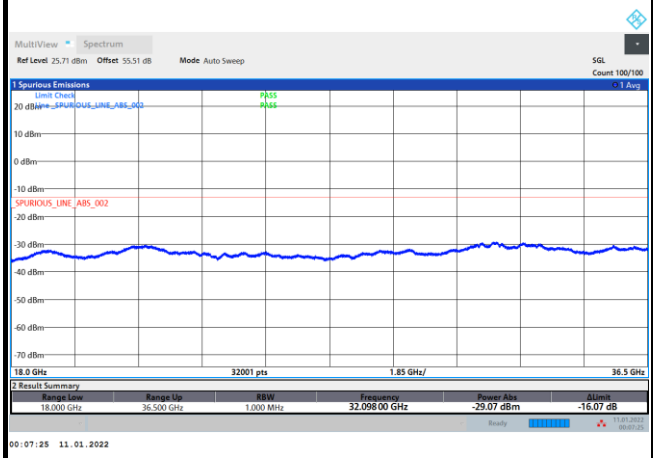
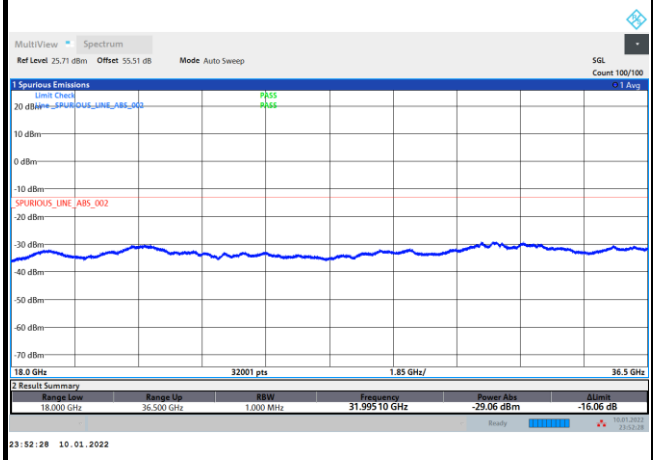
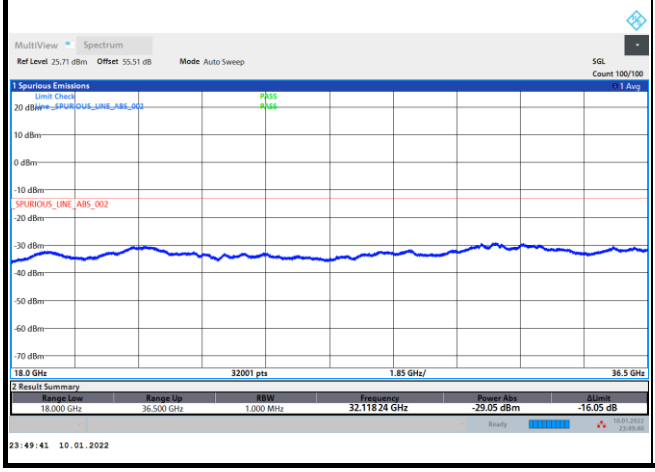
DFT-s-OFDM Module 0

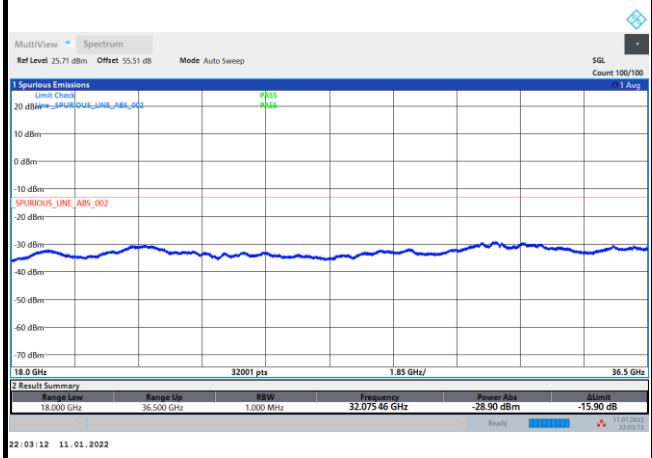
NR Band n260 QPSK (18-36.5GHz)	
Lowest Channel / 200MHz	
	**intentionally blank**
Middle Channel / 200MHz	
	**intentionally blank**
Highest Channel / 200MHz	
	**intentionally blank**

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

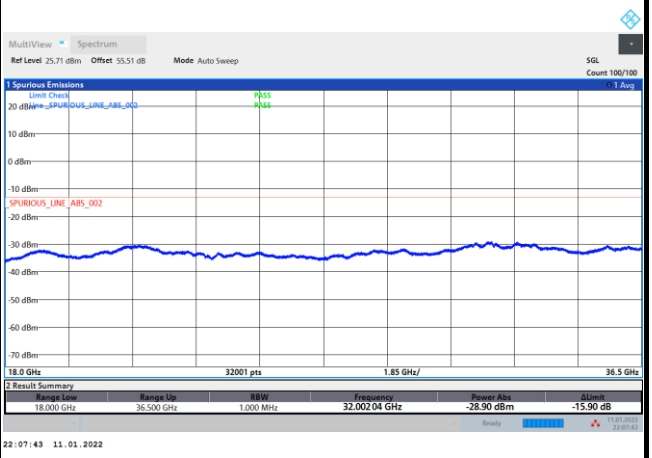
CP-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)

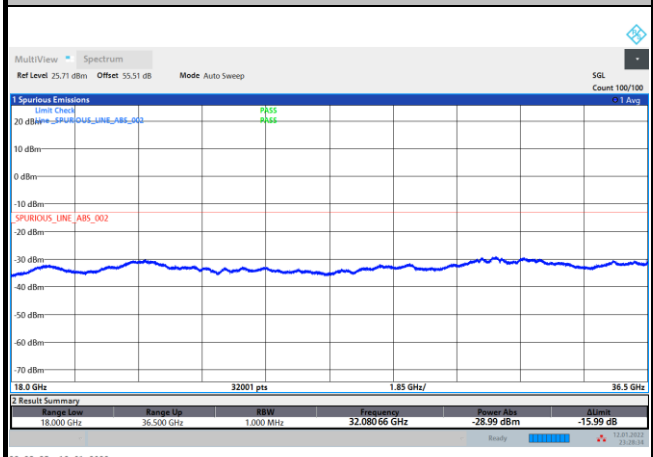
Lowest Channel / 50MHz



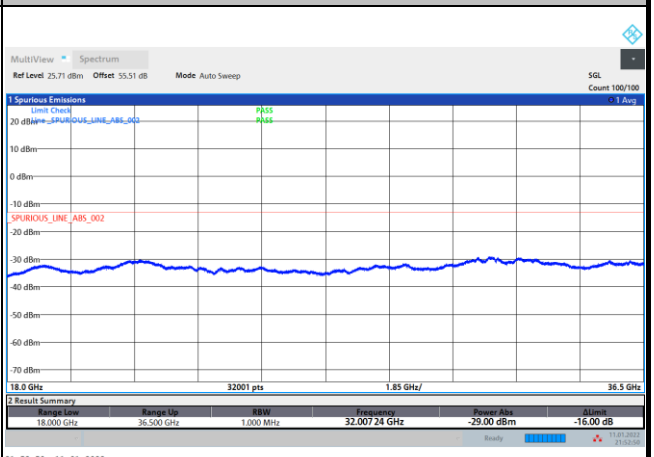
Lowest Channel / 100MHz



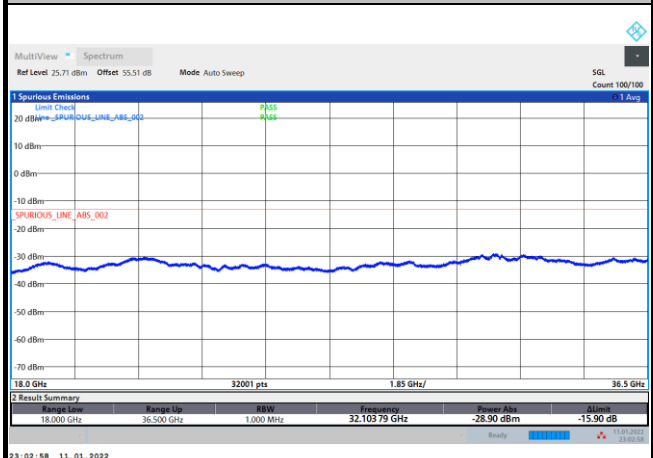
Middle Channel / 50MHz



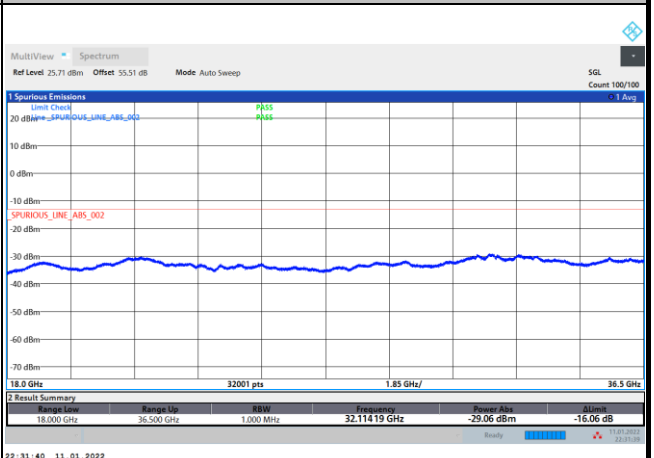
Middle Channel / 100MHz



Highest Channel / 50MHz

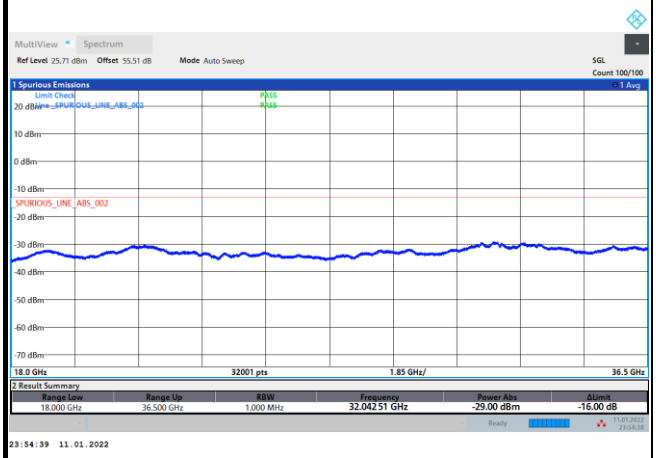
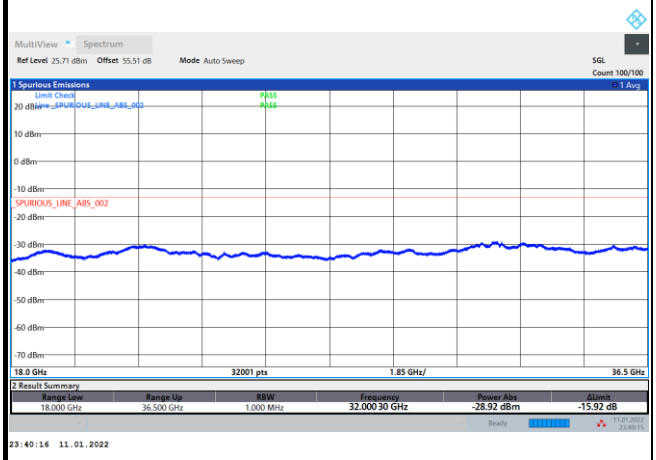
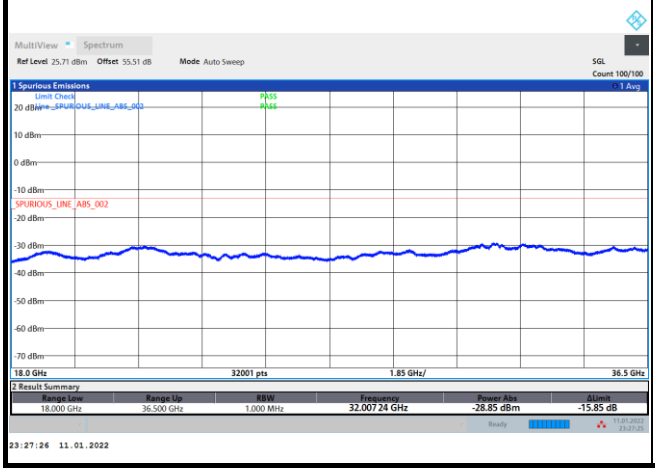


Highest Channel / 100MHz



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
		CW tone			Note 2.
Temperature (°C)	Voltage (Volt)	Frequency (GHz)	Deviation (kHz)	Deviation (ppm)	Result
50	Normal Voltage	38.49992402	75.980	1.974	PASS
40	Normal Voltage	38.49996237	37.630	0.977	
30	Normal Voltage	38.49999204	7.960	0.207	
20(Ref.)	Normal Voltage	38.5	0.000	0.000	
10	Normal Voltage	38.50006512	-65.120	1.691	
0	Normal Voltage	38.5002698	-269.800	7.008	
-10	Normal Voltage	38.5003091	-309.100	8.029	
-20	Normal Voltage	38.5003311	-331.100	8.600	
-30	Normal Voltage	38.5003195	-319.500	8.299	
20	Maximum Voltage	38.50001085	-10.850	0.282	
20	Normal Voltage	38.50000000	0.000	0.000	
20	Battery End Point	38.49998046	19.540	0.508	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the operation band.

NR Band n260 Module 0

AG1

Occupied Bandwidth

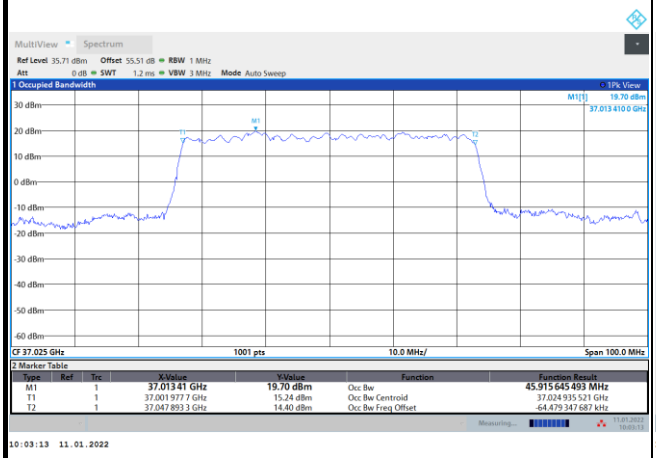
Mode	DFT-s-OFDM Module 0 NR Band n260 : 99%OBW(MHz)											
BW	50MHz				100MHz				200MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.91	46.04	46.13	45.75	91.44	91.52	91.43	91.24	188.11	188.30	188.75	189.54
Middle CH	45.82	45.83	45.95	45.85	91.15	91.36	91.29	91.28	187.04	187.27	188.58	188.26
Highest CH	45.82	46.03	45.94	45.85	91.40	91.31	91.56	91.22	187.50	187.94	187.43	188.86

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	46.06	45.78	46.13	91.26	91.44	91.51	189.06	189.68	190.65
Middle CH	46.09	45.97	46.24	91.79	91.65	92.24	190.19	191.77	192.30
Highest CH	45.87	45.98	45.88	94.24	94.20	94.31	191.07	191.24	191.69

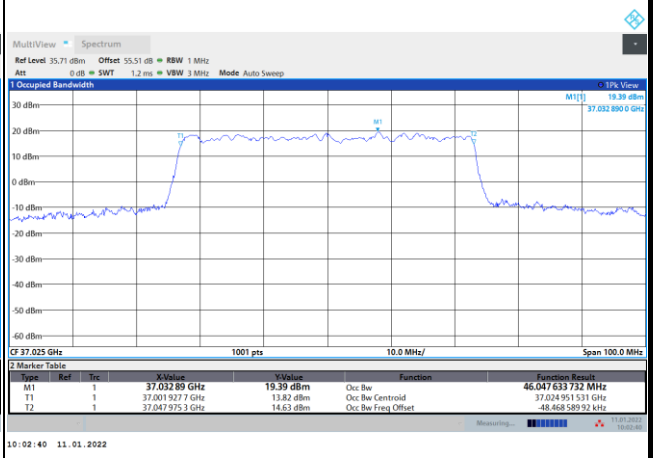
DFT-s-OFDM Module 0

NR Band n260

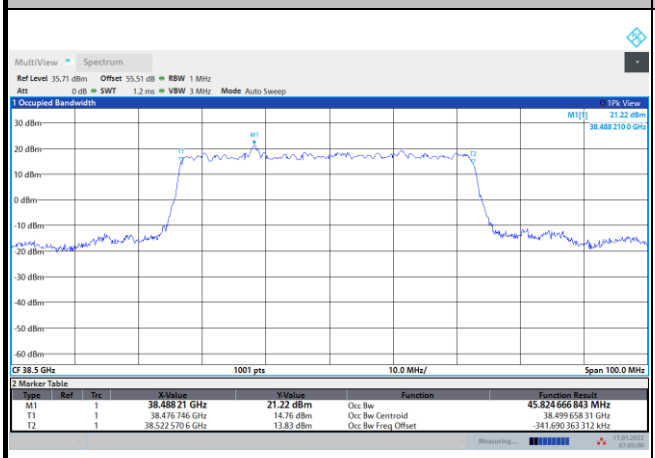
Lowest Channel / 50MHz / BPSK



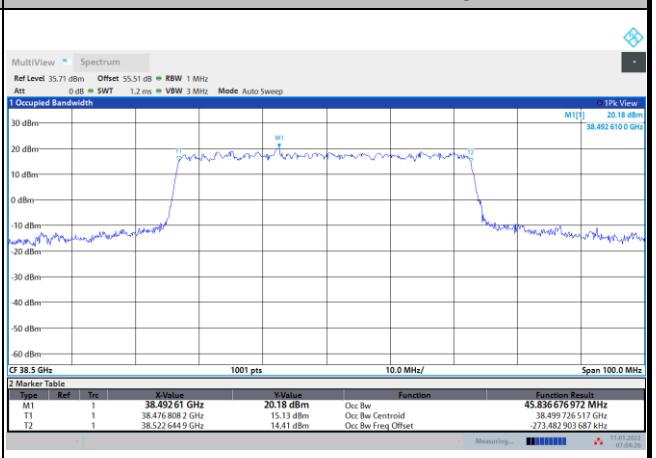
Lowest Channel / 50MHz / QPSK



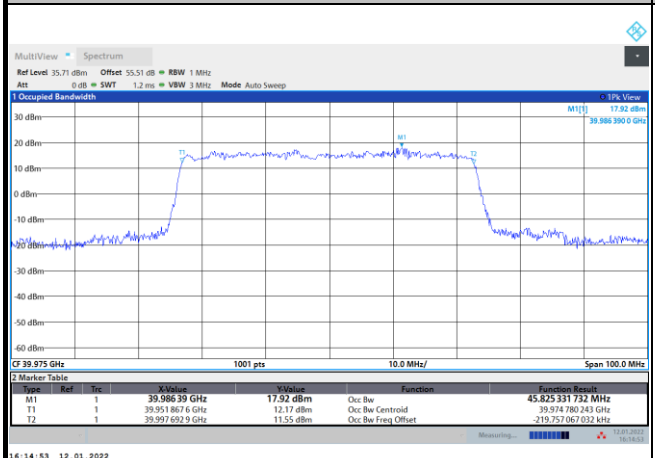
Middle Channel / 50MHz / BPSK



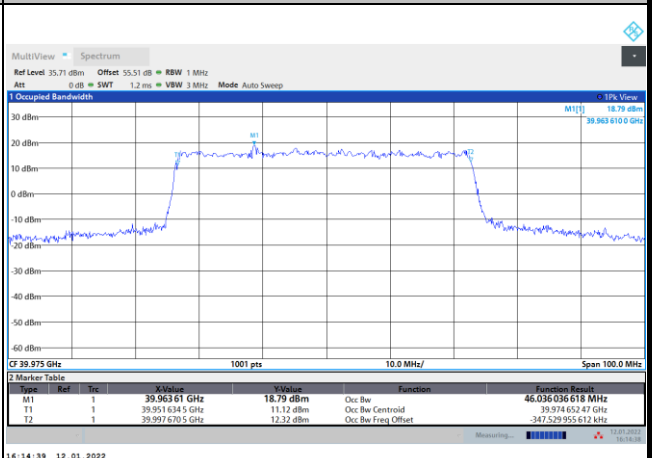
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



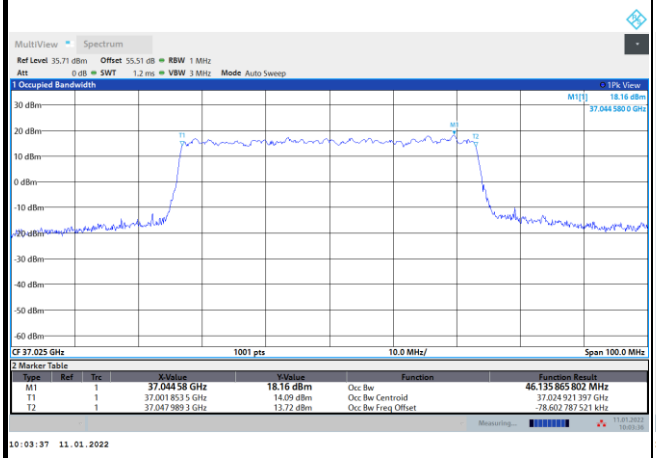
Highest Channel / 50MHz / QPSK



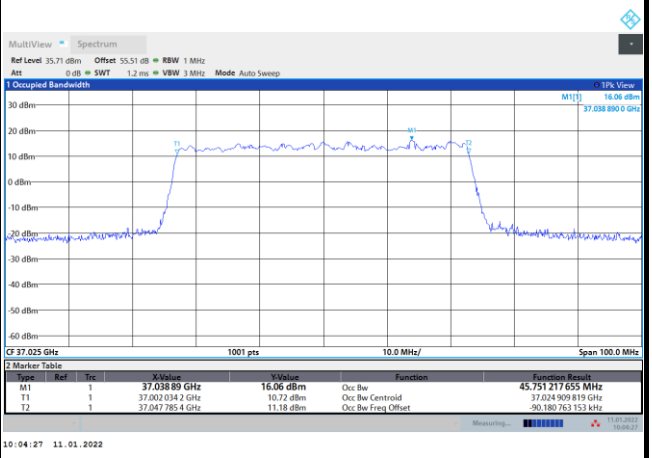
DFT-s-OFDM Module 0

NR Band n260

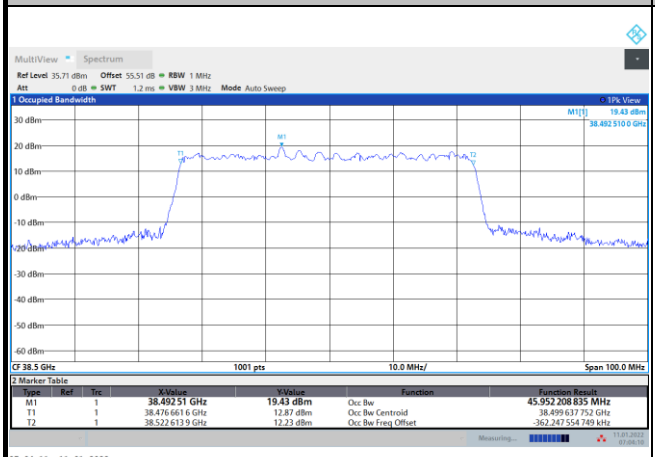
Lowest Channel / 50MHz / 16QAM



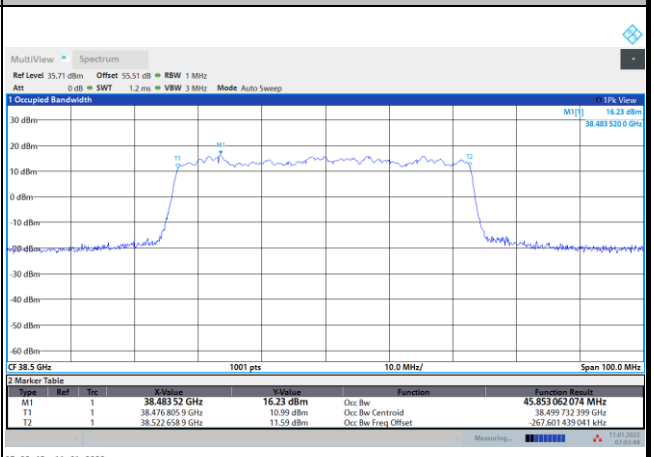
Lowest Channel / 50MHz / 64QAM



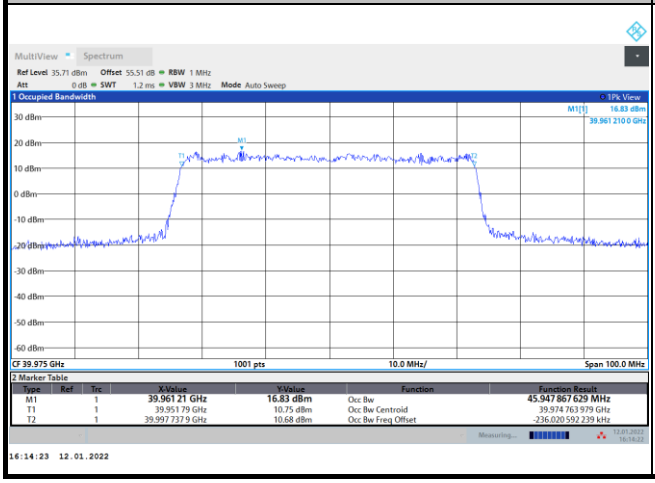
Middle Channel / 50MHz / 16QAM



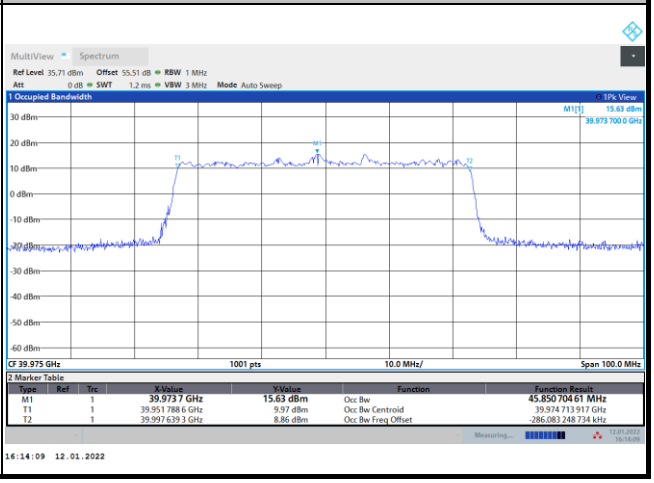
Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



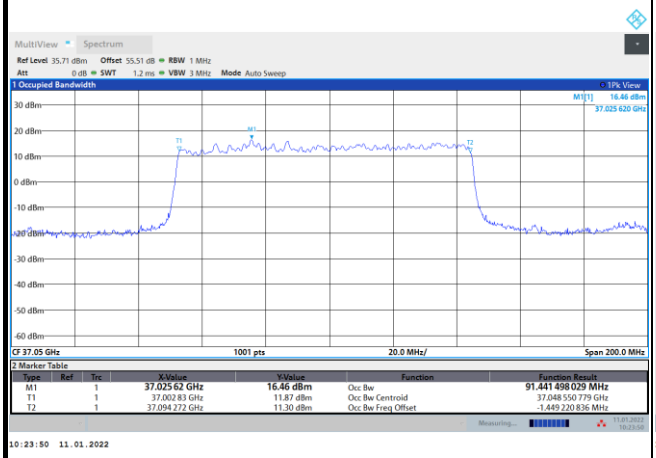
Highest Channel / 50MHz / 64QAM



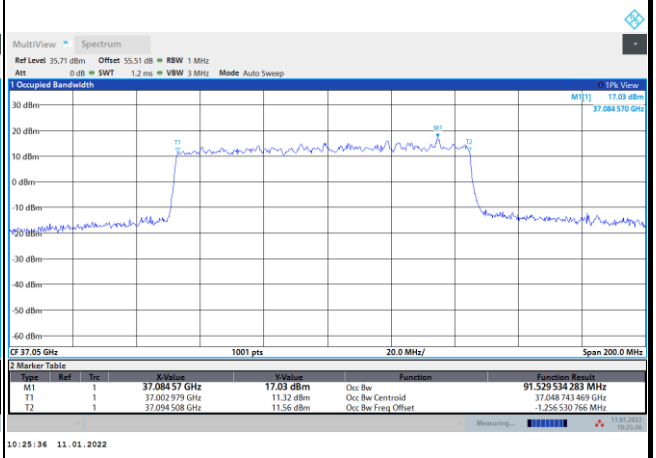
DFT-s-OFDM Module 0

NR Band n260

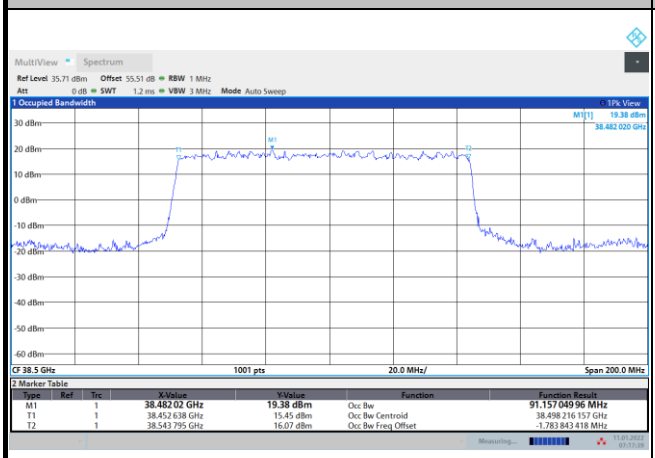
Lowest Channel / 100MHz / BPSK



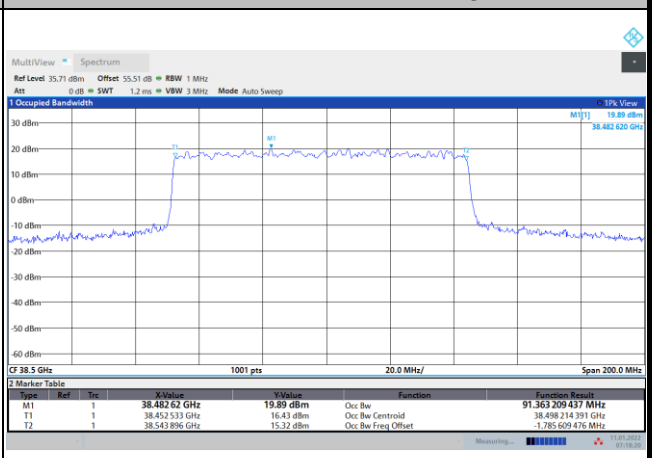
Lowest Channel / 100MHz / QPSK



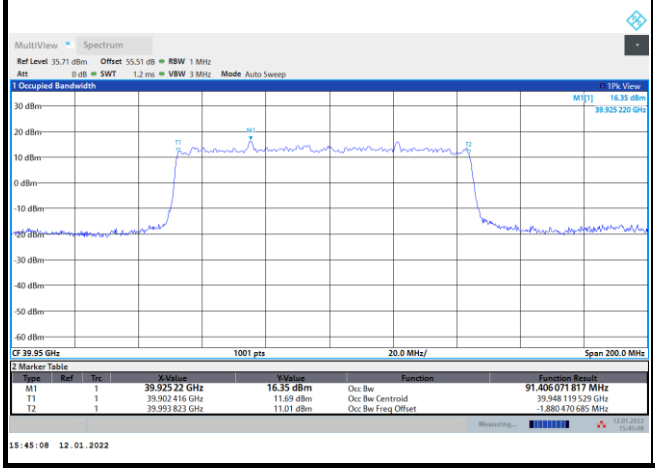
Middle Channel / 100MHz / BPSK



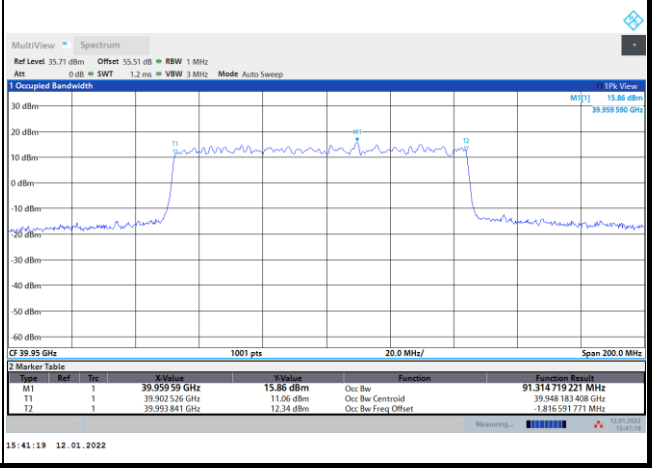
Middle Channel / 100MHz / QPSK



Highest Channel / 100MHz / BPSK



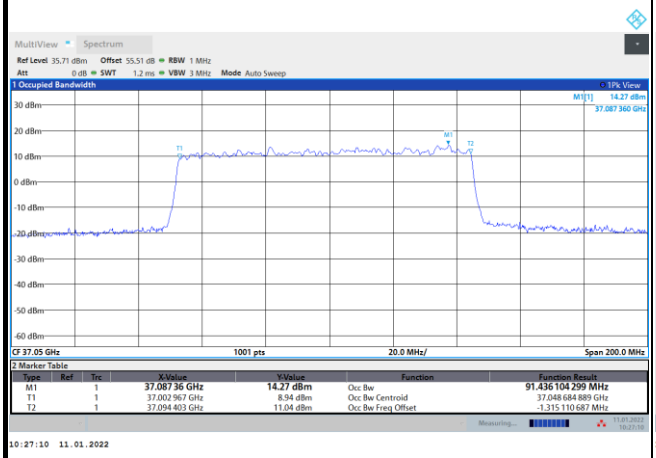
Highest Channel / 100MHz / QPSK



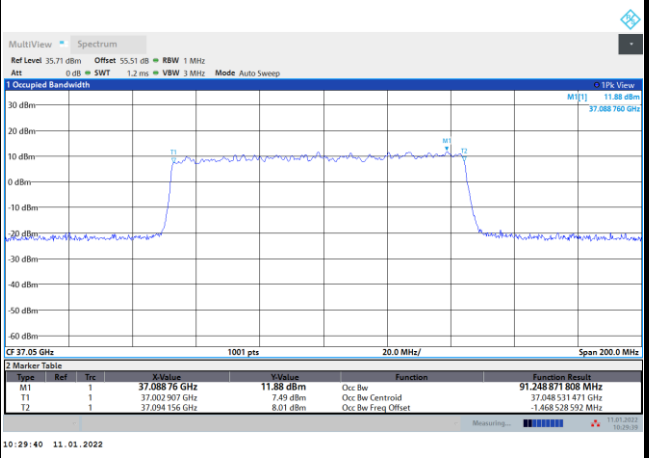
DFT-s-OFDM Module 0

NR Band n260

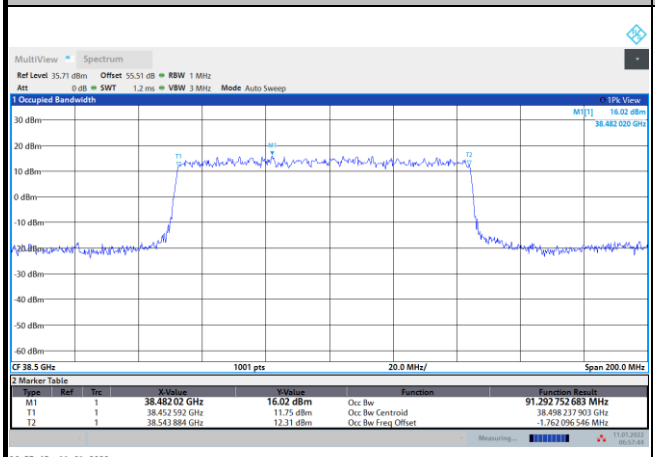
Lowest Channel / 100MHz / 16QAM



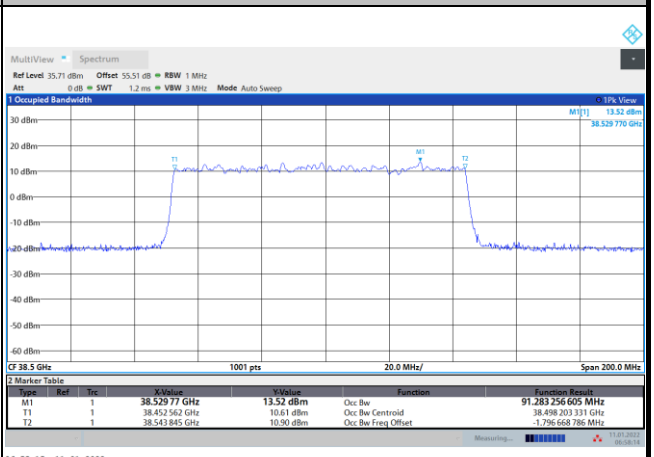
Lowest Channel / 100MHz / 64QAM



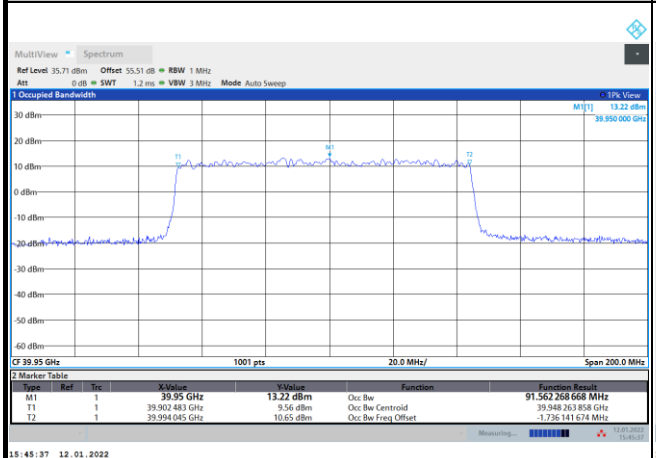
Middle Channel / 100MHz / 16QAM



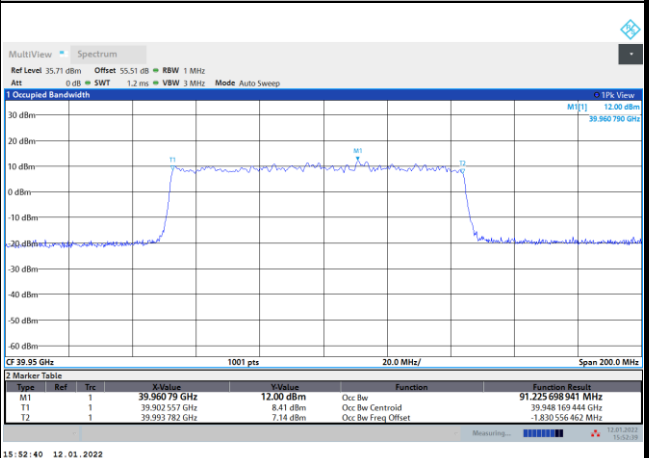
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



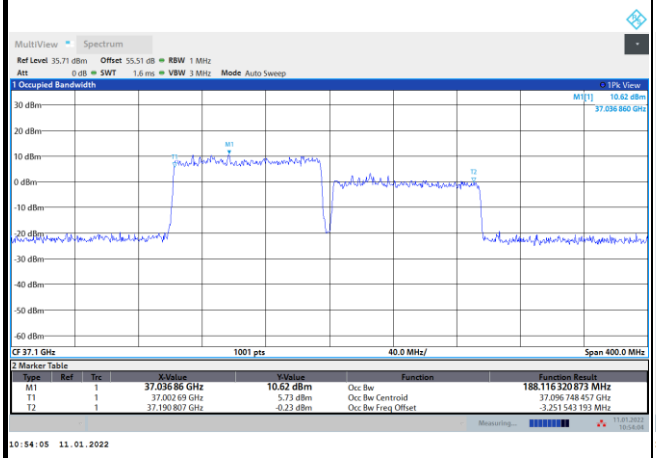
Highest Channel / 100MHz / 64QAM



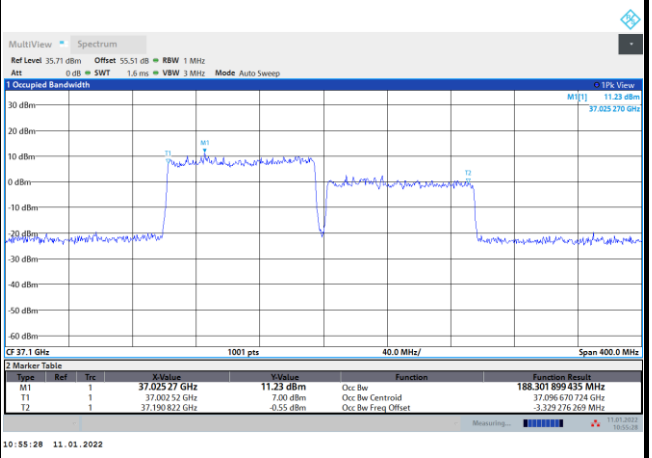
DFT-s-OFDM Module 0

NR Band n260

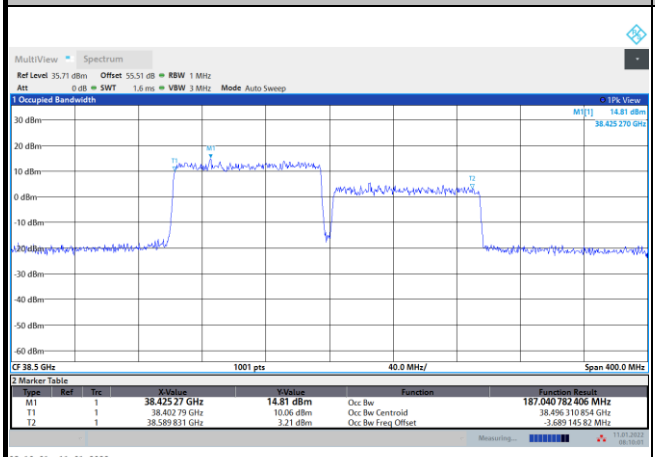
Lowest Channel / 200MHz / BPSK



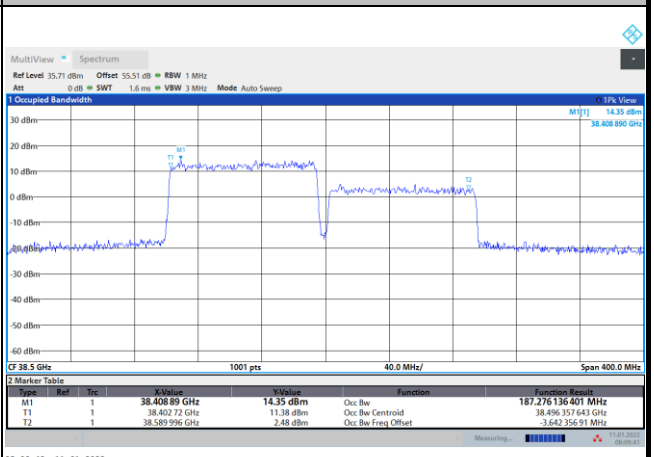
Lowest Channel / 200MHz / QPSK



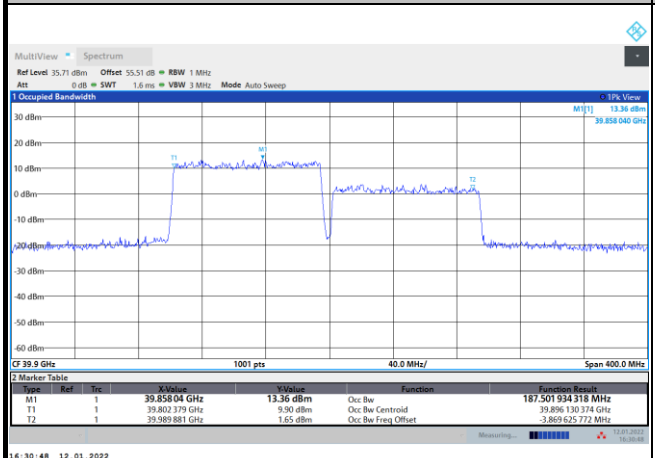
Middle Channel / 200MHz / BPSK



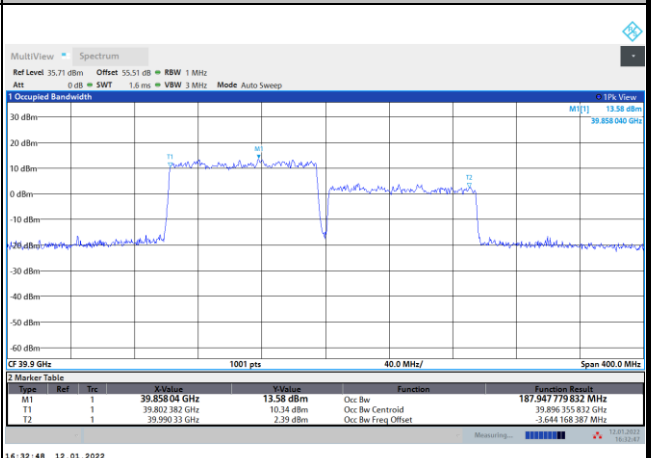
Middle Channel / 200MHz / QPSK



Highest Channel / 200MHz / BPSK



Highest Channel / 200MHz / QPSK



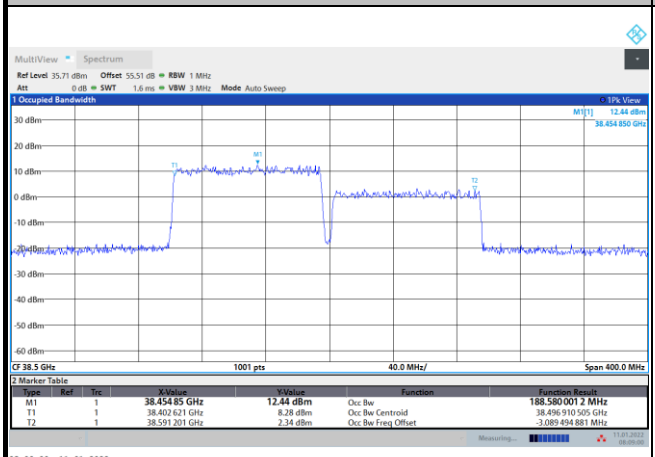
DFT-s-OFDM Module 0

NR Band n260

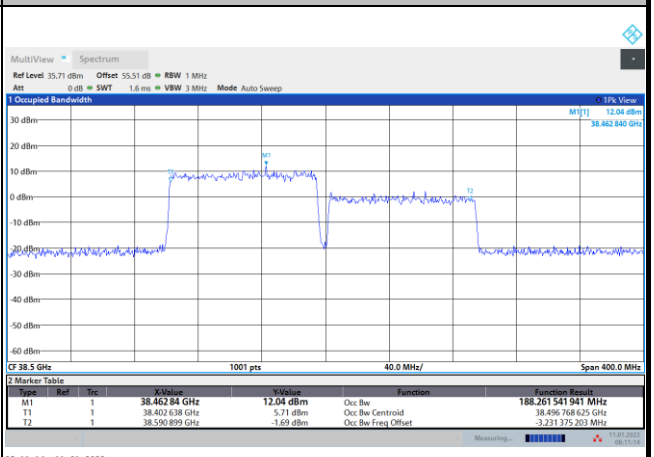
Lowest Channel / 200MHz / 16QAM

Lowest Channel / 200MHz / 64QAM

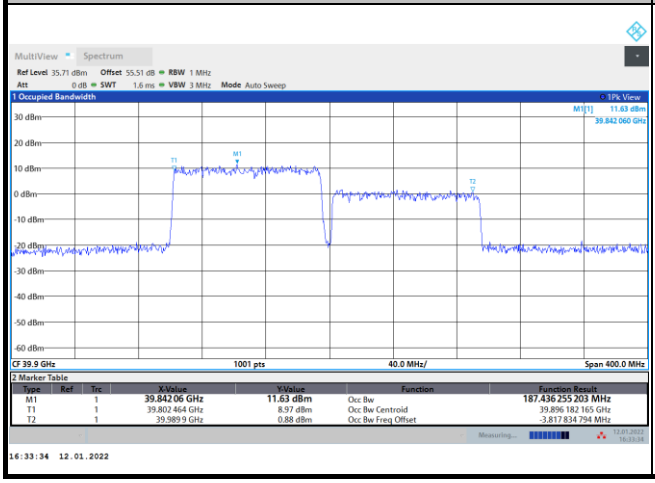
Middle Channel / 200MHz / 16QAM



Middle Channel / 200MHz / 64QAM



Highest Channel / 200MHz / 16QAM

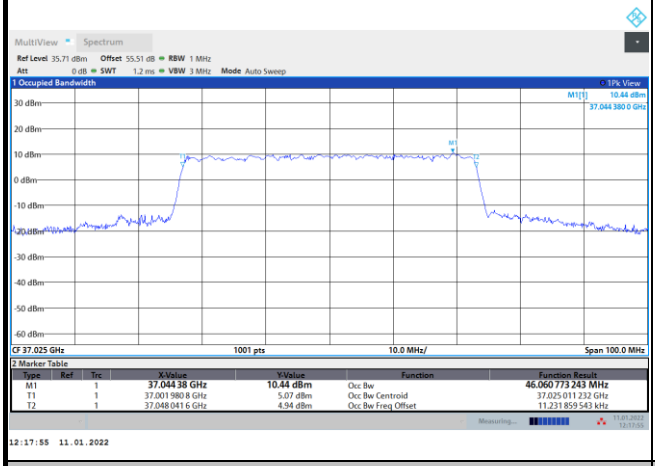


Highest Channel / 200MHz / 64QAM

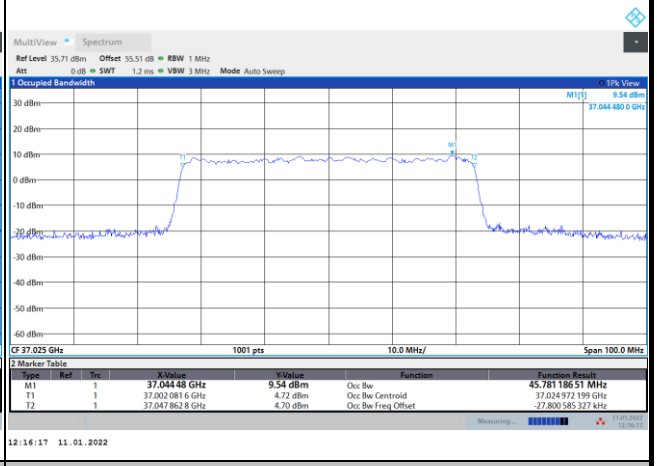
CP-OFDM Module 0

NR Band n260

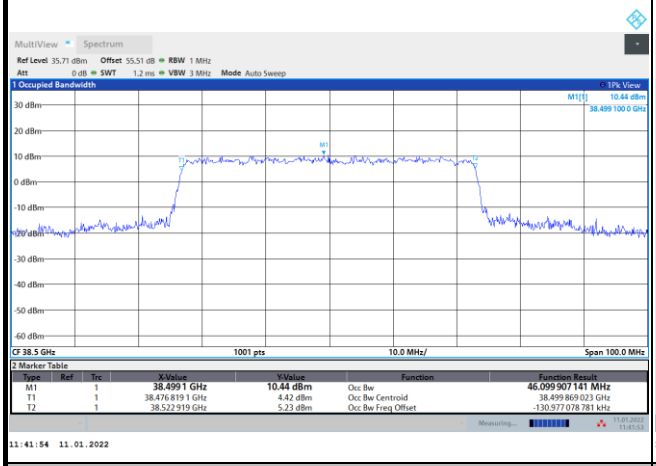
Lowest Channel / 50MHz / QPSK



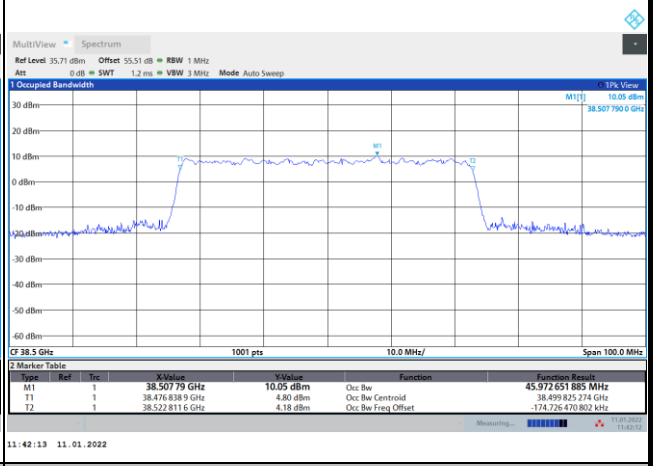
Lowest Channel / 50MHz / 16QAM



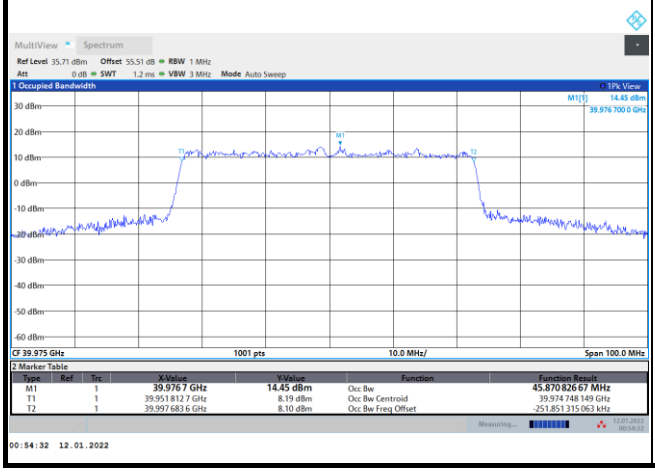
Middle Channel / 50MHz / QPSK



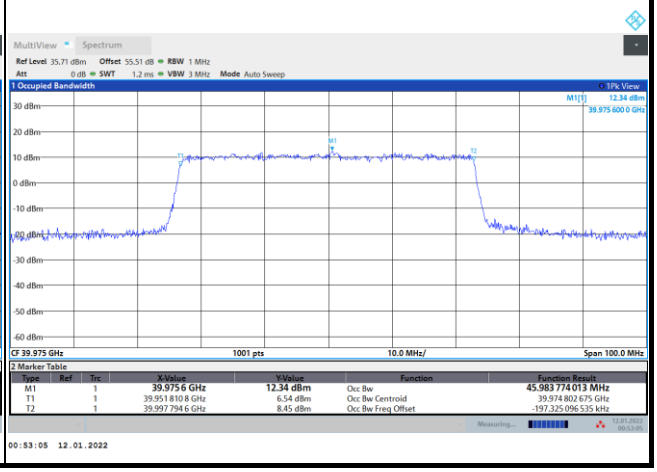
Middle Channel / 50MHz / 16QAM



Highest Channel / 50MHz / QPSK



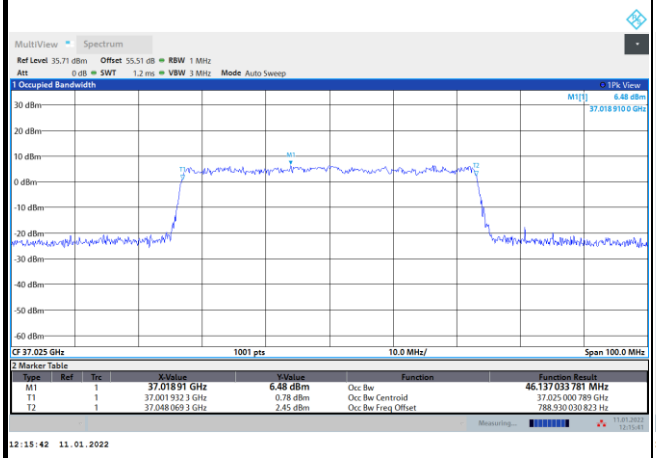
Highest Channel / 50MHz / 16QAM



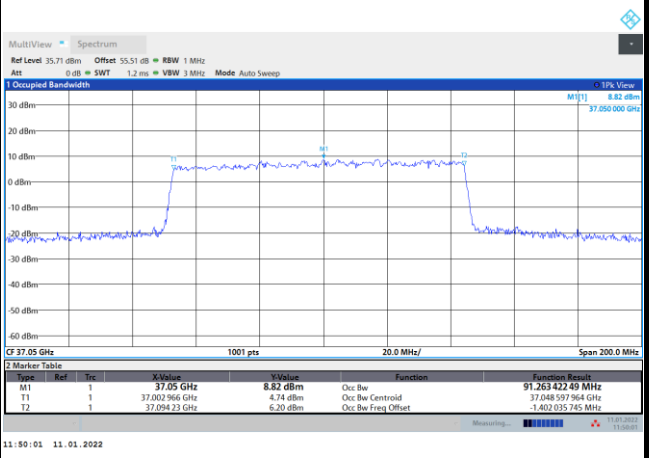
CP-OFDM Module 0

NR Band n260

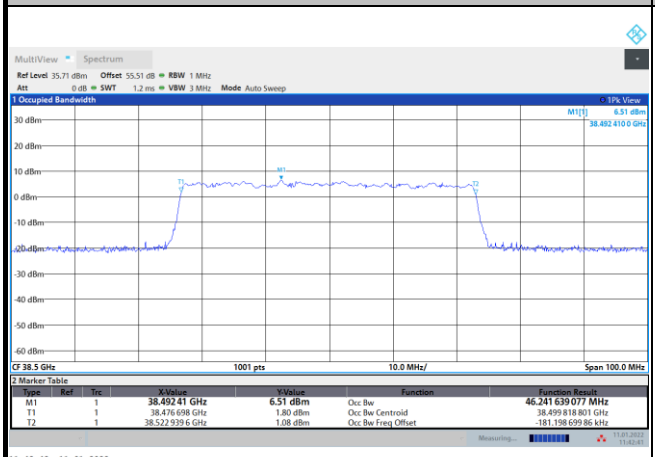
Lowest Channel / 50MHz / 64QAM



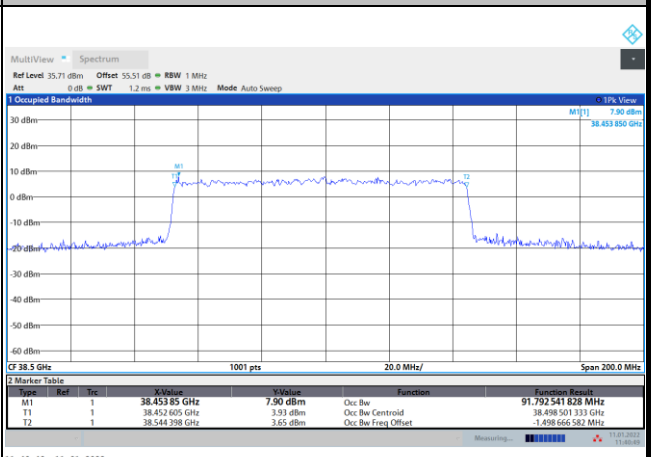
Lowest Channel / 100MHz / QPSK



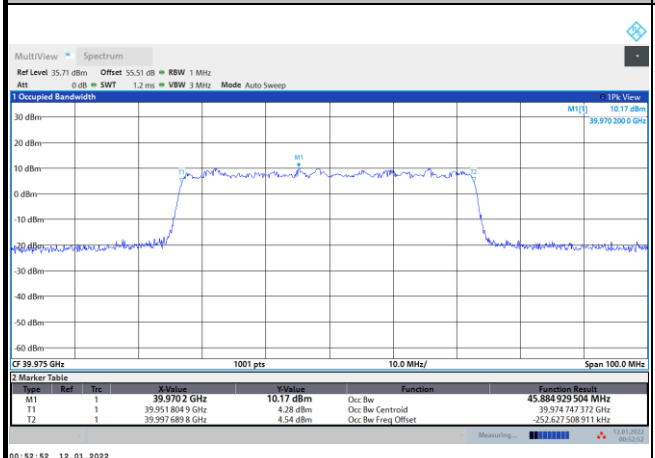
Middle Channel / 50MHz / 64QAM



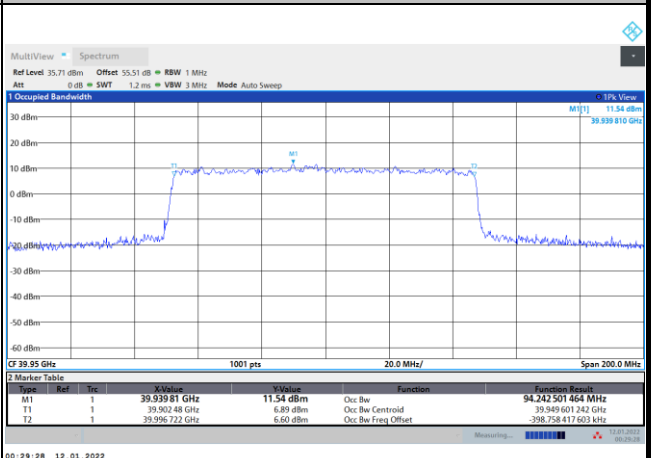
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / 64QAM



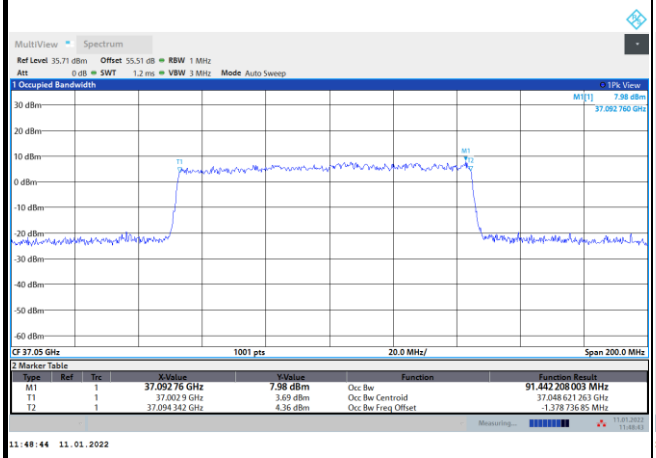
Highest Channel / 100MHz / QPSK



CP-OFDM Module 0

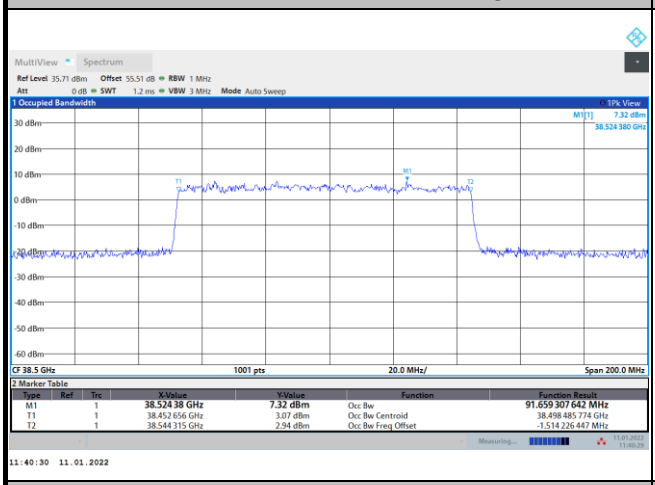
NR Band n260

Lowest Channel / 100MHz / 16QAM

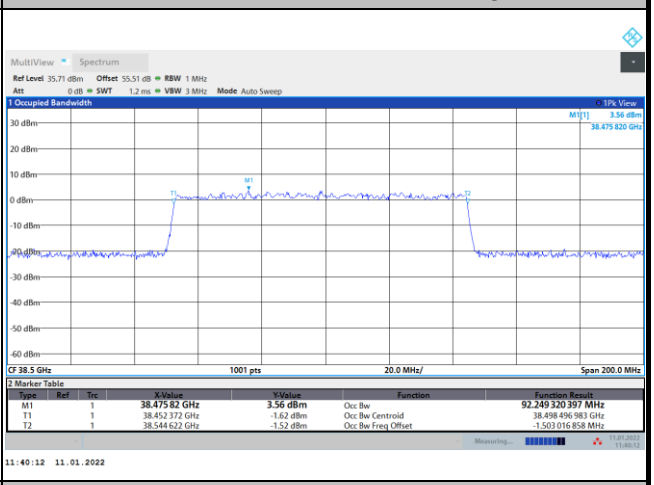


Lowest Channel / 100MHz / 64QAM

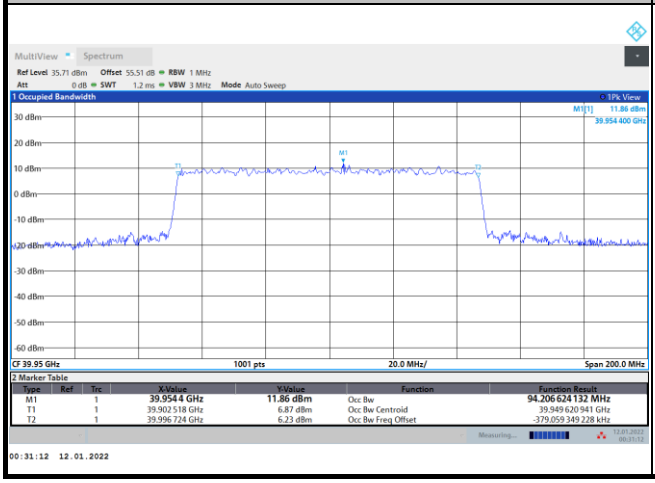
Middle Channel / 100MHz / 16QAM



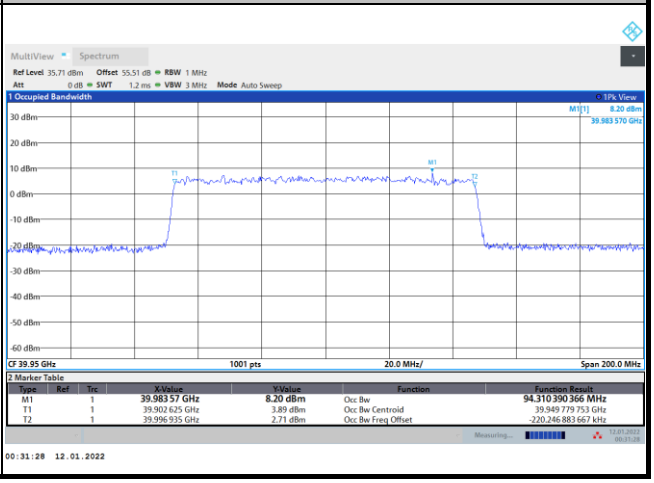
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM

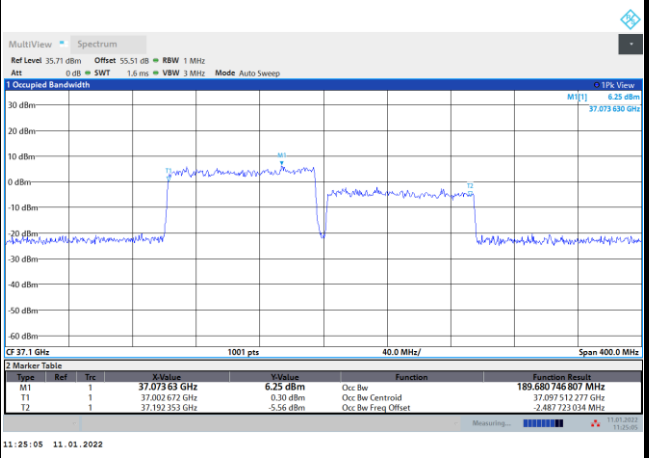


CP-OFDM Module 0

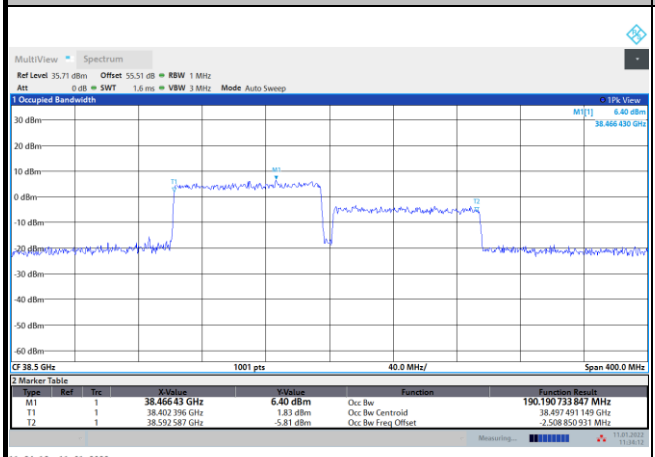
NR Band n260

Lowest Channel / 200MHz / QPSK

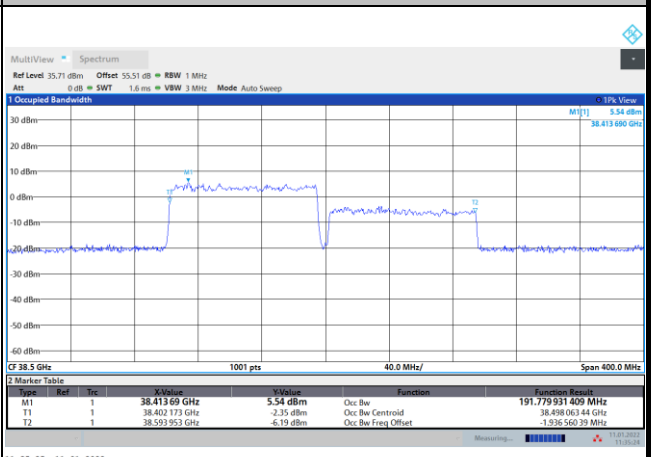
Lowest Channel / 200MHz / 16QAM



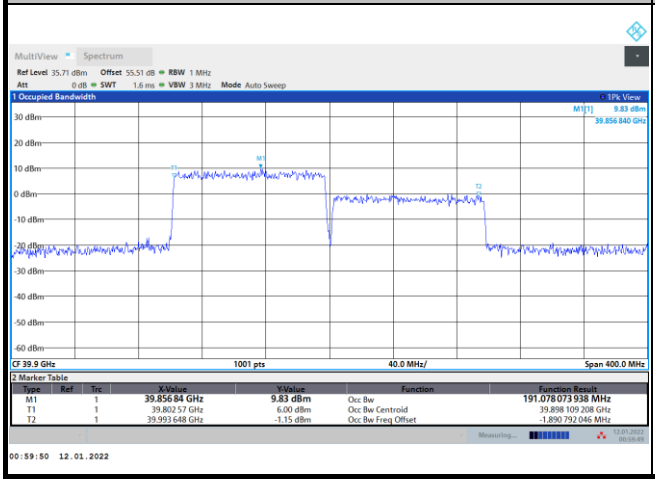
Middle Channel / 200MHz / QPSK



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	-9.03	-8.31	-9.64	-14.49	-9.79	-10.36	-10.63	-13.09	-18.98	-18.88	-16.59	-16.1
	>10%OB	≦-13	-23.3	-23.95	-24.65	-28.42	-25.85	-25.9	-26.65	-27.24	-25.89	-25.72	-24.88	-24.65
High CH	0~10%OB	≦-5	-12.14	-13.01	-14.05	-15.94	-13.29	-13.69	-14.97	-16.22	-27.35	-27.54	-27.64	-27.32
	>10%OB	≦-13	-20.81	-20.54	-22.76	-23.93	-24.17	-24.59	-25.26	-25.5	-26.47	-26.88	-25.94	-26.16
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	-15.21	-17.02	-18.47	-13.65	-17.15	-18.24	-18.65	-18.39	-21.51
	>10%OB	≦-13	-28.44	-29.15	-30.01	-27.51	-27.97	-27.81	-24.88	-25.18	-24.72
High CH	0~10%OB	≦-5	-13.76	-15.2	-17.95	-15.33	-16.87	-19.11	-26.67	-27.49	-27.14
	>10%OB	≦-13	-22.17	-22.78	-25.33	-25.61	-25.46	-26.31	-26.82	-26.62	-27.38
Result			Compliance								

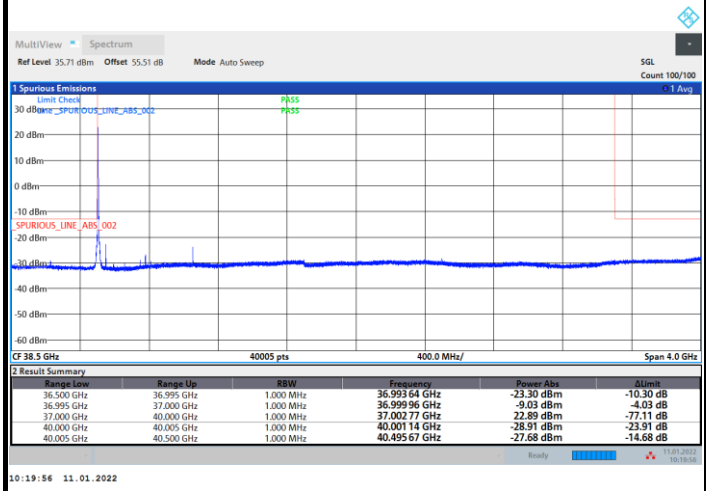
Mode			DFT-s-OFDM Module 0 NR Band n260 : BE (dBm) Full RB											
BW			50MHz				100MHz				200MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦-5	-18.6	-16.57	-21.23	-23.53	-22.93	-21.91	-24.82	-27.35	-27.59	-27.55	-29.18	-30.23
	>10%OB	≦-13	-23.8	-18.88	-24.83	-28.88	-26.87	-23.83	-27.33	-28.1	-30.08	-29.95	-30.25	-30.54
High CH	0~10%OB	≦-5	-26	-24.71	-27.32	-28.4	-24.18	-22.5	-25.32	-26.49	-27.4	-27.34	-28.07	-28.47
	>10%OB	≦-13	-26.96	-26.22	-27.75	-27.82	-25.48	-23.88	-26.2	-26.09	-27.51	-27.52	-27.51	-27.84
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	-25	-27.88	-29.17	-25.78	-27.26	-28.34	-28.61	-29.89	-29.94
	>10%OB	≦-13	-27.07	-29.98	-30.64	-27.14	-28.23	-28.2	-29.55	-30.63	-30.52
High CH	0~10%OB	≦-5	-20.69	-23.12	-25.57	-23.94	-25.3	-26.74	-28.04	-28.31	-28.53
	>10%OB	≦-13	-23.55	-26.48	-27.86	-25.54	-26.41	-26.36	-27.88	-27.86	-27.7
Result			Compliance								

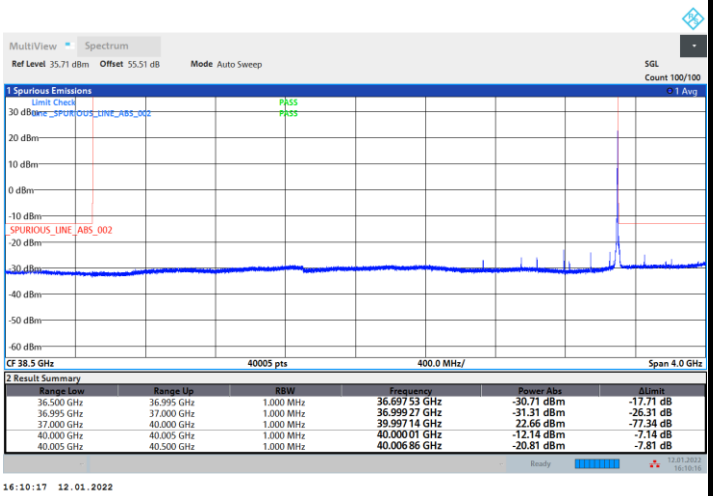
DFT-s-OFDM Module 0

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB

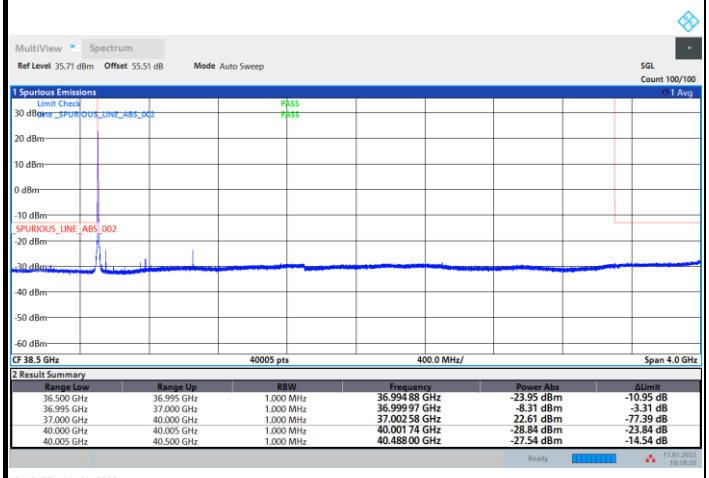


Highest Band Edge / 1 RB

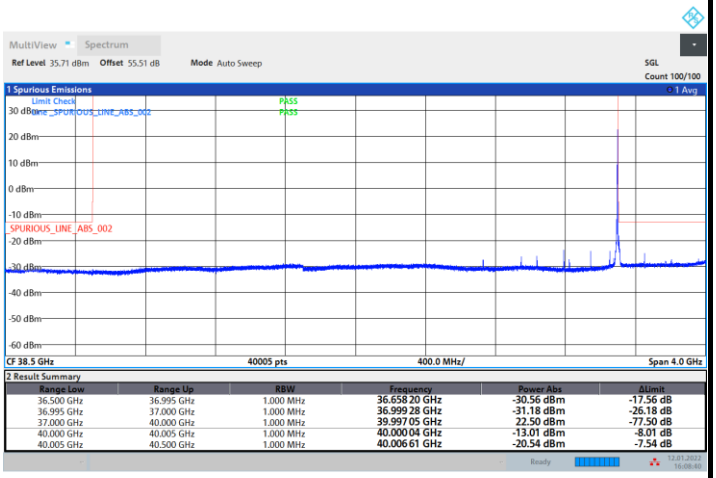


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



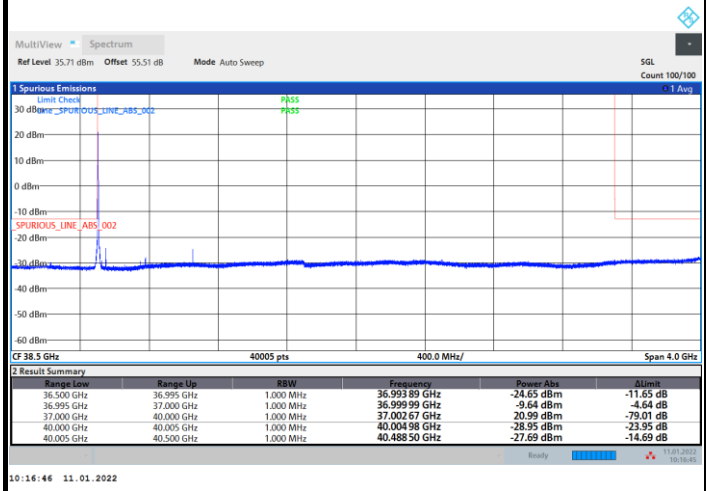
Highest Band Edge / 1 RB



DFT-s-OFDM Module 0

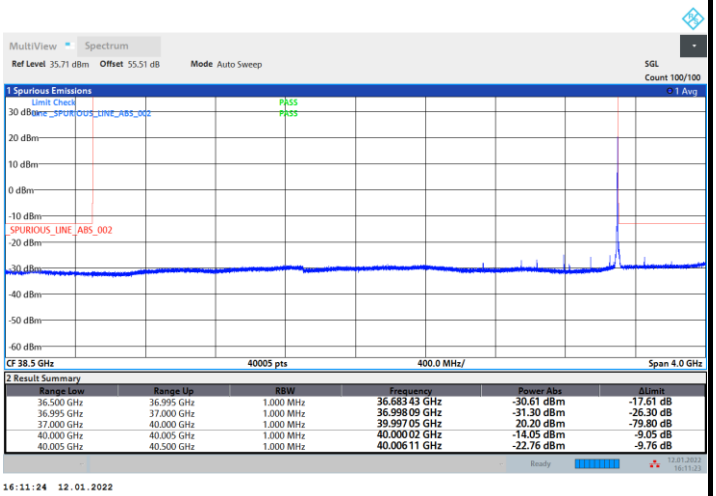
NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / 1 RB



10:16:46 11.01.2022

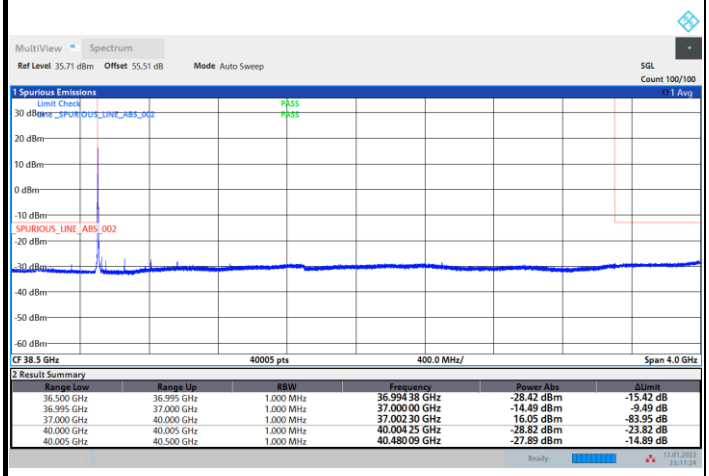
Highest Band Edge / 1 RB



16:11:24 12.01.2022

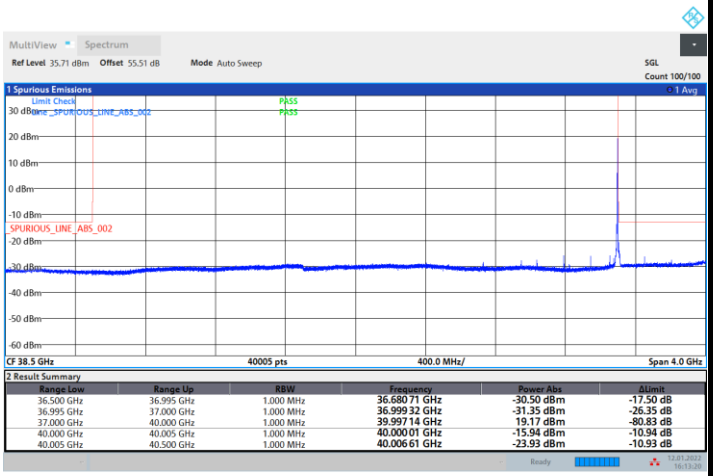
NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / 1 RB



23:17:25 17.01.2022

Highest Band Edge / 1 RB

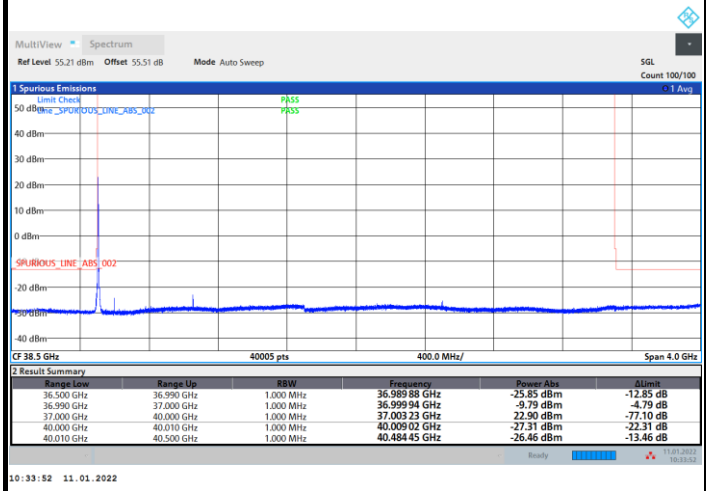


16:13:20 12.01.2022

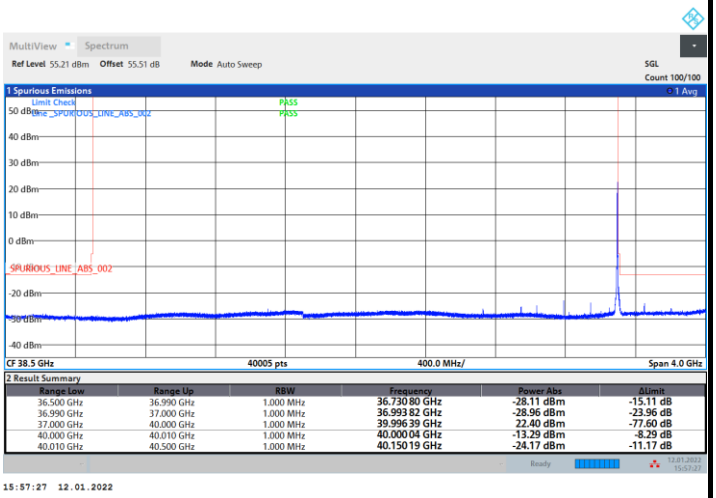
DFT-s-OFDM Module 0

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB

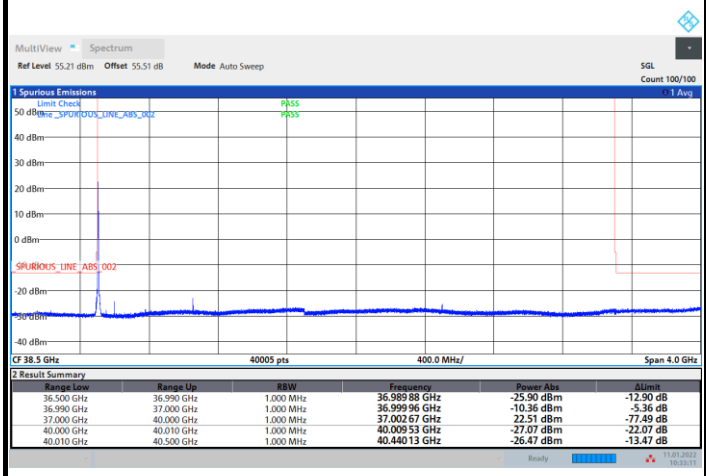


Highest Band Edge / 1 RB

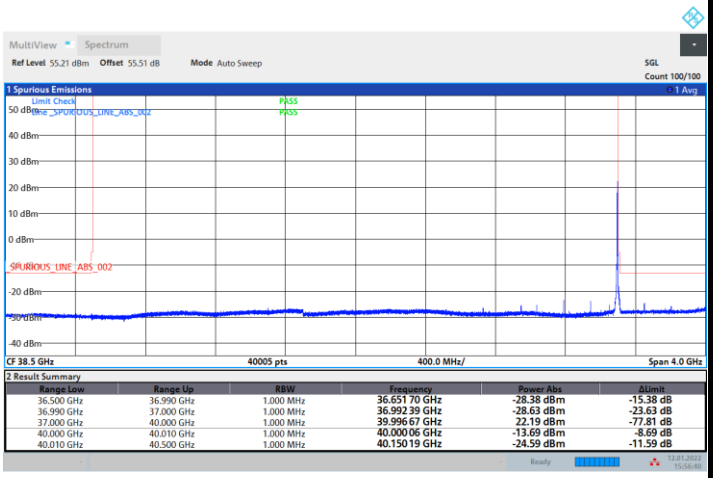


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



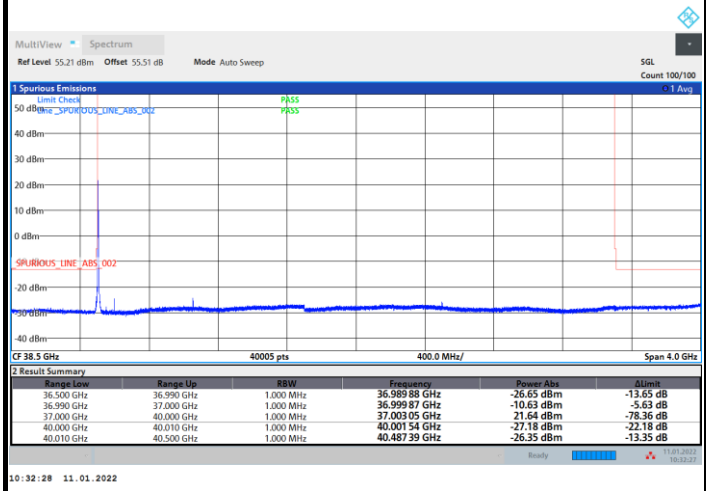
Highest Band Edge / 1 RB



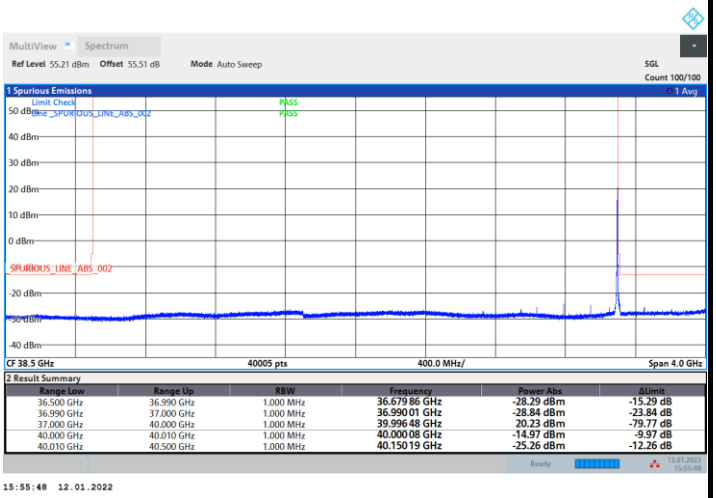
DFT-s-OFDM Module 0

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

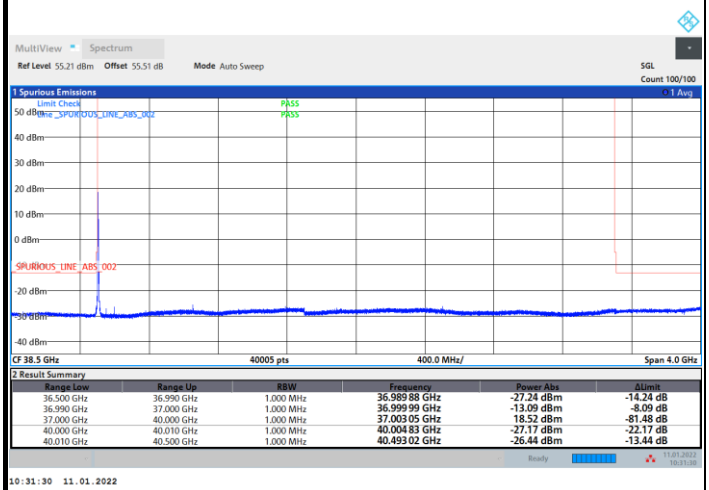


Highest Band Edge / 1 RB

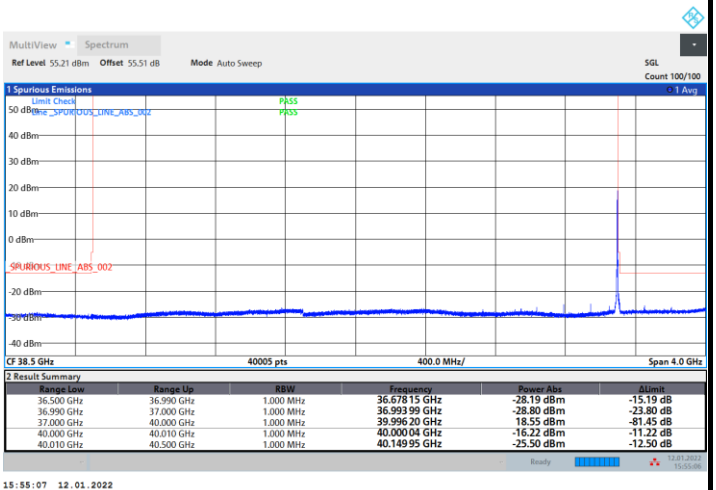


NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / 1 RB



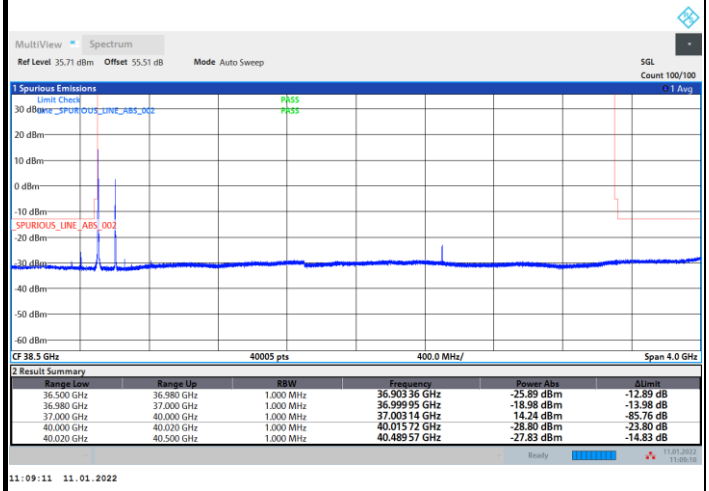
Highest Band Edge / 1 RB



DFT-s-OFDM Module 0

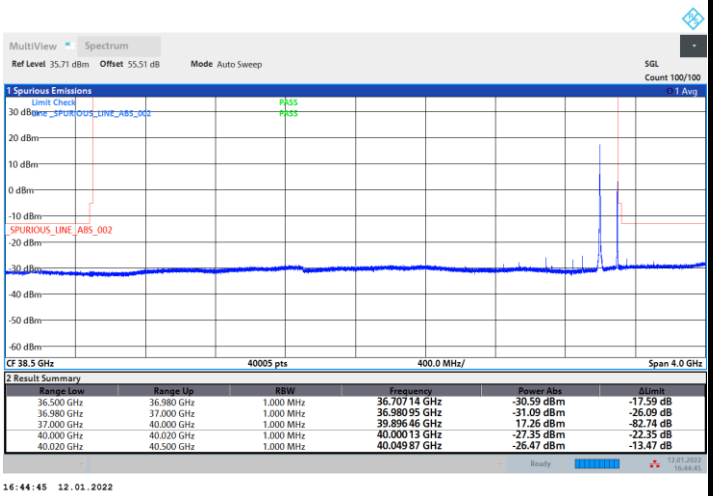
NR Band n260 / 200MHz / BPSK

Lowest Band Edge / 1 RB



11:09:11 11.01.2022

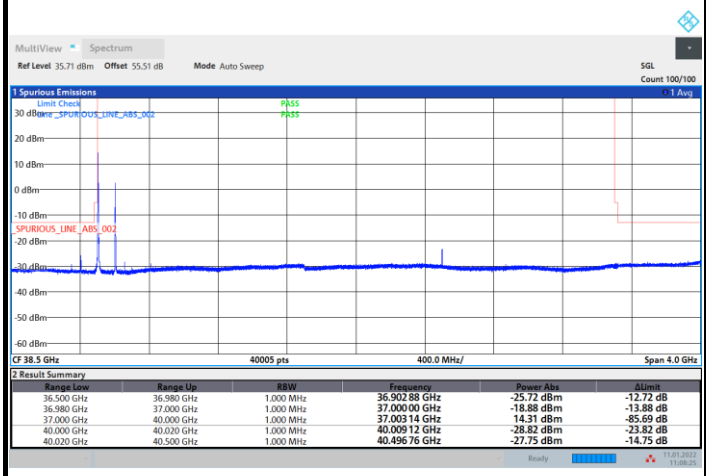
Highest Band Edge / 1 RB



16:44:45 12.01.2022

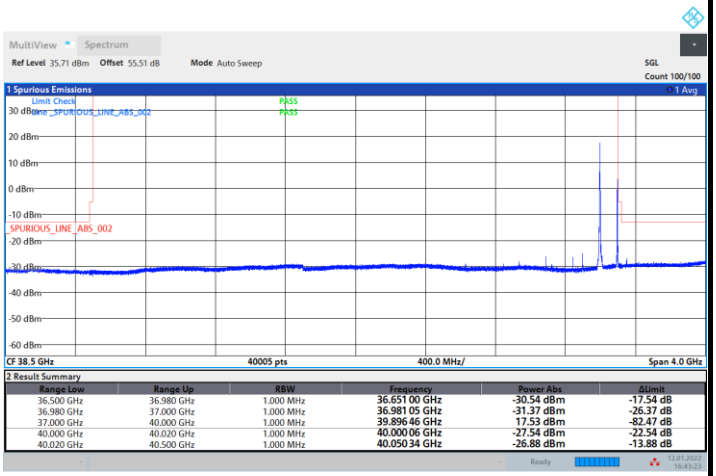
NR Band n260 / 200MHz / QPSK

Lowest Band Edge / 1 RB



11:08:25 11.01.2022

Highest Band Edge / 1 RB

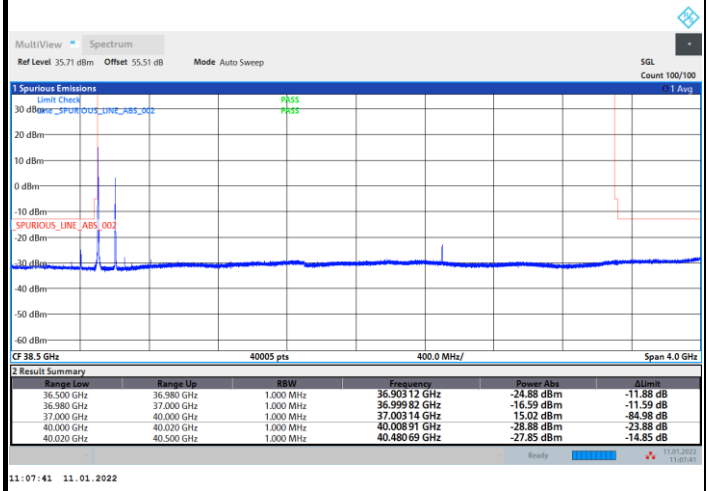


16:43:23 12.01.2022

DFT-s-OFDM Module 0

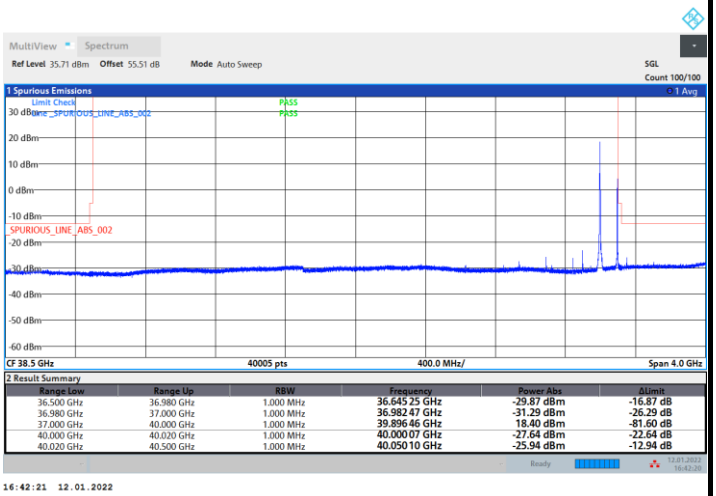
NR Band n260 / 200MHz / 16QAM

Lowest Band Edge / 1 RB



11:07:41 11.01.2022

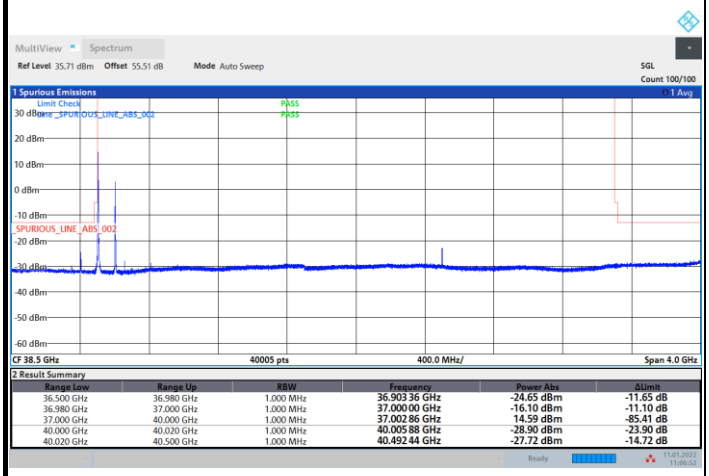
Highest Band Edge / 1 RB



16:42:21 12.01.2022

NR Band n260 / 200MHz / 64QAM

Lowest Band Edge / 1 RB



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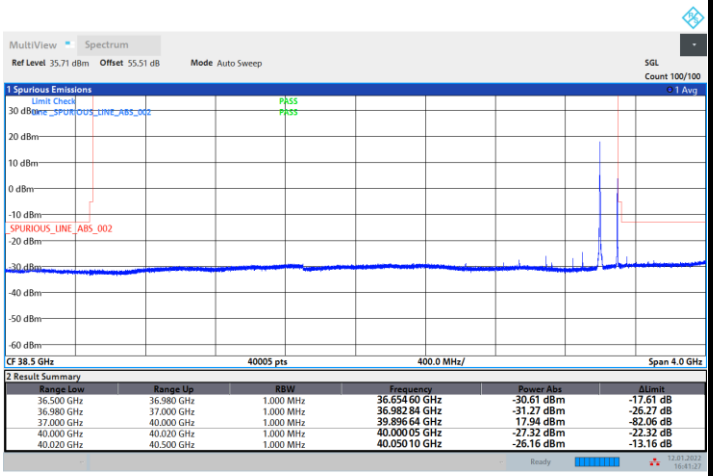
Highest Band Edge / 1 RB



16:41:27 12.01.2022