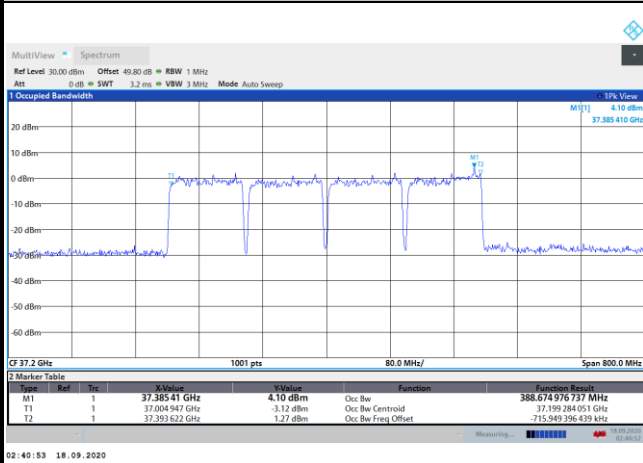




DFT-s-OFDM Module 1

NR Band n260

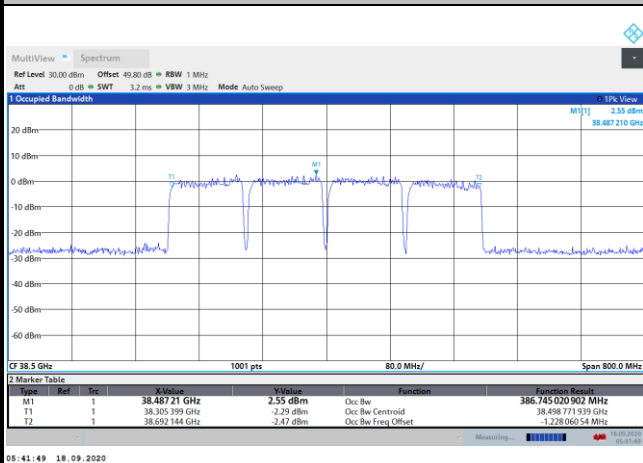
Lowest Channel / 400MHz / BPSK



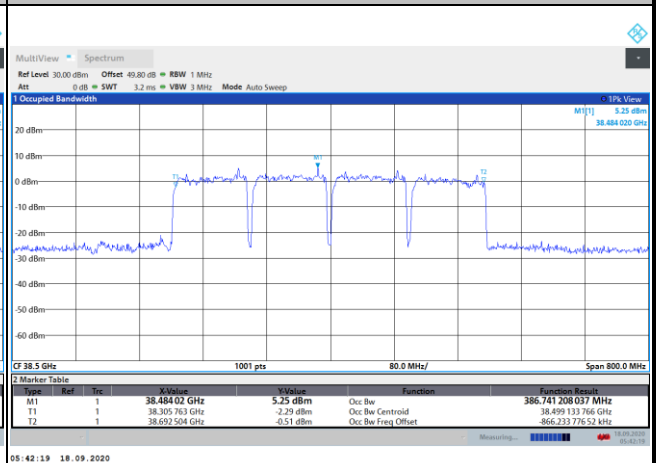
Lowest Channel / 400MHz / QPSK



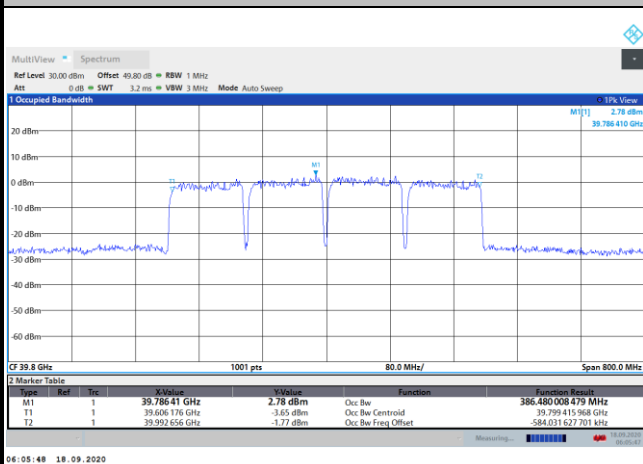
Middle Channel / 400MHz / BPSK



Middle Channel / 400MHz / QPSK



Highest Channel / 400MHz / BPSK

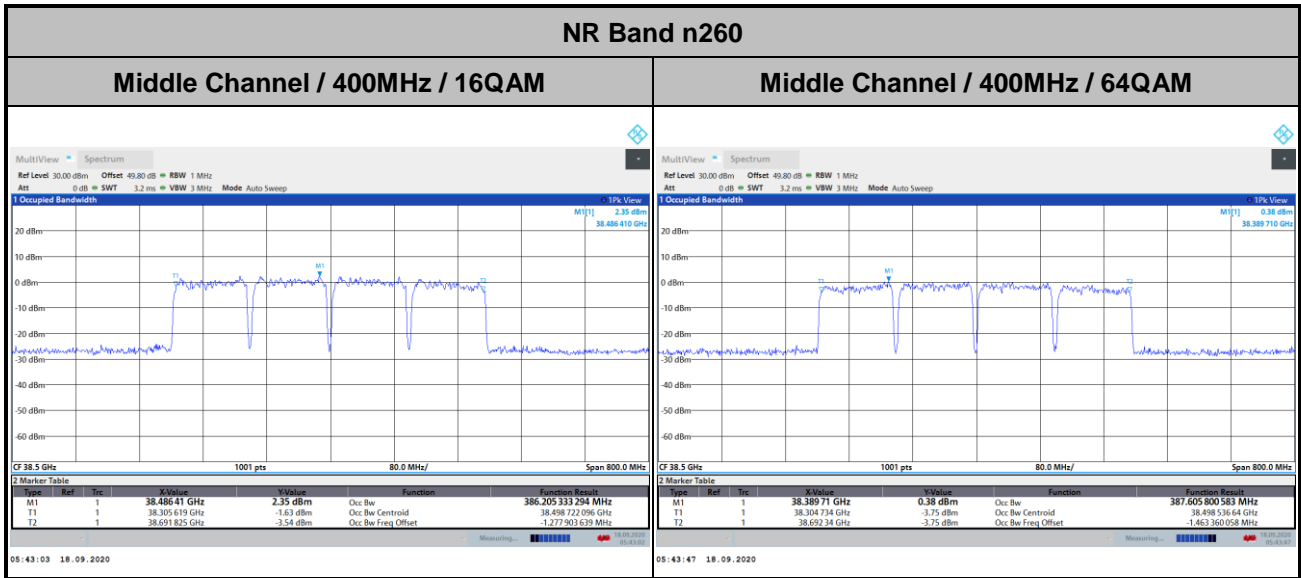


Highest Channel / 400MHz / QPSK





DFT-s-OFDM Module 1

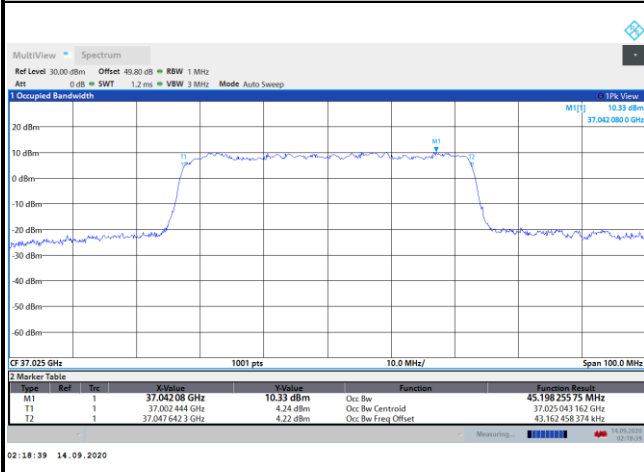




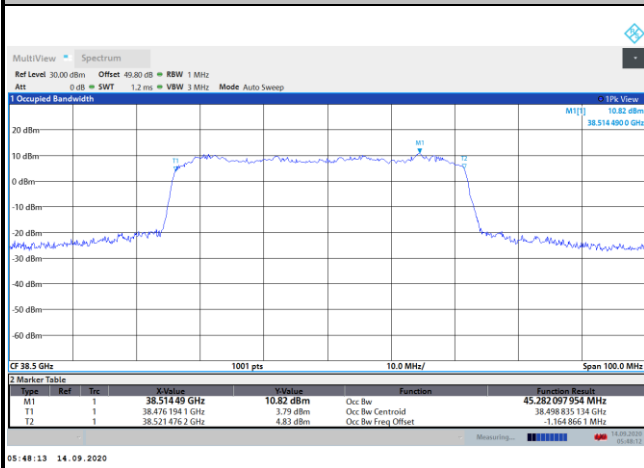
CP-OFDM Module 1

NR Band n260

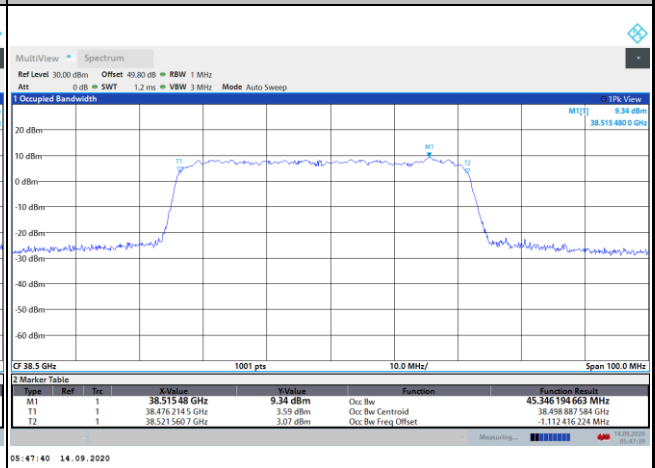
Lowest Channel / 50MHz / QPSK



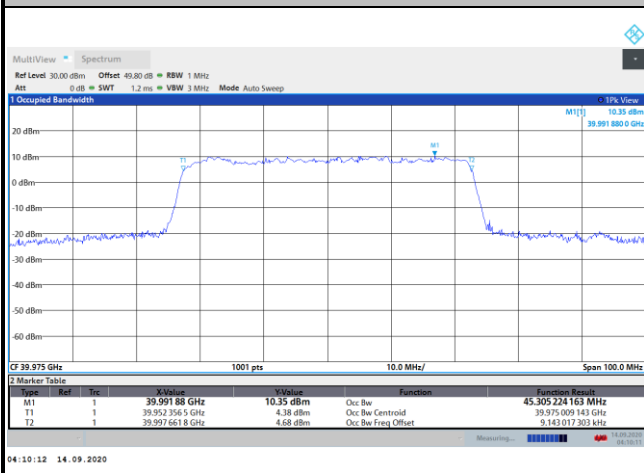
Middle Channel / 50MHz / QPSK



Middle Channel / 50MHz / 16QAM

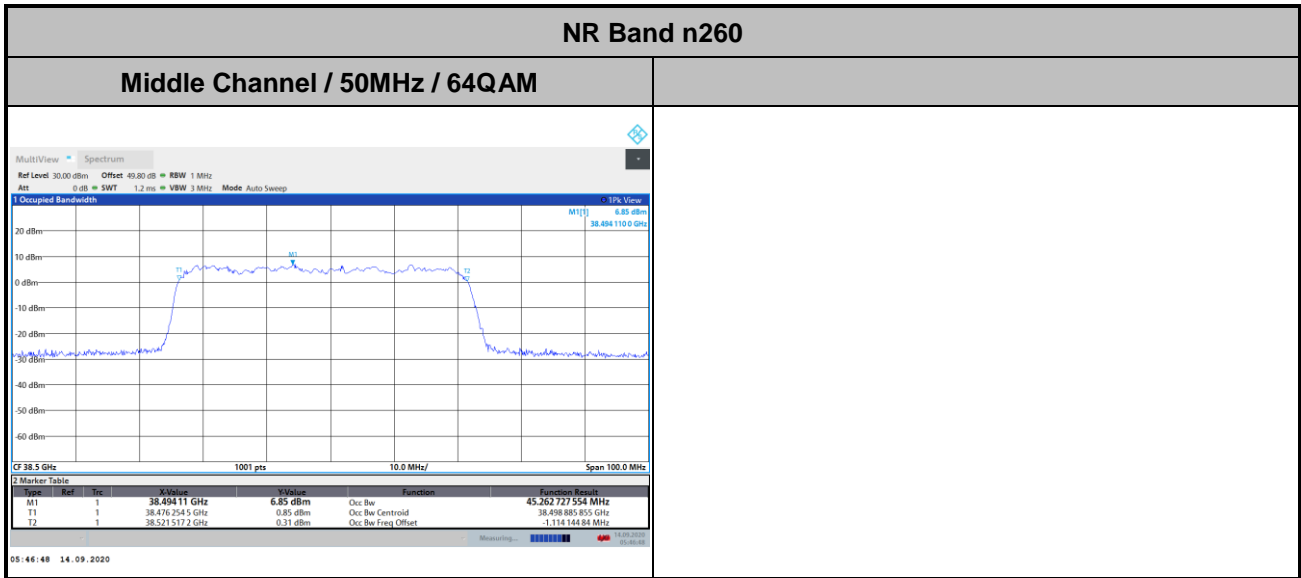


Highest Channel / 50MHz / QPSK





CP-OFDM Module 1

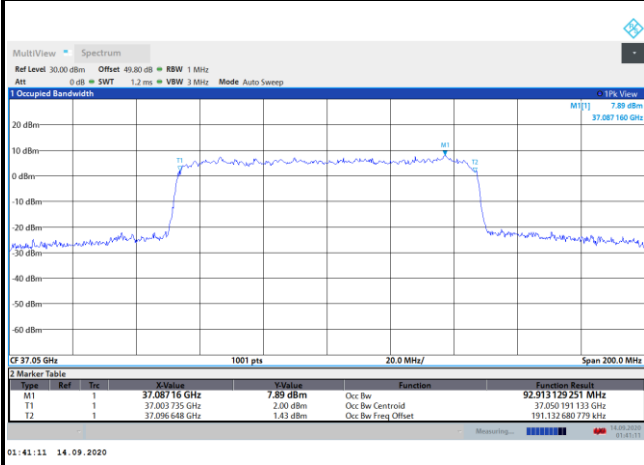




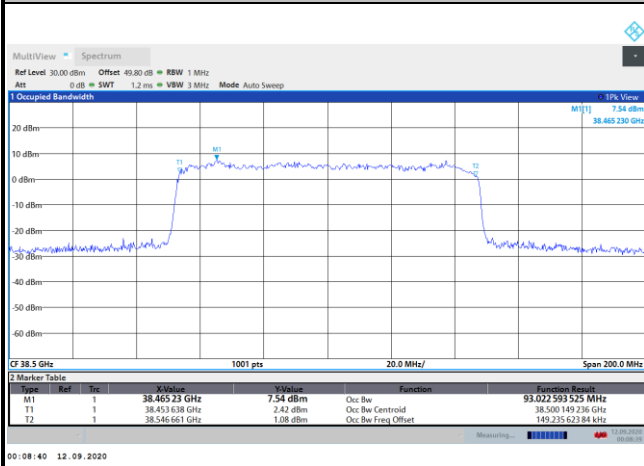
CP-OFDM Module 1

NR Band n260

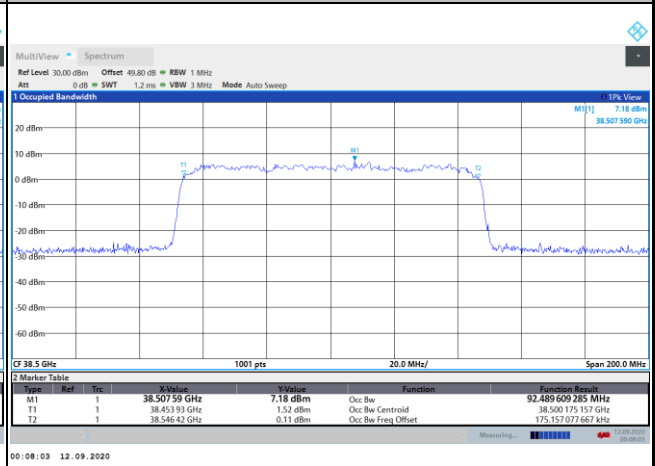
Lowest Channel / 100MHz / QPSK



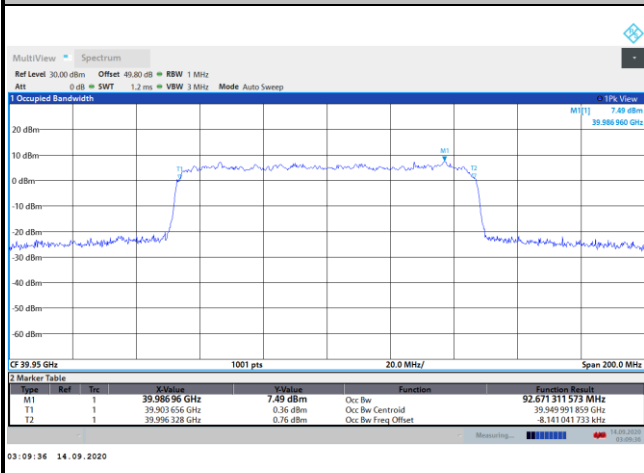
Middle Channel / 100MHz / QPSK



Middle Channel / 100MHz / 16QAM

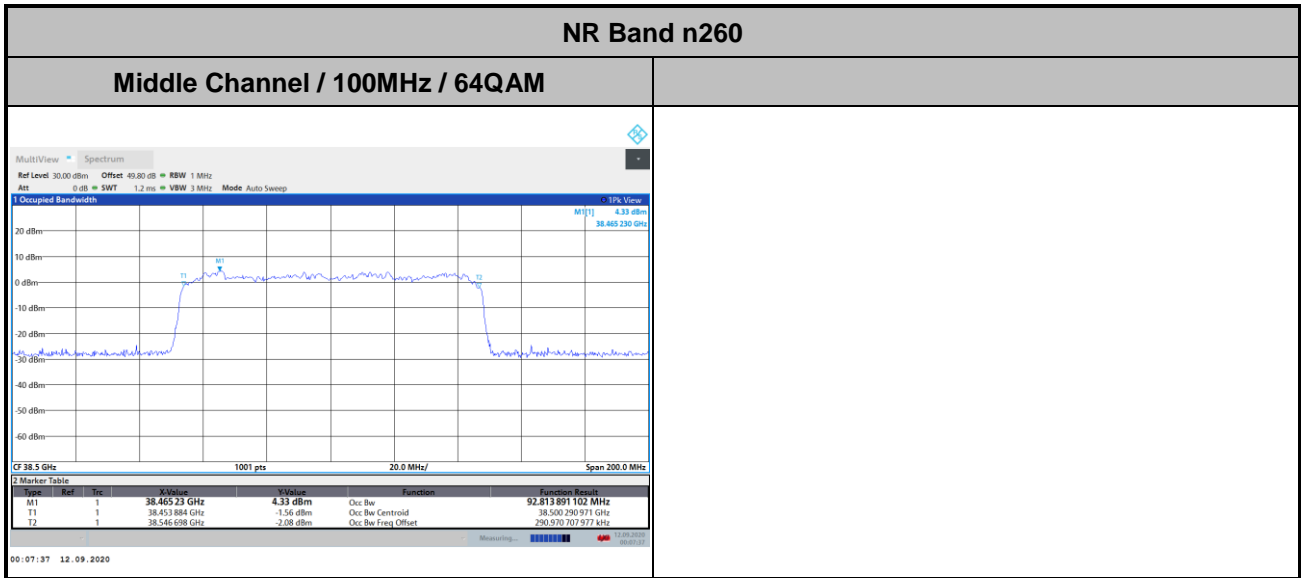


Highest Channel / 50MHz / QPSK





CP-OFDM Module 1

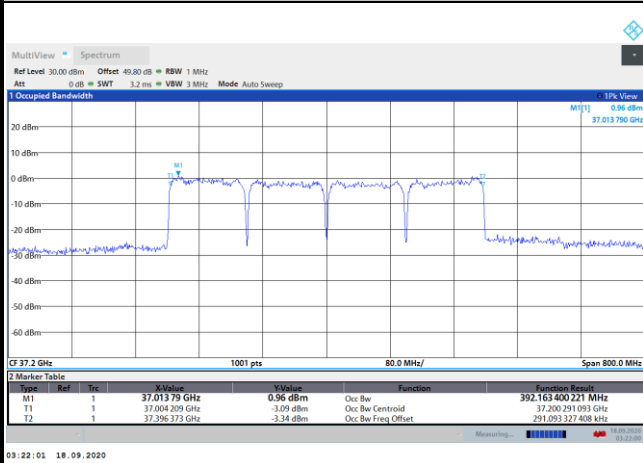




CP-OFDM Module 1

NR Band n260

Lowest Channel / 400MHz / QPSK



Lowest Channel / 400MHz / 16QAM



Middle Channel / 400MHz / QPSK



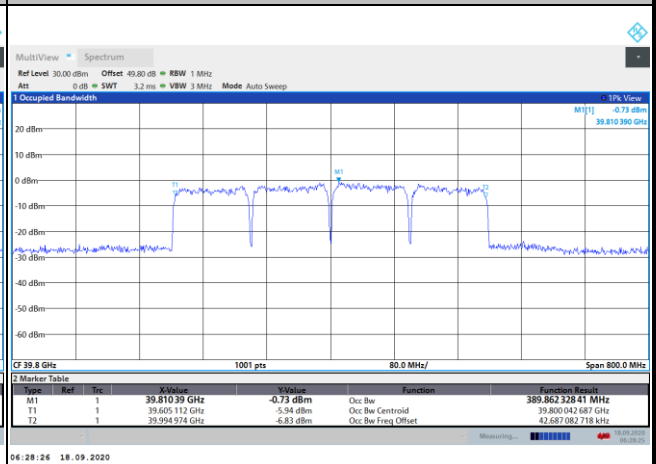
Middle Channel / 400MHz / 16QAM



Highest Channel / 400MHz / QPSK

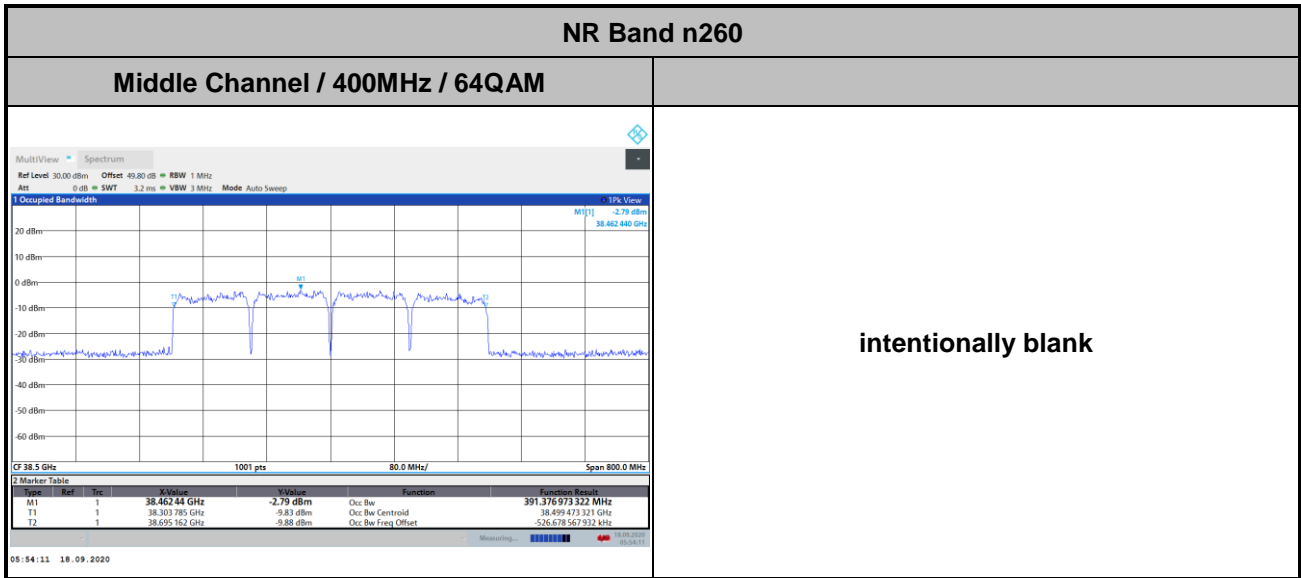


Highest Channel / 400MHz / 16QAM





CP-OFDM Module 1





Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB											
BW			50MHz				100MHz				400MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-19.56	-17.43	-	-	-20.69	-20.4	-	-	-30.59	-28.97	-	-
	>10%OB	≤-13	-35.27	-33.87	-	-	-36.92	-37.08	-	-	-36.13	-34.03	-	-
High CH	0~10%OB	≤-5	-19.36	-17.72	-	-	-20.79	-20.02	-	-	-31.1	-30.97	-	-
	>10%OB	≤-13	-31.95	-31.73	-	-	-34.49	-34.78	-	-	-35.28	-33.9	-	-
Result			Compliance											

Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB								
BW			50MHz			100MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-18.92	-	-	-22.67	-	-	-30.9	-	-
	>10%OB	≤-13	-34.94	-	-	-36.88	-	-	-28.82	-	-
High CH	0~10%OB	≤-5	-20.04	-	-	-22.31	-	-	-30.7	-	-
	>10%OB	≤-13	-32.44	-	-	-34.99	-	-	-33.62	-	-
Result			Compliance								

Mode			DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) Full RB											
BW			50MHz				100MHz				400MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-29.31	-26.12	-	-	-33.24	-30.27	-	-	-37.21	-36.02	-	-
	>10%OB	≤-13	-35.41	-30.59	-	-	-36.92	-33.5	-	-	-36.61	-36.24	-	-
High CH	0~10%OB	≤-5	-28.54	-26.38	-	-	-33.26	-30.08	-	-	-33.76	-32.27	-	-
	>10%OB	≤-13	-33.49	-28.99	-	-	-34.96	-31.6	-	-	-34.88	-33.35	-	-
Result			Compliance											

Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB								
BW			50MHz			100MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-27.66	-	-	-30.94	-	-	-35.96	-	-
	>10%OB	≤-13	-32.03	-	-	-33.37	-	-	-36.03	-	-
High CH	0~10%OB	≤-5	-26.98	-	-	-30.66	-	-	-33.13	-	-
	>10%OB	≤-13	-30.13	-	-	-32.33	-	-	-33.87	-	-
Result			Compliance								

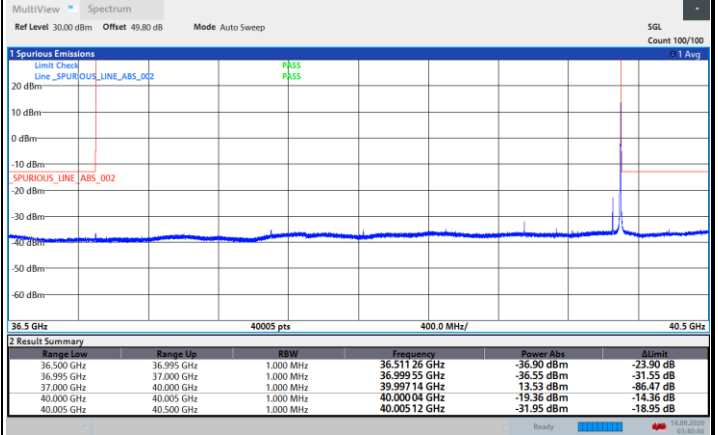
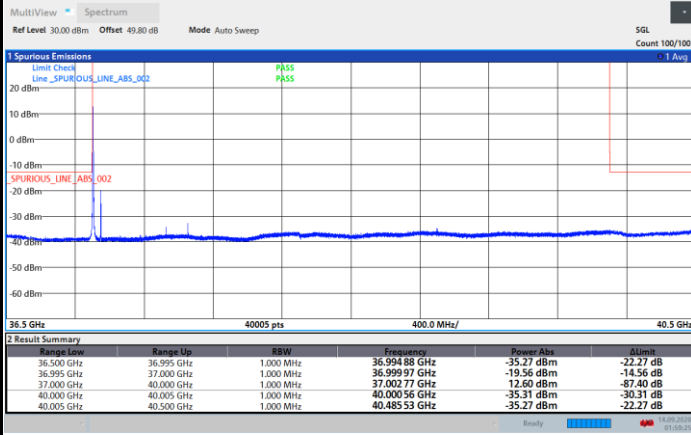


DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB

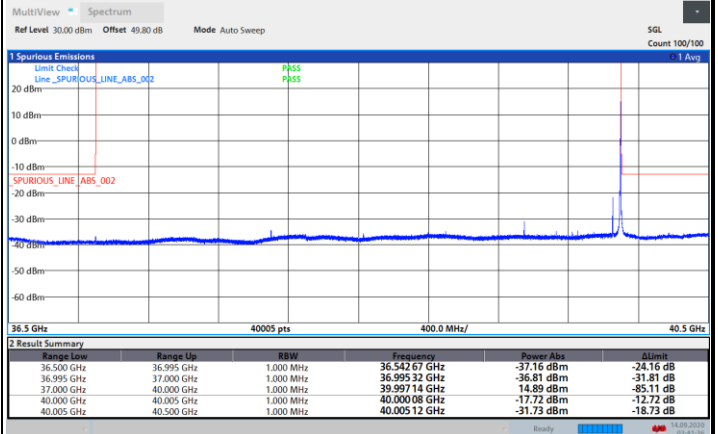
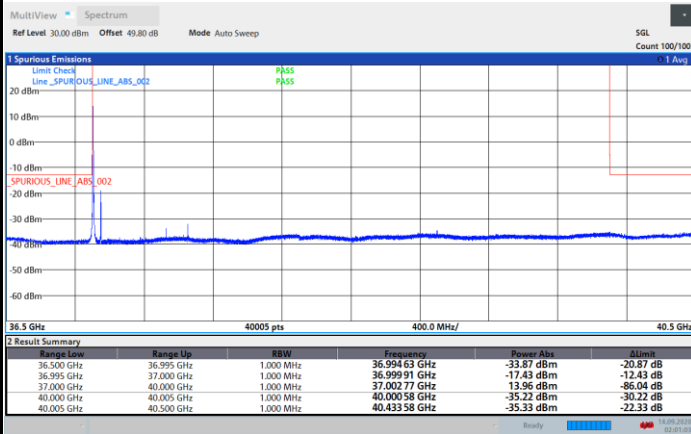
Highest Band Edge / 1 RB



NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



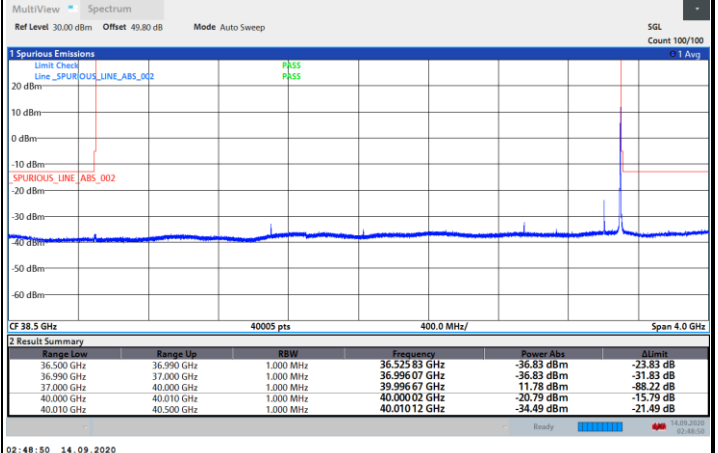
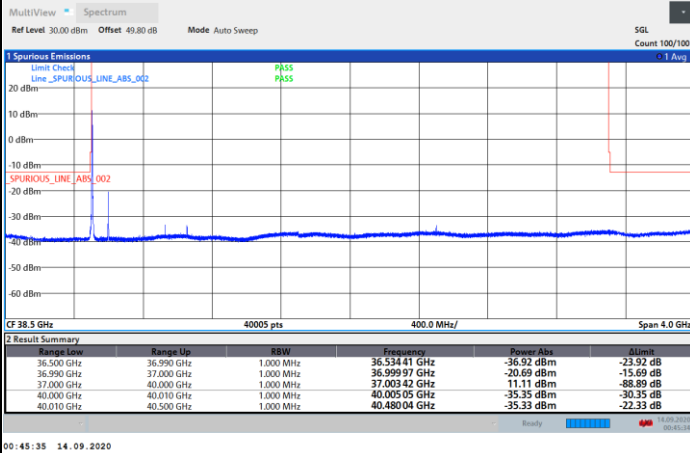


DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB

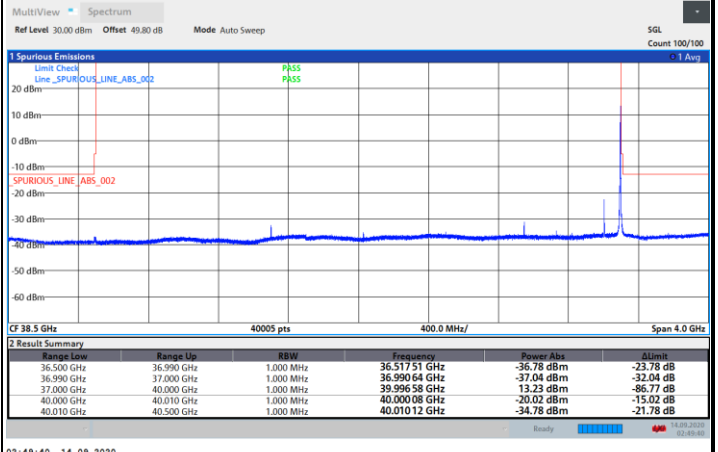
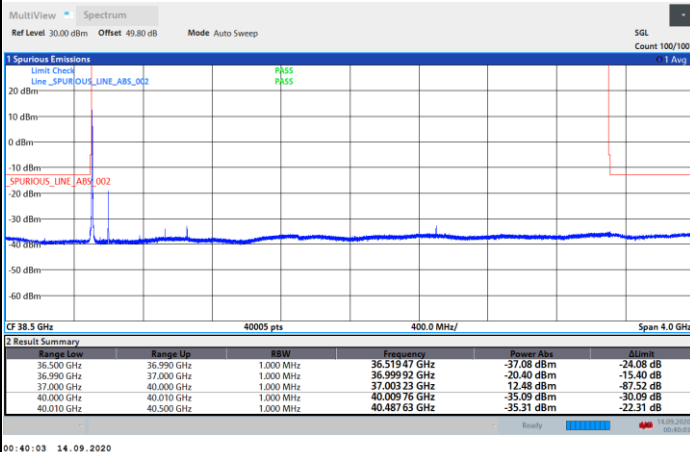
Highest Band Edge / 1 RB



NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



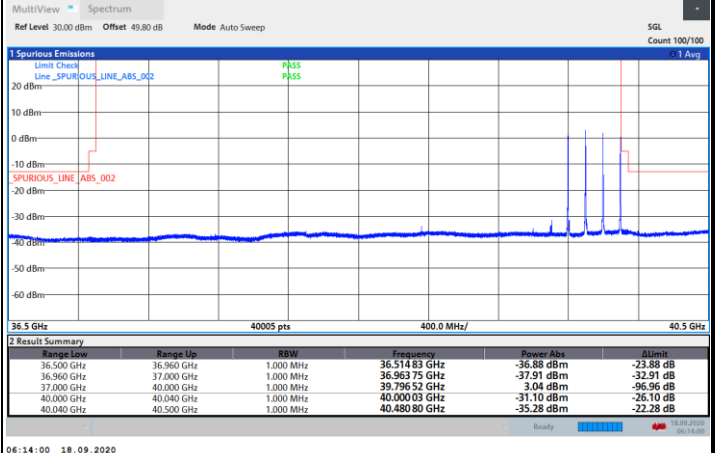
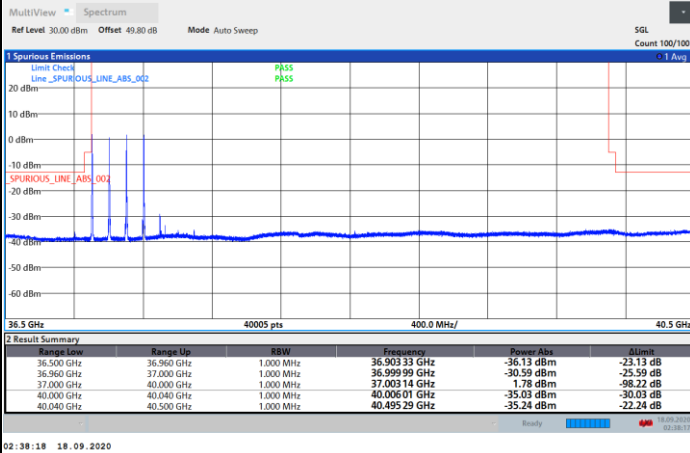


DFT-s-OFDM Module 1

NR Band n260 / 400MHz / BPSK

Lowest Band Edge / 1 RB

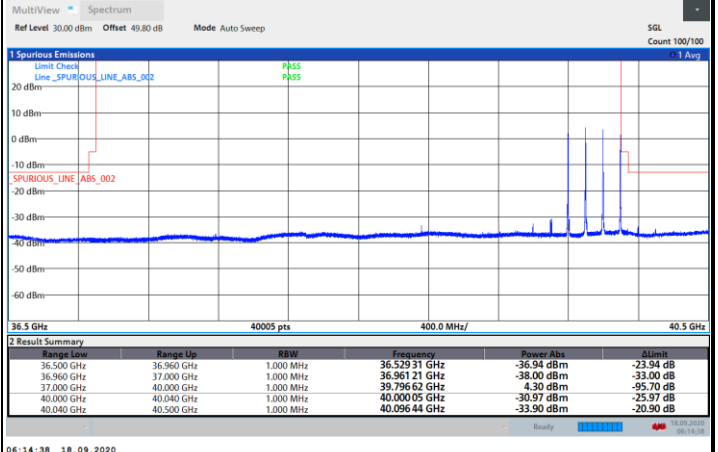
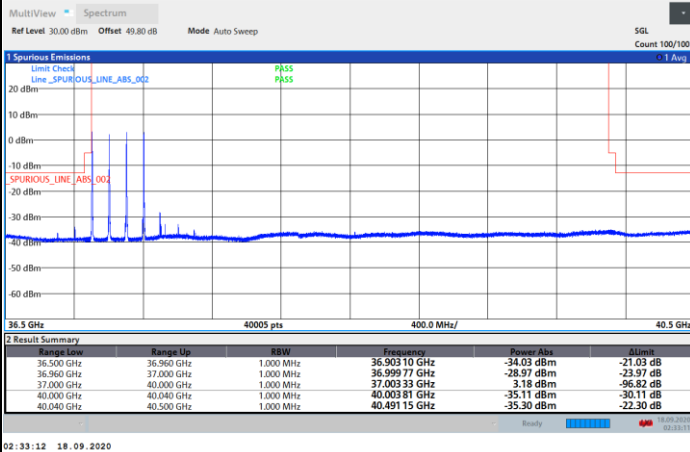
Highest Band Edge / 1 RB



NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



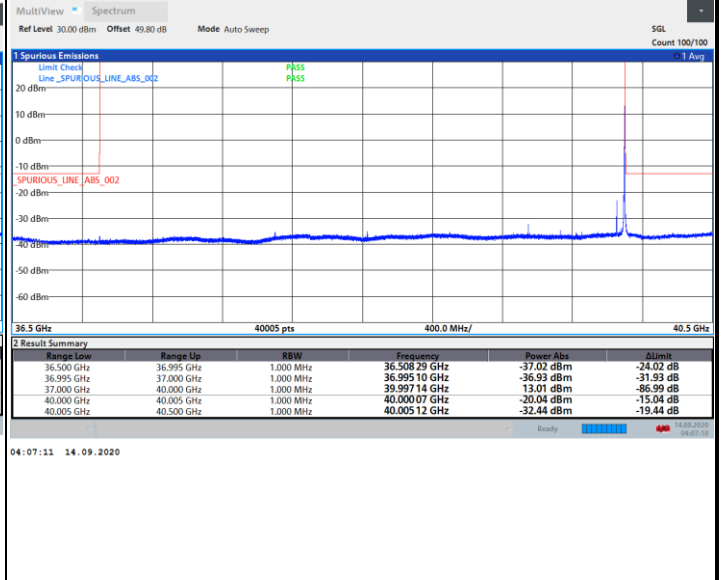
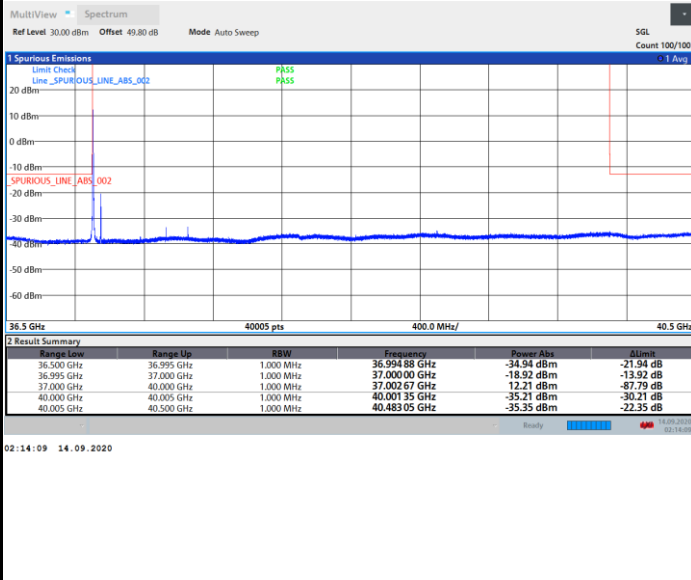


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

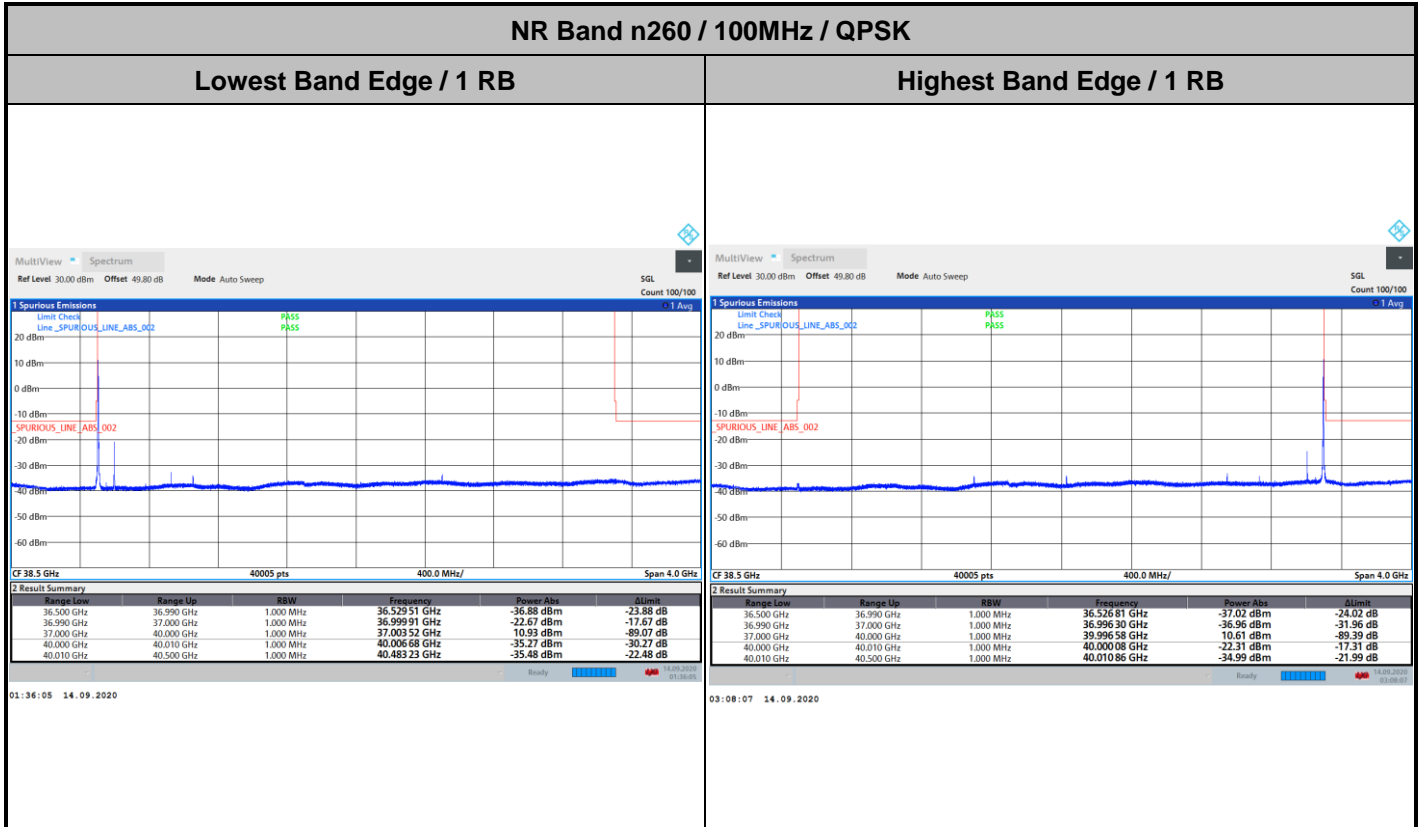
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB





CP-OFDM Module 1



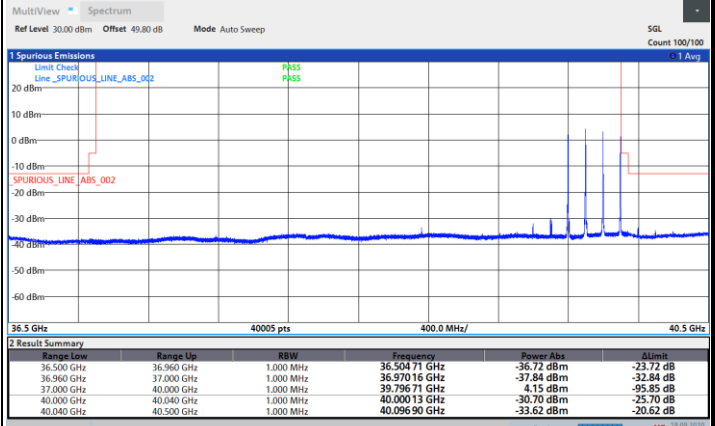
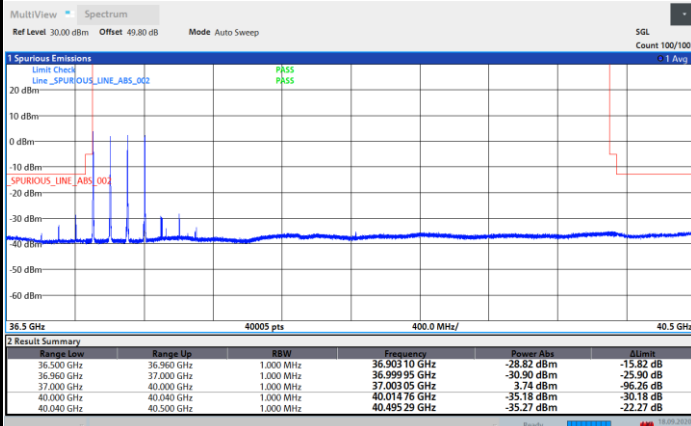


CP-OFDM Module 1

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



03:12:16 18.09.2020

06:26:22 18.09.2020

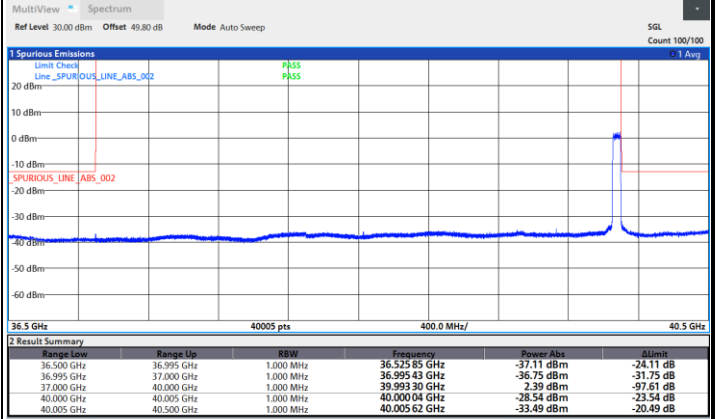
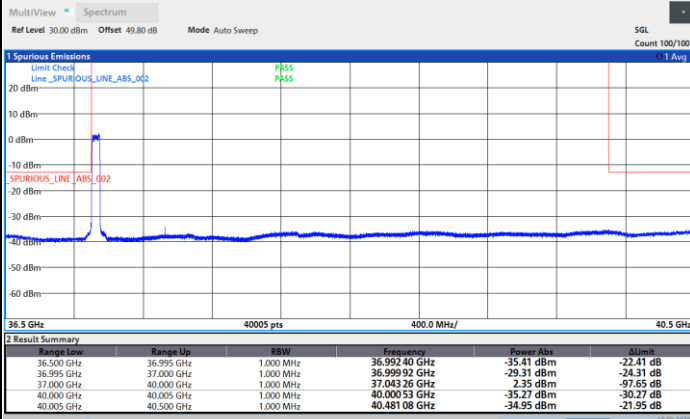


DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

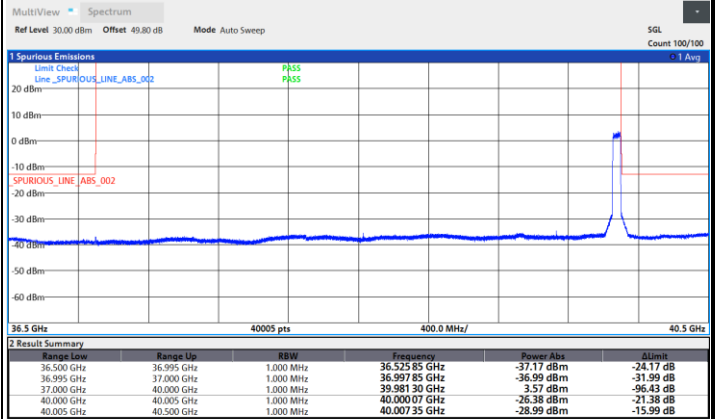
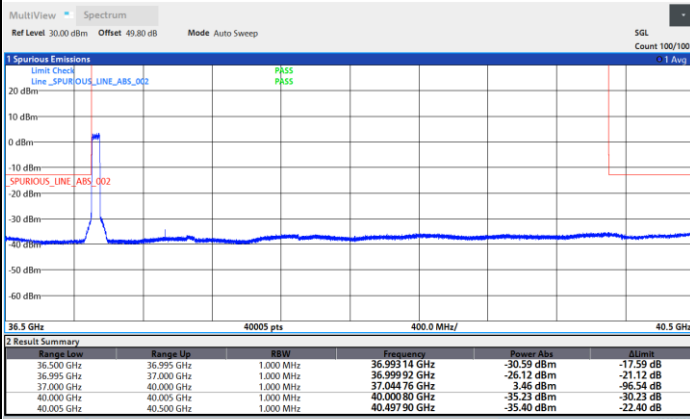
Highest Band Edge / Full RB



NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

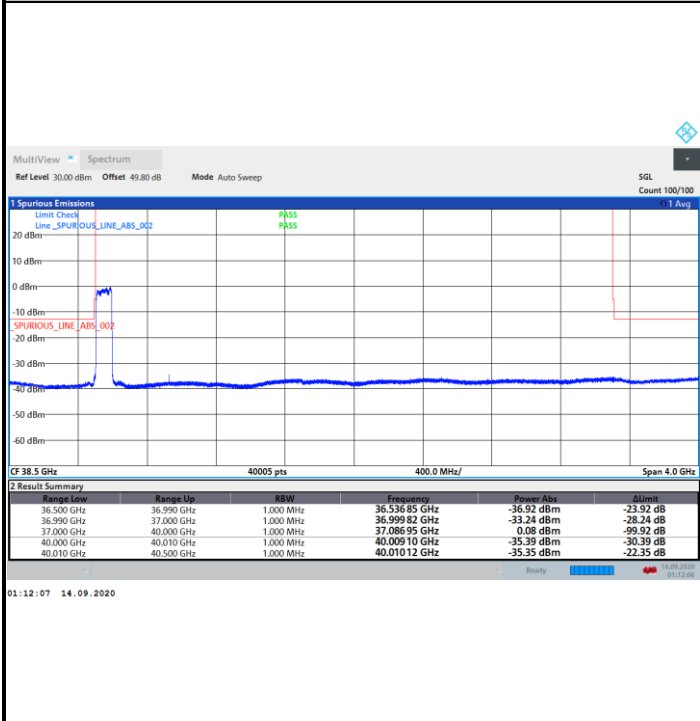




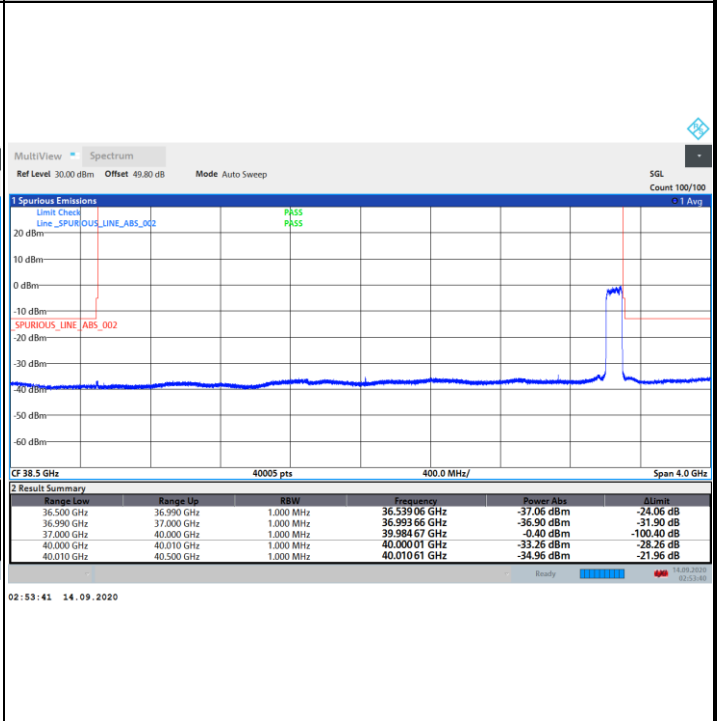
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB

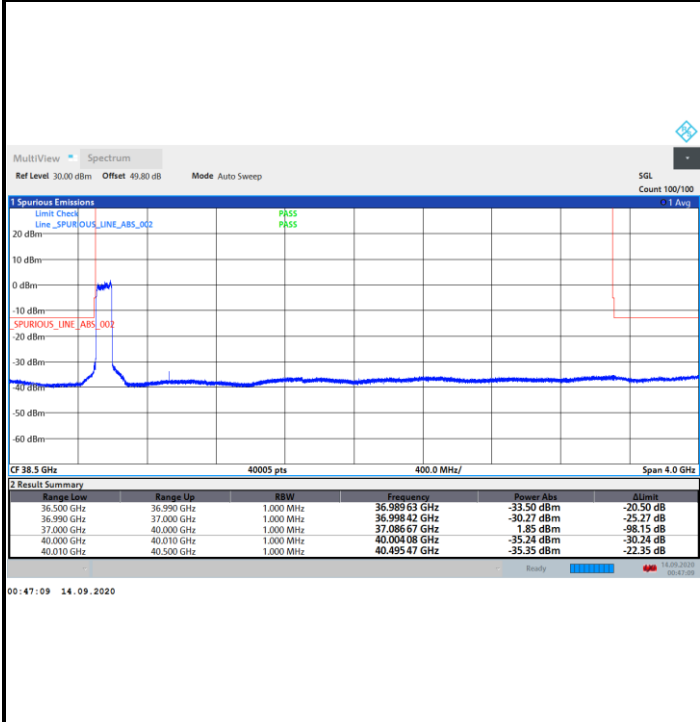


Highest Band Edge / Full RB

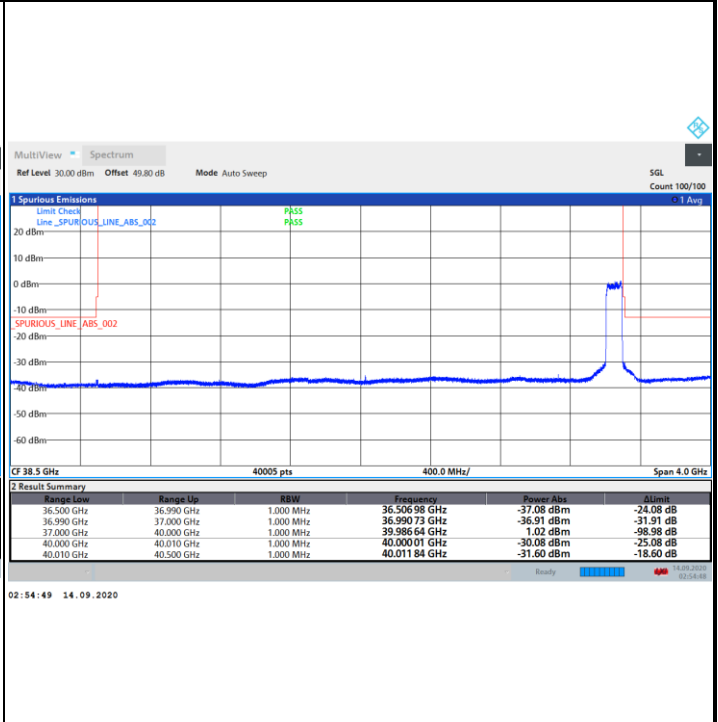


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB

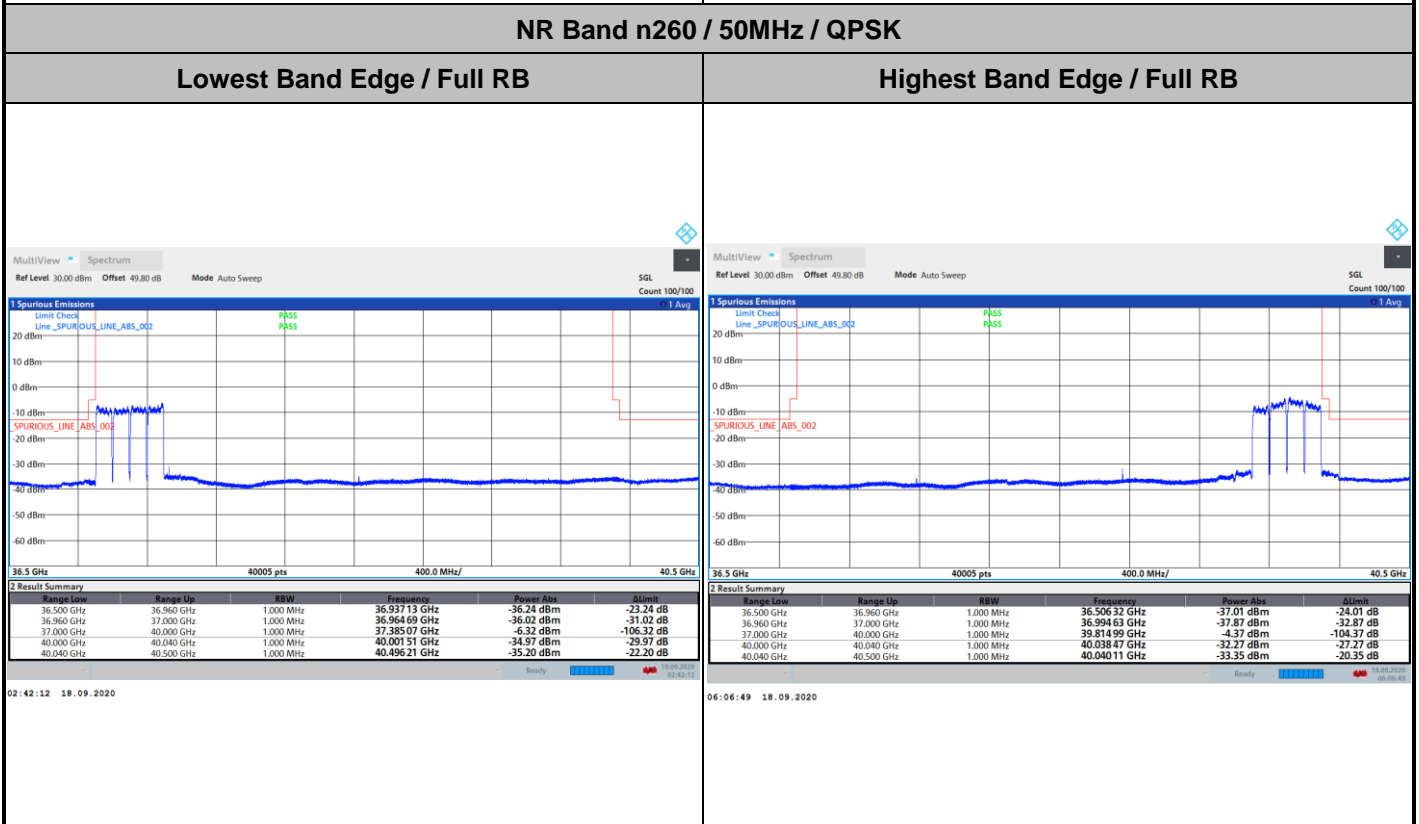
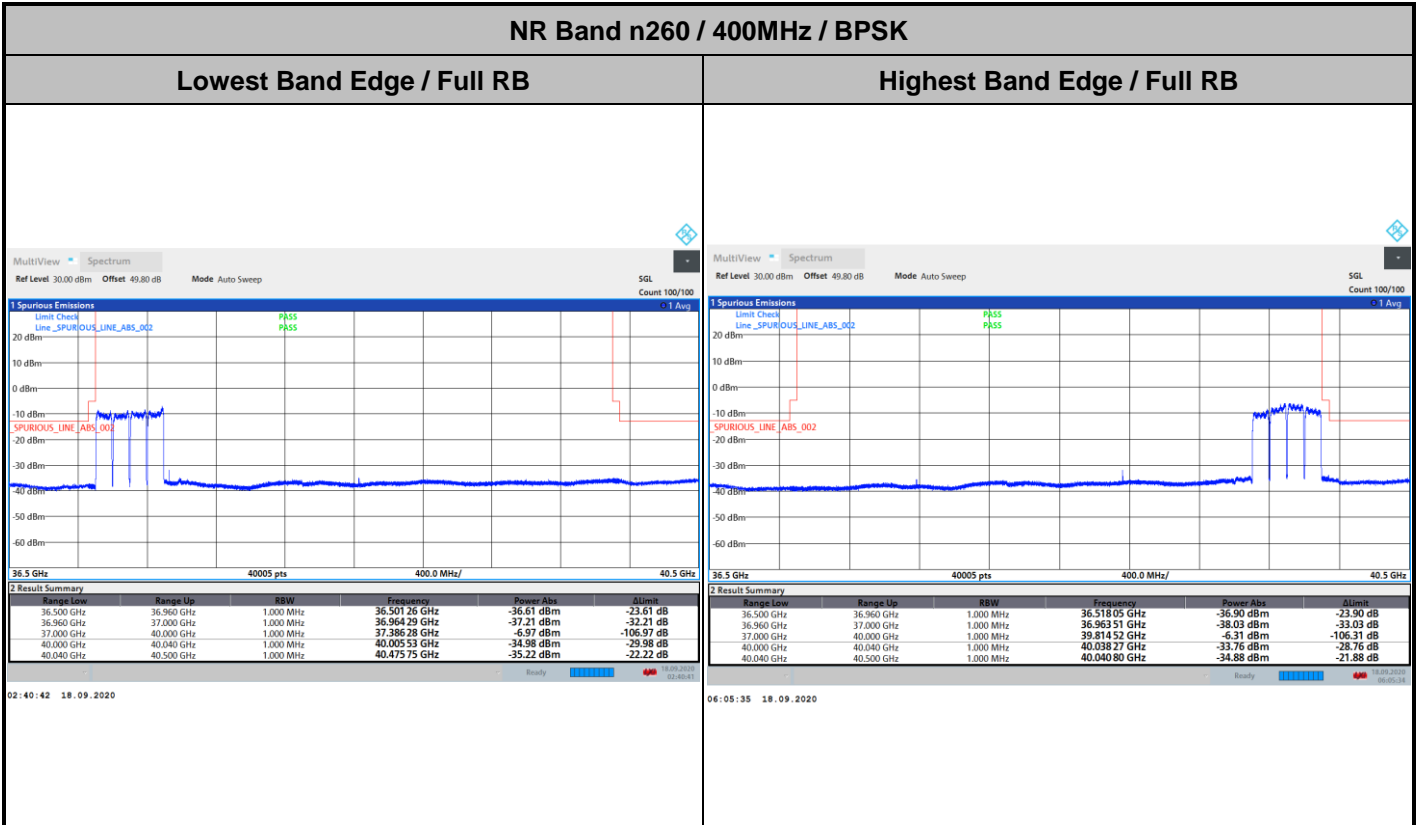


Highest Band Edge / Full RB





DFT-s-OFDM Module 1



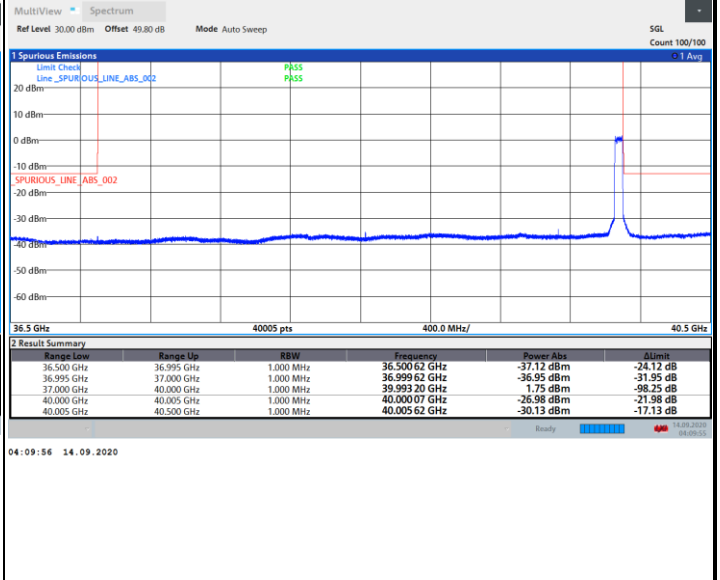
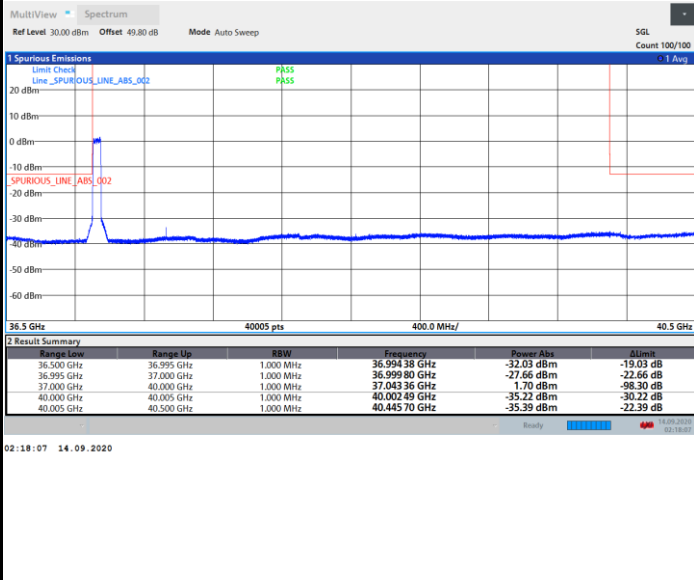


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

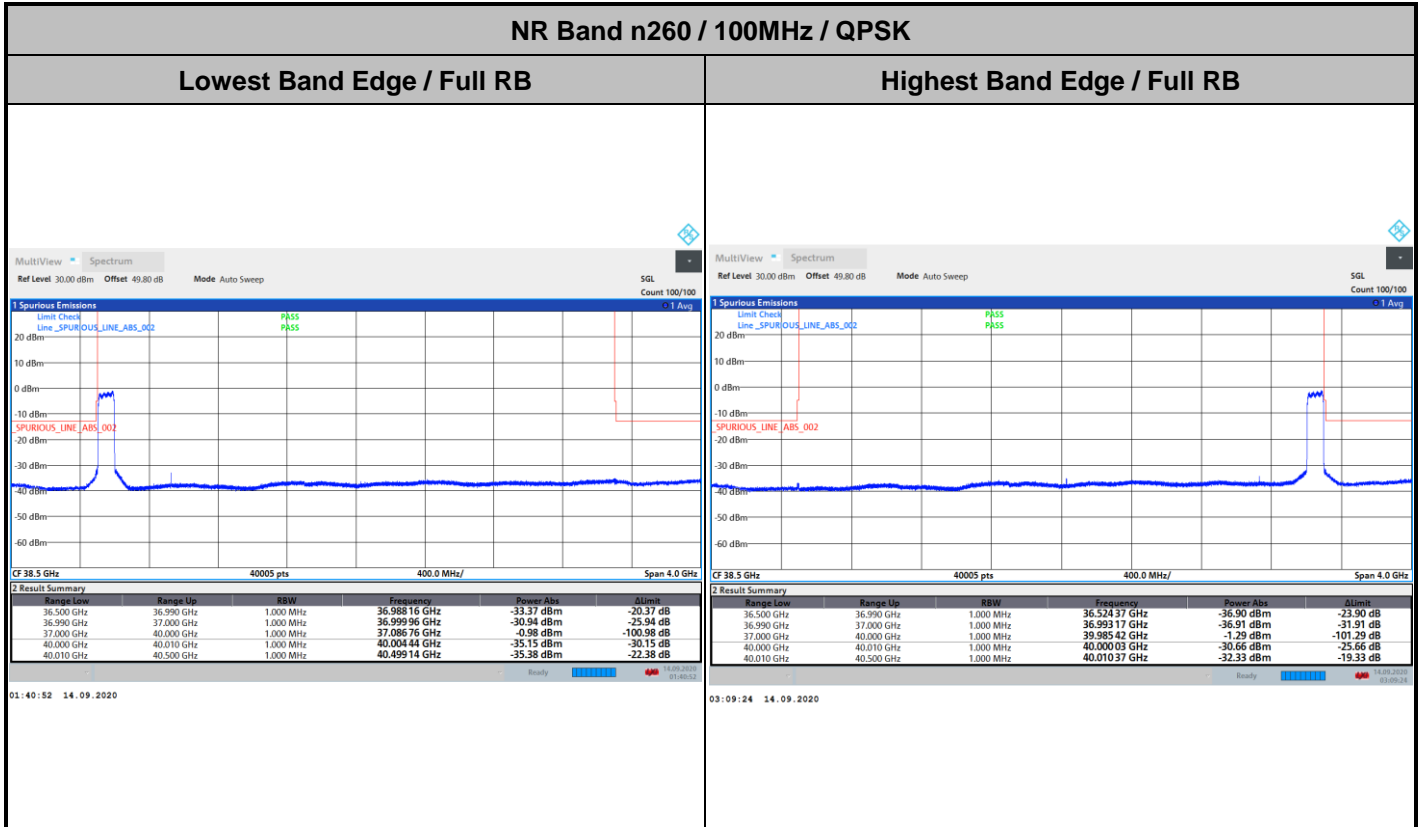
Lowest Band Edge / Full RB

Highest Band Edge / Full RB



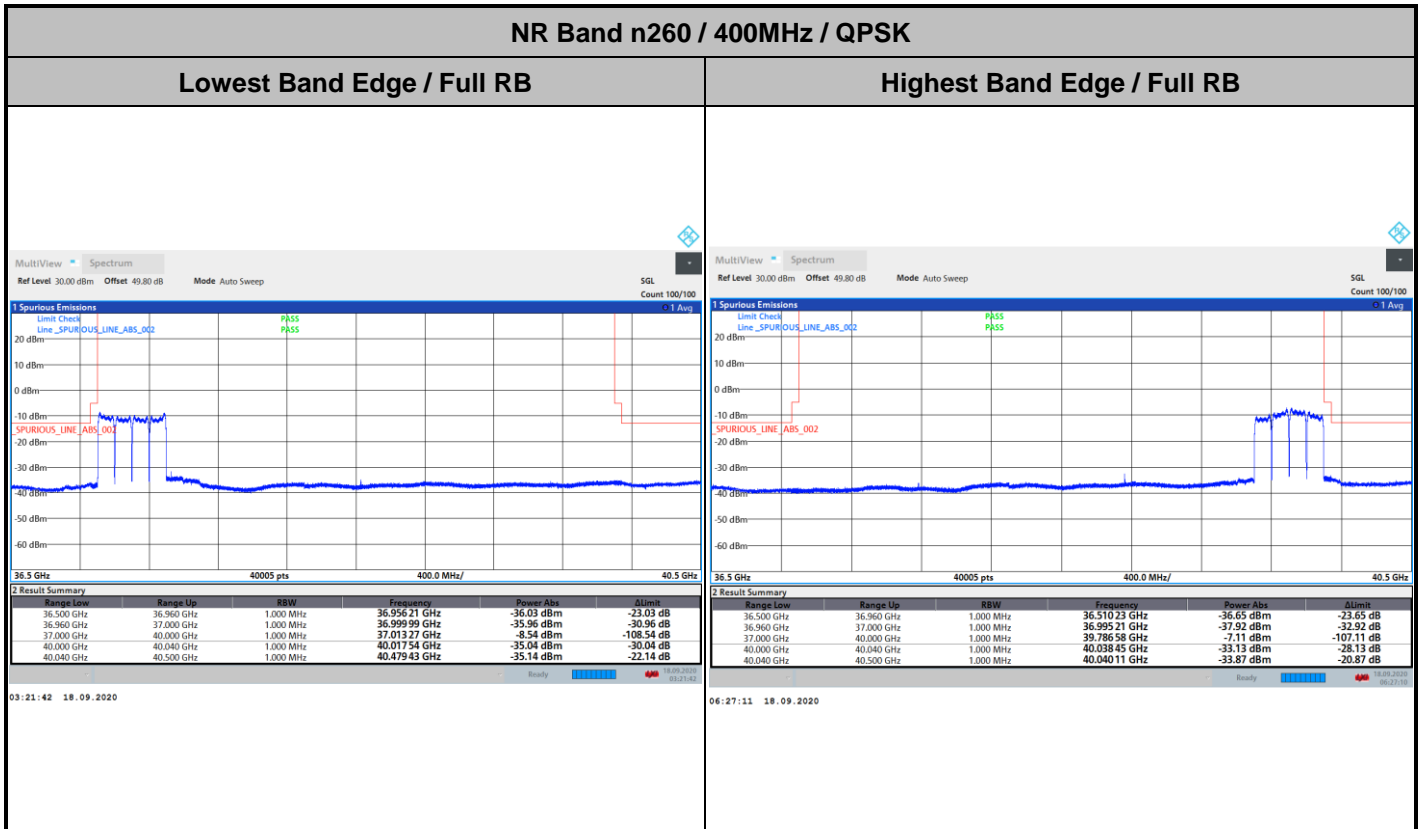


CP-OFDM Module 1





CP-OFDM Module 1



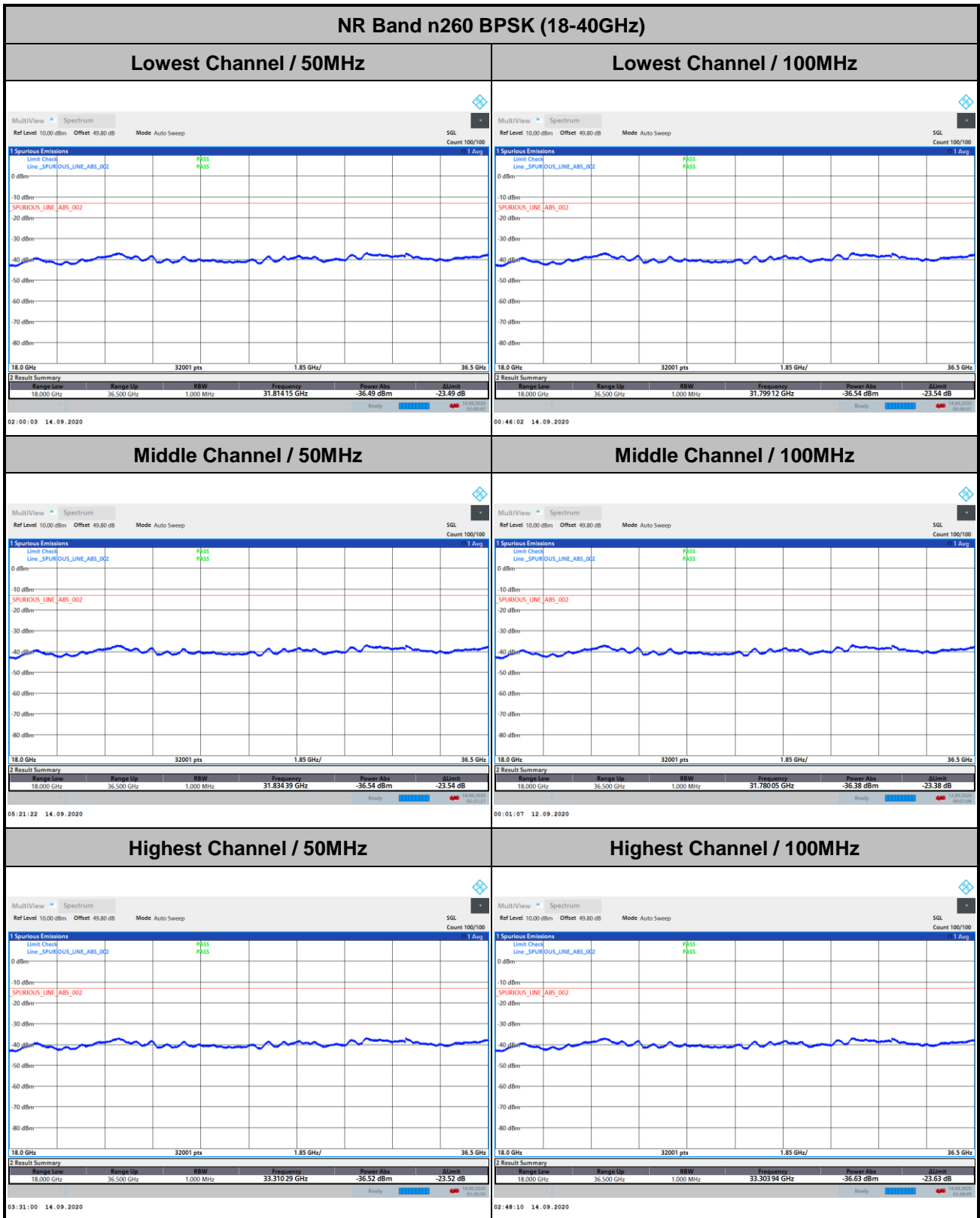


Spurious Emission



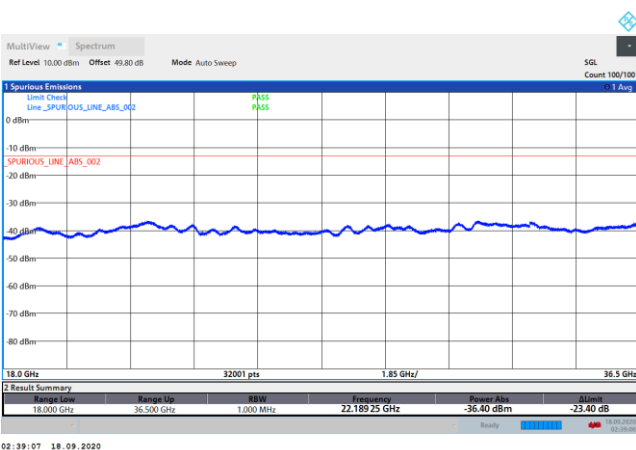
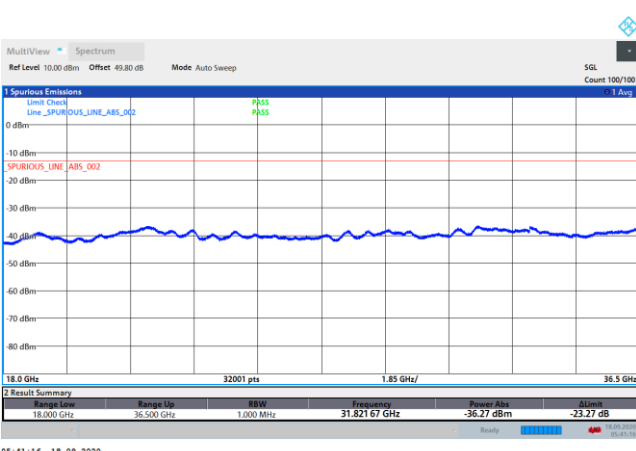
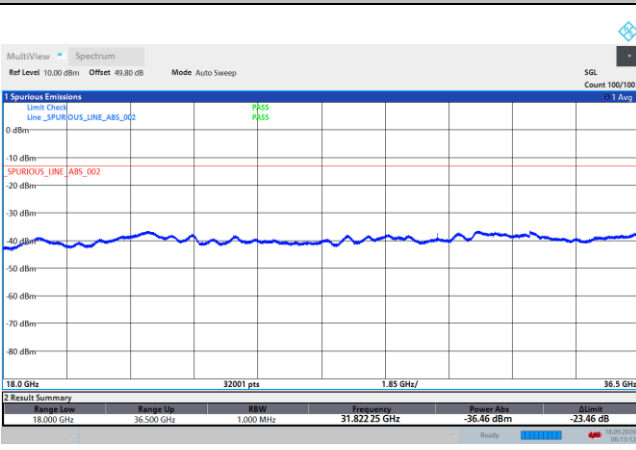
Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

DFT-s-OFDM Module 1





DFT-s-OFDM Module 1

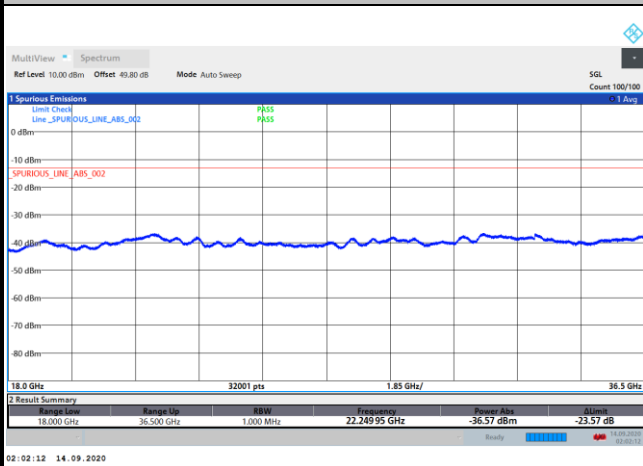
NR Band n260 BPSK (18-40GHz)	
Lowest Channel / 400MHz	
 <p>intentionally blank</p>	
Middle Channel / 400MHz	
 <p>intentionally blank</p>	
Highest Channel / 400MHz	
 <p>intentionally blank</p>	



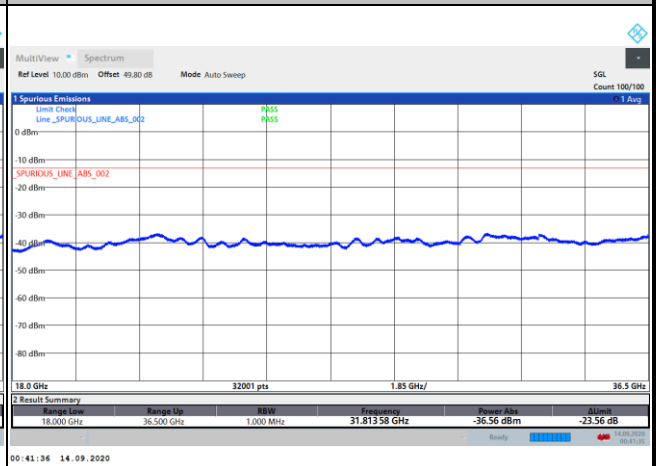
DFT-s-OFDM Module 1

NR Band n260 QPSK (18-40GHz)

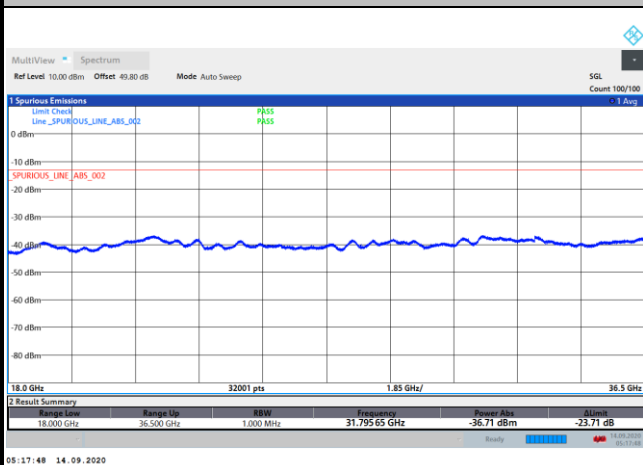
Lowest Channel / 50MHz



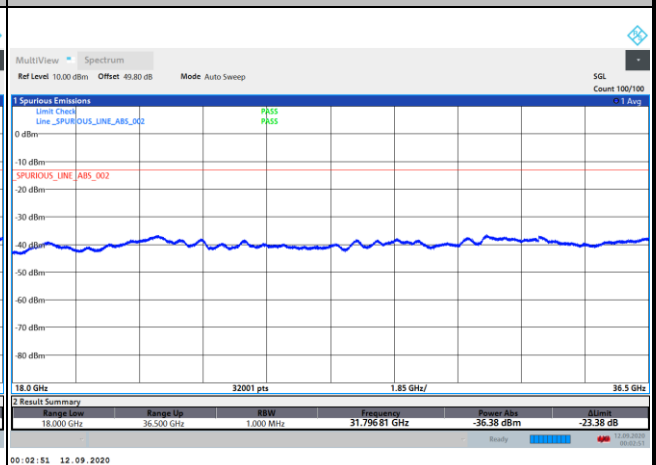
Lowest Channel / 100MHz



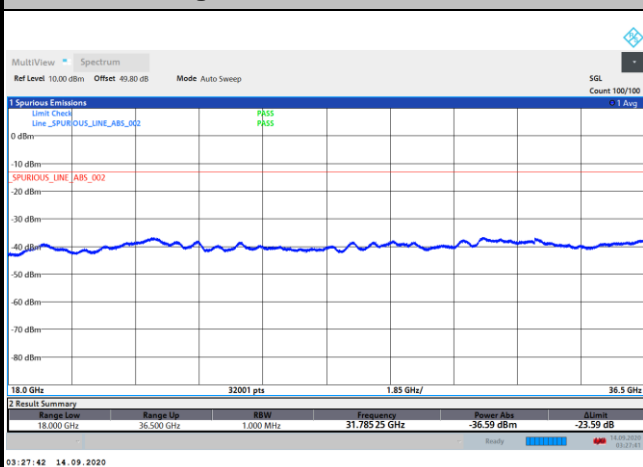
Middle Channel / 50MHz



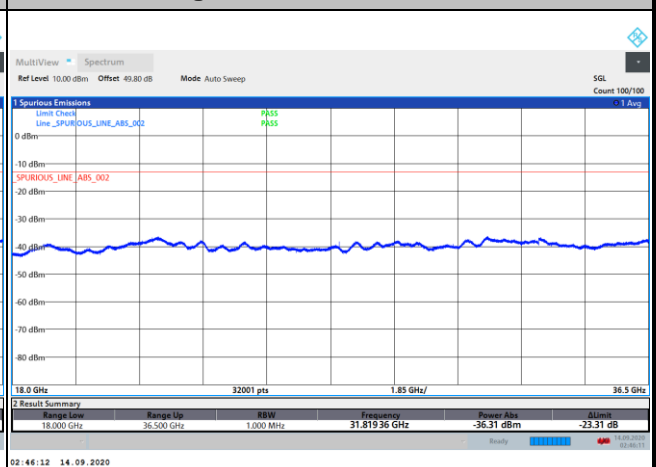
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz





DFT-s-OFDM Module 1

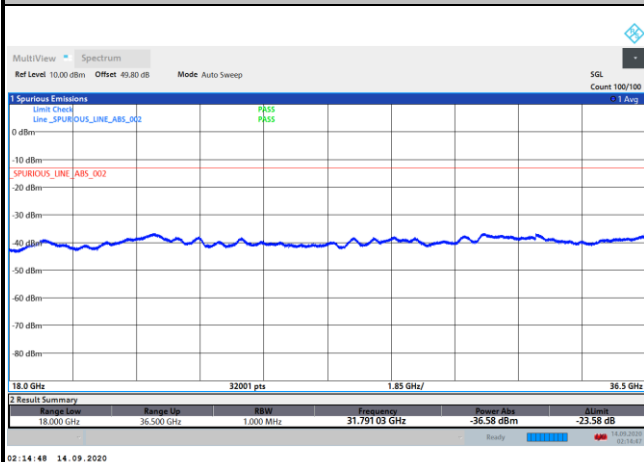
NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 400MHz	
<p>intentionally blank</p>	
Middle Channel / 400MHz	
<p>intentionally blank</p>	
Highest Channel / 400MHz	
<p>intentionally blank</p>	



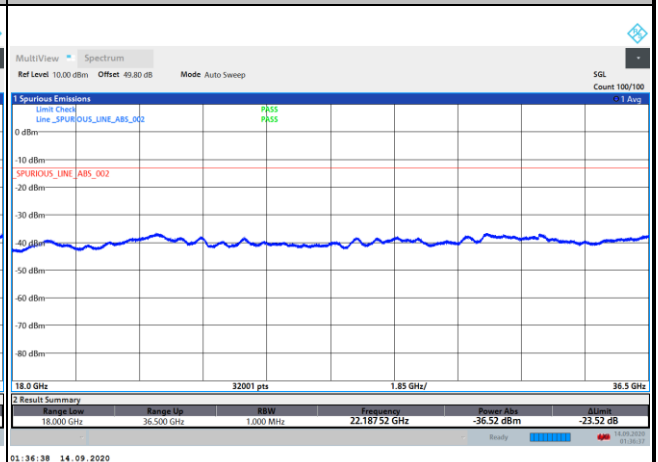
CP-OFDM Module 1

NR Band n260 QPSK (18-40GHz)

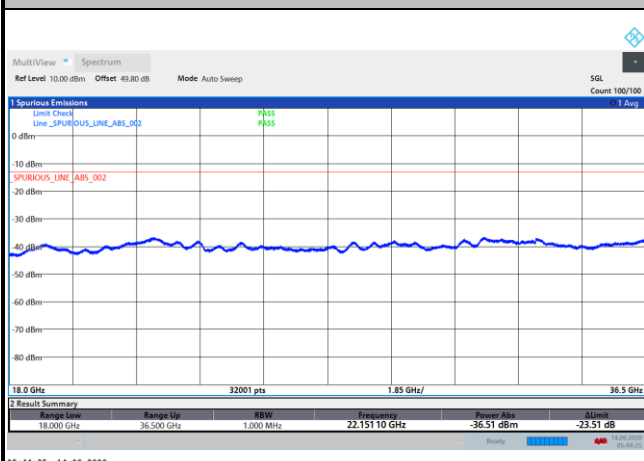
Lowest Channel / 50MHz



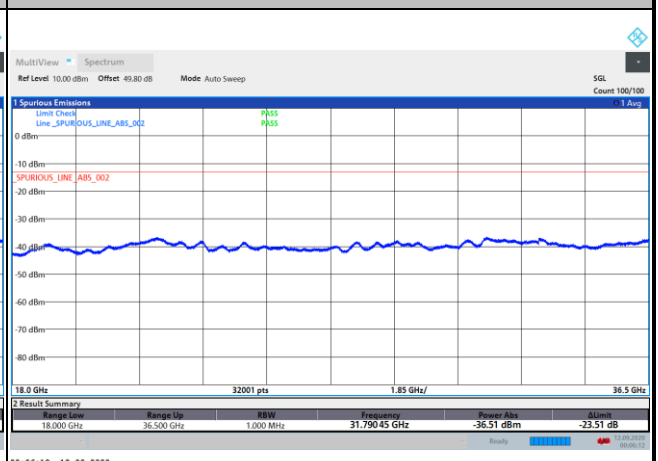
Lowest Channel / 100MHz



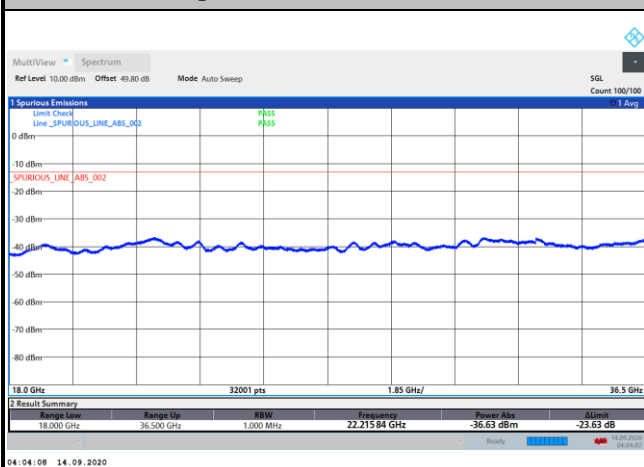
Middle Channel / 50MHz



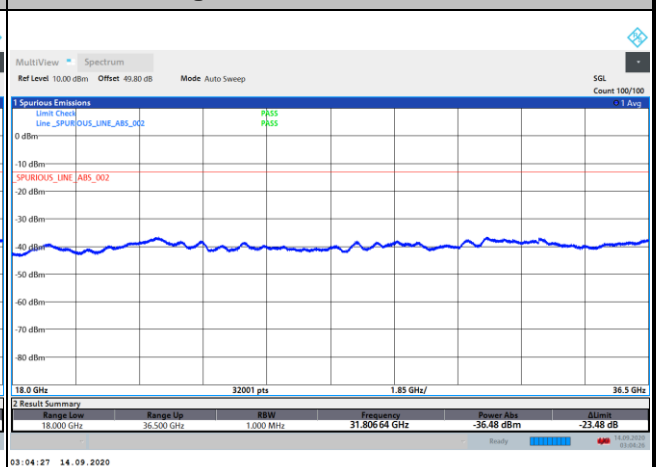
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz





CP-OFDM Module 1

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 400MHz	
<p>MultiView Spectrum Ref Level 10.00 dBm Offset 49.80 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check Line_SPURIOUS_LINE_ABS_002 PASS SPURIOUS_LINE_ABS_002 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Results Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 22.18405 GHz -36.52 dBm -23.52 dB 03:12:52 18.09.2020</p>	intentionally blank
Middle Channel / 400MHz	
<p>MultiView Spectrum Ref Level 10.00 dBm Offset 49.80 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check Line_SPURIOUS_LINE_ABS_002 PASS SPURIOUS_LINE_ABS_002 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Results Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 31.81704 GHz -36.40 dBm -23.40 dB 05:52:02 18.09.2020</p>	intentionally blank
Highest Channel / 400MHz	
<p>MultiView Spectrum Ref Level 10.00 dBm Offset 49.80 dB Mode Auto Sweep SGL Count 100/100 Spurious Emissions Limit Check Line_SPURIOUS_LINE_ABS_002 PASS SPURIOUS_LINE_ABS_002 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm 18.0 GHz 32001 pts 1.85 GHz/ 36.5 GHz Results Summary Range Low Range Up RBW Frequency Power Abs Signal 18.000 GHz 36.500 GHz 1.000 MHz 31.83497 GHz -36.40 dBm -23.40 dB 06:22:05 18.09.2020</p>	intentionally blank



NR Band n260 Module 1 AG1

Occupied Bandwidth

Mode	DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz)											
BW	50MHz				100MHz				400MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.56	45.70	-	-	90.28	90.52	-	-	365.89	366.93	-	-
Middle CH	45.48	45.28	45.09	45.41	90.67	90.63	90.10	90.65	391.18	387.77	388.08	389.57
Highest CH	45.43	45.36	-	-	90.54	90.63	-	-	388.17	387.10	-	-

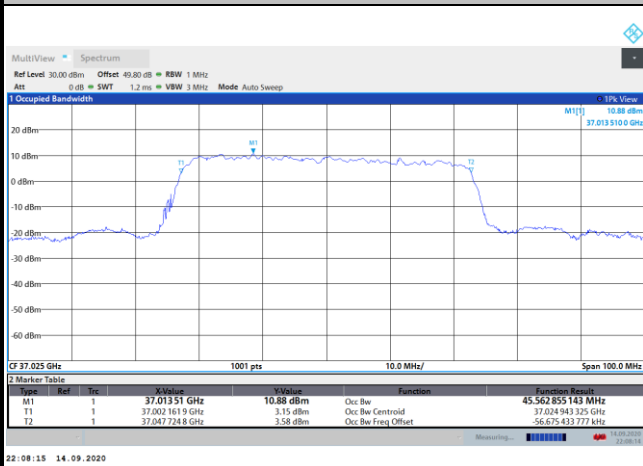
Mode	CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz)								
BW	50MHz			100MHz			400MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.57	-	-	92.60	-	-	377.92	-	-
Middle CH	45.39	45.51	40.40	92.81	92.95	93.05	389.52	390.22	390.90
Highest CH	45.44	-	-	93.14	-	-	389.16	-	-



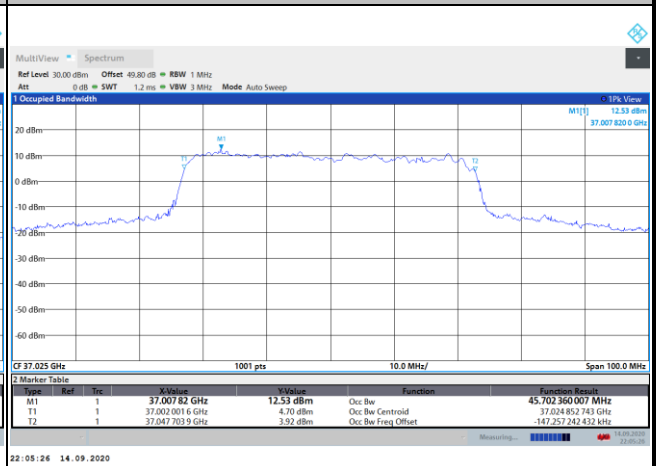
DFT-s-OFDM Module 1

NR Band n260

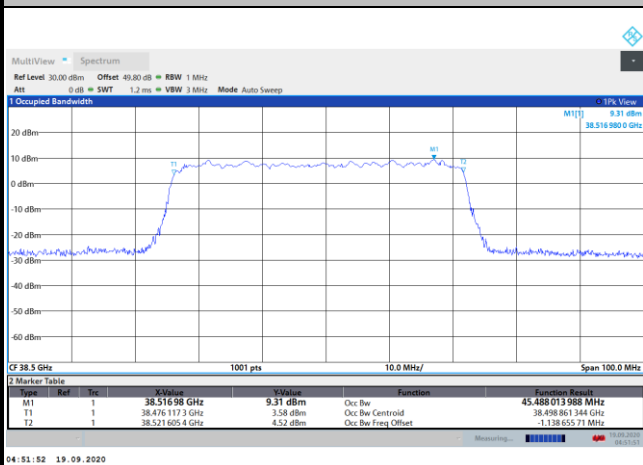
Lowest Channel / 50MHz / BPSK



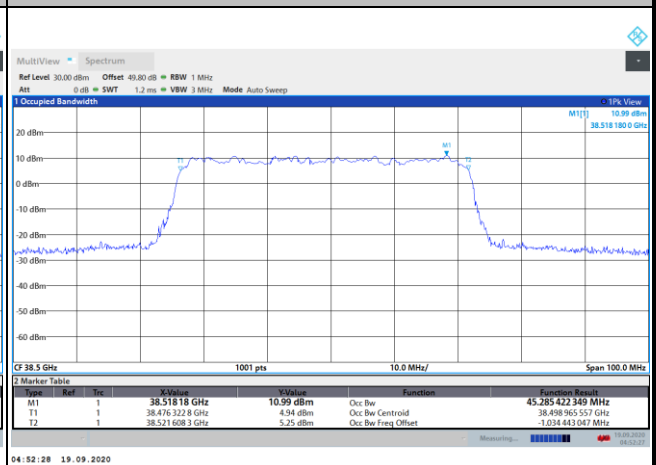
Lowest Channel / 50MHz / QPSK



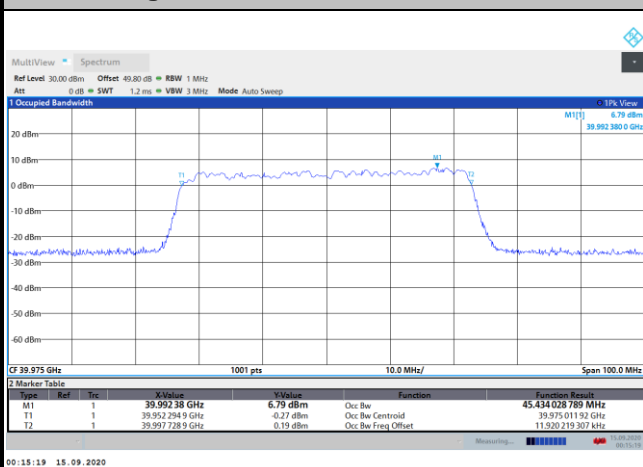
Middle Channel / 50MHz / BPSK



Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK

