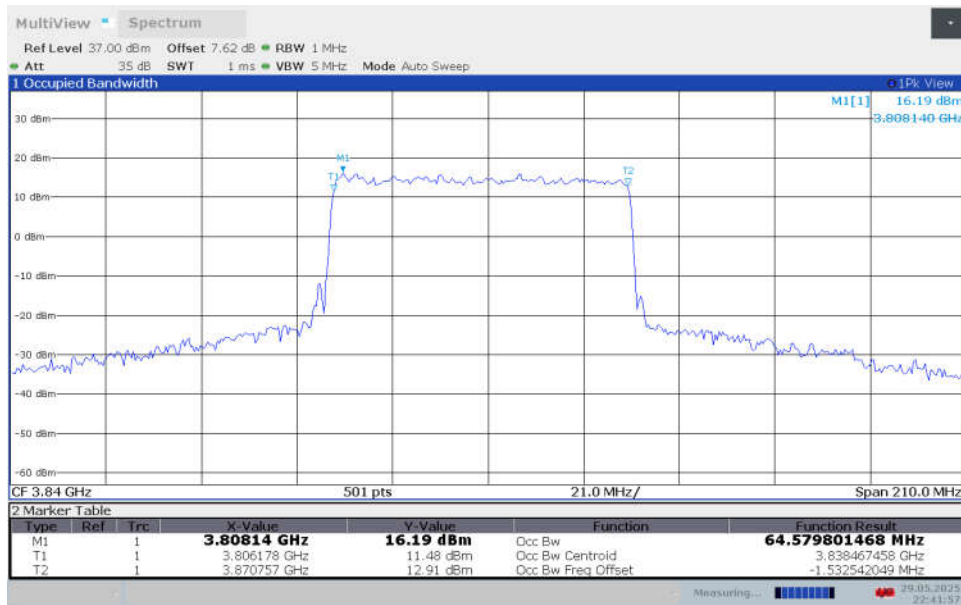
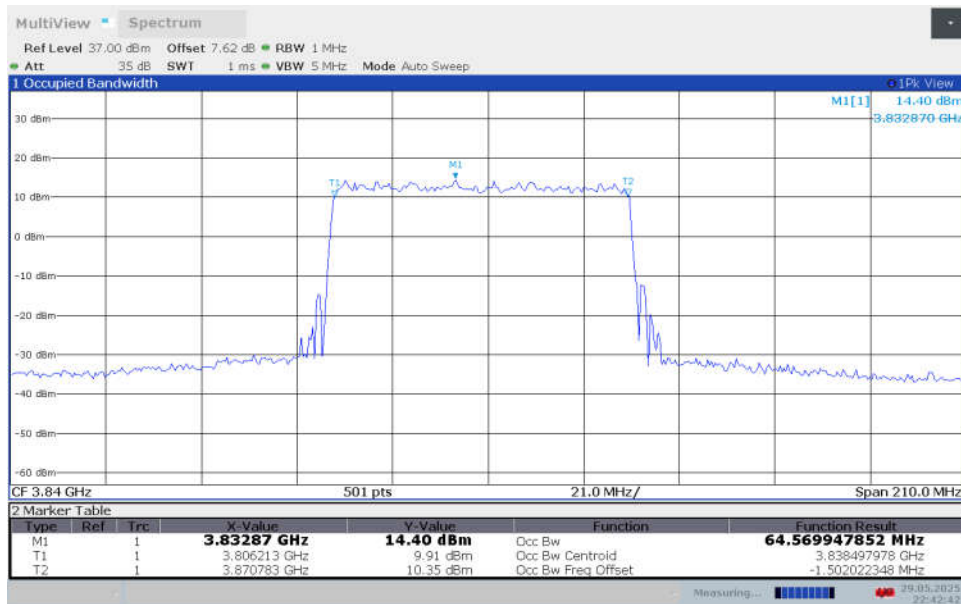
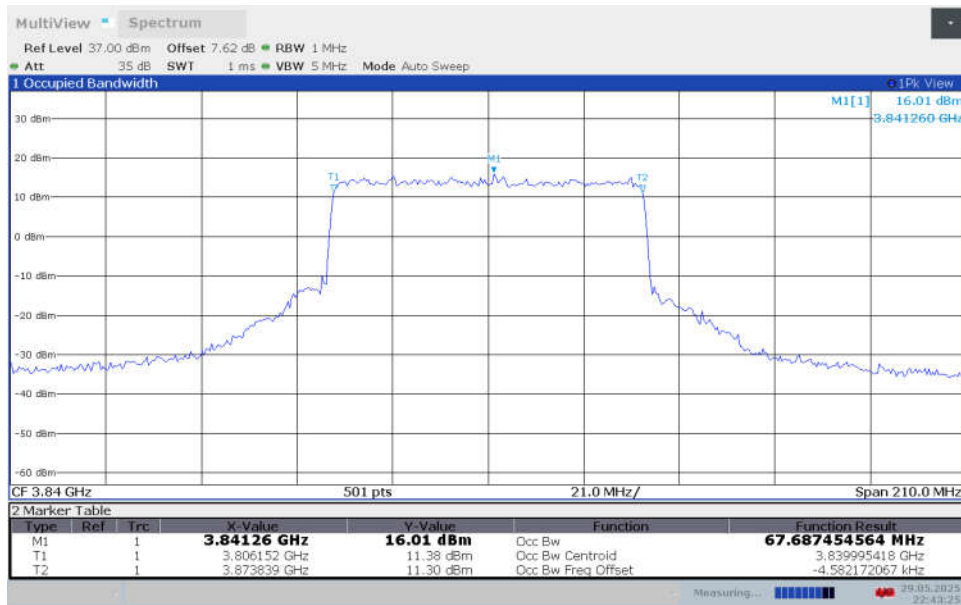




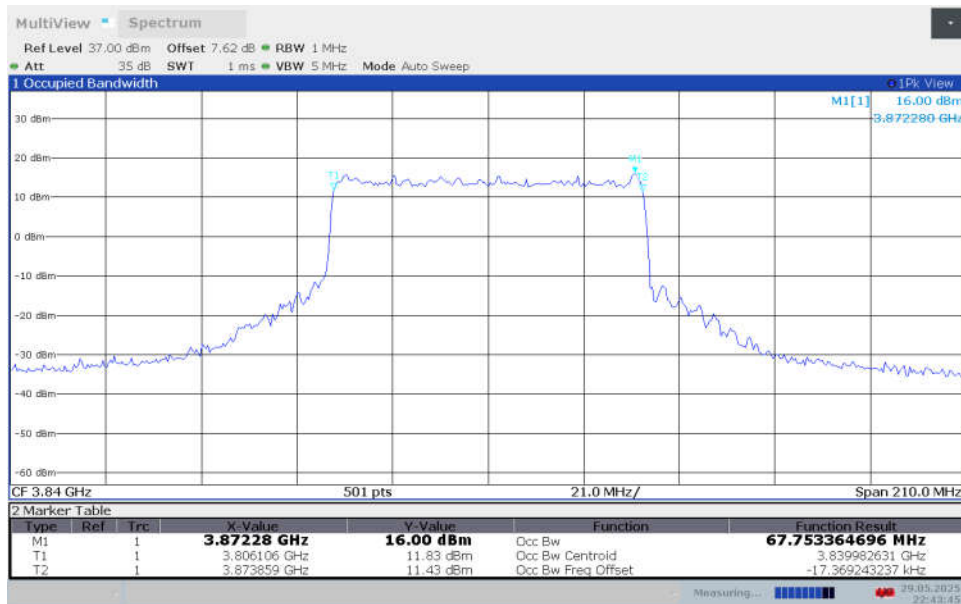
n77H,70MHz Bandwidth,DFT-s-256QAM (99% BW)



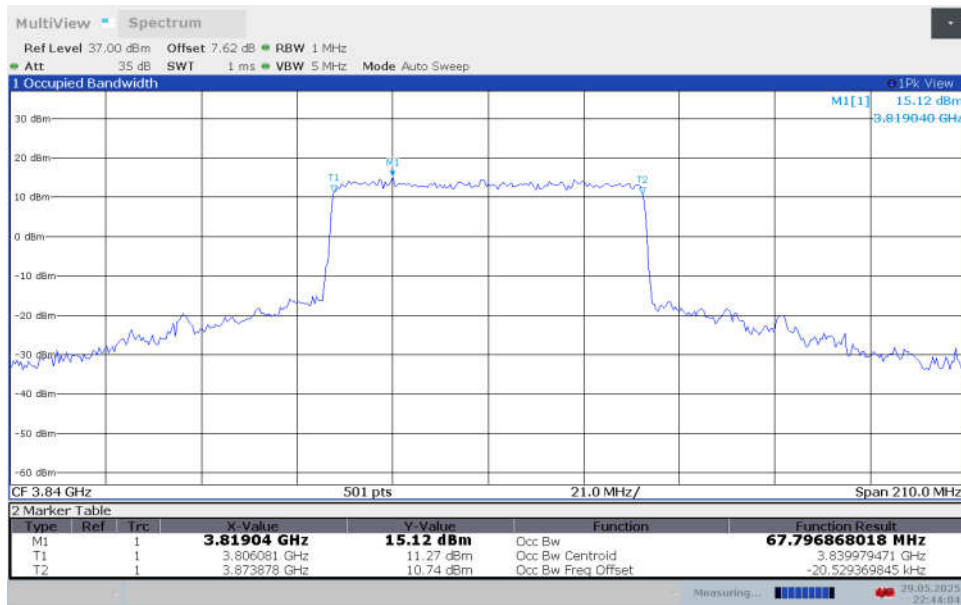
n77H,70MHz Bandwidth,CP-QPSK (99% BW)



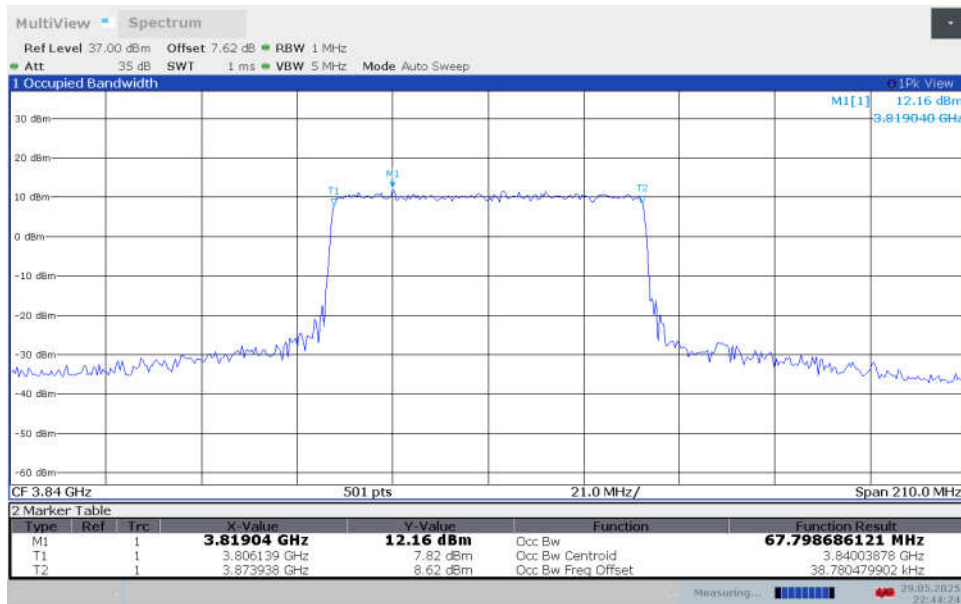
n77H,70MHz Bandwidth,CP-16QAM (99% BW)



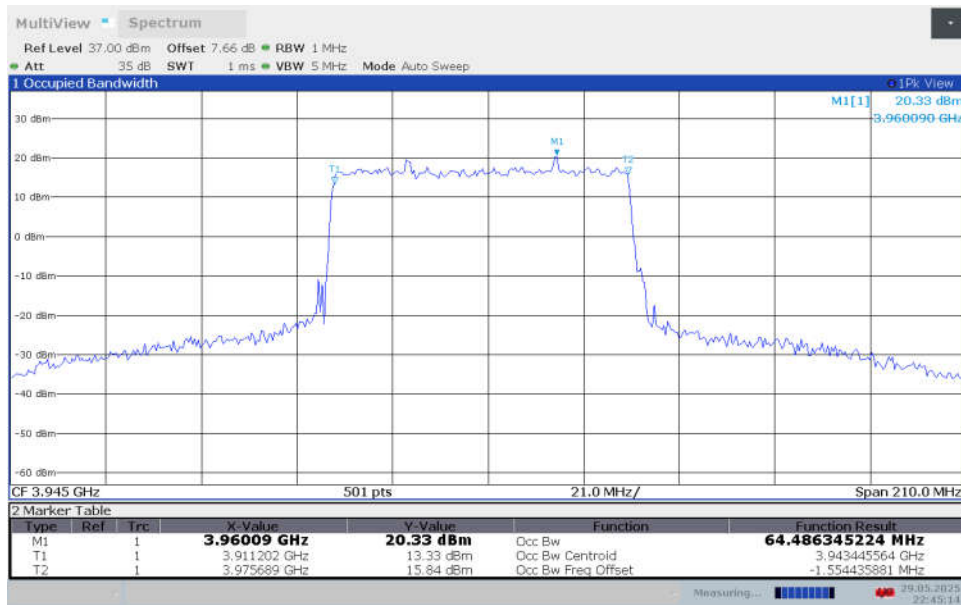
n77H,70MHz Bandwidth,CP-64QAM (99% BW)



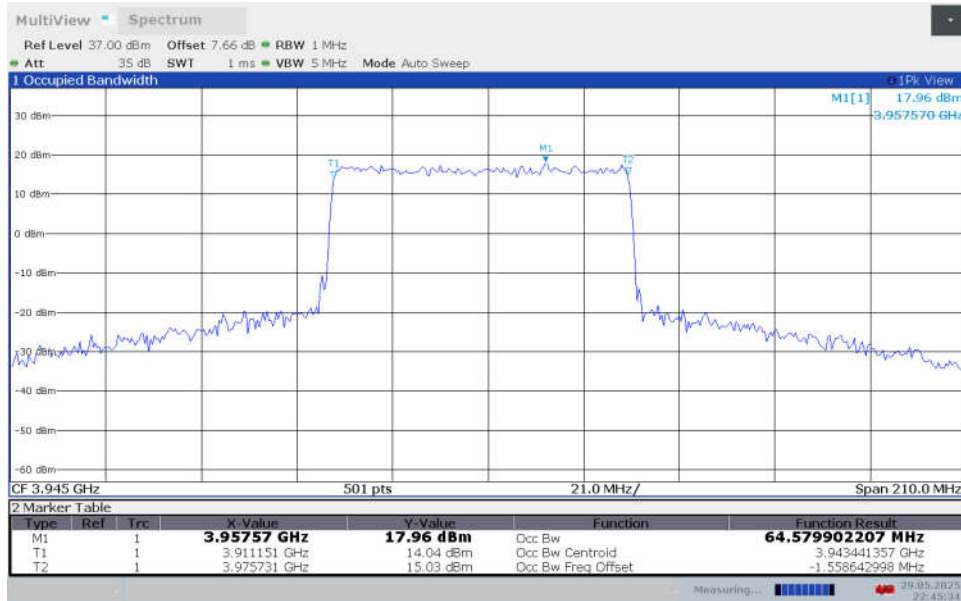
n77H,70MHz Bandwidth,CP-256QAM (99% BW)



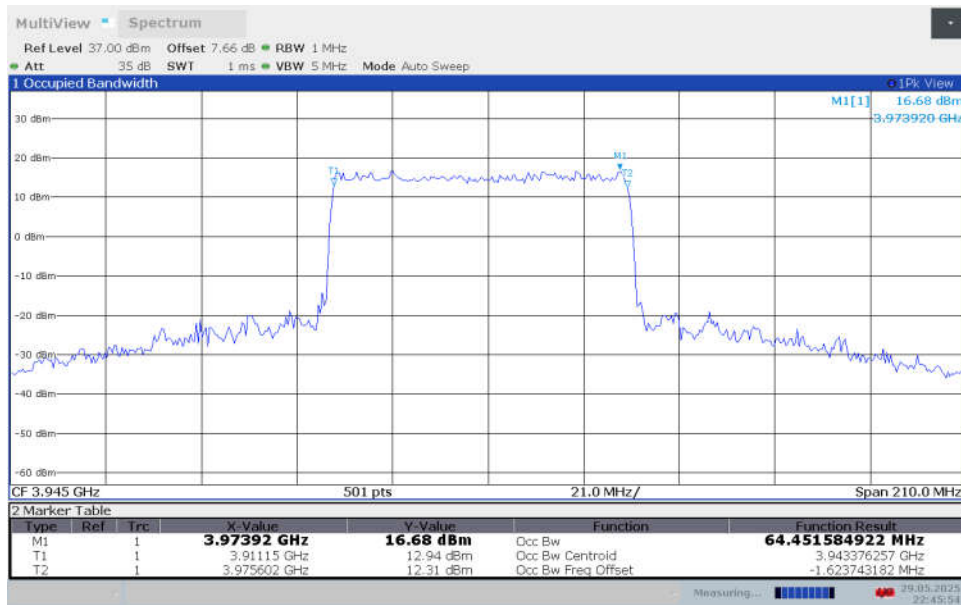
n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



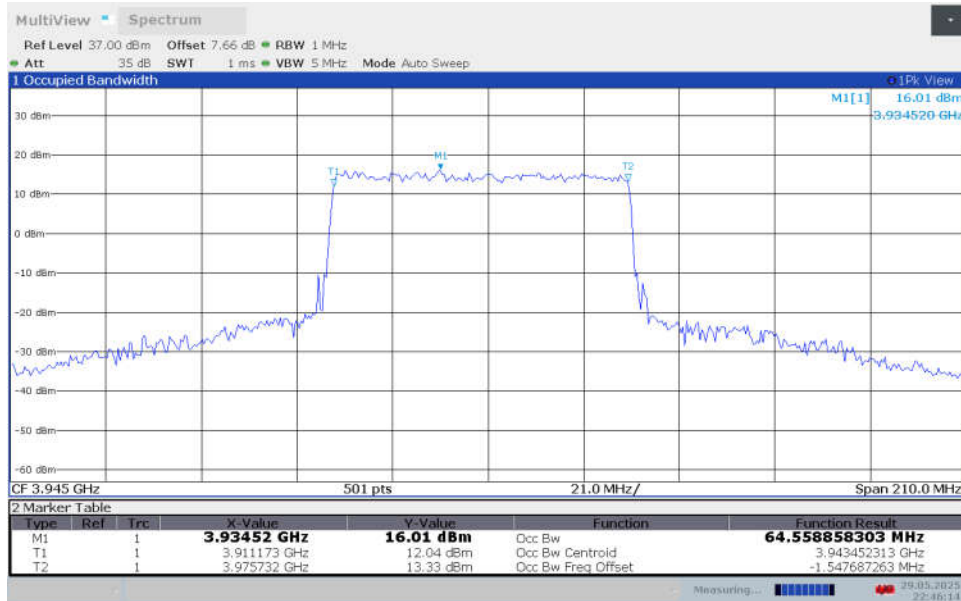
n77H,70MHz Bandwidth,DFT-s-QPSK (99% BW)



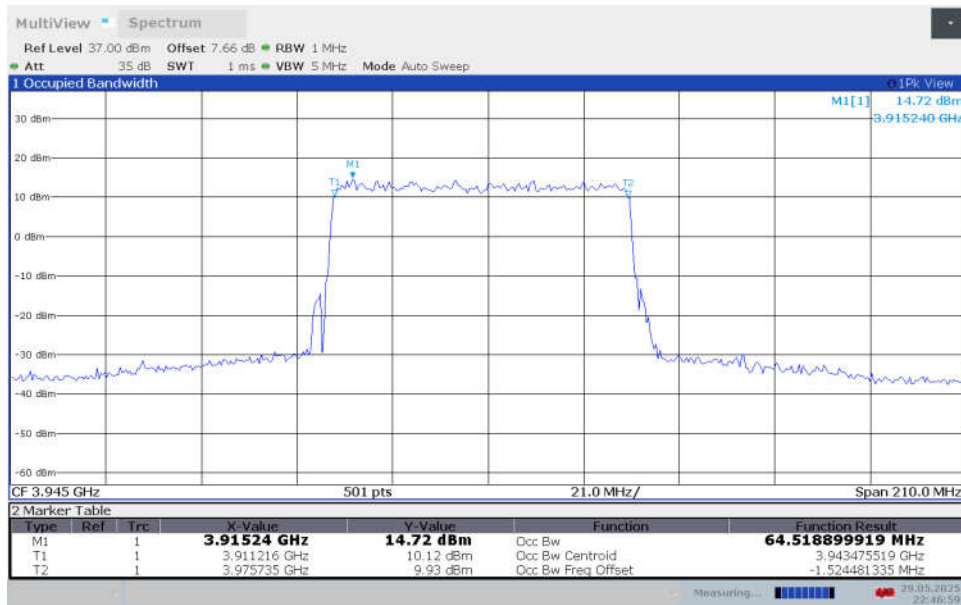
n77H,70MHz Bandwidth,DFT-s-16QAM (99% BW)



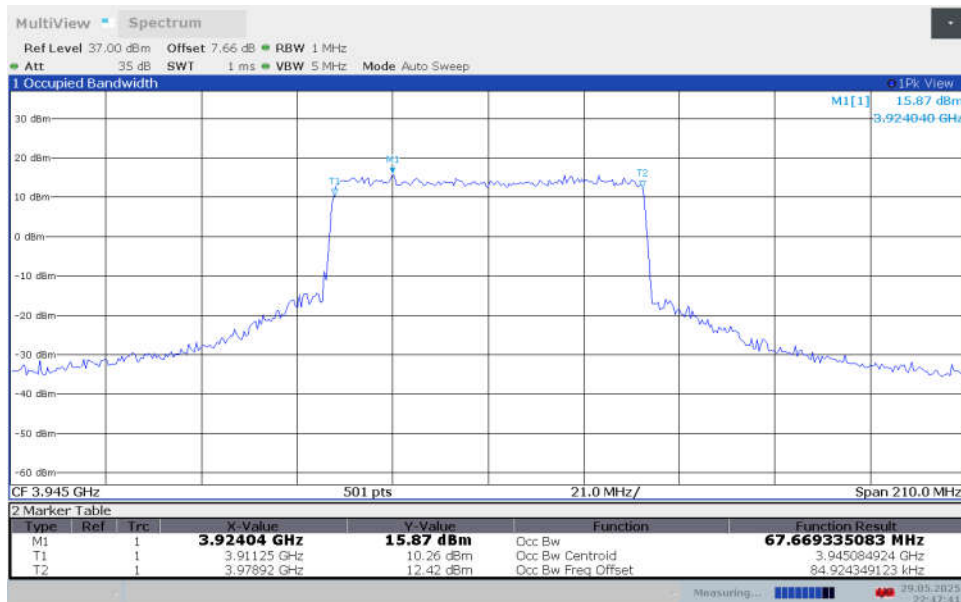
n77H,70MHz Bandwidth,DFT-s-64QAM (99% BW)



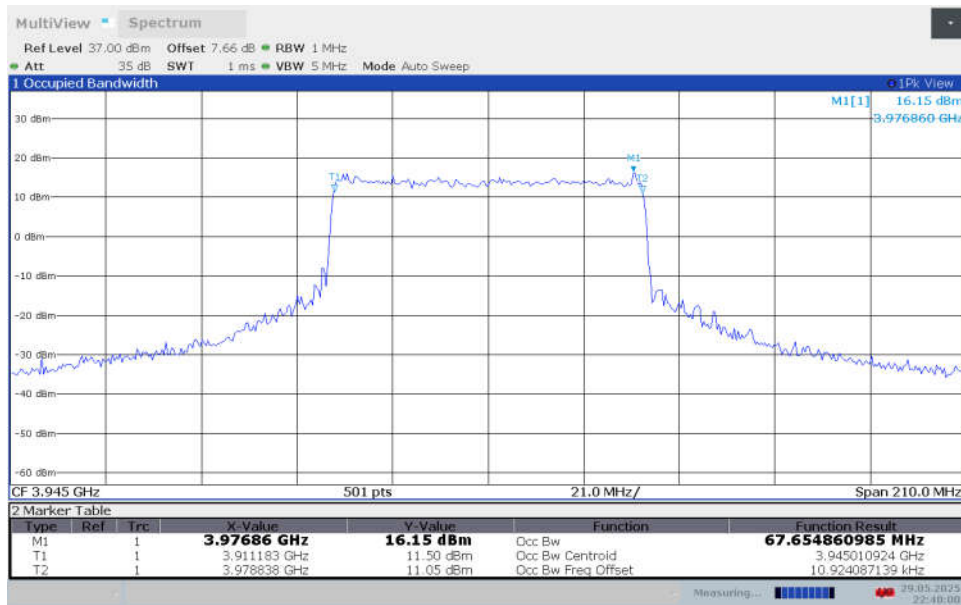
n77H,70MHz Bandwidth,DFT-s-256QAM (99% BW)



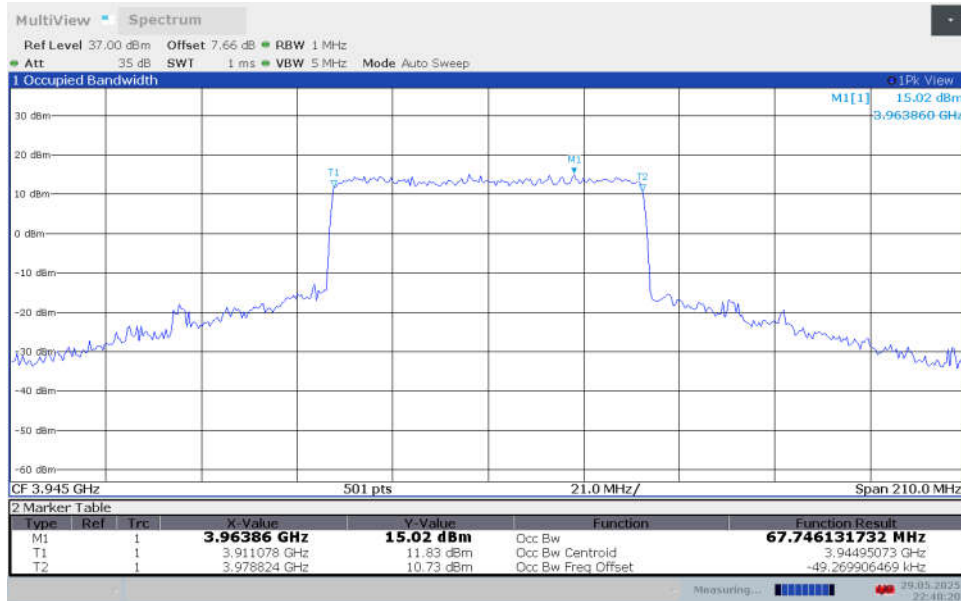
n77H,70MHz Bandwidth,CP-QPSK (99% BW)



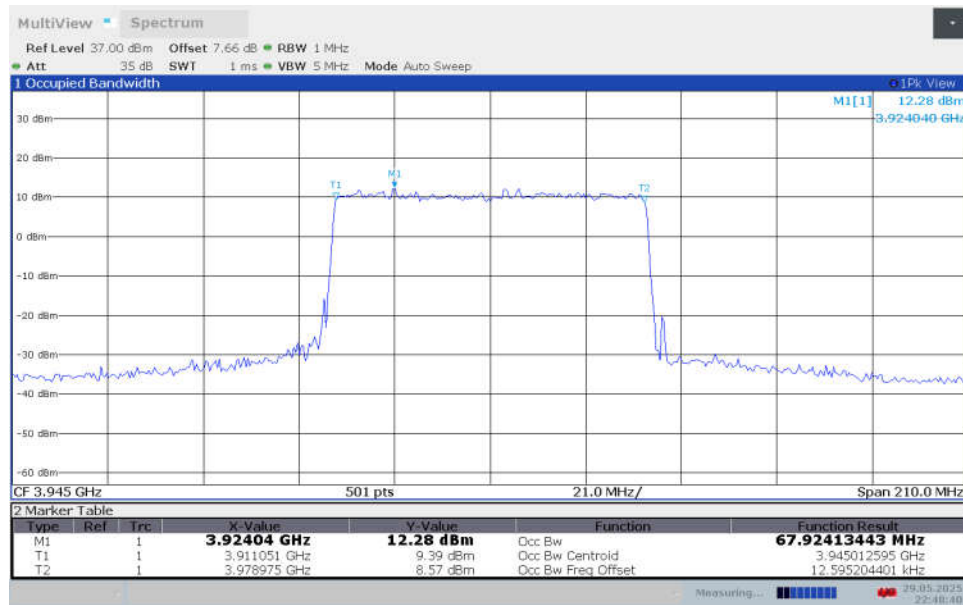
n77H,70MHz Bandwidth,CP-16QAM (99% BW)



n77H,70MHz Bandwidth,CP-64QAM (99% BW)



n77H,70MHz Bandwidth,CP-256QAM (99% BW)

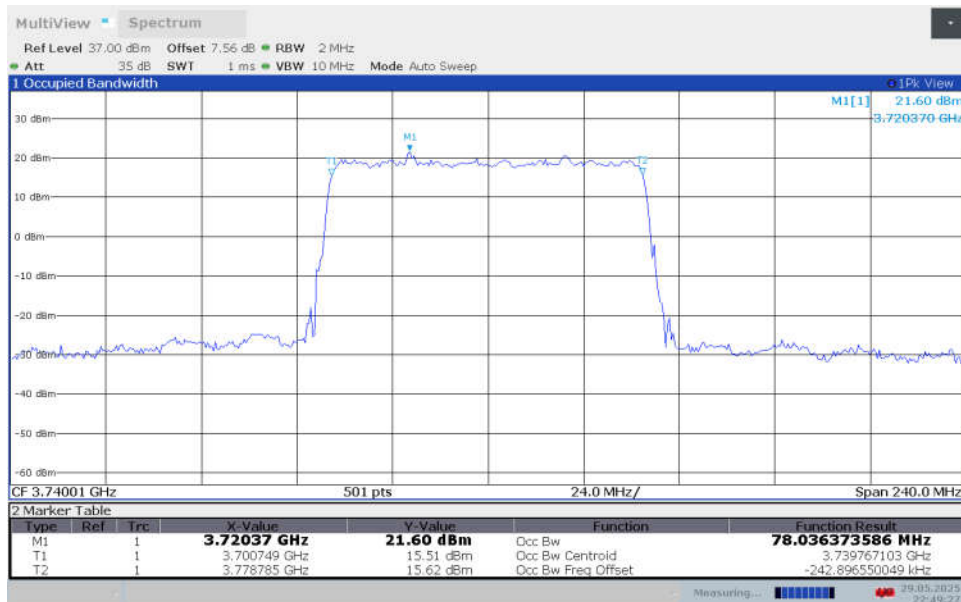


n77H

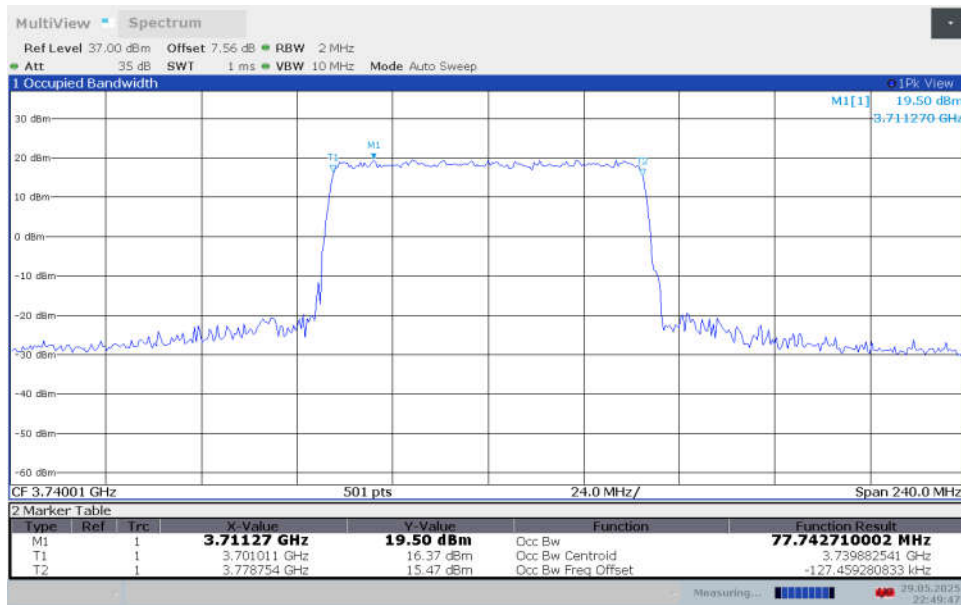
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)								
	DFT-s- pi/2 BPSK	DFT-s-Q PSK	DFT-s-16 QAM	DFT-s-64 QAM	DFT-s-256 QAM	CP-QP SK	CP-16Q AM	CP-64Q AM	CP-256 QAM
3740.0 1	78.036	77.743	77.729	77.852	77.672	78.082	78.011	78.246	78.175
3840	77.960	77.798	77.913	77.891	77.654	78.111	77.998	78.274	78.214
3939.9 9	77.772	77.736	77.616	77.800	77.617	78.216	78.053	78.067	78.238

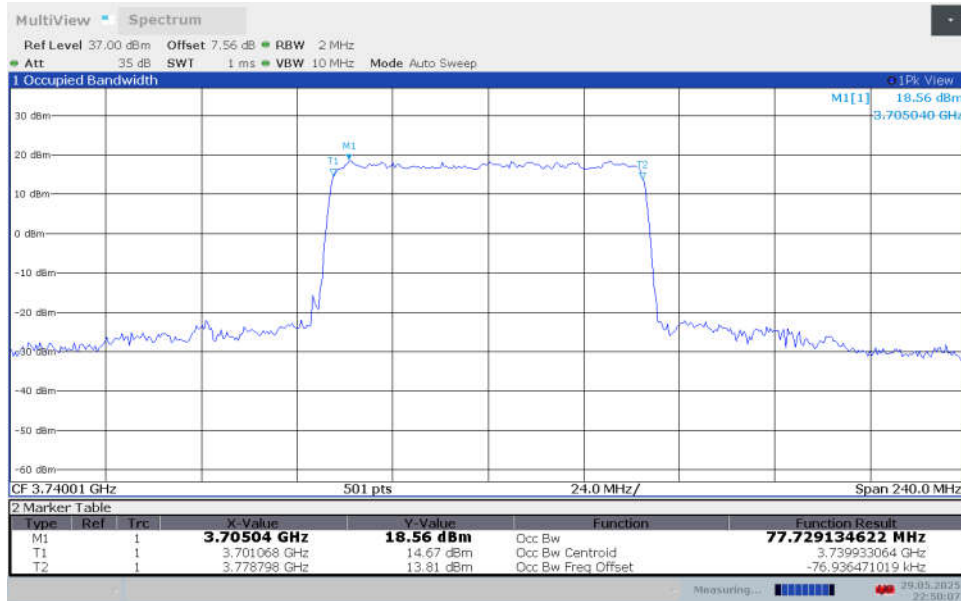
n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



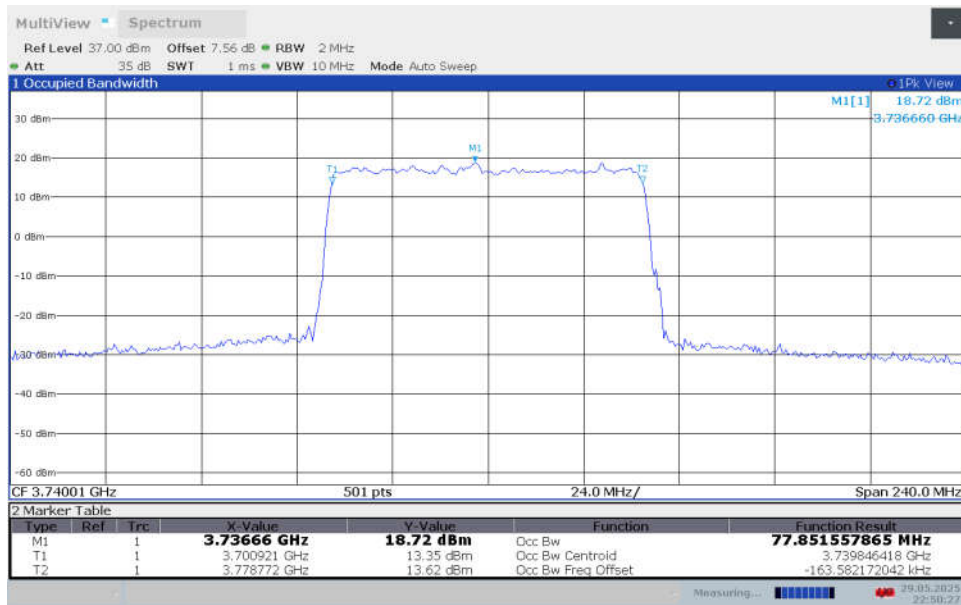
n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



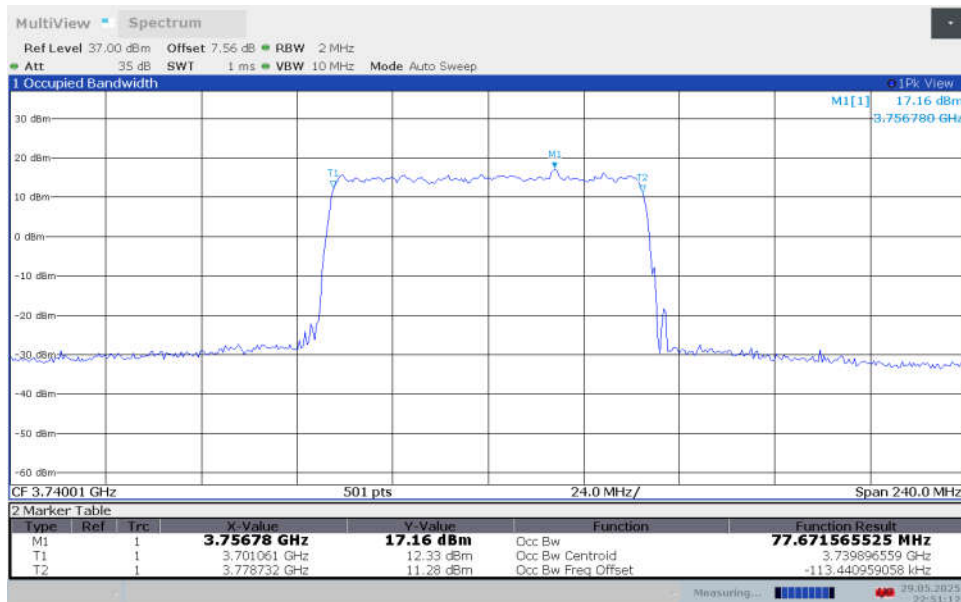
n77H,80MHz Bandwidth,DFT-s-16QAM (99% BW)



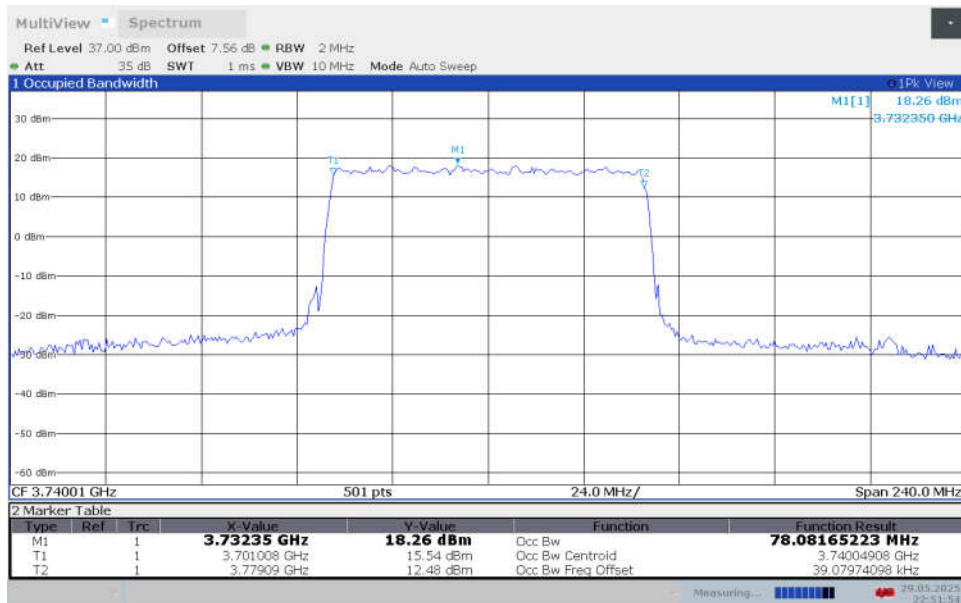
n77H,80MHz Bandwidth,DFT-s-64QAM (99% BW)



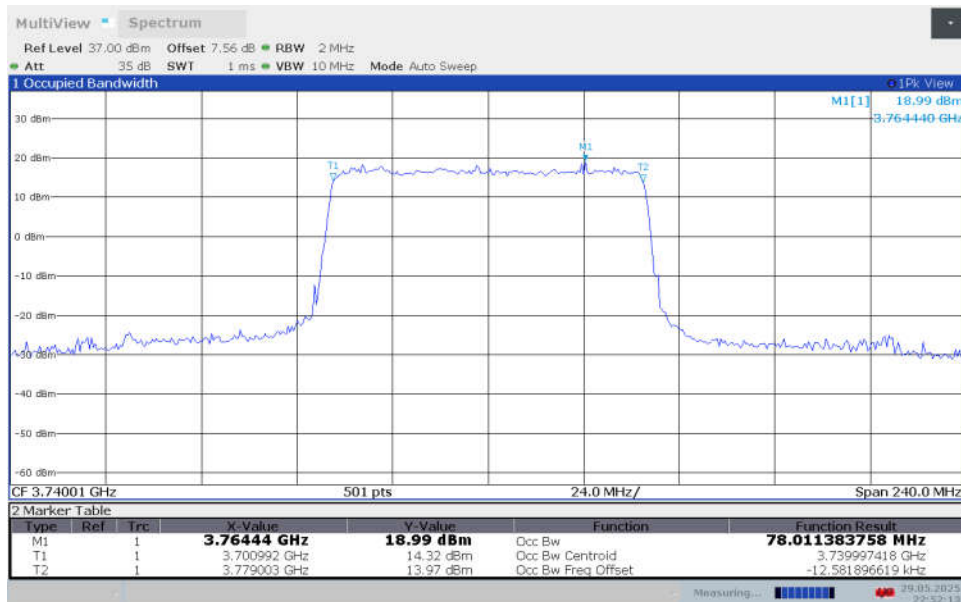
n77H,80MHz Bandwidth,DFT-s-256QAM (99% BW)



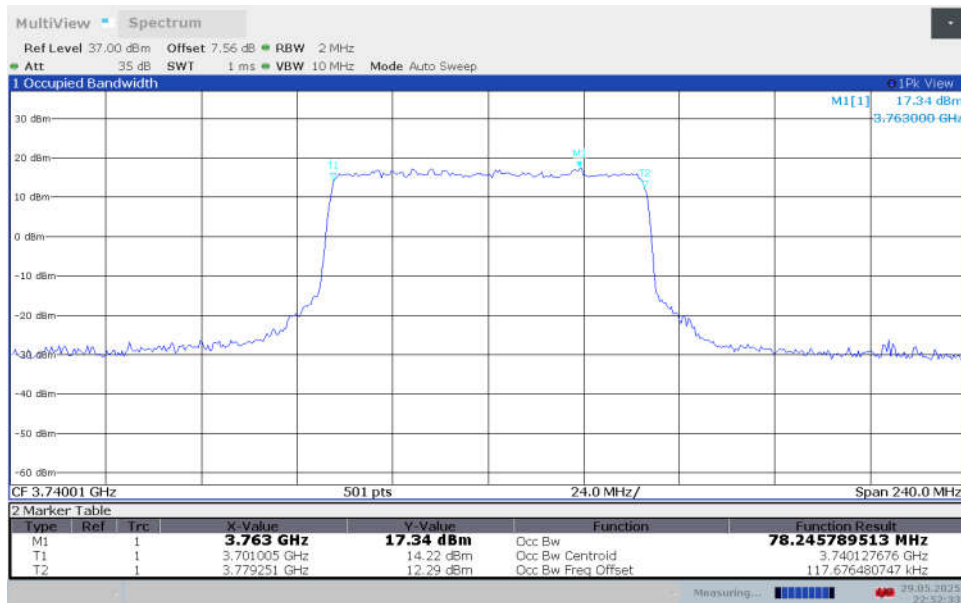
n77H,80MHz Bandwidth,CP-QPSK (99% BW)



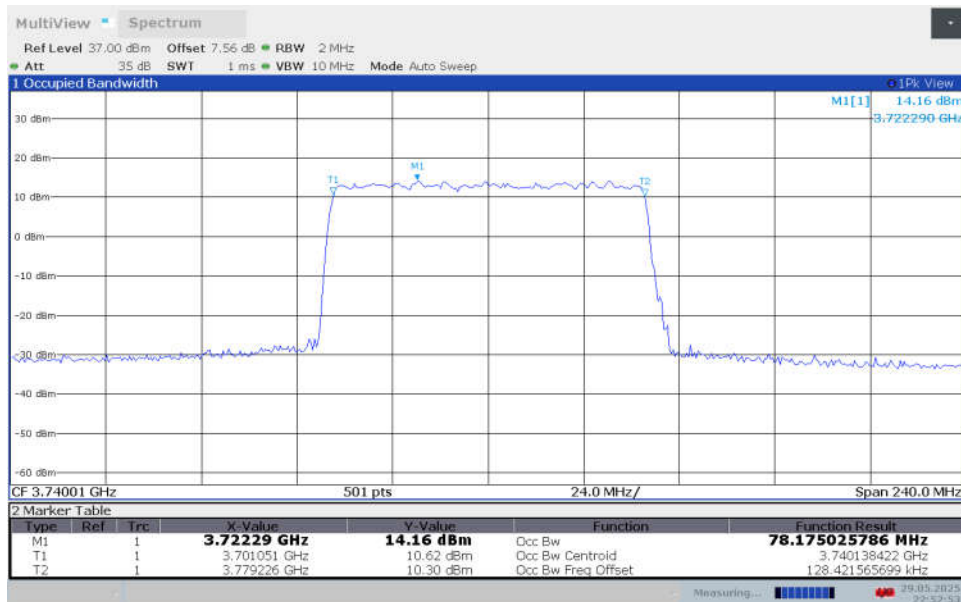
n77H,80MHz Bandwidth,CP-16QAM (99% BW)



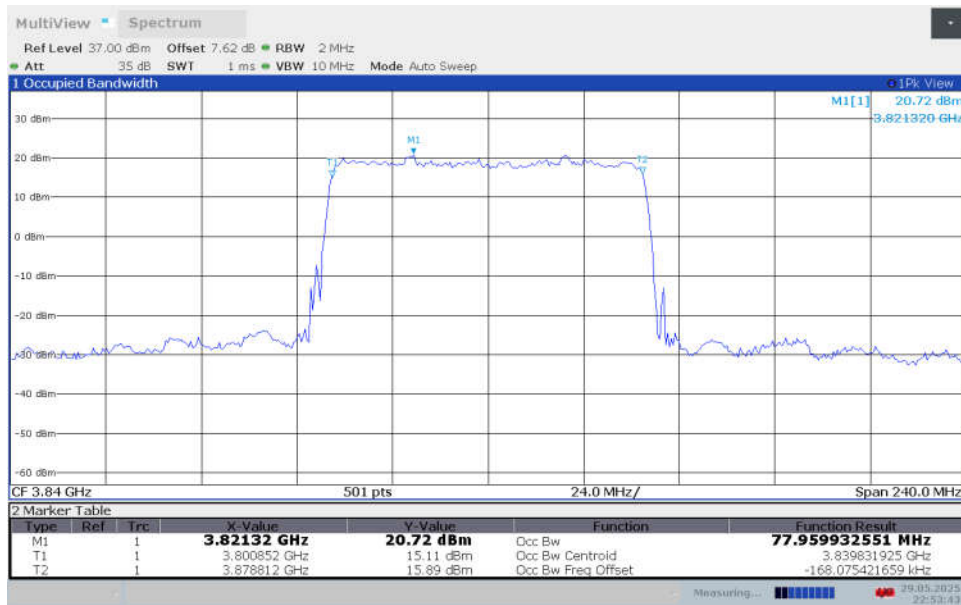
n77H,80MHz Bandwidth,CP-64QAM (99% BW)



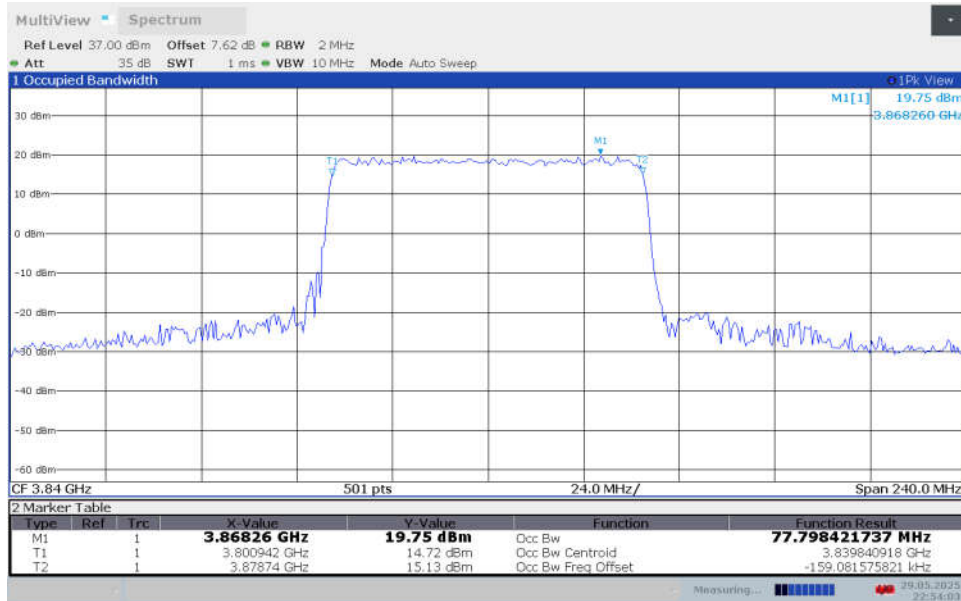
n77H,80MHz Bandwidth,CP-256QAM (99% BW)



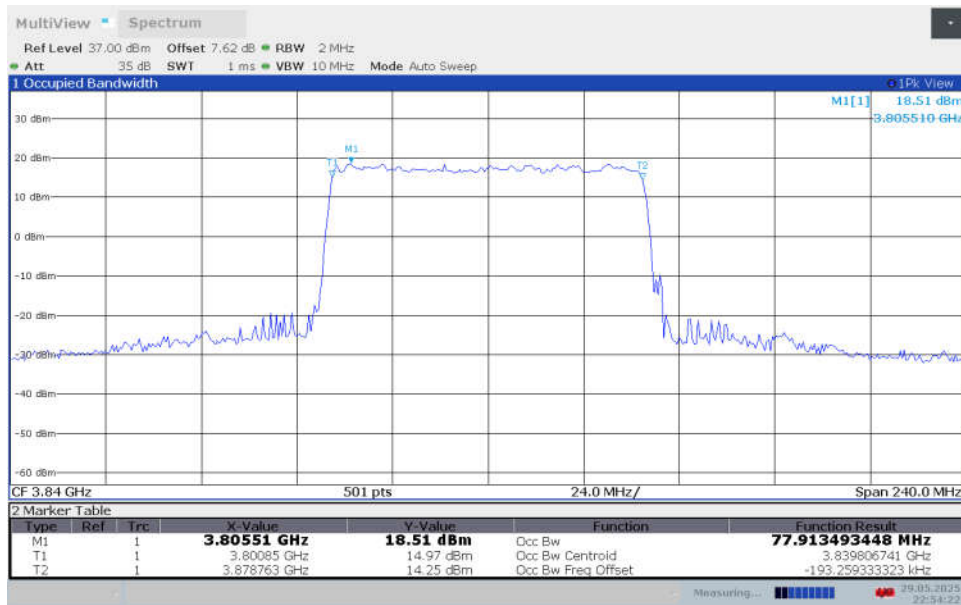
n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



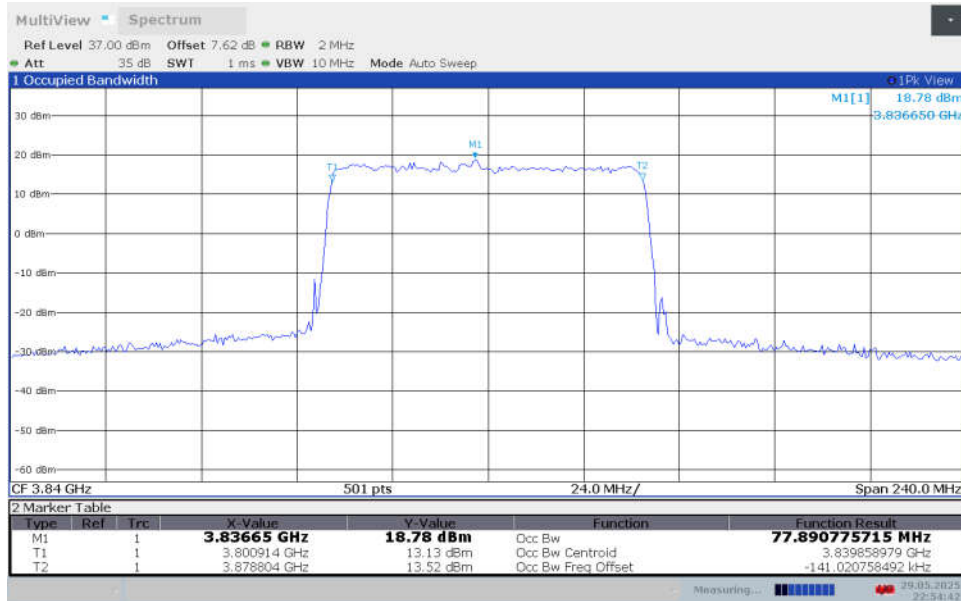
n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



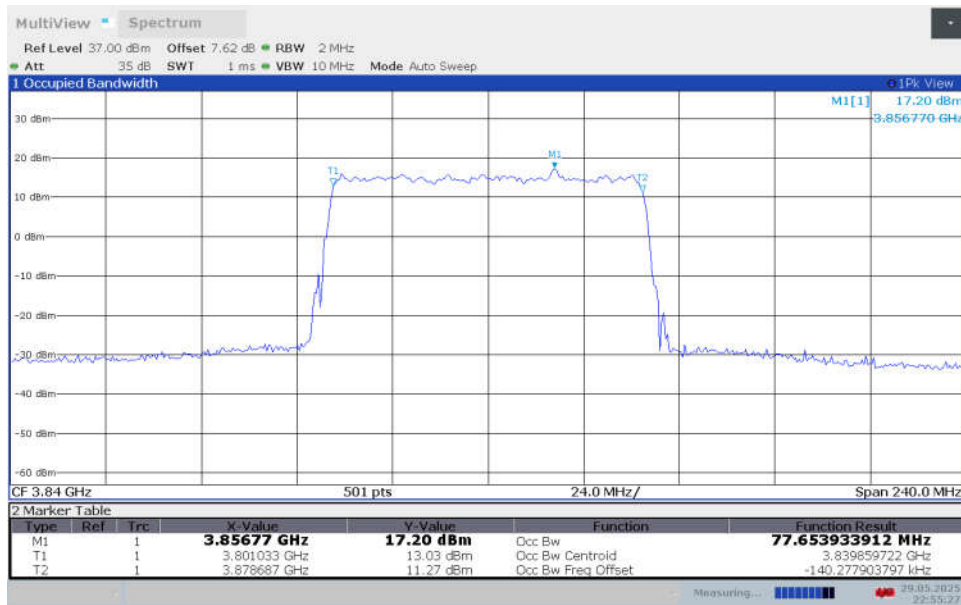
n77H,80MHz Bandwidth,DFT-s-16QAM (99% BW)



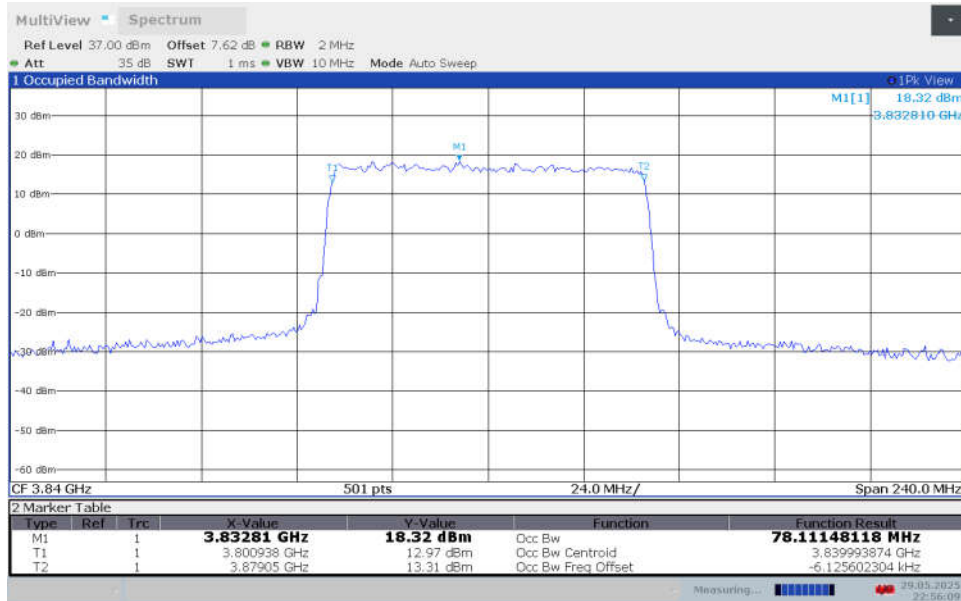
n77H,80MHz Bandwidth,DFT-s-64QAM (99% BW)



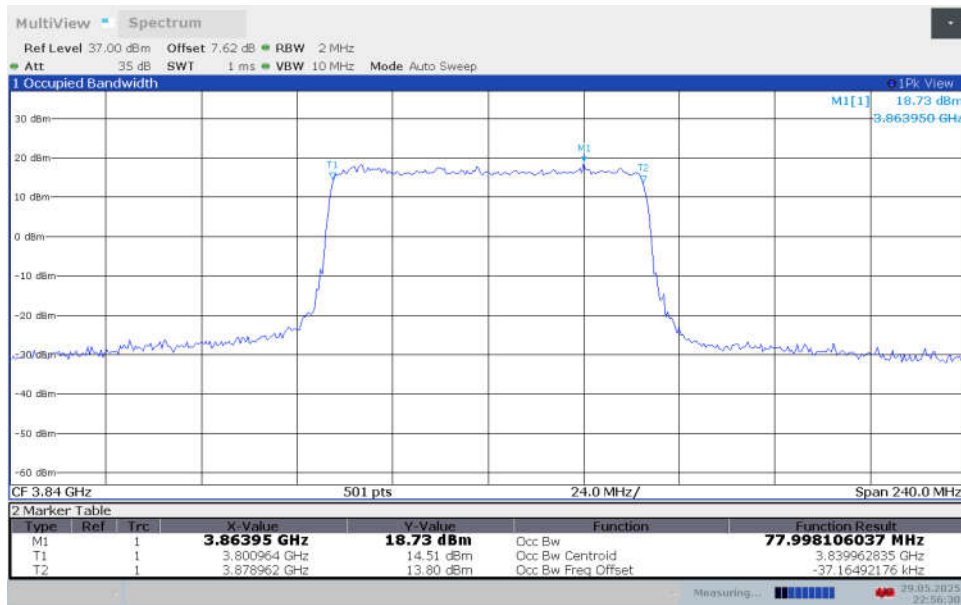
n77H,80MHz Bandwidth,DFT-s-256QAM (99% BW)



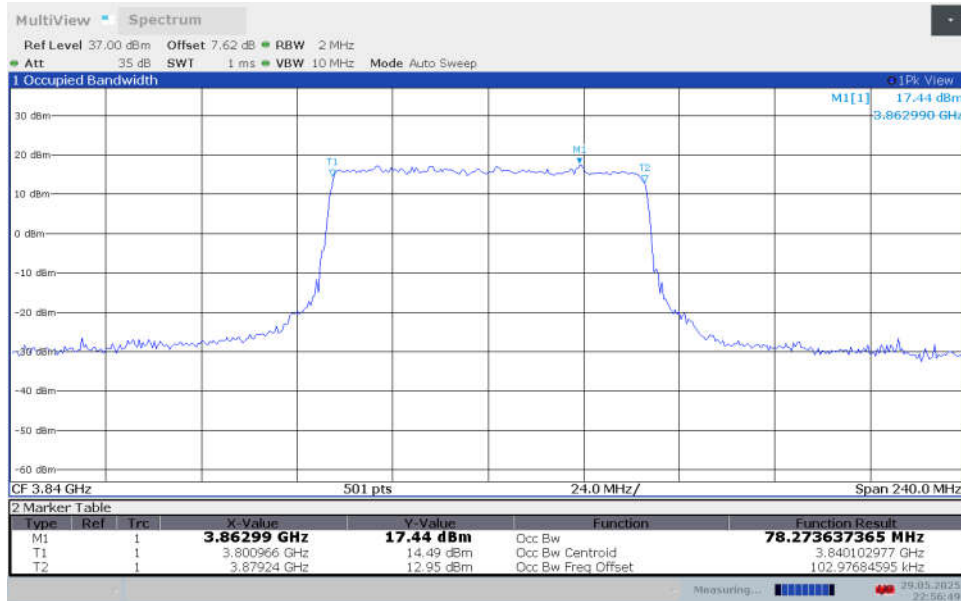
n77H,80MHz Bandwidth,CP-QPSK (99% BW)



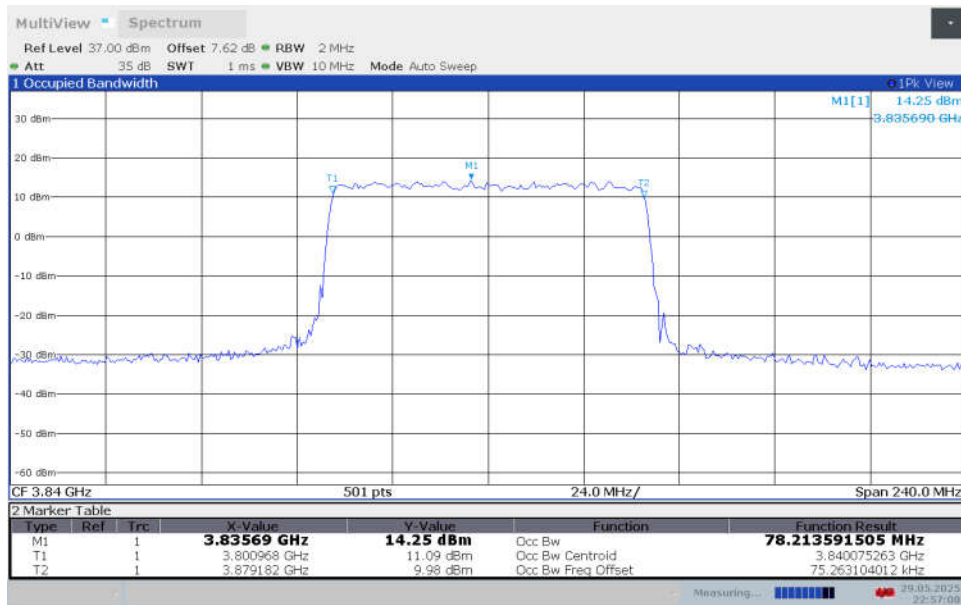
n77H,80MHz Bandwidth,CP-16QAM (99% BW)



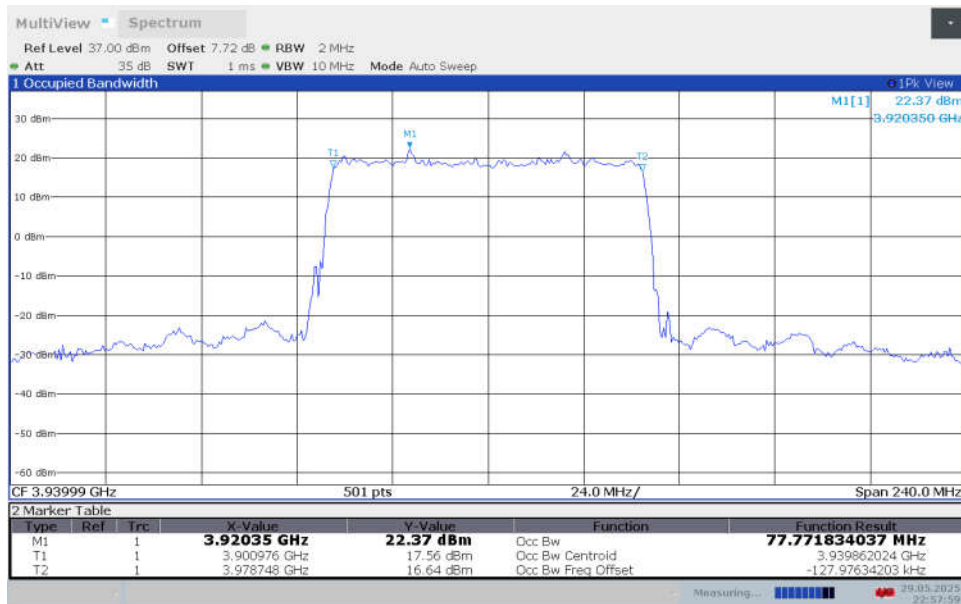
n77H,80MHz Bandwidth,CP-64QAM (99% BW)



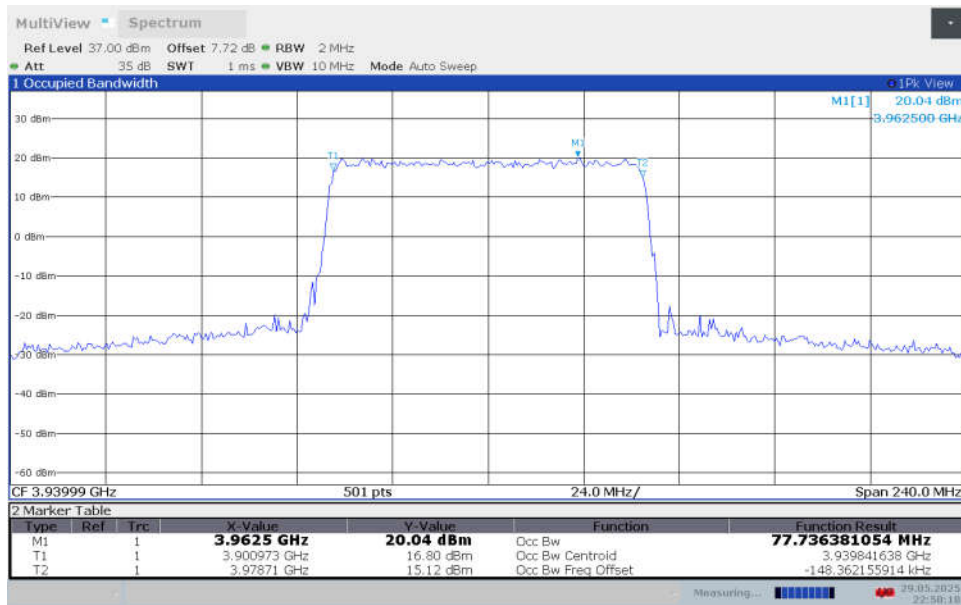
n77H,80MHz Bandwidth,CP-256QAM (99% BW)



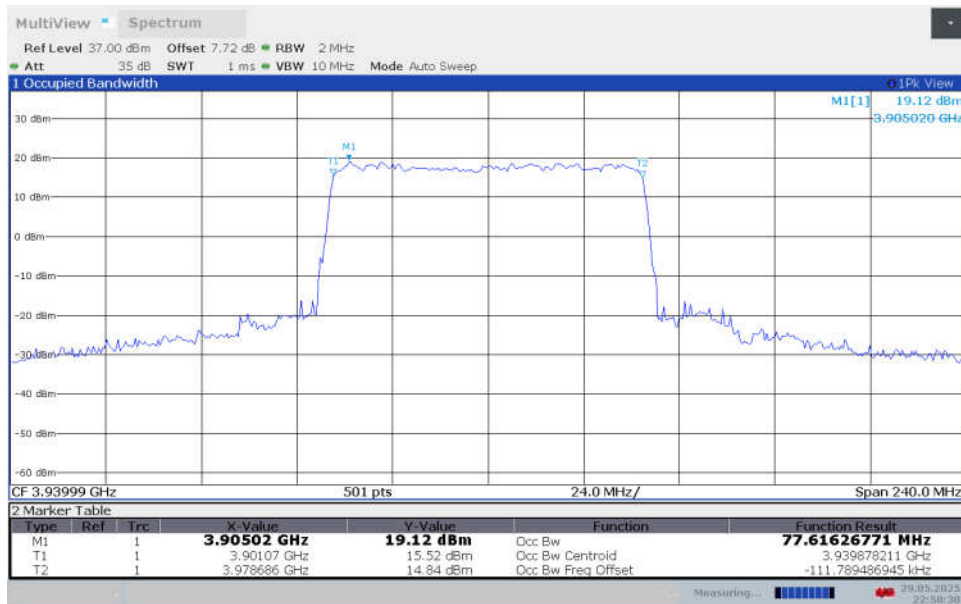
n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



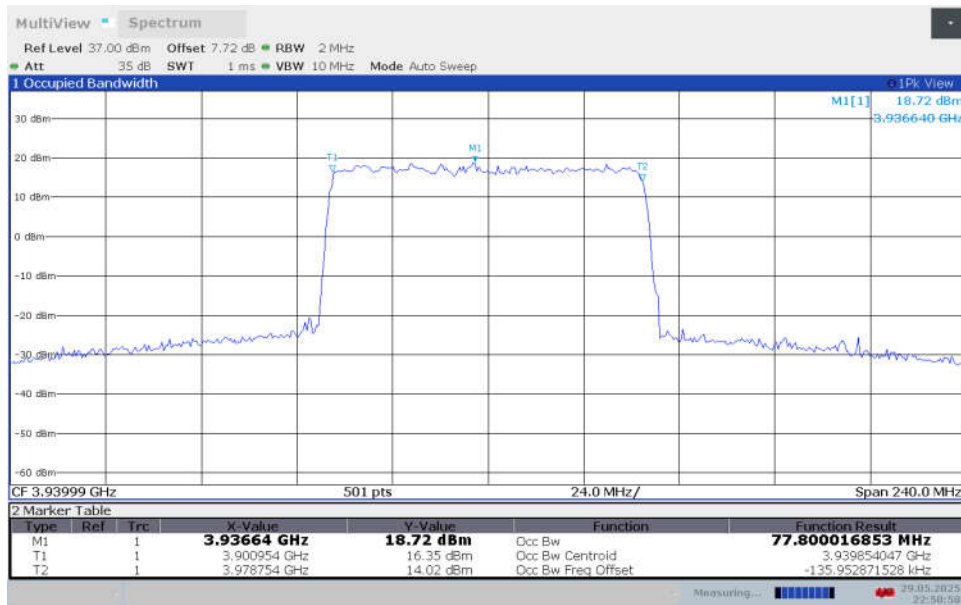
n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



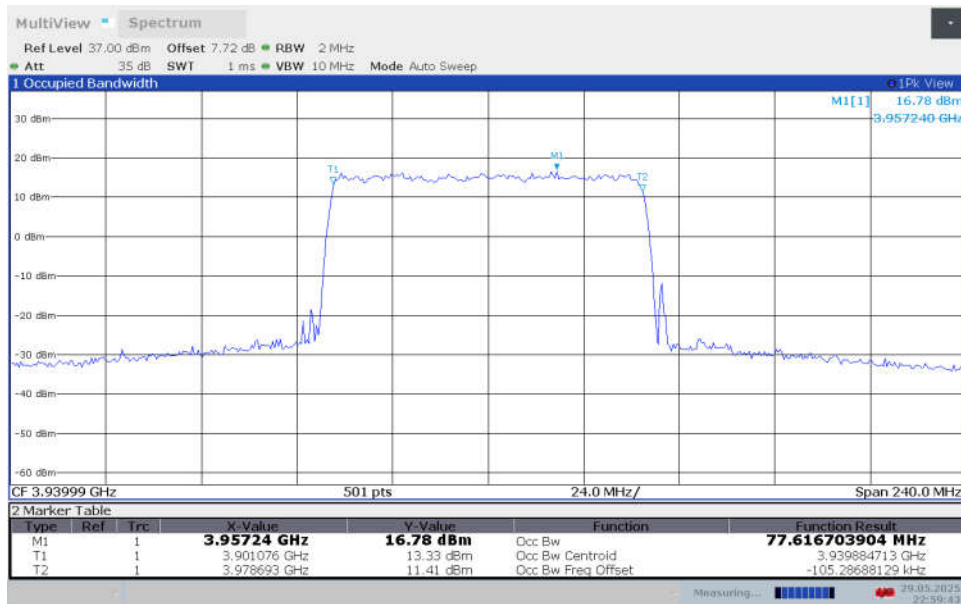
n77H,80MHz Bandwidth,DFT-s-16QAM (99% BW)



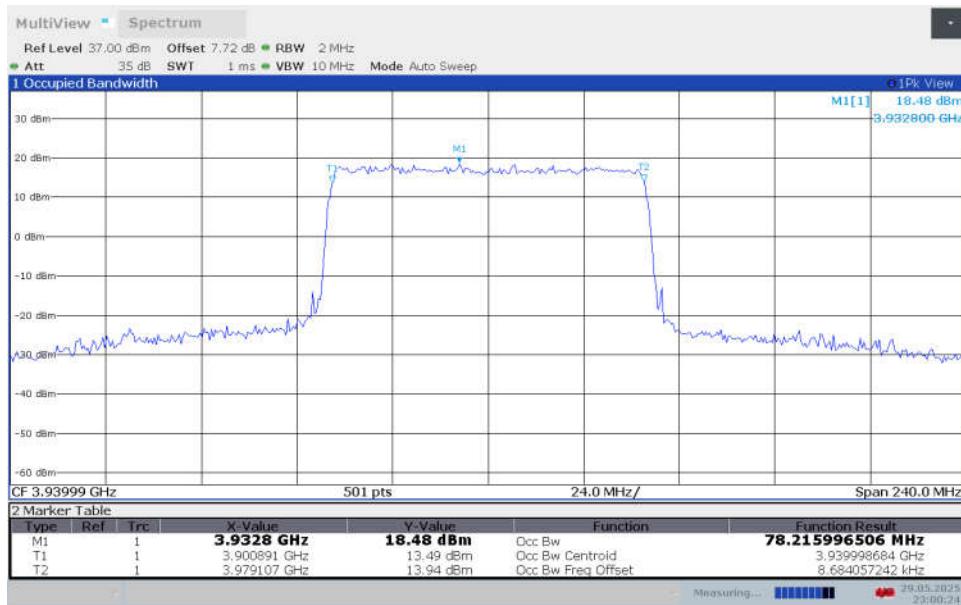
n77H,80MHz Bandwidth,DFT-s-64QAM (99% BW)



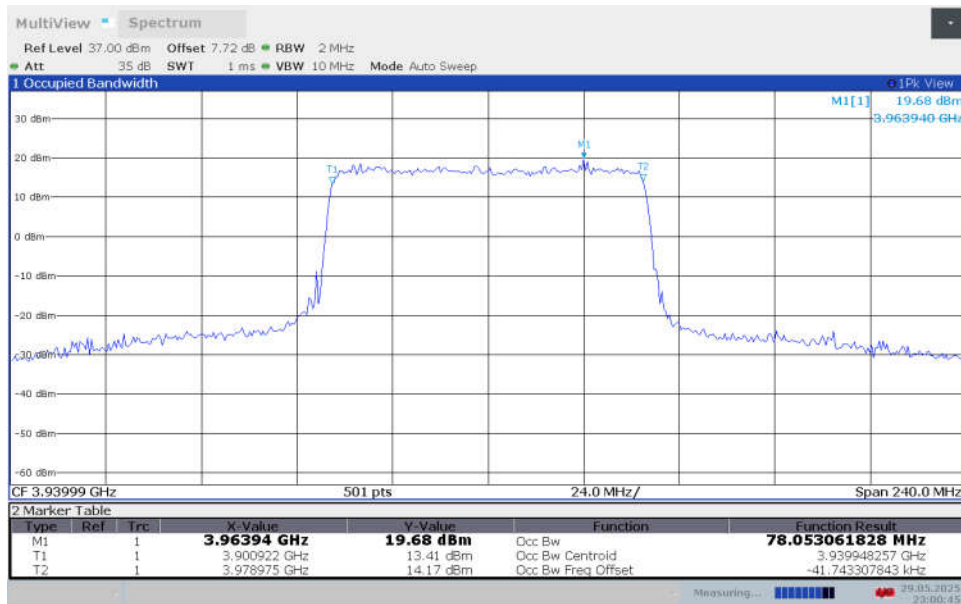
n77H,80MHz Bandwidth,DFT-s-256QAM (99% BW)



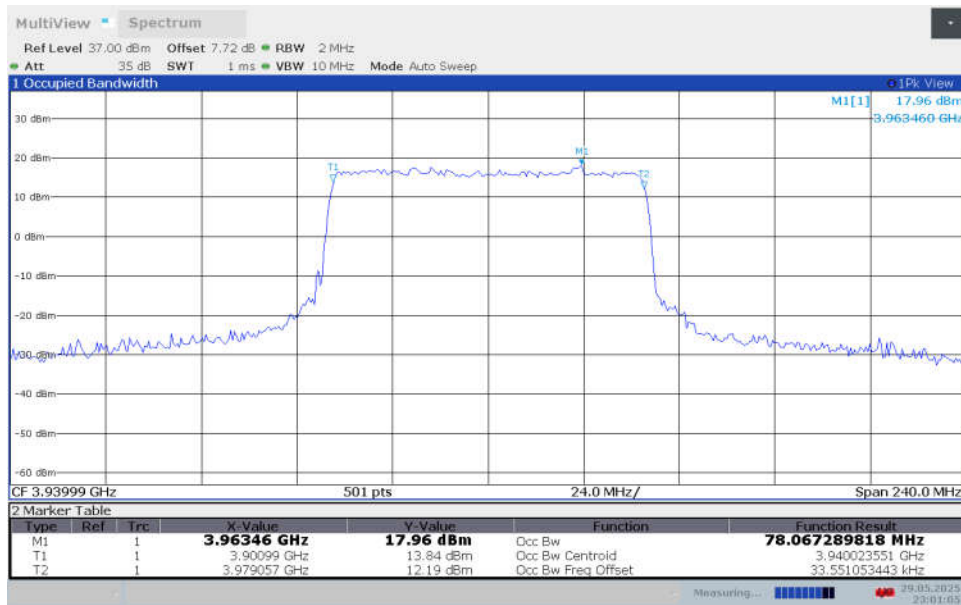
n77H,80MHz Bandwidth,CP-QPSK (99% BW)



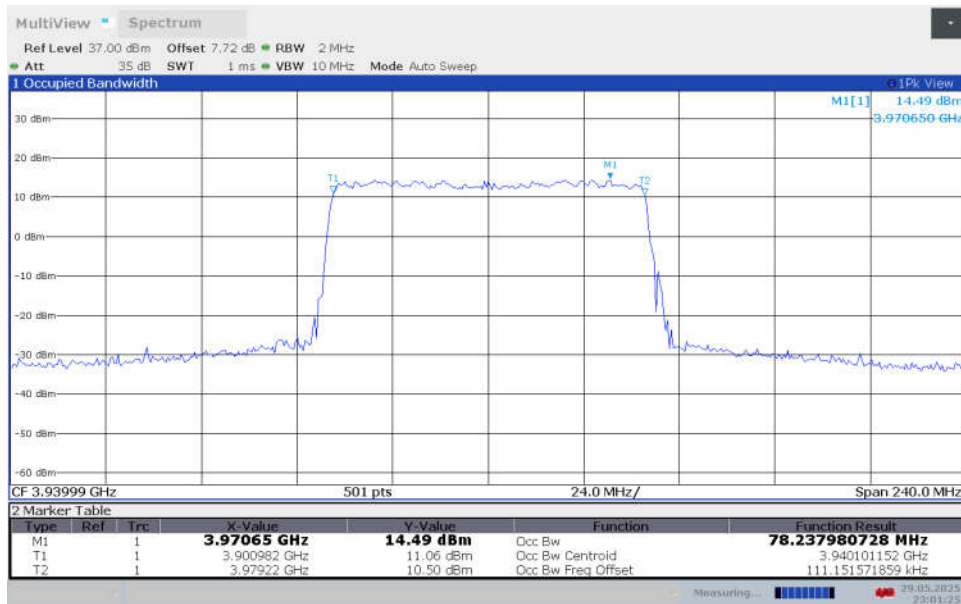
n77H,80MHz Bandwidth,CP-16QAM (99% BW)



n77H,80MHz Bandwidth,CP-64QAM (99% BW)



n77H,80MHz Bandwidth,CP-256QAM (99% BW)

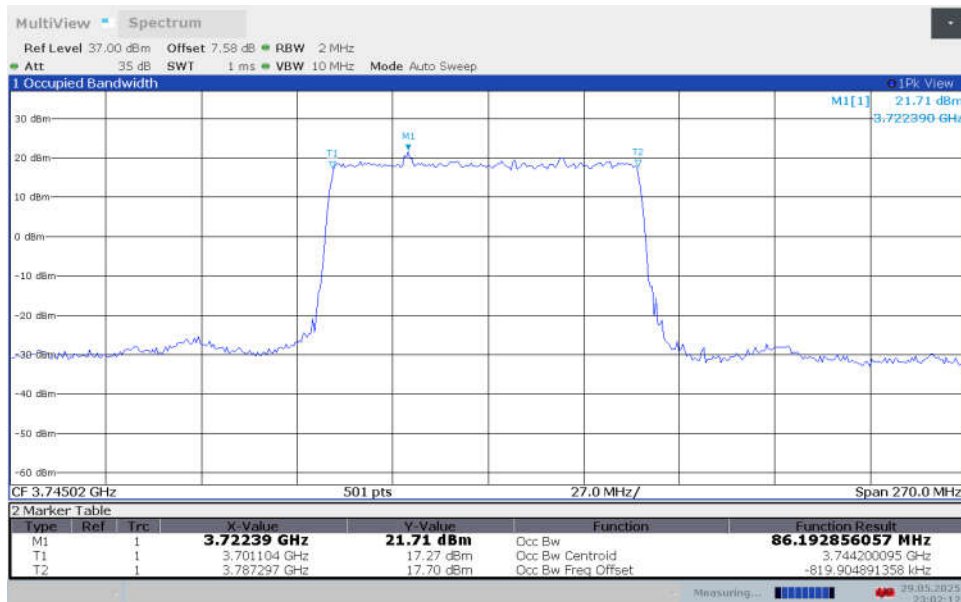


n77H

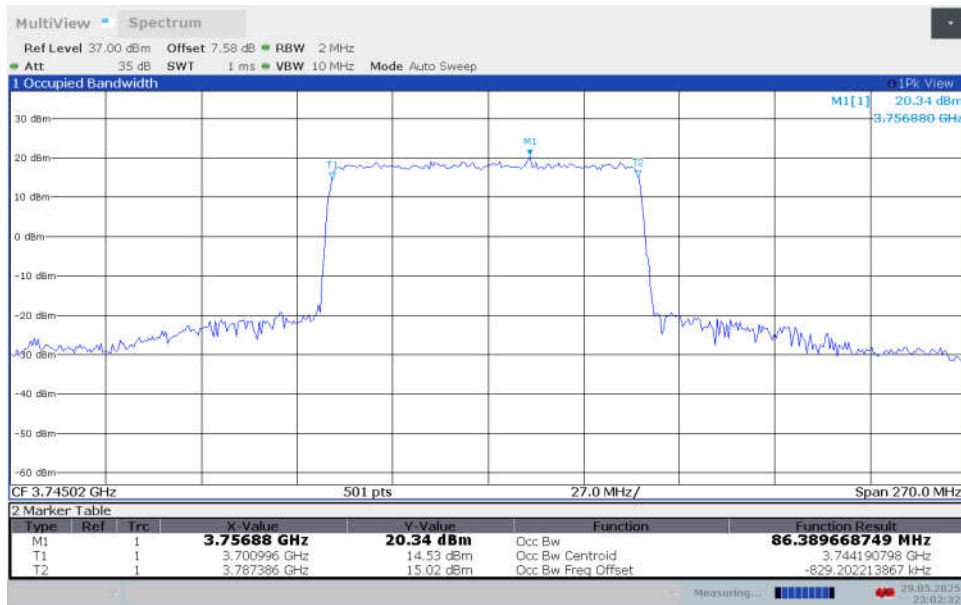
n77H,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)								
	DFT-s- pi/2 BPSK	DFT-s-Q PSK	DFT-s-16 QAM	DFT-s-64 QAM	DFT-s-256 QAM	CP-QP SK	CP-16Q AM	CP-64Q AM	CP-256 QAM
3745.0 2	86.193	86.390	86.135	86.409	86.266	88.070	88.115	88.069	87.831
3840	86.176	86.335	86.190	86.319	86.230	87.980	88.274	88.012	87.966
3934.9 8	86.152	86.249	86.158	86.352	86.191	87.801	88.044	87.968	87.837

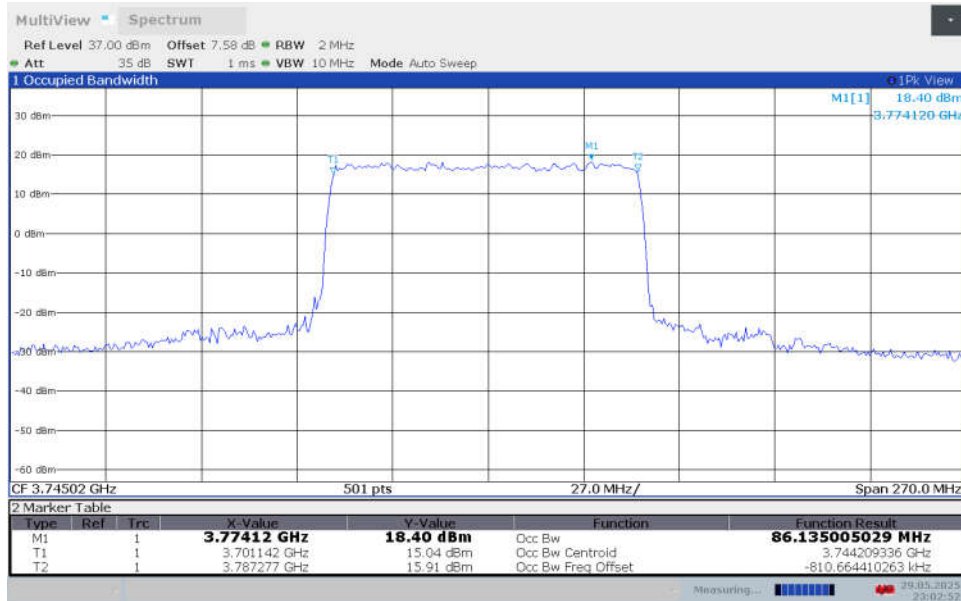
n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



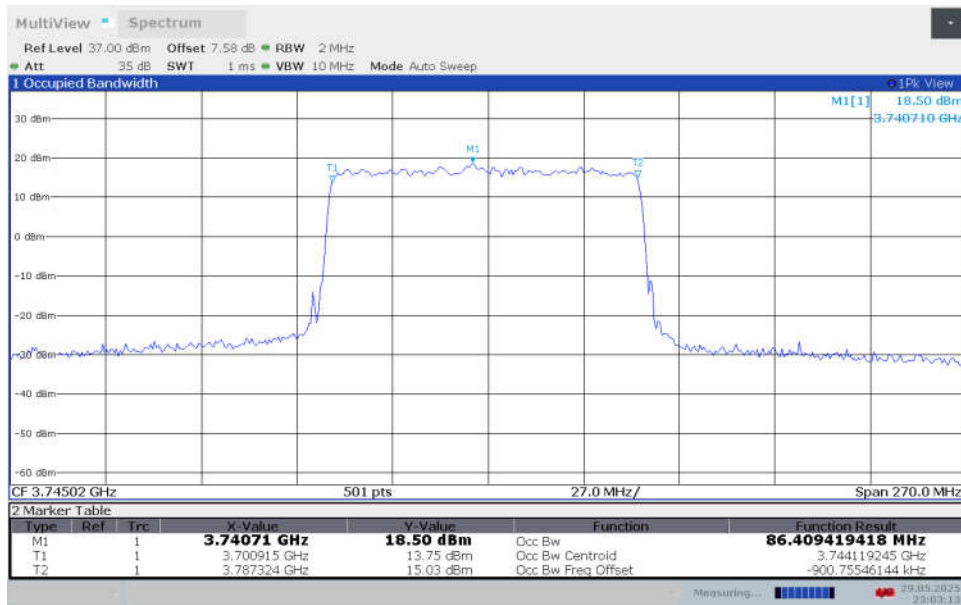
n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)



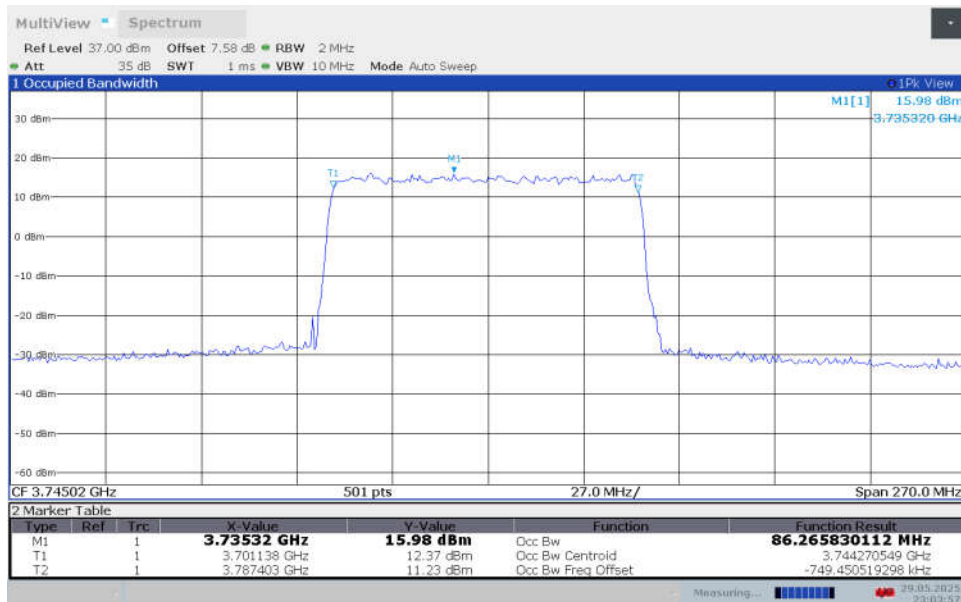
n77H,90MHz Bandwidth,DFT-s-16QAM (99% BW)



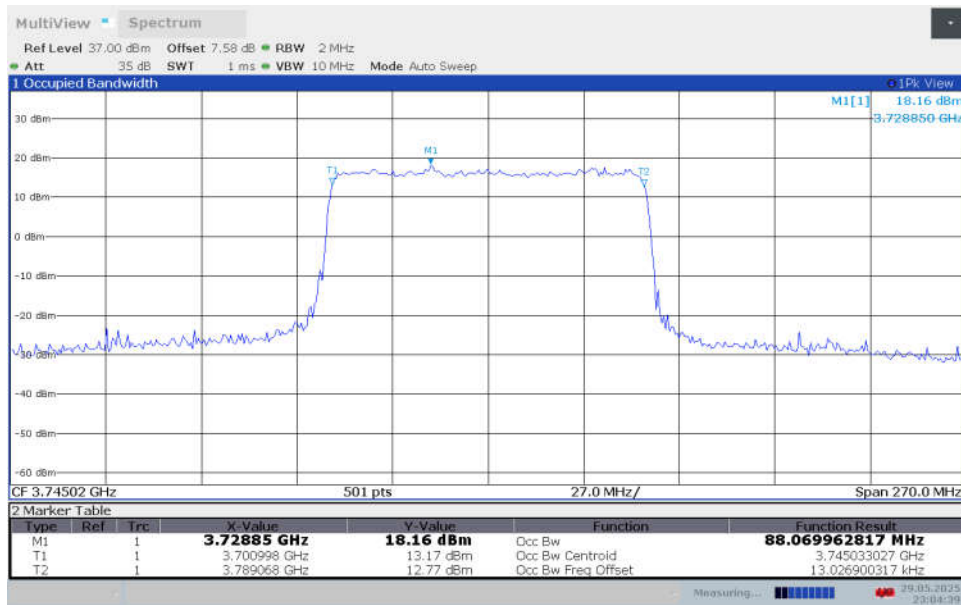
n77H,90MHz Bandwidth,DFT-s-64QAM (99% BW)



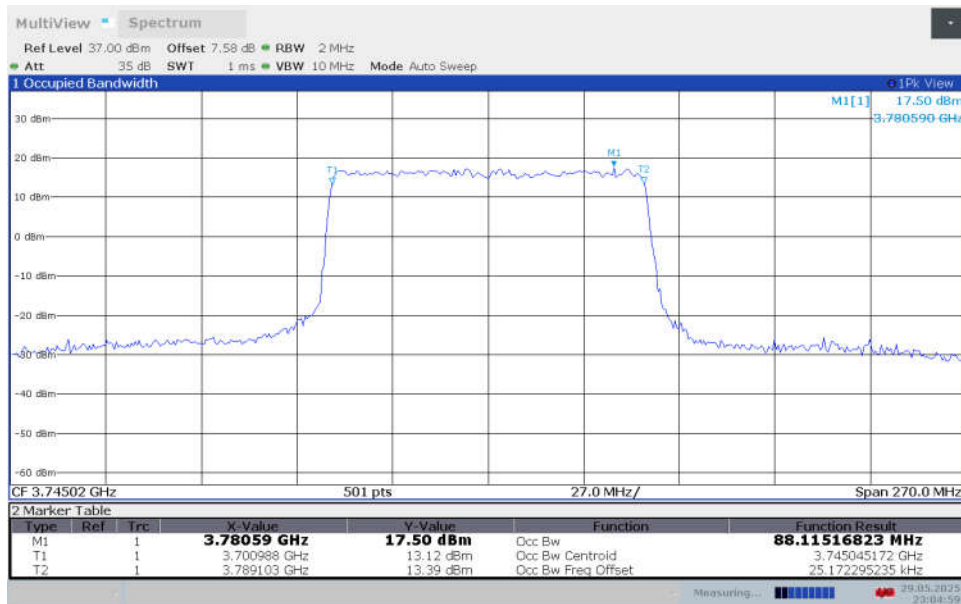
n77H,90MHz Bandwidth,DFT-s-256QAM (99% BW)



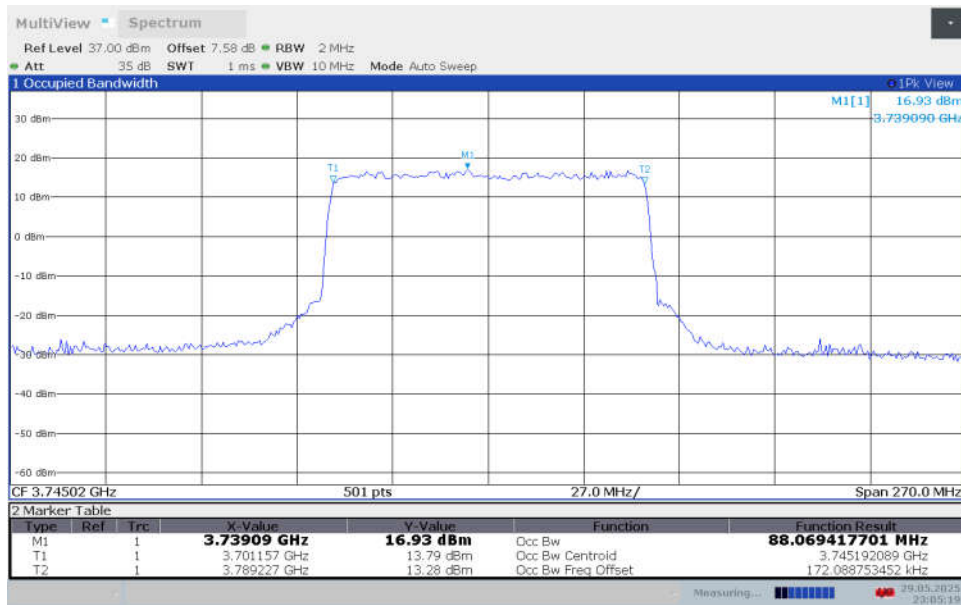
n77H,90MHz Bandwidth,CP-QPSK (99% BW)



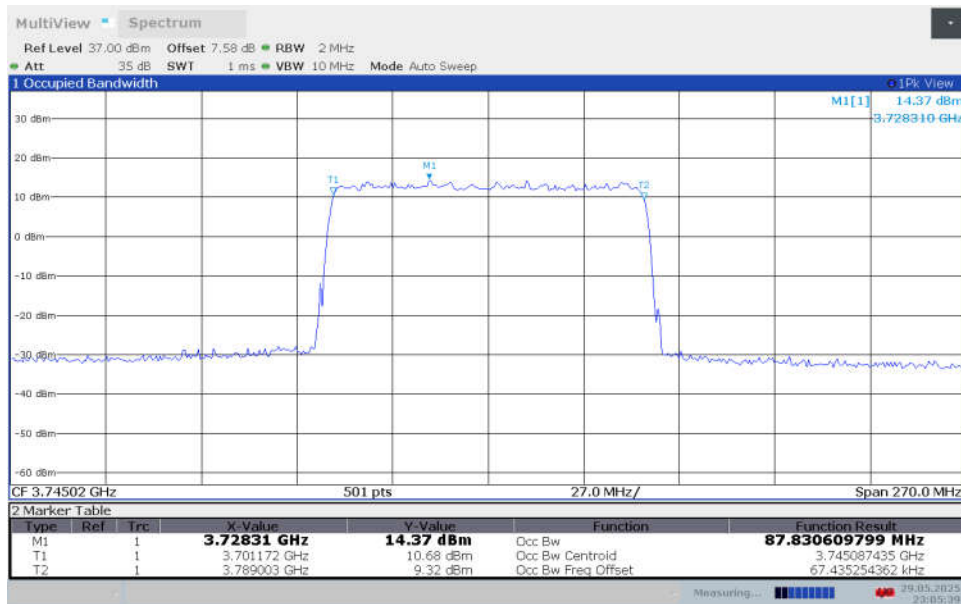
n77H,90MHz Bandwidth,CP-16QAM (99% BW)



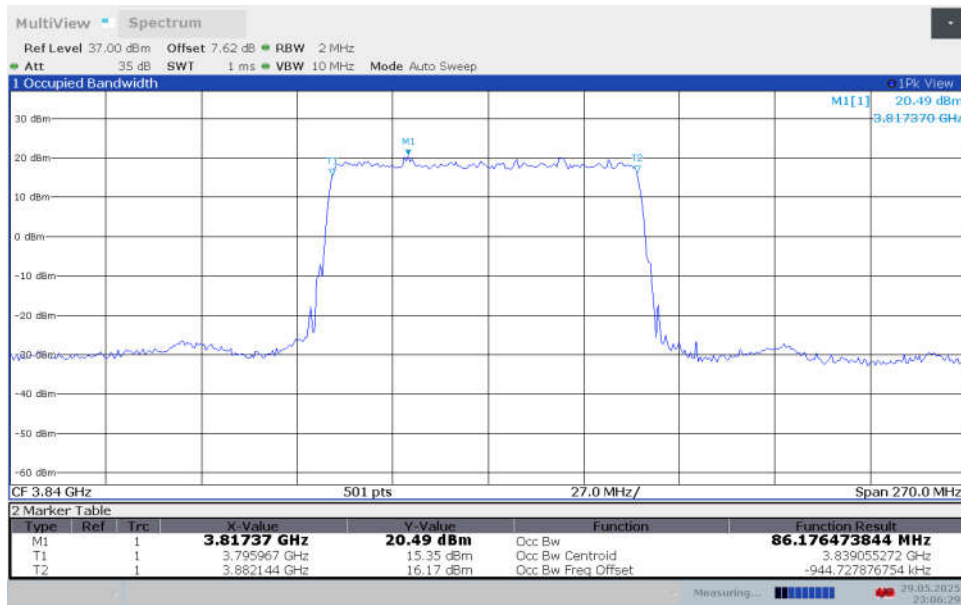
n77H,90MHz Bandwidth,CP-64QAM (99% BW)



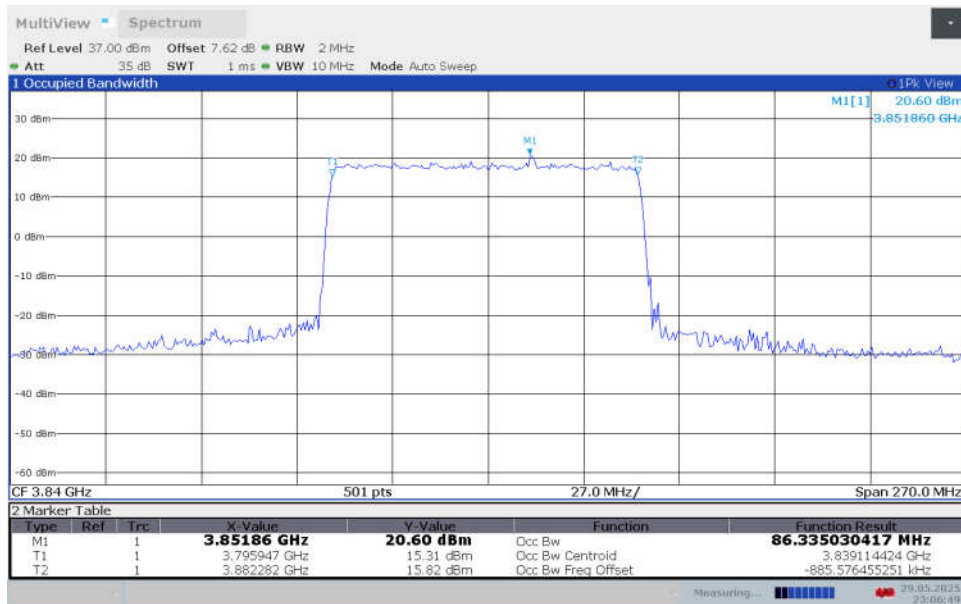
n77H,90MHz Bandwidth,CP-256QAM (99% BW)



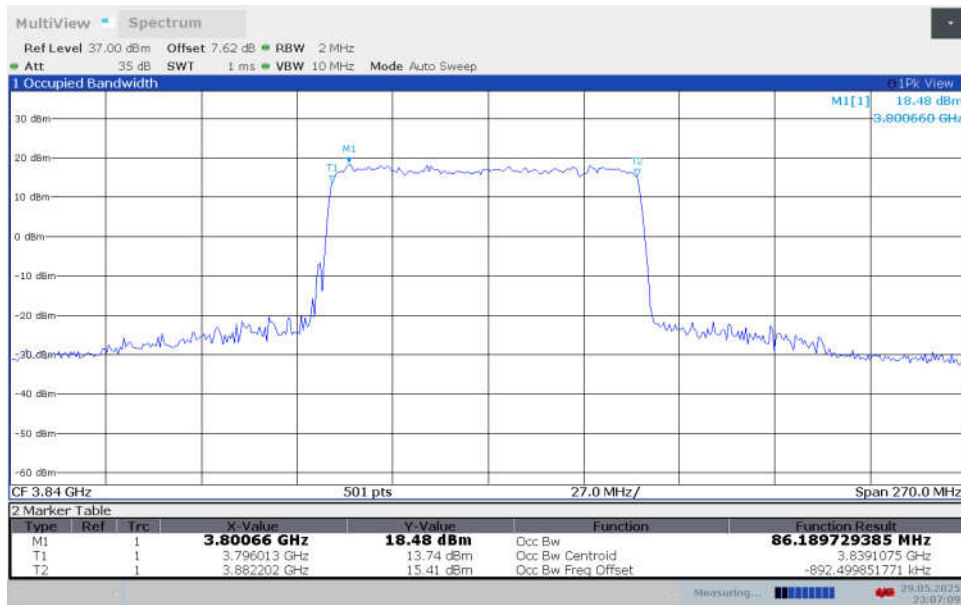
n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



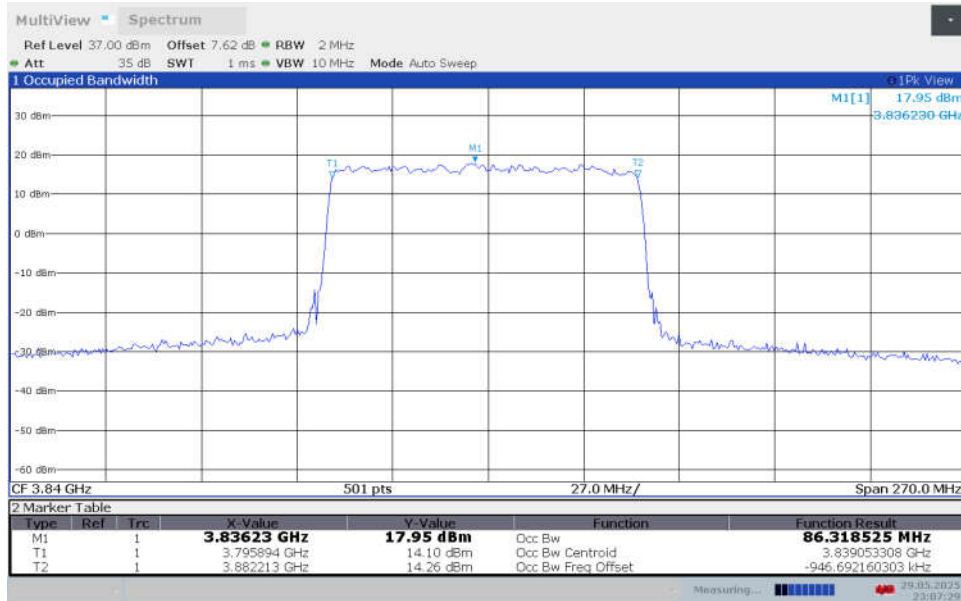
n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)



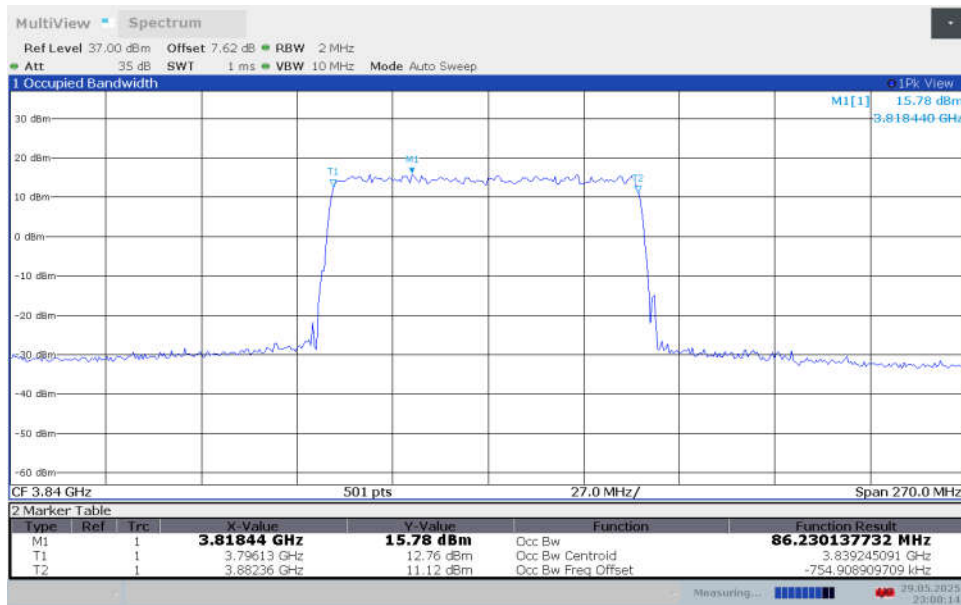
n77H,90MHz Bandwidth,DFT-s-16QAM (99% BW)



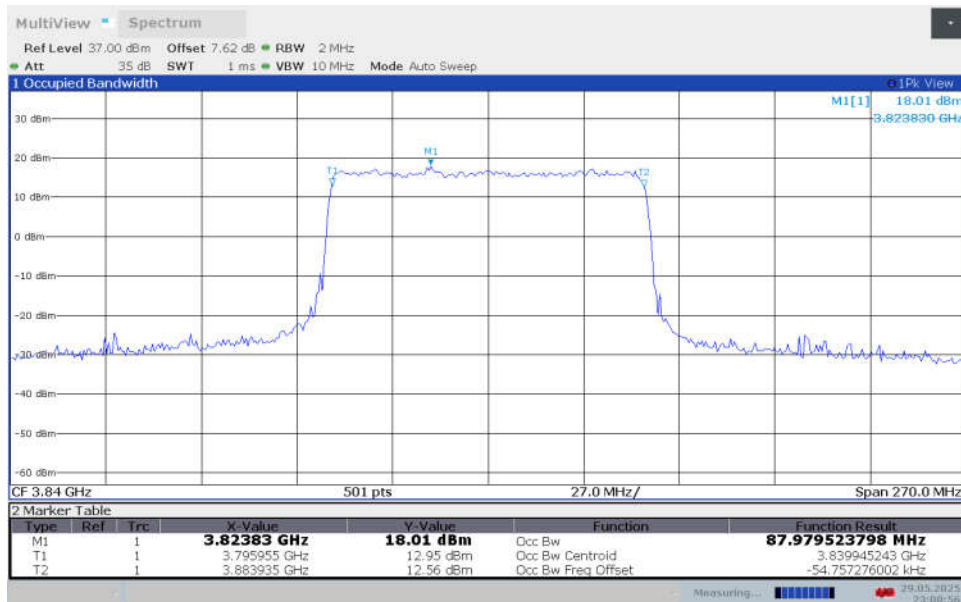
n77H,90MHz Bandwidth,DFT-s-64QAM (99% BW)



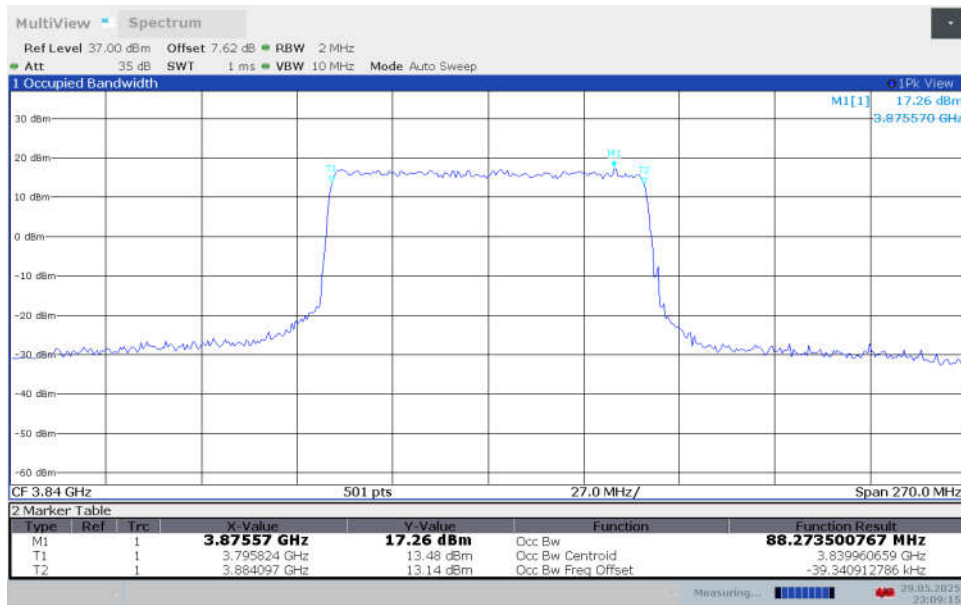
n77H,90MHz Bandwidth,DFT-s-256QAM (99% BW)



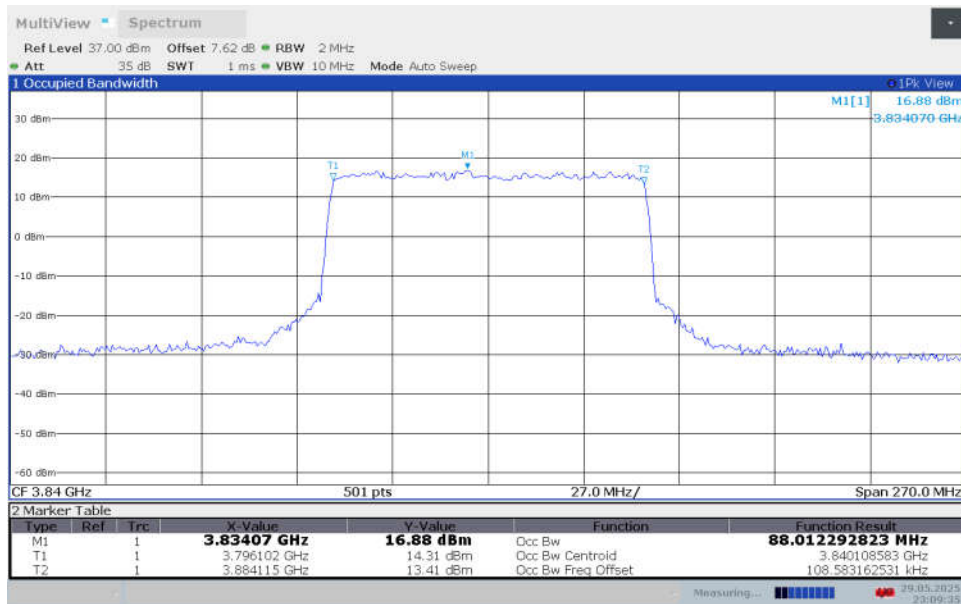
n77H,90MHz Bandwidth,CP-QPSK (99% BW)



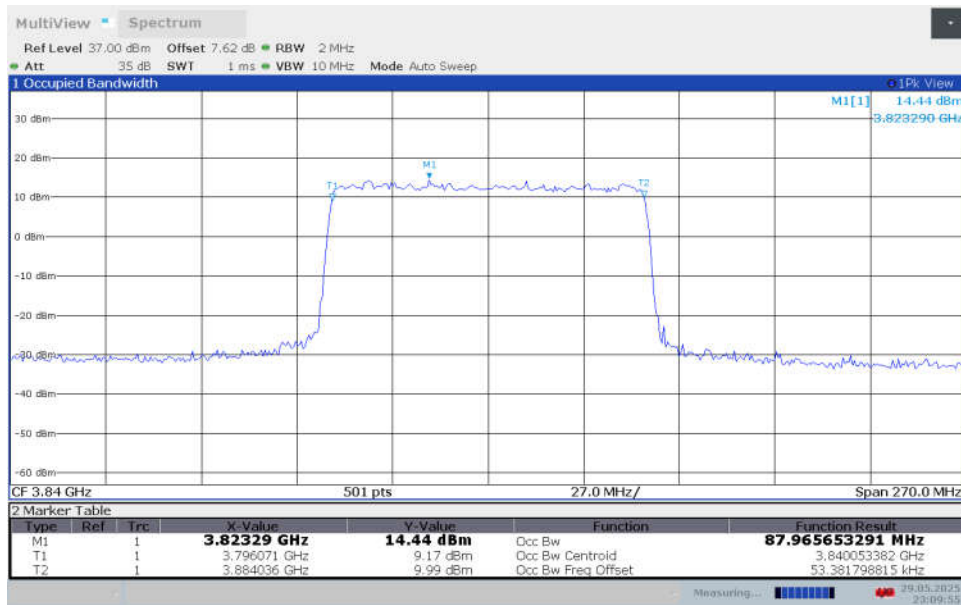
n77H,90MHz Bandwidth,CP-16QAM (99% BW)



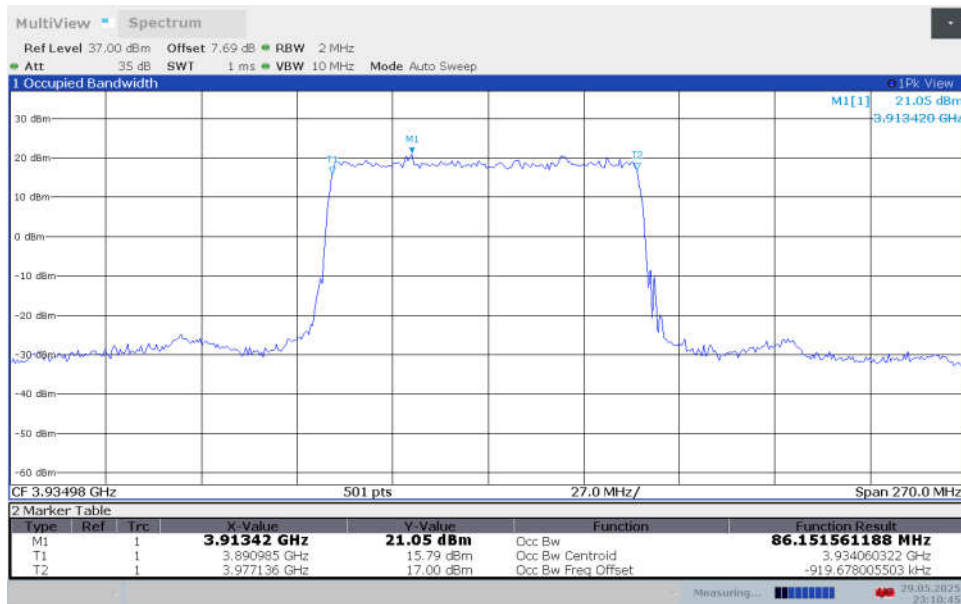
n77H,90MHz Bandwidth,CP-64QAM (99% BW)



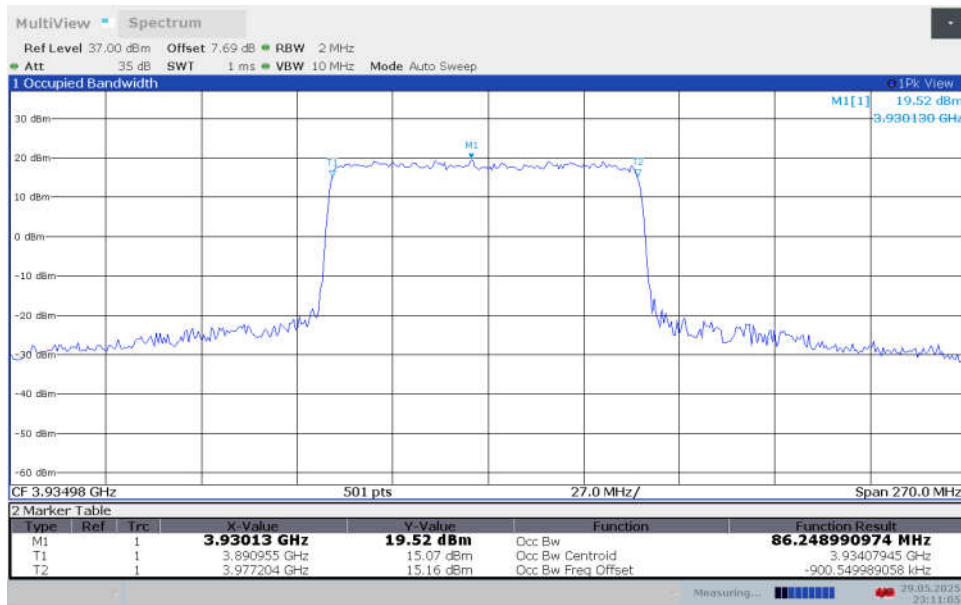
n77H,90MHz Bandwidth,CP-256QAM (99% BW)



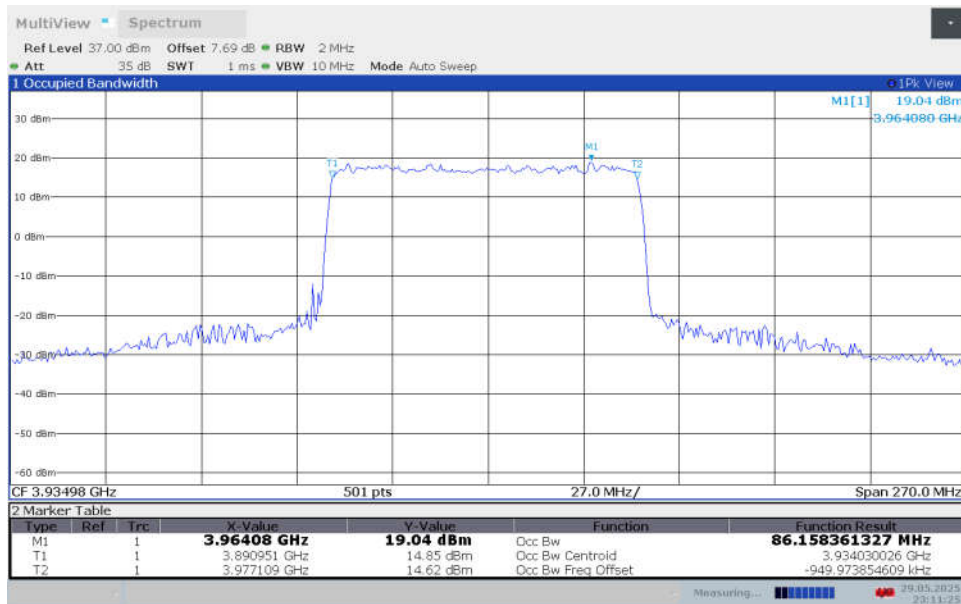
n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



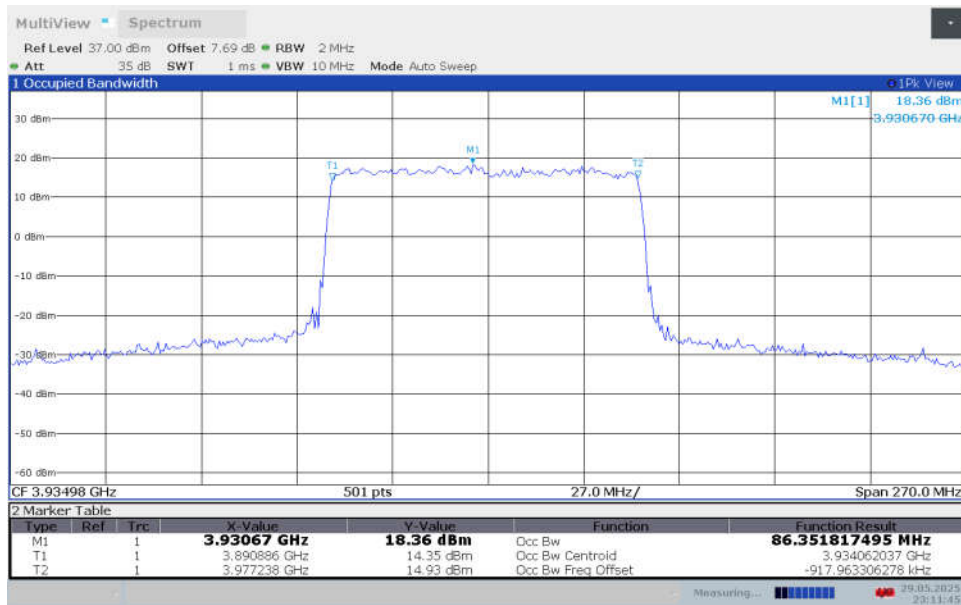
n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)



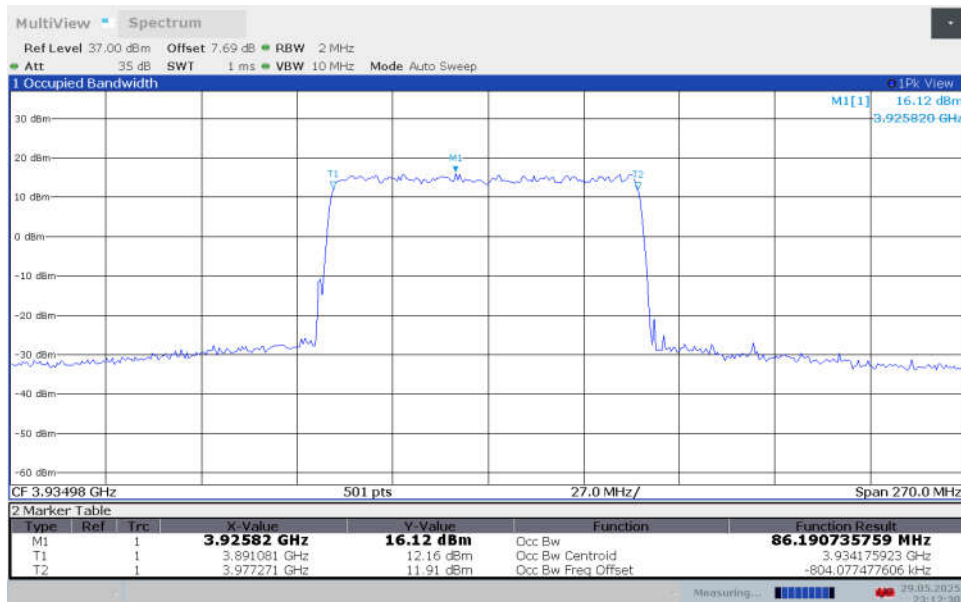
n77H,90MHz Bandwidth,DFT-s-16QAM (99% BW)



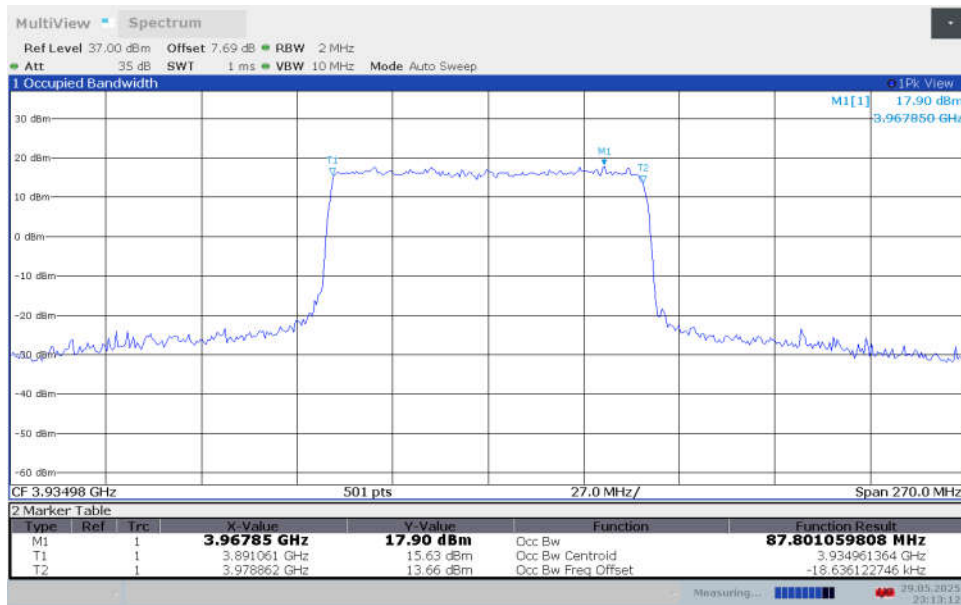
n77H,90MHz Bandwidth,DFT-s-64QAM (99% BW)



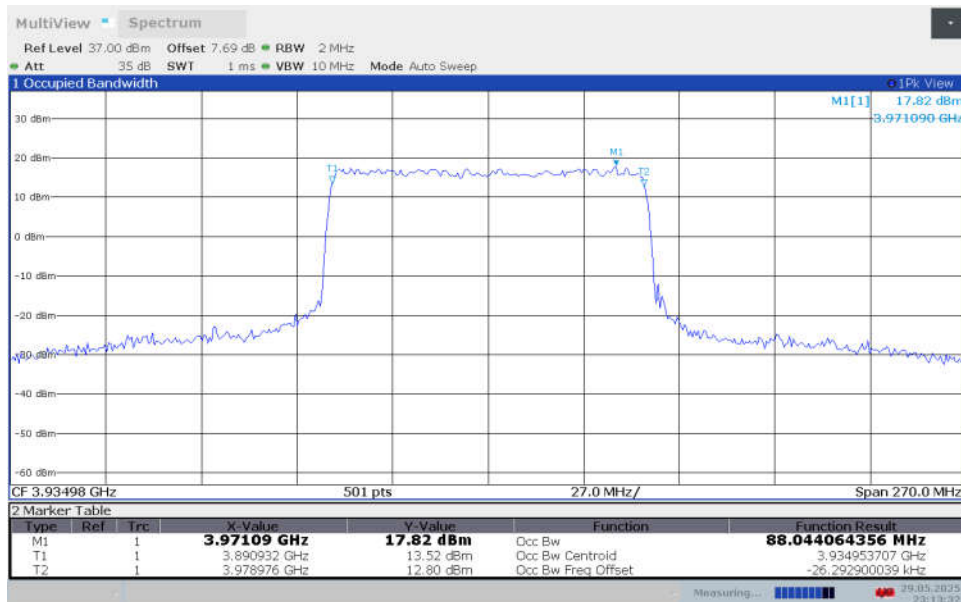
n77H,90MHz Bandwidth,DFT-s-256QAM (99% BW)



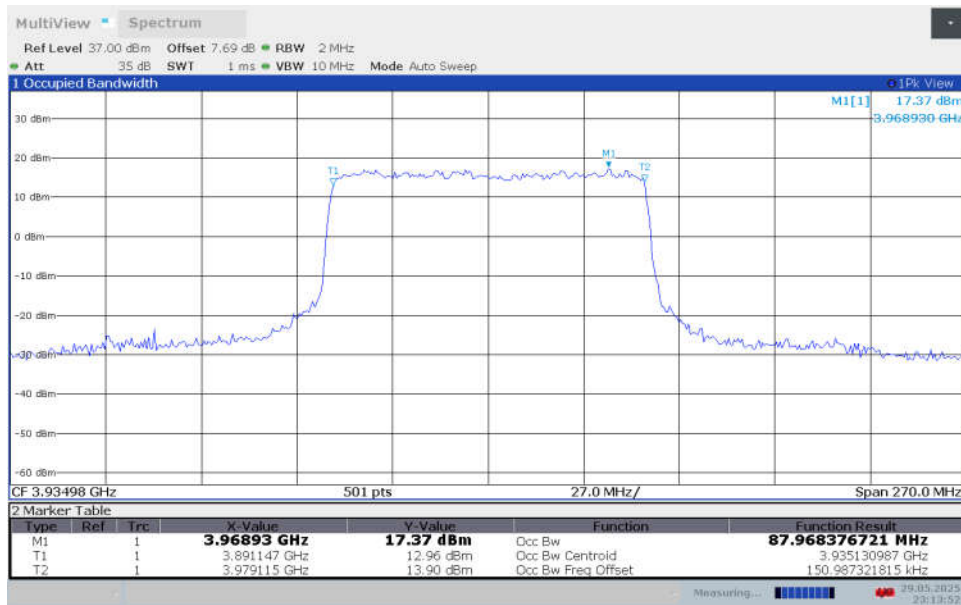
n77H,90MHz Bandwidth,CP-QPSK (99% BW)



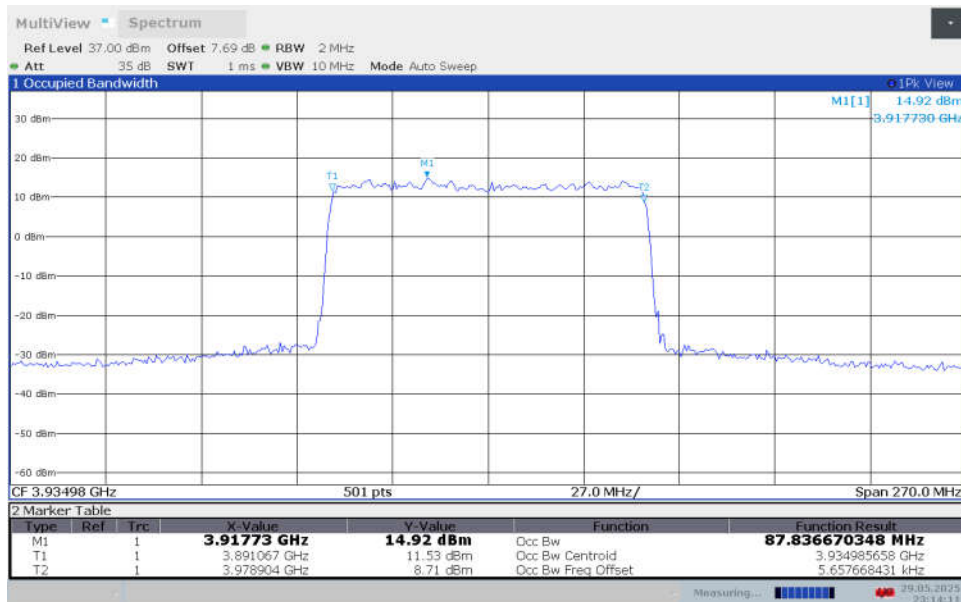
n77H,90MHz Bandwidth,CP-16QAM (99% BW)



n77H,90MHz Bandwidth,CP-64QAM (99% BW)



n77H,90MHz Bandwidth,CP-256QAM (99% BW)

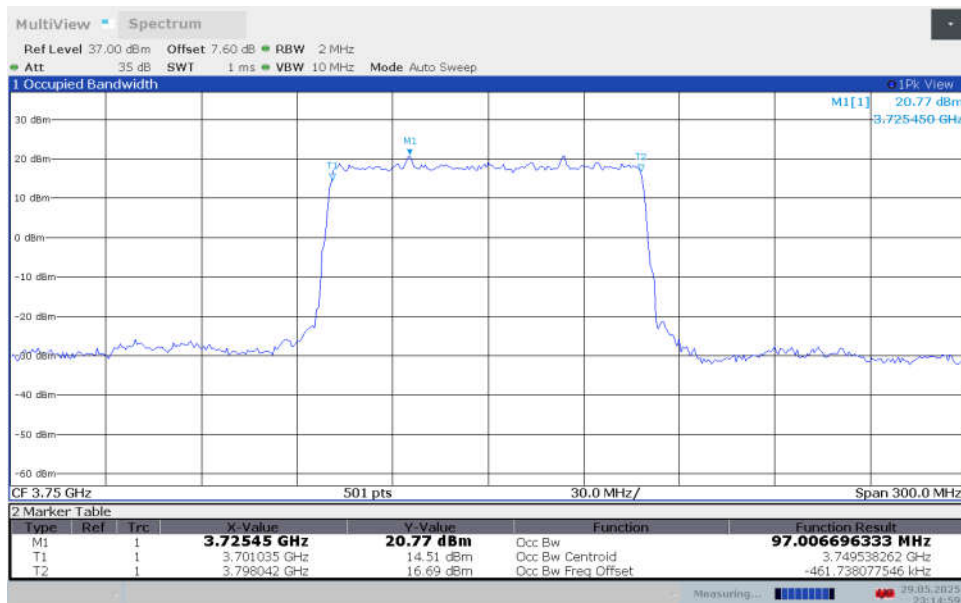


n77H

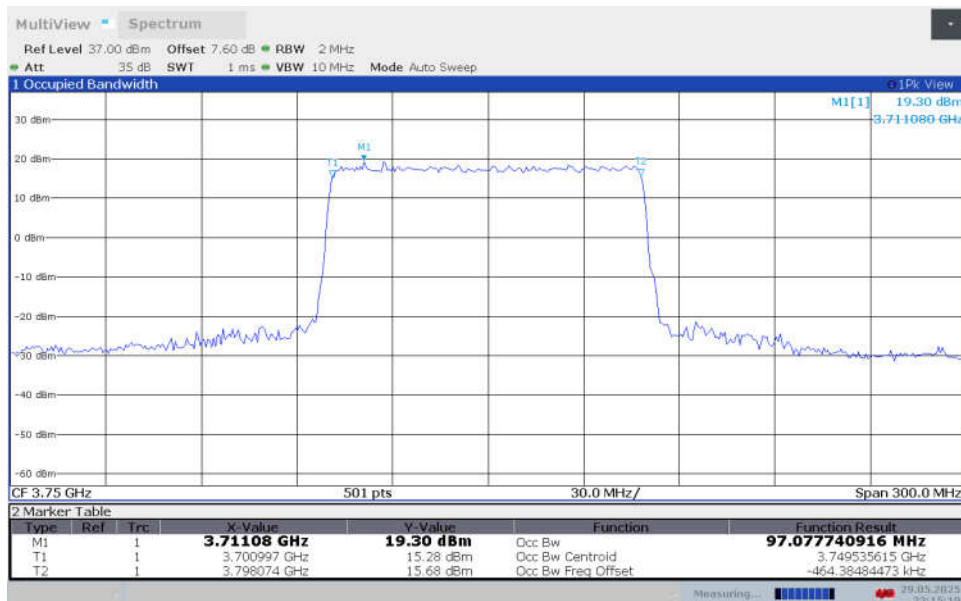
n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)								
	DFT-s- pi/2 BPSK	DFT-s-Q PSK	DFT-s-16 QAM	DFT-s-64 QAM	DFT-s-256 QAM	CP-QP SK	CP-16Q AM	CP-64Q AM	CP-256 QAM
3750	97.007	97.078	97.056	96.891	96.938	98.253	98.103	98.099	98.036
3840	97.081	97.135	97.066	97.158	96.868	98.205	97.997	98.047	97.851
3930	97.048	96.997	96.732	96.937	96.863	98.261	97.945	97.765	97.859

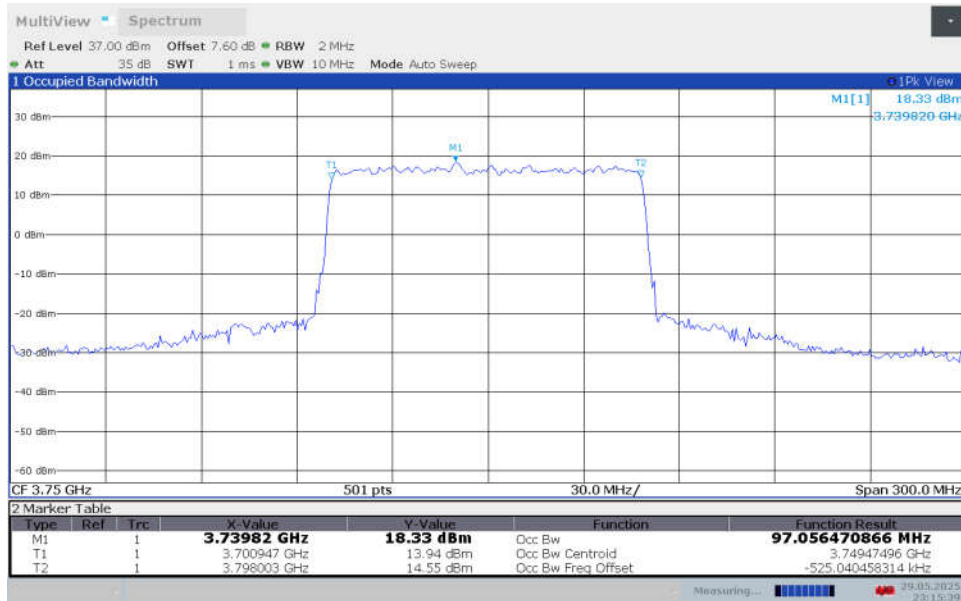
n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



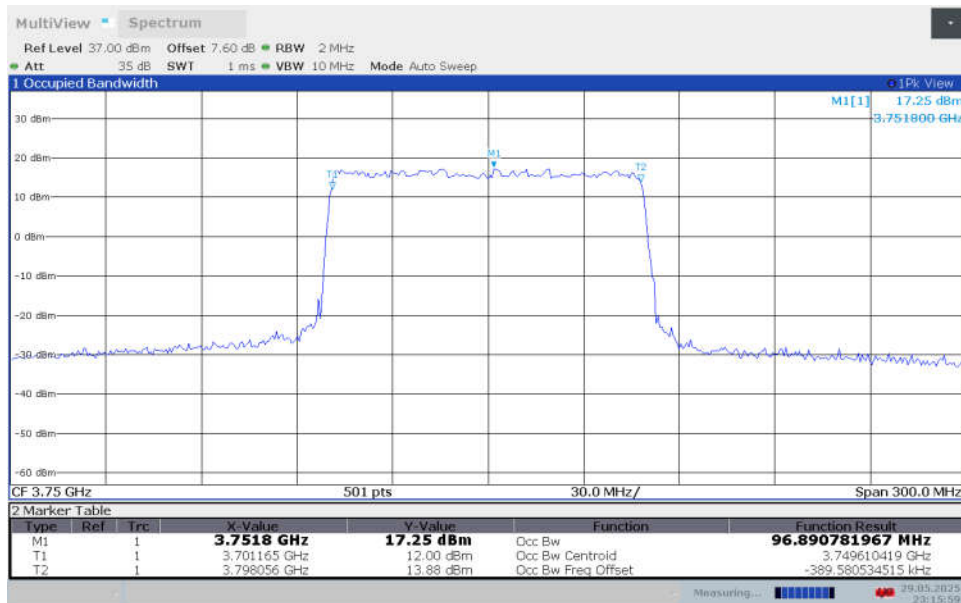
n77H,100MHz Bandwidth,DFT-s-QPSK (99% BW)



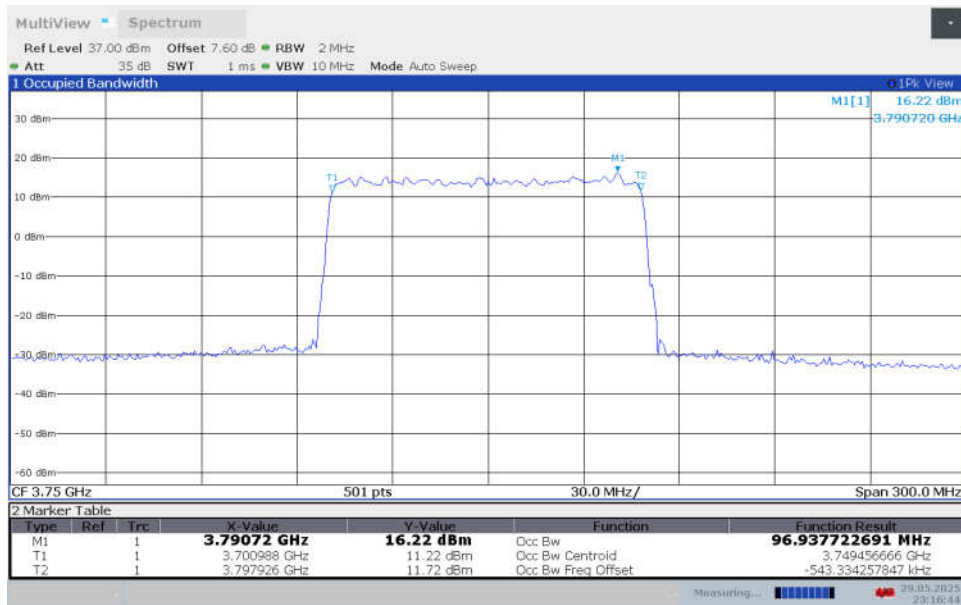
n77H,100MHz Bandwidth,DFT-s-16QAM (99% BW)



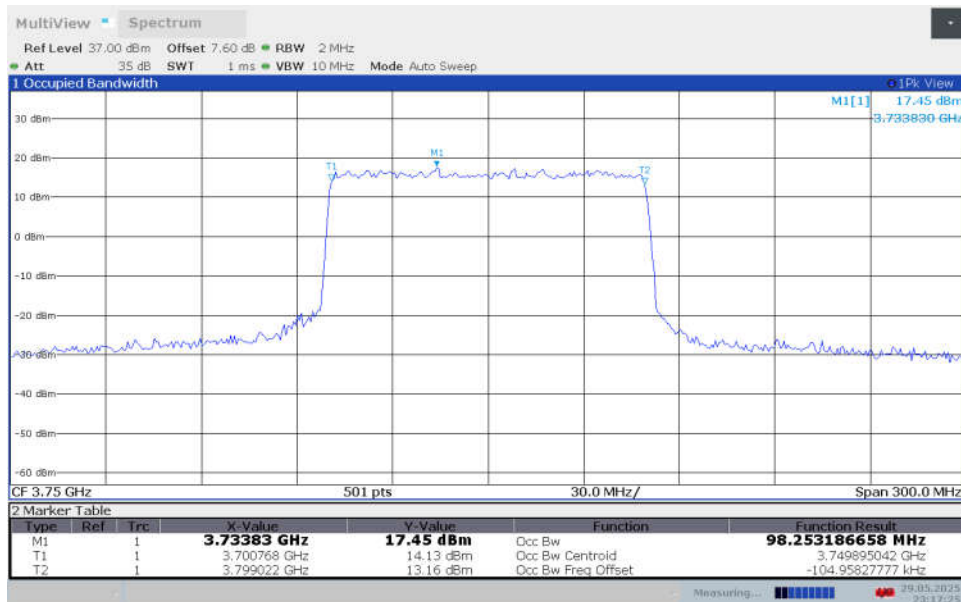
n77H,100MHz Bandwidth,DFT-s-64QAM (99% BW)



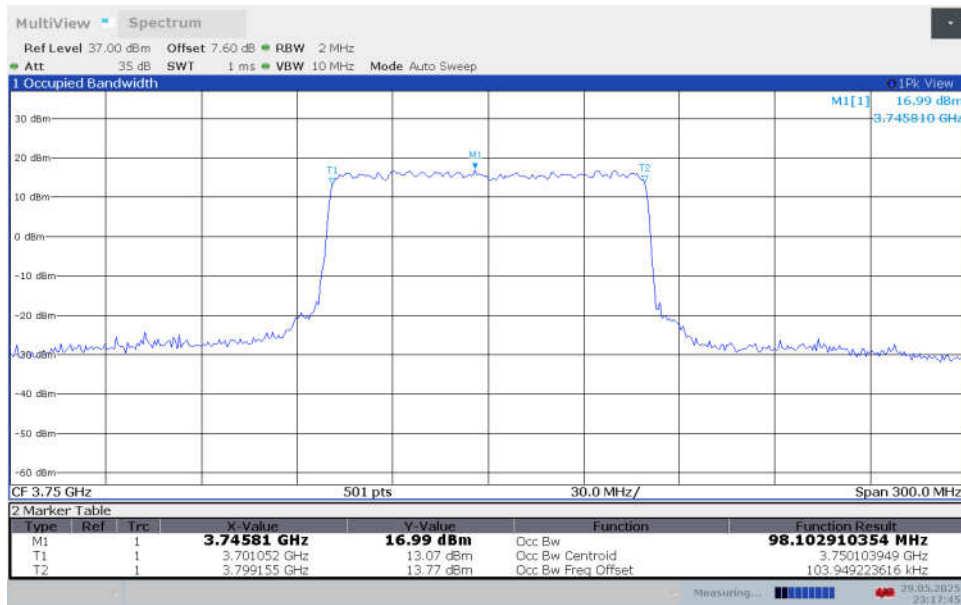
n77H,100MHz Bandwidth,DFT-s-256QAM (99% BW)



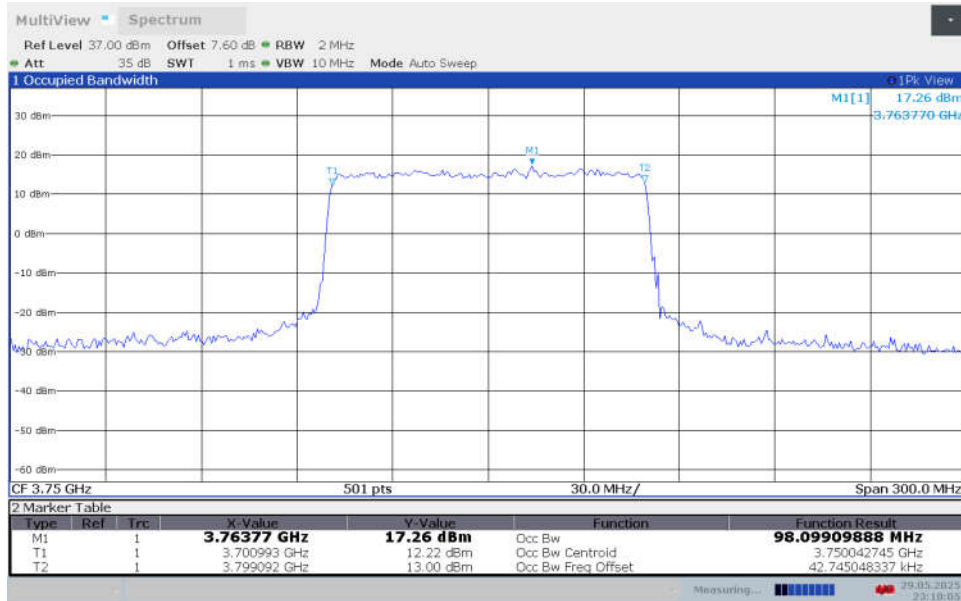
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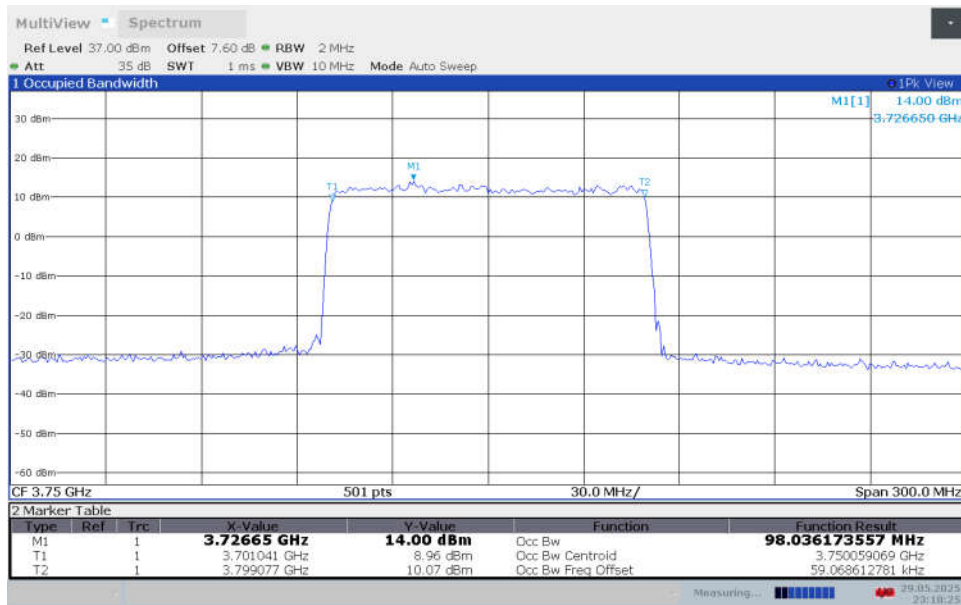
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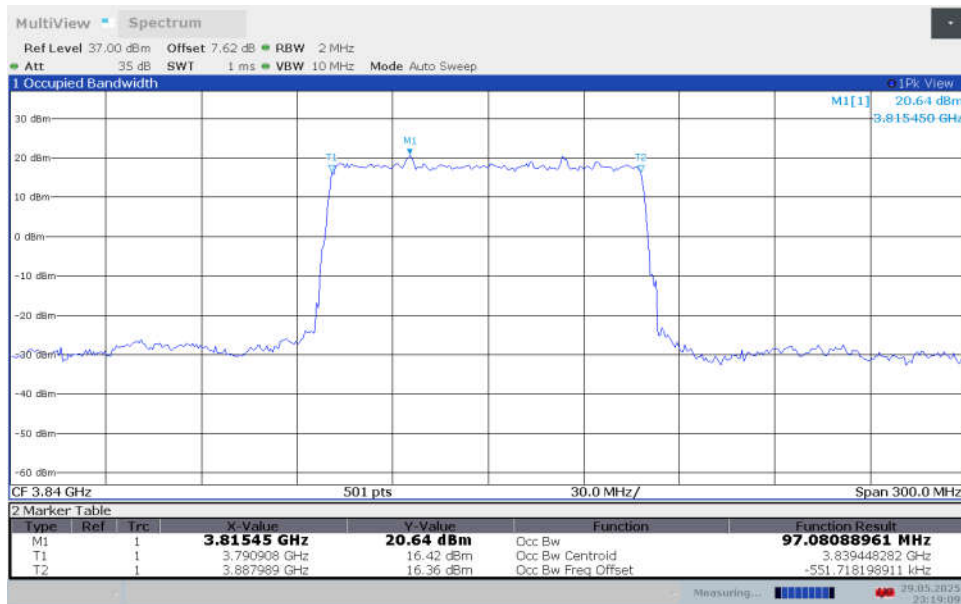
n77H,100MHz Bandwidth,CP-64QAM (99% BW)



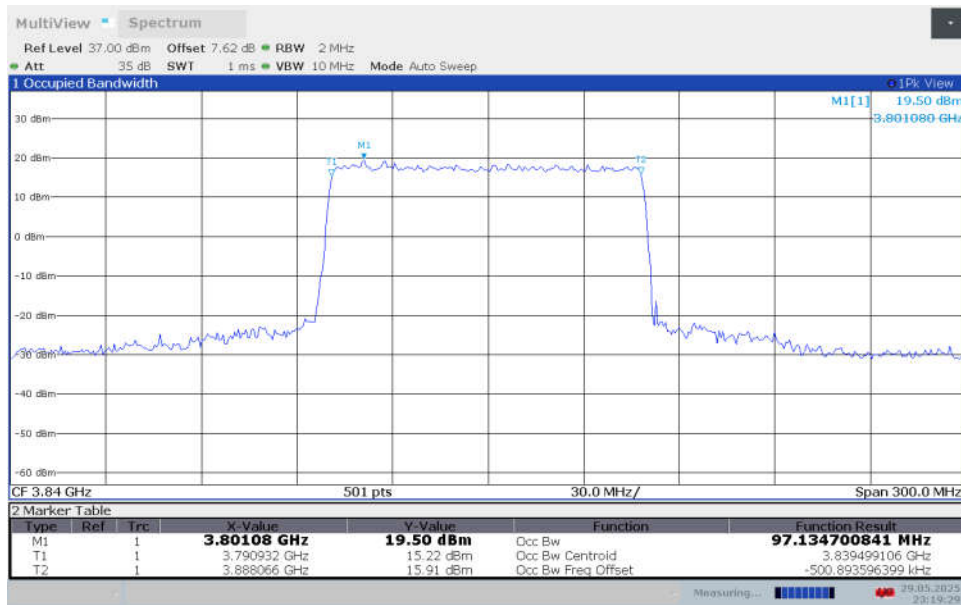
n77H,100MHz Bandwidth,CP-256QAM (99% BW)



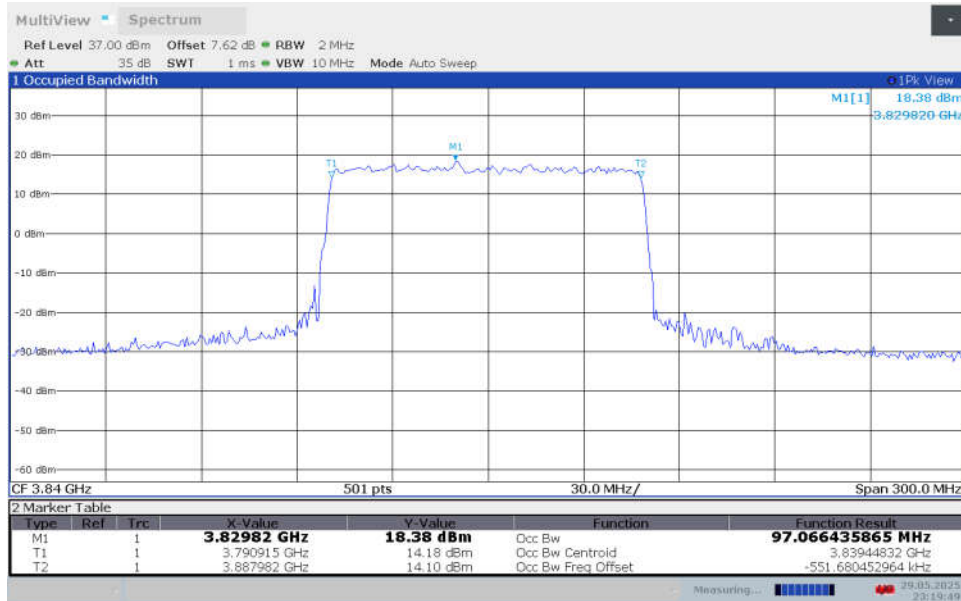
n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



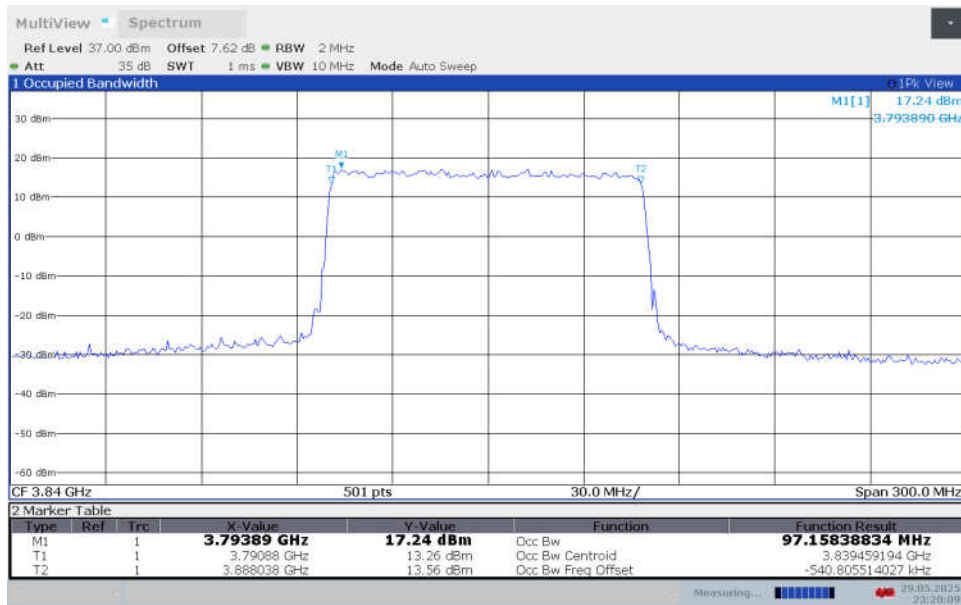
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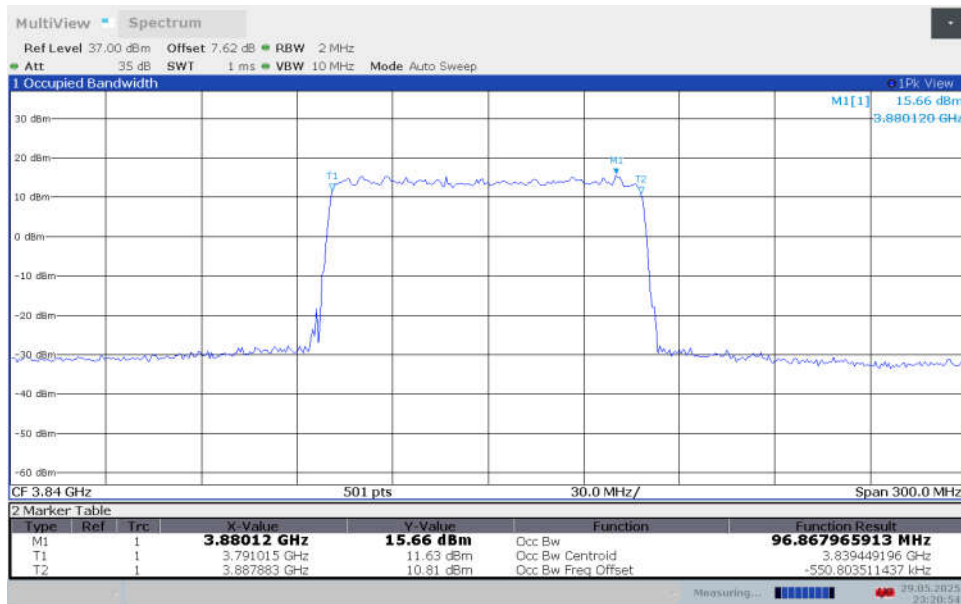
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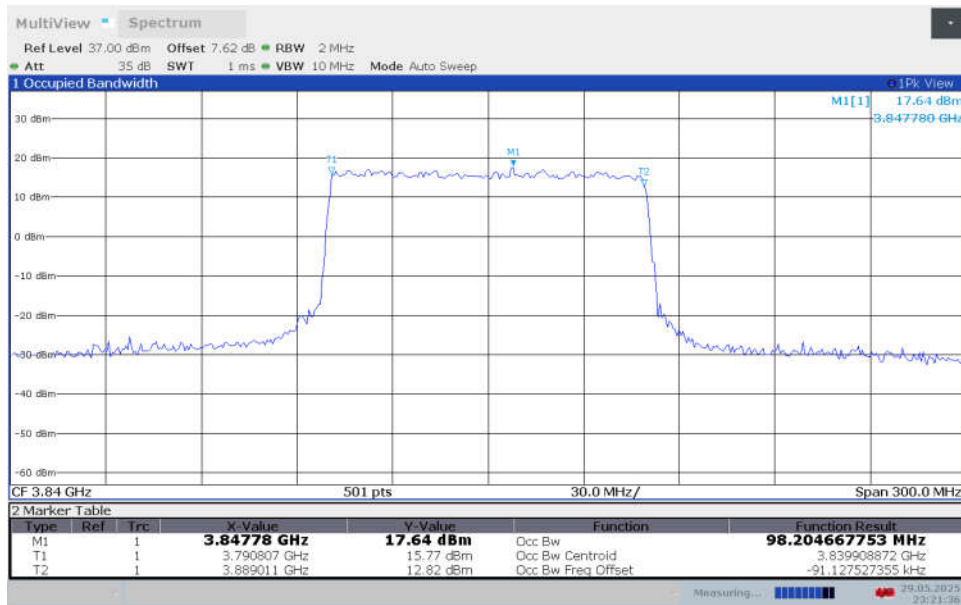
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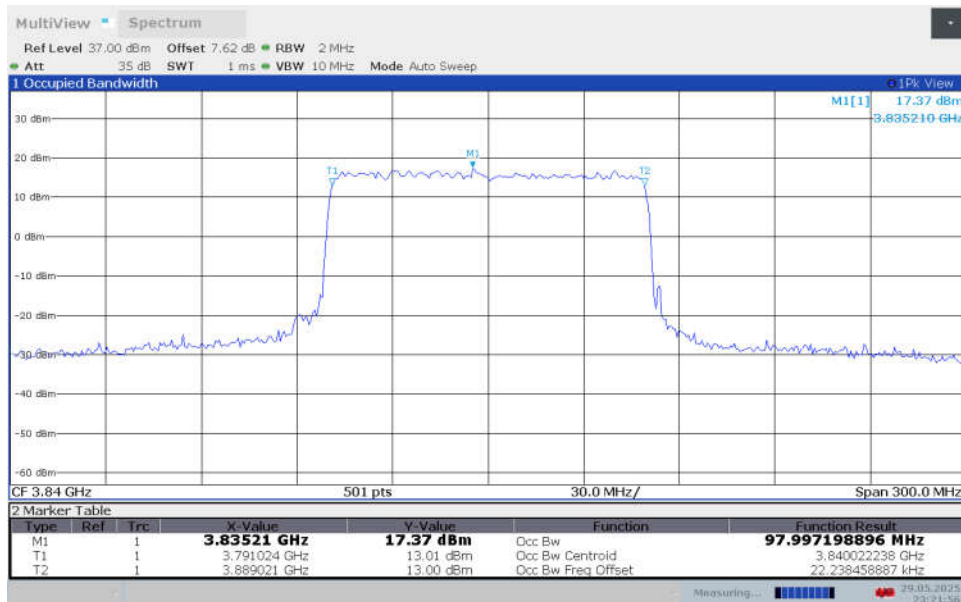
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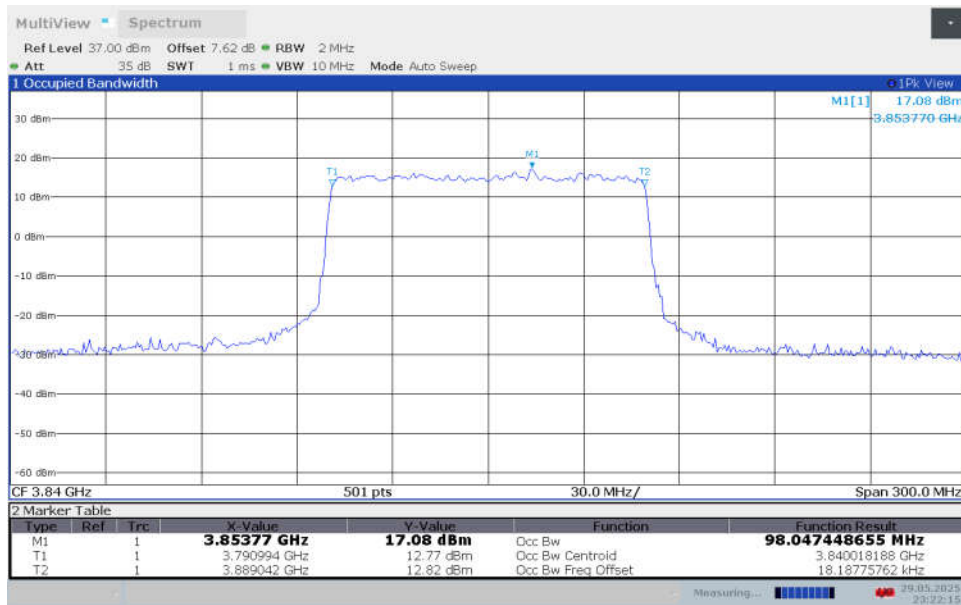
n77H,100MHz Bandwidth,CP-QPSK (99% BW)



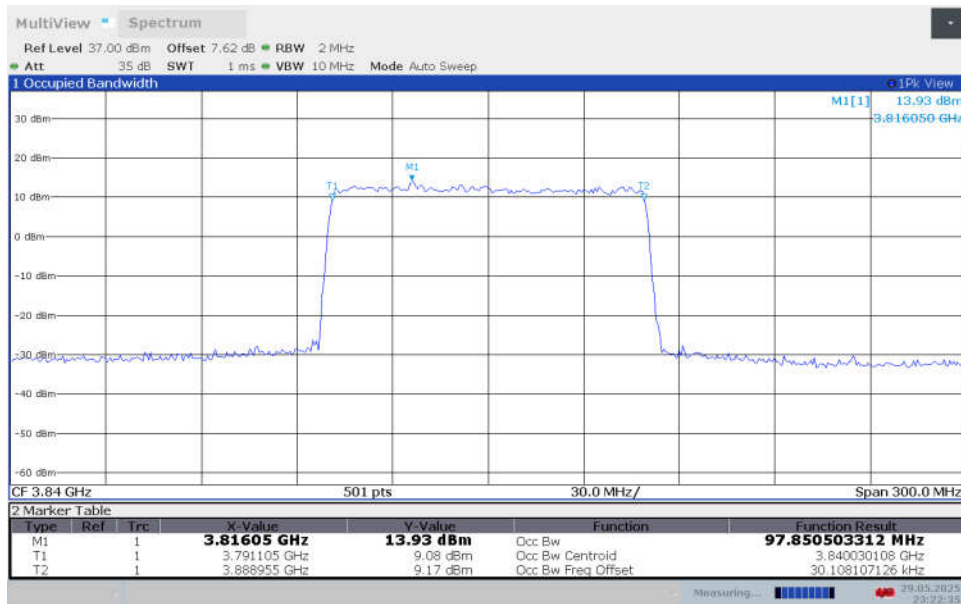
n77H,100MHz Bandwidth,CP-16QAM (99% BW)



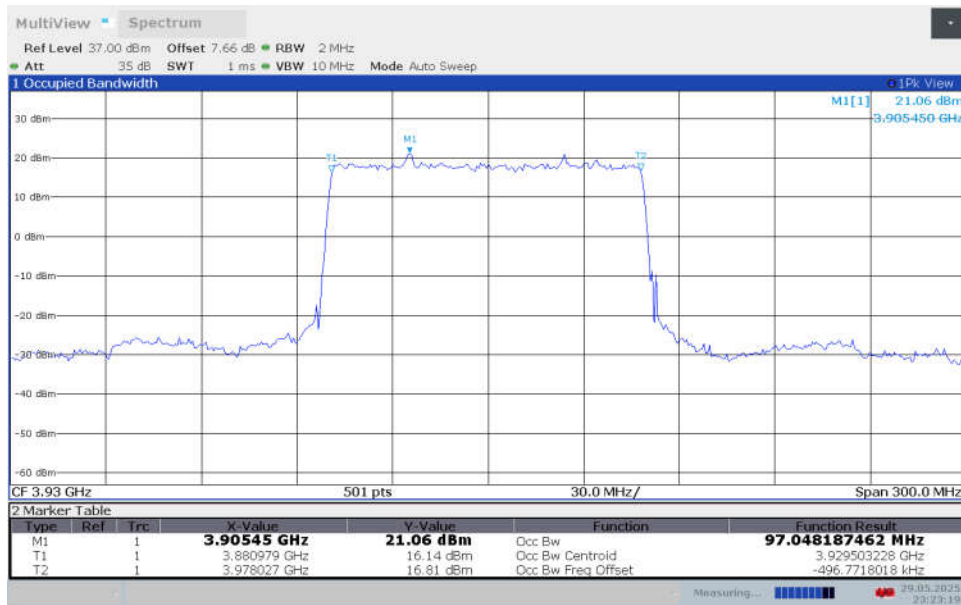
n77H,100MHz Bandwidth,CP-64QAM (99% BW)



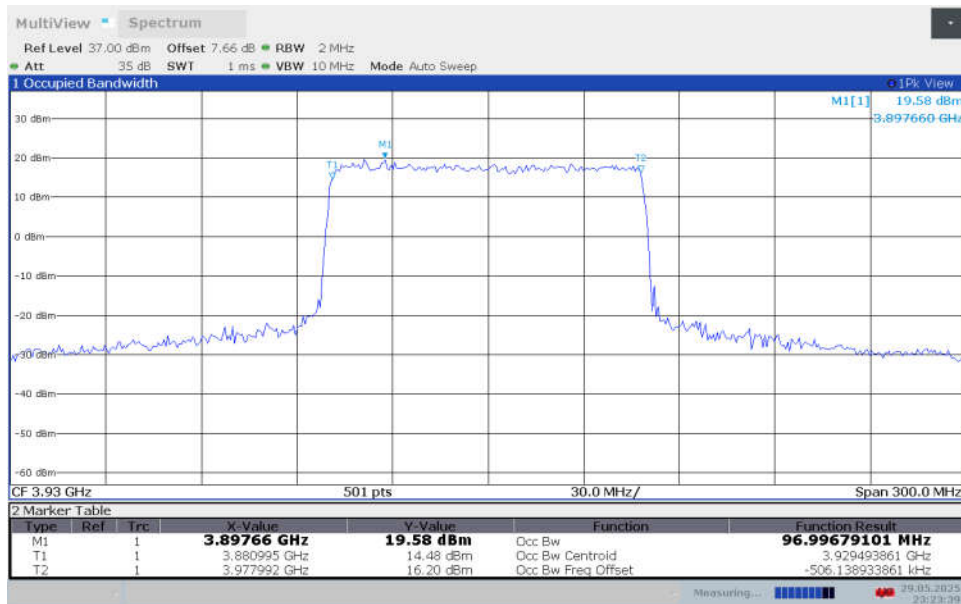
n77H,100MHz Bandwidth,CP-256QAM (99% BW)



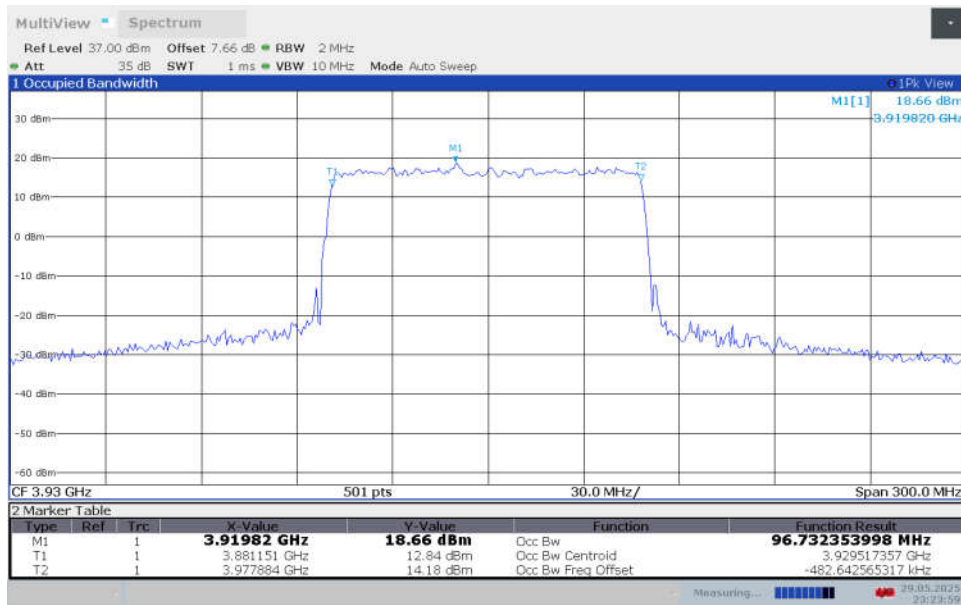
n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



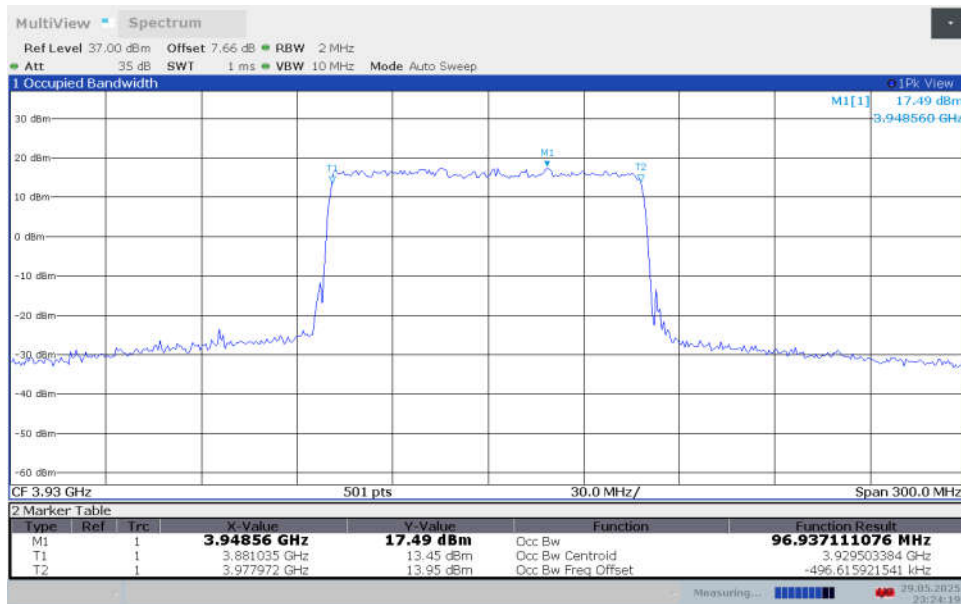
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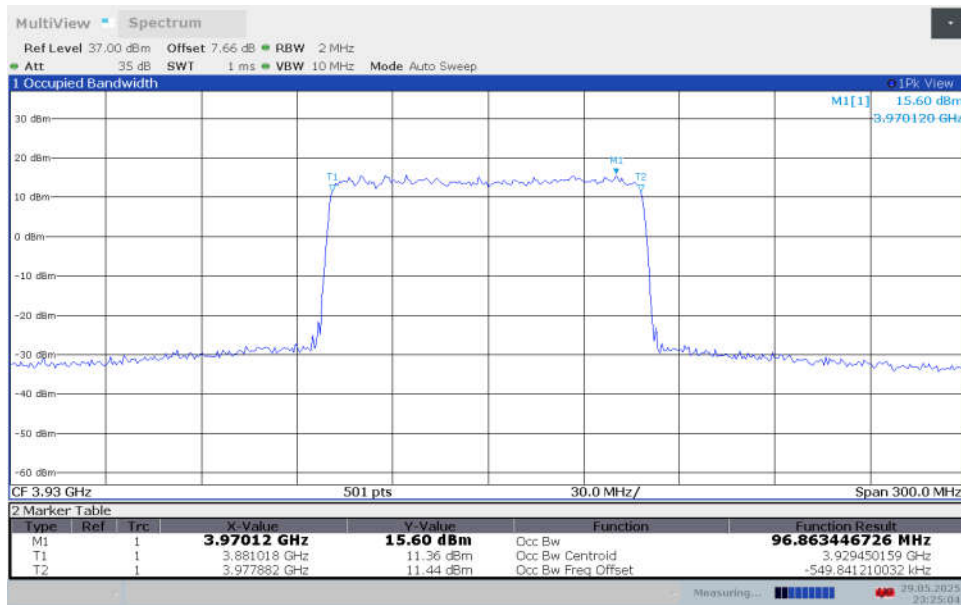
n77H,100MHz Bandwidth,DFT-s-16QAM (99% BW)



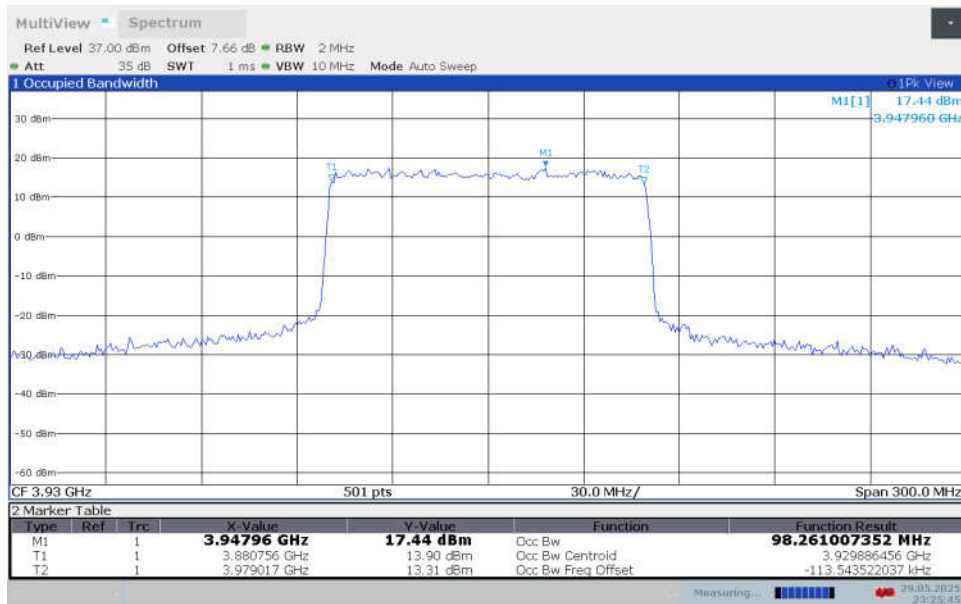
n77H,100MHz Bandwidth,DFT-s-64QAM (99% BW)



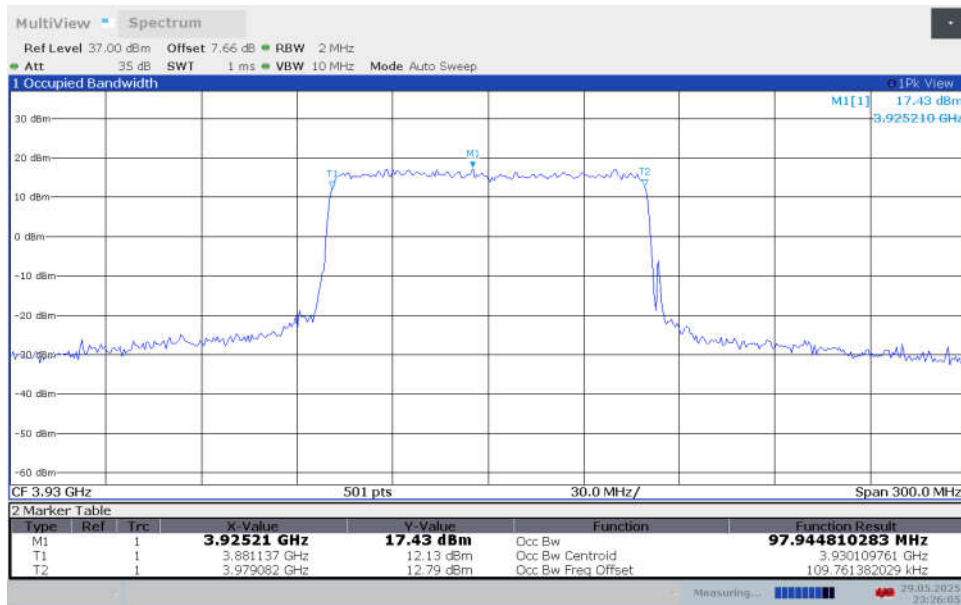
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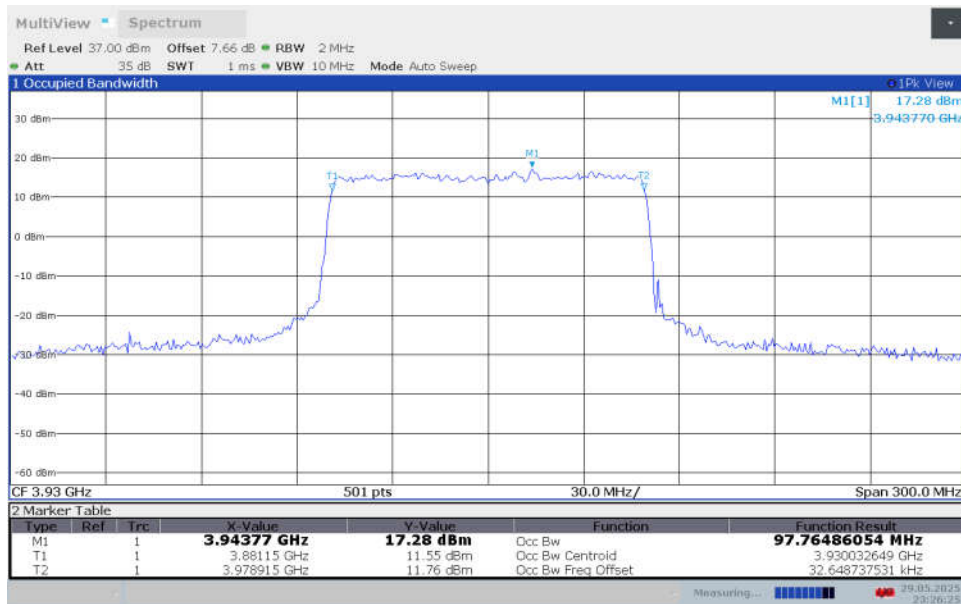
n77H,100MHz Bandwidth,CP-QPSK (99% BW)



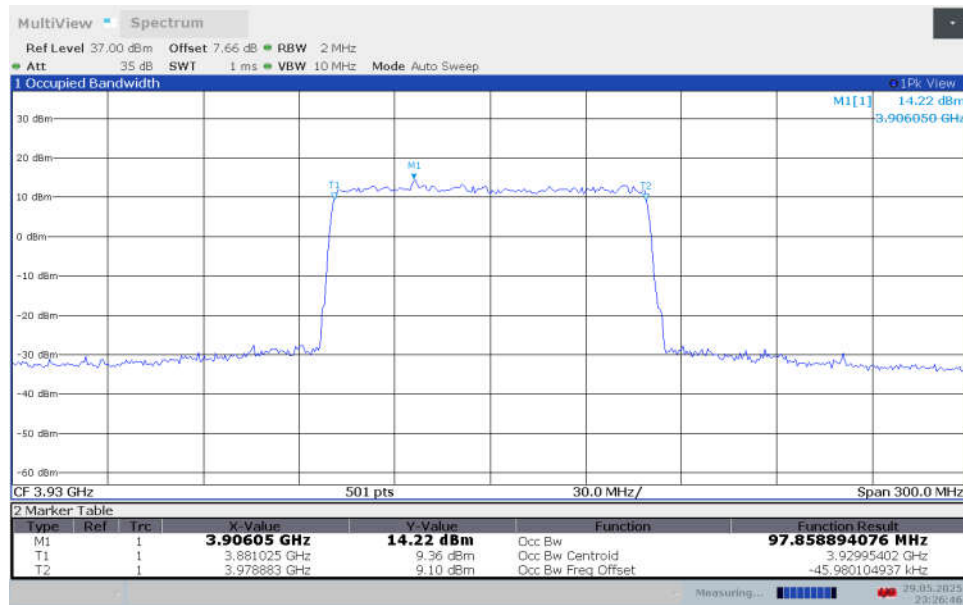
n77H,100MHz Bandwidth,CP-16QAM (99% BW)



n77H,100MHz Bandwidth,CP-64QAM (99% BW)



n77H,100MHz Bandwidth,CP-256QAM (99% BW)

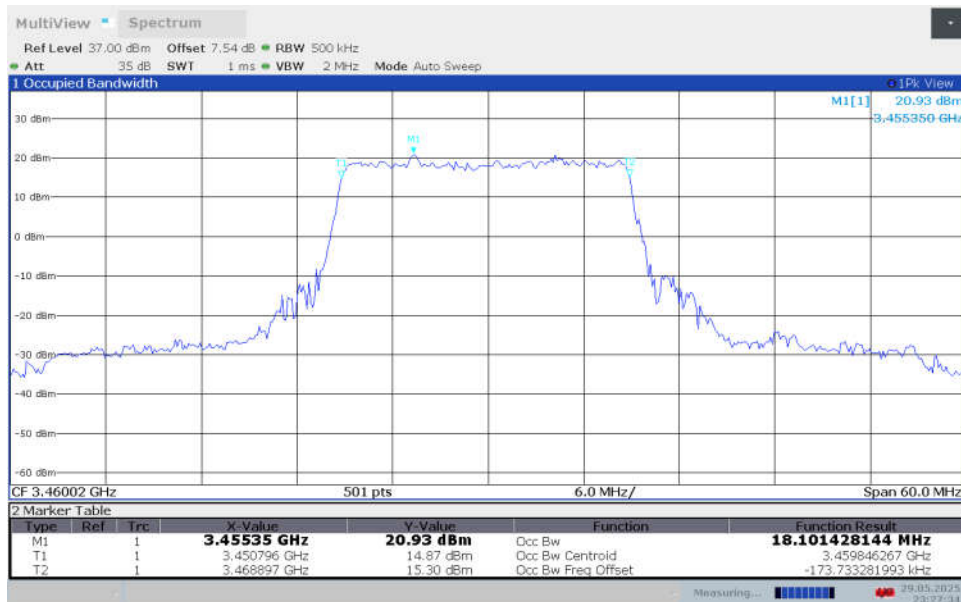


n78L

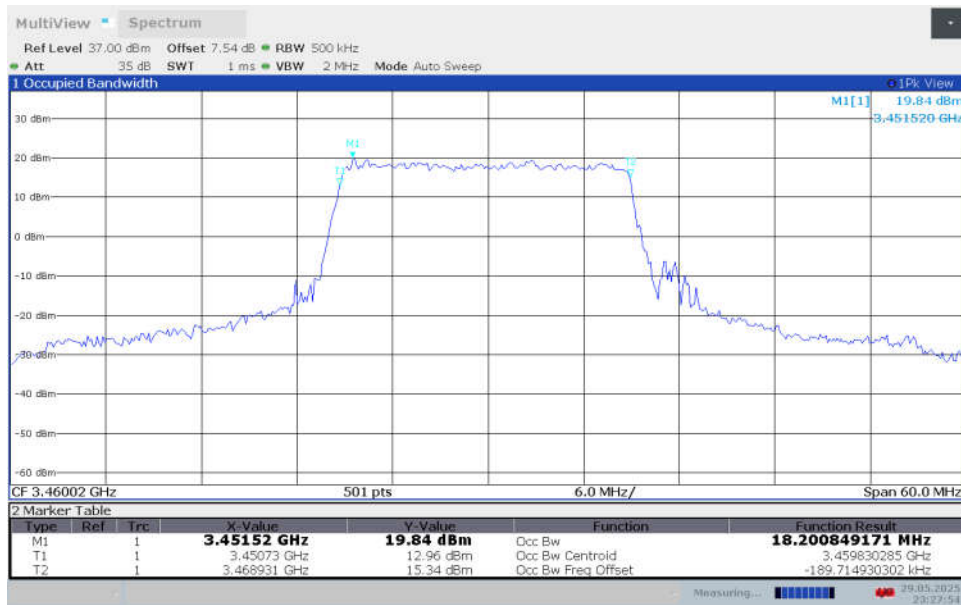
n78L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)								
	DFT-s- pi/2 BPSK	DFT-s-Q PSK	DFT-s-16 QAM	DFT-s-64 QAM	DFT-s-256 QAM	CP-QP SK	CP-16Q AM	CP-64Q AM	CP-256 QAM
3460.0 2	18.101	18.201	18.160	18.174	18.154	18.535	18.492	18.488	18.498
3500.0 1	18.130	18.214	18.151	18.148	18.161	18.433	18.440	18.517	18.487
3540	18.124	18.247	18.185	18.200	18.185	18.465	18.504	18.515	18.500

n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n78L,20MHz Bandwidth,DFT-s-64QAM (99% BW)