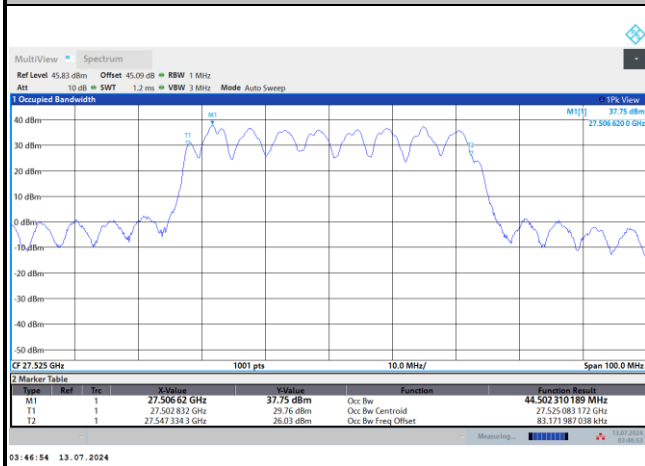
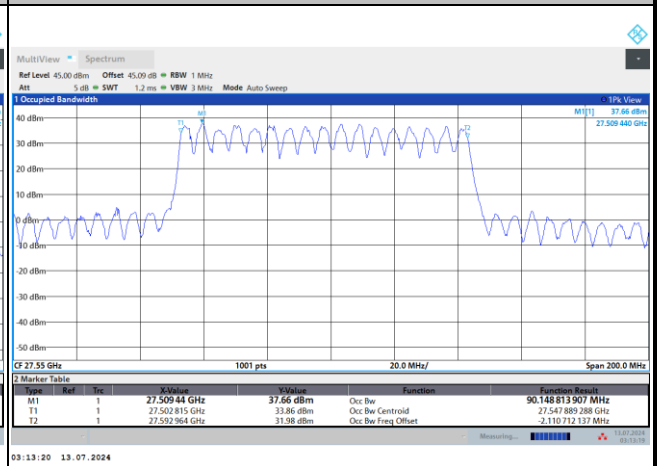
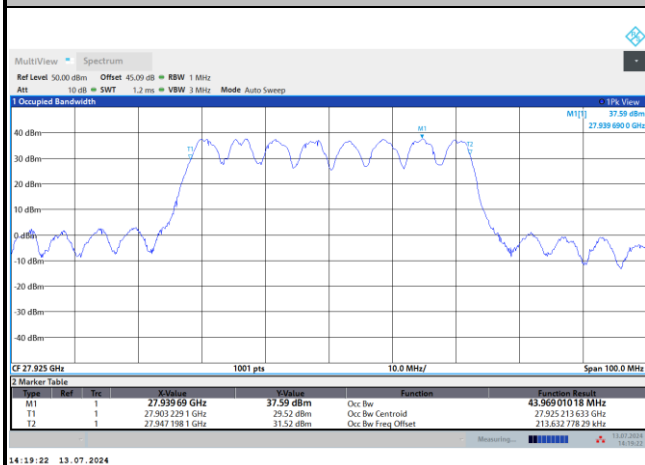
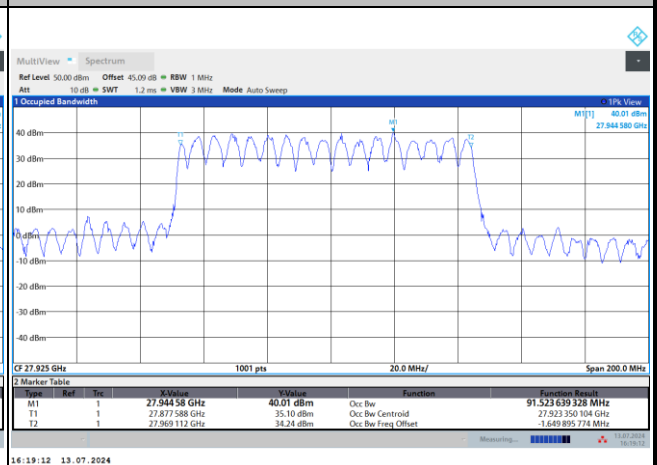
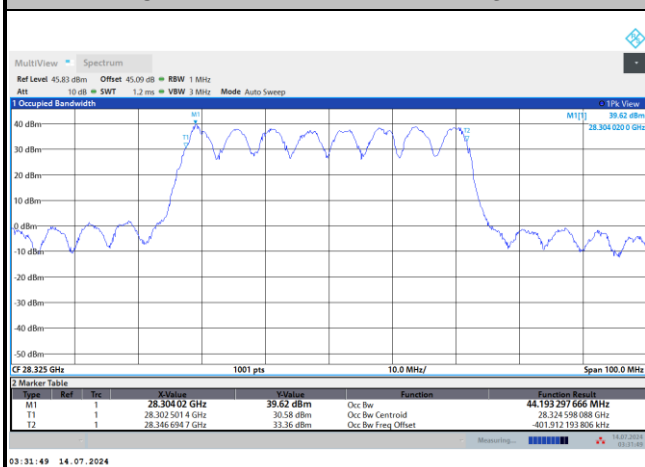
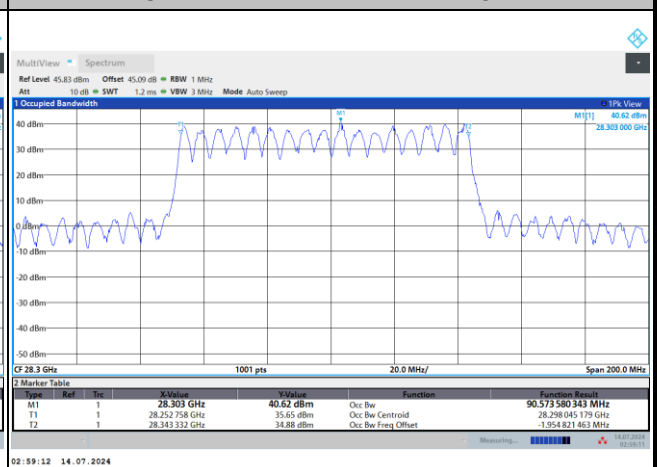
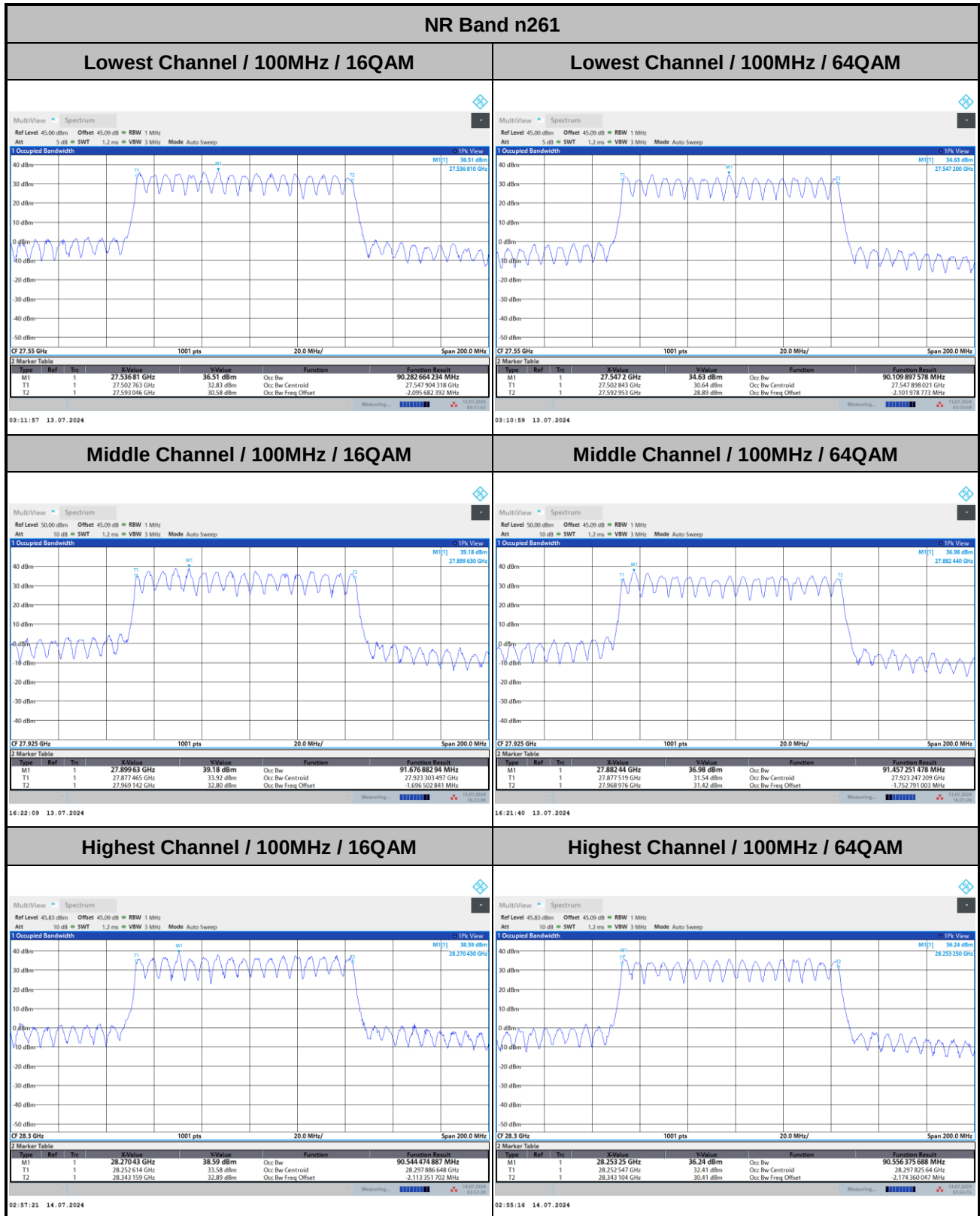


DFT-s-OFDM Module 1
NR Band n261
Lowest Channel / 50MHz / 64QAM

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

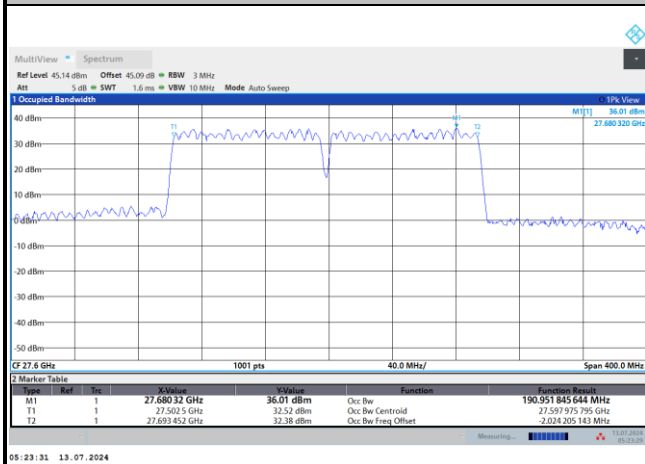




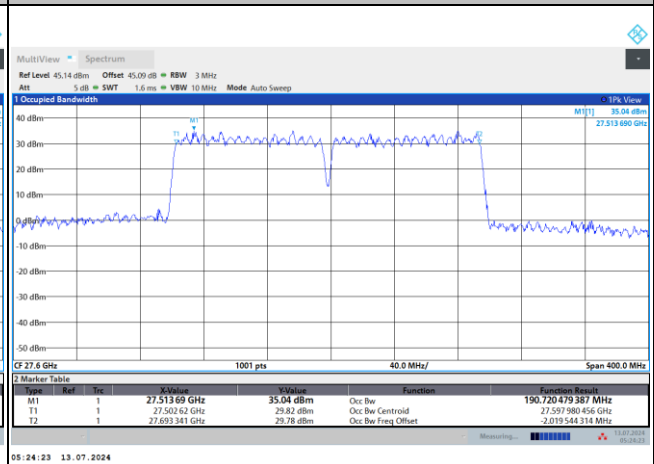
DFT-s-OFDM Module 1

NR Band n261

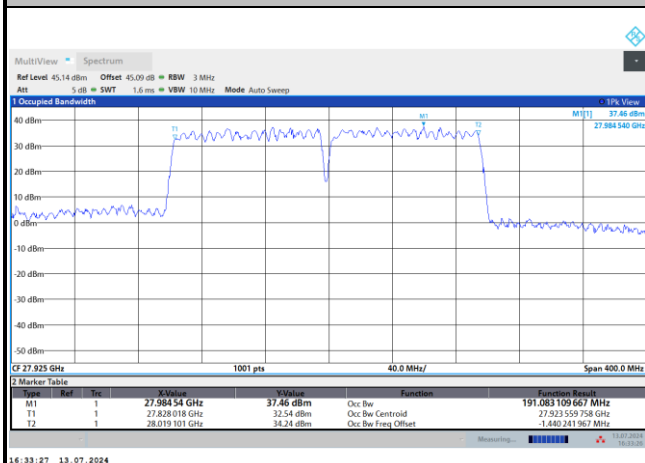
Lowest Channel / 200MHz / QPSK



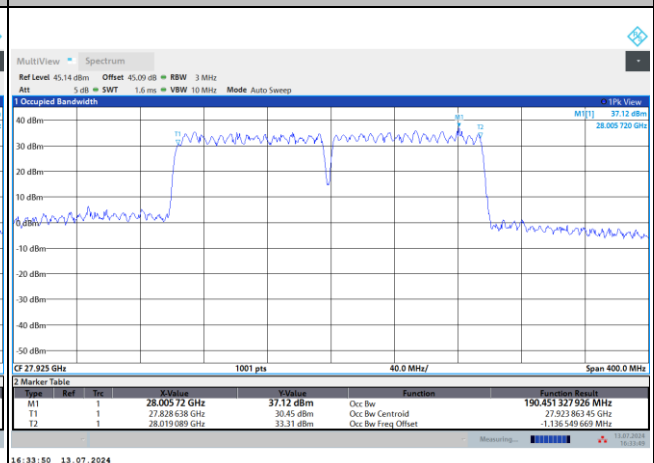
Lowest Channel / 200MHz / 16QAM



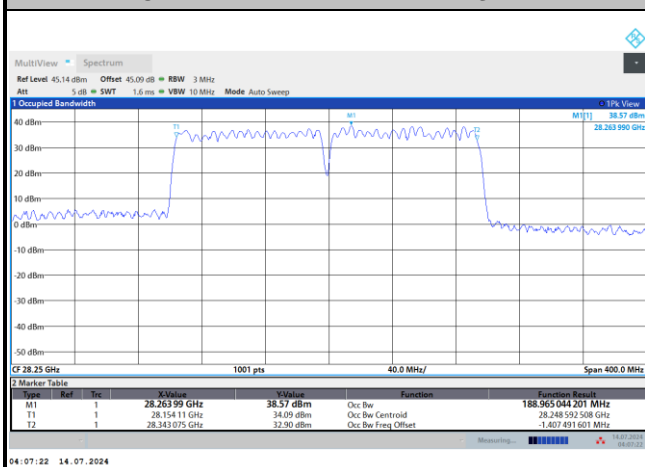
Middle Channel / 200MHz / QPSK



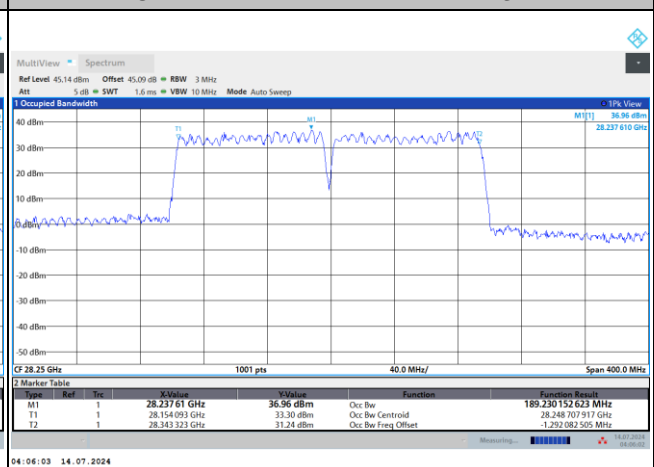
Middle Channel / 200MHz / 16QAM



Highest Channel / 200MHz / QPSK



Highest Channel / 200MHz / 16QAM

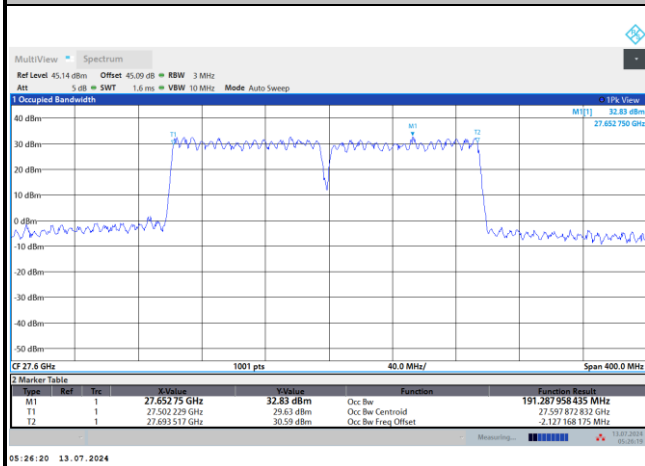




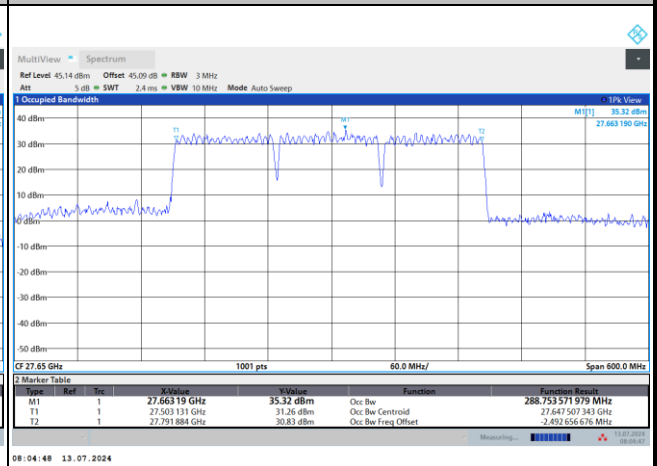
DFT-s-OFDM Module 1

NR Band n261

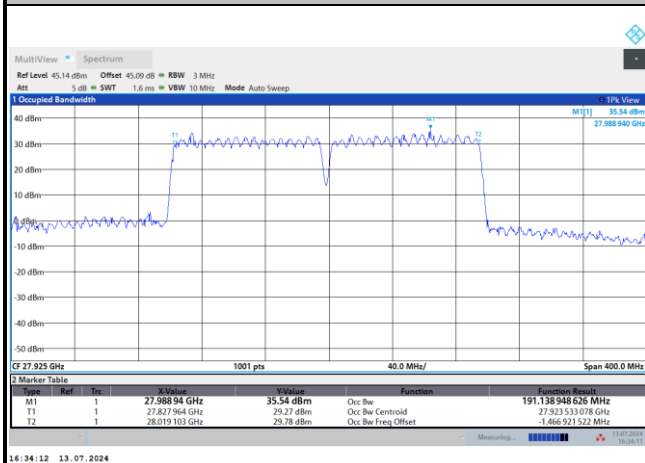
Lowest Channel / 200MHz / 64QAM



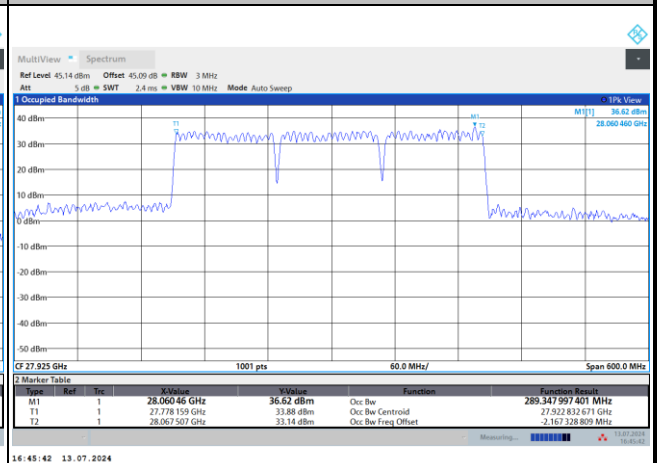
Lowest Channel / 300MHz / QPSK



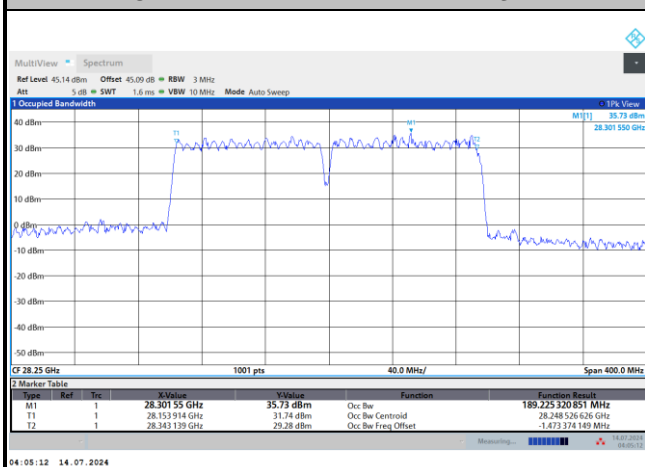
Middle Channel / 200MHz / 64QAM



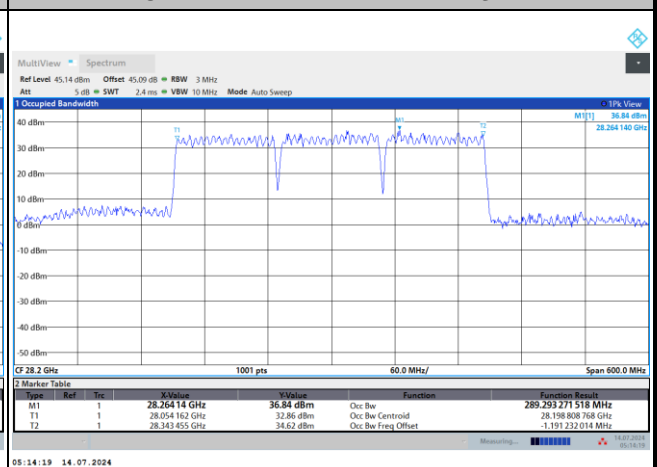
Middle Channel / 300MHz / QPSK



Highest Channel / 200MHz / 64QAM



Highest Channel / 300MHz / QPSK

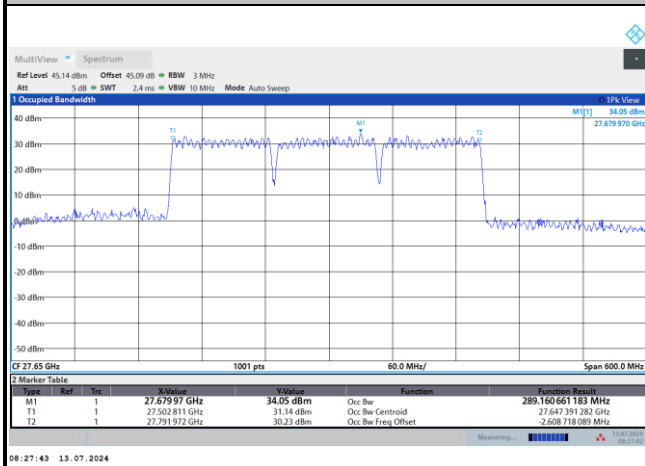




DFT-s-OFDM Module 1

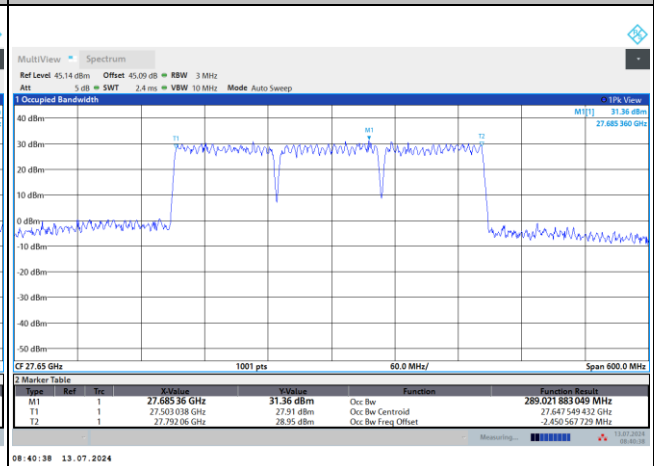
NR Band n261

Lowest Channel / 300MHz / 16QAM



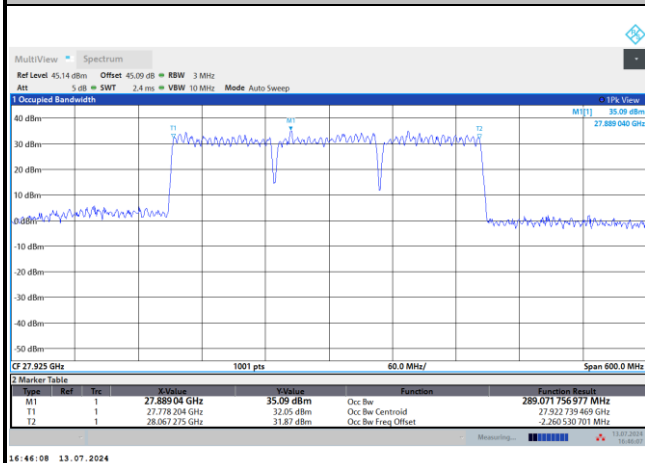
09:27:43 13.07.2024

Lowest Channel / 300MHz / 64QAM



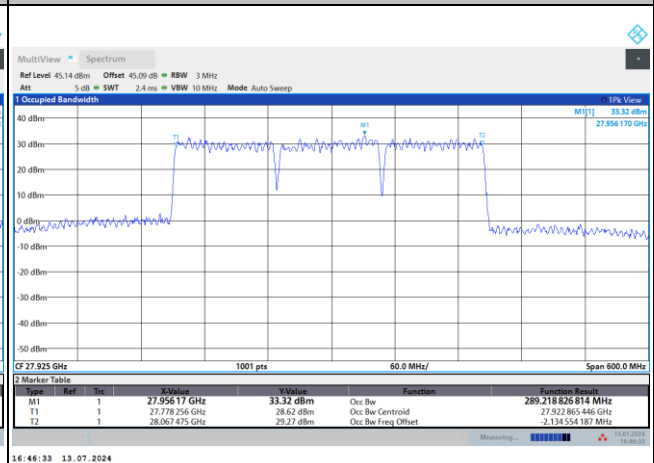
08:40:38 13.07.2024

Middle Channel / 300MHz / 16QAM



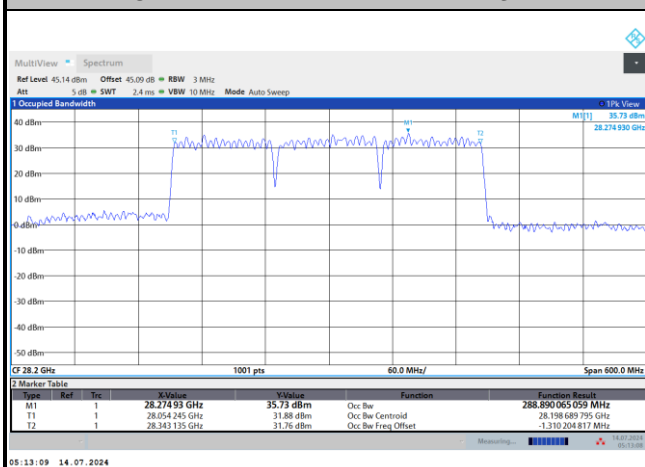
14:46:08 13.07.2024

Middle Channel / 300MHz / 64QAM



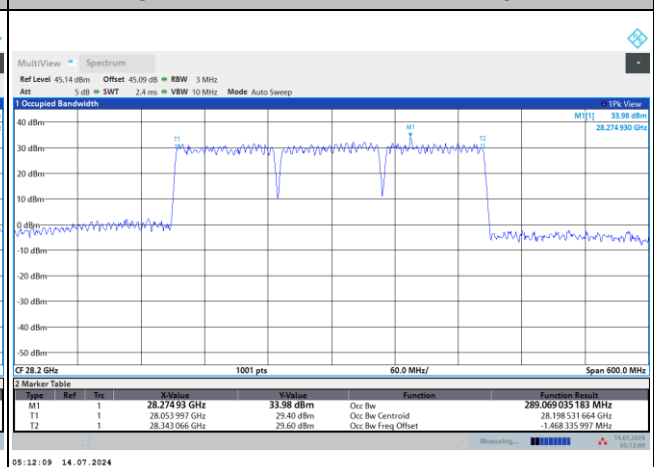
16:46:33 13.07.2024

Highest Channel / 300MHz / 16QAM



05:13:09 14.07.2024

Highest Channel / 300MHz / 64QAM



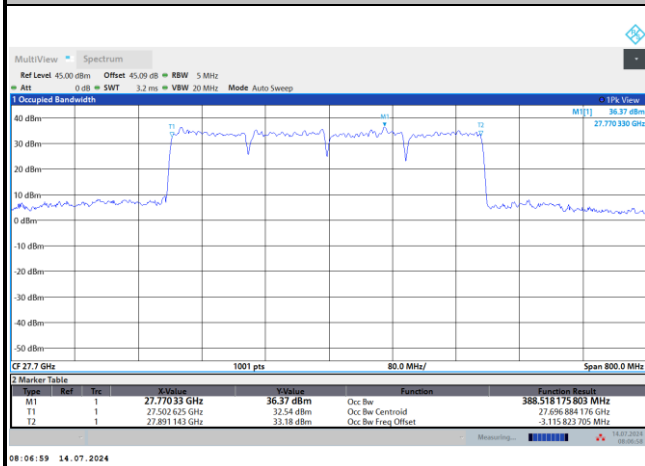
05:12:09 14.07.2024



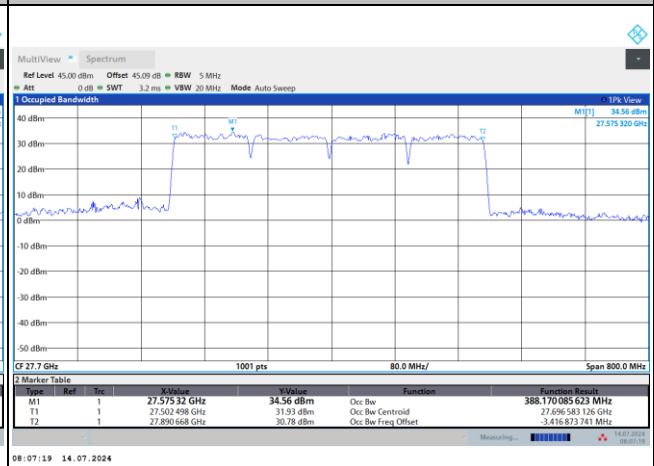
DFT-s-OFDM Module 1

NR Band n261

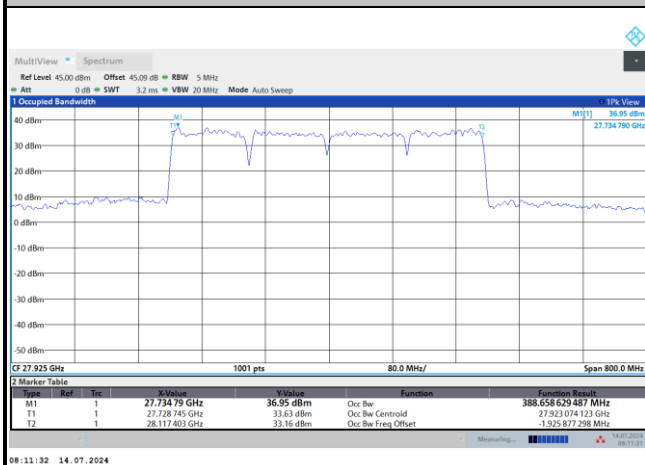
Lowest Channel / 400MHz / QPSK



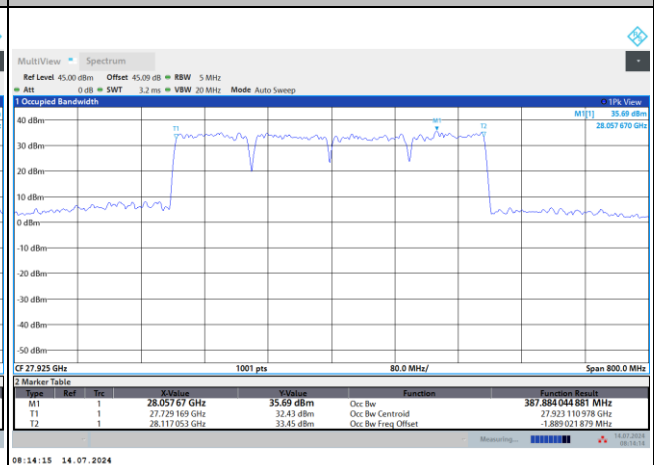
Lowest Channel / 400MHz / 16QAM



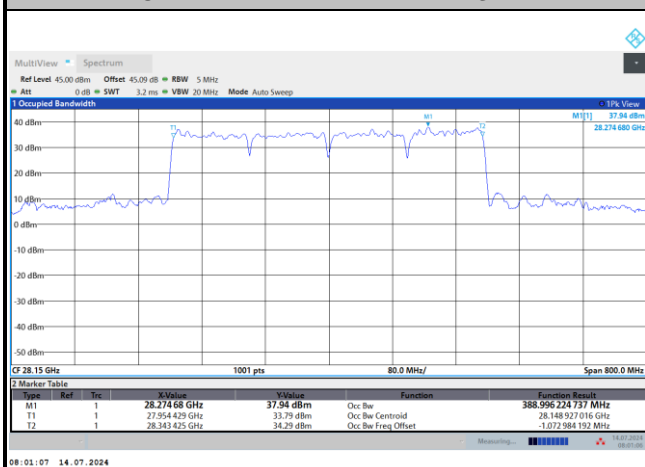
Middle Channel / 400MHz / QPSK



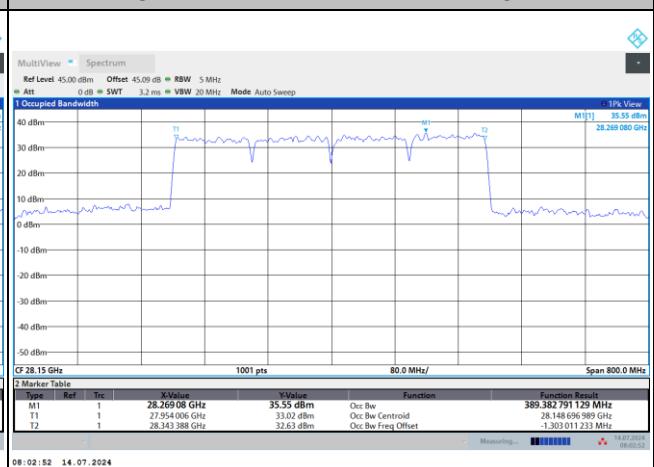
Middle Channel / 400MHz / 16QAM



Highest Channel / 400MHz / QPSK

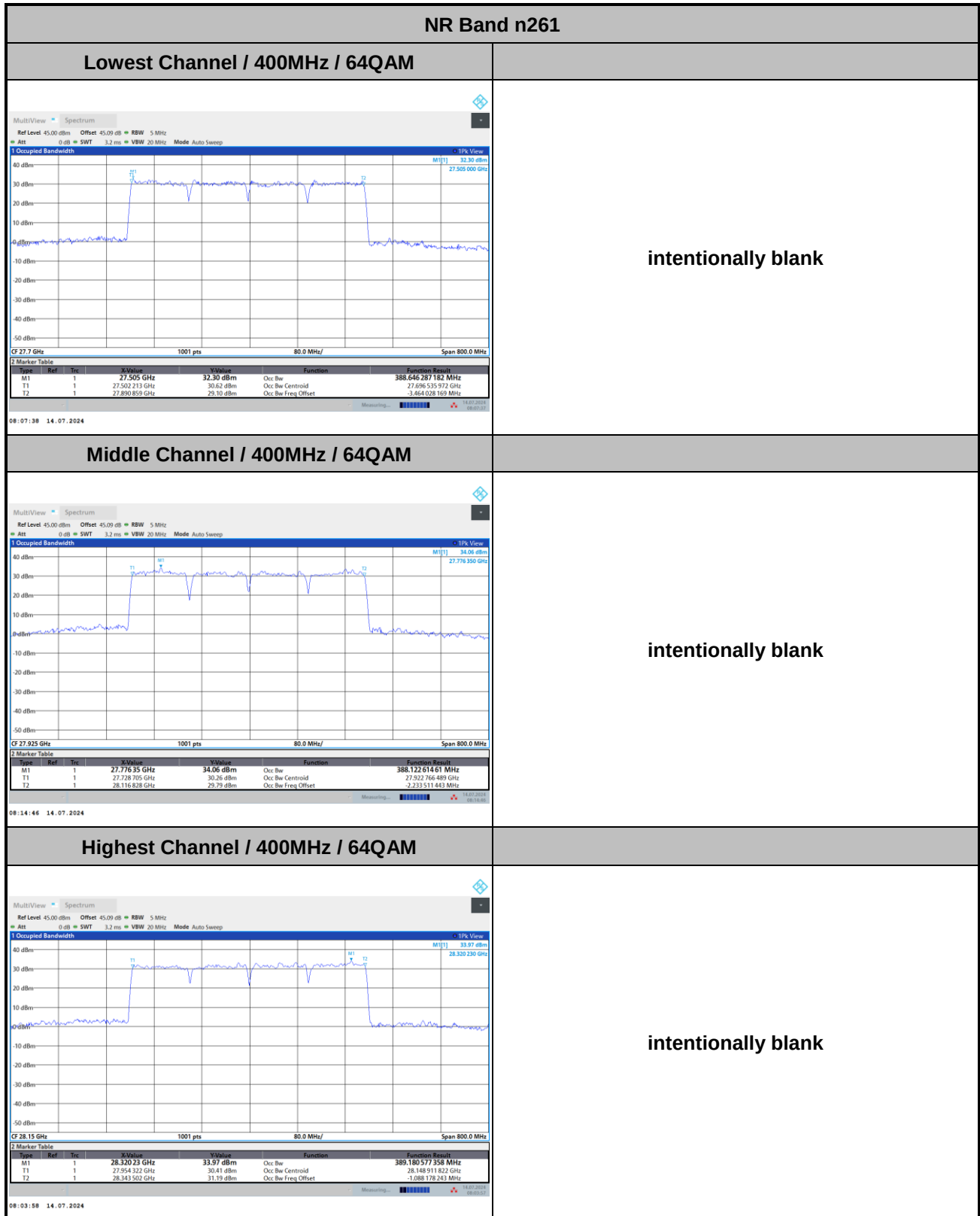


Highest Channel / 400MHz / 16QAM



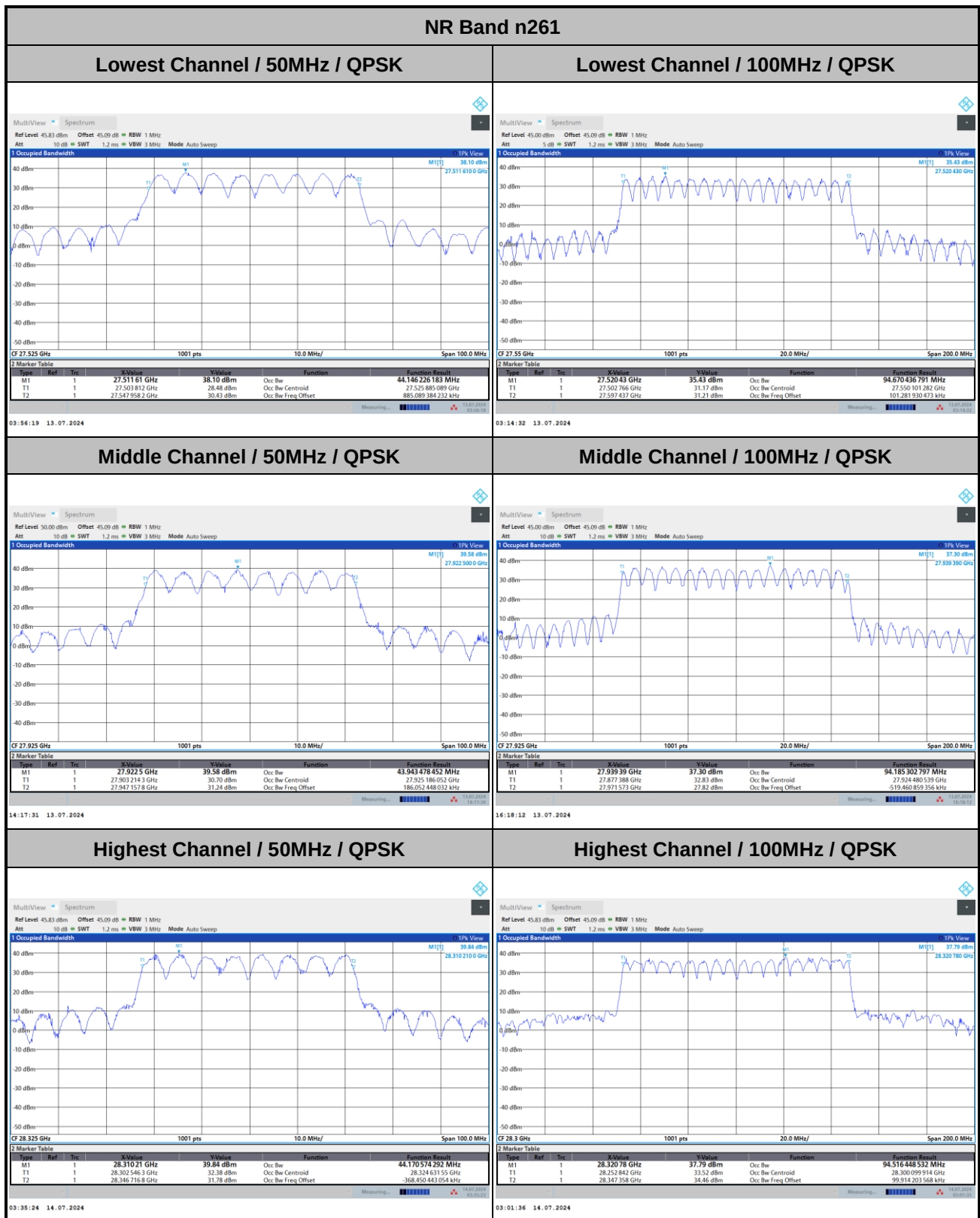


DFT-s-OFDM Module 1



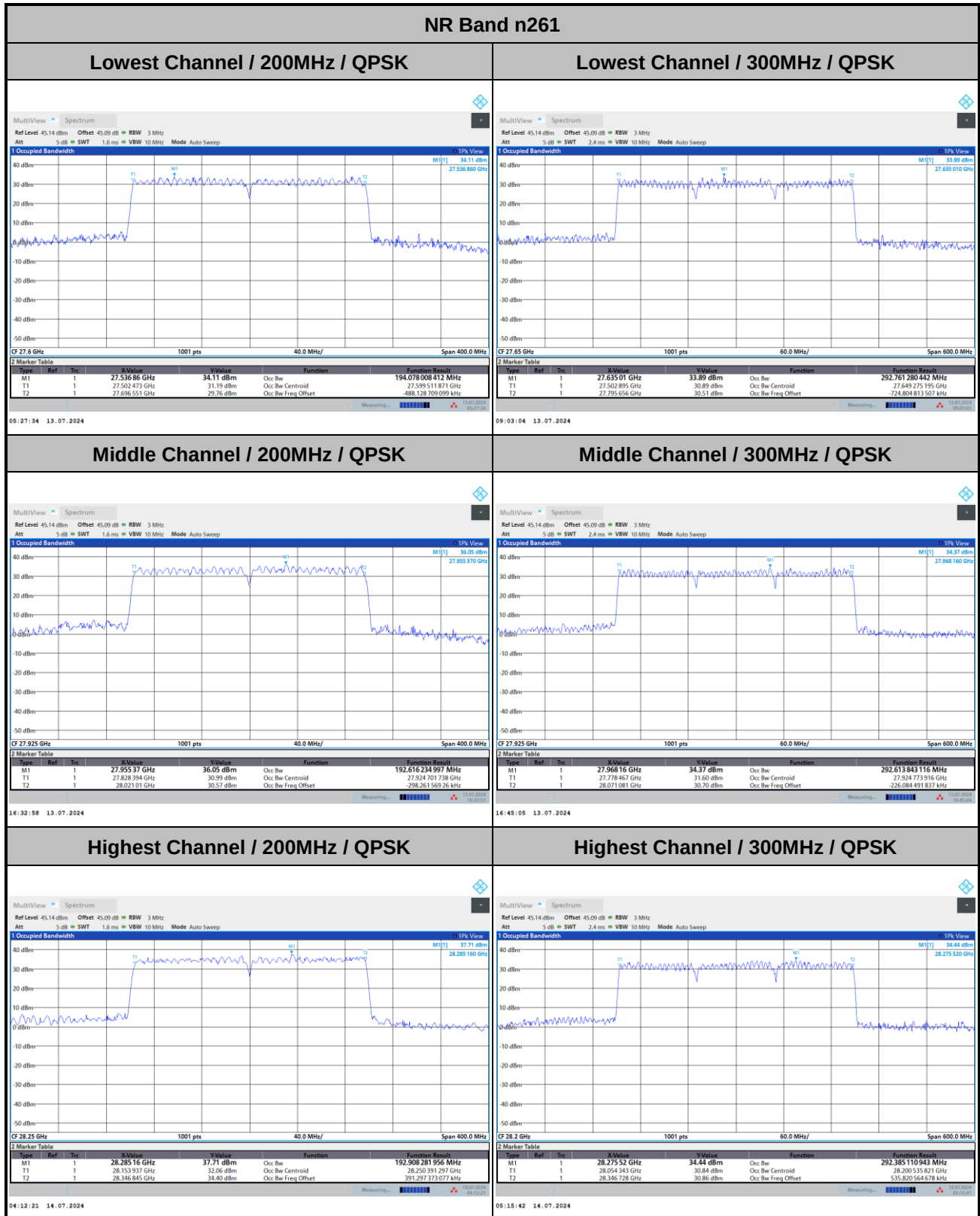


CP-OFDM Module 1



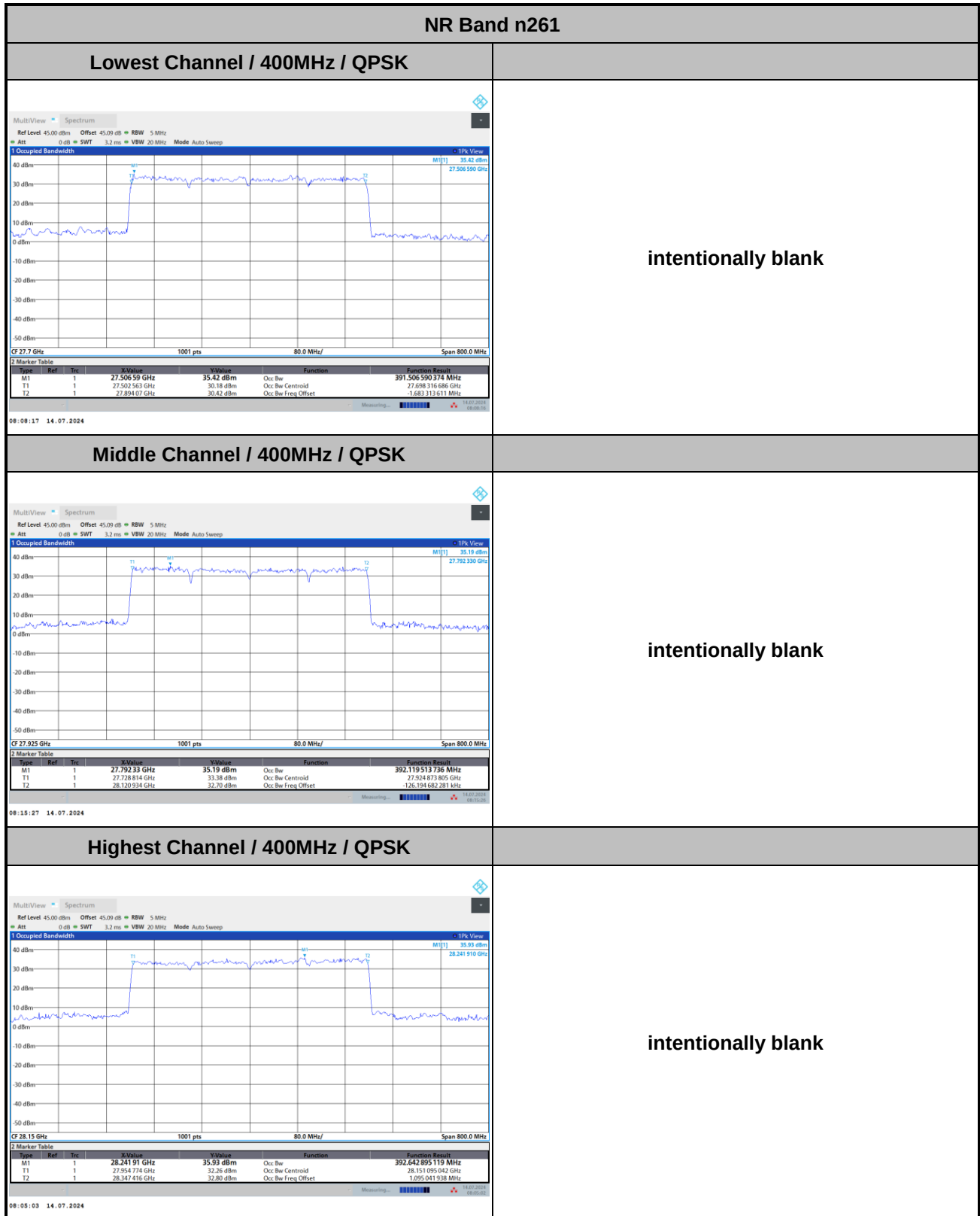


CP-OFDM Module 1





CP-OFDM Module 1



Radiated Out of Band Emissions

Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB								
BW			50MHz			100MHz			200MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-21.648	-22.582	-23.370	-17.695	-17.555	-16.032	-23.929	-25.645	-24.175
	>10%OB	≤-13	-28.612	-28.623	-28.325	-33.031	-32.865	-32.745	-20.625	-18.612	-18.969
High CH	0~10%OB	≤-5	-19.875	-18.337	-16.572	-14.507	-15.719	-13.667	-18.178	-18.429	-17.109
	>10%OB	≤-13	-27.033	-26.815	-26.499	-31.424	-31.704	-31.605	-20.735	-18.656	-18.913
Result			Compliance								

Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB					
BW			300MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-24.518	-25.202	-24.300	-26.015	-26.795	-24.758
	>10%OB	≤-13	-18.766	-17.564	-17.208	-16.328	-16.191	-16.397
High CH	0~10%OB	≤-5	-23.214	-24.765	-23.332	-22.480	-25.027	-22.826
	>10%OB	≤-13	-20.267	-18.326	-18.946	-17.381	-16.070	-17.298
Result			Compliance					

Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB		
BW			50MHz	100MHz	200MHz
Limit (dBm)			QPSK	QPSK	QPSK
Low CH	0~10%OB	≤-5	-23.465	-17.388	-25.668
	>10%OB	≤-13	-27.947	-32.923	-17.960
High CH	0~10%OB	≤-5	-17.833	-14.572	-17.023
	>10%OB	≤-13	-26.731	-31.202	-18.028
Result			Compliance		

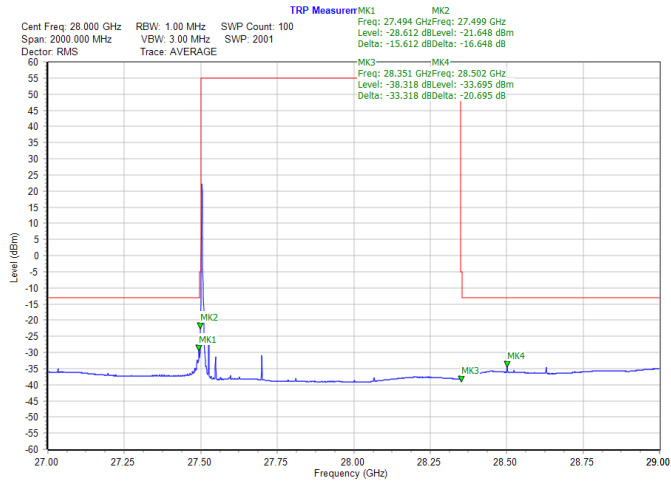
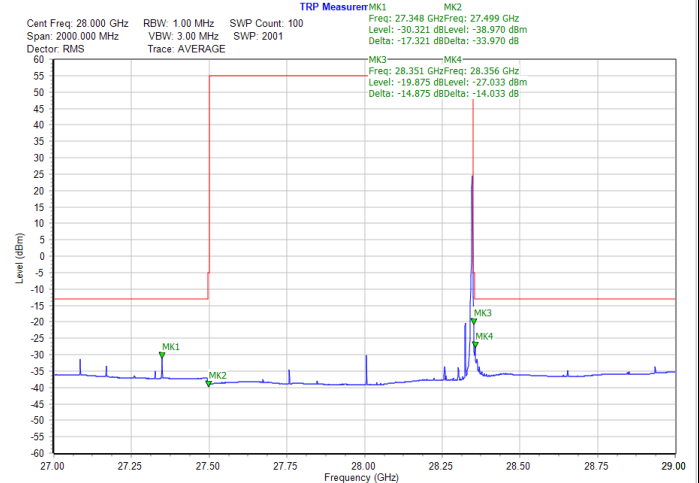
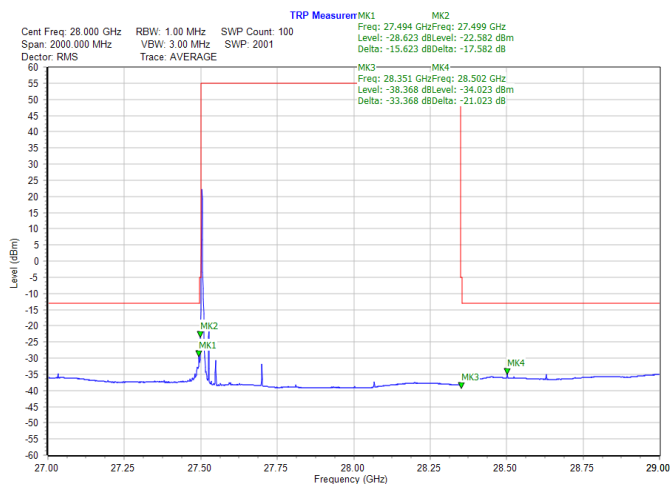
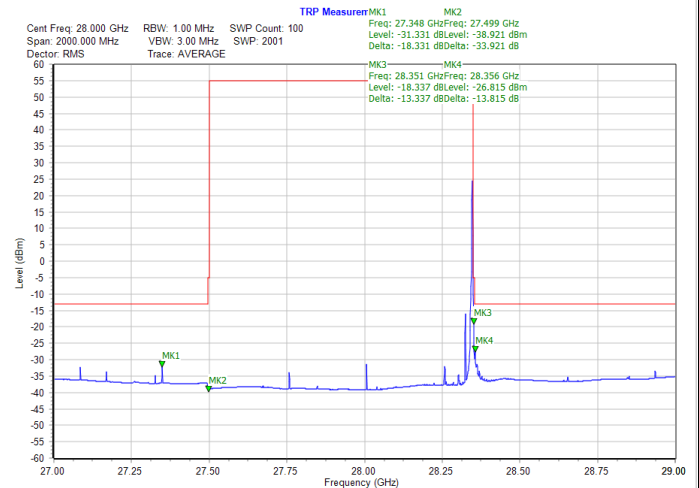
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) 1 RB	
BW			300MHz	400MHz
Limit (dBm)			QPSK	QPSK
Low CH	0~10%OB	≤-5	-25.186	-26.271
	>10%OB	≤-13	-16.618	-17.204
High CH	0~10%OB	≤-5	-24.447	-23.687
	>10%OB	≤-13	-19.062	-17.524
Result			Compliance	

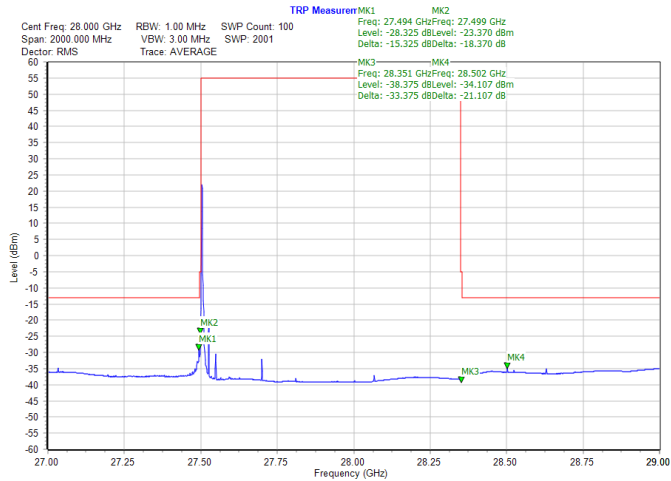
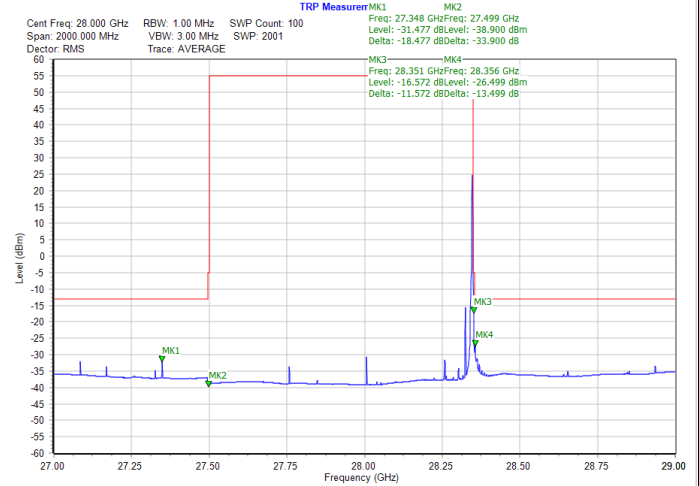
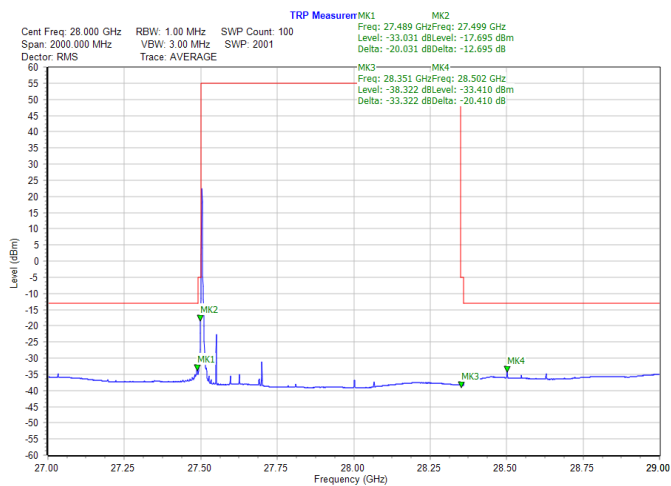
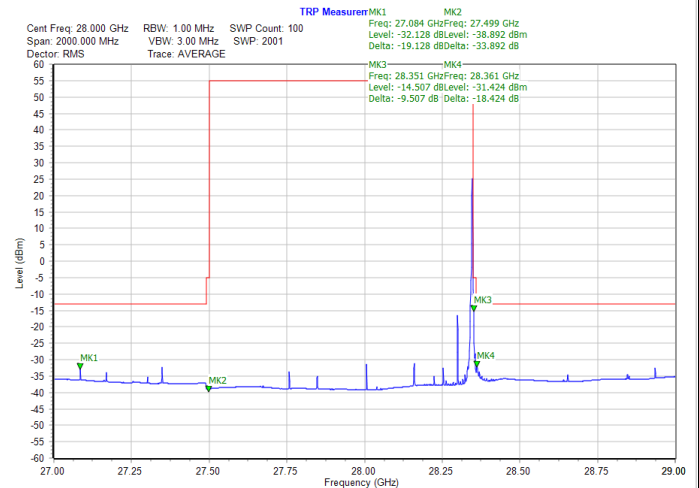
Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) Full RB								
BW			50MHz			100MHz			200MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-21.431	-21.095	-22.469	-18.961	-20.966	-23.896	-23.632	-25.162	-28.283
	>10%OB	≤-13	-20.146	-19.694	-21.194	-18.554	-20.348	-23.536	-21.217	-23.386	-26.578
High CH	0~10%OB	≤-5	-21.919	-20.183	-21.802	-20.121	-21.422	-25.333	-25.939	-12.13	-14.03
	>10%OB	≤-13	-20.605	-19.354	-20.570	-19.082	-20.469	-23.790	-25.746	-13.92	-15.41
Result			Compliance								

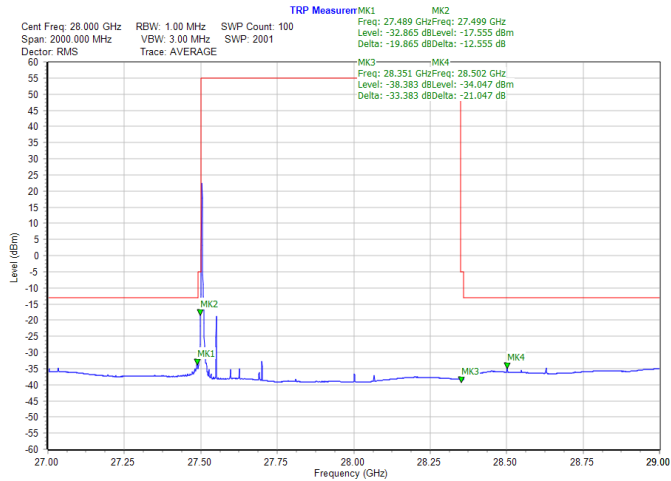
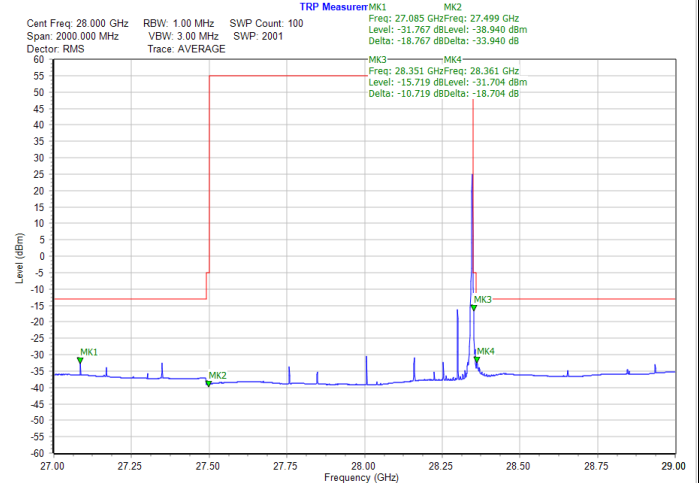
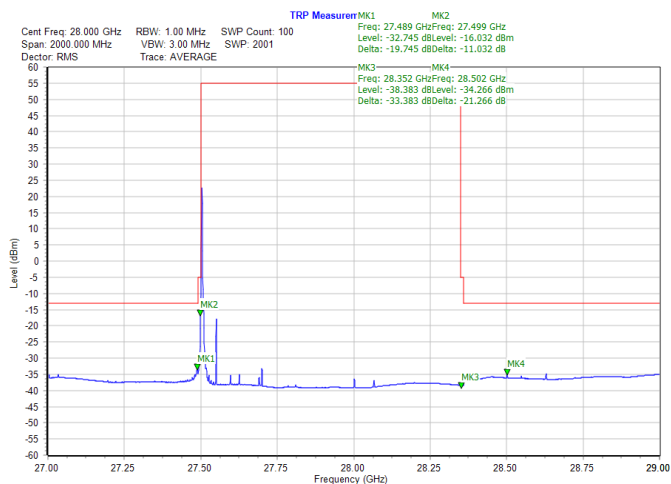
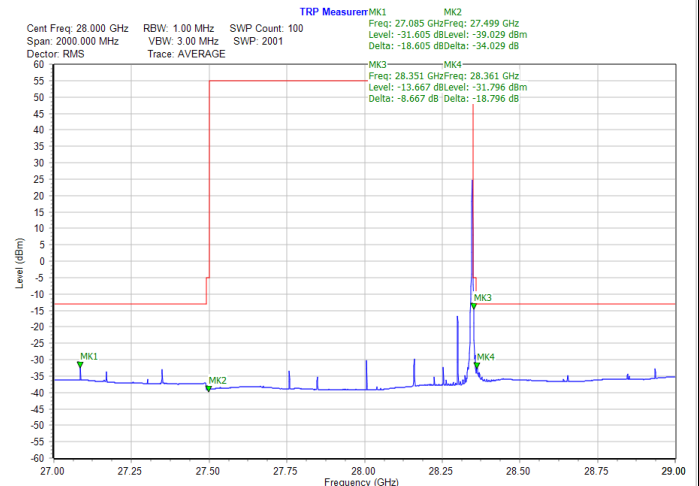
Mode			DFT-s-OFDM Module 1 NR Band n261 : BE (dBm) Full RB					
BW			300MHz			400MHz		
Limit (dBm)			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Low CH	0~10%OB	≤-5	-22.785	-22.114	-27.814	-21.708	-23.978	-27.529
	>10%OB	≤-13	-19.673	-19.020	-25.217	-18.946	-21.657	-24.883
High CH	0~10%OB	≤-5	-24.994	-25.715	-14.12	-25.236	-25.163	-30.643
	>10%OB	≤-13	-22.198	-25.102	-13.69	-22.053	-21.642	-28.062
Result			Compliance					

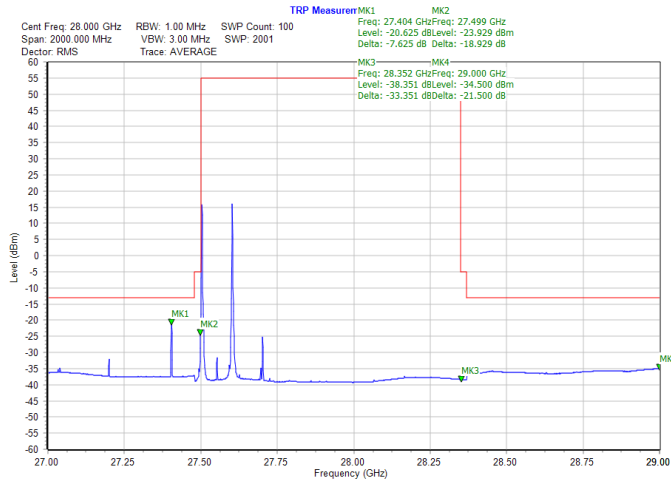
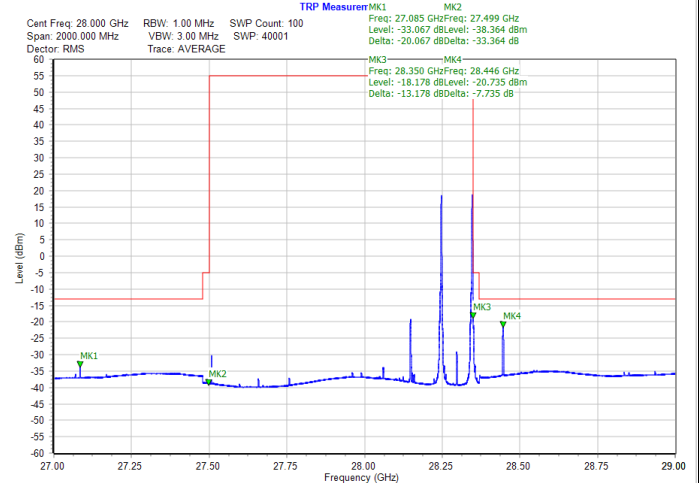
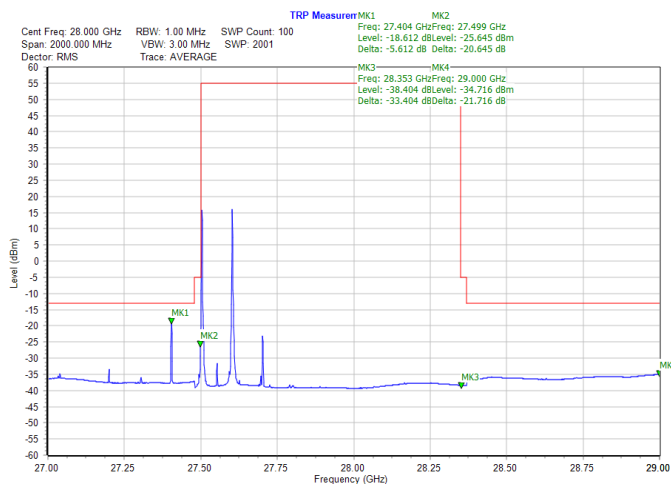
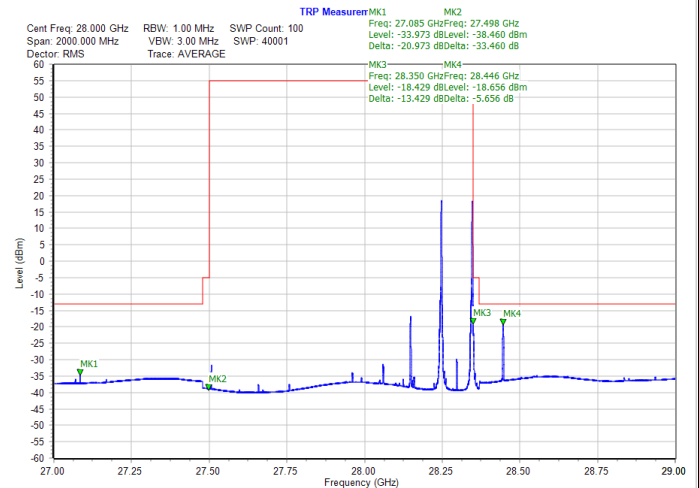
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) Full RB		
BW			50MHz	100MHz	200MHz
Limit (dBm)			QPSK	QPSK	QPSK
Low CH	0~10%OB	≤-5	-16.128	-18.134	-24.704
	>10%OB	≤-13	-15.807	-17.388	-22.931
High CH	0~10%OB	≤-5	-17.650	-16.741	-26.899
	>10%OB	≤-13	-16.631	-15.611	-25.989
Result			Compliance		

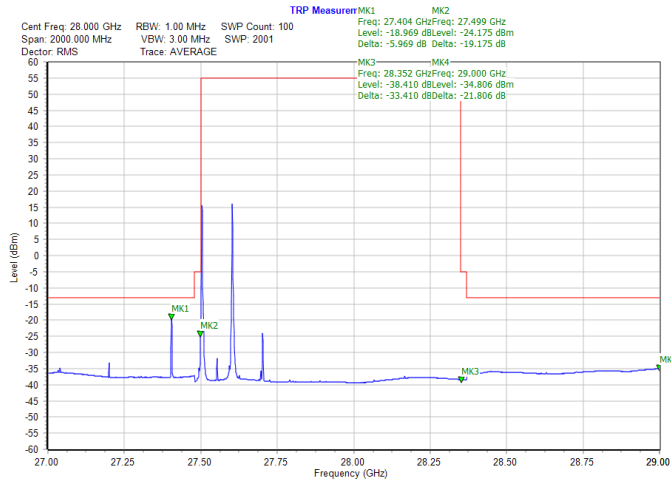
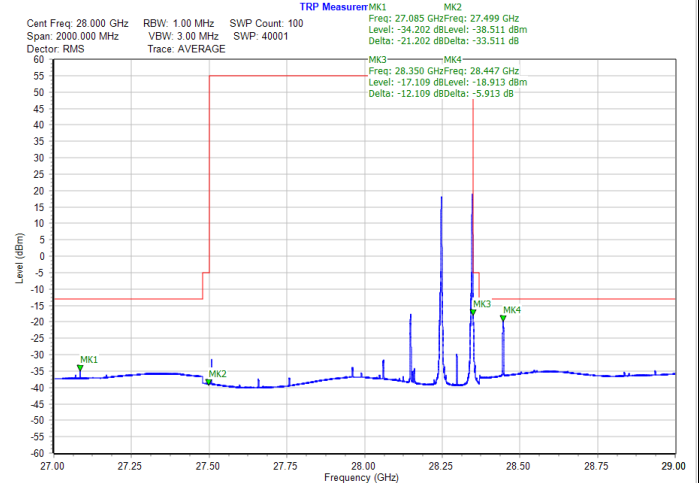
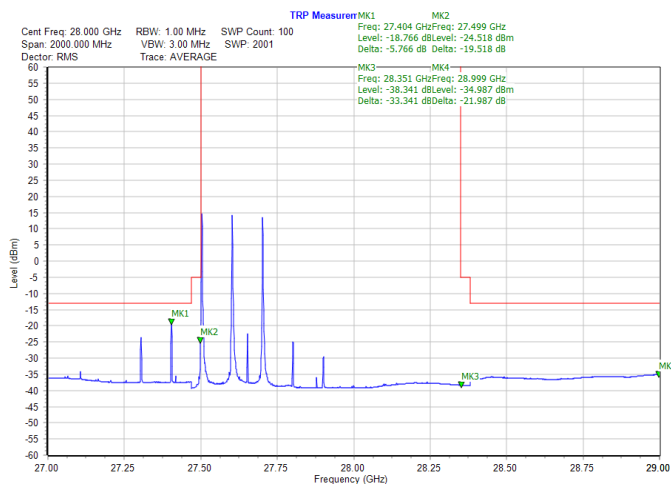
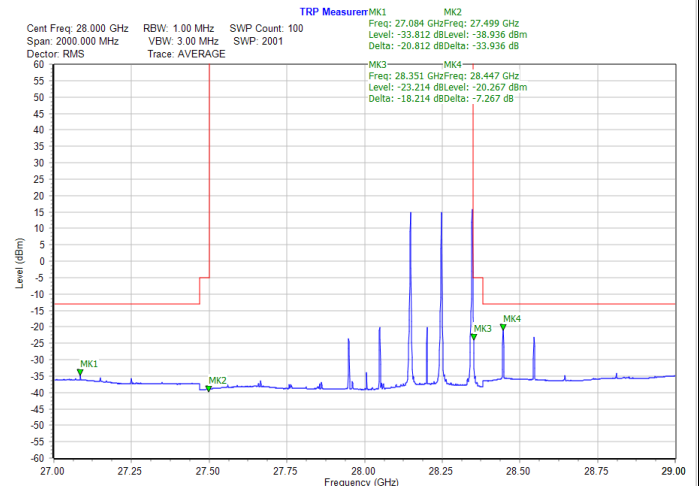
Mode			CP-OFDM Module 1 NR Band n261 : BE (dBm) Full RB	
BW			300MHz	400MHz
Limit (dBm)			QPSK	QPSK
Low CH	0~10%OB	≤-5	-24.223	-24.250
	>10%OB	≤-13	-22.008	-22.009
High CH	0~10%OB	≤-5	-23.467	-27.207
	>10%OB	≤-13	-24.477	-24.304
Result			Compliance	

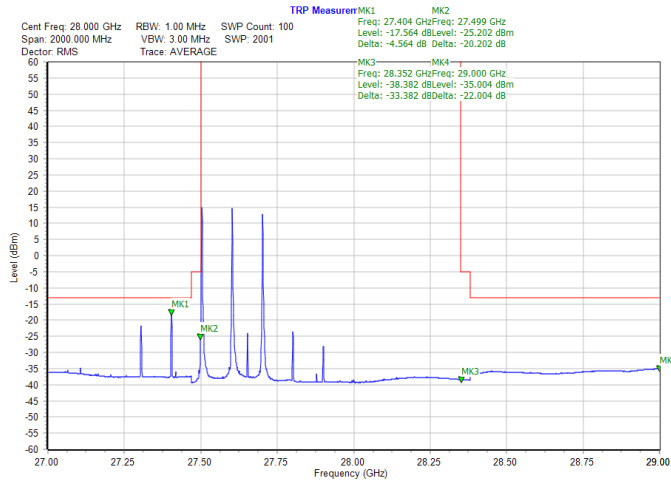
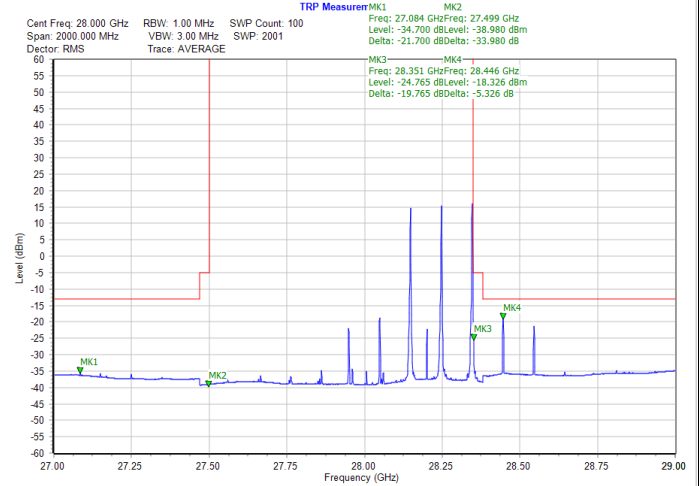
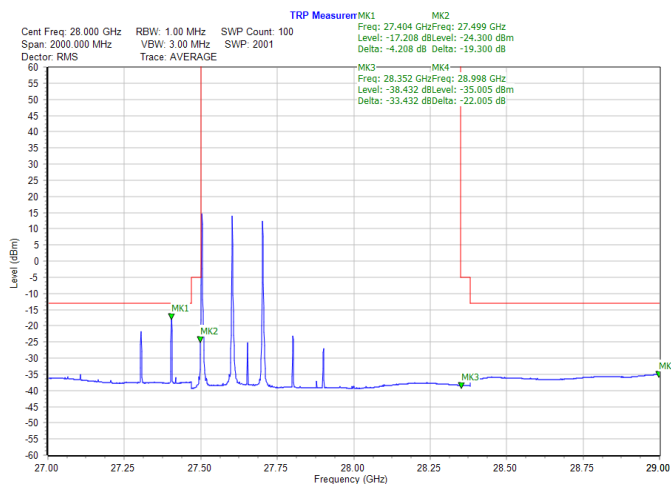
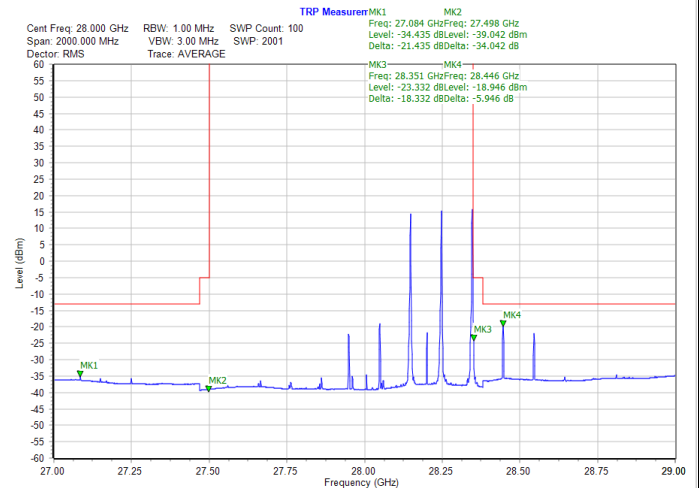
**DFT-s-OFDM Module 1****NR Band n261 / 50MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 50MHz / 16QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

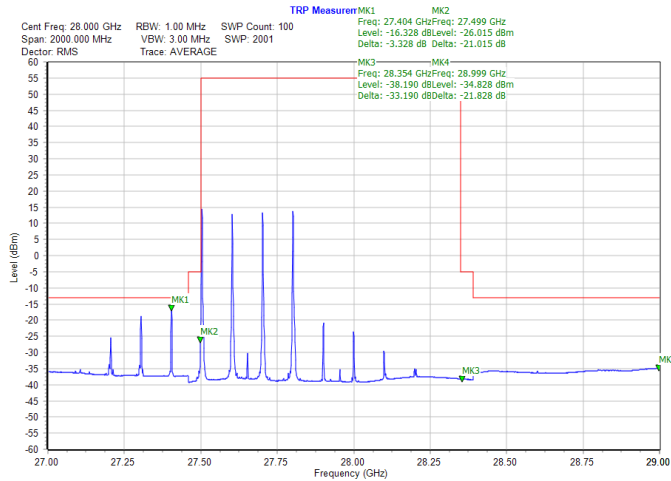
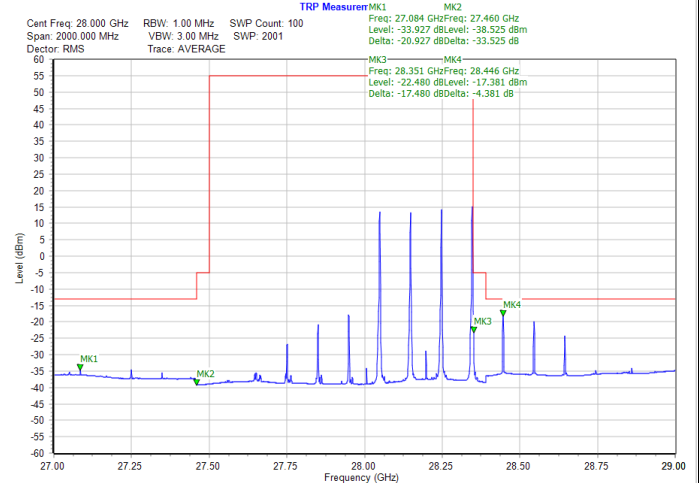
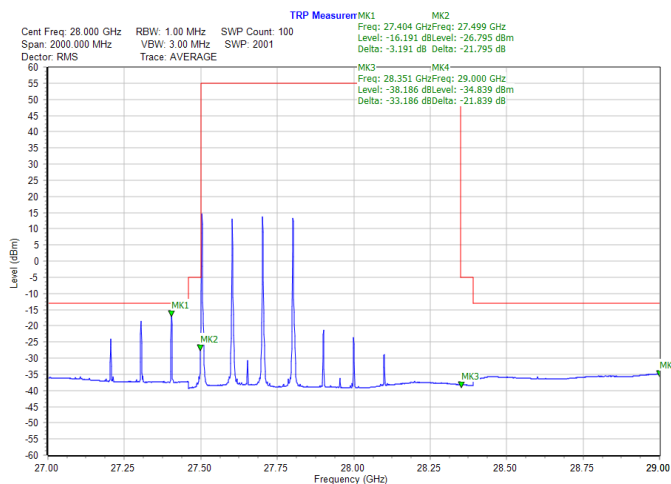
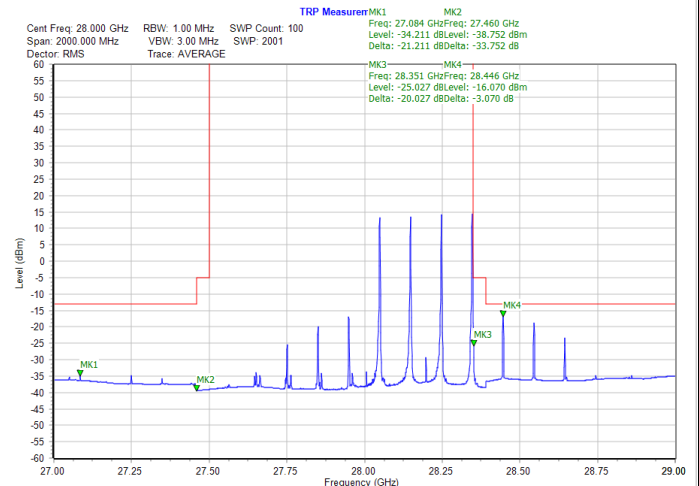
**DFT-s-OFDM Module 1****NR Band n261 / 50MHz / 64QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 100MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

**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 / 200MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 200MHz / 16QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

**DFT-s-OFDM Module 1****NR Band n261 / 200MHz / 64QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 300MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

**DFT-s-OFDM Module 1****NR Band n261 / 300MHz / 16QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 300MHz / 64QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

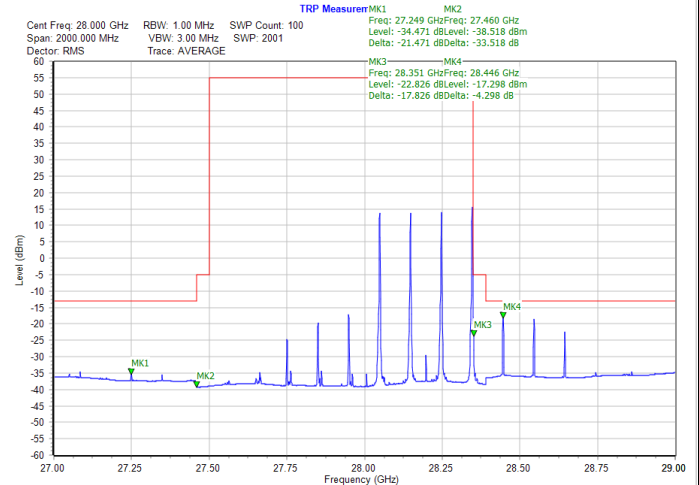
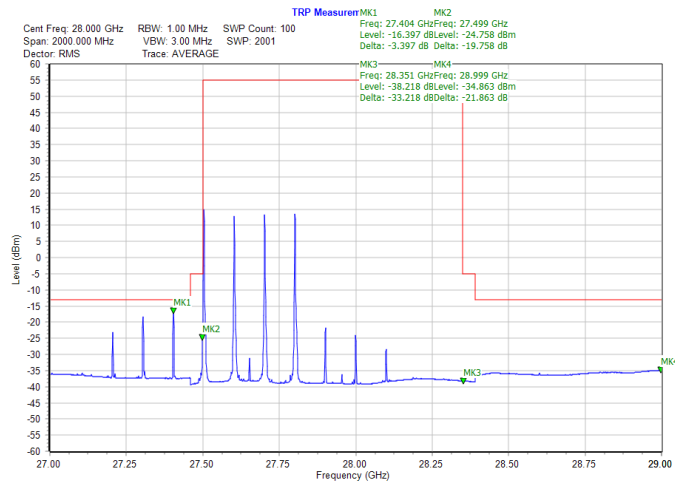
**DFT-s-OFDM Module 1****NR Band n261 / 400MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****NR Band n261 / 400MHz / 16QAM****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB**

DFT-s-OFDM Module 1

NR Band n261 / 400MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

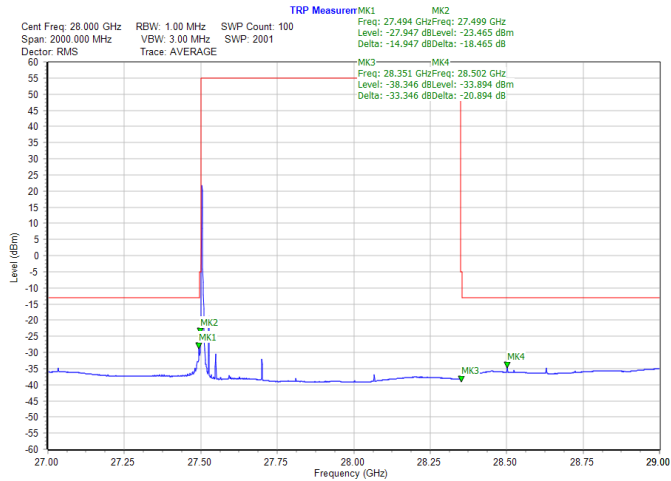




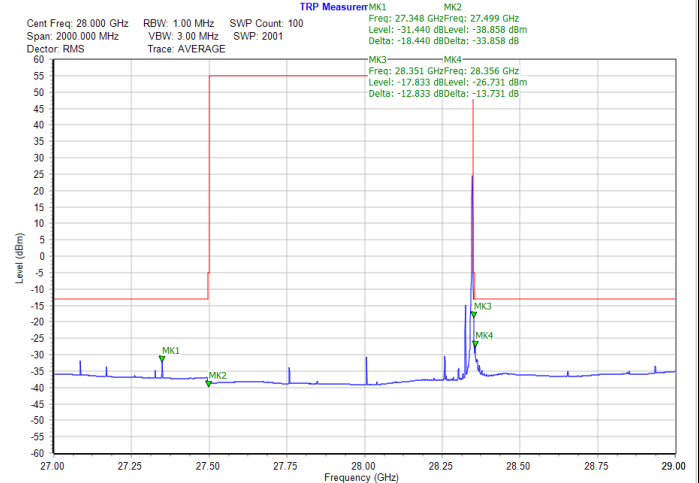
CP-OFDM Module 1

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

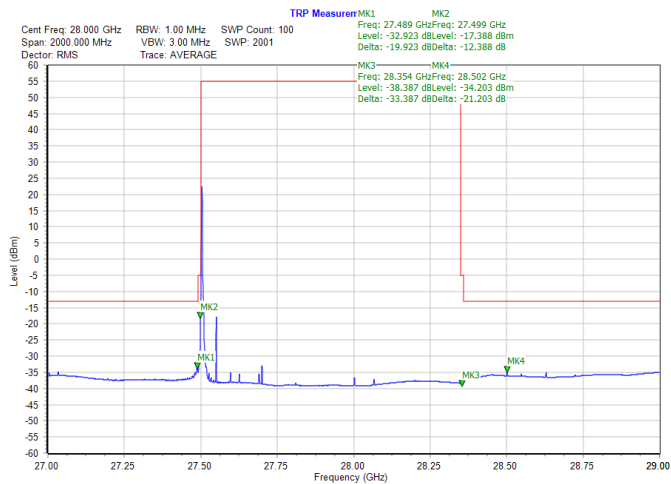


Highest Band Edge / 1 RB

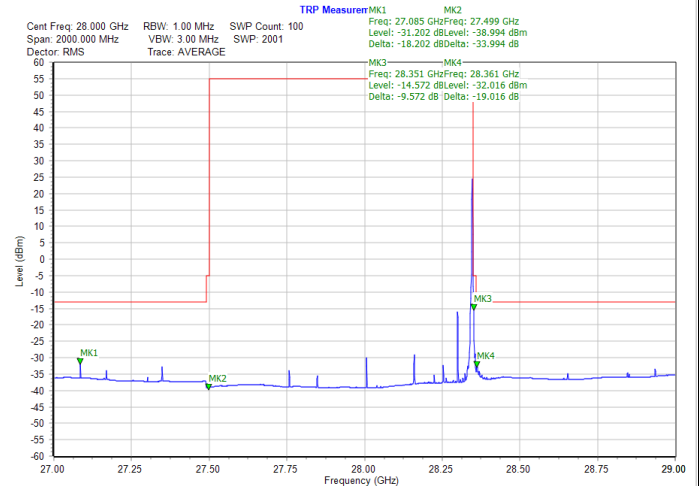


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

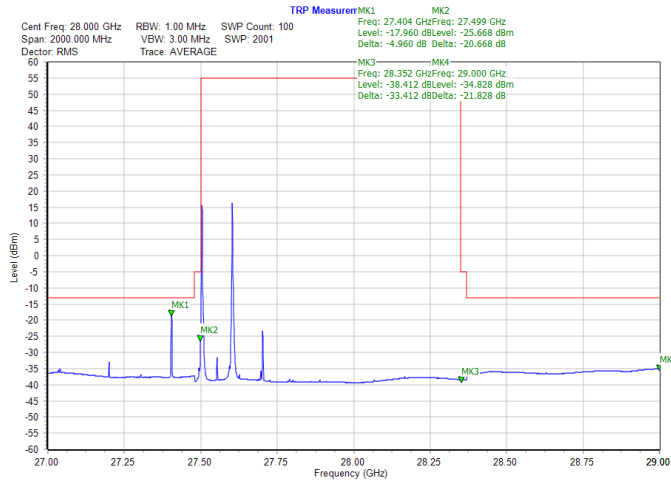




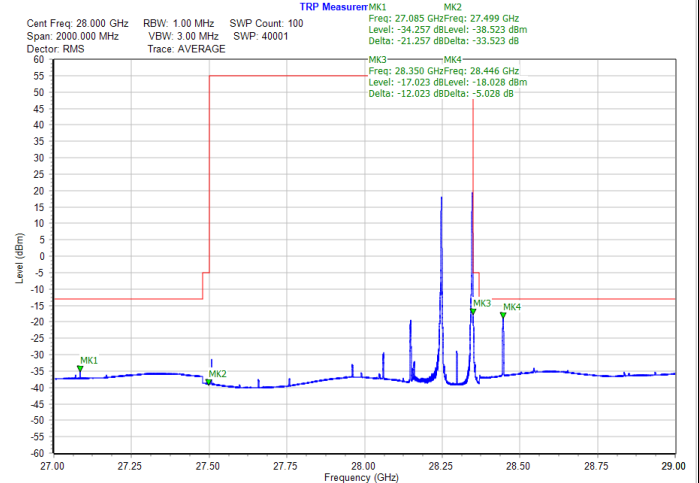
CP-OFDM Module 1

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / 1 RB

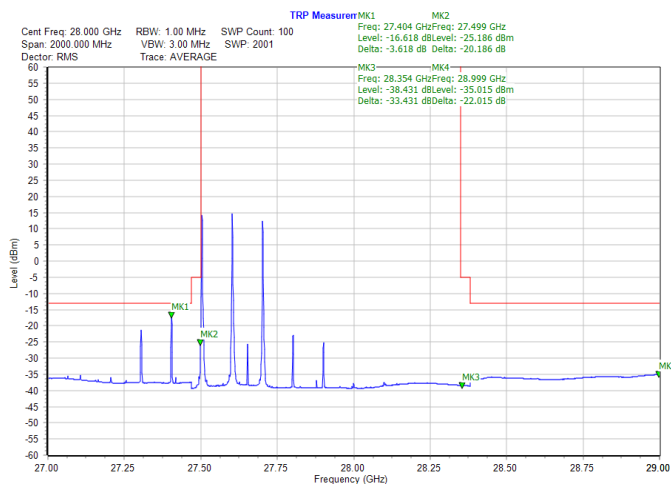


Highest Band Edge / 1 RB

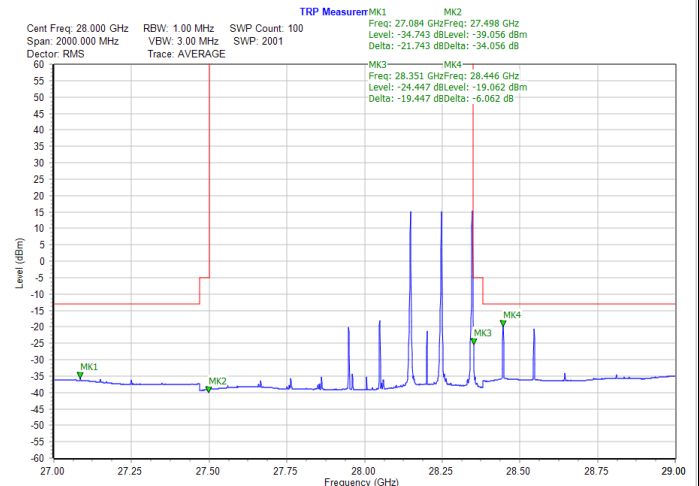


NR Band n261 / 300MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

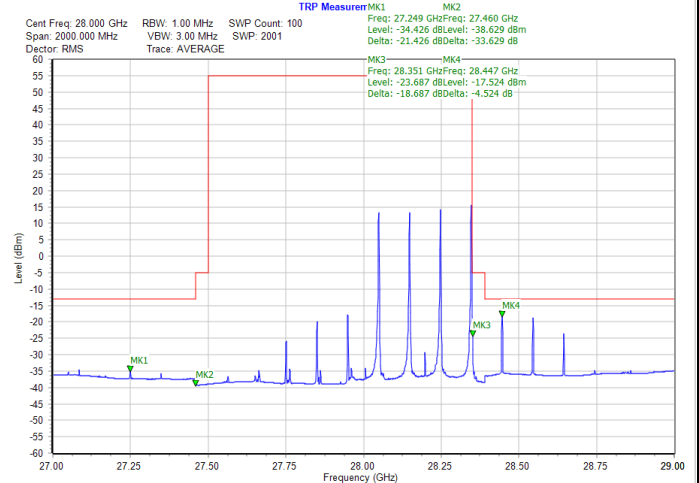
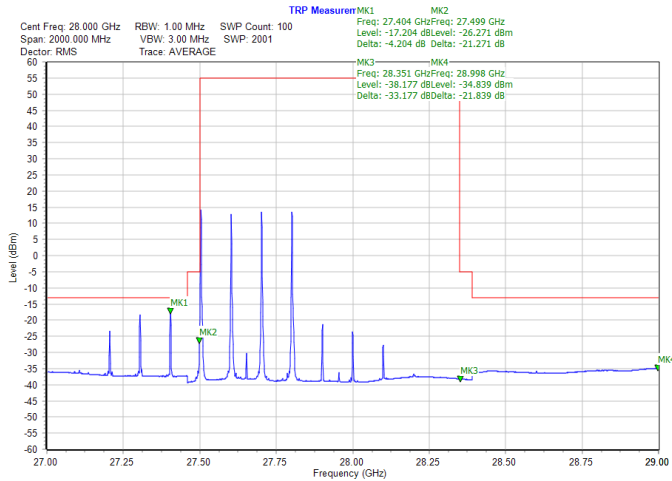


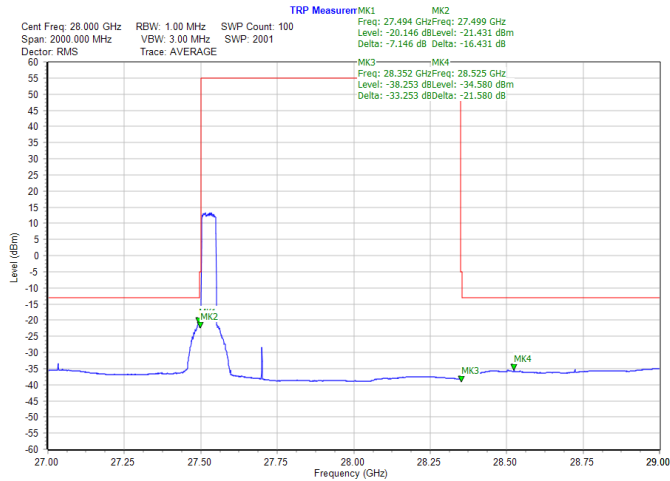
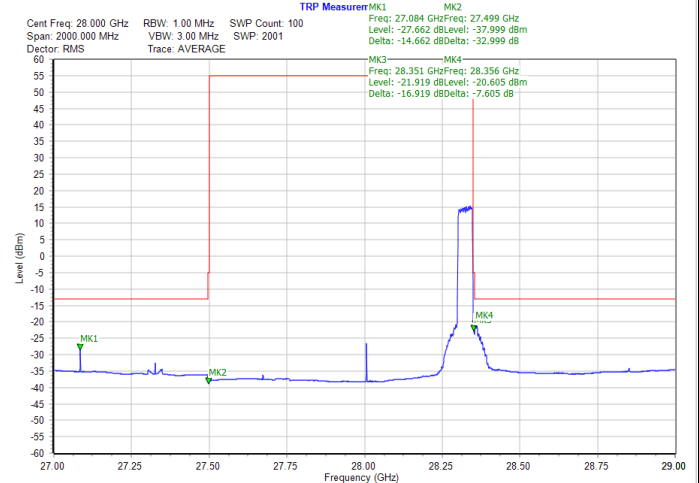
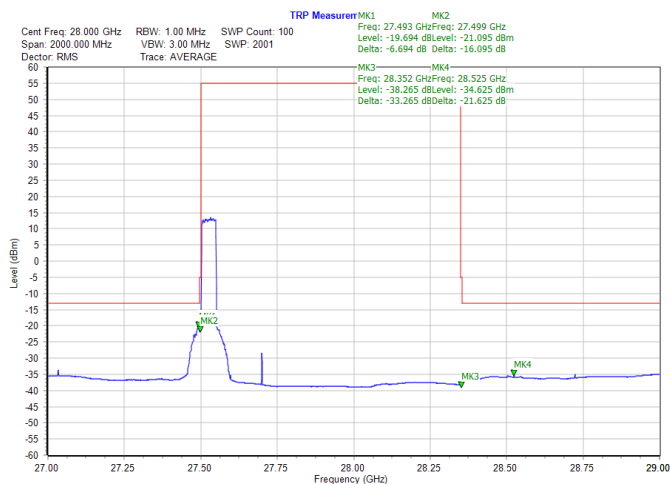
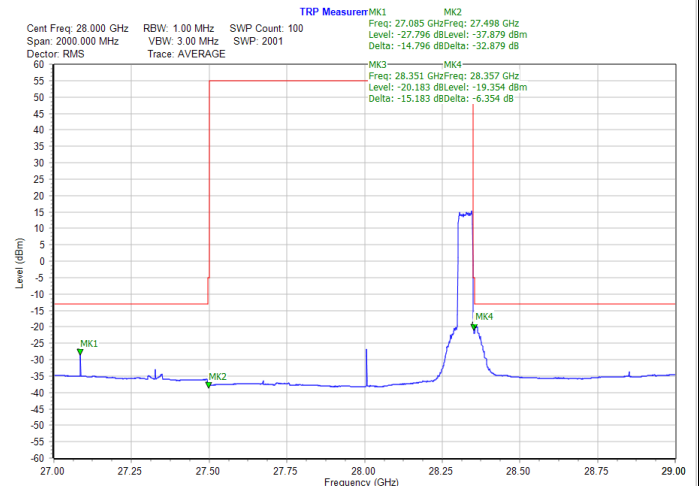
CP-OFDM Module 1

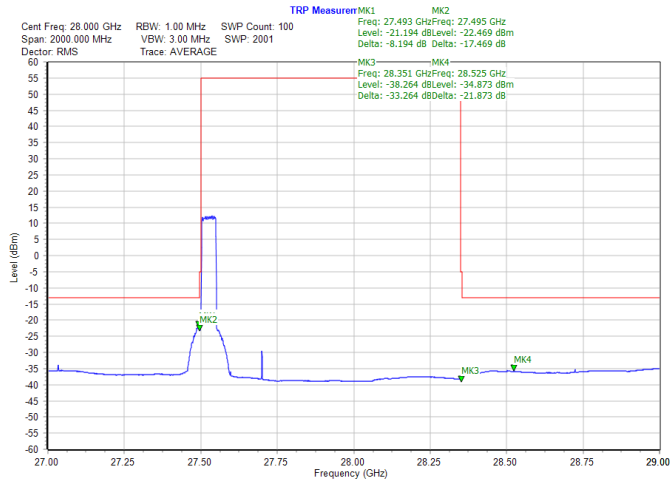
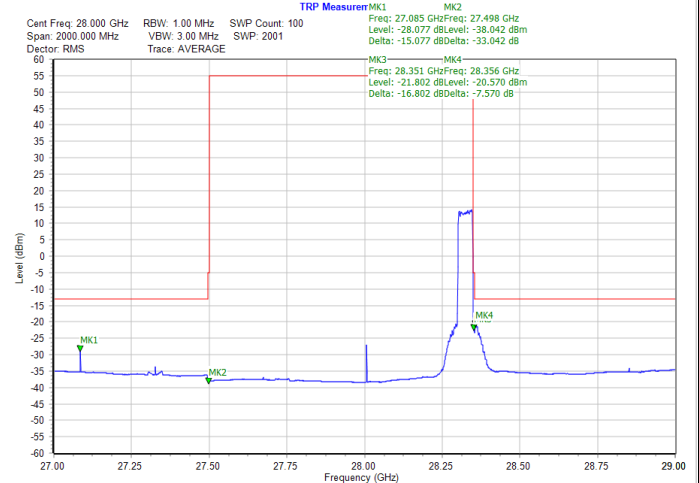
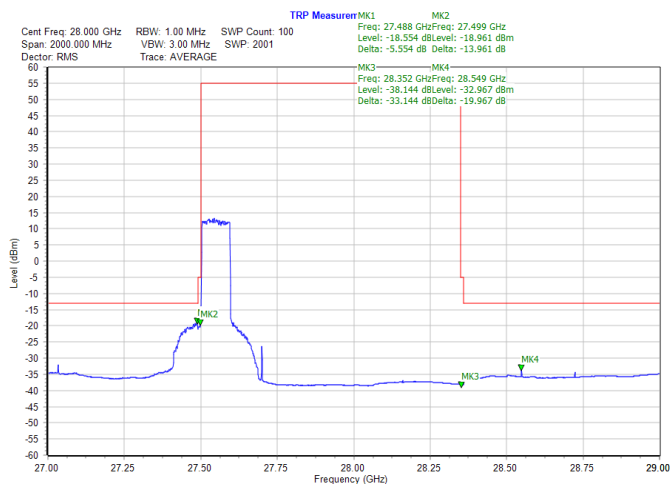
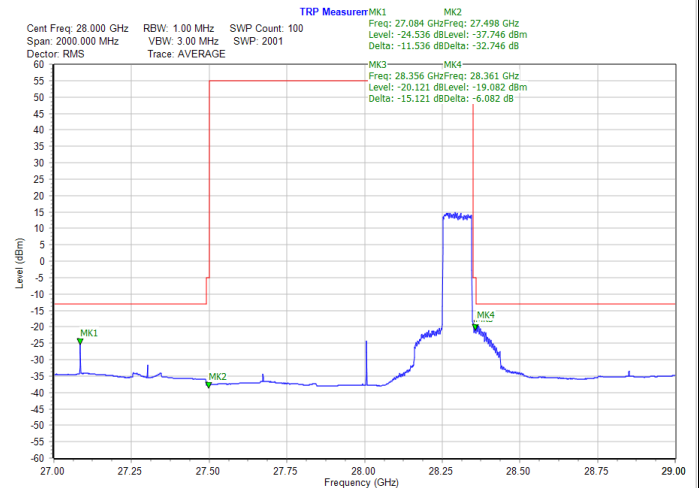
NR Band n261 / 400MHz / QPSK

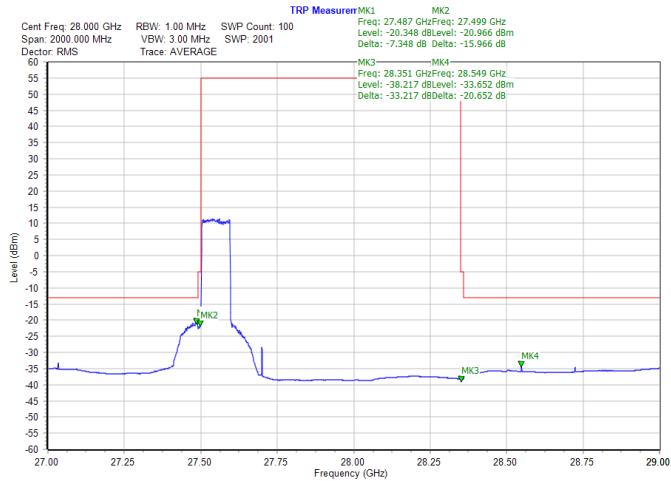
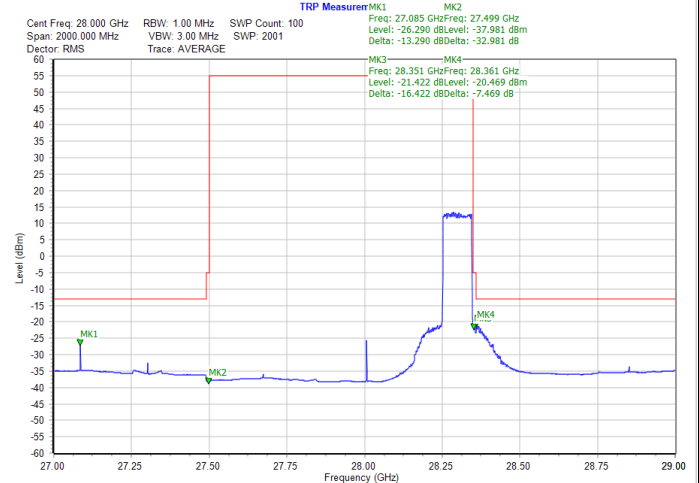
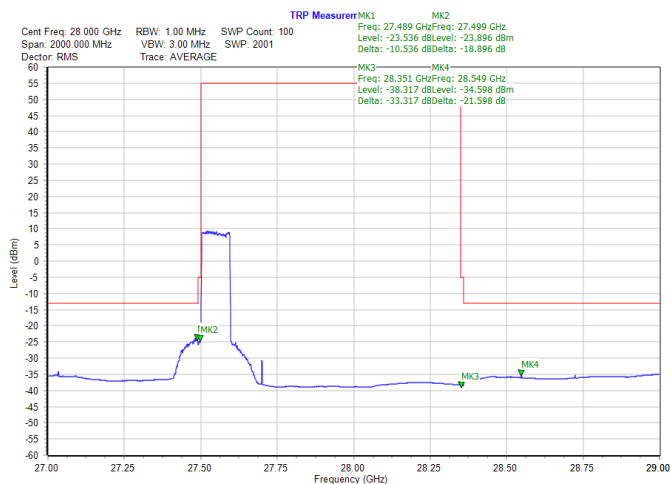
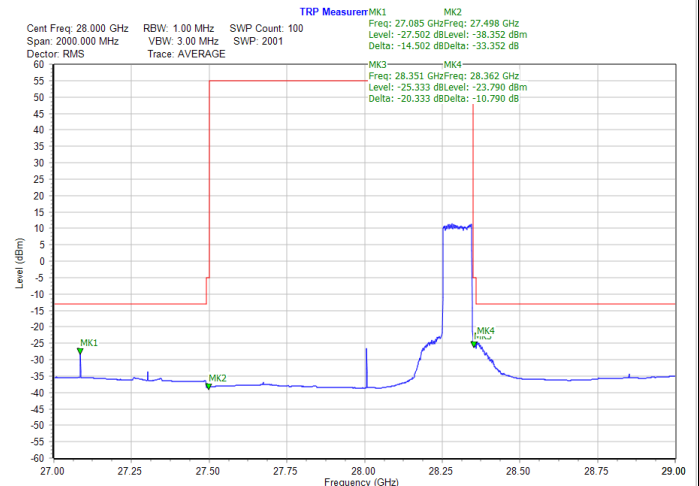
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



**DFT-s-OFDM Module 1****NR Band n261 / 50MHz / QPSK****Lowest Band Edge / Full RB****Highest Band Edge / Full RB****NR Band n261 / 50MHz / 16QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

**DFT-s-OFDM Module 1****NR Band n261 / 50MHz / 64QAM****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**

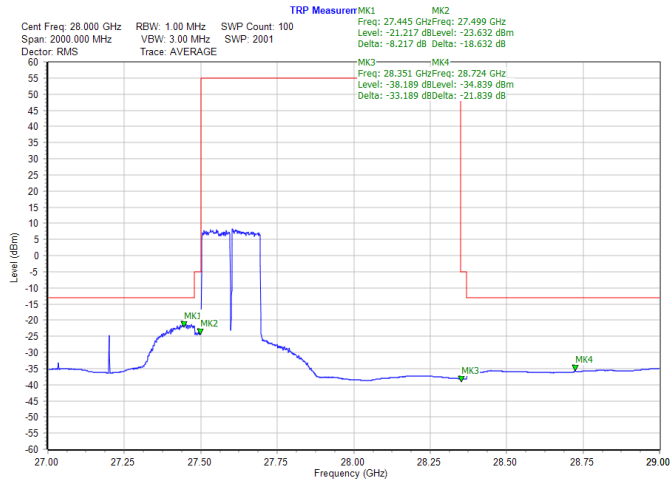
**DFT-s-OFDM Module 1****NR Band n261 / 100MHz / 16QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB****NR Band n261 / 100MHz / 64QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



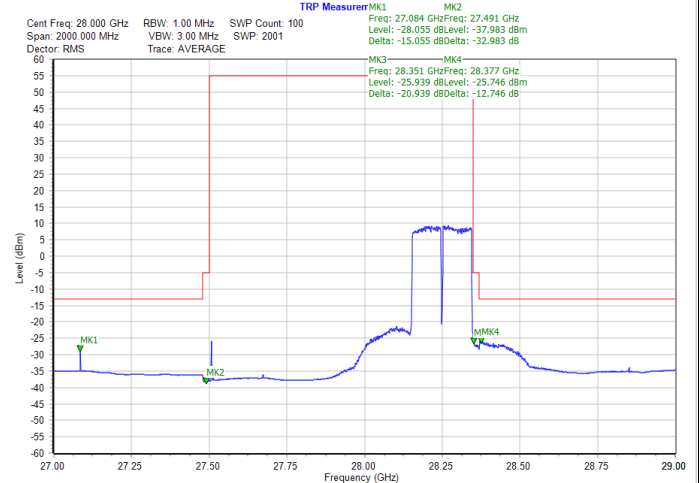
DFT-s-OFDM Module 1

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / Full RB

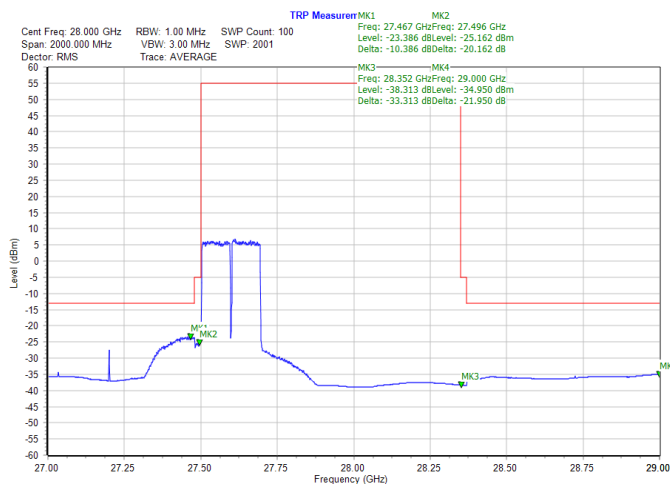


Highest Band Edge / Full RB

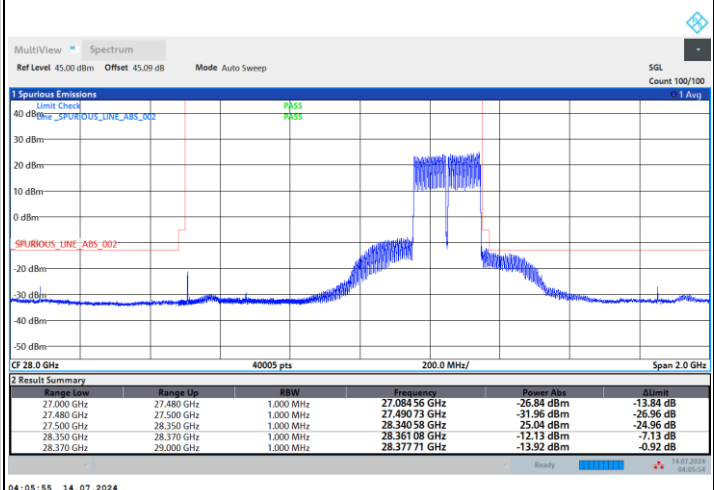


NR Band n261 / 200MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

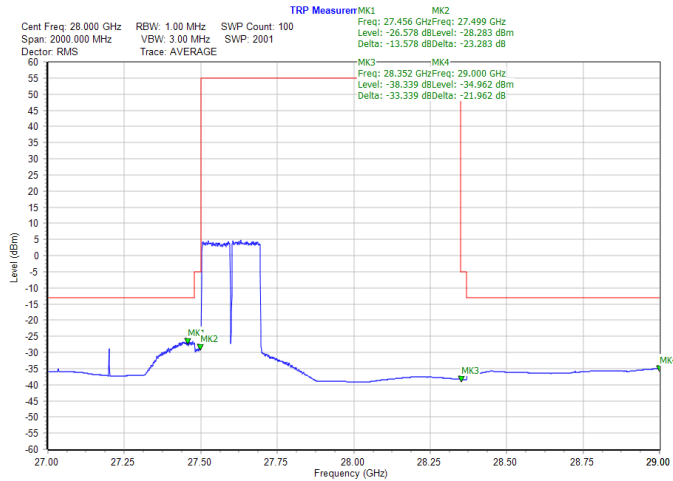




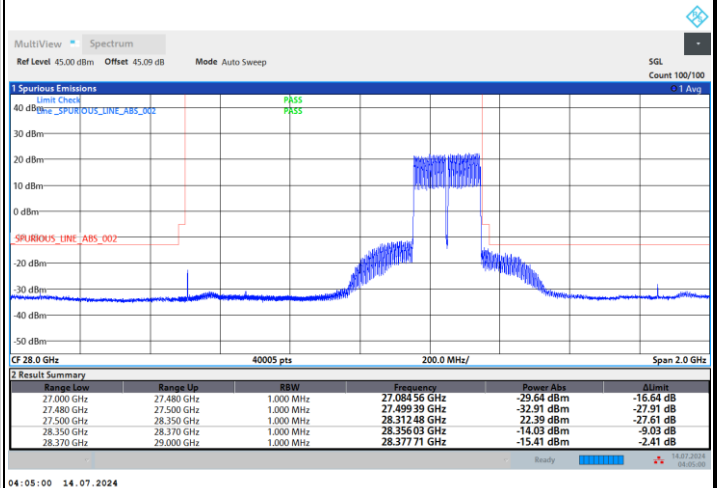
DFT-s-OFDM Module 1

NR Band n261 / 200MHz / 64QAM

Lowest Band Edge / Full RB

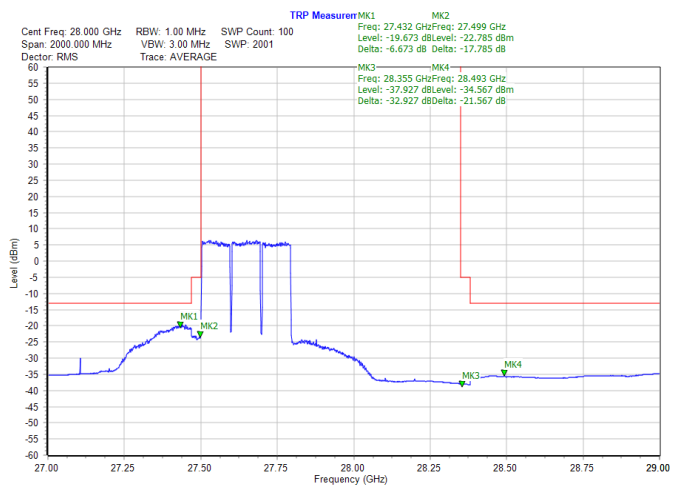


Highest Band Edge / Full RB

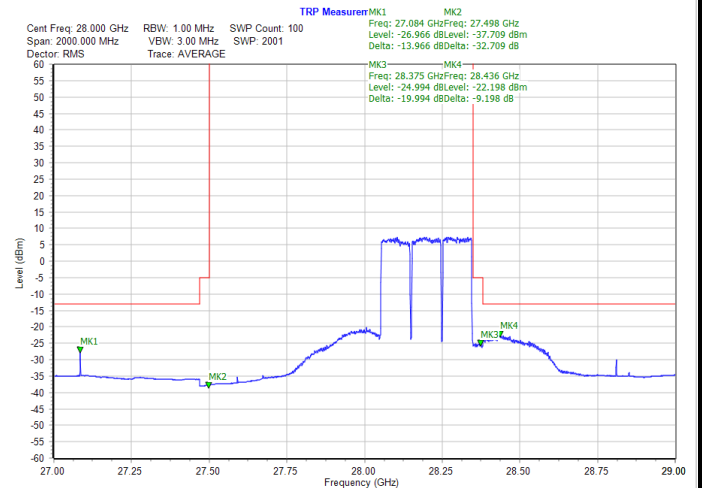


NR Band n261 / 300MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

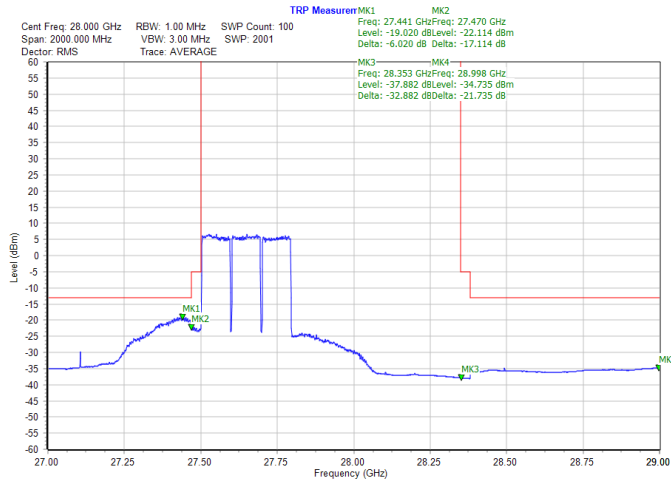




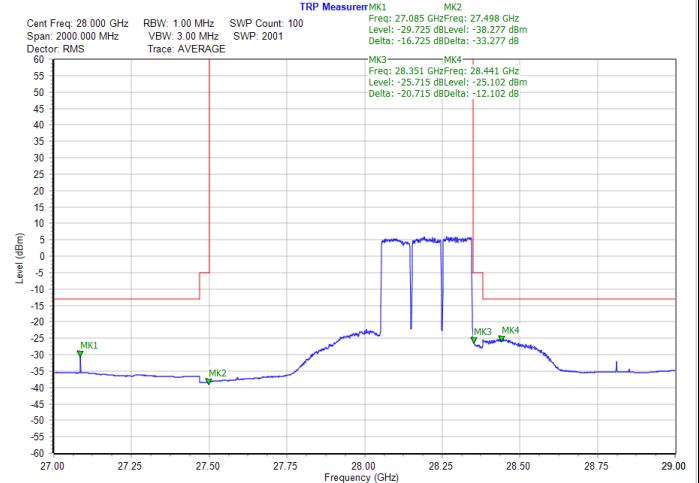
DFT-s-OFDM Module 1

NR Band n261 / 300MHz / 16QAM

Lowest Band Edge / Full RB

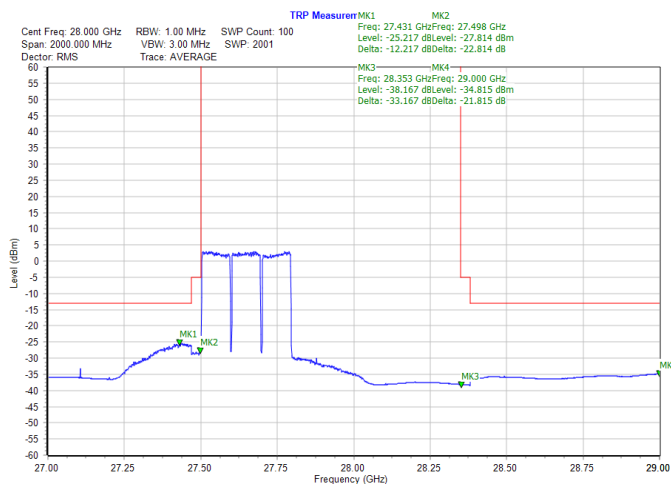


Highest Band Edge / Full RB

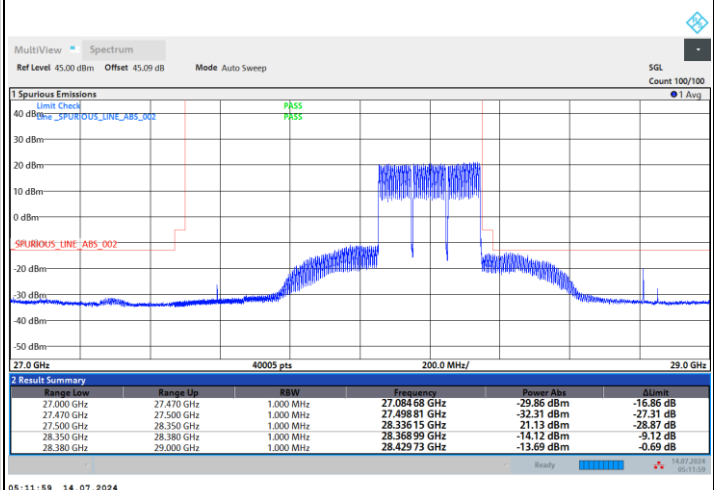


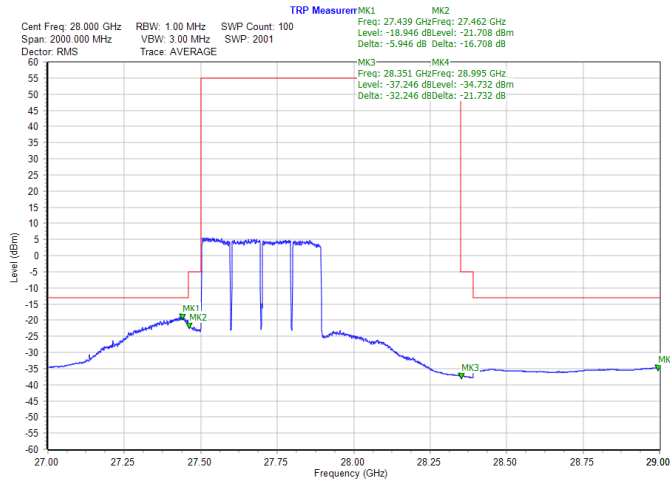
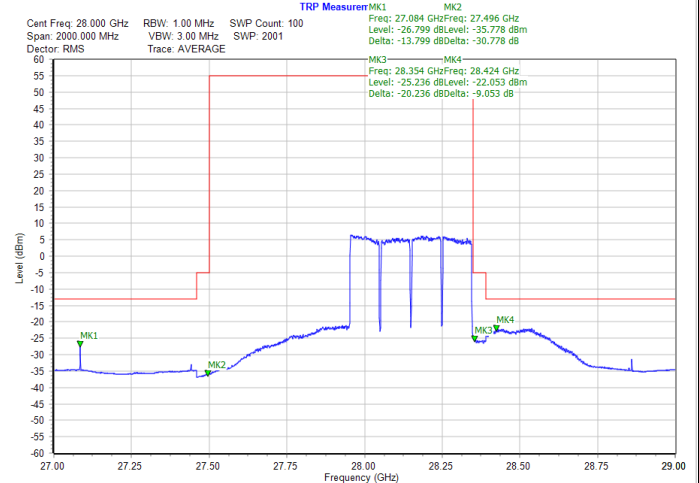
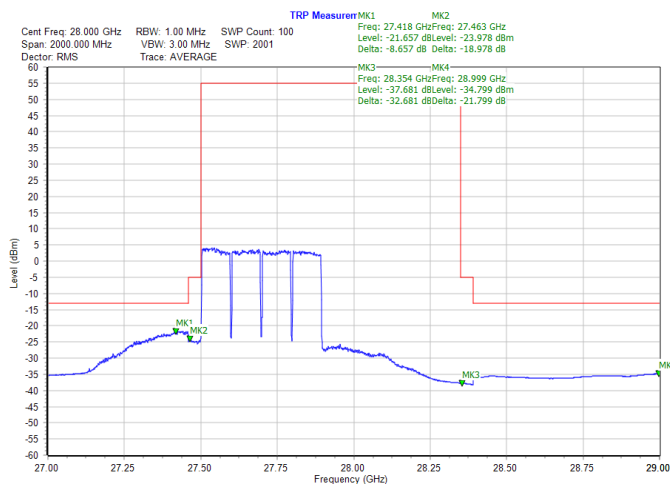
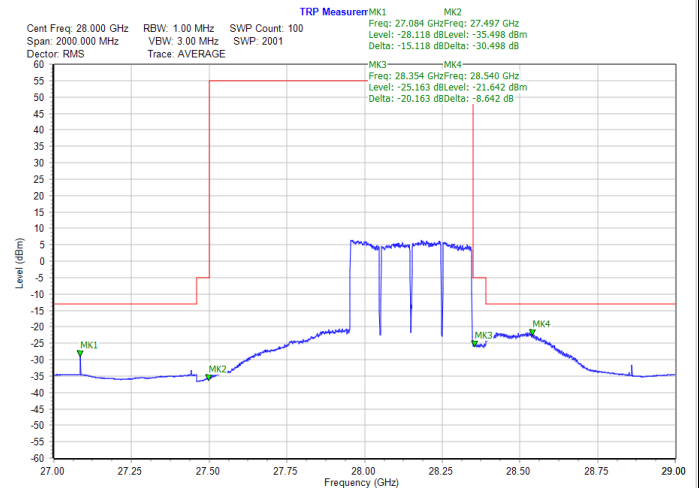
NR Band n261 / 300MHz / 64QAM

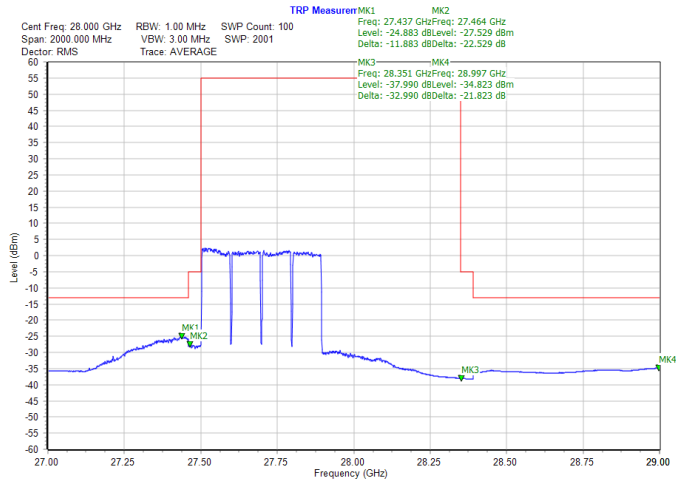
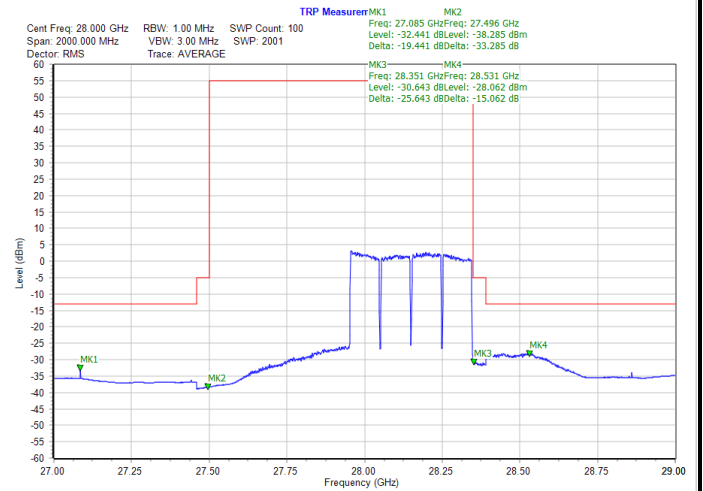
Lowest Band Edge / Full RB



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**

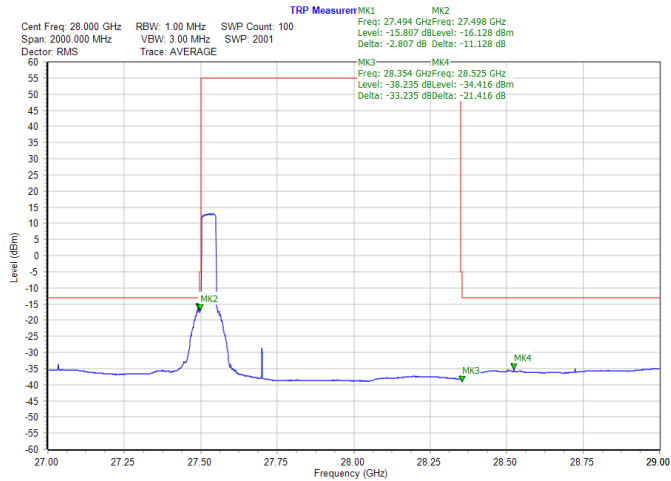
**DFT-s-OFDM Module 1****NR Band n261 / 400MHz / 64QAM****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



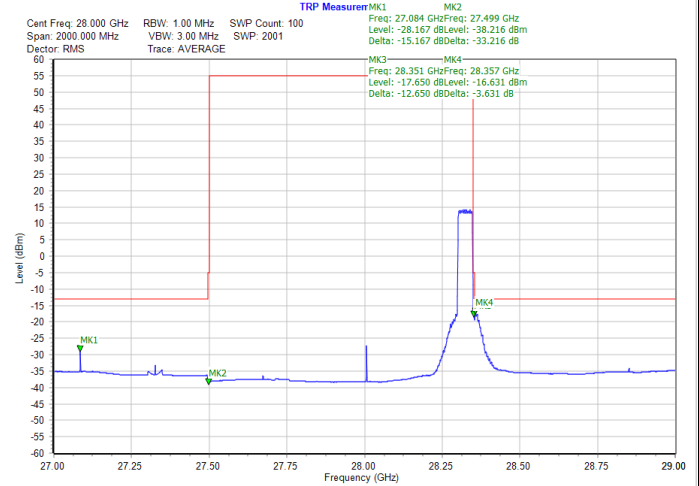
CP-OFDM Module 1

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB

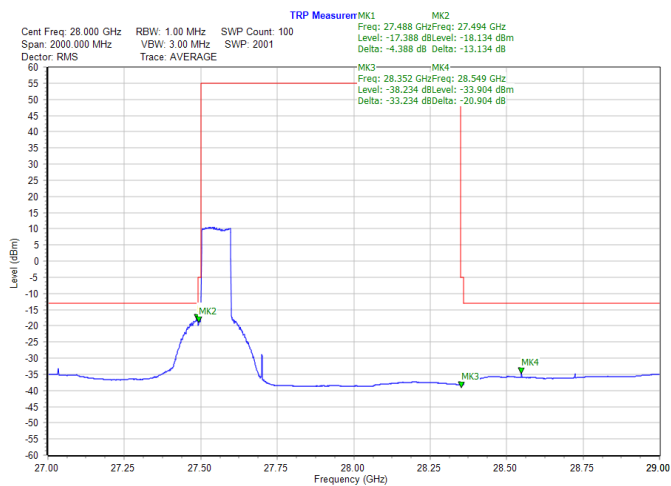


Highest Band Edge / Full RB

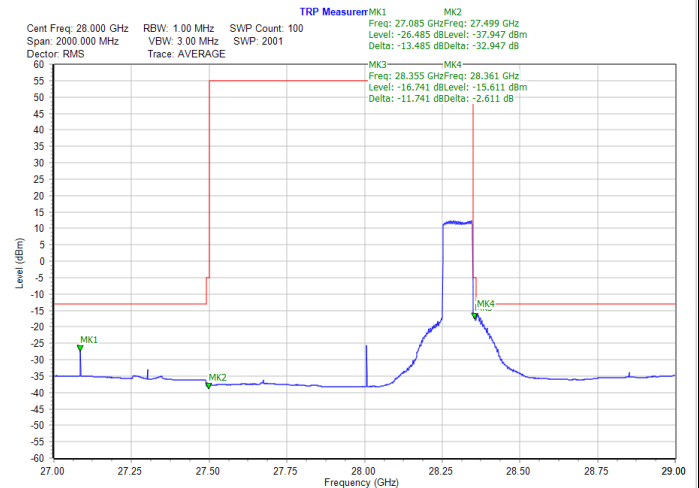


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

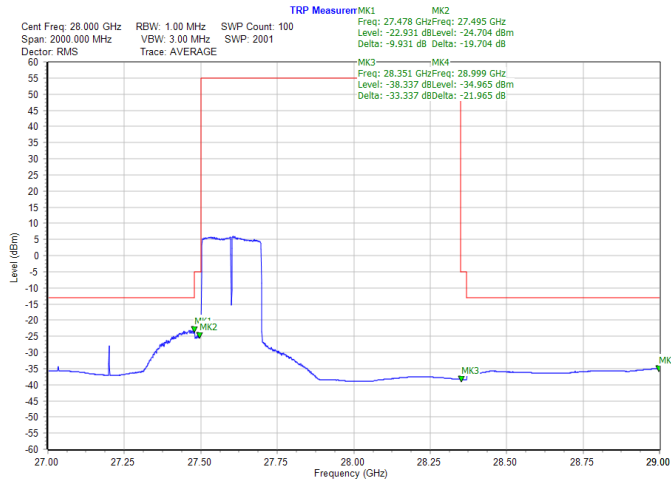




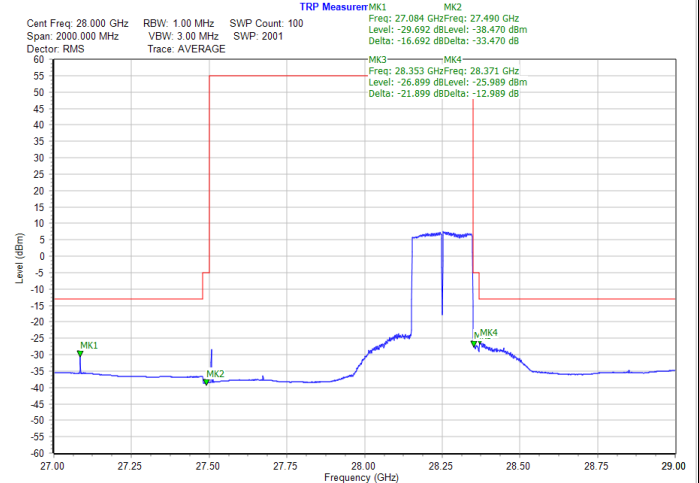
CP-OFDM Module 1

NR Band n261 / 200MHz / QPSK

Lowest Band Edge / Full RB

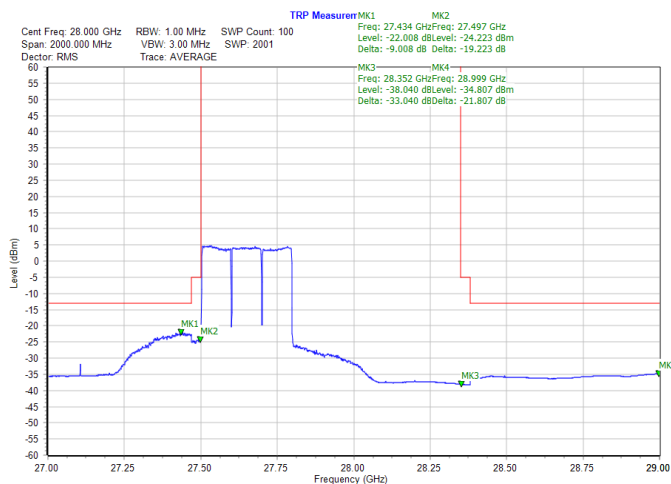


Highest Band Edge / Full RB

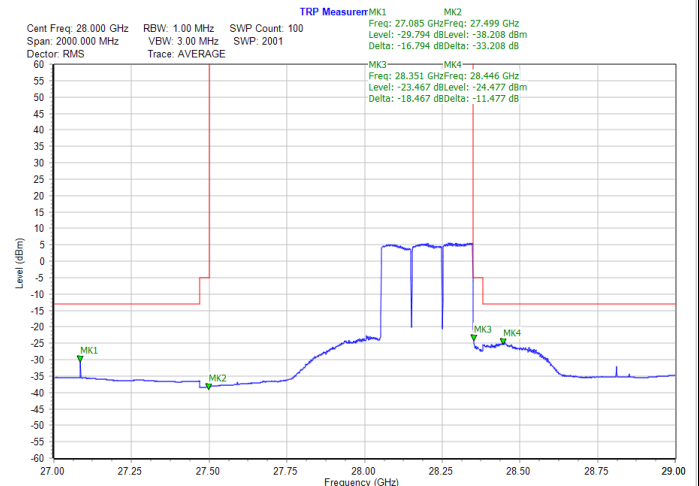


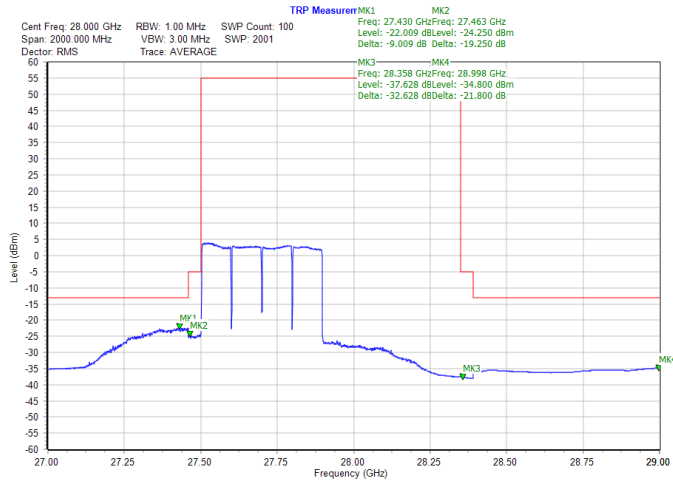
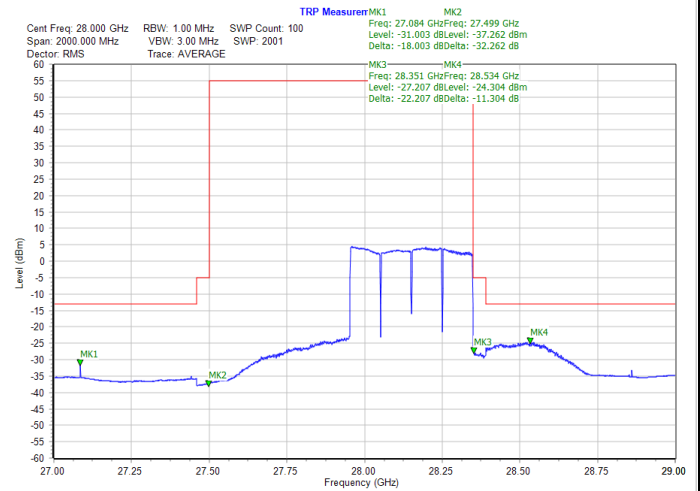
NR Band n261 / 300MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



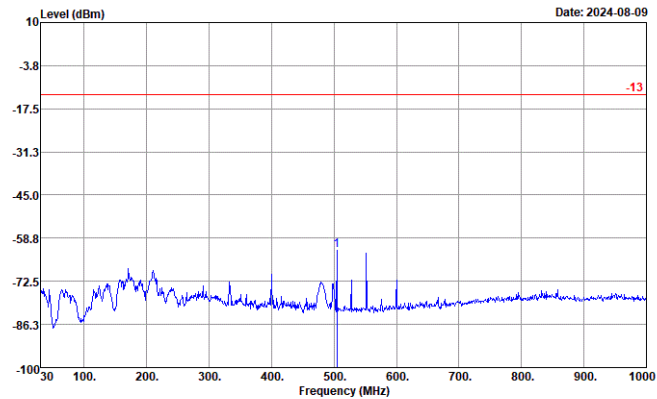
CP-OFDM Module 1
NR Band n261 / 400MHz / QPSK
Lowest Band Edge / Full RB

Highest Band Edge / Full RB




Spurious Emission

NR Band n261 (30MHz-1GHz)

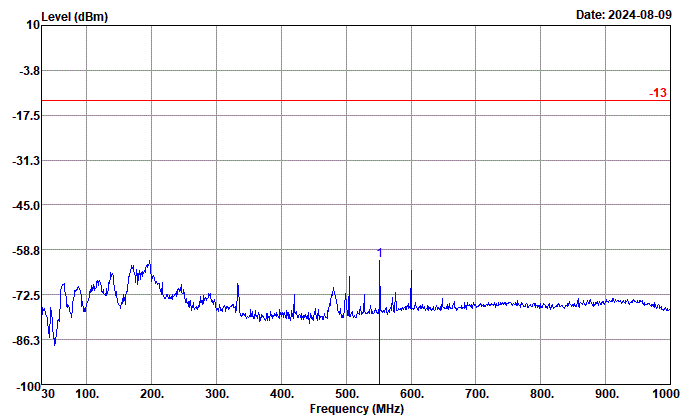
Horizontal



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : 470412
: n261

Freq	Level	Over	Limit
MHz	dBm	dB	dBm
1	504.33	-62.74	-49.74 -13.00

Vertical



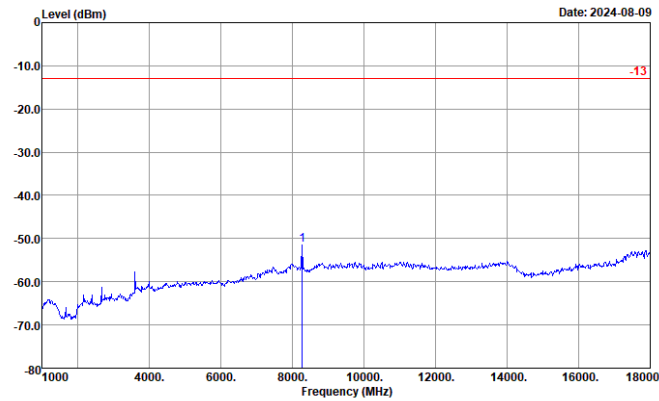
Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : 470412
: n261

Freq	Level	Over	Limit
MHz	dBm	dB	dBm
1	551.86	-61.90	-48.90 -13.00



NR Band n261 (1GHz-18GHz)

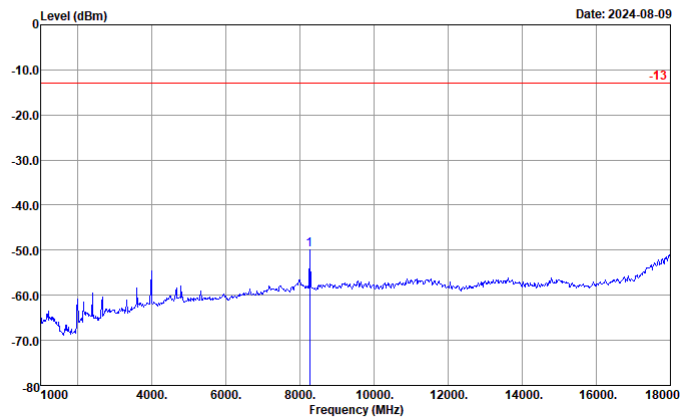
Horizontal



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : 470412
: n261

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	Limit	Line	Level	Factor	Loss	Factor	cm	deg	
1	8276.00	-51.37	-38.37	-13.00	9.32	0.00	0.00	60.69	---	---	Peak

Vertical



Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : 470412
: n261

	Freq	Level	Over	Limit	Read	LISN	Cable	Preamp	A/Pos	T/Pos	Remark
	MHz	dBm	Limit	Line	Level	Factor	Loss	Factor	cm	deg	
1	8259.00	-49.96	-36.96	-13.00	-48.90	59.62	0.00	60.68	---	---	Peak