

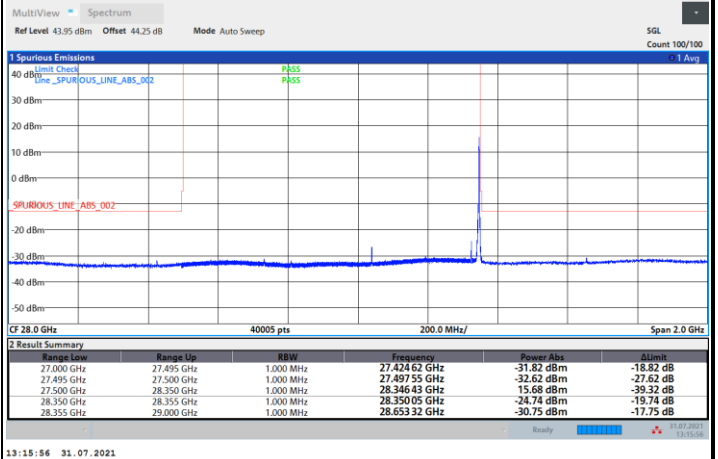
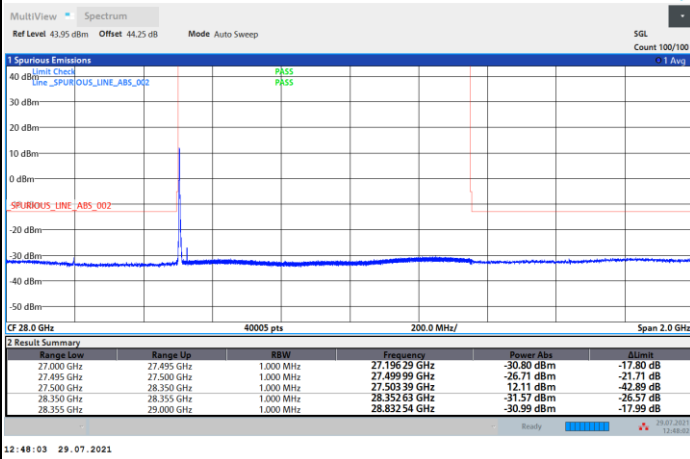


DFT-s-OFDM Module 0

NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB

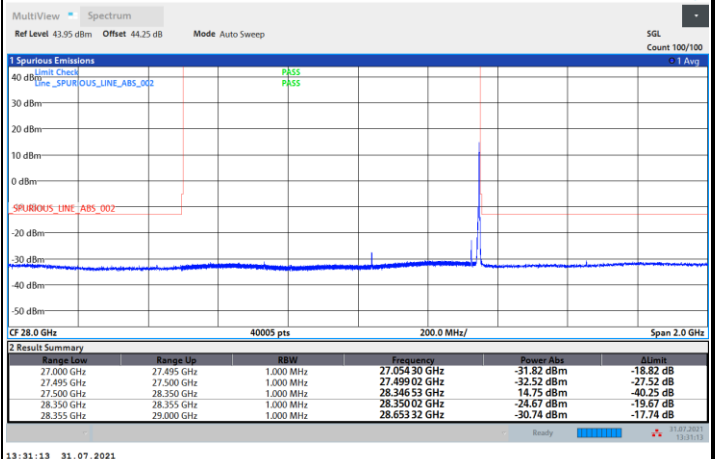
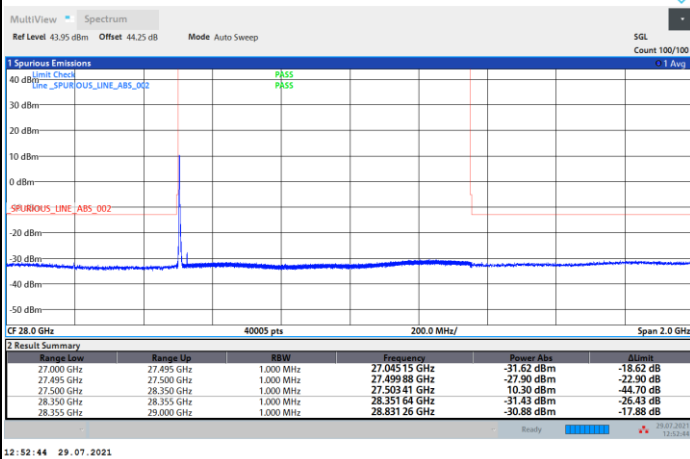
Highest Band Edge / 1 RB



NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



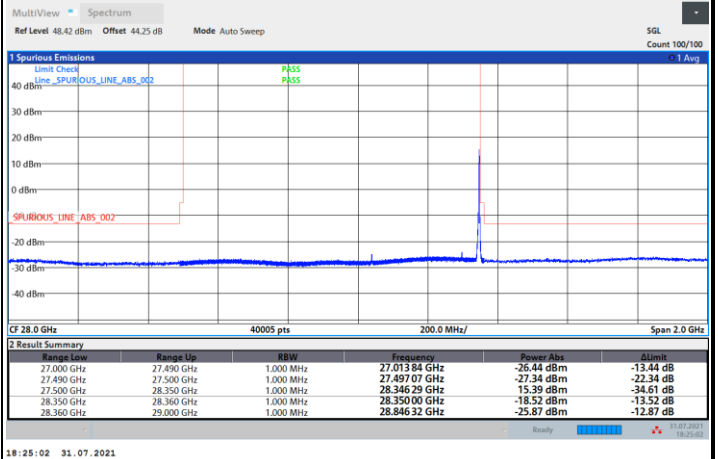
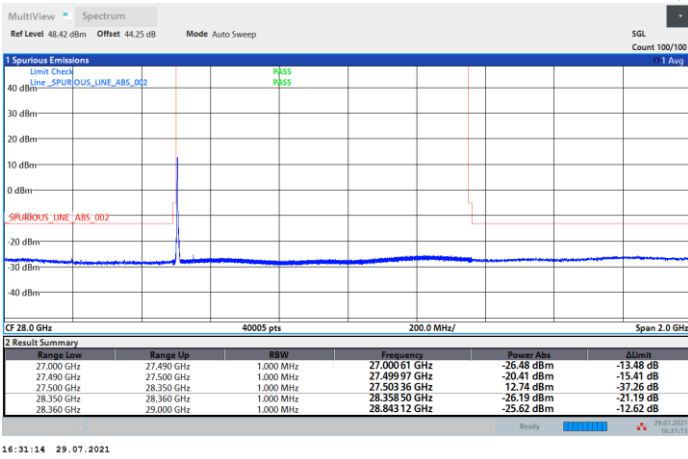


DFT-s-OFDM Module 0

NR Band n261 / 100MHz / BPSK

Lowest Band Edge / 1 RB

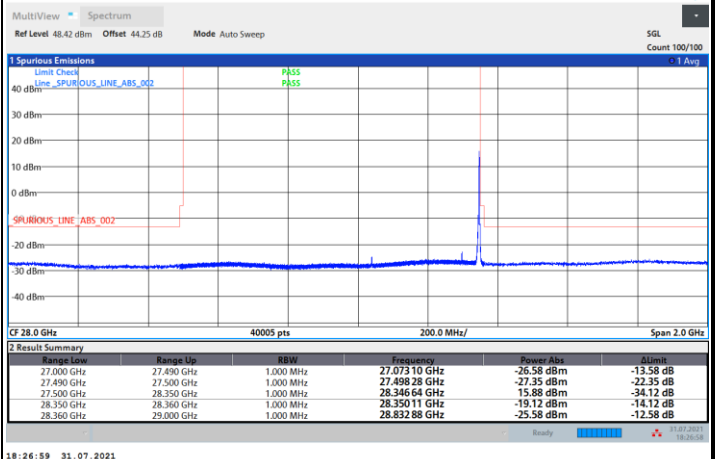
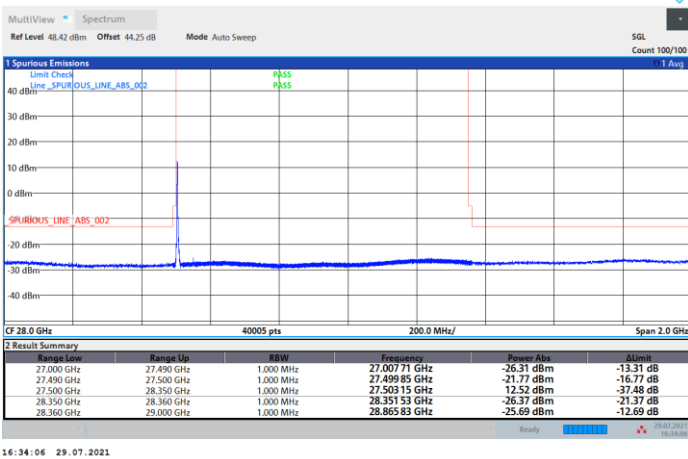
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



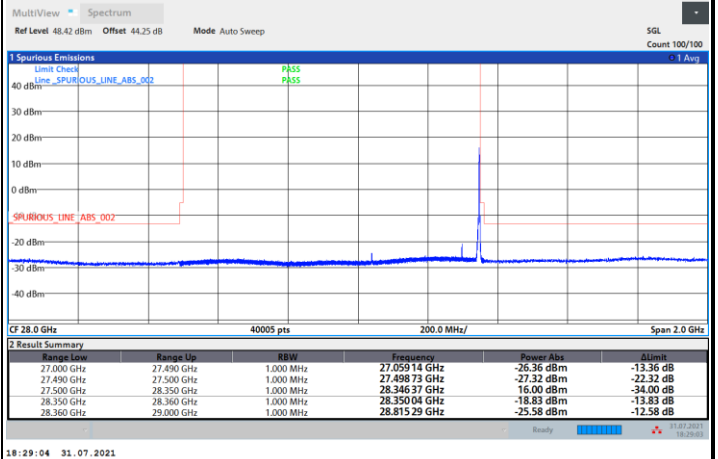
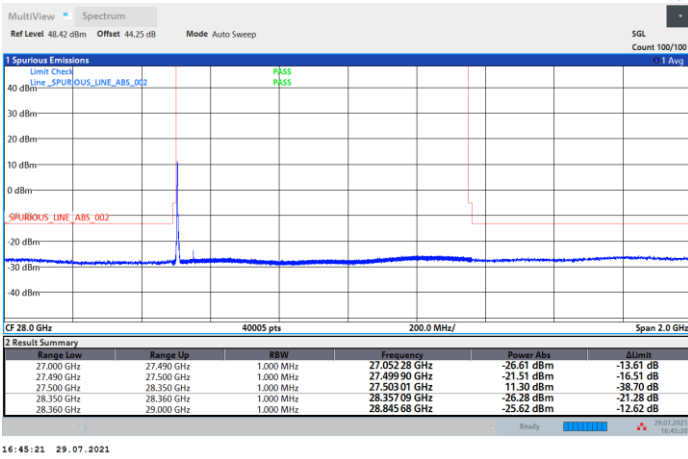


DFT-s-OFDM Module 0

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

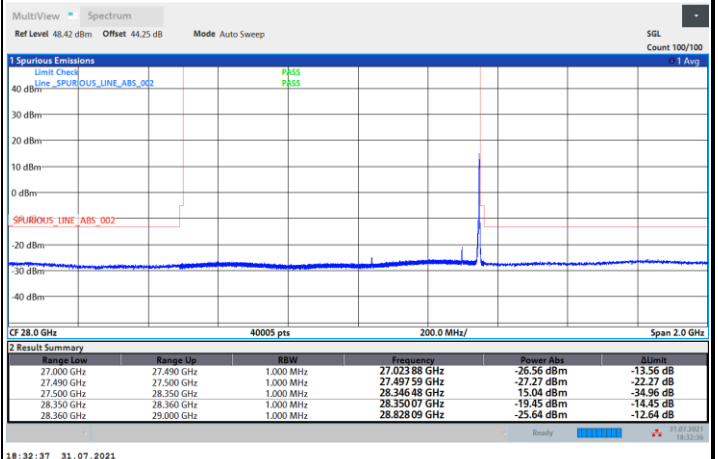
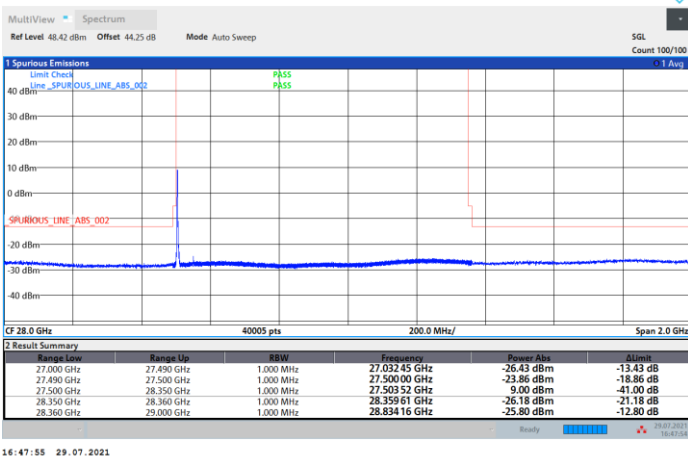
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



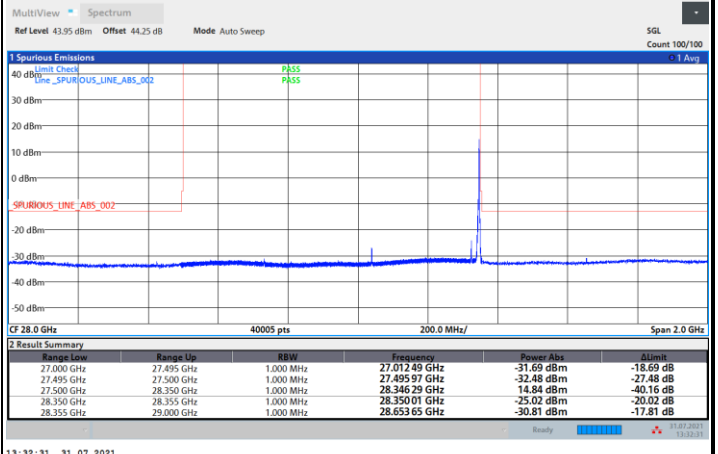
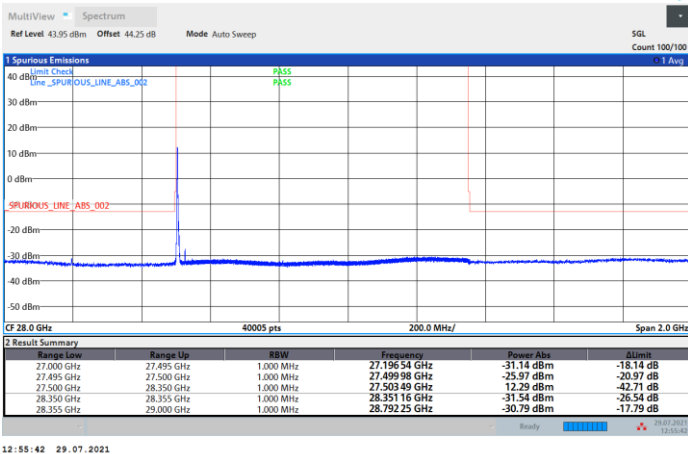


CP-OFDM Module 0

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / 1 RB

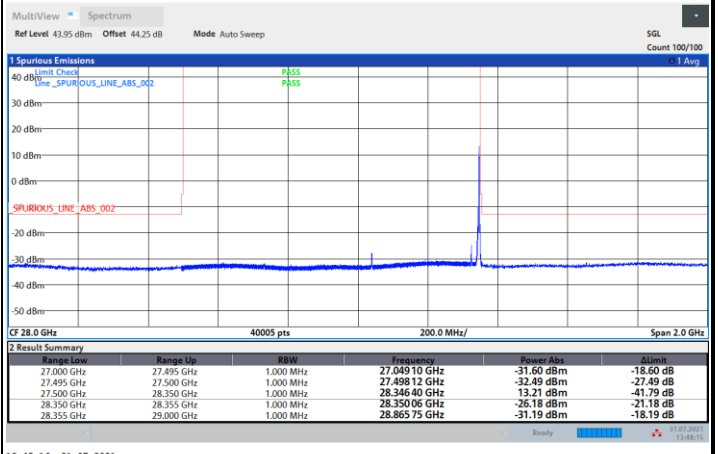
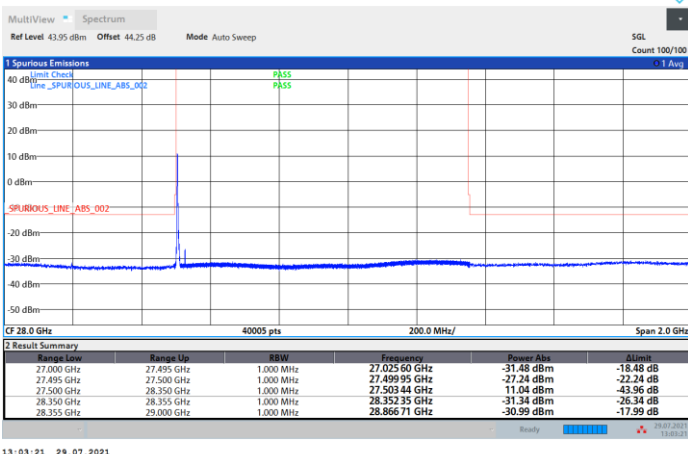
Highest Band Edge / 1 RB



NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



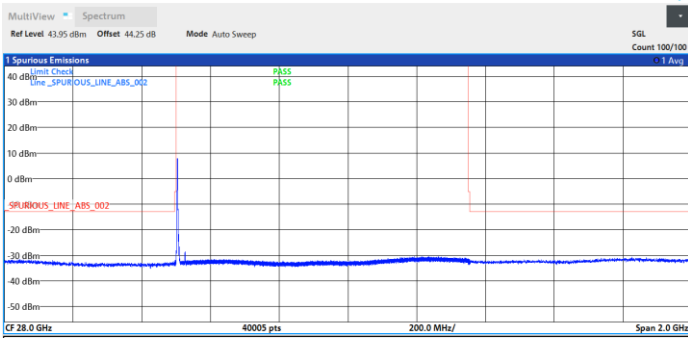


CP-OFDM Module 0

NR Band n261 / 50MHz / 64QAM

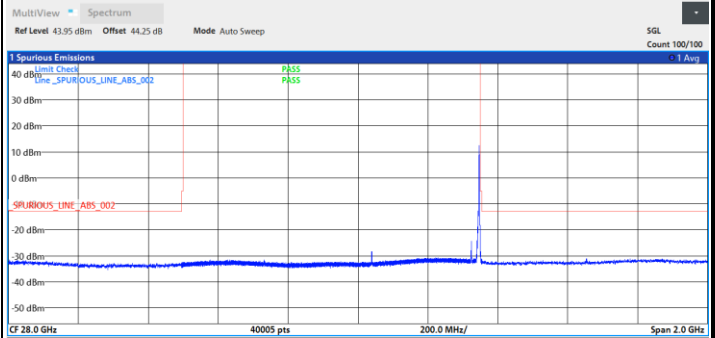
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.495 GHz	1.000 MHz	27.04589 GHz	-31.58 dBm	-18.58 dB
27.495 GHz	27.500 GHz	1.000 MHz	27.50000 GHz	-29.61 dBm	-24.61 dB
27.500 GHz	28.350 GHz	1.000 MHz	27.50344 GHz	7.89 dBm	-47.11 dB
28.350 GHz	28.355 GHz	1.000 MHz	28.35098 GHz	-31.46 dBm	-26.46 dB
28.355 GHz	29.000 GHz	1.000 MHz	28.82513 GHz	-30.75 dBm	-17.75 dB

13:04:36 29.07.2021



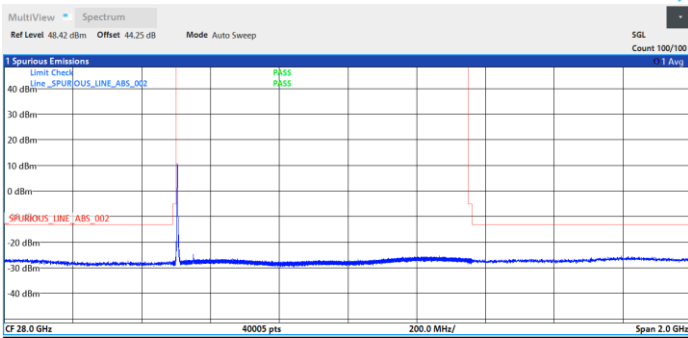
Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.495 GHz	1.000 MHz	27.00334 GHz	-31.48 dBm	-18.48 dB
27.495 GHz	27.500 GHz	1.000 MHz	27.49875 GHz	-32.34 dBm	-27.34 dB
27.500 GHz	28.350 GHz	1.000 MHz	28.34645 GHz	12.51 dBm	-42.49 dB
28.350 GHz	28.355 GHz	1.000 MHz	28.35001 GHz	-26.62 dBm	-21.62 dB
28.355 GHz	29.000 GHz	1.000 MHz	28.77775 GHz	-31.04 dBm	-18.04 dB

14:48:48 31.07.2021

NR Band n261 / 100MHz / QPSK

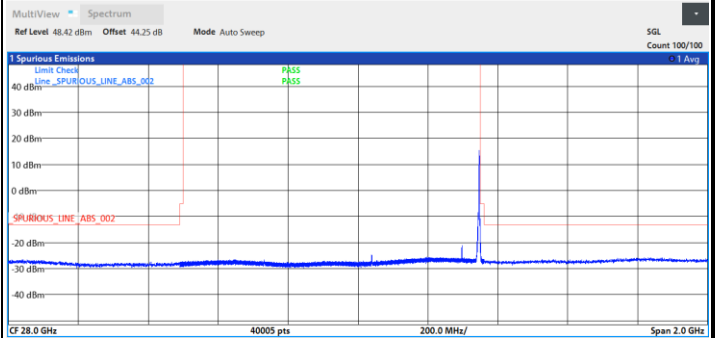
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.06648 GHz	-26.54 dBm	-13.54 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49996 GHz	-21.56 dBm	-16.56 dB
27.500 GHz	28.350 GHz	1.000 MHz	27.50309 GHz	10.83 dBm	-39.17 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35937 GHz	-26.40 dBm	-21.40 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.79514 GHz	-25.44 dBm	-12.44 dB

16:55:50 29.07.2021



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.05326 GHz	-26.53 dBm	-13.53 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49875 GHz	-27.18 dBm	-22.18 dB
27.500 GHz	28.350 GHz	1.000 MHz	28.34656 GHz	15.41 dBm	-34.59 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35000 GHz	-18.78 dBm	-13.78 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.82009 GHz	-25.71 dBm	-12.71 dB

18:33:46 31.07.2021

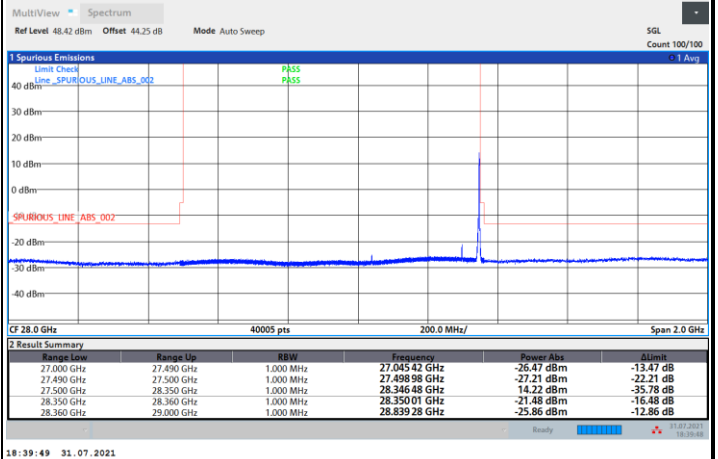
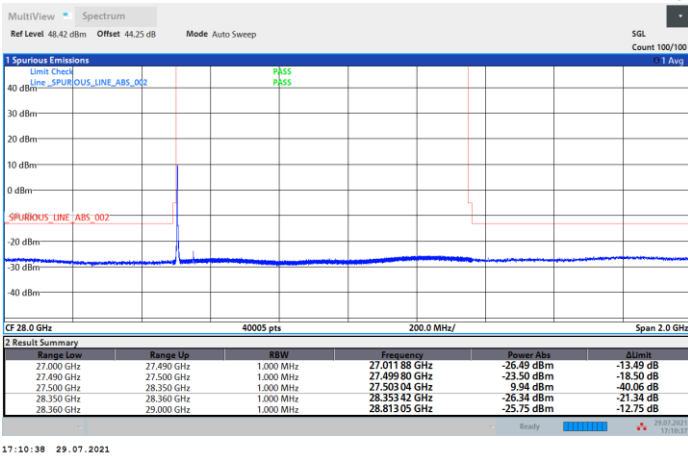


CP-OFDM Module 0

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

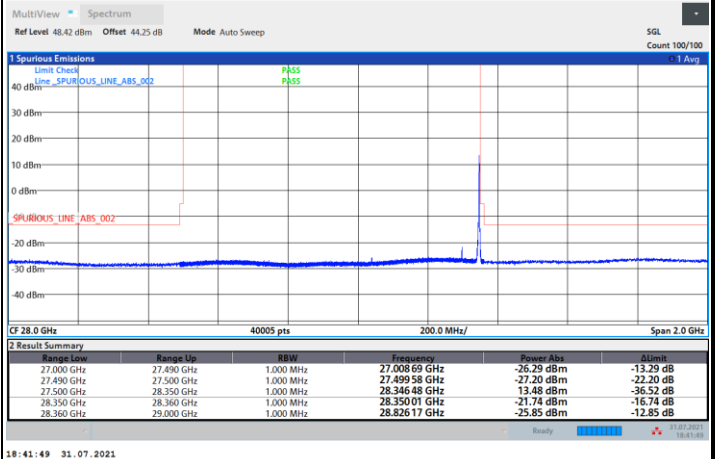
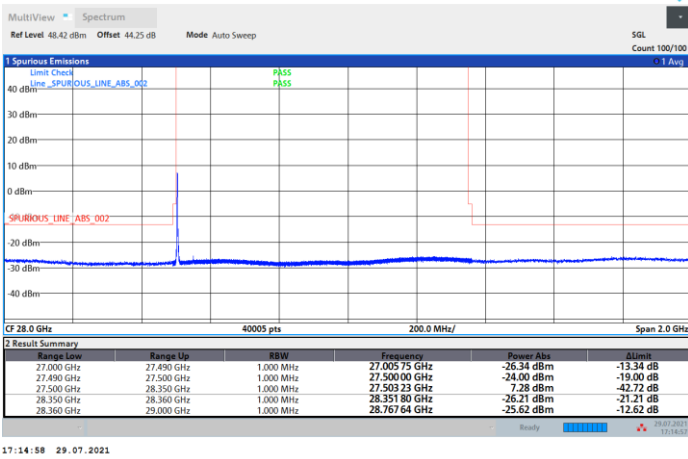
Highest Band Edge / 1 RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

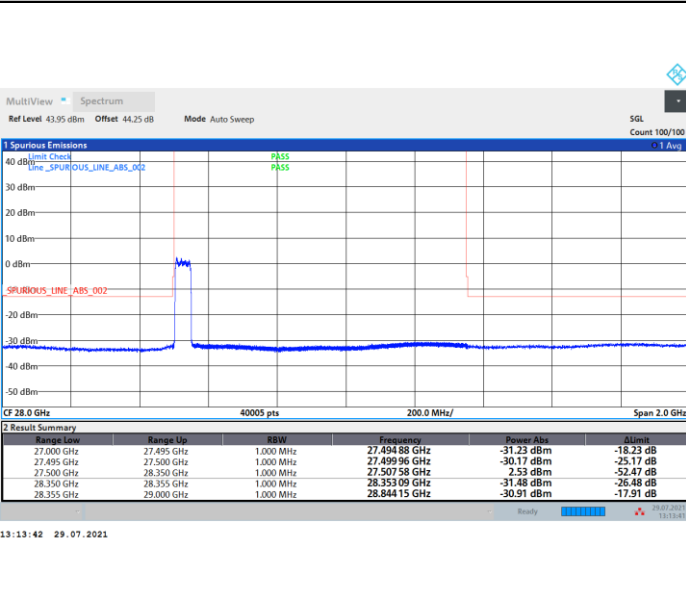




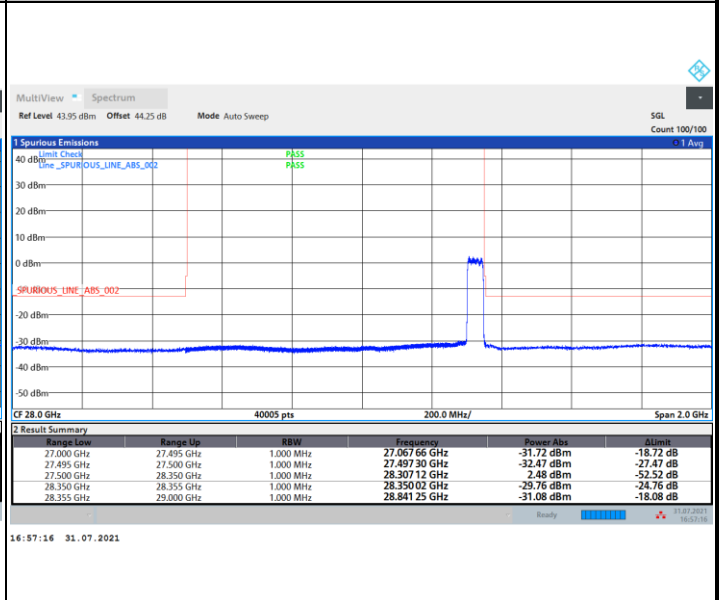
DFT-s-OFDM Module 0

NR Band n261 / 50MHz / BPSK

Lowest Band Edge / Full RB

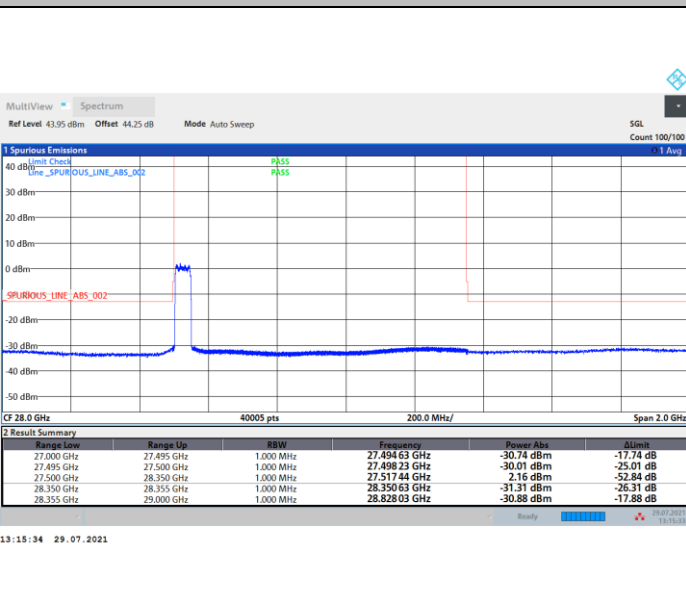


Highest Band Edge / Full RB

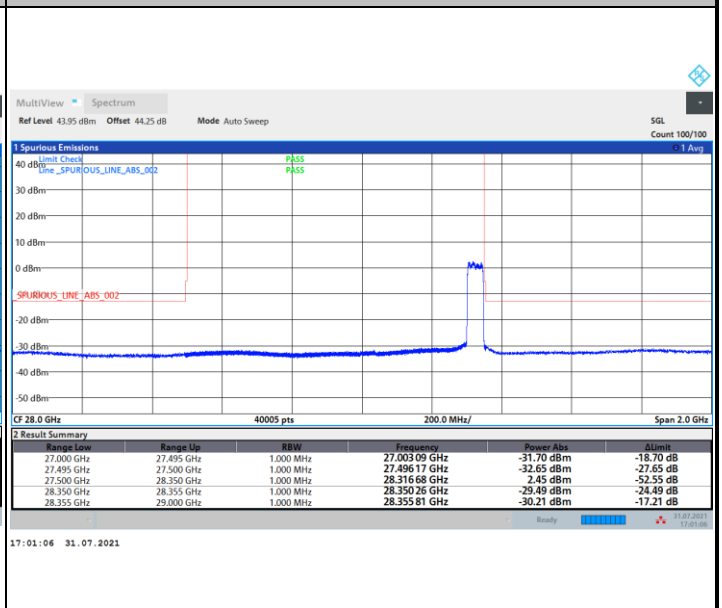


NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



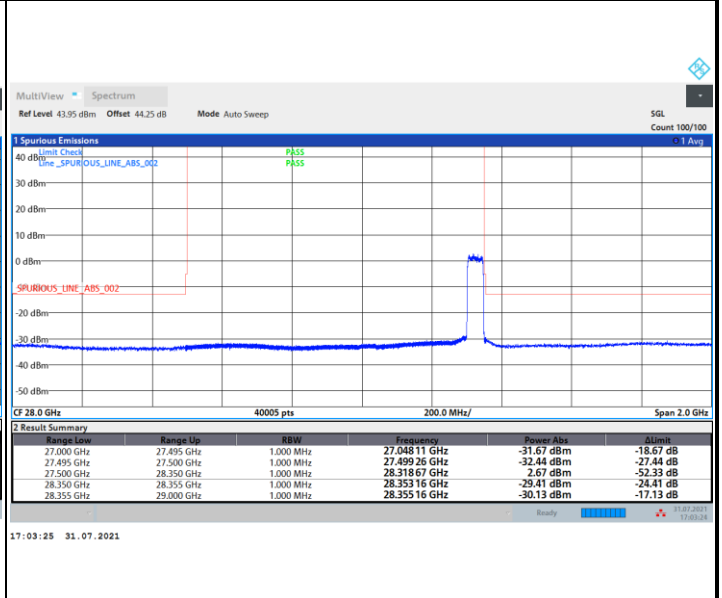
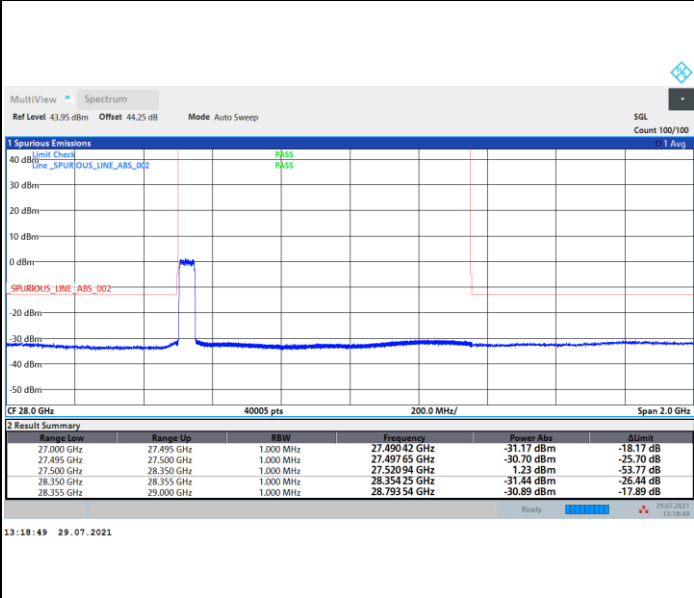


DFT-s-OFDM Module 0

NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB

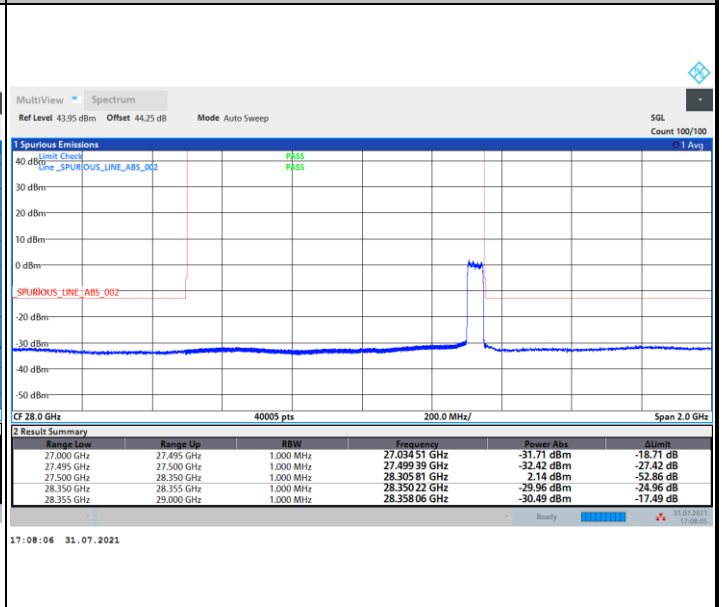
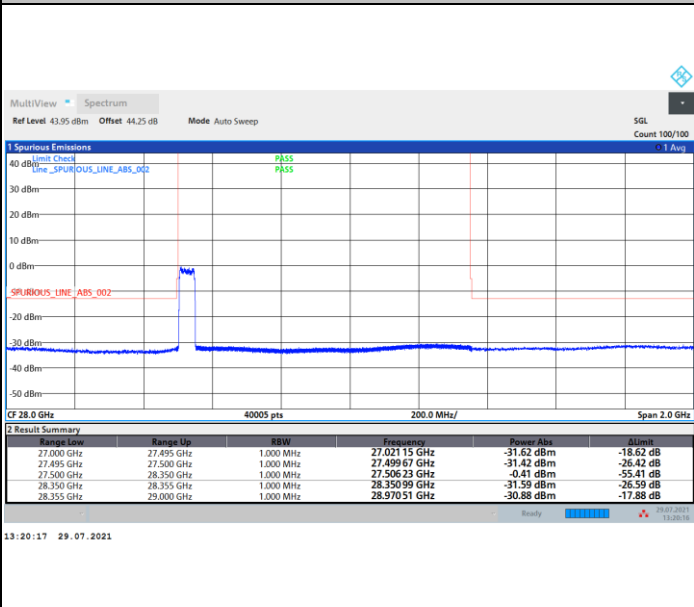
Highest Band Edge / Full RB



NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



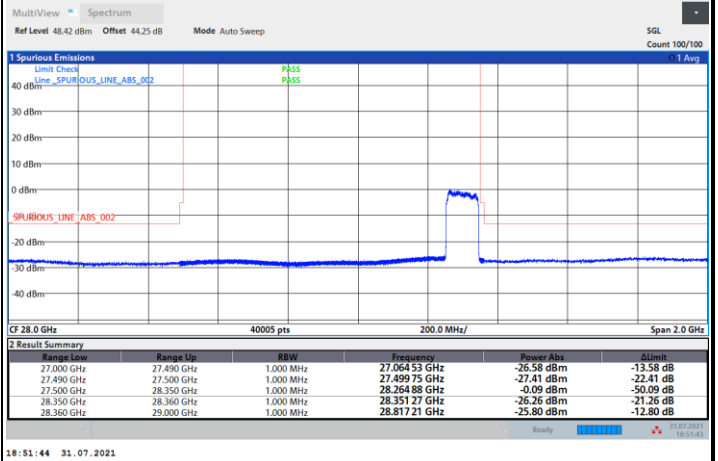
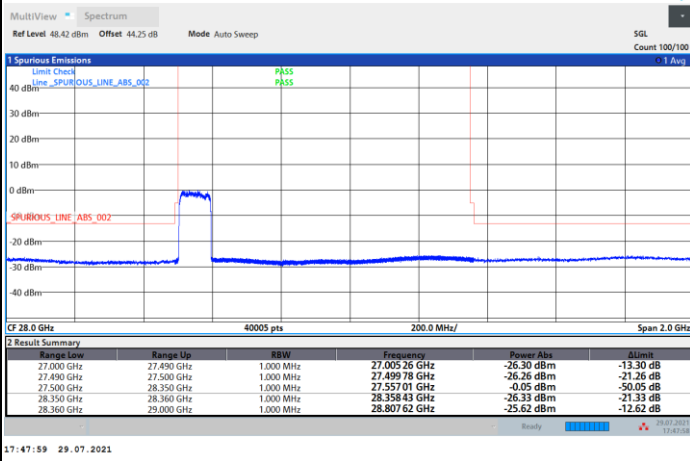


DFT-s-OFDM Module 0

NR Band n261 / 100MHz / BPSK

Lowest Band Edge / Full RB

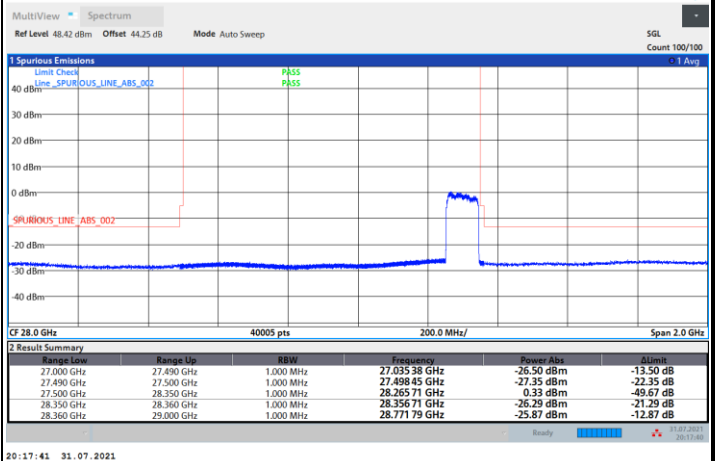
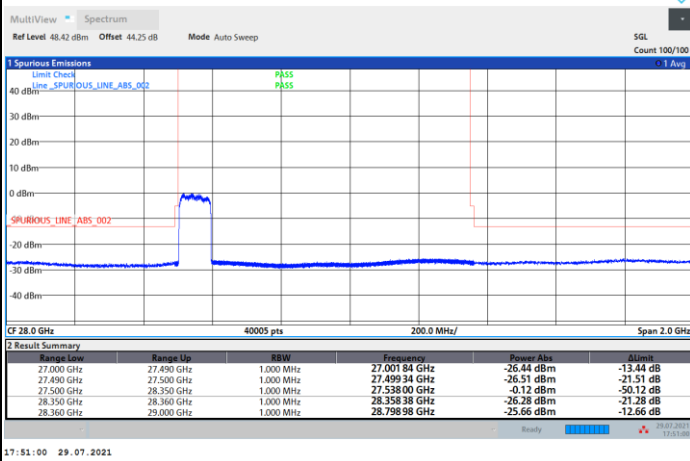
Highest Band Edge / Full RB



NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

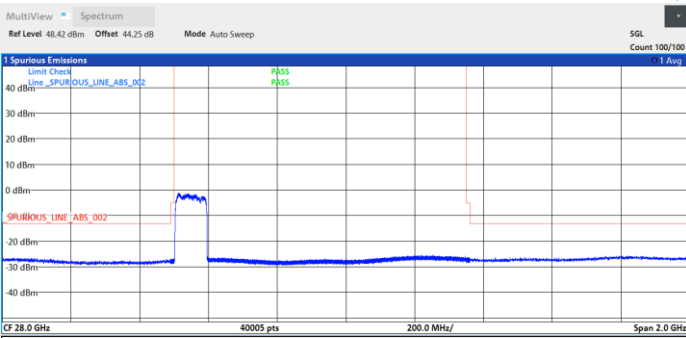




DFT-s-OFDM Module 0

NR Band n261 / 100MHz / 16QAM

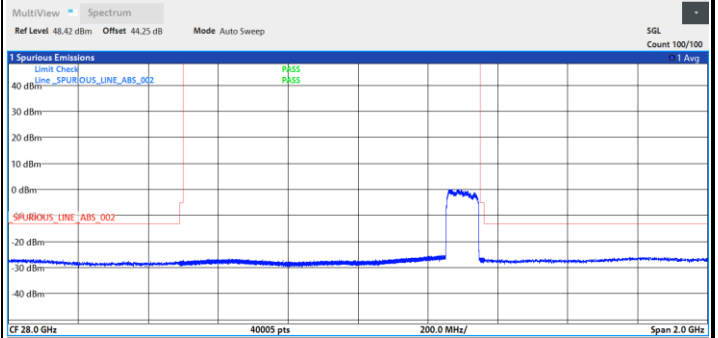
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.09587 GHz	-26.55 dBm	-13.55 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49907 GHz	-26.84 dBm	-21.84 dB
27.500 GHz	28.350 GHz	1.000 MHz	27.51202 GHz	-1.28 dBm	-51.28 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35471 GHz	-26.36 dBm	-21.36 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.81977 GHz	-25.66 dBm	-12.66 dB

17:53:32 29.07.2021

Highest Band Edge / Full RB

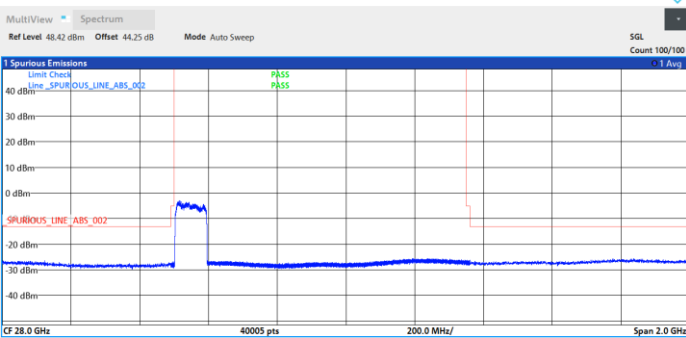


Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.01579 GHz	-26.59 dBm	-13.59 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49995 GHz	-27.16 dBm	-22.16 dB
27.500 GHz	28.350 GHz	1.000 MHz	28.26077 GHz	0.11 dBm	-49.89 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35237 GHz	-26.22 dBm	-21.22 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.77787 GHz	-25.92 dBm	-12.92 dB

20:20:52 31.07.2021

NR Band n261 / 100MHz / 64QAM

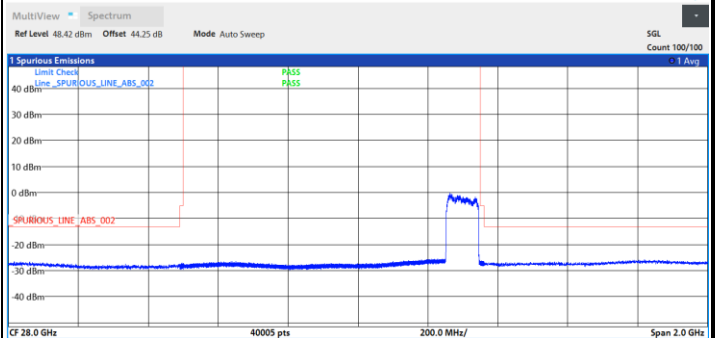
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.00159 GHz	-26.45 dBm	-13.45 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49534 GHz	-26.94 dBm	-21.94 dB
27.500 GHz	28.350 GHz	1.000 MHz	27.51468 GHz	-3.01 dBm	-53.01 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35214 GHz	-26.38 dBm	-21.38 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.83864 GHz	-25.58 dBm	-12.58 dB

18:13:07 29.07.2021

Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Limit
27.000 GHz	27.490 GHz	1.000 MHz	27.06085 GHz	-26.57 dBm	-13.57 dB
27.490 GHz	27.500 GHz	1.000 MHz	27.49590 GHz	-27.06 dBm	-22.06 dB
27.500 GHz	28.350 GHz	1.000 MHz	28.26337 GHz	-0.27 dBm	-50.27 dB
28.350 GHz	28.360 GHz	1.000 MHz	28.35328 GHz	-26.25 dBm	-21.25 dB
28.360 GHz	29.000 GHz	1.000 MHz	28.81945 GHz	-25.71 dBm	-12.71 dB

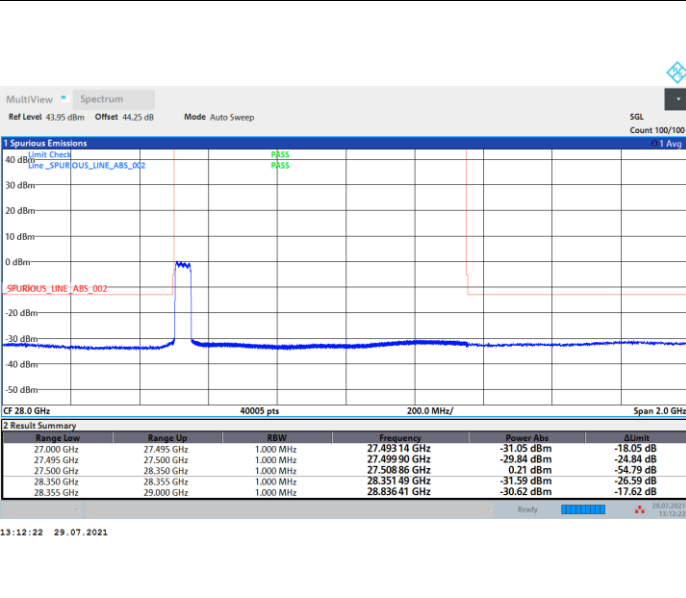
20:21:55 31.07.2021



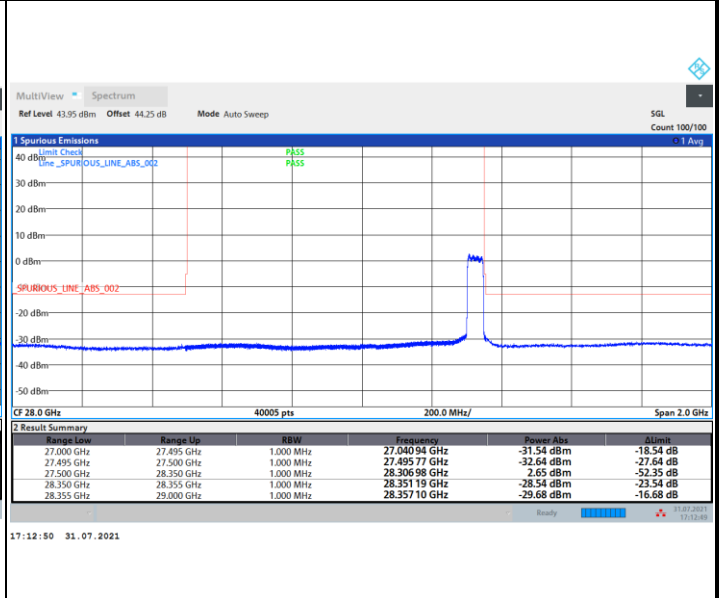
CP-OFDM Module 0

NR Band n261 / 50MHz / QPSK

Lowest Band Edge / Full RB

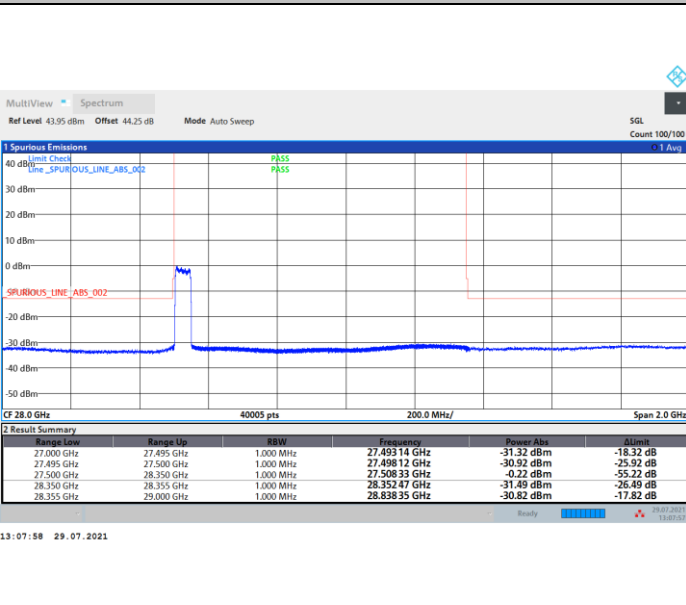


Highest Band Edge / Full RB

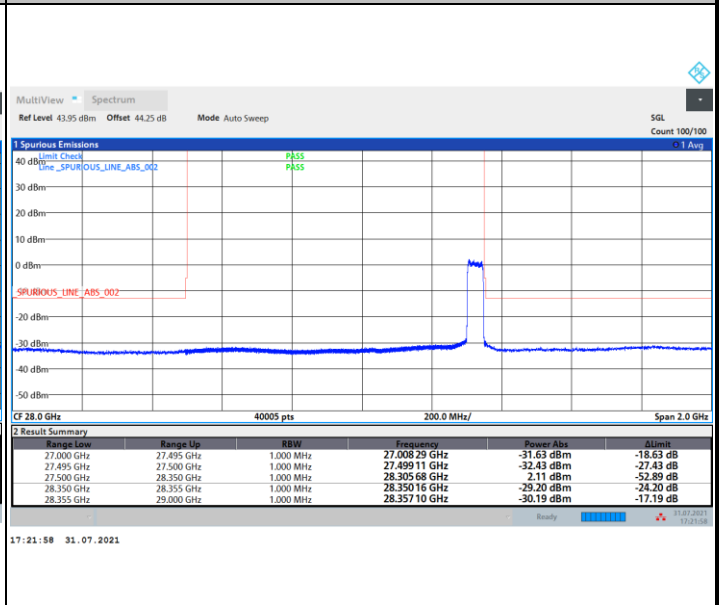


NR Band n261 / 50MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

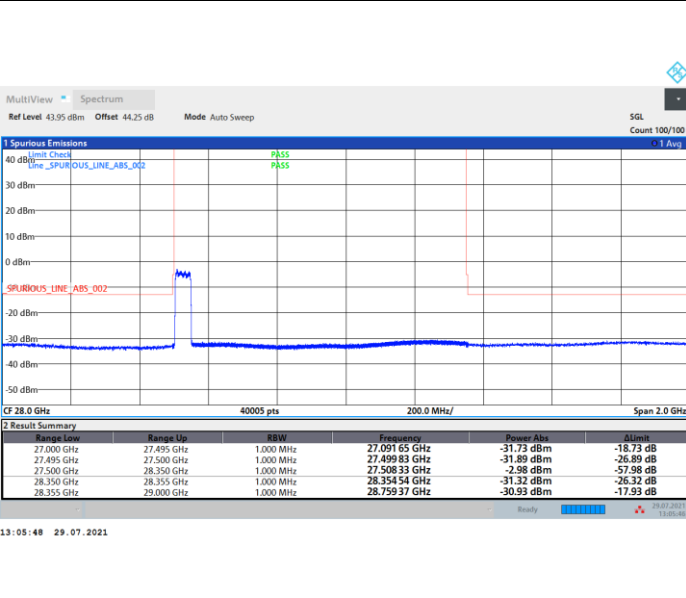




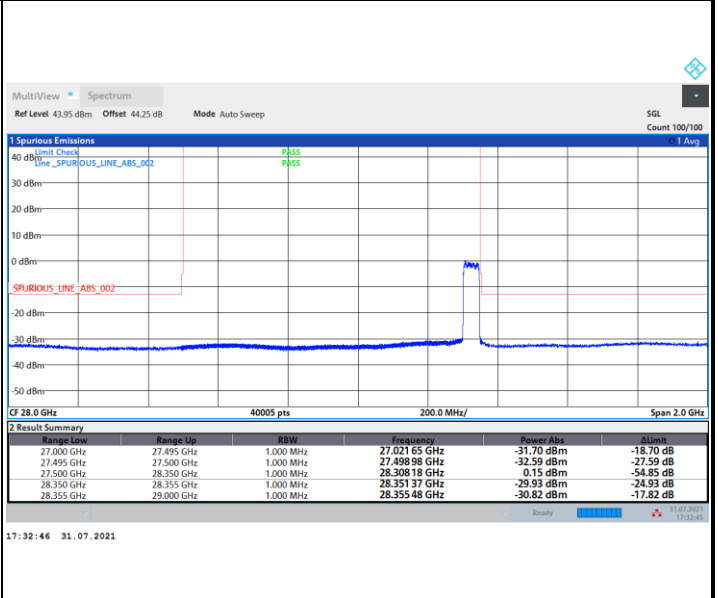
CP-OFDM Module 0

NR Band n261 / 50MHz / 64QAM

Lowest Band Edge / Full RB

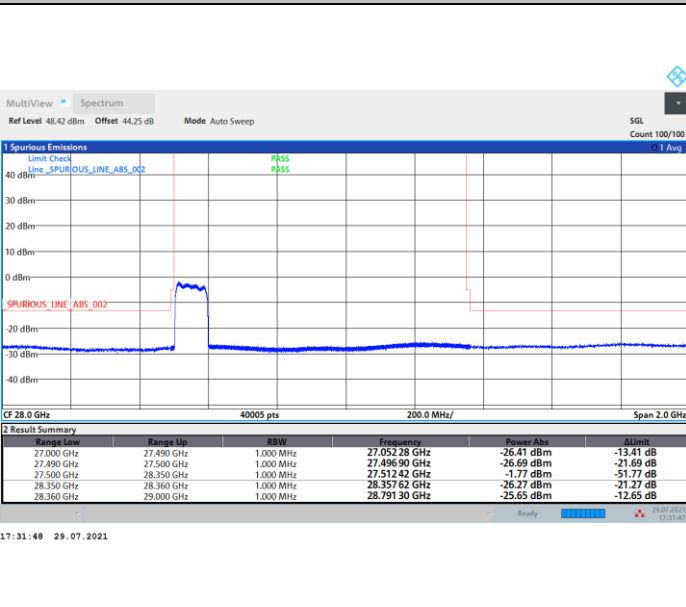


Highest Band Edge / Full RB

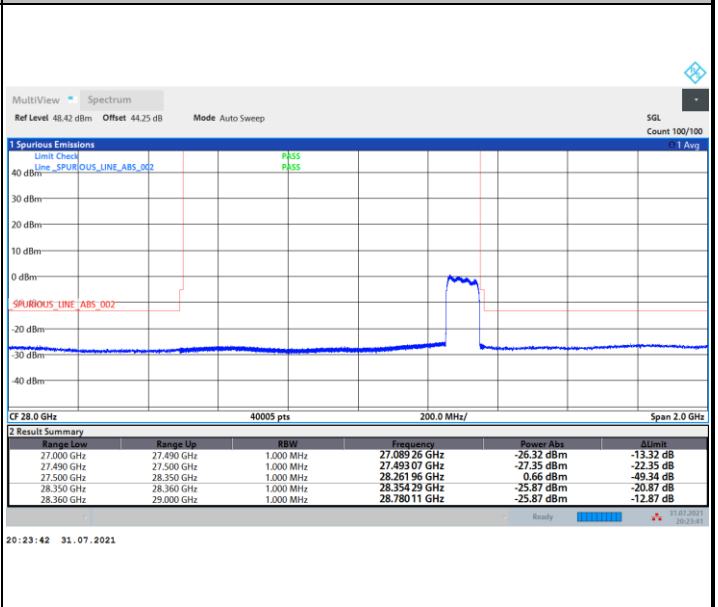


NR Band n261 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



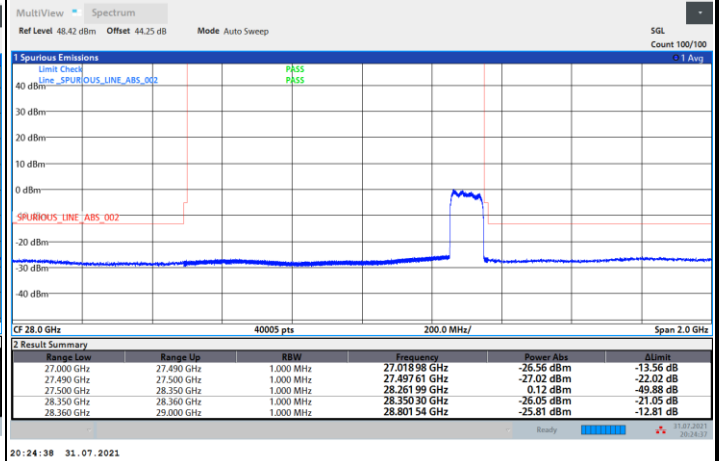
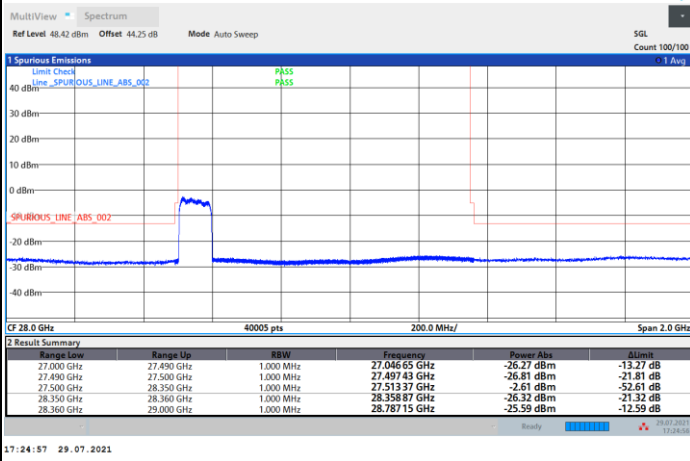


CP-OFDM Module 0

NR Band n261 / 100MHz / 16QAM

Lowest Band Edge / Full RB

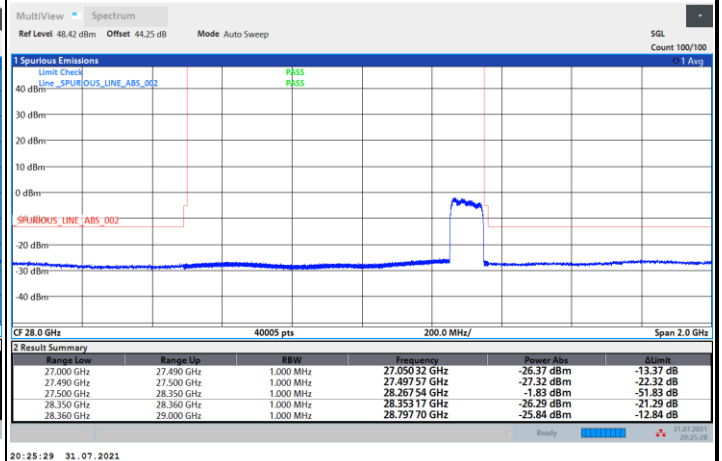
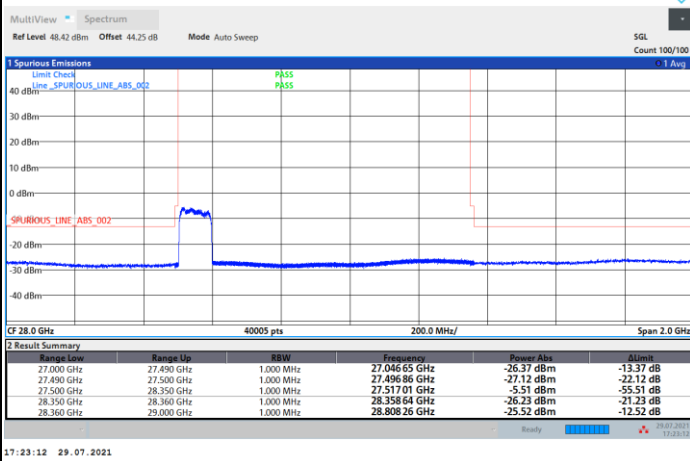
Highest Band Edge / Full RB



NR Band n261 / 100MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



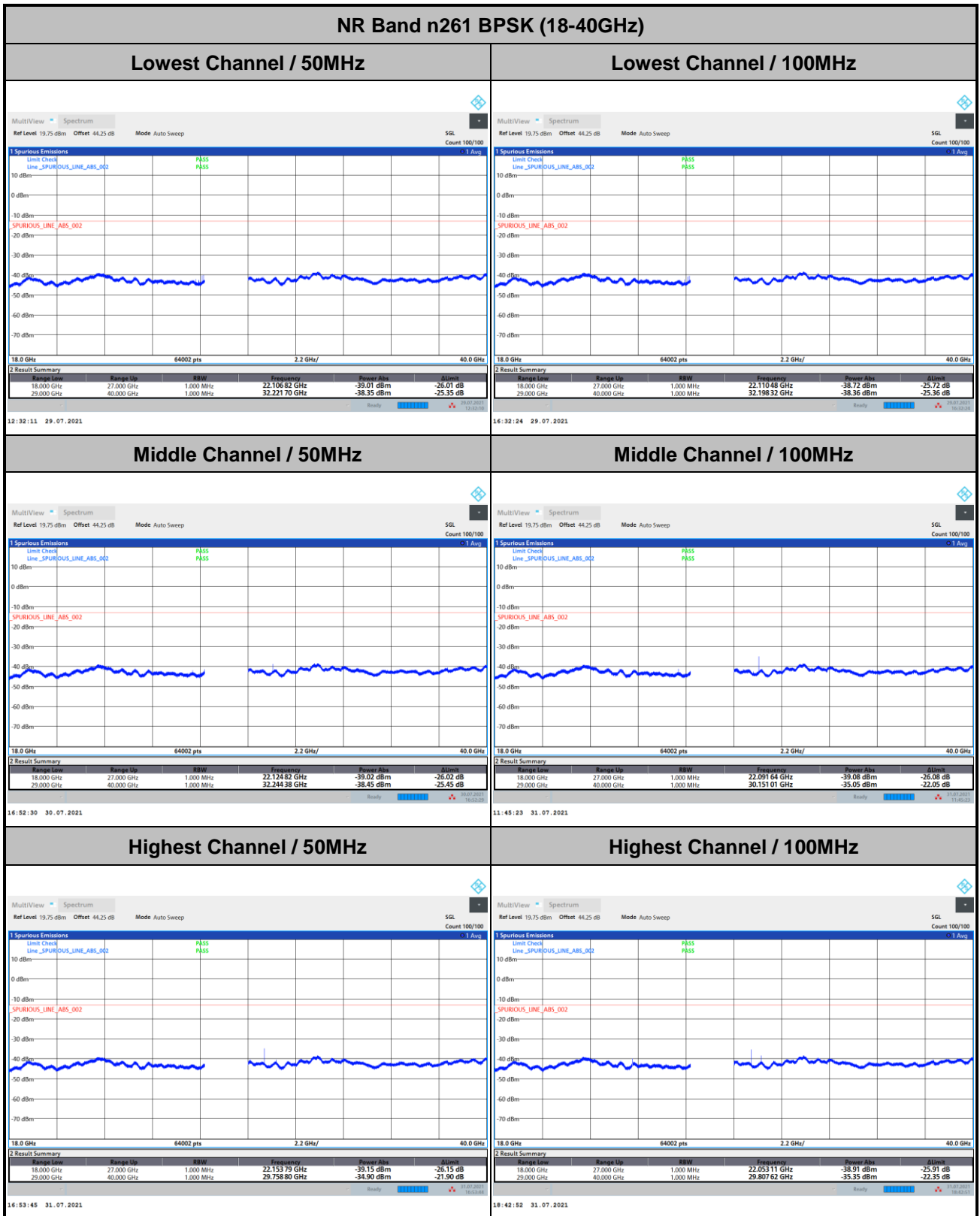


Spurious Emission



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

DFT-s-OFDM Module 0



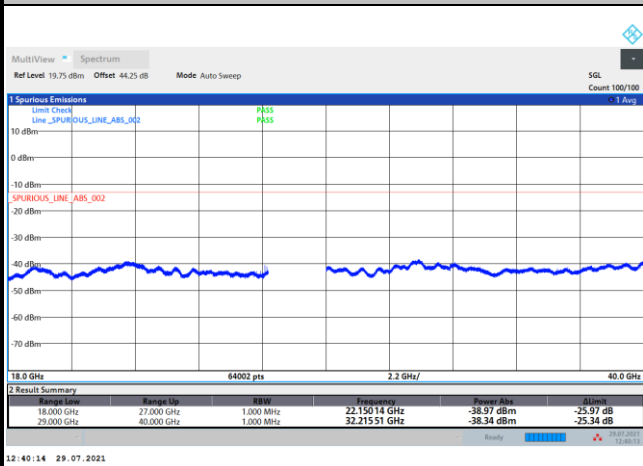
Remark: In band and out of band frequencies that has reported in previous results are omitted.



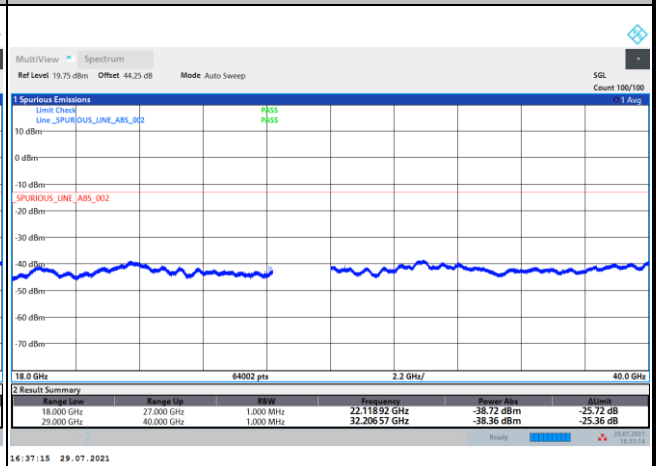
DFT-s-OFDM Module 0

NR Band n261 QPSK (18-40GHz)

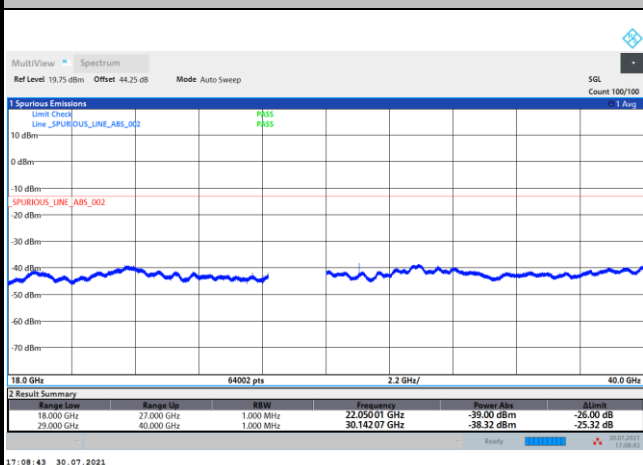
Lowest Channel / 50MHz



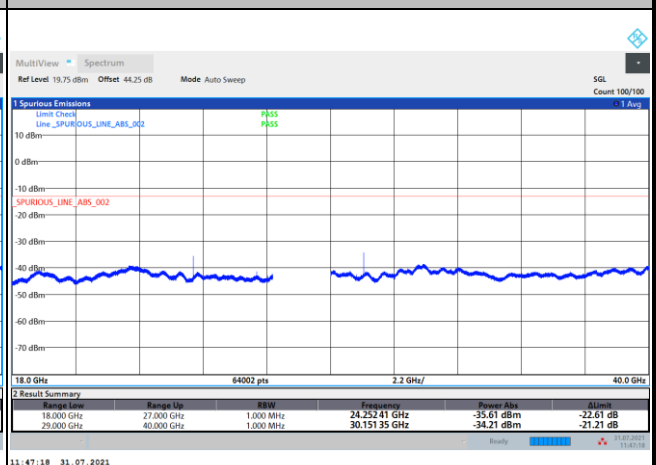
Lowest Channel / 100MHz



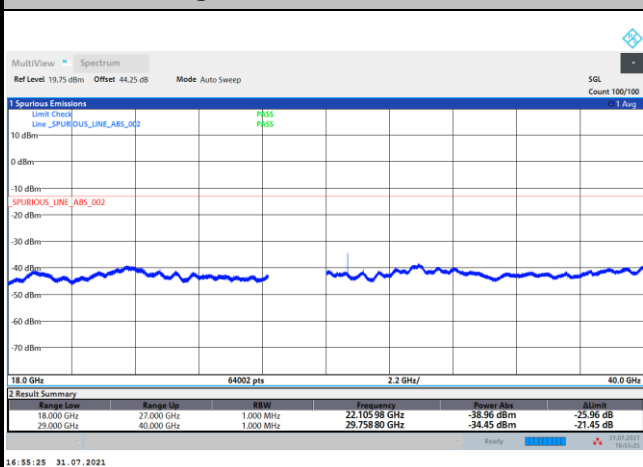
Middle Channel / 50MHz



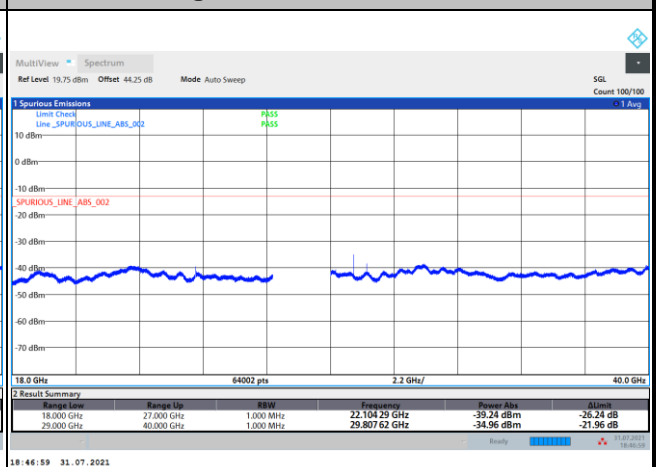
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz



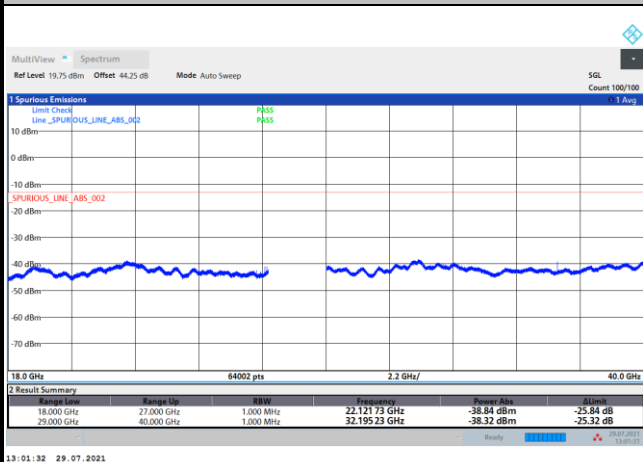
Remark: In band and out of band frequencies that has reported in previous results are omitted.



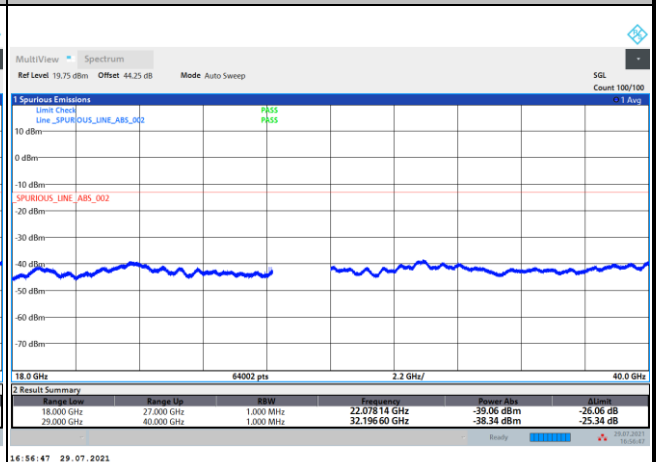
CP-OFDM Module 0

NR Band n261 QPSK (18-40GHz)

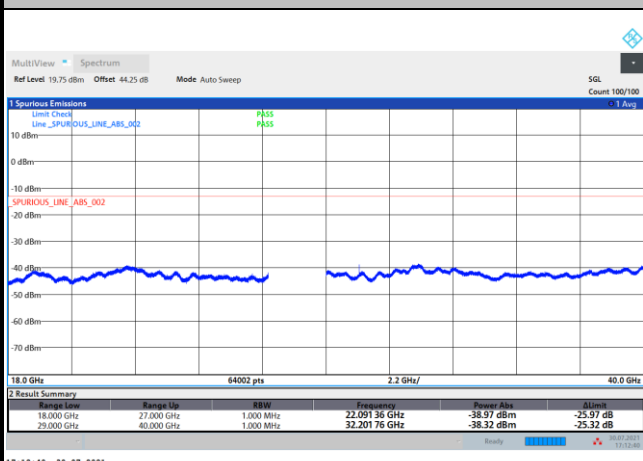
Lowest Channel / 50MHz



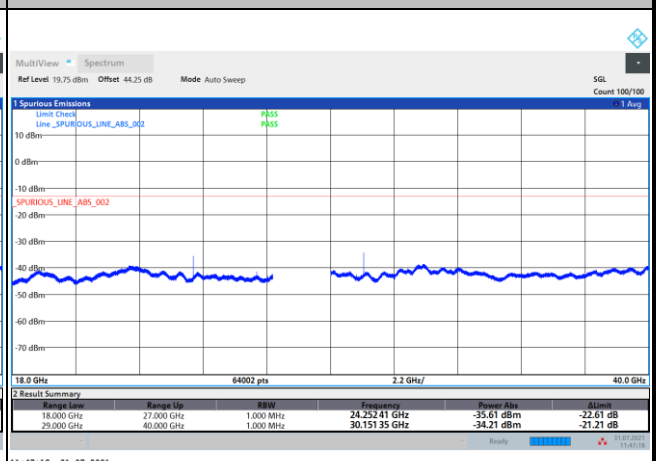
Lowest Channel / 100MHz



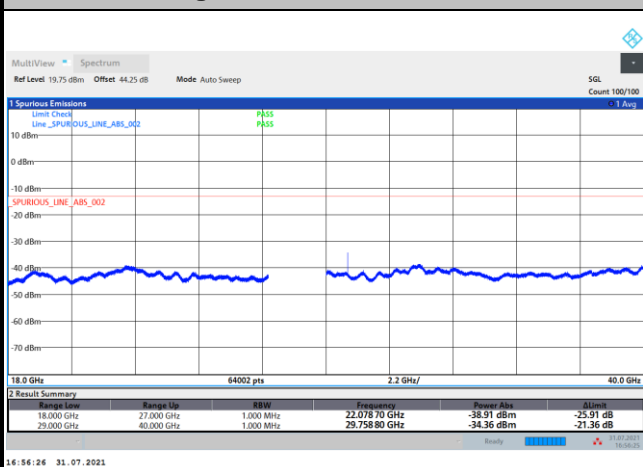
Middle Channel / 50MHz



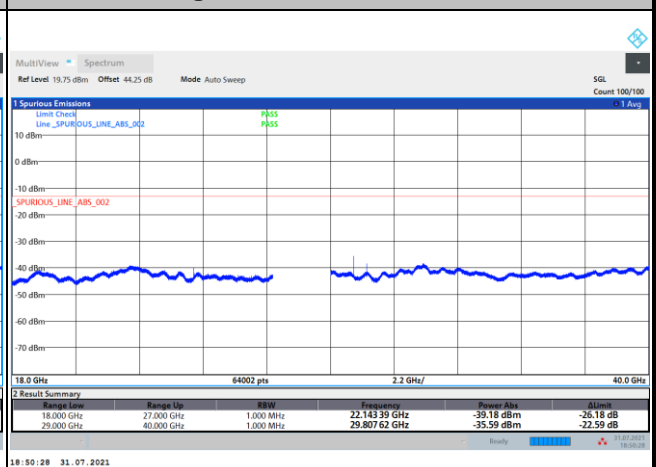
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz



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



NR Band n261 Module 0 Beam AG0+1

Occupied Bandwidth

Mode	DFT-s-OFDM Module 0 NR Band n261 : 99%OBW(MHz)							
BW	50MHz				100MHz			
Mod.	BPSK	QPSK	16QAM	64QAM	BPSK	QPSK	16QAM	64QAM
Lowest CH	45.22	45.02	45.20	45.29	90.36	90.26	90.45	90.60
Middle CH	45.25	44.98	45.23	45.28	90.13	90.47	90.38	90.66
Highest CH	45.37	45.21	45.31	44.95	90.70	91.07	90.59	90.79

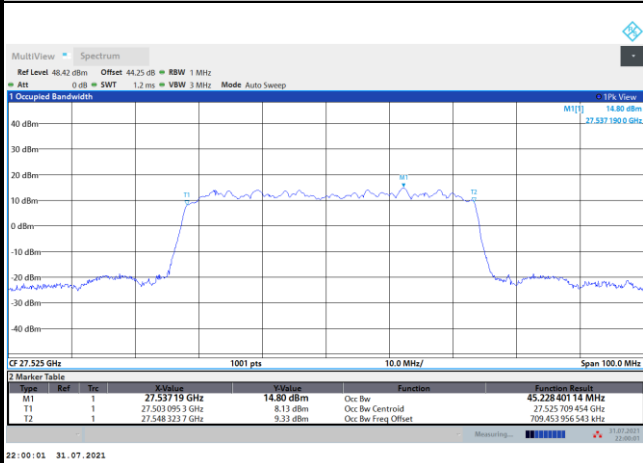
Mode	CP-OFDM Module 0 NR Band n261 : 99%OBW(MHz)					
BW	50MHz			100MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.13	45.19	45.20	92.65	92.77	92.85
Middle CH	45.16	45.19	45.25	93.03	92.71	93.43
Highest CH	45.13	45.29	45.35	92.78	92.99	93.46



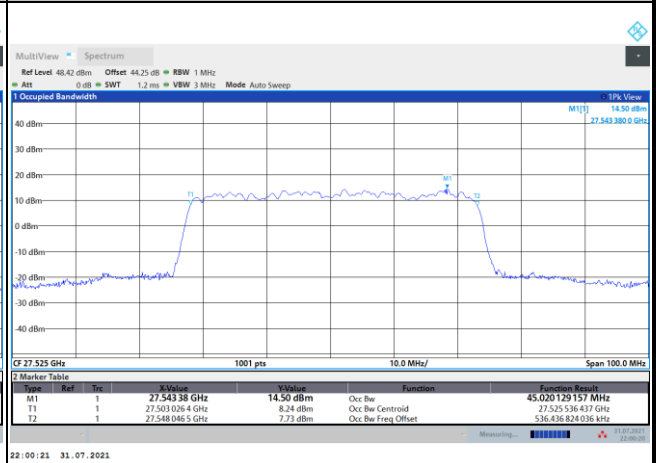
DFT-s-OFDM Module 0

NR Band n261

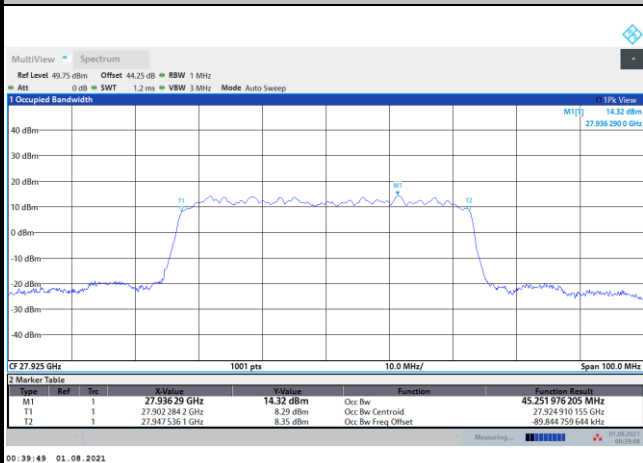
Lowest Channel / 50MHz / BPSK



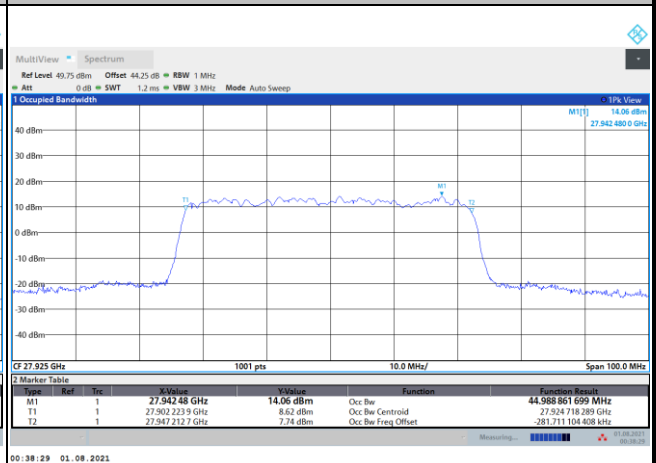
Lowest Channel / 50MHz / QPSK



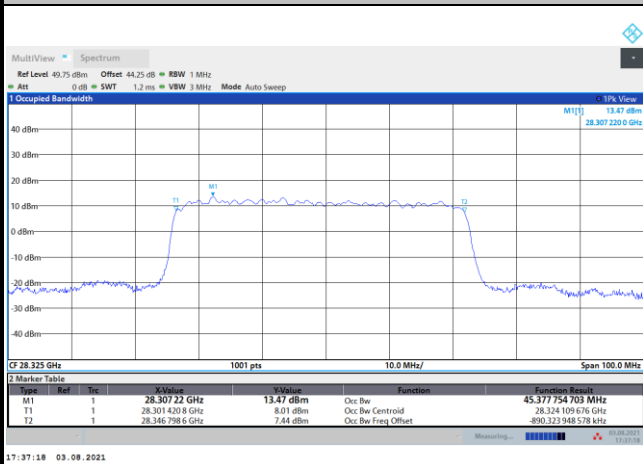
Middle Channel / 50MHz / BPSK



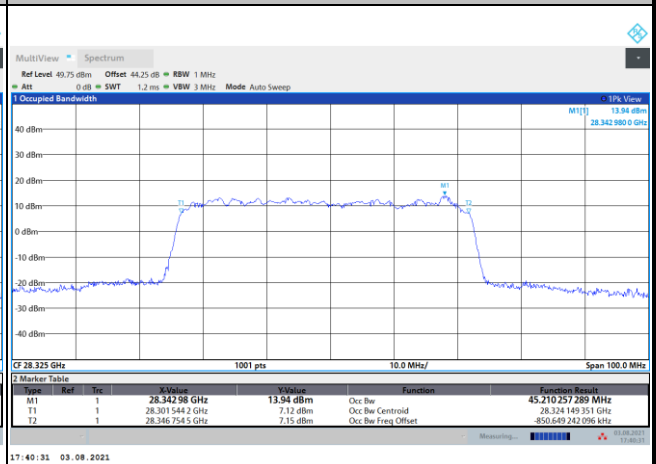
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK

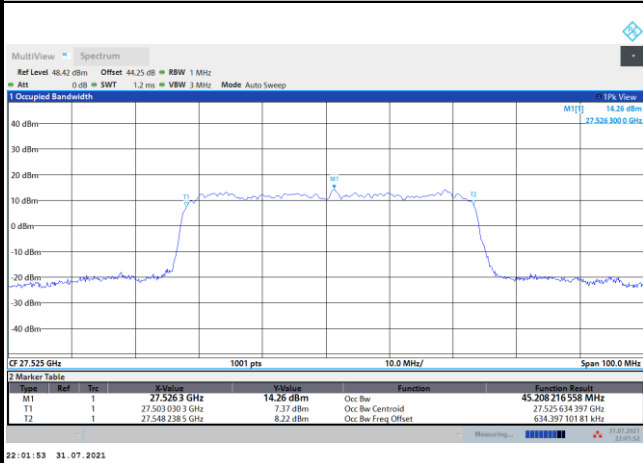




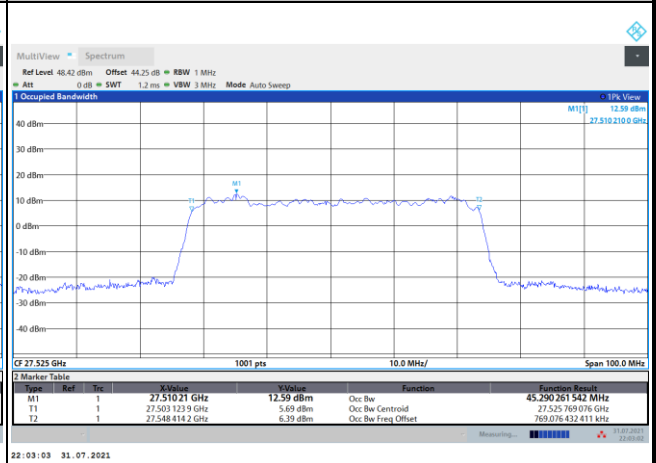
DFT-s-OFDM Module 0

NR Band n261

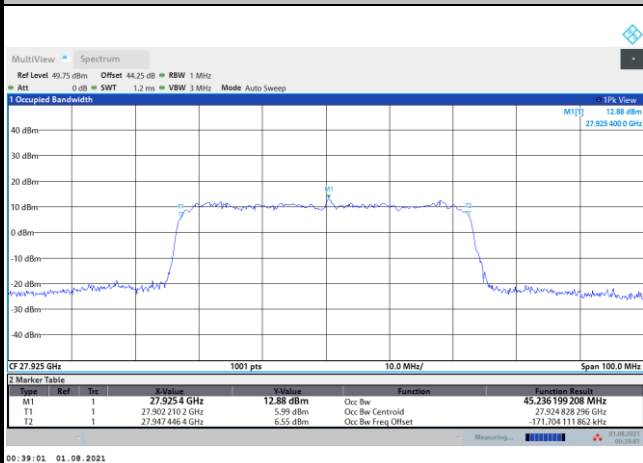
Lowest Channel / 50MHz / 16QAM



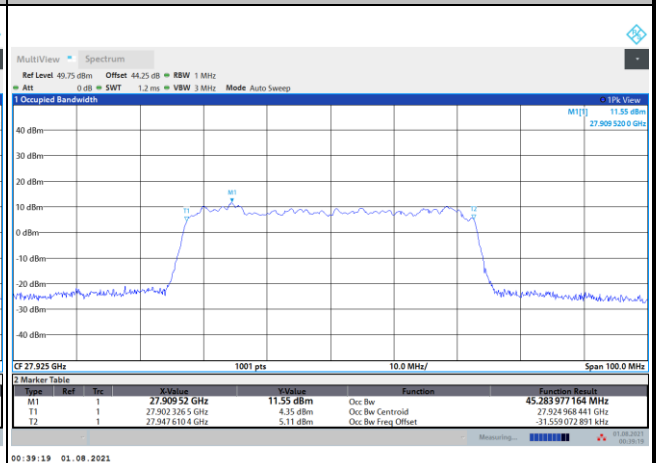
Lowest Channel / 50MHz / 64QAM



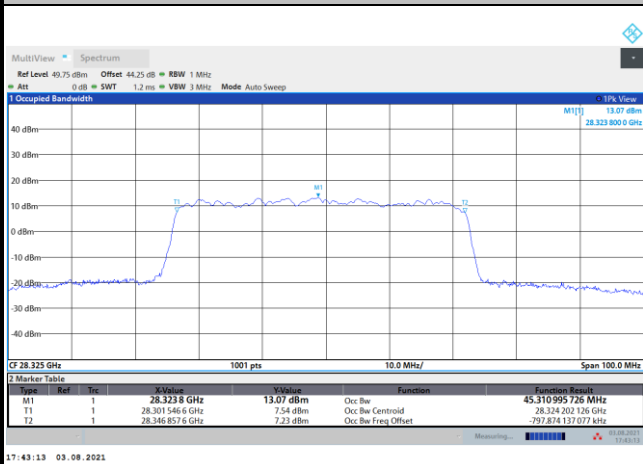
Middle Channel / 50MHz / 16QAM



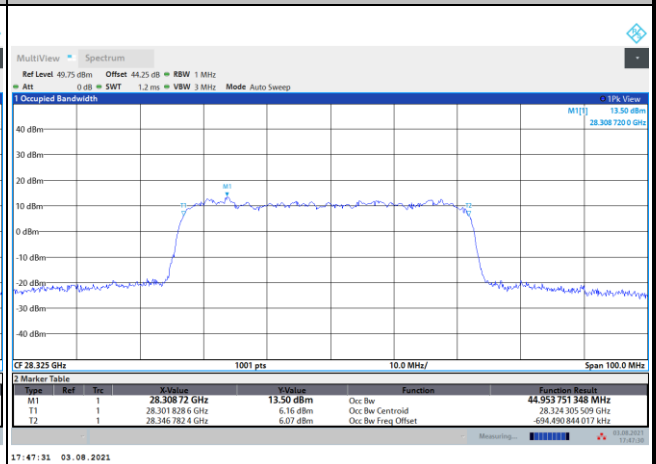
Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



Highest Channel / 50MHz / 64QAM

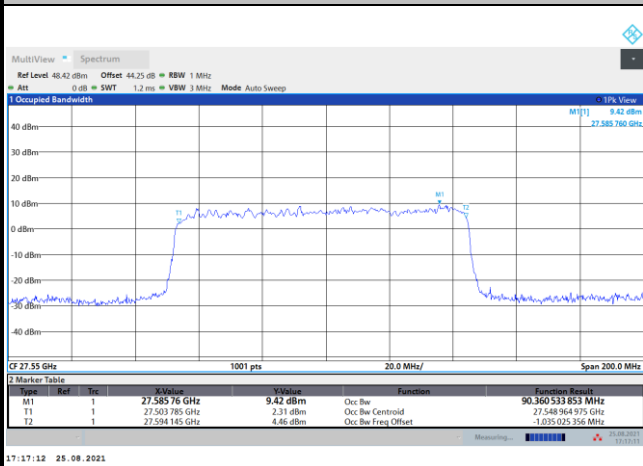




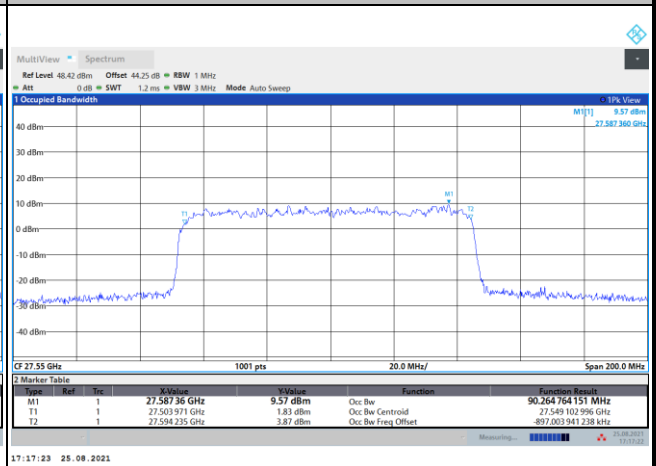
DFT-s-OFDM Module 0

NR Band n261

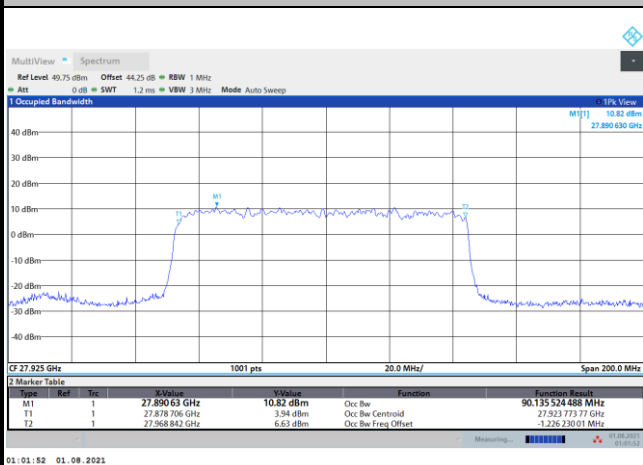
Lowest Channel / 100MHz / BPSK



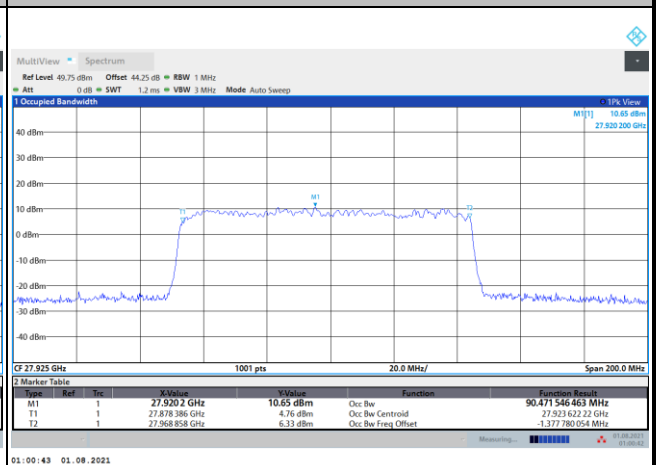
Lowest Channel / 100MHz / QPSK



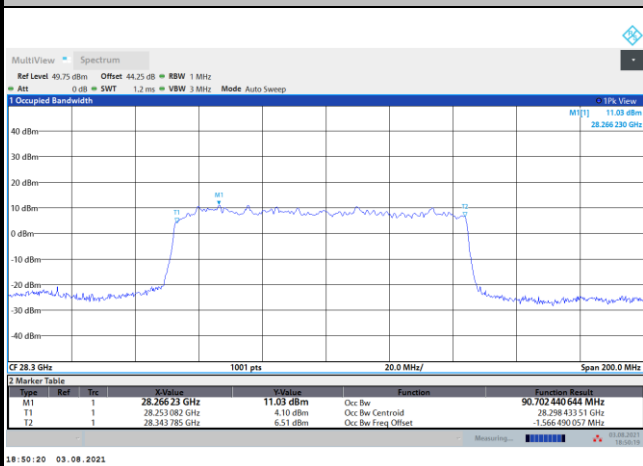
Middle Channel / 100MHz / BPSK



Middle Channel / 100MHz / QPSK



Highest Channel / 100MHz / BPSK



Highest Channel / 100MHz / QPSK

