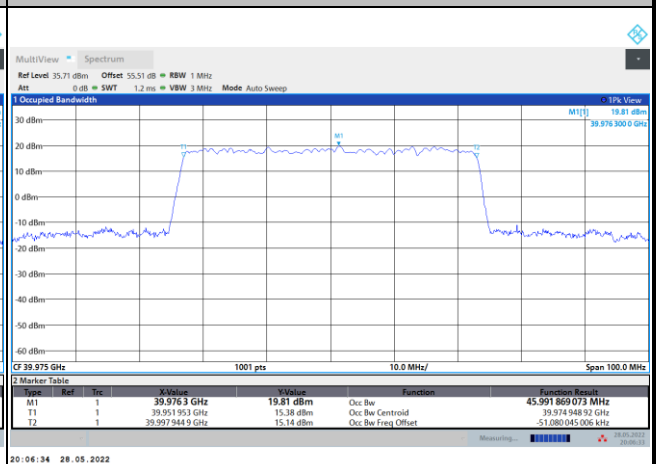
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK

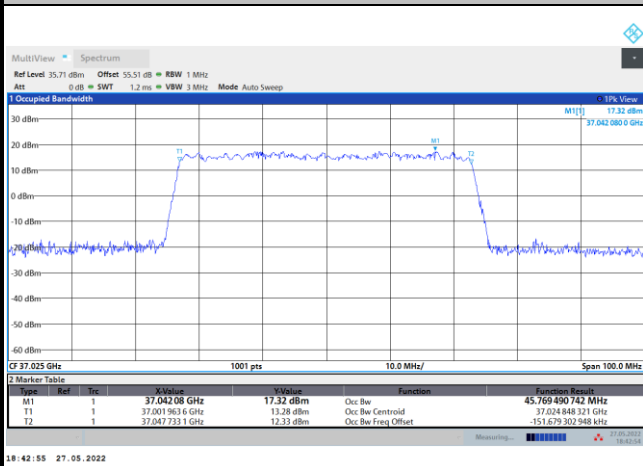




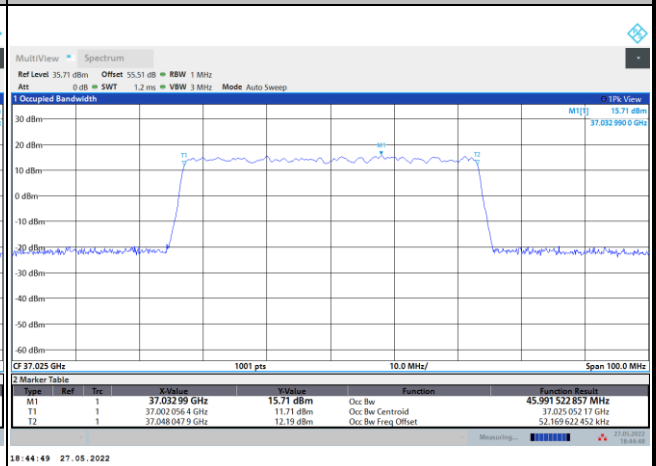
DFT-s-OFDM Module 0

NR Band n260

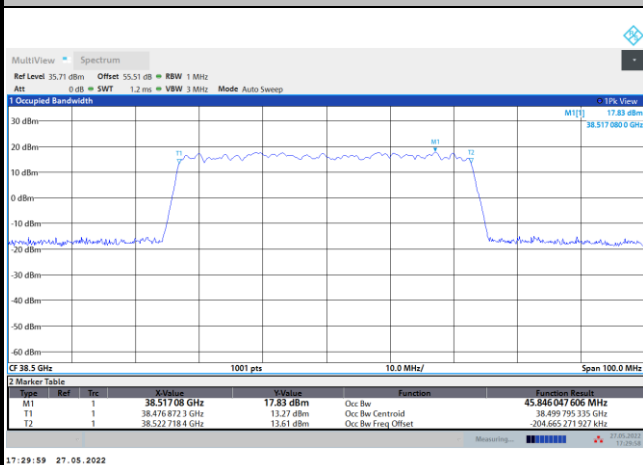
Lowest Channel / 50MHz / 16QAM



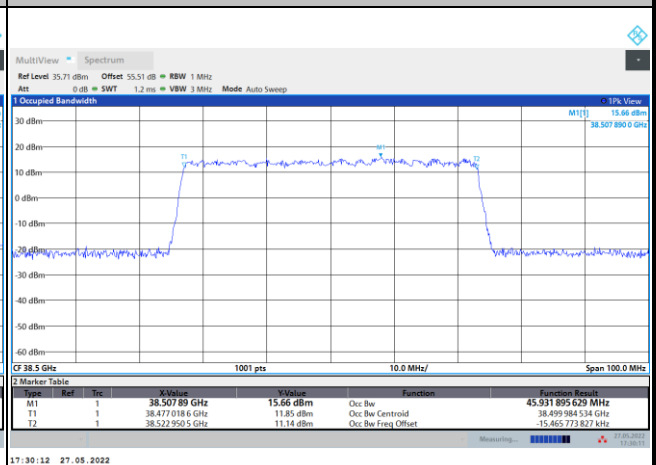
Lowest Channel / 50MHz / 64QAM



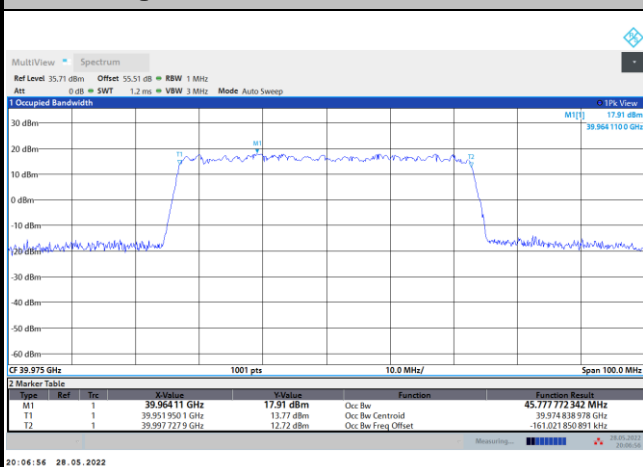
Middle Channel / 50MHz / 16QAM



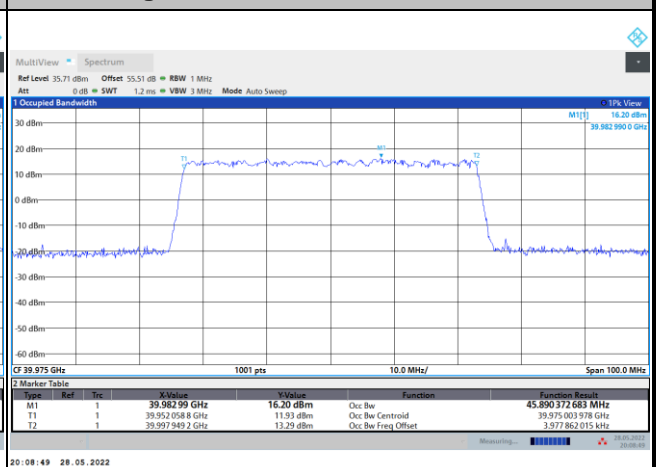
Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



Highest Channel / 50MHz / 64QAM

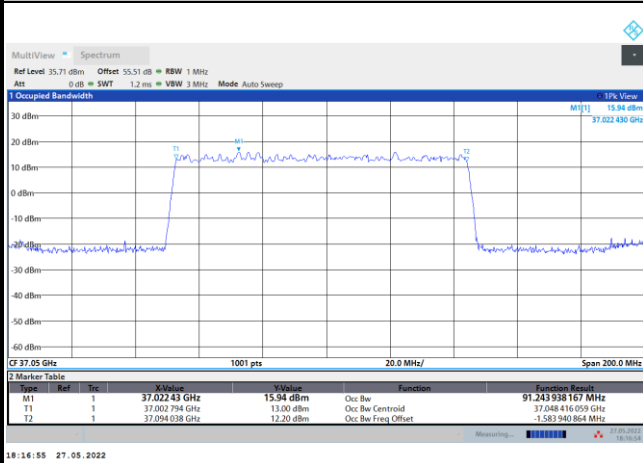




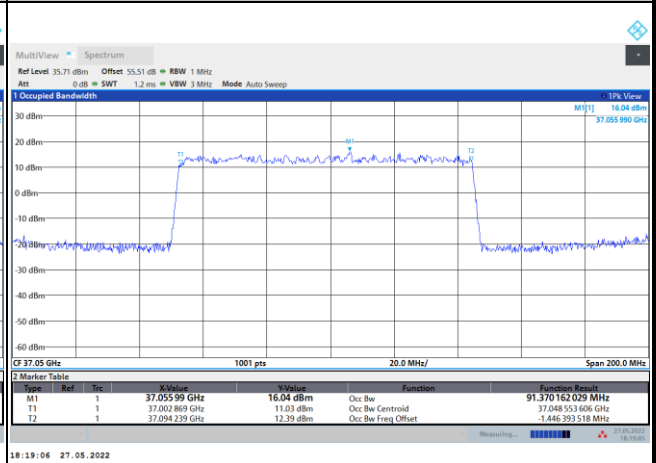
DFT-s-OFDM Module 0

NR Band n260

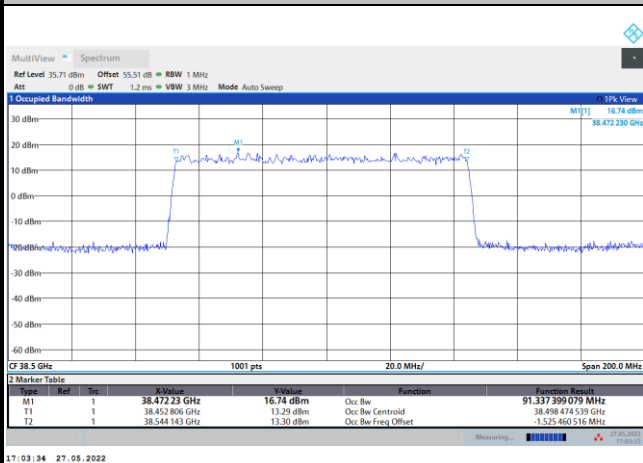
Lowest Channel / 100MHz / BPSK



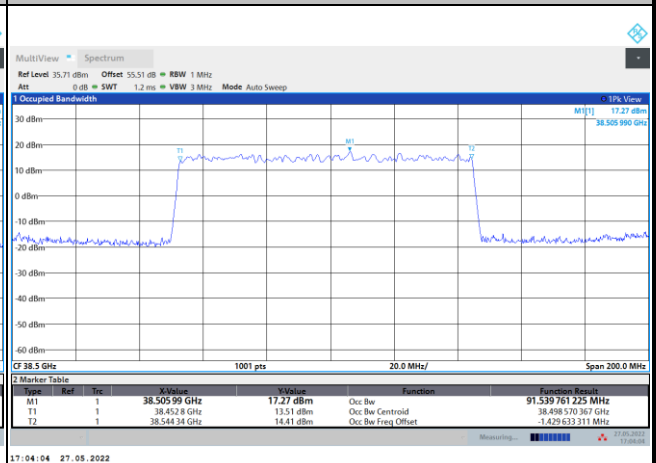
Lowest Channel / 100MHz / QPSK



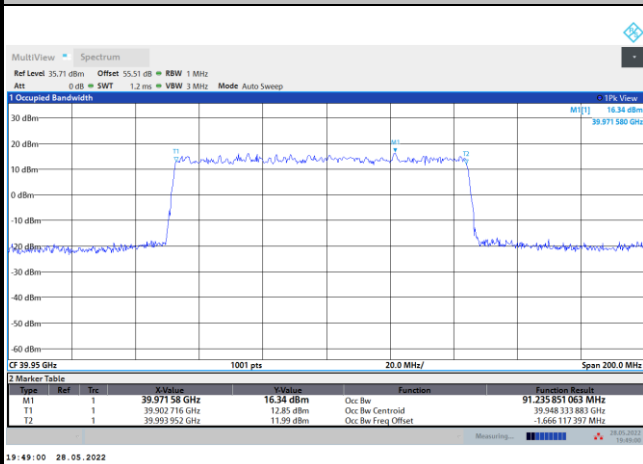
Middle Channel / 100MHz / BPSK



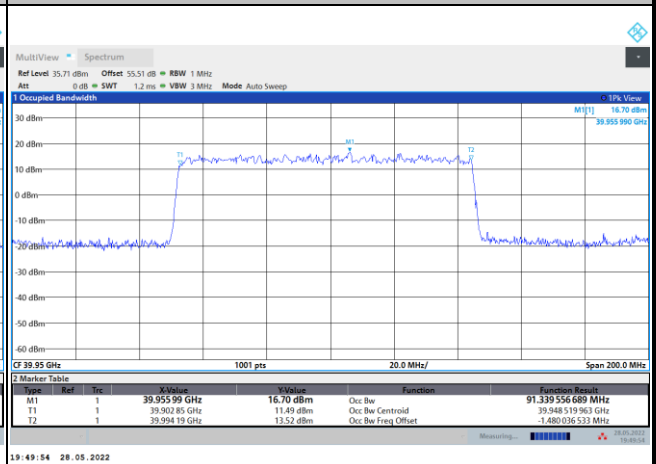
Middle Channel / 100MHz / QPSK



Highest Channel / 100MHz / BPSK



Highest Channel / 100MHz / QPSK

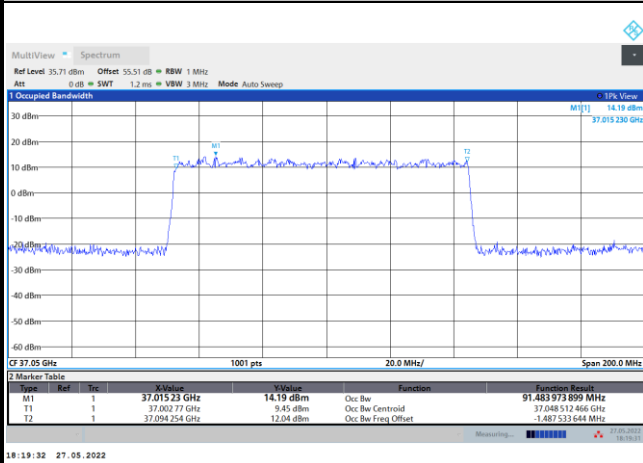




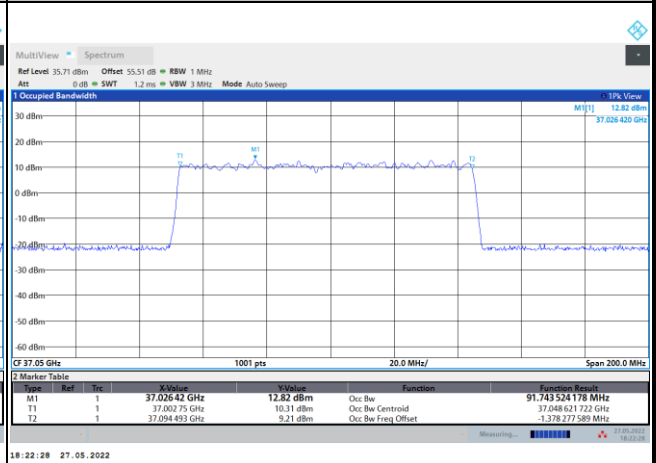
DFT-s-OFDM Module 0

NR Band n260

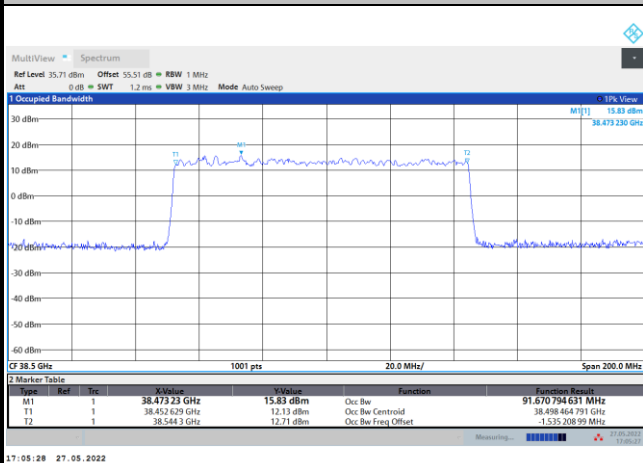
Lowest Channel / 100MHz / 16QAM



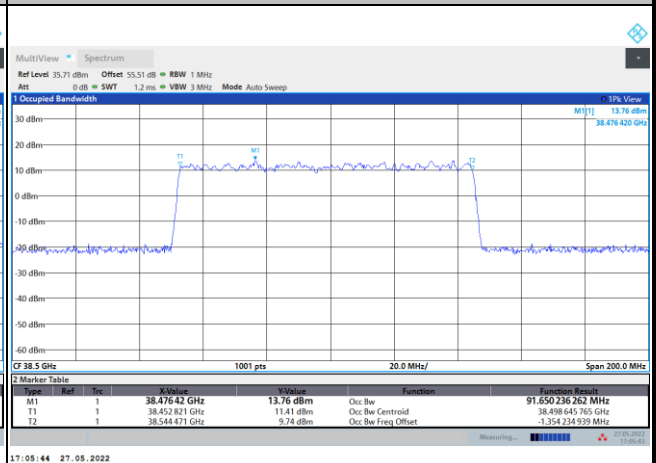
Lowest Channel / 100MHz / 64QAM



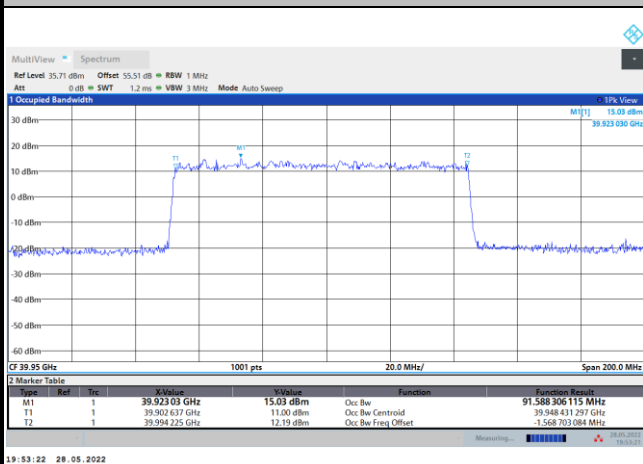
Middle Channel / 100MHz / 16QAM



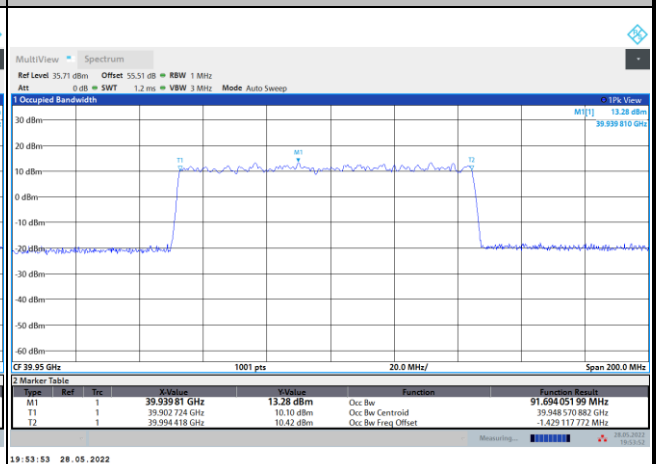
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM

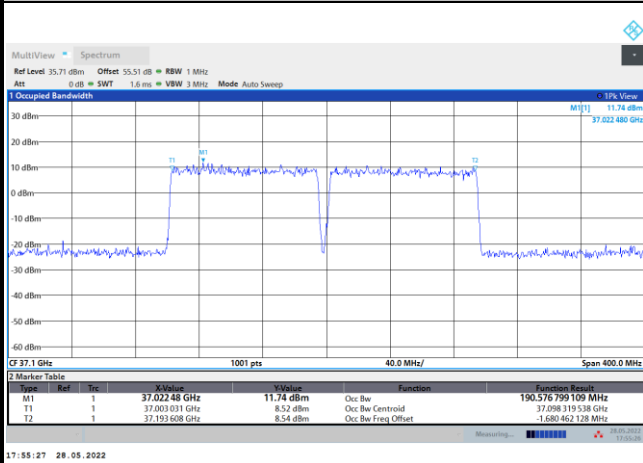




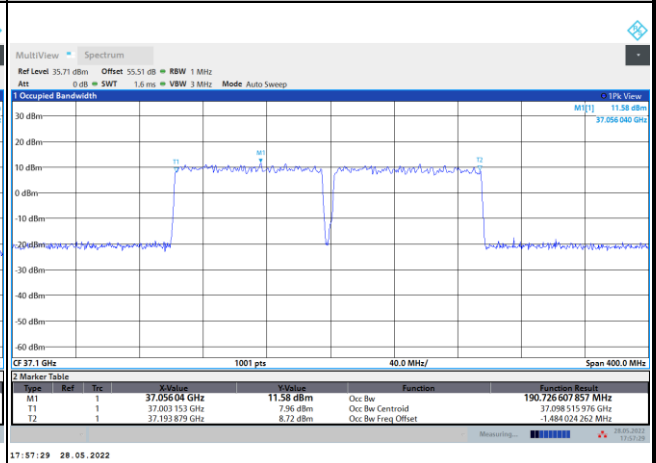
DFT-s-OFDM Module 0

NR Band n260

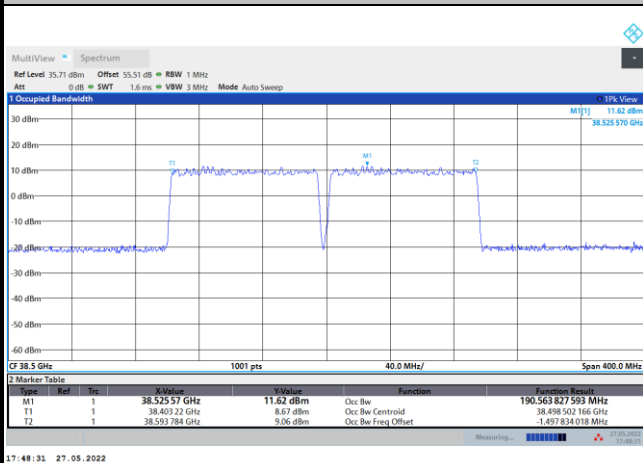
Lowest Channel / 200MHz / BPSK



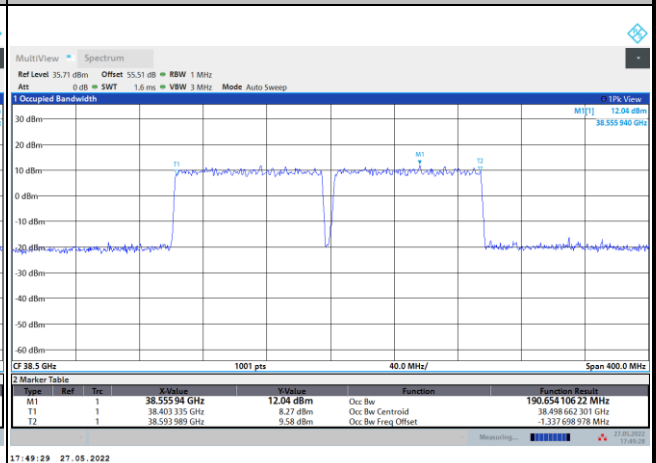
Lowest Channel / 200MHz / QPSK



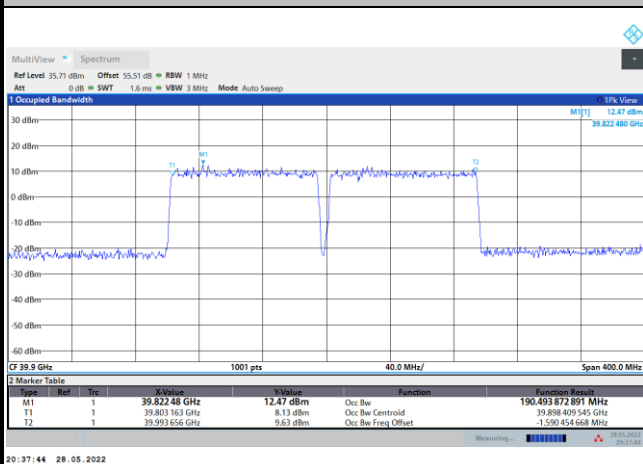
Middle Channel / 200MHz / BPSK



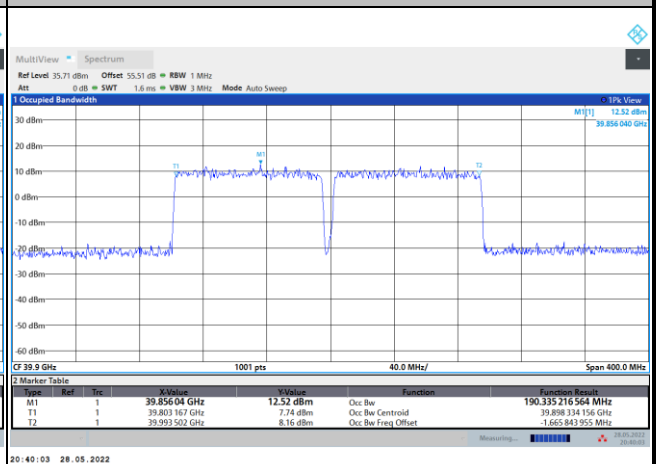
Middle Channel / 200MHz / QPSK



Highest Channel / 200MHz / BPSK



Highest Channel / 200MHz / QPSK





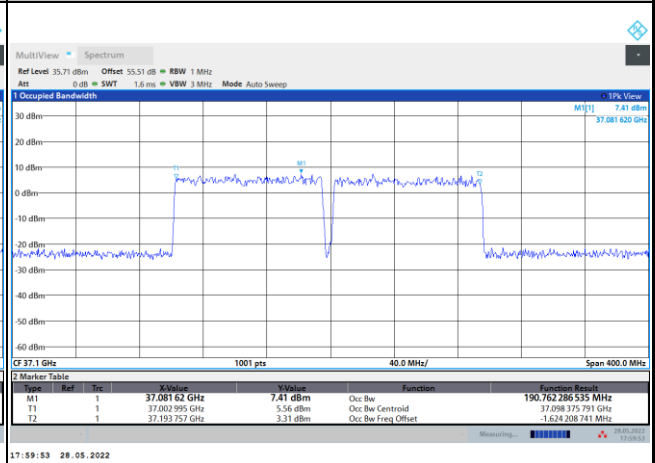
DFT-s-OFDM Module 0

NR Band n260

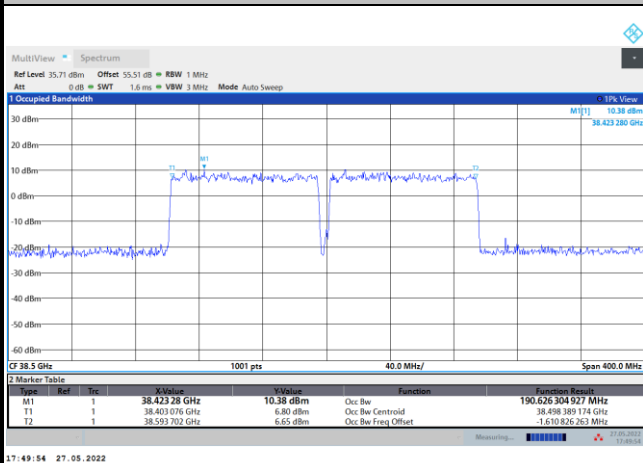
Lowest Channel / 200MHz / 16QAM



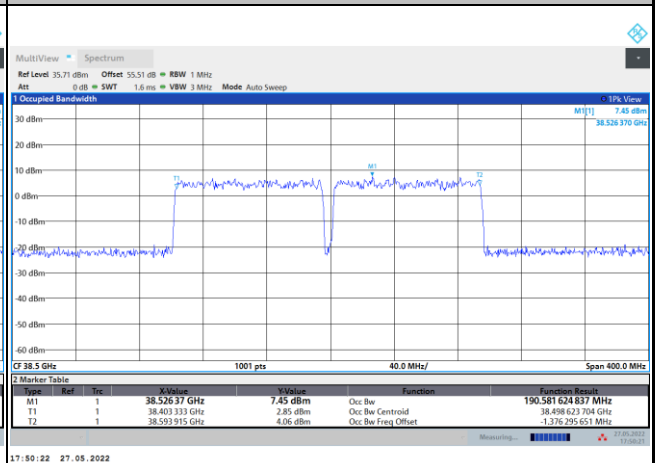
Lowest Channel / 200MHz / 64QAM



Middle Channel / 200MHz / 16QAM



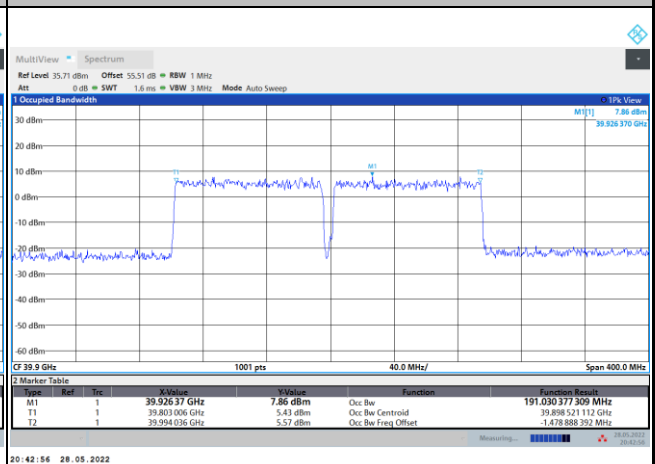
Middle Channel / 200MHz / 64QAM



Highest Channel / 200MHz / 16QAM



Highest Channel / 200MHz / 64QAM

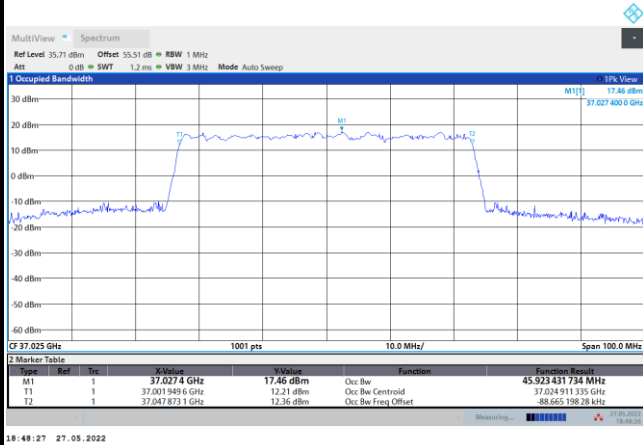




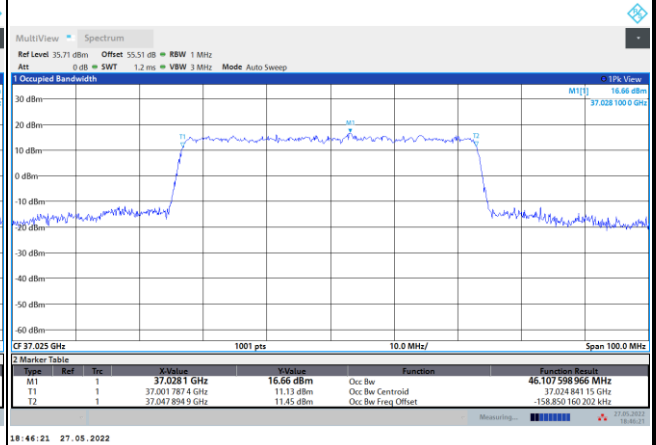
CP-OFDM Module 0

NR Band n260

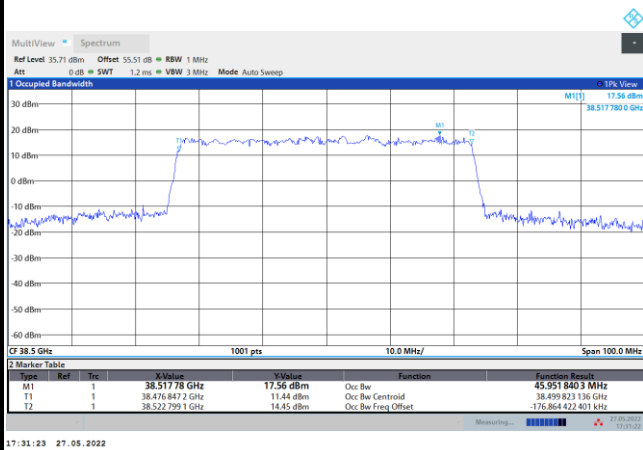
Lowest Channel / 50MHz / QPSK



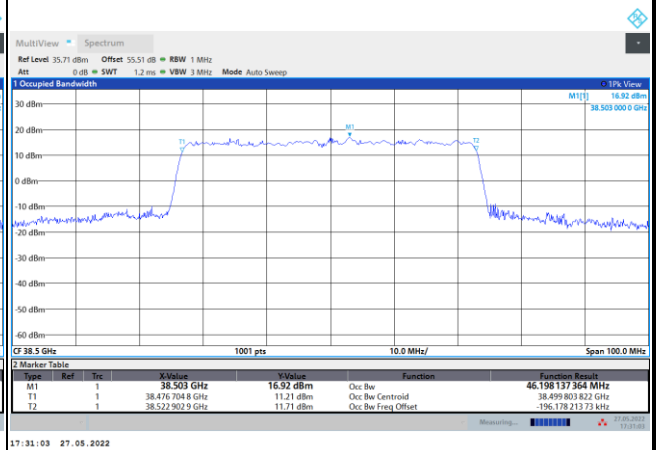
Lowest Channel / 50MHz / 16QAM



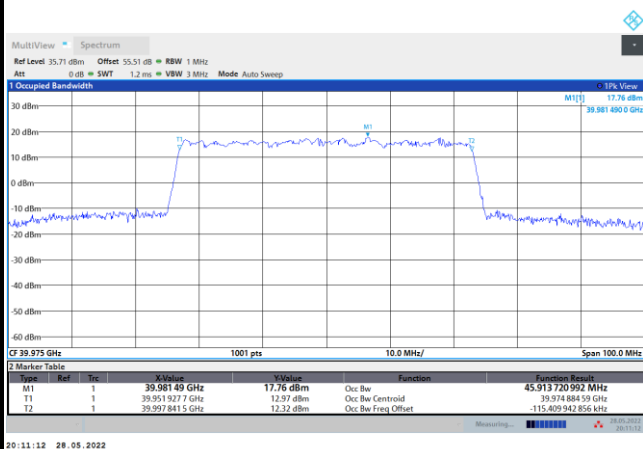
Middle Channel / 50MHz / QPSK



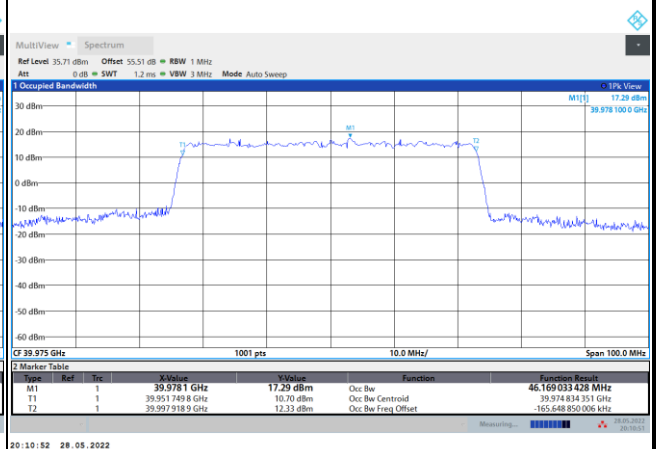
Middle Channel / 50MHz / 16QAM



Highest Channel / 50MHz / QPSK



Highest Channel / 50MHz / 16QAM

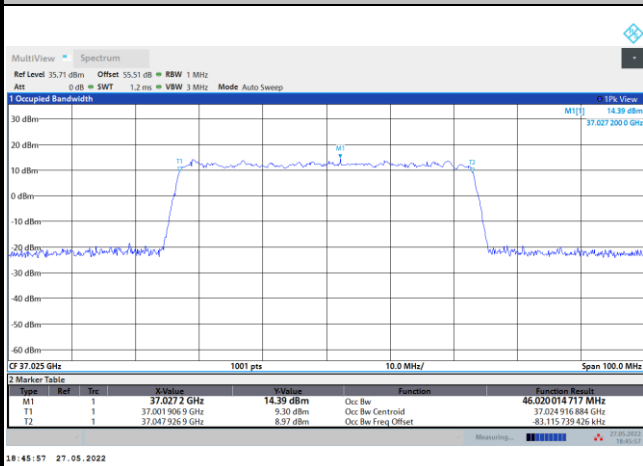




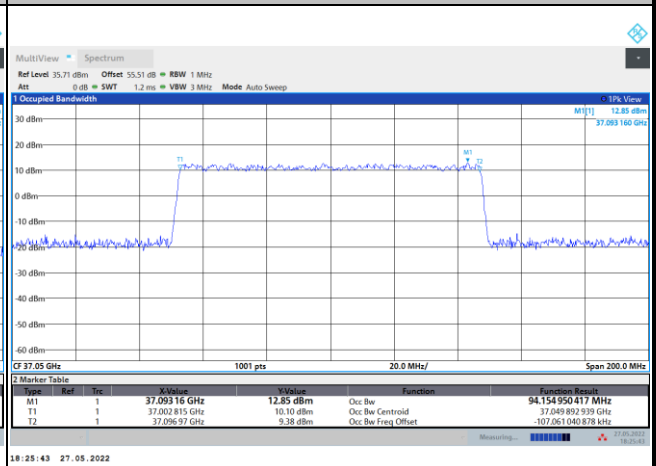
CP-OFDM Module 0

NR Band n260

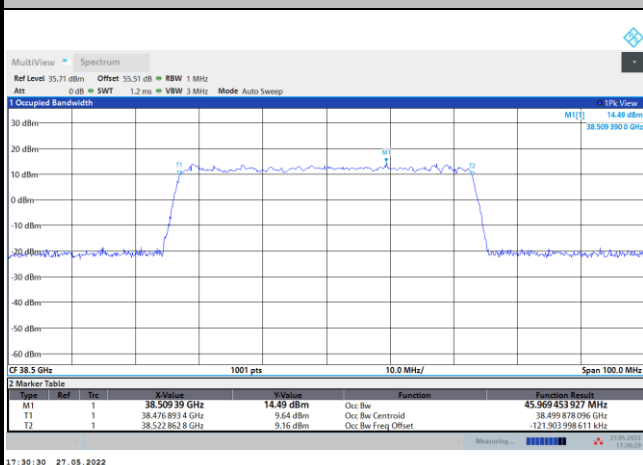
Lowest Channel / 50MHz / 64QAM



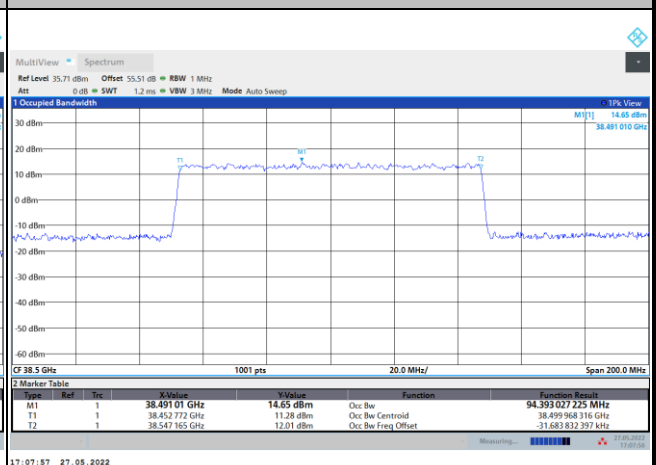
Lowest Channel / 100MHz / QPSK



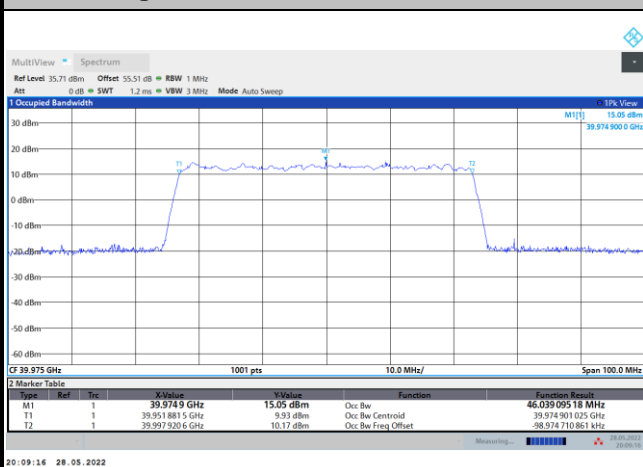
Middle Channel / 50MHz / 64QAM



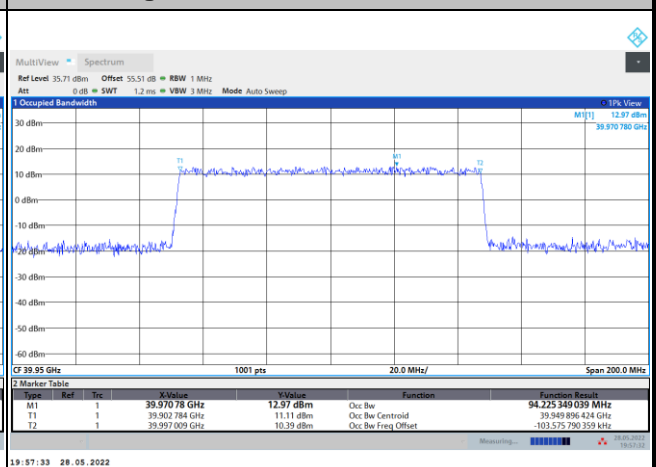
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / 64QAM



Highest Channel / 100MHz / QPSK





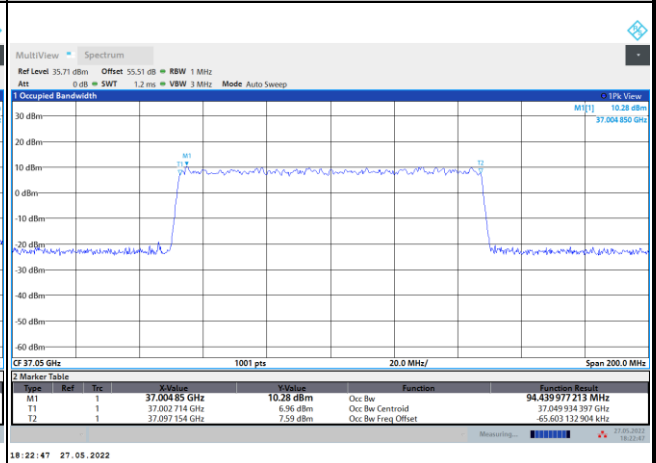
CP-OFDM Module 0

NR Band n260

Lowest Channel / 100MHz / 16QAM



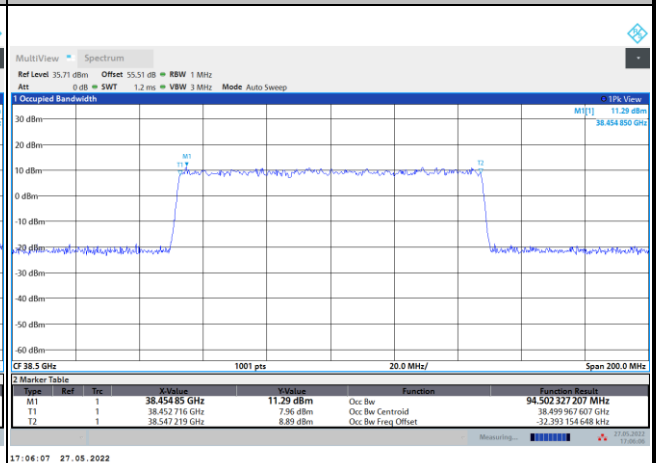
Lowest Channel / 100MHz / 64QAM



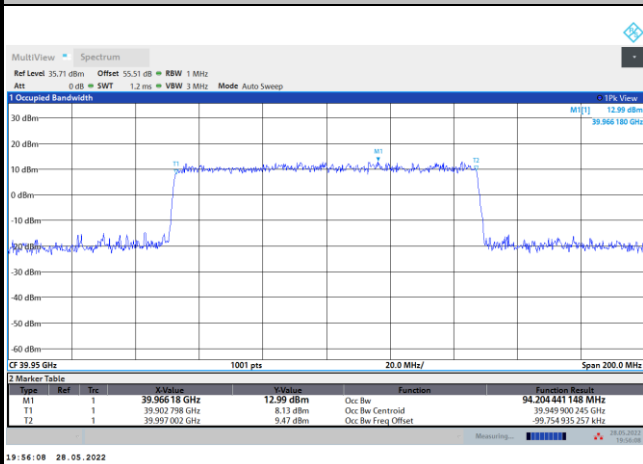
Middle Channel / 100MHz / 16QAM



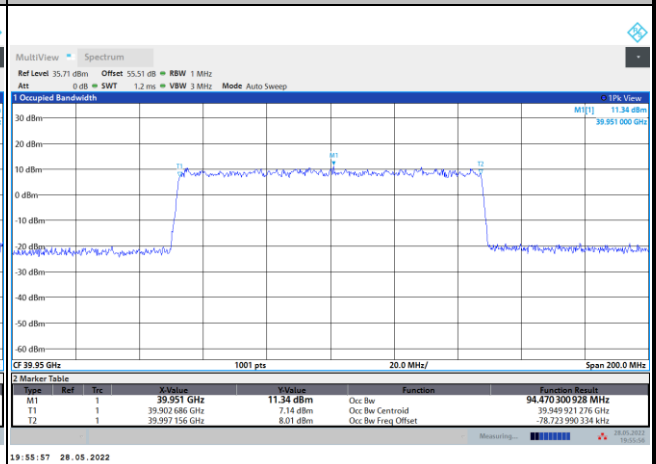
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM





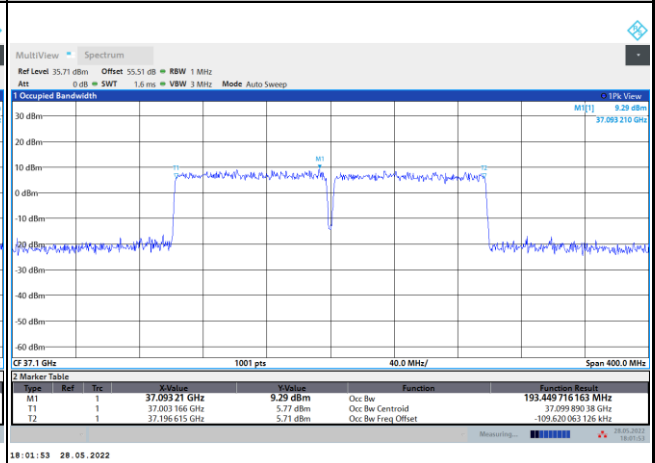
CP-OFDM Module 0

NR Band n260

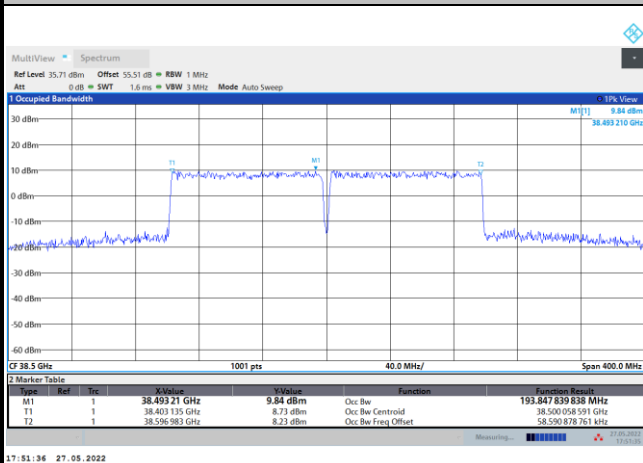
Lowest Channel / 200MHz / QPSK



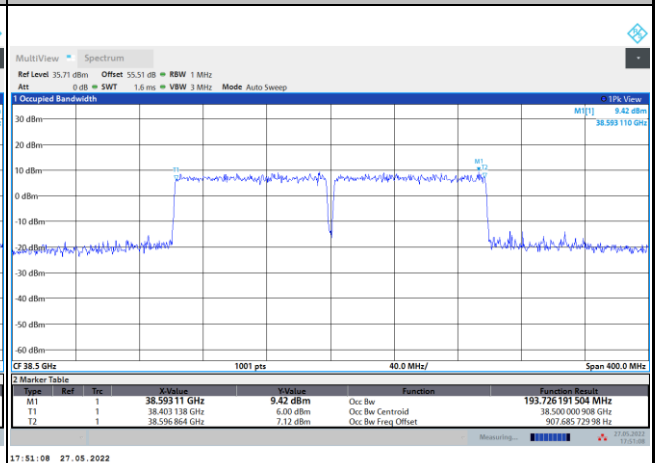
Lowest Channel / 200MHz / 16QAM



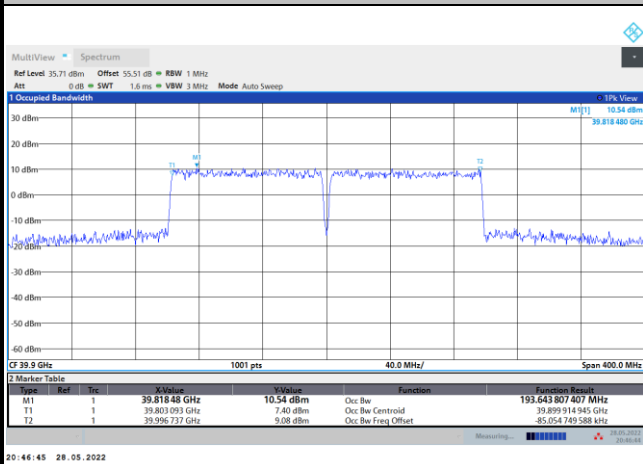
Middle Channel / 200MHz / QPSK



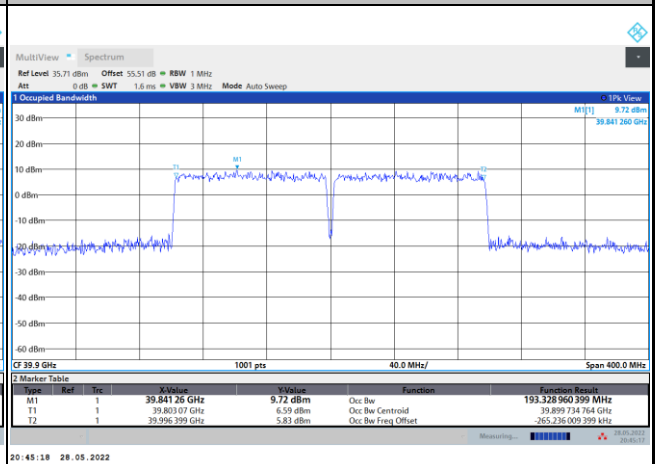
Middle Channel / 200MHz / 16QAM



Highest Channel / 200MHz / QPSK



Highest Channel / 200MHz / 16QAM

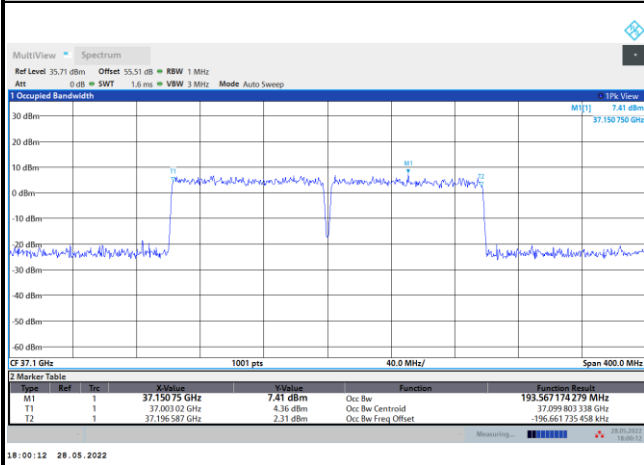




CP-OFDM Module 0

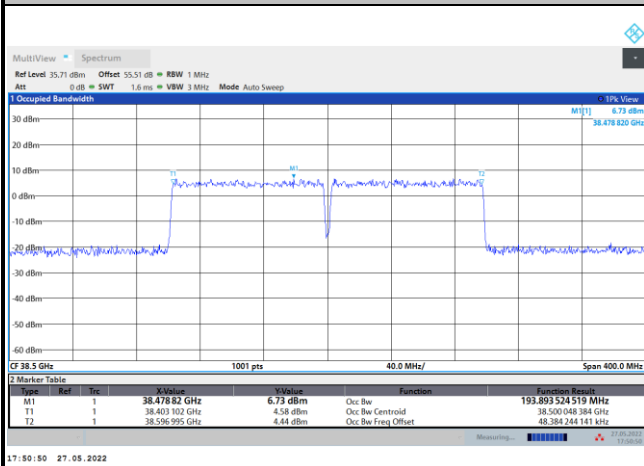
NR Band n260

Lowest Channel / 200MHz / 64QAM



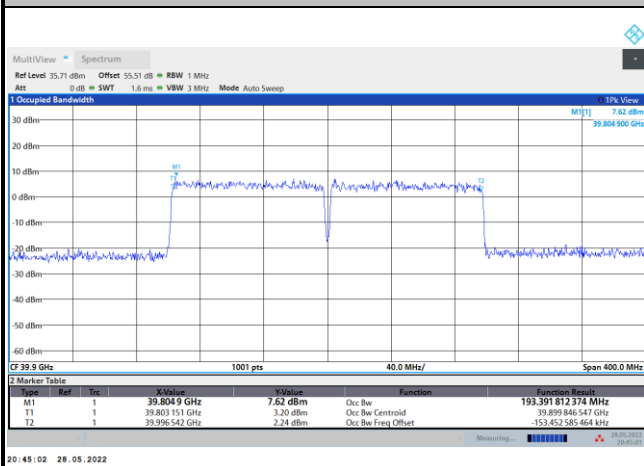
intentionally blank

Middle Channel / 200MHz / 64QAM



intentionally blank

Highest Channel / 200MHz / 64QAM



intentionally blank



Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 0 NR Band n260 : BE (dBm) 1 RB											
BW			50MHz				100MHz				200MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦ -5	-10.54	-11.01	-11.58	-13.25	-16.01	-14.3	-15.65	-17.21	-21.76	-20.89	-21.12	-24.06
	>10%OB	≦ -13	-29.71	-30.02	-30.32	-30.45	-29.82	-29.88	-30.38	-30.37	-21.03	-21.44	-16.57	-23.87
High CH	0~10%OB	≦ -5	-15.48	-14.66	-14.37	-16.65	-20.43	-17.65	-21.01	-21.56	-25.94	-25.29	-25.46	-27.24
	>10%OB	≦ -13	-27.84	-27.82	-27.78	-27.56	-27.52	-27.67	-27.69	-27.65	-25.89	-26.17	-25.82	-27.51
Result			Compliance											

Mode			CP-OFDM Module 0 NR Band n260 : 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	-11.63	-10.56	-15.82	-14.98	-14.07	-18.83	-19.54	-20.35	-23.29
	>10%OB	≦ -13	-30.45	-30.54	-30.57	-29.99	-30.26	-30.59	-17.78	-18.02	-23.83
High CH	0~10%OB	≦ -5	-14.97	-15.58	-19.65	-21.55	-19.09	-21.37	-26.54	-23.92	-26.37
	>10%OB	≦ -13	-27.72	-27.83	-27.93	-27.72	-27.93	-27.76	-17.83	-17.8	-27.7
Result			Compliance								

Mode			DFT-s-OFDM Module 0 NR Band n260 : BE (dBm) Full RB											
BW			50MHz				100MHz				200MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦ -5	-24.07	-24.04	-25.39	-28.08	-27.47	-27.83	-28.69	-29.89	-29.62	-28.99	-29.96	-30.87
	>10%OB	≦ -13	-29.73	-27.22	-29.66	-30	-28.11	-25.9	-28.72	-30.37	-29.81	-29.34	-30.35	-30.75
High CH	0~10%OB	≦ -5	-22.1	-21.95	-24.14	-26.05	-25.59	-24.29	-26.18	-27.92	-28.3	-27.62	-28.23	-28.52
	>10%OB	≦ -13	-25.18	-22.91	-24.98	-27.32	-27.08	-24.63	-26.76	-27.77	-27.84	-27.83	-27.86	-27.74
Result			Compliance											

Mode			CP-OFDM Module 0 NR Band n260 : 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	-22.7	-22.24	-26.6	-26.7	-26.56	-29.55	-23.81	-27.52	-30.33
	>10%OB	≦ -13	-24.64	-25.22	-30.5	-26.27	-27.63	-30.6	-25.07	-28.51	-30.62
High CH	0~10%OB	≦ -5	-23.07	-24.01	-26.98	-25.05	-25.8	-28.09	-22.74	-26.58	-28.3
	>10%OB	≦ -13	-23.95	-24.71	-27.87	-24.93	-26.44	-27.8	-23.6	-27	-27.81
Result			Compliance								

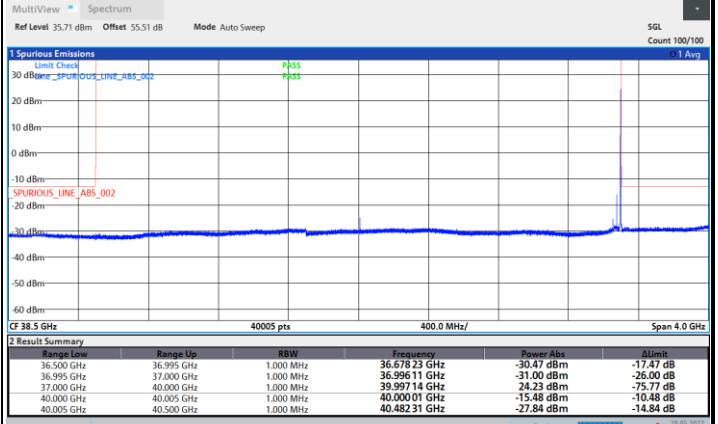
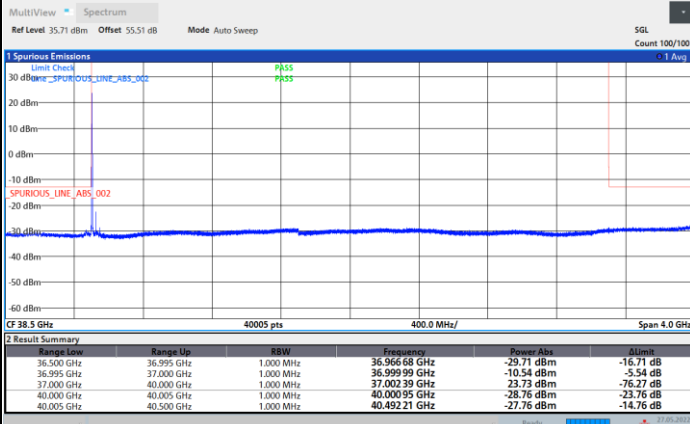


DFT-s-OFDM Module 0

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB

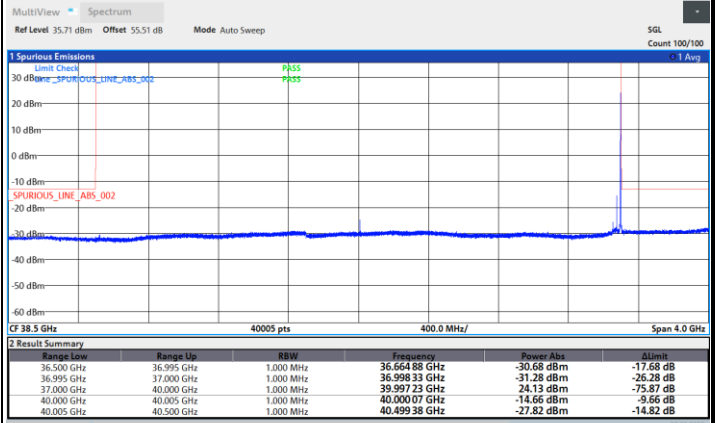
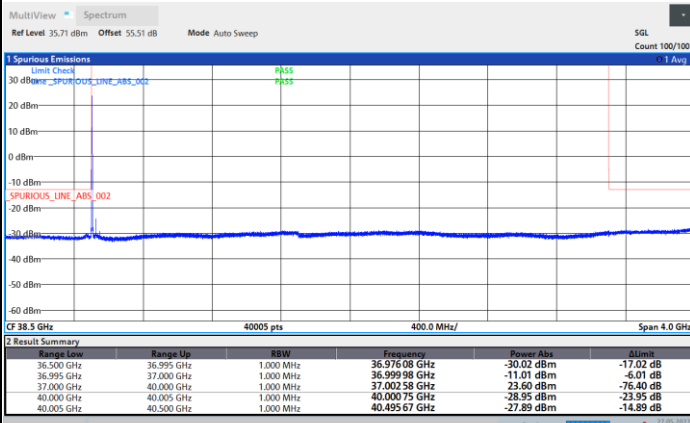
Highest Band Edge / 1 RB



NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

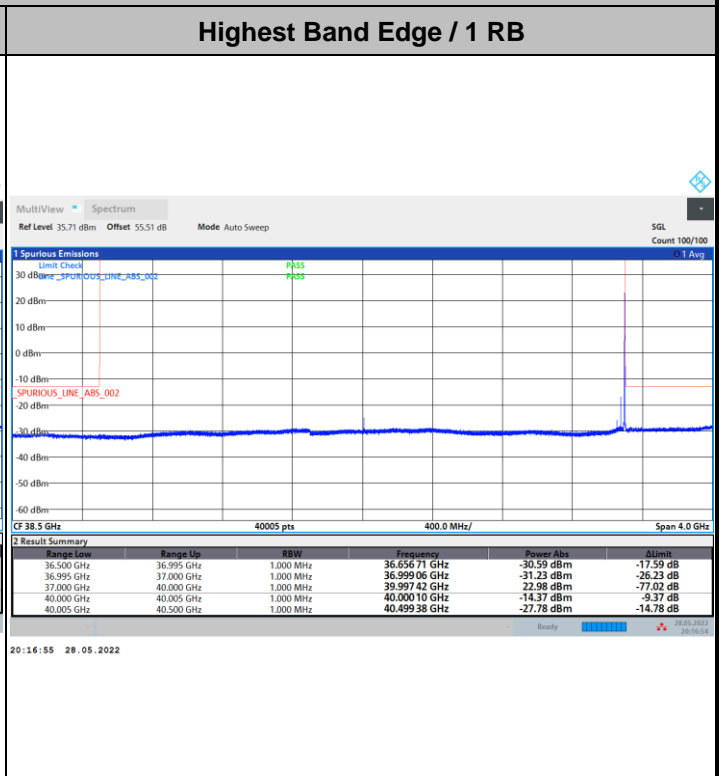
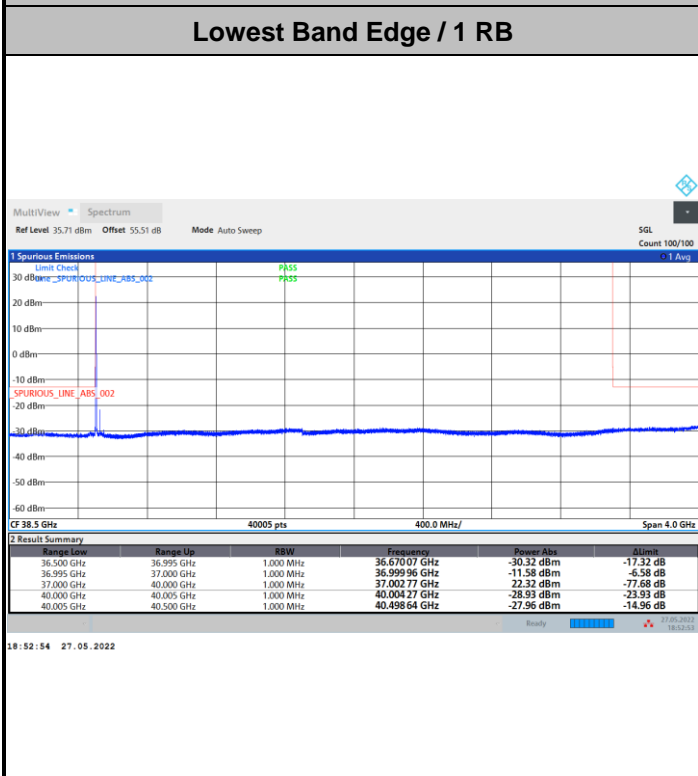
Highest Band Edge / 1 RB



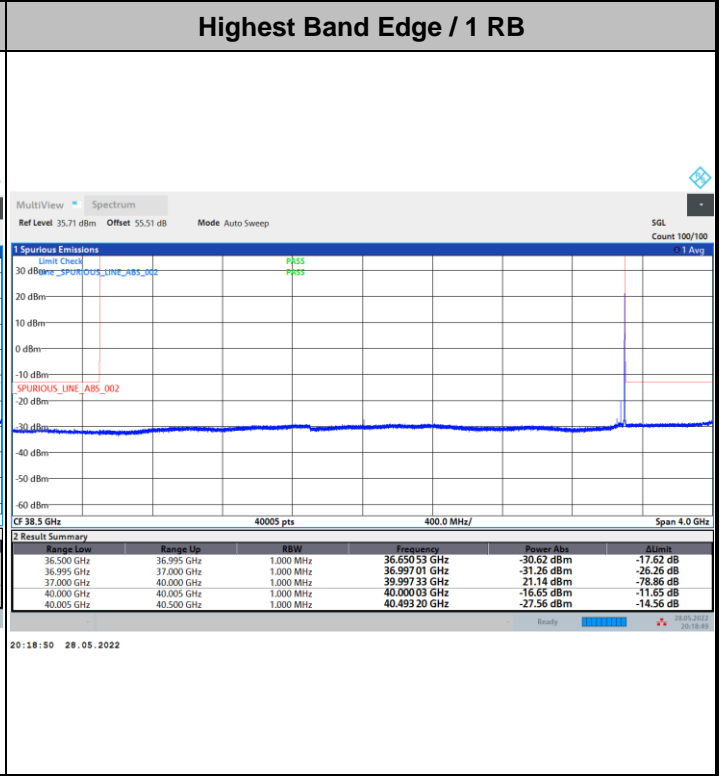
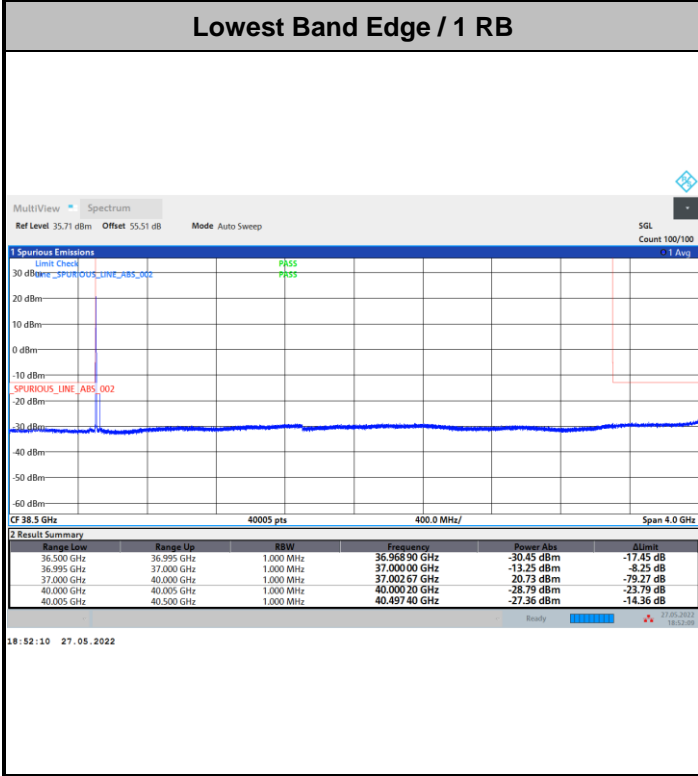


DFT-s-OFDM Module 0

NR Band n260 / 50MHz / 16QAM



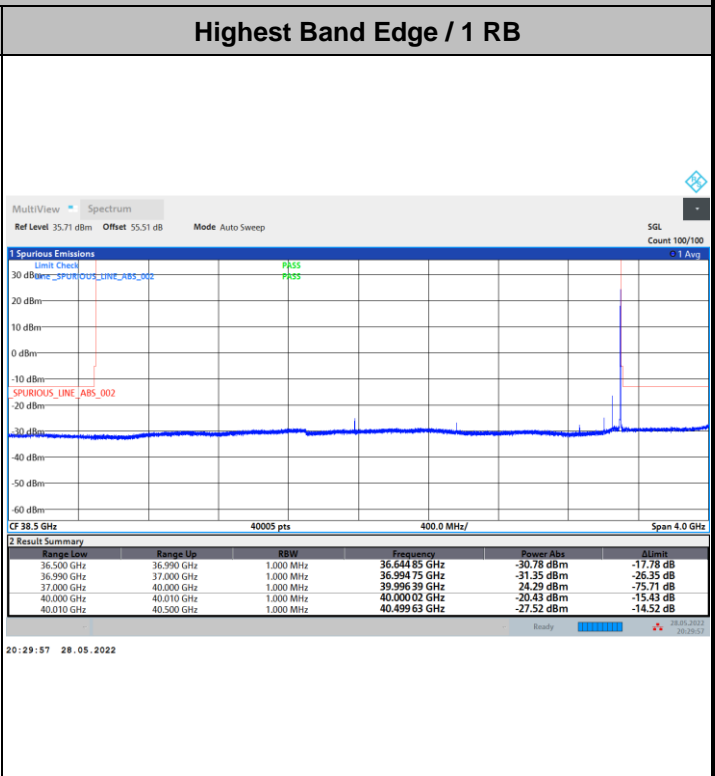
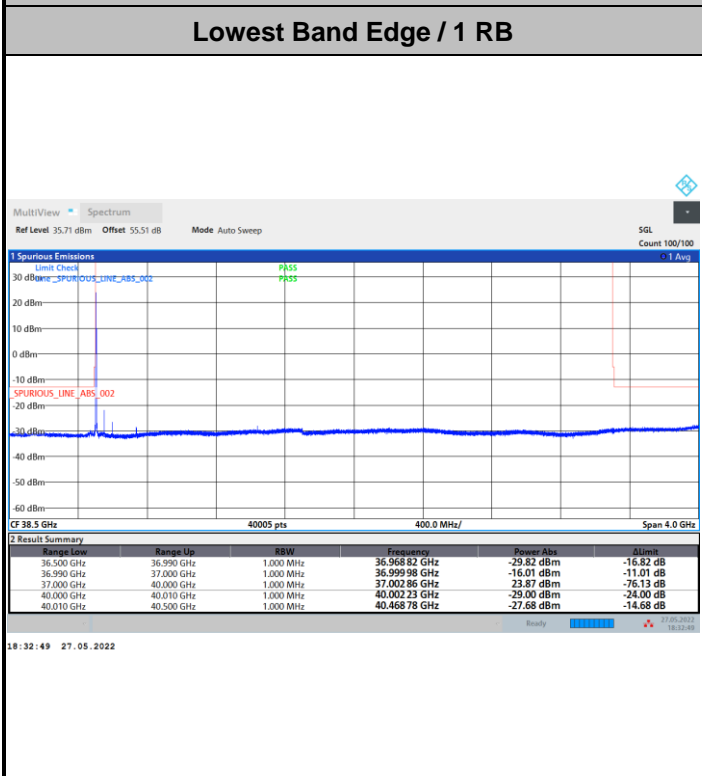
NR Band n260 / 50MHz / 64QAM



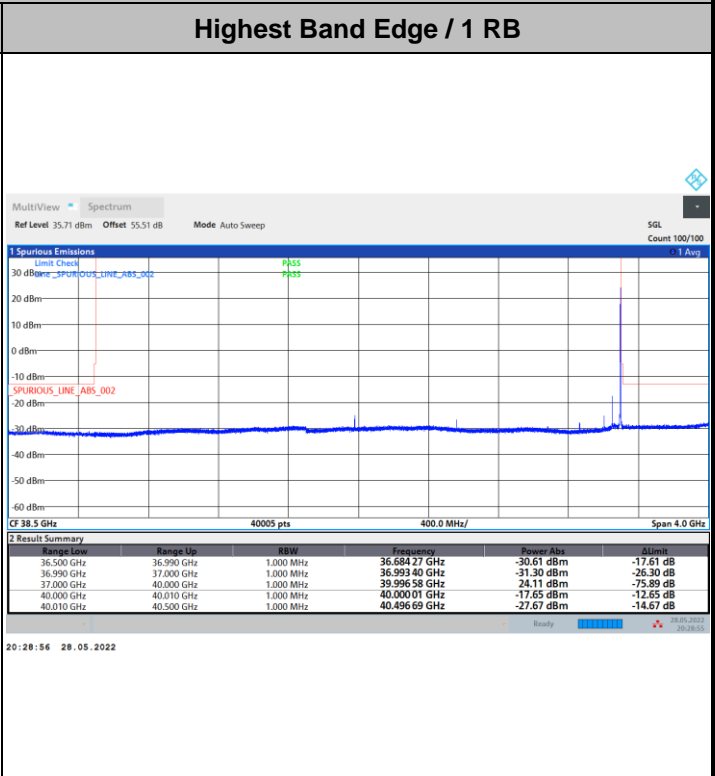
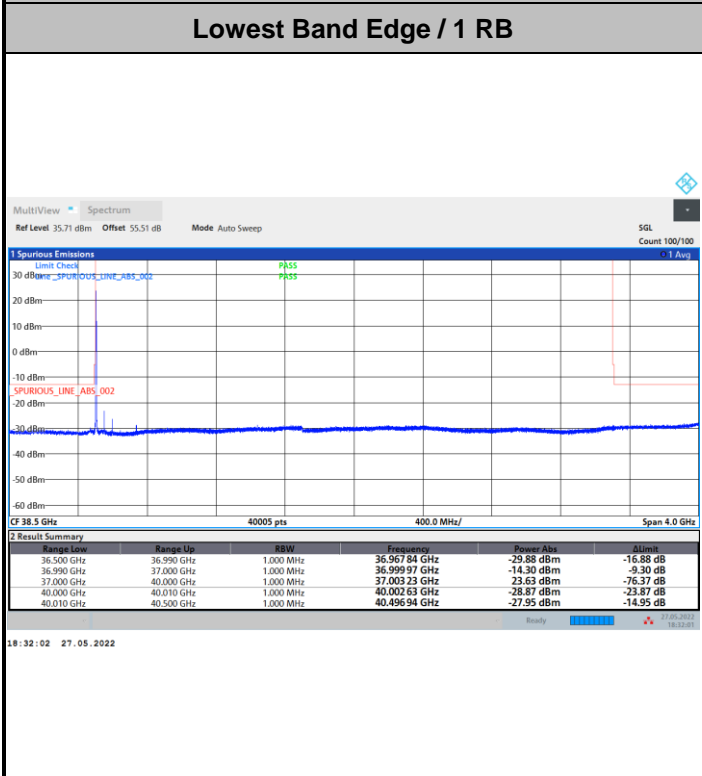


DFT-s-OFDM Module 0

NR Band n260 / 100MHz / BPSK



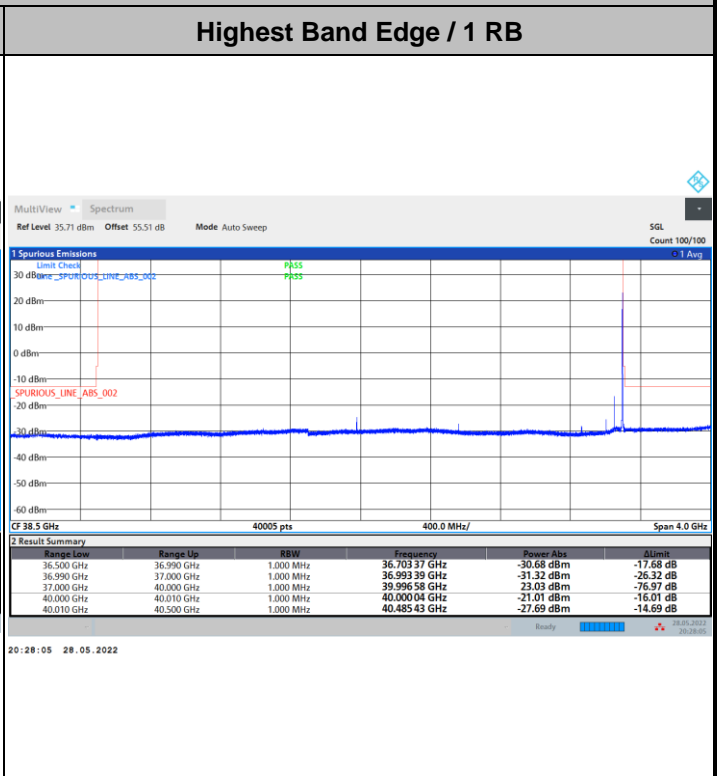
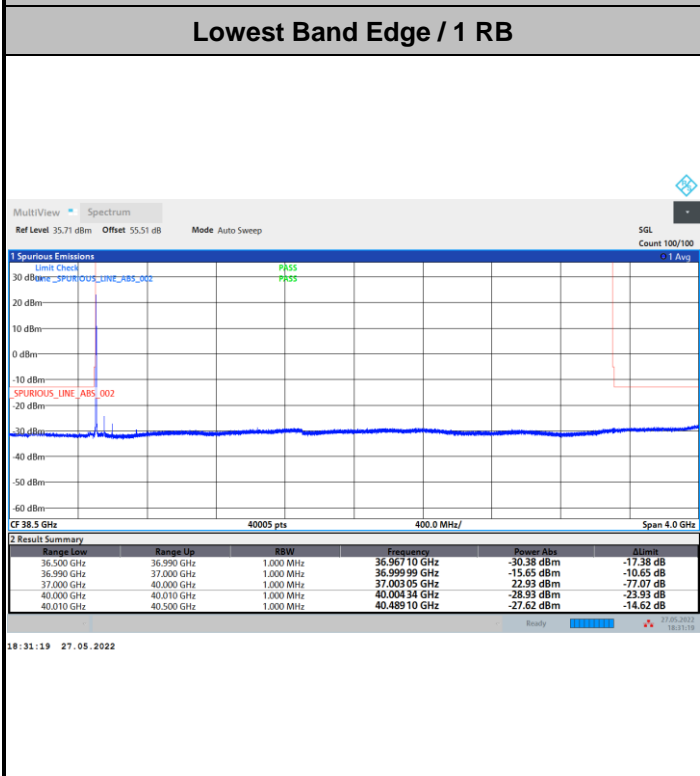
NR Band n260 / 100MHz / QPSK



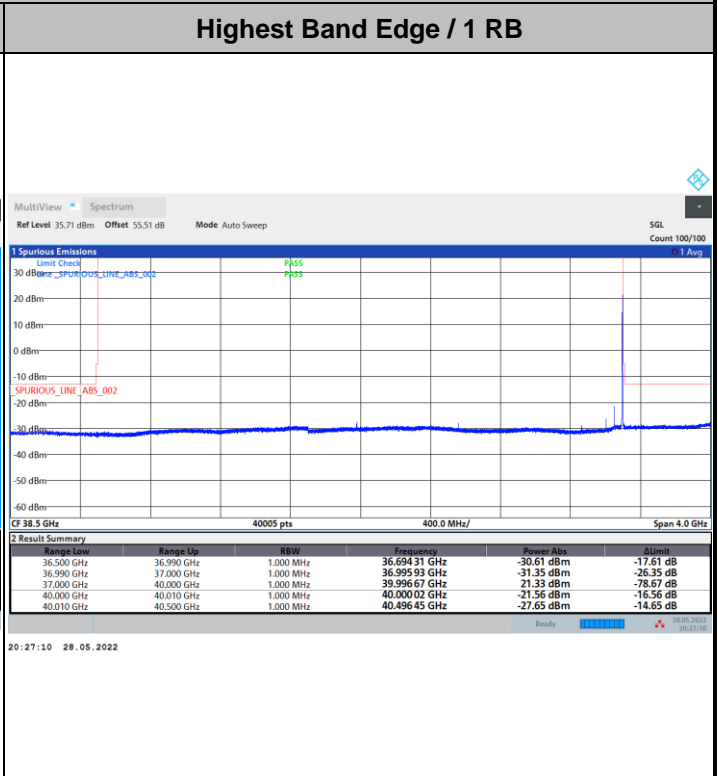
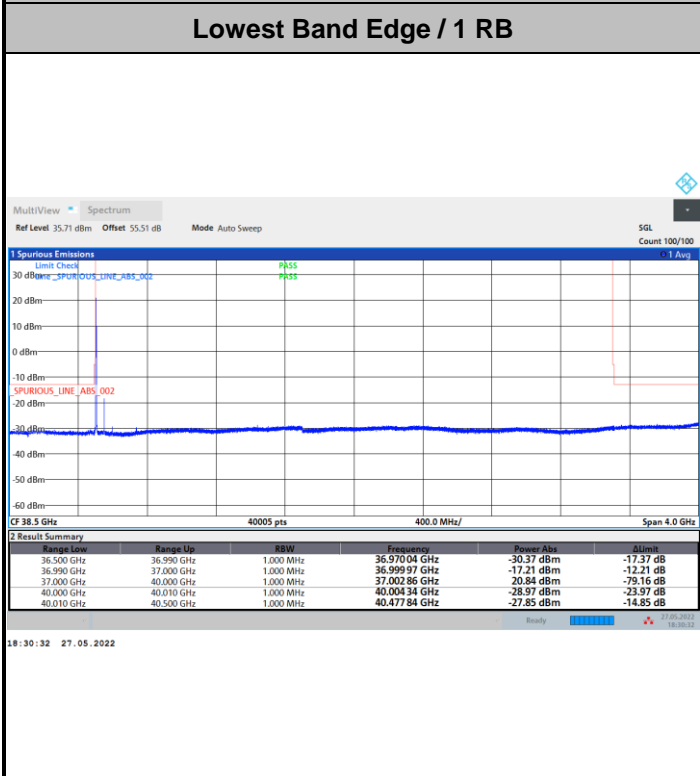


DFT-s-OFDM Module 0

NR Band n260 / 100MHz / 16QAM



NR Band n260 / 100MHz / 64QAM



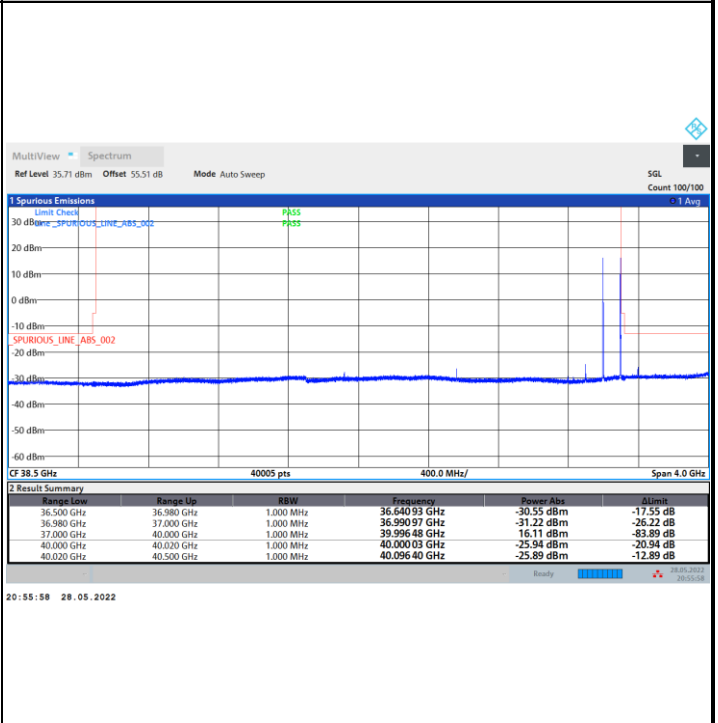
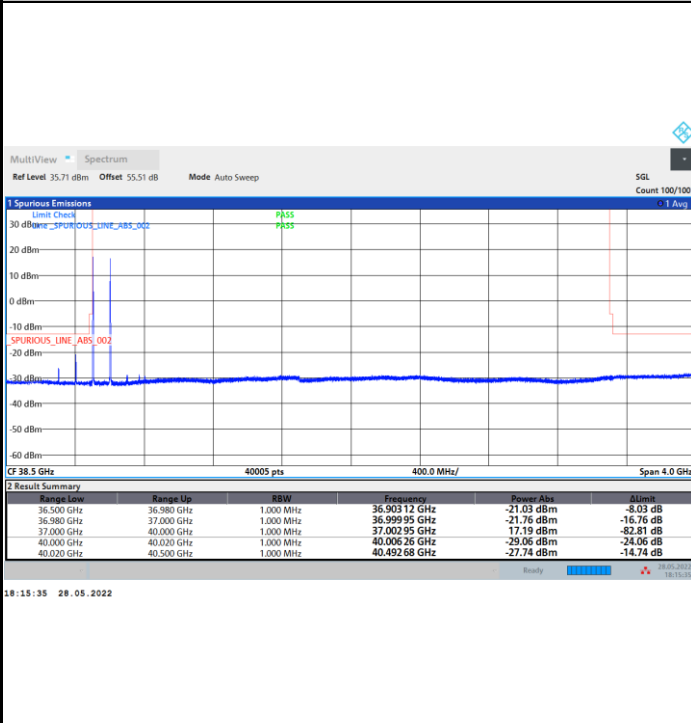


DFT-s-OFDM Module 0

NR Band n260 / 200MHz / 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

