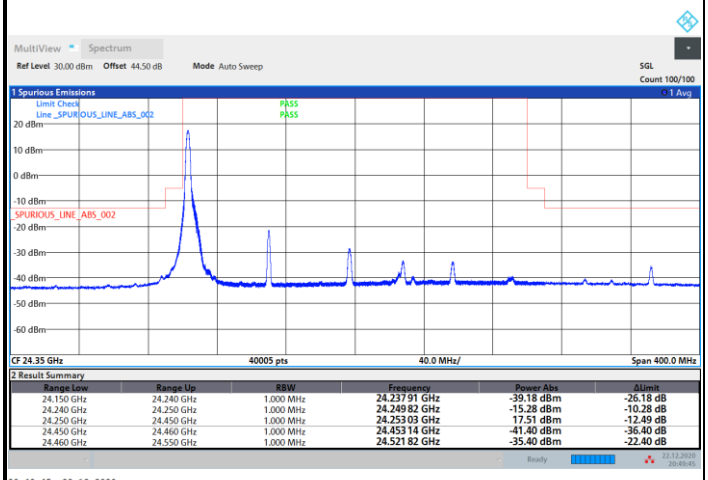
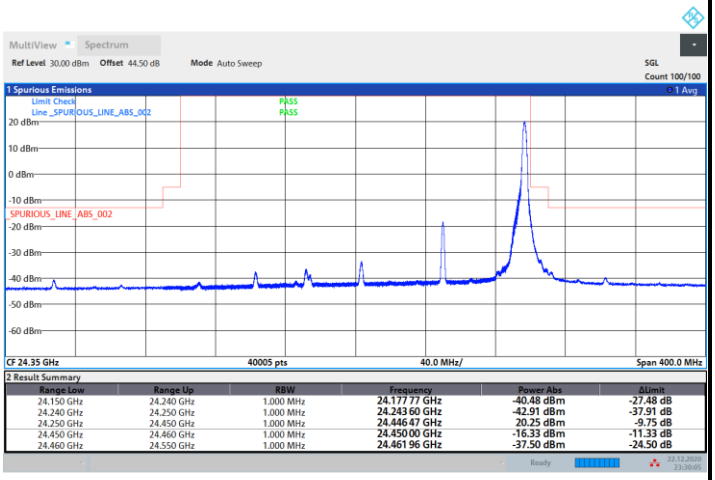
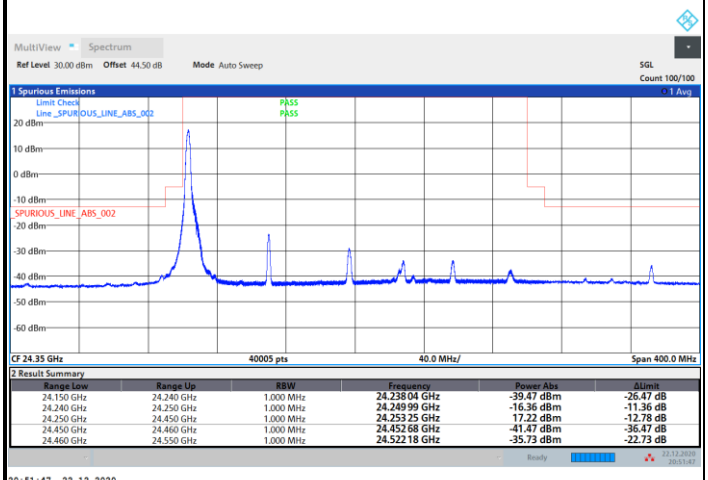
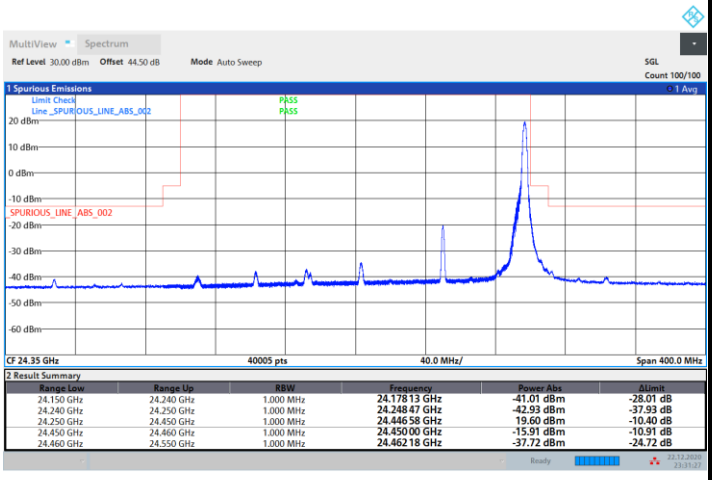
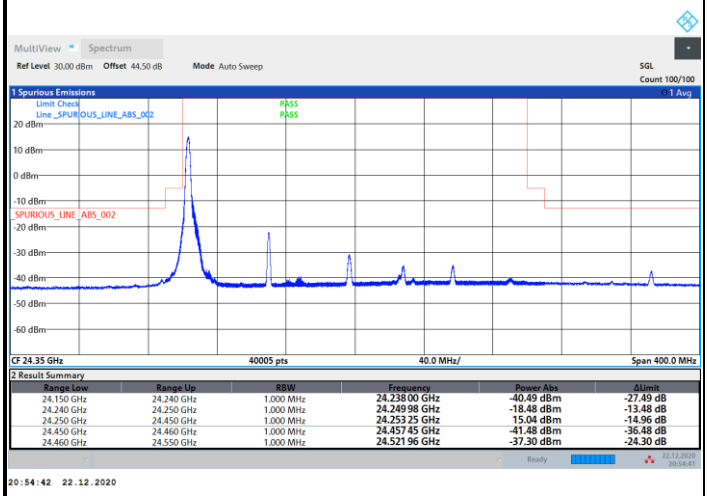
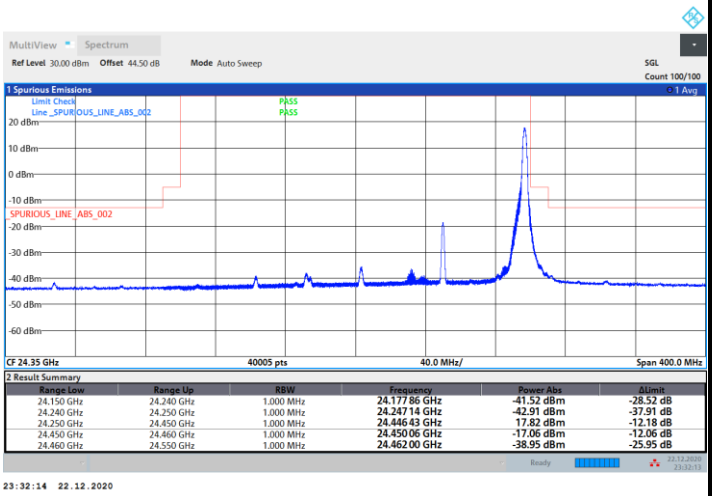
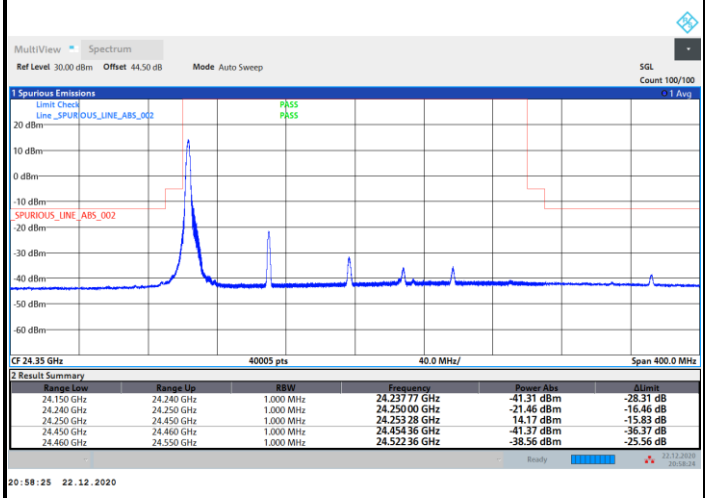
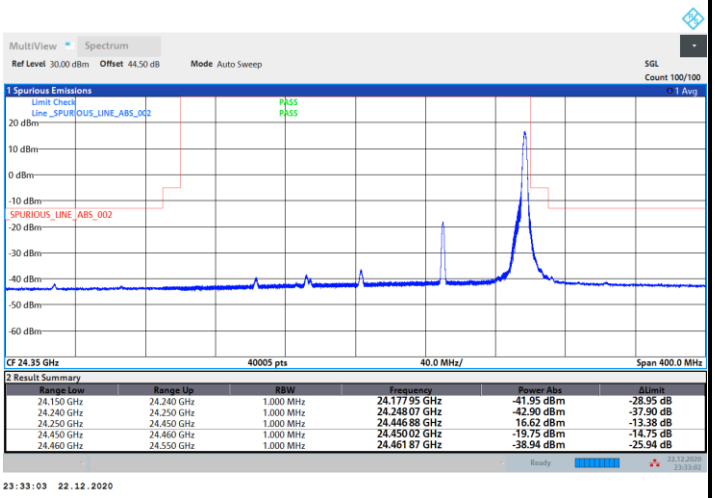
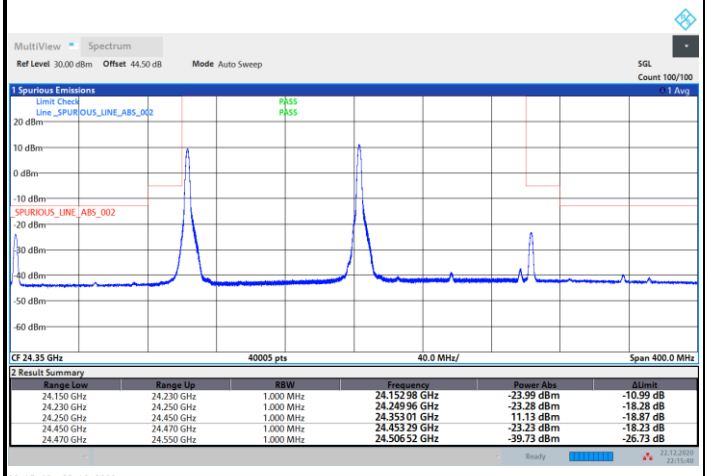
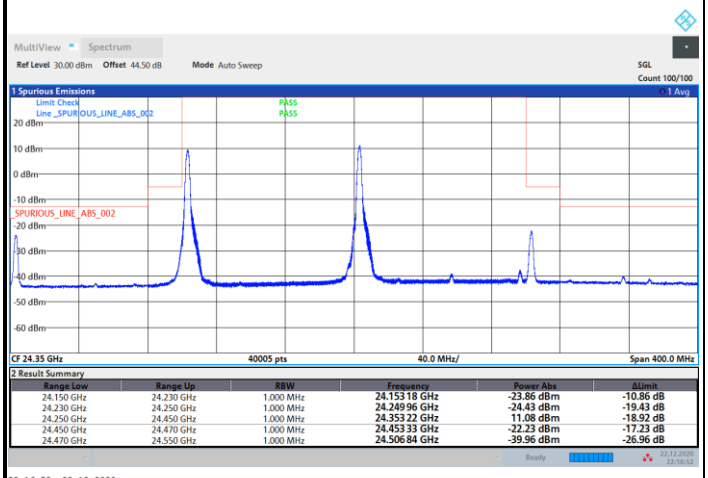
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / BPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
NR Band n258A / 100MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

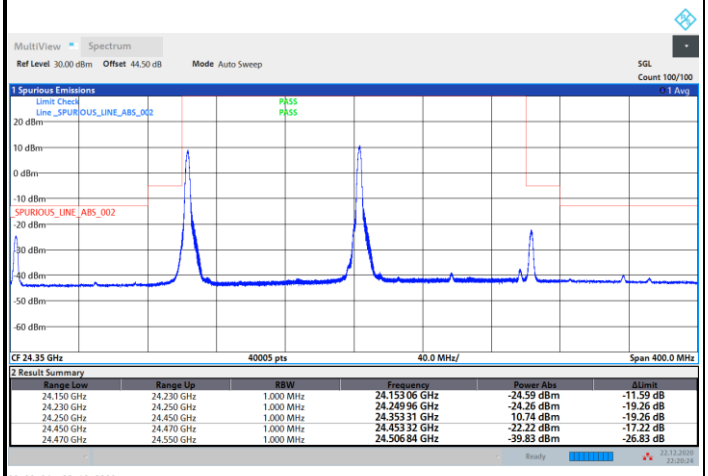
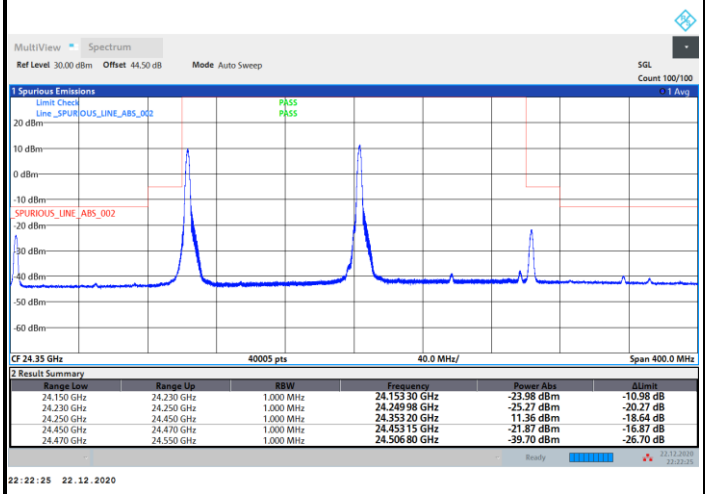
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
NR Band n258A / 100MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

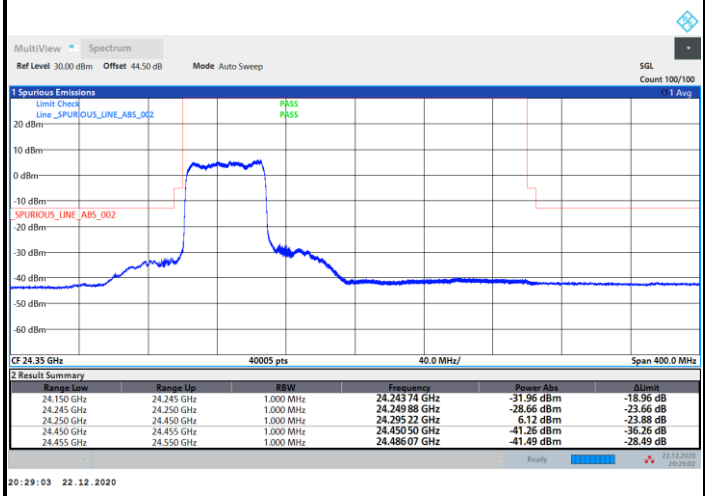
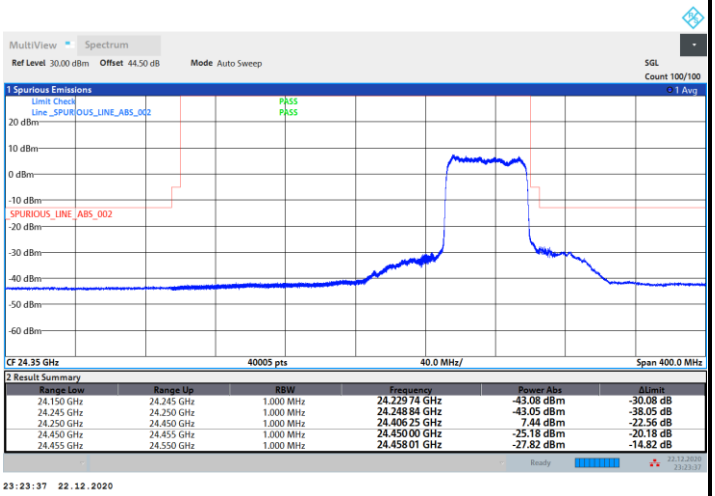
DFT-s-OFDM Module 2

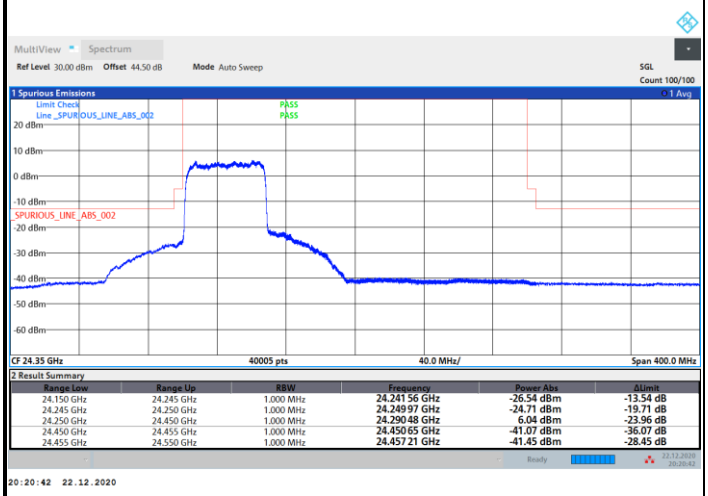
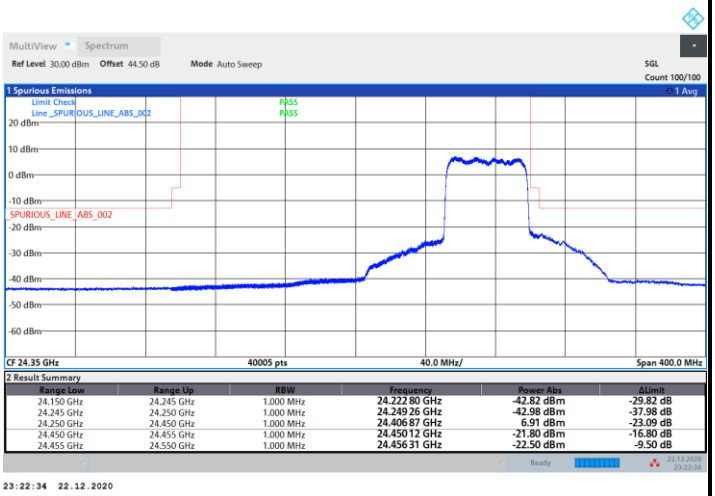
NR Band n258A / 200MHz / BPSK	
Middle Band Edge / 1 RB	
	**intentionally blank**
NR Band n258A / 200MHz / QPSK	
Middle Band Edge / 1 RB	
	**intentionally blank**

DFT-s-OFDM Module 2

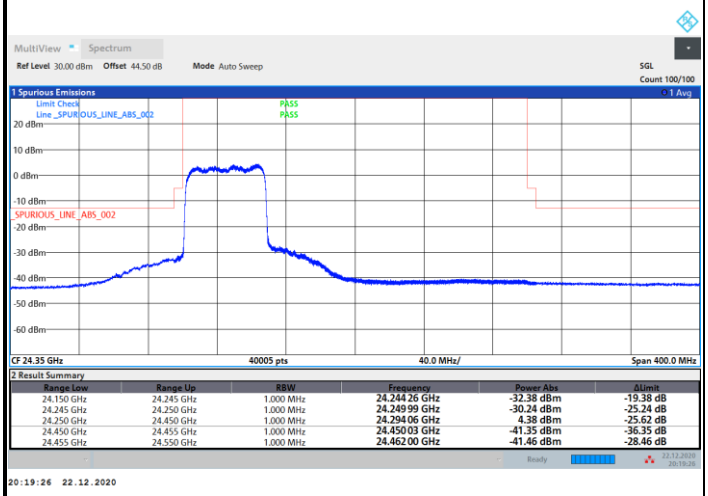
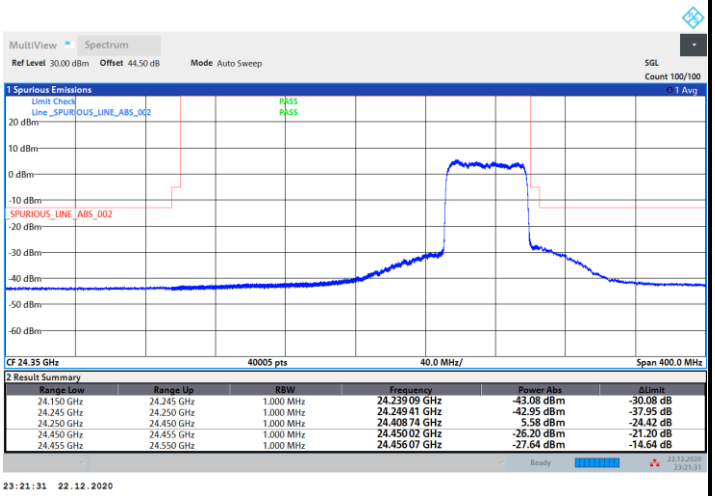
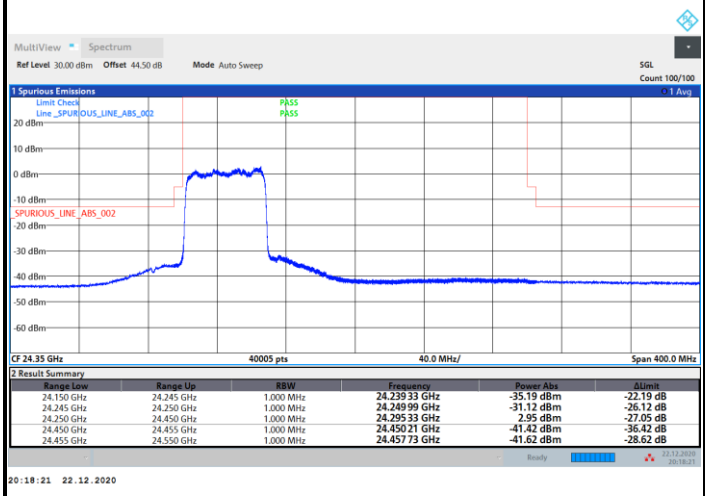
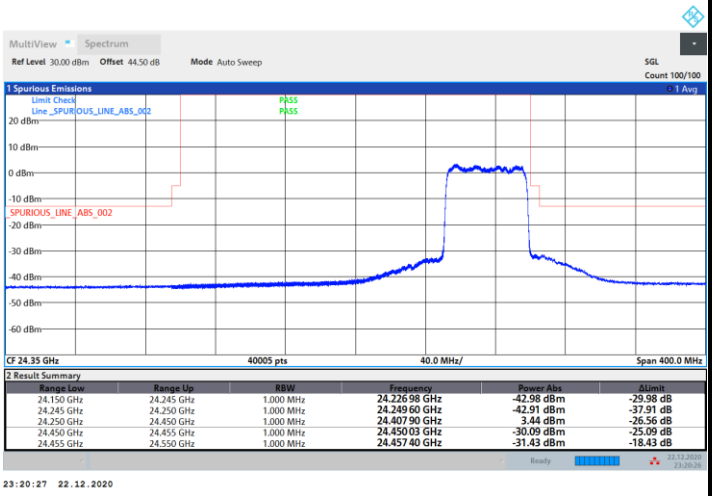
NR Band n258A / 200MHz / 16QAM	
Middle Band Edge / 1 RB	
	**intentionally blank**
NR Band n258A / 200MHz / 64QAM	
Middle Band Edge / 1 RB	
	**intentionally blank**

DFT-s-OFDM Module 2

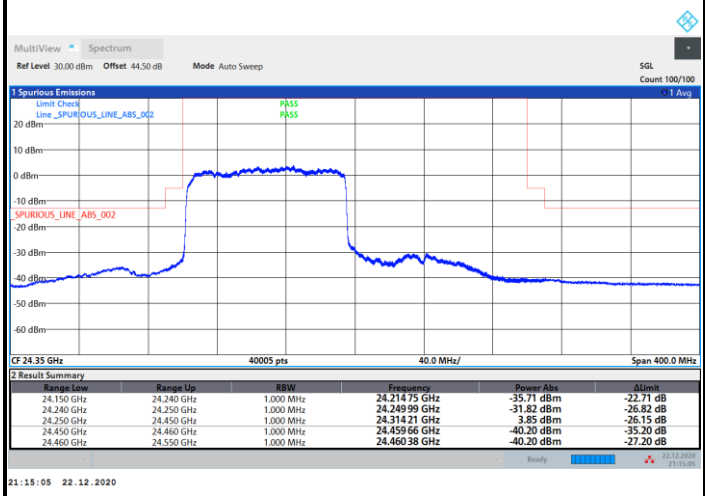
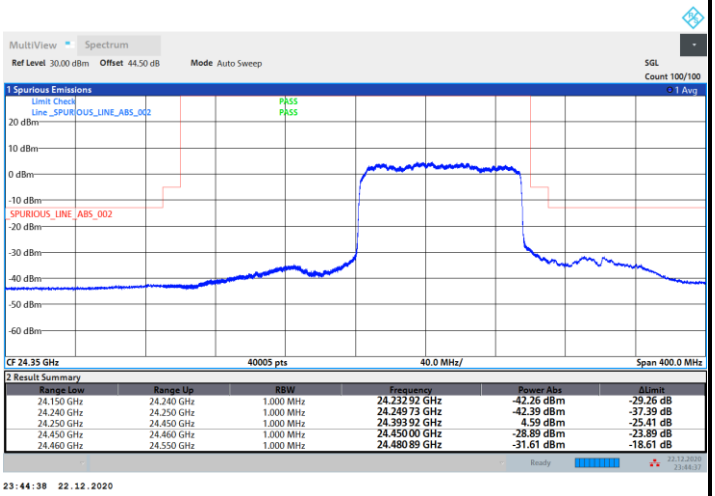
NR Band n258A / 50MHz / BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
20:29:03 22.12.2020	23:23:37 22.12.2020

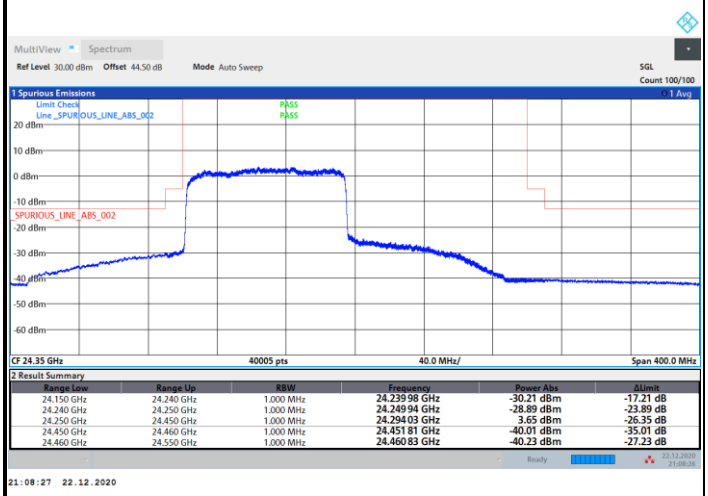
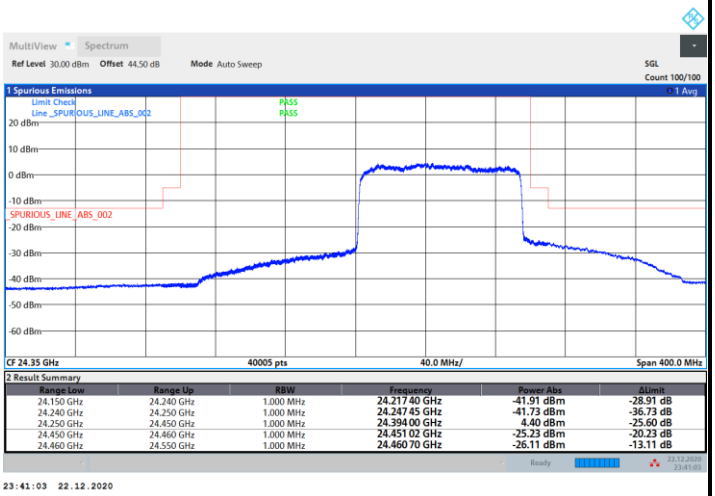
NR Band n258A / 50MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
20:20:42 22.12.2020	23:22:34 22.12.2020

DFT-s-OFDM Module 2

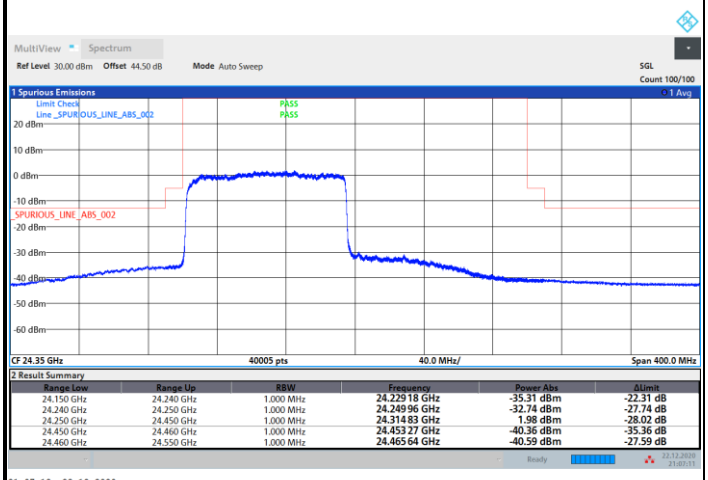
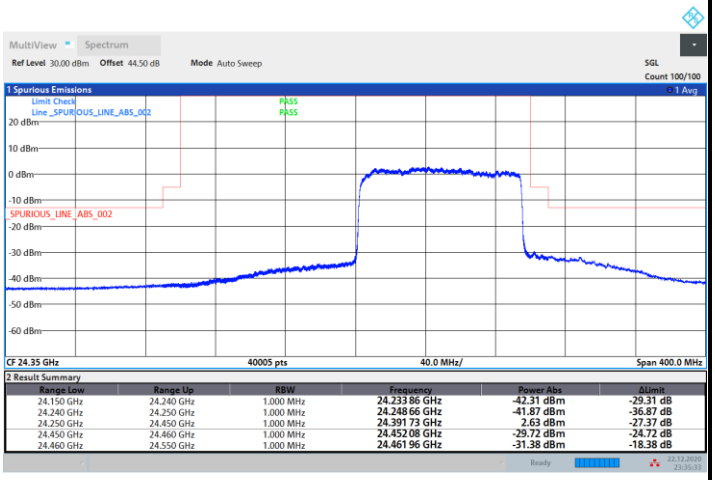
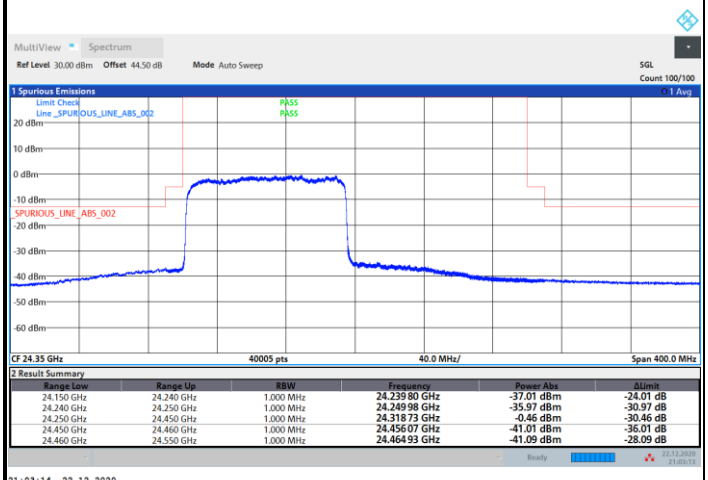
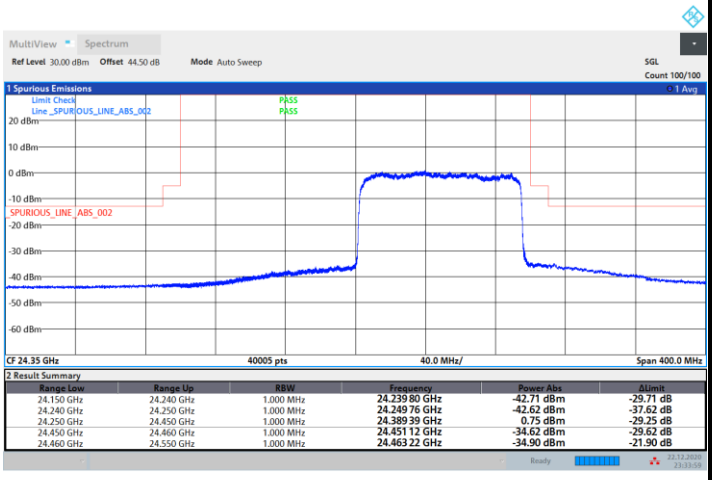
NR Band n258A / 50MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n258A / 50MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

DFT-s-OFDM Module 2

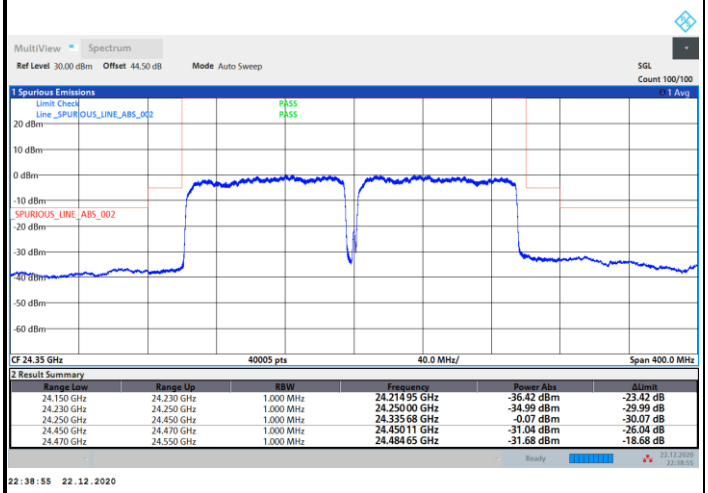
NR Band n258A / 100MHz / BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
21:15:05 22.12.2020	23:44:38 22.12.2020

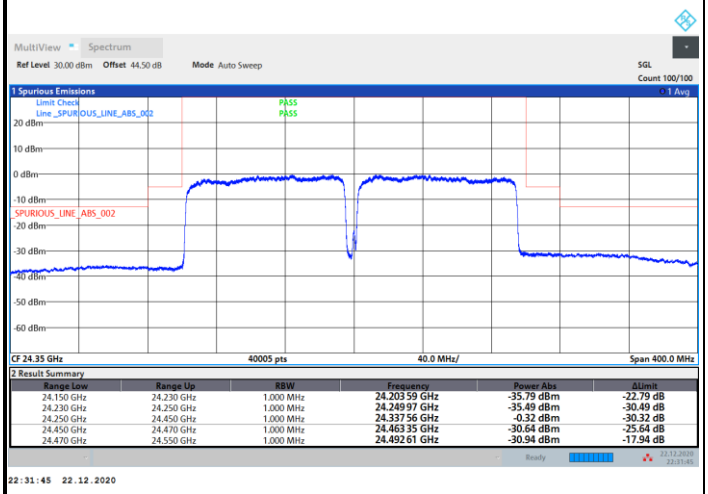
NR Band n258A / 100MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
21:08:27 22.12.2020	23:41:03 22.12.2020

DFT-s-OFDM Module 2

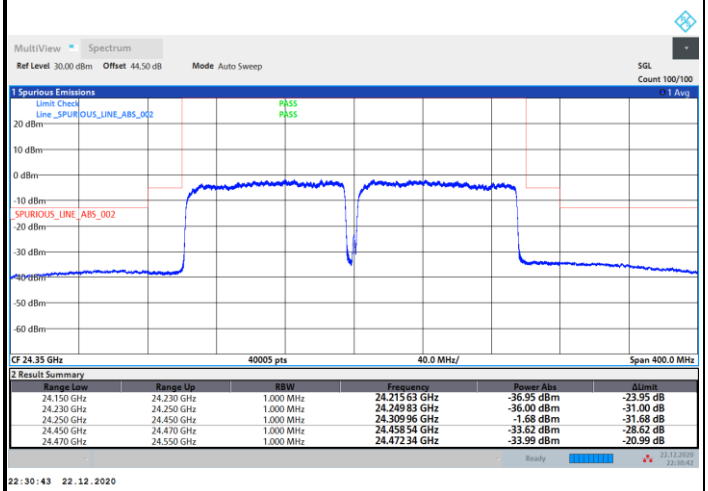
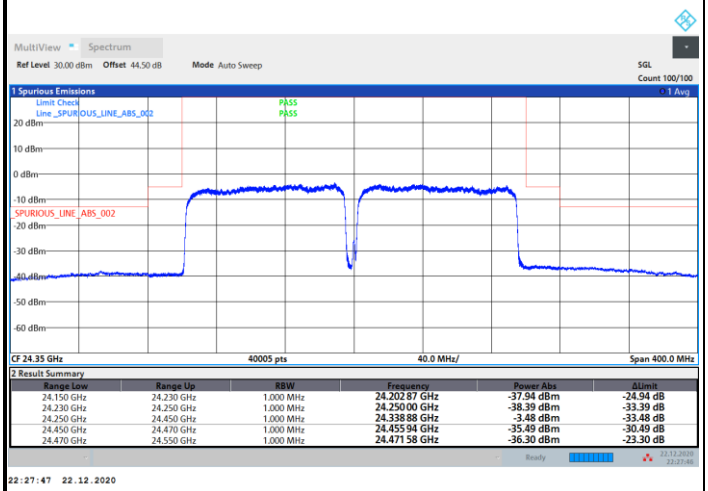
NR Band n258A / 100MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n258A / 100MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

DFT-s-OFDM Module 2

NR Band n258A / 200MHz / BPSK	
Middle Band Edge / Full RB	
	**intentionally blank**

NR Band n258A / 200MHz / QPSK	
Middle Band Edge / Full RB	
	**intentionally blank**

DFT-s-OFDM Module 2

NR Band n258A / 200MHz / 16QAM	
Middle Band Edge / Full RB	
	**intentionally blank**
NR Band n258A / 200MHz / 64QAM	
Middle Band Edge / Full RB	
	**intentionally blank**

AG0+1

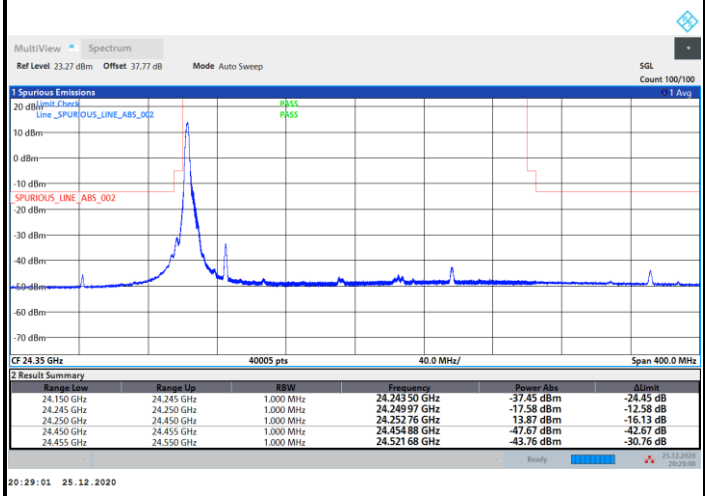
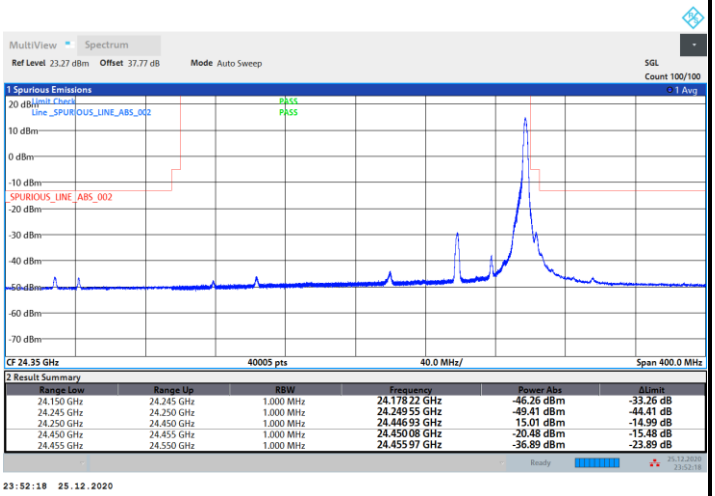
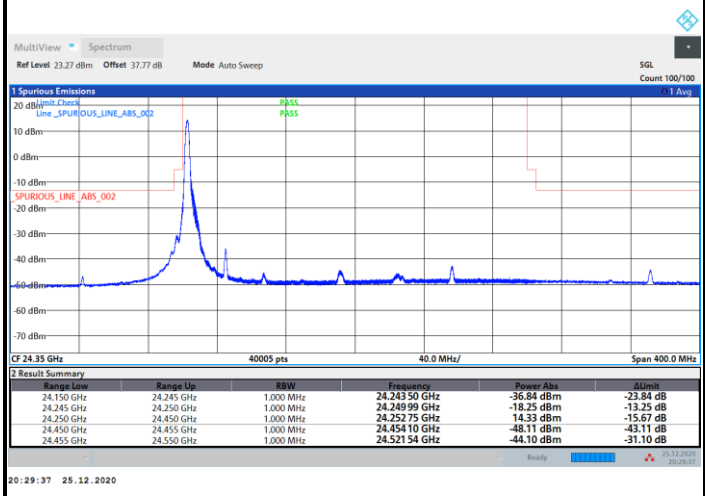
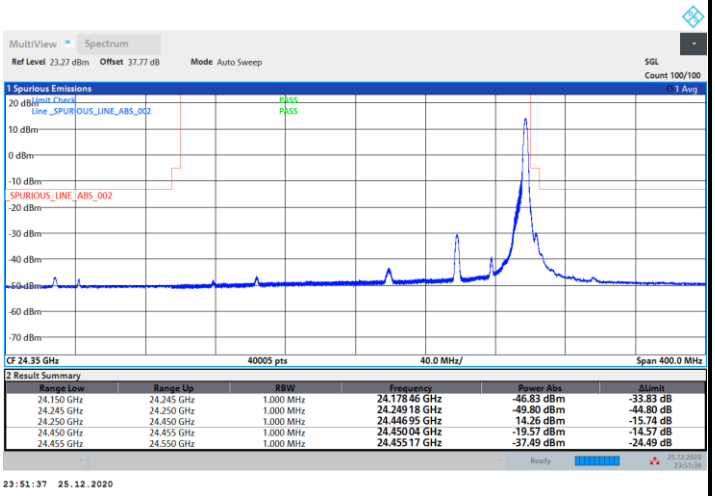
Mode			DFT-s-OFDM Module 2 NR Band n258A : BE (dBm) 1 RB											
BW			50MHz				100MHz				200MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦-5	-17.58	-18.25	-19.01	-21.21	-18.96	-19.07	-21.90	-23.02	-	-	-	-
	>10%OB	≦-13	-30.72	-30.11	-31.75	-34.81	-36.70	-36.27	-37.06	-36.57	-	-	-	-
Middle CH	0~10%OB	≦-5	-	-	-	-	-	-	-	-	-24.19	-24.16	-23.26	-23.98
	>10%OB	≦-13	-	-	-	-	-	-	-	-	-18.93	-18.91	-18.70	-19.01
High CH	0~10%OB	≦-5	-20.48	-19.57	-20.56	-20.13	-19.97	-18.13	-21.23	-23.45	-	-	-	-
	>10%OB	≦-13	-30.16	-30.76	-30.14	-32.32	-34.04	-33.66	-35.59	-37.12	-	-	-	-
Result			Compliance											

Mode			DFT-s-OFDM Module 2 NR Band n258A : BE (dBm) Full RB											
BW			50MHz				100MHz				200MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≦-5	-30.50	-26.28	-31.86	-33.01	-33.48	-31.53	-35.15	-38.10	-	-	-	-
	>10%OB	≦-13	-27.28	-20.51	-26.29	-28.77	-28.90	-25.76	-29.57	-31.97	-	-	-	-
Middle CH	0~10%OB	≦-5	-	-	-	-	-	-	-	-	-35.26	-34.00	-37.07	-34.10
	>10%OB	≦-13	-	-	-	-	-	-	-	-	-28.78	-27.55	-30.89	-19.52
High CH	0~10%OB	≦-5	-27.90	-23.49	-30.87	-32.72	-32.92	-28.04	-33.36	-36.60	-	-	-	-
	>10%OB	≦-13	-23.77	-17.94	-25.46	-26.72	-29.48	-22.03	-27.65	-30.78	-	-	-	-
Result			Compliance											

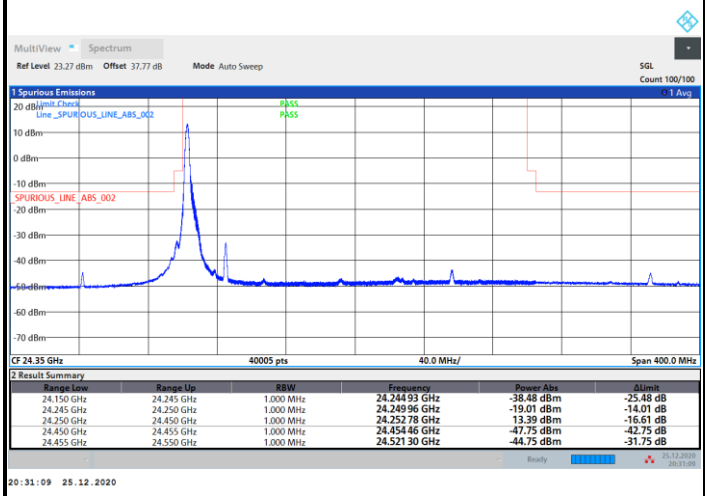
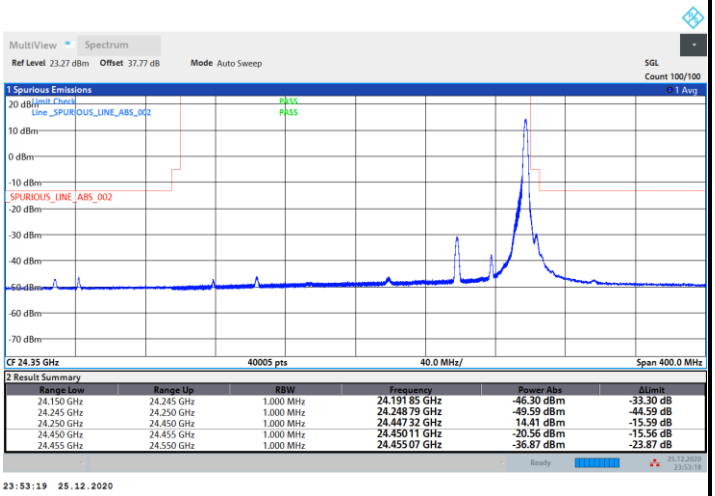
Remark:

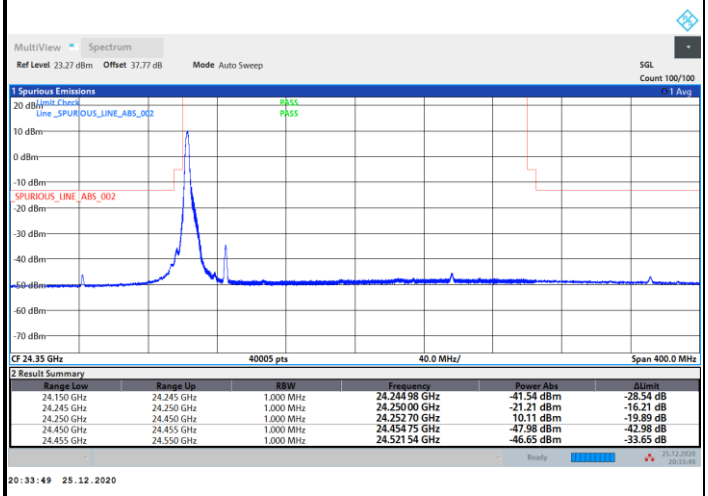
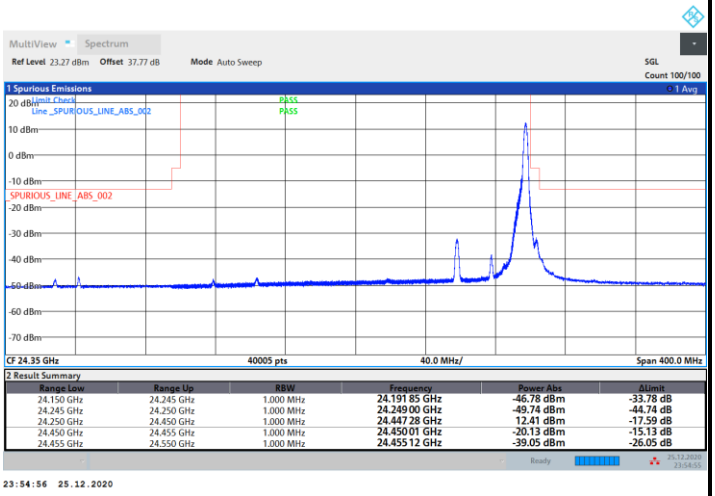
1. For 0~10%OB band edge, the antenna gain offset is included in order to compare to the conductive limit.
2. For >10%OB Out of Band Emissions is EIRP

DFT-s-OFDM Module 2

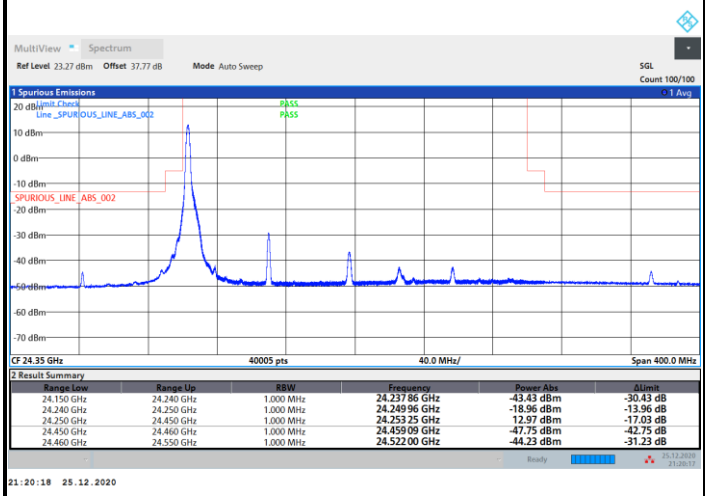
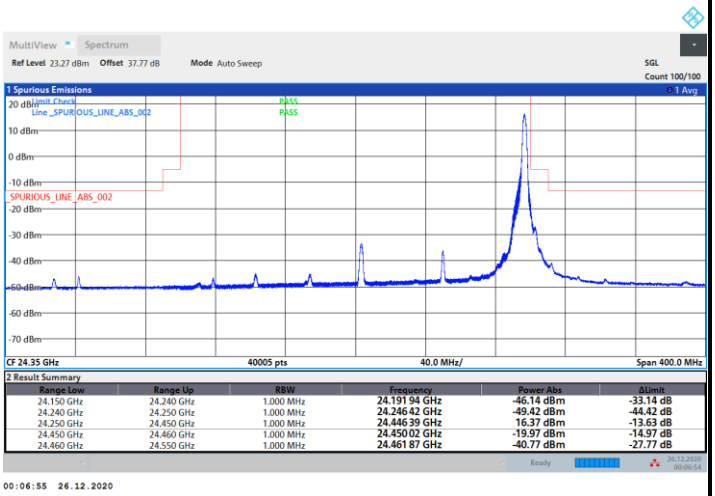
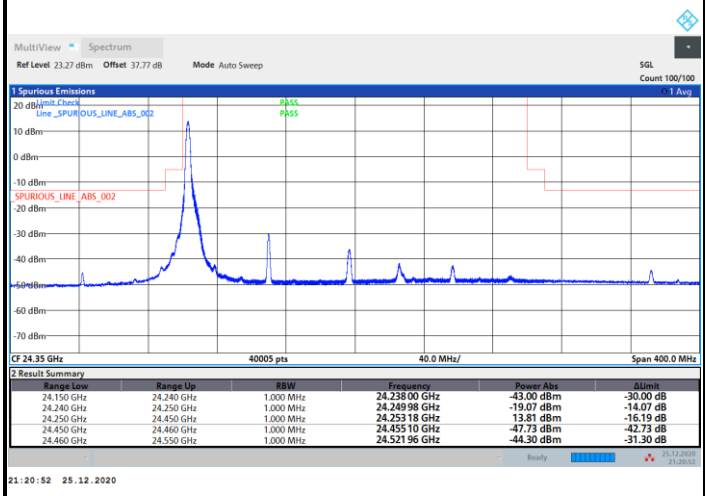
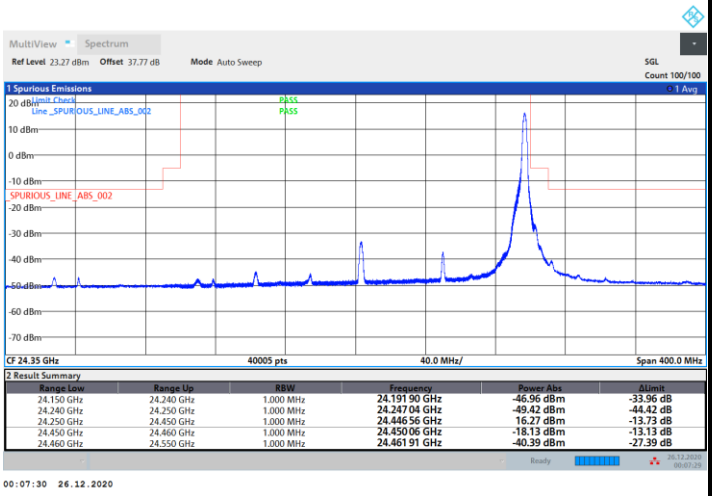
NR Band n258A / 50MHz / BPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
NR Band n258A / 50MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

DFT-s-OFDM Module 2

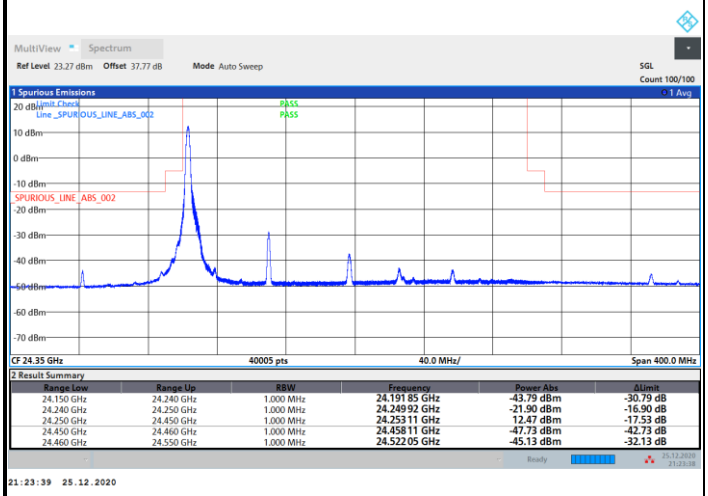
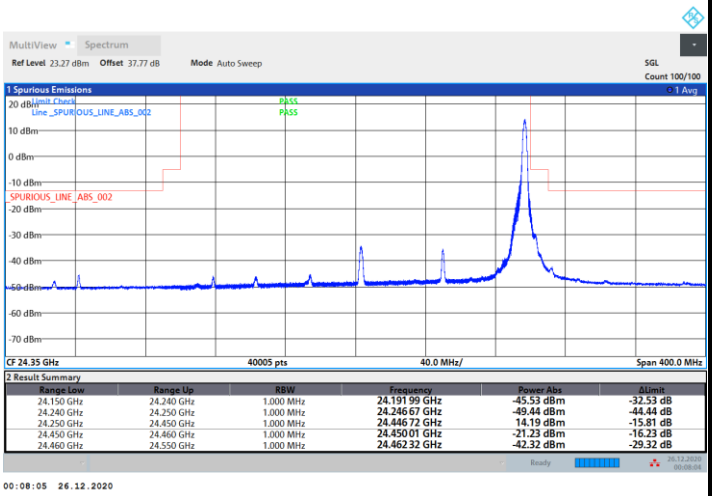
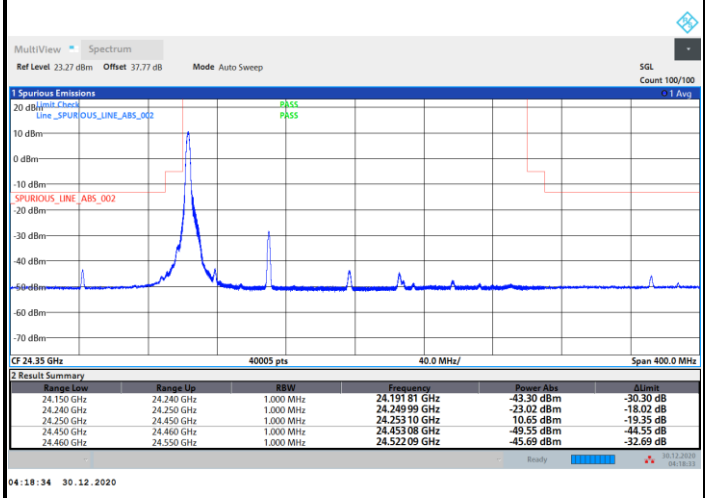
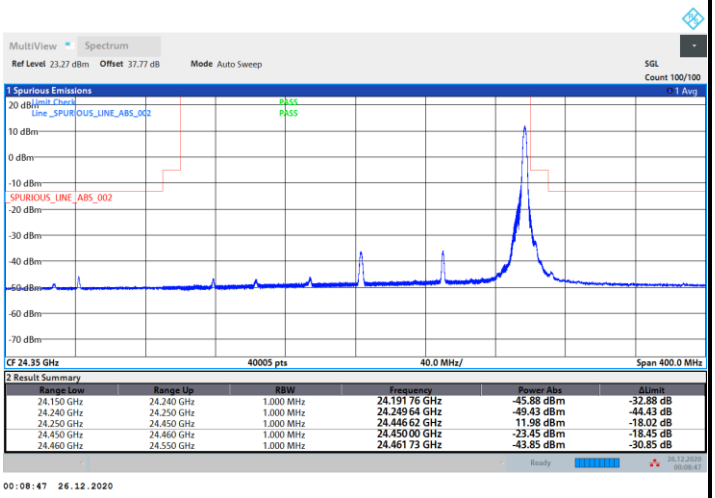
NR Band n258A / 50MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

NR Band n258A / 50MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

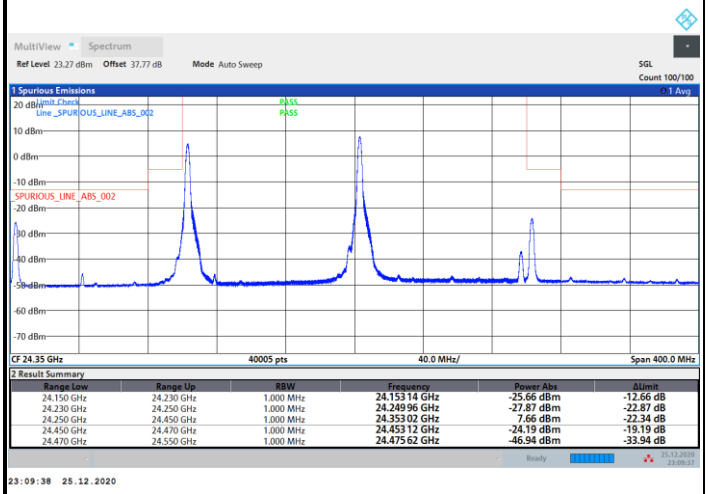
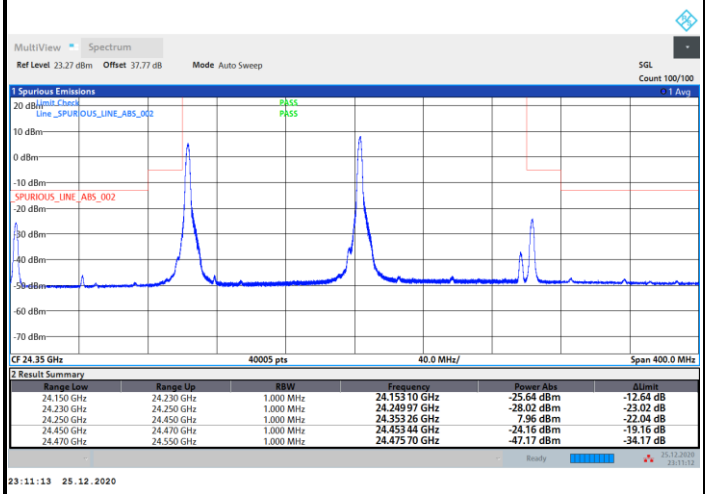
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / BPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
NR Band n258A / 100MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

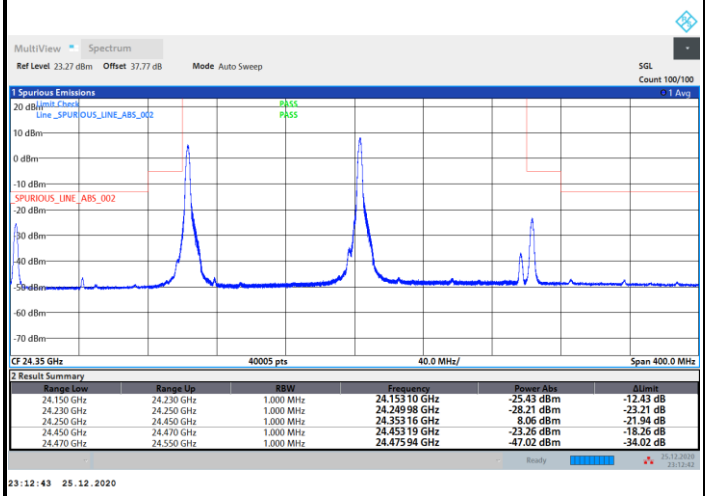
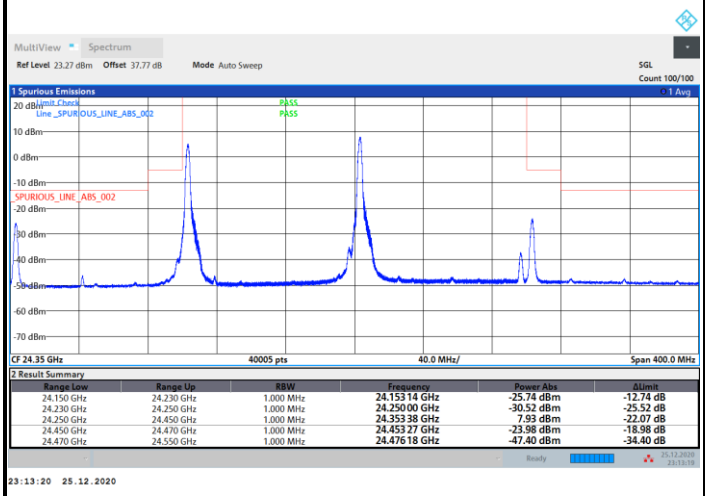
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
NR Band n258A / 100MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	

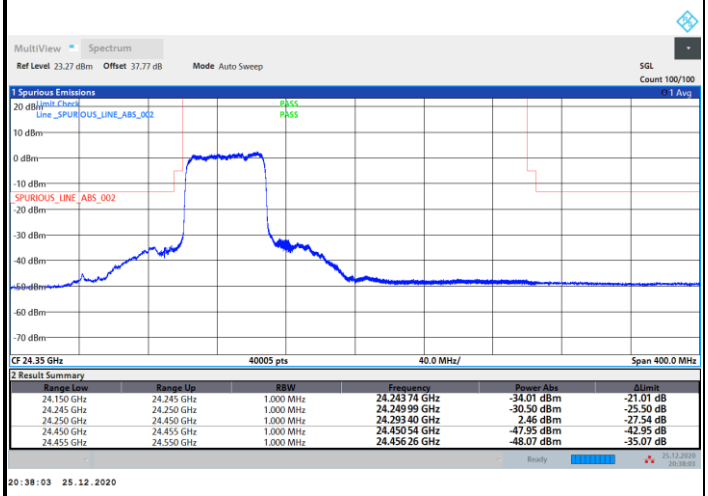
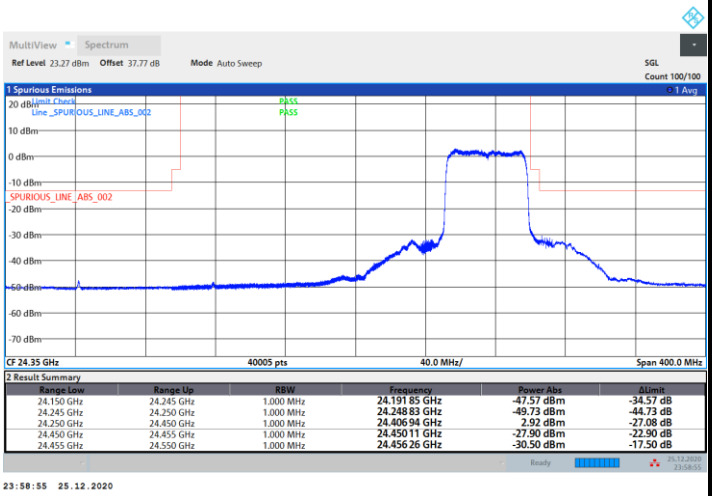
DFT-s-OFDM Module 2

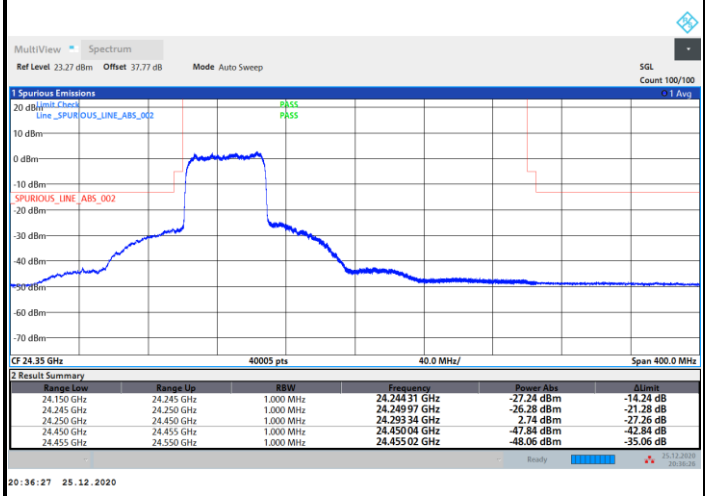
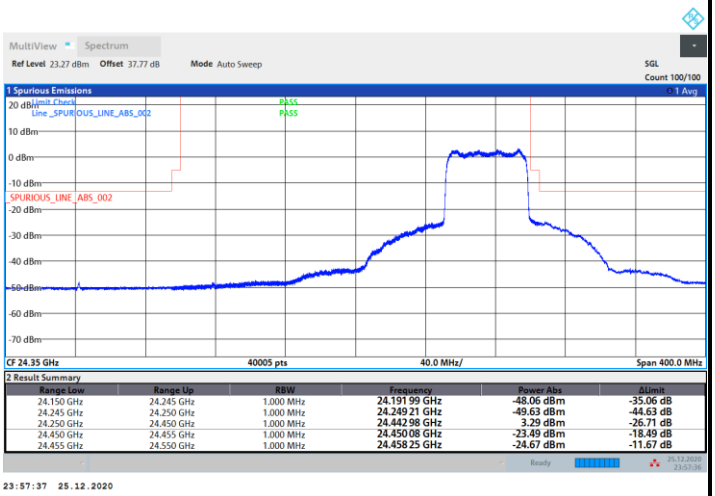
NR Band n258A / 200MHz / BPSK	
Middle Band Edge / 1 RB	
	**intentionally blank**
NR Band n258A / 200MHz / QPSK	
Middle Band Edge / 1 RB	
	**intentionally blank**

DFT-s-OFDM Module 2

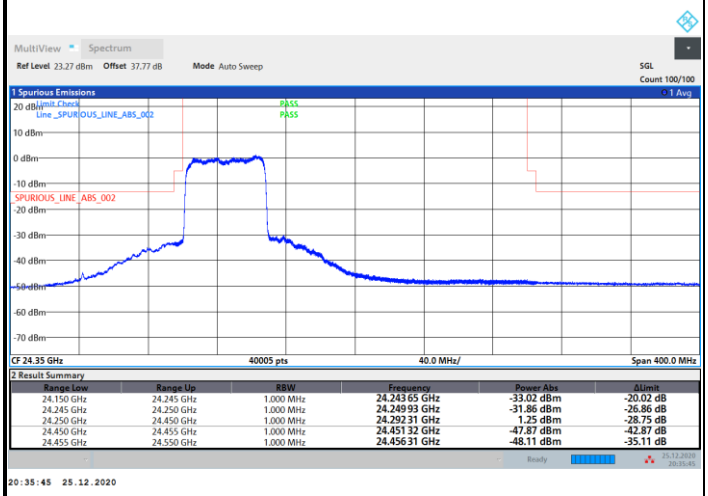
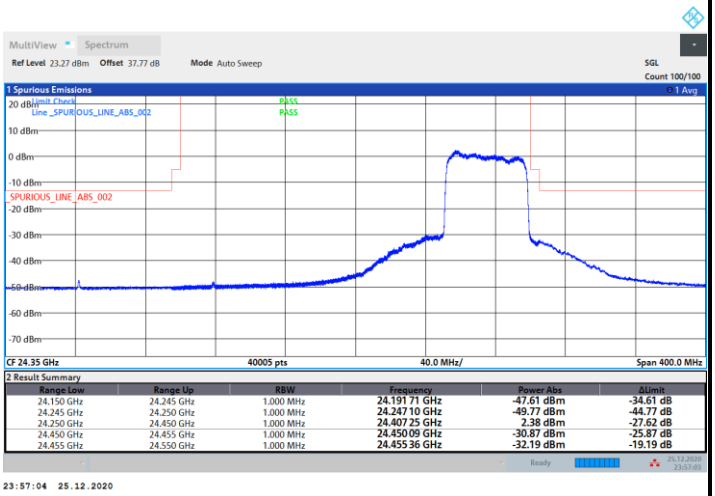
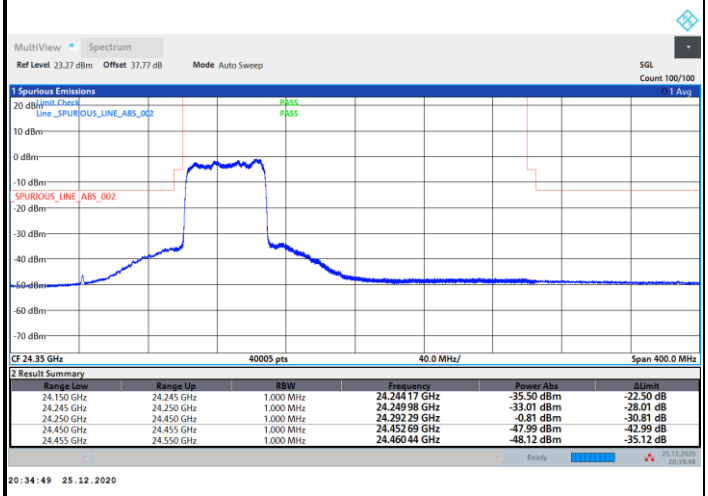
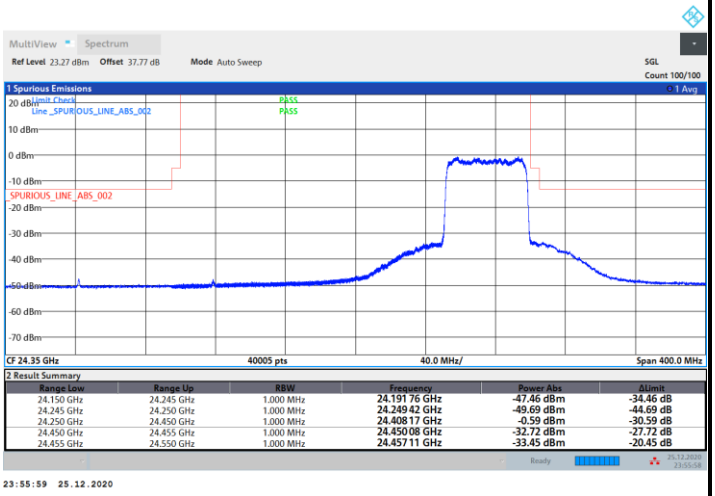
NR Band n258A / 200MHz / 16QAM	
Middle Band Edge / 1 RB	
	**intentionally blank**
NR Band n258A / 200MHz / 64QAM	
Middle Band Edge / 1 RB	
	**intentionally blank**

DFT-s-OFDM Module 2

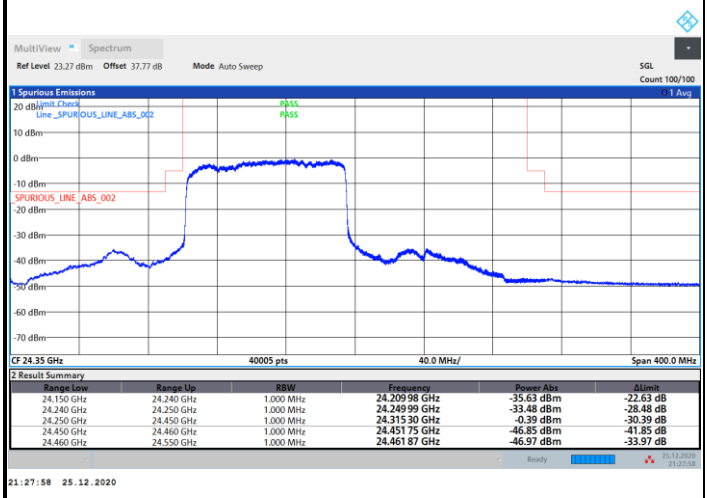
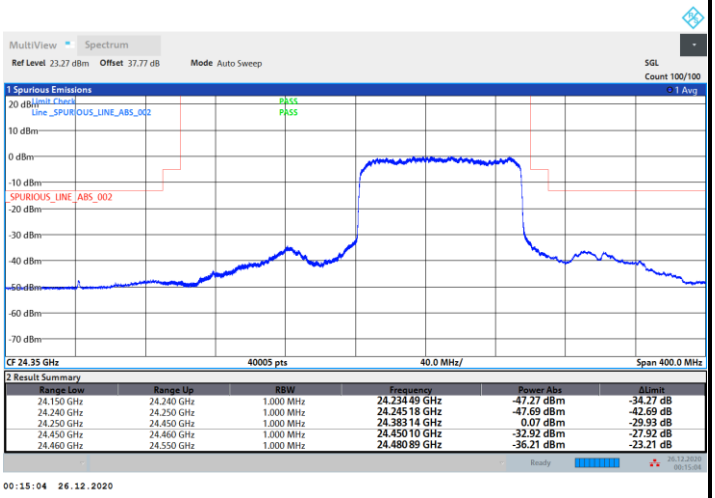
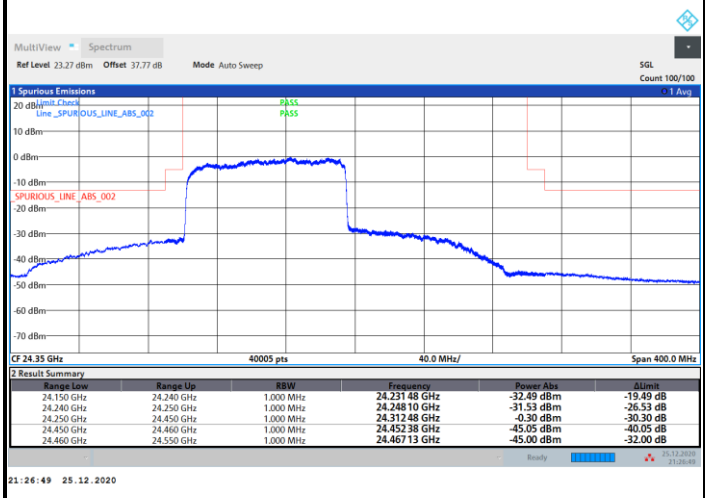
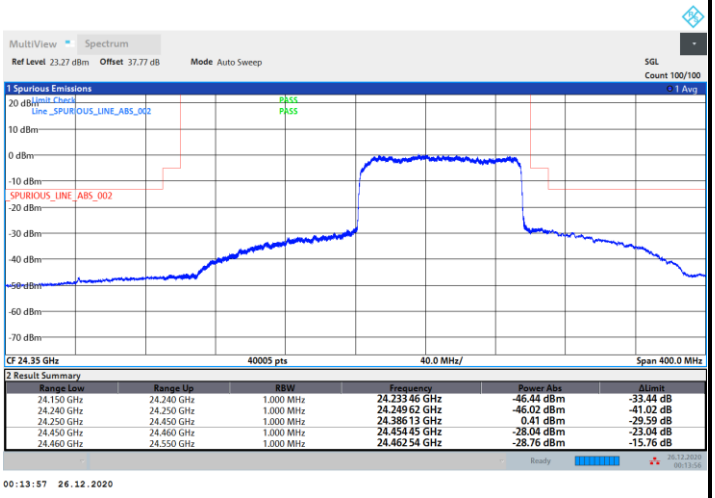
NR Band n258A / 50MHz / BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
20:38:03 25.12.2020	23:58:55 25.12.2020

NR Band n258A / 50MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
20:36:27 25.12.2020	23:57:37 25.12.2020

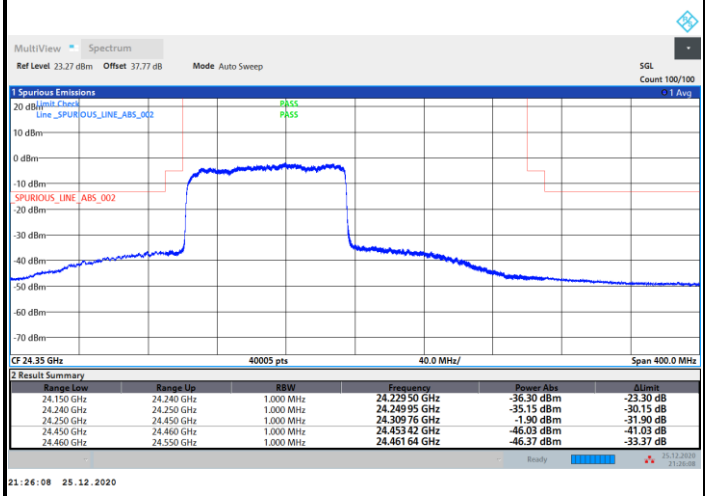
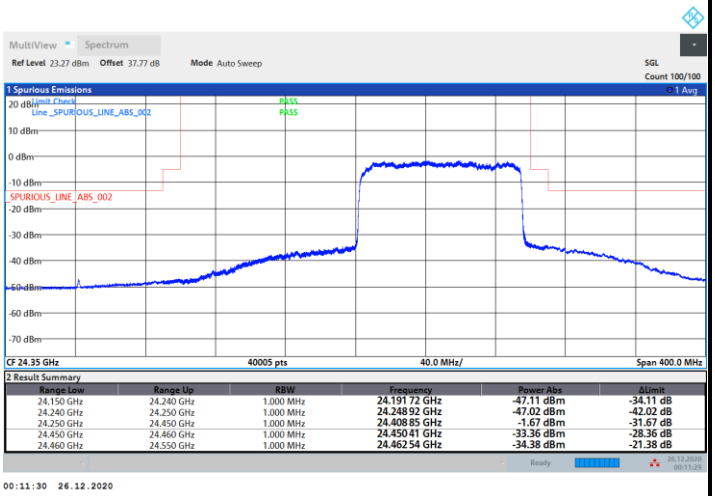
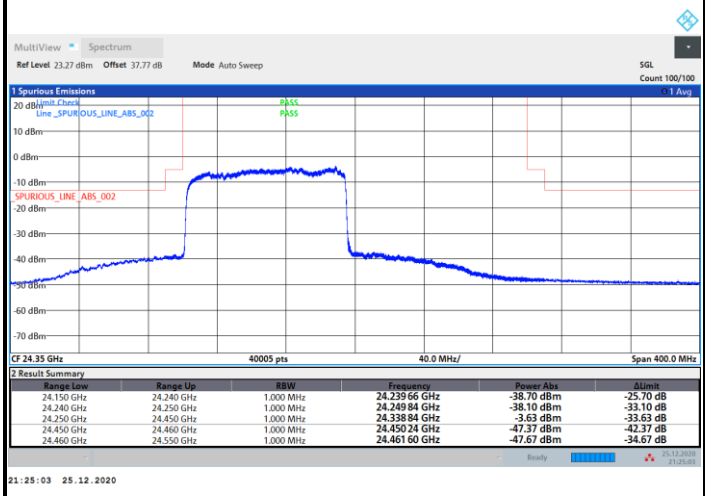
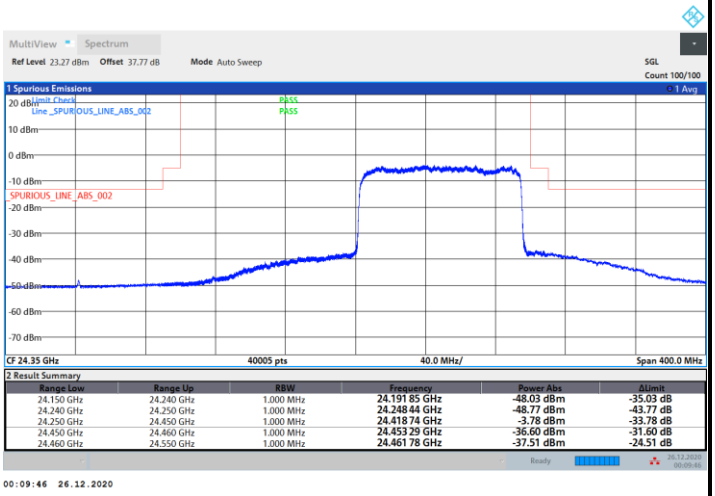
DFT-s-OFDM Module 2

NR Band n258A / 50MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n258A / 50MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

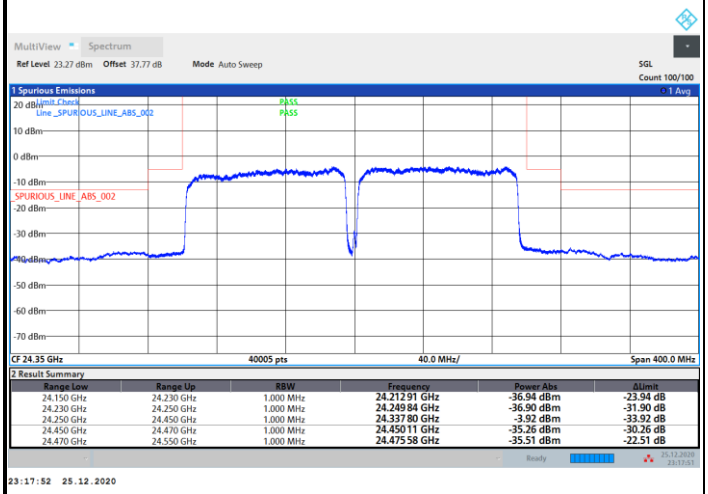
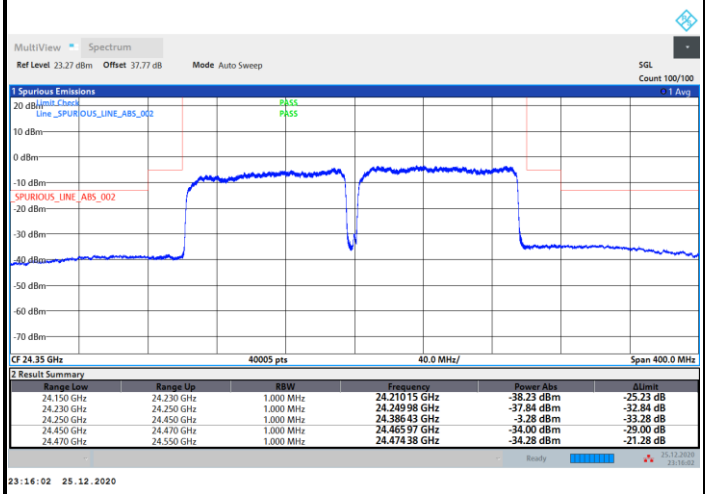
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n258A / 100MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

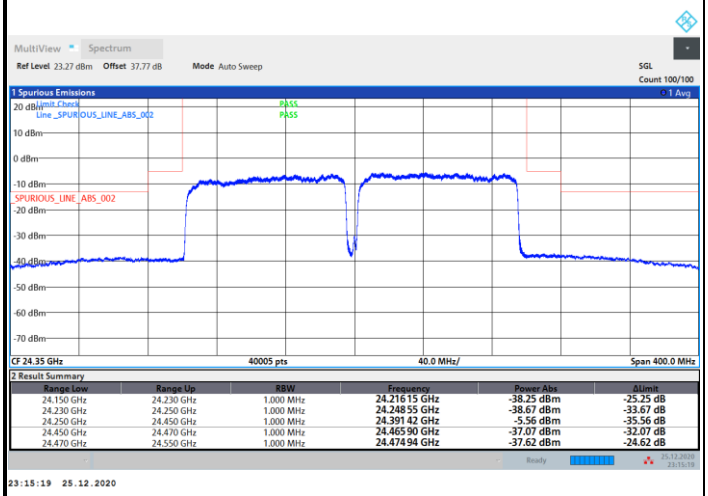
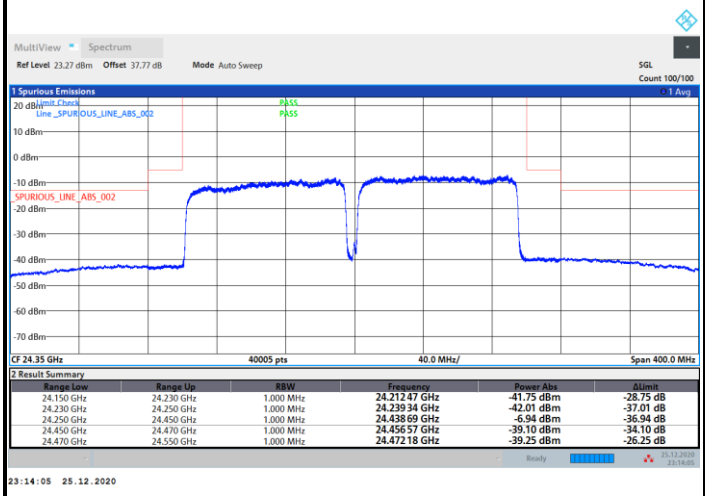
DFT-s-OFDM Module 2

NR Band n258A / 100MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n258A / 100MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

DFT-s-OFDM Module 2

NR Band n258A / 200MHz / BPSK	
Middle Band Edge / Full RB	
	**intentionally blank**
NR Band n258A / 200MHz / QPSK	
Middle Band Edge / Full RB	
	**intentionally blank**

DFT-s-OFDM Module 2

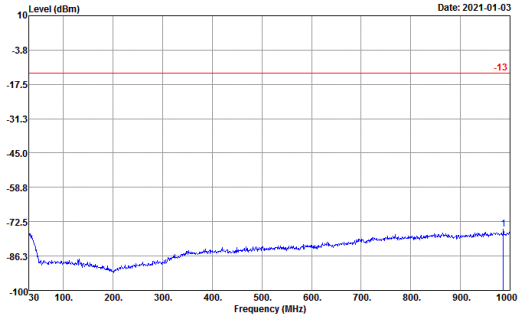
NR Band n258A / 200MHz / 16QAM	
Middle Band Edge / Full RB	
	**intentionally blank**
NR Band n258A / 200MHz / 64QAM	
Middle Band Edge / Full RB	
	**intentionally blank**

Spurious Emission

There is no significant spurious emission signal found for frequency started from 30MHz up to 18GHz.

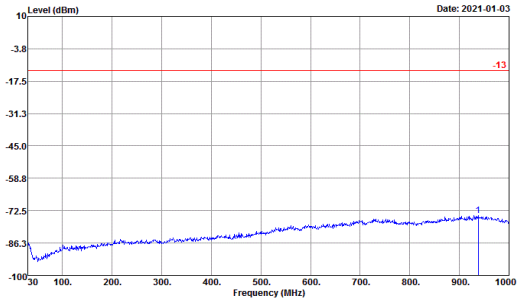
Only the noise floor is reported.

NR Band n258A (30MHz-1GHz)	
Horizontal	**Vertical**



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : OO2623-02
: n258a Module 2

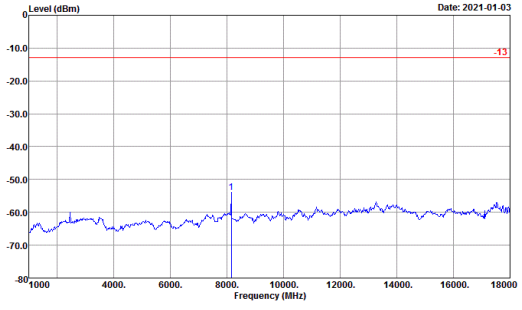
	Freq	Level	Over Limit	Limit Line
	MHz	dBm	dB	dBm
1	986.42	-75.53	-62.53	-13.00



Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : OO2623-02
: n258a Module 2

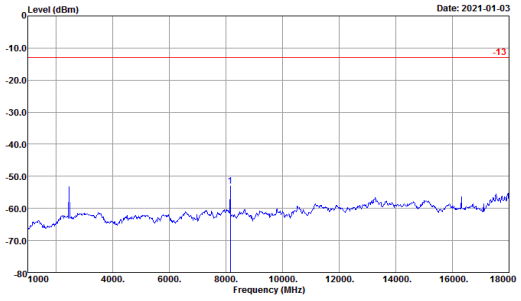
	Freq	Level	Over Limit	Limit Line
	MHz	dBm	dB	dBm
1	937.92	-74.68	-61.68	-13.00

NR Band n258A (1GHz-18GHz)	
Horizontal	**Vertical**



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : OO2623-02
: n258a Module 2

	Freq	Level	Over Limit	Limit Line
	MHz	dBm	dB	dBm
1	8157.00	-53.89	-40.89	-13.00

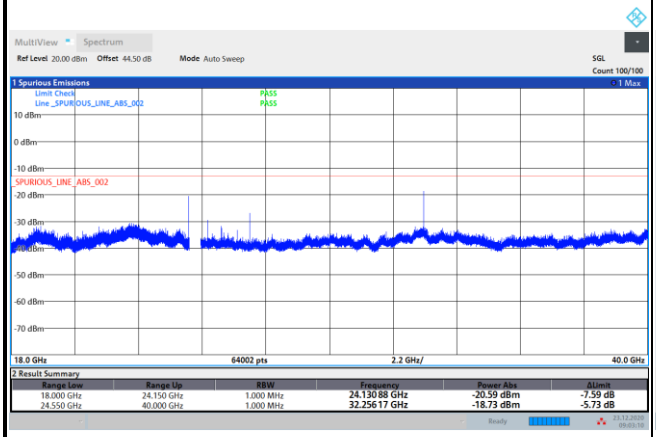
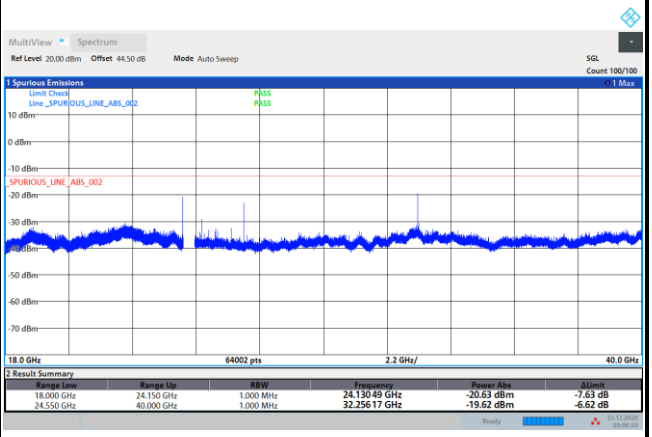
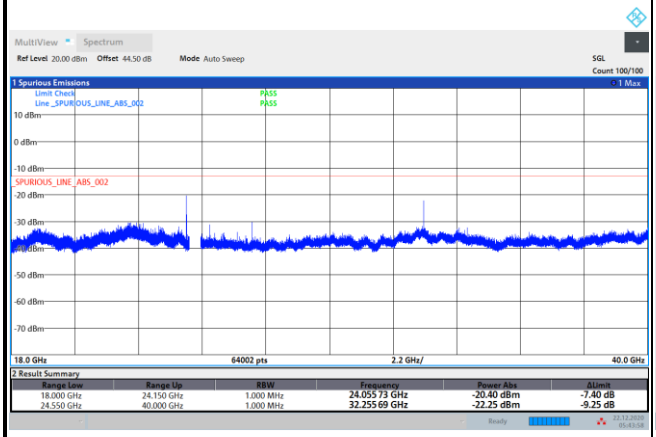
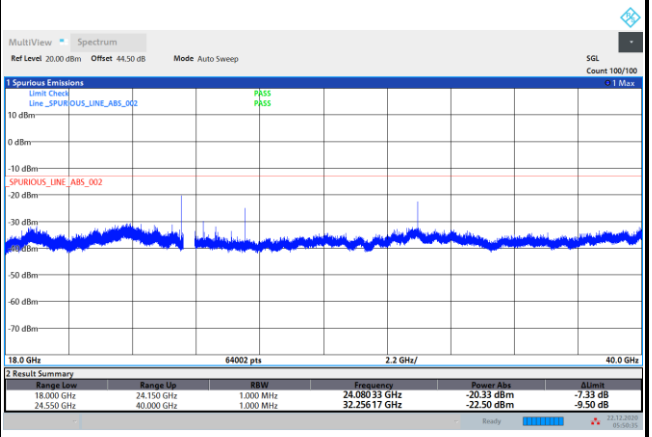
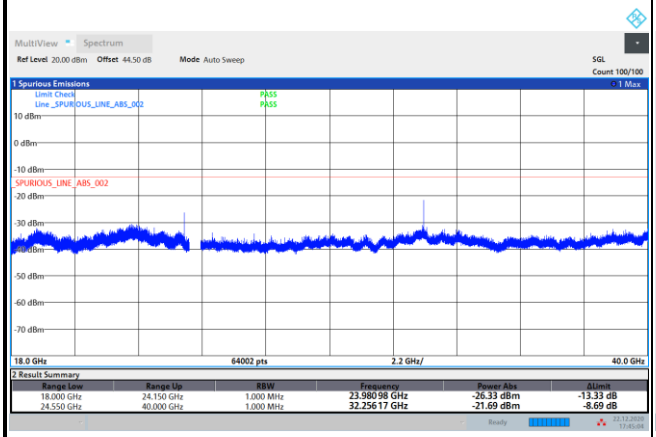
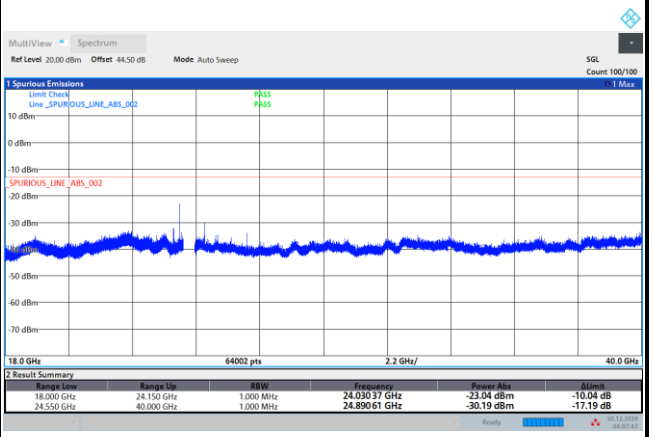


Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : OO2623-02
: n258a Module 2

	Freq	Level	Over Limit	Limit Line
	MHz	dBm	dB	dBm
1	8157.00	-53.09	-40.09	-13.00

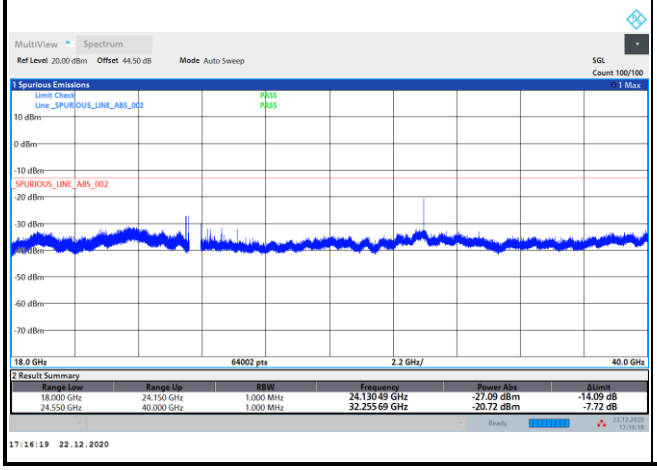
Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

AG0 DFT-s-OFDM Module 2

NR Band n258A BPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

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

AG0 DFT-s-OFDM Module 2

NR Band n258A BPSK (18-40GHz)	
Middle Channel / 200MHz	
	**intentionally blank**

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