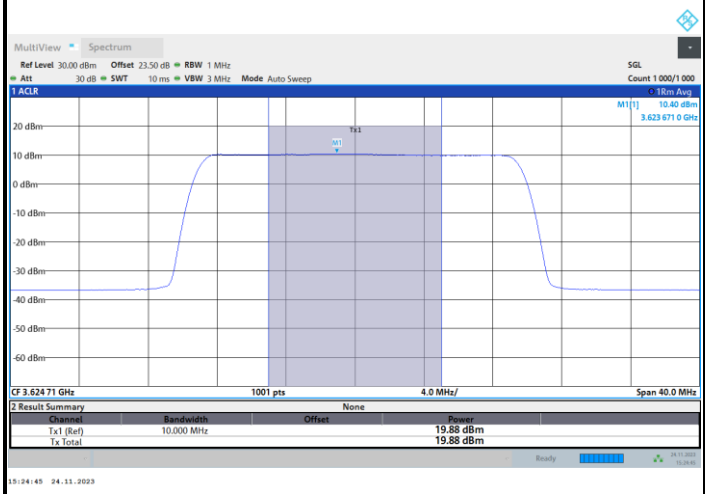
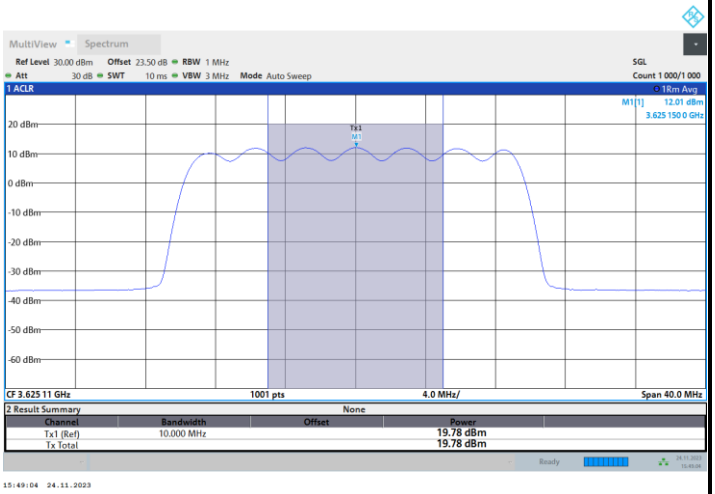
FR1 n48 / 20MHz / Middle Channel / Conducted (dBm/10MHz)

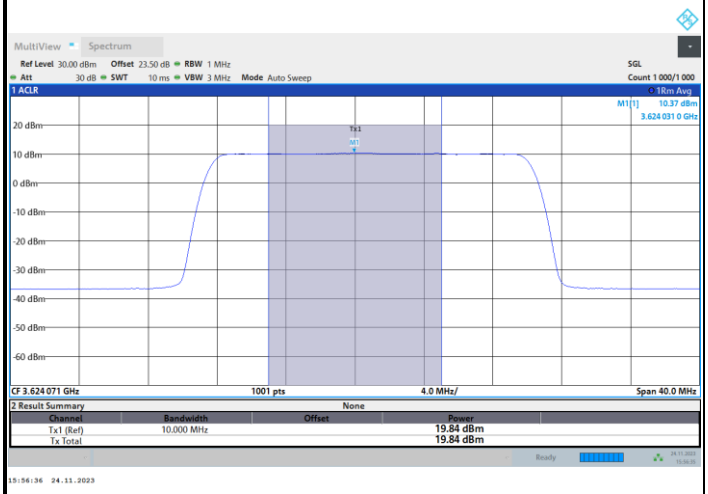
QPSK



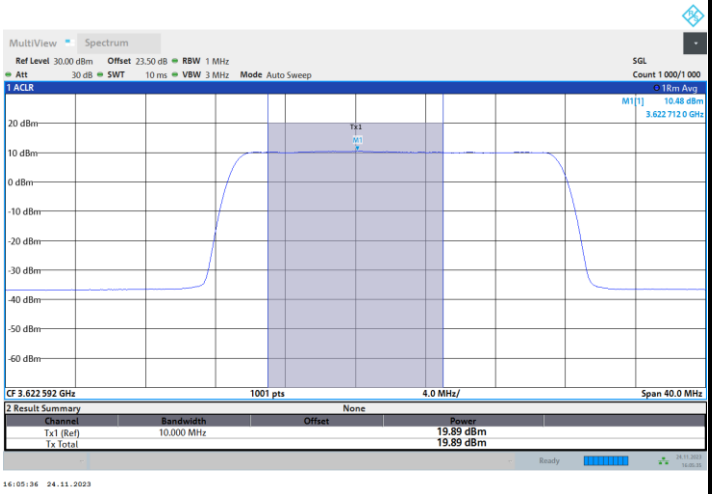
16QAM

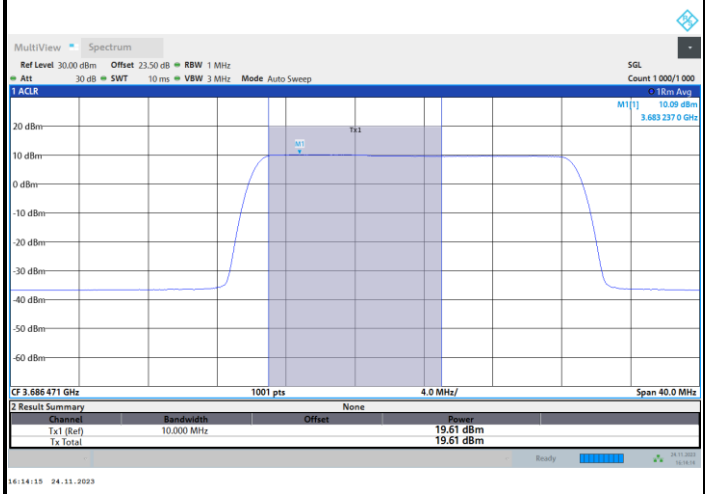
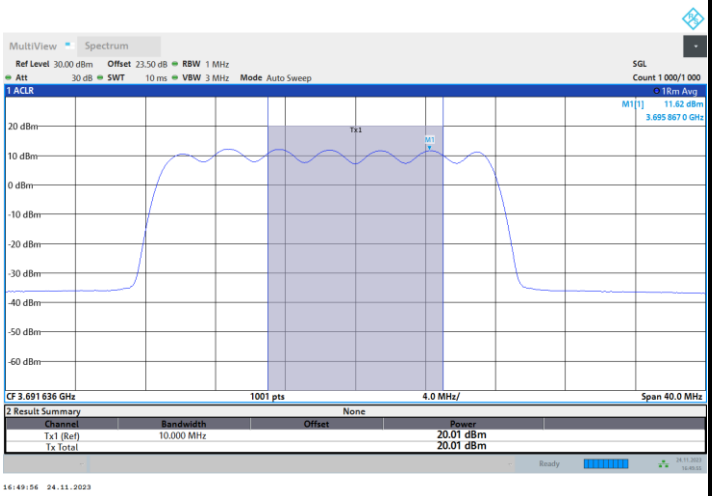
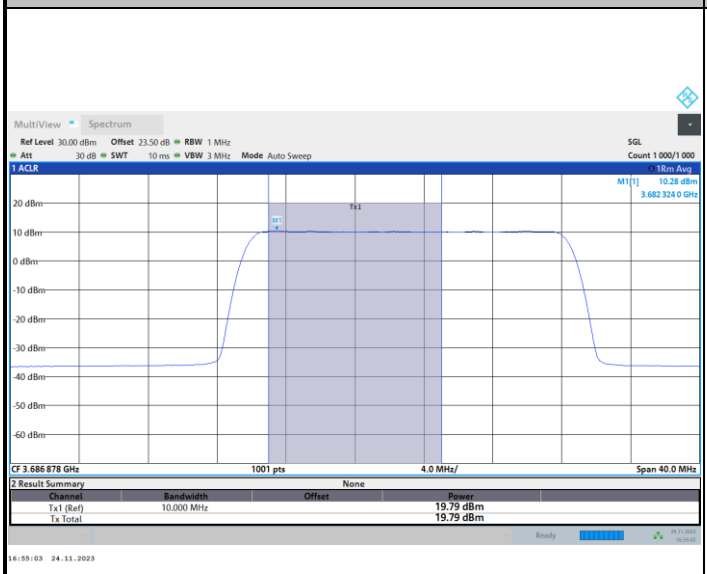
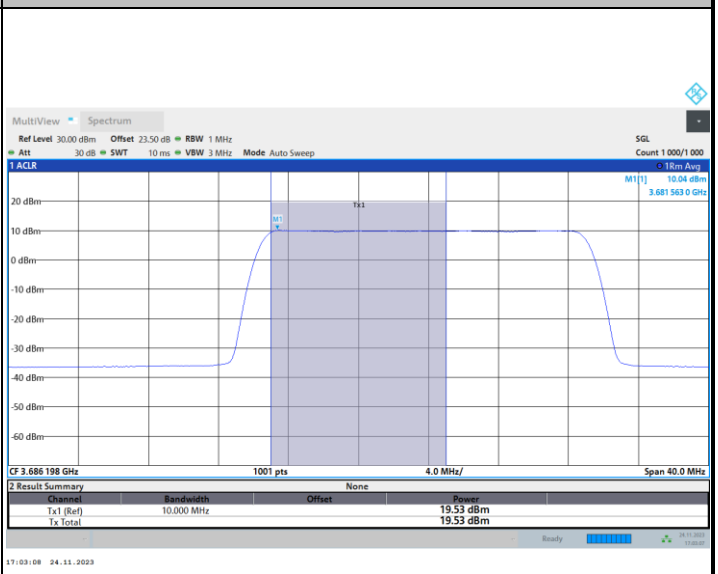


64QAM



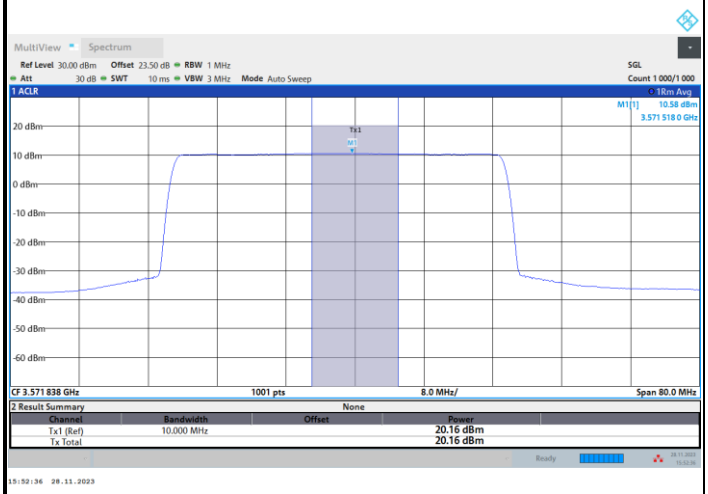
256QAM



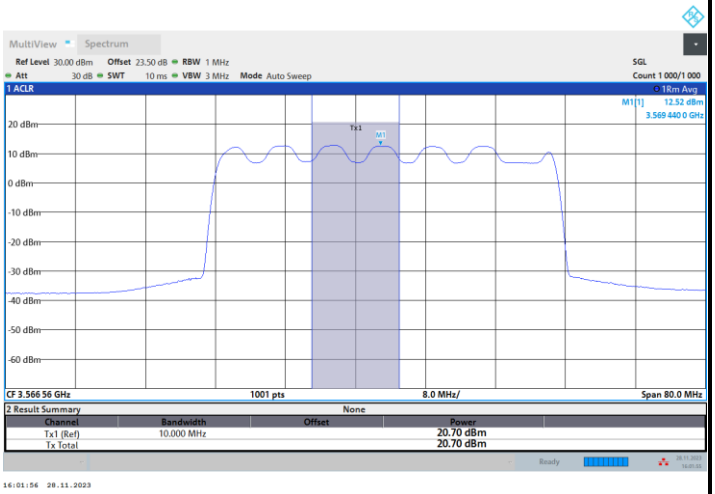
FR1 n48 / 20MHz / Highest Channel / Conducted (dBm/10MHz)	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 40MHz / Lowest Channel / Conducted (dBm/10MHz)

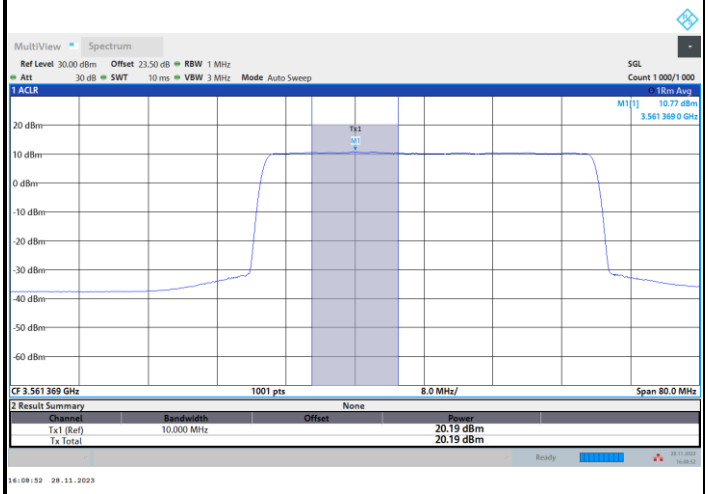
QPSK



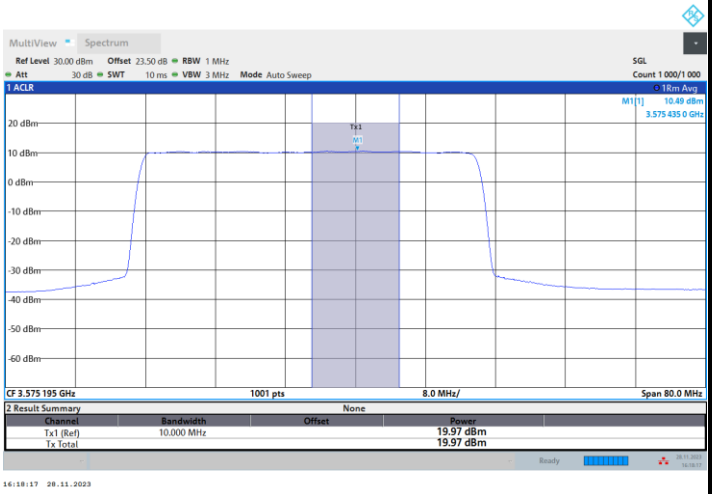
16QAM



64QAM

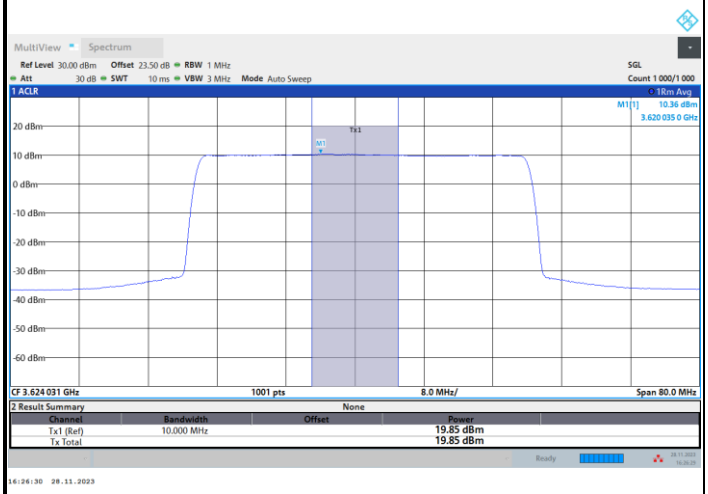


256QAM



FR1 n48 / 40MHz / Middle Channel / Conducted (dBm/10MHz)

QPSK



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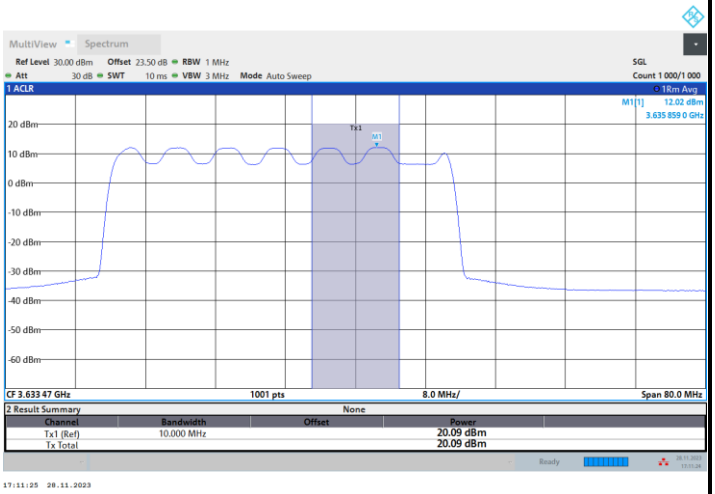

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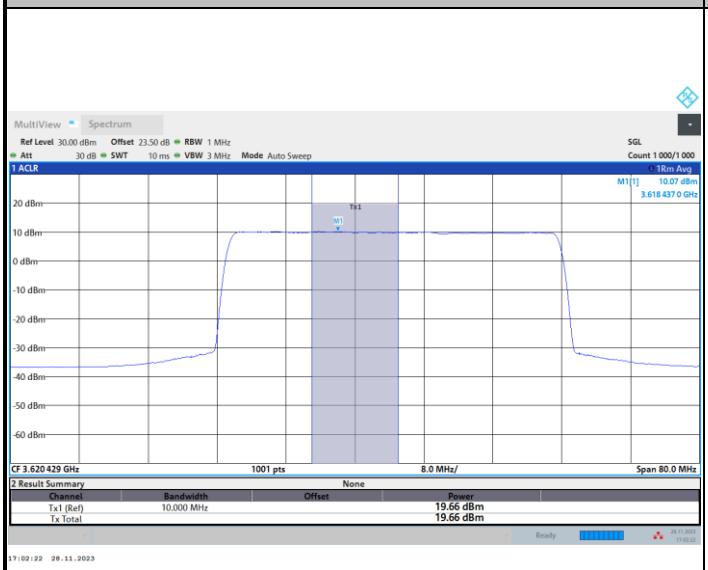

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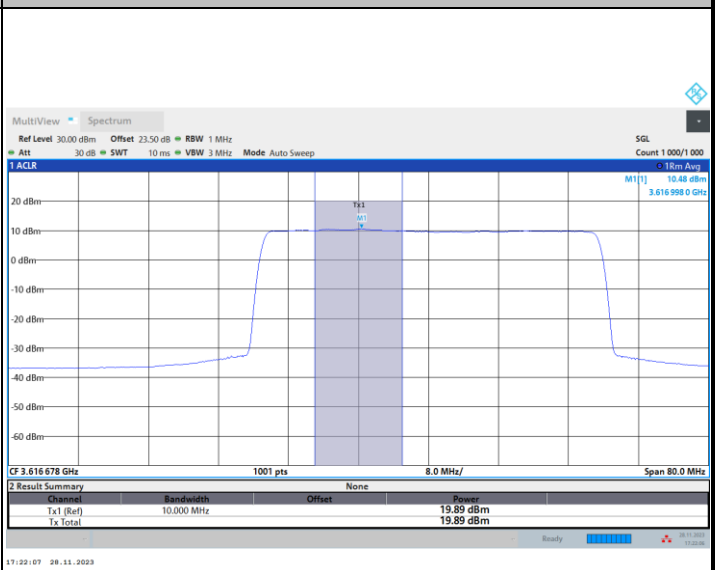
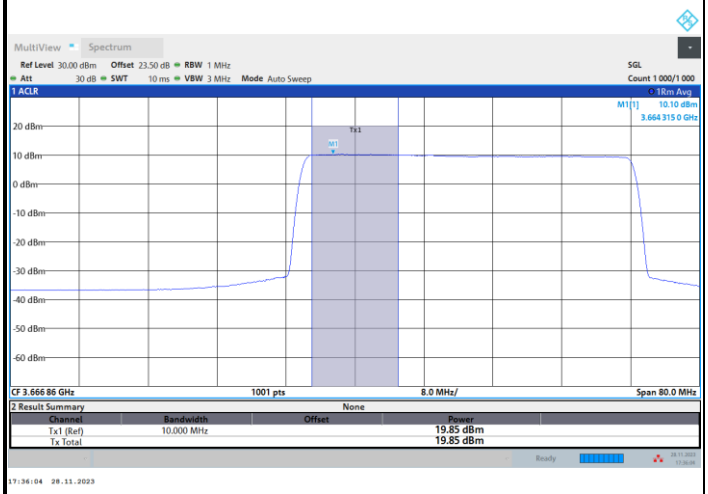
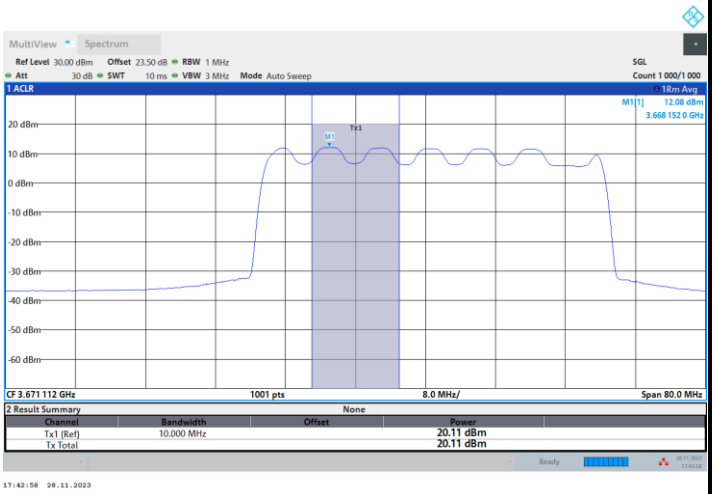


FR1 n48 / 40MHz / Highest Channel / Conducted (dBm/10MHz)

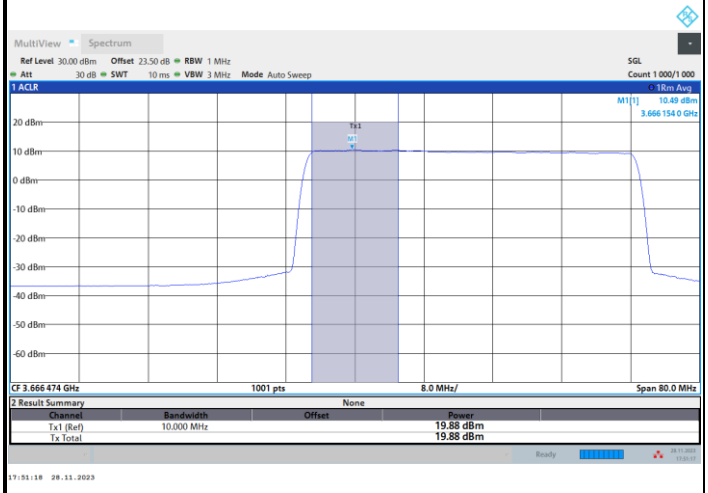
QPSK



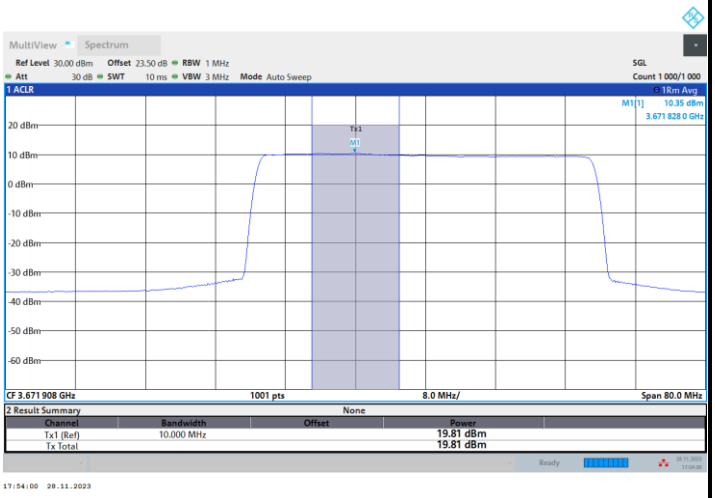
16QAM



64QAM



256QAM



Power Spectral Density

Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Lowest Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Lowest CH	11.65	12.81	11.19	12.63	10.61	12.71		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Lowest CH	11.70	12.04	10.96	10.87	10.74	10.52		

Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Lowest Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Lowest CH	35.17	36.33	34.71	36.15	34.13	36.23		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Lowest CH	35.22	35.56	34.48	34.39	34.26	34.04		
Limit	37dBm/MHz							
Result	PASS							

Note

1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 17.5dBi MIMO antenna gain.

Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Middle Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Middle CH	11.59	12.66	10.40	12.21	10.40	12.25		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Middle CH	11.73	11.73	10.55	10.57	10.20	10.20		

Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Middle Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Middle CH	35.11	36.18	33.92	35.73	33.92	35.77		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Middle CH	35.25	35.25	34.07	34.09	33.72	33.72		
Limit	37dBm/MHz							
Result	PASS							

Note

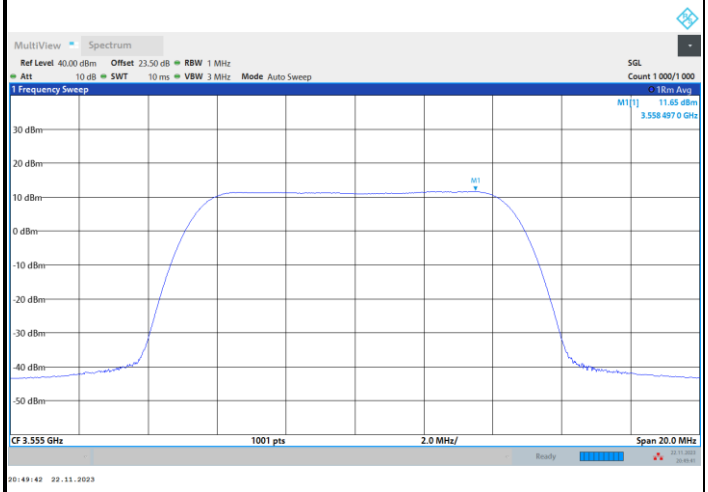
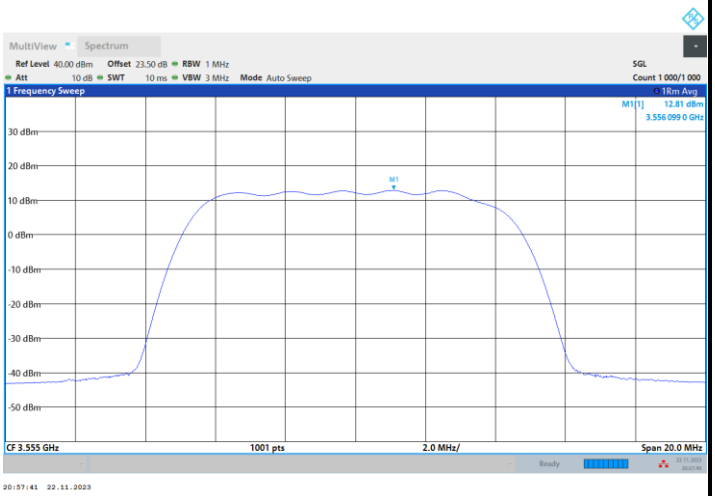
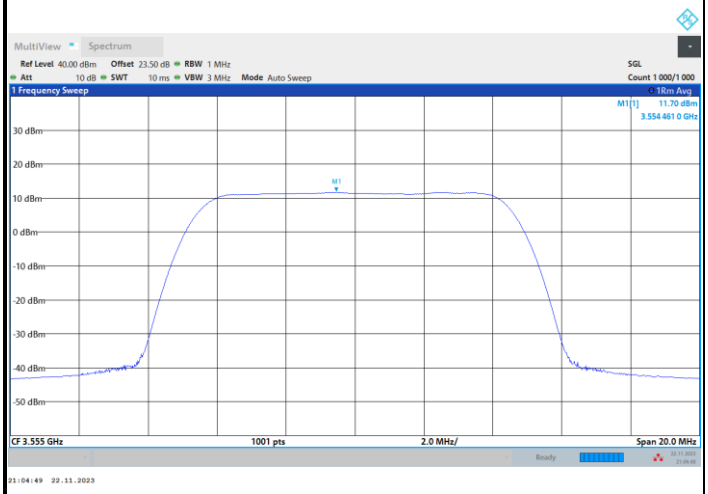
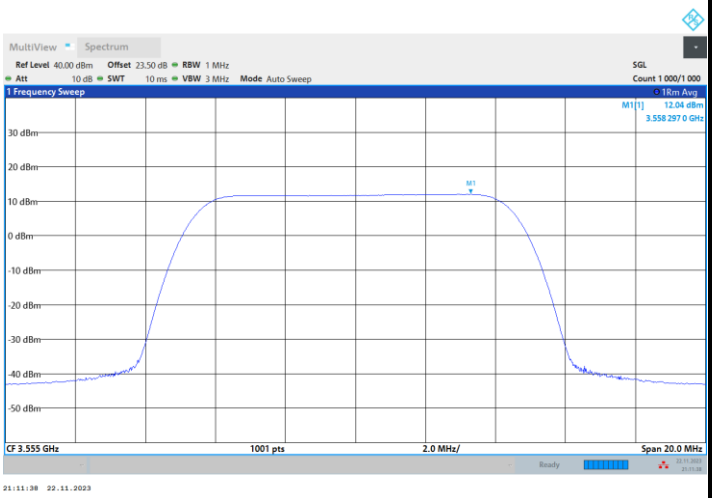
1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 17.5dBi MIMO antenna gain.

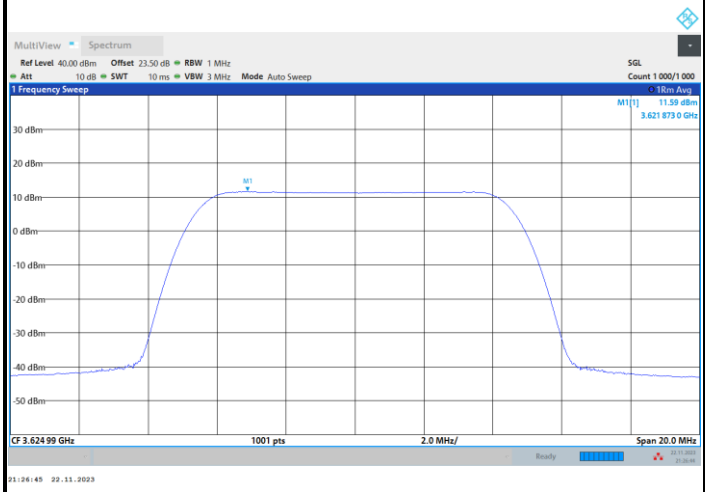
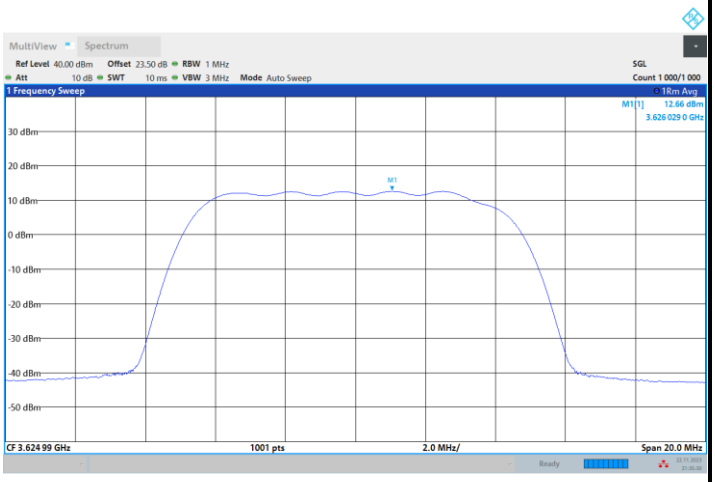
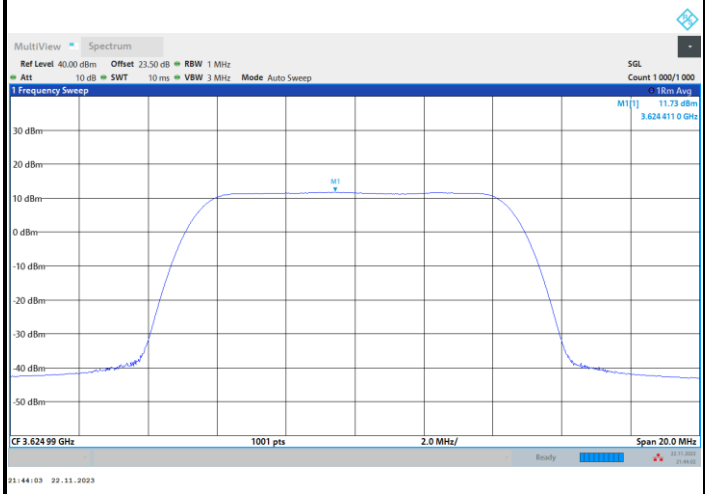
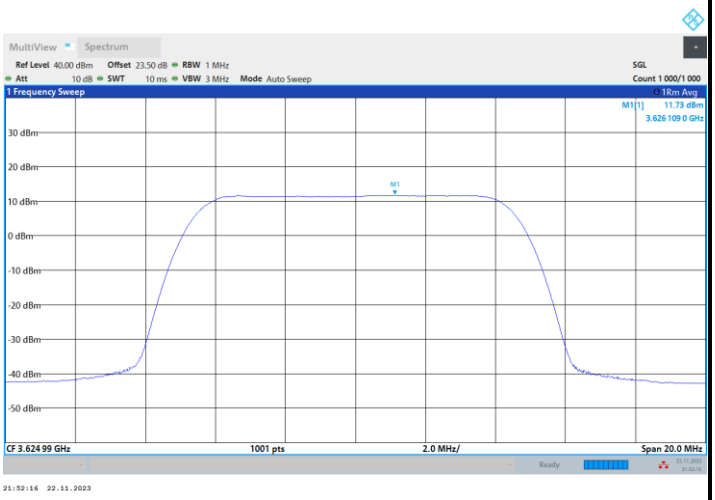
Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Highest Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Highest CH	11.29	12.34	10.08	12.08	10.12	12.05		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Highest CH	11.35	11.46	10.67	10.30	10.09	10.23		

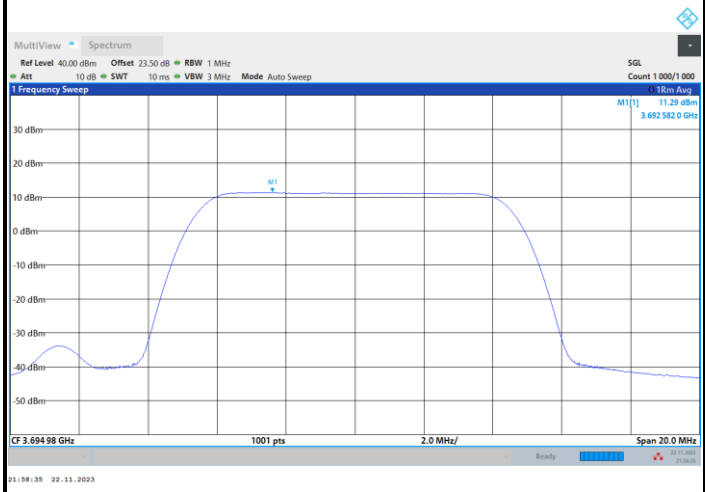
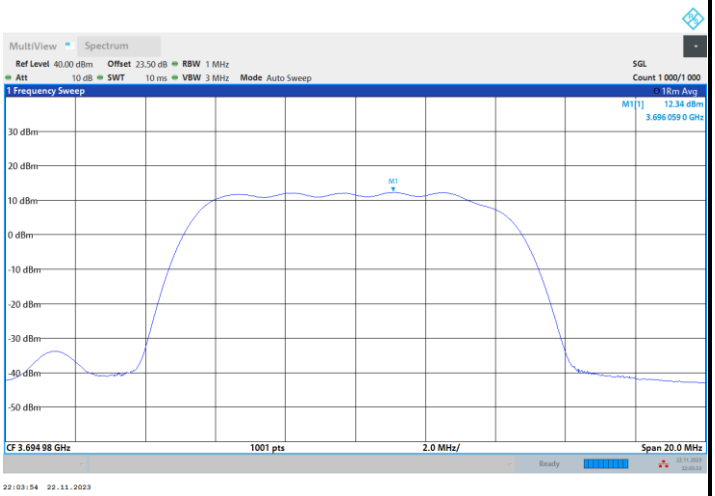
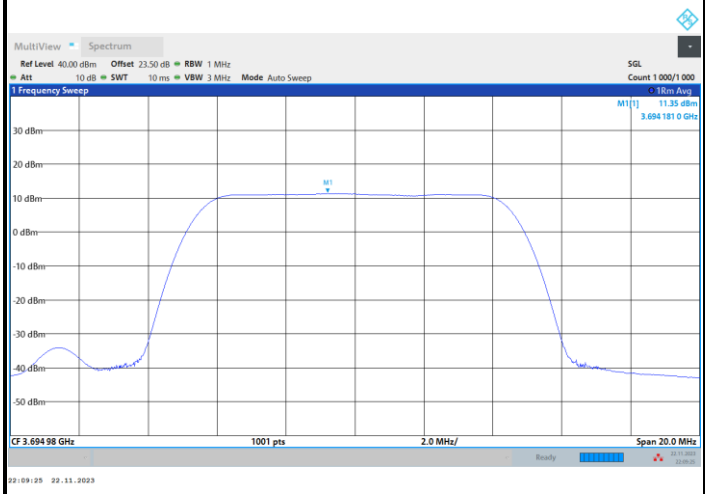
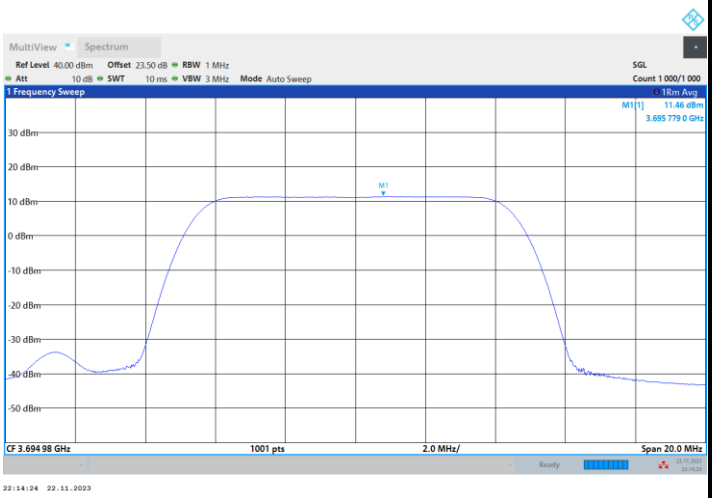
Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Highest Channel							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Highest CH	34.81	35.86	33.60	35.60	33.64	35.57		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Highest CH	34.87	34.98	34.19	33.82	33.61	33.75		
Limit	37dBm/MHz							
Result	PASS							

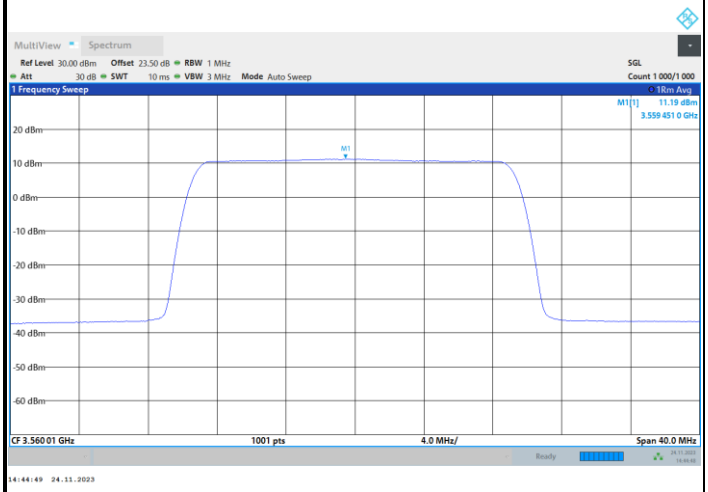
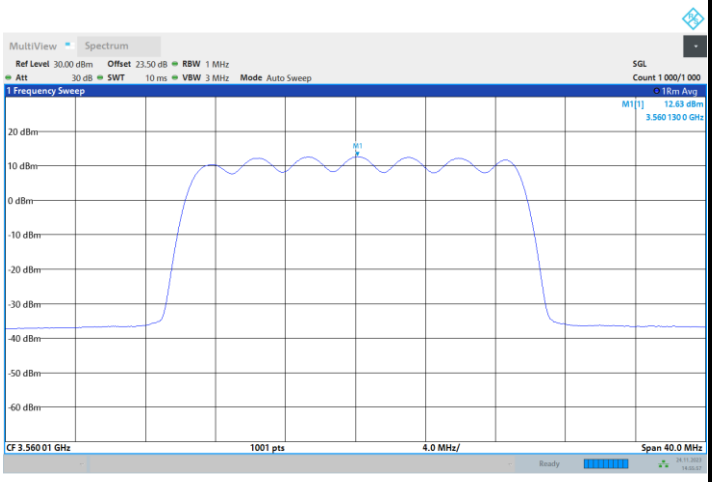
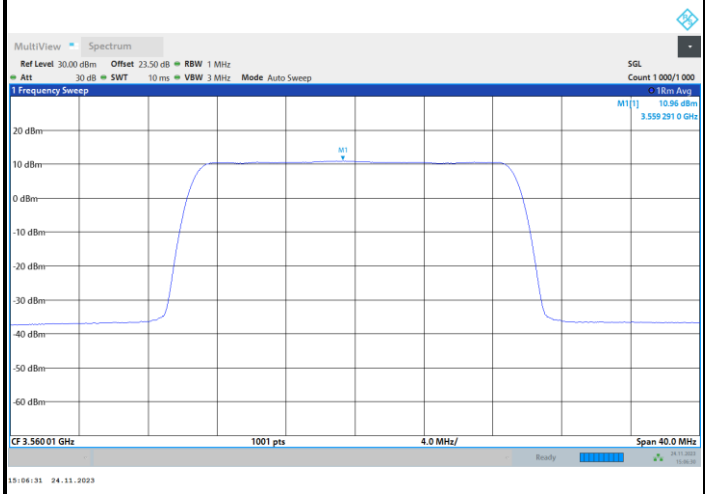
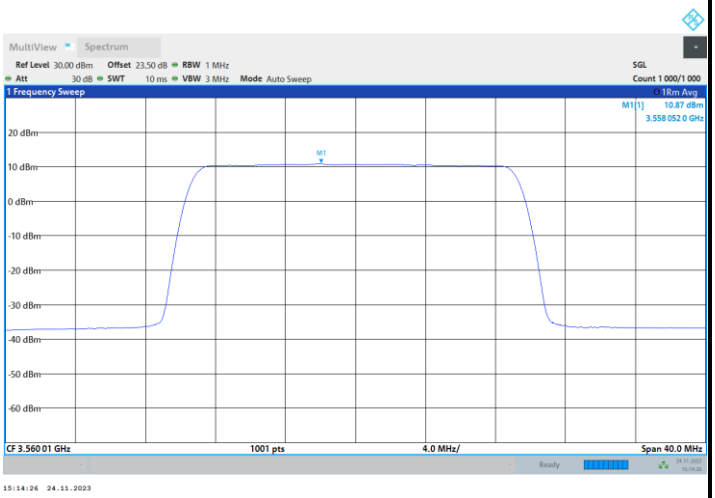
Note

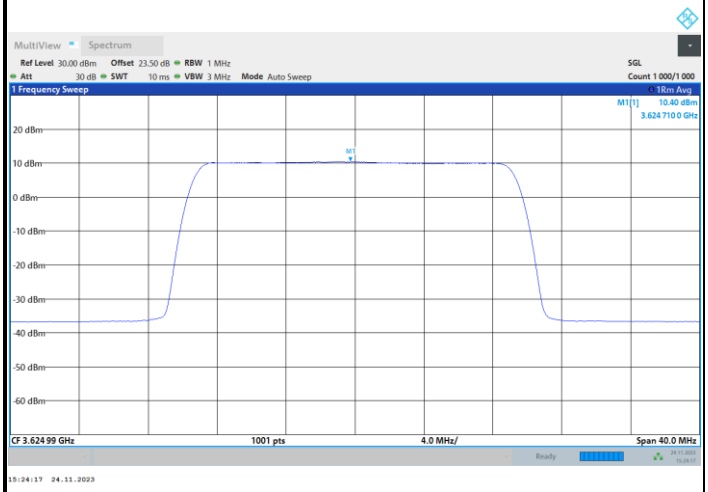
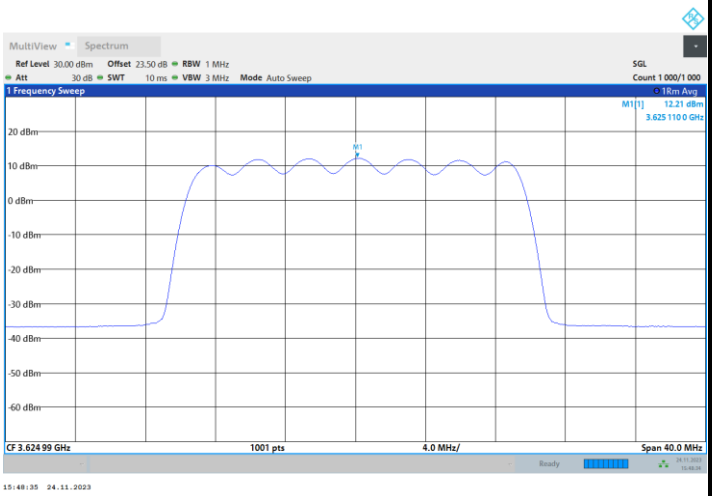
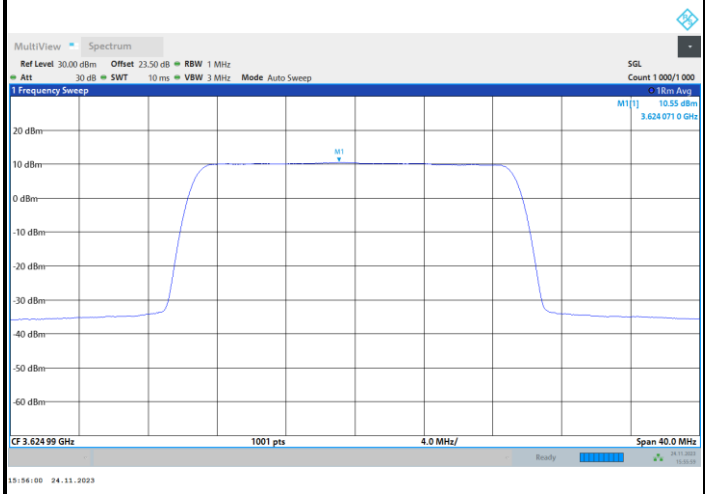
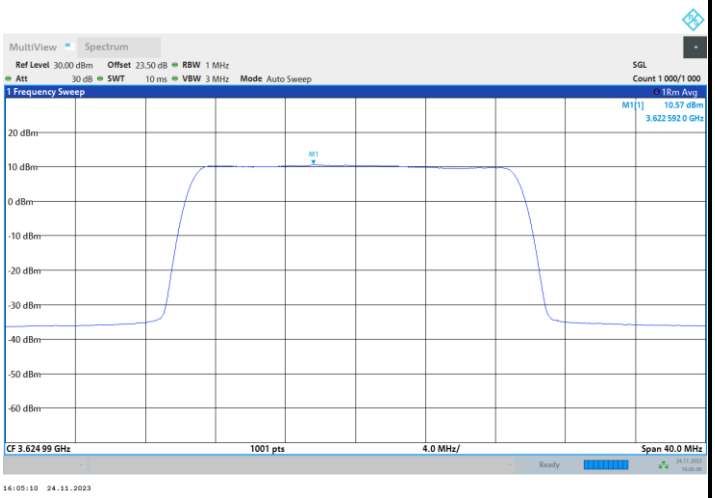
1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 17.5dBi MIMO antenna gain.

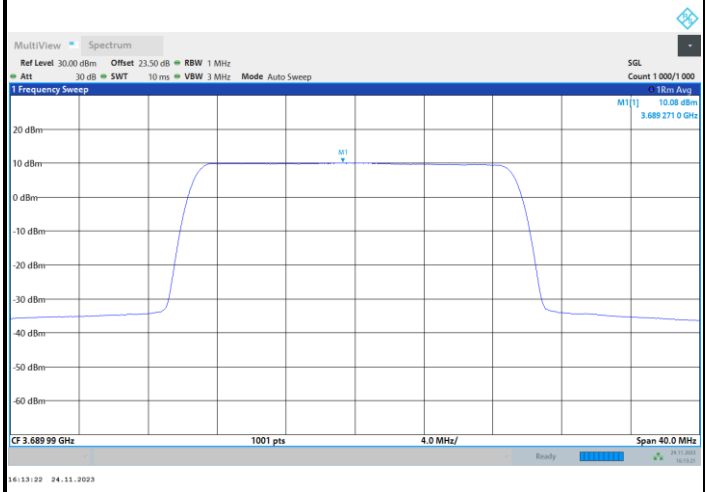
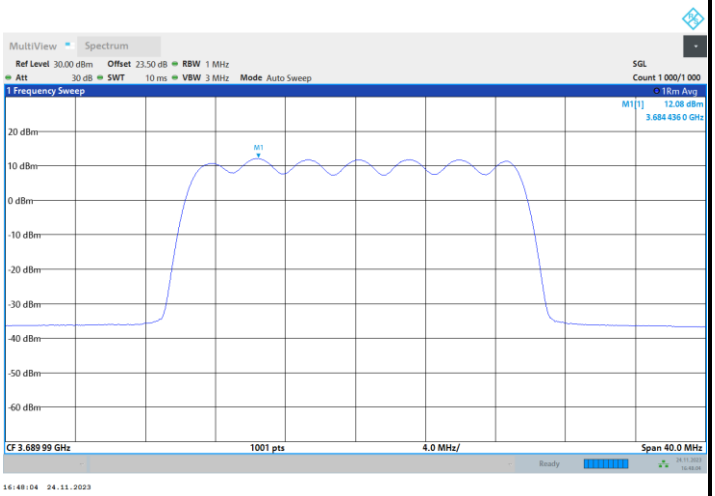
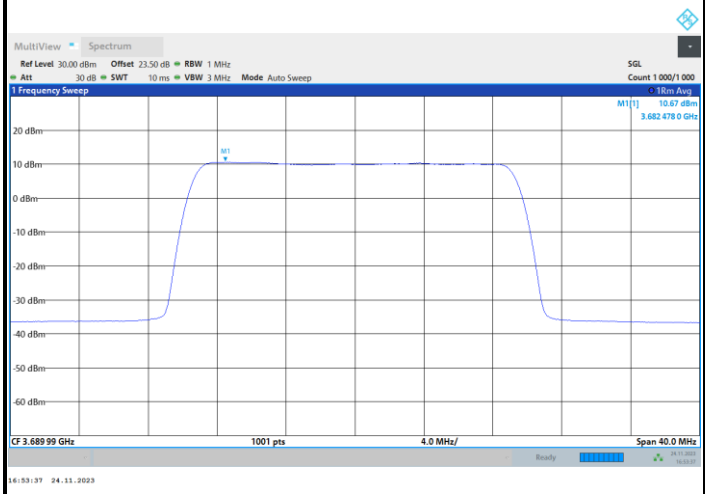
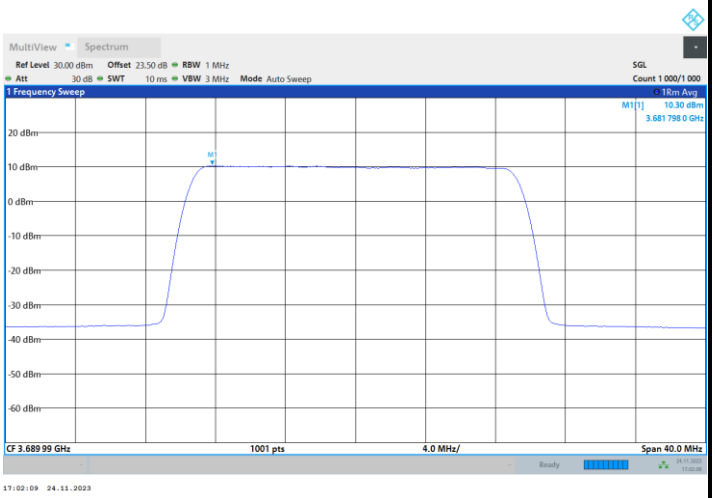
FR1 n48 / 10MHz / Lowest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

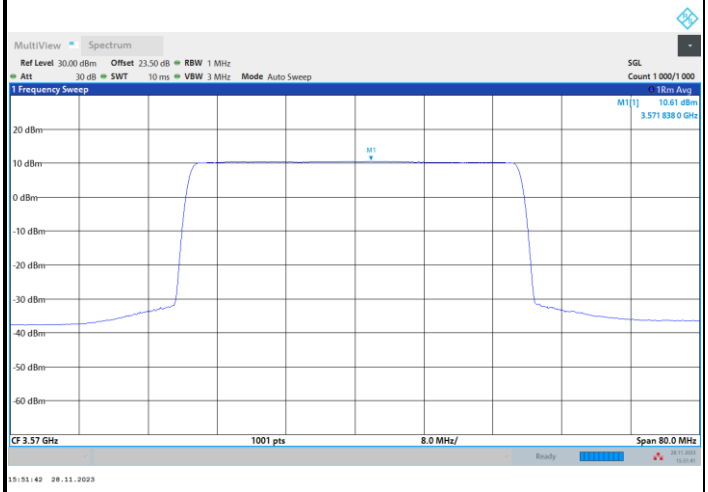
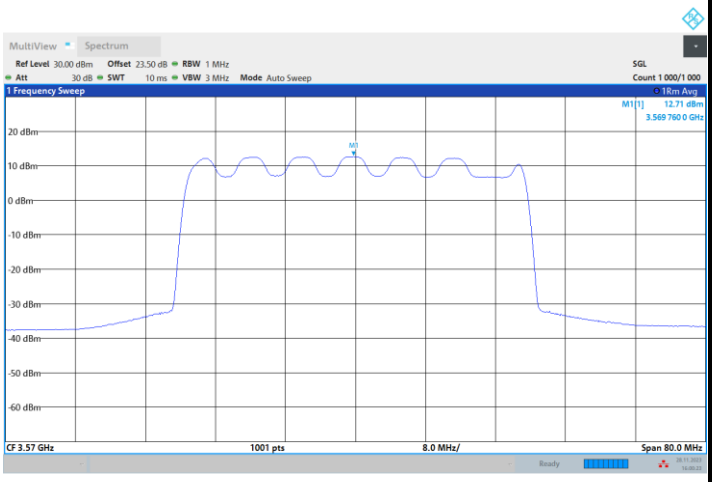
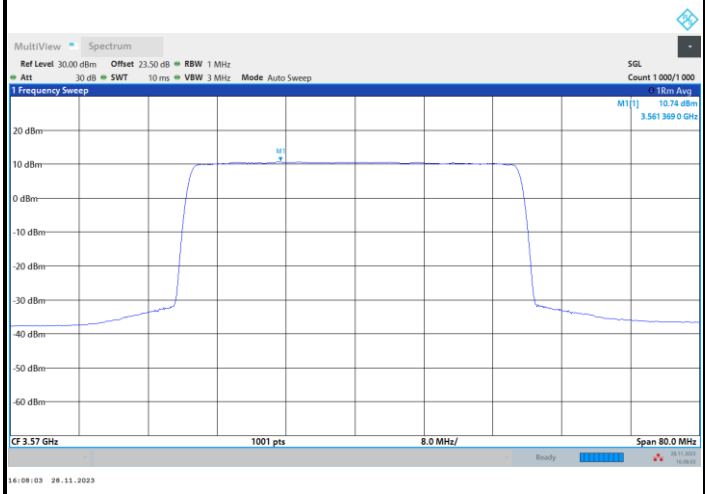
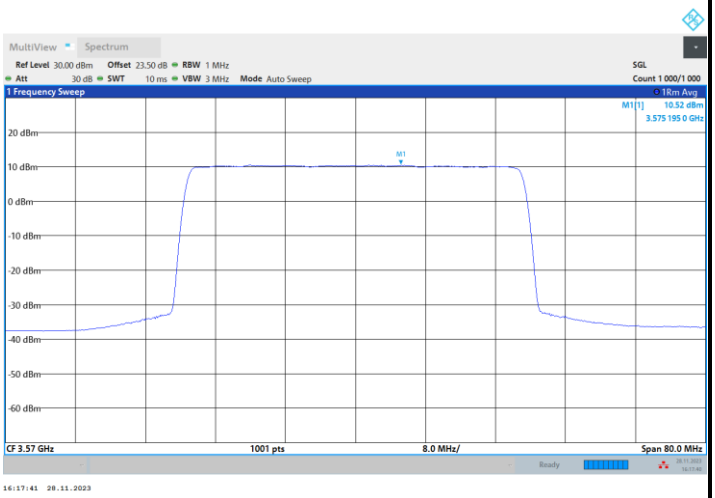
FR1 n48 / 10MHz / Middle Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

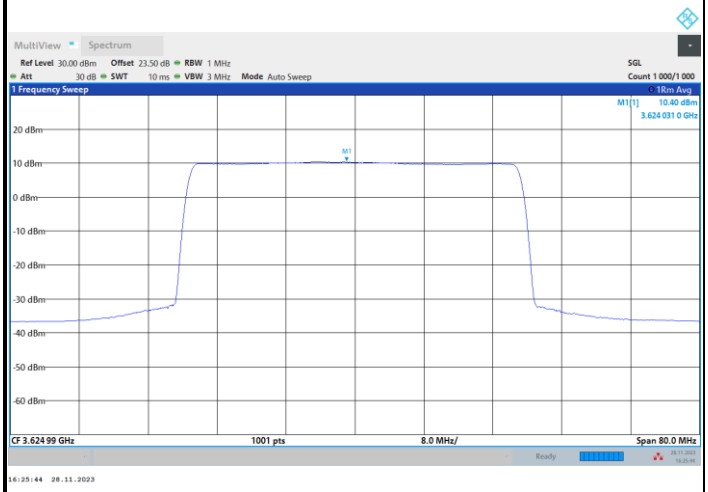
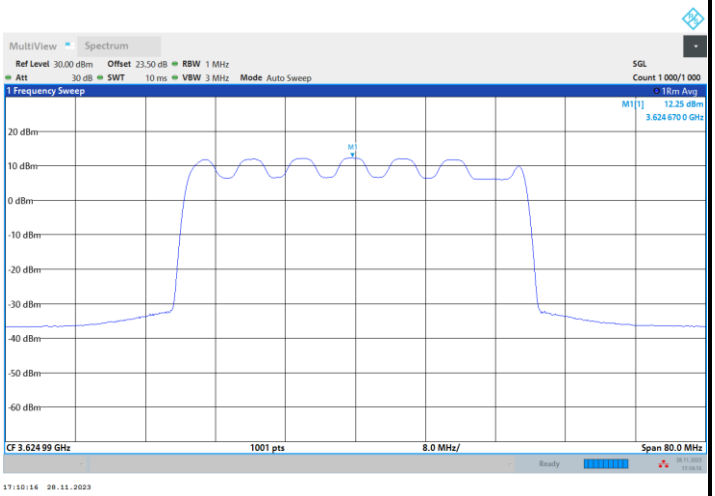
FR1 n48 / 10MHz / Highest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 20MHz / Lowest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 20MHz / Middle Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 20MHz / Highest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 40MHz / Lowest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

FR1 n48 / 40MHz / Middle Channel / PSD	
QPSK	16QAM
	
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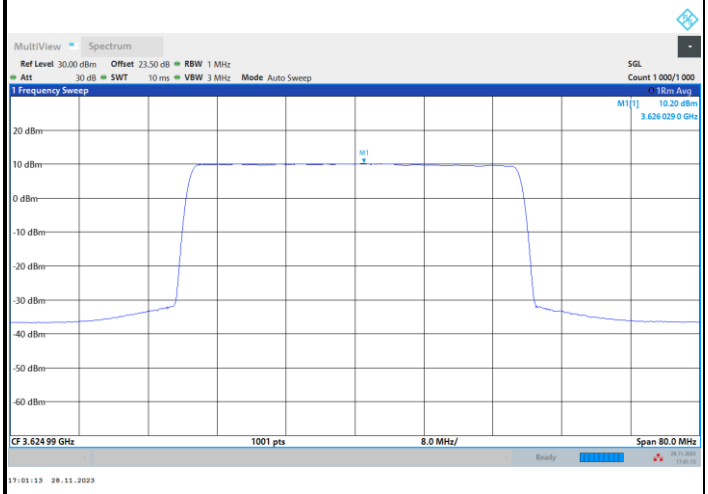
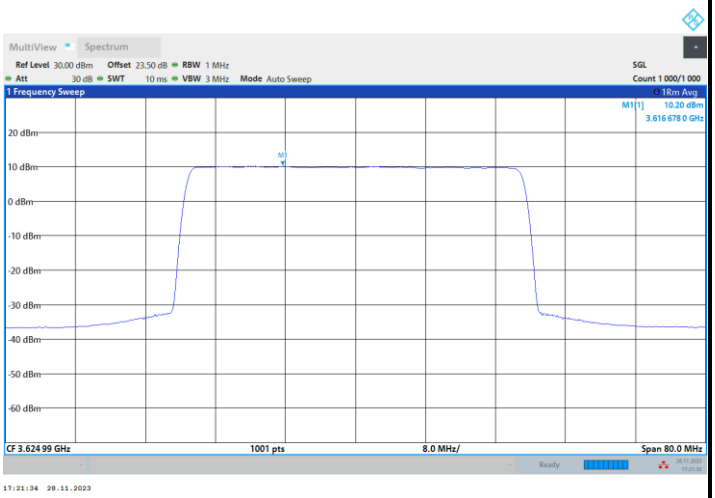
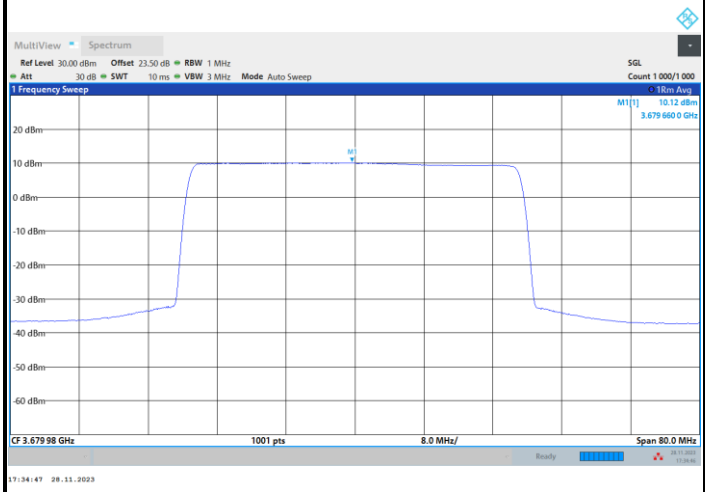
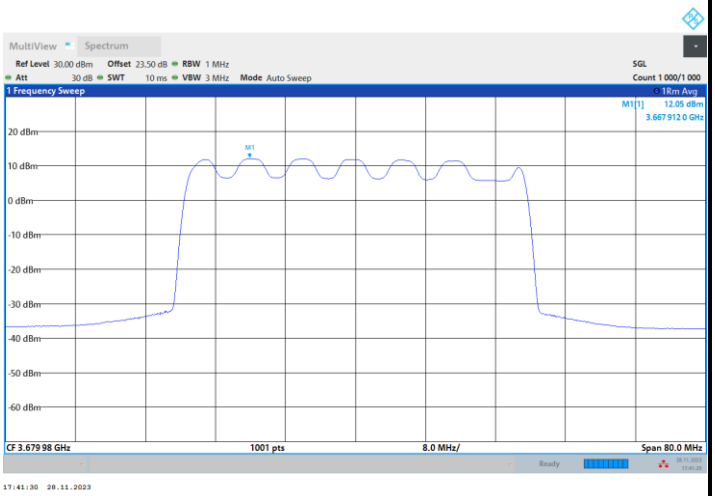
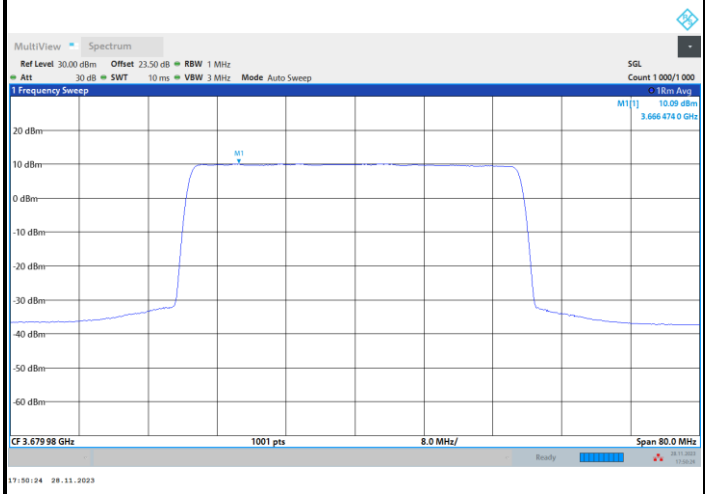
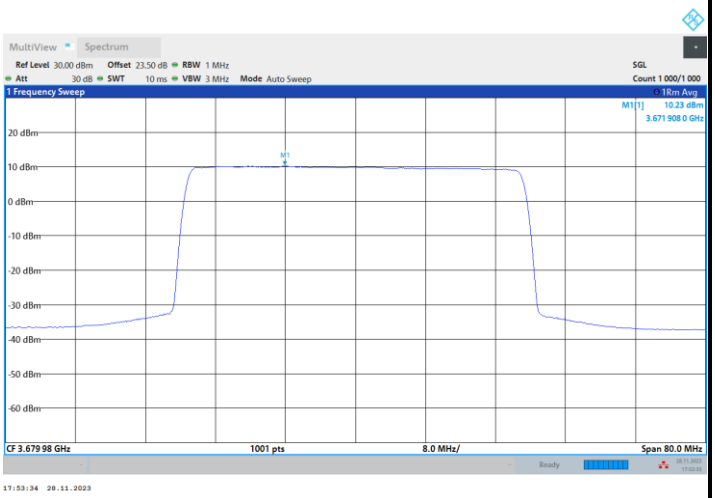
	

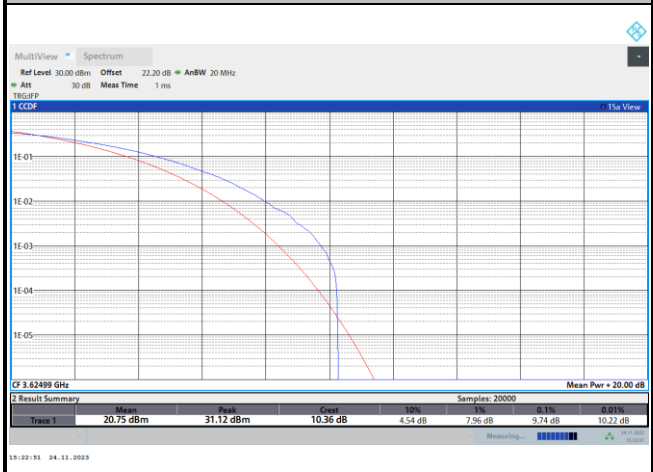
FR1 n48 / 40MHz / Highest Channel / PSD	
QPSK	16QAM
	
64QAM	256QAM
	

Peak-to-Average Ratio

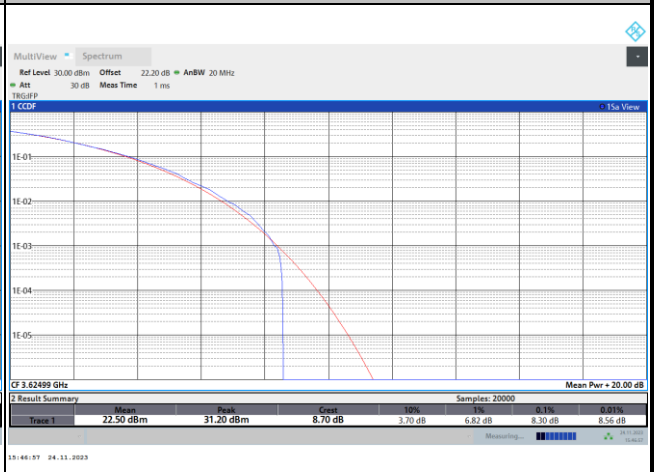
Mode	FR1 n48 / 20MHz / PAR (dB)				Limit: 13dB
Mod.	QPSK	16QAM	64QAM	256QAM	Result
Middle CH	9.74	8.30	12.48	8.14	PASS

FR1 n48 / 20MHz / Middle Channel / PAR

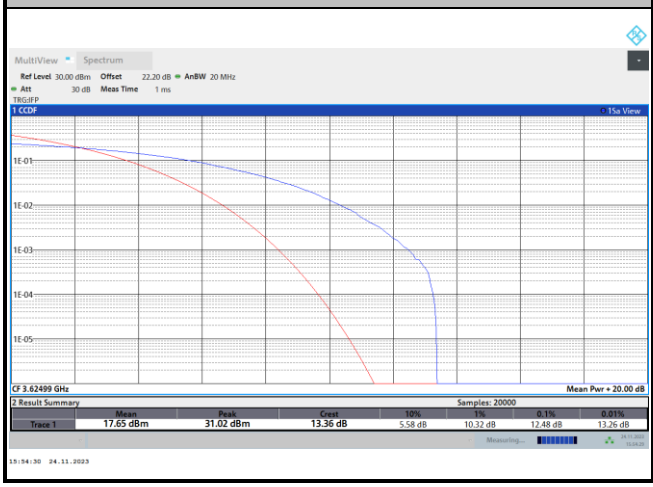
QPSK



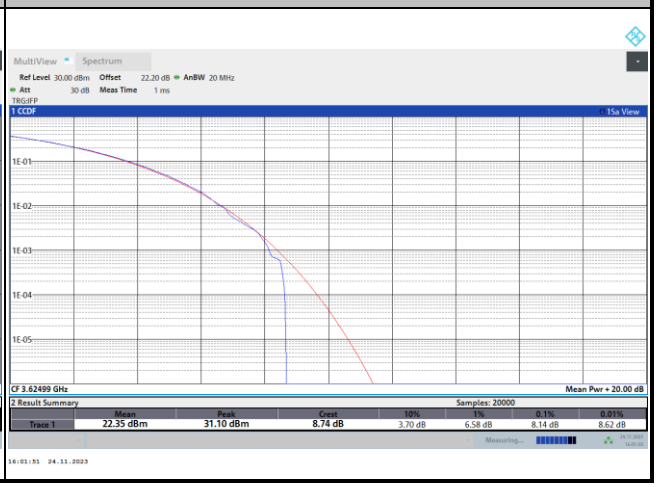
16QAM



64QAM



256QAM



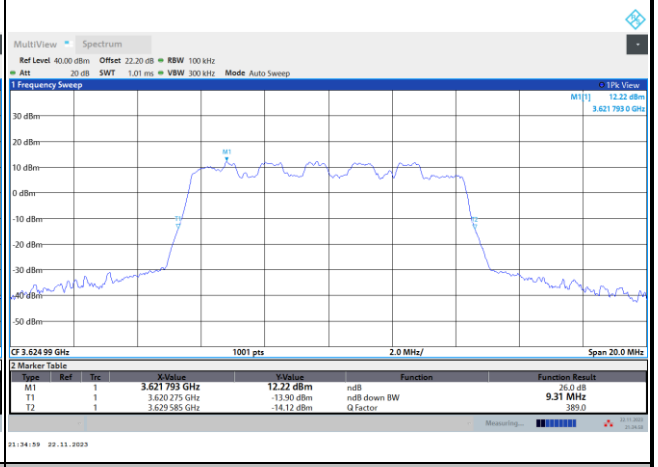
26dB Bandwidth

Mode	FR1 n48 : 26dB BW(MHz)							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Middle CH	9.55	9.31	19.50	19.46	40.76	40.44		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Middle CH	9.39	9.45	19.58	19.58	40.60	40.60		

FR1 n48 / 10MHz / Middle Channel / 26dB BW

QPSK

16QAM



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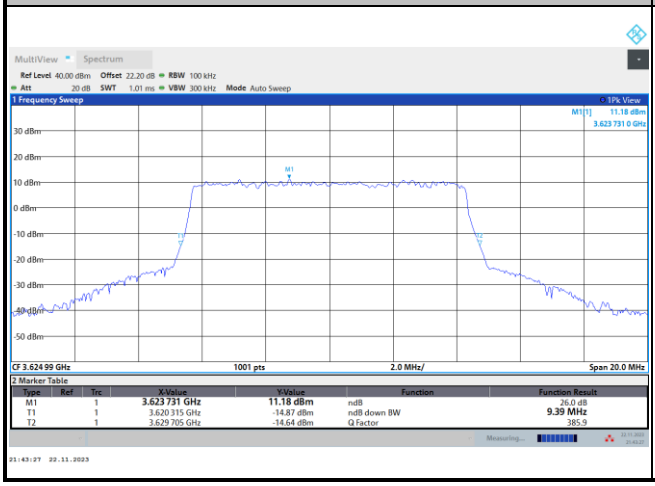

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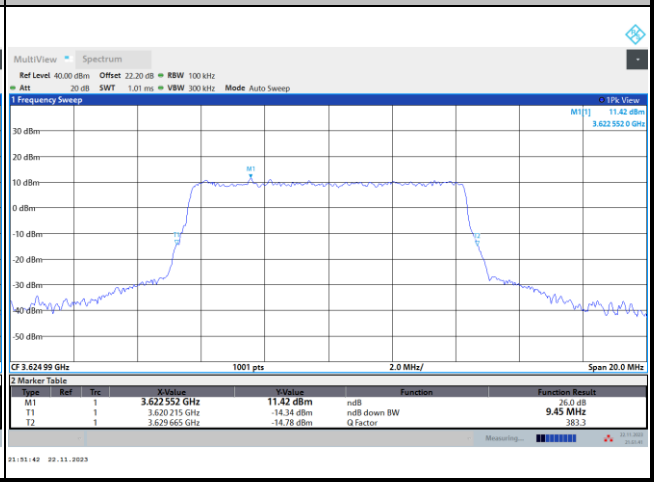
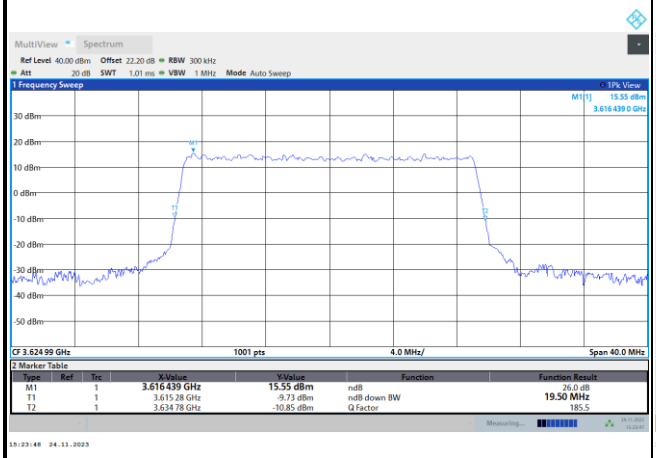
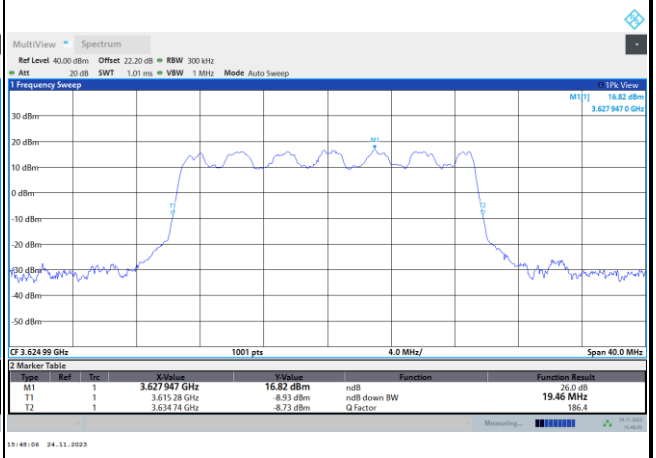


FR1 n48 / 20MHz / Middle Channel / 26dB BW

QPSK



16QAM



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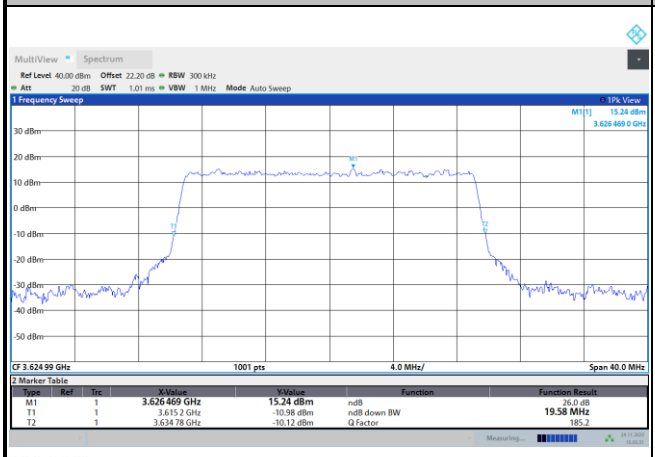

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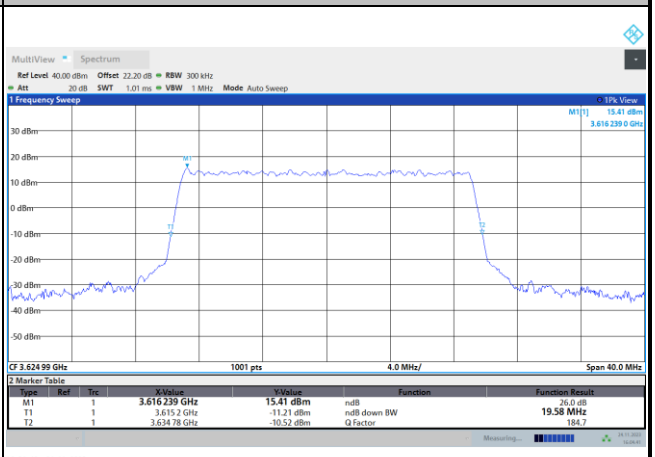
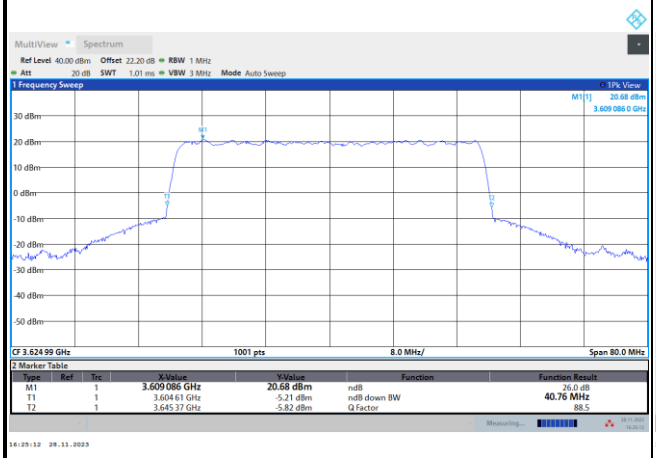


FR1 n48 / 40MHz / Middle Channel / 26dB BW

QPSK



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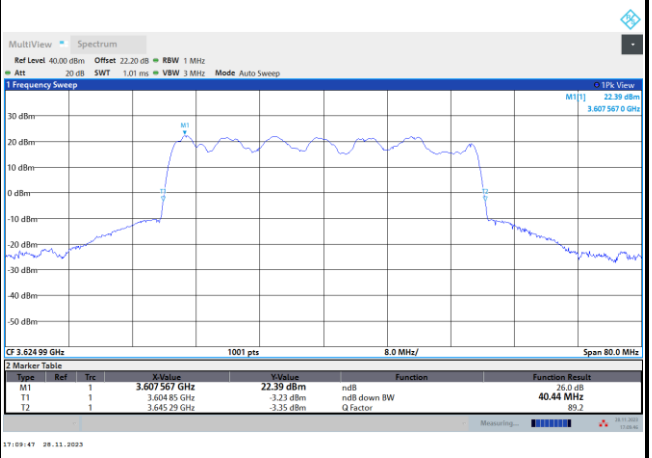

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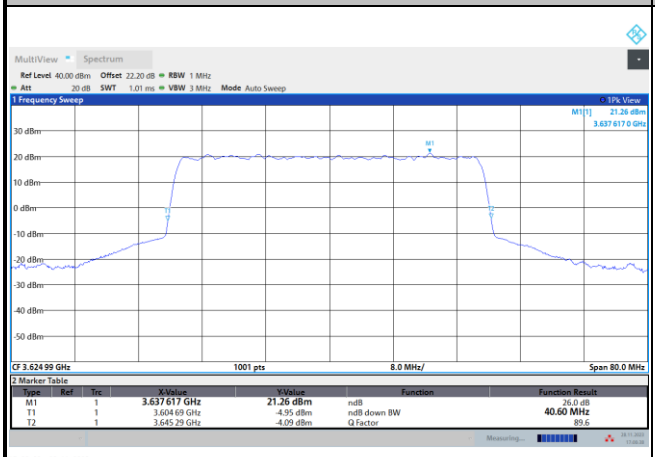

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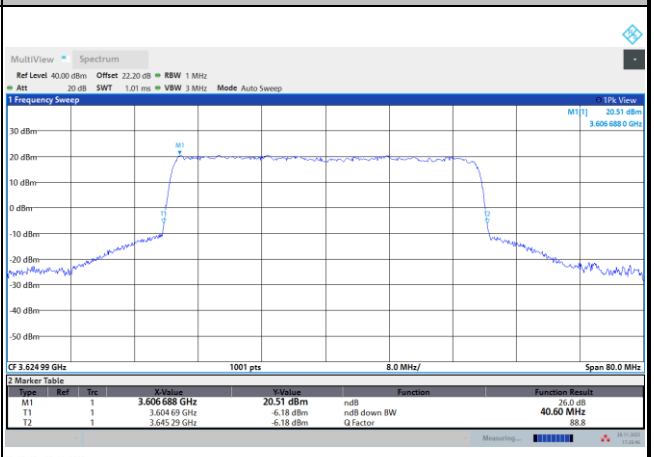
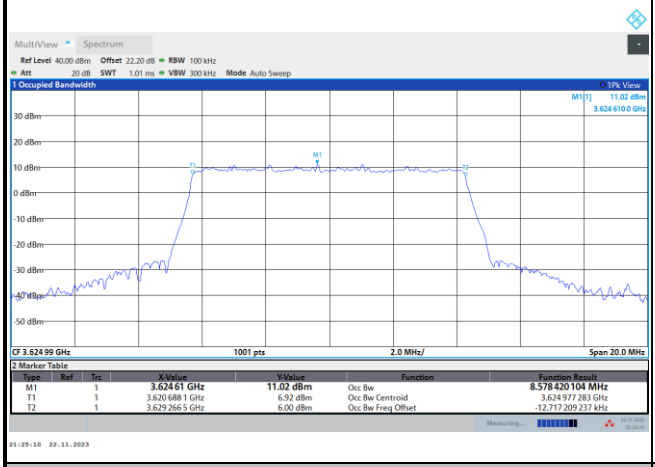


Occupied Bandwidth

Mode	FR1 n48 : 99%OBW (MHz)							
BW	10MHz		20MHz		40MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Middle CH	8.57	8.50	18.20	18.25	38.06	38.11		
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Middle CH	8.54	8.54	18.19	18.19	37.99	38.09		

FR1 n48 / 10MHz / Middle Channel / 99%OBW

QPSK



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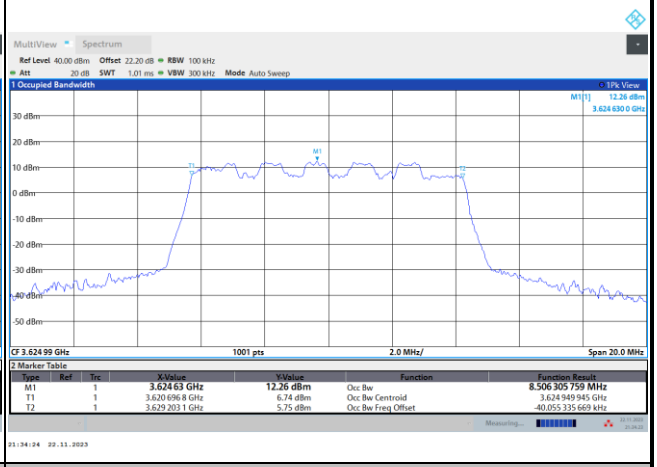

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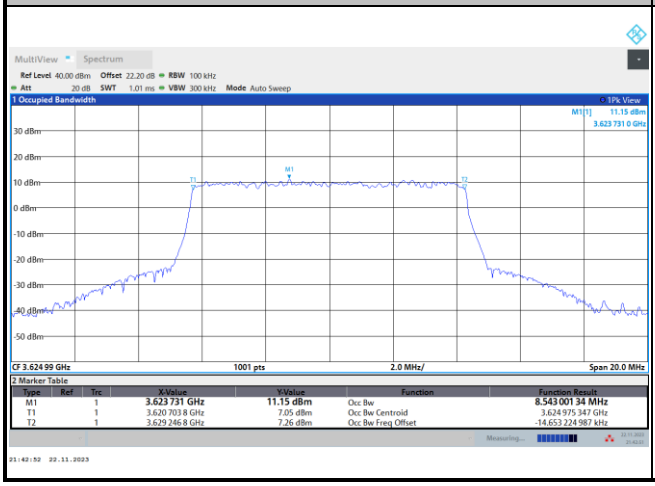

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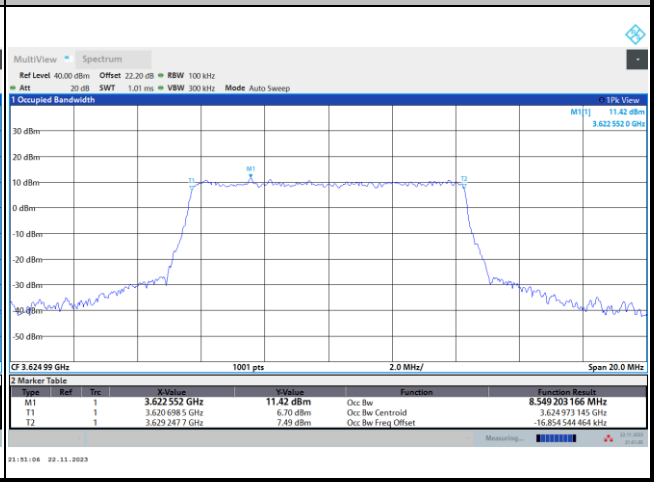
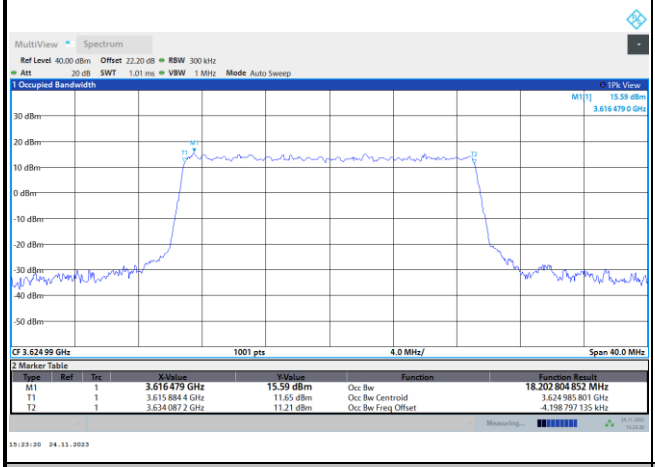


FR1 n48 / 20MHz / Middle Channel / 99%OBW

QPSK



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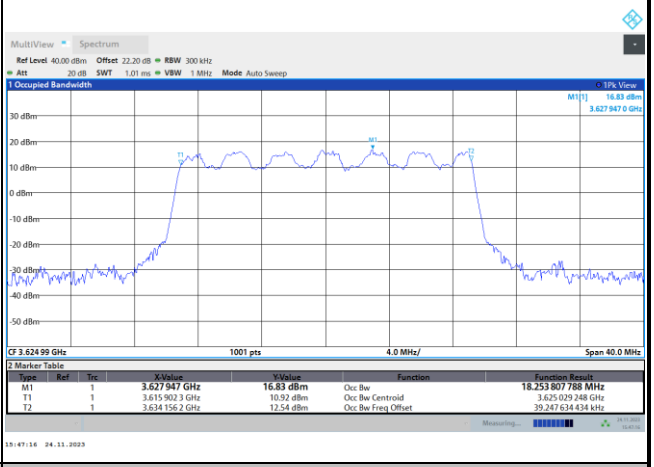

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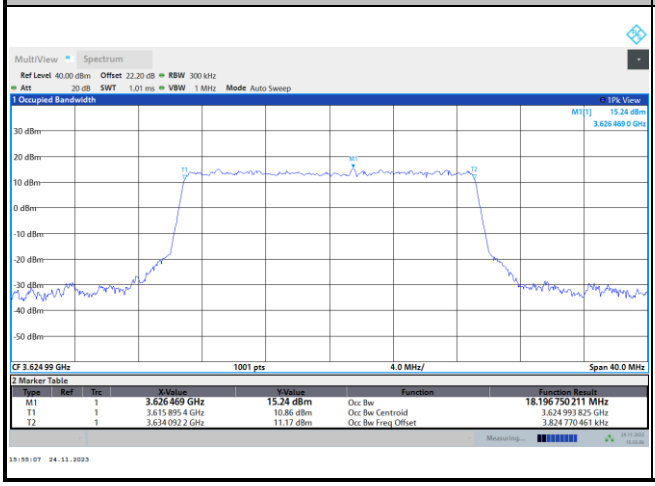

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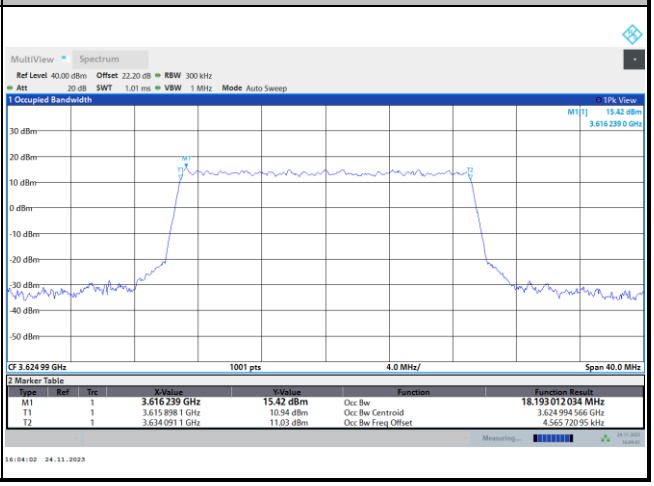
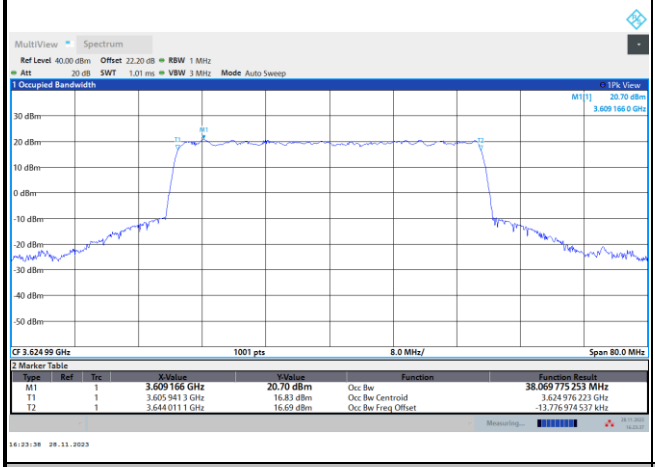


FR1 n48 / 40MHz / Middle Channel / 99%OBW

QPSK



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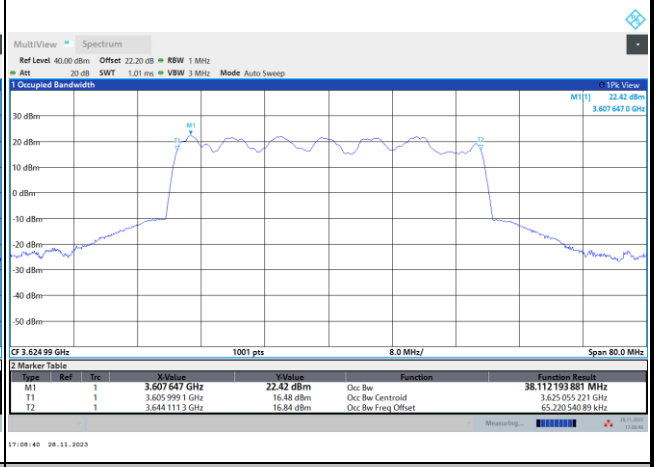

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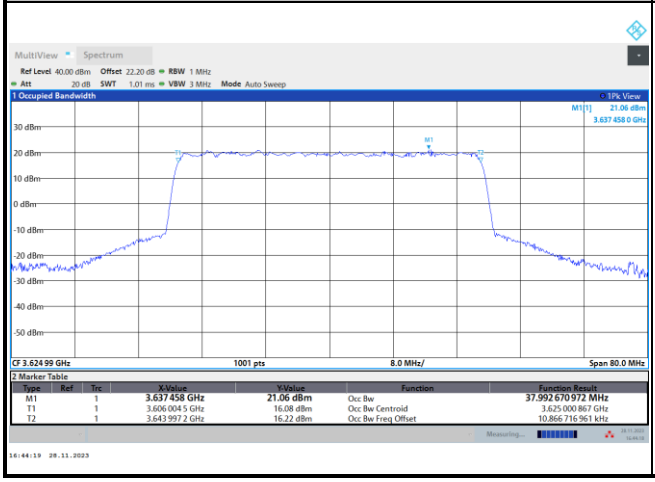

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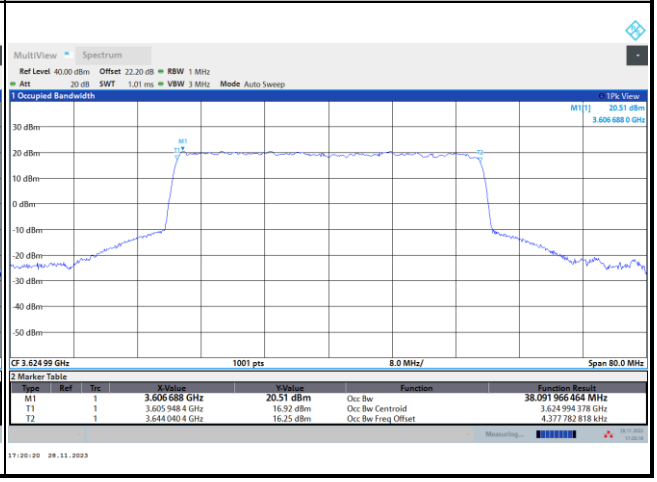
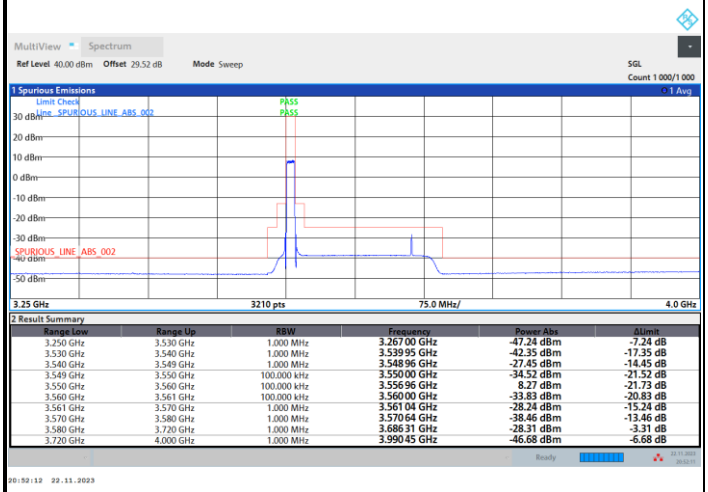


Unwanted Emission (MASK)

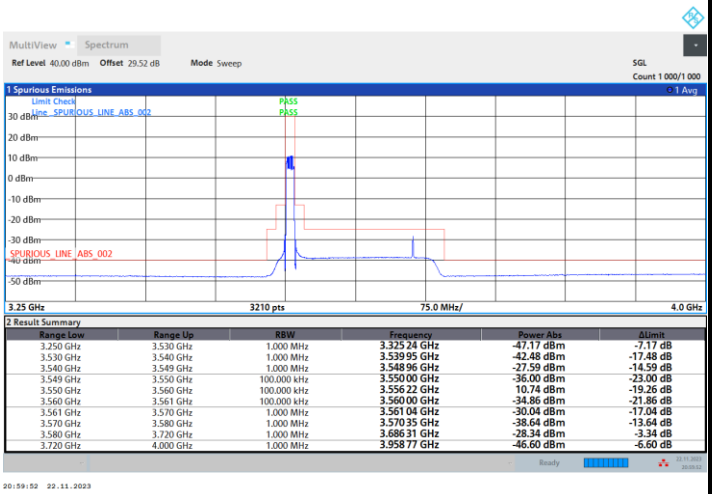
FR1 n48 / 10MHz / Lowest Channel / MASK

QPSK



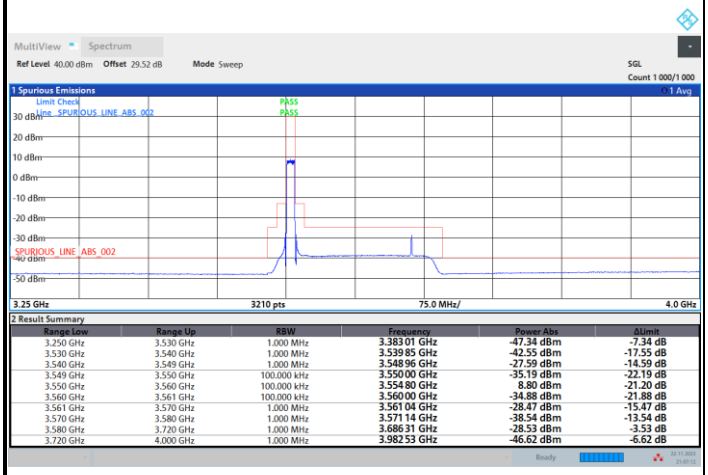
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 00 GHz	-47.24 dBm	-7.24 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-42.35 dBm	-17.35 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-27.45 dBm	-14.45 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.550 00 GHz	-34.52 dBm	-21.52 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.556 96 GHz	8.27 dBm	-21.73 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 00 GHz	-33.83 dBm	-20.83 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 04 GHz	-28.24 dBm	-15.24 dB
3.570 GHz	3.580 GHz	1.000 MHz	3.570 64 GHz	-38.46 dBm	-13.46 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.686 31 GHz	-28.31 dBm	-3.31 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.990 45 GHz	-46.68 dBm	-6.68 dB

16QAM



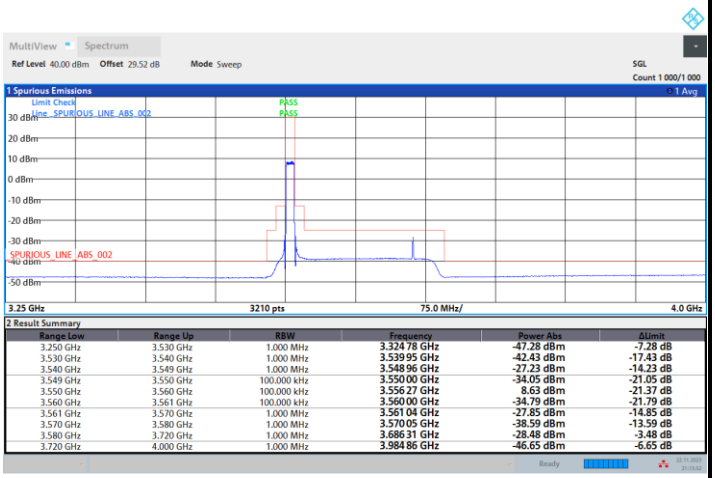
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.17 dBm	-7.17 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-42.48 dBm	-17.48 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-27.59 dBm	-14.59 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.550 00 GHz	-36.00 dBm	-23.00 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.556 22 GHz	10.74 dBm	-19.26 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 00 GHz	-34.86 dBm	-21.86 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 04 GHz	-30.04 dBm	-17.04 dB
3.570 GHz	3.580 GHz	1.000 MHz	3.570 35 GHz	-38.64 dBm	-13.64 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.686 31 GHz	-28.34 dBm	-3.34 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.958 77 GHz	-46.60 dBm	-6.60 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 01 GHz	-47.34 dBm	-7.34 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-42.55 dBm	-17.55 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-27.59 dBm	-14.59 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.550 00 GHz	-35.19 dBm	-22.19 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.554 80 GHz	8.80 dBm	-21.20 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 00 GHz	-34.88 dBm	-21.88 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 04 GHz	-28.47 dBm	-15.47 dB
3.570 GHz	3.580 GHz	1.000 MHz	3.571 14 GHz	-38.54 dBm	-13.54 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.686 31 GHz	-28.53 dBm	-3.53 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.982 53 GHz	-46.62 dBm	-6.62 dB

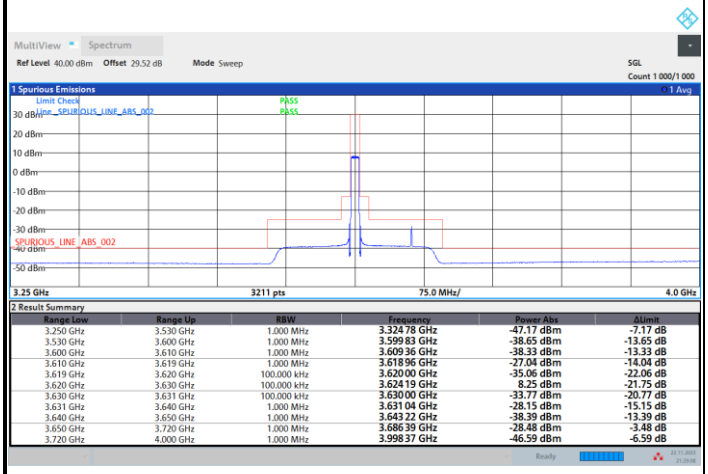
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.28 dBm	-7.28 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-42.43 dBm	-17.43 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-27.23 dBm	-14.23 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.550 00 GHz	-34.05 dBm	-21.05 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.556 27 GHz	8.63 dBm	-21.37 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 00 GHz	-34.79 dBm	-21.79 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 04 GHz	-27.85 dBm	-14.85 dB
3.570 GHz	3.580 GHz	1.000 MHz	3.570 05 GHz	-38.59 dBm	-13.59 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.686 31 GHz	-28.48 dBm	-3.48 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.984 86 GHz	-46.65 dBm	-6.65 dB

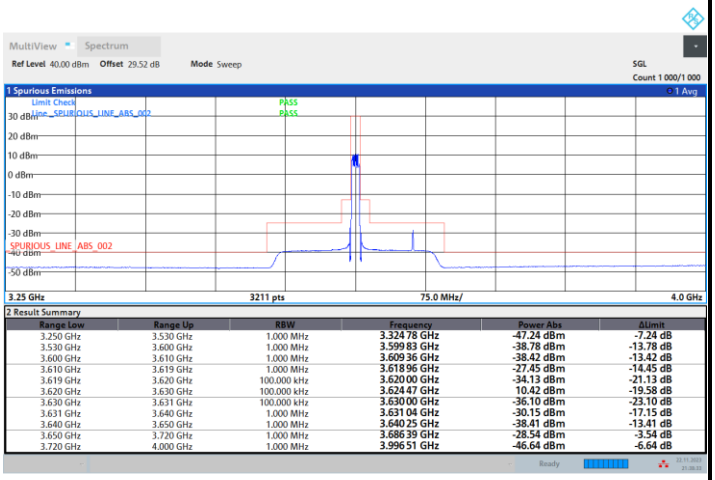
FR1 n48 / 10MHz / Middle Channel / MASK

QPSK



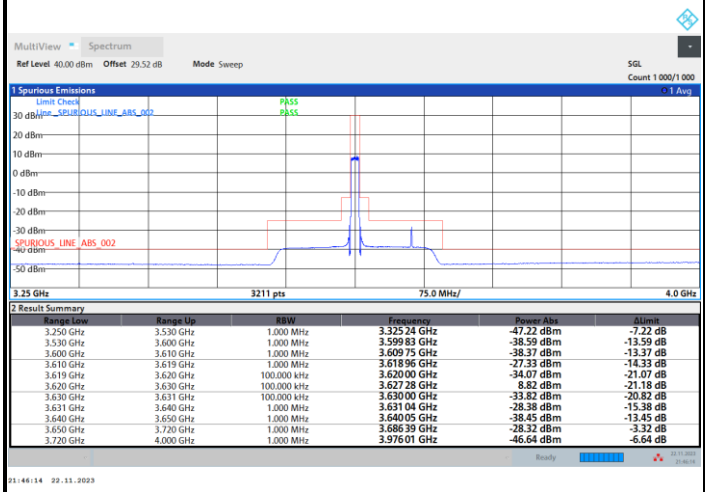
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.17 dBm	-7.17 dB
3.530 GHz	3.600 GHz	1.000 MHz	3.599 83 GHz	-38.65 dBm	-13.65 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 36 GHz	-38.33 dBm	-13.33 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 96 GHz	-27.04 dBm	-14.04 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.620 00 GHz	-35.06 dBm	-22.06 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.624 19 GHz	8.25 dBm	-21.75 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 00 GHz	-33.77 dBm	-20.77 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 04 GHz	-28.15 dBm	-15.15 dB
3.640 GHz	3.650 GHz	1.000 MHz	3.643 22 GHz	-38.39 dBm	-13.39 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.686 39 GHz	-28.48 dBm	-3.48 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-46.59 dBm	-6.59 dB

16QAM



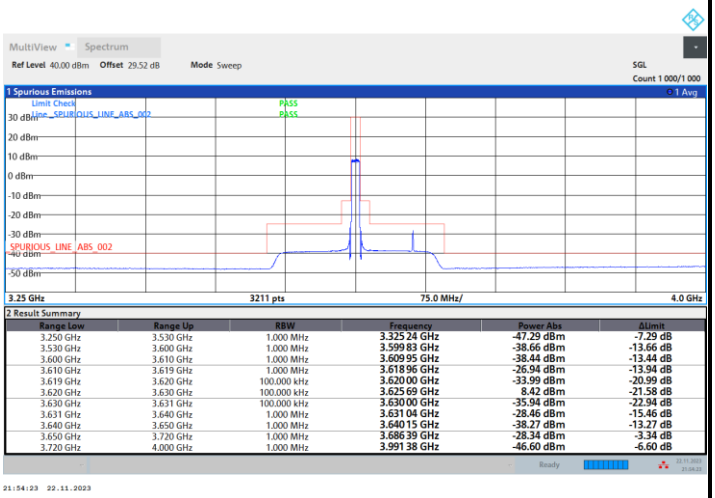
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.24 dBm	-7.24 dB
3.530 GHz	3.600 GHz	1.000 MHz	3.599 83 GHz	-38.78 dBm	-13.78 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 36 GHz	-38.42 dBm	-13.42 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 96 GHz	-27.45 dBm	-14.45 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.620 00 GHz	-34.13 dBm	-21.13 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.624 47 GHz	10.42 dBm	-19.58 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 00 GHz	-36.10 dBm	-23.10 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 04 GHz	-30.15 dBm	-17.15 dB
3.640 GHz	3.650 GHz	1.000 MHz	3.640 25 GHz	-38.41 dBm	-13.41 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.686 39 GHz	-28.54 dBm	-3.54 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 51 GHz	-46.64 dBm	-6.64 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.22 dBm	-7.22 dB
3.530 GHz	3.600 GHz	1.000 MHz	3.599 83 GHz	-38.59 dBm	-13.59 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 75 GHz	-38.37 dBm	-13.37 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 96 GHz	-27.33 dBm	-14.33 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.620 00 GHz	-34.07 dBm	-21.07 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.627 28 GHz	8.82 dBm	-21.18 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 00 GHz	-33.82 dBm	-20.82 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 04 GHz	-28.38 dBm	-15.38 dB
3.640 GHz	3.650 GHz	1.000 MHz	3.640 05 GHz	-38.45 dBm	-13.45 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.686 39 GHz	-28.32 dBm	-3.32 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.976 01 GHz	-46.64 dBm	-6.64 dB

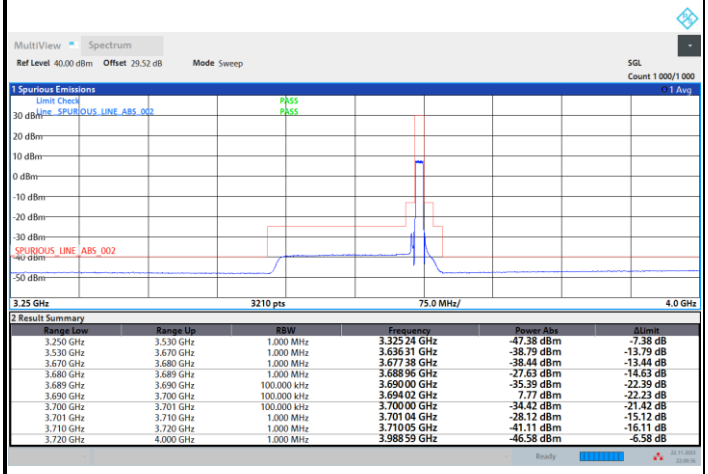
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.29 dBm	-7.29 dB
3.530 GHz	3.600 GHz	1.000 MHz	3.599 83 GHz	-38.66 dBm	-13.66 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 95 GHz	-38.44 dBm	-13.44 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 96 GHz	-26.94 dBm	-13.94 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.620 00 GHz	-33.99 dBm	-20.99 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.625 69 GHz	8.42 dBm	-21.58 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 00 GHz	-35.94 dBm	-22.94 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 04 GHz	-28.46 dBm	-15.46 dB
3.640 GHz	3.650 GHz	1.000 MHz	3.640 15 GHz	-38.27 dBm	-13.27 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.686 39 GHz	-28.34 dBm	-3.34 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.991 38 GHz	-46.60 dBm	-6.60 dB

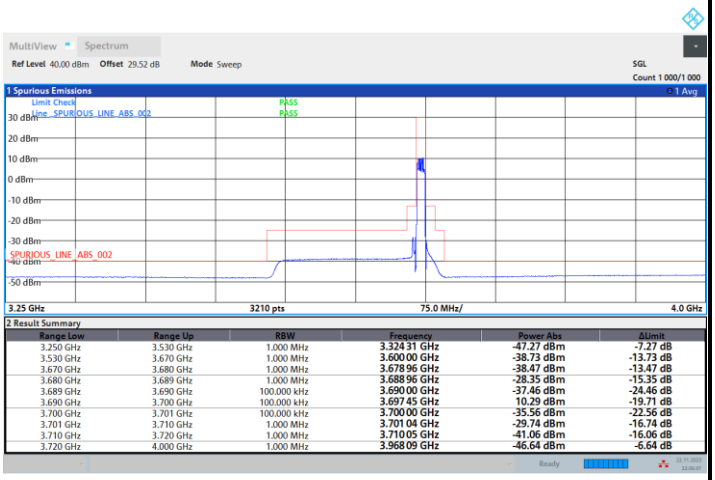
FR1 n48 / 10MHz / Highest Channel / MASK

QPSK



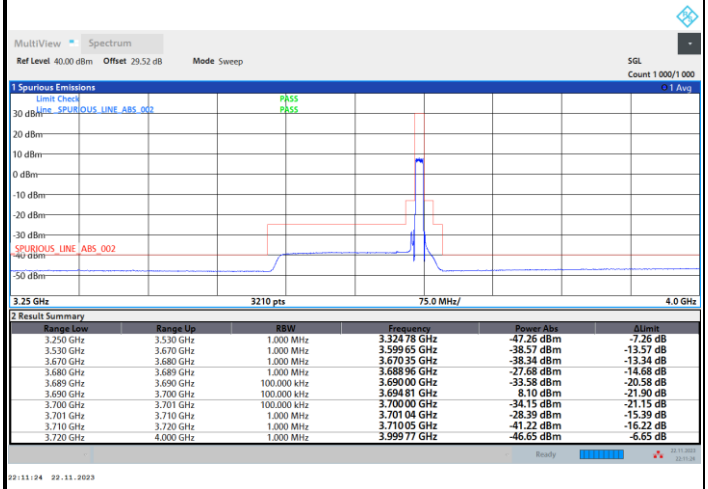
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.38 dBm	-7.38 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.636 31 GHz	-38.79 dBm	-13.79 dB
3.670 GHz	3.680 GHz	1.000 MHz	3.677 38 GHz	-38.44 dBm	-13.44 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.688 96 GHz	-27.63 dBm	-14.63 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-35.39 dBm	-22.39 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.694 02 GHz	7.77 dBm	-22.23 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 00 GHz	-34.42 dBm	-21.42 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-28.12 dBm	-15.12 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-41.11 dBm	-16.11 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.988 59 GHz	-46.58 dBm	-6.58 dB

16QAM



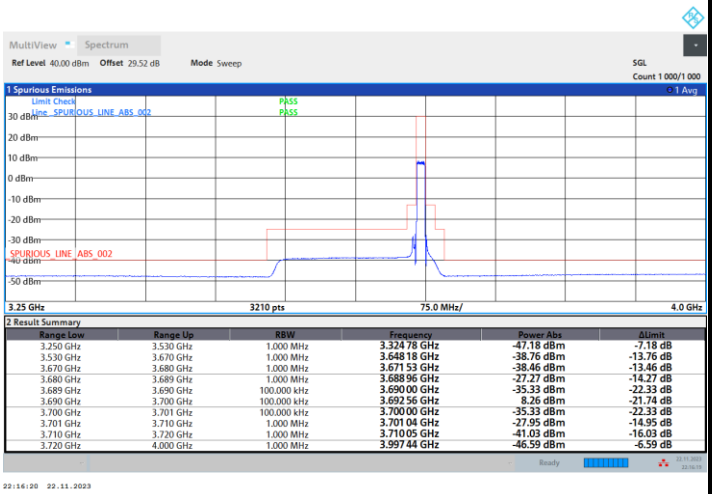
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 31 GHz	-47.27 dBm	-7.27 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.600 00 GHz	-38.73 dBm	-13.73 dB
3.670 GHz	3.680 GHz	1.000 MHz	3.678 96 GHz	-38.47 dBm	-13.47 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.688 96 GHz	-28.35 dBm	-15.35 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-37.46 dBm	-24.46 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.697 45 GHz	10.29 dBm	-19.71 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 00 GHz	-35.56 dBm	-22.56 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-29.74 dBm	-16.74 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-41.06 dBm	-16.06 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.968 09 GHz	-46.64 dBm	-6.64 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.26 dBm	-7.26 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.599 65 GHz	-38.57 dBm	-13.57 dB
3.670 GHz	3.680 GHz	1.000 MHz	3.670 35 GHz	-38.34 dBm	-13.34 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.688 96 GHz	-27.68 dBm	-14.68 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-33.58 dBm	-20.58 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.694 81 GHz	8.10 dBm	-21.90 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 00 GHz	-34.15 dBm	-21.15 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-28.39 dBm	-15.39 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-41.22 dBm	-16.22 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 77 GHz	-46.65 dBm	-6.65 dB

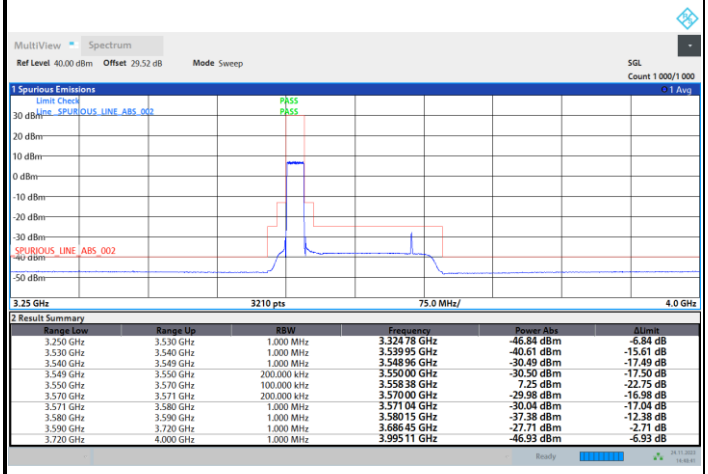
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.18 dBm	-7.18 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.648 18 GHz	-38.76 dBm	-13.76 dB
3.670 GHz	3.680 GHz	1.000 MHz	3.671 53 GHz	-38.46 dBm	-13.46 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.688 96 GHz	-27.27 dBm	-14.27 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-35.33 dBm	-22.33 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.692 56 GHz	8.26 dBm	-21.74 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 00 GHz	-35.33 dBm	-22.33 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-27.95 dBm	-14.95 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-41.03 dBm	-16.03 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.997 44 GHz	-46.59 dBm	-6.59 dB

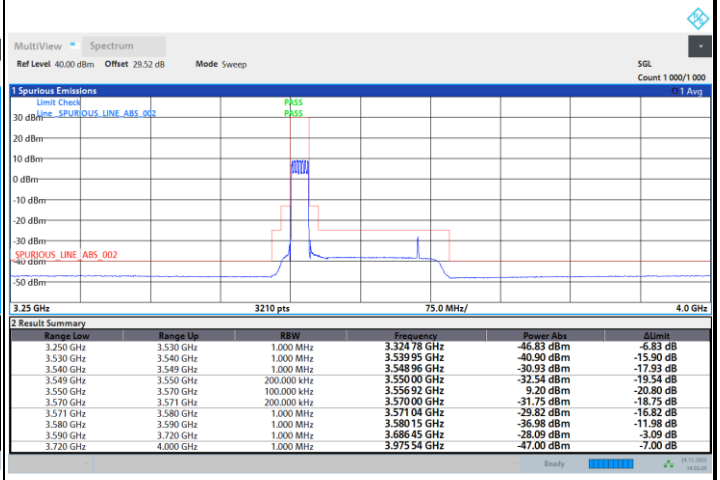
FR1 n48 / 20MHz / Lowest Channel / MASK

QPSK



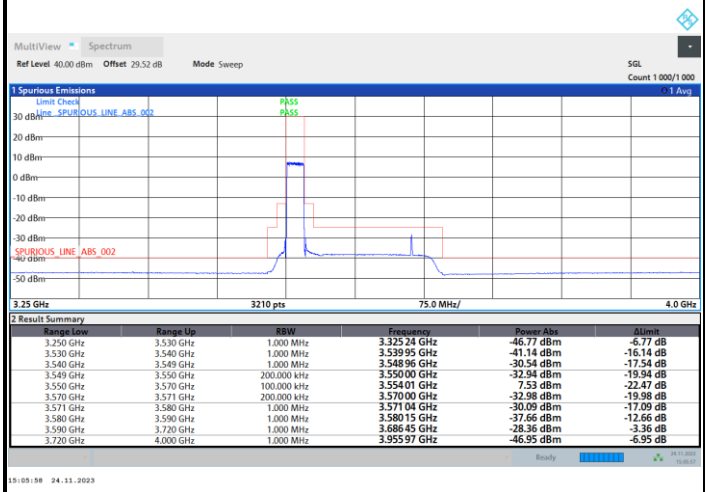
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.84 dBm	-6.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-40.61 dBm	-15.61 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-30.49 dBm	-17.49 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-30.50 dBm	-17.50 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.558 38 GHz	7.25 dBm	-22.75 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-29.98 dBm	-16.98 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-30.04 dBm	-17.04 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 15 GHz	-37.38 dBm	-12.38 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-27.71 dBm	-2.71 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.995 11 GHz	-46.93 dBm	-6.93 dB

16QAM



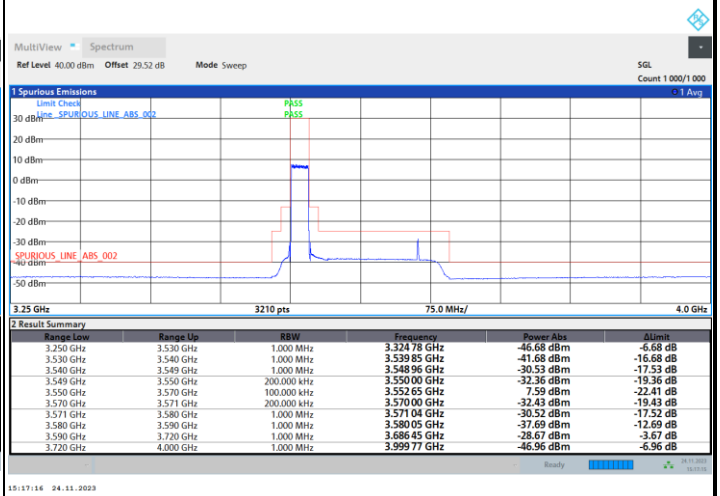
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.83 dBm	-6.83 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-40.90 dBm	-15.90 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-30.93 dBm	-17.93 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-32.54 dBm	-19.54 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.556 92 GHz	9.20 dBm	-20.80 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-31.75 dBm	-18.75 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-29.82 dBm	-16.82 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 15 GHz	-36.98 dBm	-11.98 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-28.09 dBm	-3.09 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.975 54 GHz	-47.00 dBm	-7.00 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-46.77 dBm	-6.77 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-41.14 dBm	-16.14 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-30.54 dBm	-17.54 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-32.94 dBm	-19.94 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.554 01 GHz	7.53 dBm	-22.47 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-32.98 dBm	-19.98 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-30.09 dBm	-17.09 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 15 GHz	-37.66 dBm	-12.66 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-28.36 dBm	-3.36 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.955 97 GHz	-46.95 dBm	-6.95 dB

256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.68 dBm	-6.68 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-41.68 dBm	-16.68 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-30.53 dBm	-17.53 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-32.36 dBm	-19.36 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.552 65 GHz	7.59 dBm	-22.41 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-32.43 dBm	-19.43 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-30.52 dBm	-17.52 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 05 GHz	-37.69 dBm	-12.69 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-28.67 dBm	-3.67 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 77 GHz	-46.96 dBm	-6.96 dB