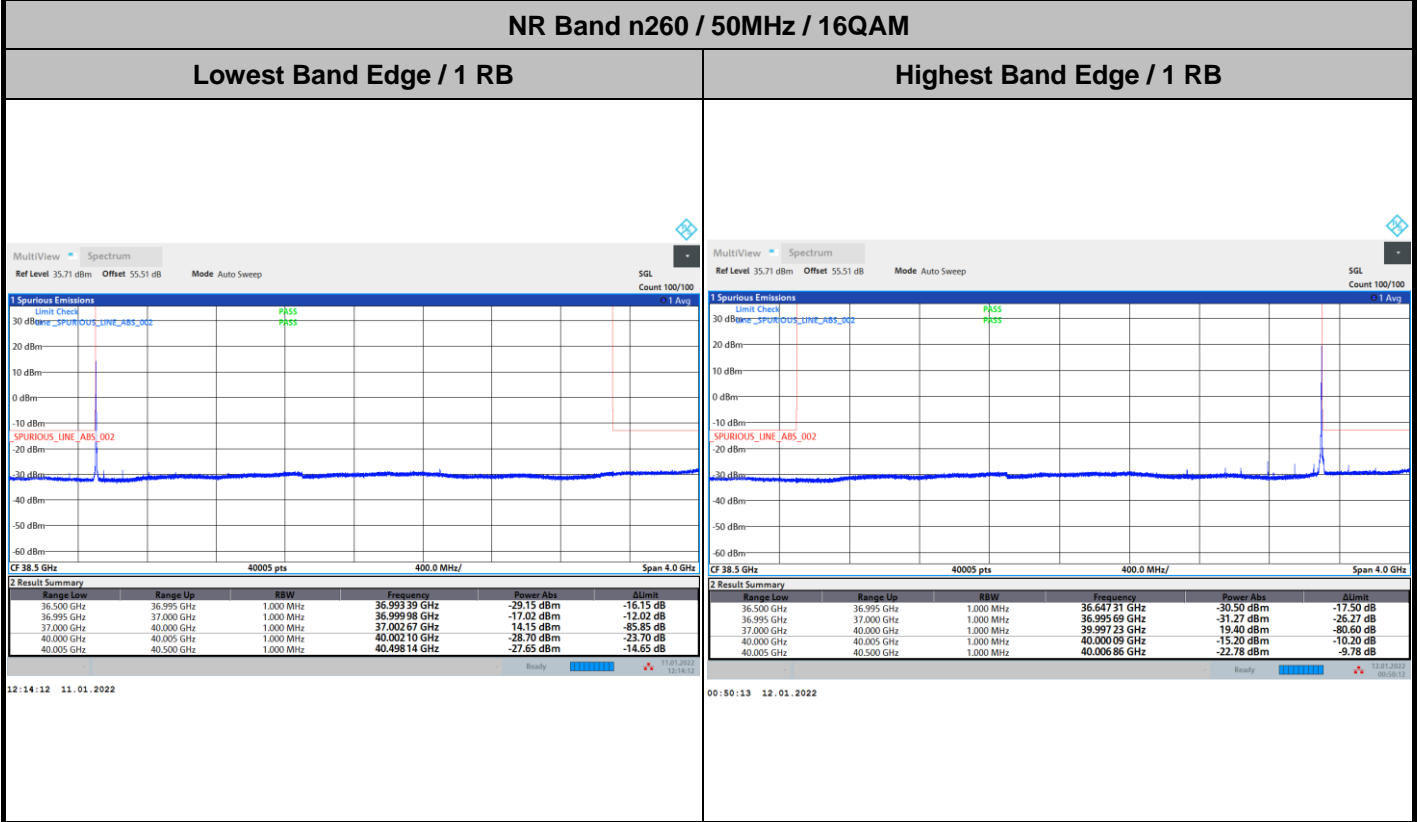
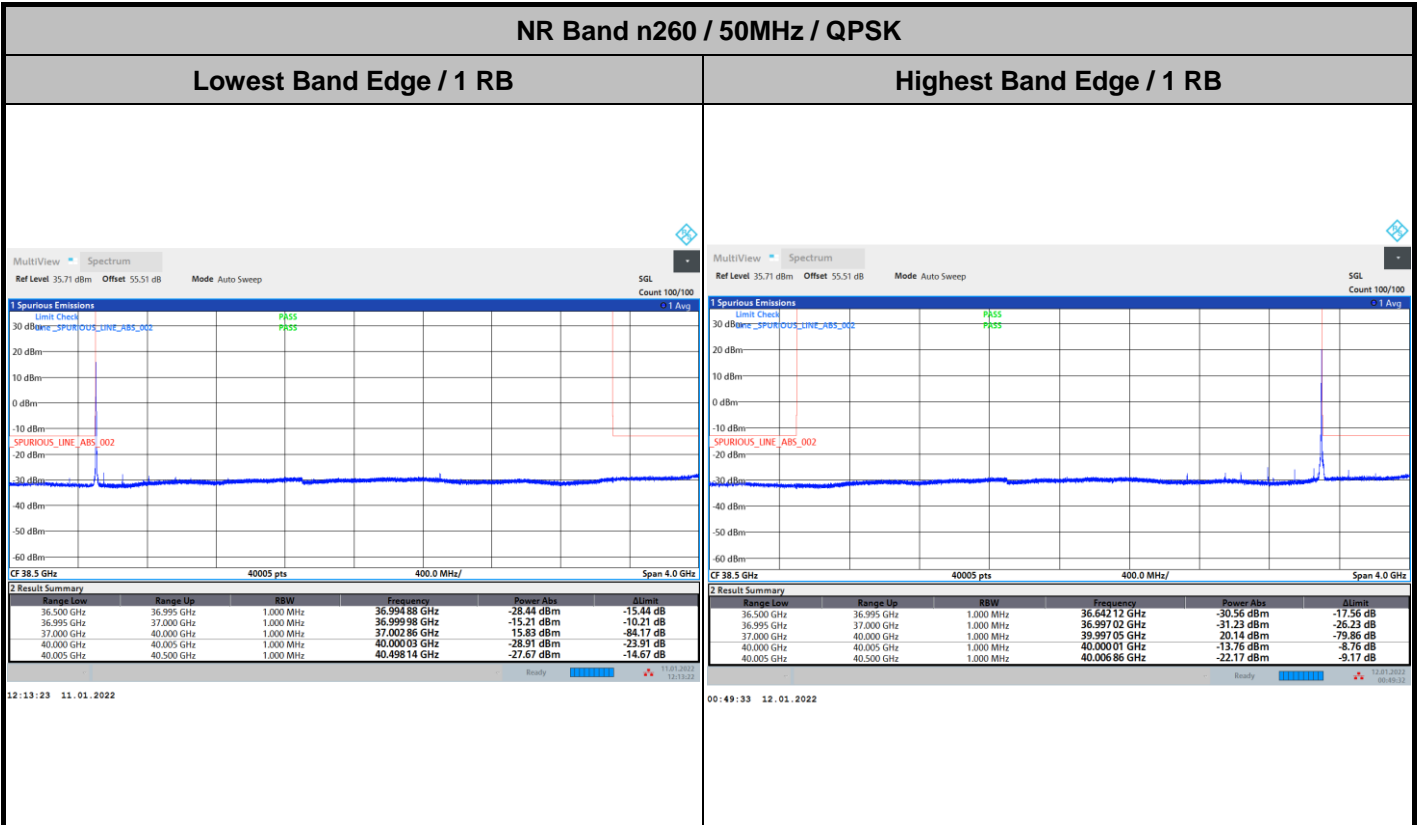


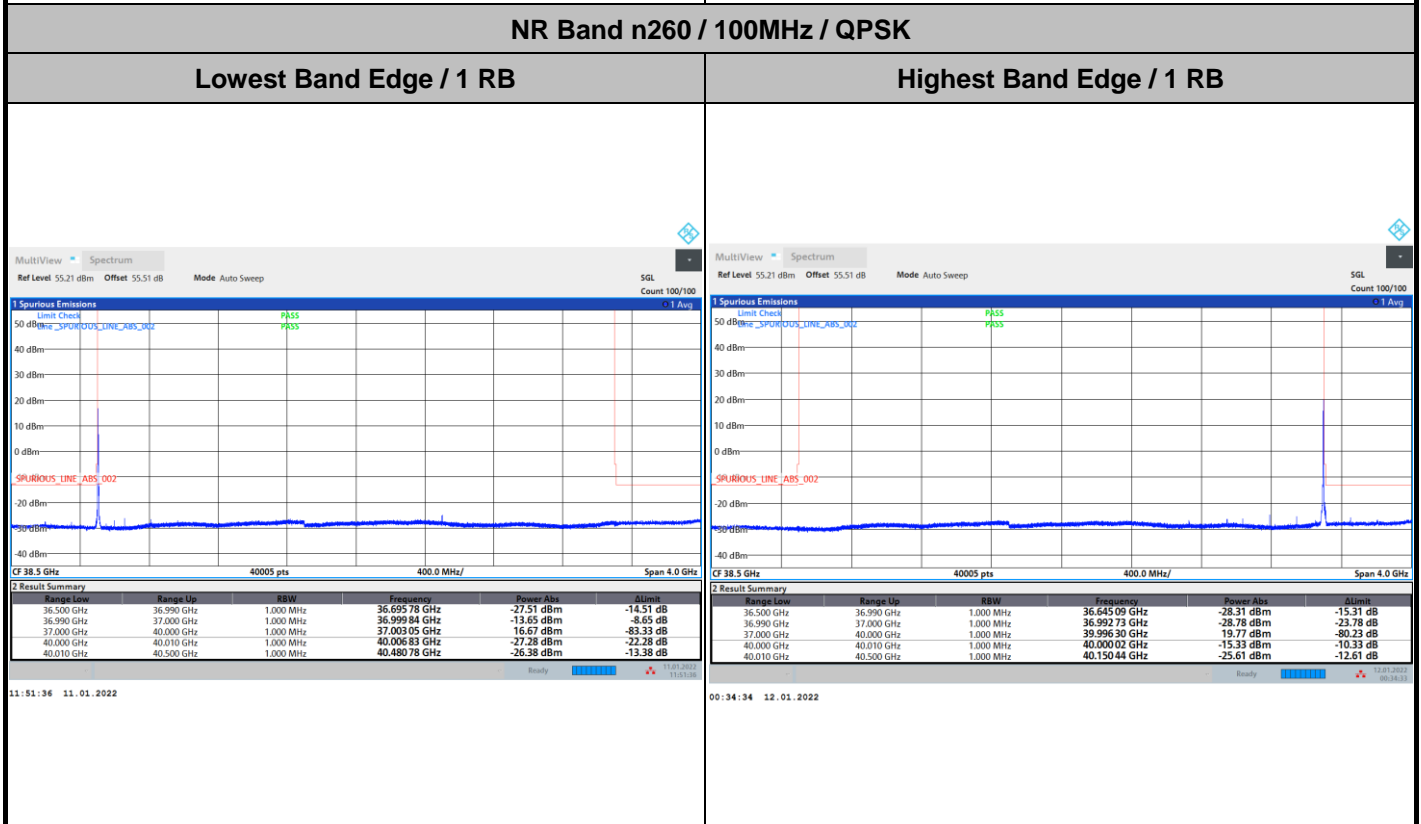
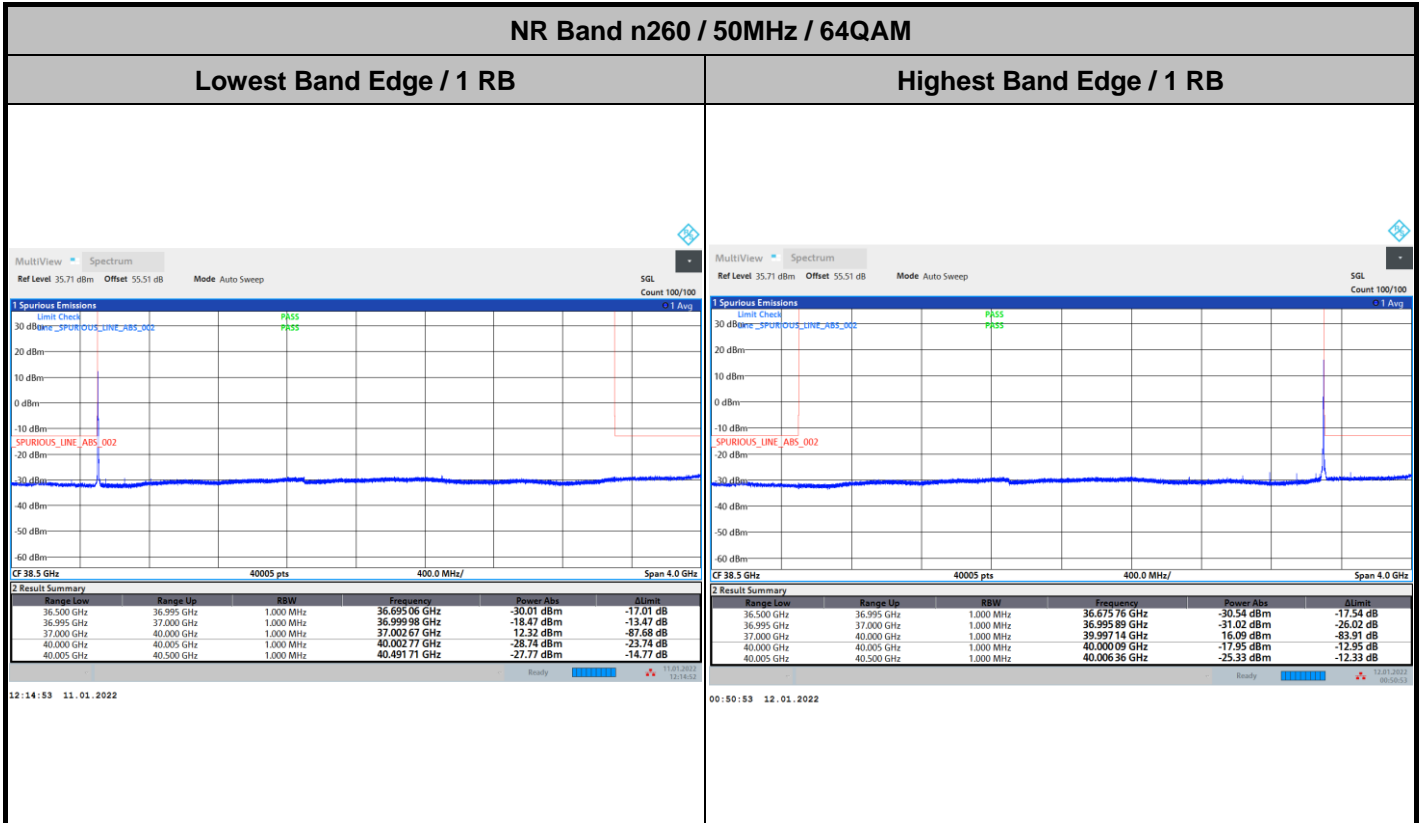


CP-OFDM Module 0





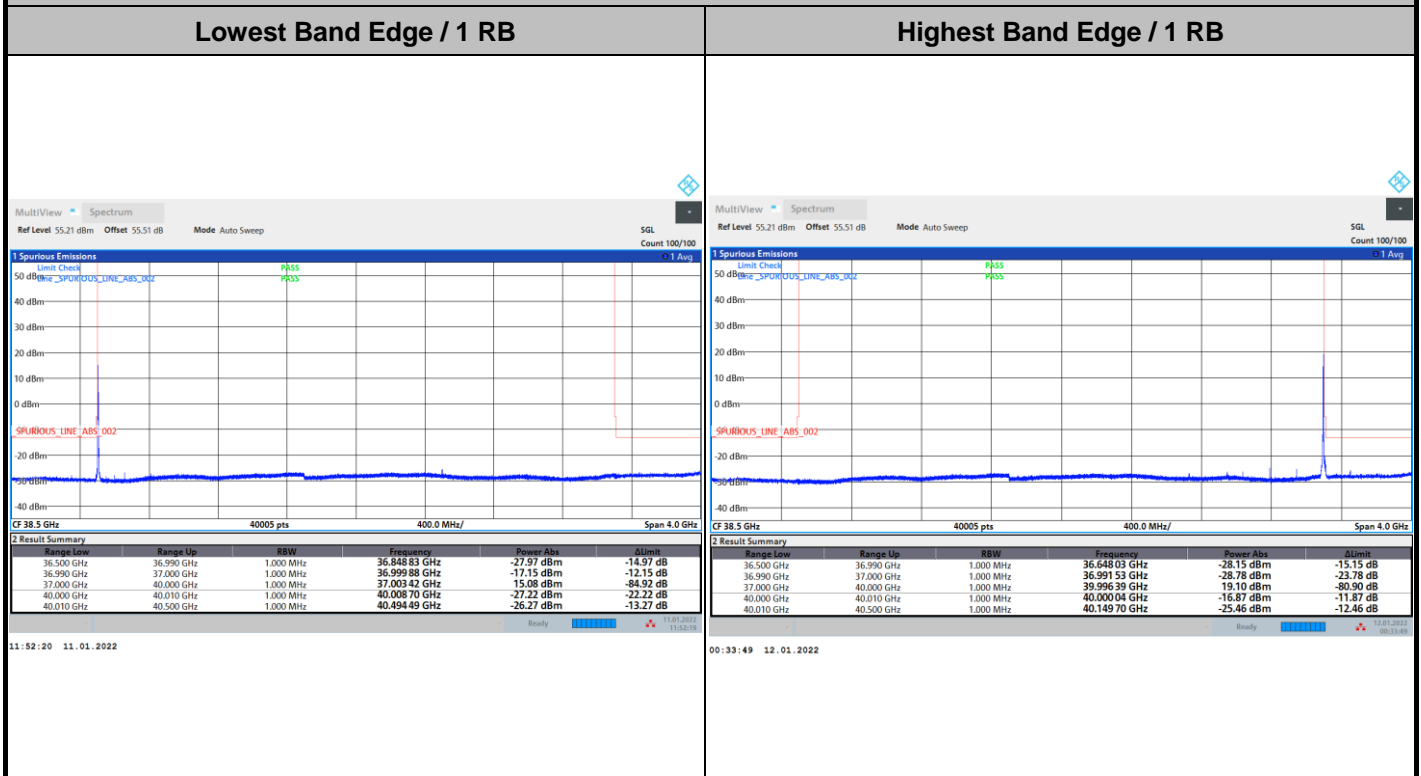
CP-OFDM Module 0



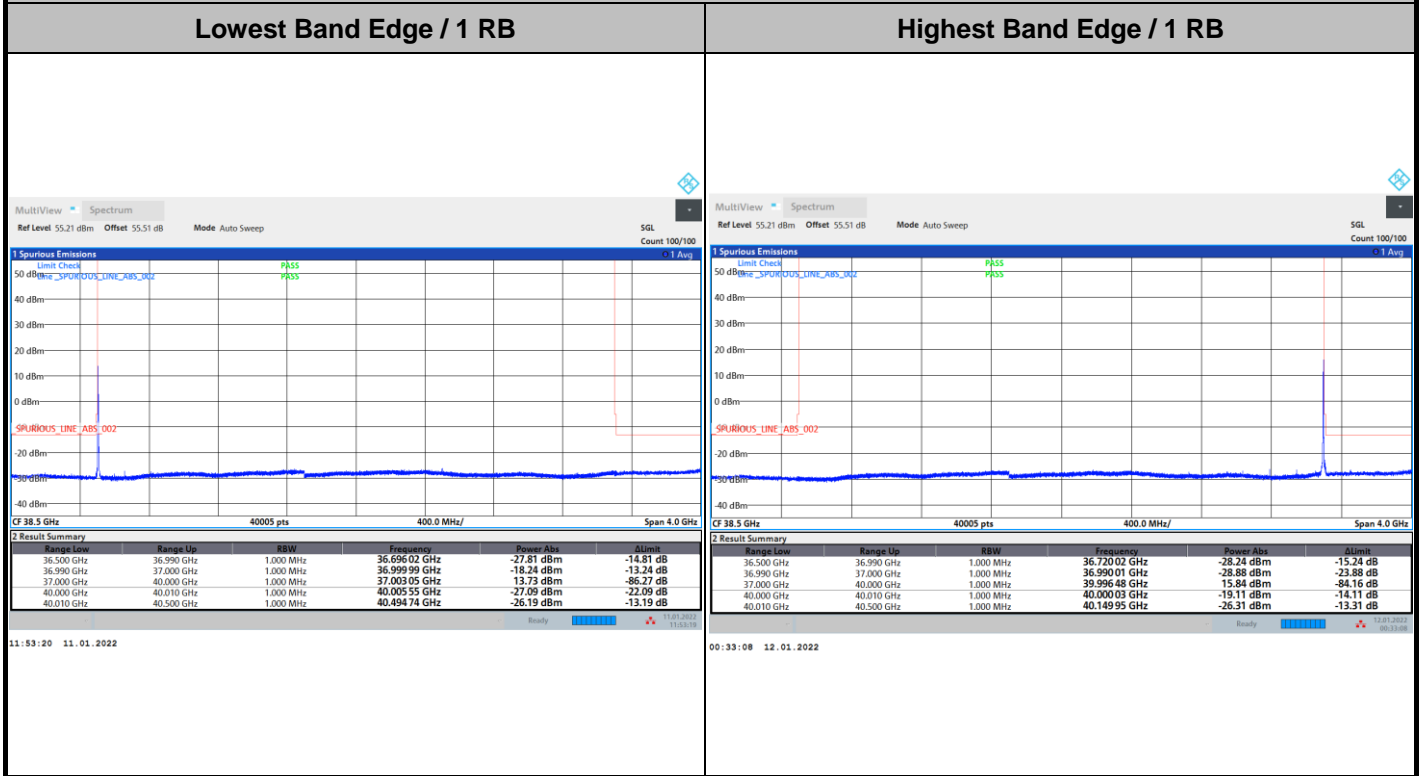


CP-OFDM Module 0

NR Band n260 / 100MHz / 16QAM



NR Band n260 / 100MHz / 64QAM



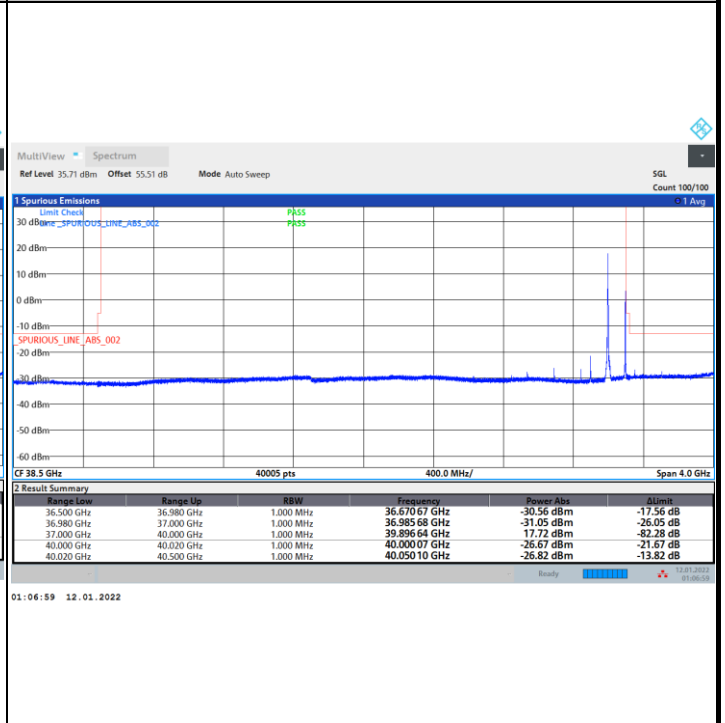
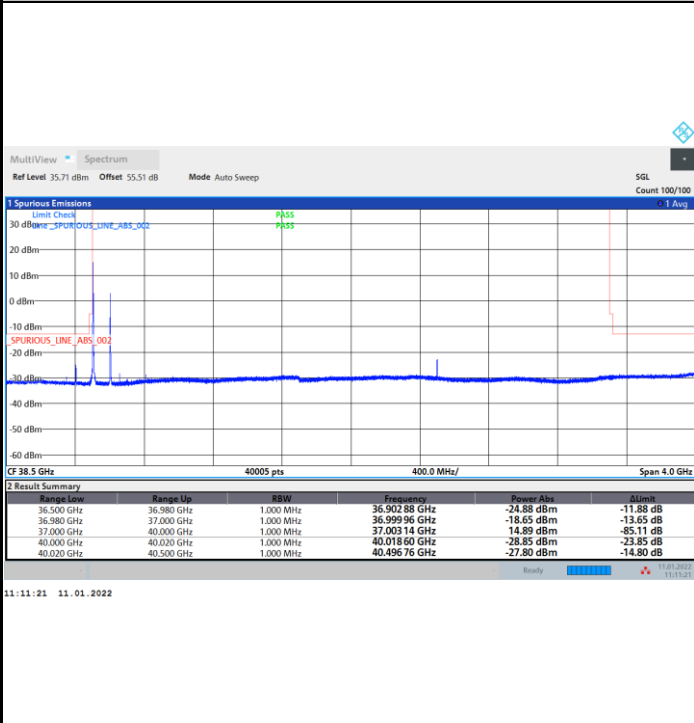


CP-OFDM Module 0

NR Band n260 / 200MHz / QPSK

Lowest Band Edge / 1 RB

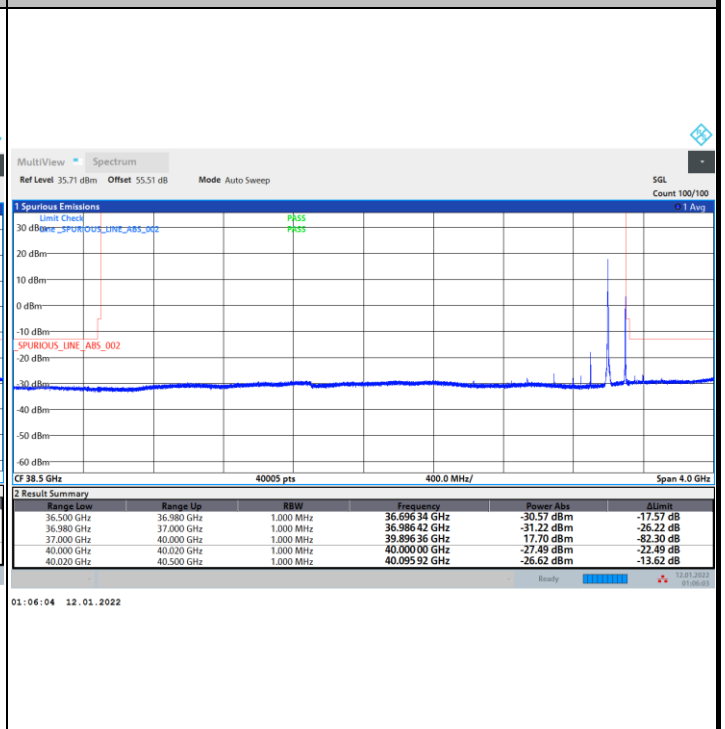
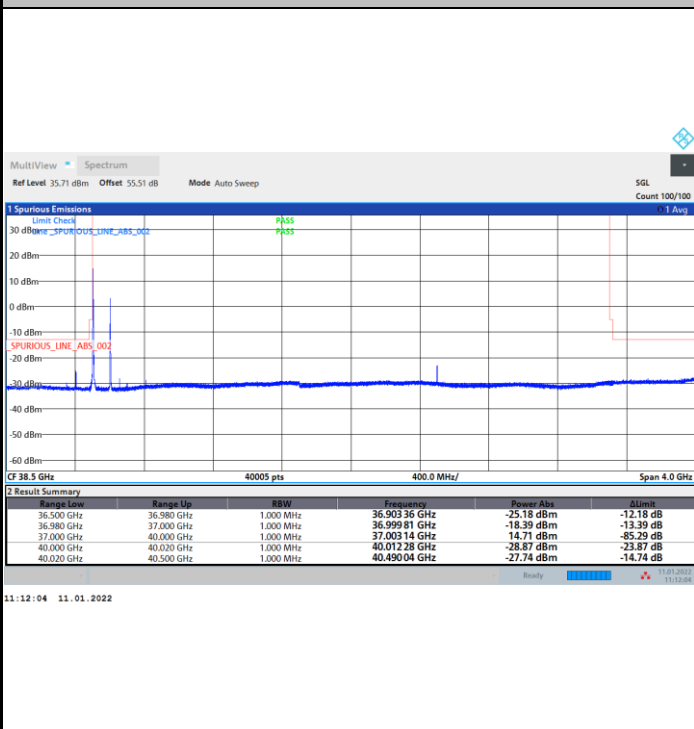
Highest Band Edge / 1 RB



NR Band n260 / 200MHz / 16QAM

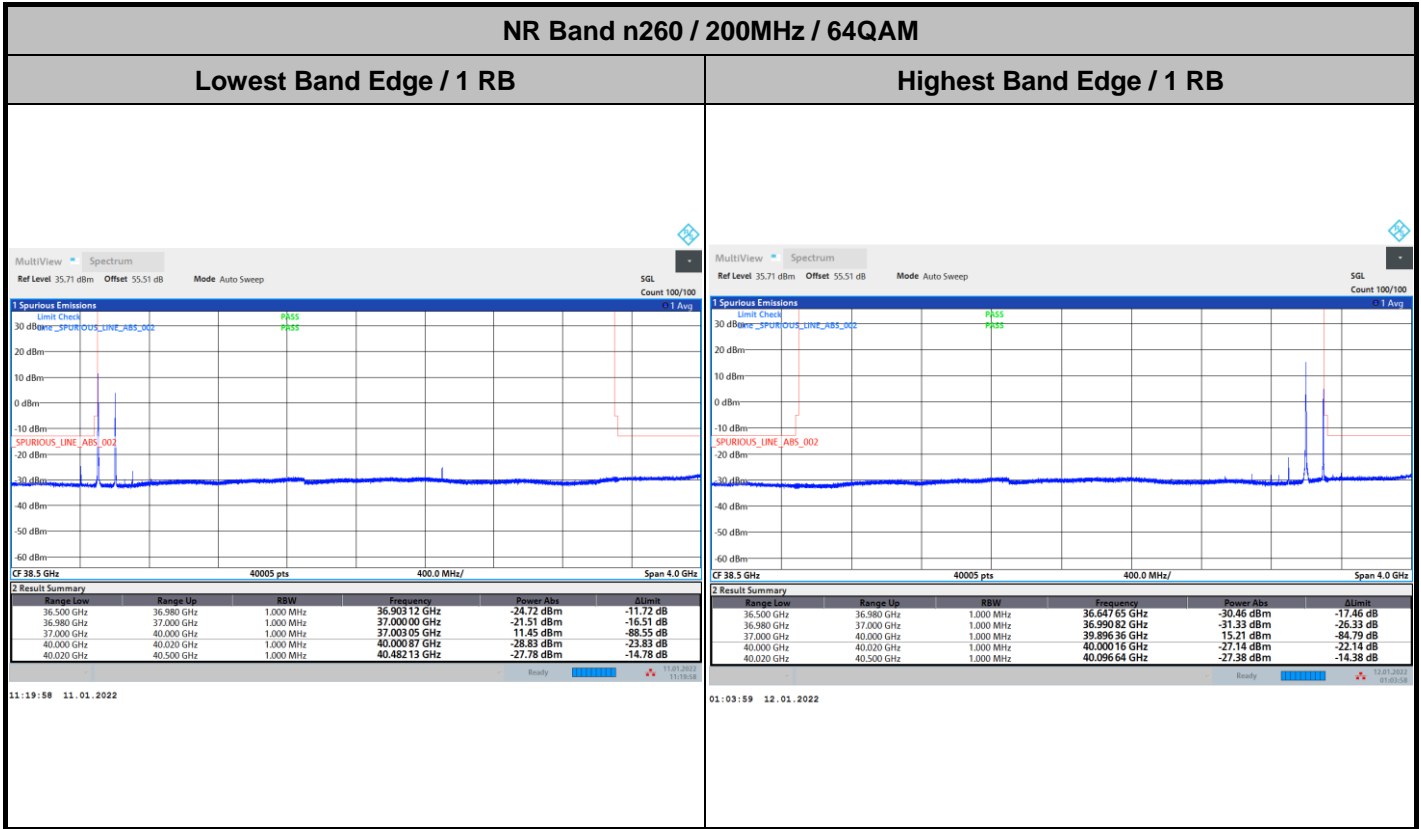
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB





CP-OFDM Module 0

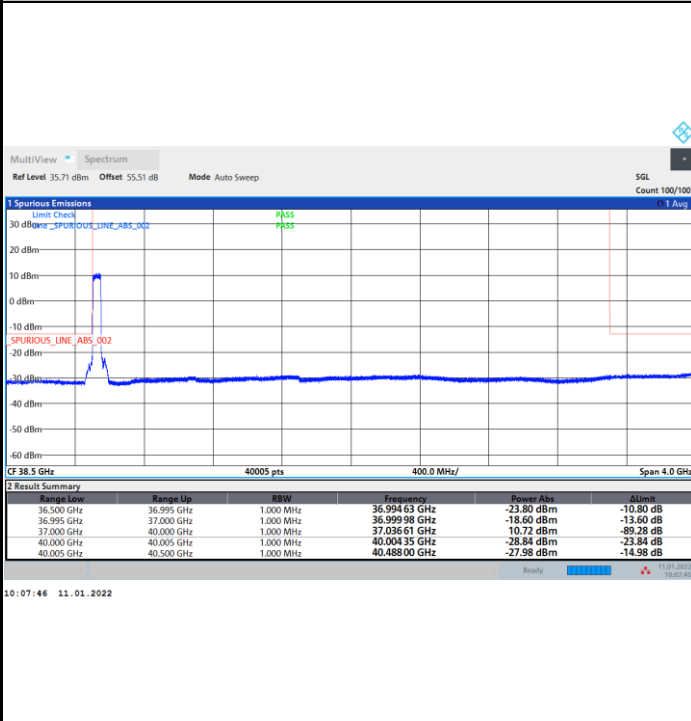




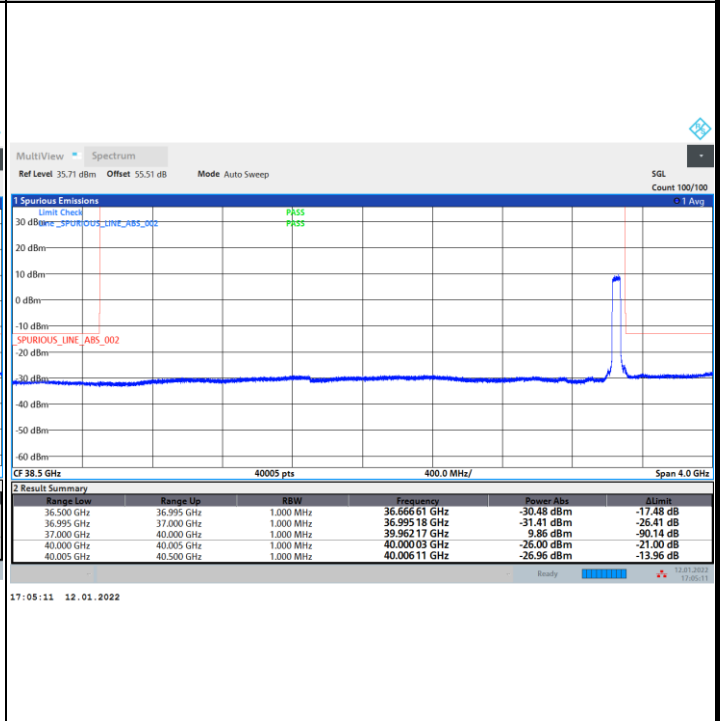
DFT-s-OFDM Module 0

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

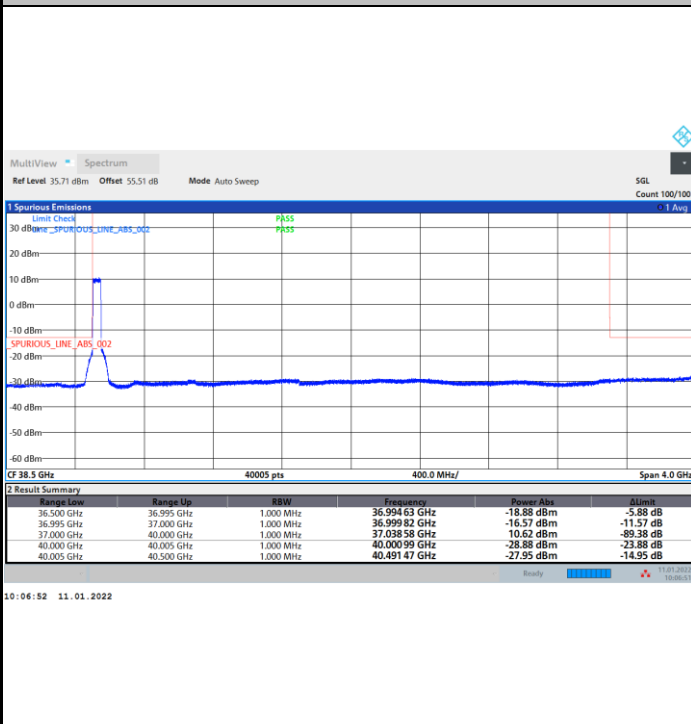


Highest Band Edge / Full RB

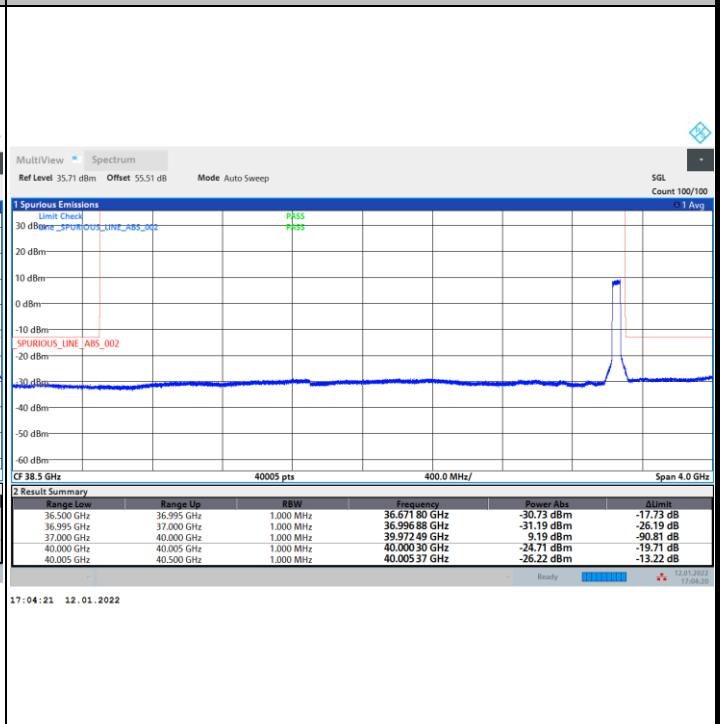


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

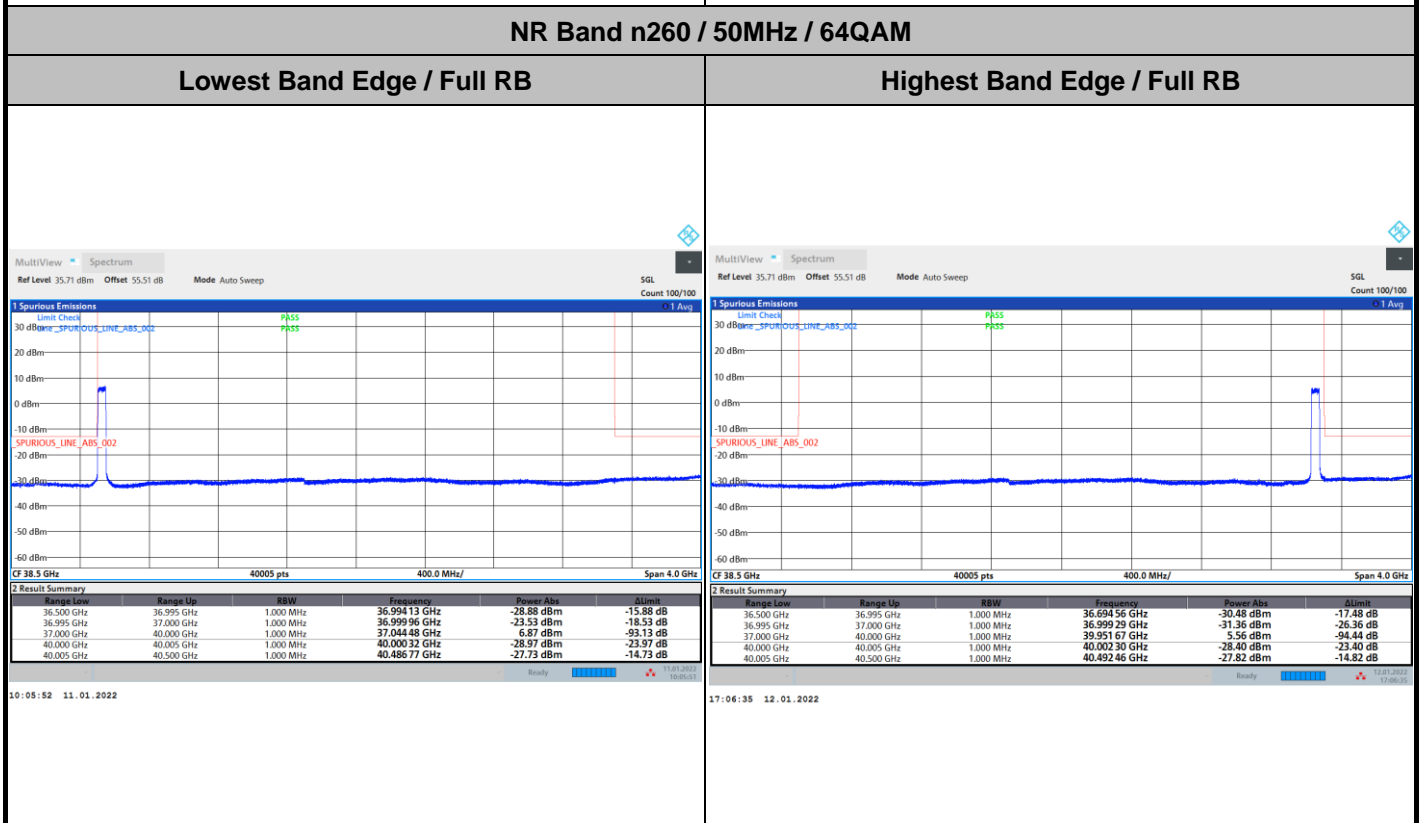
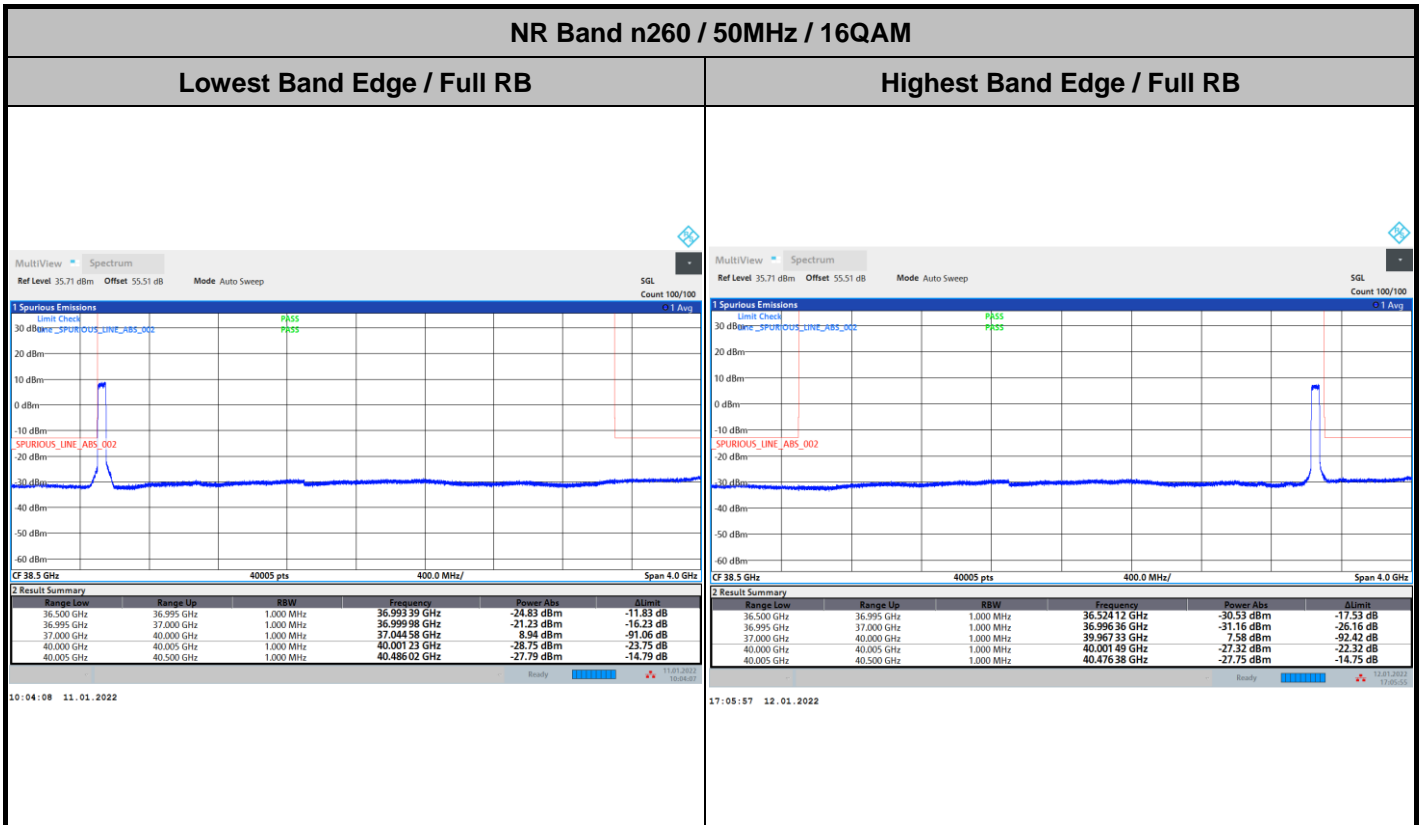


Highest Band Edge / Full RB



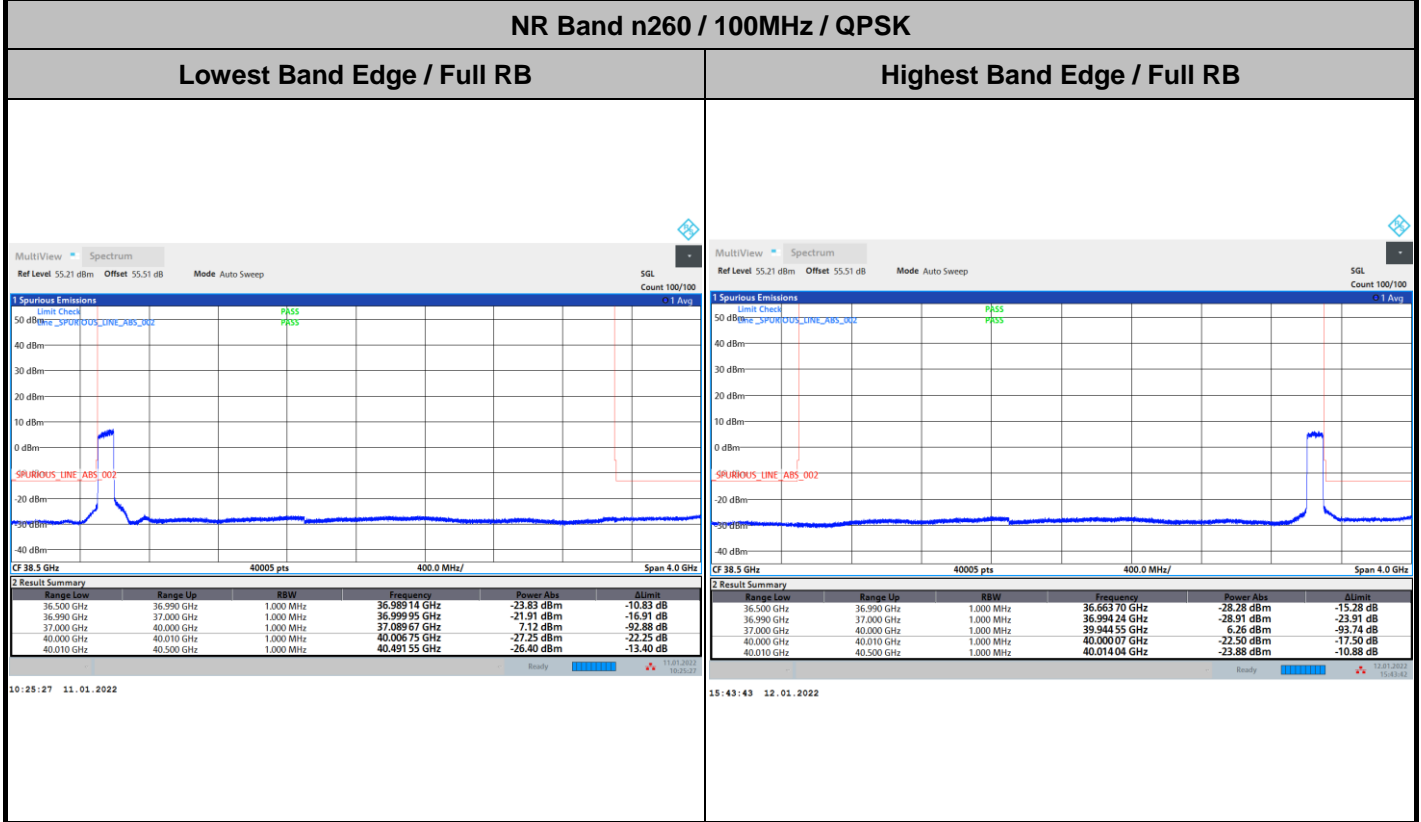
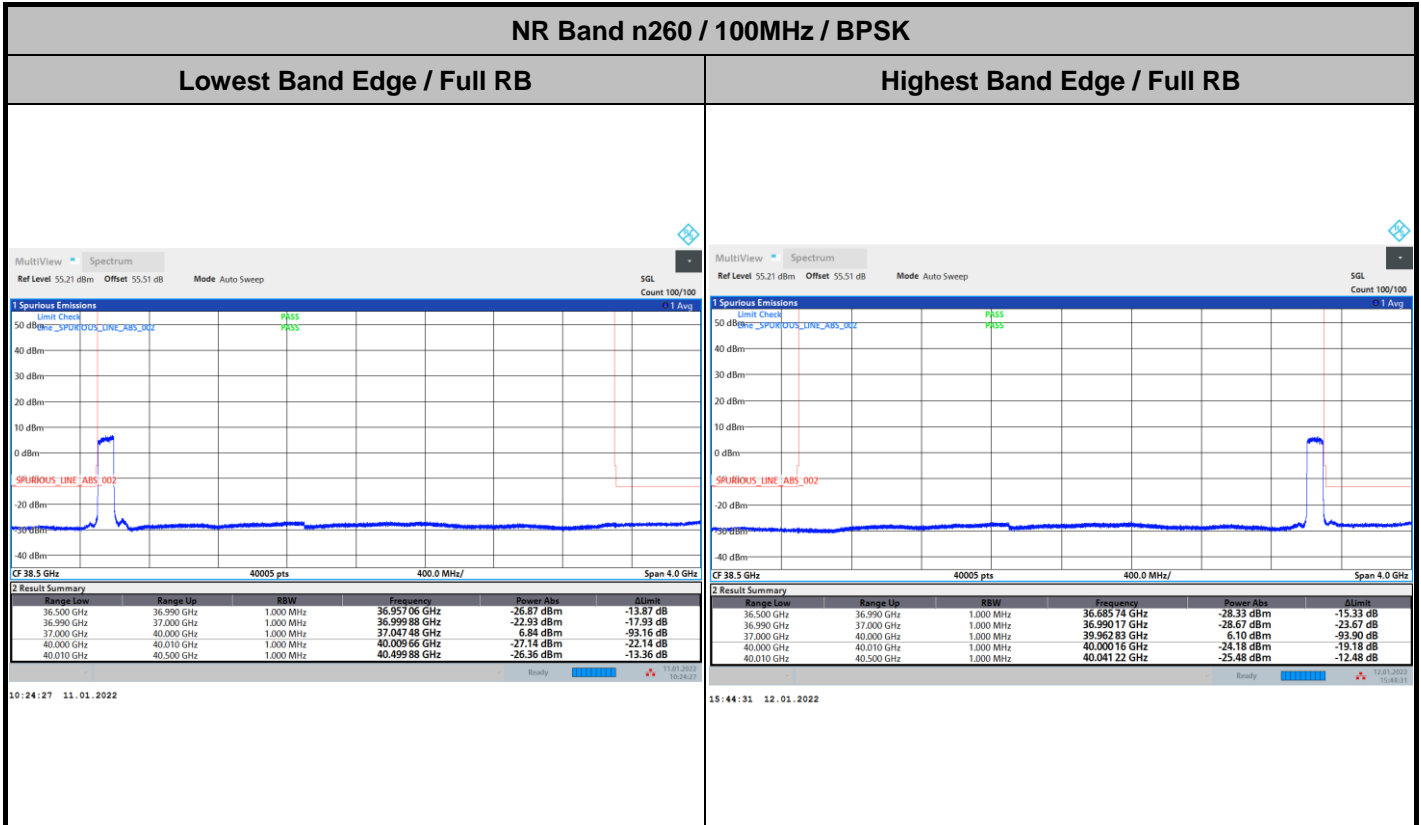


DFT-s-OFDM Module 0





DFT-s-OFDM Module 0

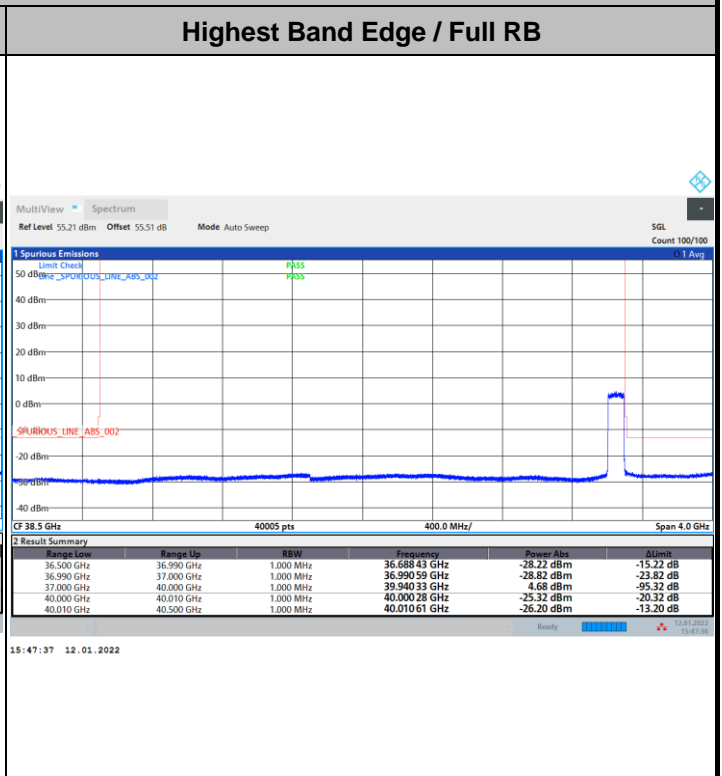
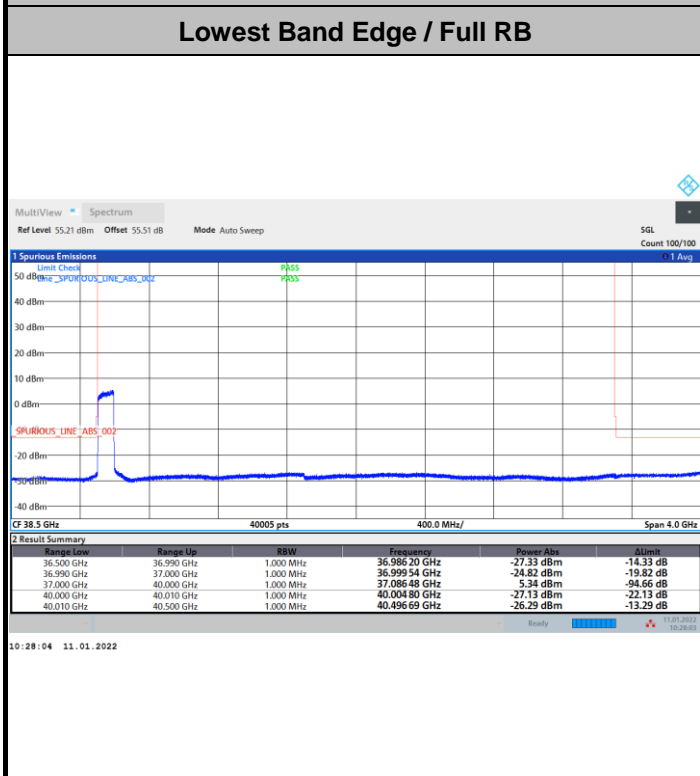




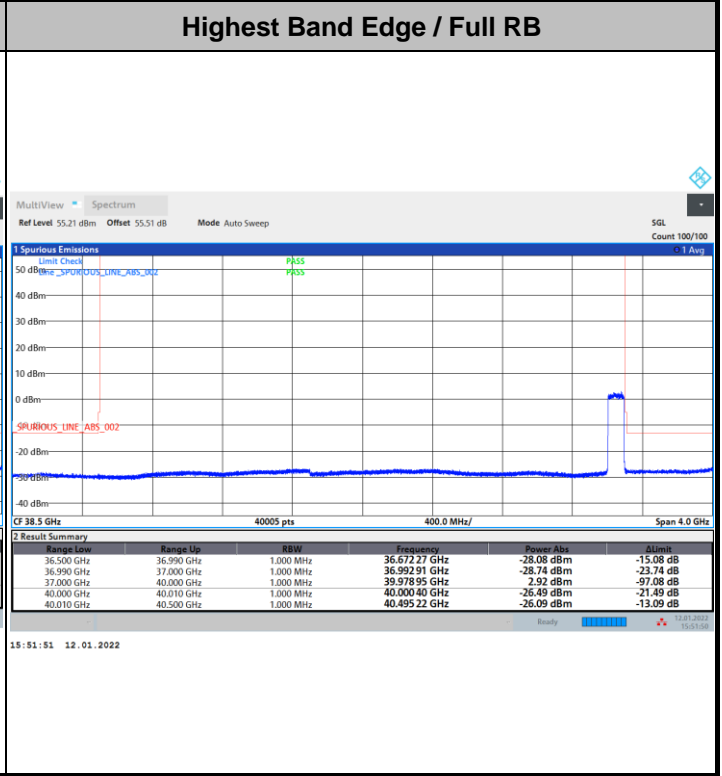
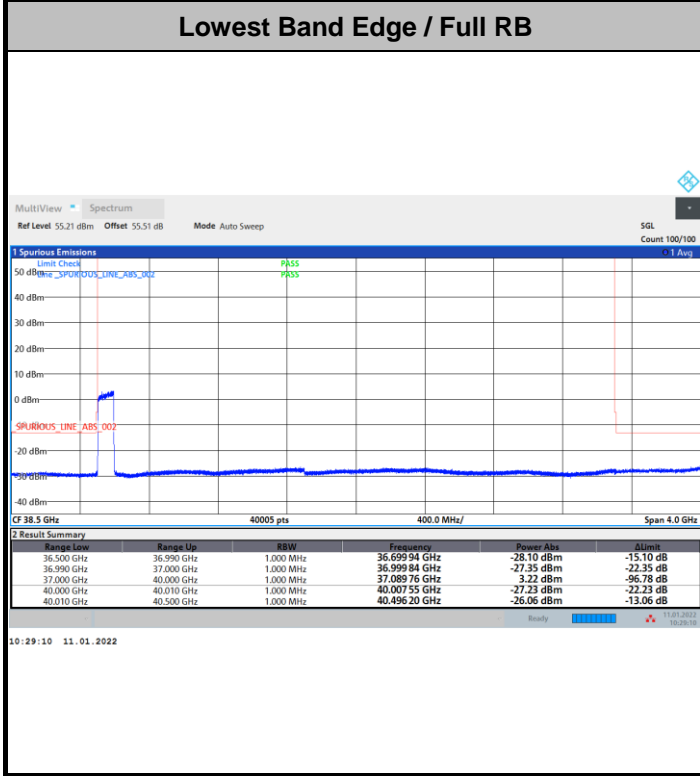


DFT-s-OFDM Module 0

NR Band n260 / 100MHz / 16QAM

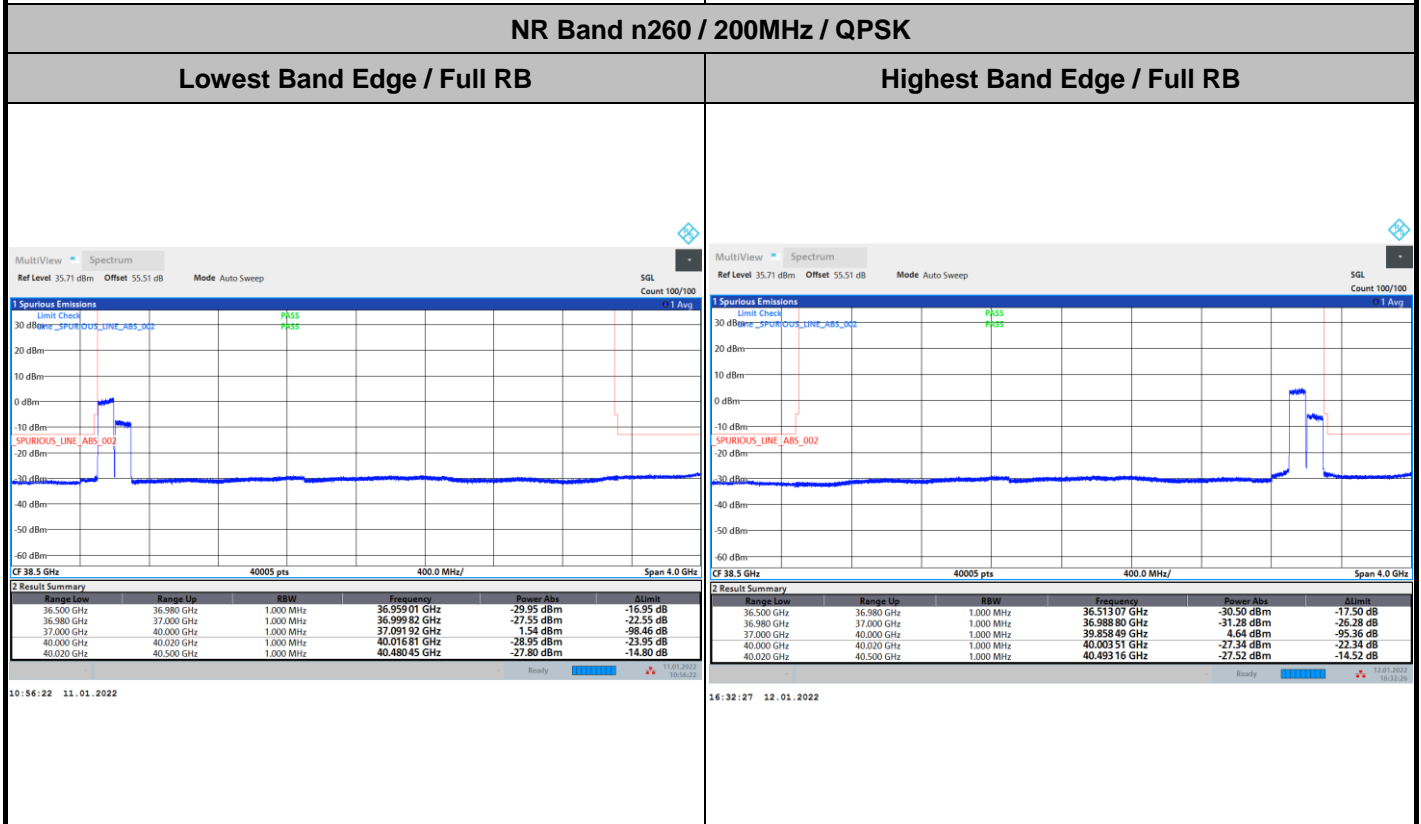
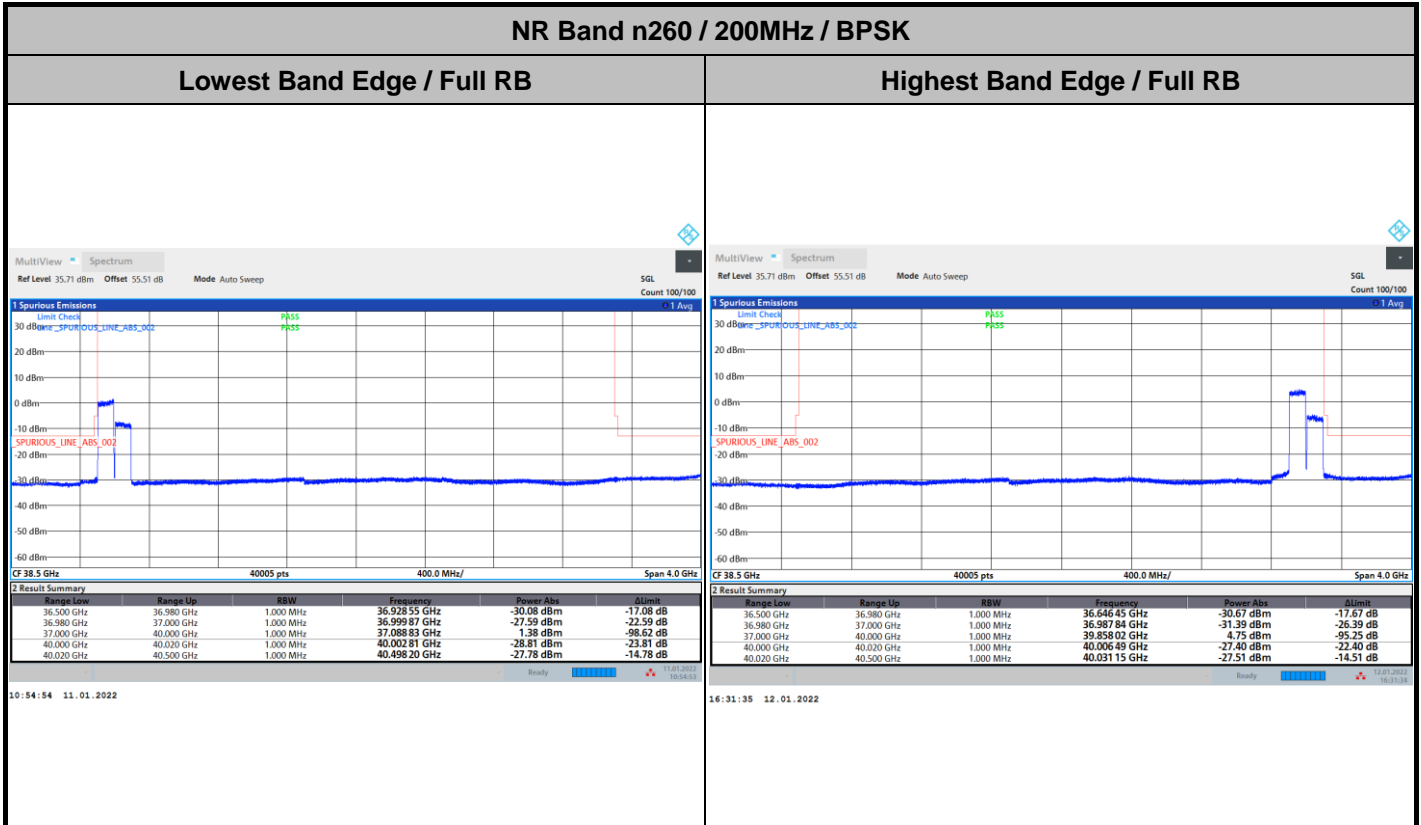


NR Band n260 / 100MHz / 64QAM



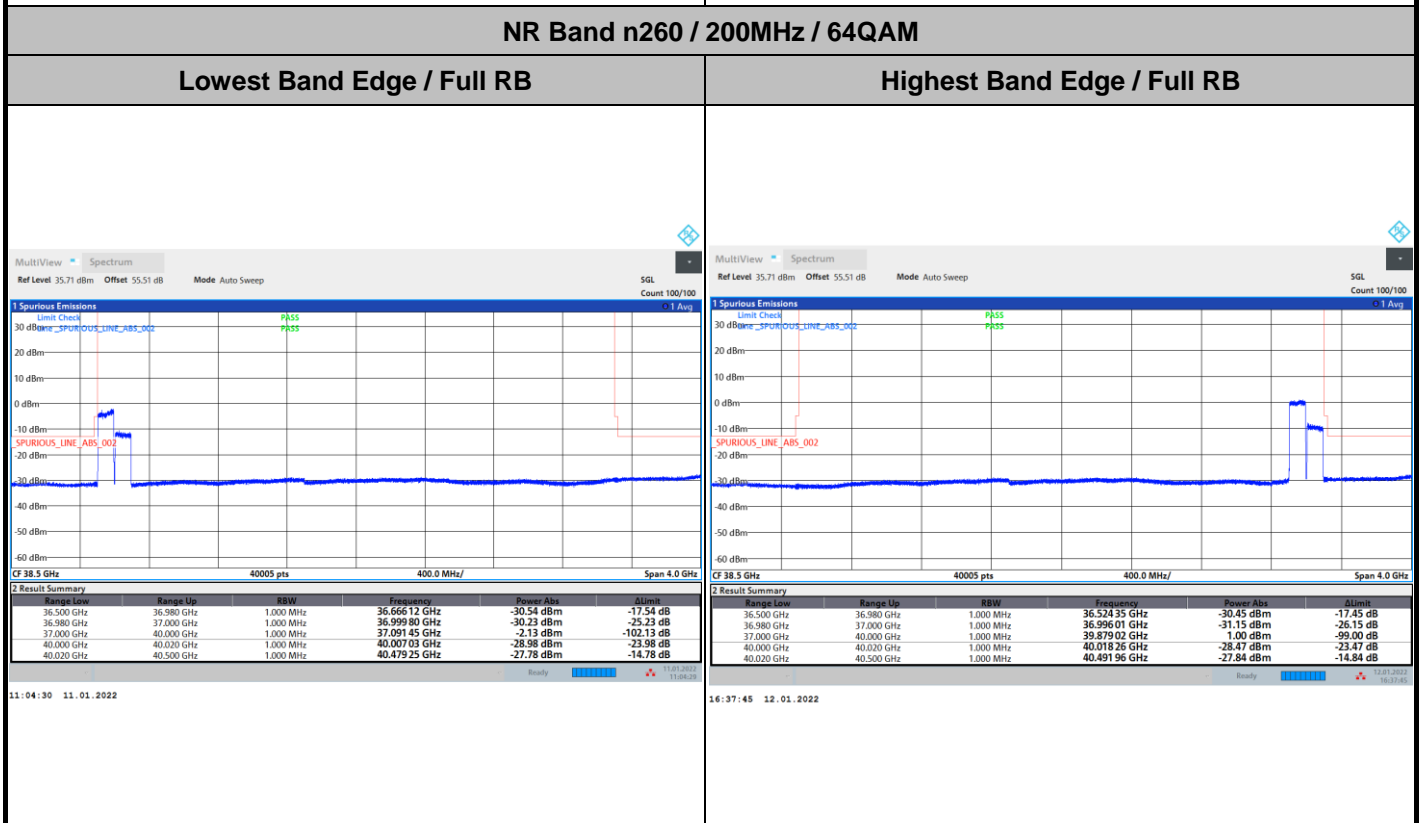
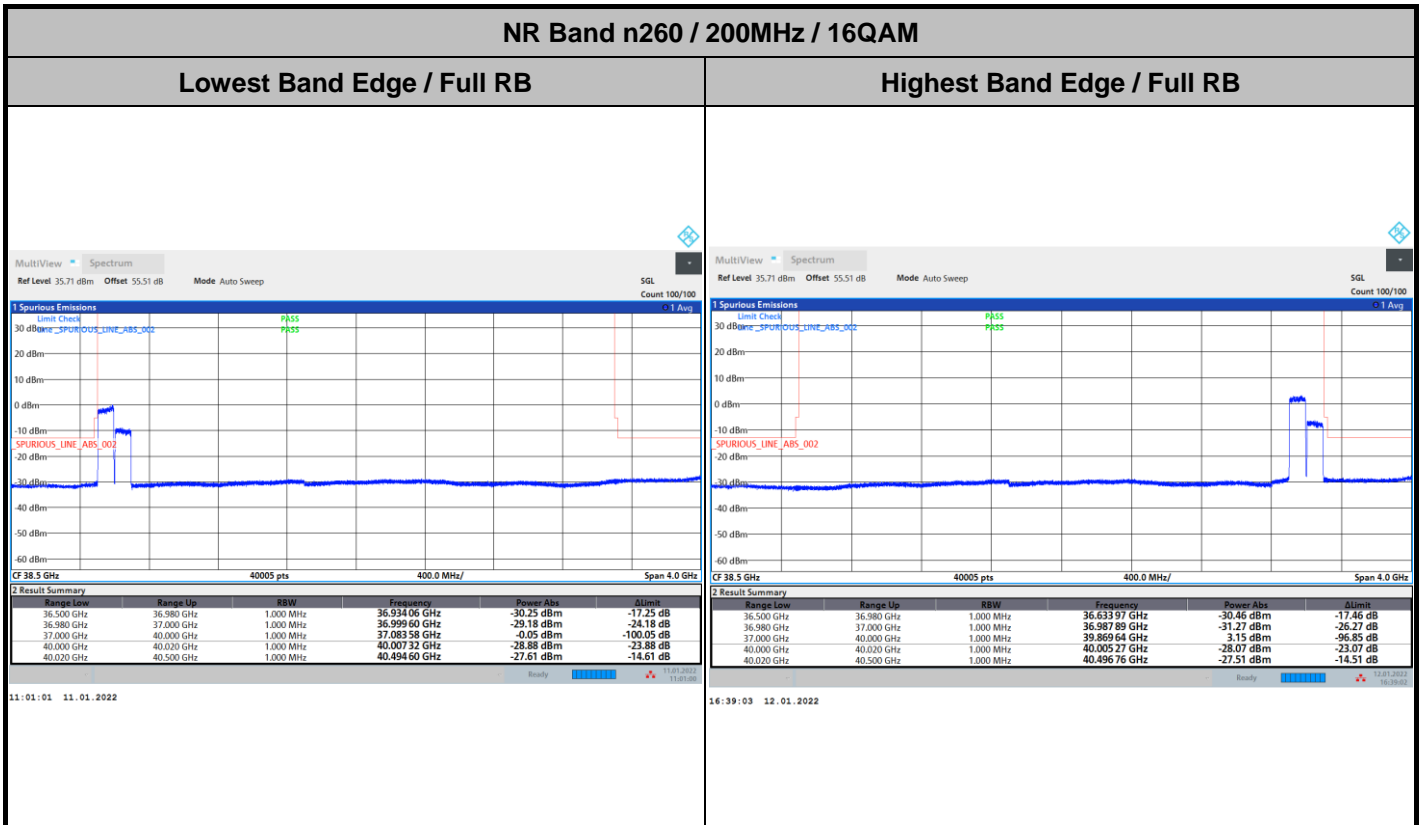


DFT-s-OFDM Module 0





DFT-s-OFDM Module 0



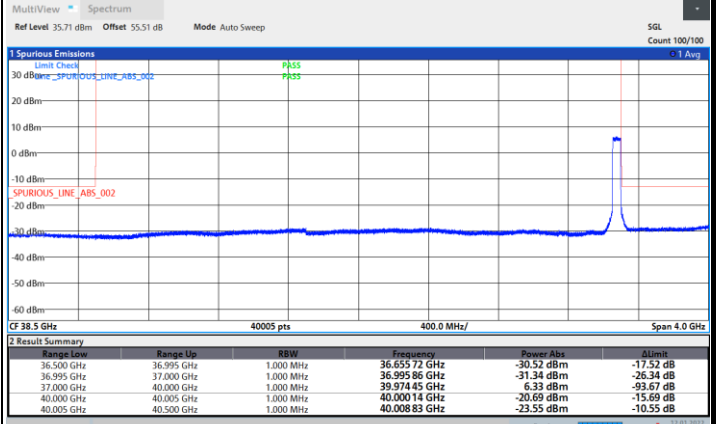
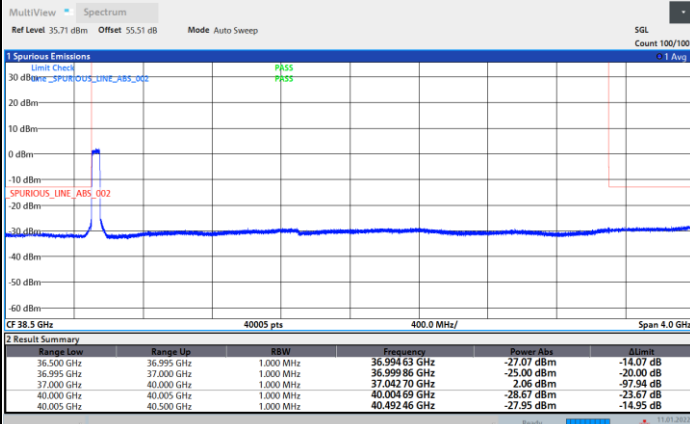


CP-OFDM Module 0

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

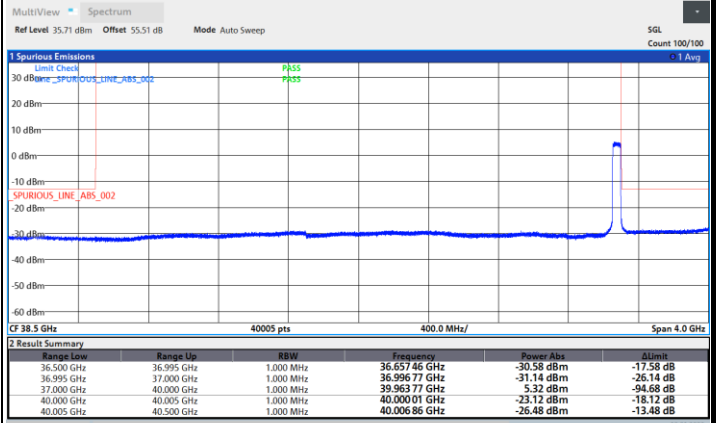
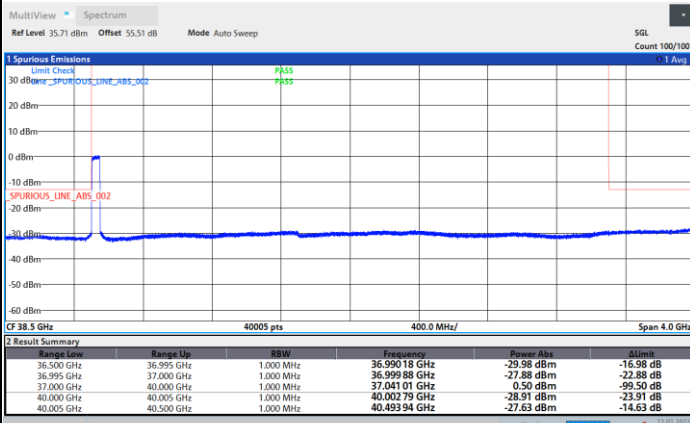
Highest Band Edge / Full RB



NR Band n260 / 50MHz / 16QAM

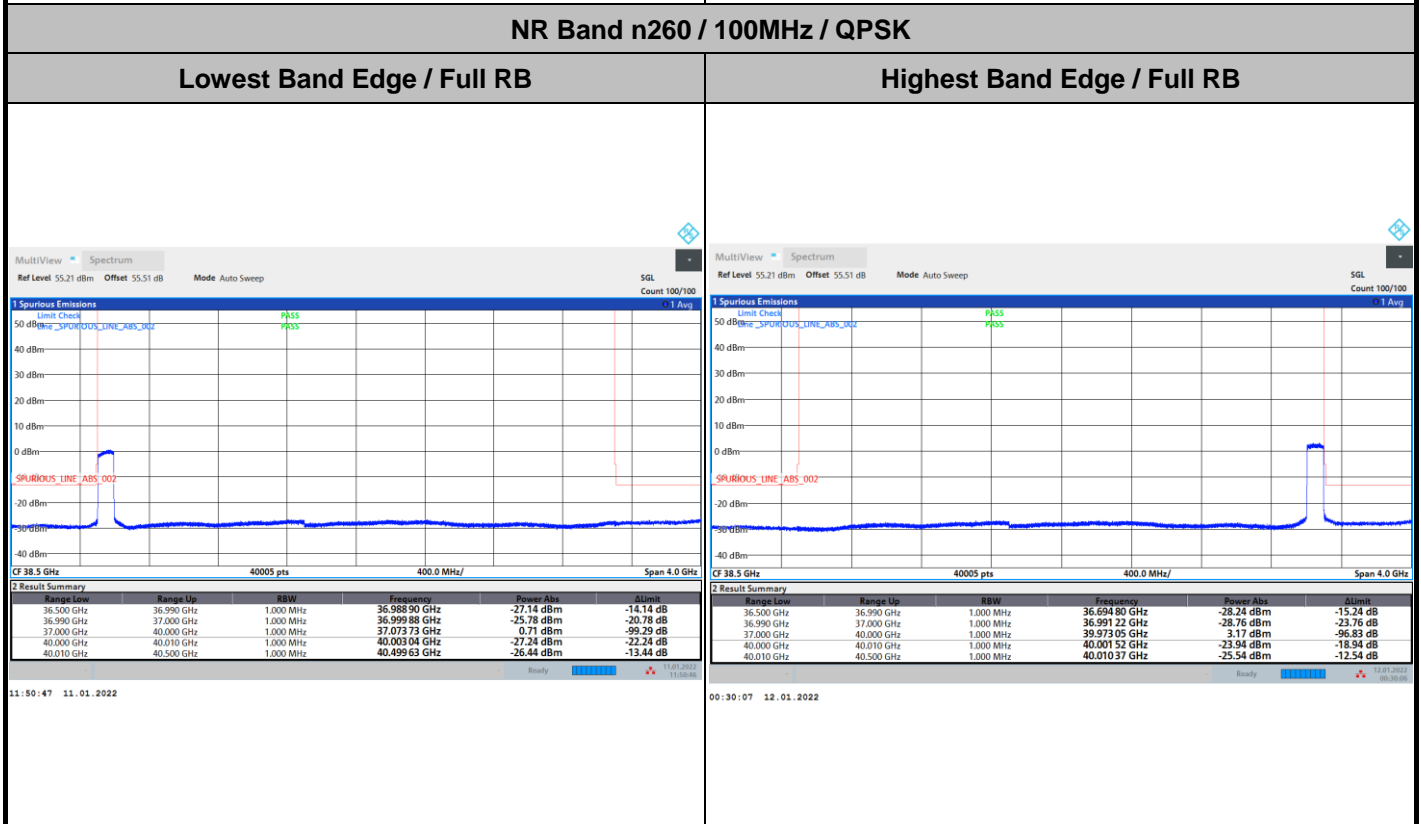
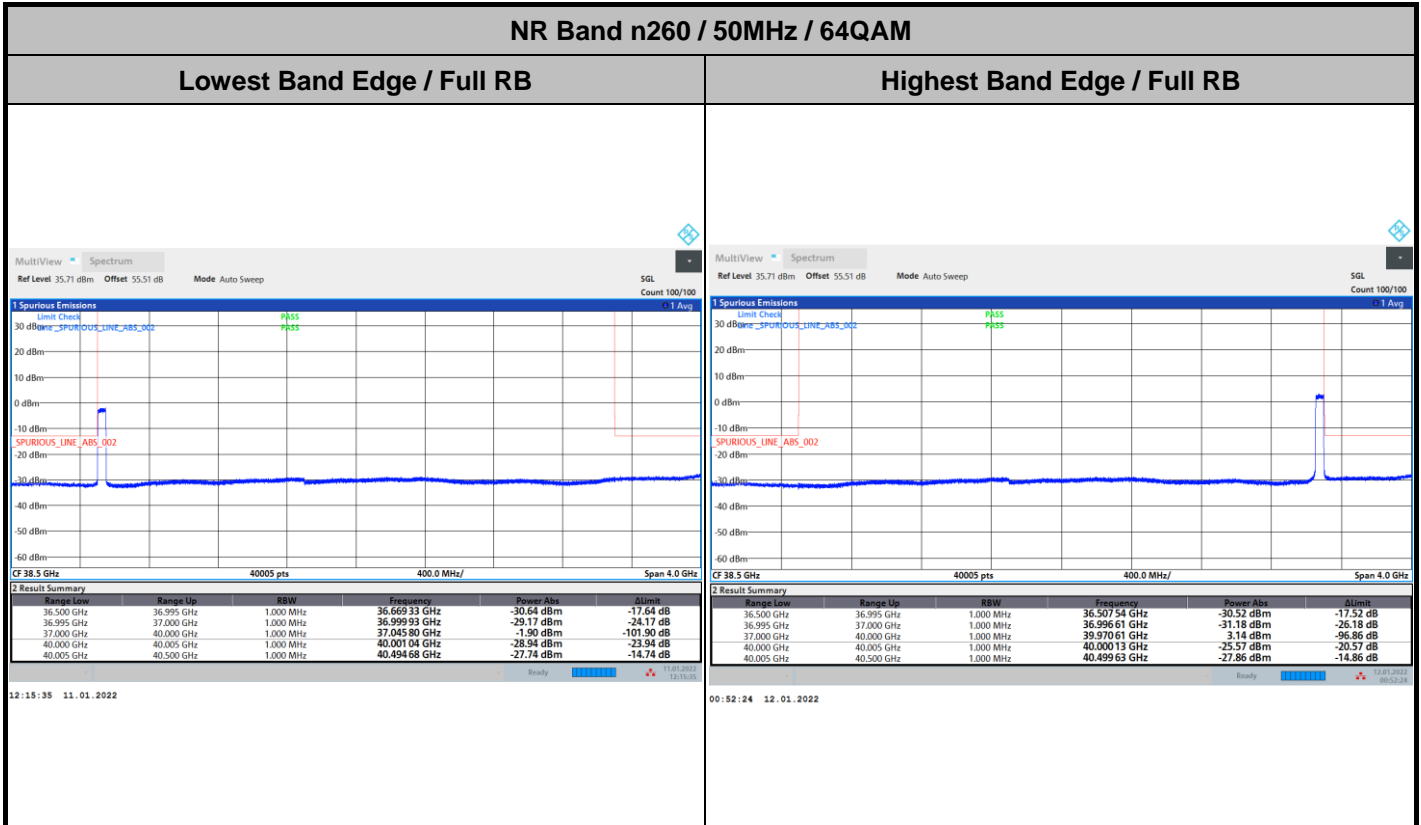
Lowest Band Edge / Full RB

Highest Band Edge / Full RB



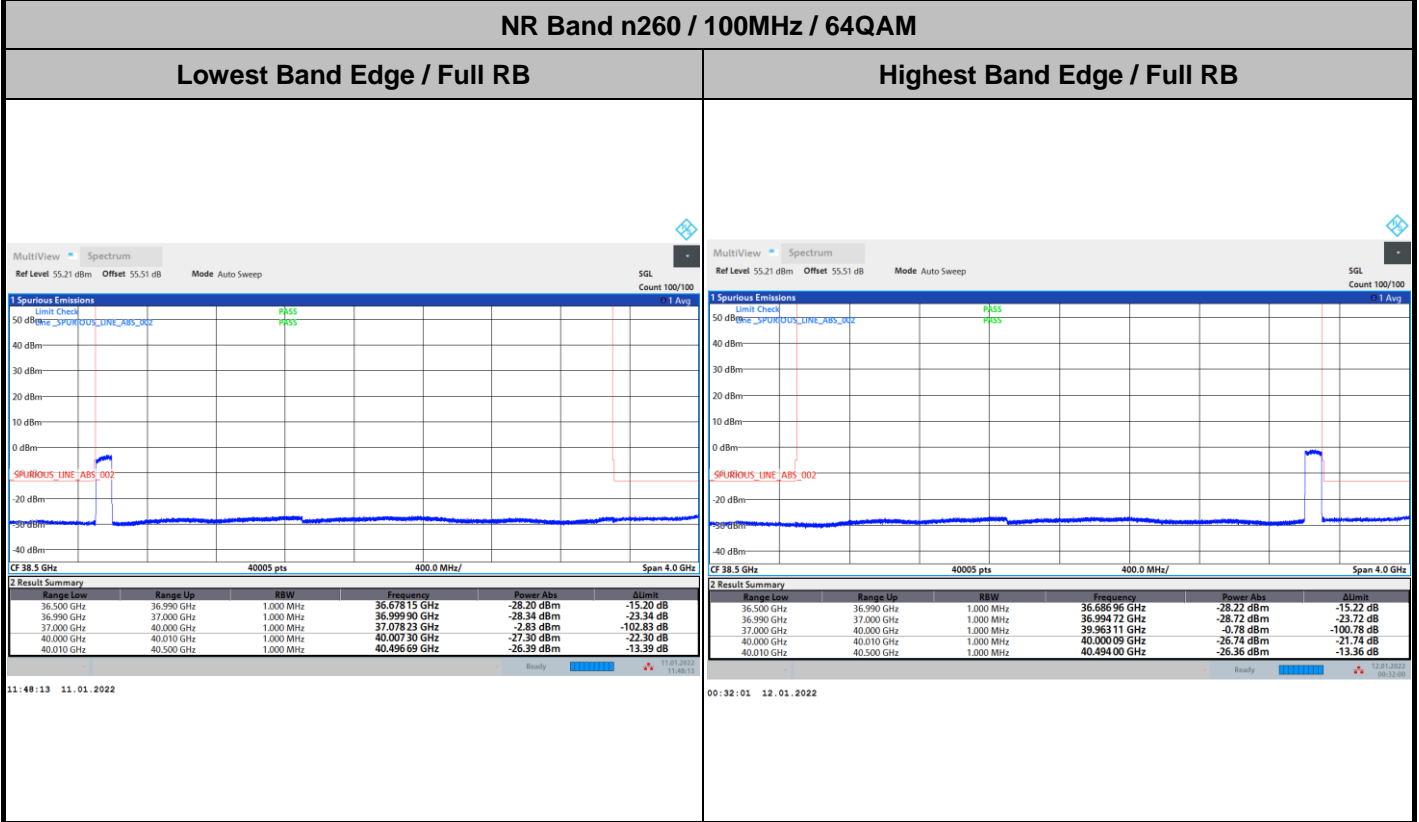
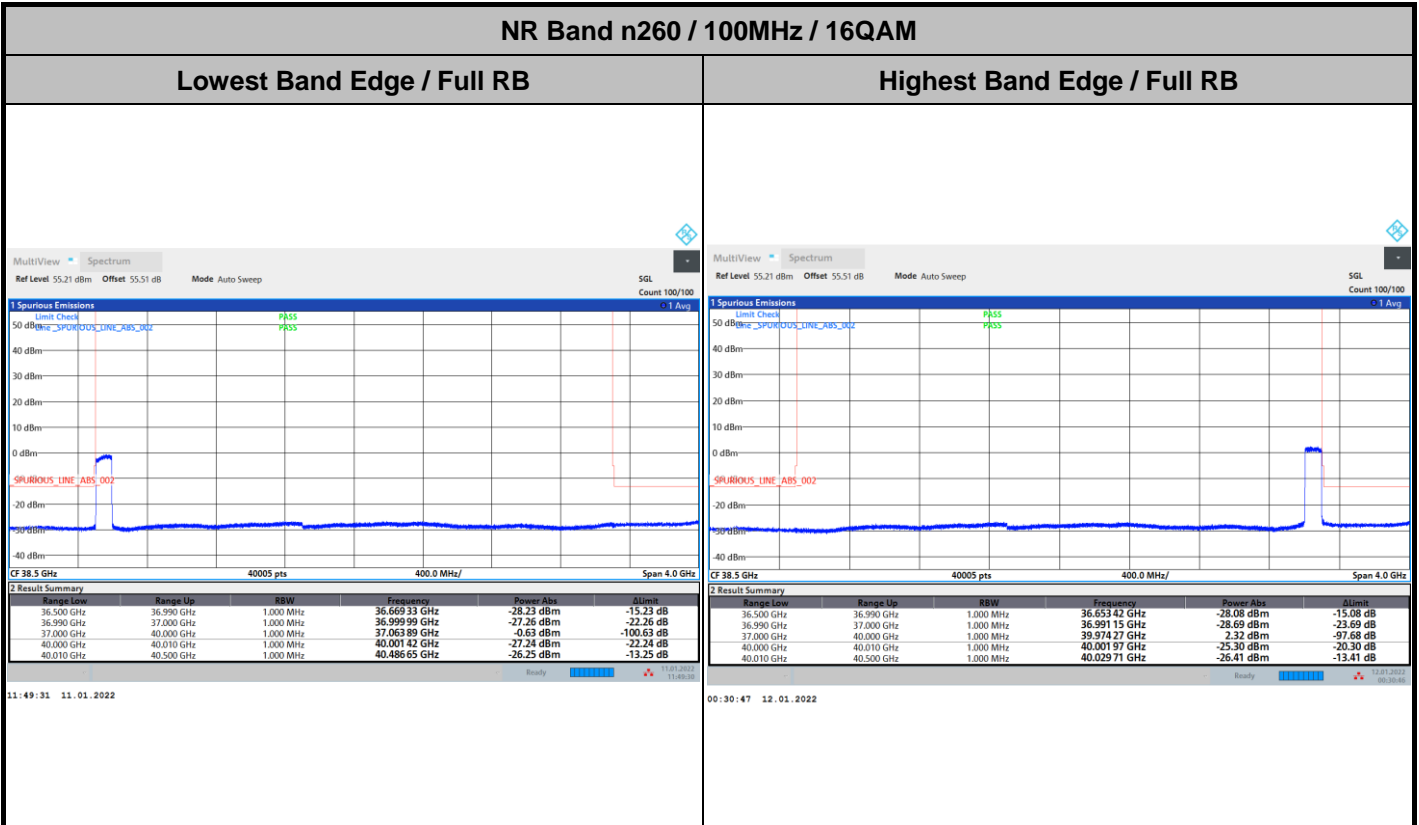


CP-OFDM Module 0



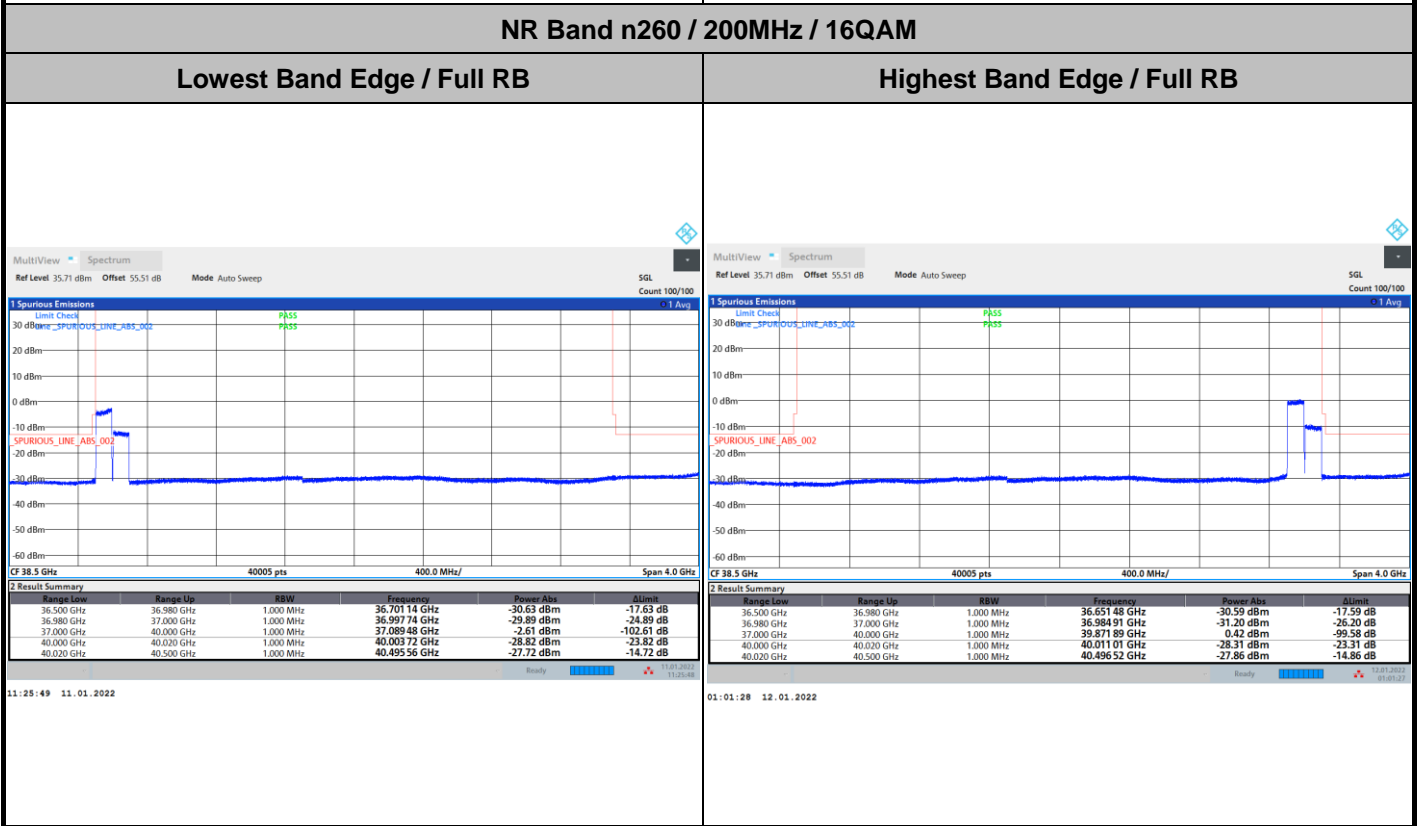
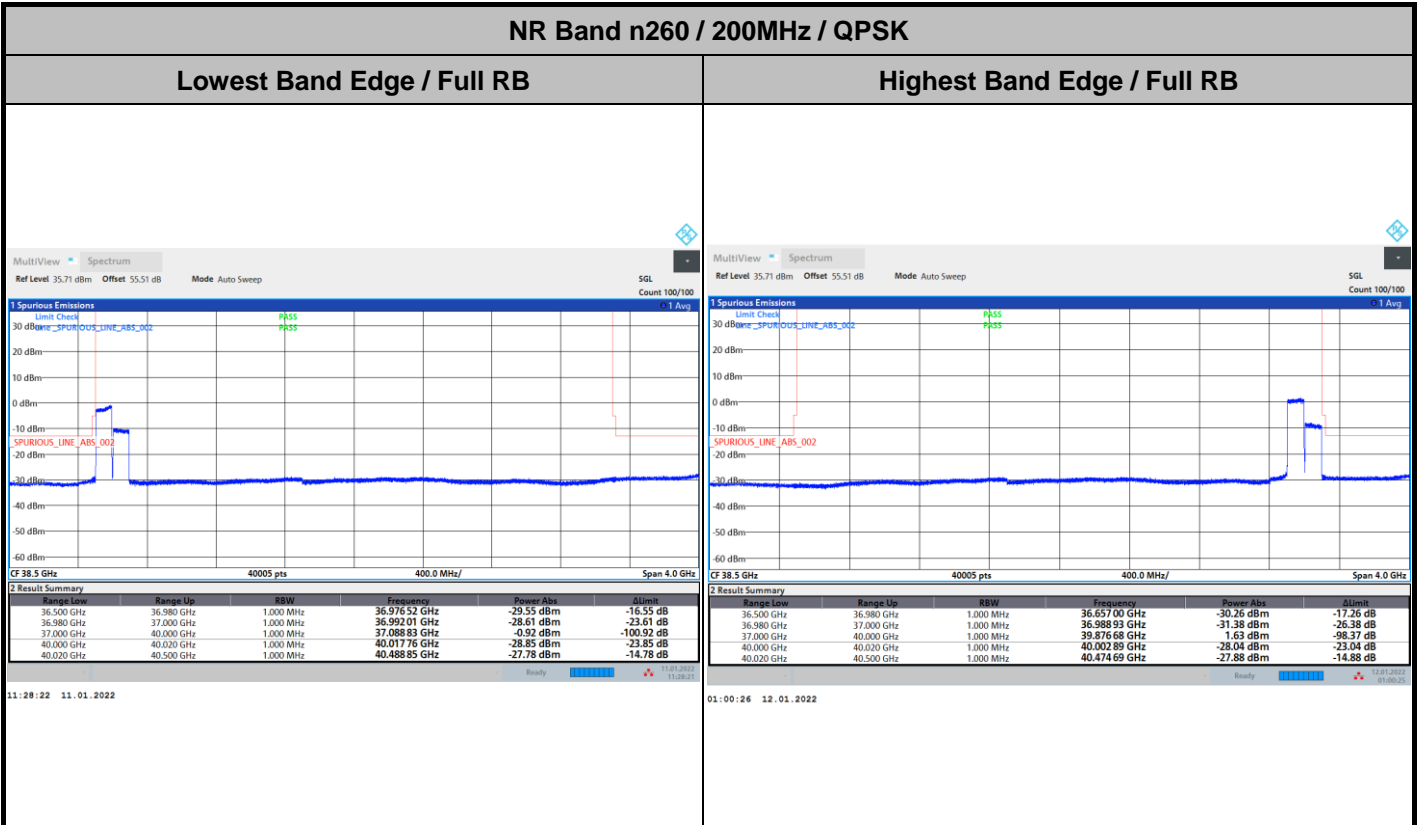


CP-OFDM Module 0



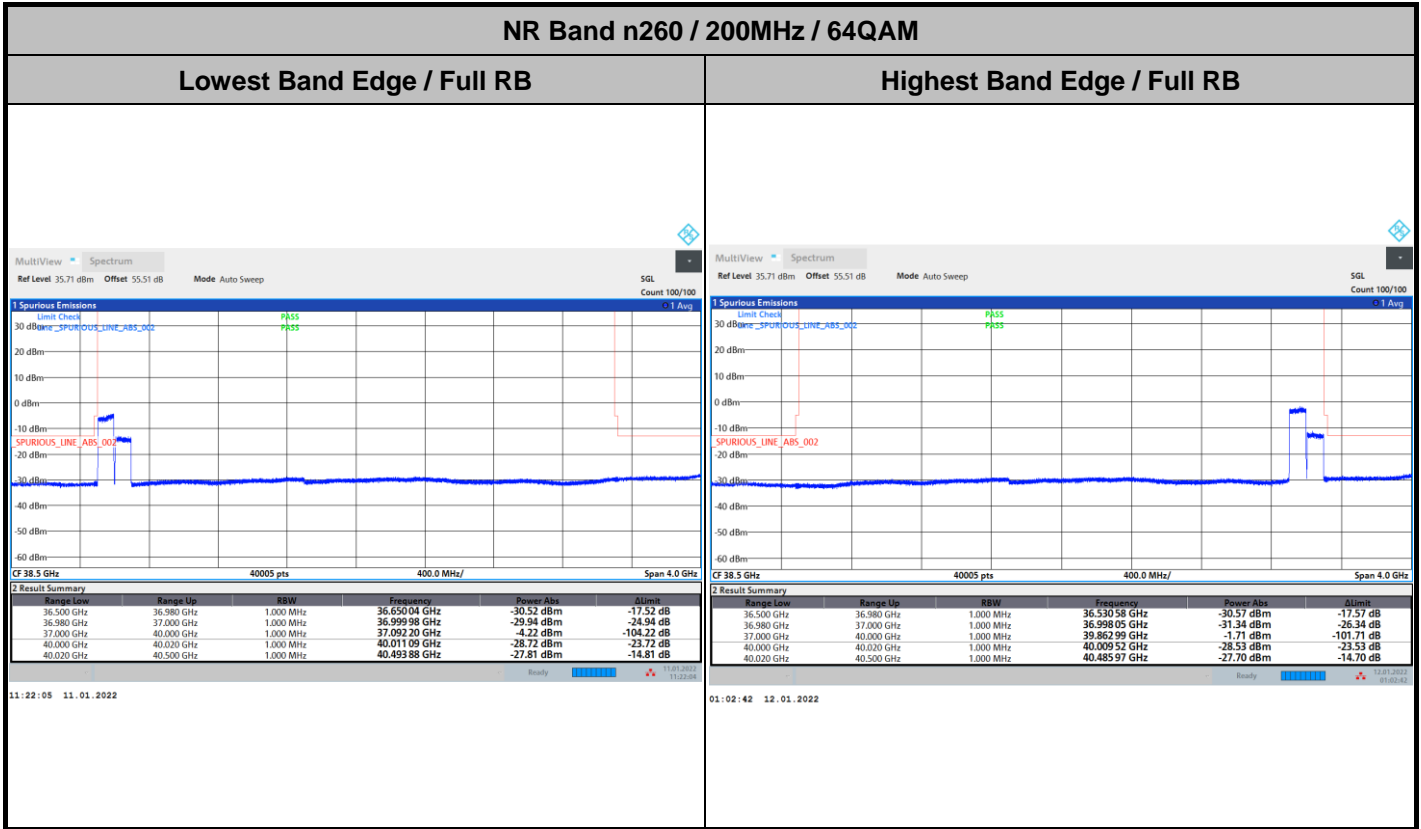


CP-OFDM Module 0





CP-OFDM Module 0



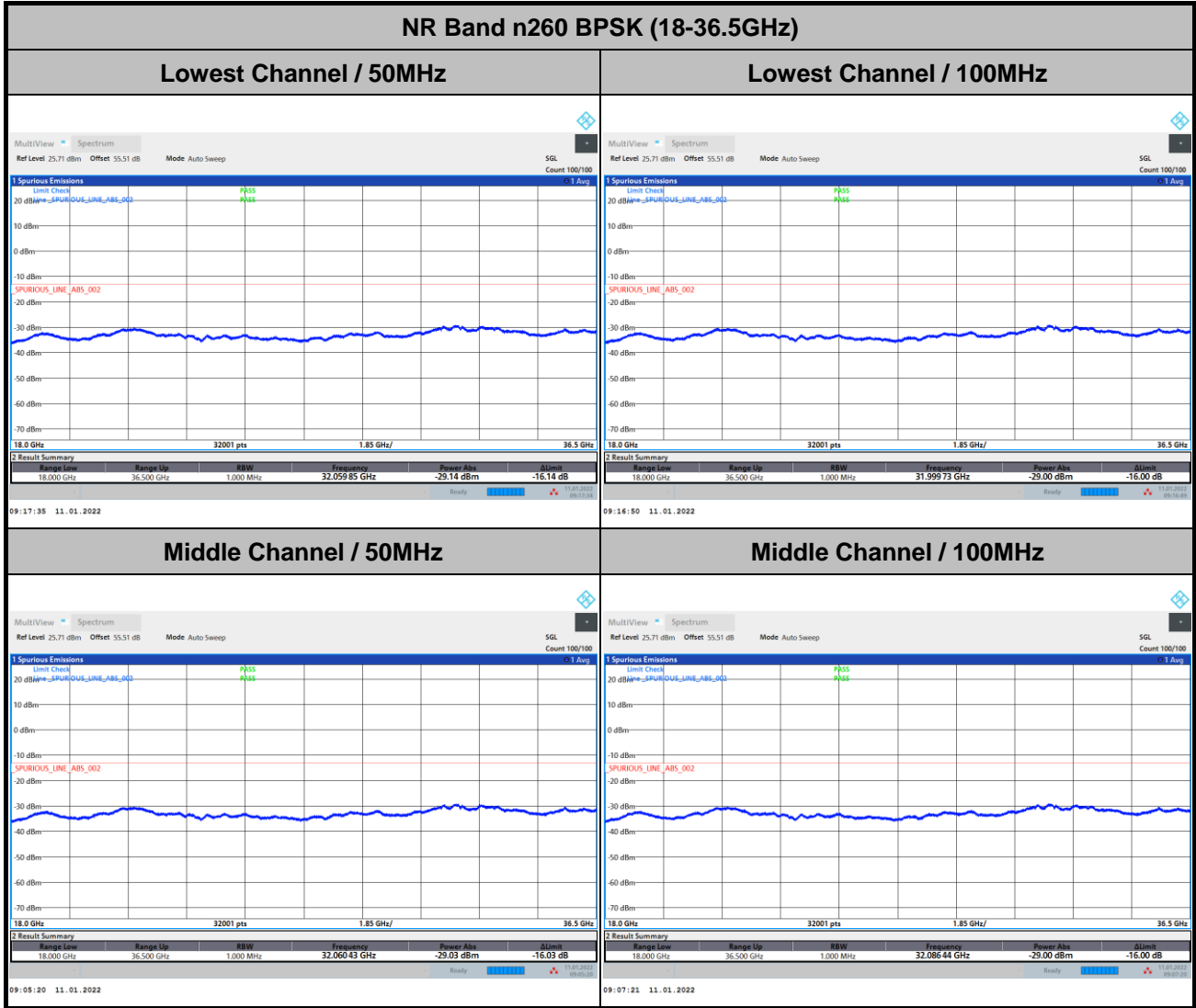


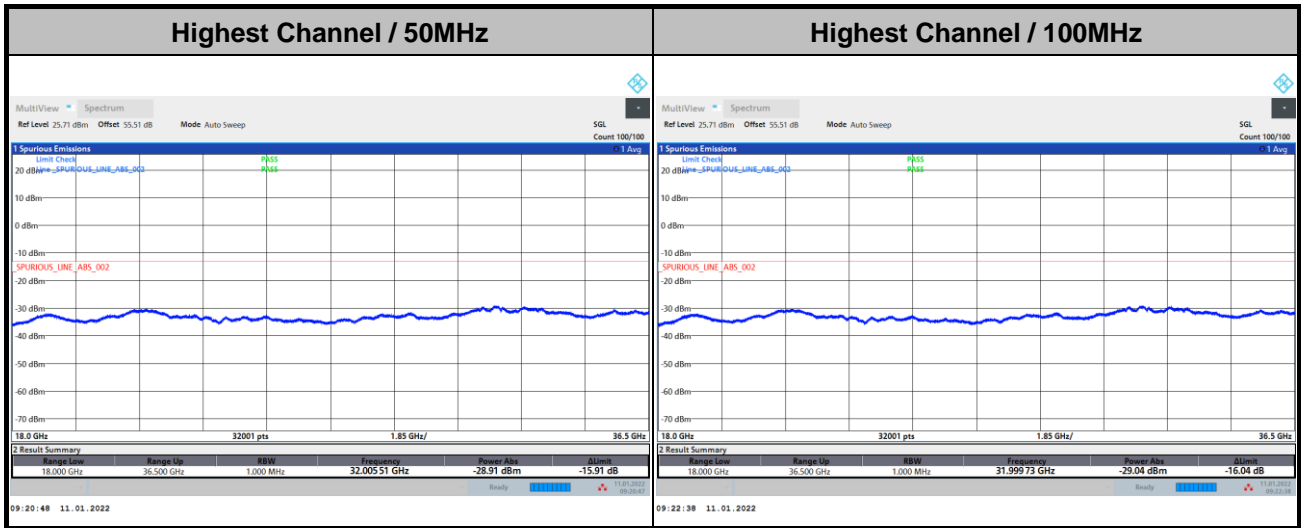


# Spurious Emission

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





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



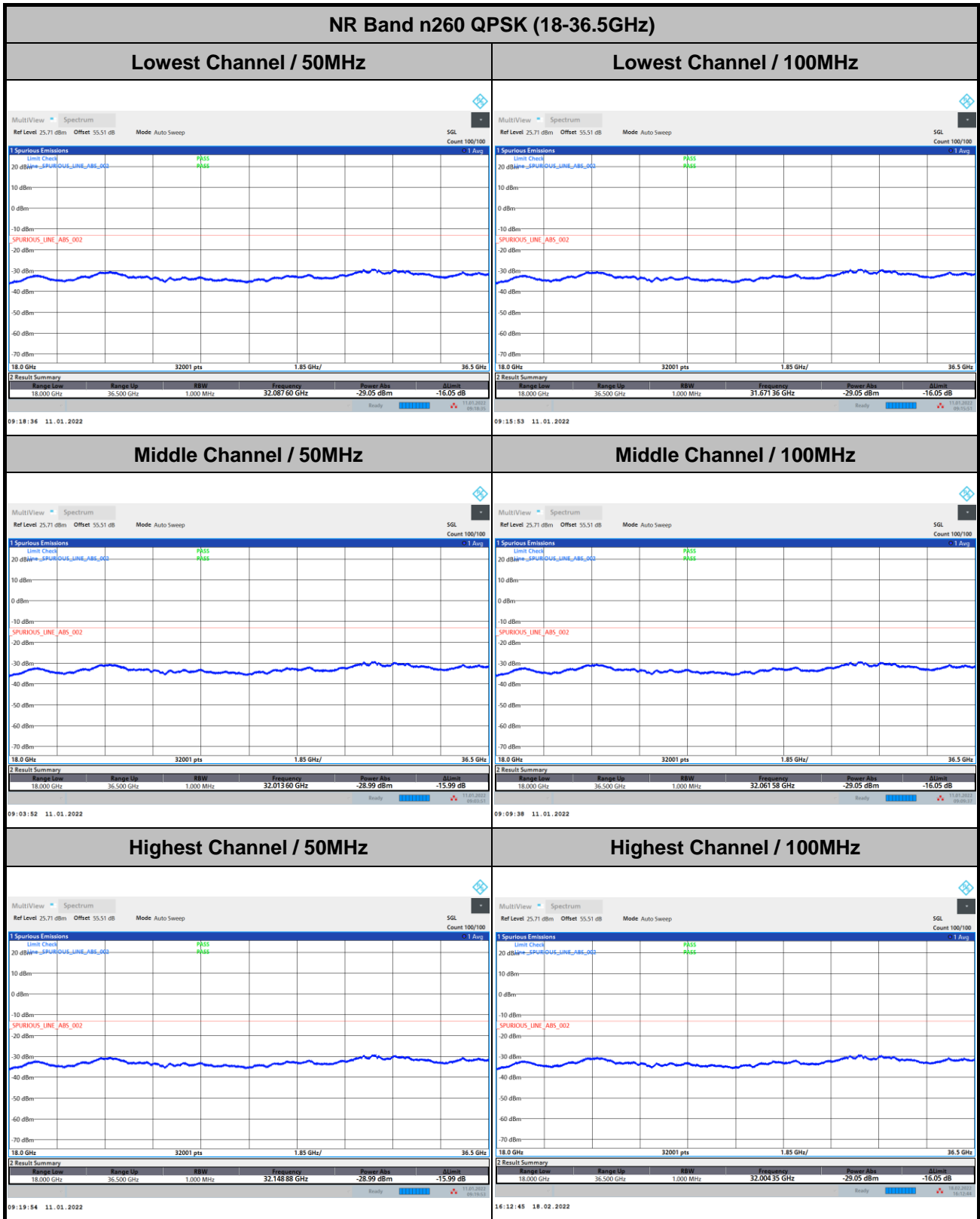
DFT-s-OFDM Module 0

NR Band n260 BPSK (18-36.5GHz)	
<p><b>Lowest Channel / 200MHz</b></p>	<p>intentionally blank</p>
<p><b>Middle Channel / 200MHz</b></p>	<p>intentionally blank</p>
<p><b>Highest Channel / 200MHz</b></p>	<p>intentionally blank</p>

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



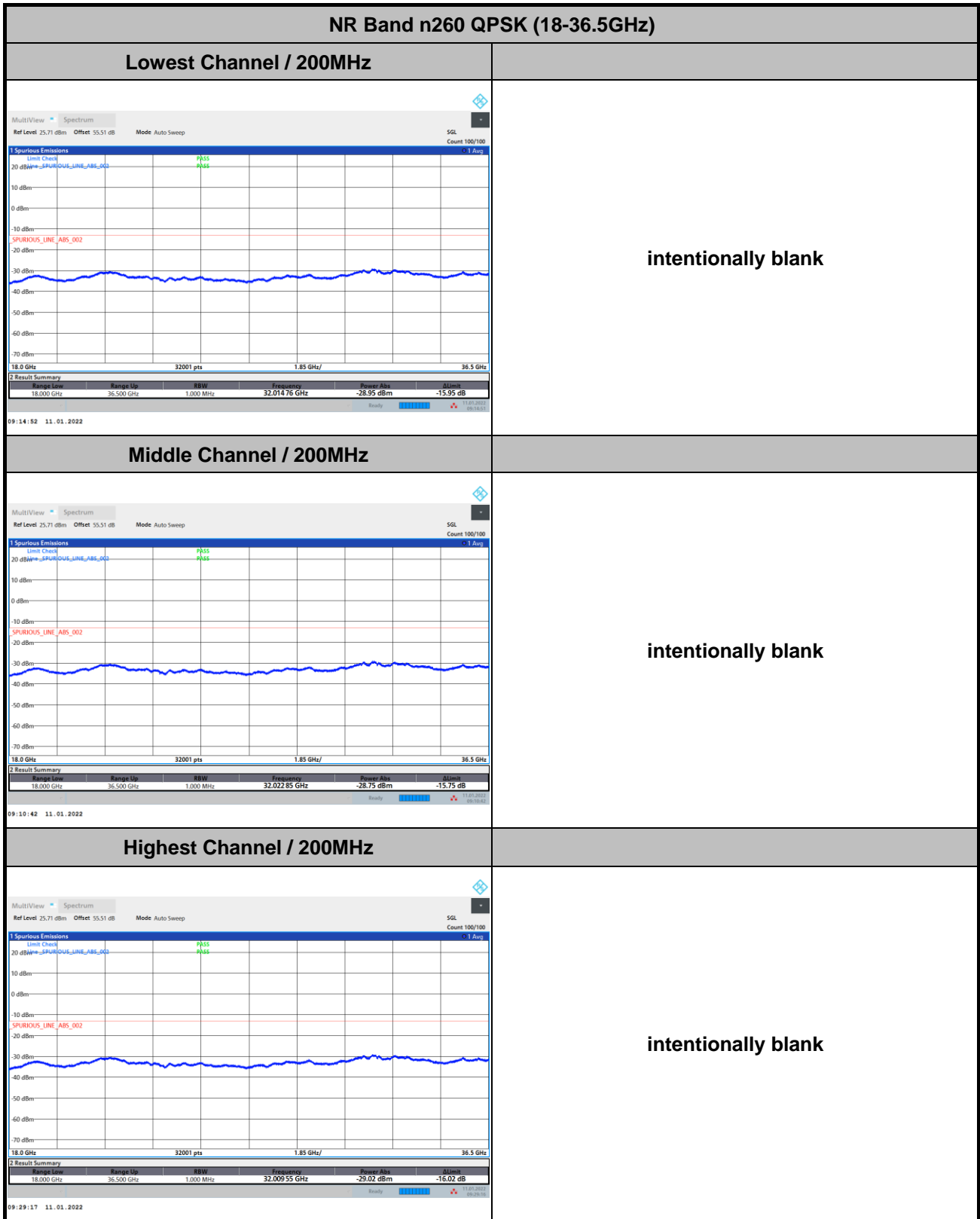
DFT-s-OFDM Module 0



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



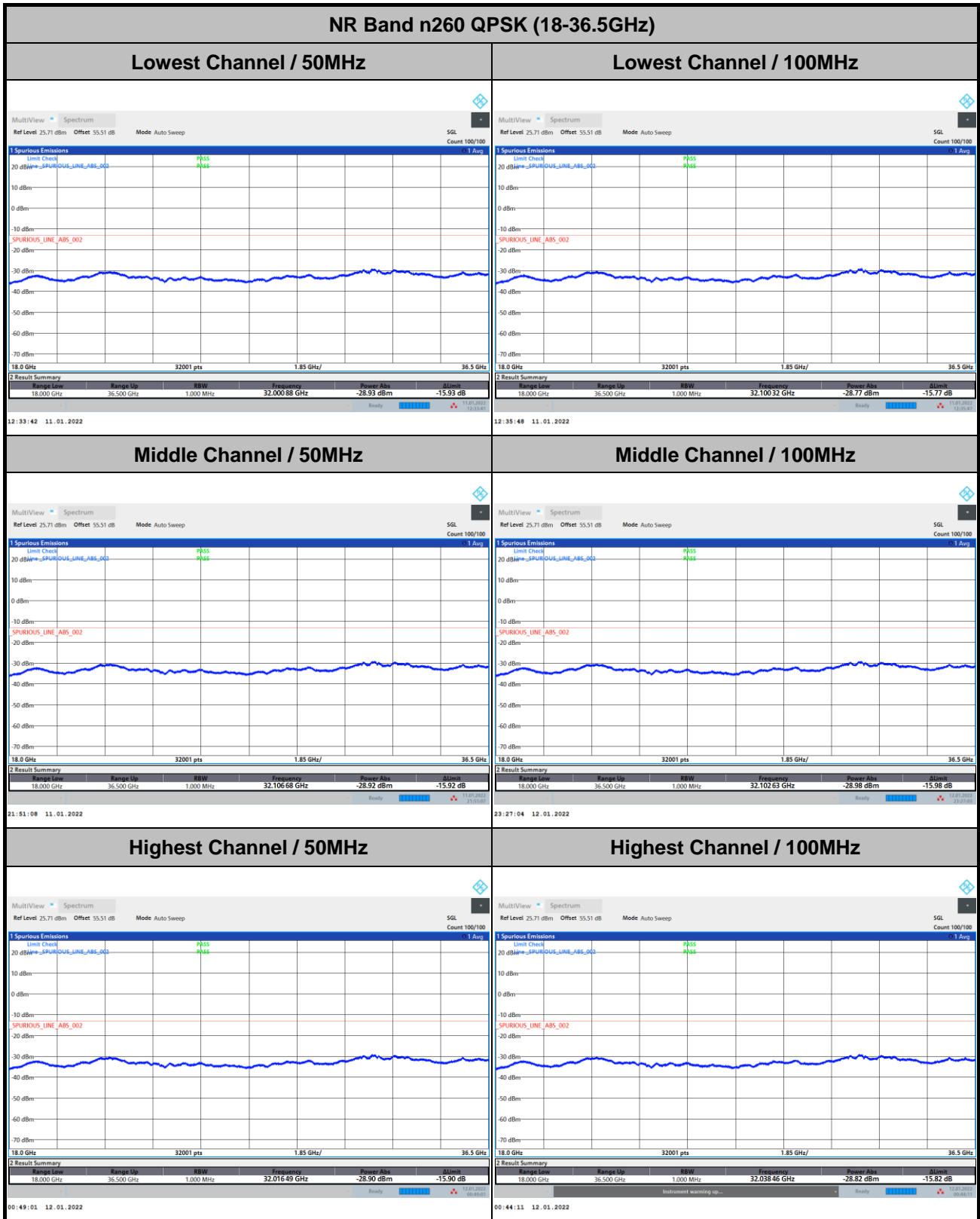
DFT-s-OFDM Module 0



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



CP-OFDM Module 0



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



CP-OFDM Module 0

NR Band n260 QPSK (18-36.5GHz)	
<p><b>Lowest Channel / 200MHz</b></p> <p>MultiView Spectrum Ref Level 25.71 dBm Offset 55.51 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check 20 dBm SPURIOUS_LINE_ABS_002 PASS 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Result Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 31.99915 GHz -28.88 dBm -15.88 dB 12:47:06 11.01.2022</p>	<p>intentionally blank</p>
<p><b>Middle Channel / 200MHz</b></p> <p>MultiView Spectrum Ref Level 25.71 dBm Offset 55.51 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check 20 dBm SPURIOUS_LINE_ABS_002 PASS 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Result Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 32.01187 GHz -28.99 dBm -15.99 dB 23:48:15 12.01.2022</p>	<p>intentionally blank</p>
<p><b>Highest Channel / 200MHz</b></p> <p>MultiView Spectrum Ref Level 25.71 dBm Offset 55.51 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check 20 dBm SPURIOUS_LINE_ABS_002 PASS 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Result Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 32.06794 GHz -29.03 dBm -16.03 dB 01:08:01 12.01.2022</p>	<p>intentionally blank</p>

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	38.49992258	78.140	2.030	PASS
40	Normal Voltage	38.49996093	39.790	1.034	
30	Normal Voltage	38.49999204	8.680	0.225	
20(Ref.)	Normal Voltage	38.50000072	0.000	0.000	
10	Normal Voltage	38.50006657	-65.850	1.710	
0	Normal Voltage	38.5002686	-267.880	6.958	
-10	Normal Voltage	38.5003091	-308.380	8.010	
-20	Normal Voltage	38.5003323	-331.580	8.612	
-30	Normal Voltage	38.5003184	-317.680	8.251	
20	Maximum Voltage	38.50001085	-10.130	0.263	
20	Normal Voltage	38.5	0.000	0.000	
20	Battery End Point	38.49998046	20.260	0.526	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.5V. ; Maximum Voltage =4.45 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	45.63	45.66	45.79	45.72	91.41	91.01	91.25	90.85	189.82	189.47	190.15	188.87
Middle CH	45.10	45.34	45.04	45.08	91.58	91.41	91.54	91.48	189.90	189.23	189.34	189.48
Highest CH	46.14	46.26	46.23	46.26	91.02	90.02	90.04	90.37	182.93	183.48	186.58	184.14

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	45.71	45.53	45.55	90.94	91.19	90.84	189.16	189.84	189.64
Middle CH	45.05	45.03	45.11	91.67	91.47	91.51	190.56	189.85	190.62
Highest CH	46.59	46.25	46.28	93.26	93.07	93.22	183.90	185.07	185.20