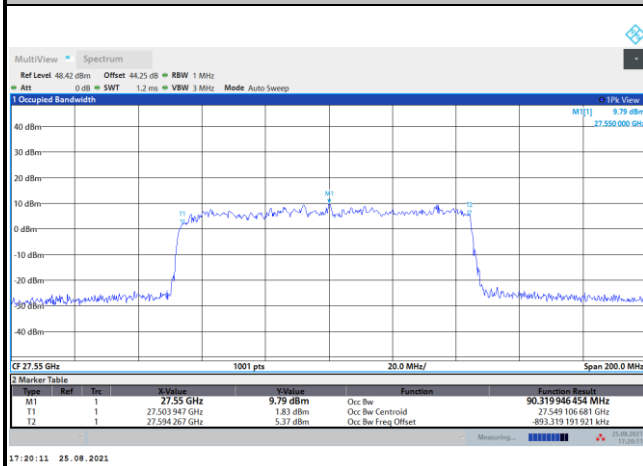




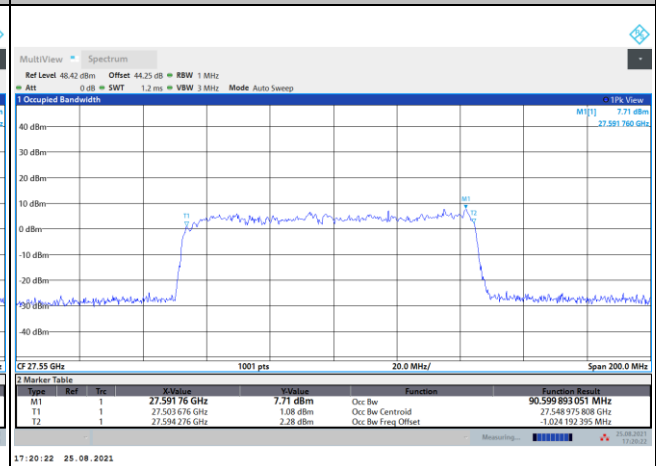
DFT-s-OFDM Module 1

NR Band n261

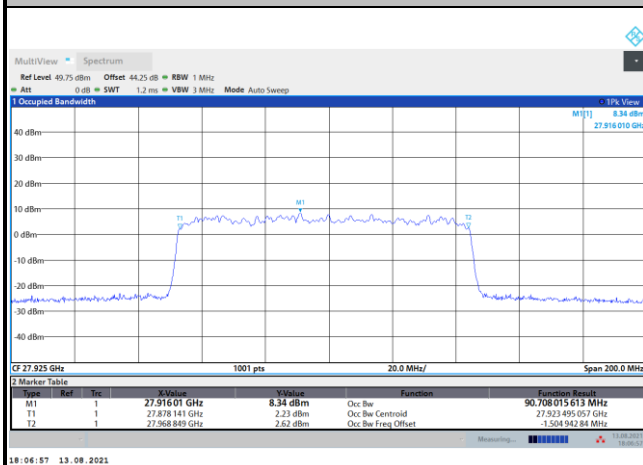
Lowest Channel / 100MHz / 16QAM



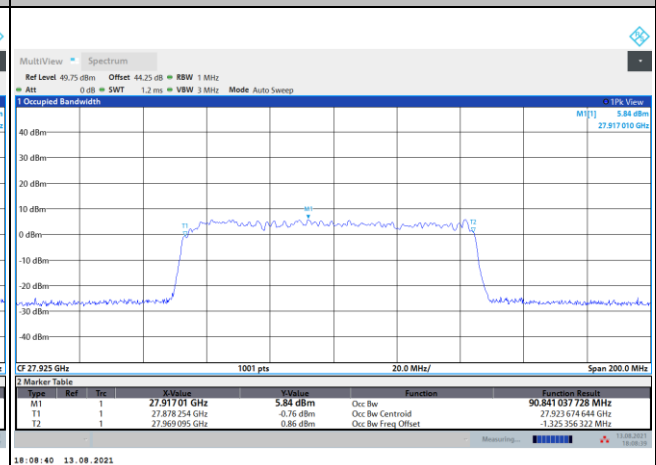
Lowest Channel / 100MHz / 64QAM



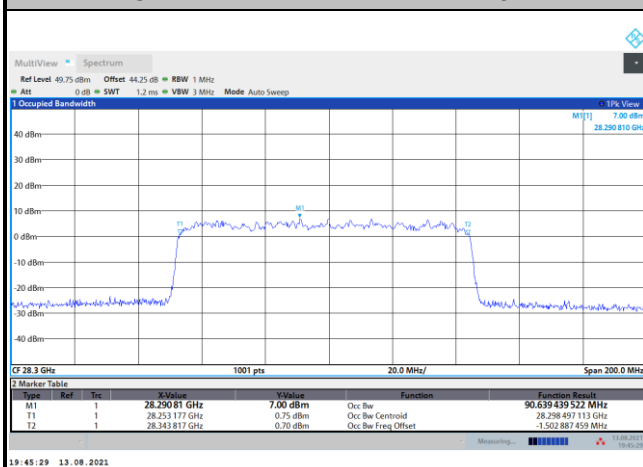
Middle Channel / 100MHz / 16QAM



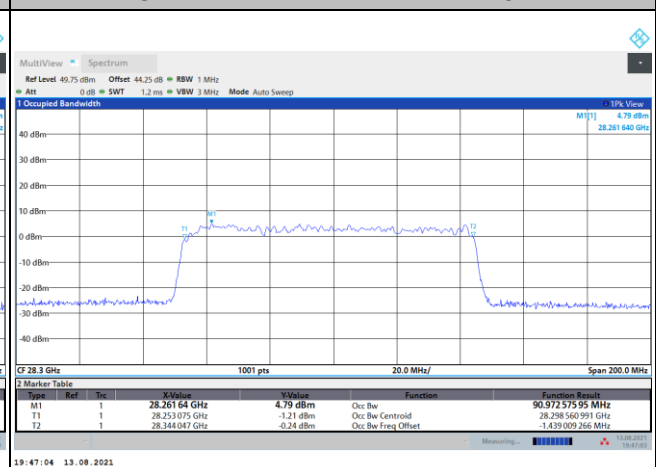
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM

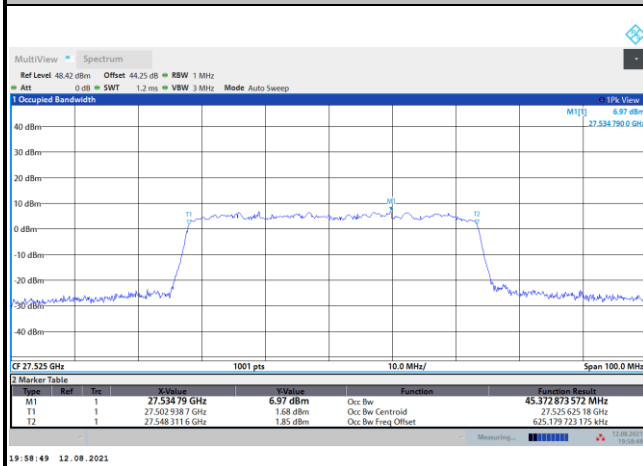




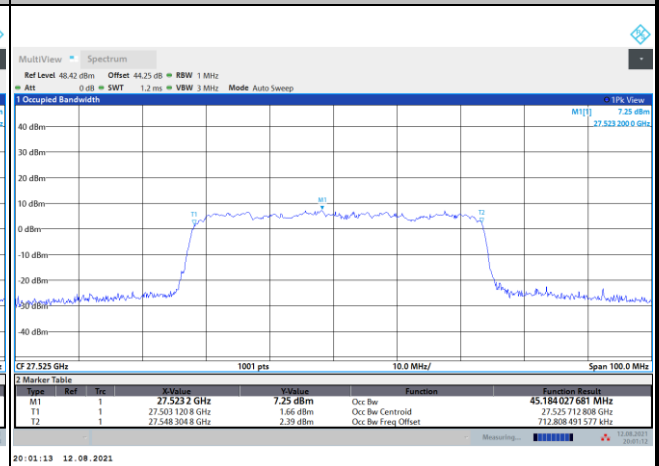
CP-OFDM Module 1

NR Band n261

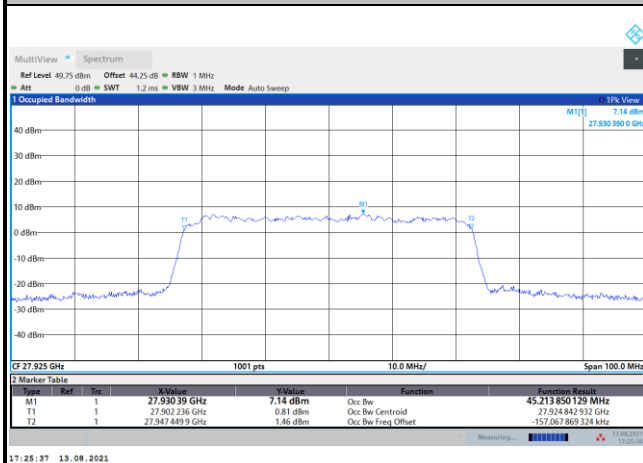
Lowest Channel / 50MHz / QPSK



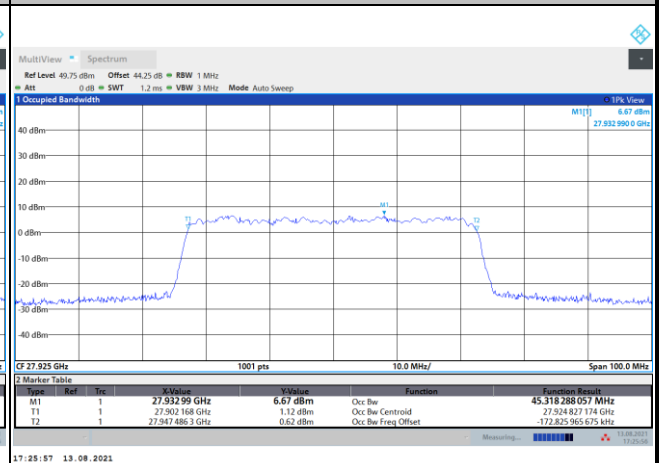
Lowest Channel / 50MHz / 16QAM



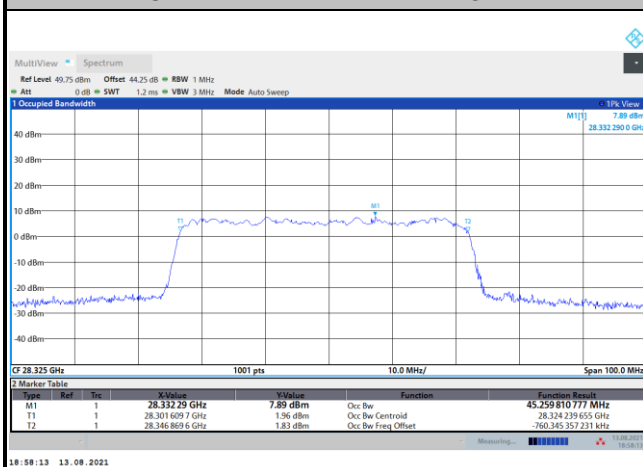
Middle Channel / 50MHz / QPSK



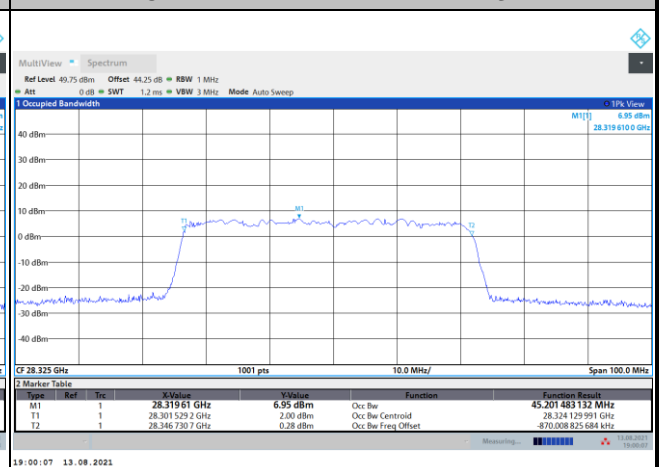
Middle Channel / 50MHz / 16QAM



Highest Channel / 50MHz / QPSK



Highest Channel / 50MHz / 16QAM

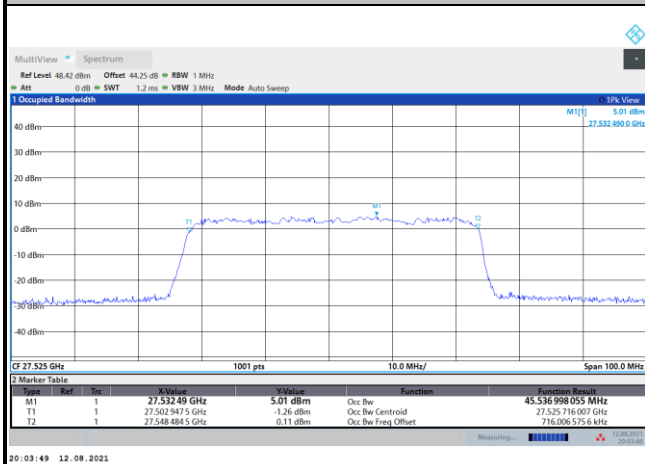




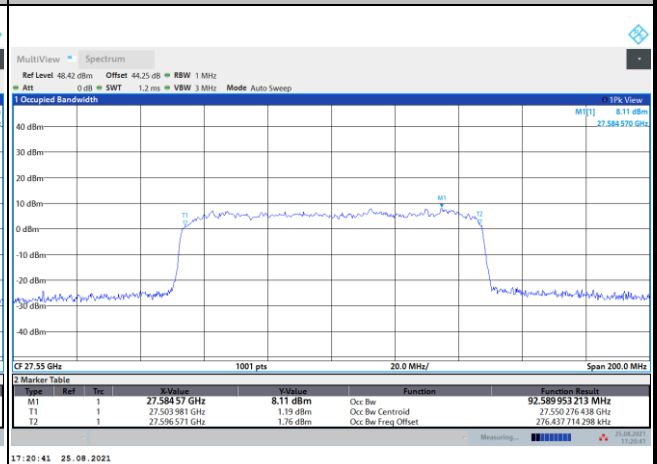
CP-OFDM Module 1

NR Band n261

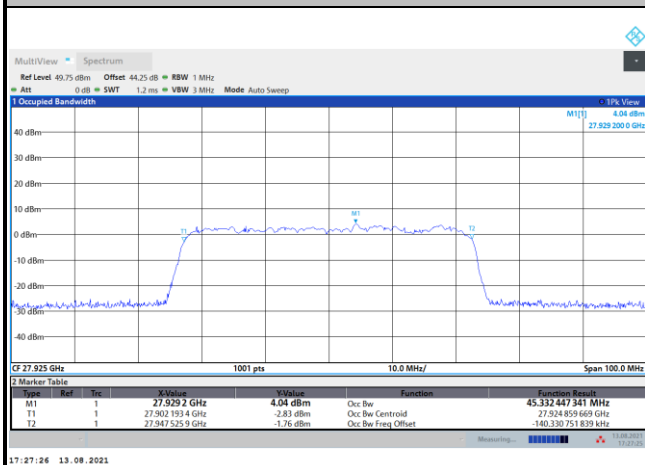
Lowest Channel / 50MHz / 64QAM



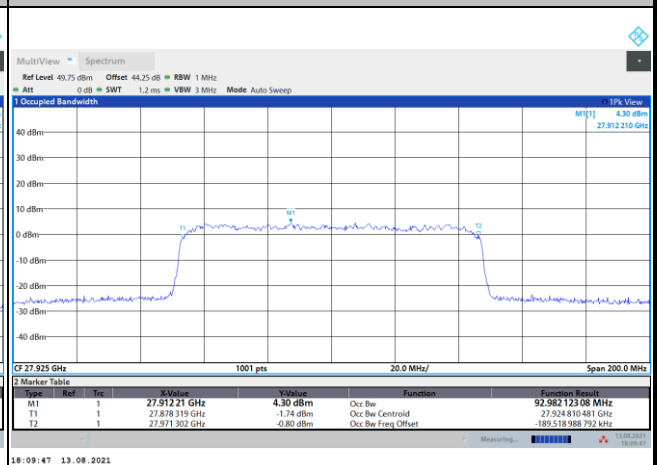
Lowest Channel / 100MHz / QPSK



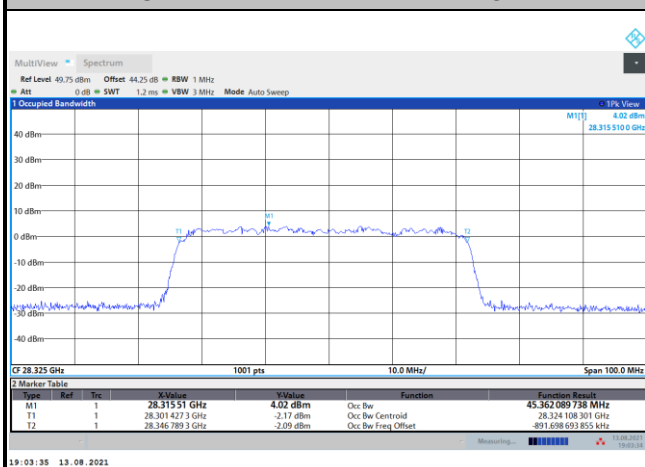
Middle Channel / 50MHz / 64QAM



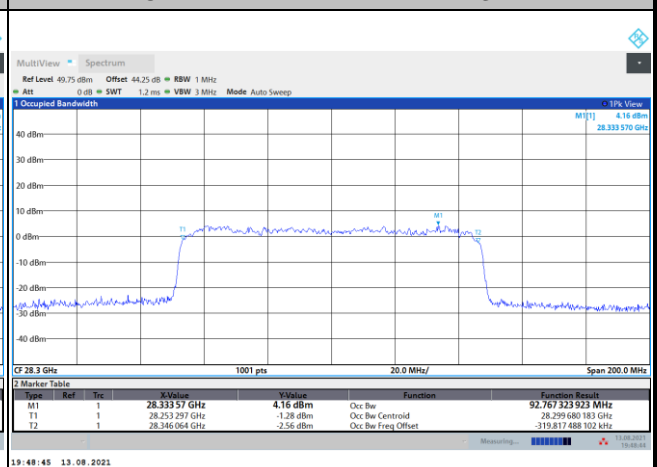
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / 64QAM



Highest Channel / 100MHz / QPSK

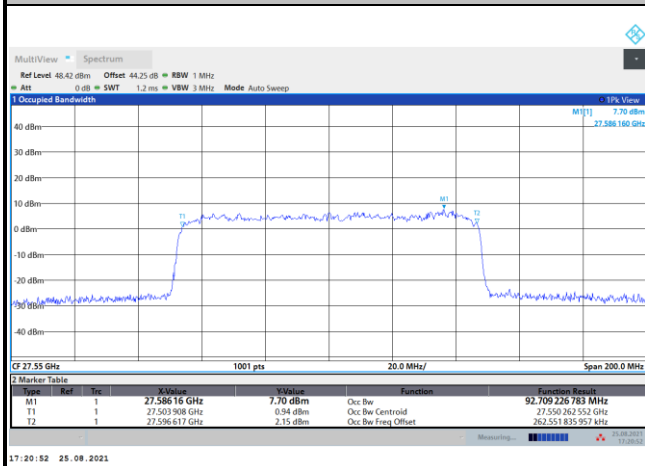




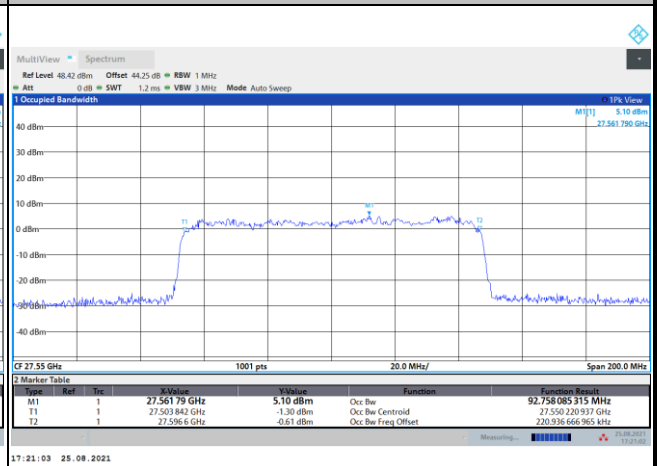
CP-OFDM Module 1

NR Band n261

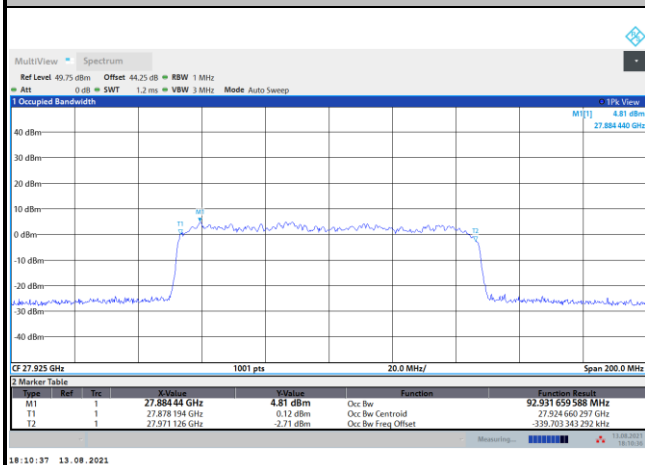
Lowest Channel / 100MHz / 16QAM



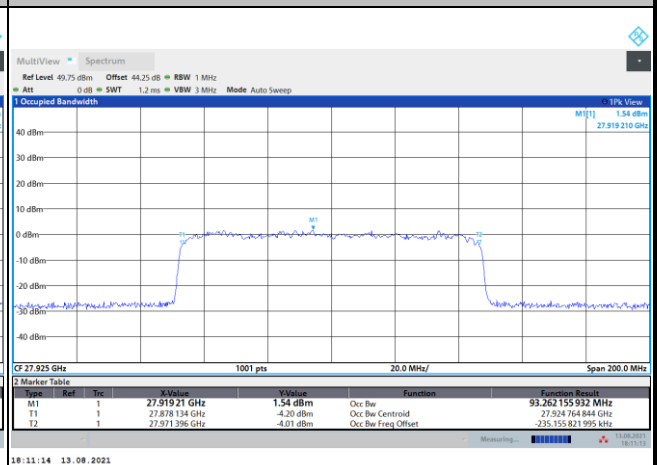
Lowest Channel / 100MHz / 64QAM



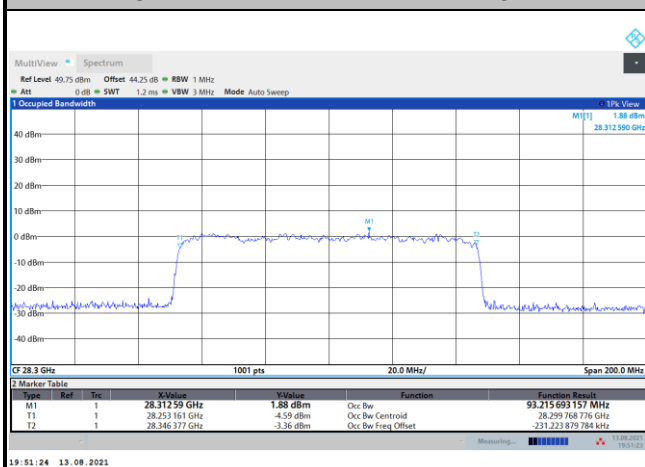
Middle Channel / 100MHz / 16QAM



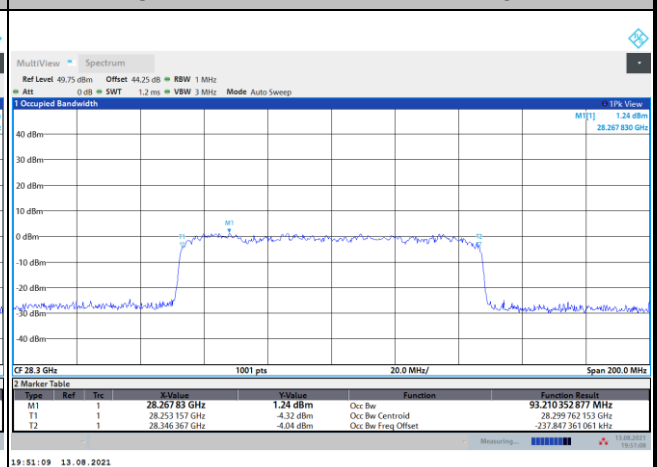
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM



Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB							
BW			50MHz				100MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤ -5	-20.63	-20.62	-21.27	-23.33	-20.62	-21.06	-22.85	-24.33
	>10%OB	≤ -13	-30.66	-30.71	-30.64	-31.63	-26.5	-26.45	-26.65	-26.61
HighCH	0~10%OB	≤ -5	-25.99	-27.13	-27.9	-28.61	-22.58	-22.33	-22.28	-24.44
	>10%OB	≤ -13	-31.04	-30.94	-30.96	-31.17	-25.86	-25.74	-25.74	-25.7
Result			Compliance							

Mode			CP-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	-24.83	-26.34	-25.72	-25.35	-25.41	-26.19
	>10%OB	≤ -13	-31.65	-31.73	-31.73	-26.62	-26.48	-26.58
High CH	0~10%OB	≤ -5	-29.04	-27.89	-29.74	-24.87	-24.99	-25.62
	>10%OB	≤ -13	-31.02	-31.15	-31.08	-25.77	-25.83	-25.68
Result			Compliance					

Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) Full RB							
BW			50MHz				100MHz			
Limit (dBm)			BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤ -5	-29.54	-28.28	-29.33	-31.69	-26.92	-27.2	-27.07	-27.23
	>10%OB	≤ -13	-30.54	-28.97	-30.47	-31.69	-26.5	-26.42	-26.67	-26.72
HighCH	0~10%OB	≤ -5	-29.81	-29.43	-30.22	-30.88	-26.28	-25.9	-26.09	-26.41
	>10%OB	≤ -13	-31.08	-30.04	-30.83	-30.82	-25.73	-25.8	-25.86	-25.75
Result			Compliance							

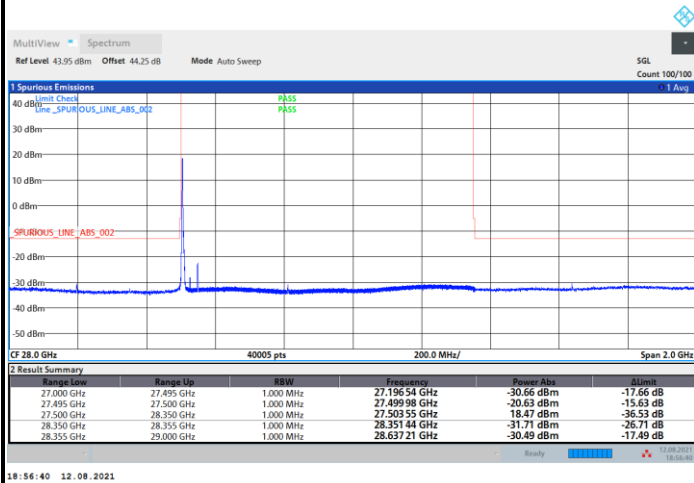
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			50MHz			100MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤ -5	-30.5	-30.72	-31.73	-26.54	-26.68	-27.02
	>10%OB	≤ -13	-31.16	-31.18	-31.63	-26.56	-26.49	-26.63
High CH	0~10%OB	≤ -5	-29.67	-30.44	-31.26	-26.15	-26.28	-26.43
	>10%OB	≤ -13	-31.04	-31	-30.98	-25.92	-25.93	-25.54
Result			Compliance					



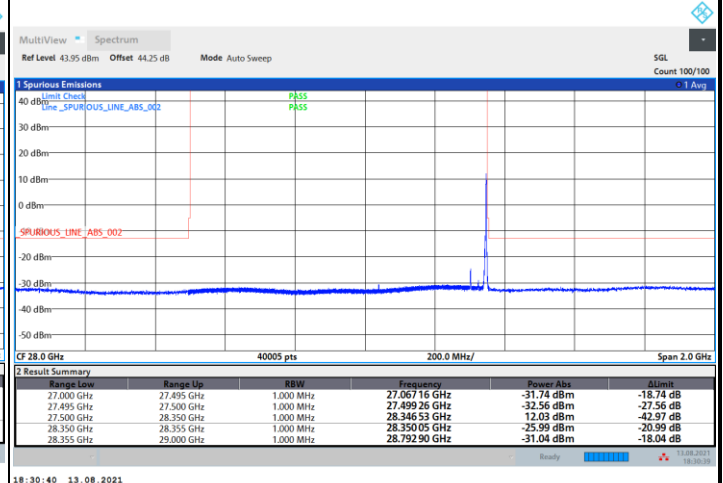
DFT-s-OFDM Module 1

NR Band n261 / 50MHz / BPSK

Lowest Band Edge / 1 RB

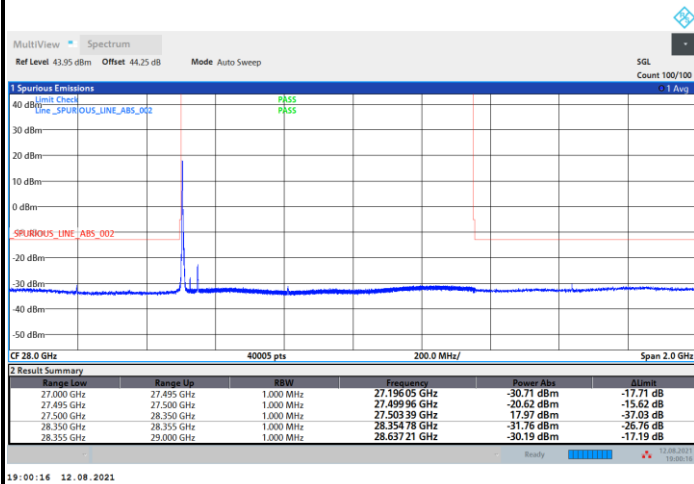


Highest Band Edge / 1 RB

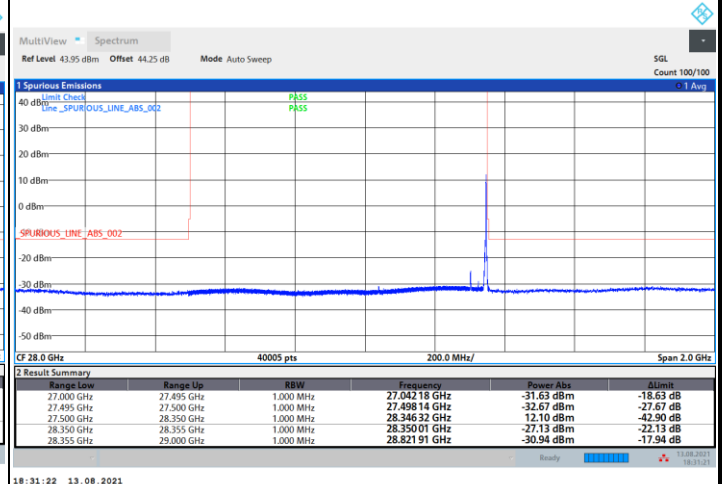


NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

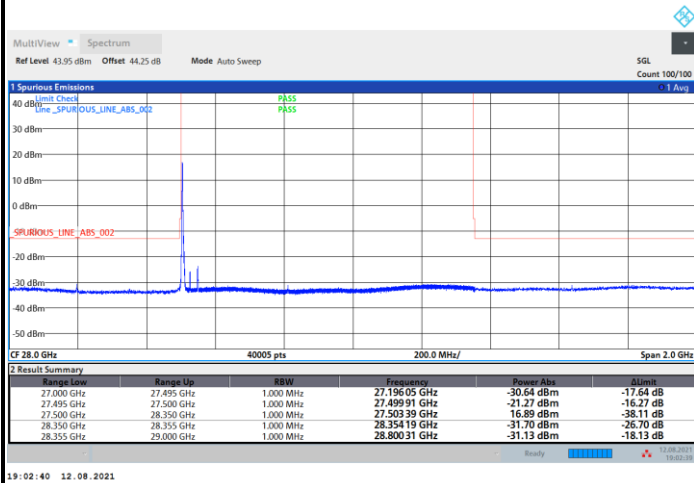




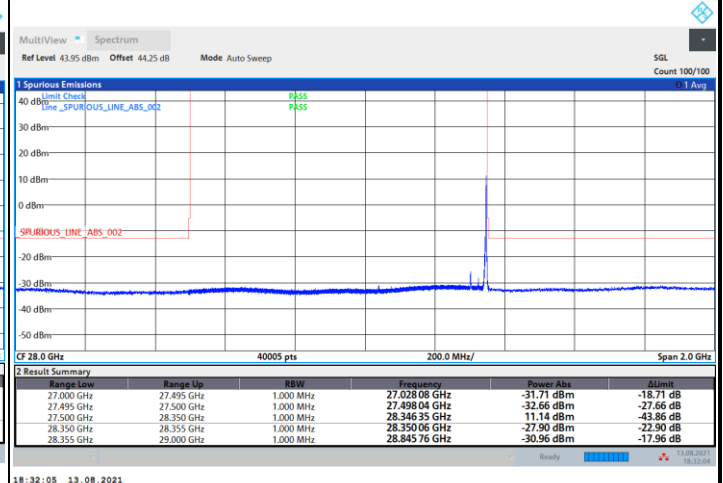
DFT-s-OFDM Module 1

NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB

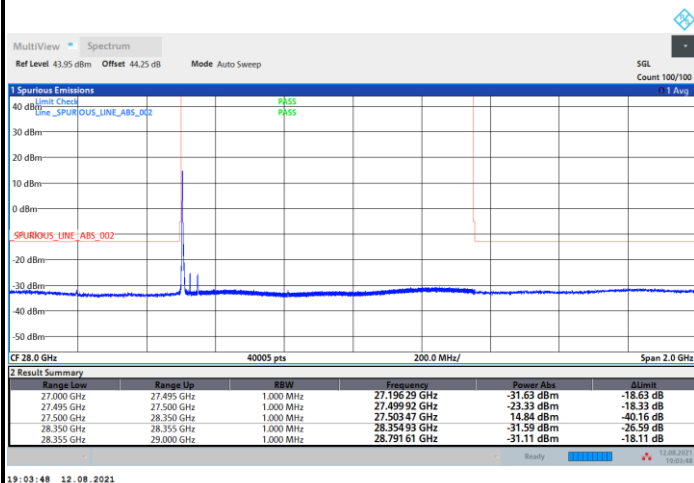


Highest Band Edge / 1 RB

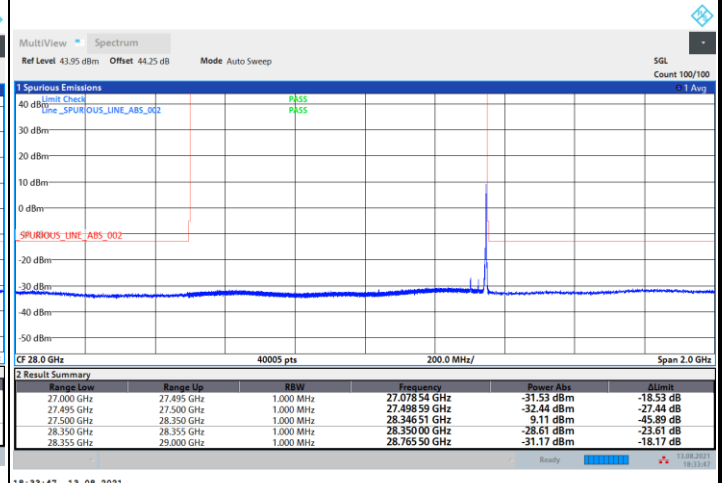


NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

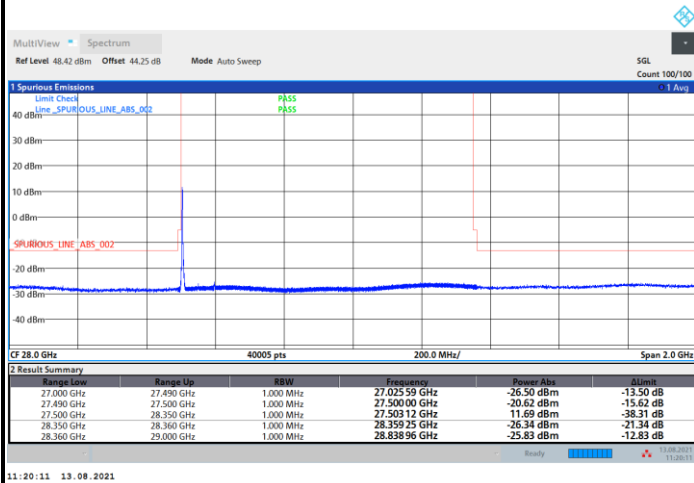




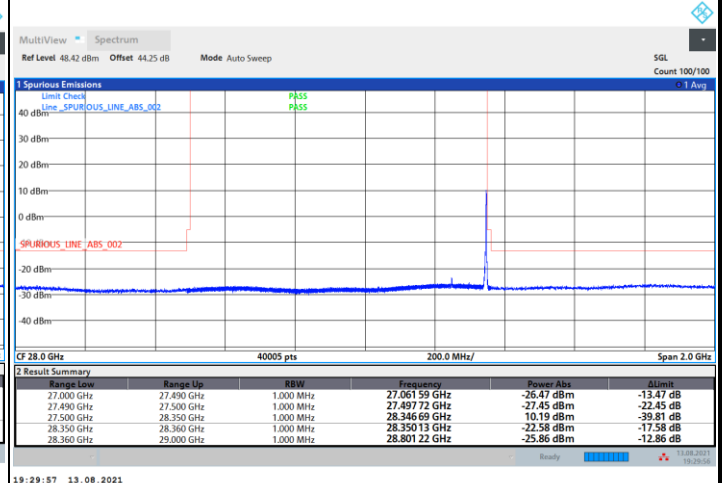
DFT-s-OFDM Module 1

NR Band n261 / 100MHz / BPSK

Lowest Band Edge / 1 RB

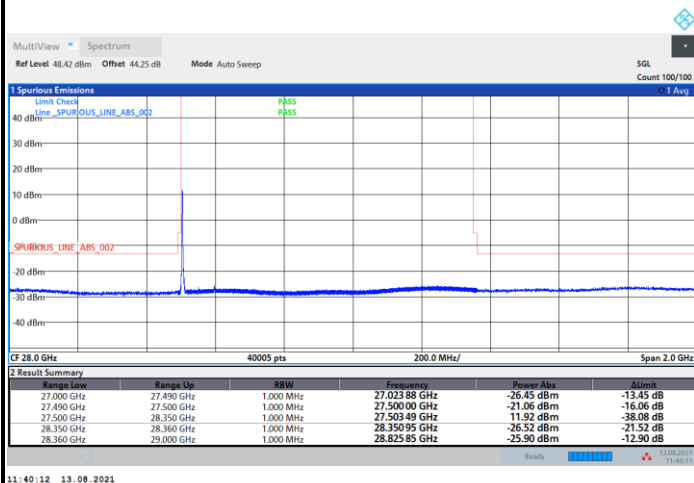


Highest Band Edge / 1 RB

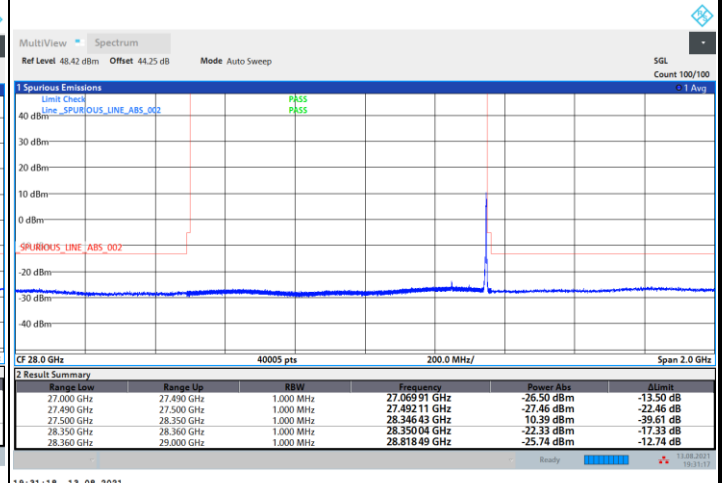


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

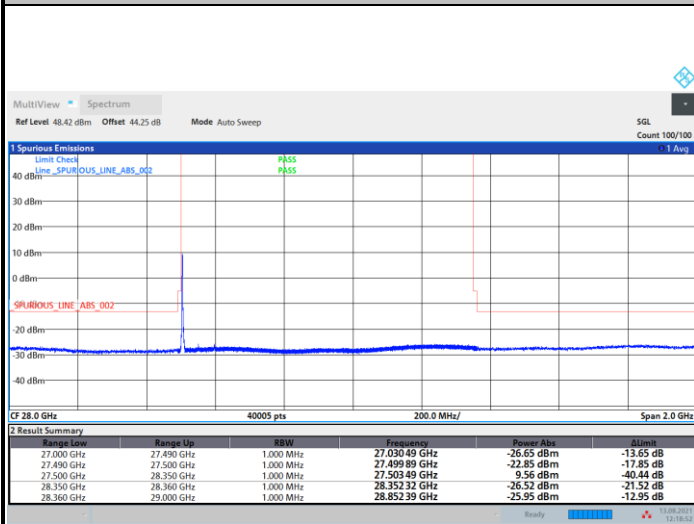




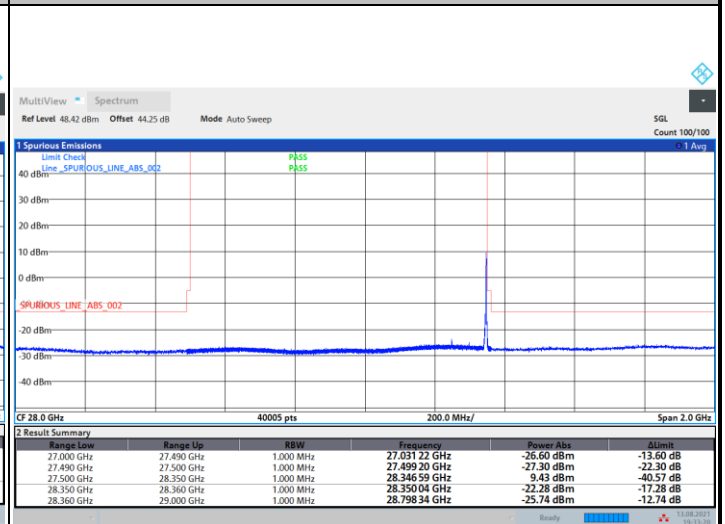
DFT-s-OFDM Module 1

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

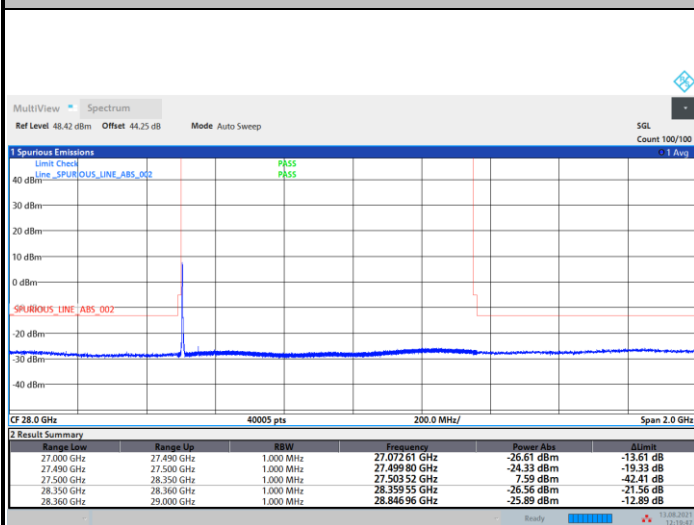


Highest Band Edge / 1 RB

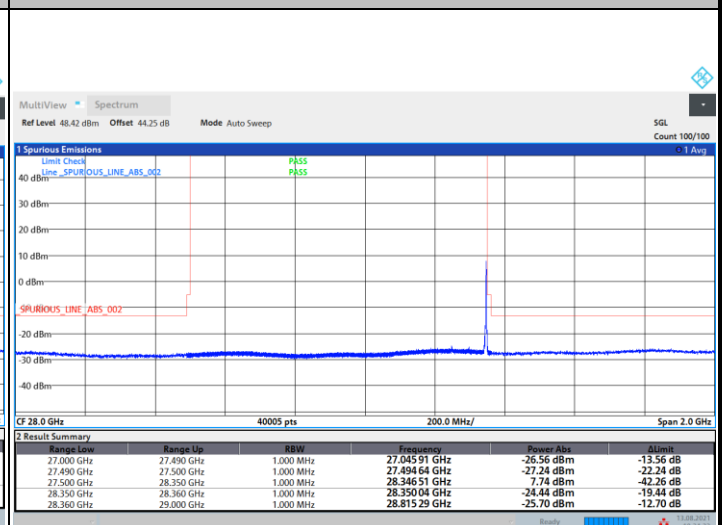


NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

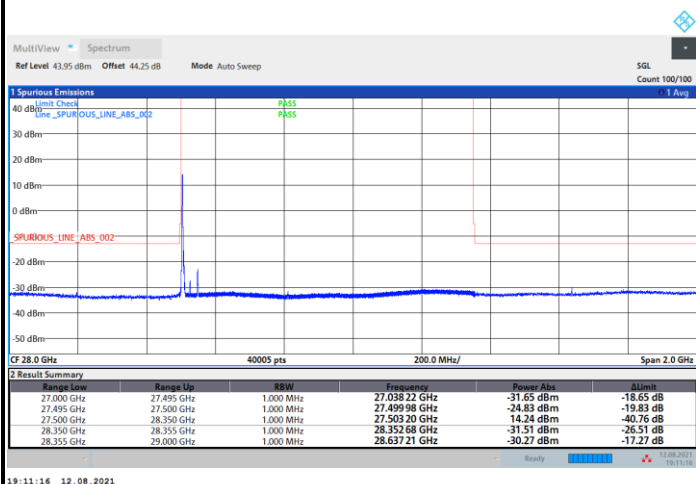




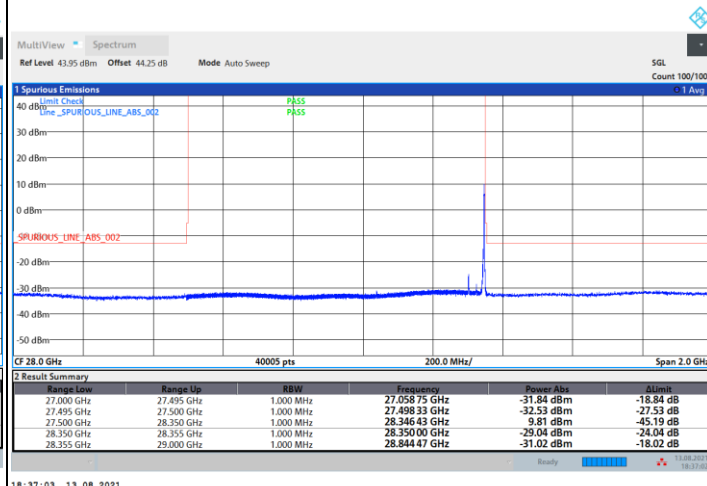
CP-OFDM Module 1

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

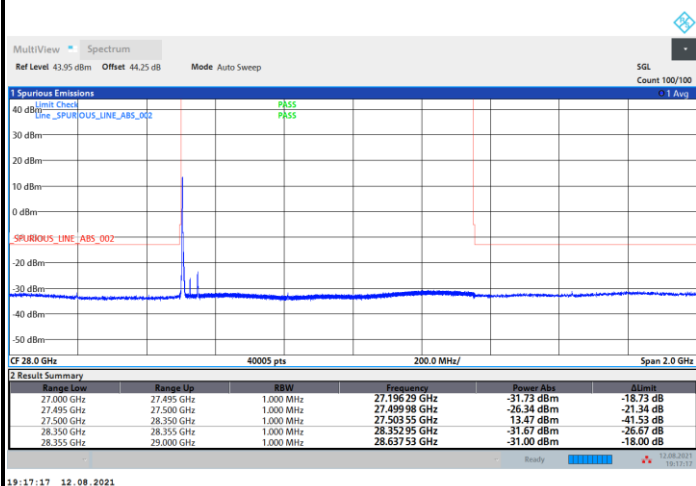


Highest Band Edge / 1 RB

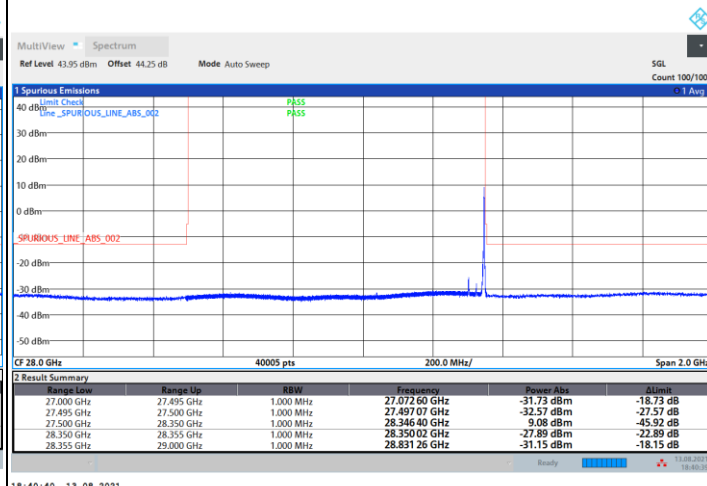


NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

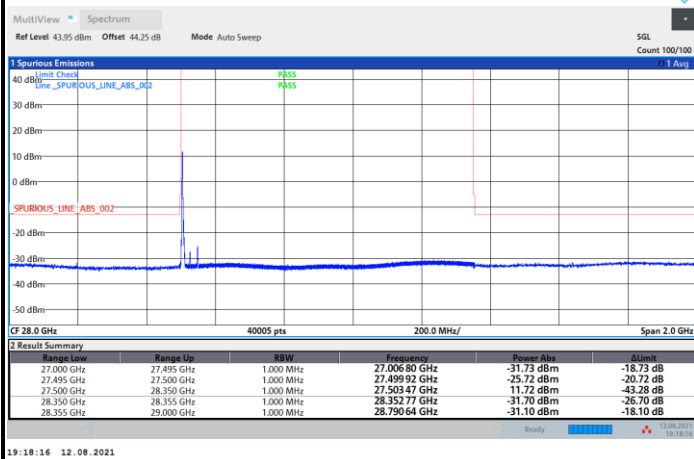




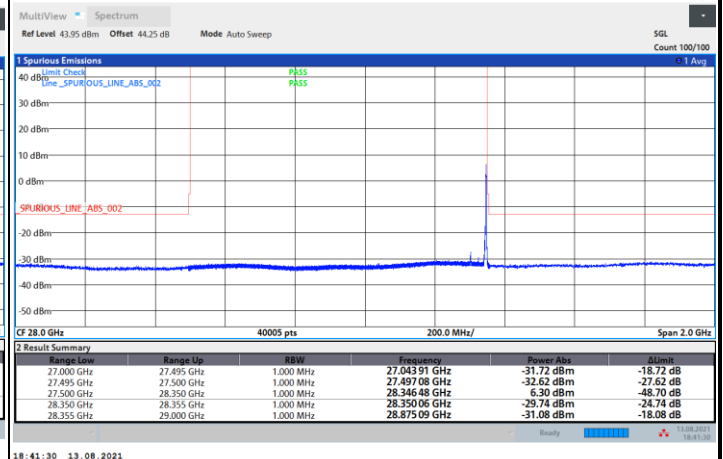
CP-OFDM Module 1

NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / 1 RB

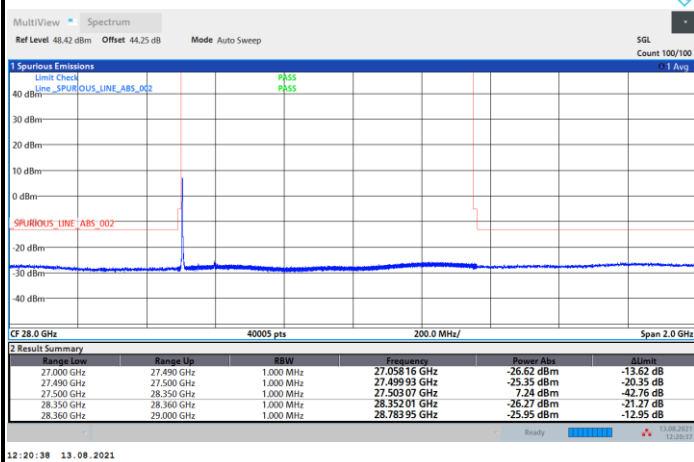


Highest Band Edge / 1 RB

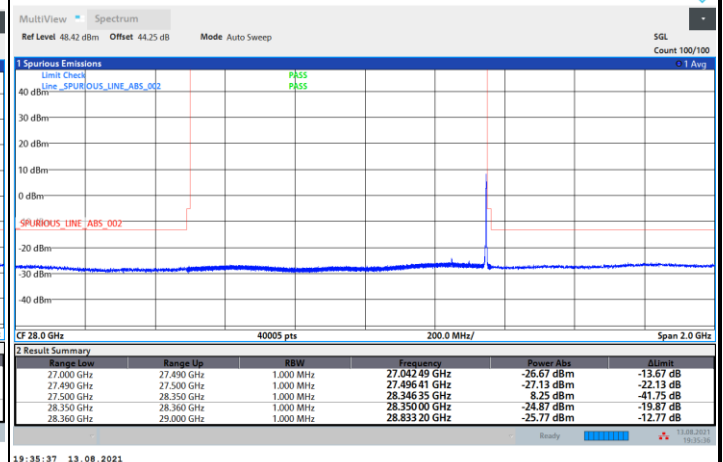


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

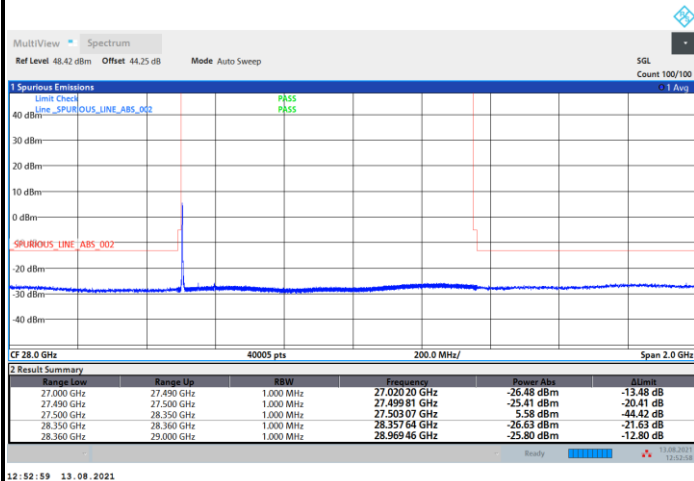




CP-OFDM Module 1

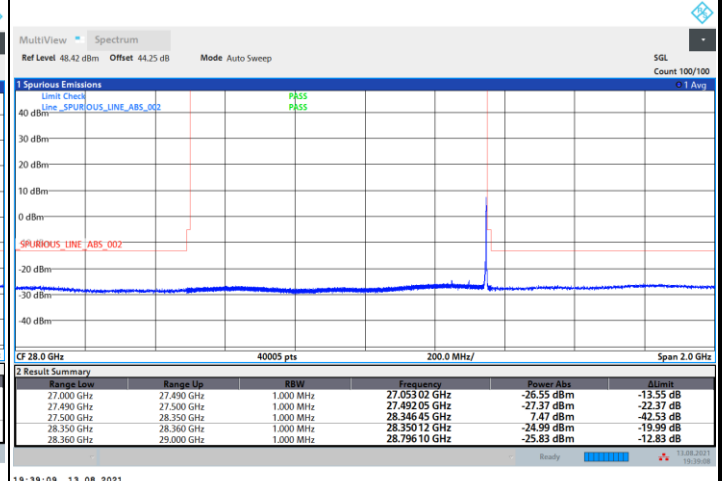
NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB



12:52:59 13.08.2021

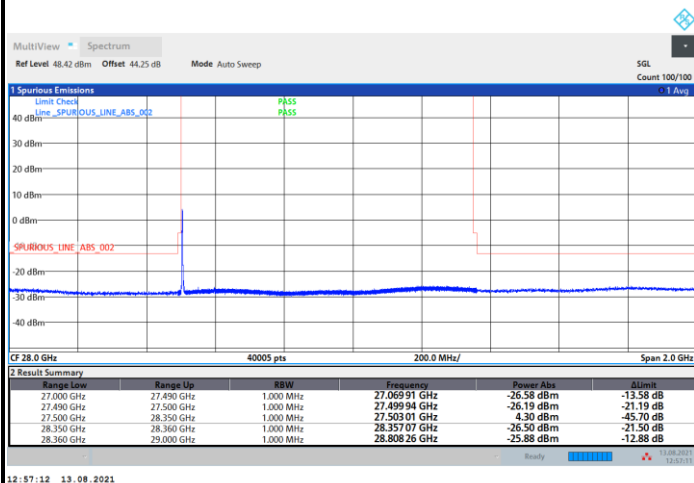
Highest Band Edge / 1 RB



19:39:09 13.08.2021

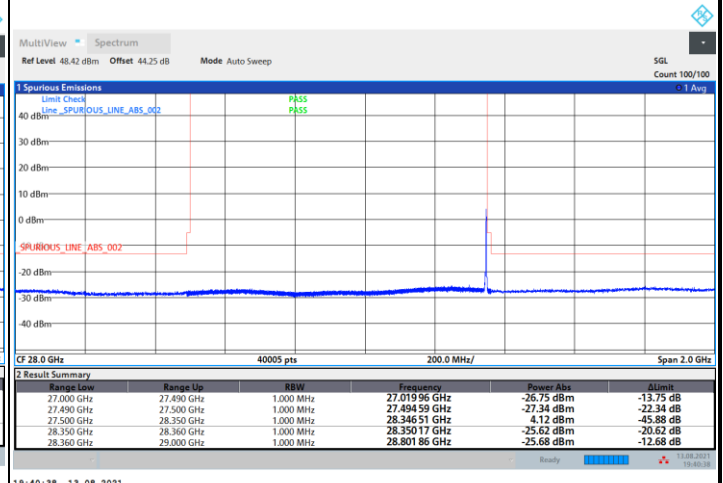
NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB



12:57:12 13.08.2021

Highest Band Edge / 1 RB



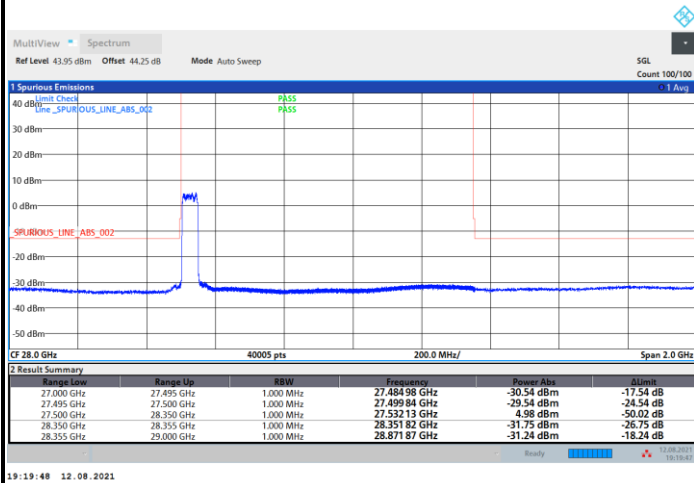
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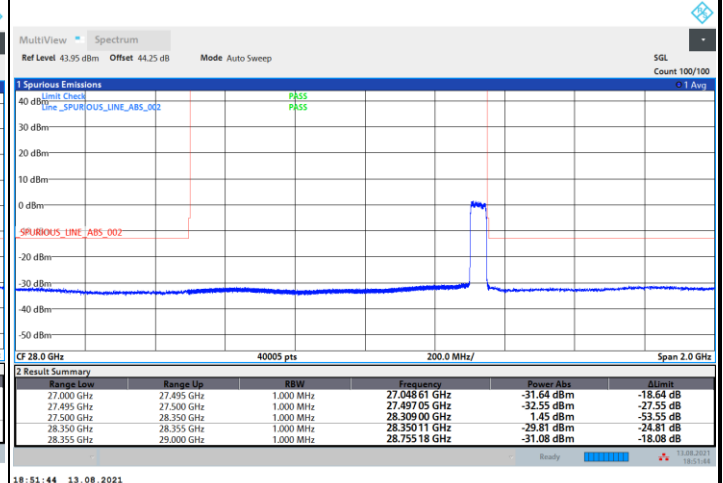
DFT-s-OFDM Module 1

NR Band n261 / 50MHz / BPSK

Lowest Band Edge / Full RB

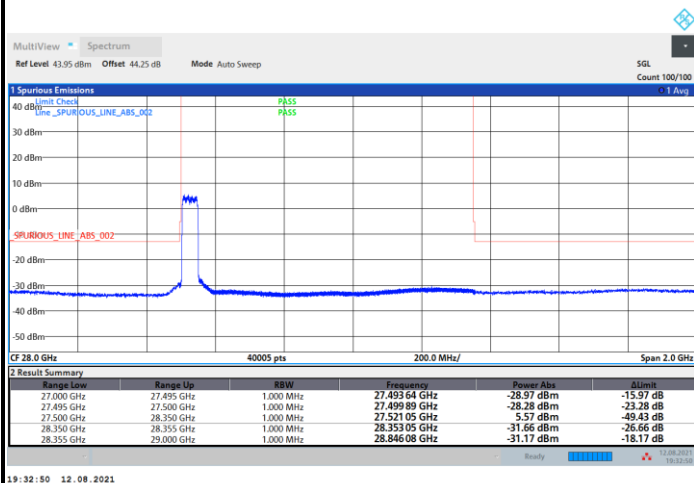


Highest Band Edge / Full RB

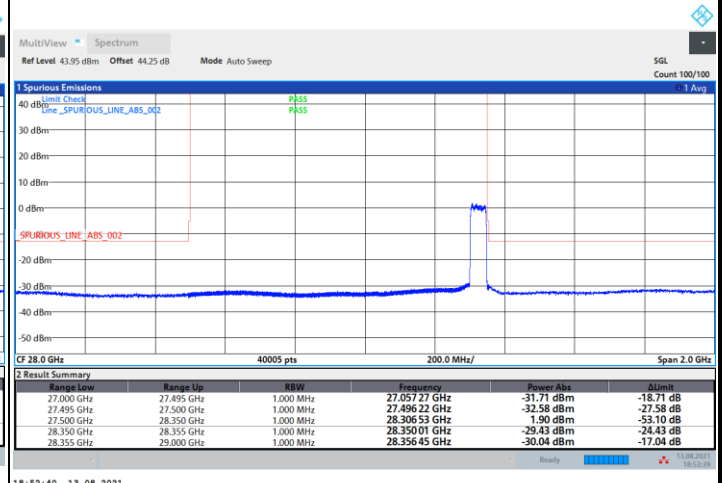


NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

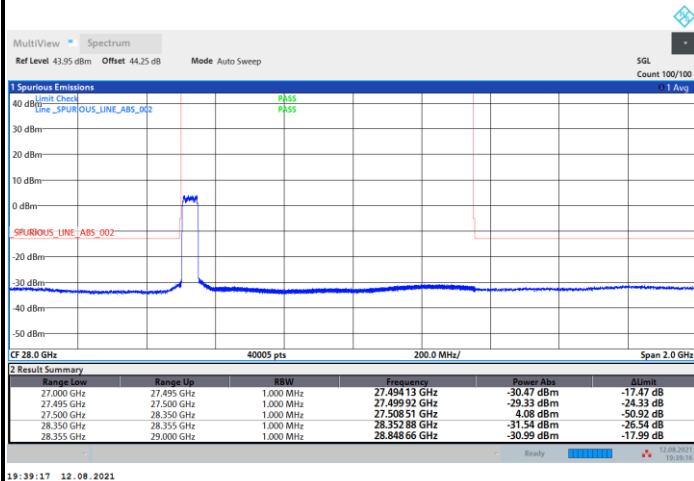




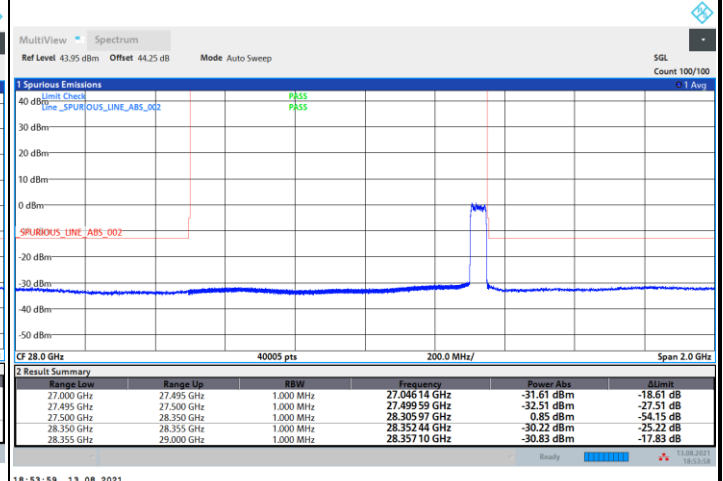
DFT-s-OFDM Module 1

NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB

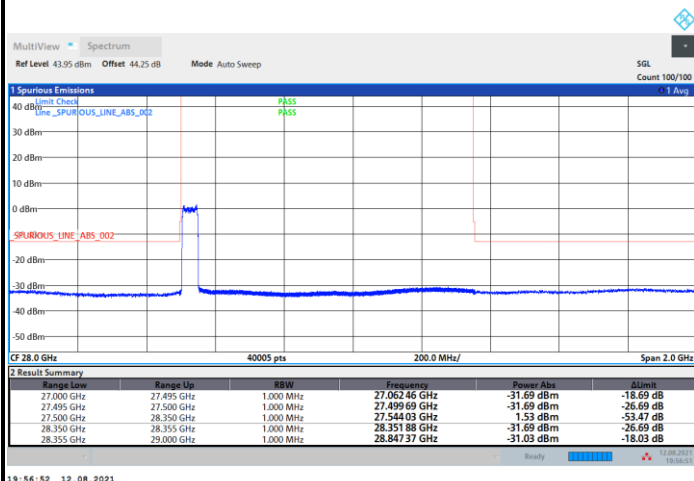


Highest Band Edge / Full RB

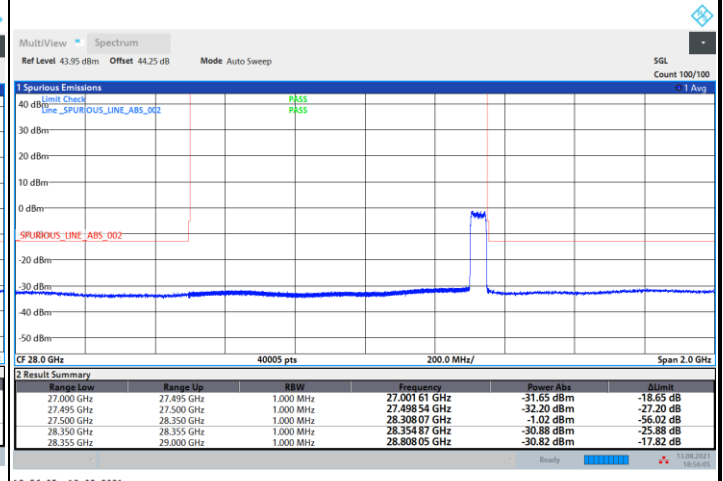


NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

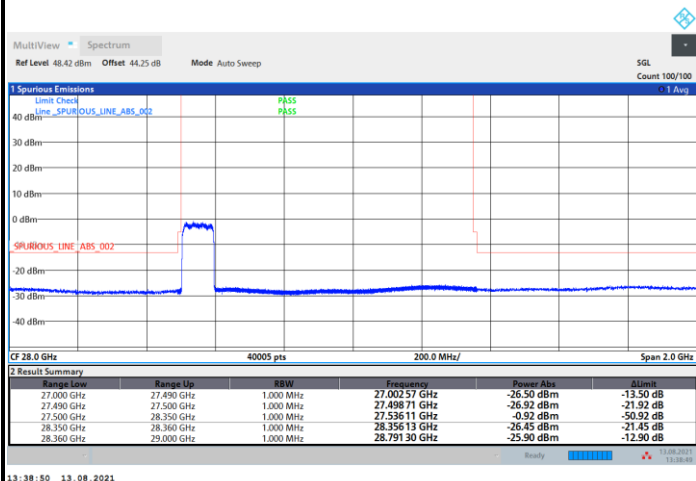




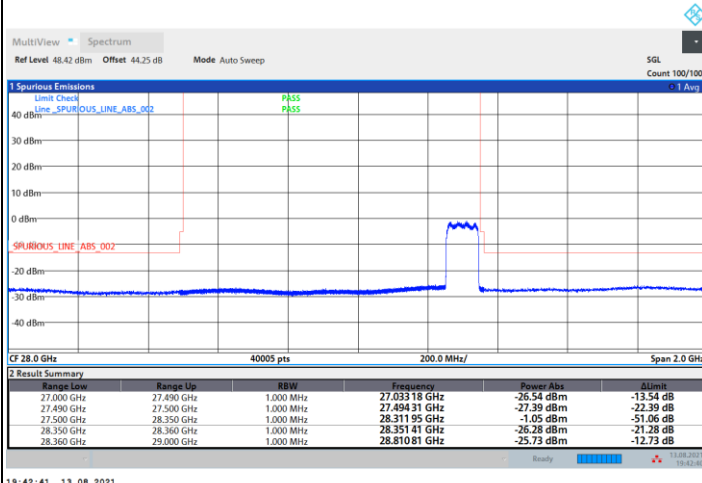
DFT-s-OFDM Module 1

NR Band n261 / 100MHz / BPSK

Lowest Band Edge / Full RB

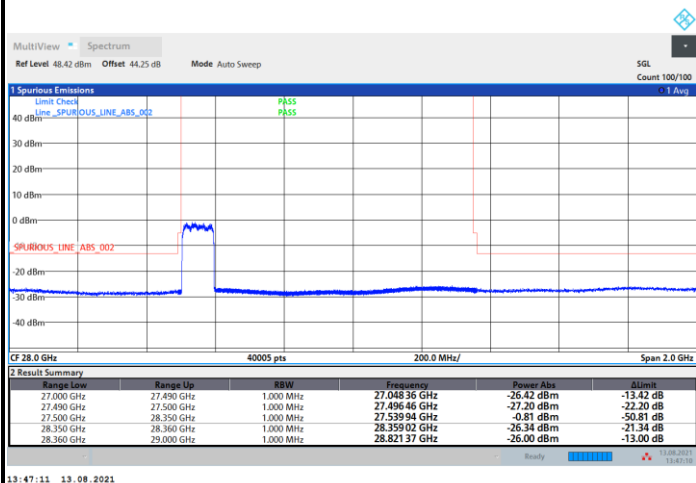


Highest Band Edge / Full RB

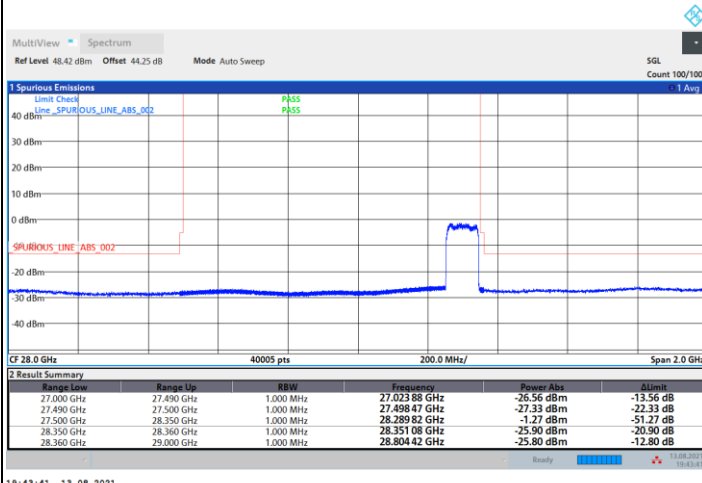


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

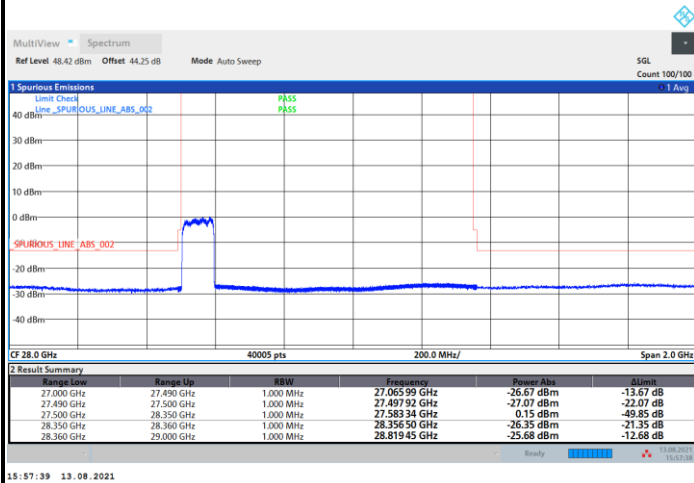




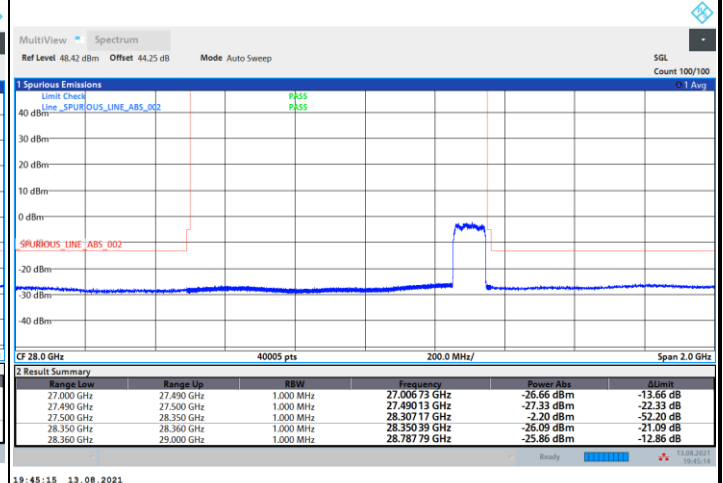
DFT-s-OFDM Module 1

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / Full RB

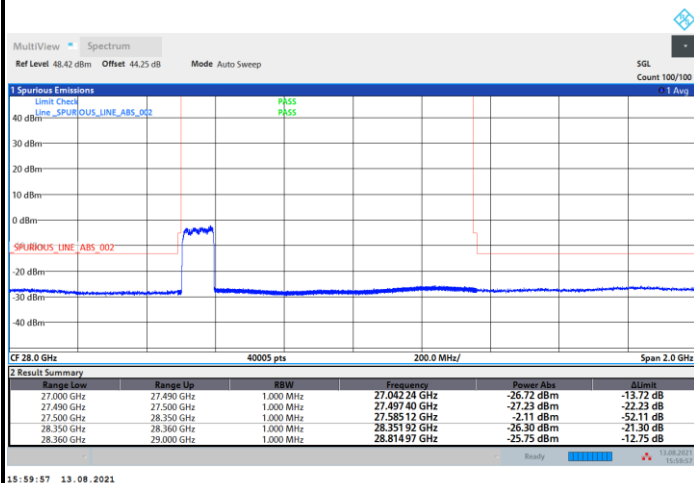


Highest Band Edge / Full RB

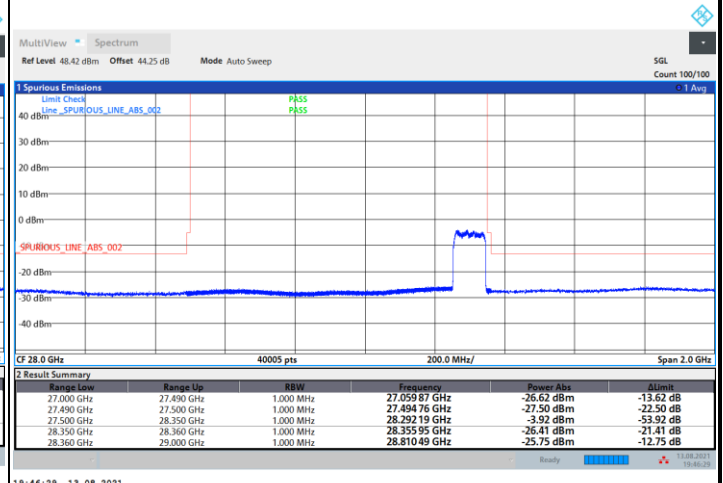


NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

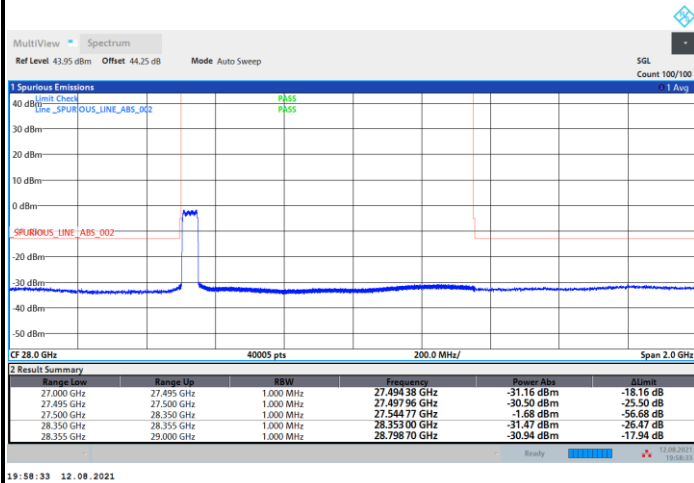




CP-OFDM Module 1

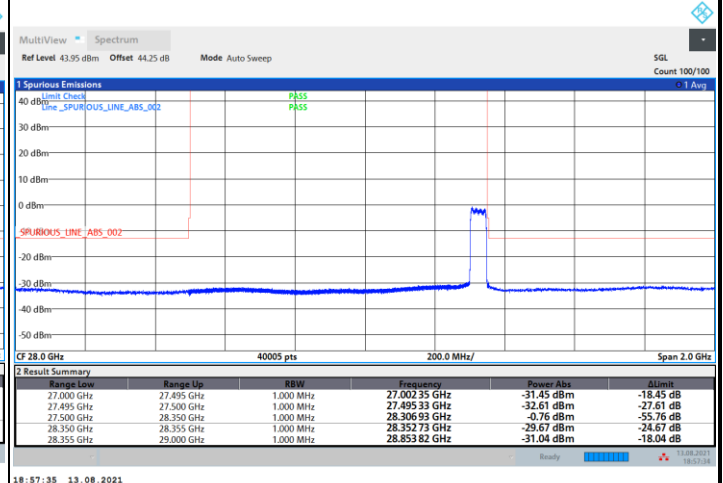
NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



19:58:33 12.08.2021

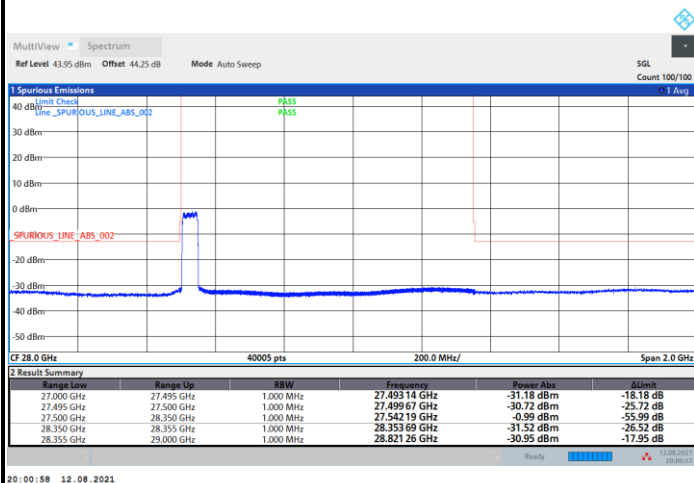
Highest Band Edge / Full RB



18:57:35 13.08.2021

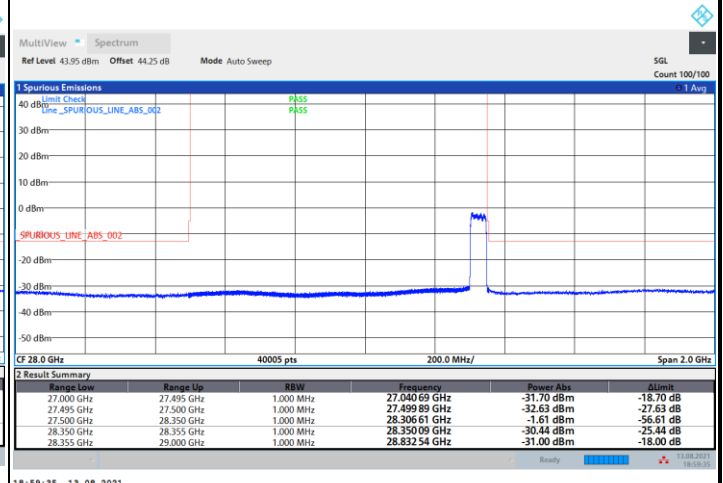
NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB



20:00:58 12.08.2021

Highest Band Edge / Full RB



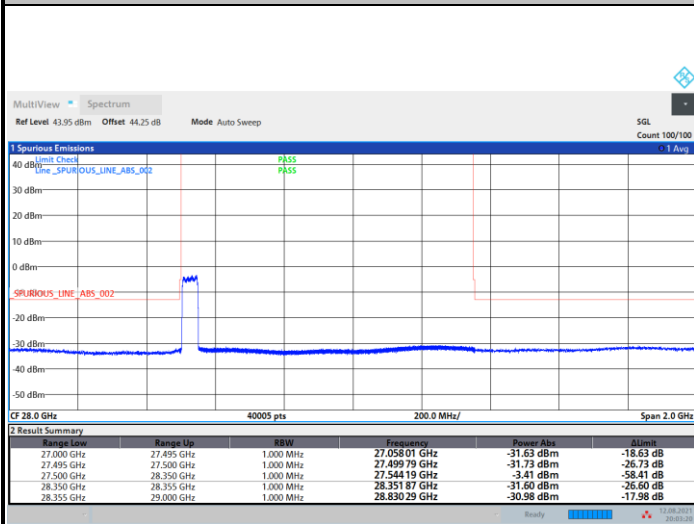
18:59:35 13.08.2021



CP-OFDM Module 1

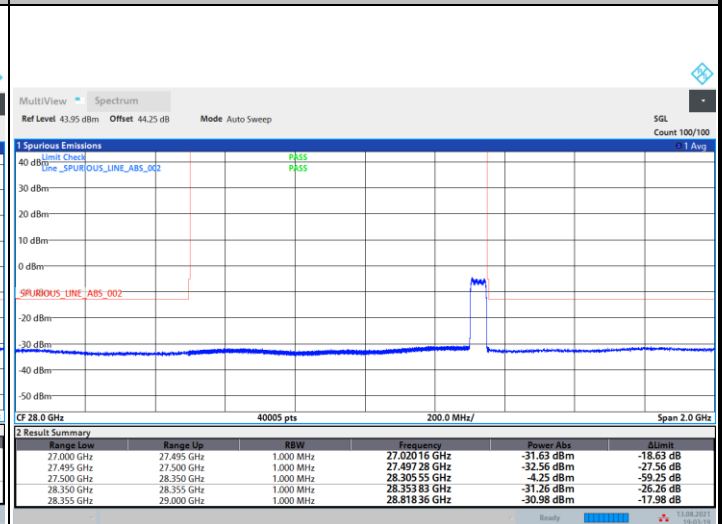
NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / Full RB



20:03:21 12.08.2021

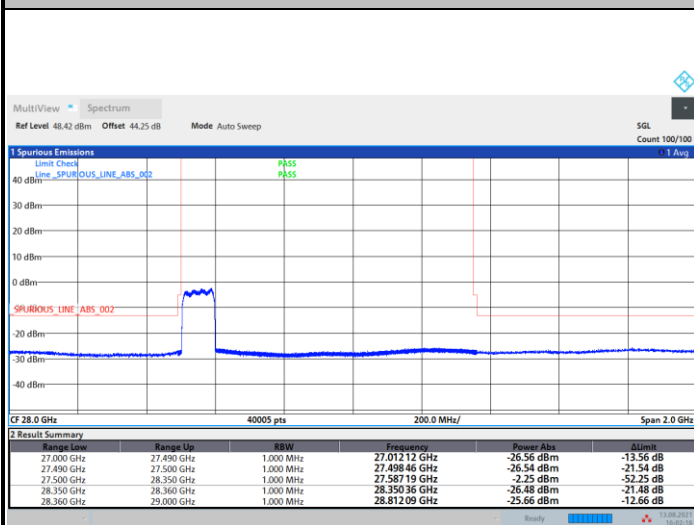
Highest Band Edge / Full RB



19:03:19 13.08.2021

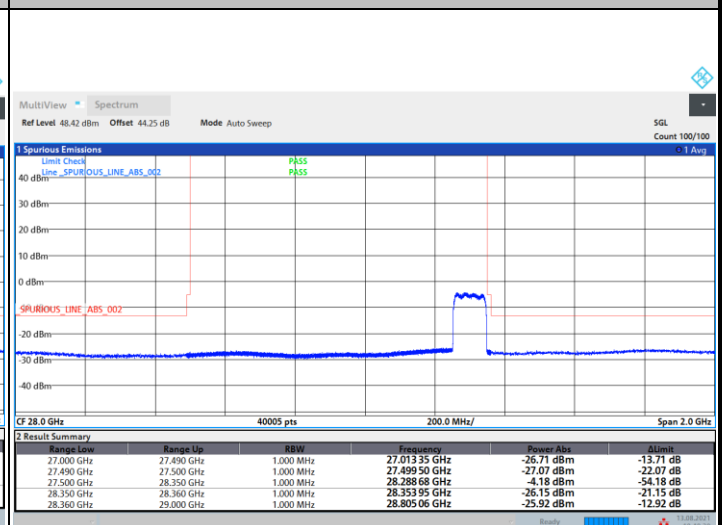
NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



16:02:17 13.08.2021

Highest Band Edge / Full RB



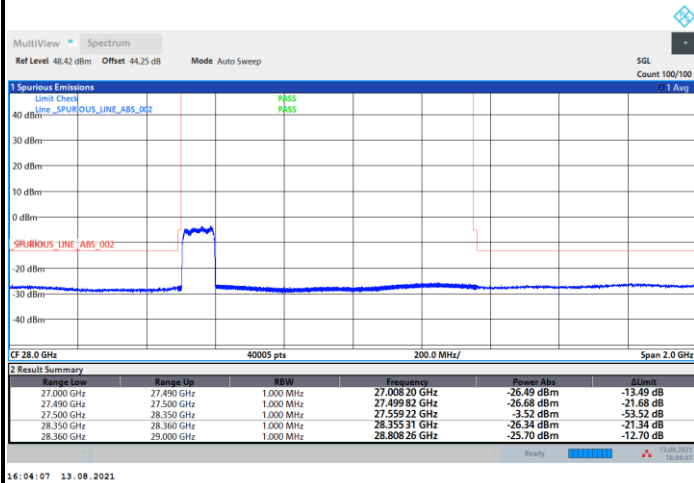
19:48:31 13.08.2021



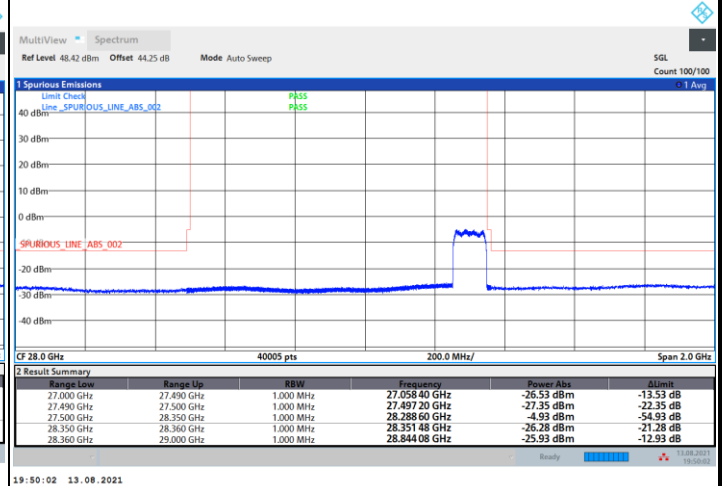
CP-OFDM Module 1

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / Full RB

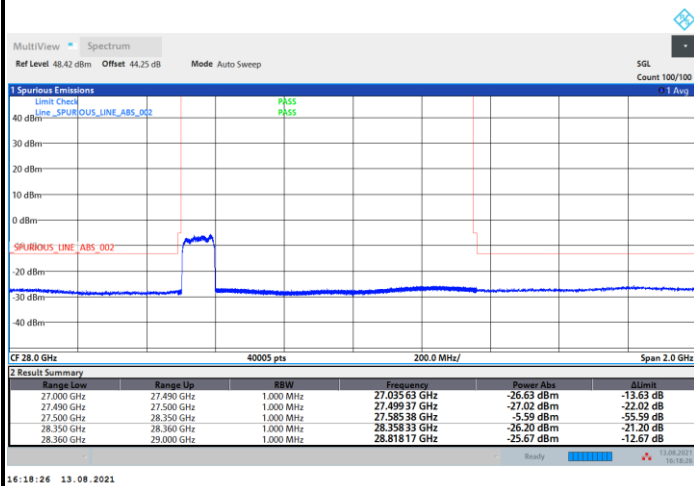


Highest Band Edge / Full RB

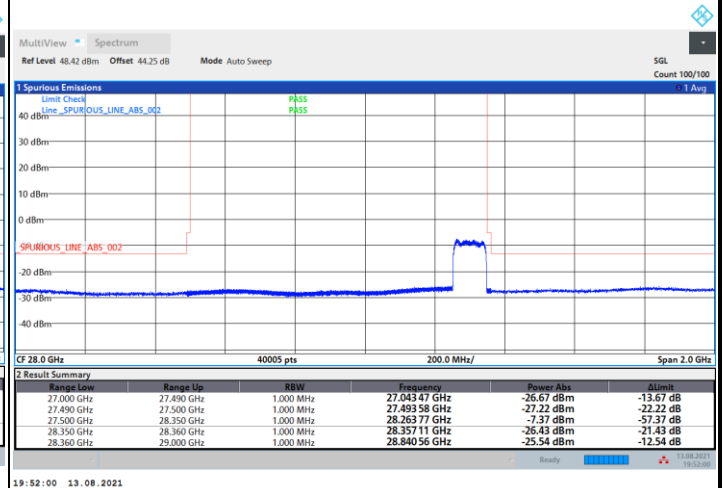


NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





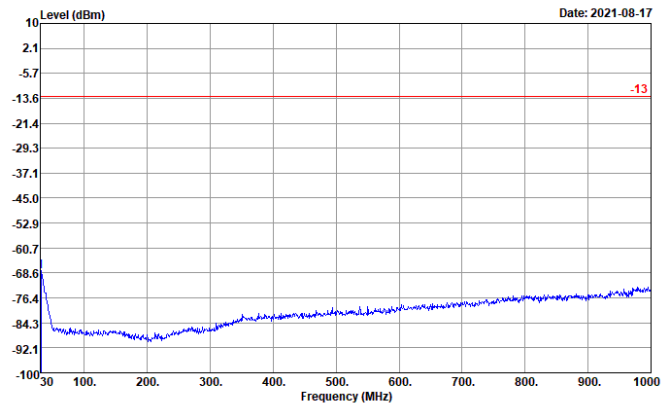
Spurious Emission

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

Only the noise floor is reported.

NR Band n261 (30MHz-1GHz)

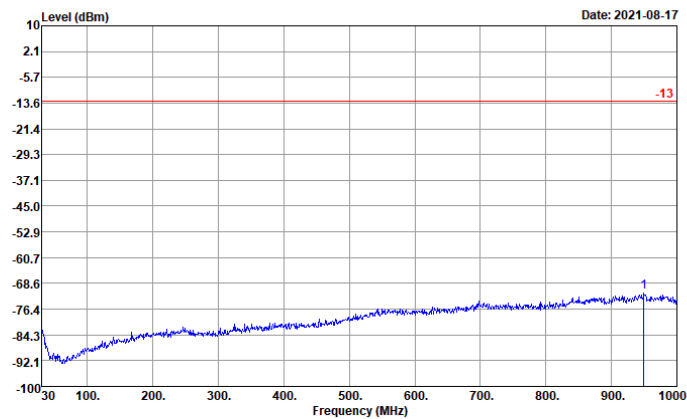
Horizontal



Site : 03CH19-HY
Condition : -13 ERP EIRP_20210305 HORIZONTAL
Project : 140849
 : n261 M1

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	dB	dBm	dBm	dB	dB	dB	cm	deg	
1	30.97	-68.12	-55.12	-13.00	-79.00	46.61	0.00	35.73	---	---	Peak

Vertical



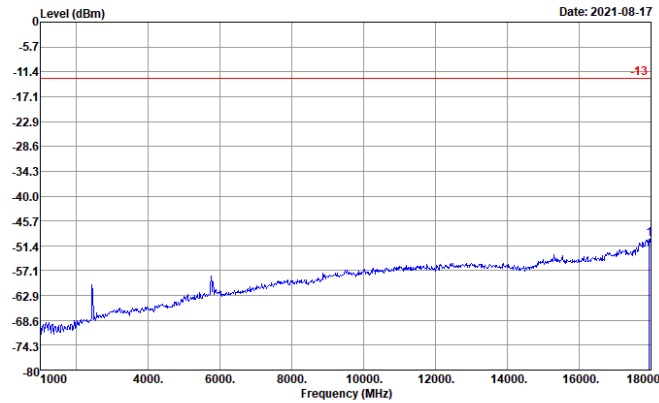
Site : 03CH19-HY
Condition : -13 ERP EIRP_20210305 VERTICAL
Project : 140849
 : n261 M1

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	dB	dBm	dBm	dB	dB	dB	cm	deg	
1	949.56	-71.22	-58.22	-13.00	-81.01	42.96	0.00	33.17	---	---	Peak



NR Band n261 (1GHz-18GHz)

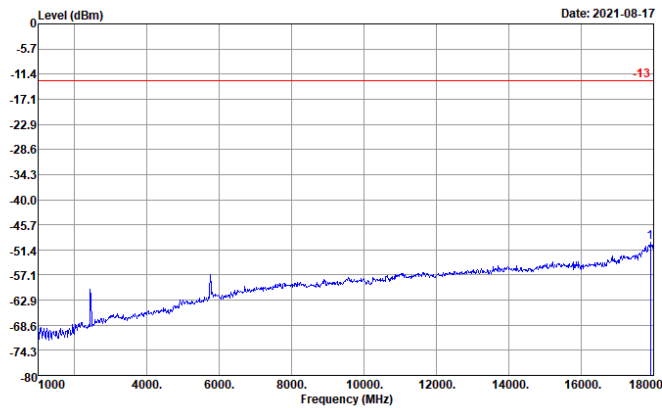
Horizontal



Site : 03CH19-HY
Condition : -13 ERP EIRP_20210305 HORIZONTAL
Project : 140849
: n261 M1

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	Limit	Line	Level	Factor	Loss	Factor	cm	deg	
1	17949.00	-49.82	-36.82	-13.00	-83.43	79.84	0.00	46.23	---	---	Peak

Vertical



Site : 03CH19-HY
Condition : -13 ERP EIRP_20210305 VERTICAL
Project : 140849
: n261 M1

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	Limit	Line	Level	Factor	Loss	Factor	cm	deg	
1	17915.00	-49.79	-36.79	-13.00	-83.01	79.40	0.00	46.18	---	---	Peak