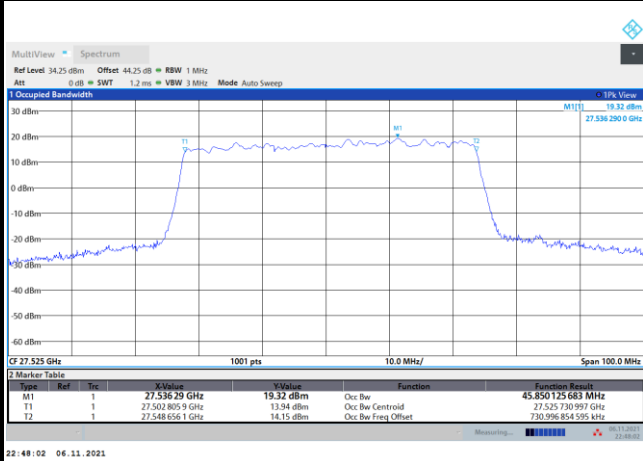




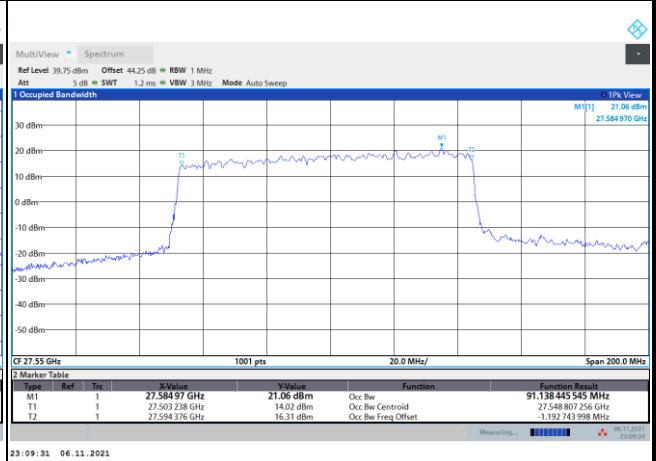
DFT-s-OFDM Module 1

NR Band n261

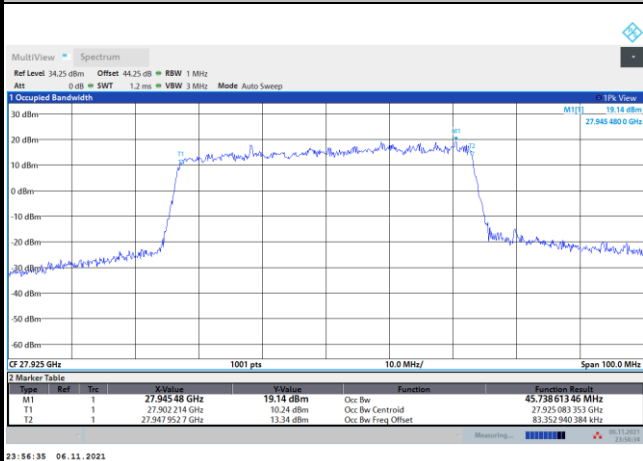
Lowest Channel / 50MHz / 64QAM



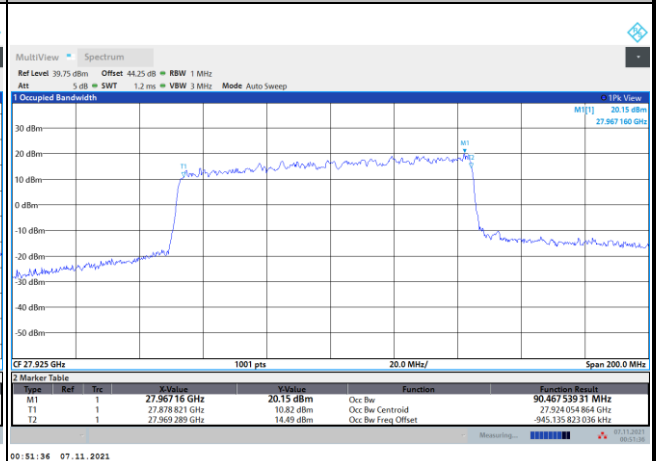
Lowest Channel / 100MHz / QPSK



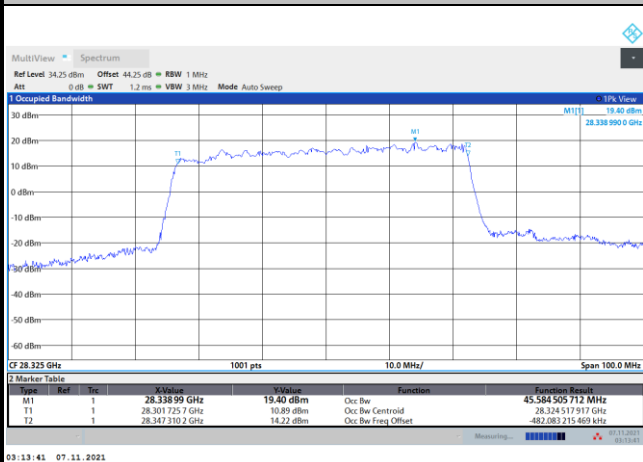
Middle Channel / 50MHz / 64QAM



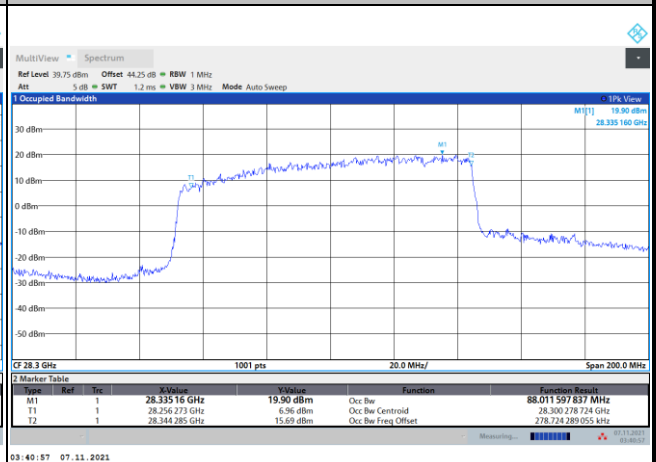
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / 64QAM



Highest Channel / 100MHz / QPSK

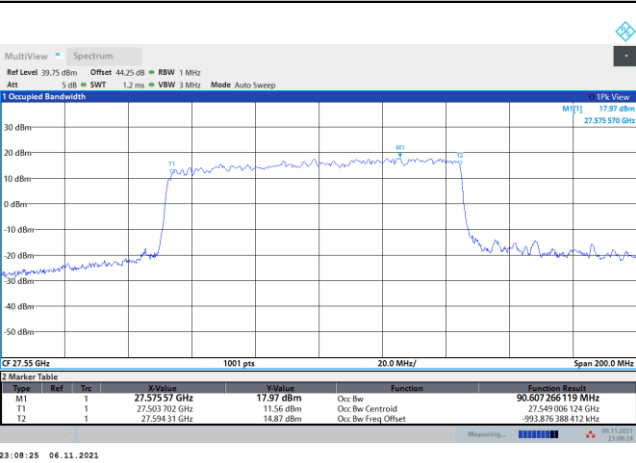




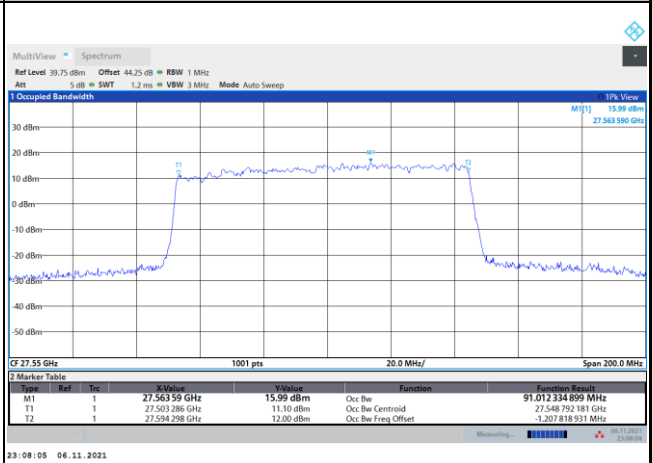
DFT-s-OFDM Module 1

NR Band n261

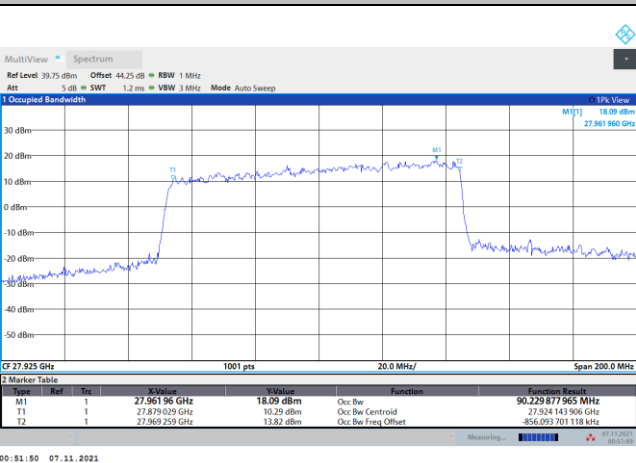
Lowest Channel / 100MHz / 16QAM



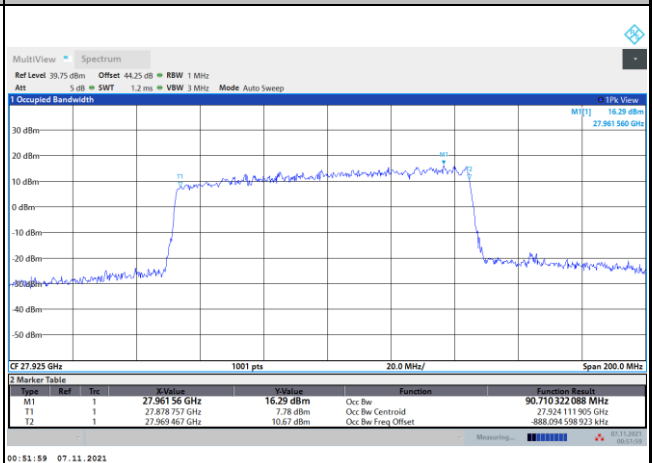
Lowest Channel / 100MHz / 64QAM



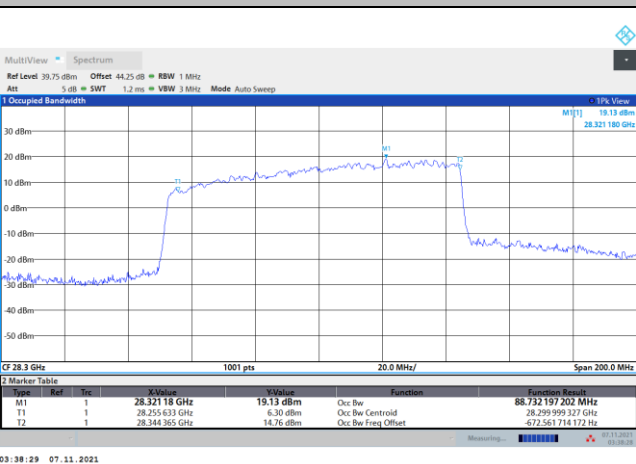
Middle Channel / 100MHz / 16QAM



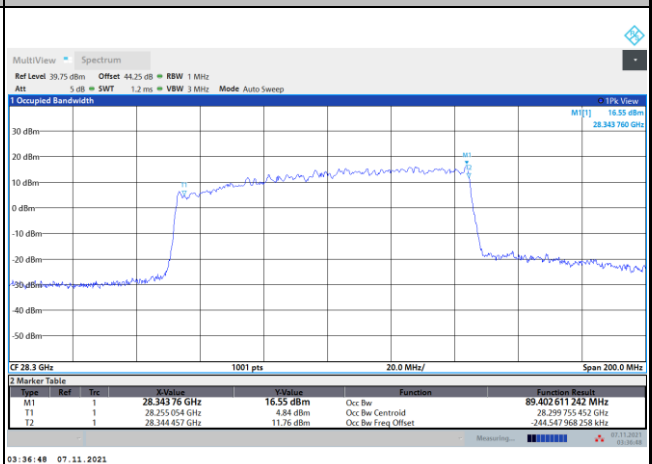
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM





DFT-s-OFDM Module 1

NR Band n261

Lowest Channel / 400MHz / QPSK



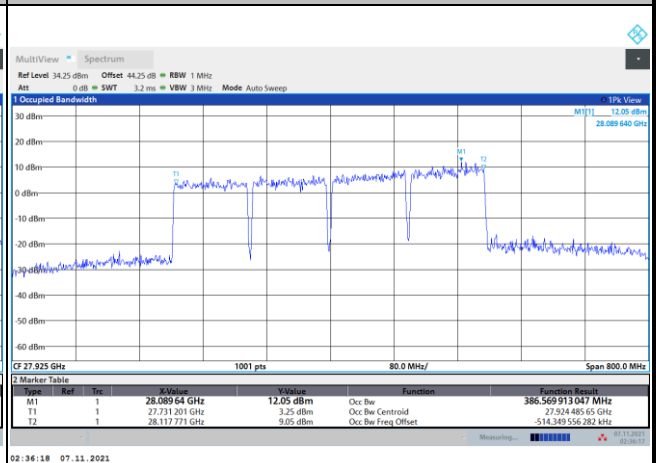
Lowest Channel / 400MHz / 16QAM



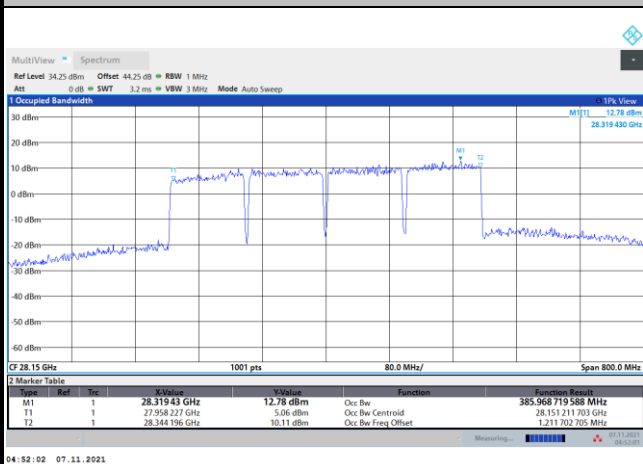
Middle Channel / 400MHz / QPSK



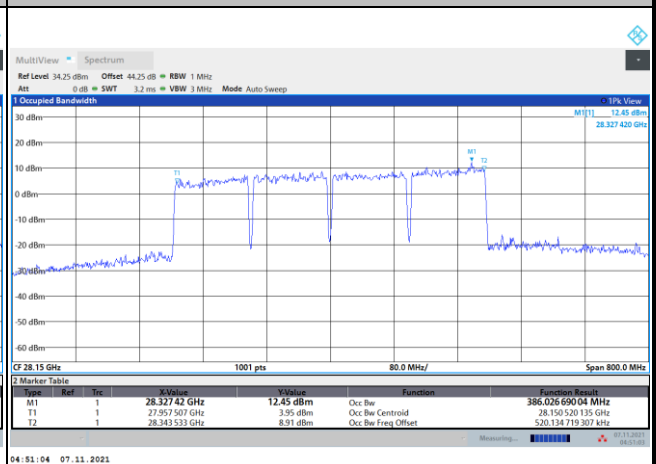
Middle Channel / 400MHz / 16QAM



Highest Channel / 400MHz / QPSK



Highest Channel / 400MHz / 16QAM

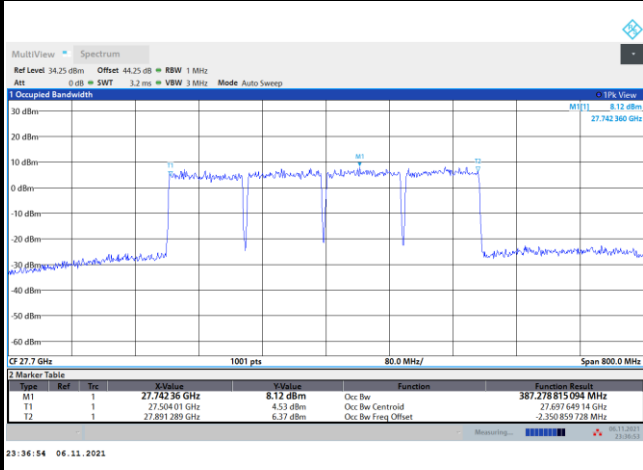




DFT-s-OFDM Module 1

NR Band n261

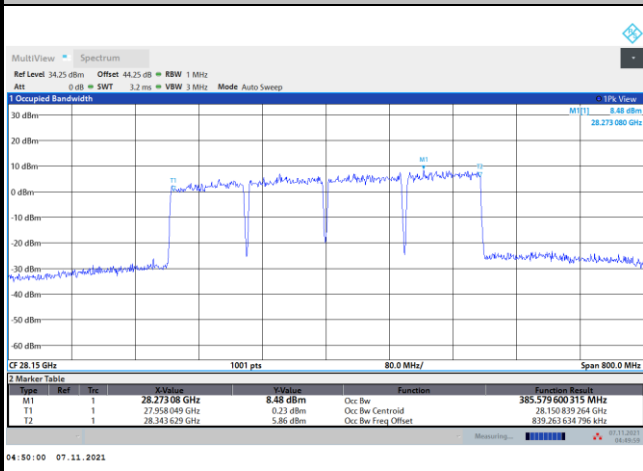
Lowest Channel / 400MHz / 64QAM



Middle Channel / 400MHz / 64QAM



Highest Channel / 400MHz / 64QAM

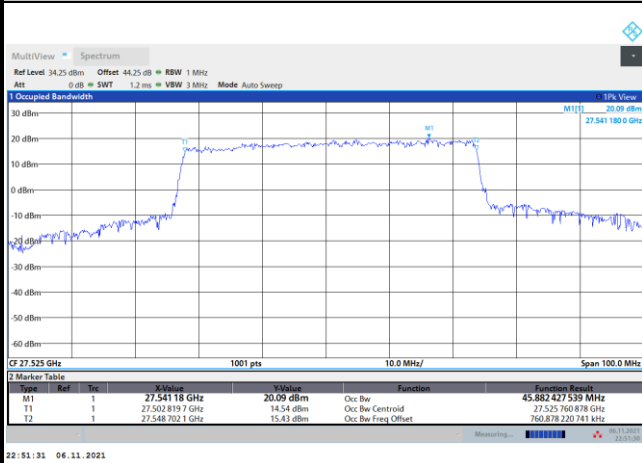




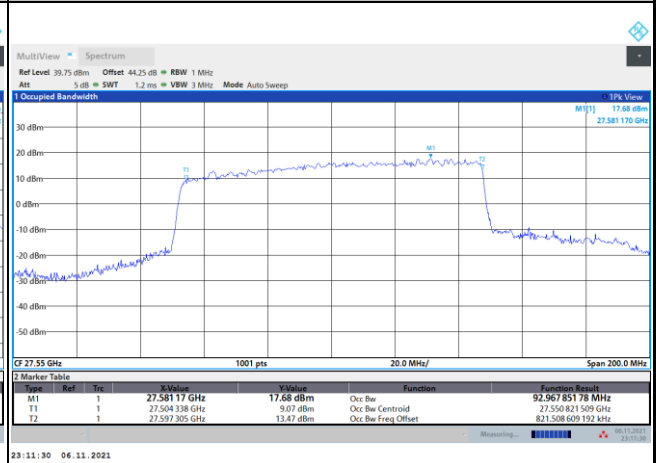
CP-OFDM Module 1

NR Band n261

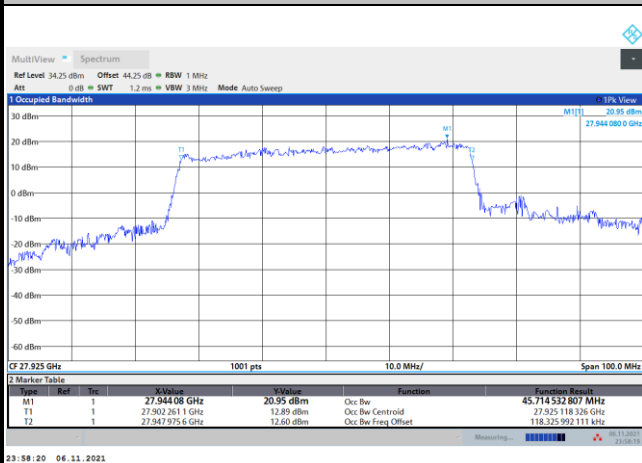
Lowest Channel / 50MHz / QPSK



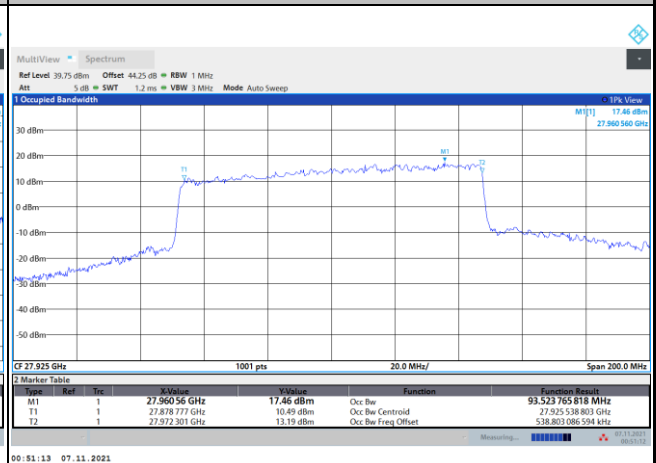
Lowest Channel / 100MHz / QPSK



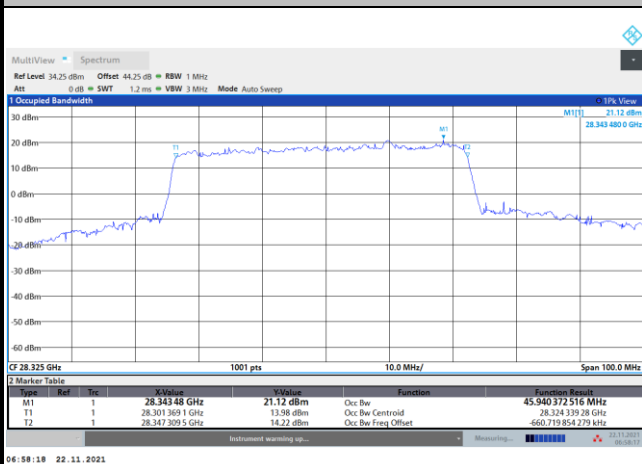
Middle Channel / 50MHz / QPSK



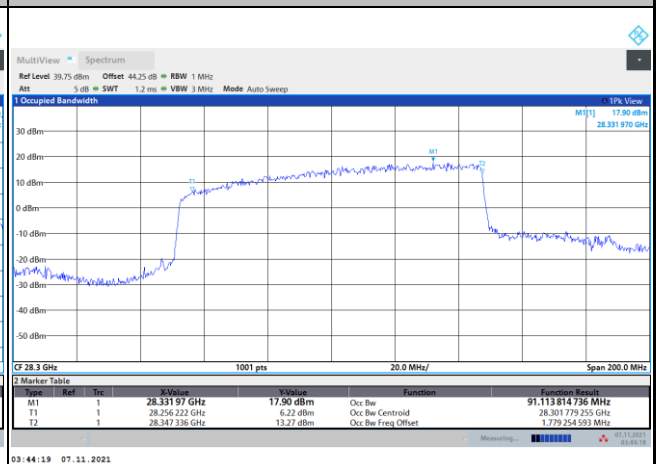
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / QPSK



Highest Channel / 100MHz / QPSK





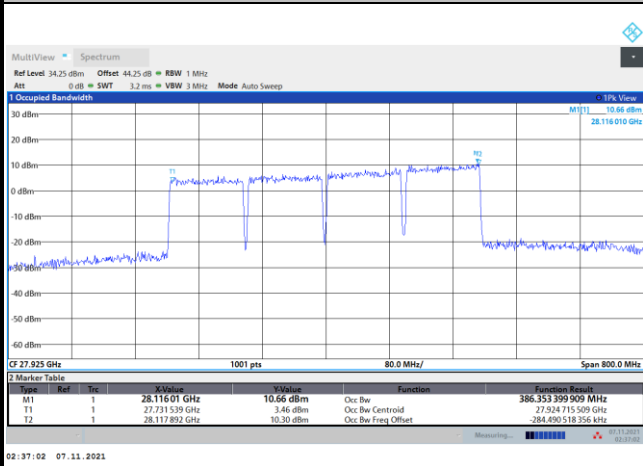
CP-OFDM Module 1

NR Band n261

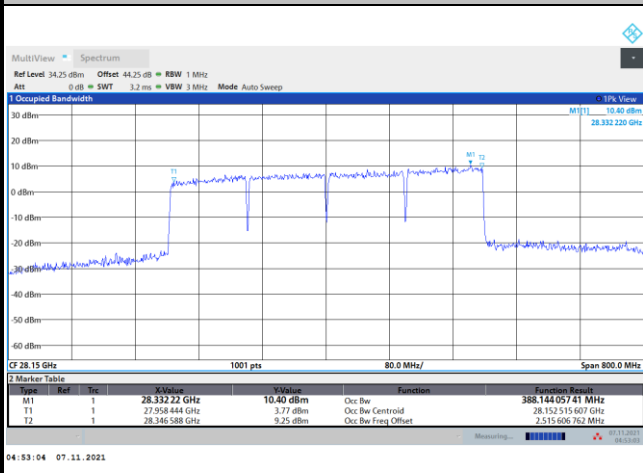
Lowest Channel / 400MHz / QPSK



Middle Channel / 400MHz / QPSK



Highest Channel / 400MHz / QPSK





Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB					
BW			50MHz			100MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-12.16	-16.22	-18.25	-13.24	-14.80	-18.09
	>10%OB	≤-13	-24.18	-25.56	-27.62	-34.24	-35.48	-35.96
High CH	0~10%OB	≤-5	-11.47	-14.00	-14.91	-7.09	-8.45	-9.45
	>10%OB	≤-13	-25.19	-26.92	-28.05	-28.16	-30.47	-30.82
Result			Compliance					
Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB					
BW			400MHz					
Limit (dBm)			QPSK	16QAM	64QAM			
Low CH	0~10%OB	≤-5	-18.12	-18.66	-21.17			
	>10%OB	≤-13	-17.07	-18.79	-21.89			
High CH	0~10%OB	≤-5	-31.91	-18.01	-20.72			
	>10%OB	≤-13	-24.54	-13.42	-16.03			
Result			Compliance					

Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB					
BW			50MHz			100MHz		
Limit (dBm)			QPSK			QPSK		
Low CH	0~10%OB	≤-5	-15.34			-17.53		
	>10%OB	≤-13	-26.28			-35.15		
High CH	0~10%OB	≤-5	-14.01			-9.50		
	>10%OB	≤-13	-27.44			-29.97		
Result			Compliance					
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB					
BW			400MHz					
Limit (dBm)			QPSK					
Low CH	0~10%OB	≤-5	-21.51					
	>10%OB	≤-13	-18.01					
High CH	0~10%OB	≤-5	-32.28					
	>10%OB	≤-13	-24.47					
Result			Compliance					



Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			50MHz			100MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-21.75	-24.08	-27.60	-24.20	-32.45	-35.13
	>10%OB	≤-13	-24.76	-27.53	-31.94	-28.57	-34.36	-36.11
High CH	0~10%OB	≤-5	-15.22	-18.70	-23.17	-17.77	-21.03	-25.98
	>10%OB	≤-13	-17.26	-20.62	-25.83	-20.22	-22.73	-27.97
Result			Compliance					
Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			400MHz					
Limit (dBm)			QPSK	16QAM	64QAM			
Low CH	0~10%OB	≤-5	-26.92	-30.90	-34.04			
	>10%OB	≤-13	-27.76	-32.08	-36.18			
High CH	0~10%OB	≤-5	-22.61	-27.34	-32.65			
	>10%OB	≤-13	-22.42	-28.07	-33.03			
Result			Compliance					

Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			50MHz			100MHz		
Limit (dBm)			QPSK			QPSK		
Low CH	0~10%OB	≤-5	-21.64			-27.28		
	>10%OB	≤-13	-24.16			-31.10		
High CH	0~10%OB	≤-5	-14.53			-17.09		
	>10%OB	≤-13	-17.32			-19.72		
Result			Compliance					
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			400MHz					
Limit (dBm)			QPSK					
Low CH	0~10%OB	≤-5	-28.60					
	>10%OB	≤-13	-29.90					
High CH	0~10%OB	≤-5	-28.21					
	>10%OB	≤-13	-28.70					
Result			Compliance					

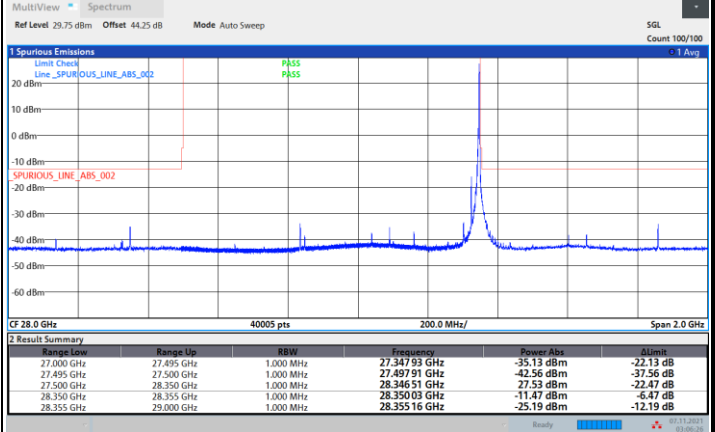
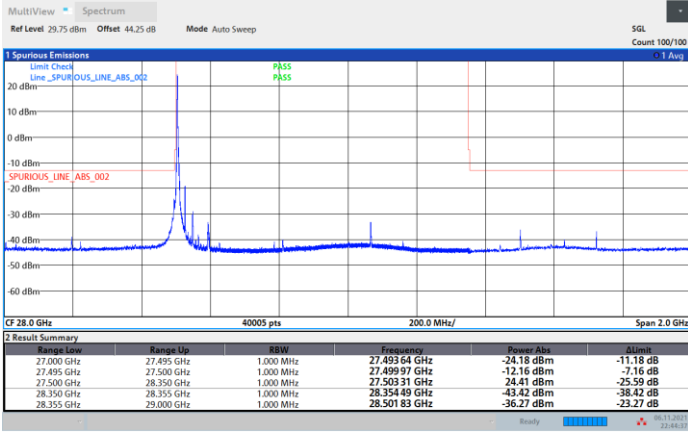


DFT-s-OFDM Module 1

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

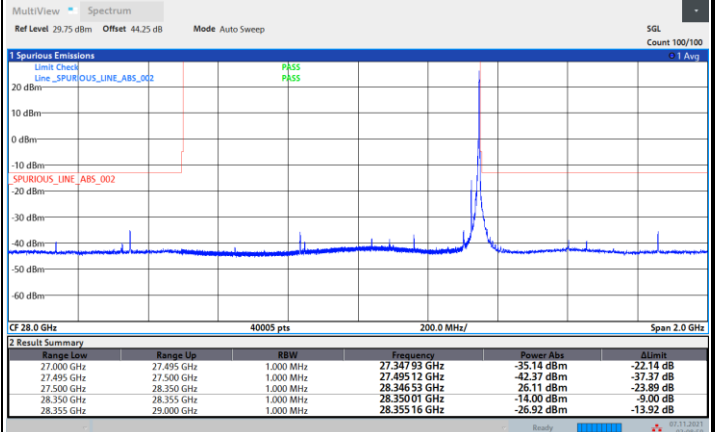
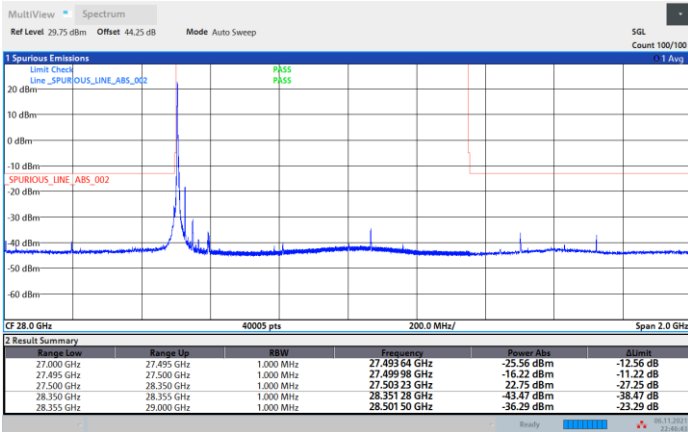
Highest Band Edge / 1 RB



NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



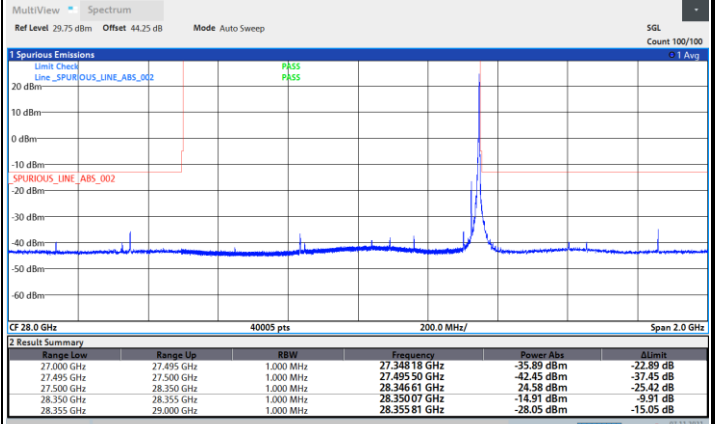
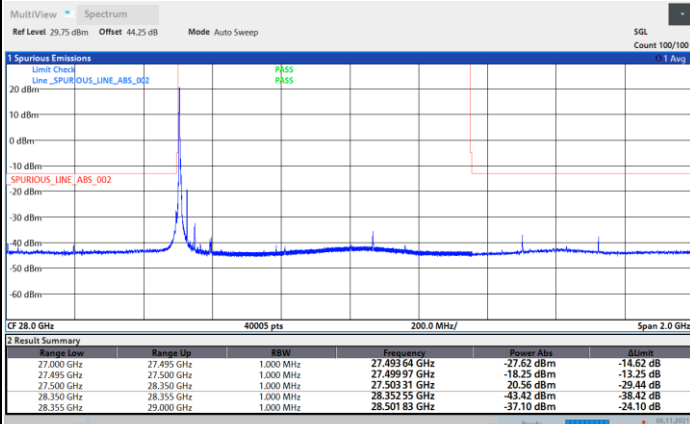


DFT-s-OFDM Module 1

NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / 1 RB

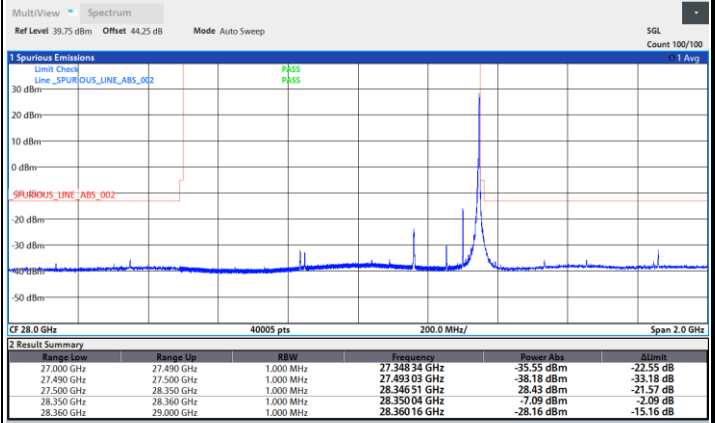
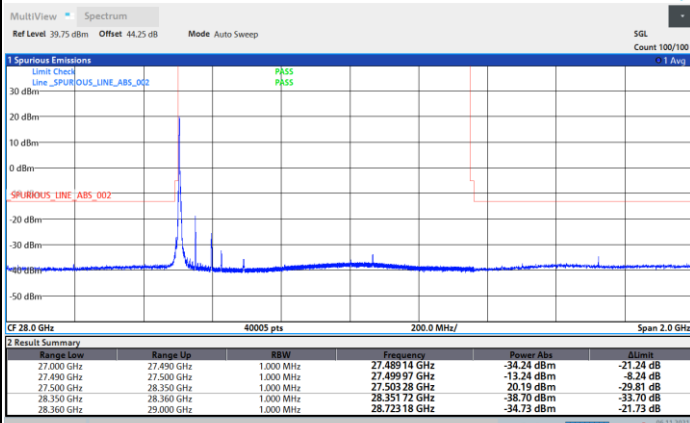
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



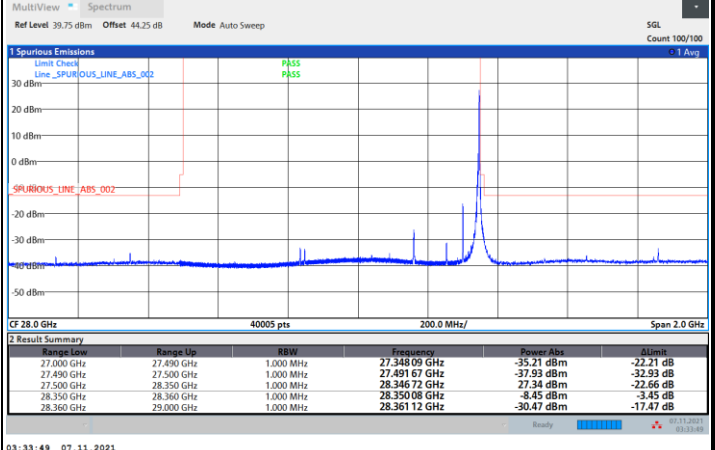
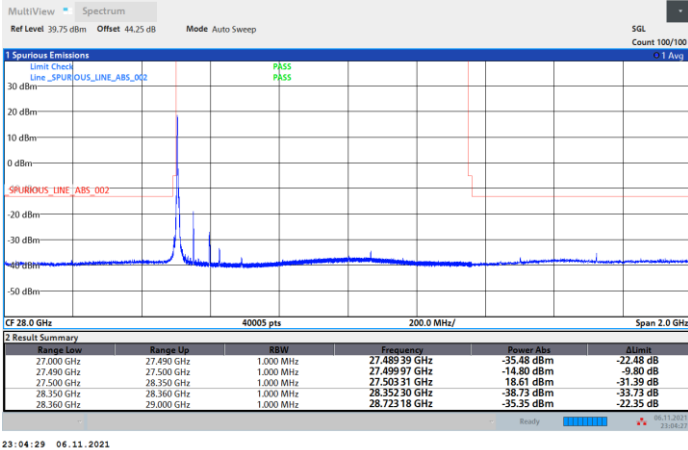


DFT-s-OFDM Module 1

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

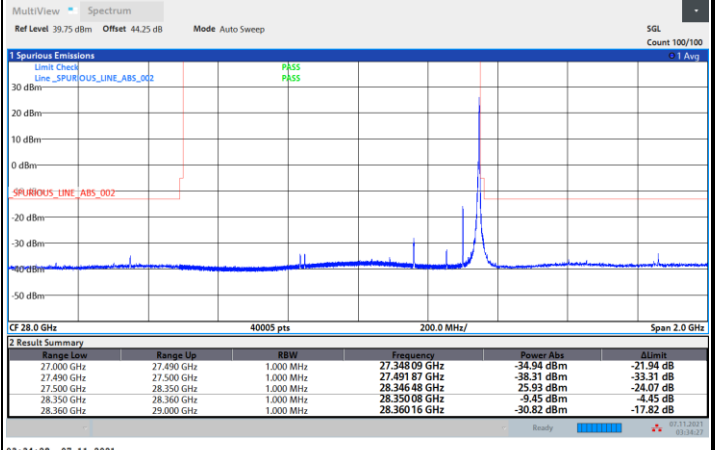
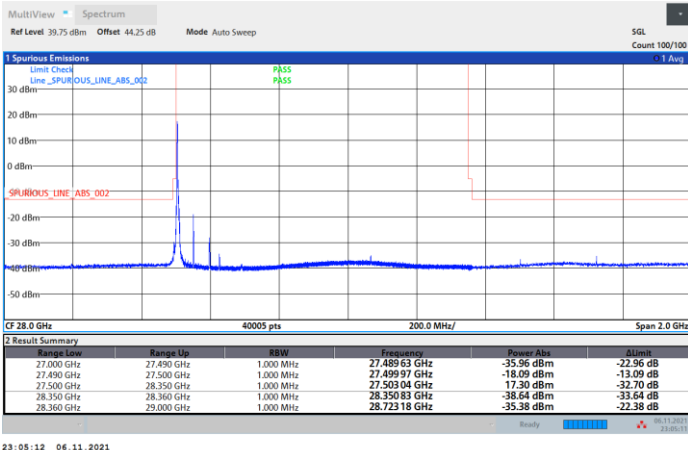
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

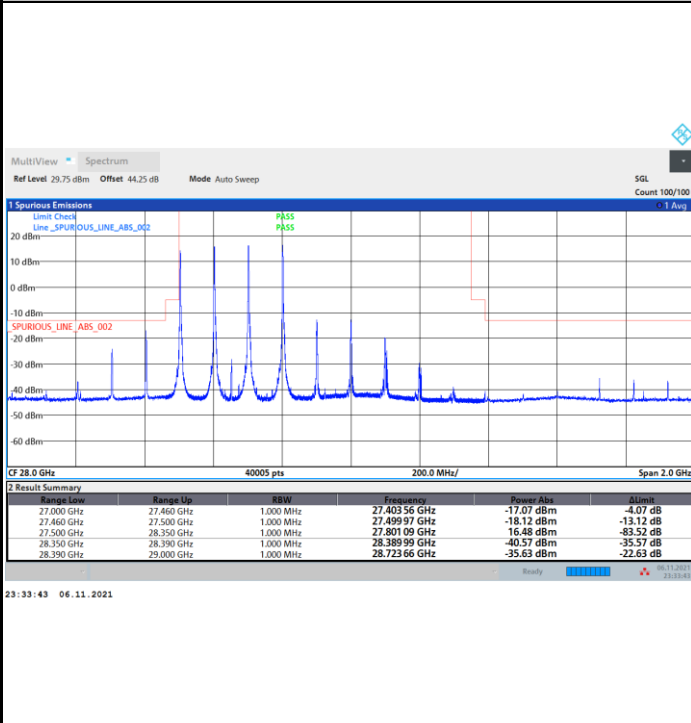




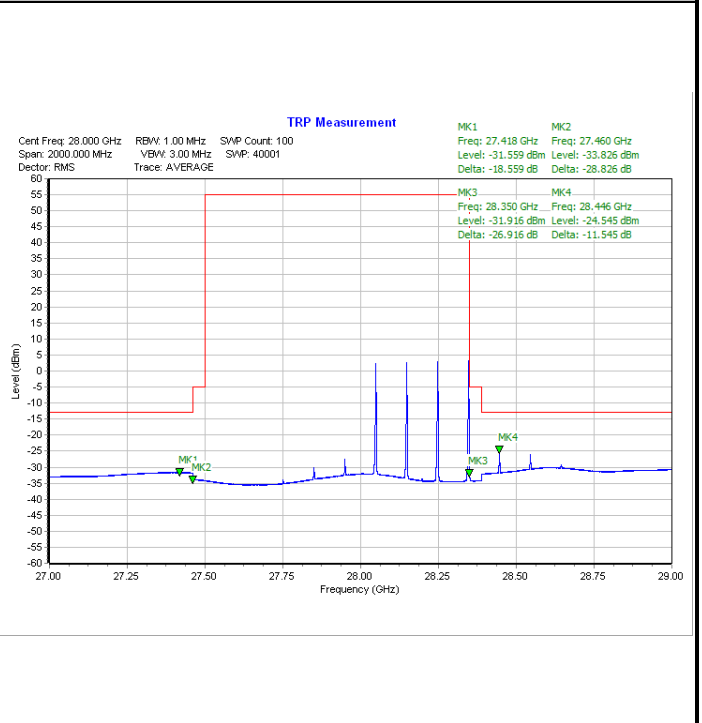
DFT-s-OFDM Module 1

NR Band n261 / 400MHz / QPSK

Lowest Band Edge / 1 RB

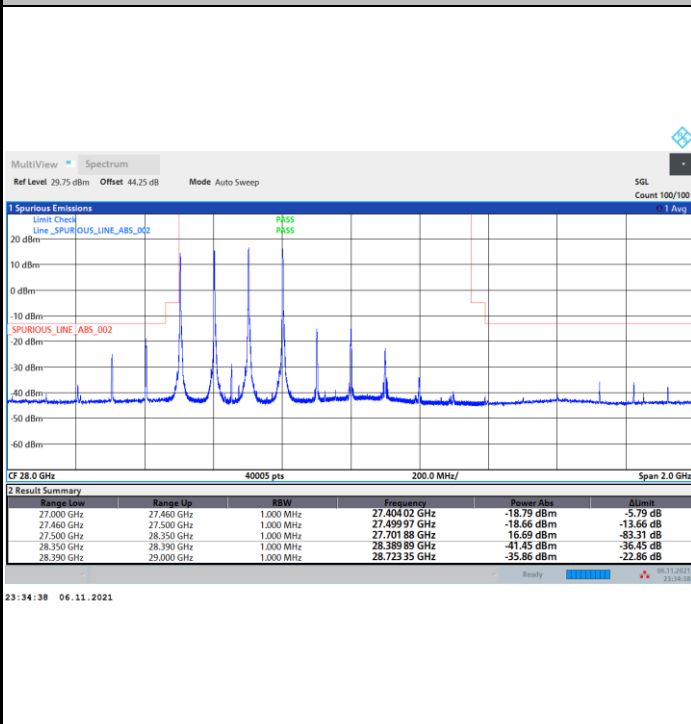


Highest Band Edge / 1 RB

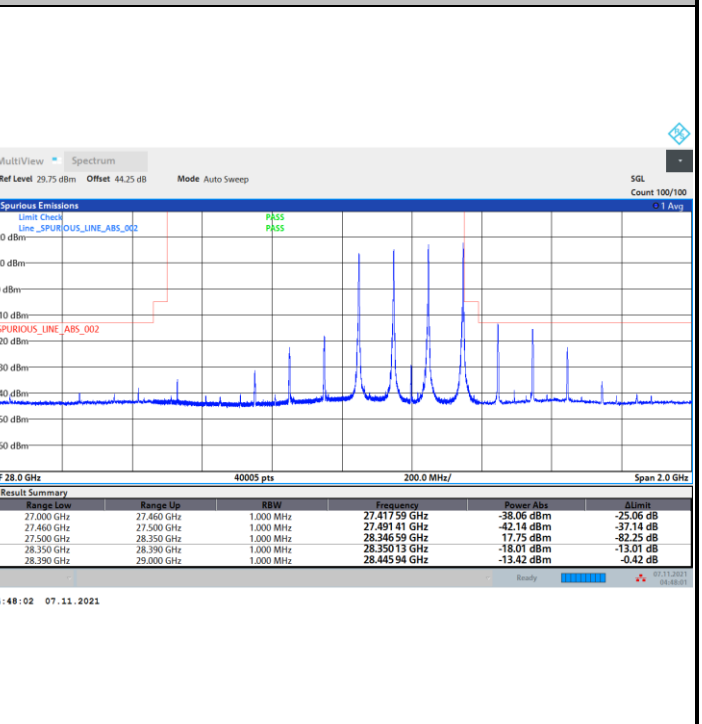


NR Band n261 / 400MHz / 16QAM

Lowest Band Edge / 1 RB

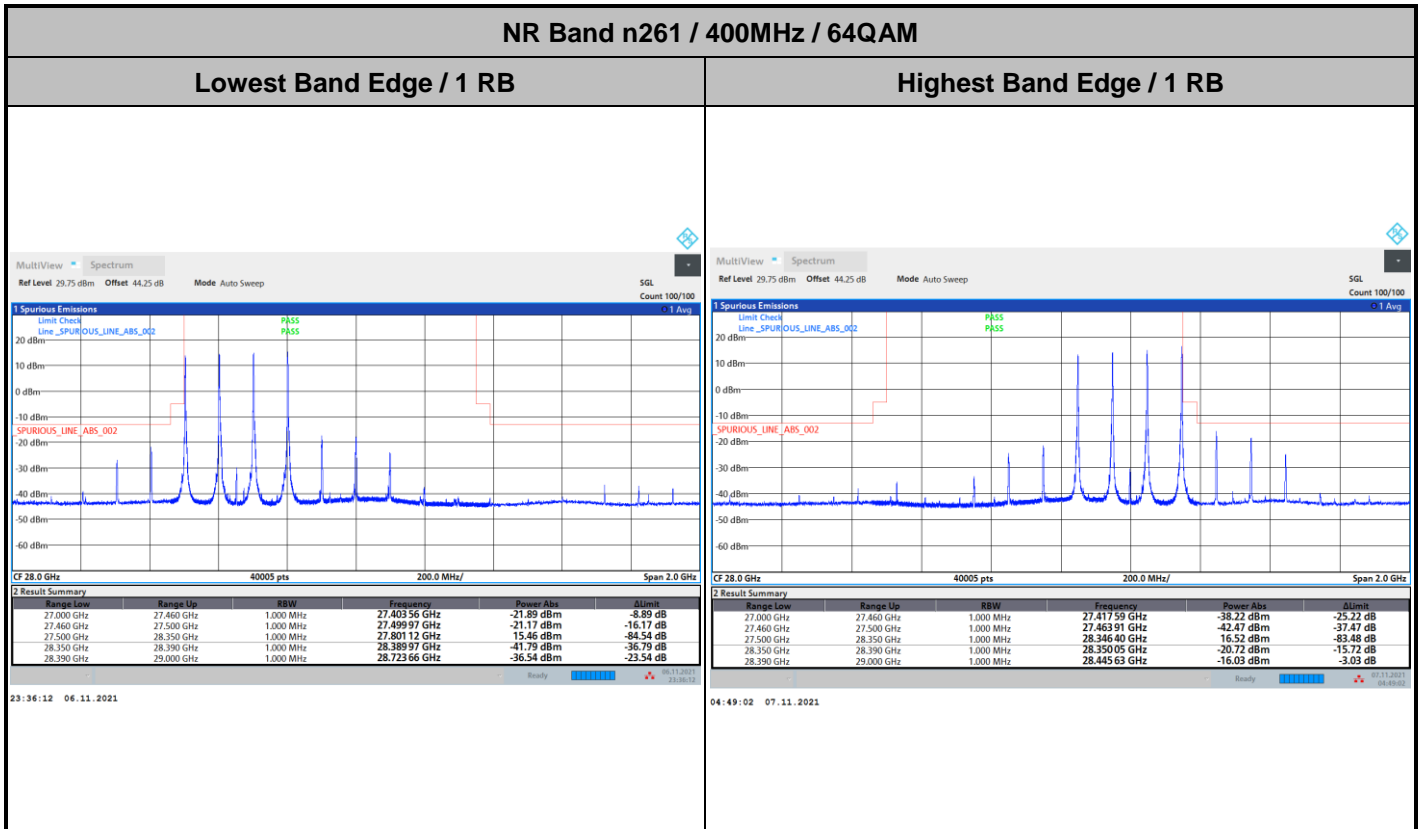


Highest Band Edge / 1 RB





DFT-s-OFDM Module 1



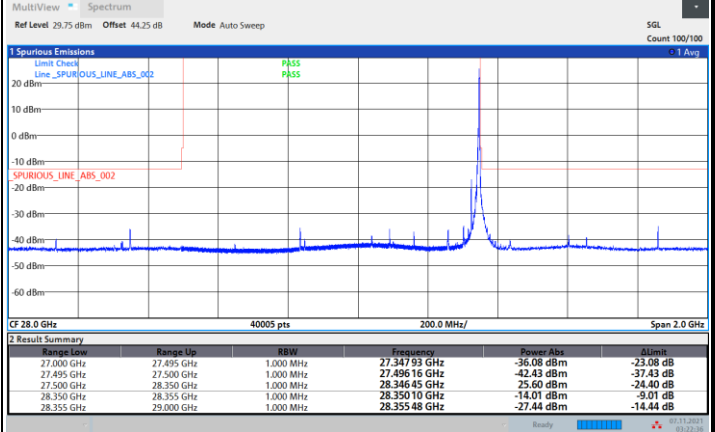
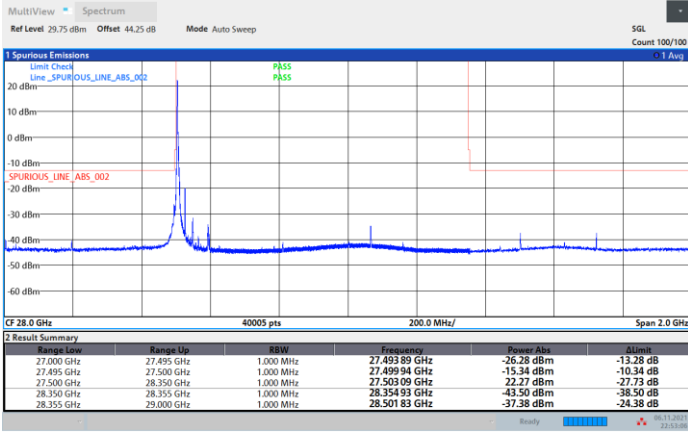


CP-OFDM Module 1

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

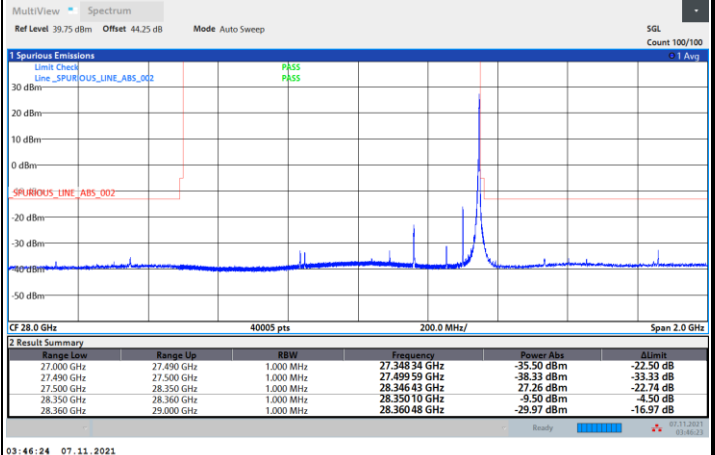
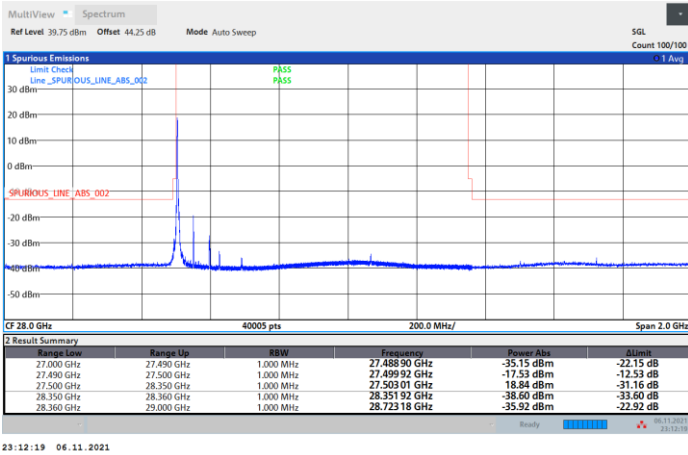
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



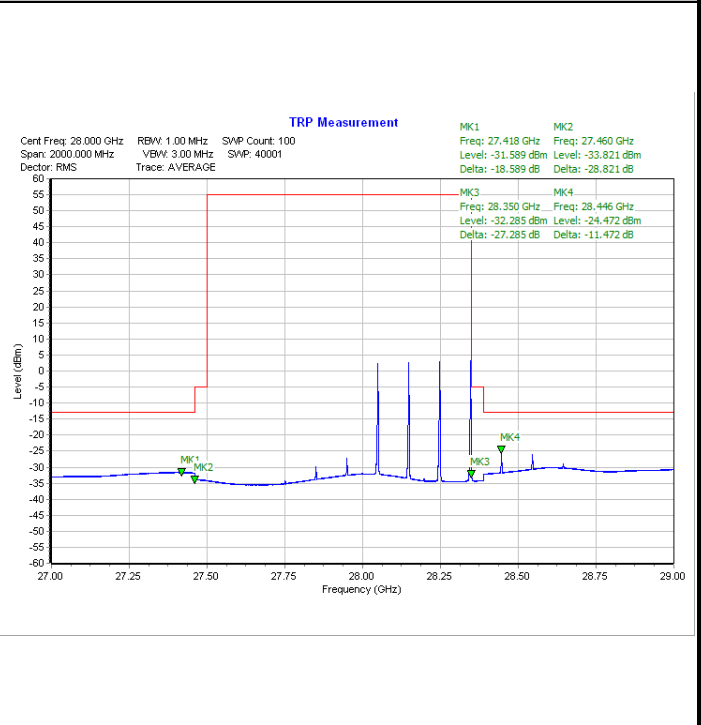
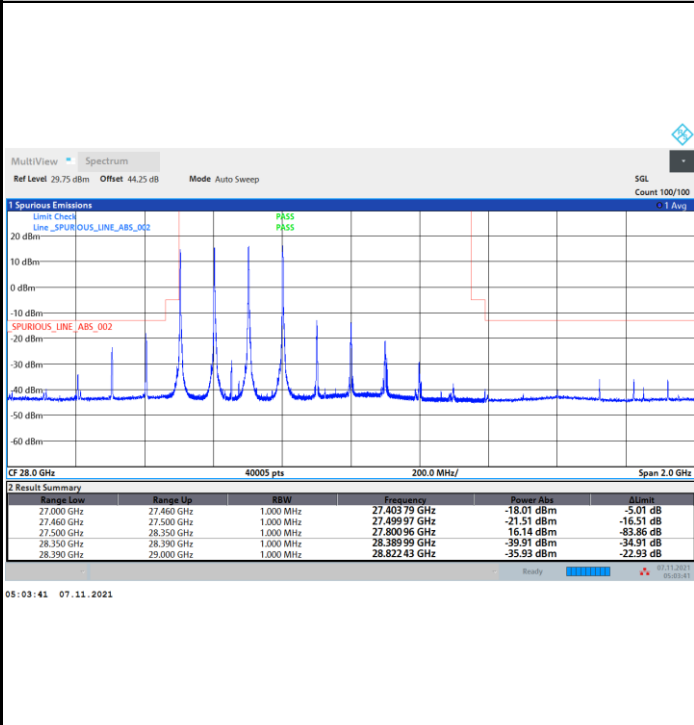


CP-OFDM Module 1

NR Band n261 / 400MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

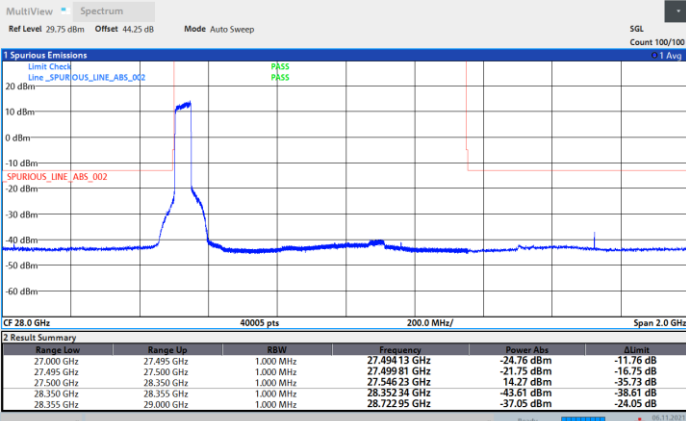




DFT-s-OFDM Module 1

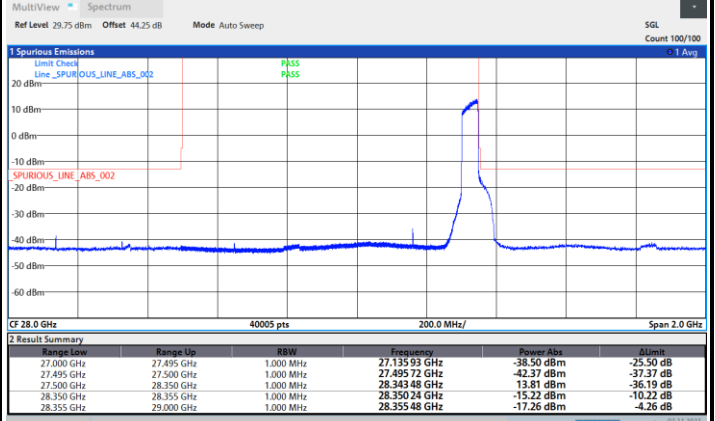
NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



22:49:31 06.11.2021

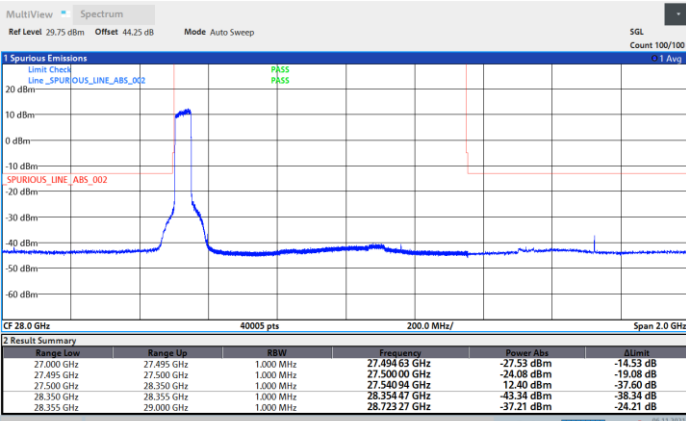
Highest Band Edge / Full RB



03:16:04 07.11.2021

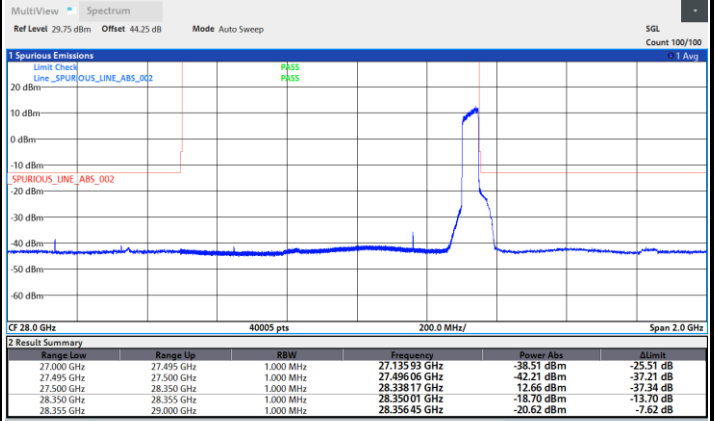
NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB



22:48:46 06.11.2021

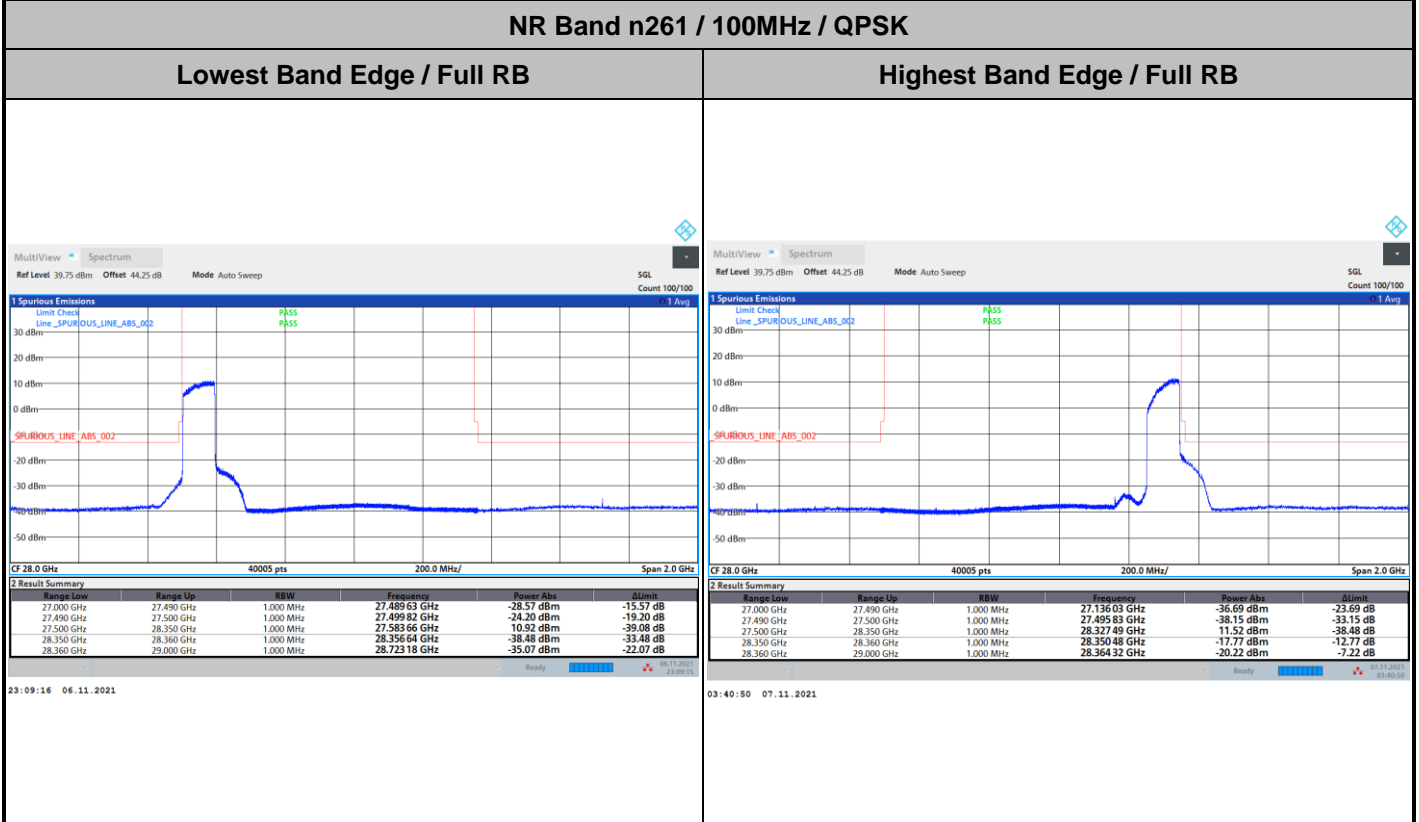
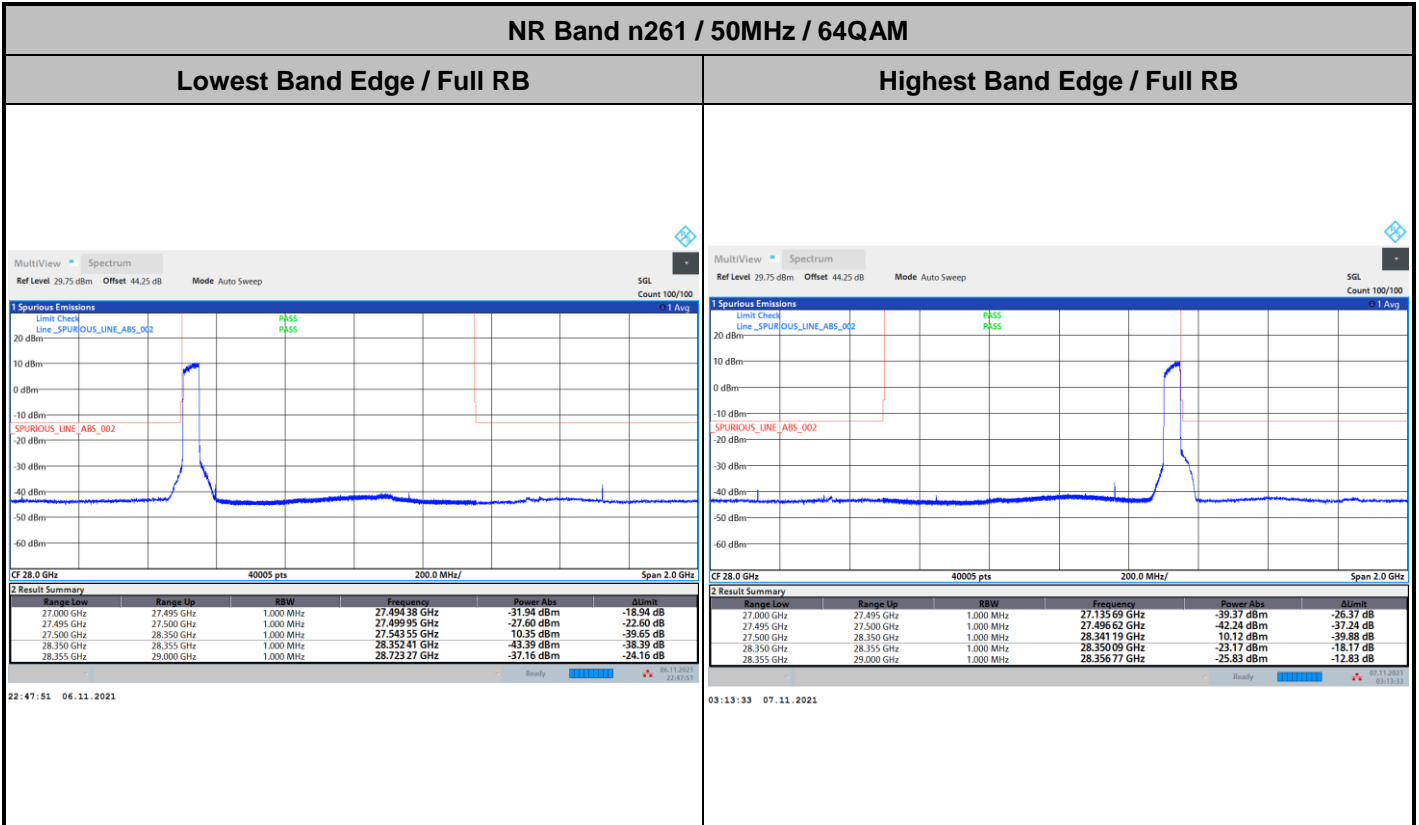
Highest Band Edge / Full RB



03:14:16 07.11.2021



DFT-s-OFDM Module 1



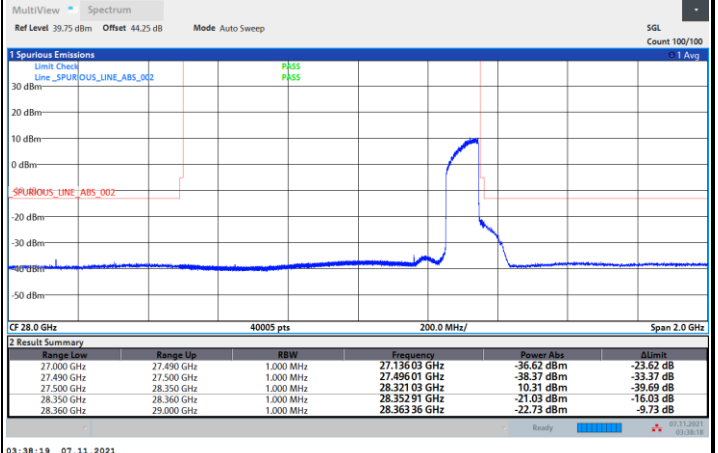
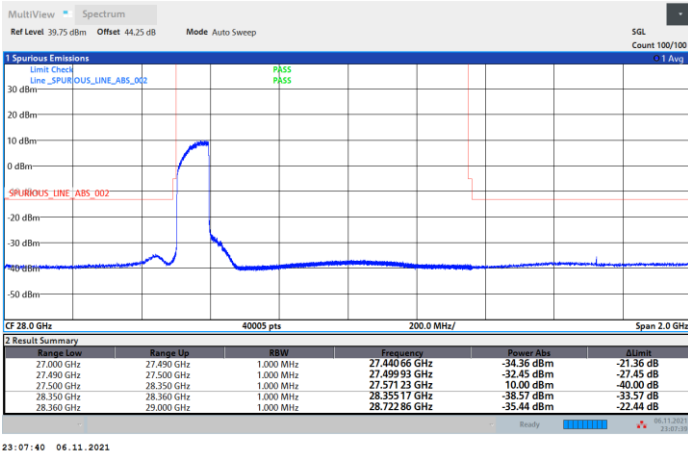


DFT-s-OFDM Module 1

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / Full RB

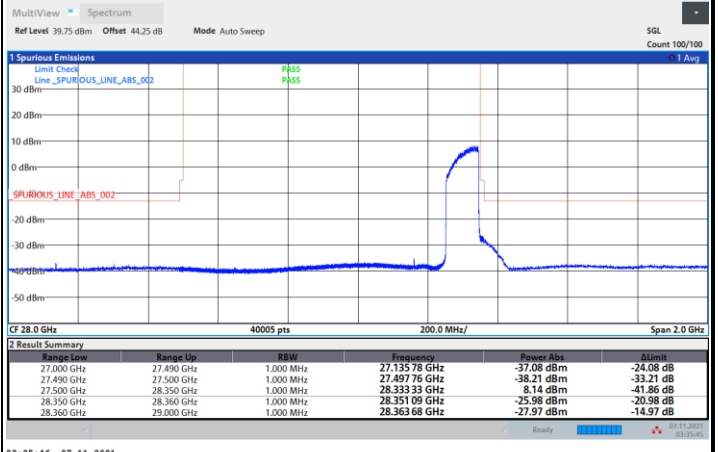
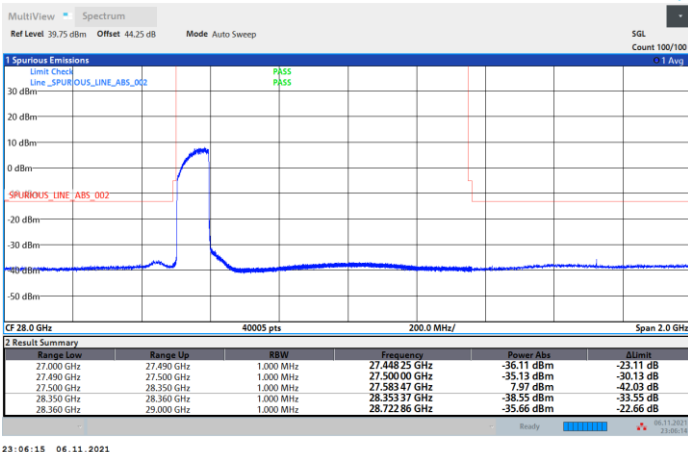
Highest Band Edge / Full RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



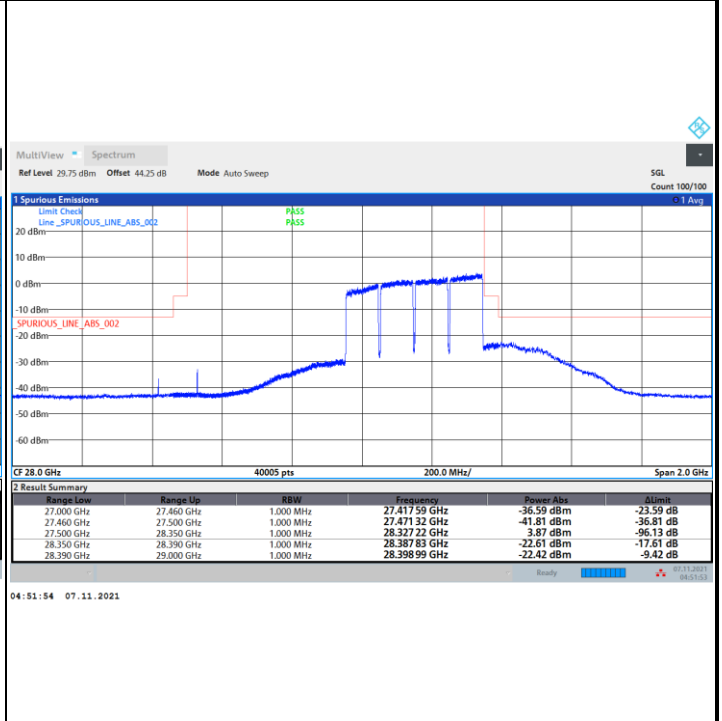
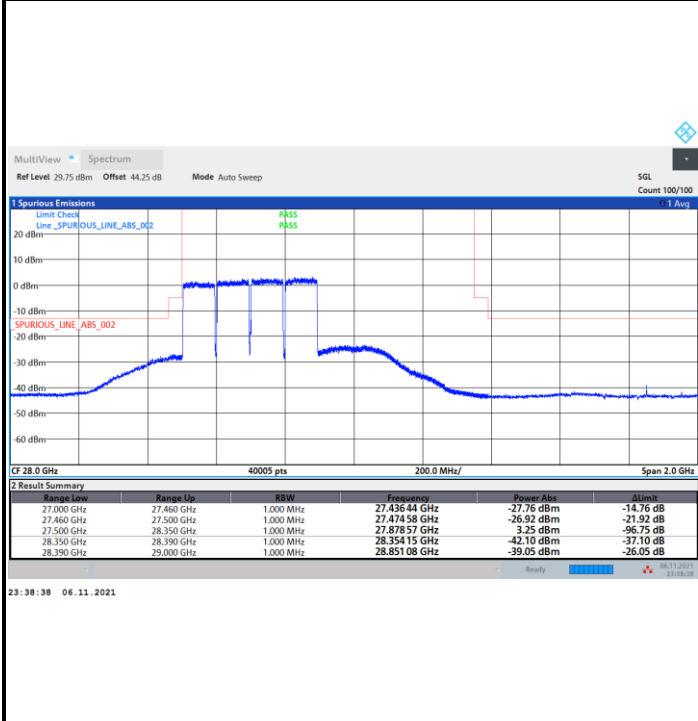


DFT-s-OFDM Module 1

NR Band n261 / 400MHz / QPSK

Lowest Band Edge / Full RB

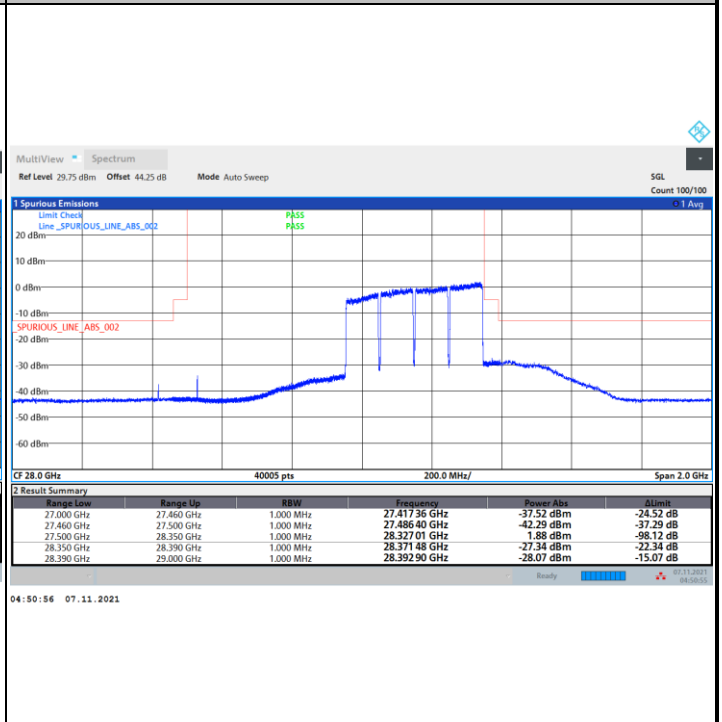
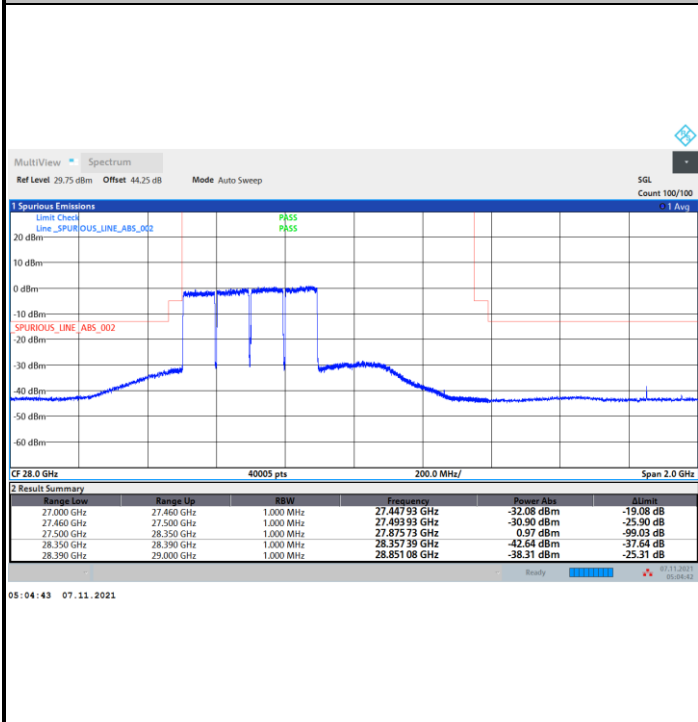
Highest Band Edge / Full RB



NR Band n261 / 400MHz / 16QAM

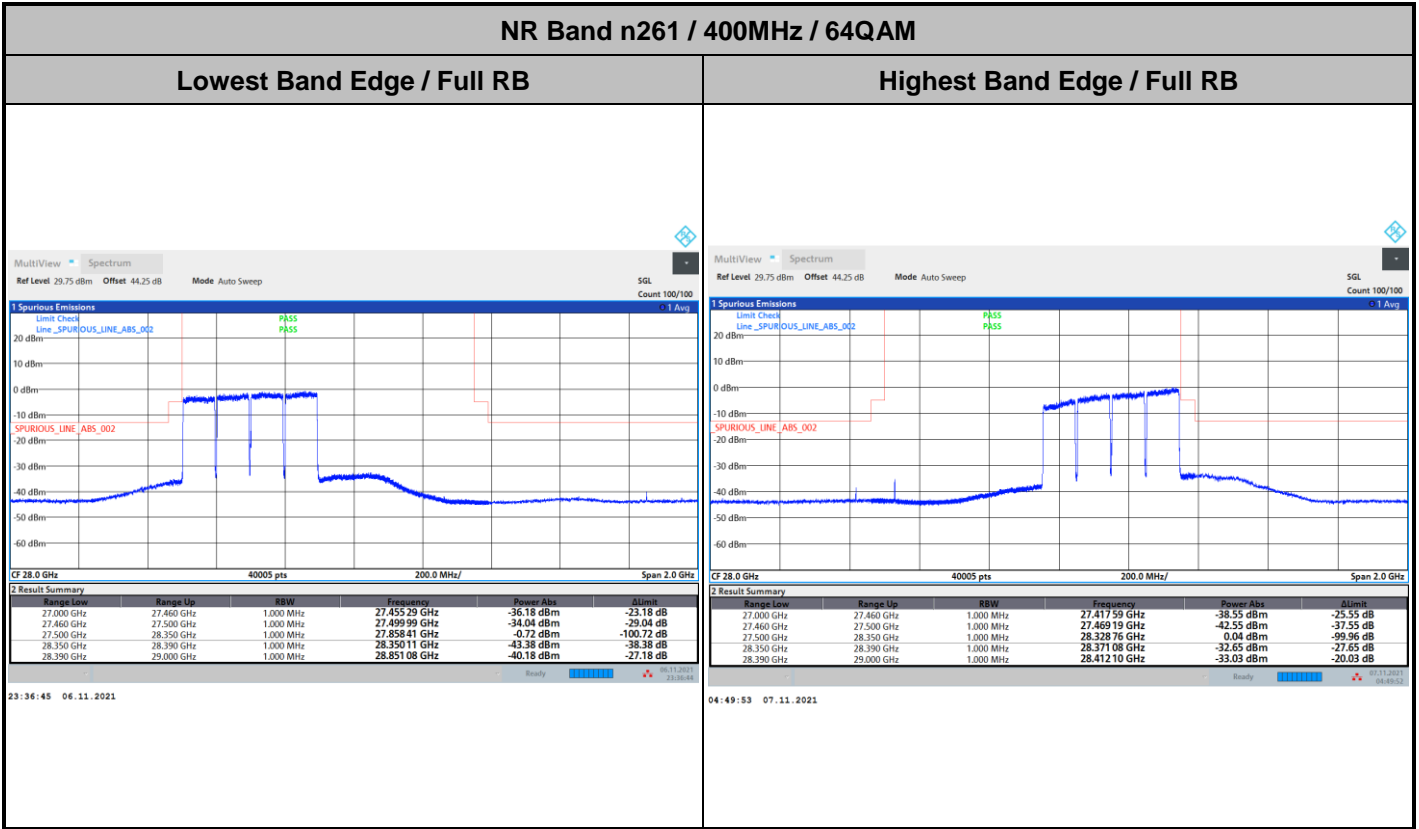
Lowest Band Edge / Full RB

Highest Band Edge / Full RB





DFT-s-OFDM Module 1

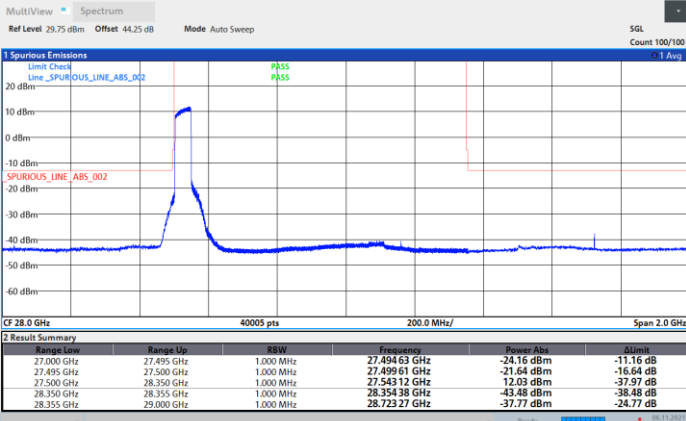




CP-OFDM Module 1

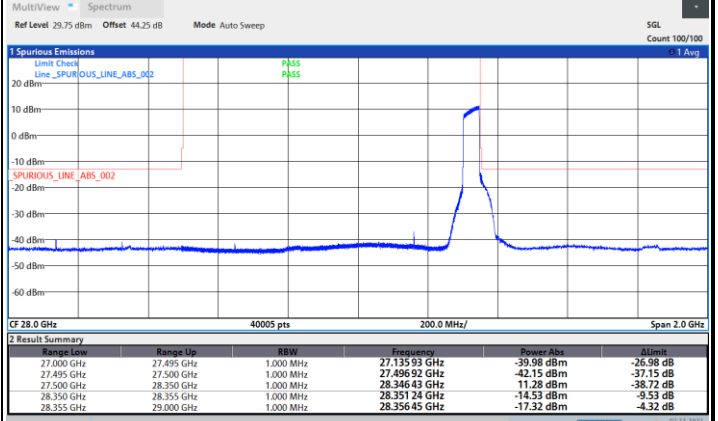
NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



22:51:23 06.11.2021

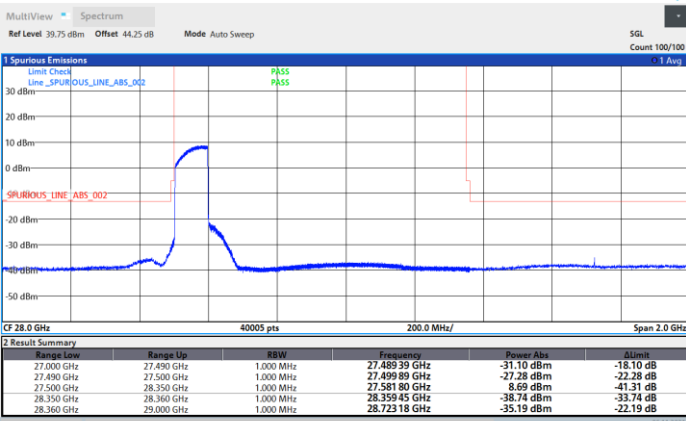
Highest Band Edge / Full RB



03:17:28 07.11.2021

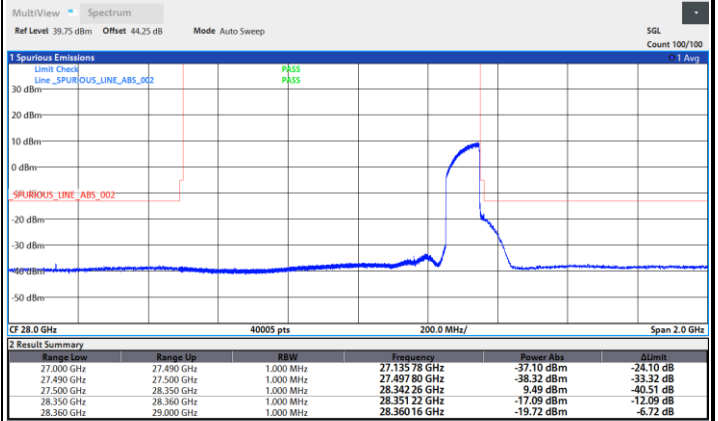
NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



23:11:19 06.11.2021

Highest Band Edge / Full RB



03:44:08 07.11.2021

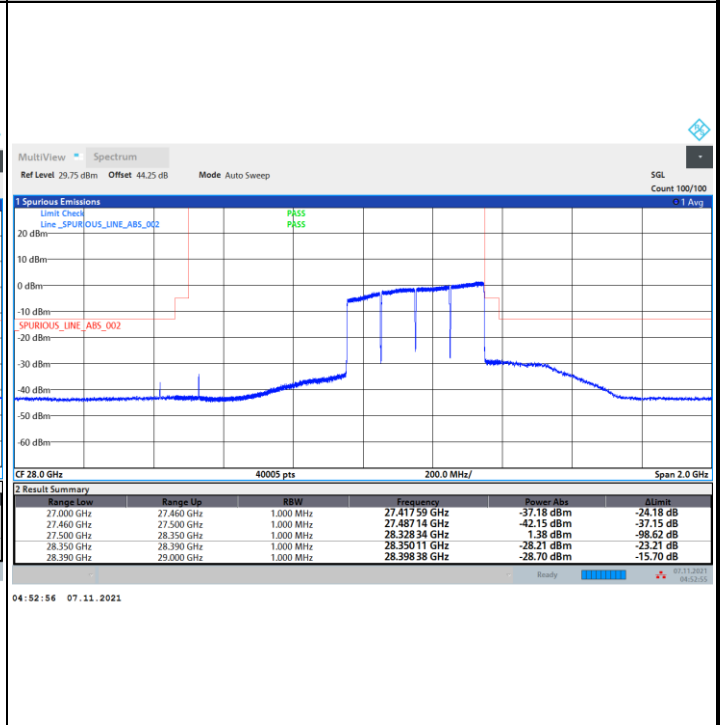
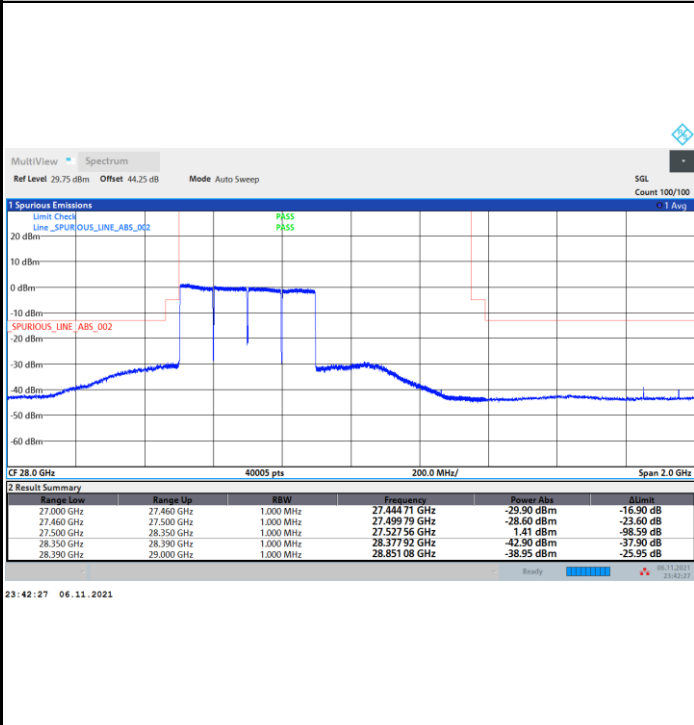


CP-OFDM Module 1

NR Band n261 / 400MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

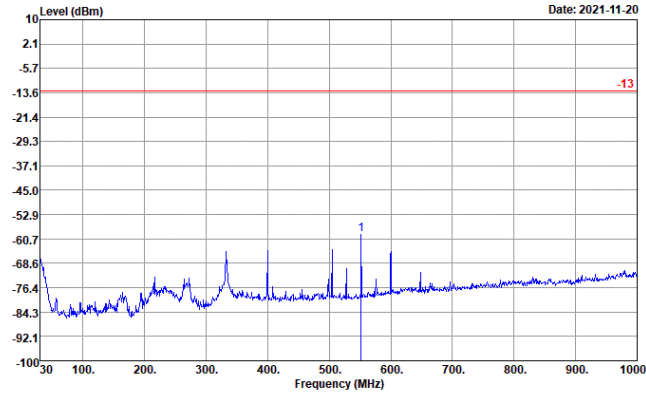




Spurious Emission

NR Band n261 (30MHz-1GHz)

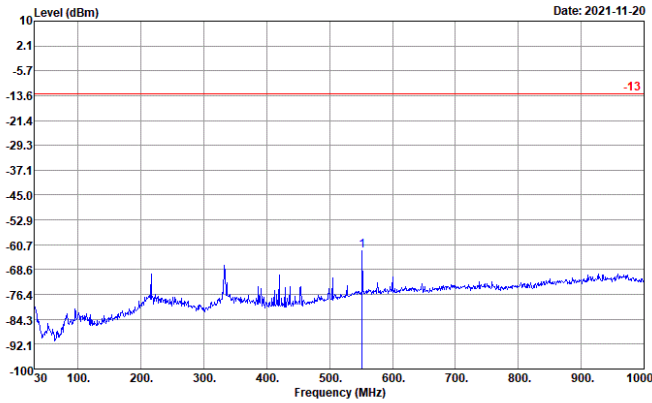
Horizontal



Site : 03CH19-HY
 Condition : -13 ERP EIRP_20210305 HORIZONTAL
 Project : 1O2008
 : n261 M1

Freq	Level	Over	Limit	Read	
MHz	dBm	dB	dBm	dBm	
1	551.86	-59.11	-46.11	-13.00	-59.35

Vertical



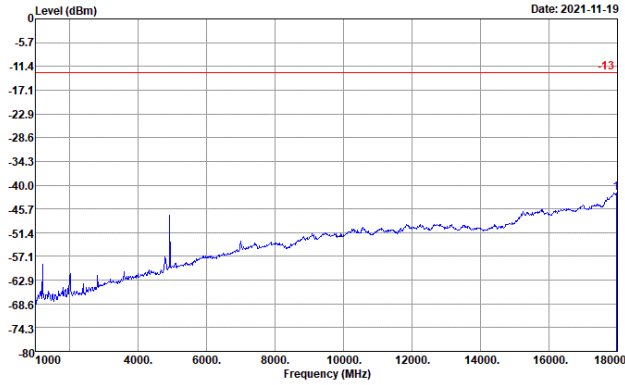
Site : 03CH19-HY
 Condition : -13 ERP EIRP_20210305 VERTICAL
 Project : 1O2008
 : n261 M1

Freq	Level	Over	Limit	Read	
MHz	dBm	dB	dBm	dBm	
1	551.86	-62.61	-49.61	-13.00	-66.64



NR Band n261 (1GHz-18GHz)

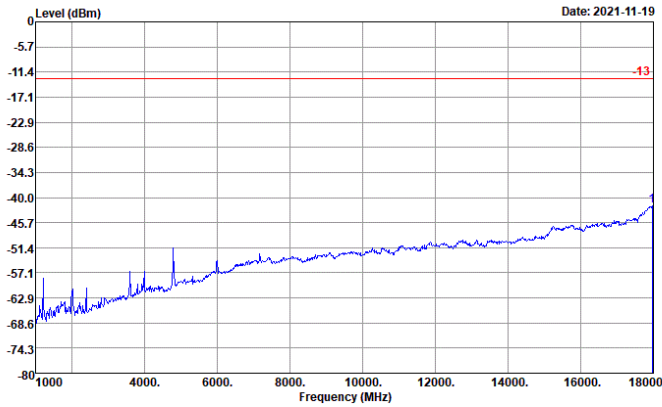
Horizontal



Site : 03CH19-HY
 Condition : -13 ERP EIRP_20210305 HORIZONTAL
 Project : IO2008
 : n261 M1

Over	Limit	Read			
Freq	Level	Limit	Line	Level	
MHz	dBm	dB	dBm	dBm	
1	17966.00	-41.85	-28.85	-13.00	-75.54

Vertical



Site : 03CH19-HY
 Condition : -13 ERP EIRP_20210305 VERTICAL
 Project : IO2008
 : n261 M1

Over	Limit	Read			
Freq	Level	Limit	Line	Level	
MHz	dBm	dB	dBm	dBm	
1	17966.00	-42.00	-29.00	-13.00	-75.45



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

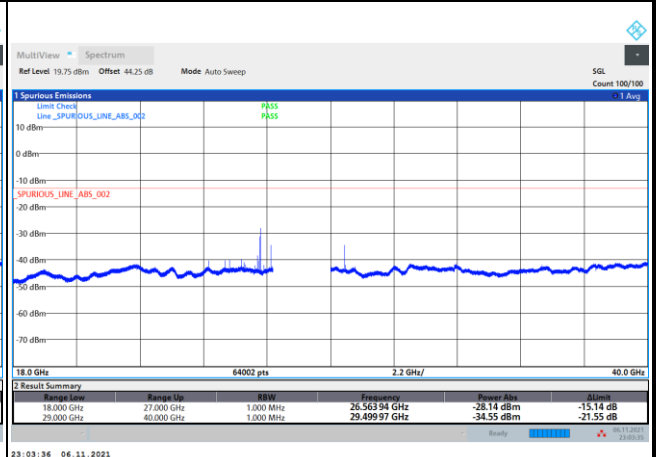
DFT-s-OFDM Module 1

NR Band n261 QPSK (18-40GHz)

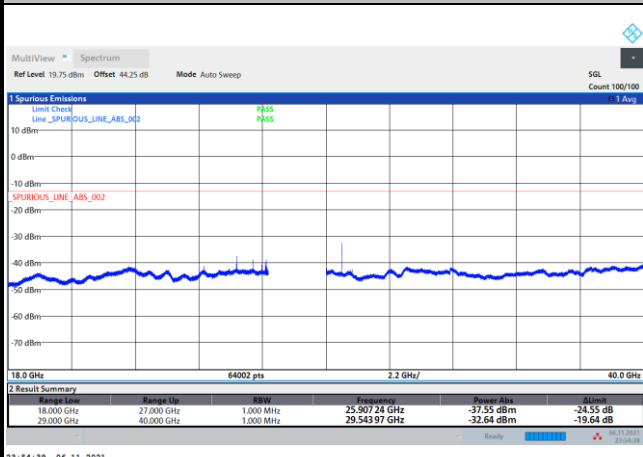
Lowest Channel / 50MHz



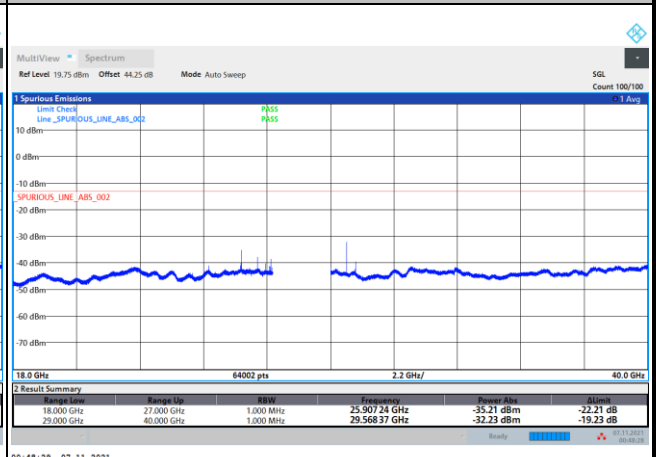
Lowest Channel / 100MHz



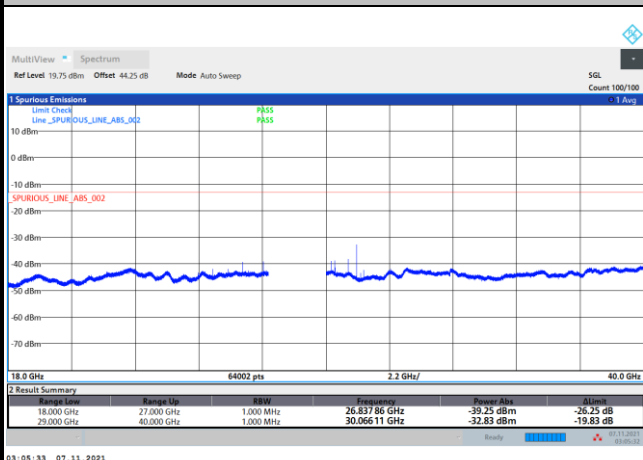
Middle Channel / 50MHz



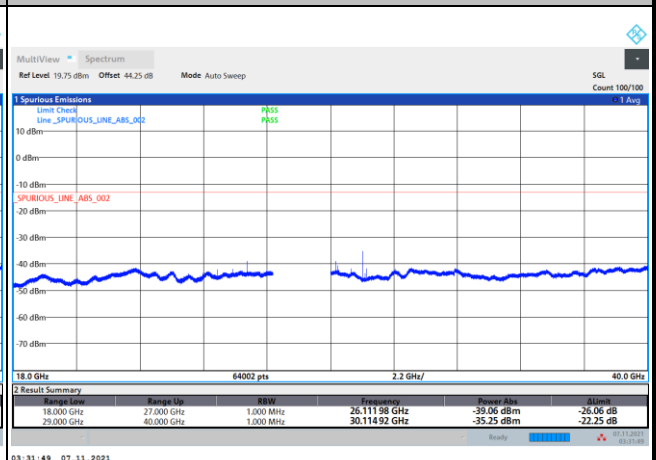
Middle Channel / 100MHz



Highest Channel / 50MHz



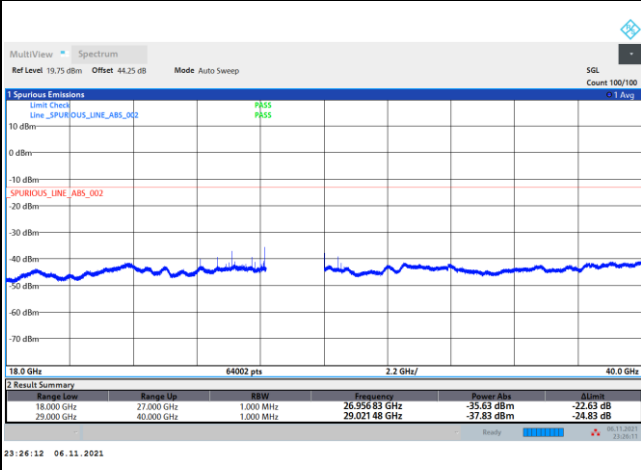
Highest Channel / 100MHz



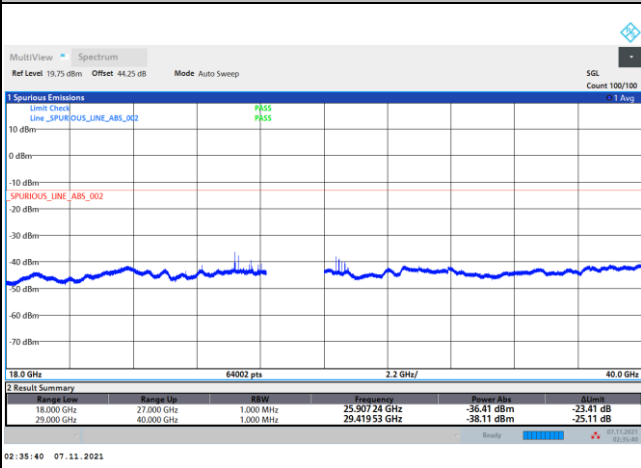


NR Band n261 QPSK (18-40GHz)

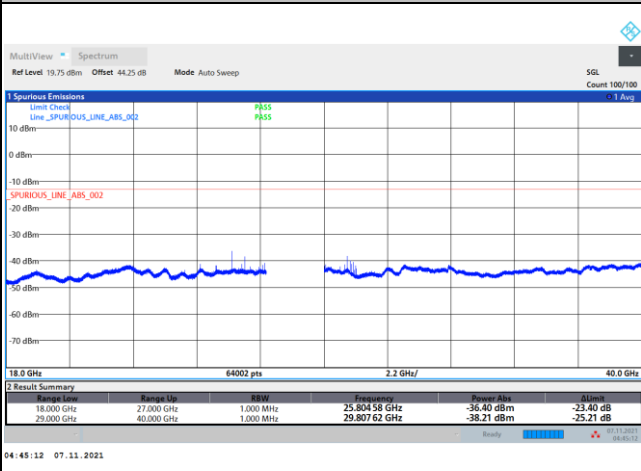
Lowest Channel / 400MHz



Middle Channel / 400MHz



Highest Channel / 400MHz



Remark: In band and out of band frequencies that has reported in previous results are omitted.