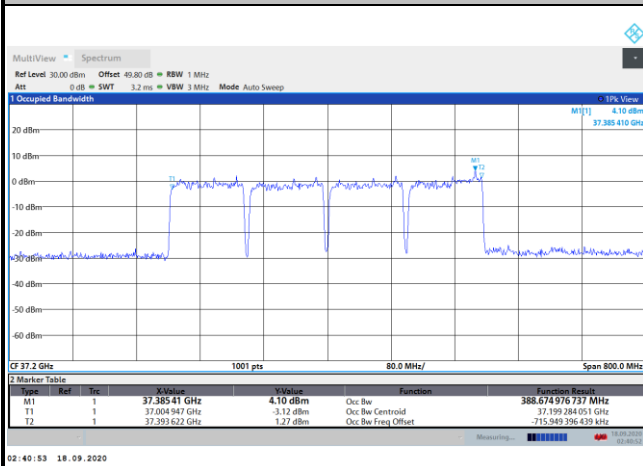




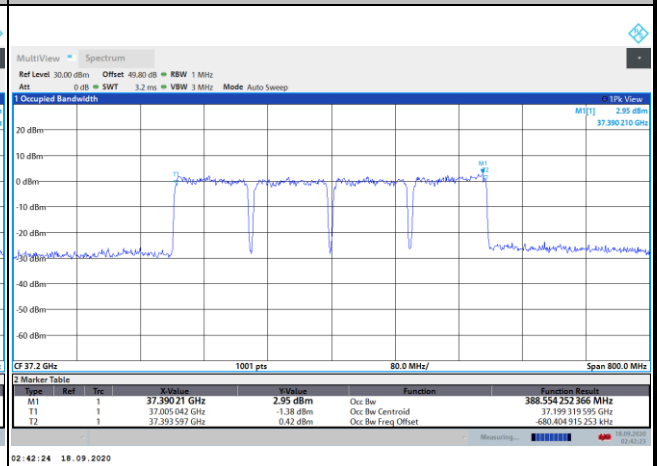
DFT-s-OFDM Module 1

NR Band n260

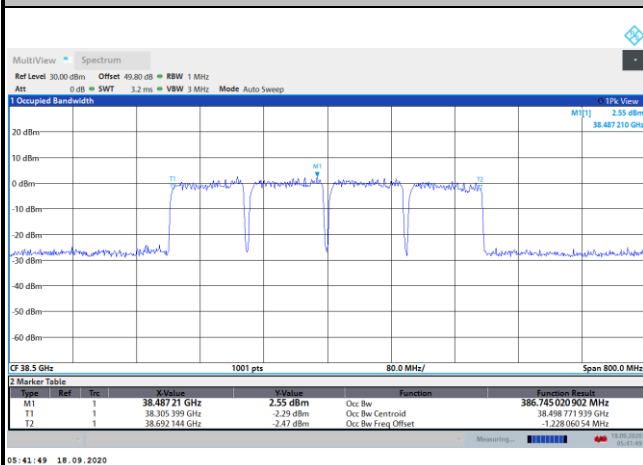
Lowest Channel / 400MHz / BPSK



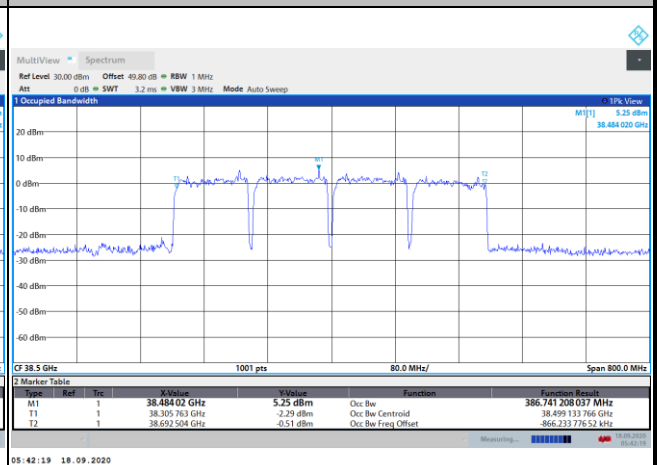
Lowest Channel / 400MHz / QPSK



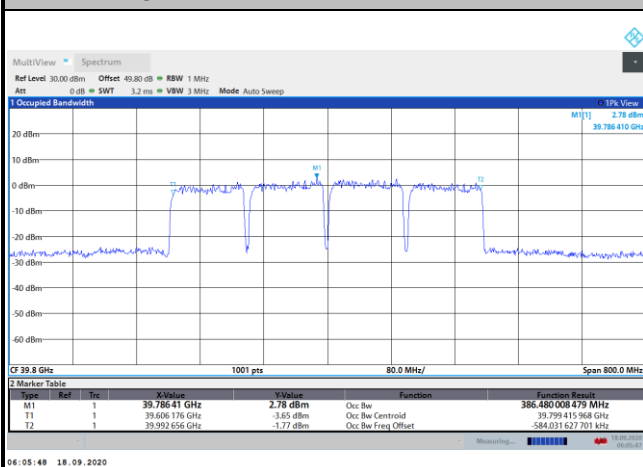
Middle Channel / 400MHz / BPSK



Middle Channel / 400MHz / QPSK



Highest Channel / 400MHz / BPSK

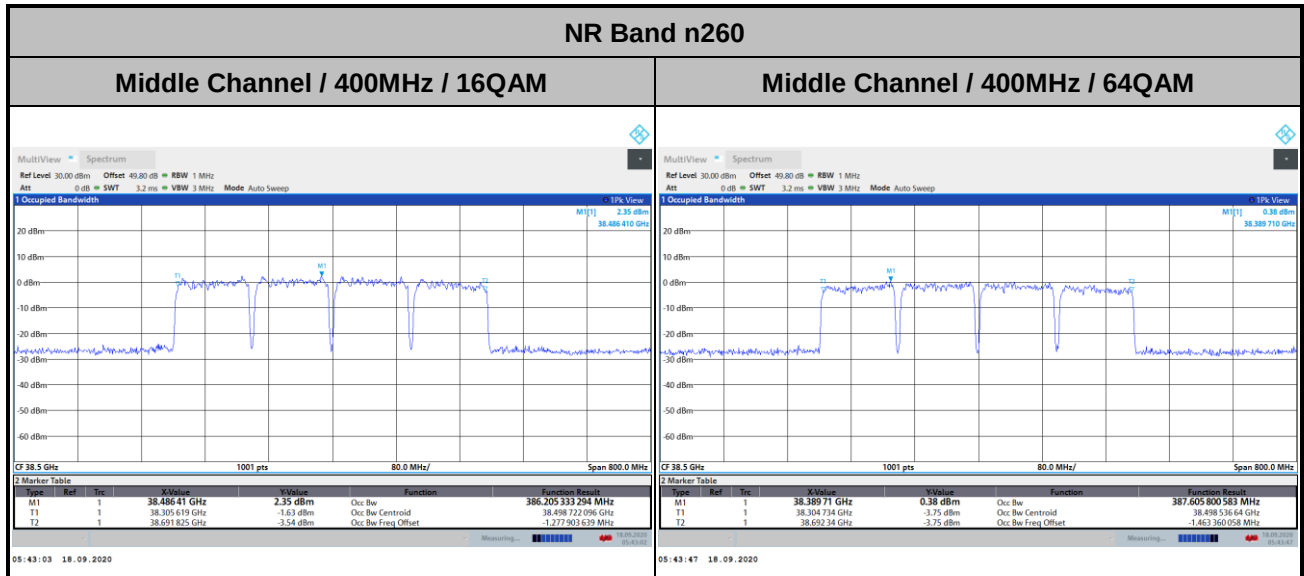


Highest Channel / 400MHz / QPSK





DFT-s-OFDM Module 1

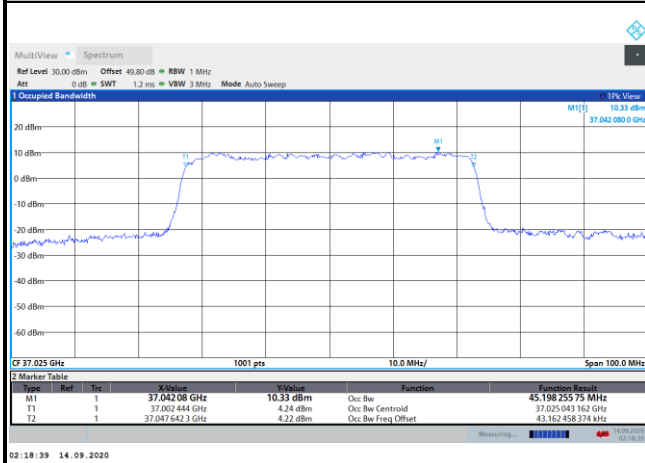




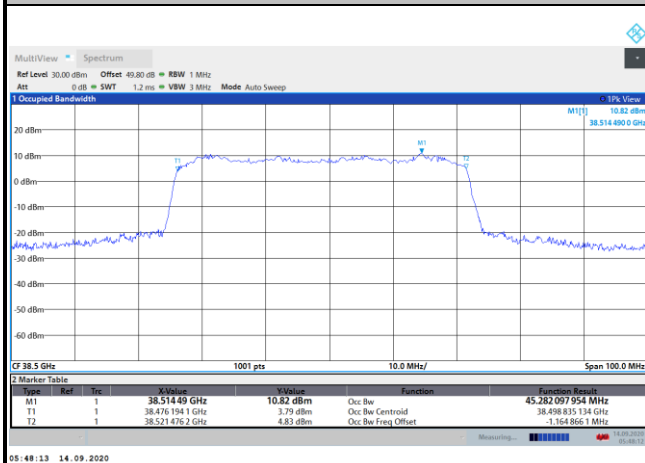
CP-OFDM Module 1

NR Band n260

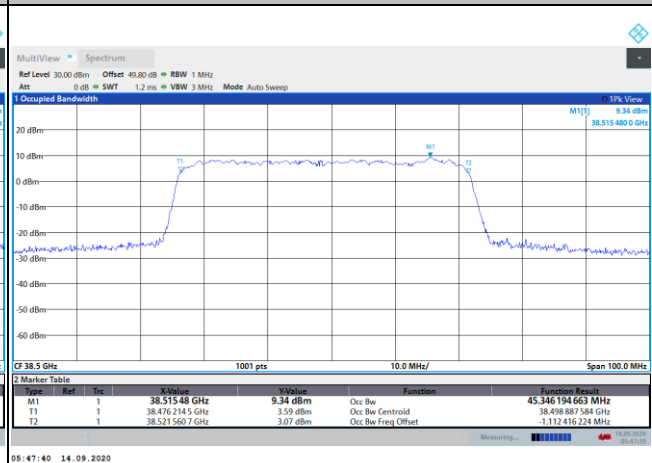
Lowest Channel / 50MHz / QPSK



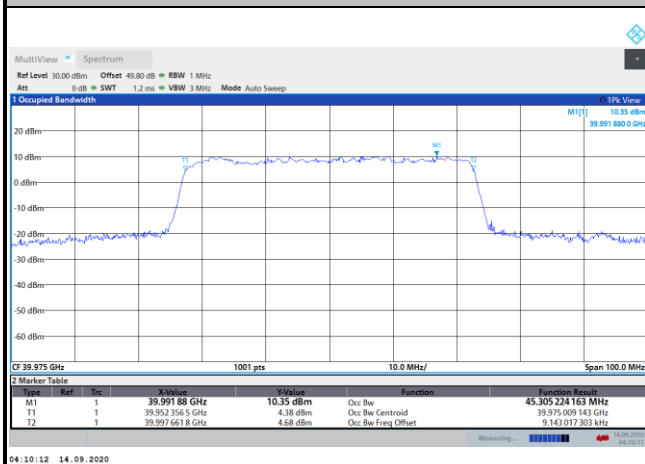
Middle Channel / 50MHz / QPSK



Middle Channel / 50MHz / 16QAM

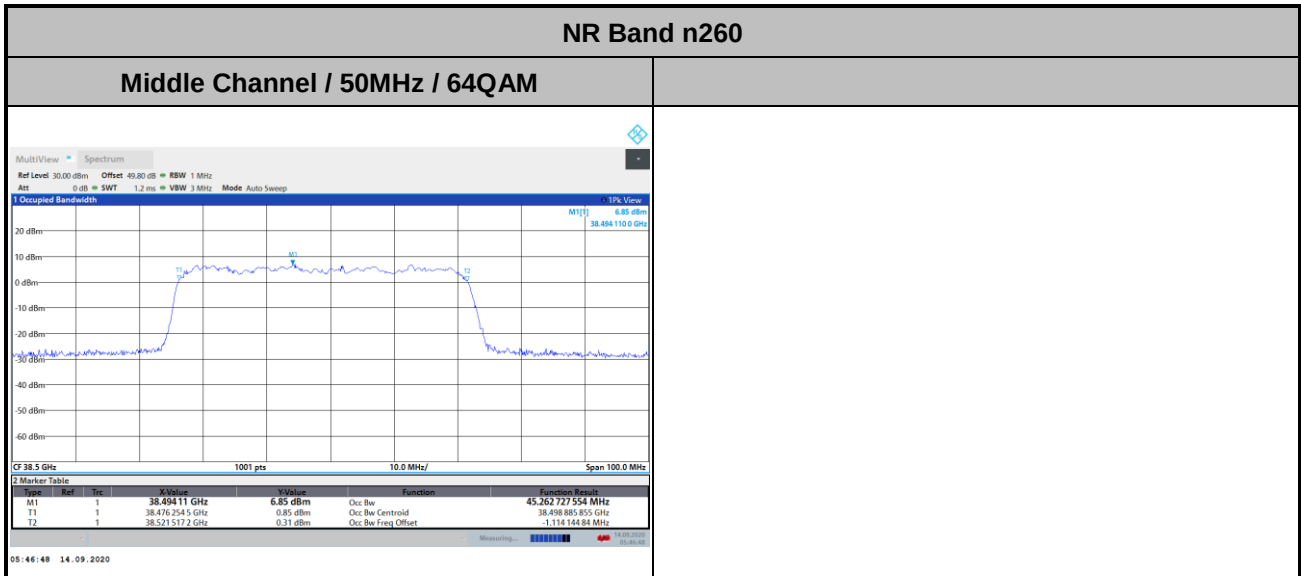


Highest Channel / 50MHz / QPSK



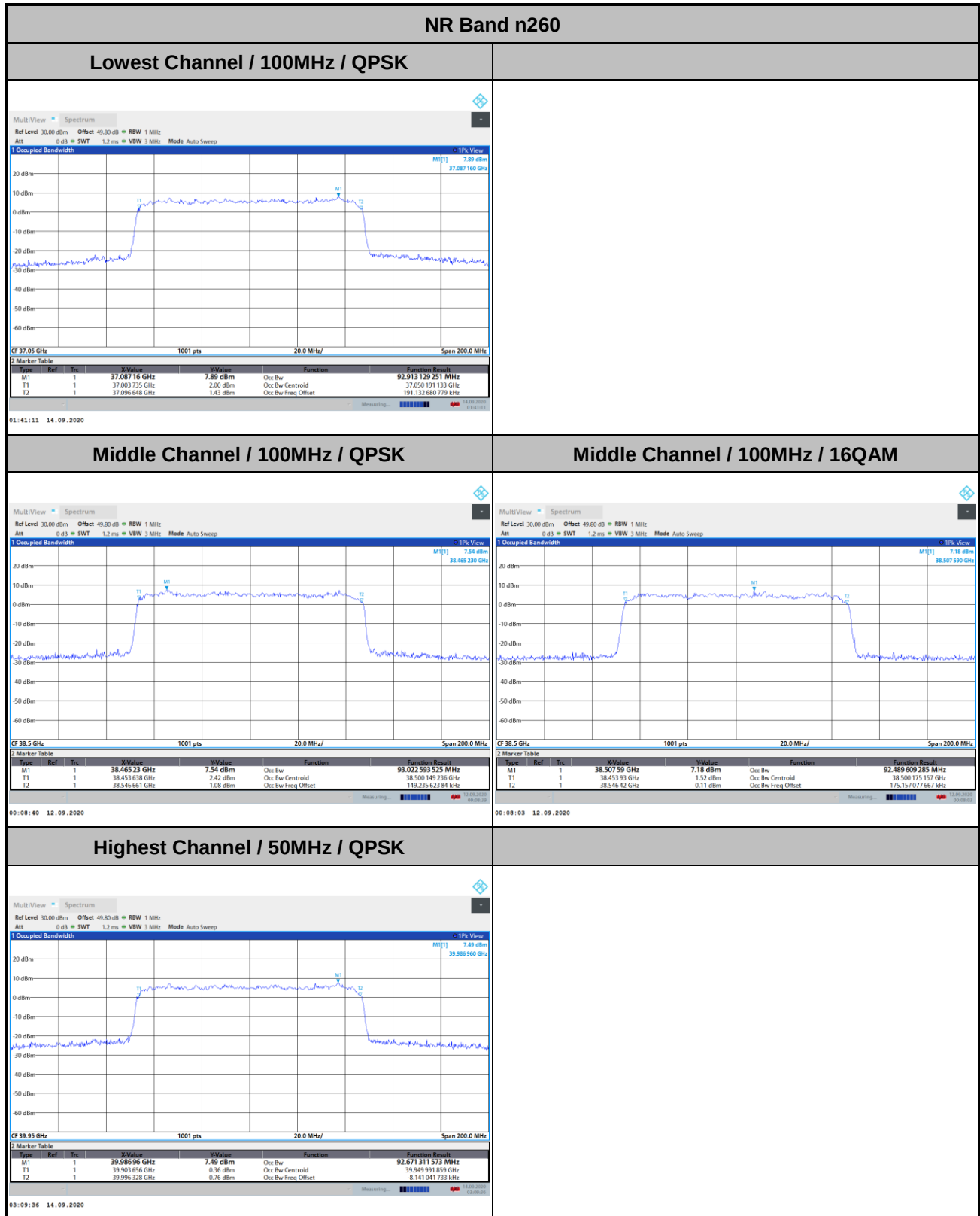


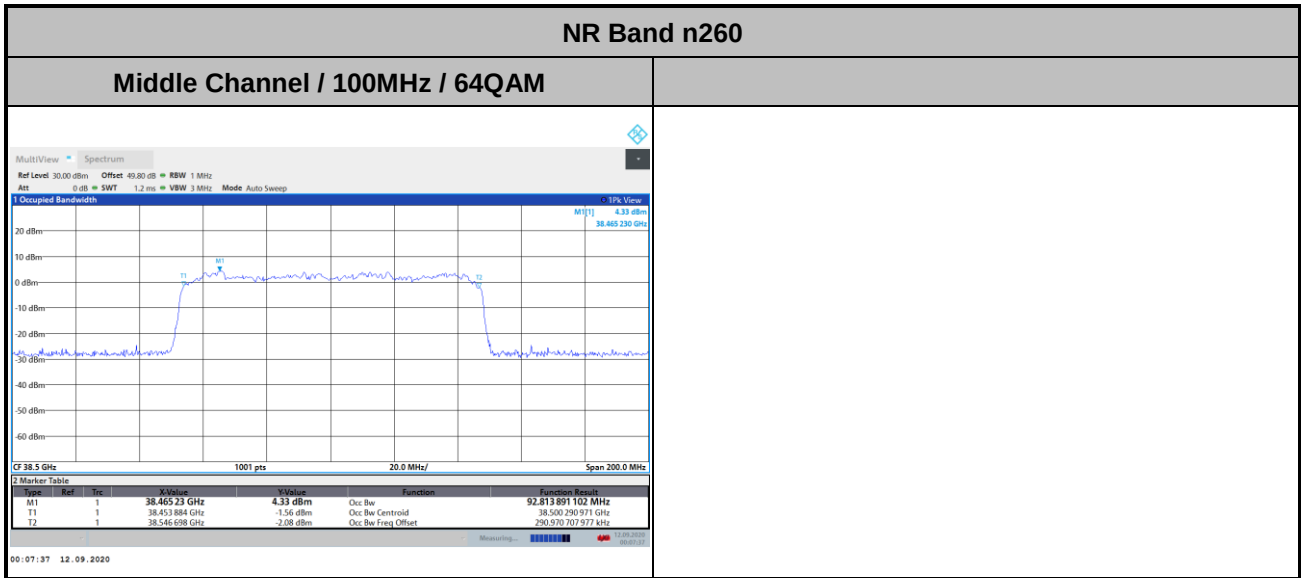
CP-OFDM Module 1

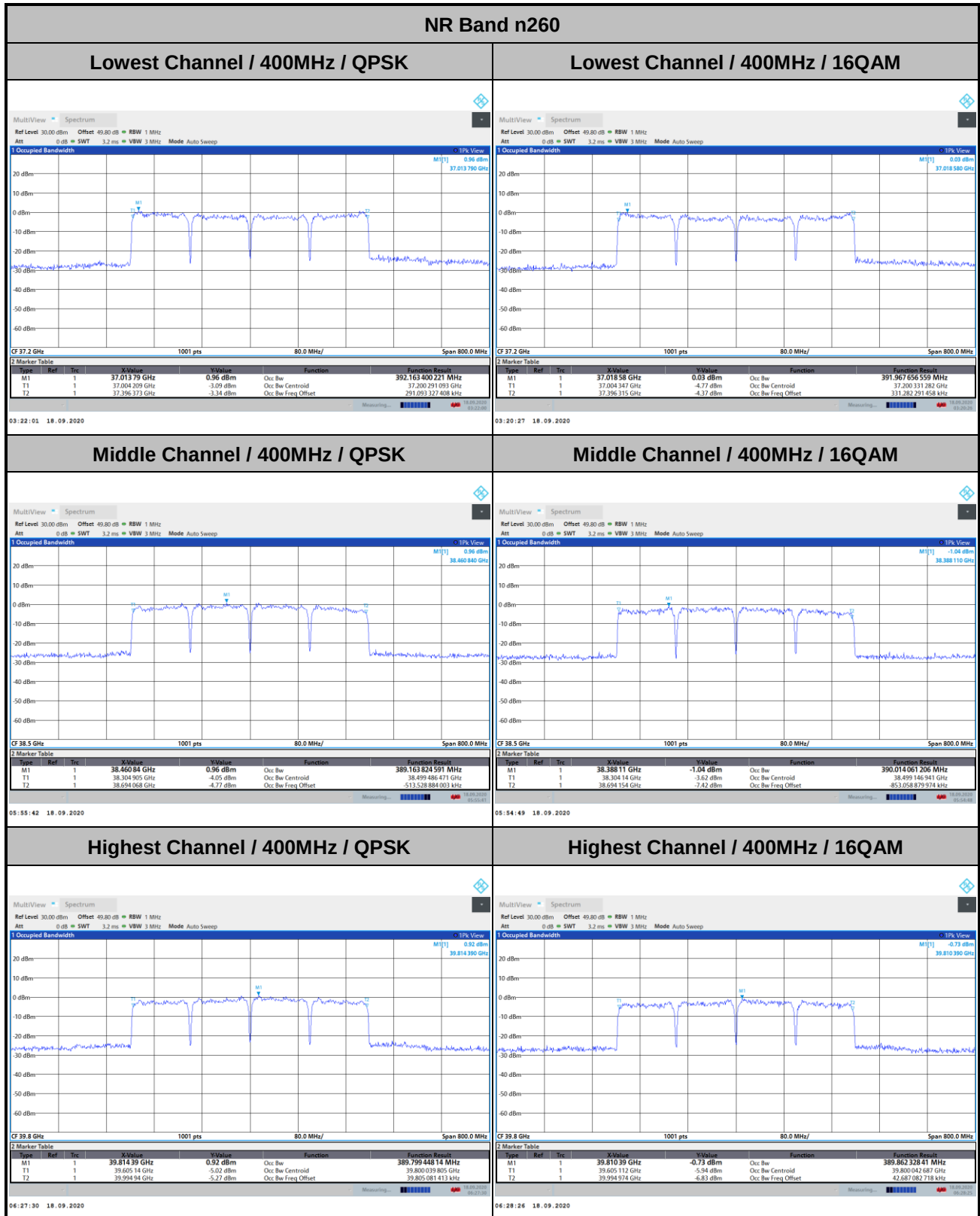




CP-OFDM Module 1

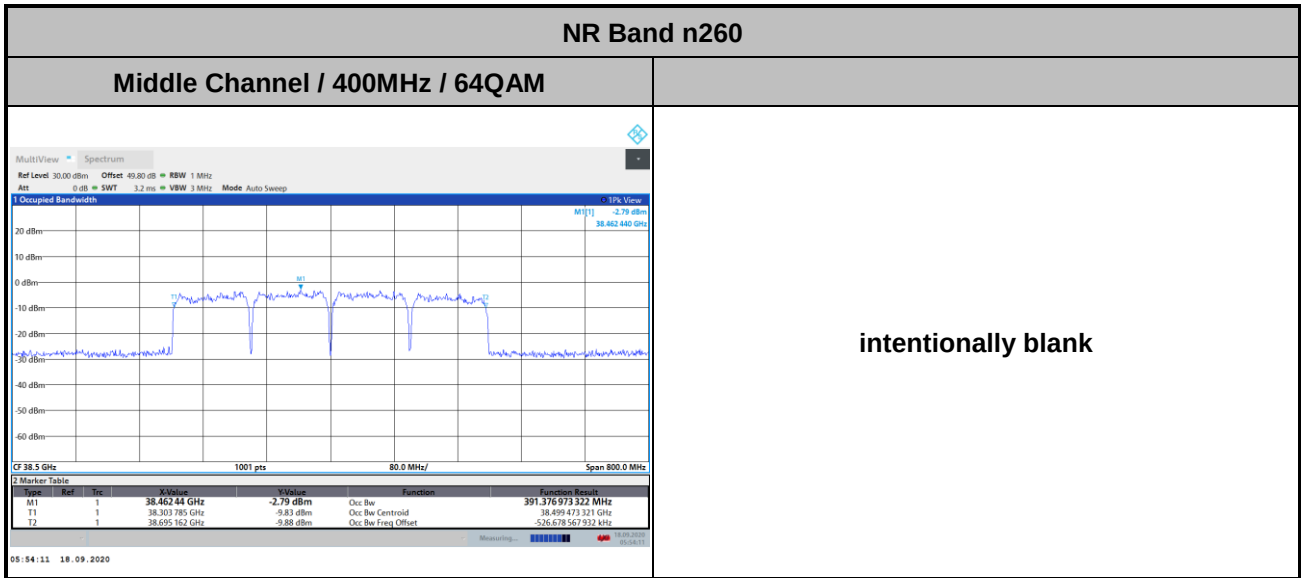


**CP-OFDM Module 1**

CP-OFDM Module 1




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											

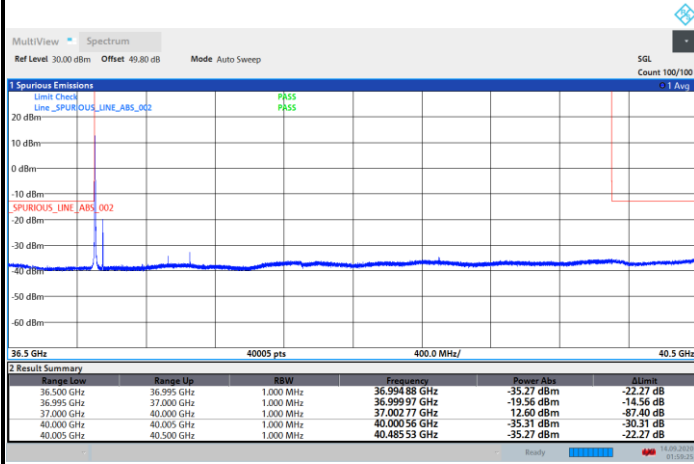
Mode			CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB								
BW			50MHz			100MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-27.66	-	-	-30.94	-	-	-35.96	-	-
	>10%OB	≤-13	-32.03	-	-	-33.37	-	-	-36.03	-	-
High CH	0~10%OB	≤-5	-26.98	-	-	-30.66	-	-	-33.13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



DFT-s-OFDM Module 1

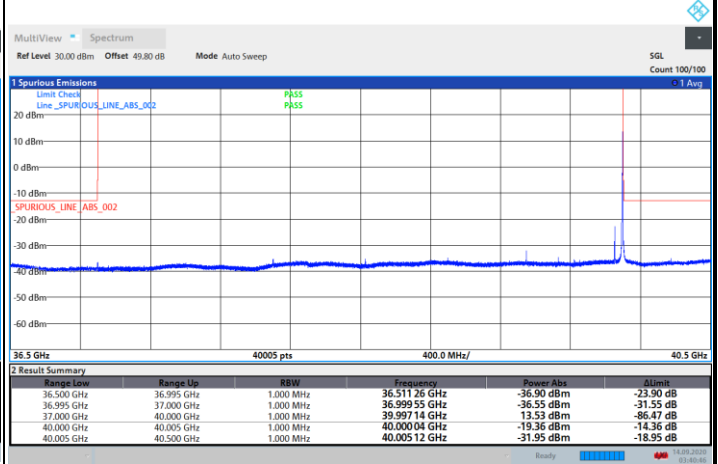
NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB



01:59:26 14.09.2020

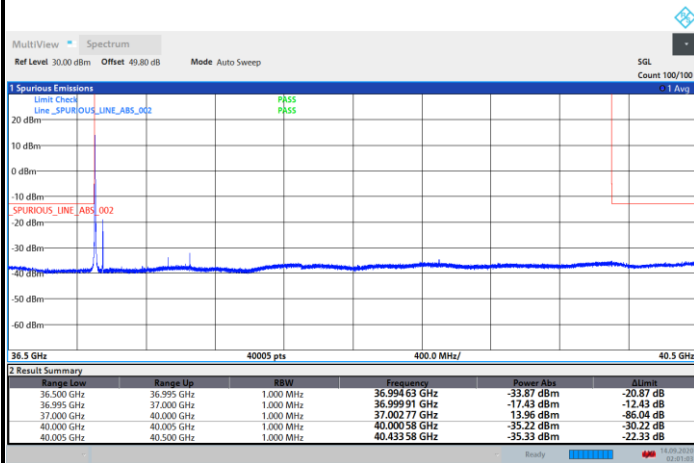
Highest Band Edge / 1 RB



03:40:47 14.09.2020

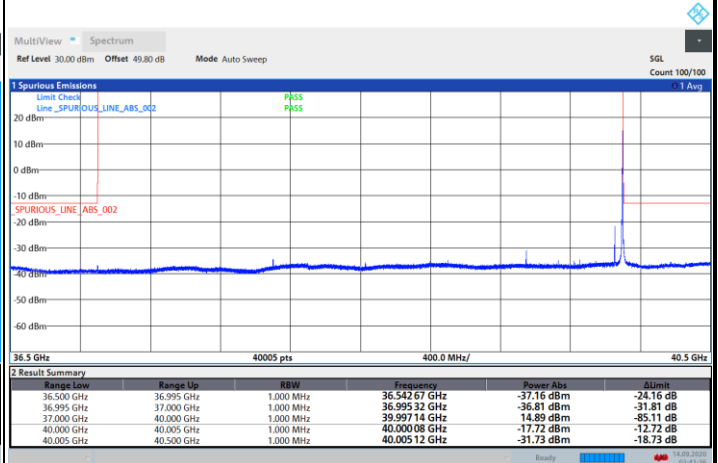
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



02:01:03 14.09.2020

Highest Band Edge / 1 RB



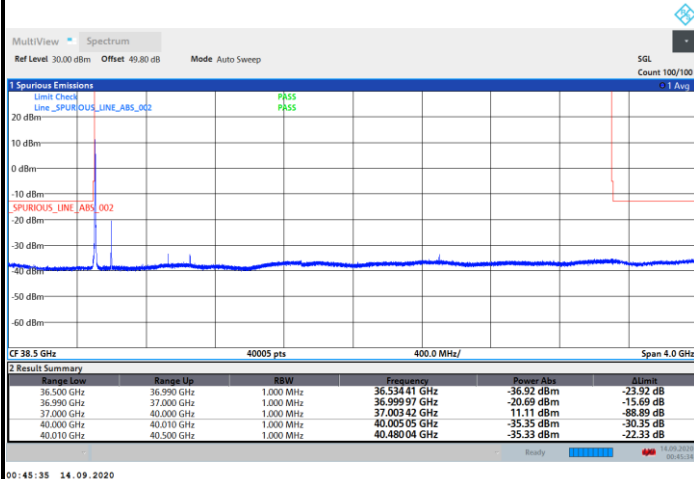
03:41:37 14.09.2020



DFT-s-OFDM Module 1

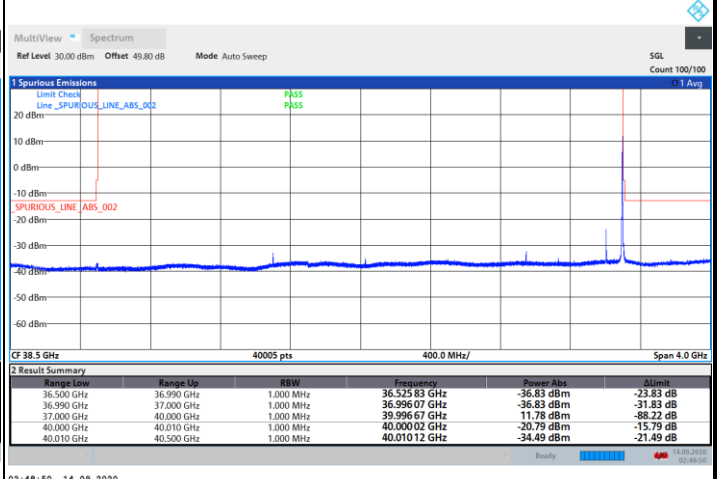
NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB



00:45:35 14.09.2020

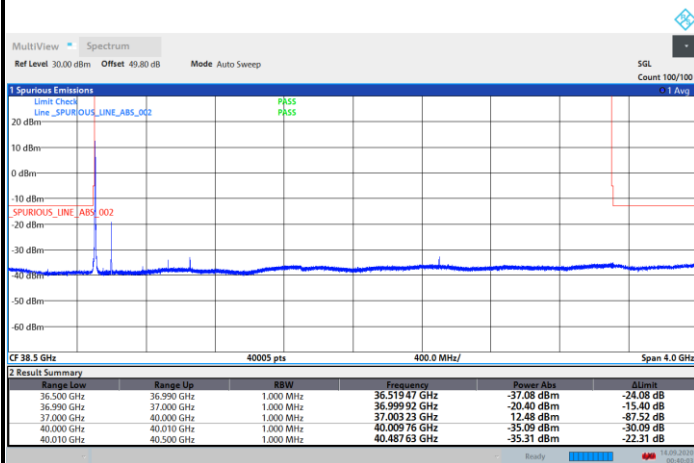
Highest Band Edge / 1 RB



02:48:50 14.09.2020

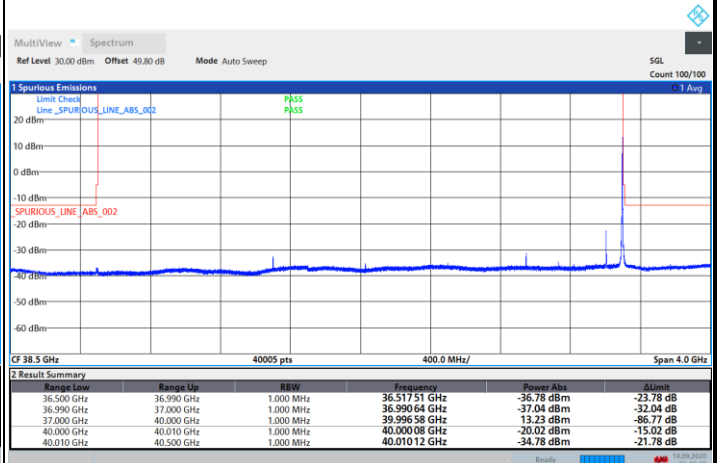
NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



00:40:03 14.09.2020

Highest Band Edge / 1 RB



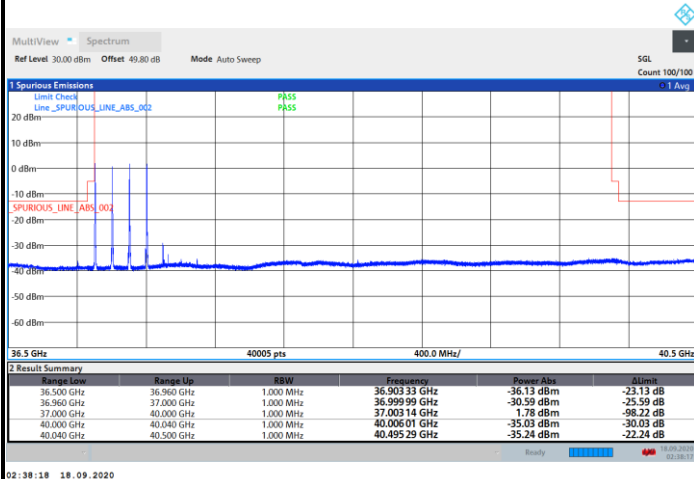
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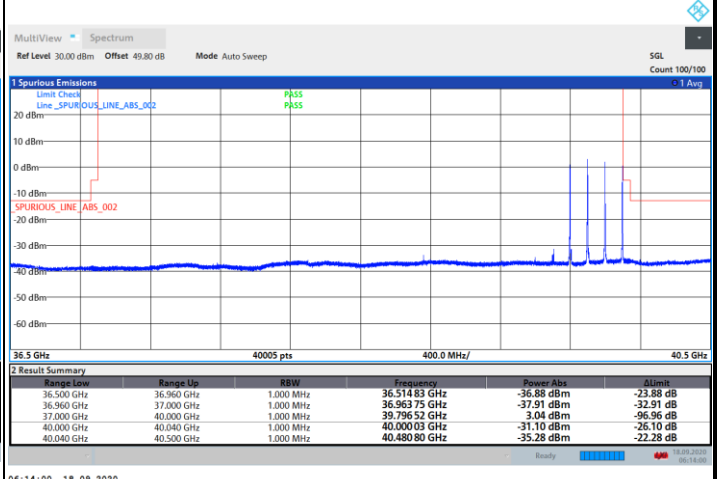
DFT-s-OFDM Module 1

NR Band n260 / 400MHz / BPSK

Lowest Band Edge / 1 RB

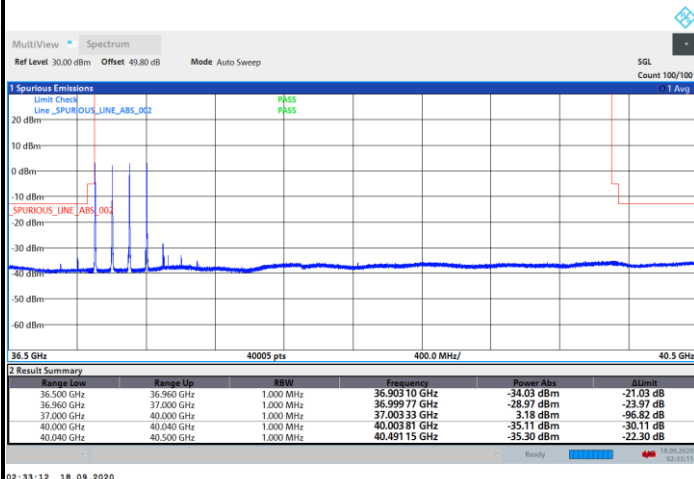


Highest Band Edge / 1 RB

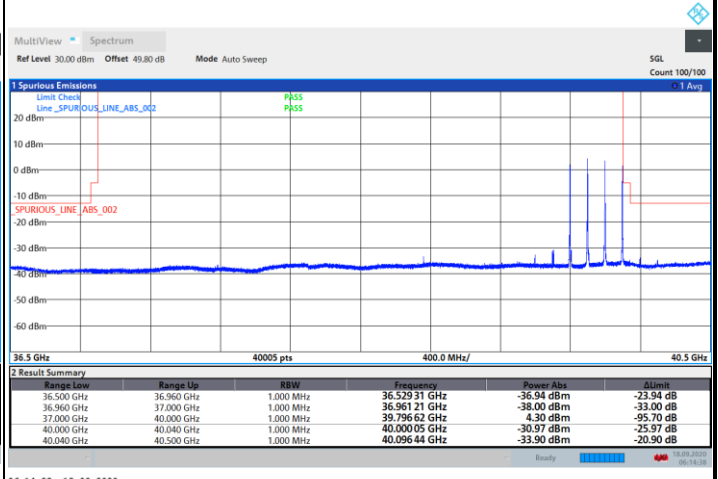


NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



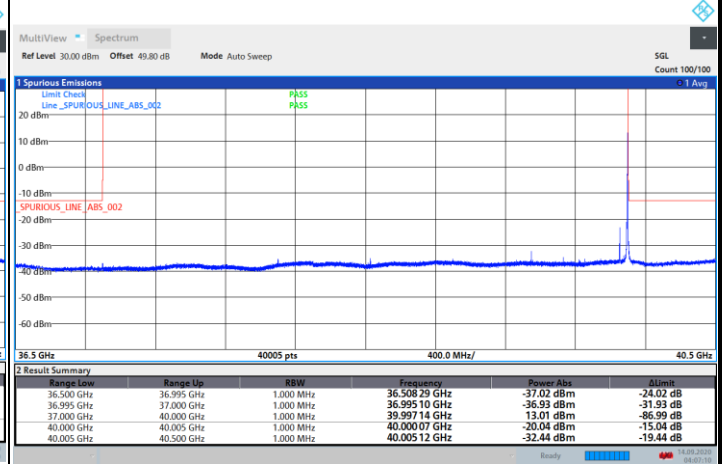
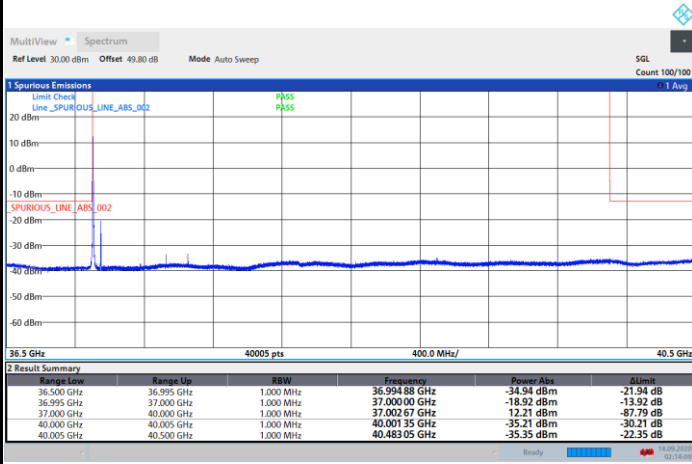


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



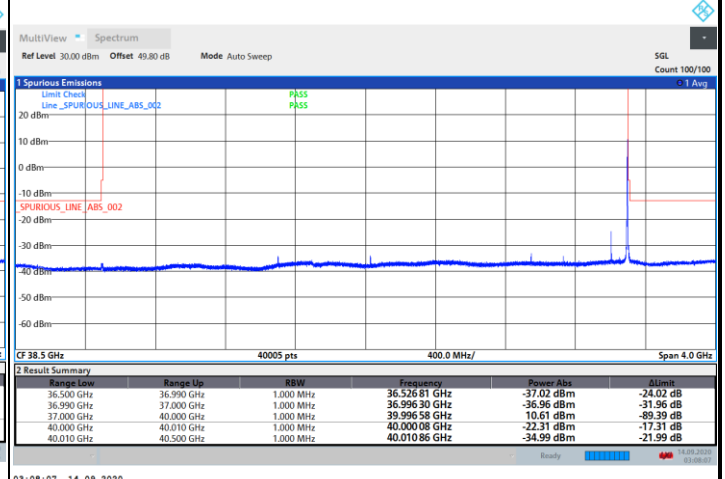
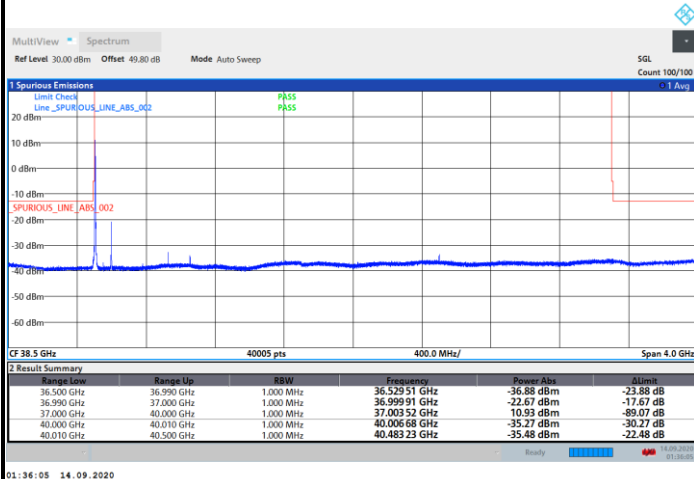


CP-OFDM Module 1

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



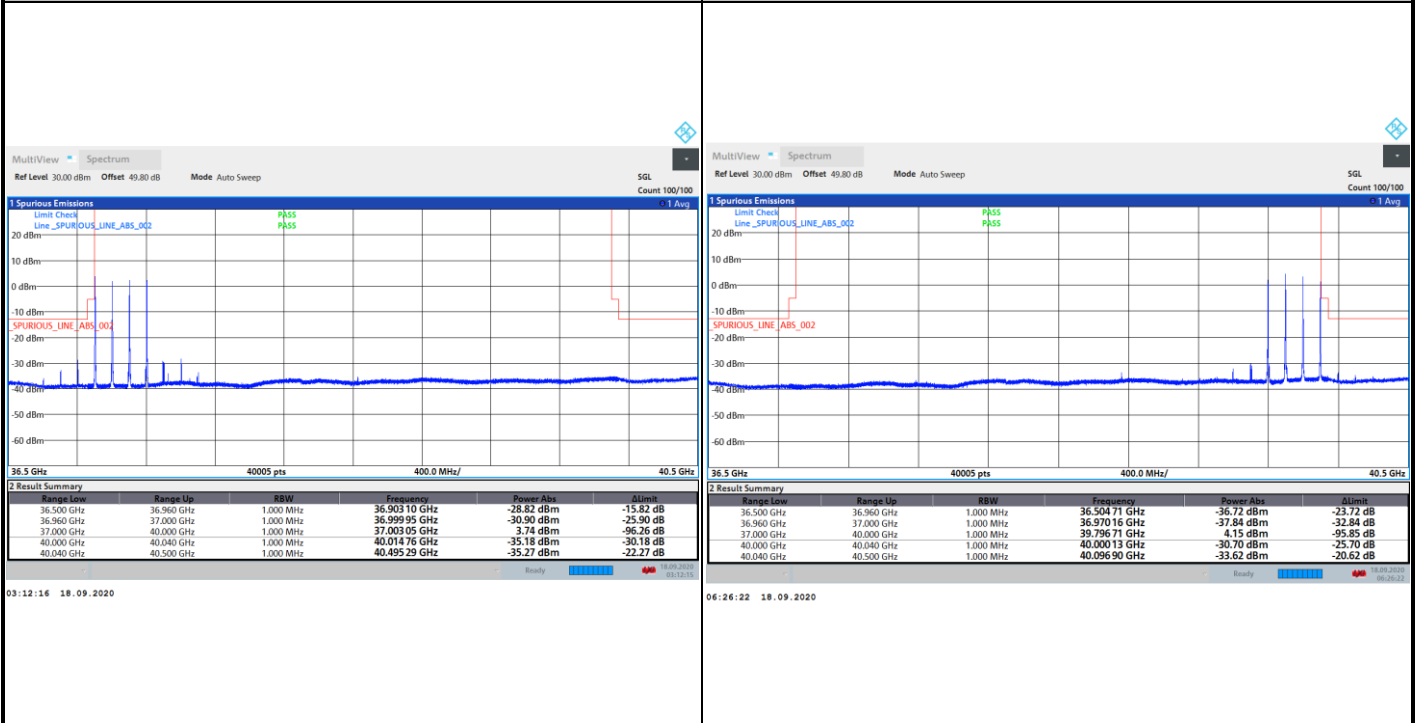


CP-OFDM Module 1

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

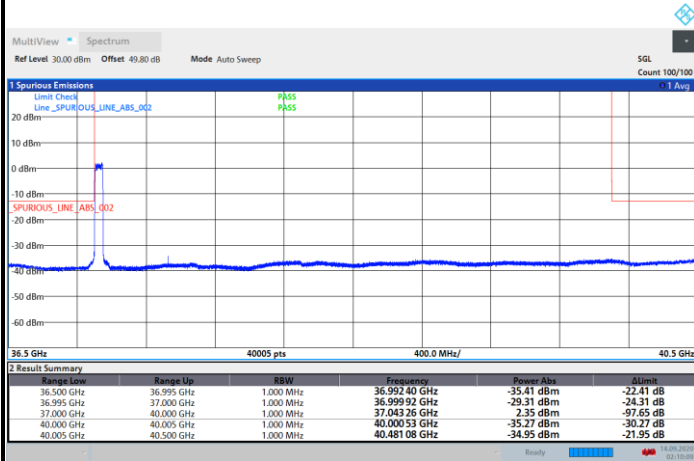




DFT-s-OFDM Module 1

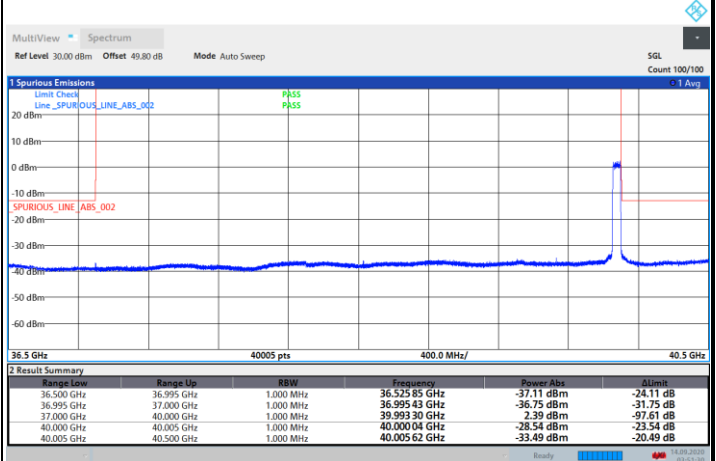
NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB



02:10:09 14.09.2020

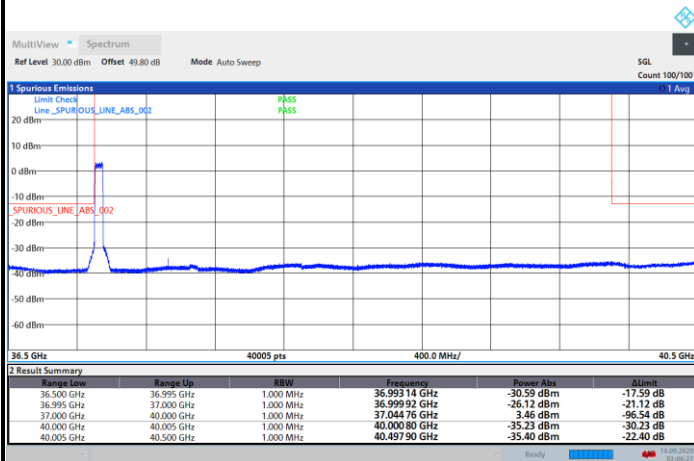
Highest Band Edge / Full RB



03:51:30 14.09.2020

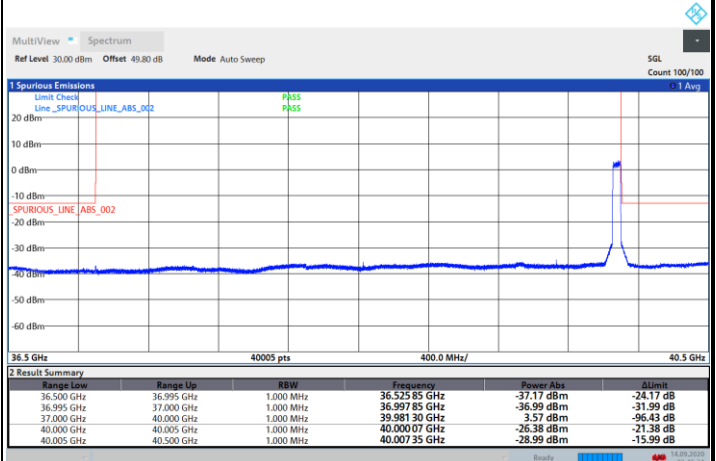
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



02:06:27 14.09.2020

Highest Band Edge / Full RB



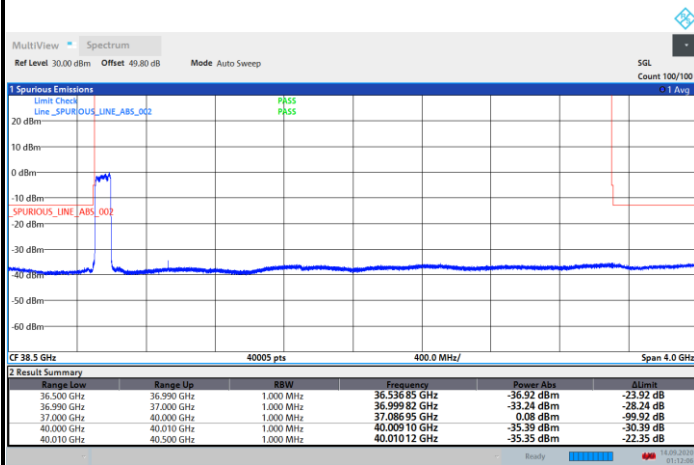
03:45:35 14.09.2020



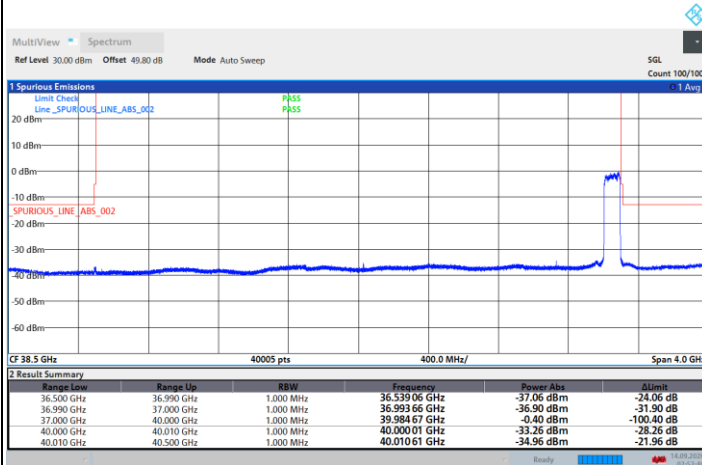
DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB

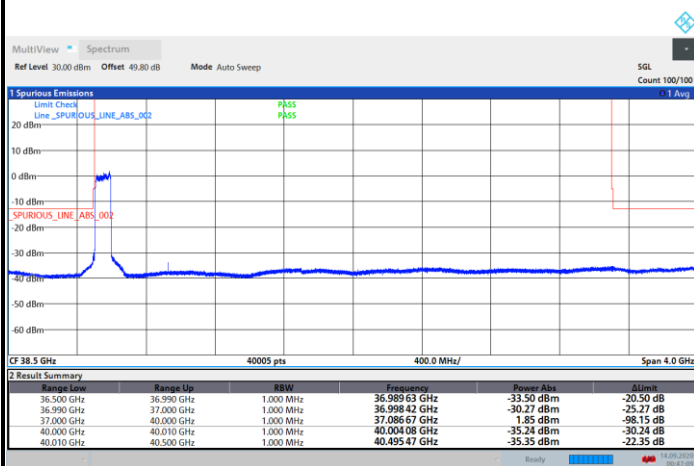


Highest Band Edge / Full RB

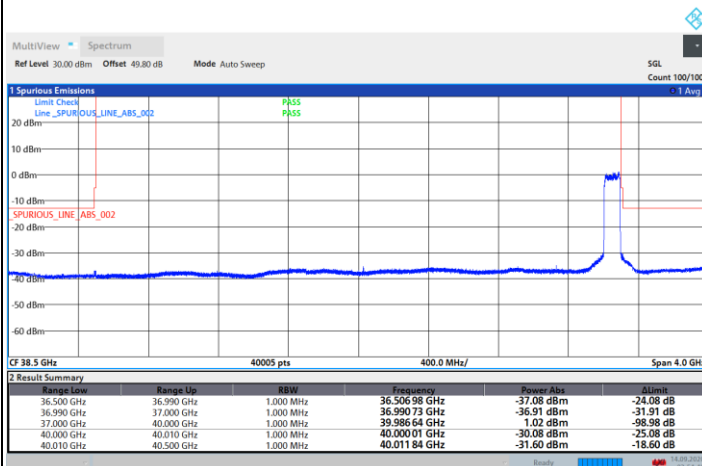


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

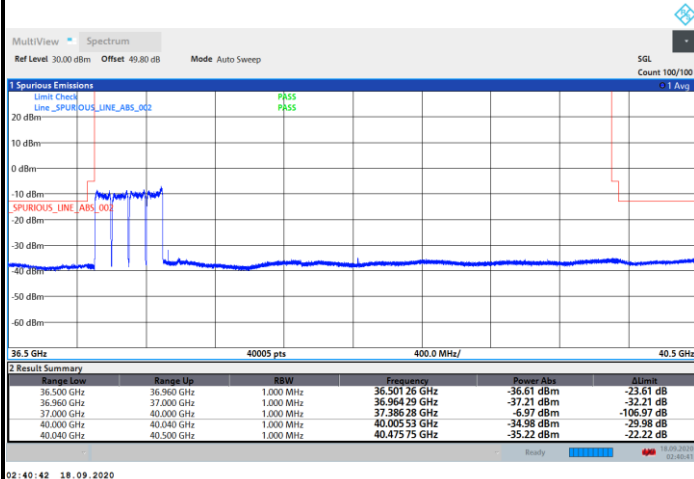




DFT-s-OFDM Module 1

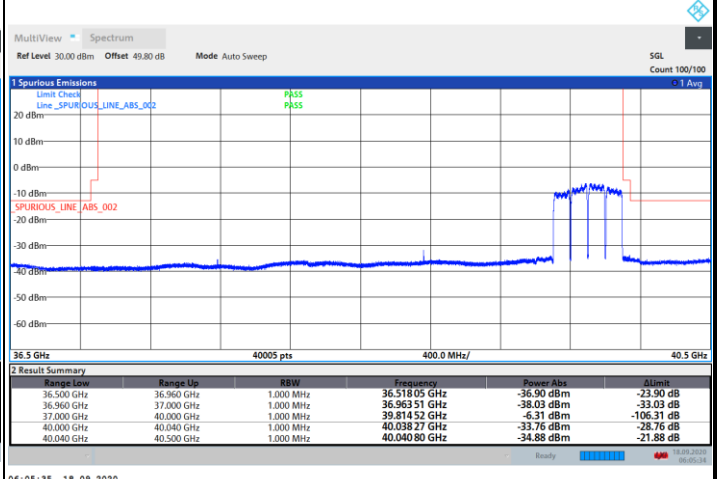
NR Band n260 / 400MHz / BPSK

Lowest Band Edge / Full RB



02:40:42 18.09.2020

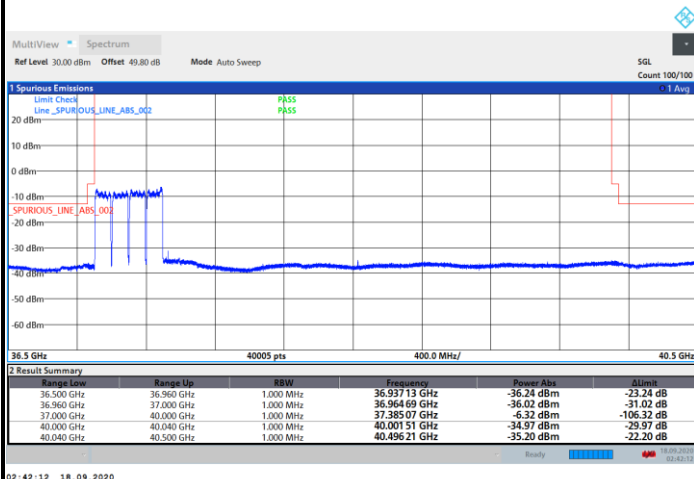
Highest Band Edge / Full RB



06:05:35 18.09.2020

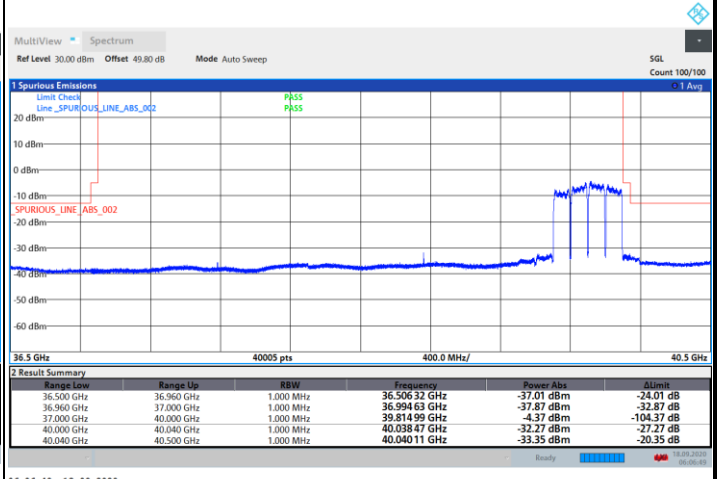
NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB



02:42:12 18.09.2020

Highest Band Edge / Full RB



06:06:49 18.09.2020

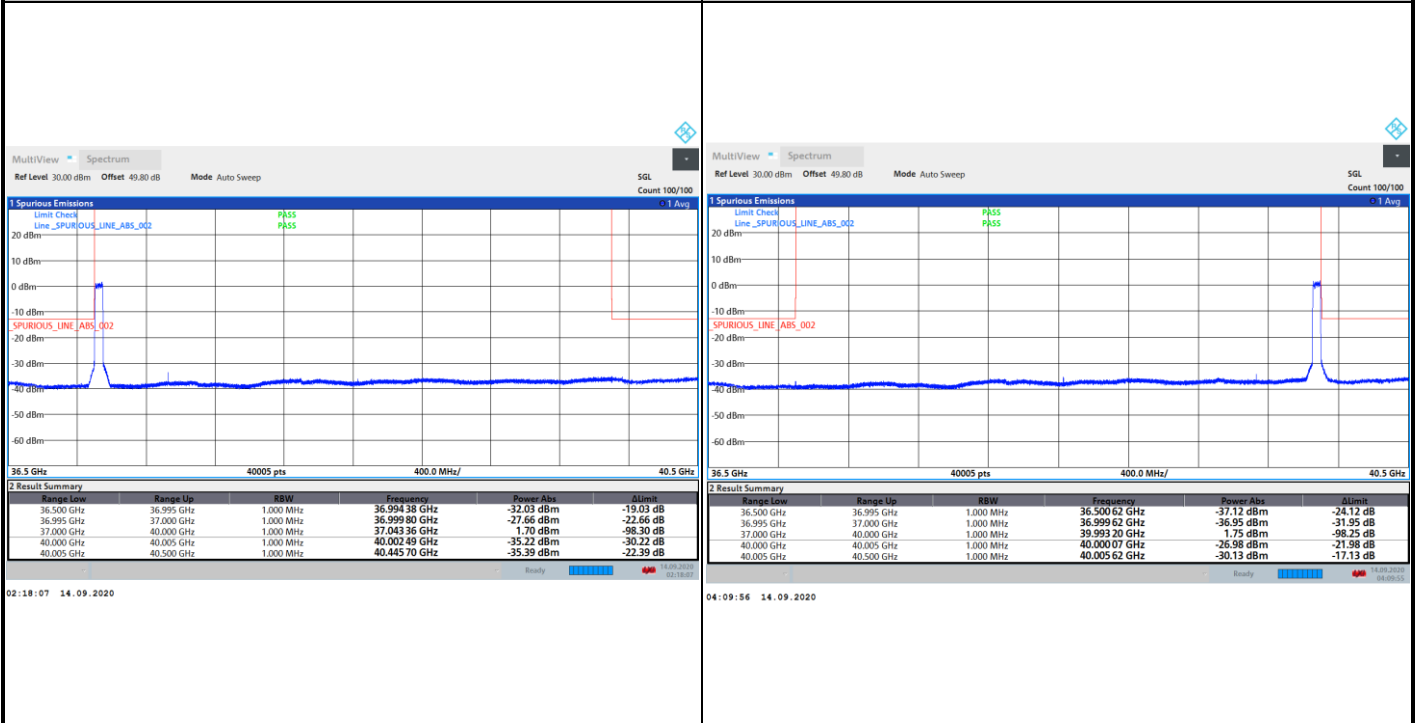


CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



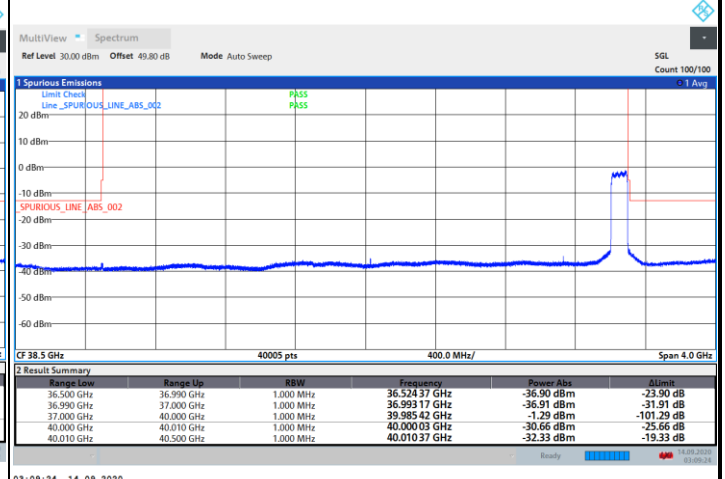
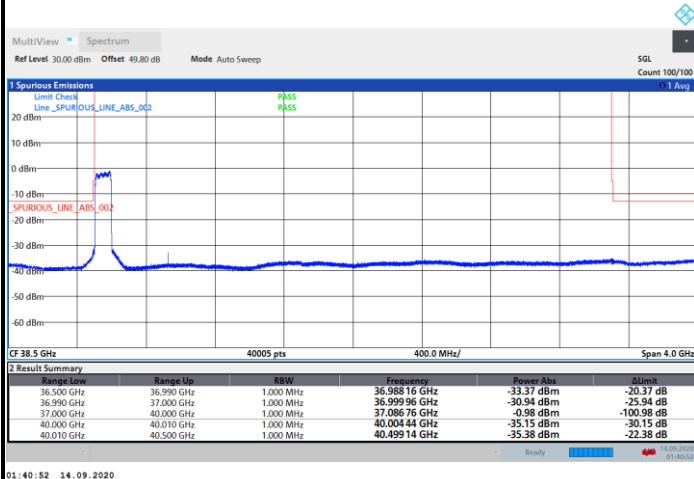


CP-OFDM Module 1

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



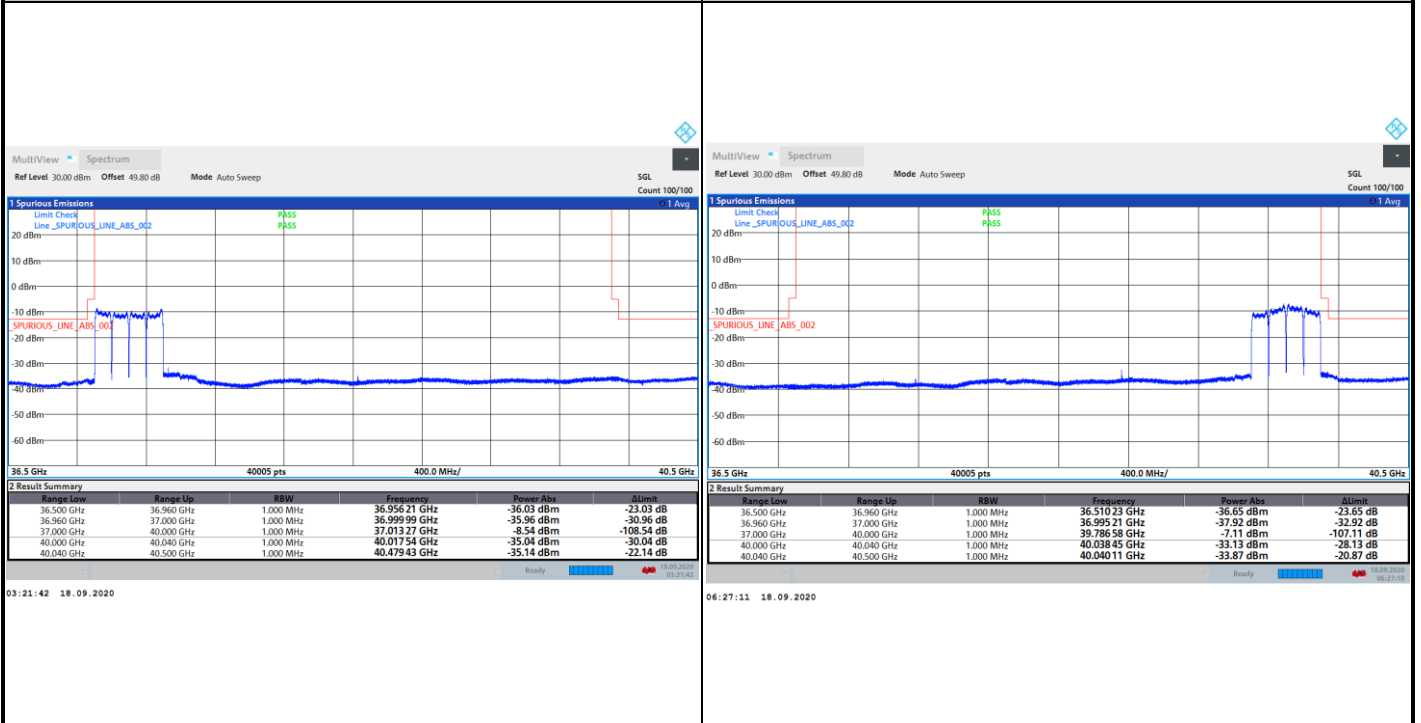


CP-OFDM Module 1

NR Band n260 / 400MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB





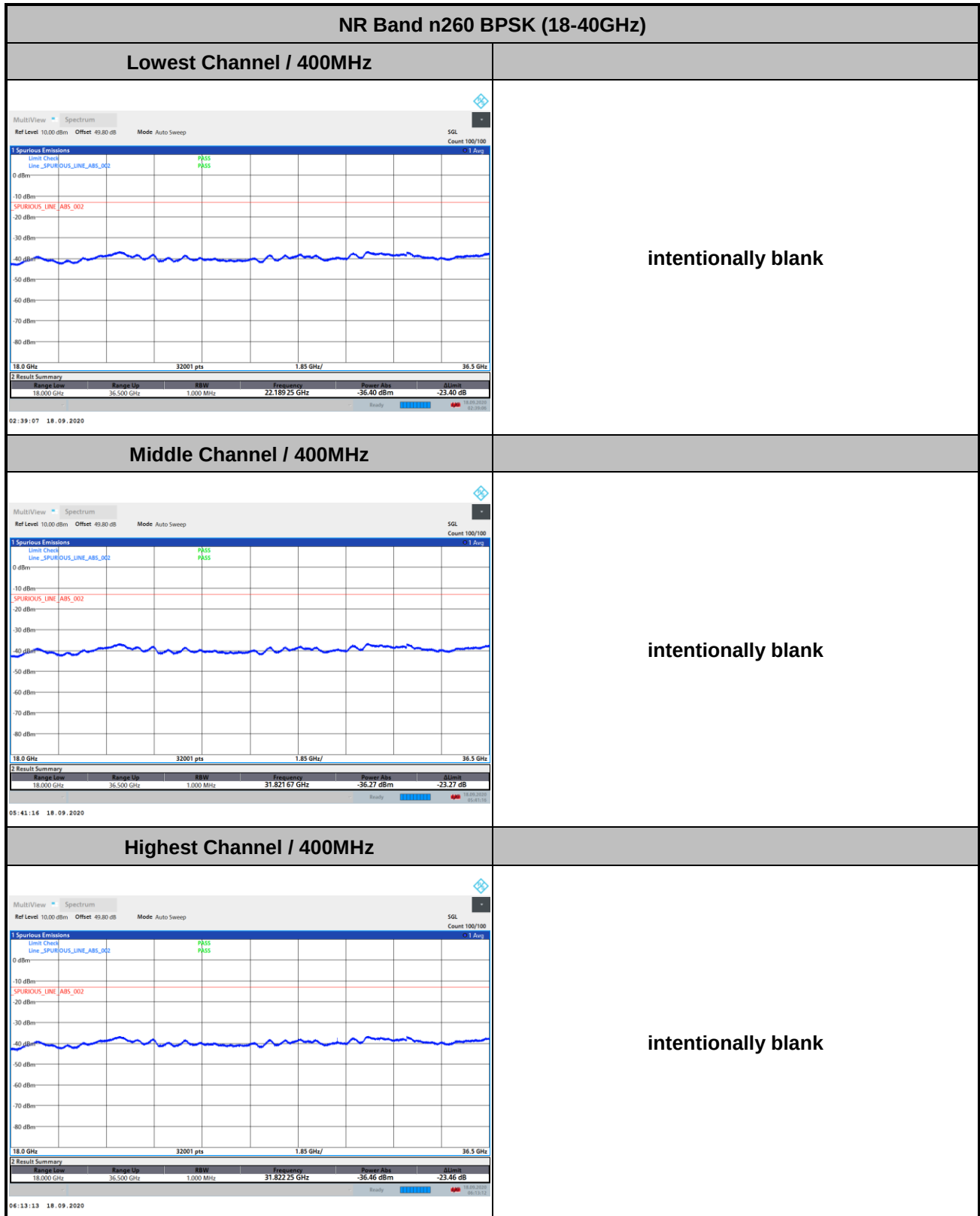
Spurious Emission



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

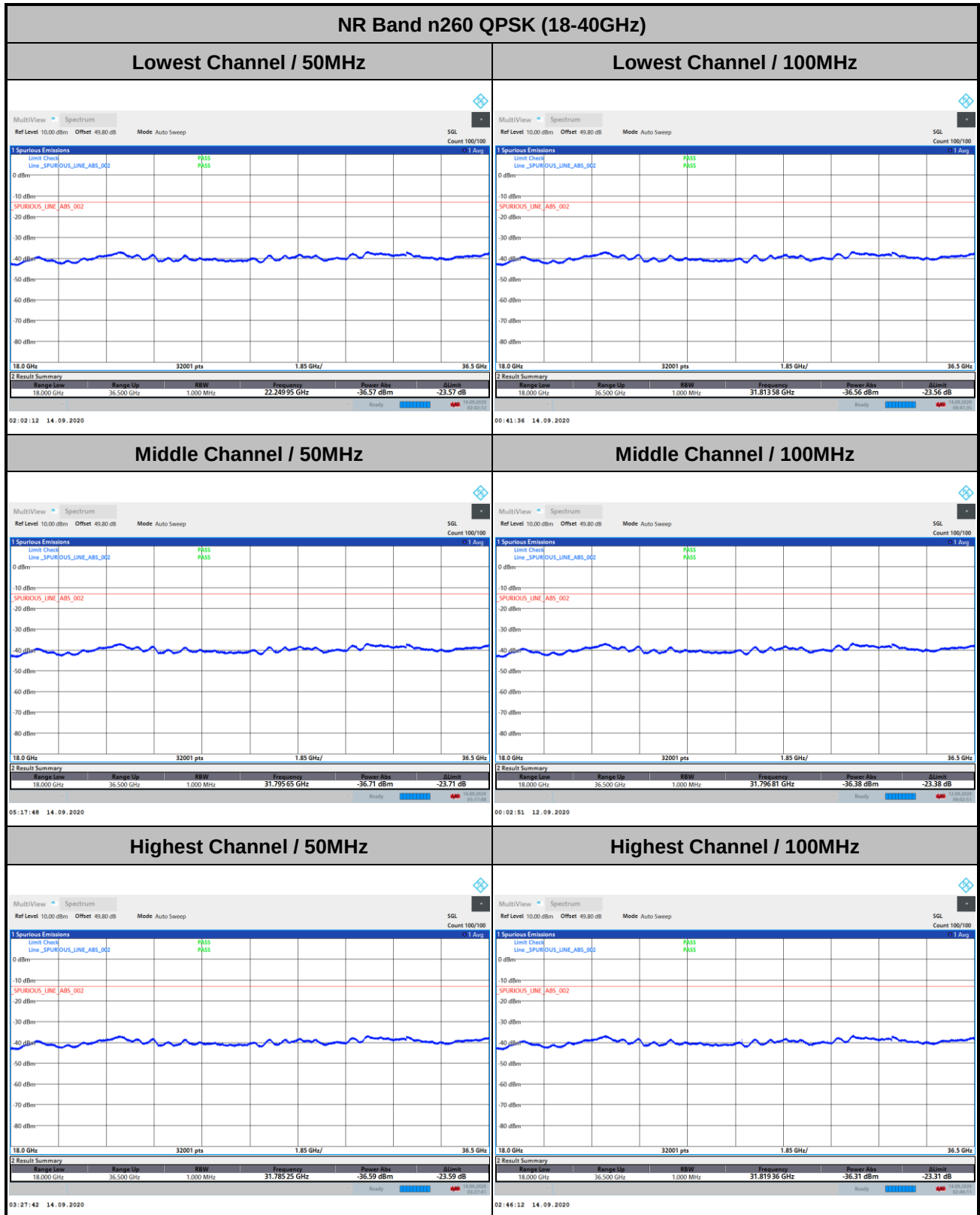
DFT-s-OFDM Module 1



**DFT-s-OFDM Module 1**

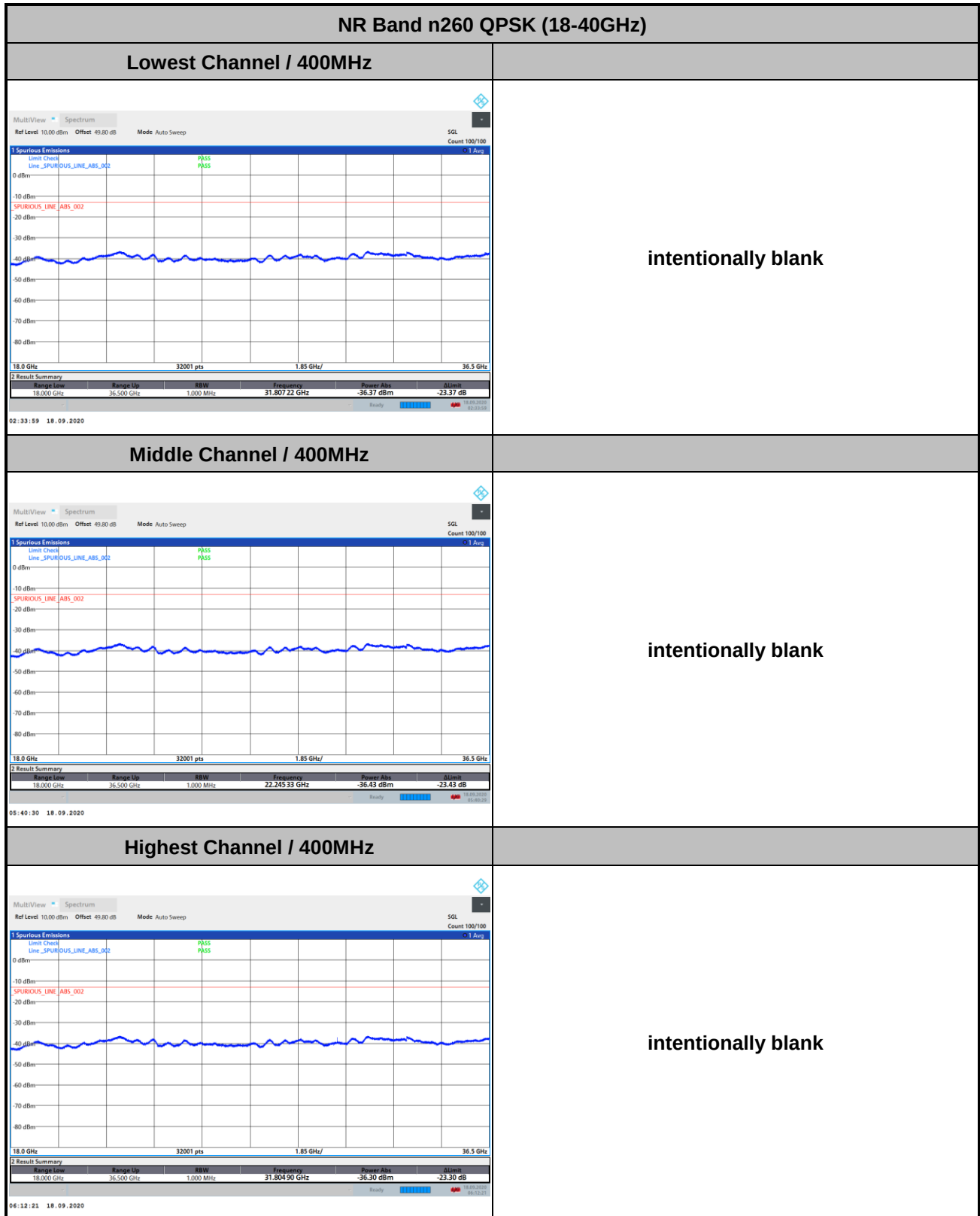


DFT-s-OFDM Module 1



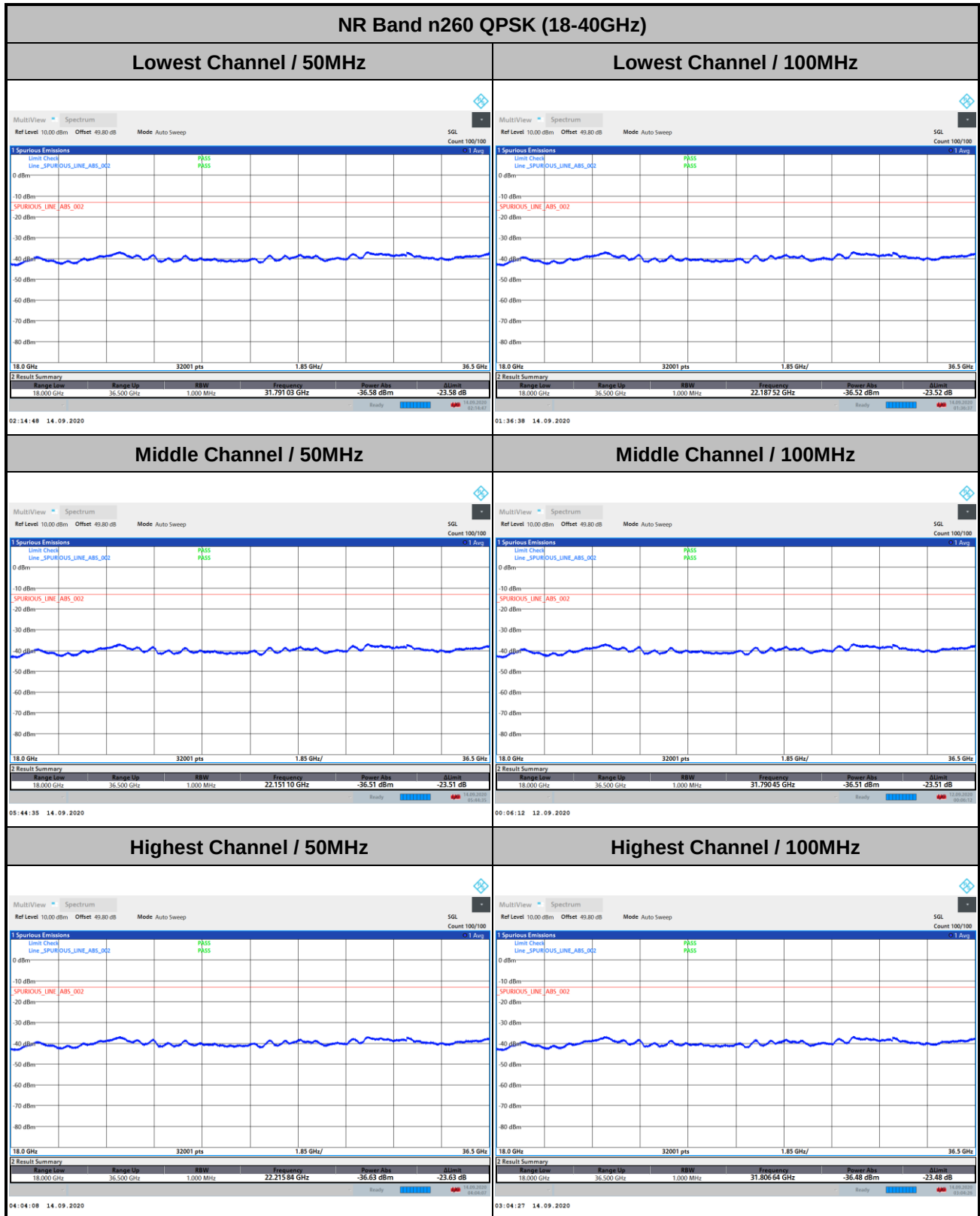


DFT-s-OFDM Module 1



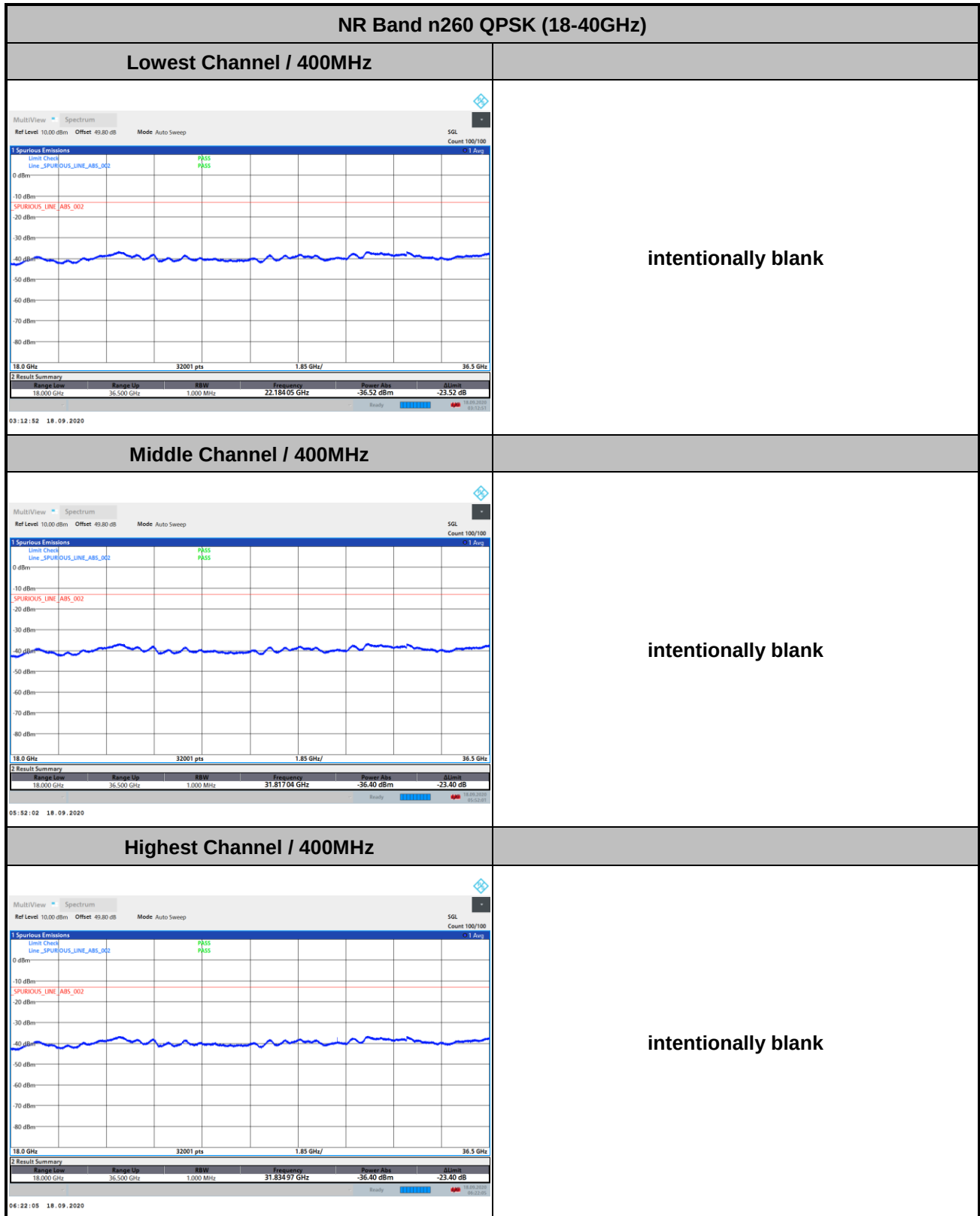


CP-OFDM Module 1





CP-OFDM Module 1





NR Band n260 Module 1 AG1

Occupied Bandwidth

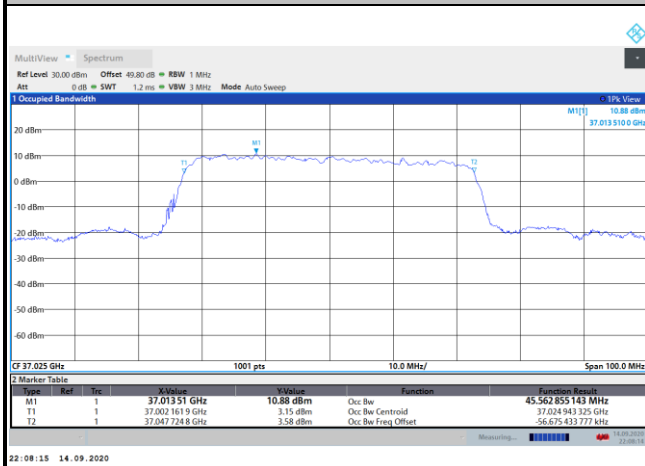
Mode	DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz)											
BW	50MHz				100MHz				400MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.56	45.70	-	-	90.28	90.52	-	-	365.89	366.93	-	-
Middle CH	45.48	45.28	45.09	45.41	90.67	90.63	90.10	90.65	391.18	387.77	388.08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

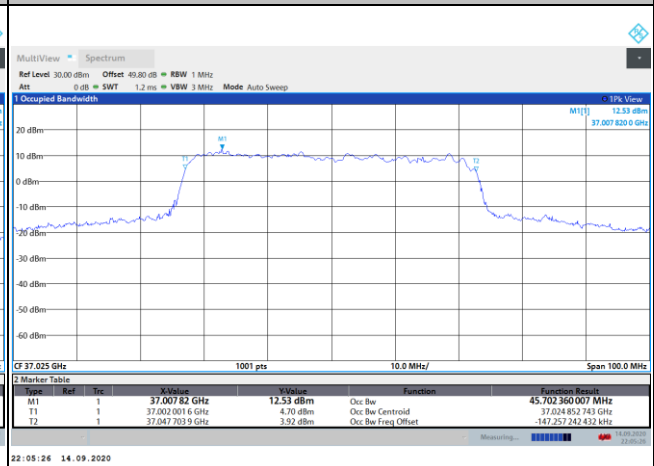
DFT-s-OFDM Module 1

NR Band n260

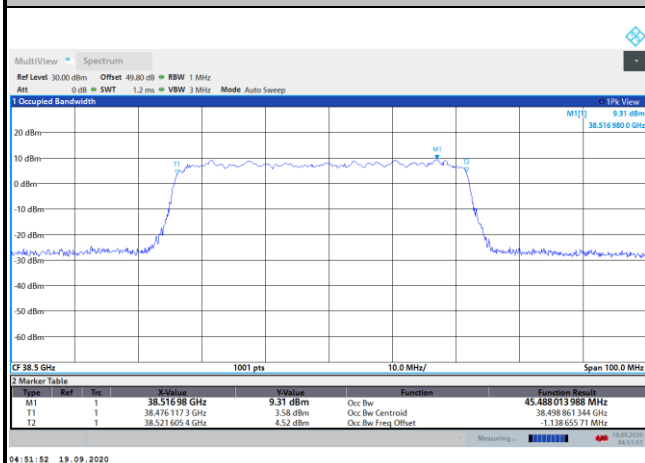
Lowest Channel / 50MHz / BPSK



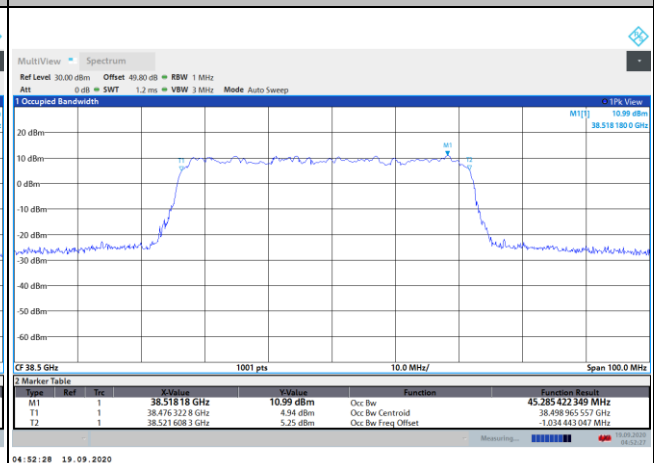
Lowest Channel / 50MHz / QPSK



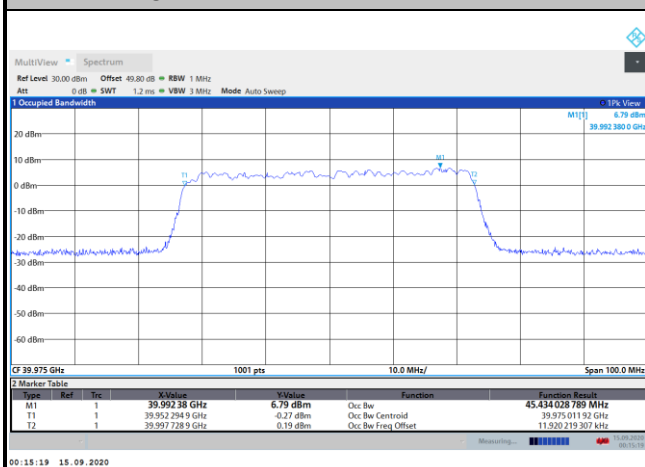
Middle Channel / 50MHz / BPSK



Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK

