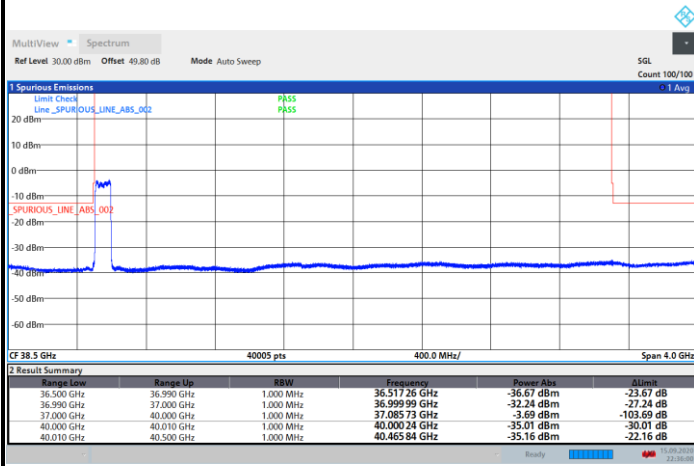




DFT-s-OFDM Module 2

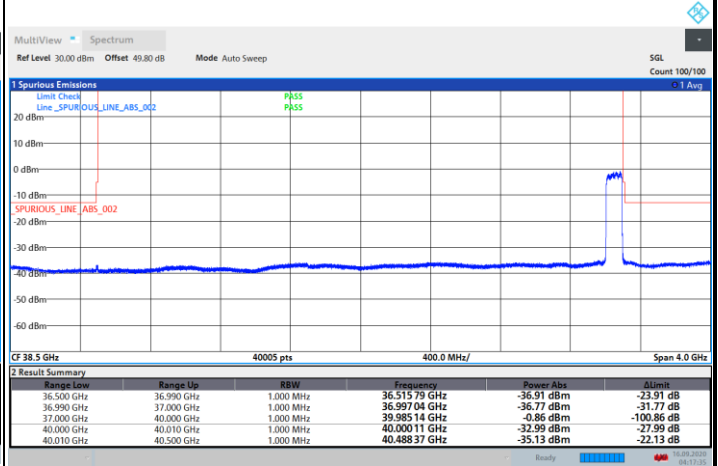
NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB



22:14:00 15.09.2020

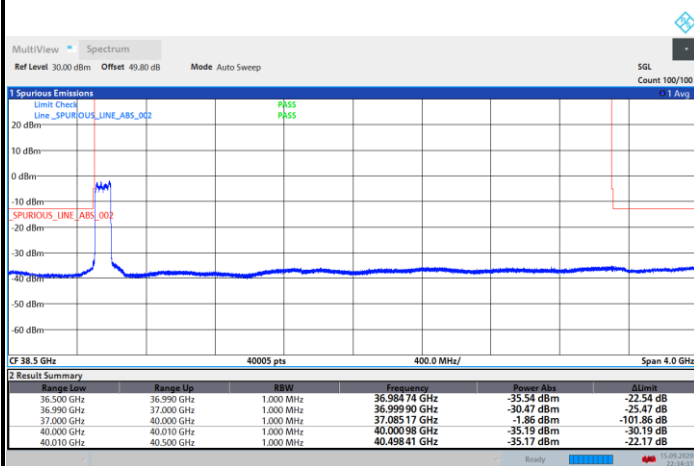
Highest Band Edge / Full RB



04:17:35 16.09.2020

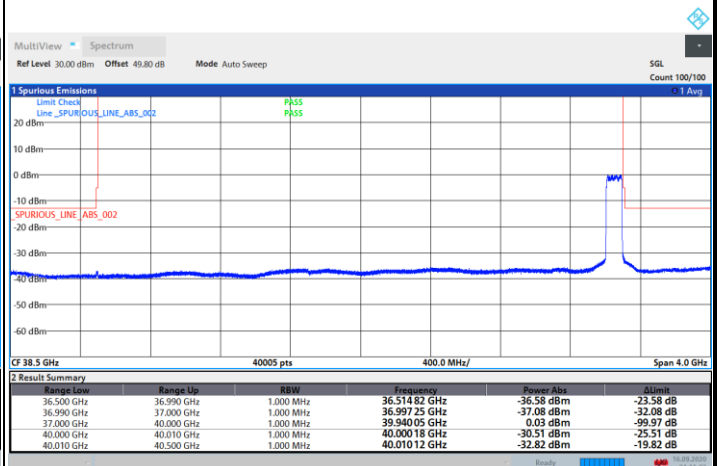
NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



22:14:31 15.09.2020

Highest Band Edge / Full RB



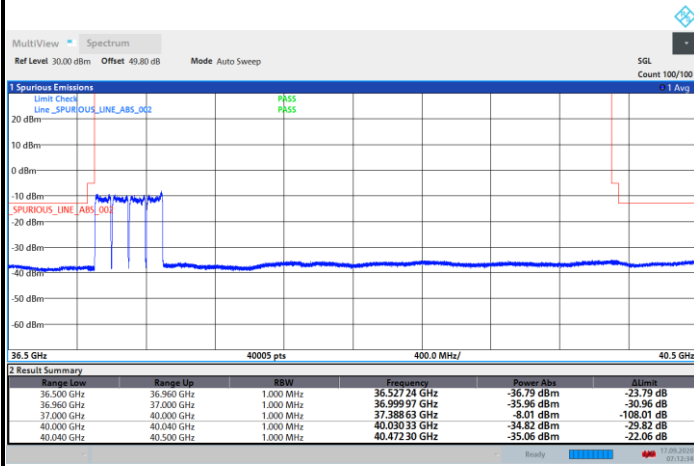
04:11:03 16.09.2020



DFT-s-OFDM Module 2

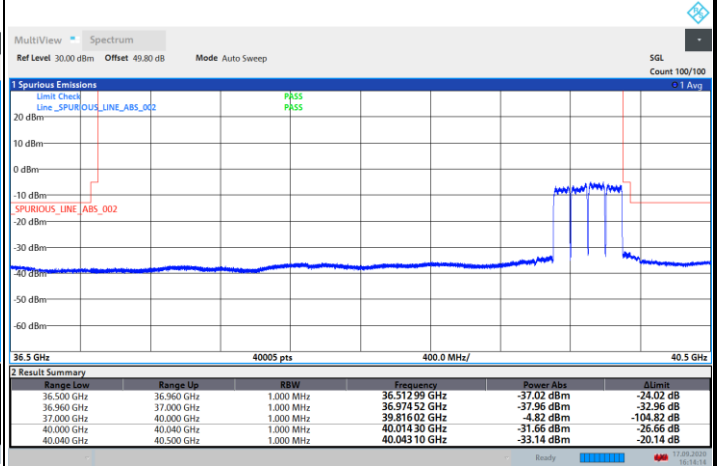
NR Band n260 / 400MHz / BPSK

Lowest Band Edge / Full RB



07:12:14 17.09.2020

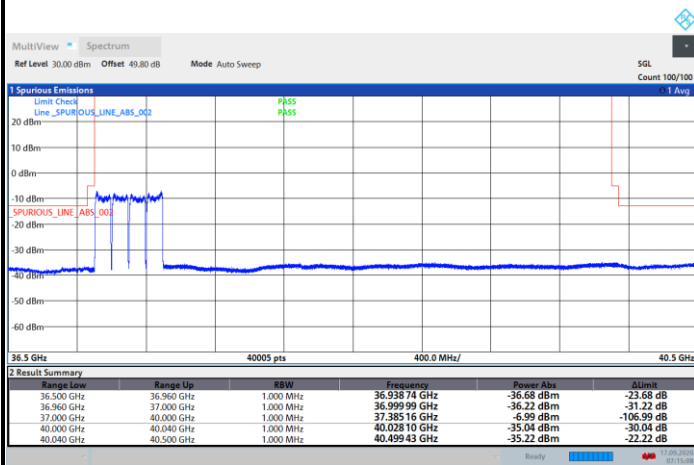
Highest Band Edge / Full RB



16:14:14 17.09.2020

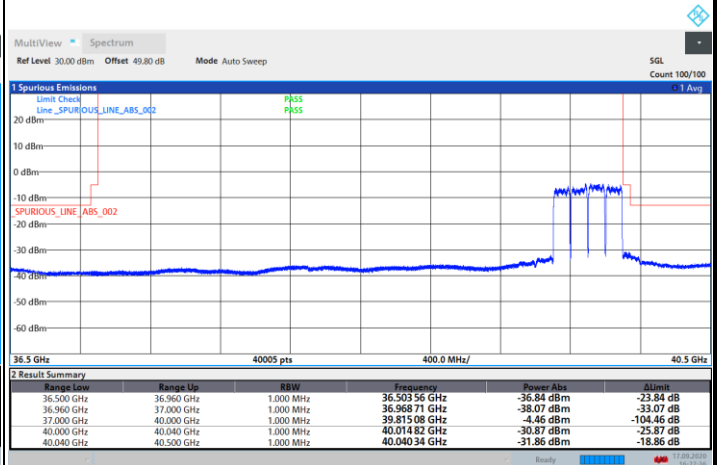
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



07:15:08 17.09.2020

Highest Band Edge / Full RB



16:27:37 17.09.2020

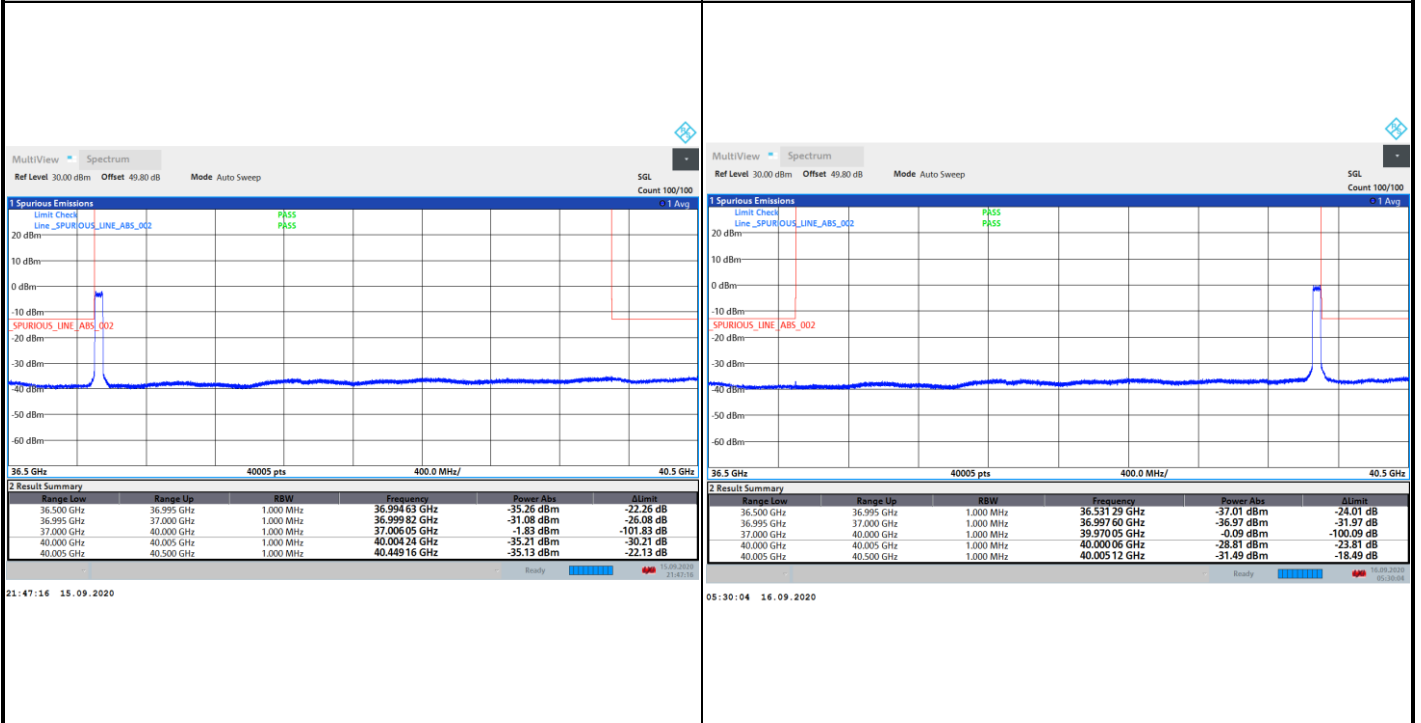


CP-OFDM Module 2

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



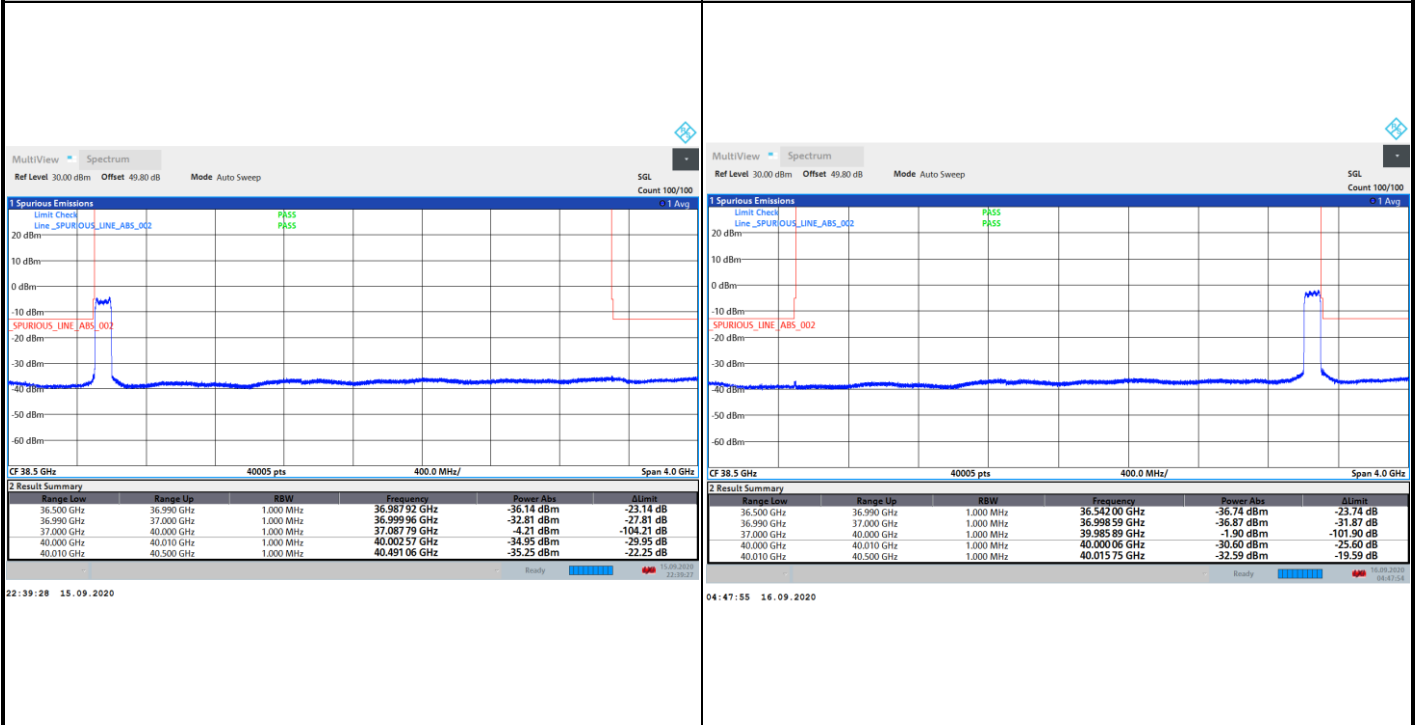


CP-OFDM Module 2

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



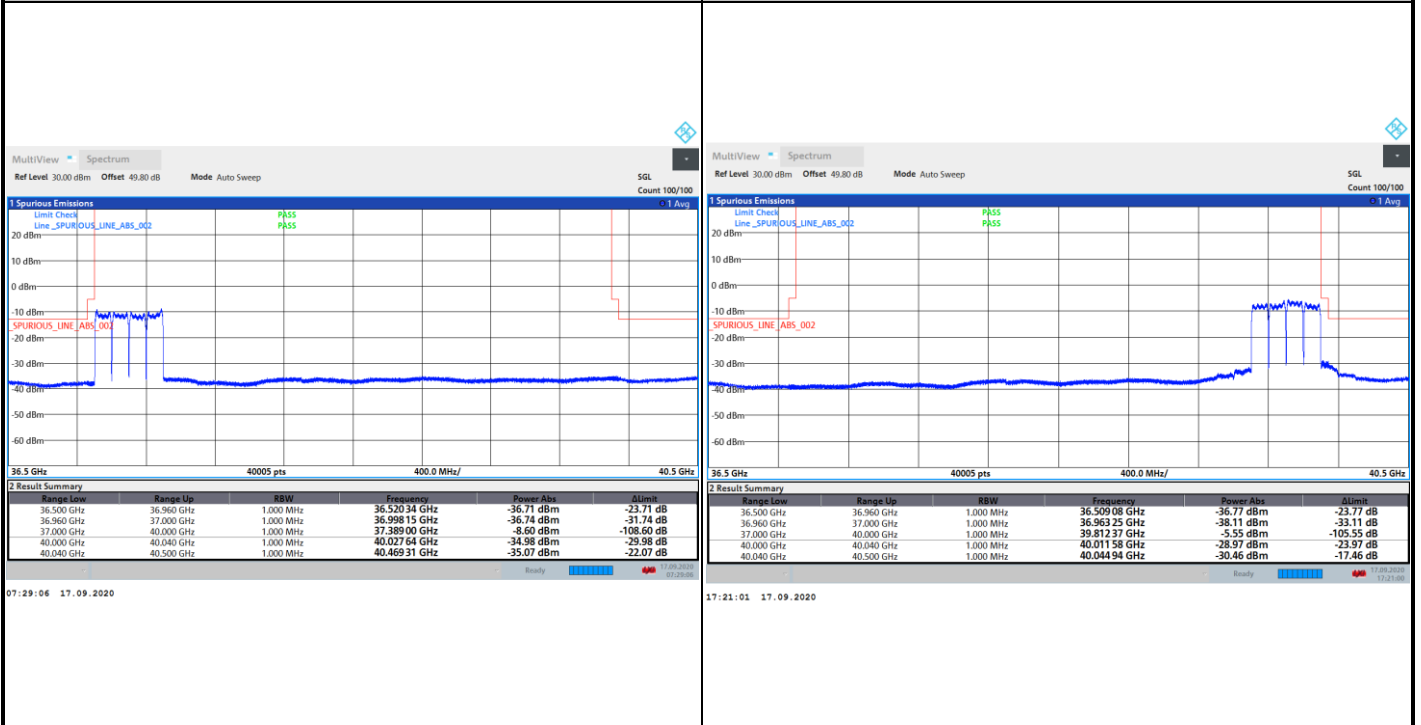


CP-OFDM Module 2

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



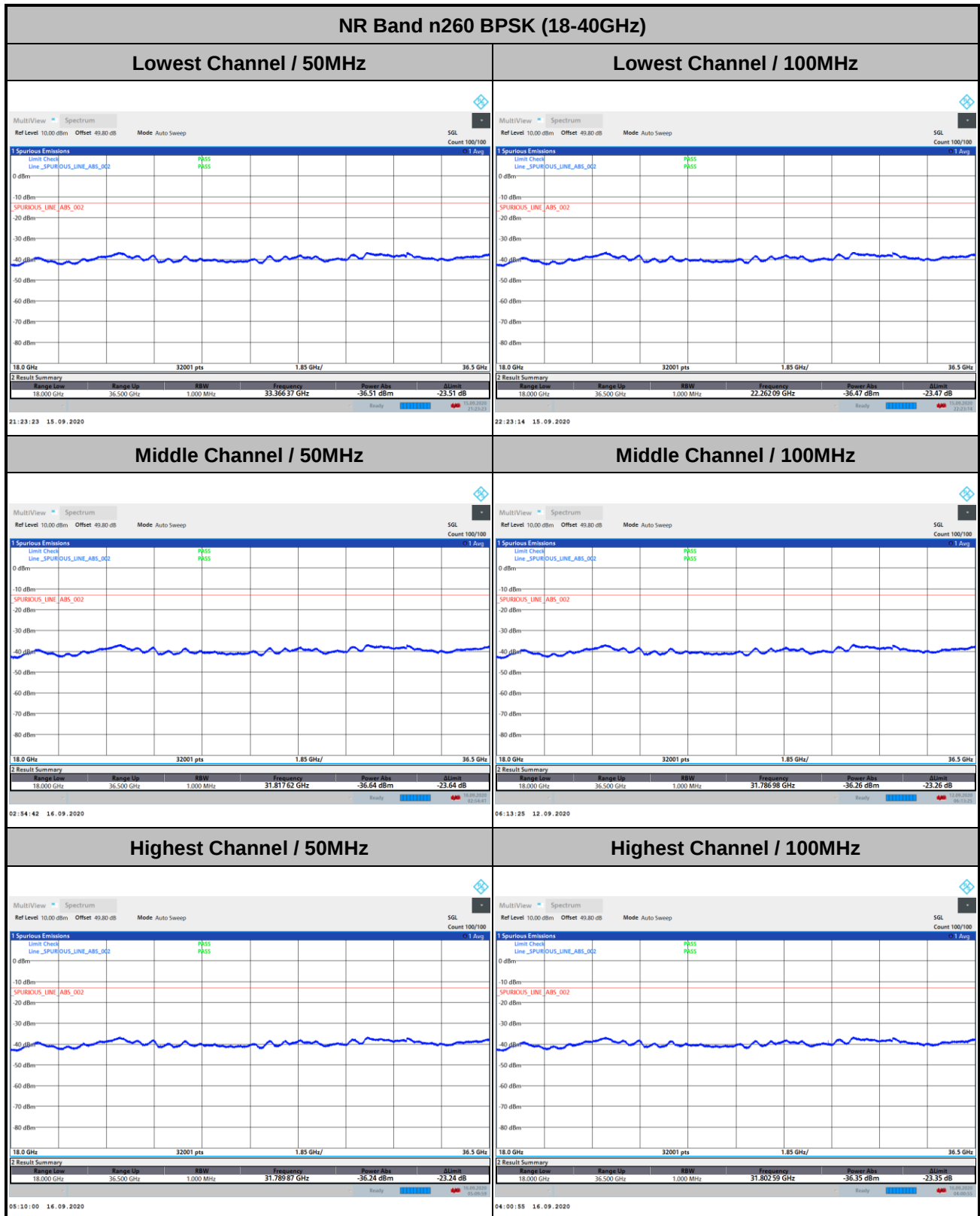


Spurious Emission



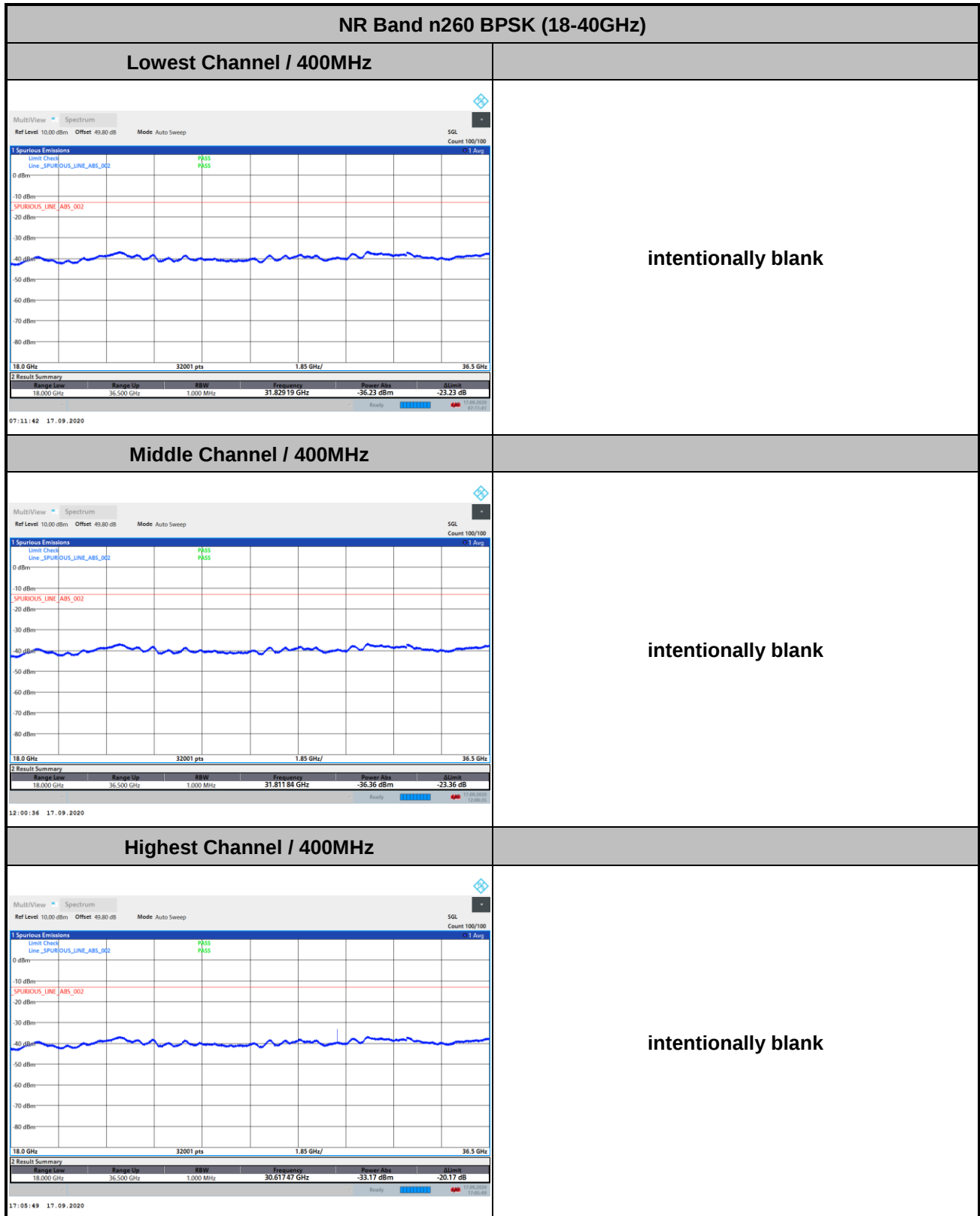
Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

DFT-s-OFDM Module 2



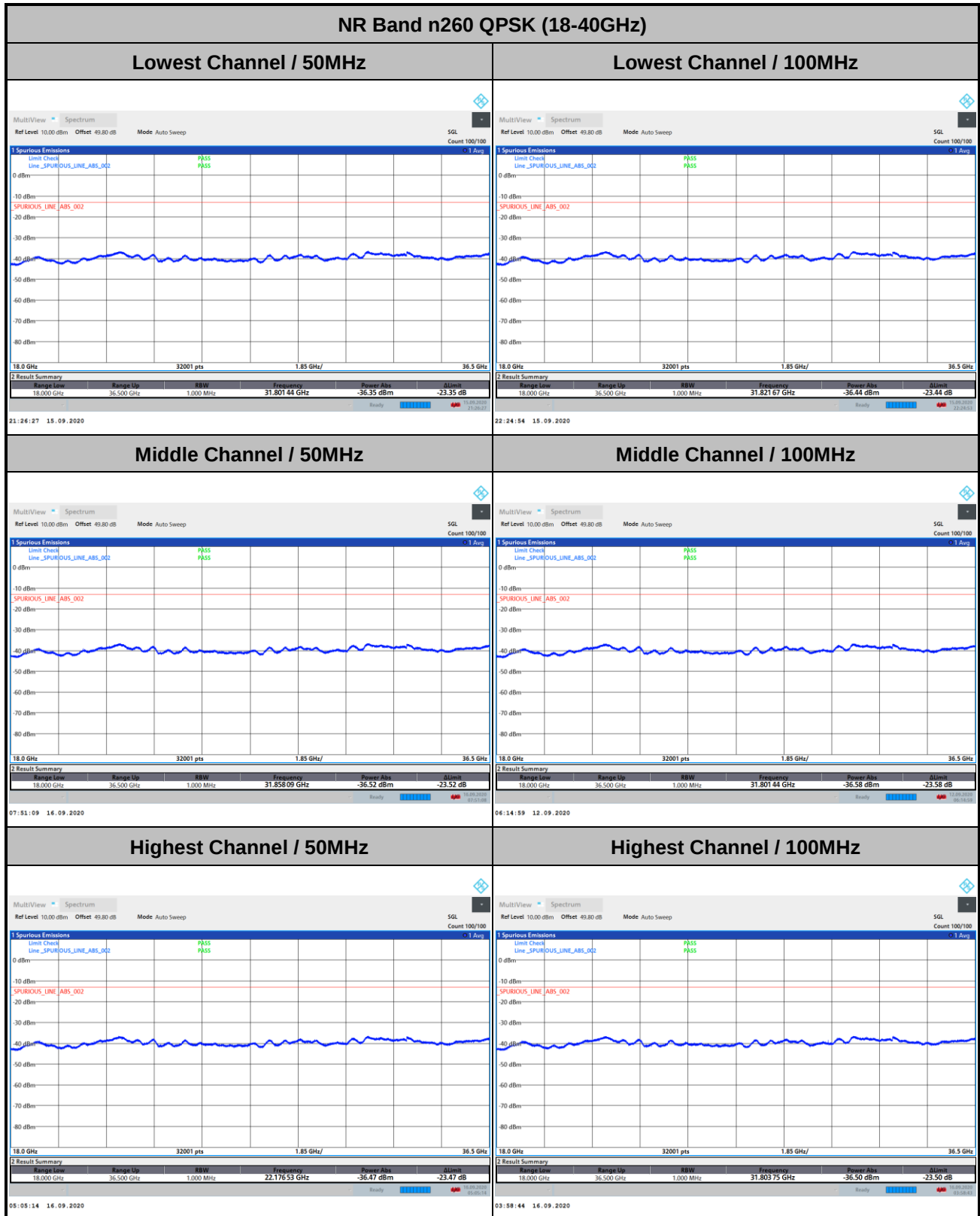


DFT-s-OFDM Module 2



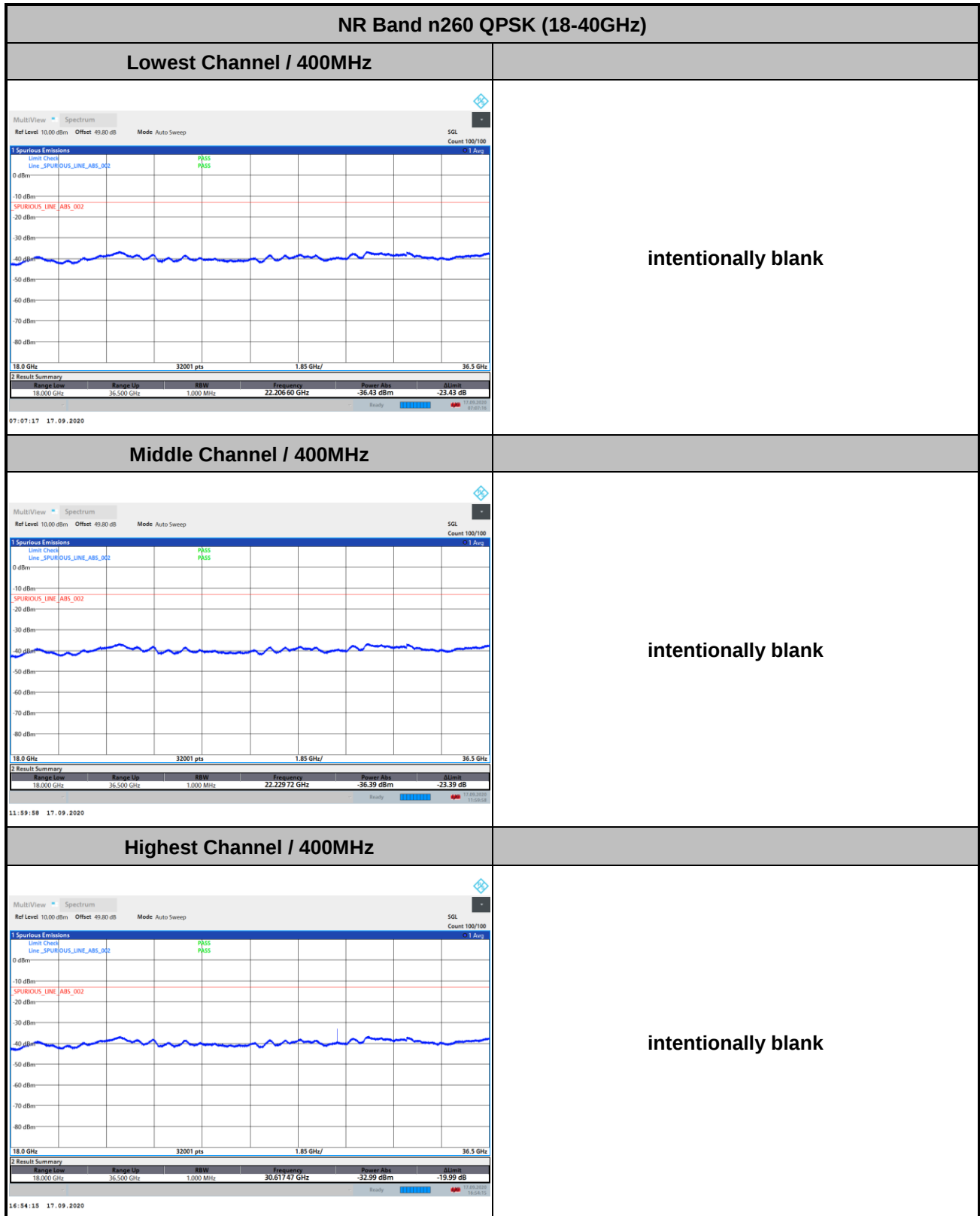


DFT-s-OFDM Module 2



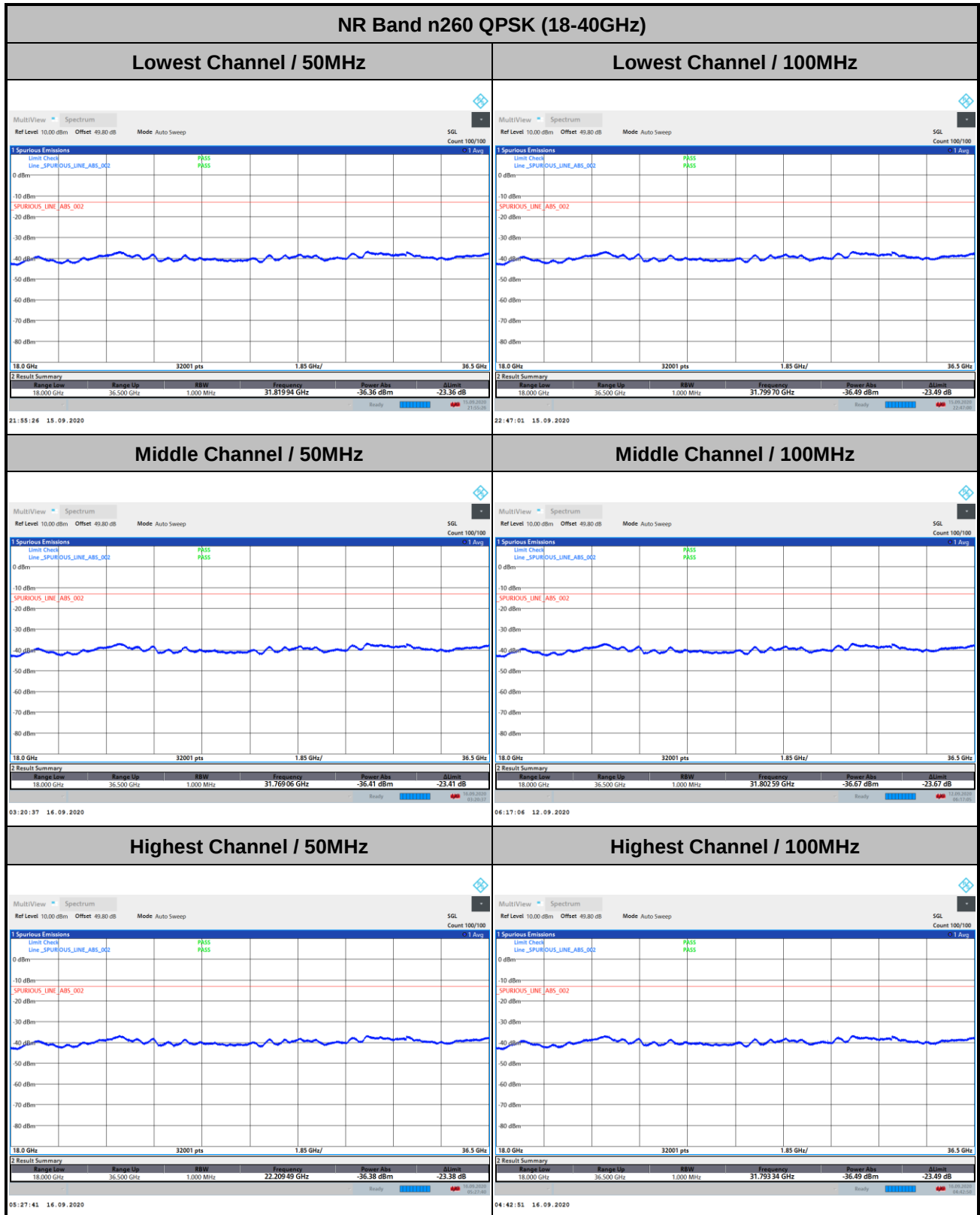


DFT-s-OFDM Module 2





CP-OFDM Module 2

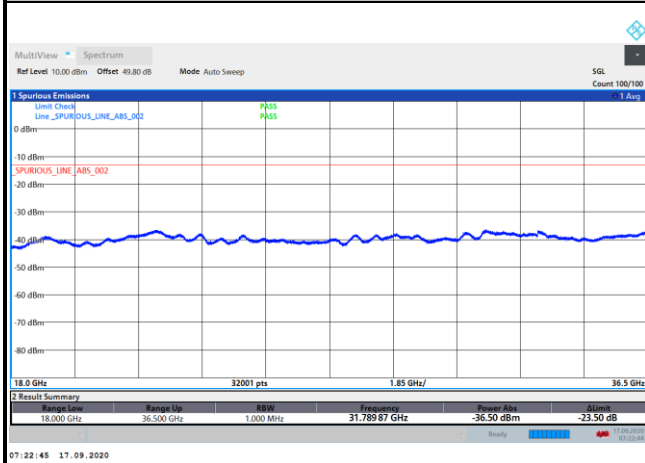




CP-OFDM Module 2

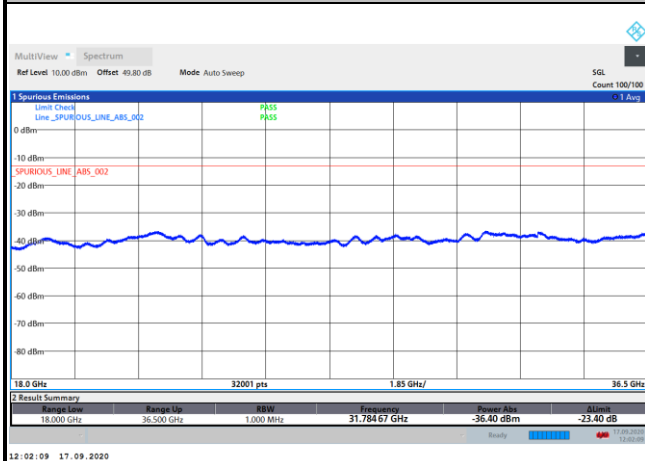
NR Band n260 QPSK (18-40GHz)

Lowest Channel / 400MHz



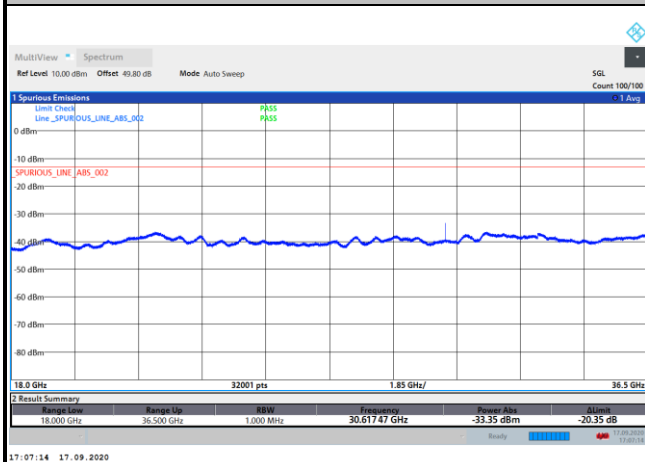
intentionally blank

Middle Channel / 400MHz



intentionally blank

Highest Channel / 400MHz



intentionally blank



NR Band n260 Module 2 AG0+AG1

Occupied Bandwidth

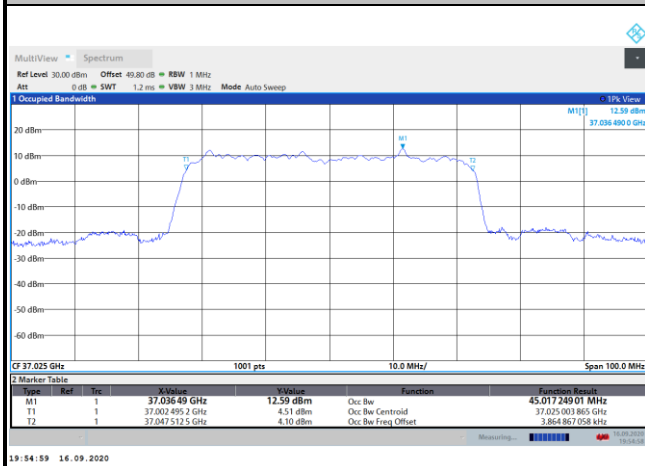
Mode	DFT-s-OFDM Module 2 NR Band n260 : 99%OBW(MHz)											
BW	50MHz				100MHz				400MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.01	45.46	-	-	90.45	90.33	-	-	386.20	385.99	-	-
Middle CH	44.99	45.25	45.25	45.43	90.35	90.24	90.40	90.11	386.63	386.60	386.51	387.05
Highest CH	44.96	45.18	-	-	90.20	90.27	-	-	388.33	387.29	-	-

Mode	CP-OFDM Module 2 NR Band n260 : 99%OBW(MHz)								
BW	50MHz			100MHz			400MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.70	-	-	93.63	-	-	389.25	-	-
Middle CH	45.61	45.45	45.57	92.46	92.90	92.55	389.05	389.46	390.40
Highest CH	45.66	-	-	92.66	-	-	388.65	-	-

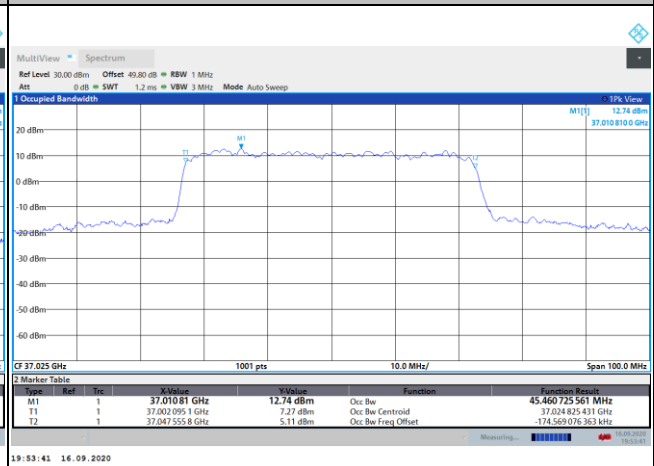
DFT-s-OFDM Module 2

NR Band n260

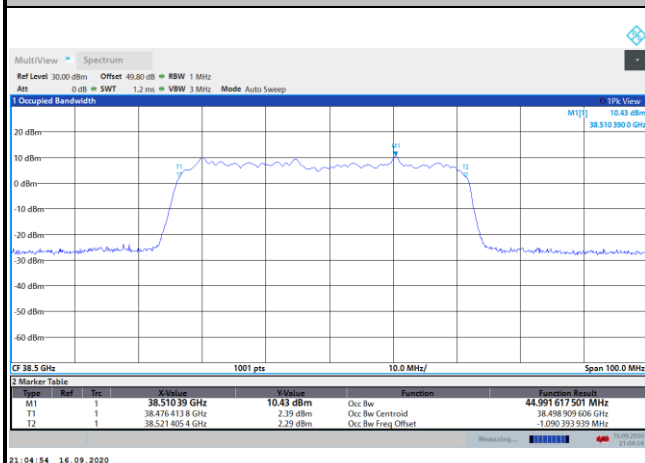
Lowest Channel / 50MHz / BPSK



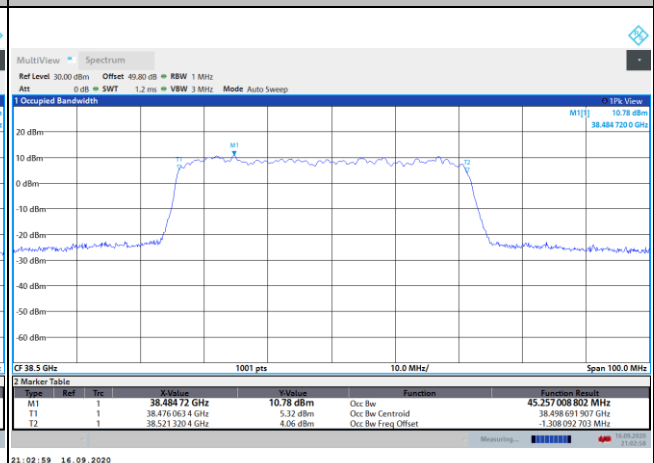
Lowest Channel / 50MHz / QPSK



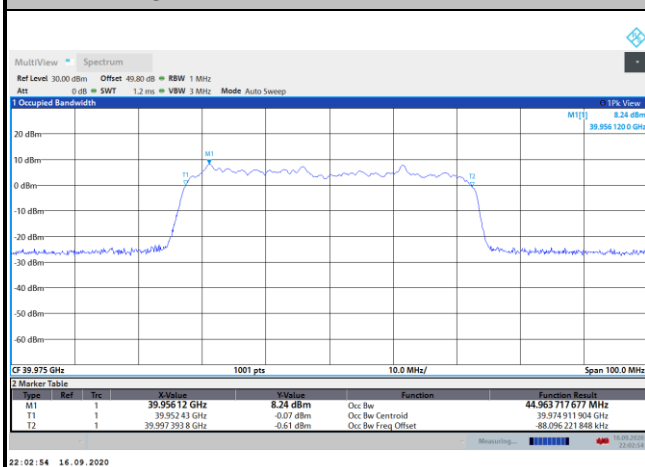
Middle Channel / 50MHz / BPSK



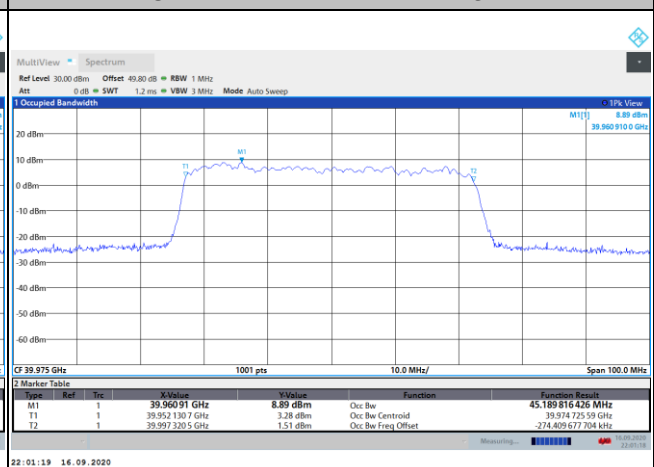
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK

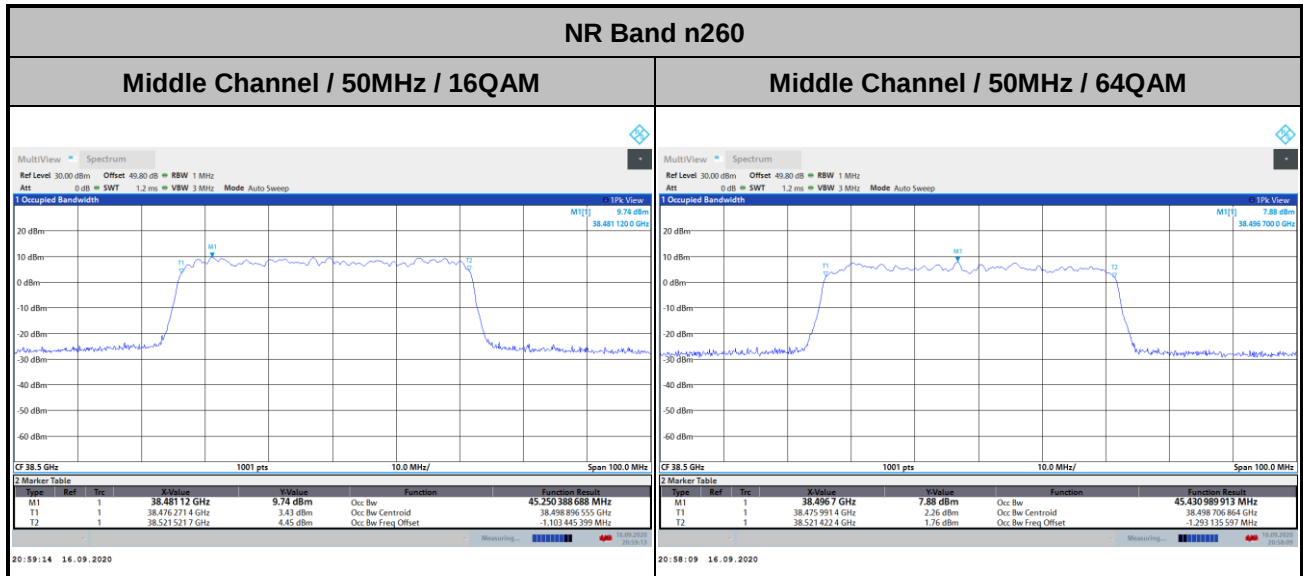


Highest Channel / 50MHz / QPSK



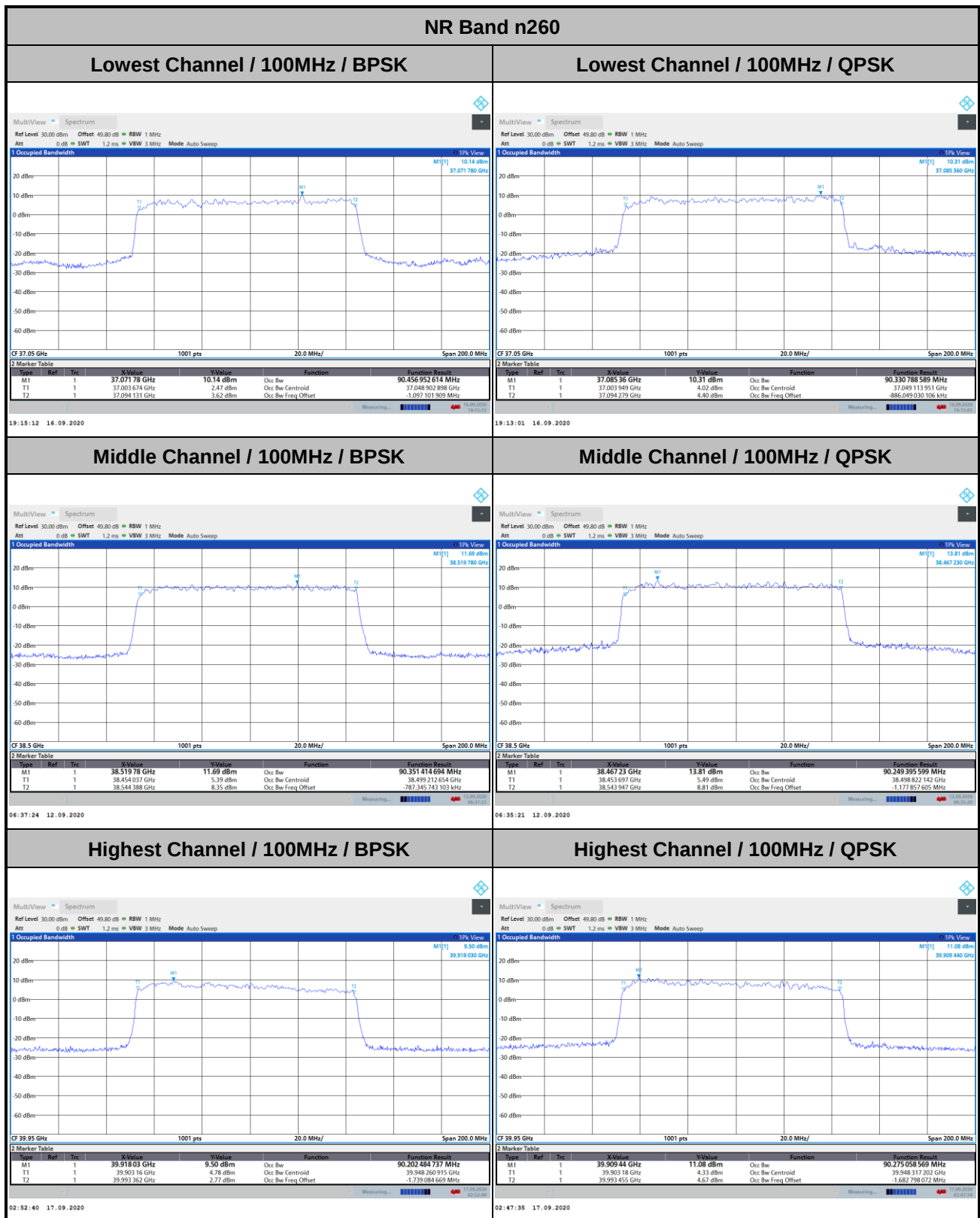


DFT-s-OFDM Module 2



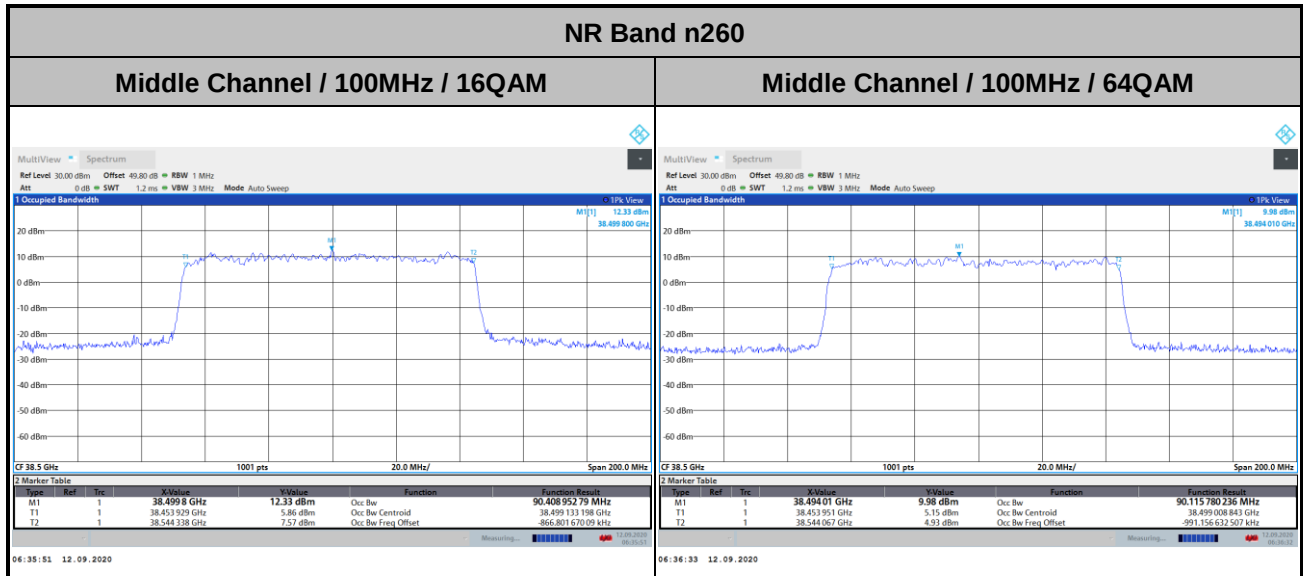


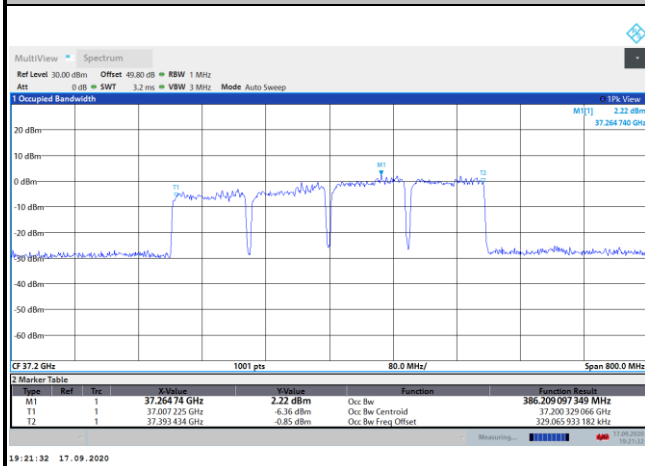
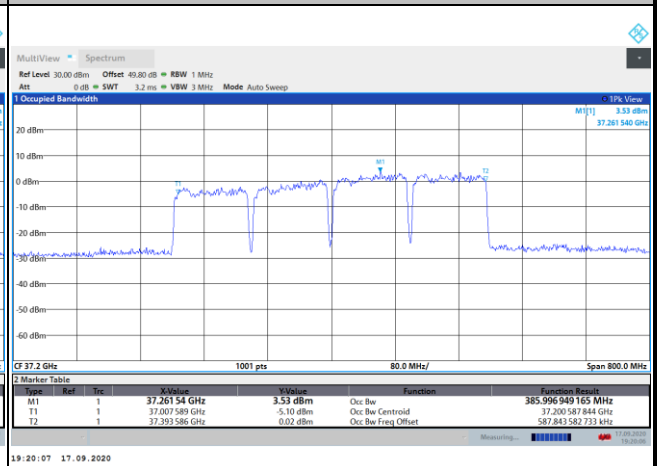
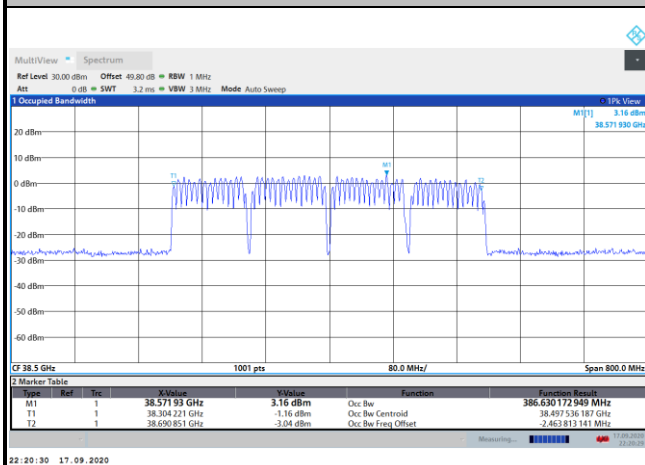
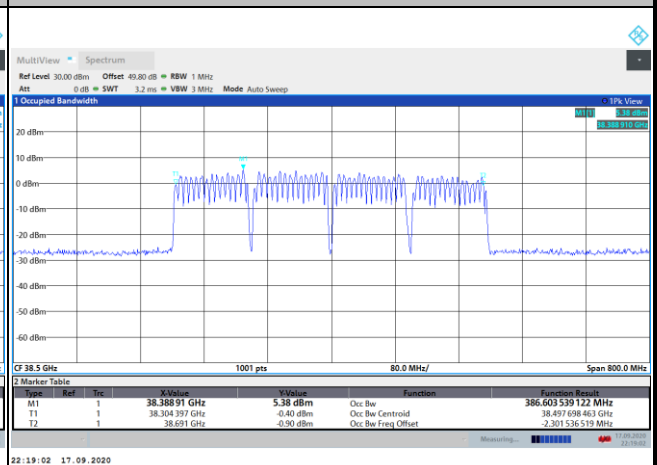
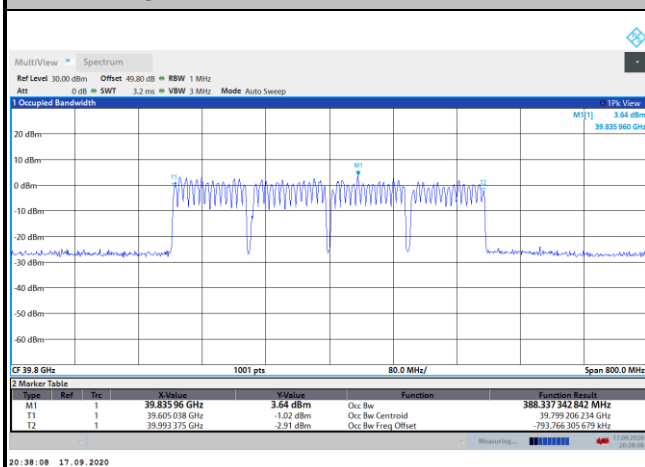
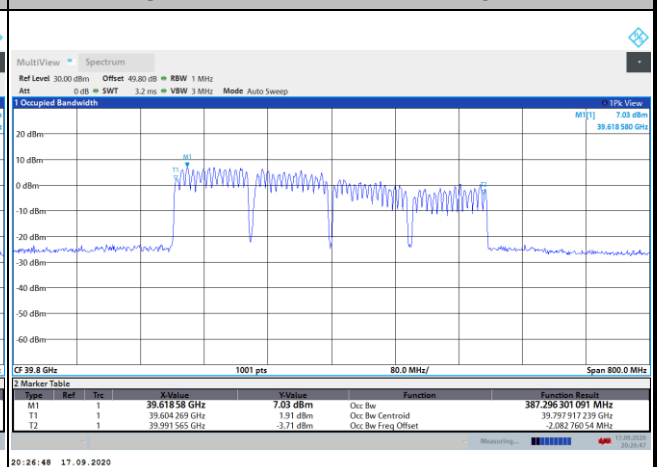
DFT-s-OFDM Module 2





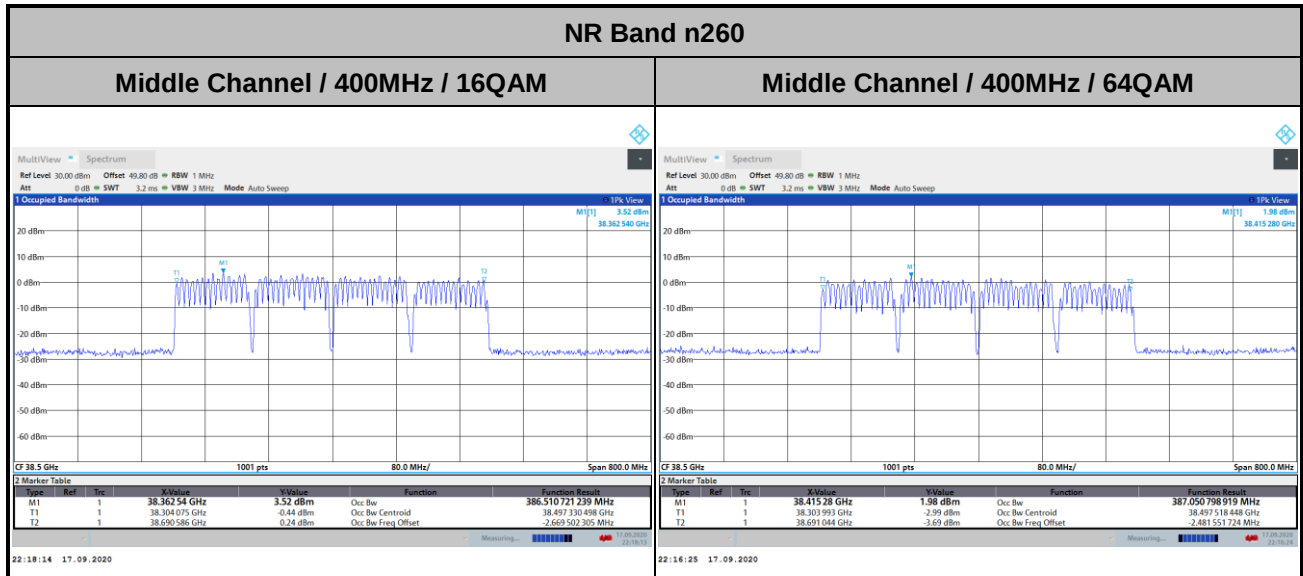
DFT-s-OFDM Module 2

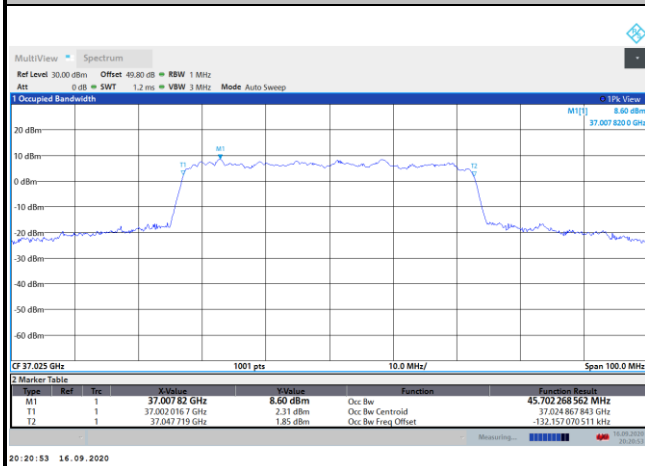
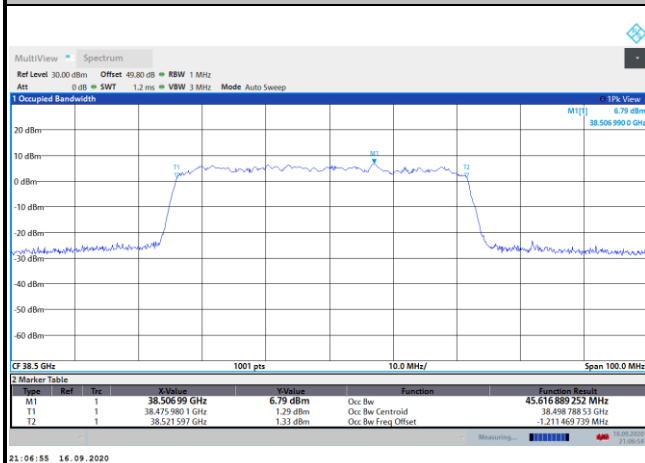
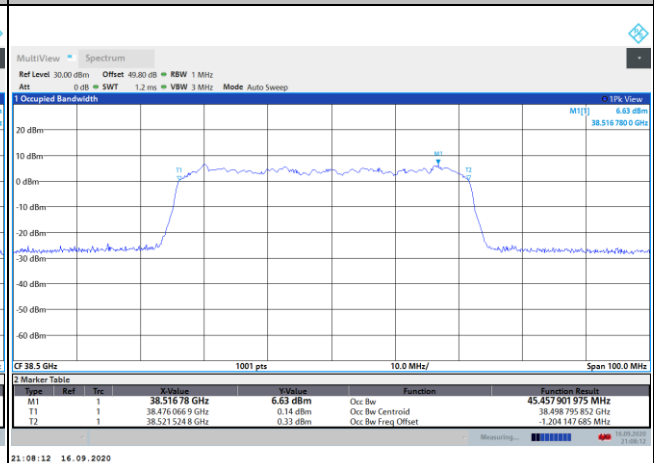
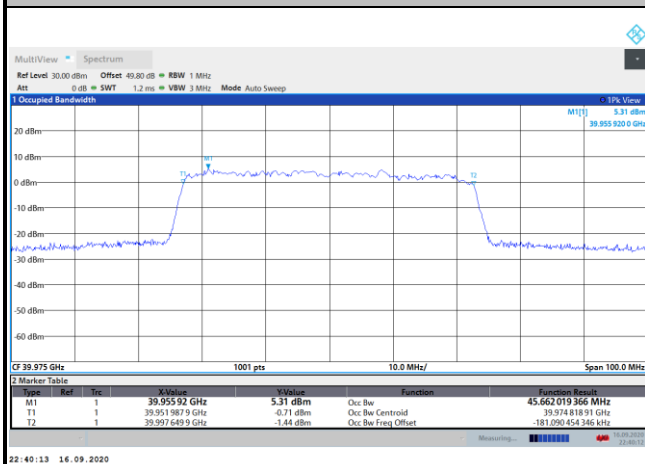


DFT-s-OFDM Module 2
NR Band n260
Lowest Channel / 400MHz / BPSK

Lowest Channel / 400MHz / QPSK

Middle Channel / 400MHz / BPSK

Middle Channel / 400MHz / QPSK

Highest Channel / 400MHz / BPSK

Highest Channel / 400MHz / QPSK




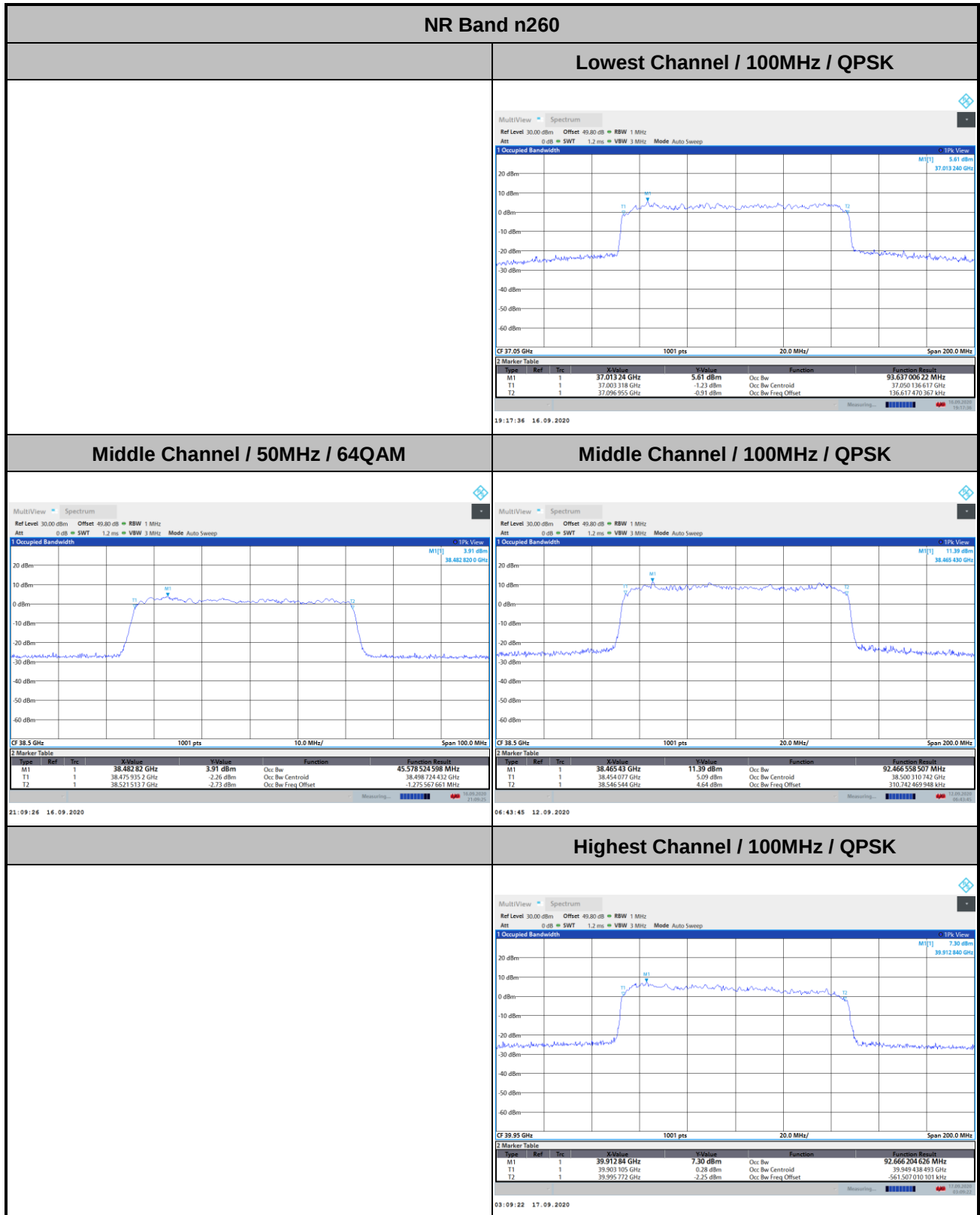
DFT-s-OFDM Module 2



CP-OFDM Module 2
NR Band n260
Lowest Channel / 50MHz / QPSK

Middle Channel / 50MHz / QPSK

Middle Channel / 50MHz / 16QAM

Highest Channel / 50MHz / QPSK


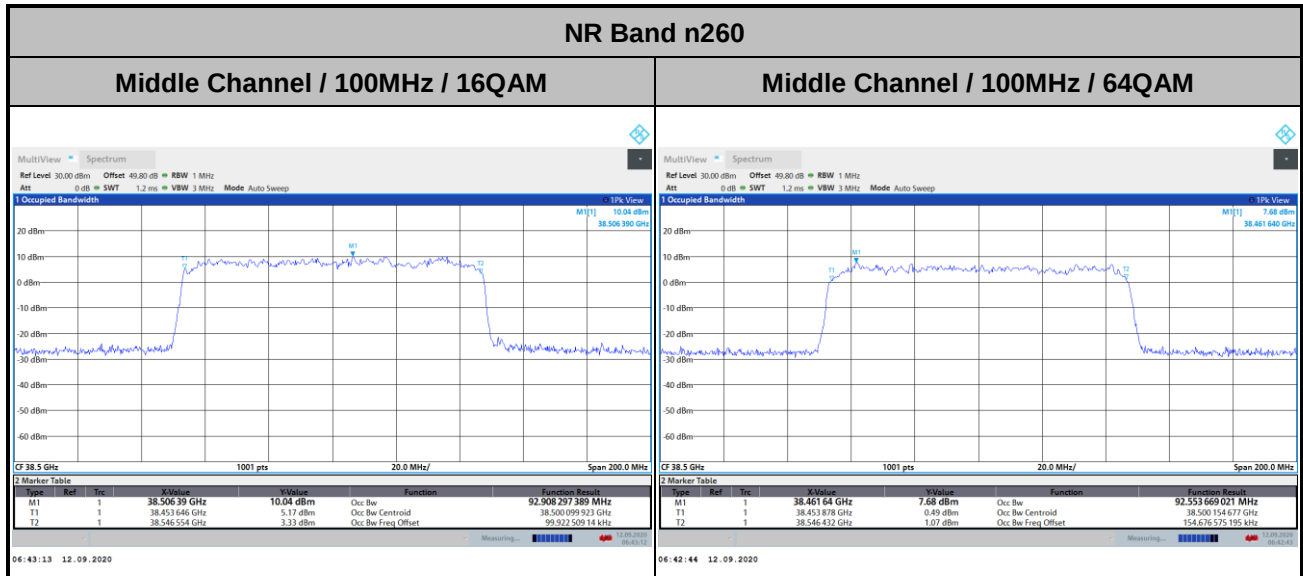


CP-OFDM Module 2



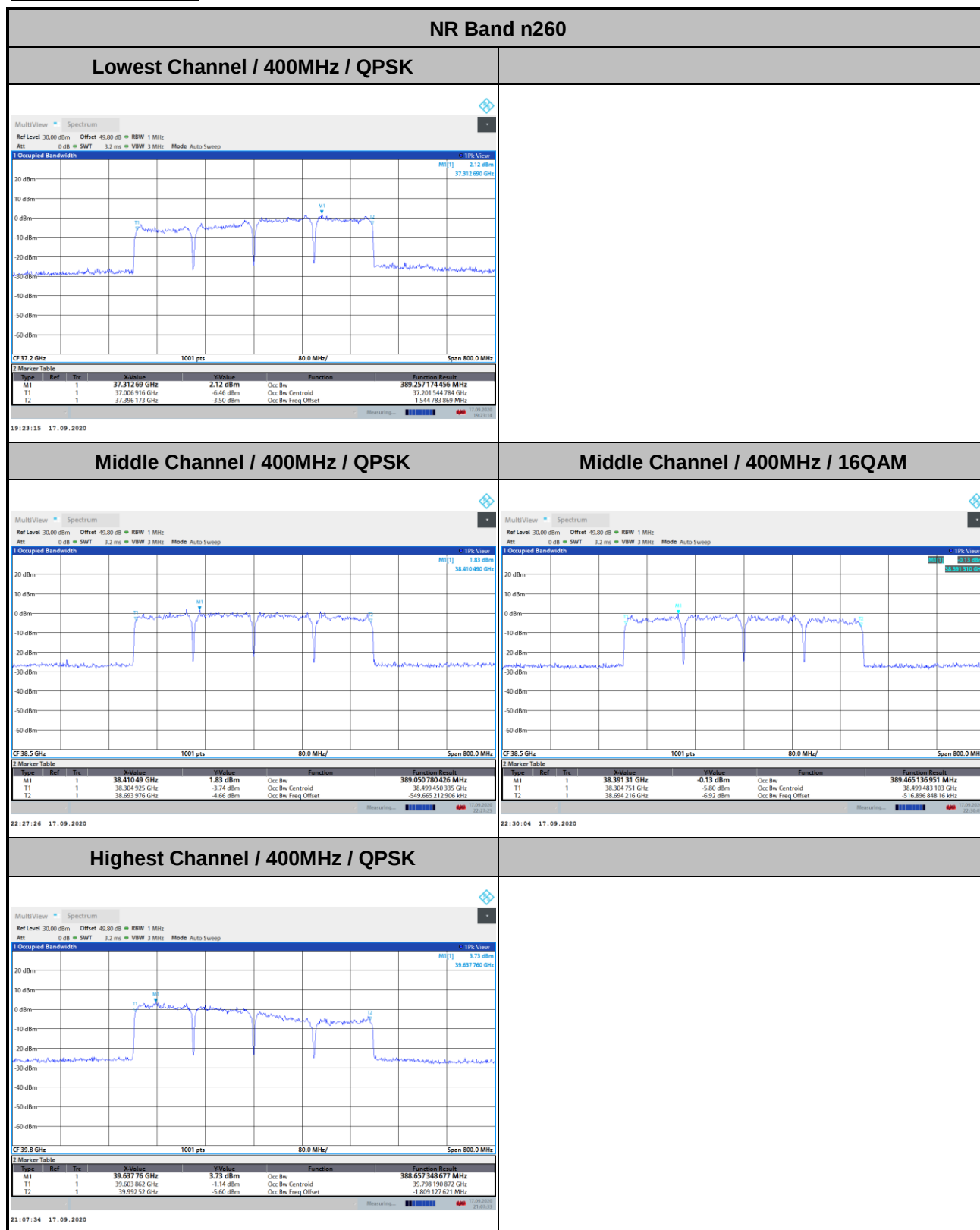


CP-OFDM Module 2





CP-OFDM Module 2





Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 2 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	-15.65	-14.43	-	-	-18.96	-18.29	-	-	-33.93	-33.05	-	-
	>10%OB	≤-13	-34.53	-33.89	-	-	-36.67	-36.23	-	-	-34.9	-34.51	-	-
High CH	0~10%OB	≤-5	-33.42	-23.3	-	-	-25.13	-23.65	-	-	-33.05	-32.81	-	-
	>10%OB	≤-13	-35.12	-34.68	-	-	-35.35	-35.08	-	-	-35.29	-35.21	-	-
Result			Compliance											

Mode			CP-OFDM Module 2 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	-17.74	-	-	-21.37	-	-	-32.77	-	-
	>10%OB	≤-13	-36.08	-	-	-36.6	-	-	-34.48	-	-
High CH	0~10%OB	≤-5	-27.77	-	-	-27.36	-	-	-33.32	-	-
	>10%OB	≤-13	-35.27	-	-	-35.2	-	-	-35.06	-	-
Result			Compliance								

Mode			DFT-s-OFDM Module 2 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	-25.13	-21.23	-	-	-28.55	-24.17	-	-	-37.1	-36.39	-	-
	>10%OB	≤-13	-31.71	-24.27	-	-	-33.83	-28.16	-	-	-37.07	-36.34	-	-
High CH	0~10%OB	≤-5	-33.15	-31.21	-	-	-34.05	-32.06	-	-	-35.01	-34.8	-	-
	>10%OB	≤-13	-35.06	-33.75	-	-	-35.09	-33.04	-	-	-35.29	-35.23	-	-
Result			Compliance											

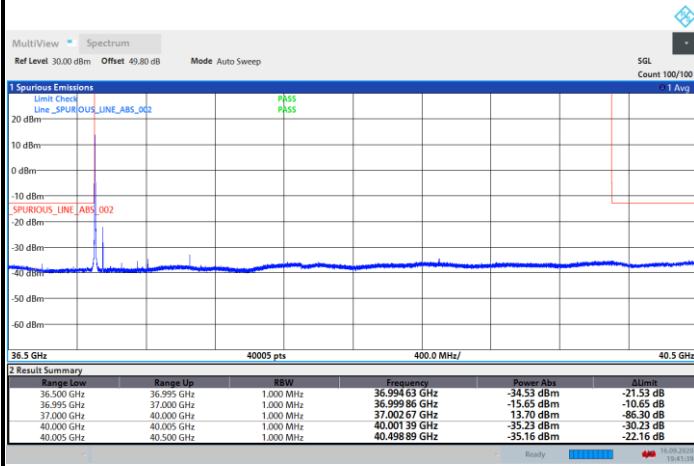
Mode			CP-OFDM Module 2 NR Band n260 : BE (dBm) Full RB								
BW			50MHz			100MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-24.99	-	-	-29.09	-	-	-36.67	-	-
	>10%OB	≤-13	-27.61	-	-	-31.95	-	-	-36.73	-	-
High CH	0~10%OB	≤-5	-32.47	-	-	-32.78	-	-	-34.64	-	-
	>10%OB	≤-13	-33.9	-	-	-34.12	-	-	-35.2	-	-
Result			Compliance								



DFT-s-OFDM Module 2

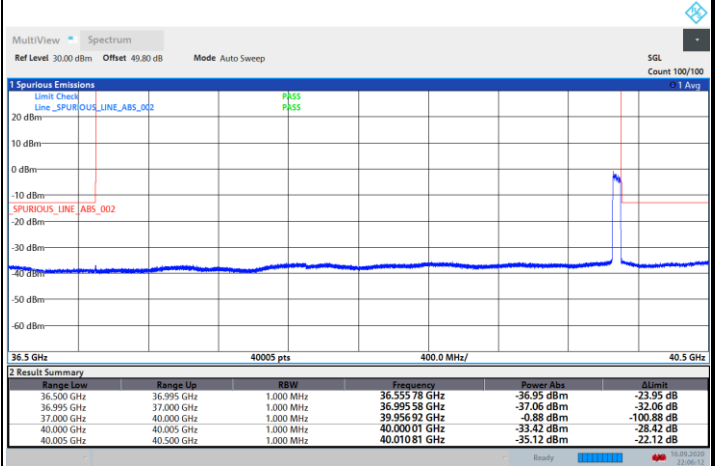
NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB



19:41:40 16.09.2020

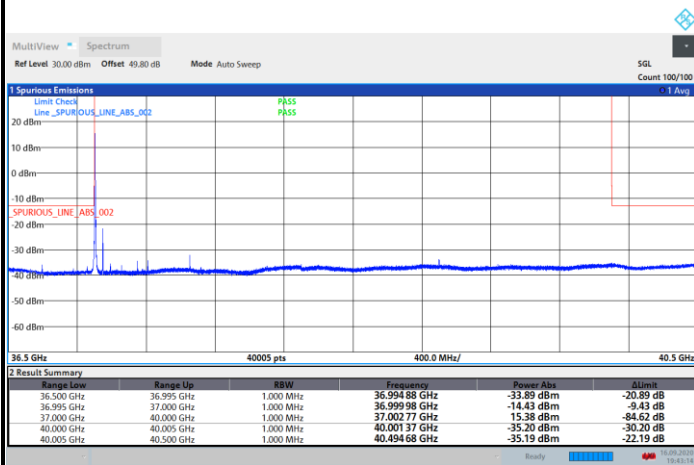
Highest Band Edge / 1 RB



22:06:12 16.09.2020

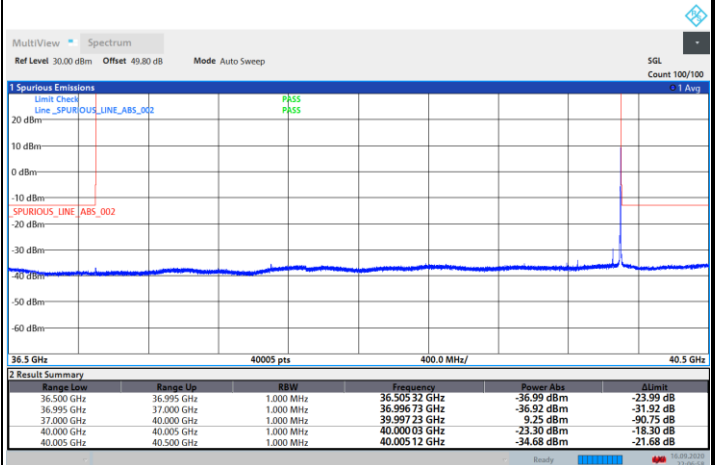
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



19:43:15 16.09.2020

Highest Band Edge / 1 RB



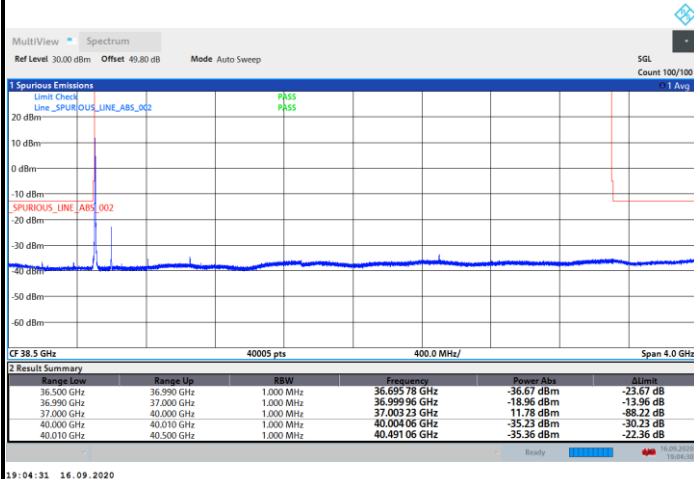
22:06:58 16.09.2020



DFT-s-OFDM Module 2

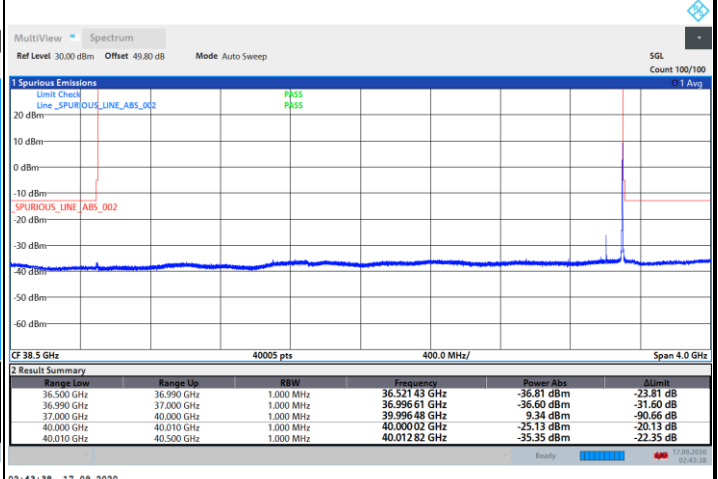
NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB



19:04:31 16.09.2020

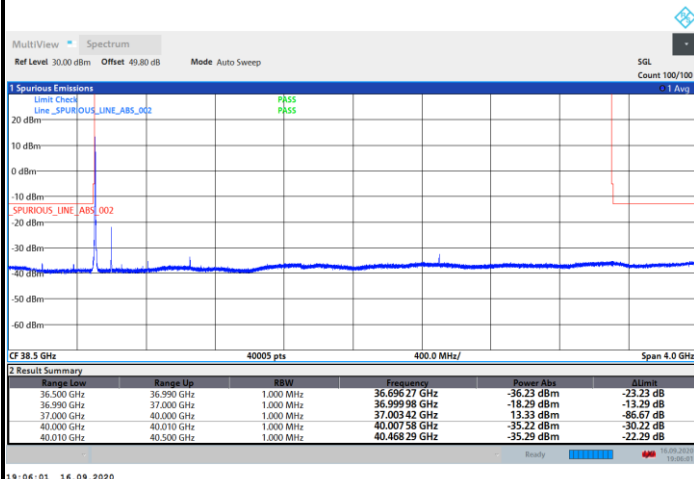
Highest Band Edge / 1 RB



02:43:38 17.09.2020

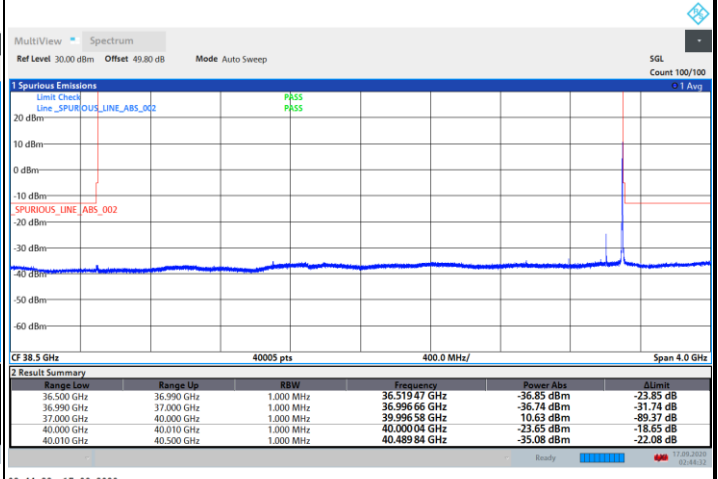
NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



19:06:01 16.09.2020

Highest Band Edge / 1 RB



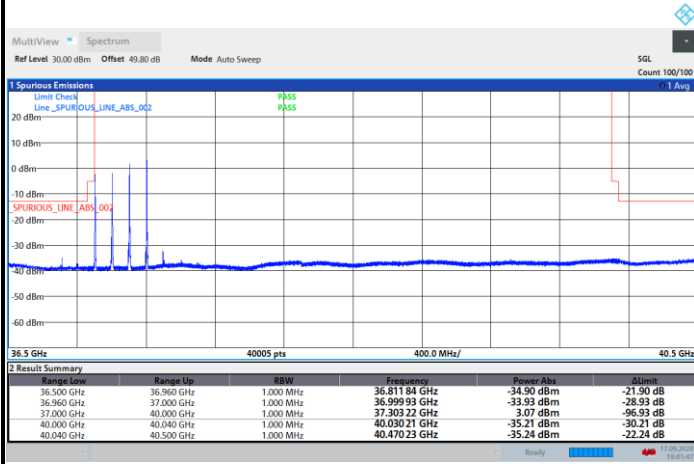
02:44:33 17.09.2020



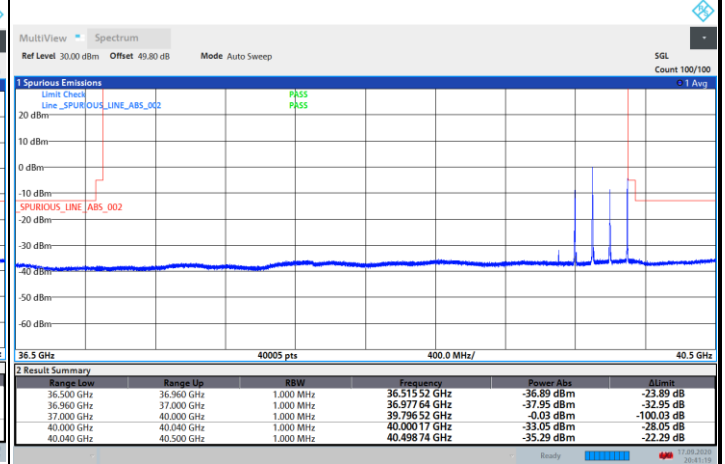
DFT-s-OFDM Module 2

NR Band n260 / 400MHz / BPSK

Lowest Band Edge / 1 RB

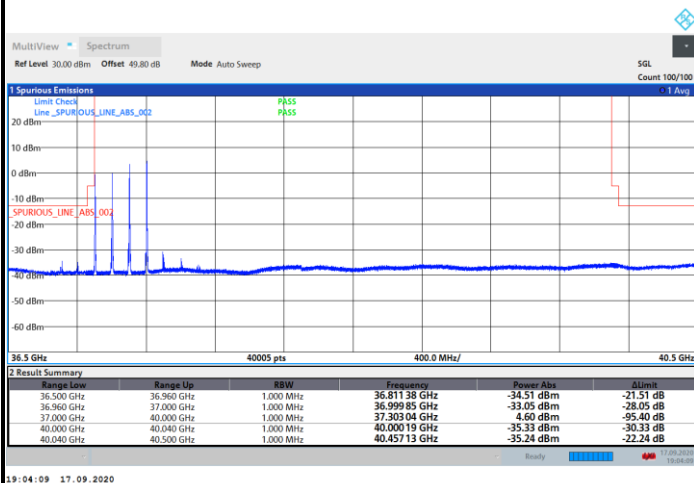


Highest Band Edge / 1 RB

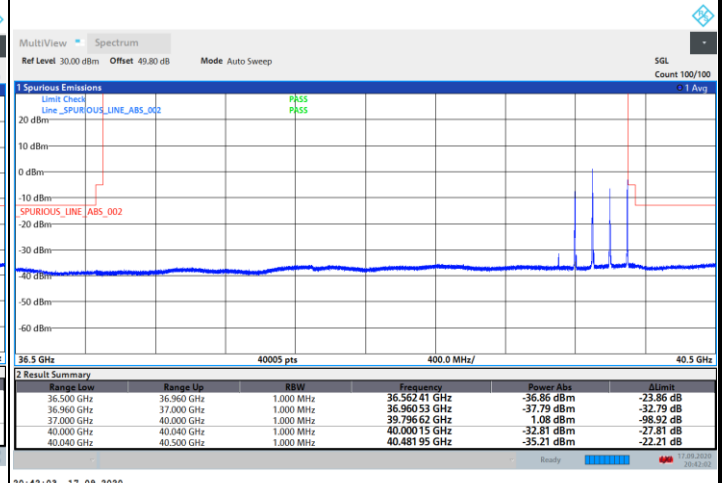


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



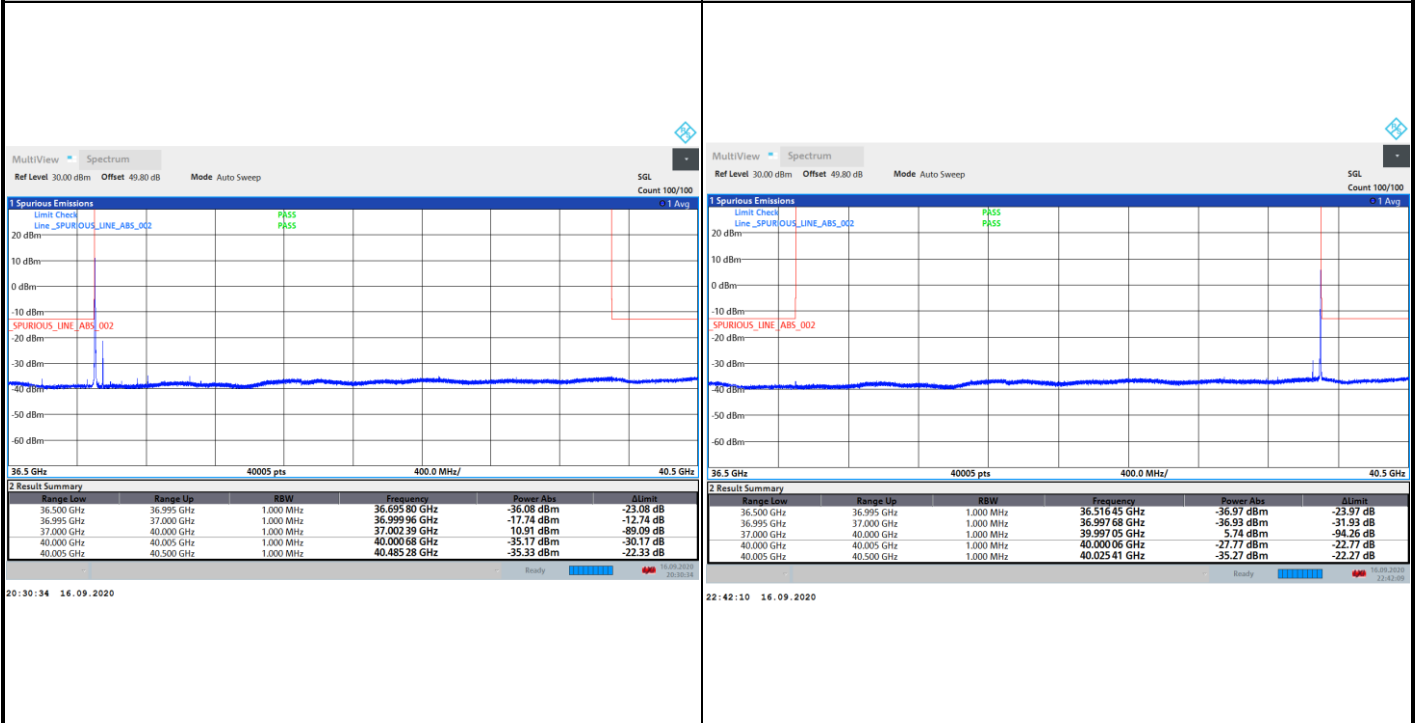


CP-OFDM Module 2

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB





CP-OFDM Module 2

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

