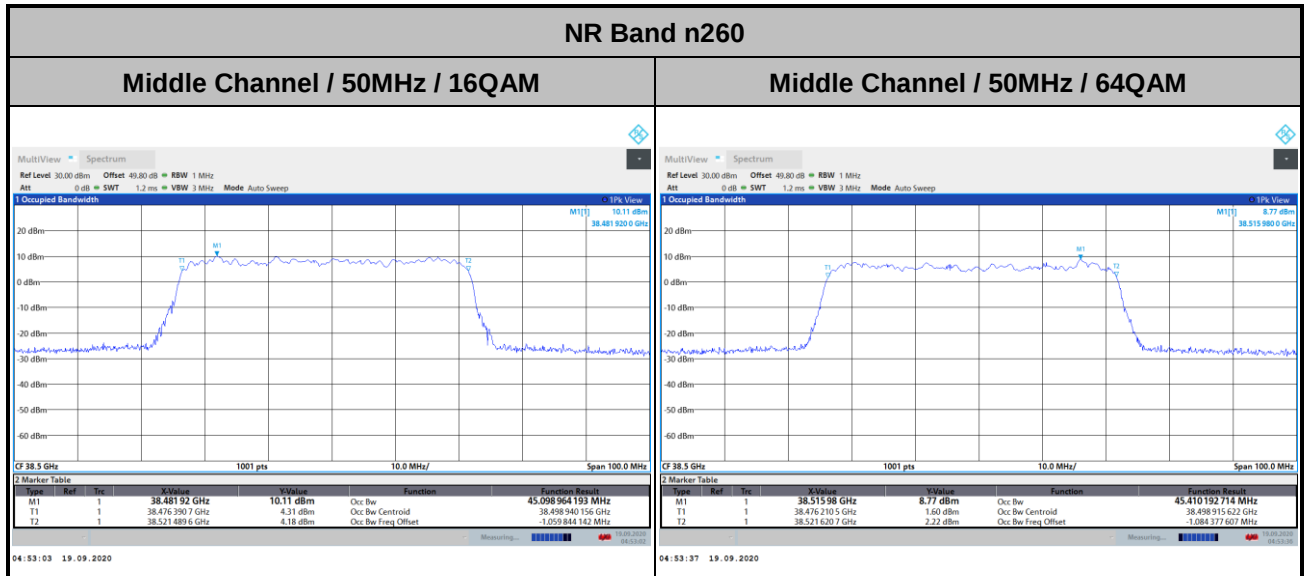




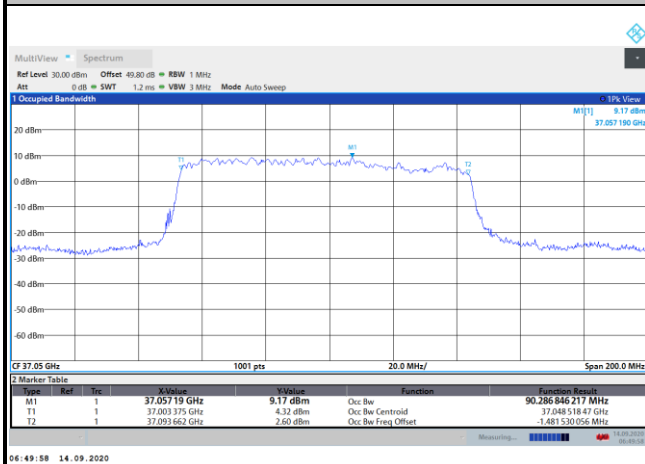
DFT-s-OFDM Module 1



DFT-s-OFDM Module 1

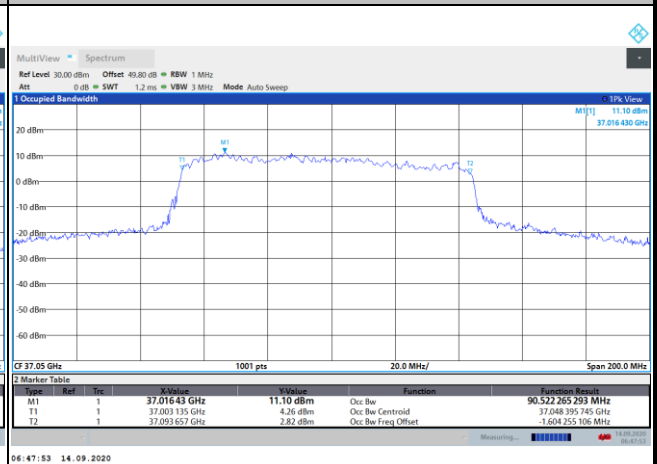
NR Band n260

Lowest Channel / 100MHz / BPSK



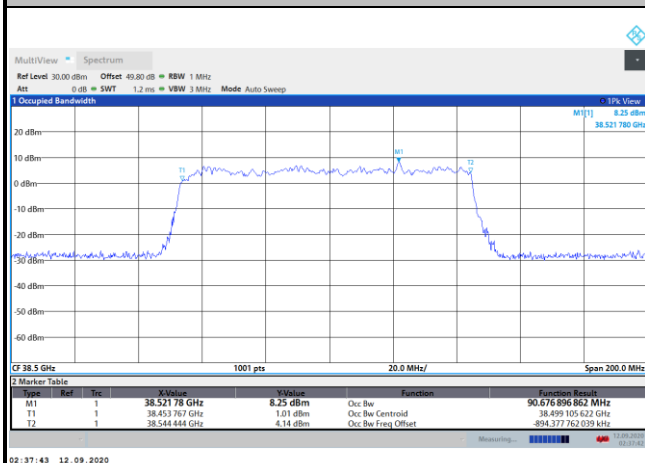
06:49:58 14.09.2020

Lowest Channel / 100MHz / QPSK



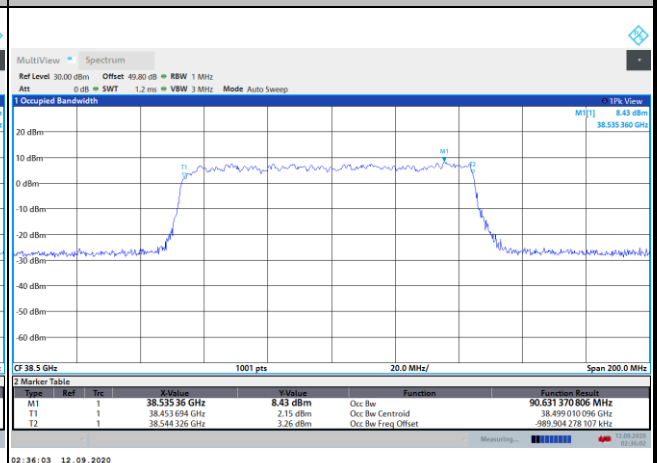
06:47:53 14.09.2020

Middle Channel / 100MHz / BPSK



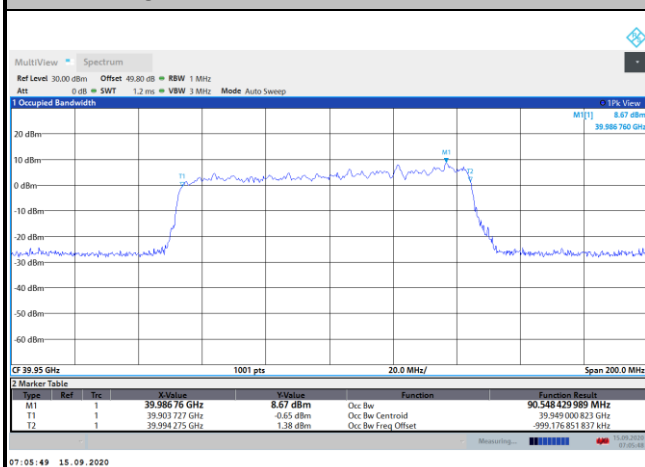
02:37:43 12.09.2020

Middle Channel / 100MHz / QPSK



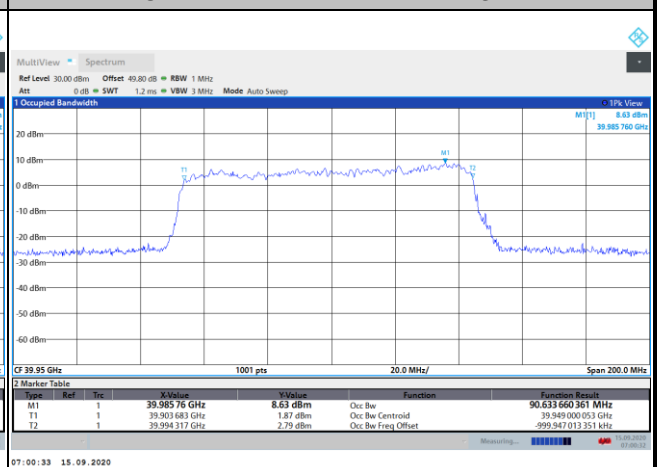
02:36:03 12.09.2020

Highest Channel / 100MHz / BPSK



07:05:49 15.09.2020

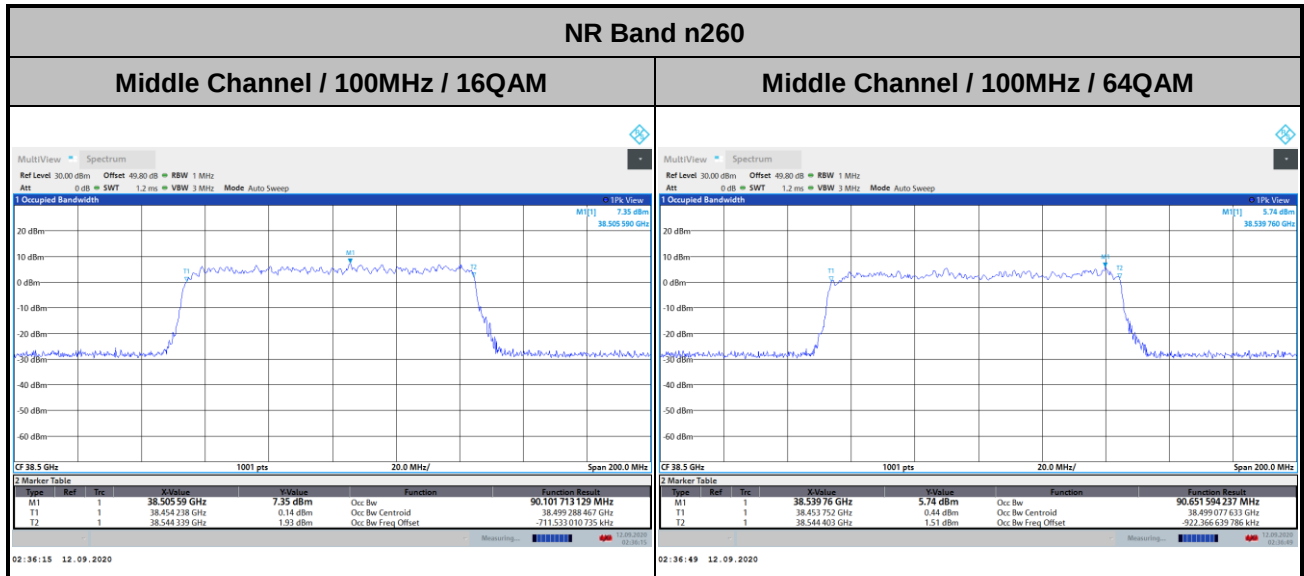
Highest Channel / 100MHz / QPSK



07:00:33 15.09.2020



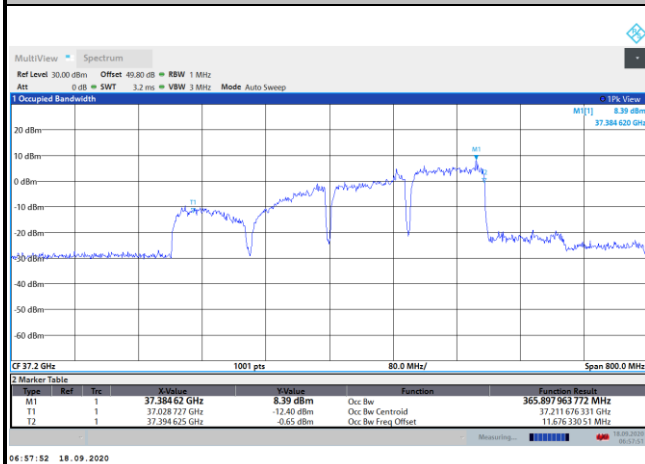
DFT-s-OFDM Module 1



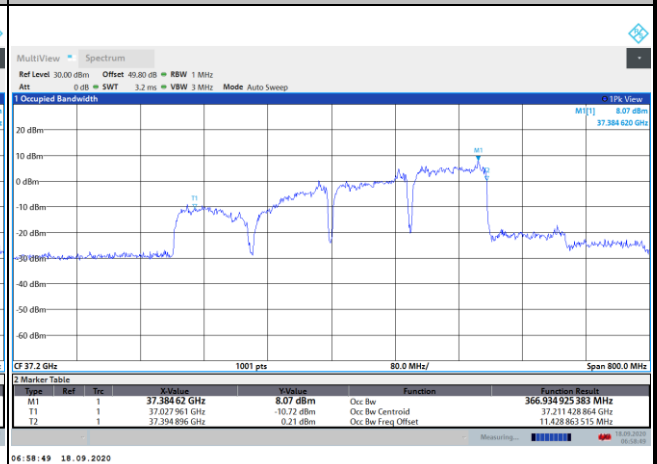
DFT-s-OFDM Module 1

NR Band n260

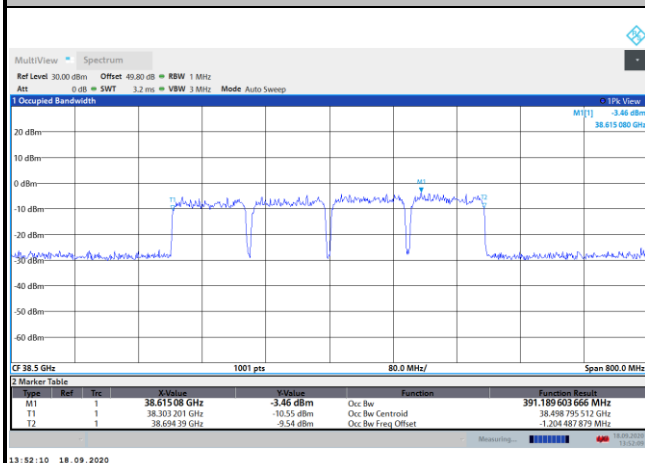
Lowest Channel / 400MHz / BPSK



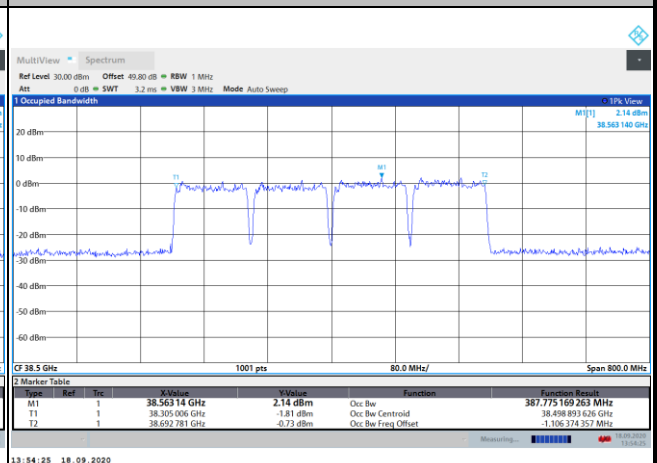
Lowest Channel / 400MHz / QPSK



Middle Channel / 400MHz / BPSK



Middle Channel / 400MHz / QPSK



Highest Channel / 400MHz / BPSK

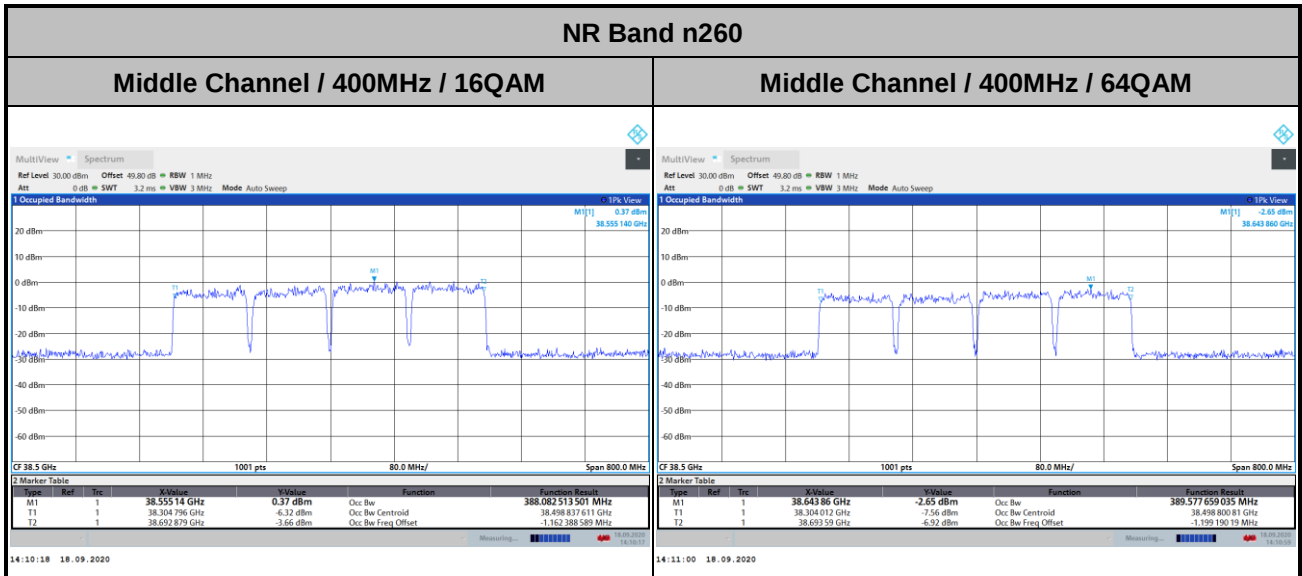


Highest Channel / 400MHz / QPSK





DFT-s-OFDM Module 1

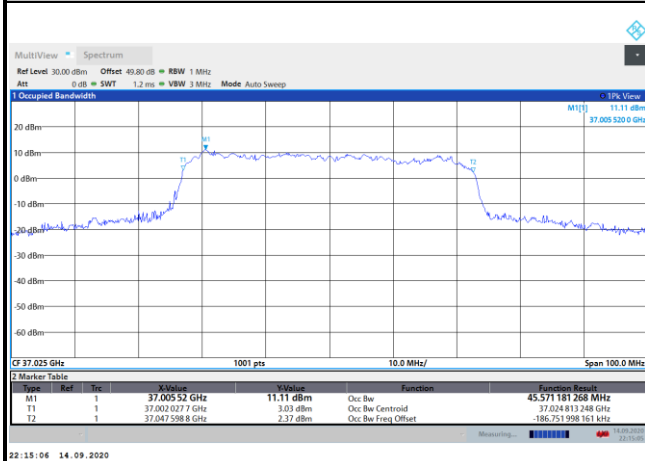




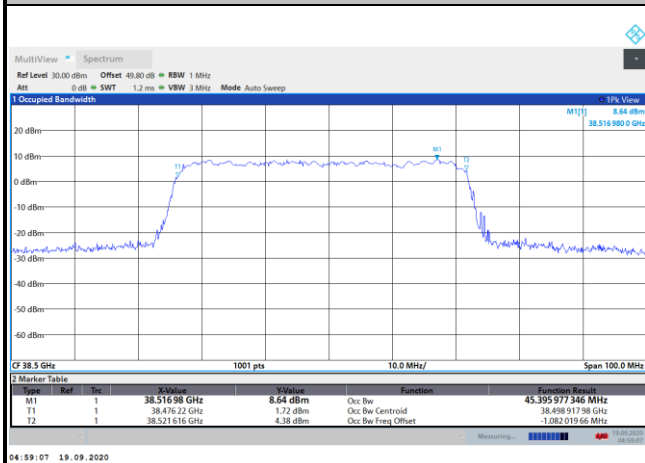
CP-OFDM Module 1

NR Band n260

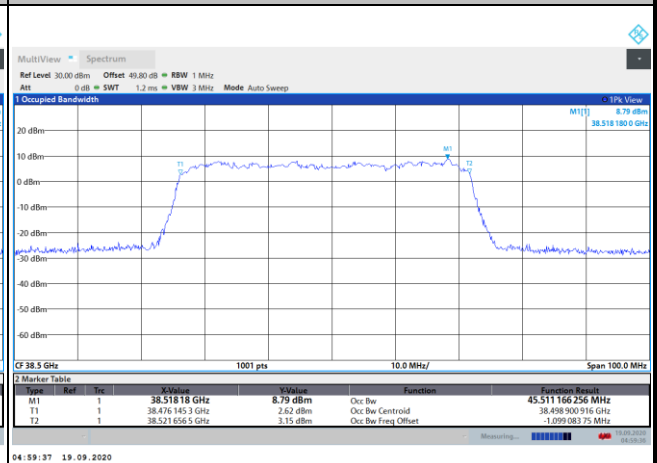
Lowest Channel / 50MHz / QPSK



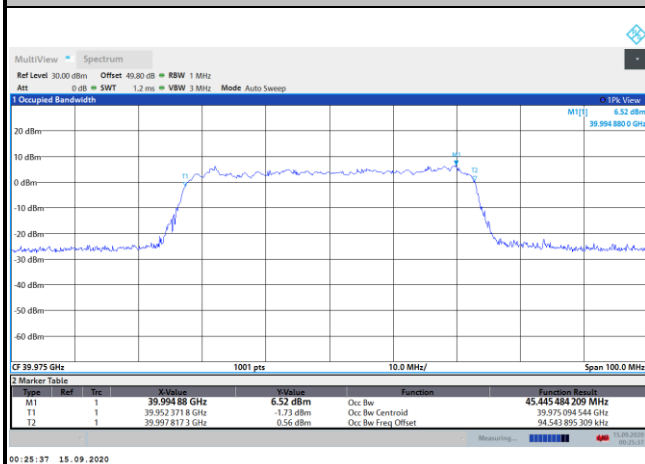
Middle Channel / 50MHz / QPSK



Middle Channel / 50MHz / 16QAM

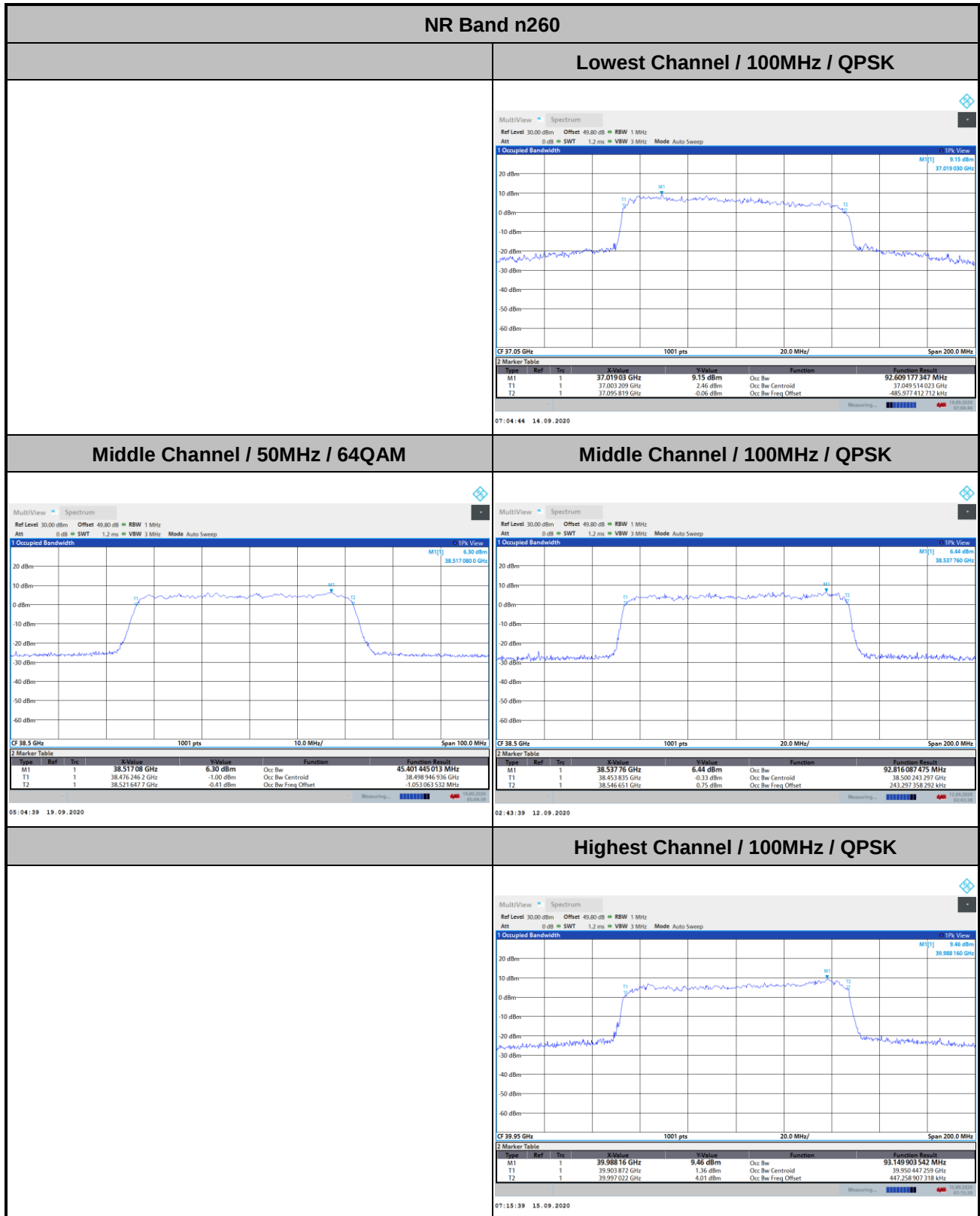


Highest Channel / 50MHz / QPSK



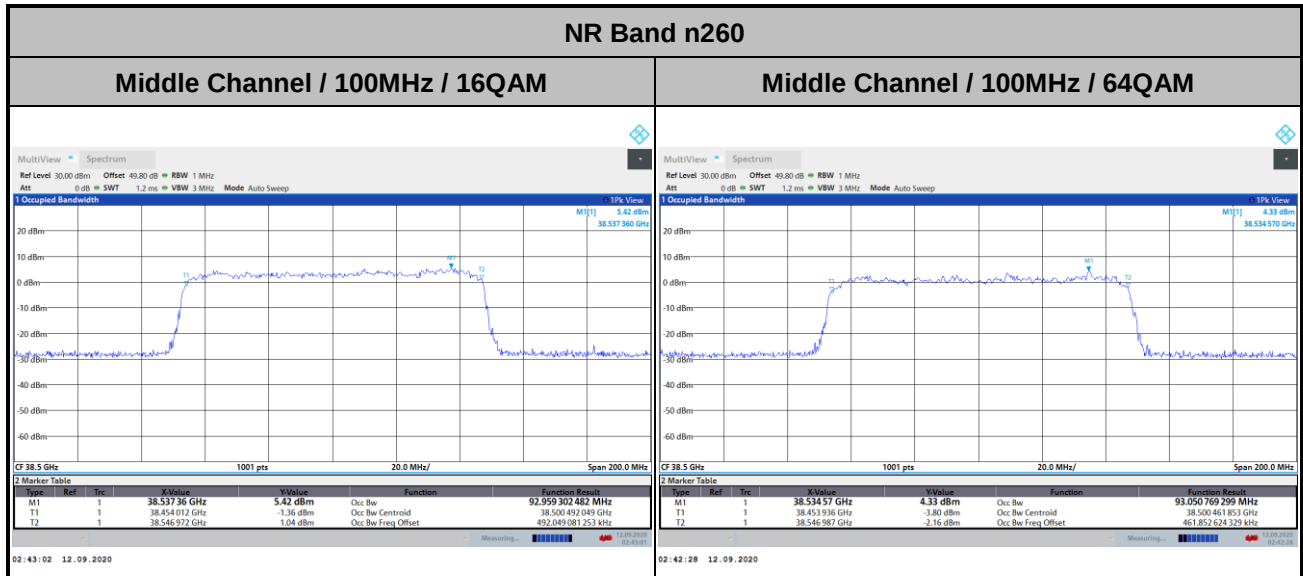


CP-OFDM Module 1



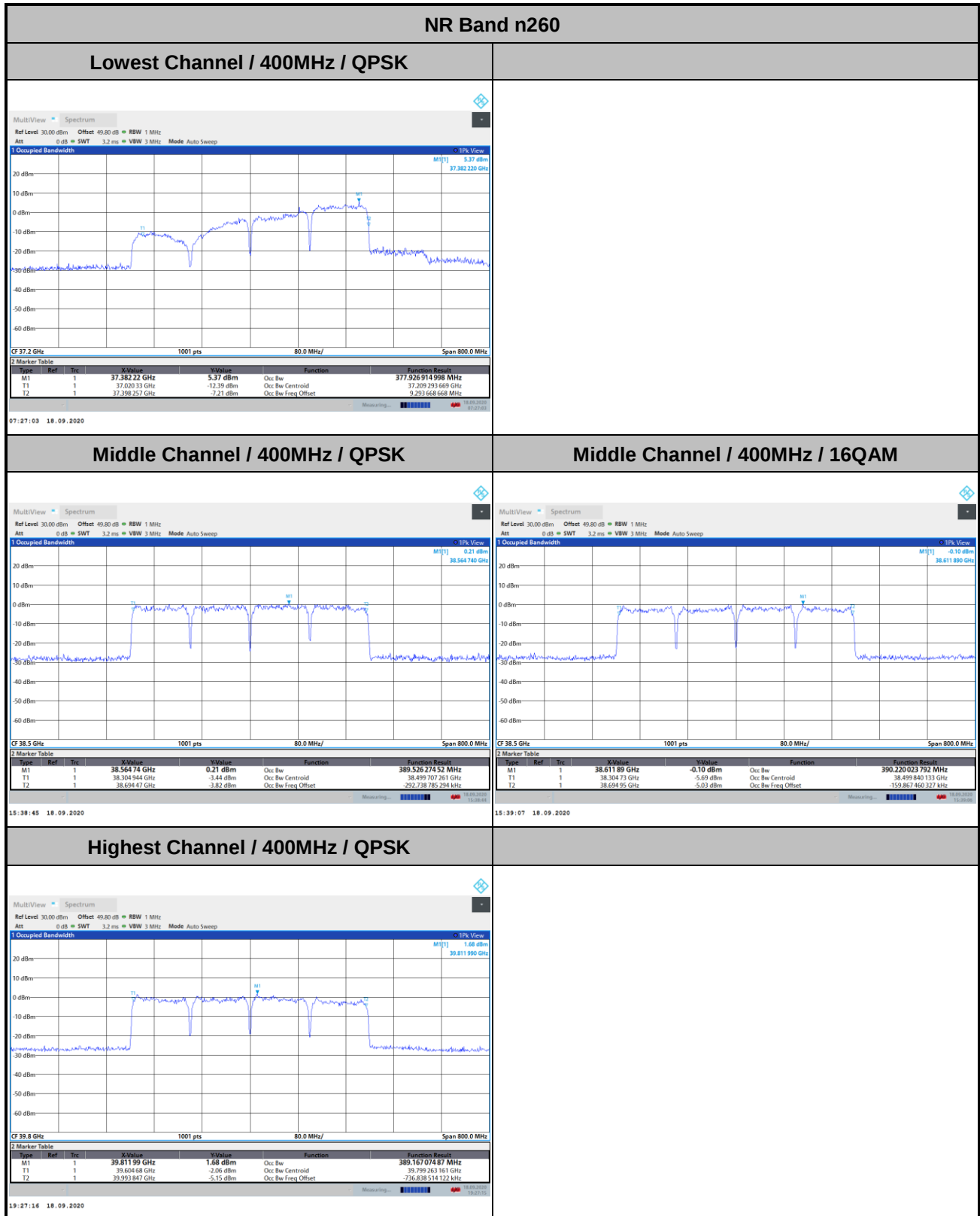


CP-OFDM Module 1



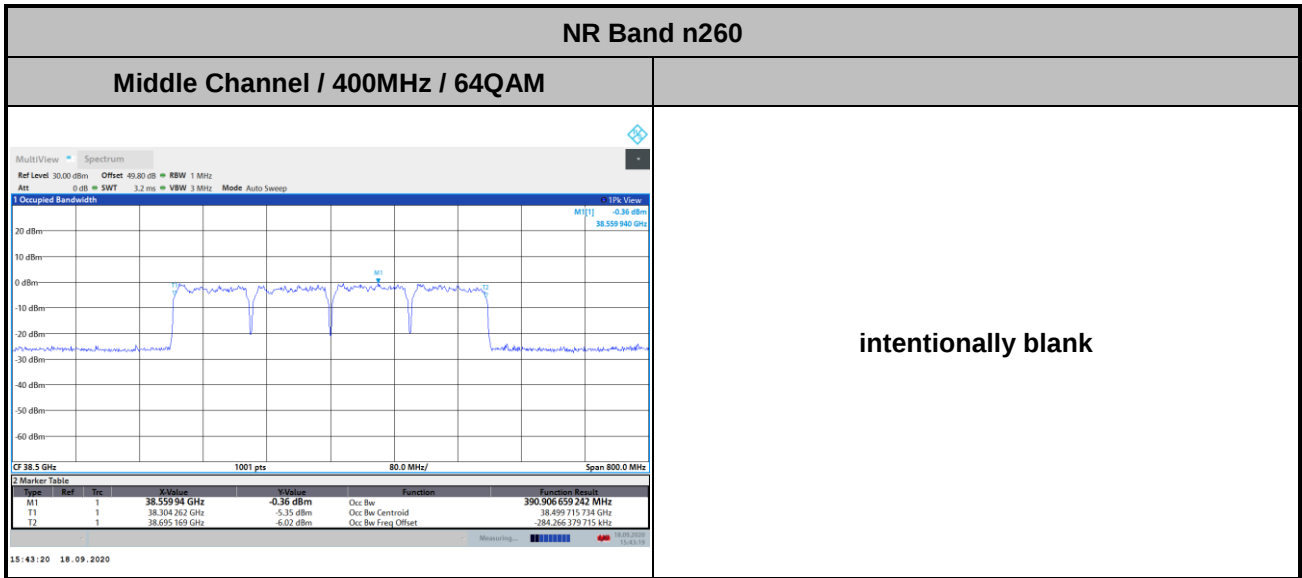


CP-OFDM Module 1





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	-16.19	-15.51	-	-	-16.38	-14	-	-	-37.49	-37.34	-	-
	>10%OB	≤-13	-34.01	-33.04	-	-	-35.66	-35.26	-	-	-36.87	-36.87	-	-
High CH	0~10%OB	≤-5	-22.69	-21.33	-	-	-20.24	-18.58	-	-	-30.85	-30.51	-	-
	>10%OB	≤-13	-33.96	-33.66	-	-	-34.87	-34.58	-	-	-35.32	-35.3	-	-
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	-17.21	-	-	-16.2	-	-	-36.83	-	-
	>10%OB	≤-13	-33.9	-	-	-36.03	-	-	-36.81	-	-
High CH	0~10%OB	≤-5	-23.41	-	-	-16.93	-	-	-32.97	-	-
	>10%OB	≤-13	-34.4	-	-	-34.26	-	-	-35.53	-	-
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	-24.27	-20.24	-	-	-27.8	-22.42	-	-	-37.84	-37.23	-	-
	>10%OB	≤-13	-30.62	-22.92	-	-	-34.39	-27.12	-	-	-36.87	-36.86	-	-
High CH	0~10%OB	≤-5	-31.85	-30.88	-	-	-33.41	-31.54	-	-	-34.96	-34.85	-	-
	>10%OB	≤-13	-35.28	-33.6	-	-	-35.24	-33.68	-	-	-35.31	-35.42	-	-
Result			Compliance											

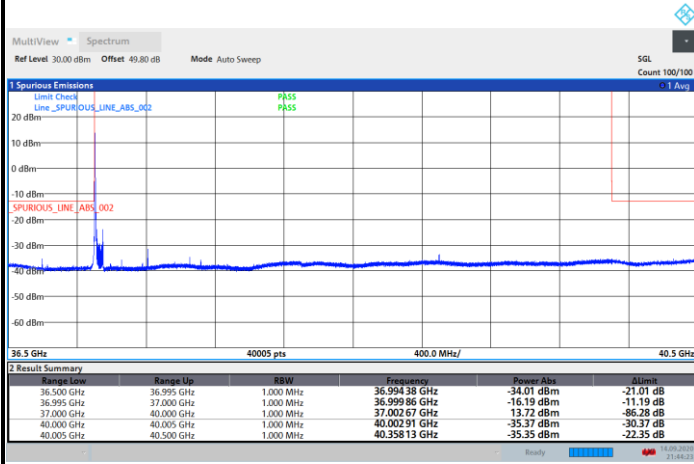
Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB								
BW			50MHz			100MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-22.18	-	-	-25.52	-	-	-37.24	-	-
	>10%OB	≤-13	-25.58	-	-	-28.82	-	-	-36.95	-	-
High CH	0~10%OB	≤-5	-30.91	-	-	-27.57	-	-	-34.55	-	-
	>10%OB	≤-13	-34.44	-	-	-31.68	-	-	-35.35	-	-
Result			Compliance								



DFT-s-OFDM Module 1

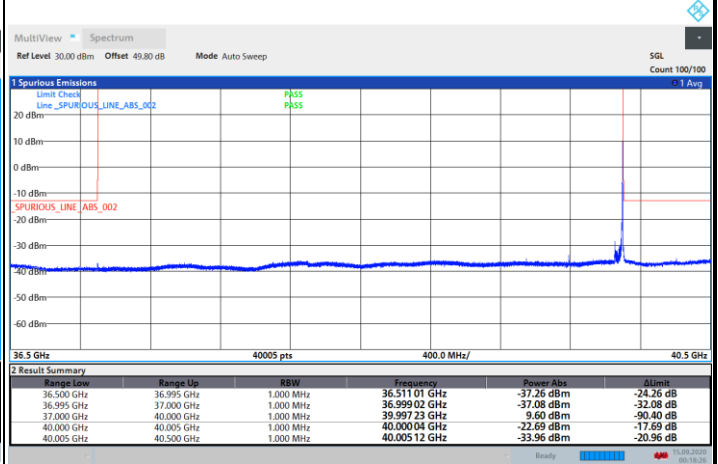
NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB



21:44:24 14.09.2020

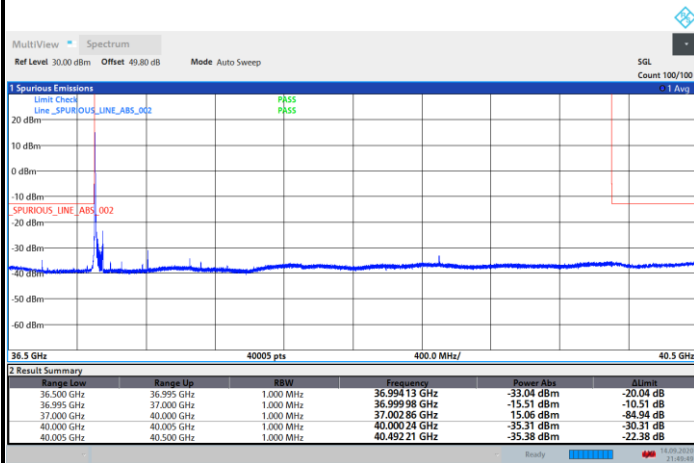
Highest Band Edge / 1 RB



00:18:27 15.09.2020

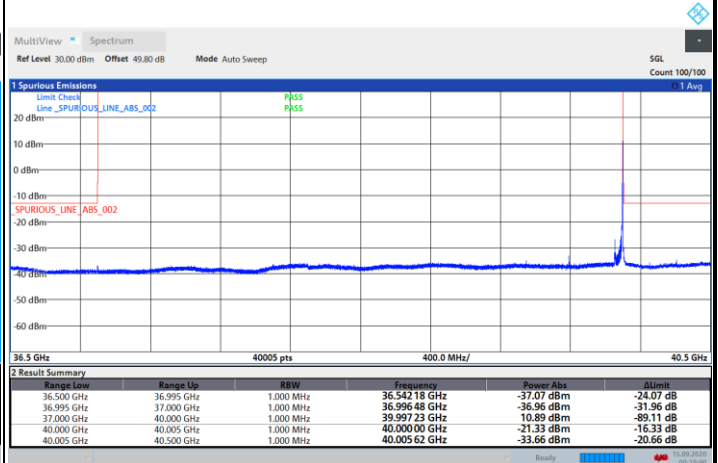
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



21:49:50 14.09.2020

Highest Band Edge / 1 RB



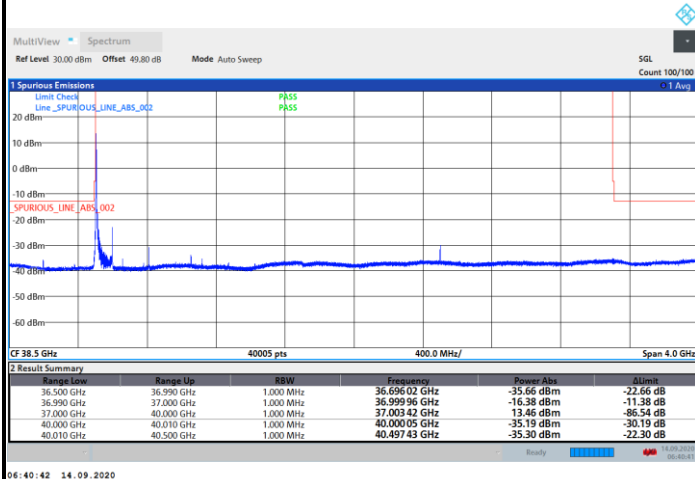
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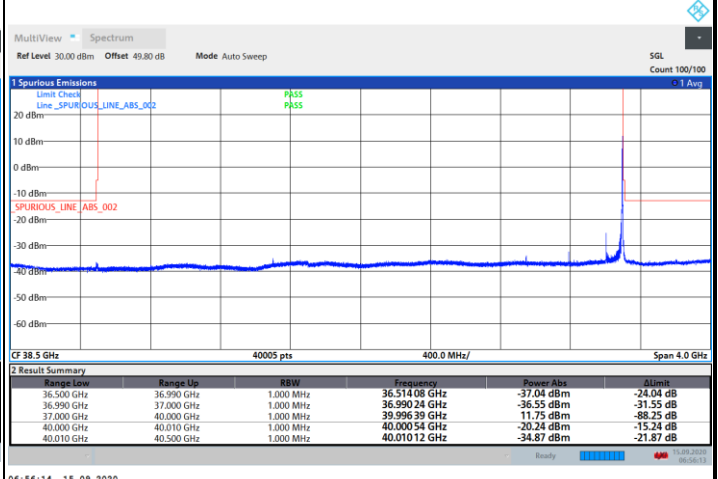
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB

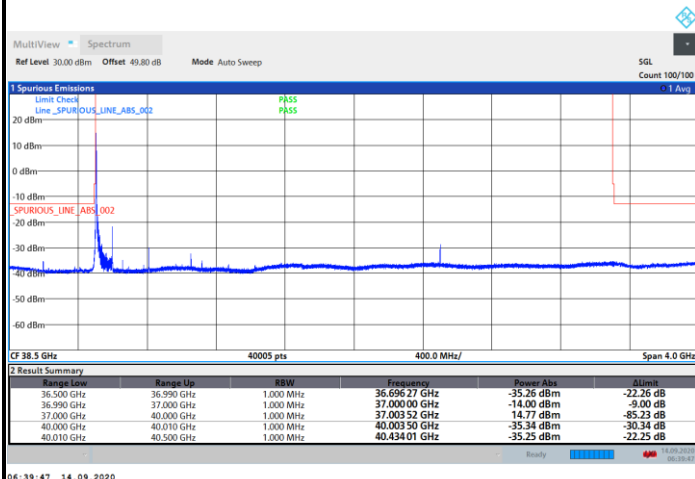


Highest Band Edge / 1 RB

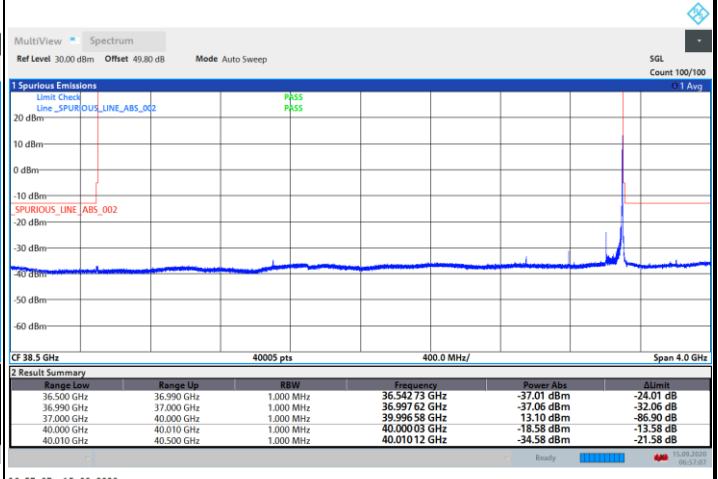


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

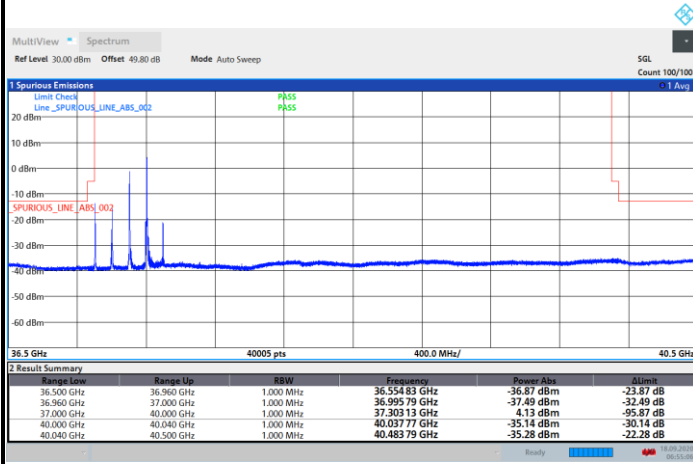




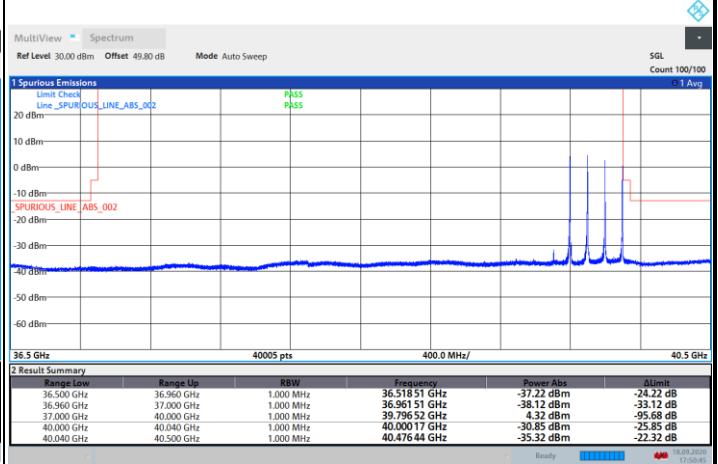
DFT-s-OFDM Module 1

NR Band n260 / 400MHz / BPSK

Lowest Band Edge / 1 RB

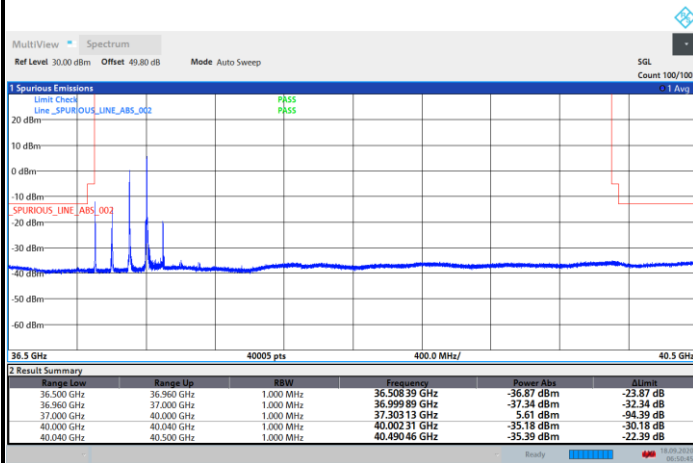


Highest Band Edge / 1 RB

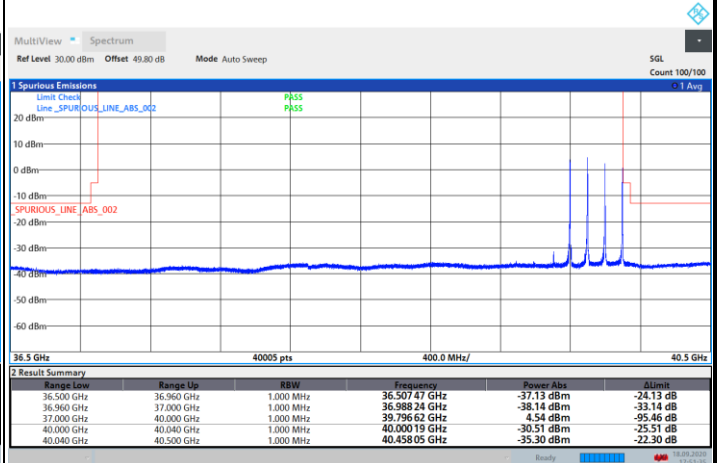


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



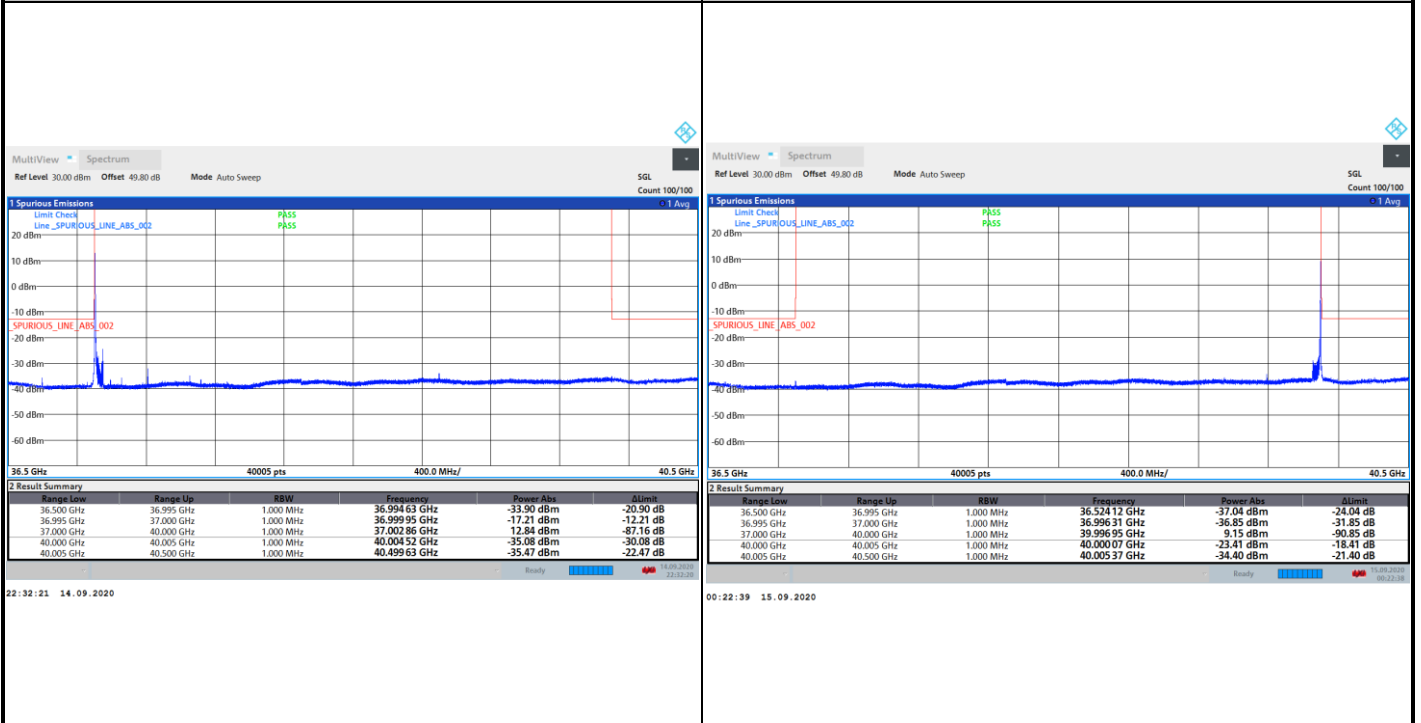


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



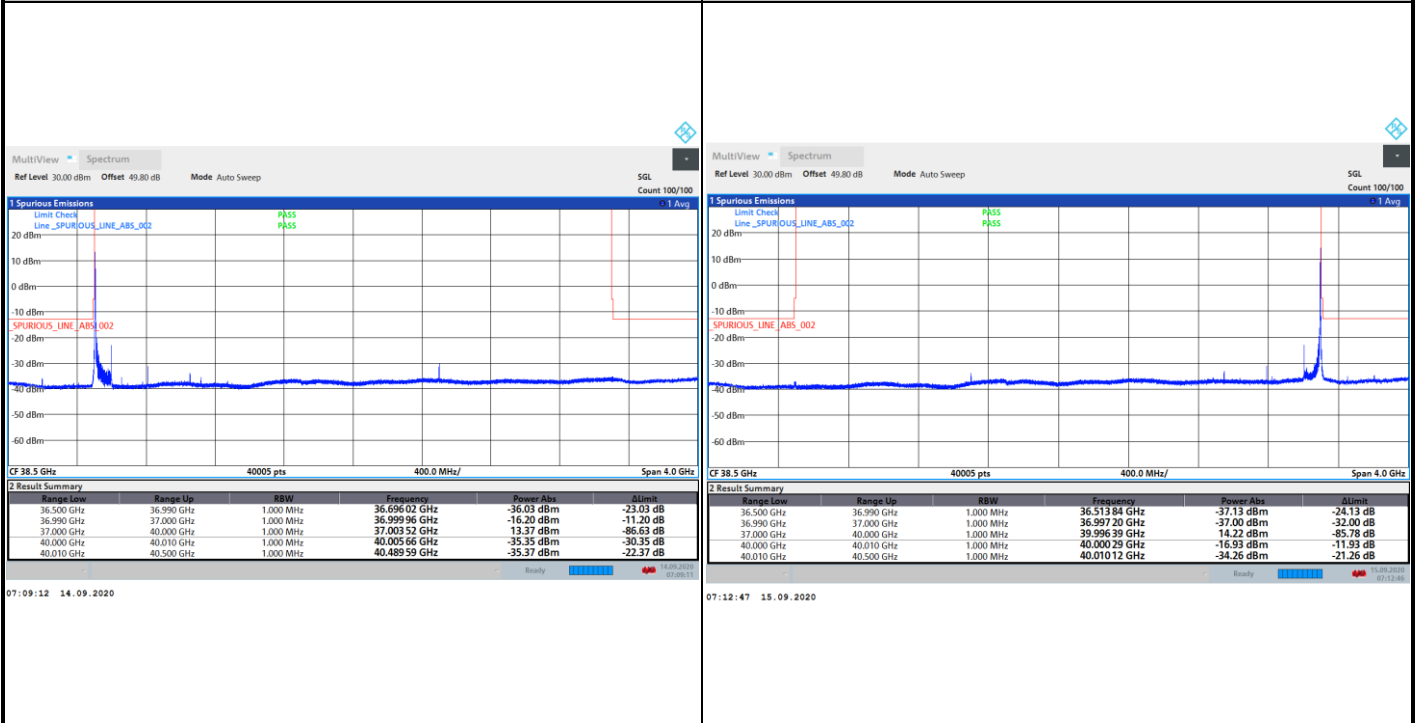


CP-OFDM Module 1

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



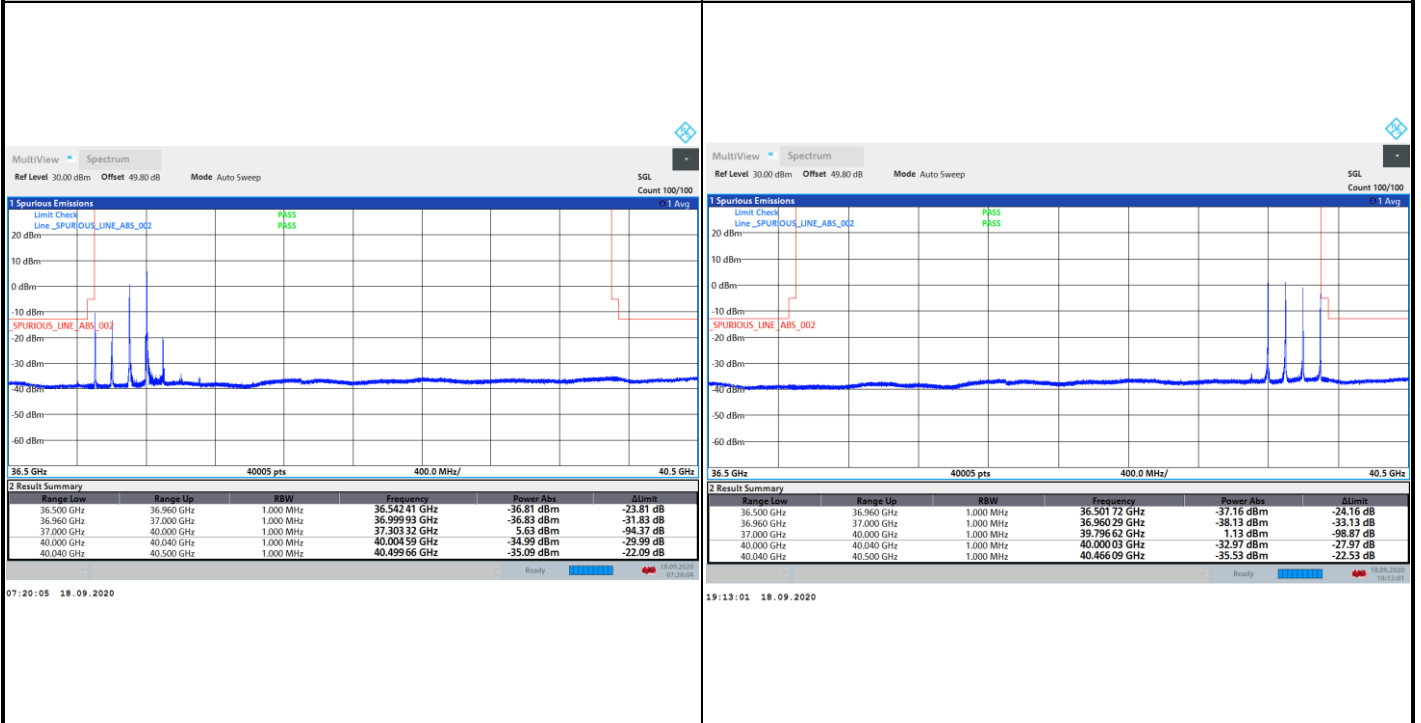


CP-OFDM Module 1

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

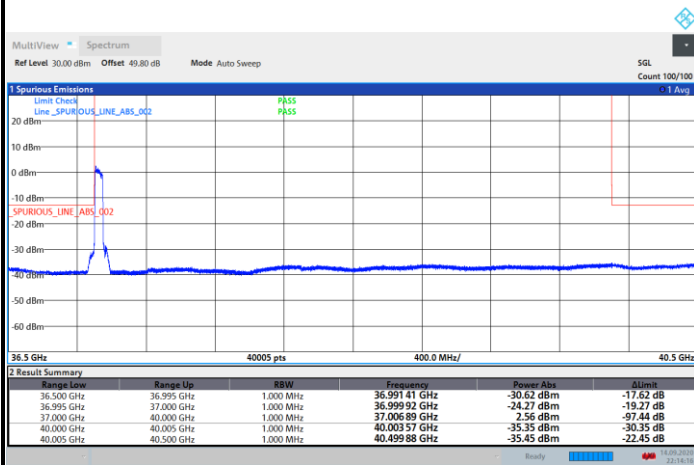




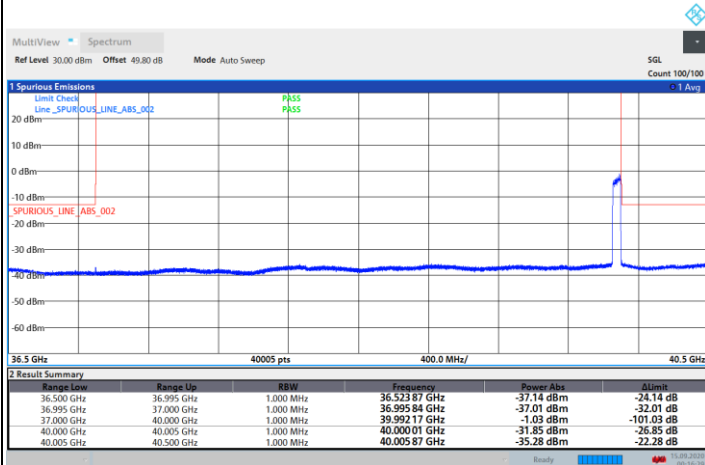
DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

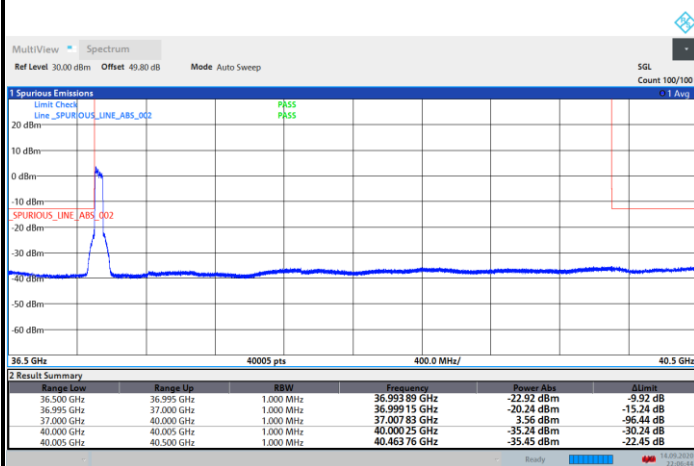


Highest Band Edge / Full RB

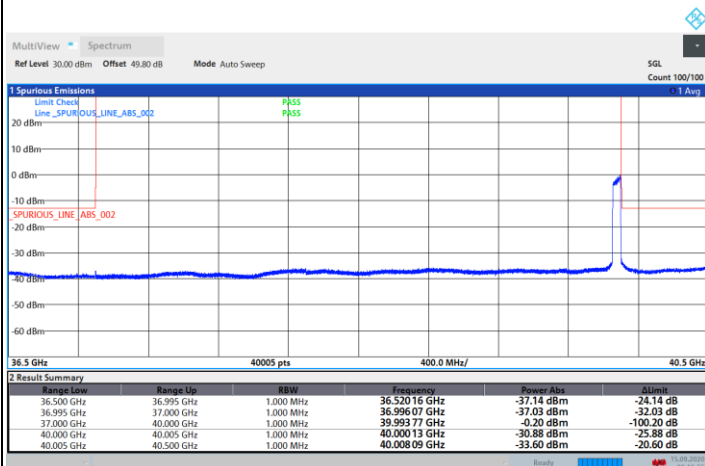


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

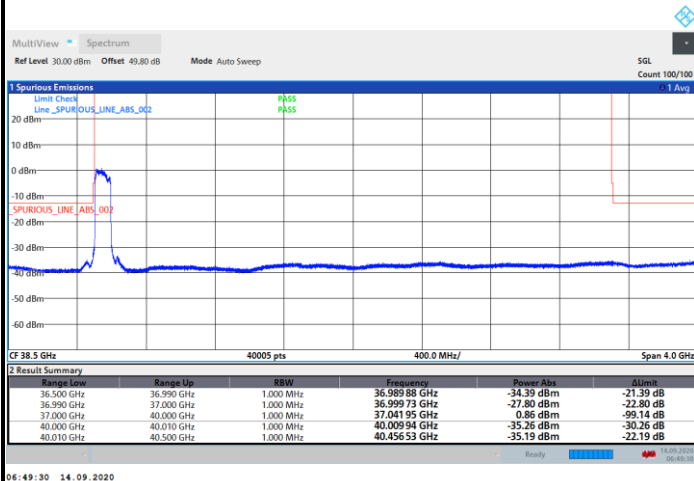




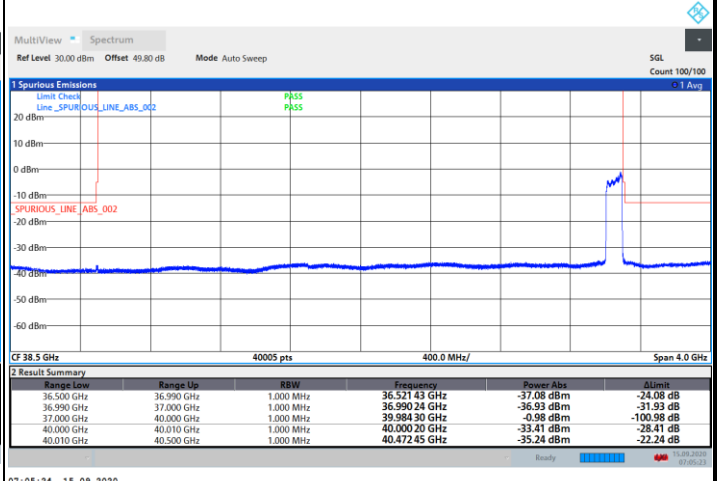
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB

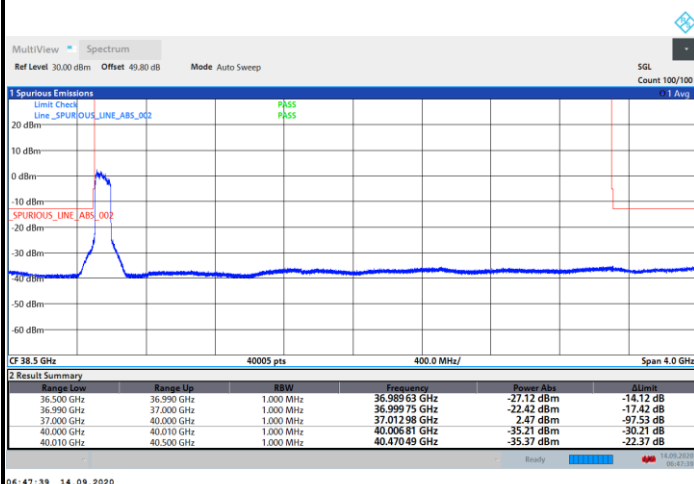


Highest Band Edge / Full RB

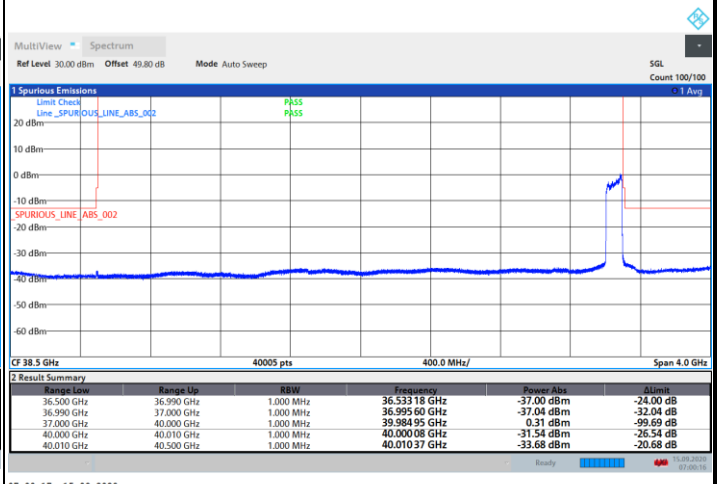


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

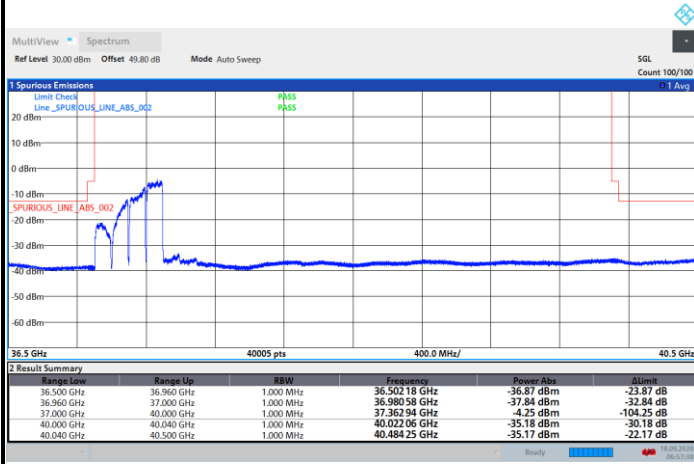




DFT-s-OFDM Module 1

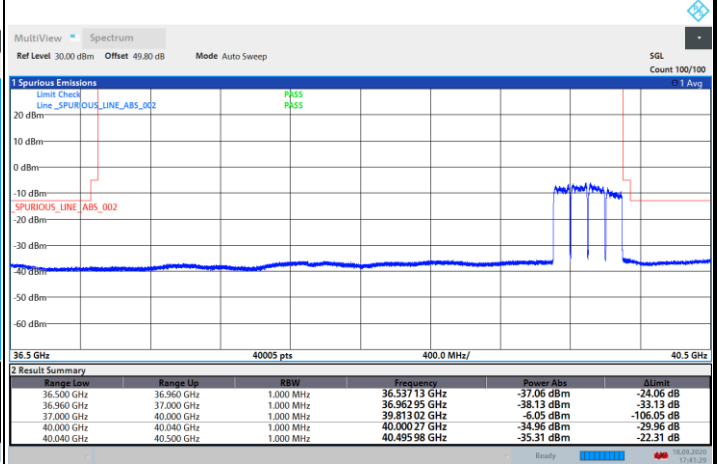
NR Band n260 / 400MHz / BPSK

Lowest Band Edge / Full RB



06:57:31 18.09.2020

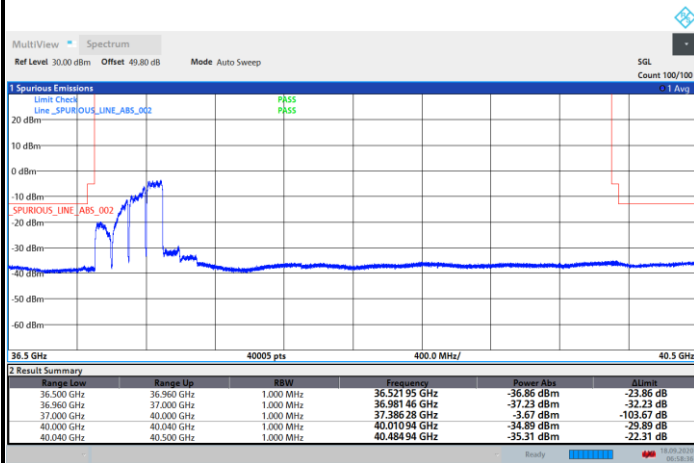
Highest Band Edge / Full RB



17:41:30 18.09.2020

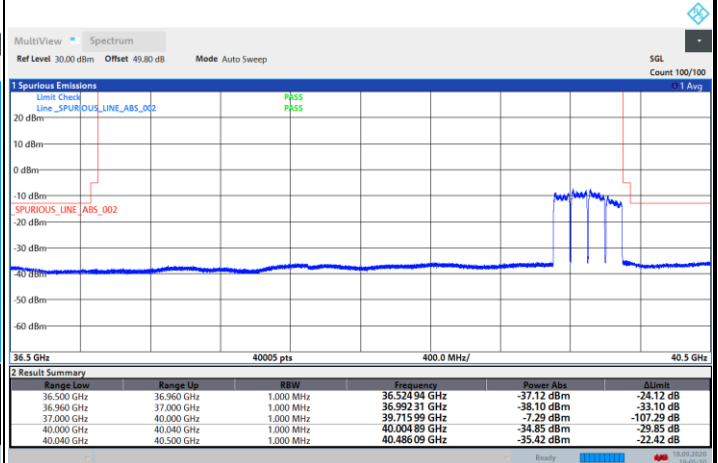
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



06:58:36 18.09.2020

Highest Band Edge / Full RB



19:05:12 18.09.2020

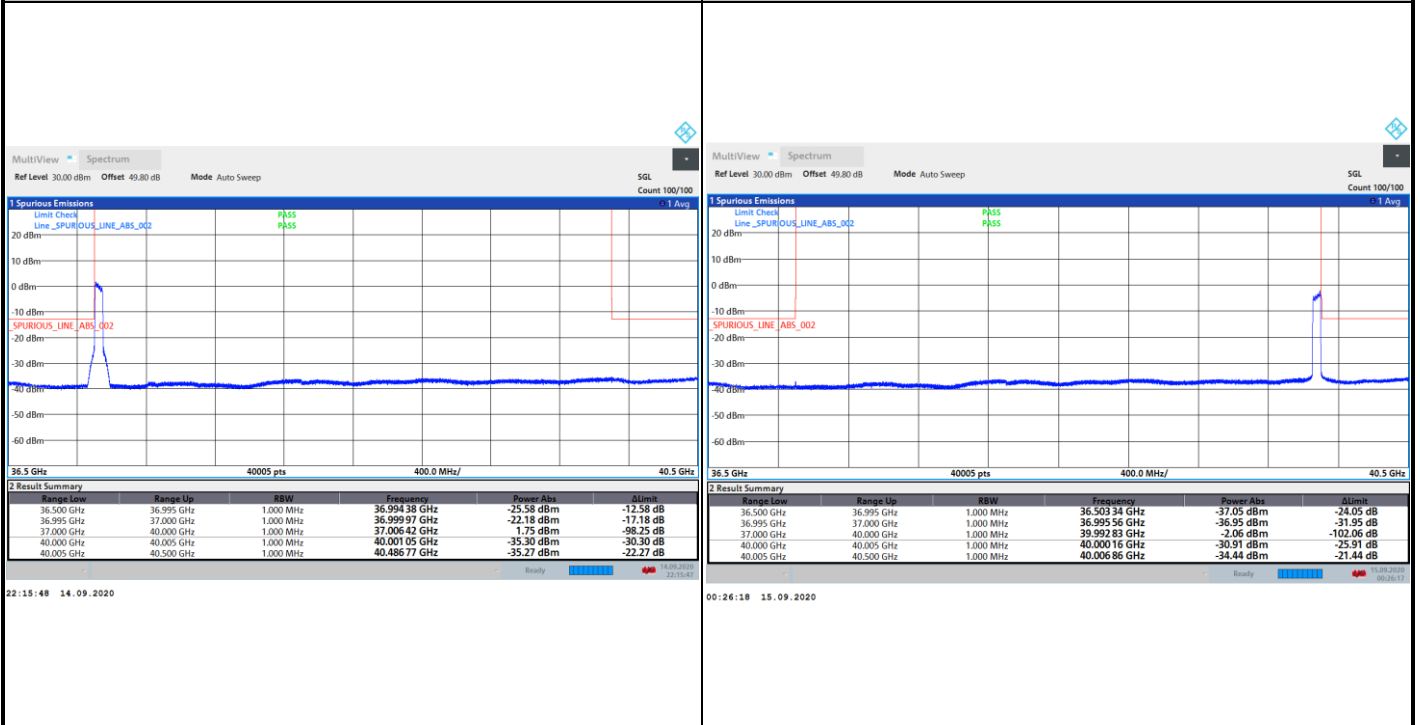


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



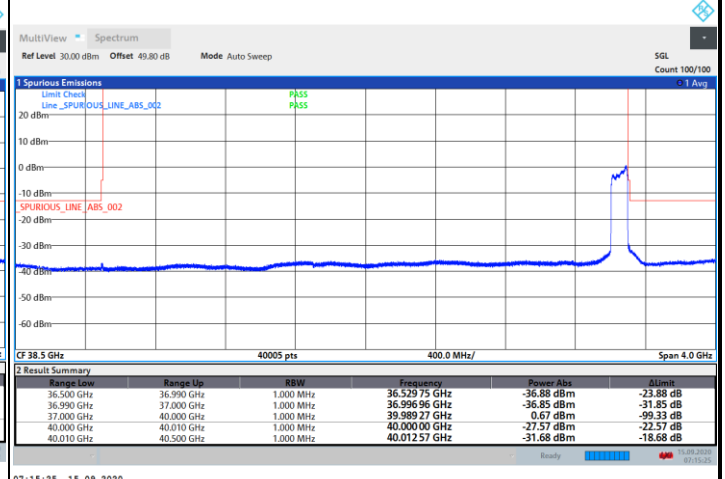
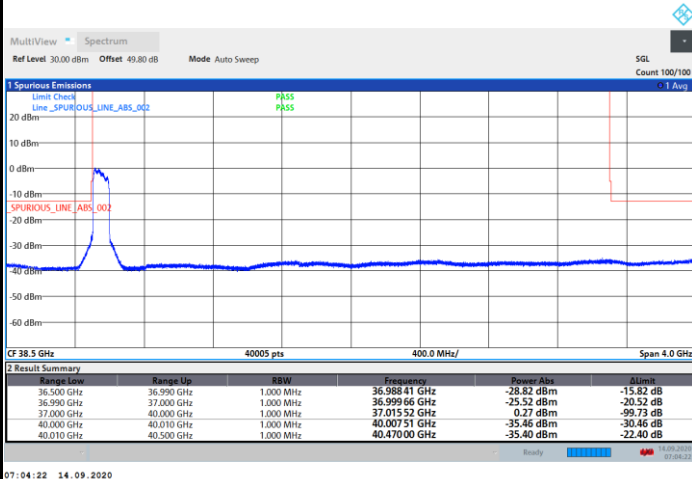


CP-OFDM Module 1

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



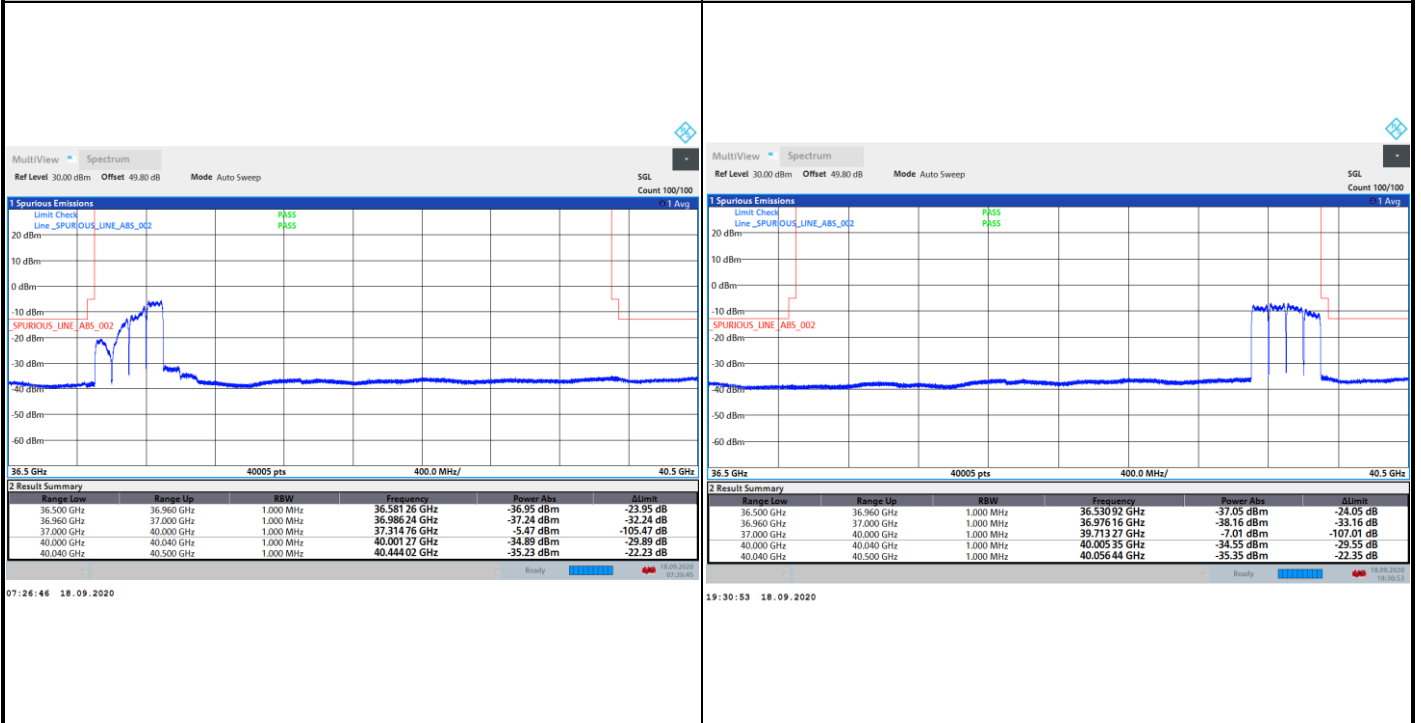


CP-OFDM Module 1

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



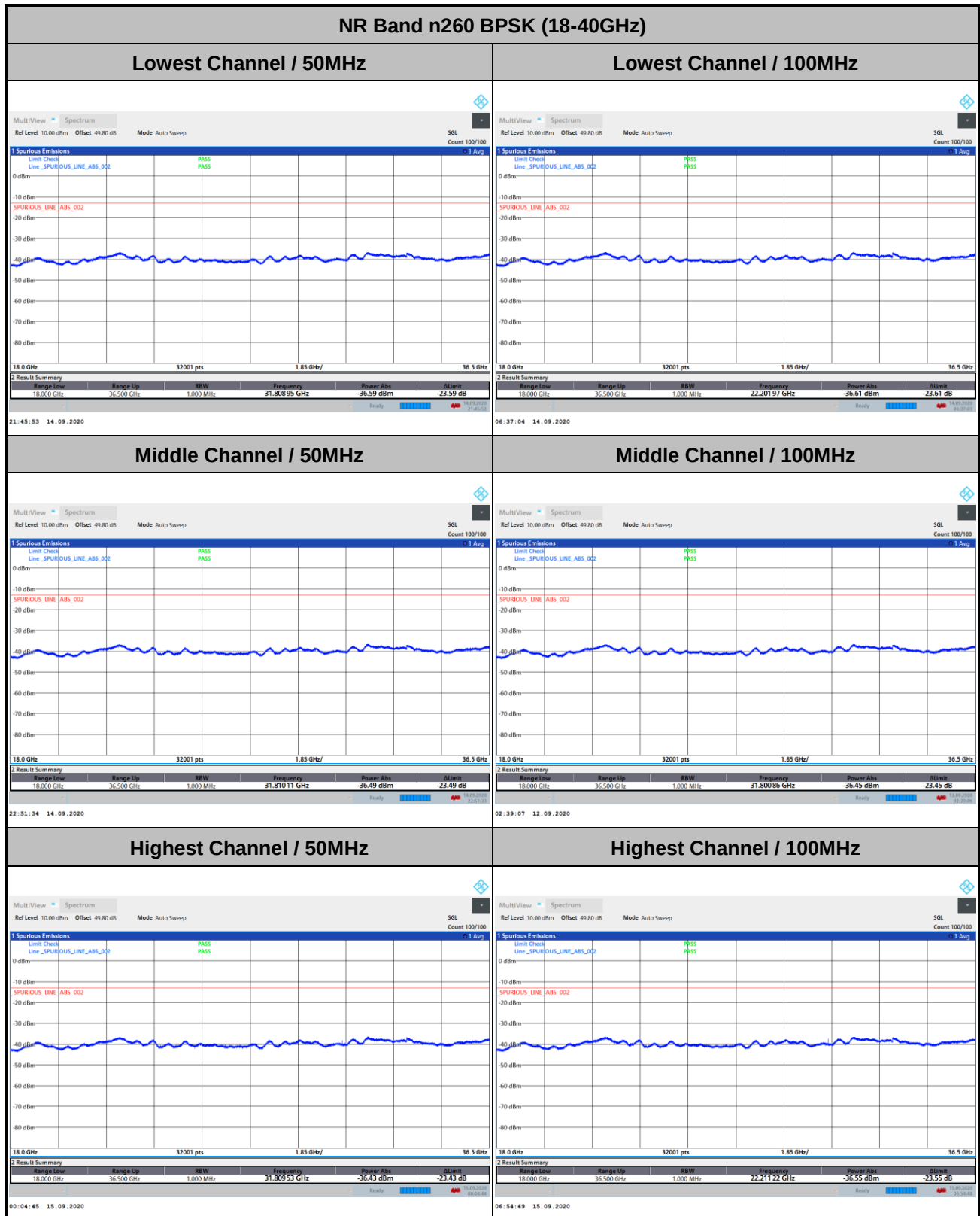


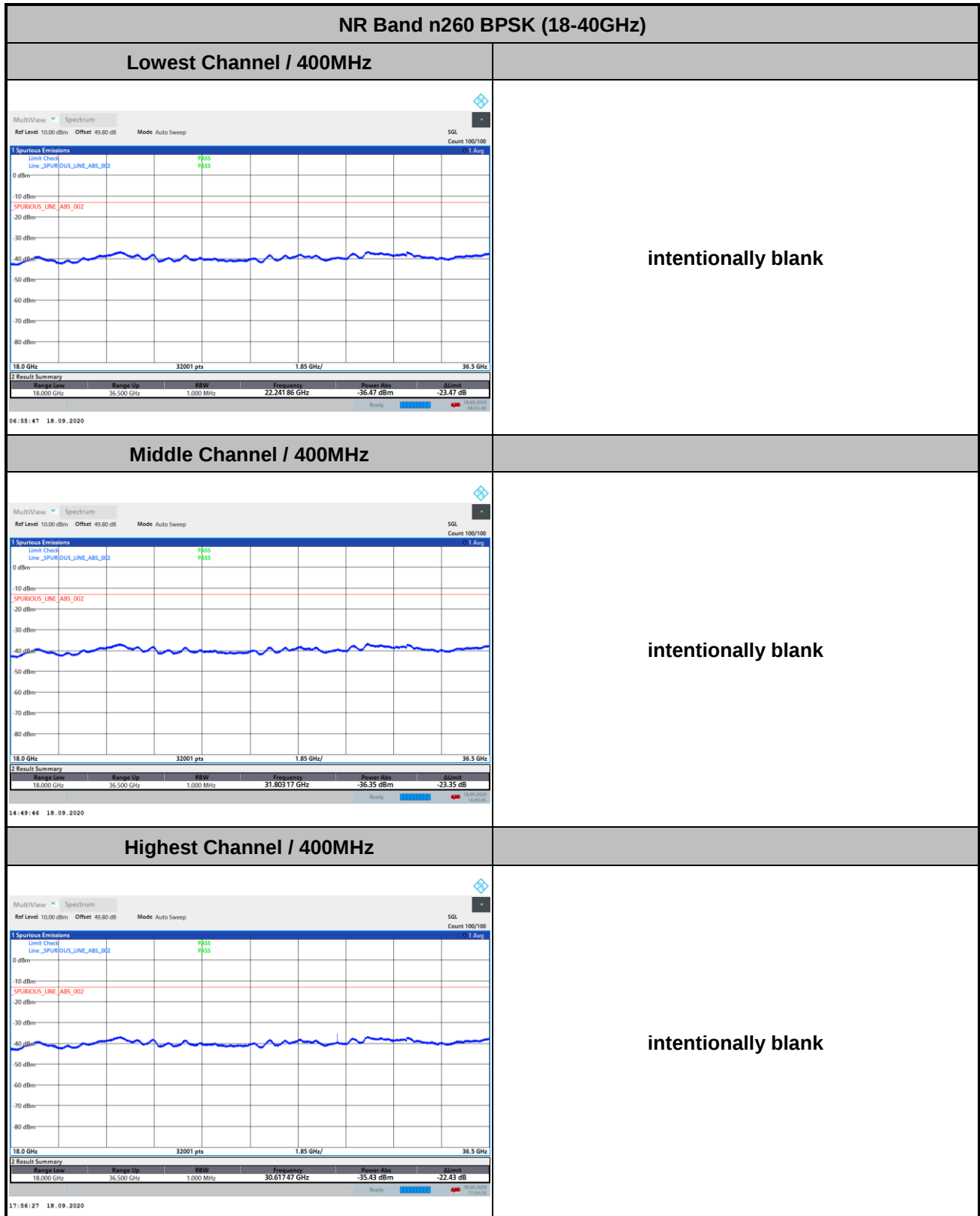
Spurious Emission



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

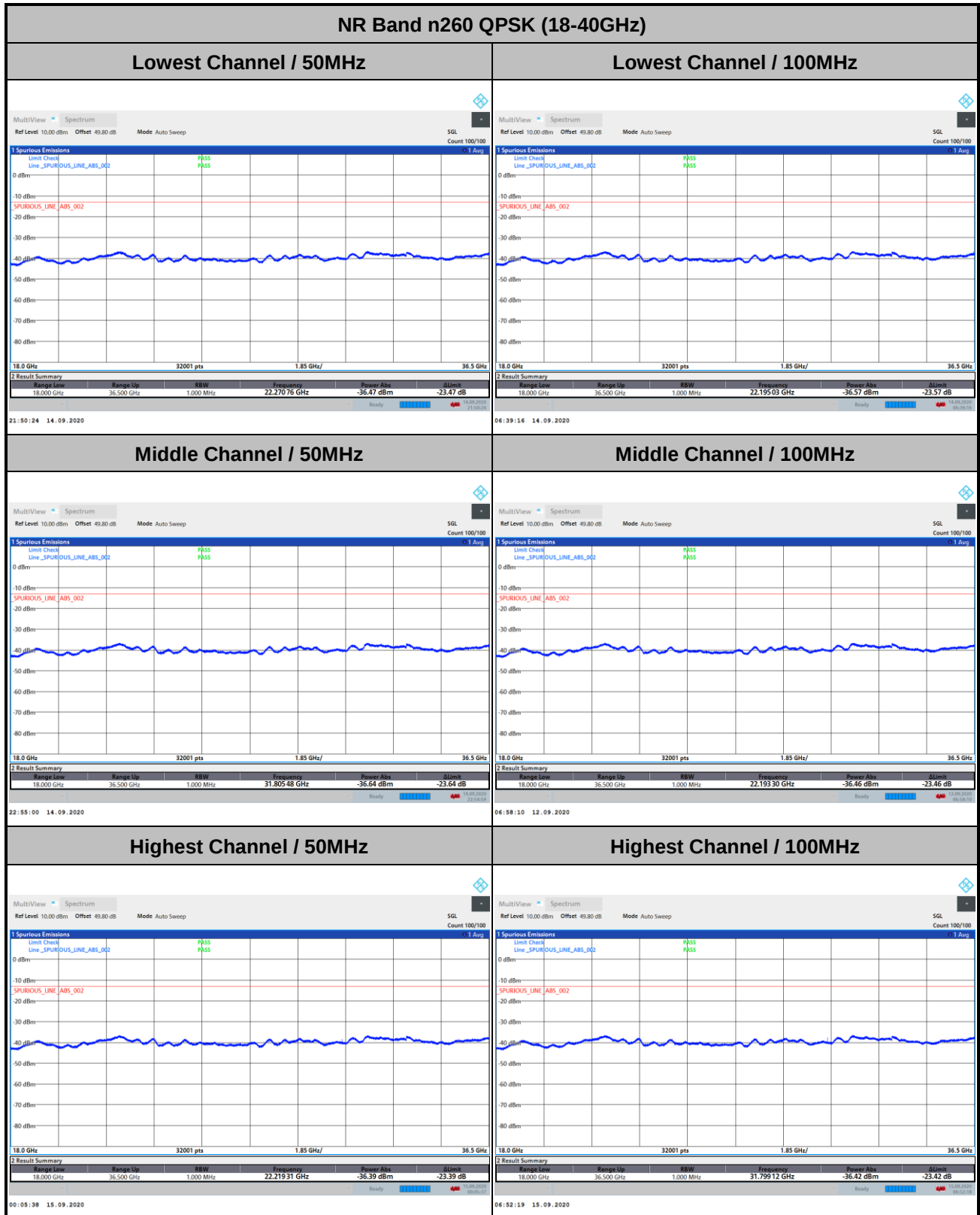
DFT-s-OFDM Module 1

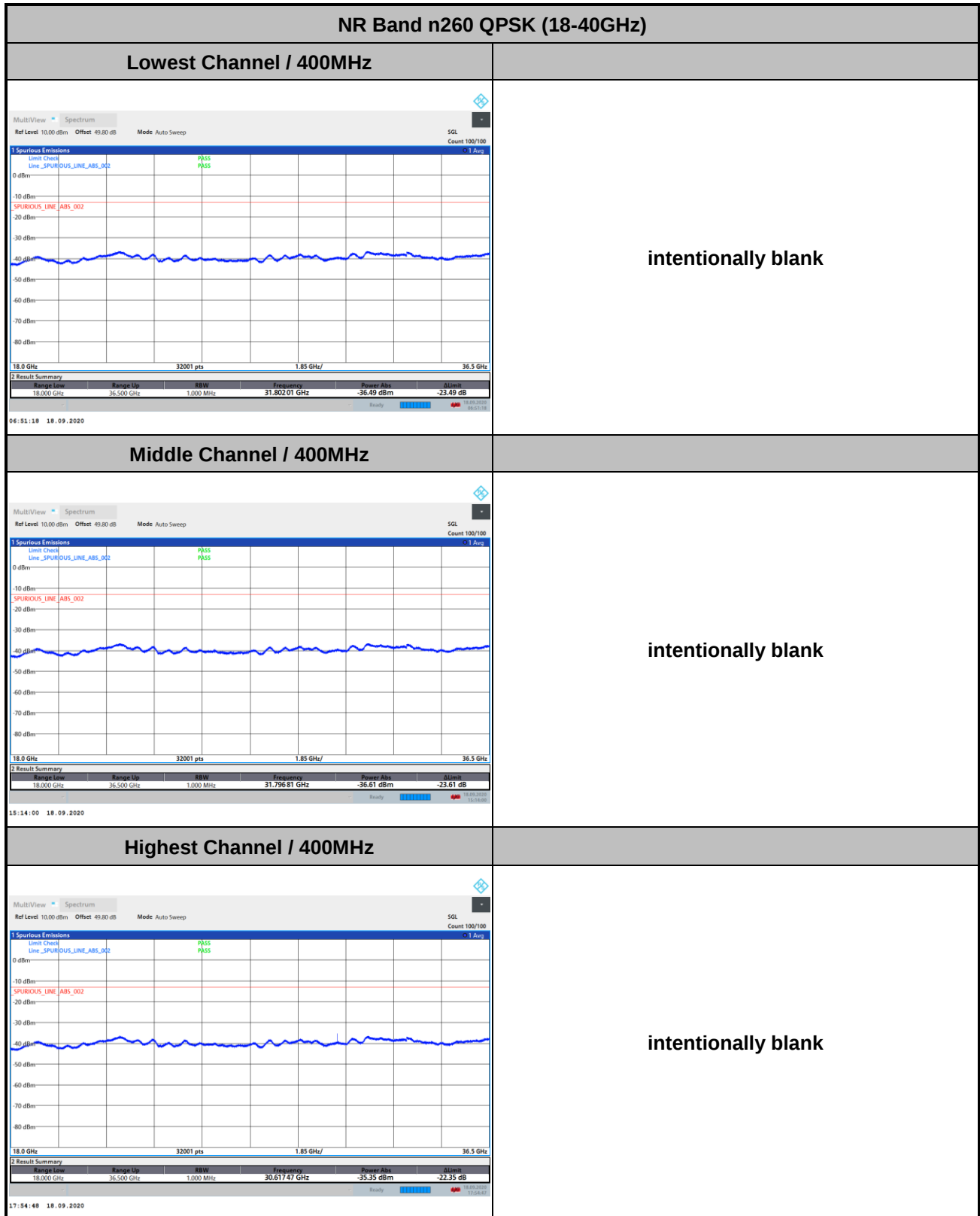


**DFT-s-OFDM Module 1**



DFT-s-OFDM Module 1



**DFT-s-OFDM Module 1**



CP-OFDM Module 1

