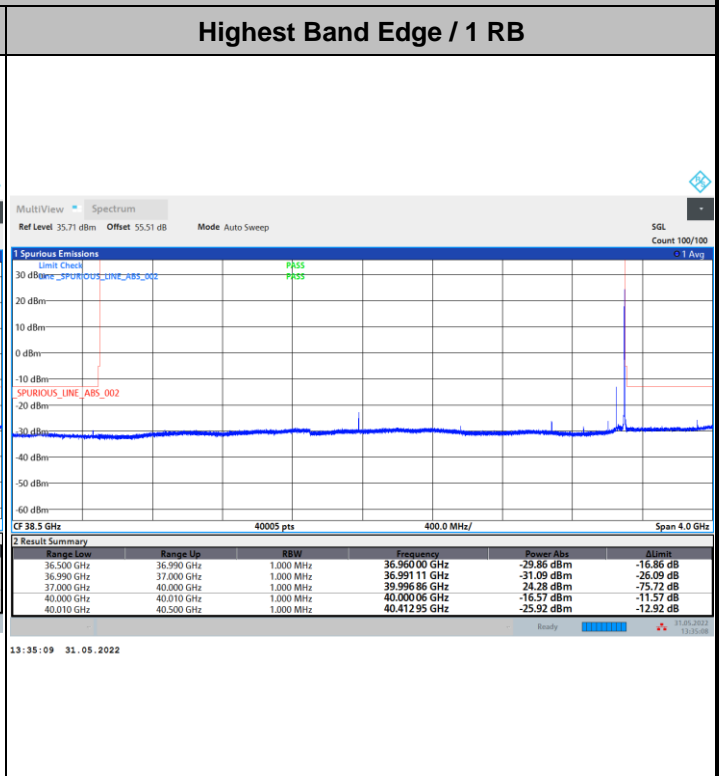
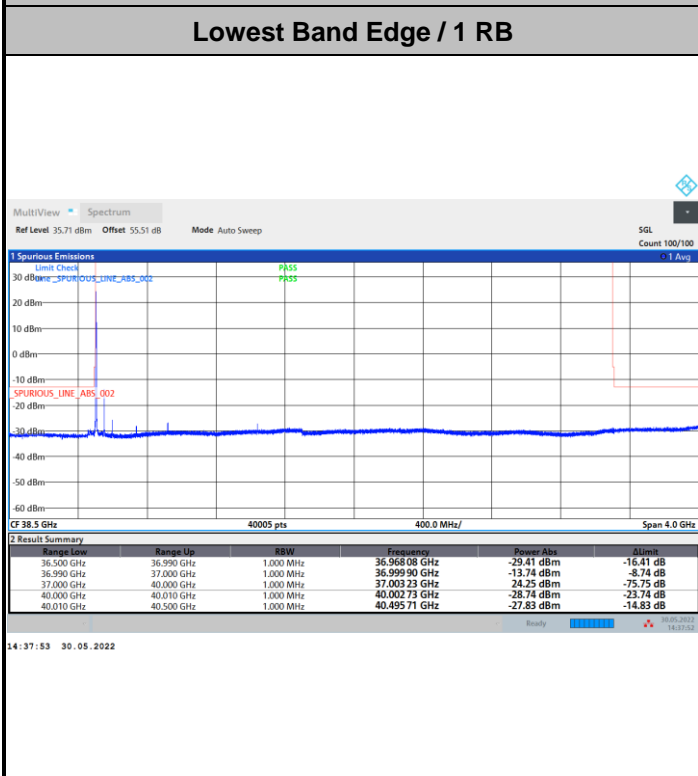


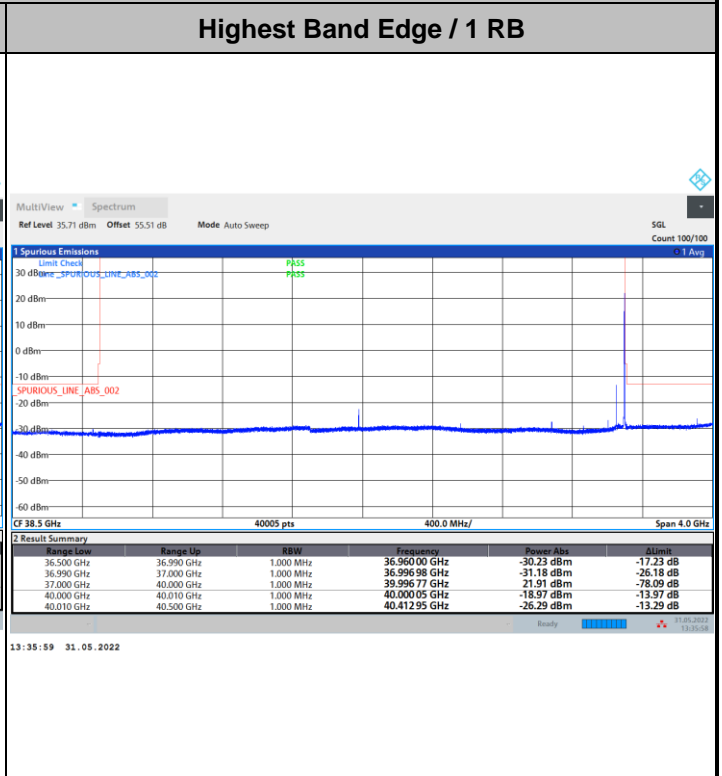
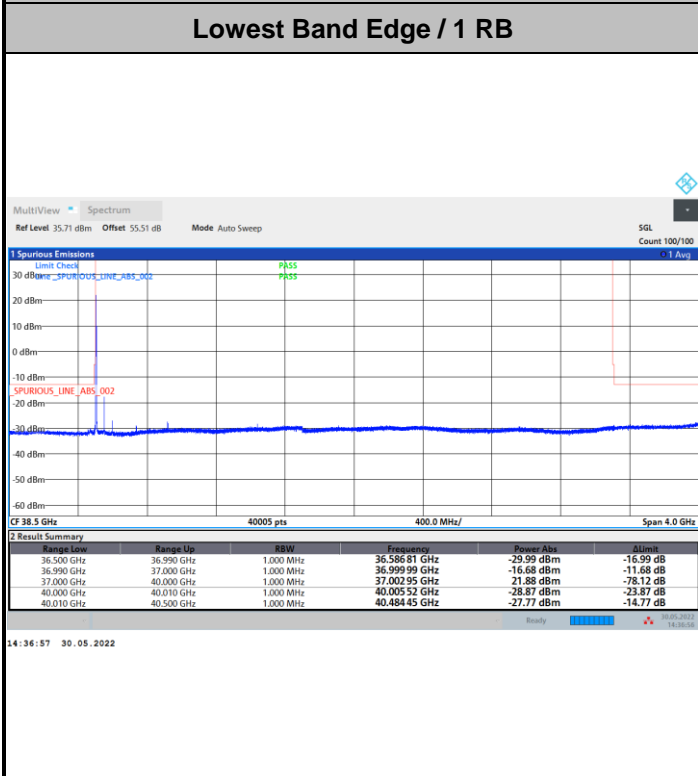


CP-OFDM Module 1

NR Band n260 / 100MHz / 16QAM



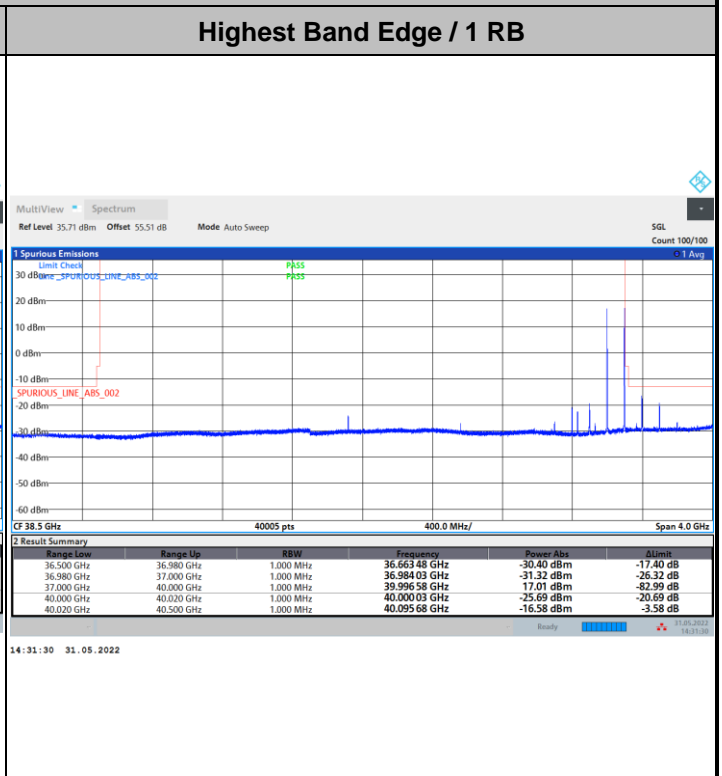
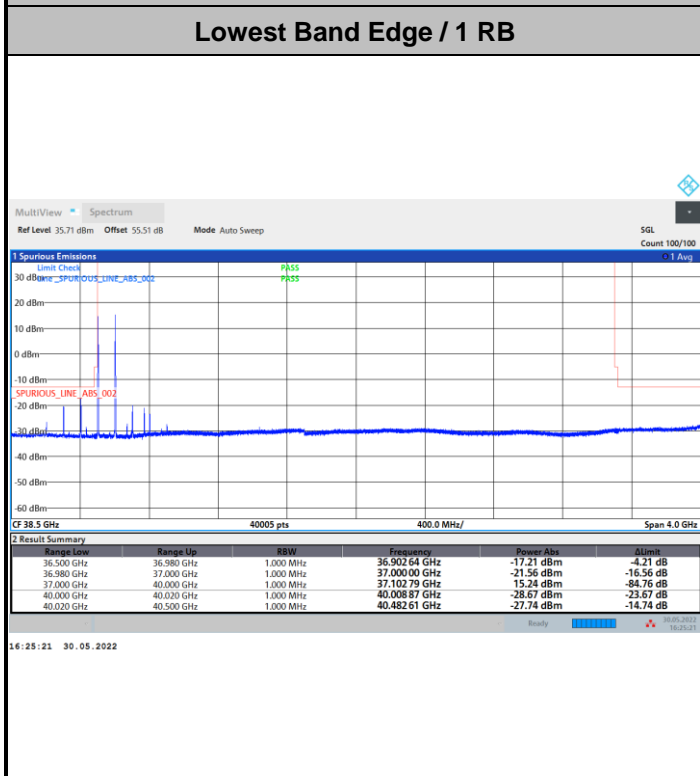
NR Band n260 / 100MHz / 64QAM



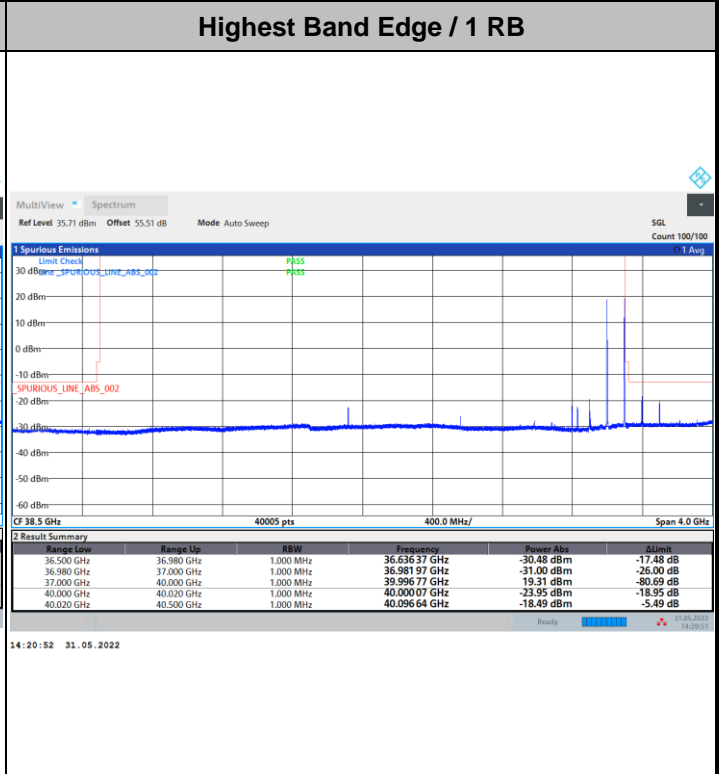
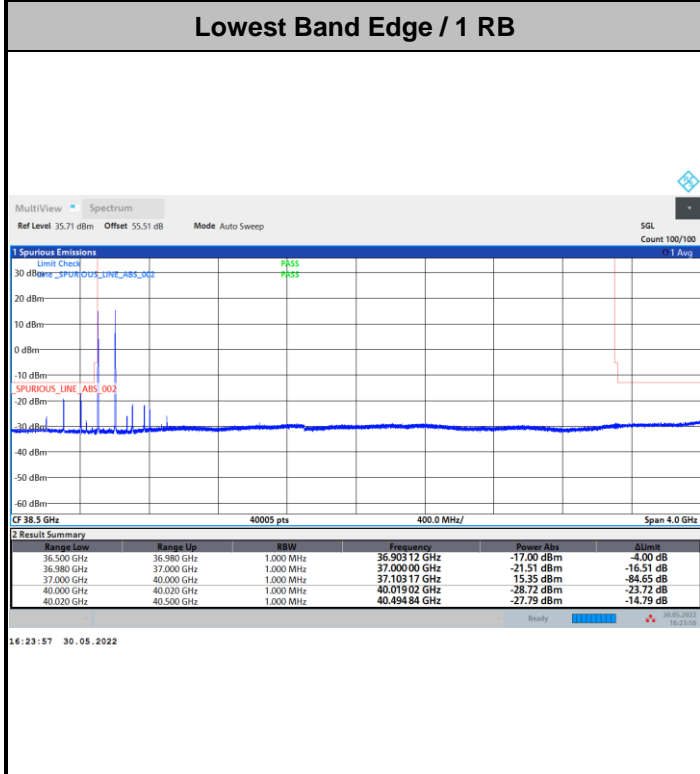


CP-OFDM Module 1

NR Band n260 / 200MHz / QPSK

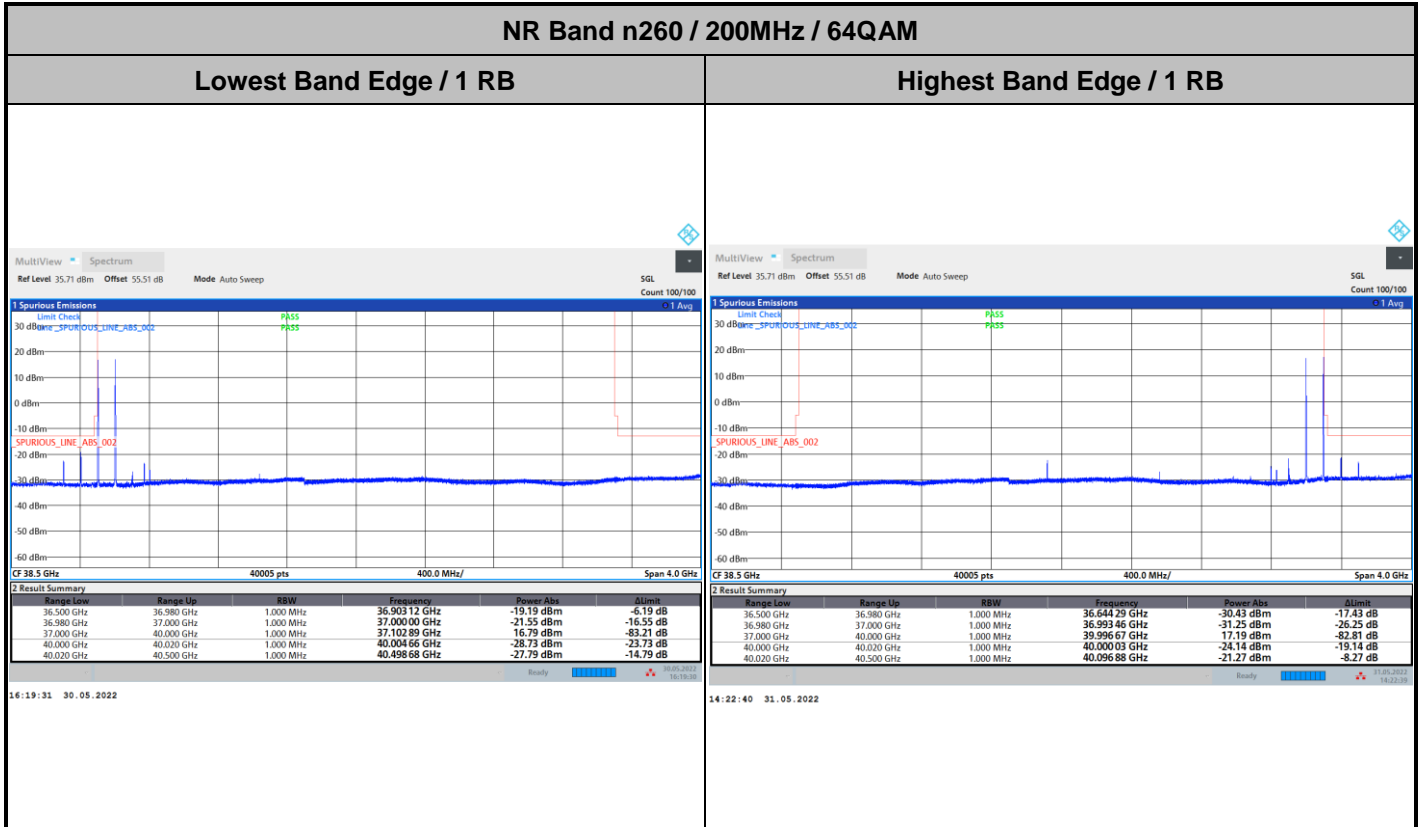


NR Band n260 / 200MHz / 16QAM





CP-OFDM Module 1

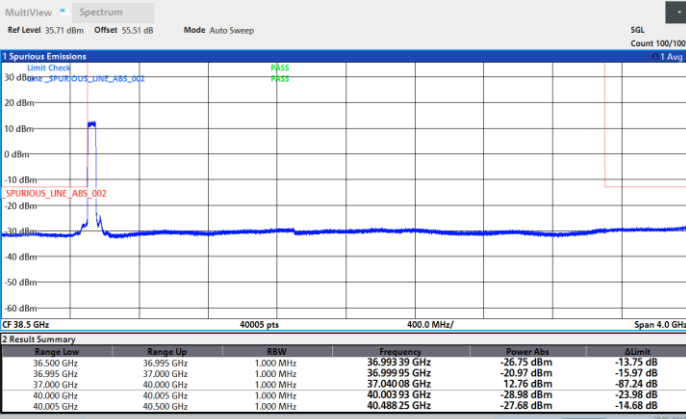




DFT-s-OFDM Module 1

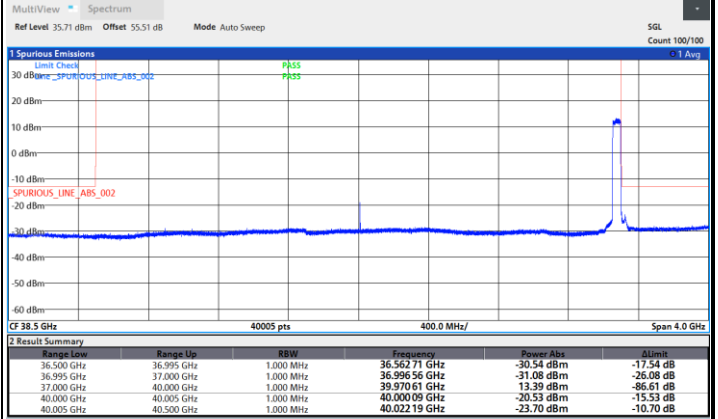
NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB



15:17:54 30.05.2022

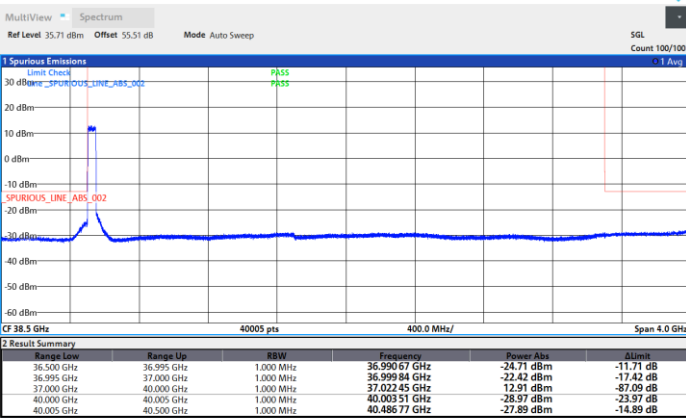
Highest Band Edge / Full RB



13:47:11 31.05.2022

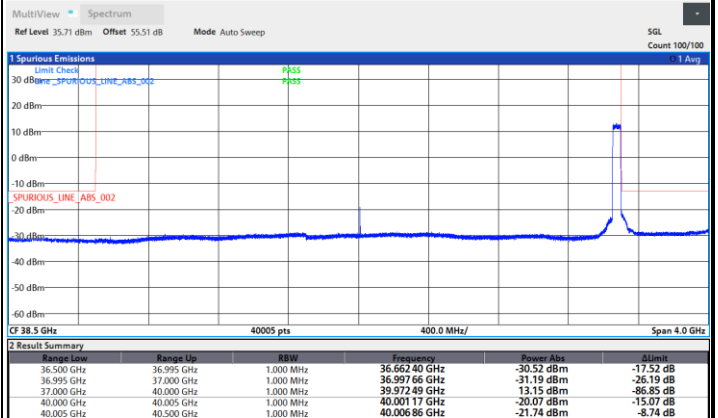
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



15:23:02 30.05.2022

Highest Band Edge / Full RB

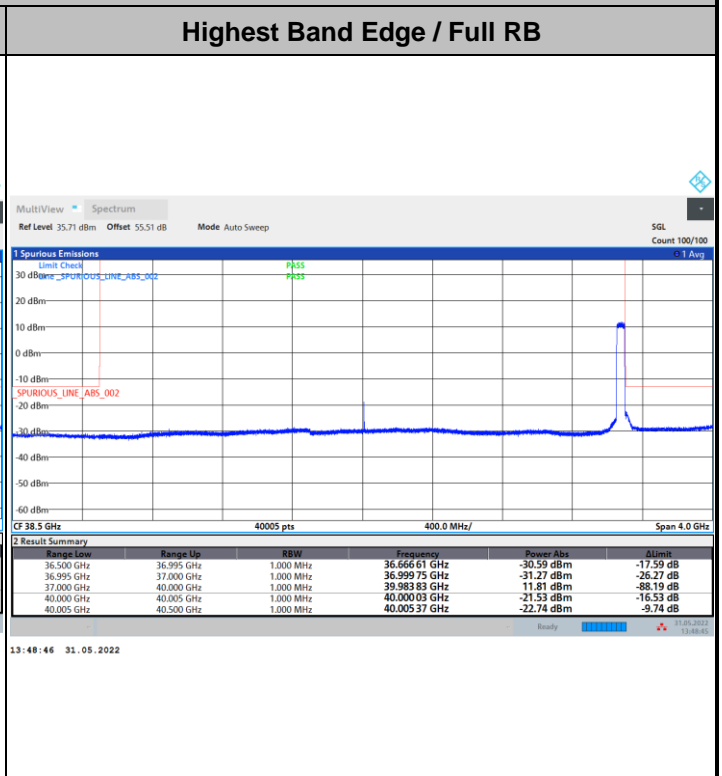
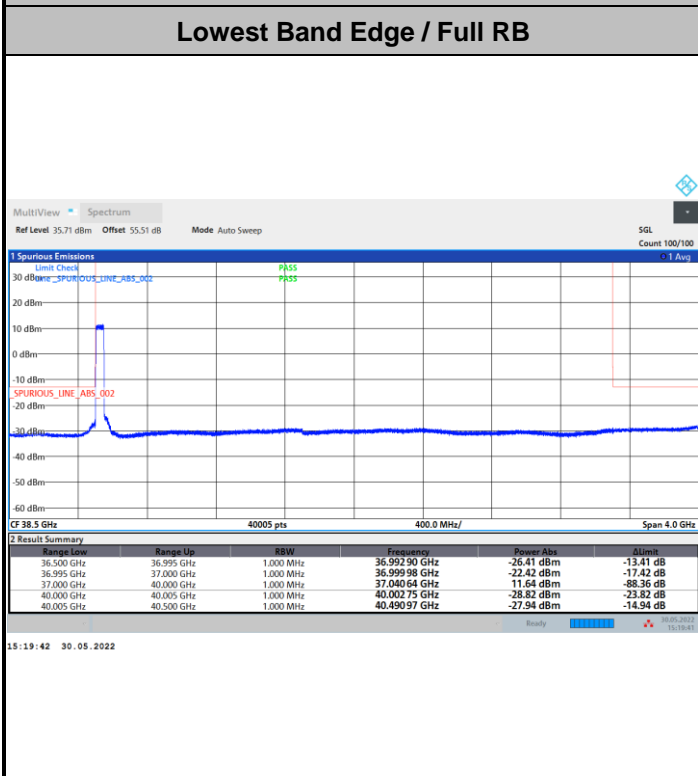


13:47:54 31.05.2022

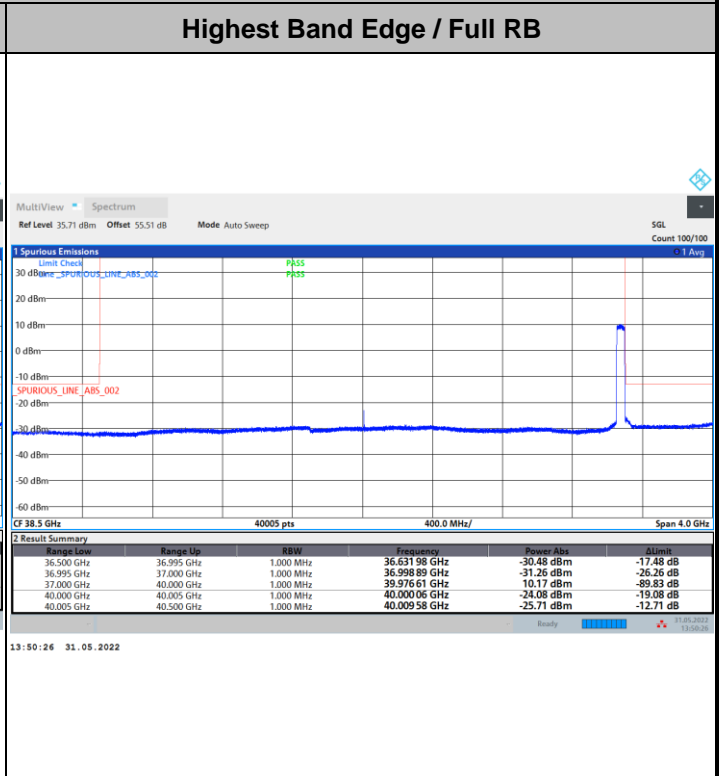
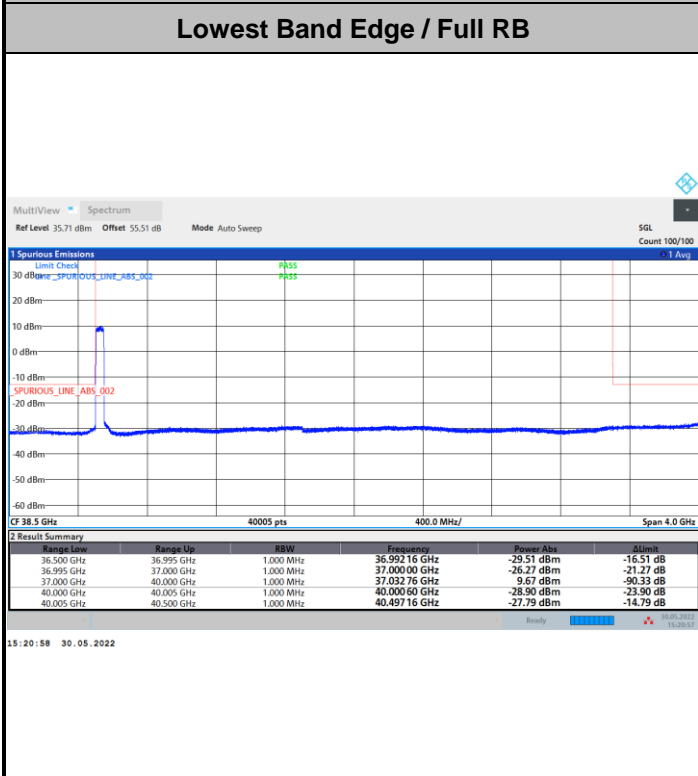


DFT-s-OFDM Module 1

NR Band n260 / 50MHz / 16QAM



NR Band n260 / 50MHz / 64QAM

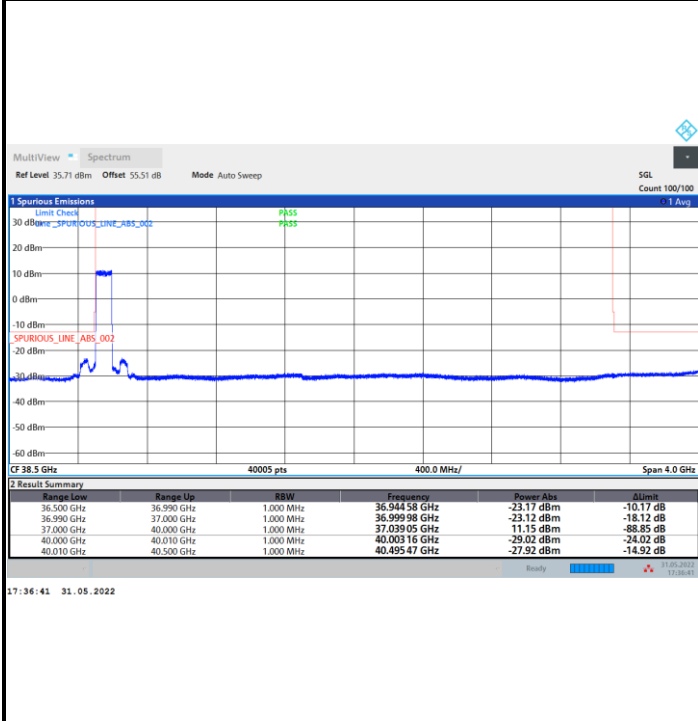




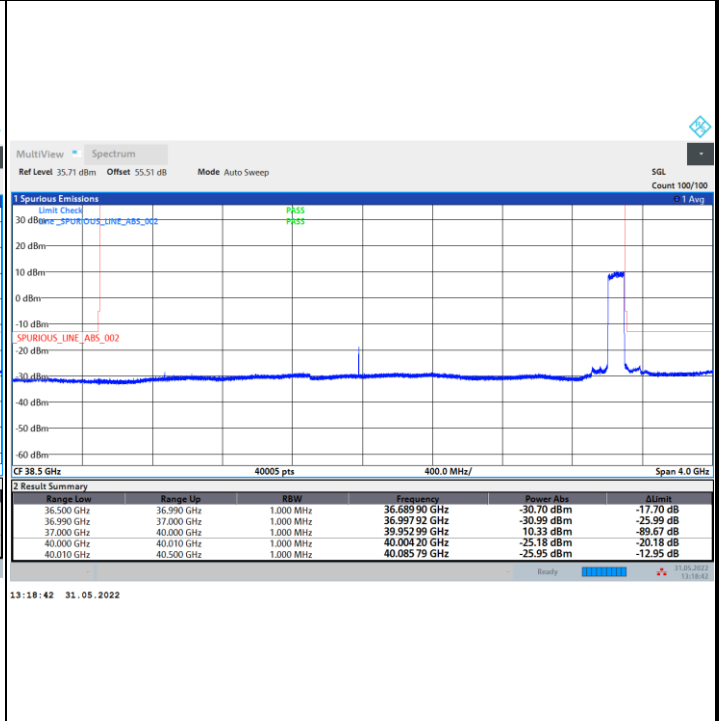
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

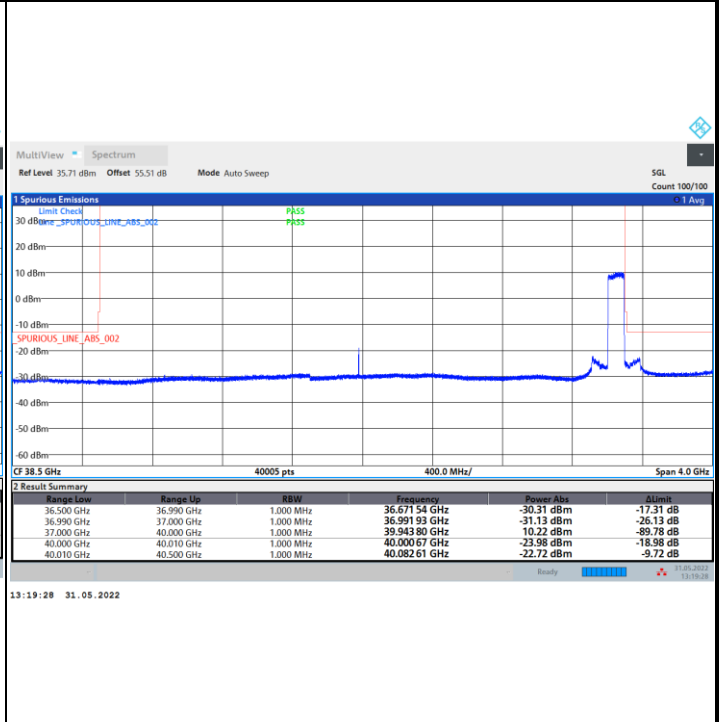


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



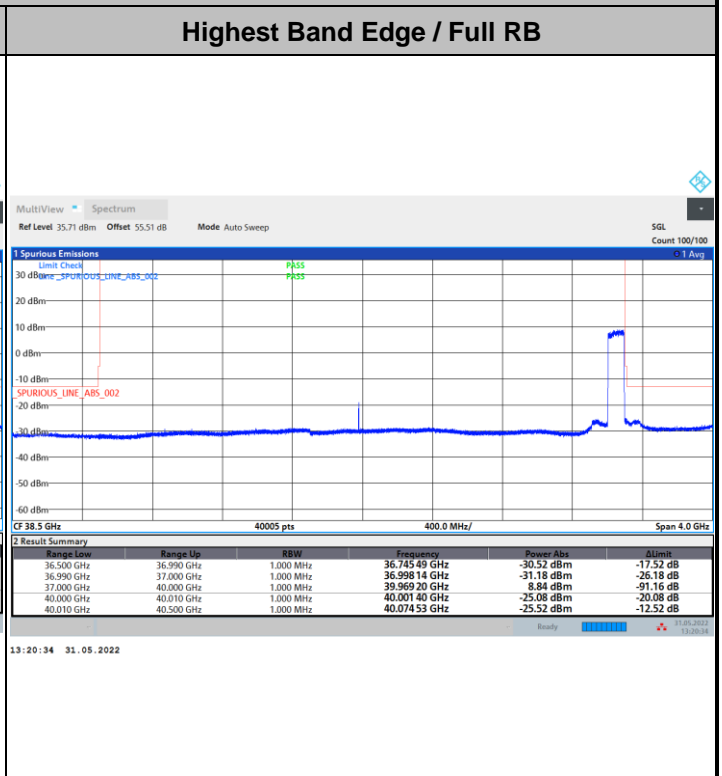
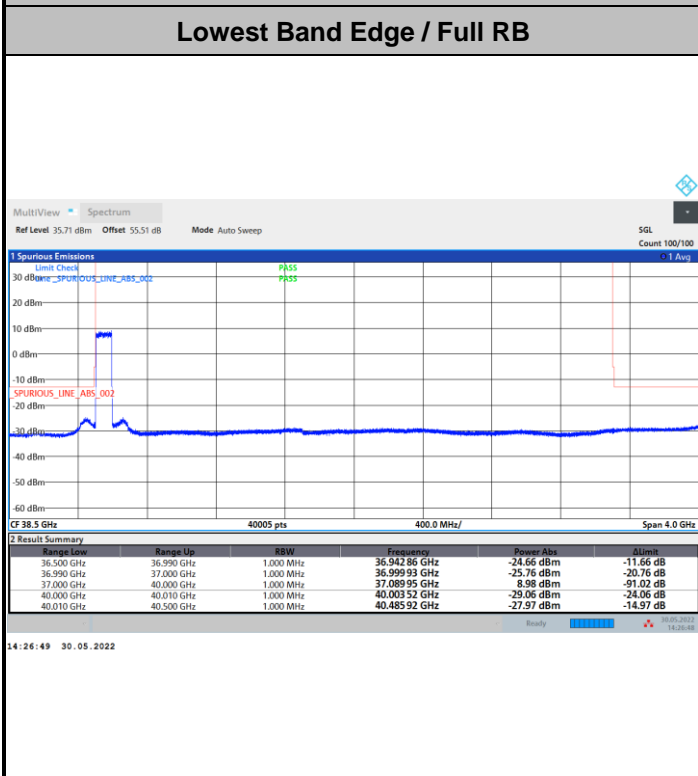
Highest Band Edge / Full RB



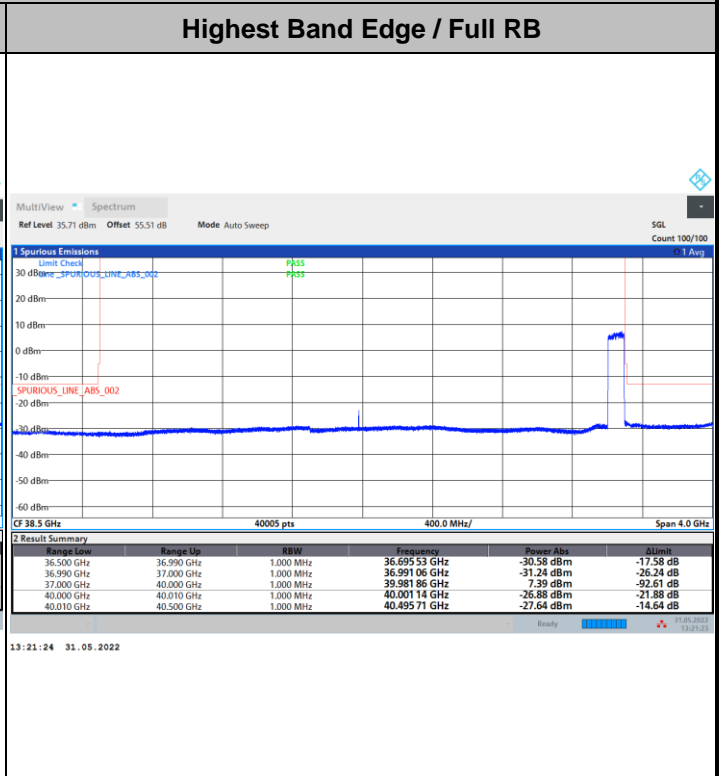
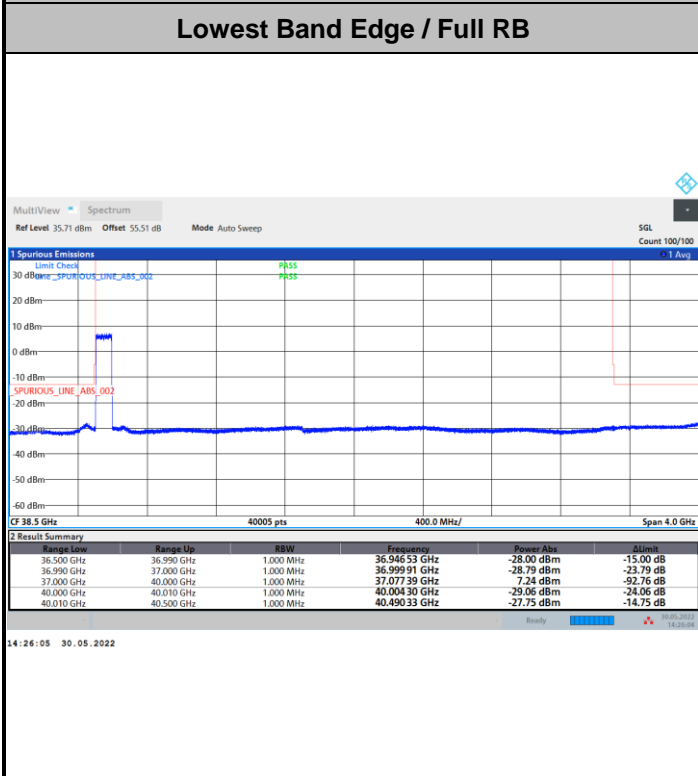


DFT-s-OFDM Module 1

NR Band n260 / 100MHz / 16QAM



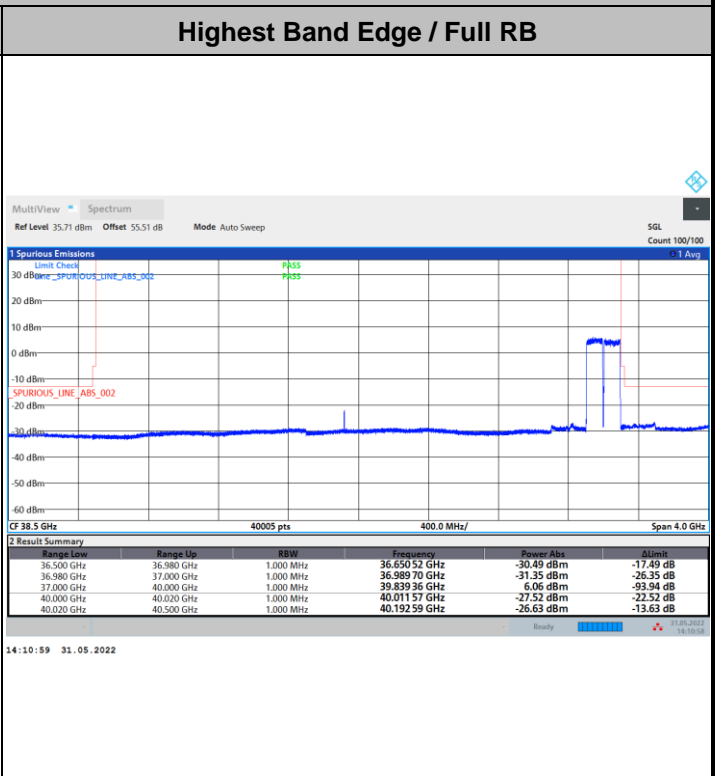
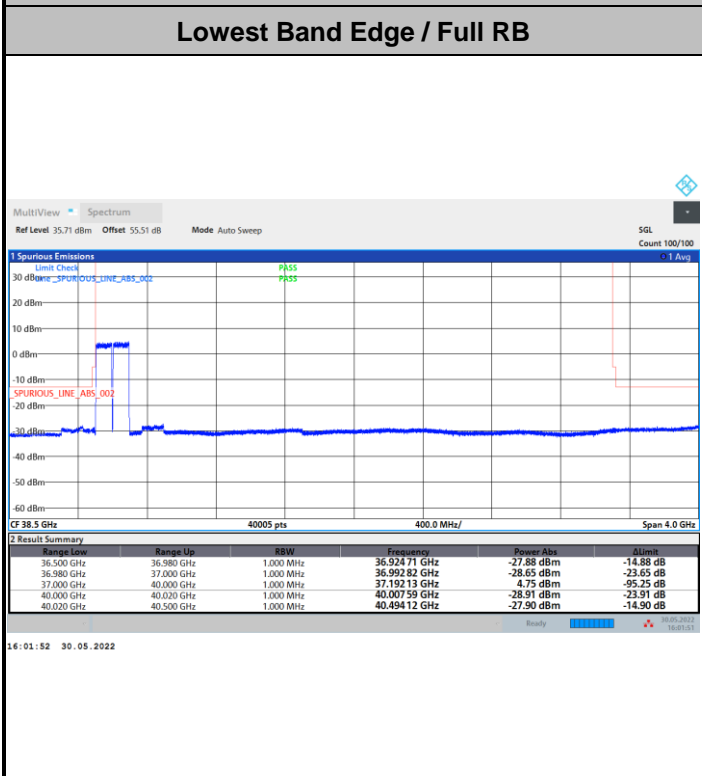
NR Band n260 / 100MHz / 64QAM



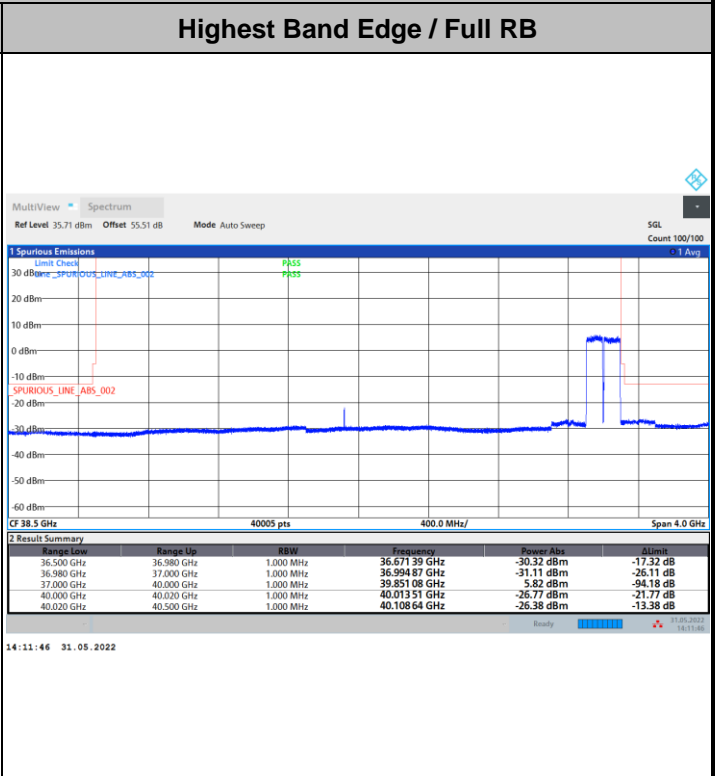
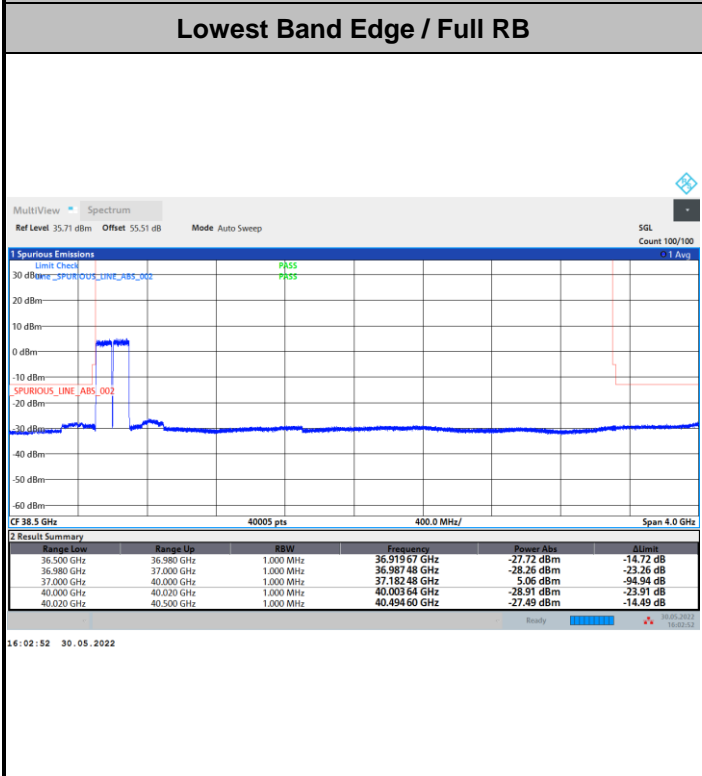


DFT-s-OFDM Module 1

NR Band n260 / 200MHz / BPSK



NR Band n260 / 200MHz / QPSK

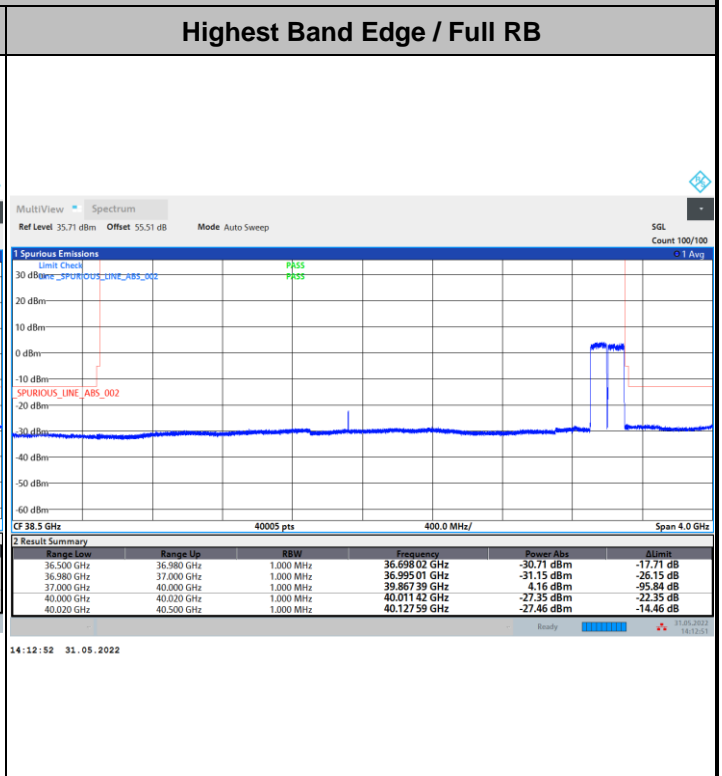
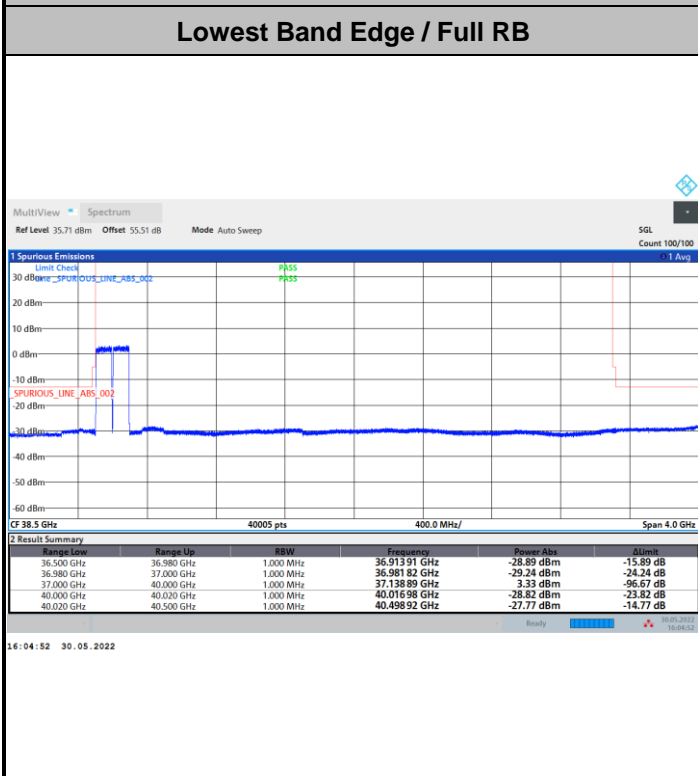




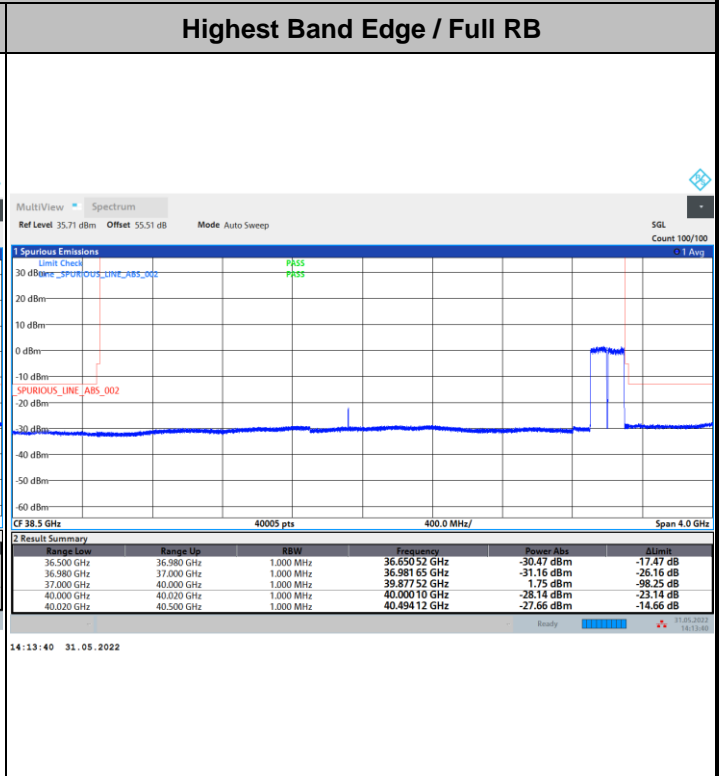
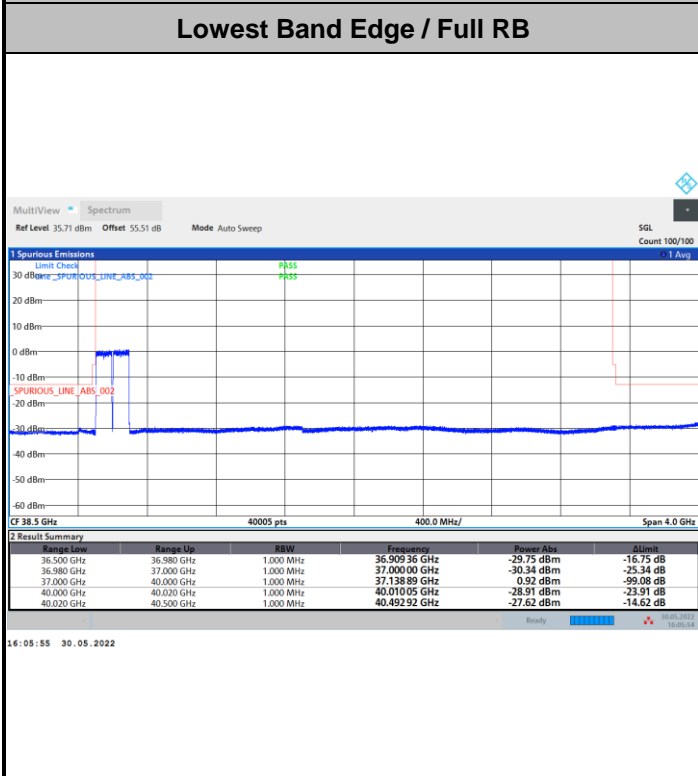


DFT-s-OFDM Module 1

NR Band n260 / 200MHz / 16QAM



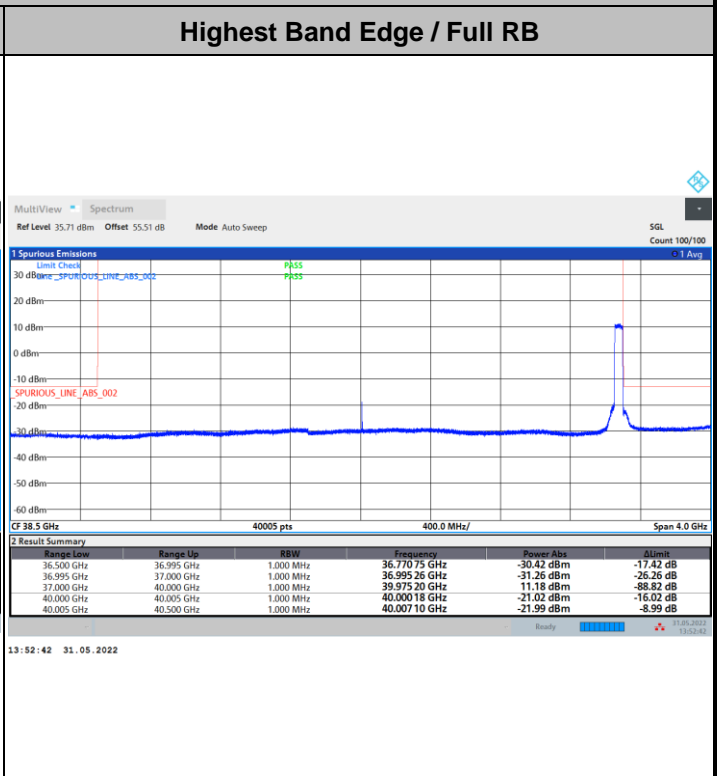
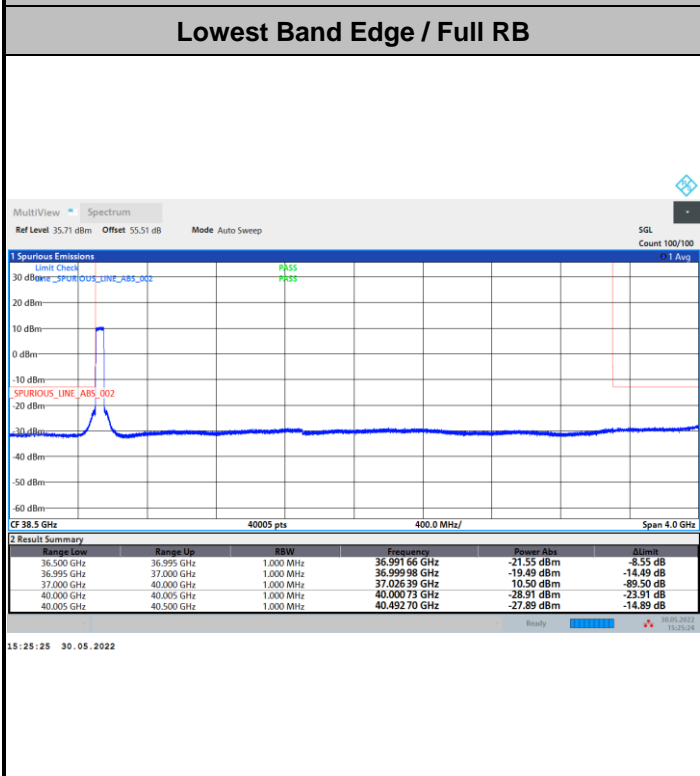
NR Band n260 / 200MHz / 64QAM



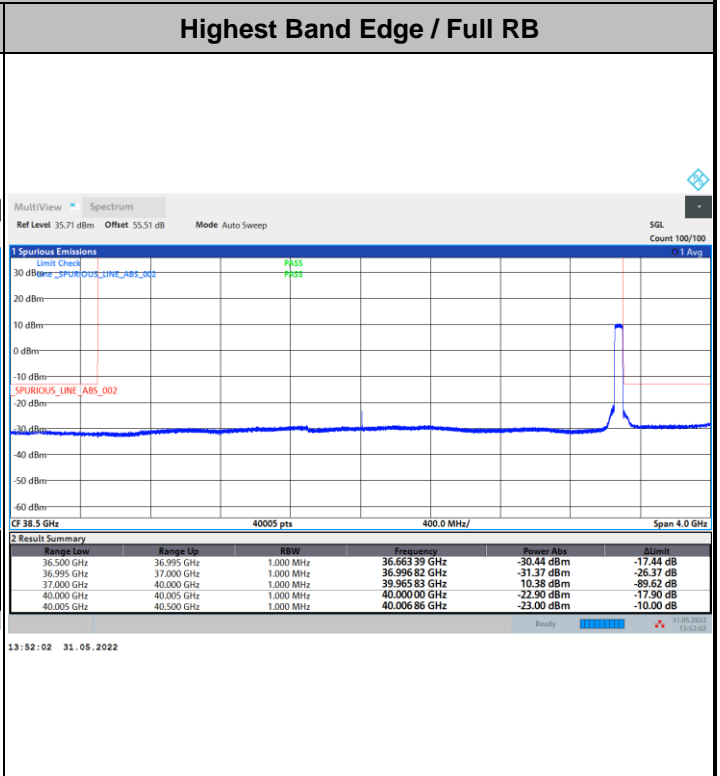
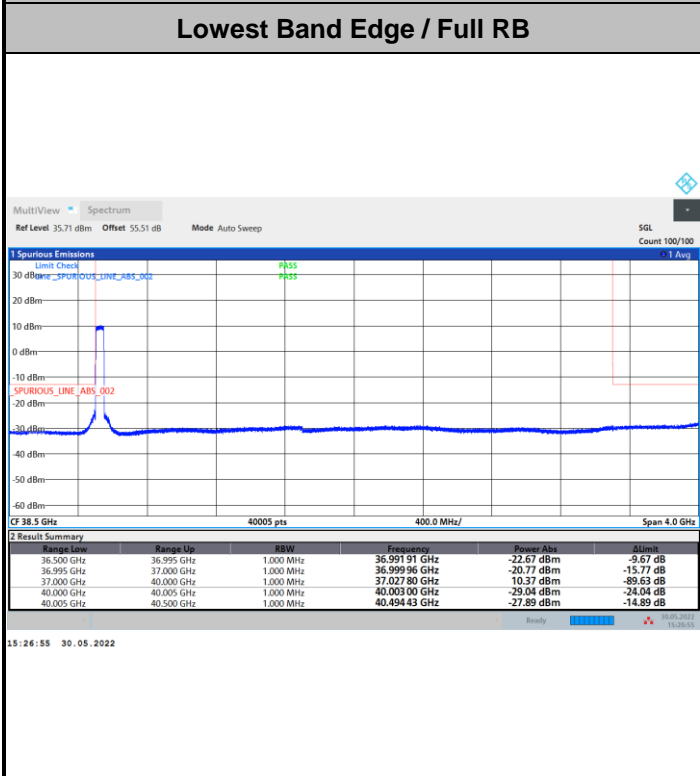


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

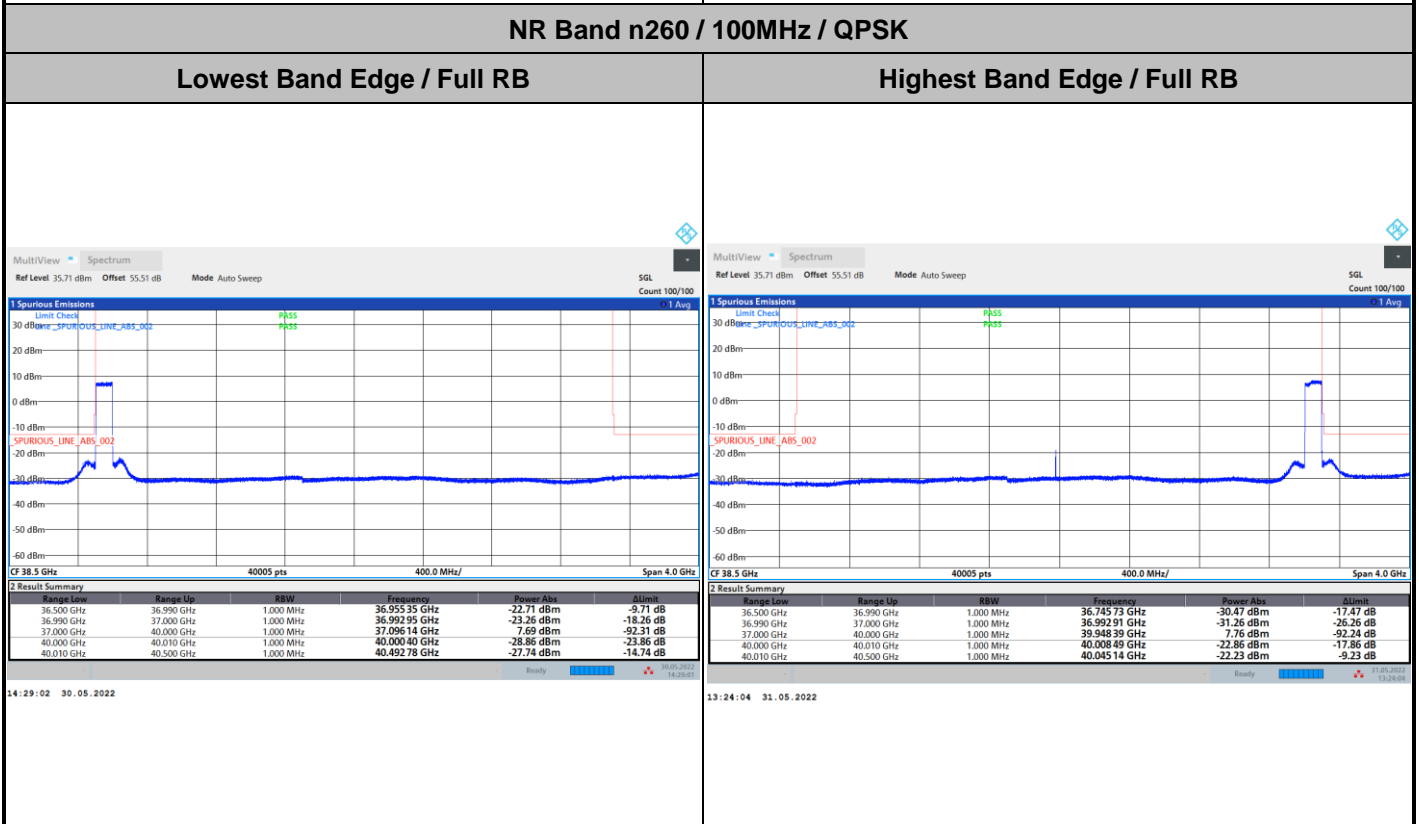
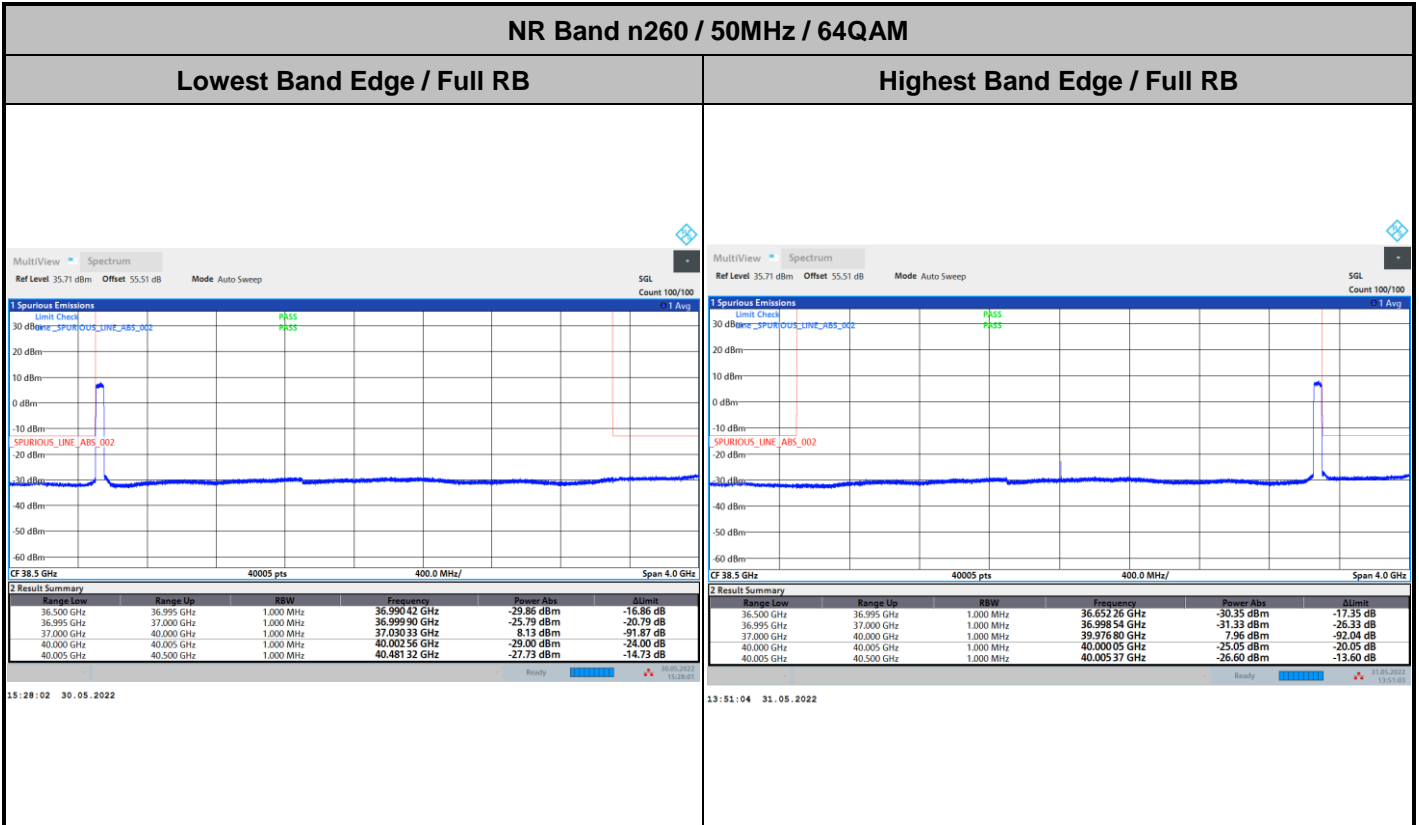


NR Band n260 / 50MHz / 16QAM





CP-OFDM Module 1

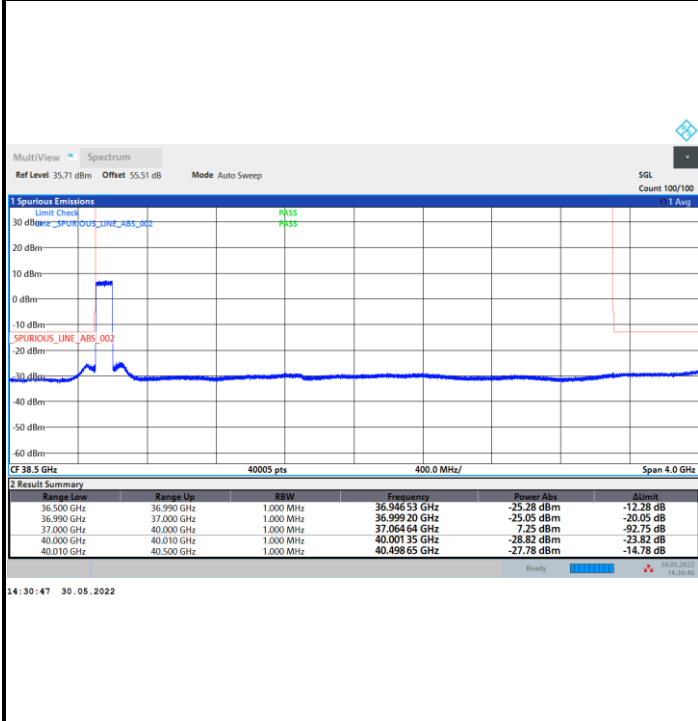




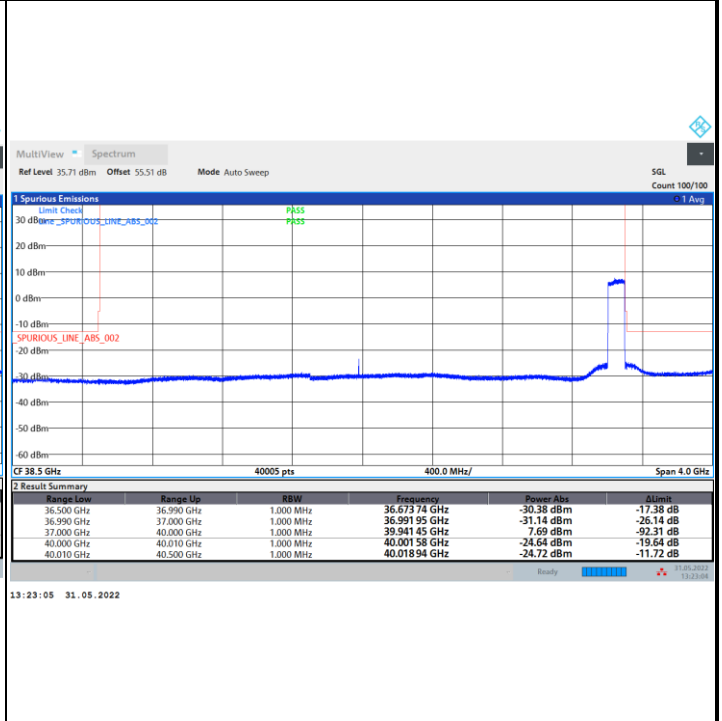
CP-OFDM Module 1

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

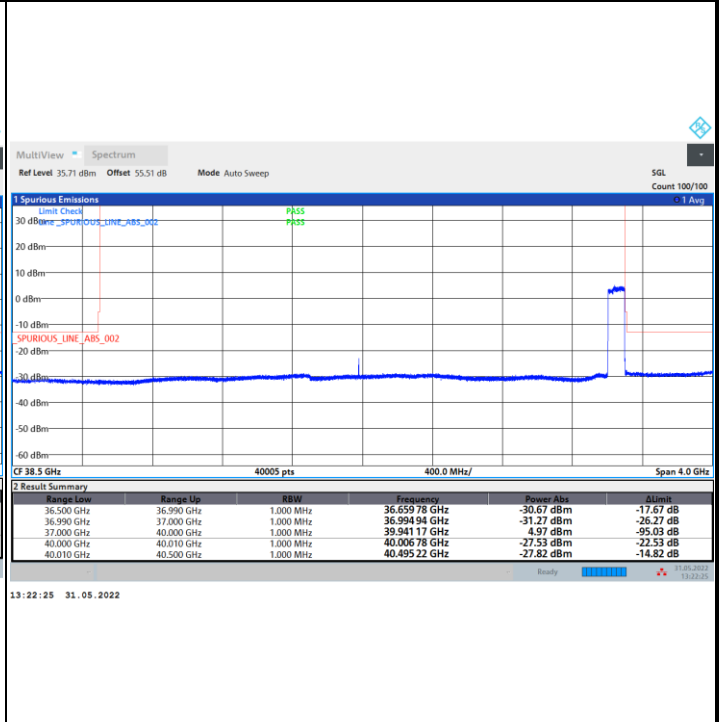


NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / Full RB

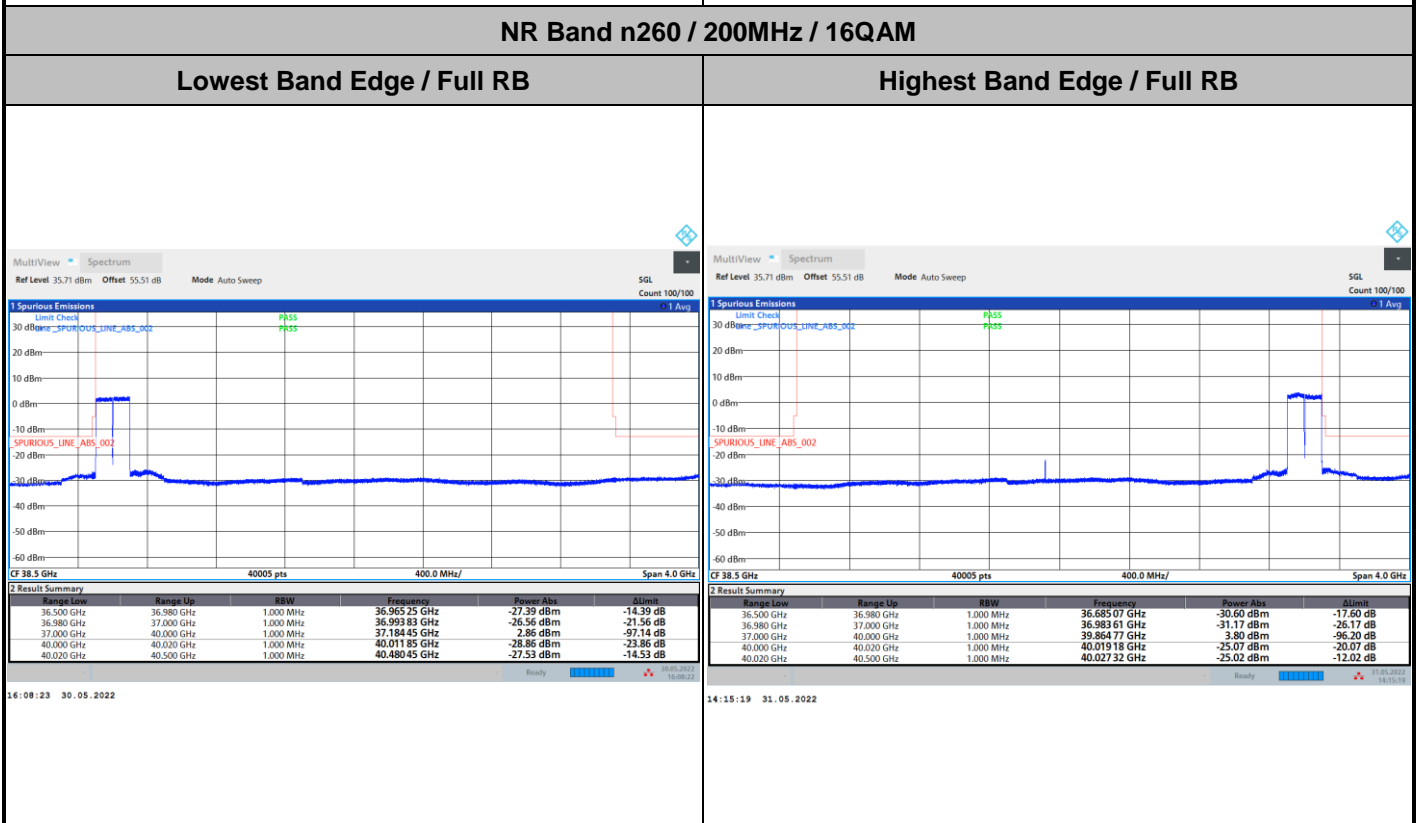
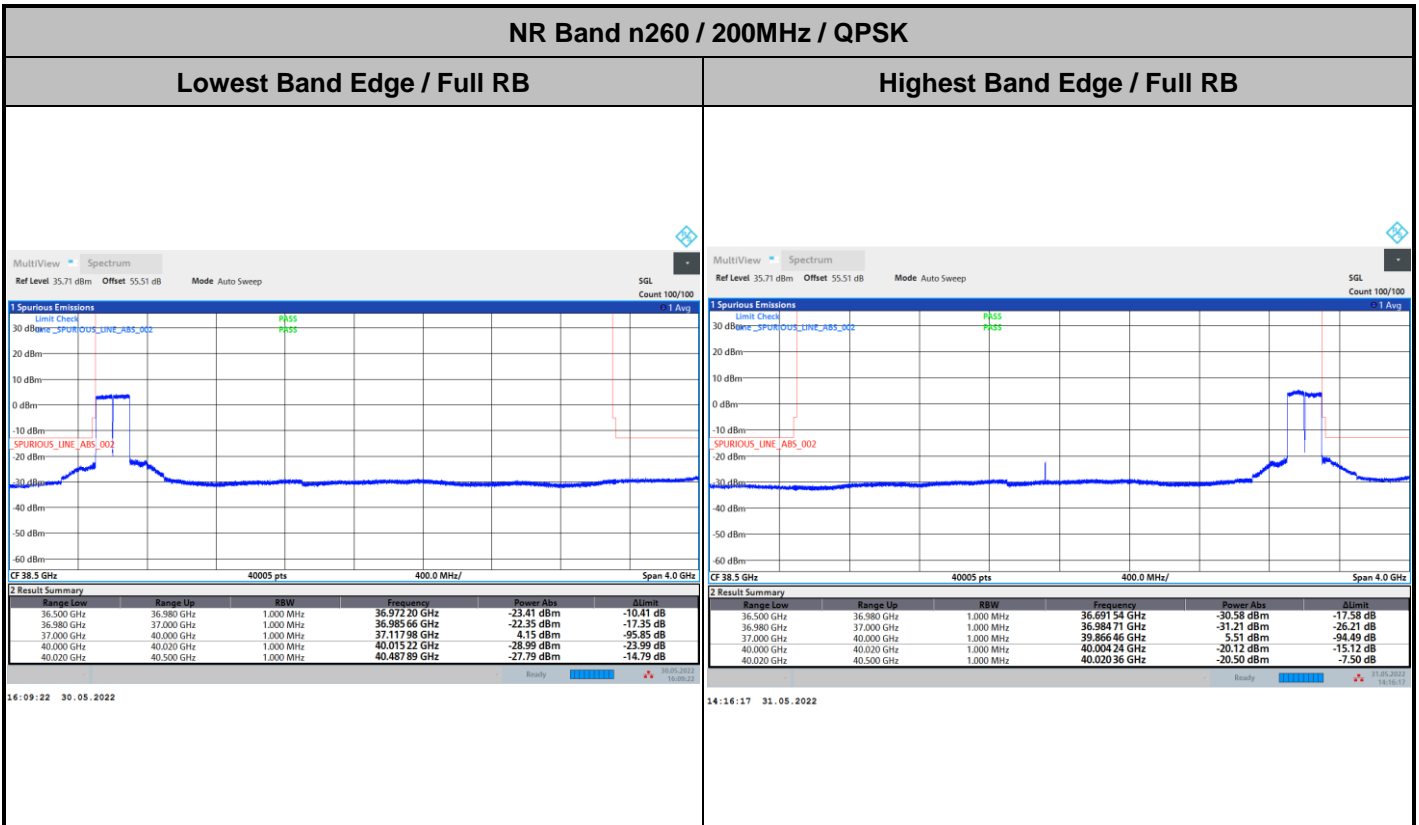


Highest Band Edge / Full RB



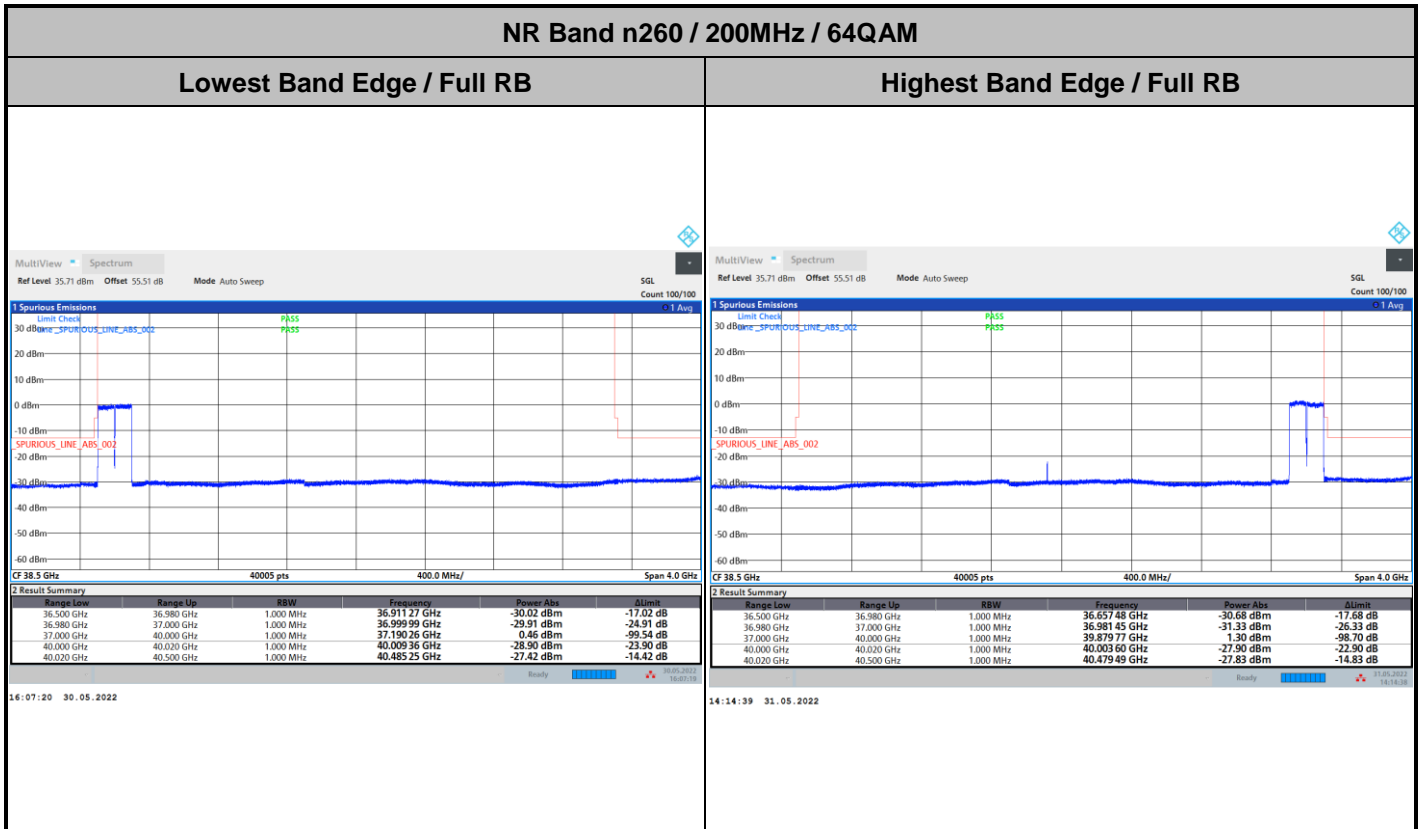


CP-OFDM Module 1





CP-OFDM Module 1

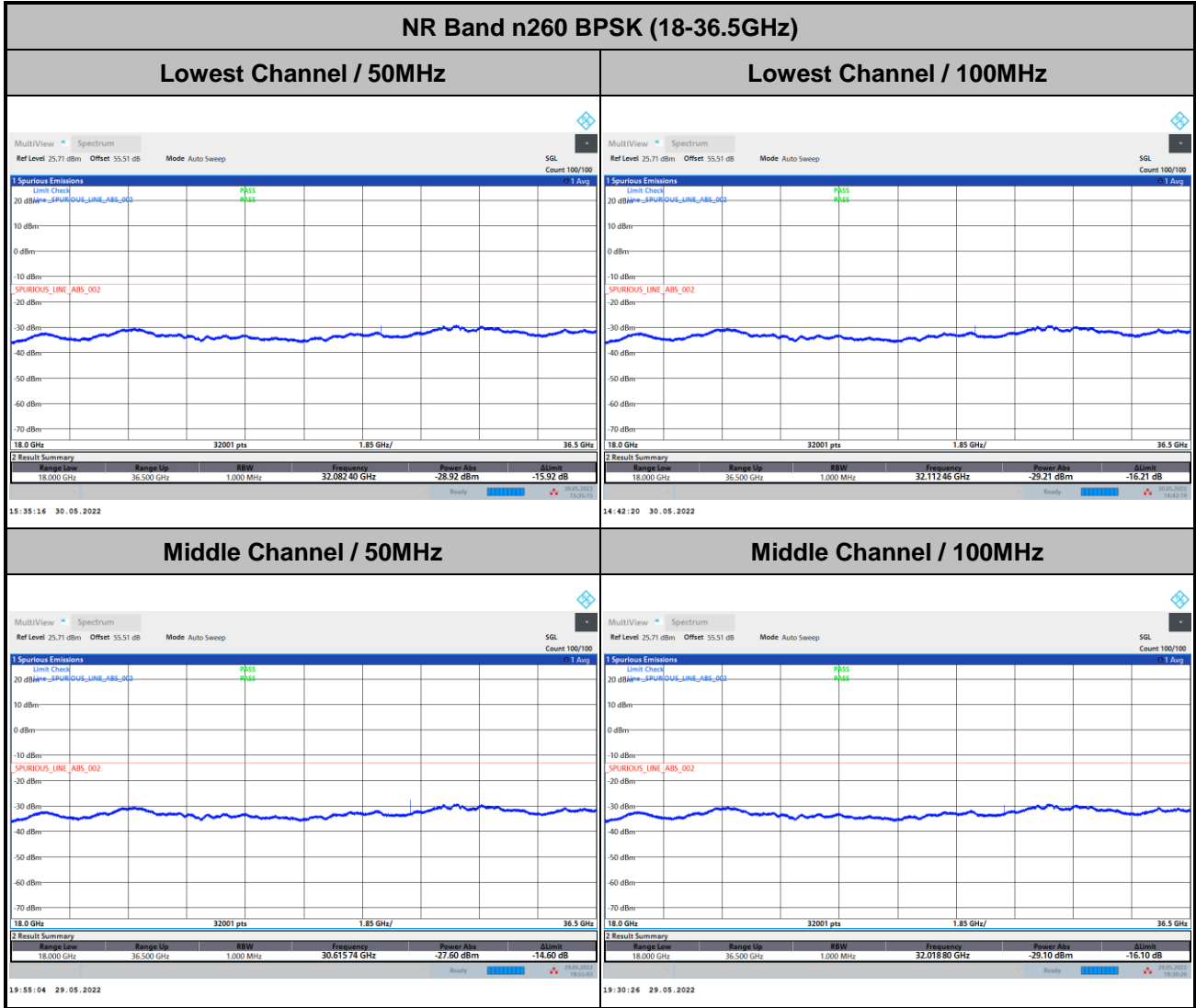


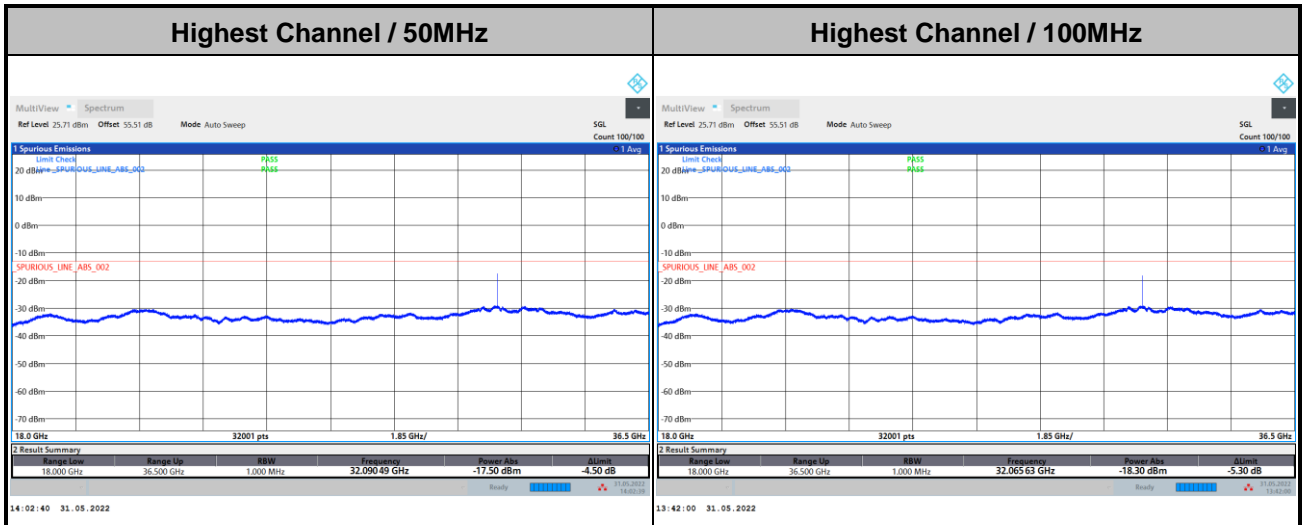


# Spurious Emission

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 1



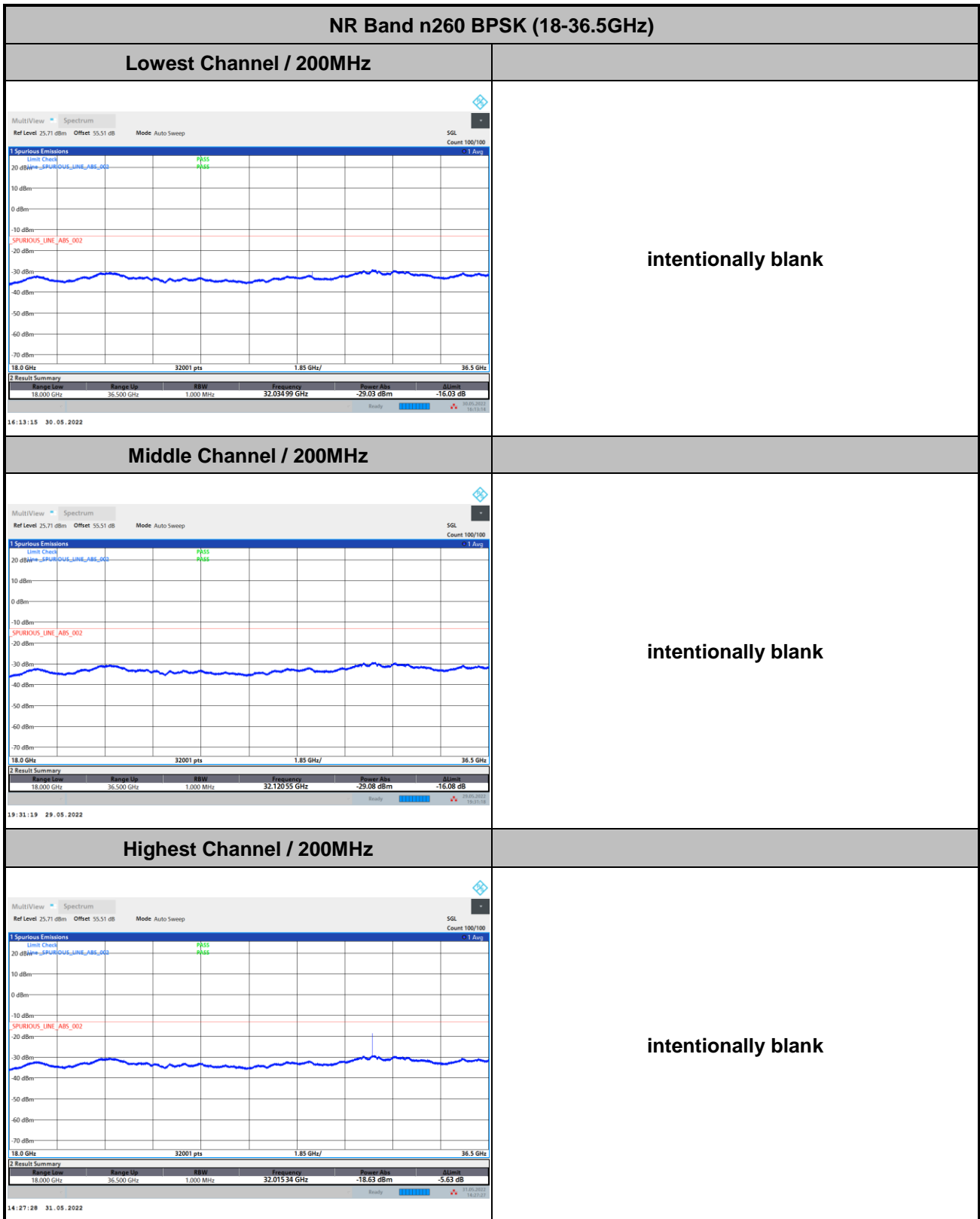


Remark: In band and out of band frequencies are omitted.





DFT-s-OFDM Module 1



intentionally blank

intentionally blank

intentionally blank

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



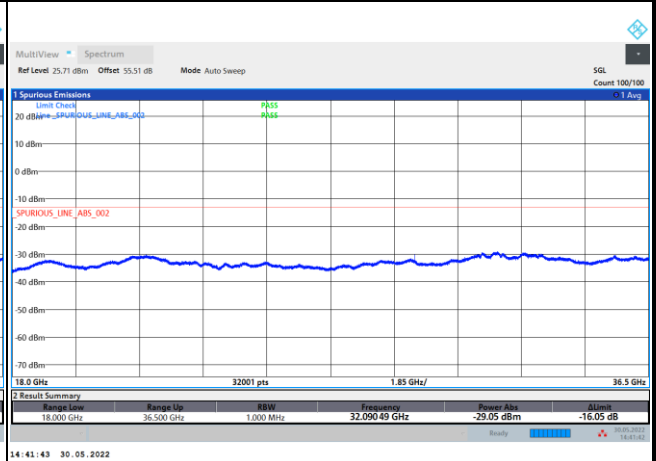
DFT-s-OFDM Module 1

NR Band n260 QPSK (18-36.5GHz)

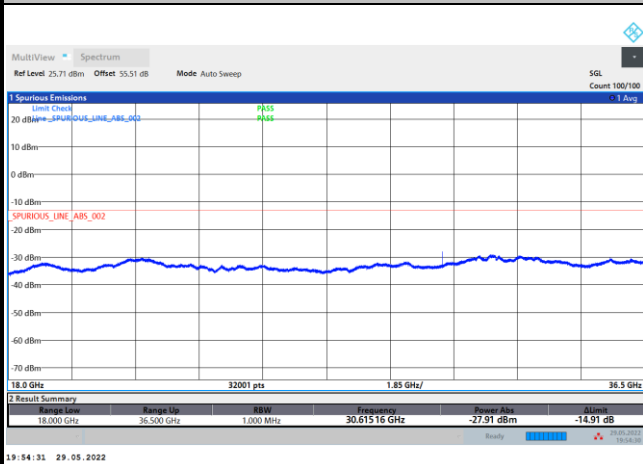
Lowest Channel / 50MHz



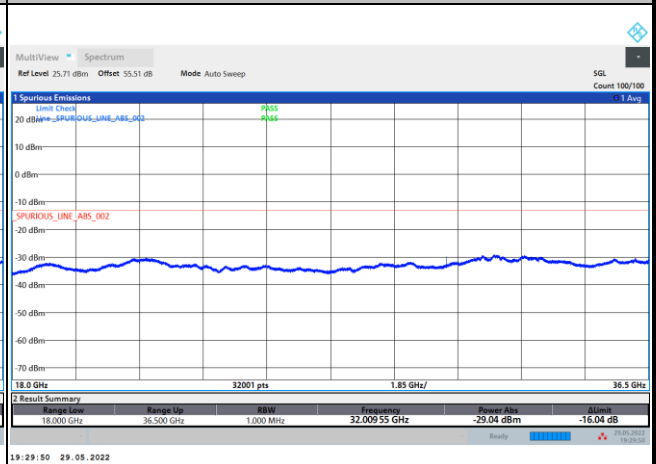
Lowest Channel / 100MHz



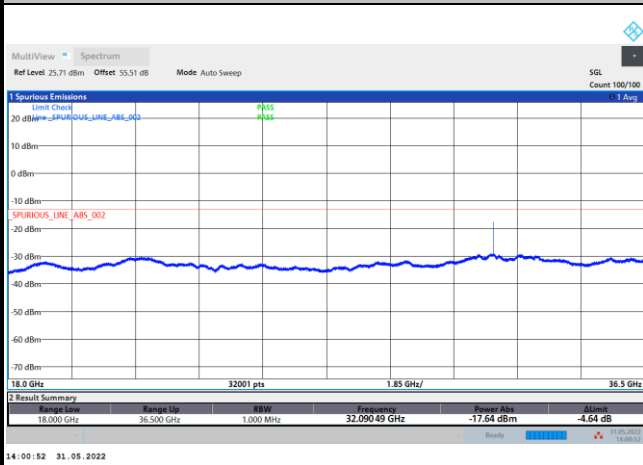
Middle Channel / 50MHz



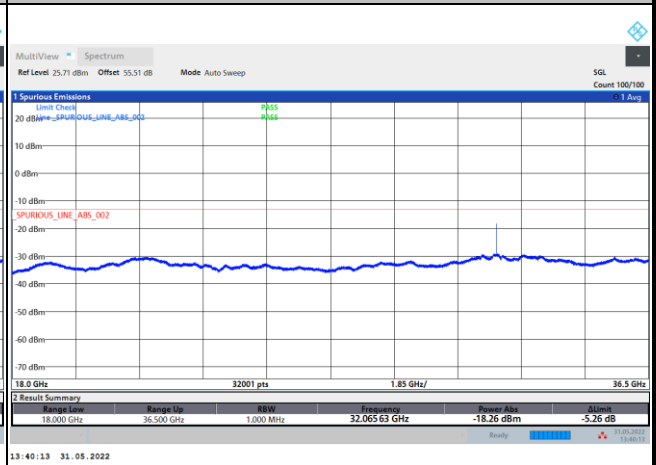
Middle Channel / 100MHz



Highest Channel / 50MHz



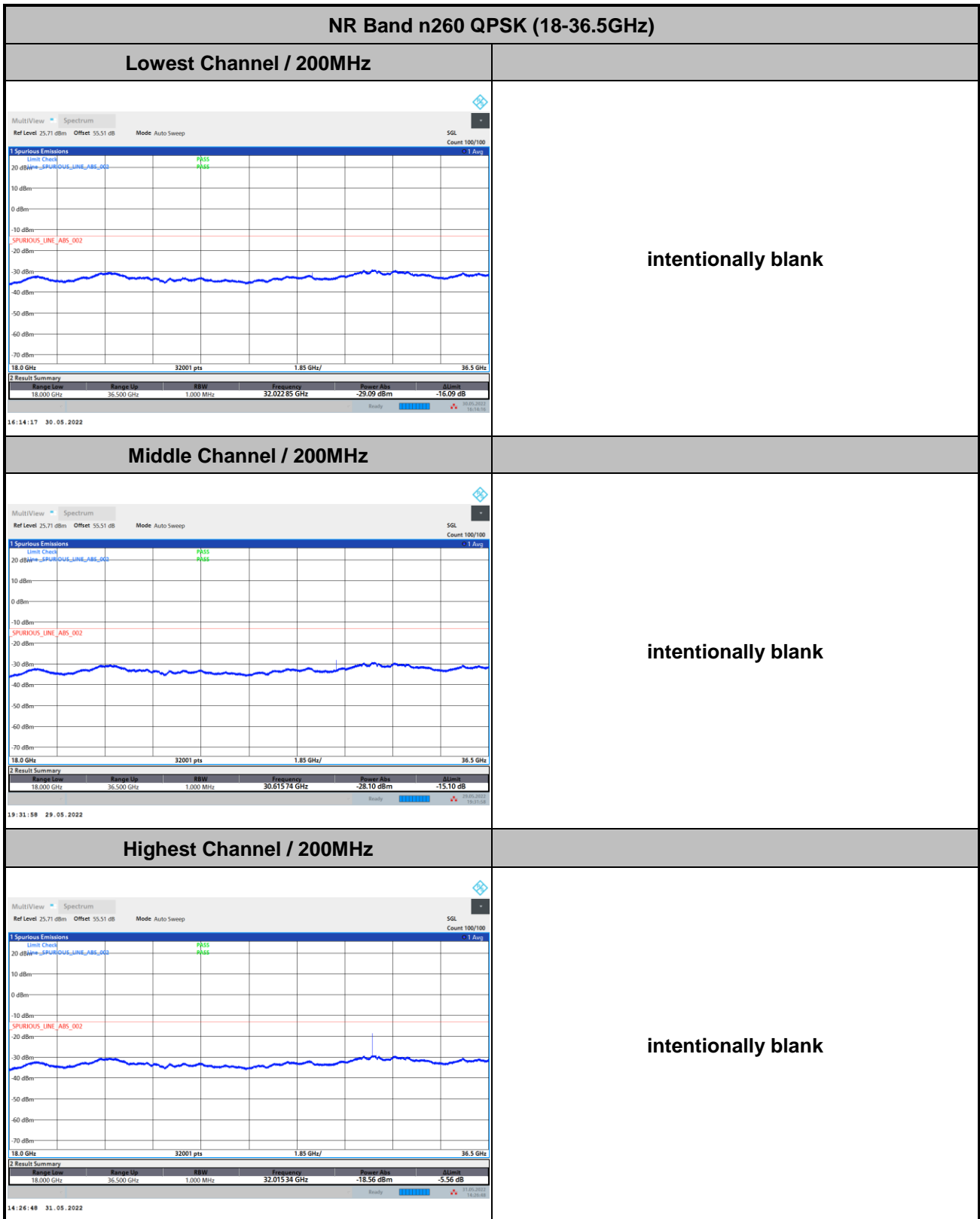
Highest Channel / 100MHz



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



DFT-s-OFDM Module 1



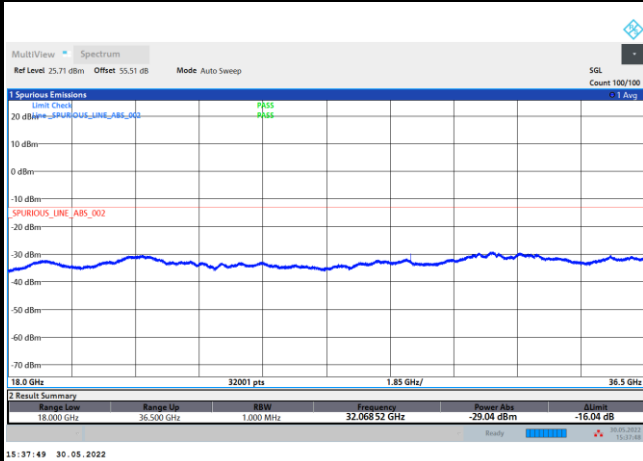
Remark: In band and out of band frequencies are omitted.



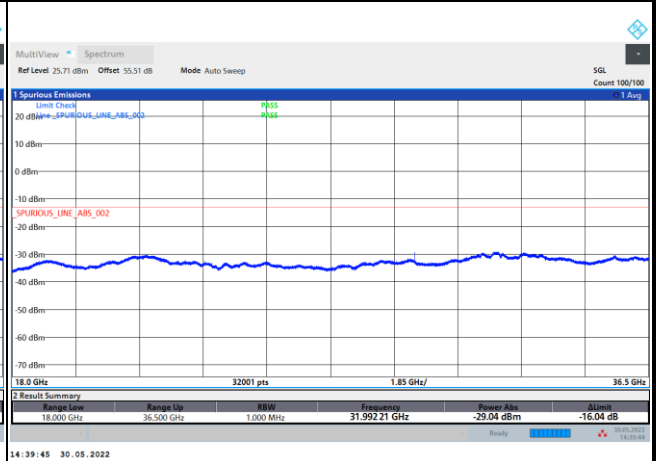
CP-OFDM Module 1

NR Band n260 QPSK (18-36.5GHz)

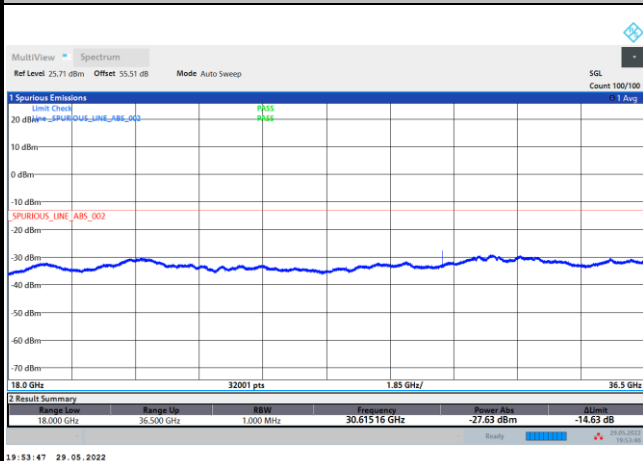
Lowest Channel / 50MHz



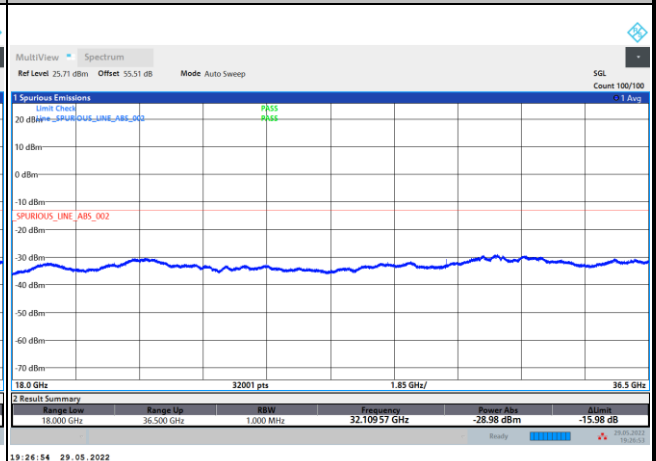
Lowest Channel / 100MHz



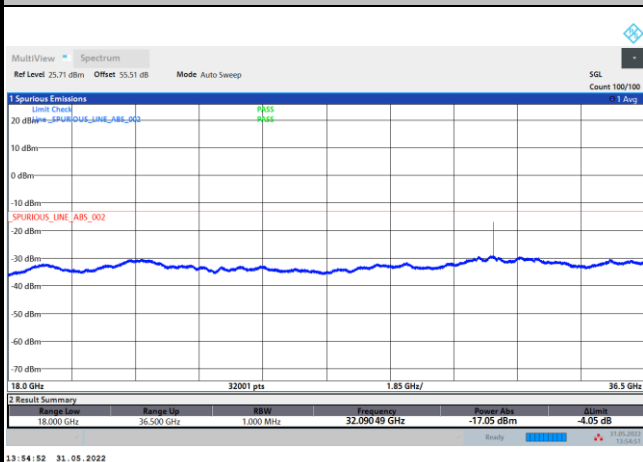
Middle Channel / 50MHz



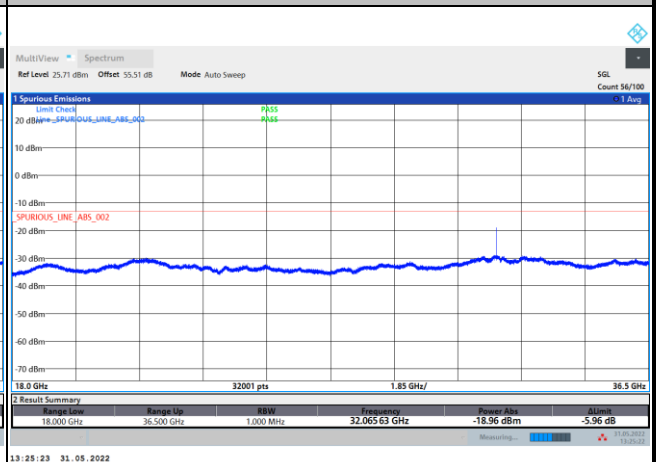
Middle Channel / 100MHz



Highest Channel / 50MHz



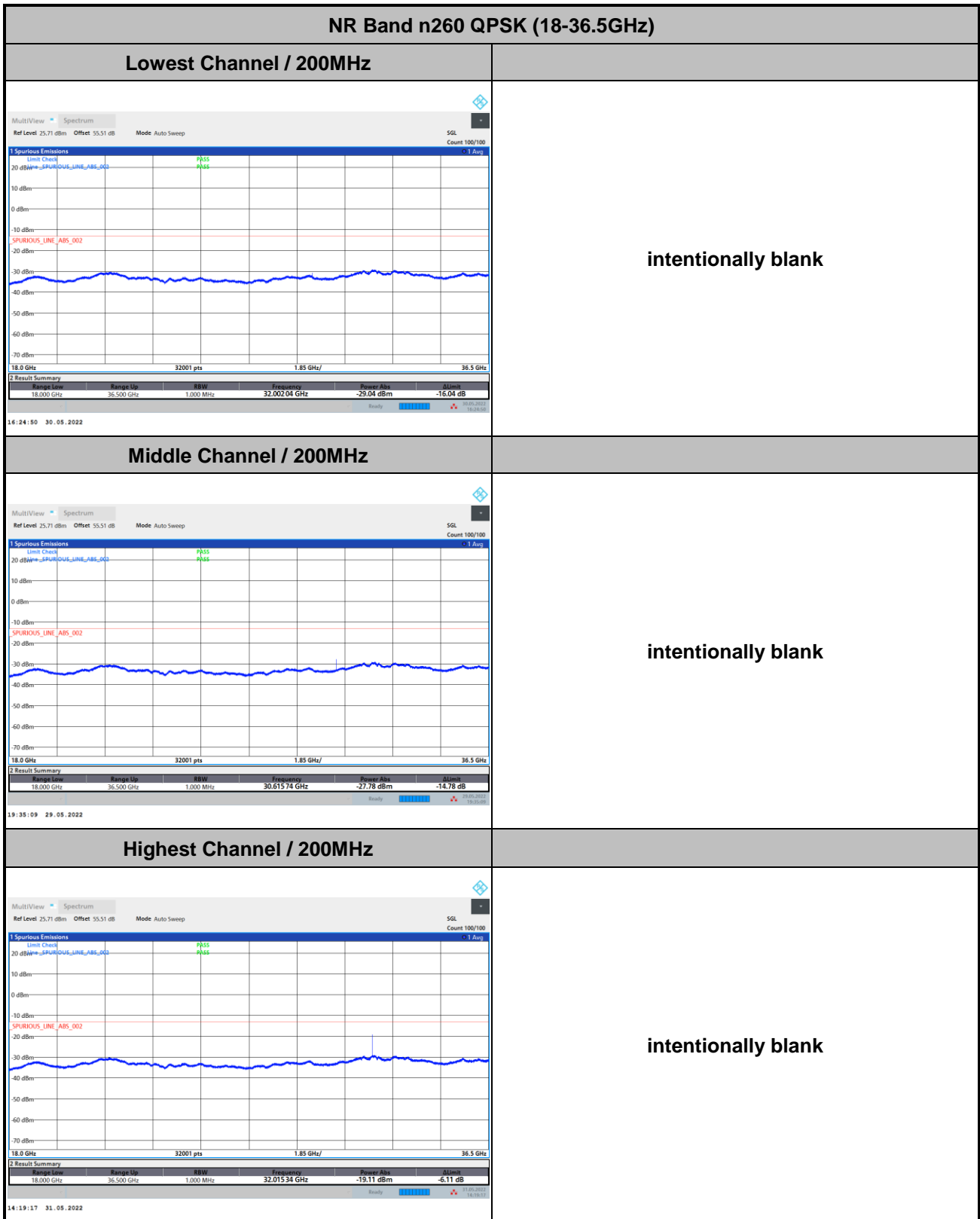
Highest Channel / 100MHz



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



CP-OFDM Module 1



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	38.49994067	59.334	1.541	PASS
40	Normal Voltage	38.49994573	54.269	1.410	
30	Normal Voltage	38.49995369	46.310	1.203	
20(Ref.)	Normal Voltage	38.5	0.000	0.000	
10	Normal Voltage	38.50010347	-103.473	2.688	
0	Normal Voltage	38.50012446	-124.457	3.233	
-10	Normal Voltage	38.50013097	-130.970	3.402	
-20	Normal Voltage	38.50016498	-164.978	4.285	
-30	Normal Voltage	38.50017511	-175.109	4.548	
20	Maximum Voltage	38.49997323	26.773	0.695	
20	Normal Voltage	38.5	0.000	0.000	
20	Battery End Point	38.50001375	-13.748	0.357	

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 1

## AG1

### Occupied Bandwidth

Mode	DFT-s-OFDM Module 1 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	45.87	45.78	45.95	91.26	91.50	91.64	91.55	190.34	190.57	190.85	190.35
Middle CH	45.84	45.96	45.81	45.99	91.32	91.41	91.47	91.66	190.39	190.52	190.23	190.74
Highest CH	45.89	45.82	45.73	45.95	91.18	91.30	91.53	91.65	190.52	190.38	190.77	191.10

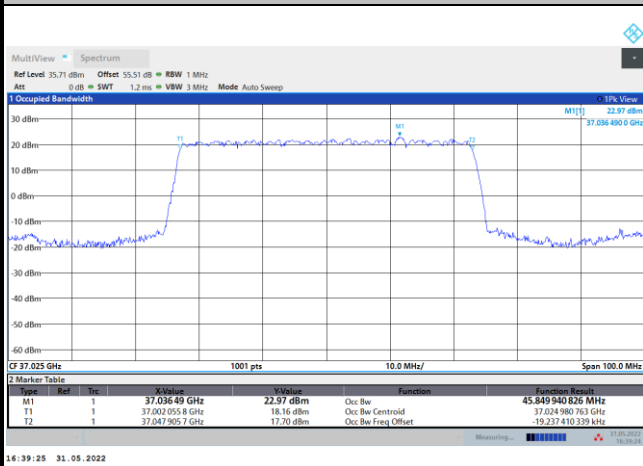
Mode	CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz)								
BW	50MHz			100MHz			200MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.96	46.18	45.89	94.23	94.32	94.42	193.42	193.51	193.62
Middle CH	45.94	46.18	45.98	94.28	94.28	94.26	193.49	193.54	193.61
Highest CH	45.90	46.11	45.94	94.22	94.20	94.31	193.58	193.57	193.49



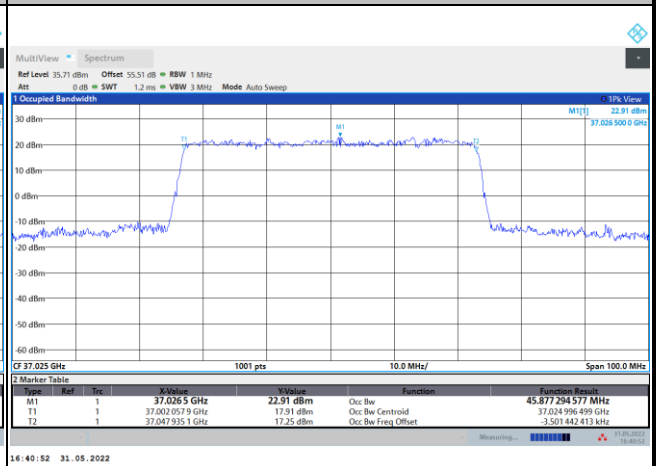
DFT-s-OFDM Module 1

NR Band n260

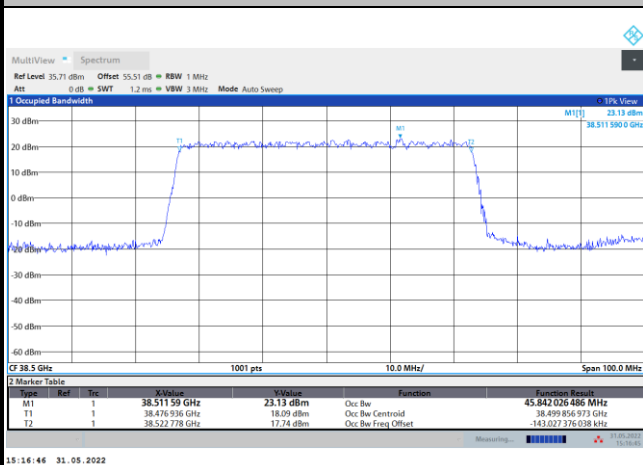
Lowest Channel / 50MHz / BPSK



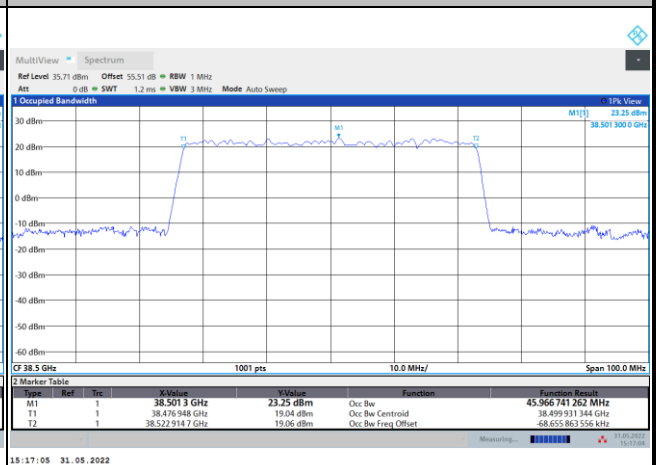
Lowest Channel / 50MHz / QPSK



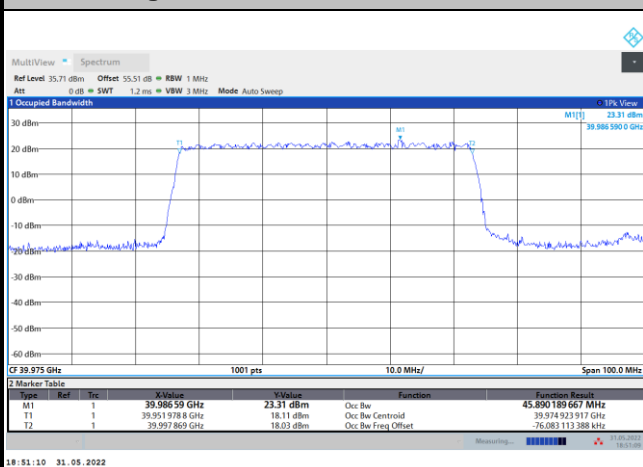
Middle Channel / 50MHz / BPSK



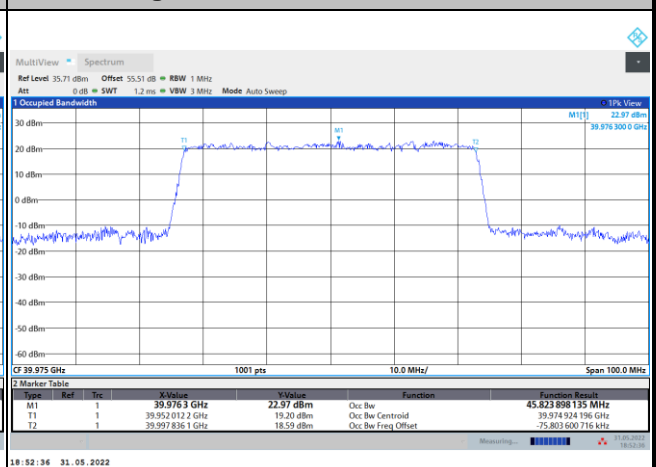
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK



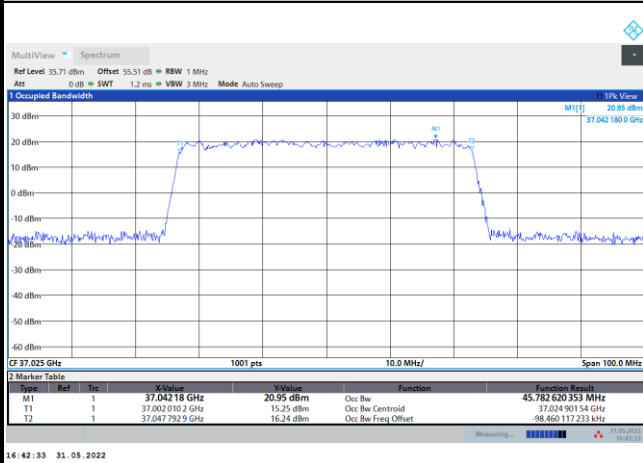




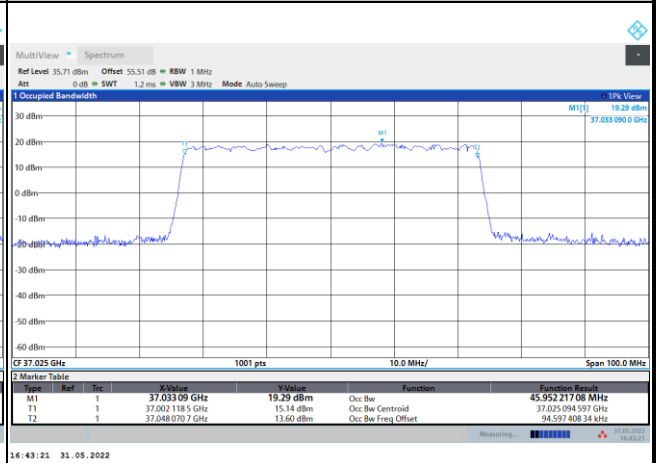
DFT-s-OFDM Module 1

NR Band n260

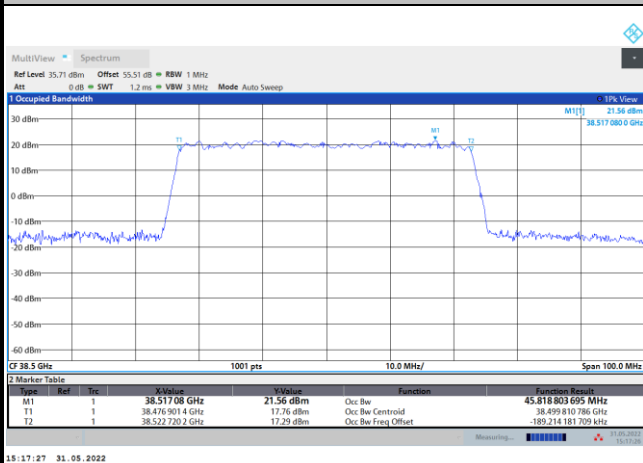
Lowest Channel / 50MHz / 16QAM



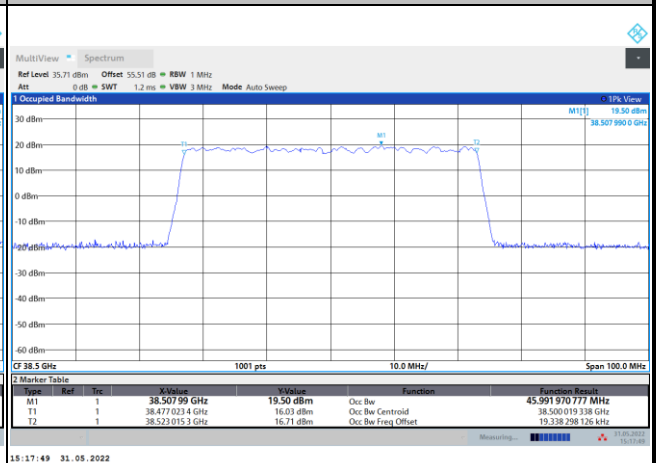
Lowest Channel / 50MHz / 64QAM



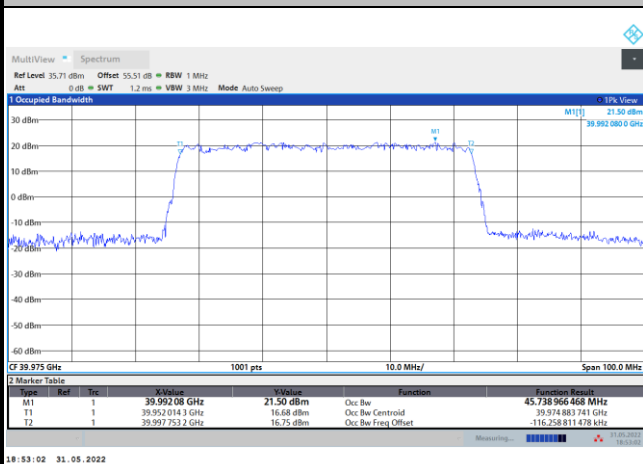
Middle Channel / 50MHz / 16QAM



Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



Highest Channel / 50MHz / 64QAM

