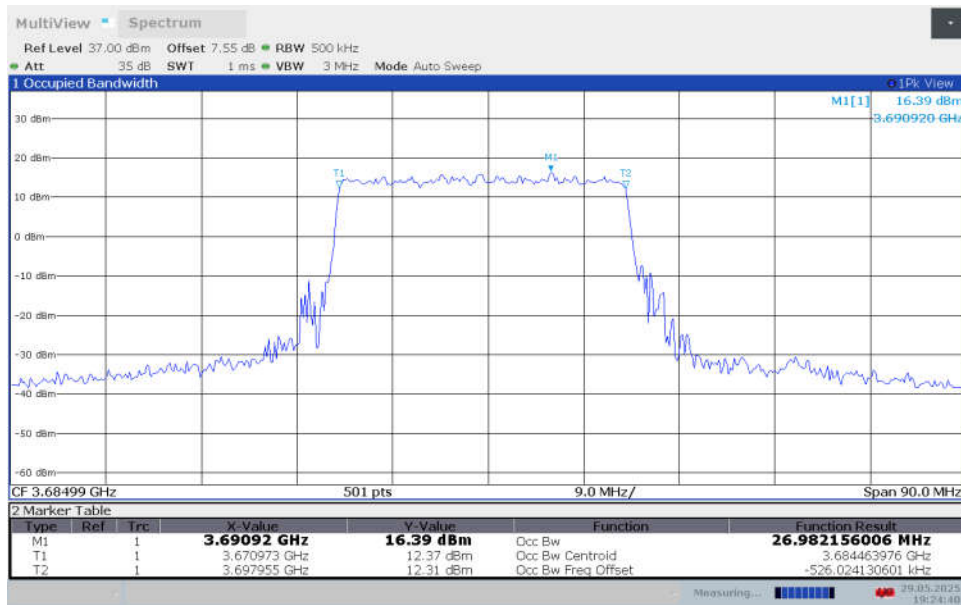
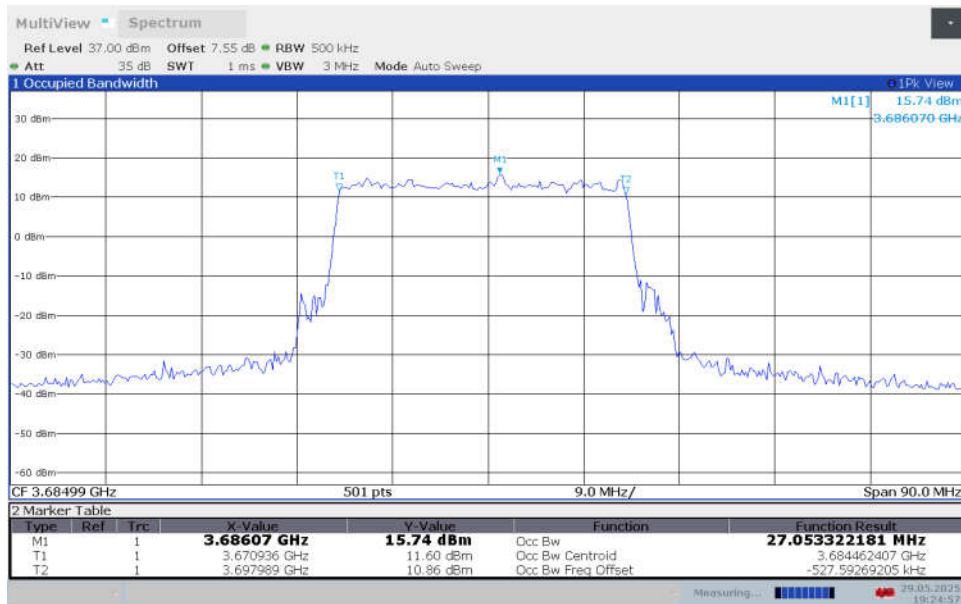
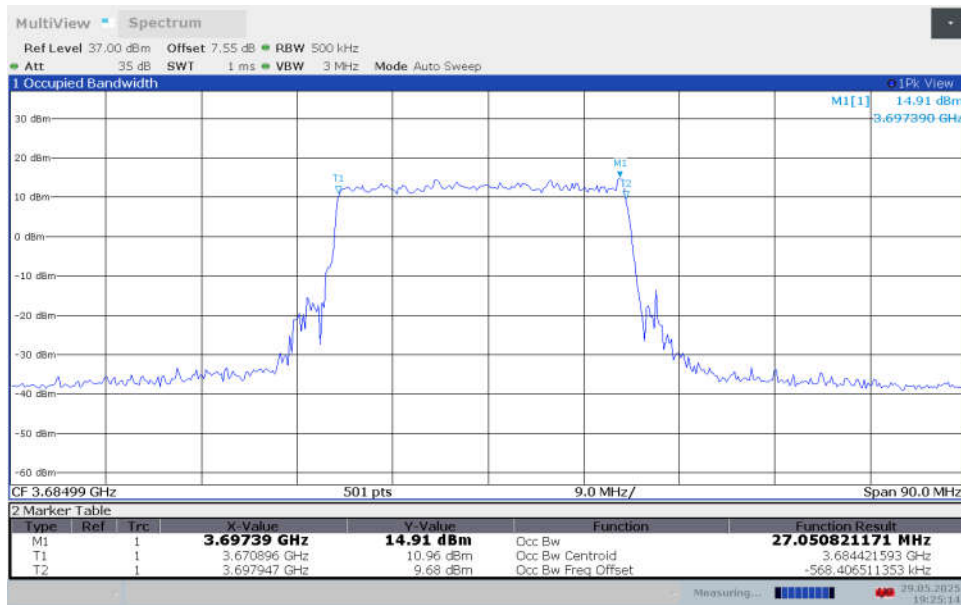




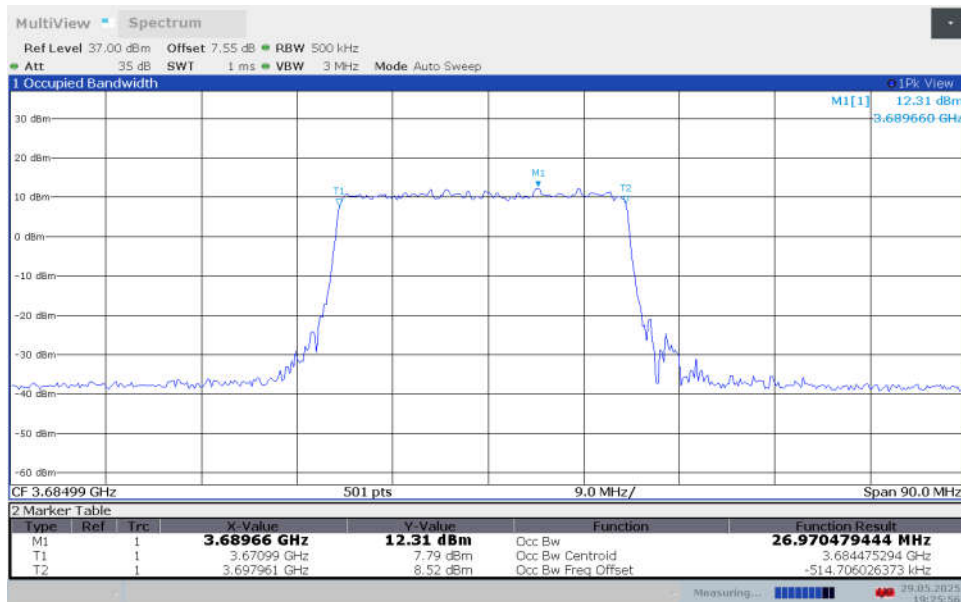
n48,30MHz Bandwidth,DFT-s-16QAM (99% BW)



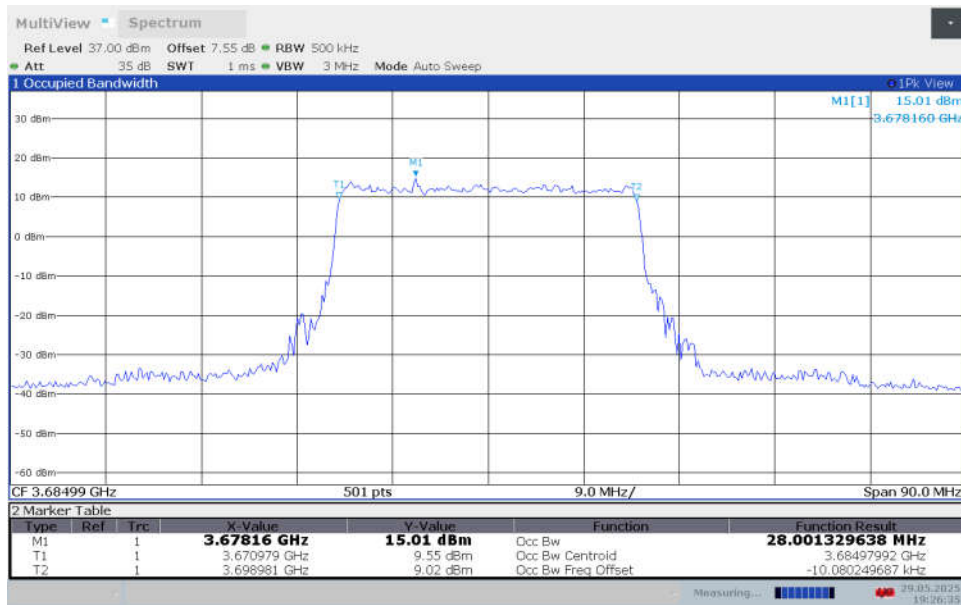
n48,30MHz Bandwidth,DFT-s-64QAM (99% BW)



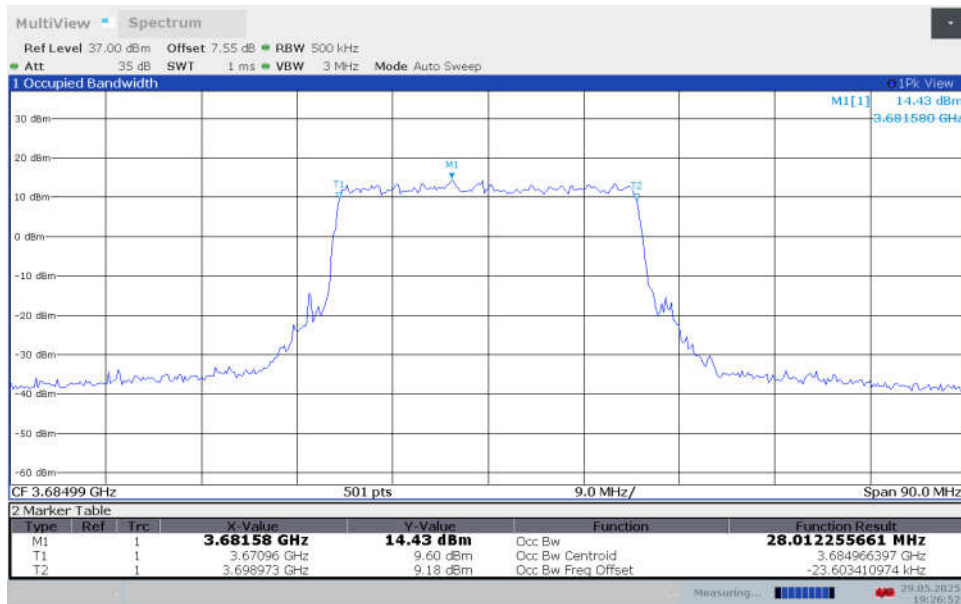
n48,30MHz Bandwidth,DFT-s-256QAM (99% BW)



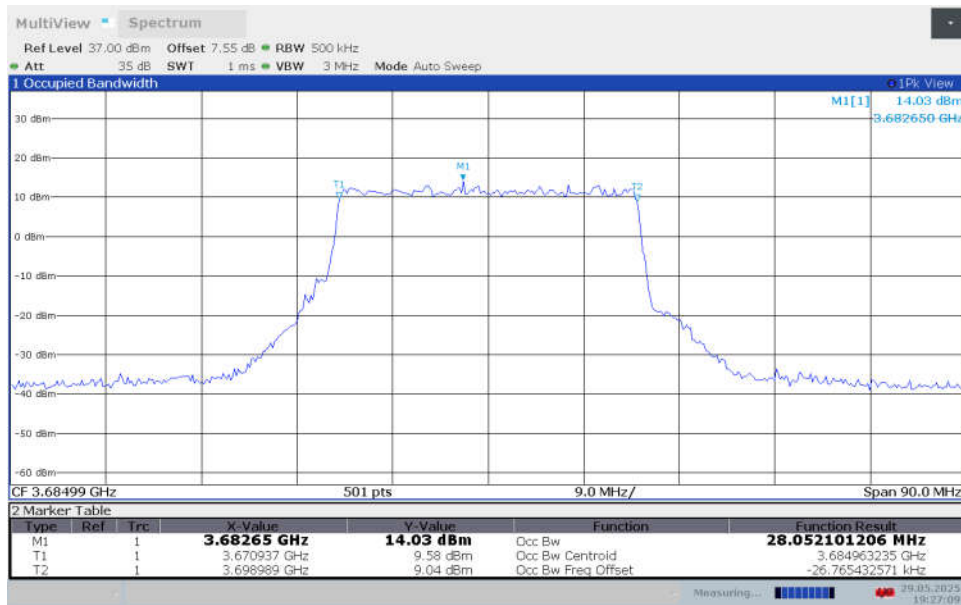
n48,30MHz Bandwidth,CP-QPSK (99% BW)



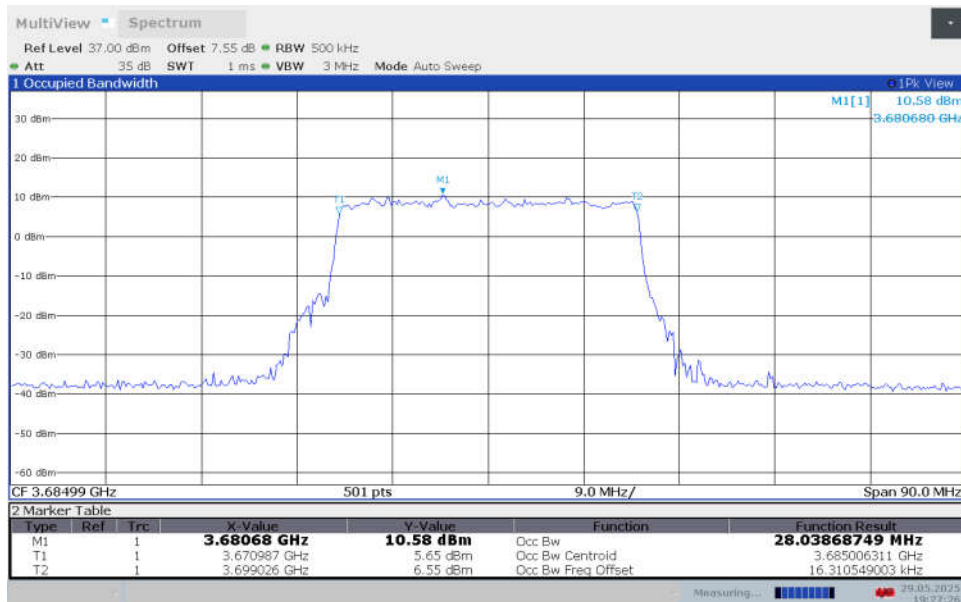
n48,30MHz Bandwidth,CP-16QAM (99% BW)



n48,30MHz Bandwidth,CP-64QAM (99% BW)



n48,30MHz Bandwidth,CP-256QAM (99% BW)

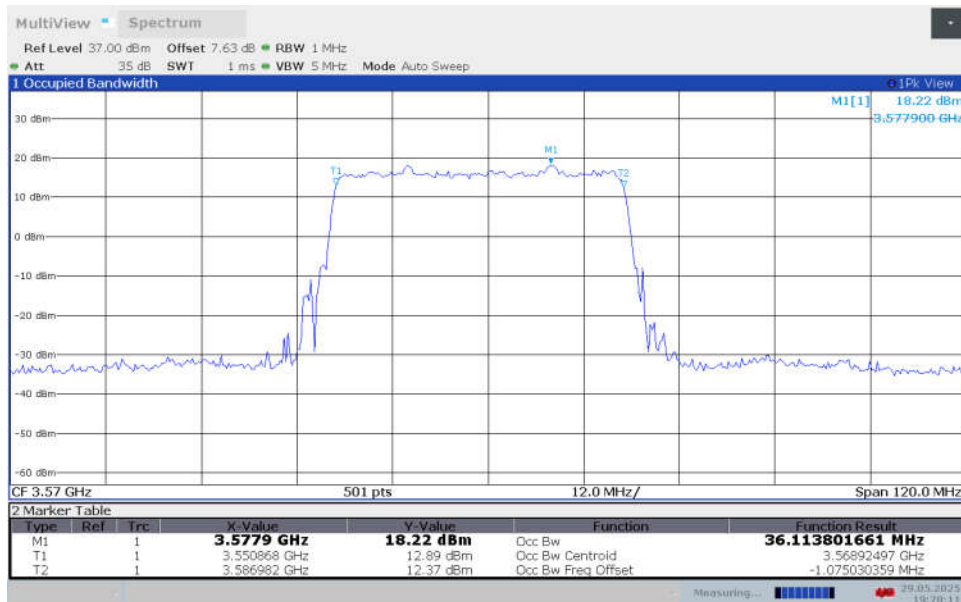


n48

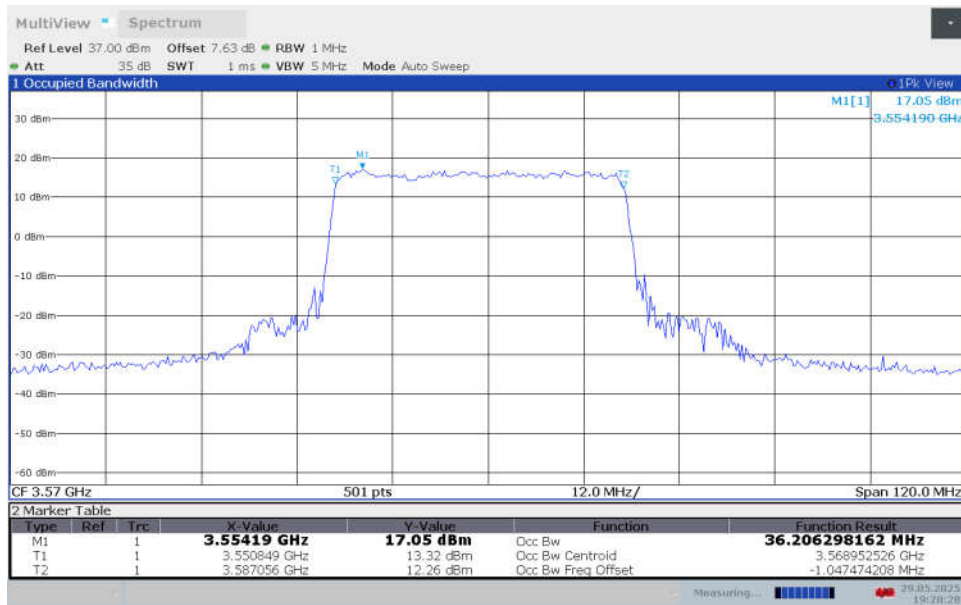
n48,40MHz(99%)

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
3570	36.114	36.206	36.181	36.087	36.112	38.192	38.273	38.184	38.124
3624.9 9	36.124	36.118	36.212	36.063	36.046	38.163	38.285	38.178	38.149
3679.9 8	36.111	36.060	36.200	36.062	36.070	38.300	38.326	38.160	38.182

n48,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



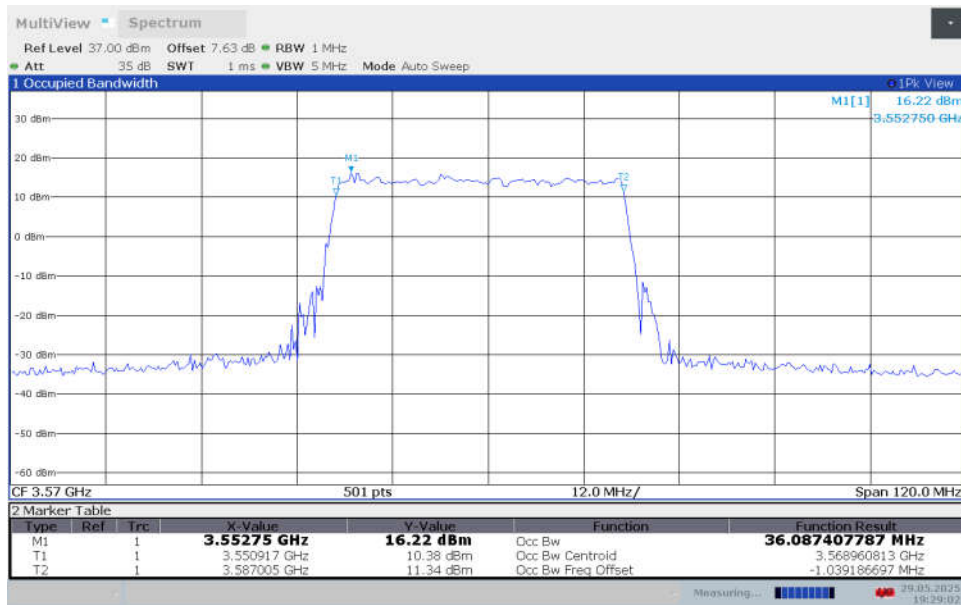
n48,40MHz Bandwidth,DFT-s-QPSK (99% BW)



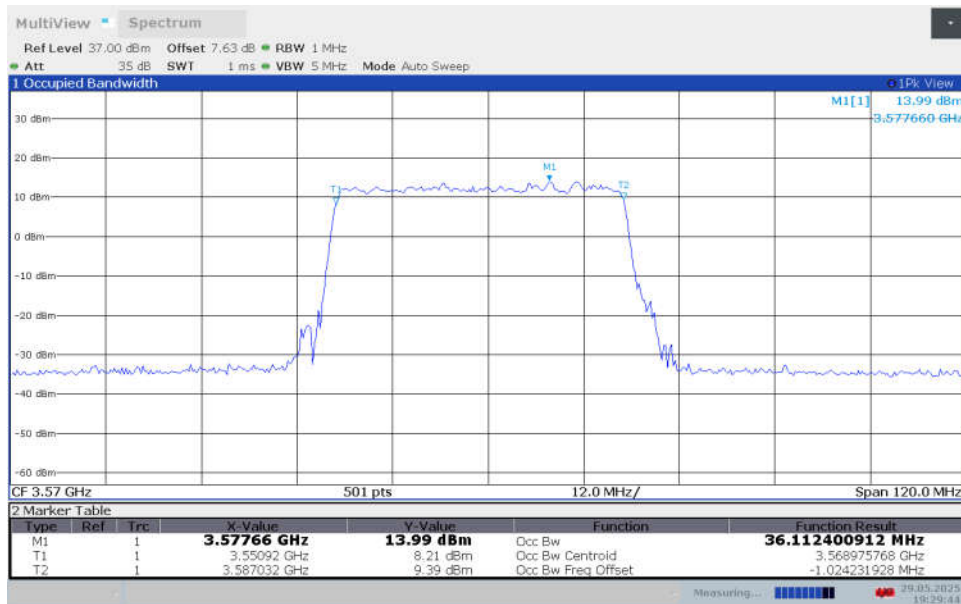
n48,40MHz Bandwidth,DFT-s-16QAM (99% BW)



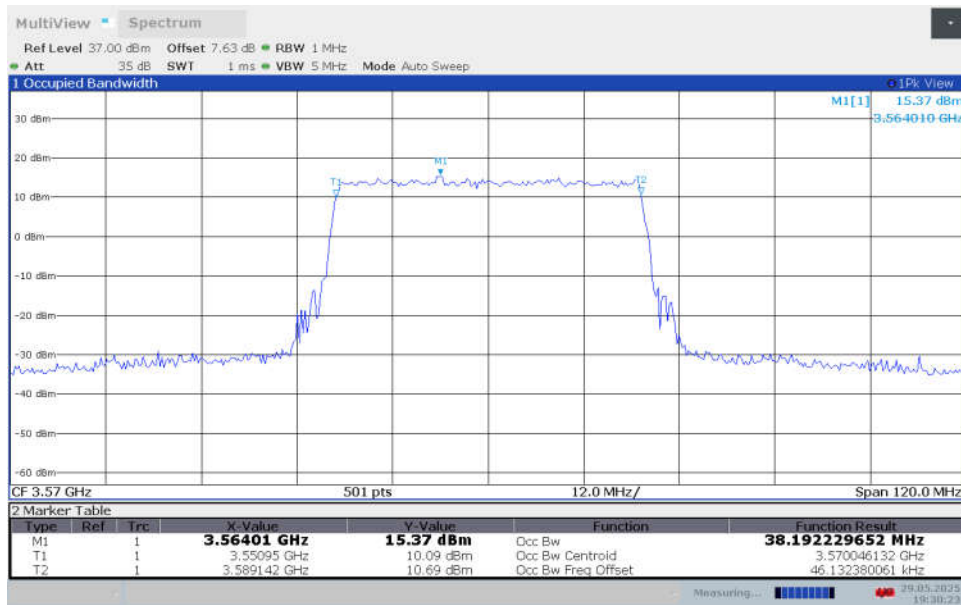
n48,40MHz Bandwidth,DFT-s-64QAM (99% BW)



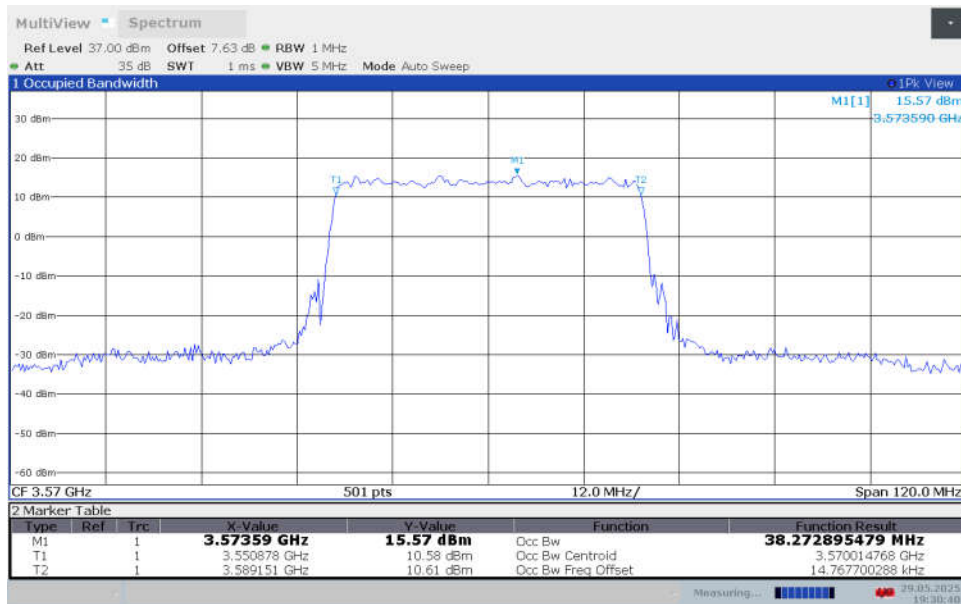
n48,40MHz Bandwidth,DFT-s-256QAM (99% BW)



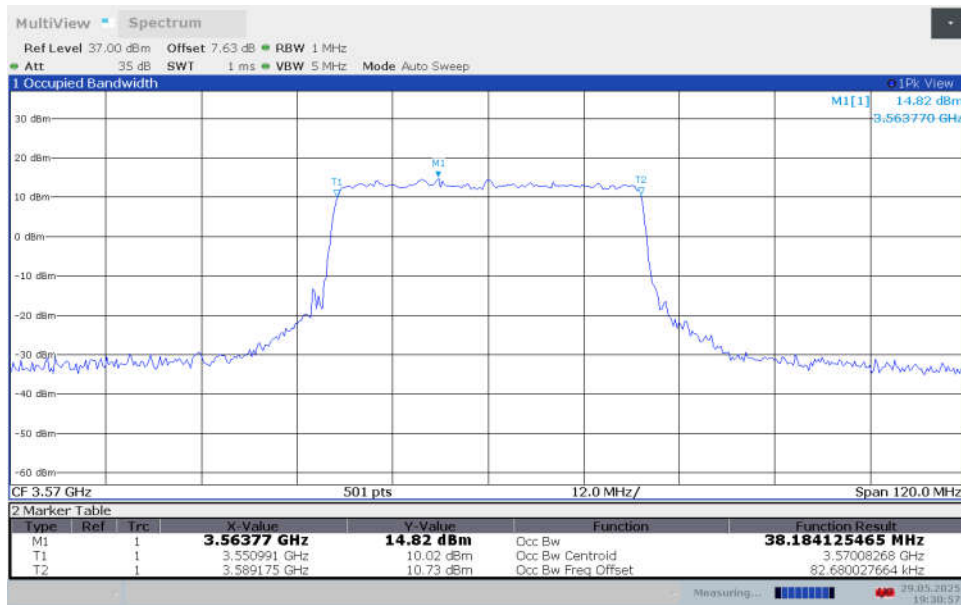
n48,40MHz Bandwidth,CP-QPSK (99% BW)



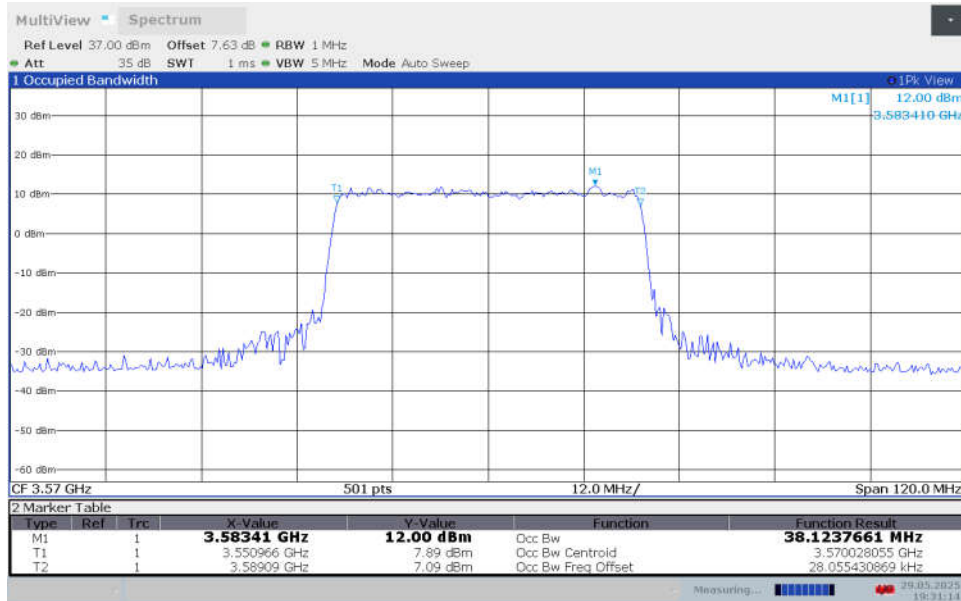
n48,40MHz Bandwidth,CP-16QAM (99% BW)



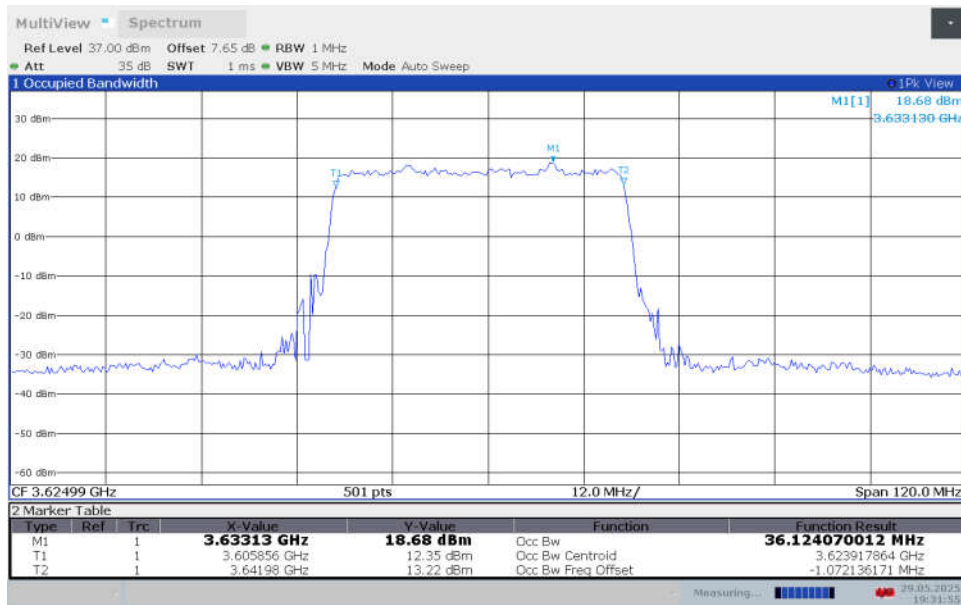
n48,40MHz Bandwidth,CP-64QAM (99% BW)



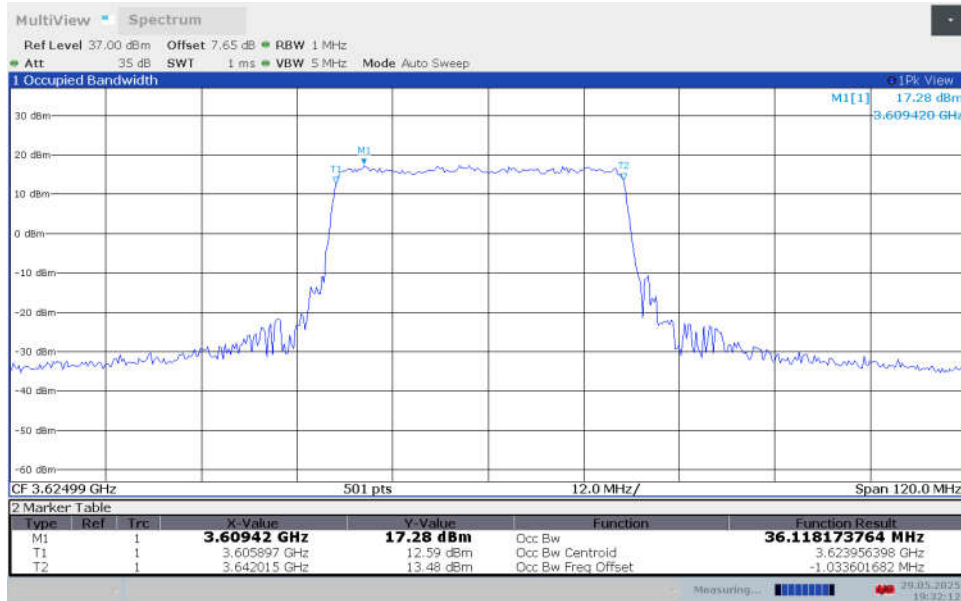
n48,40MHz Bandwidth,CP-256QAM (99% BW)



n48,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



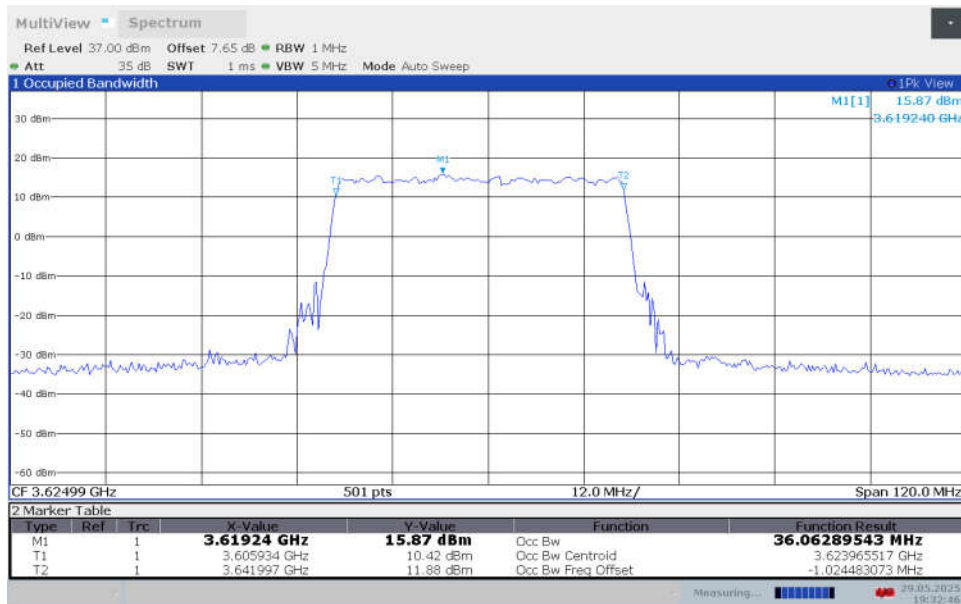
n48,40MHz Bandwidth,DFT-s-QPSK (99% BW)



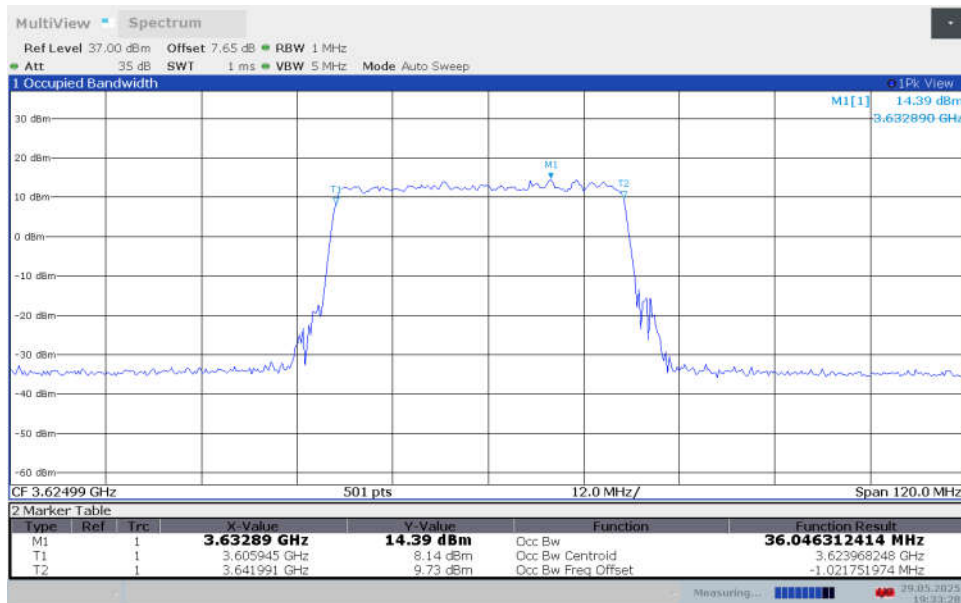
n48,40MHz Bandwidth,DFT-s-16QAM (99% BW)



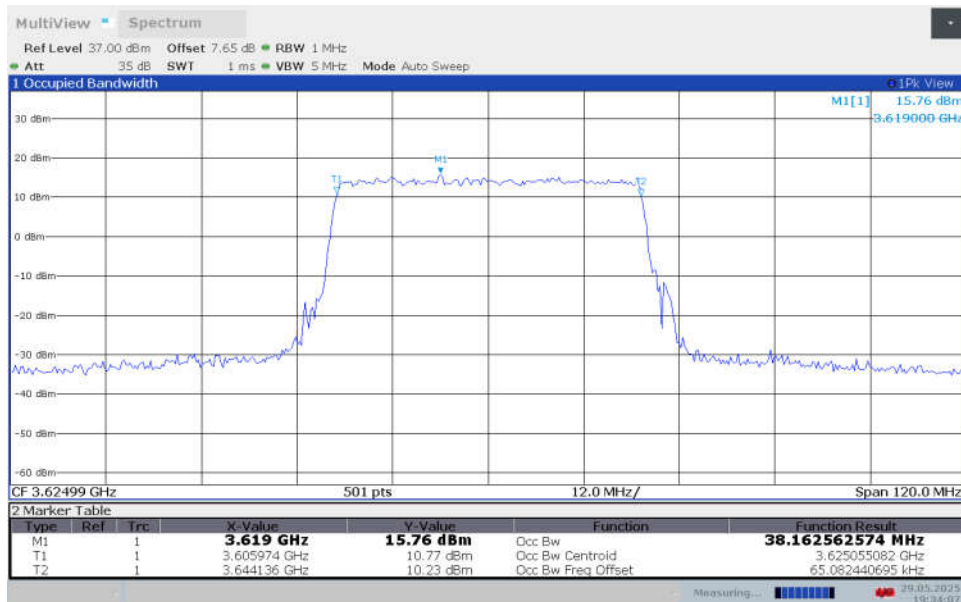
n48,40MHz Bandwidth,DFT-s-64QAM (99% BW)



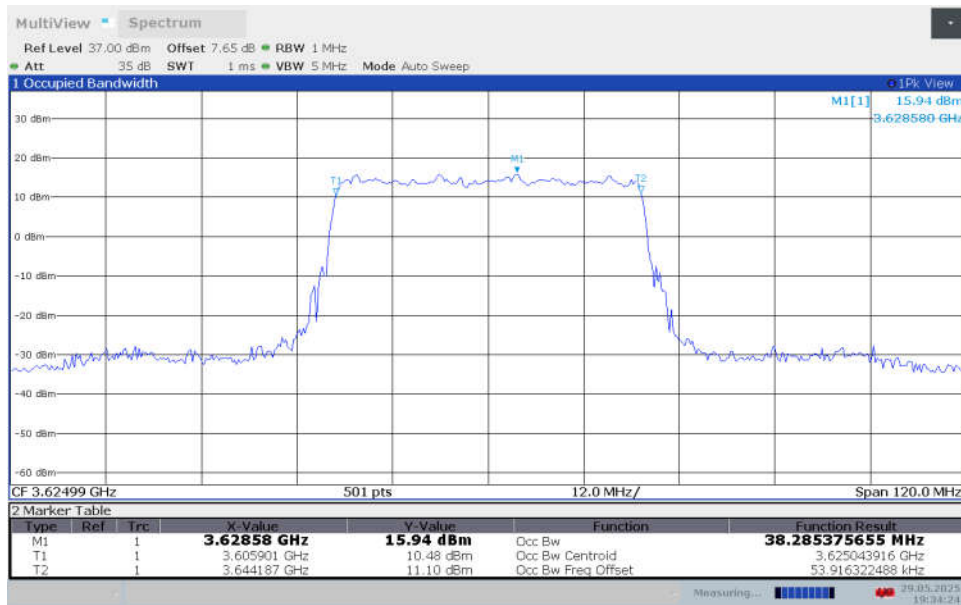
n48,40MHz Bandwidth,DFT-s-256QAM (99% BW)



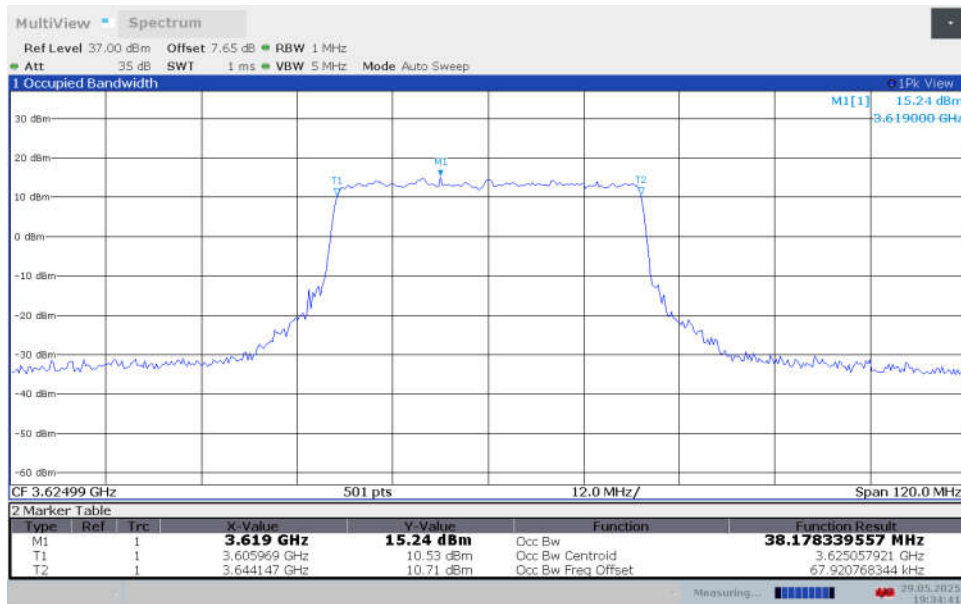
n48,40MHz Bandwidth,CP-QPSK (99% BW)



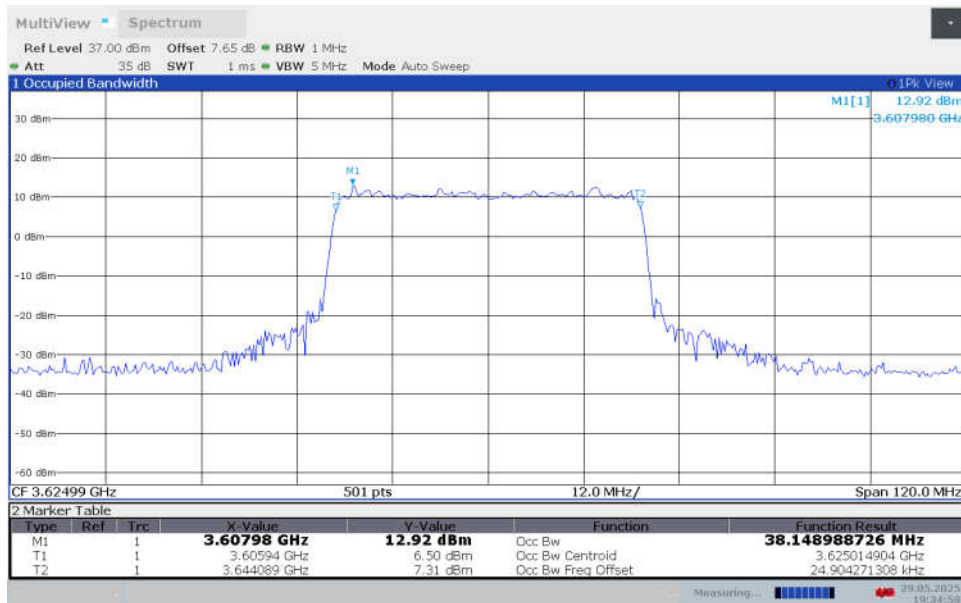
n48,40MHz Bandwidth,CP-16QAM (99% BW)



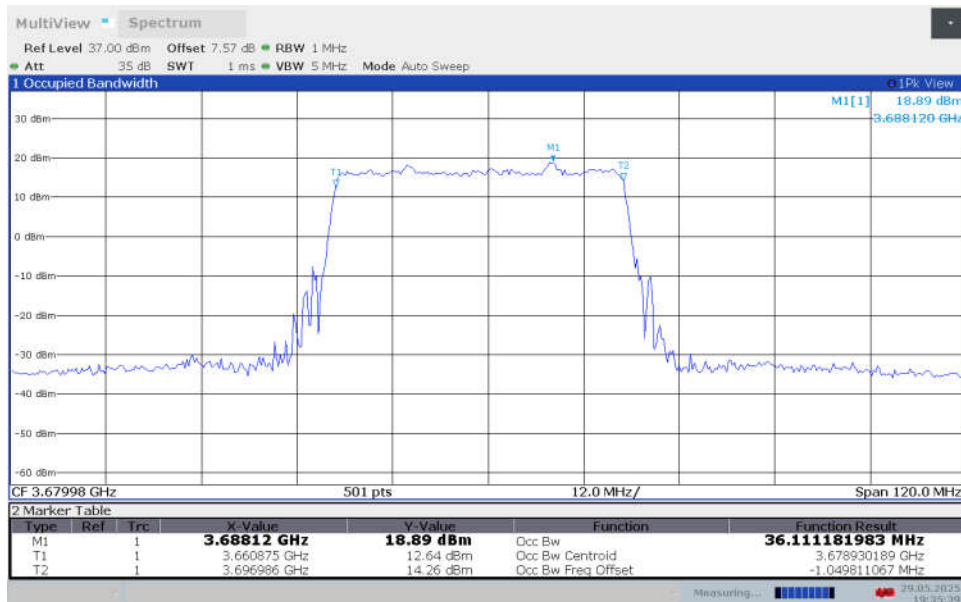
n48,40MHz Bandwidth,CP-64QAM (99% BW)



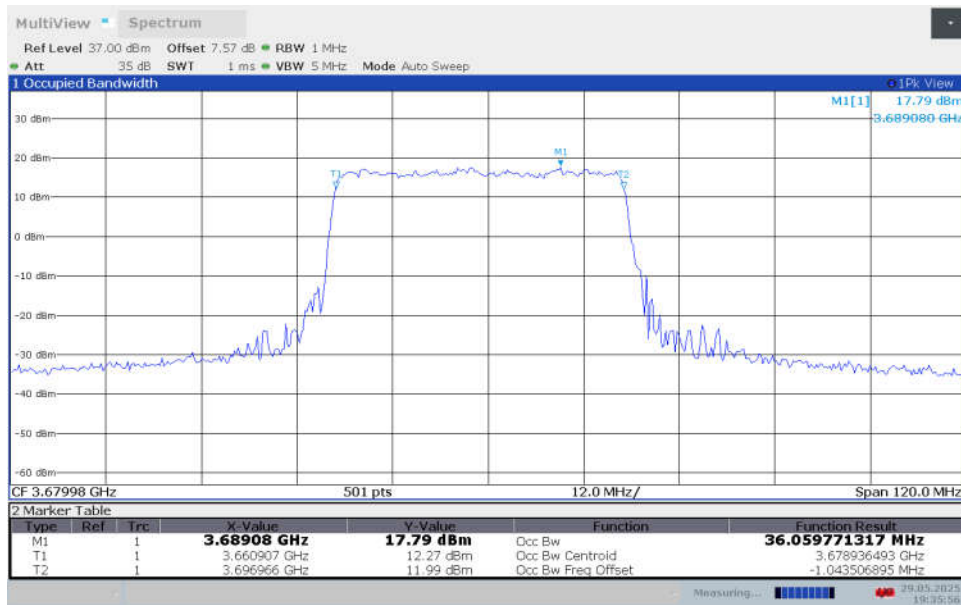
n48,40MHz Bandwidth,CP-256QAM (99% BW)



n48,40MHz Bandwidth,DFT-s-PI/2 BPSK (99% BW)



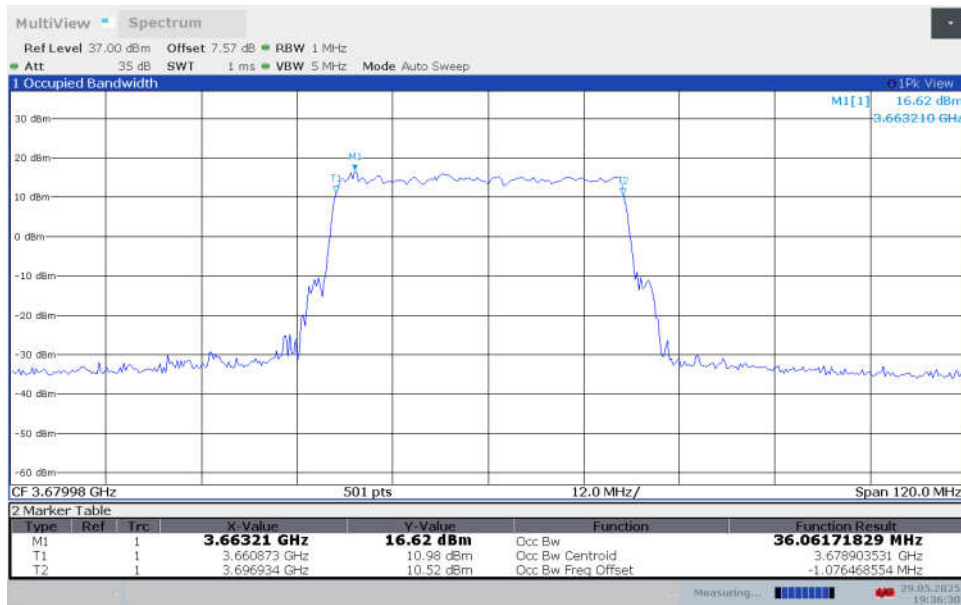
n48,40MHz Bandwidth,DFT-s-QPSK (99% BW)



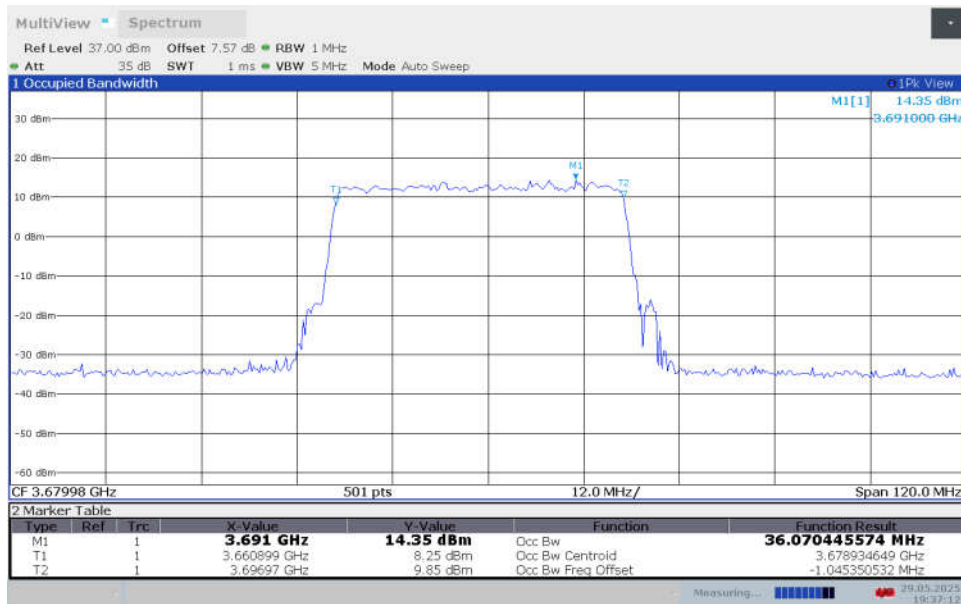
n48,40MHz Bandwidth,DFT-s-16QAM (99% BW)



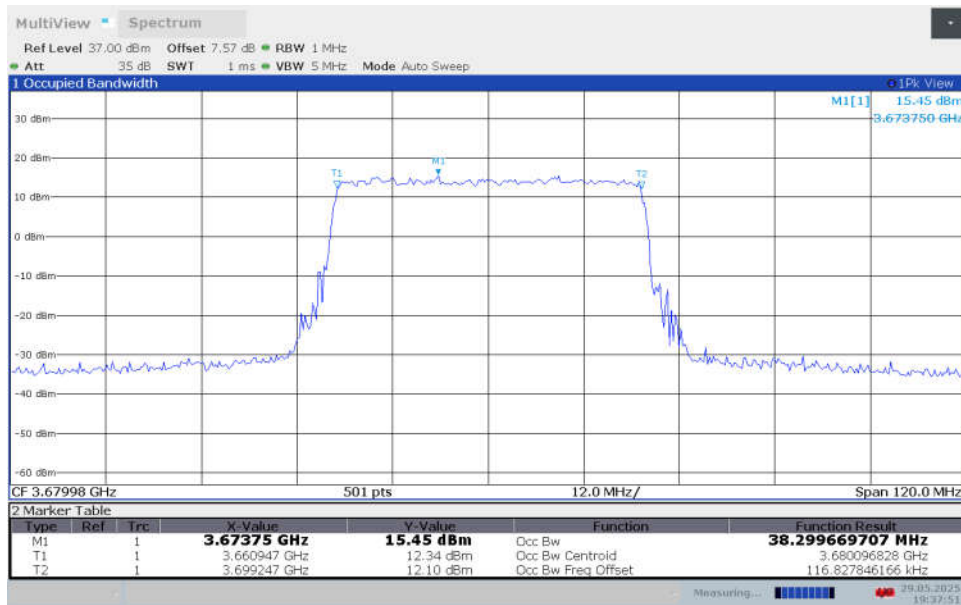
n48,40MHz Bandwidth,DFT-s-64QAM (99% BW)



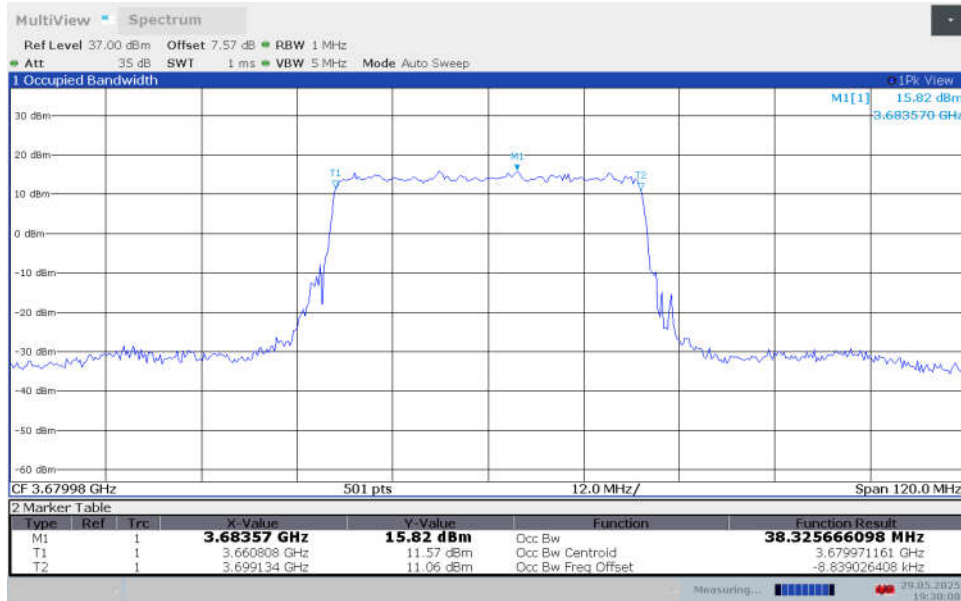
n48,40MHz Bandwidth,DFT-s-256QAM (99% BW)



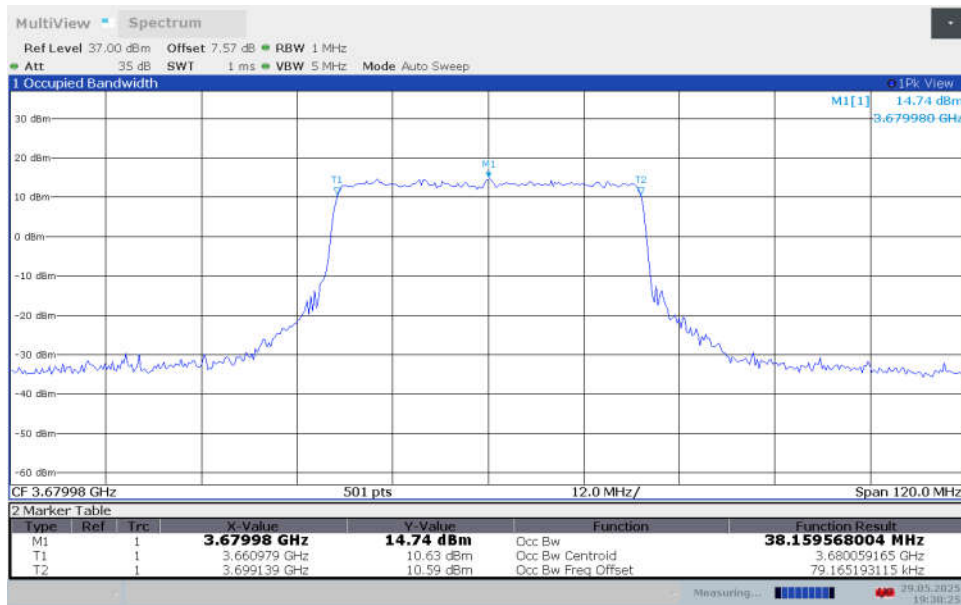
n48,40MHz Bandwidth,CP-QPSK (99% BW)



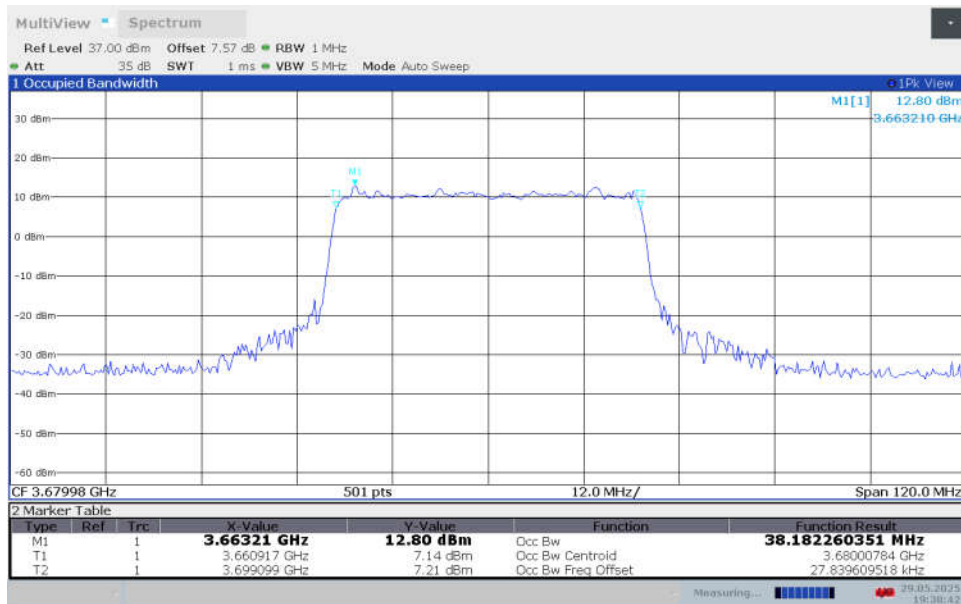
n48,40MHz Bandwidth,CP-16QAM (99% BW)



n48,40MHz Bandwidth,CP-64QAM (99% BW)



n48,40MHz Bandwidth,CP-256QAM (99% BW)

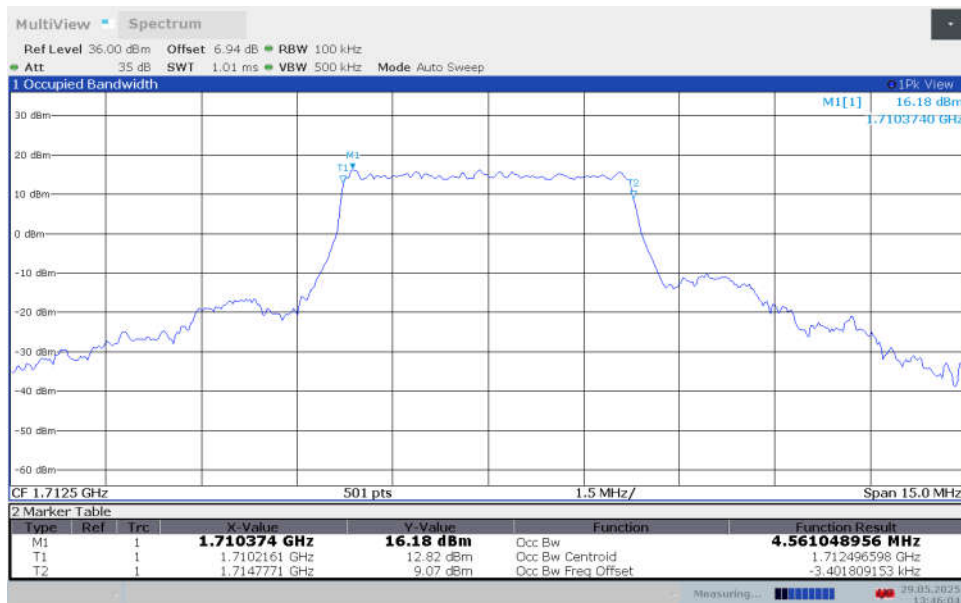


n66

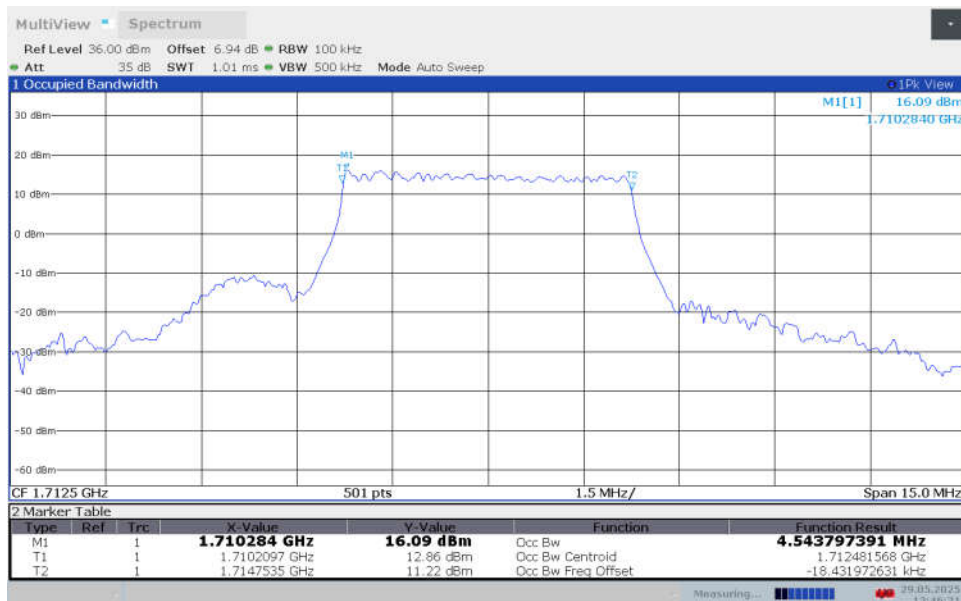
n66,5MHz(99%)

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
1712.5	4.561	4.544	4.522	4.544	4.526	4.539	4.527	4.532	4.561
1745	4.547	4.552	4.534	4.542	4.523	4.589	4.543	4.532	4.560
1777.5	4.552	4.548	4.528	4.544	4.527	4.553	4.543	4.534	4.560

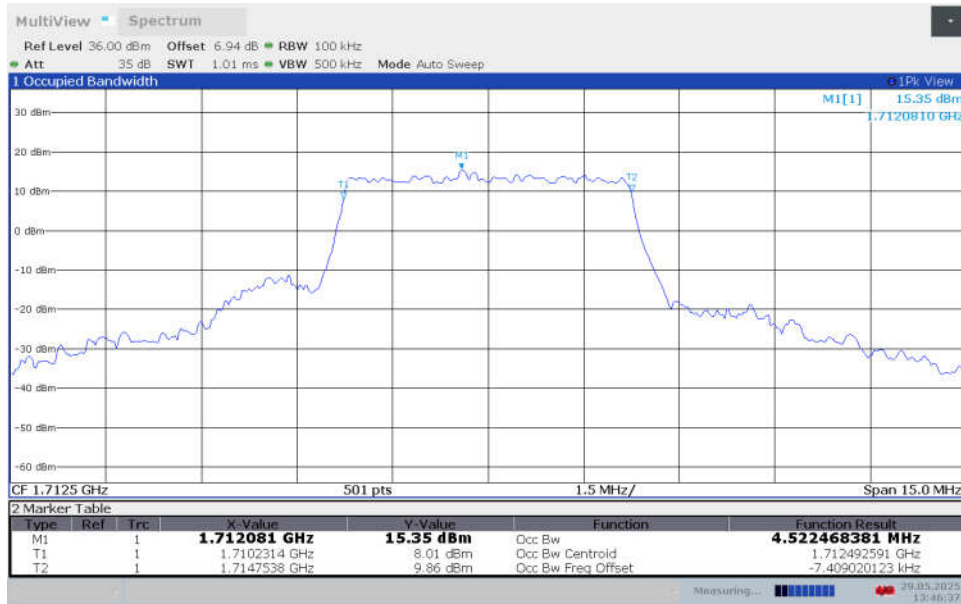
n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



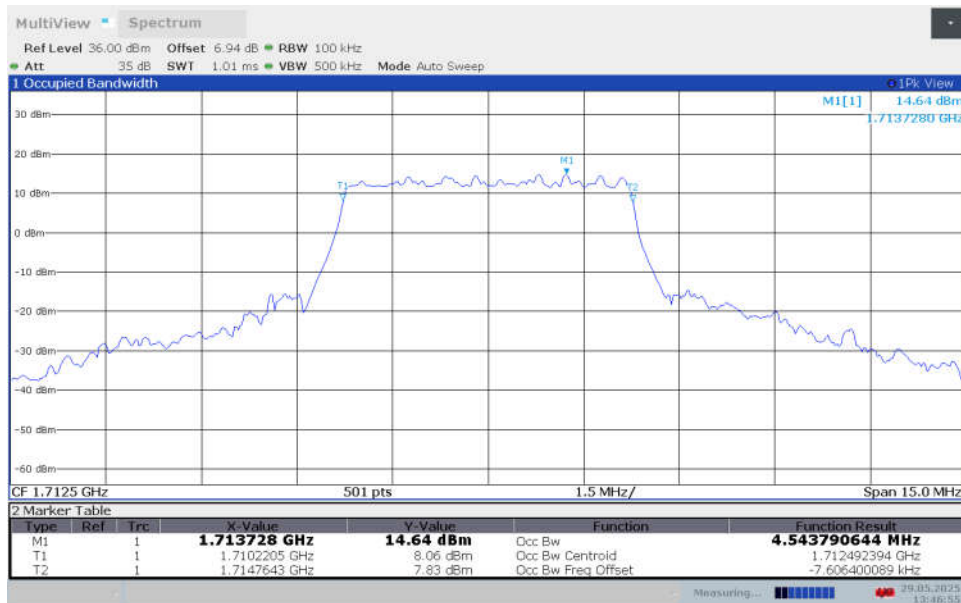
n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



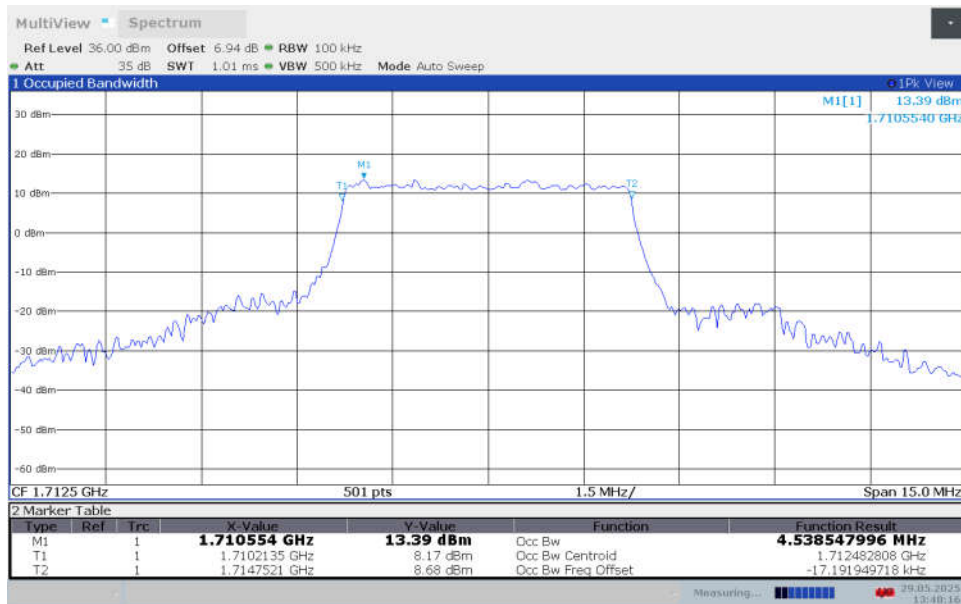
n66,5MHz Bandwidth,DFT-s-64QAM (99% BW)



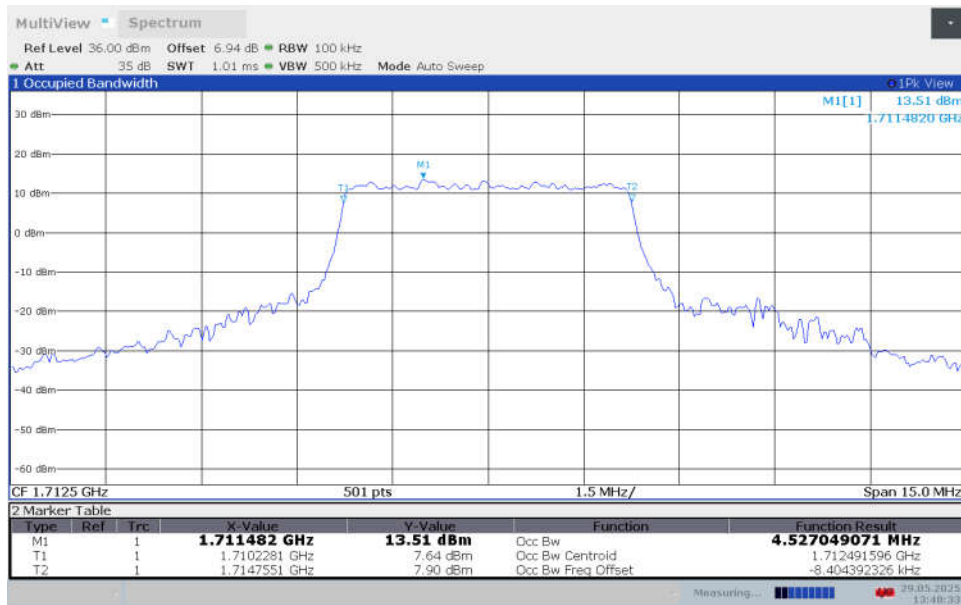
n66,5MHz Bandwidth,DFT-s-256QAM (99% BW)



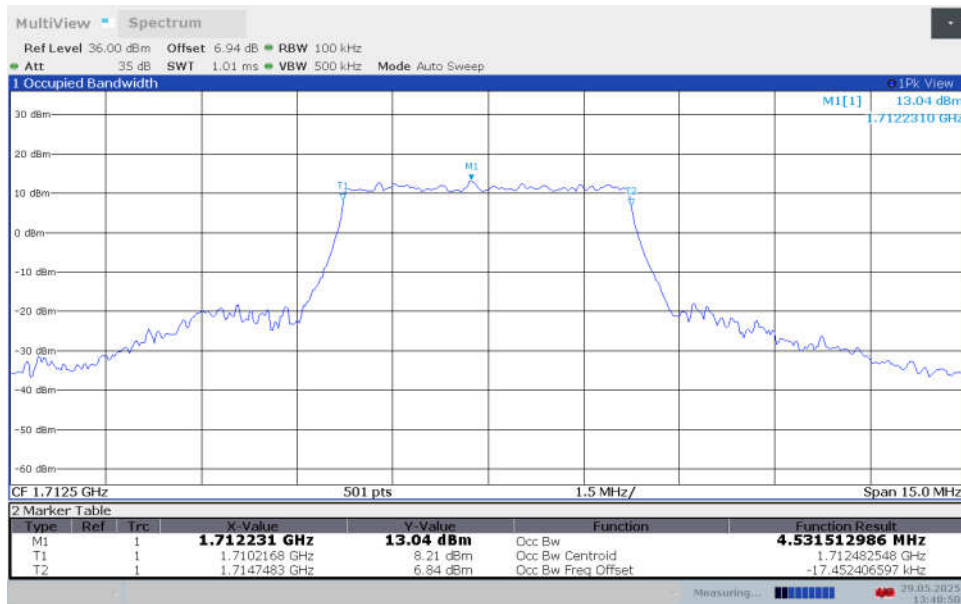
n66,5MHz Bandwidth,CP-QPSK (99% BW)



n66,5MHz Bandwidth,CP-16QAM (99% BW)



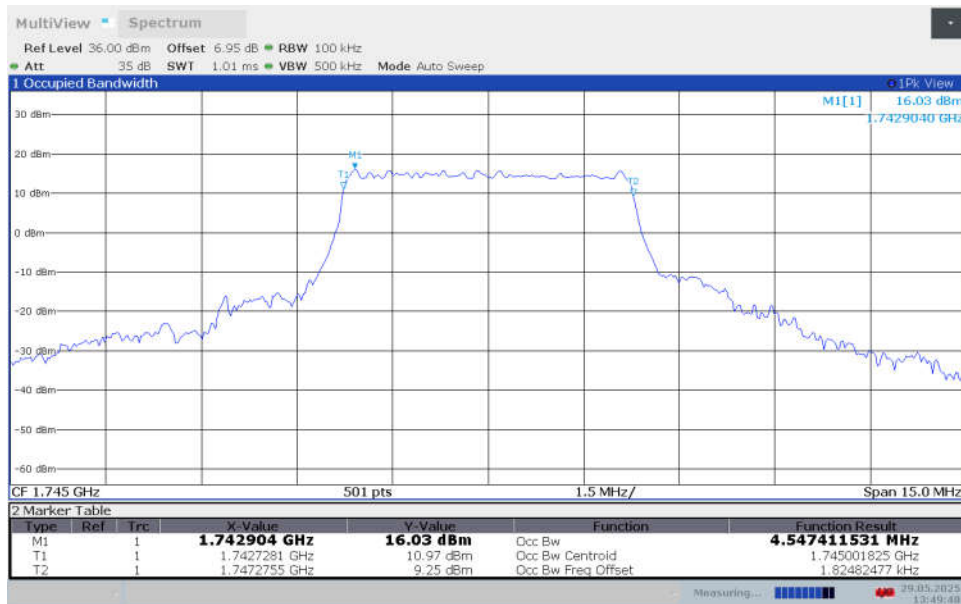
n66,5MHz Bandwidth,CP-64QAM (99% BW)



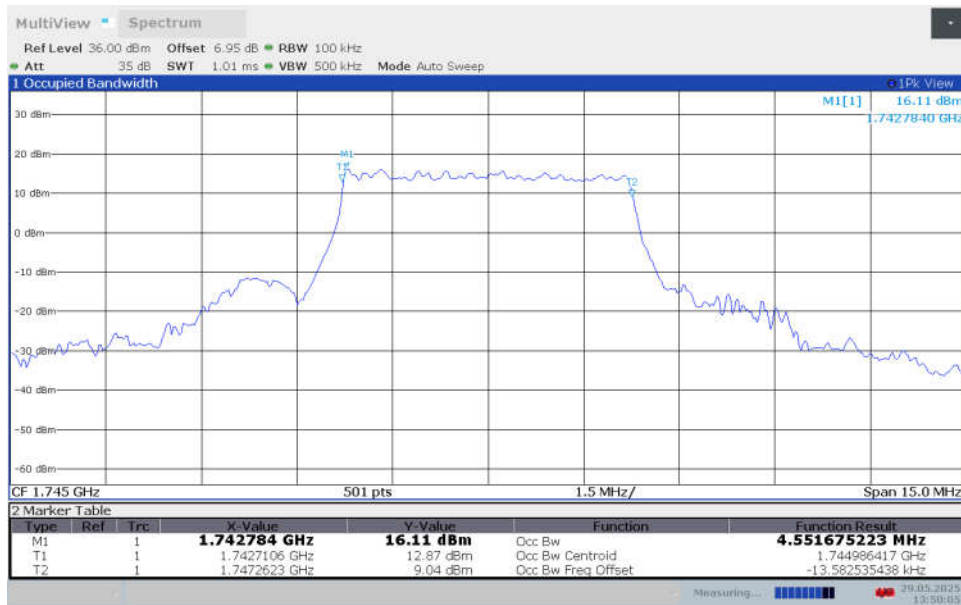
n66,5MHz Bandwidth,CP-256QAM (99% BW)



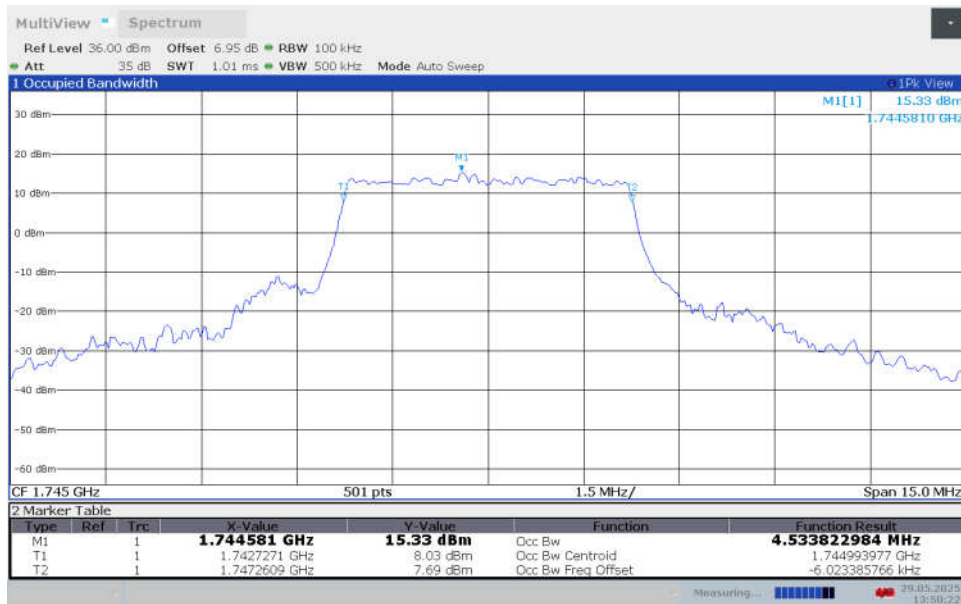
n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



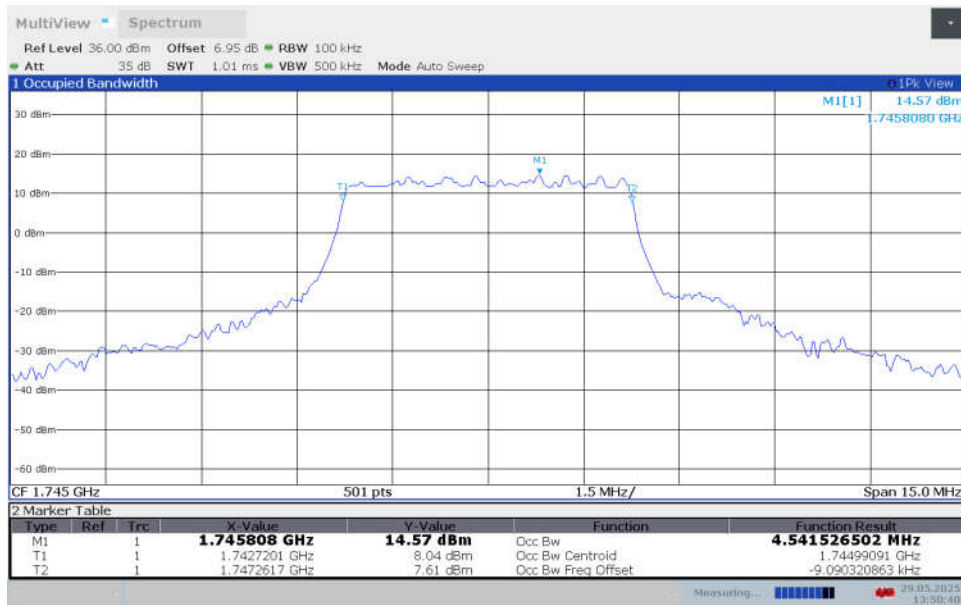
n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



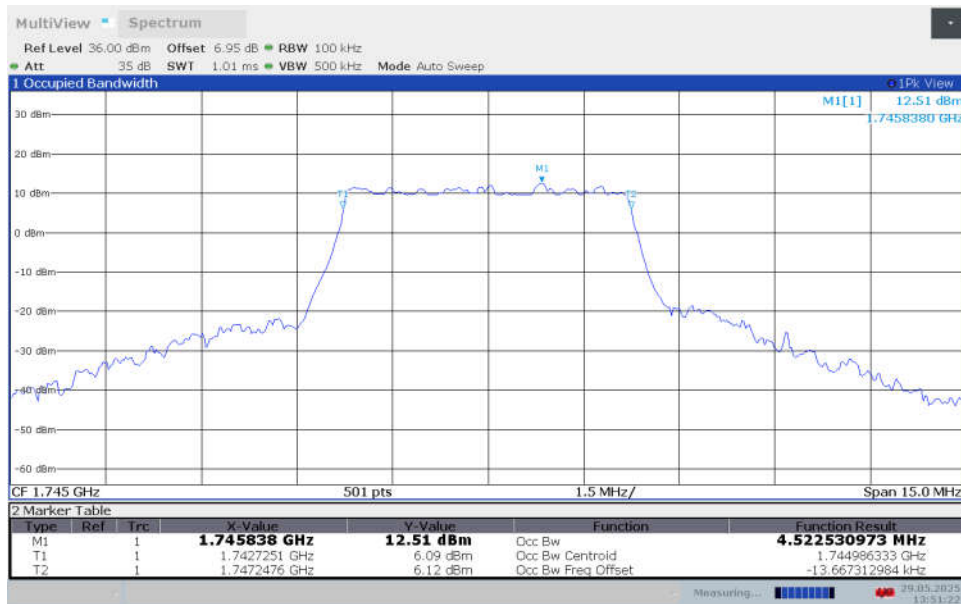
n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



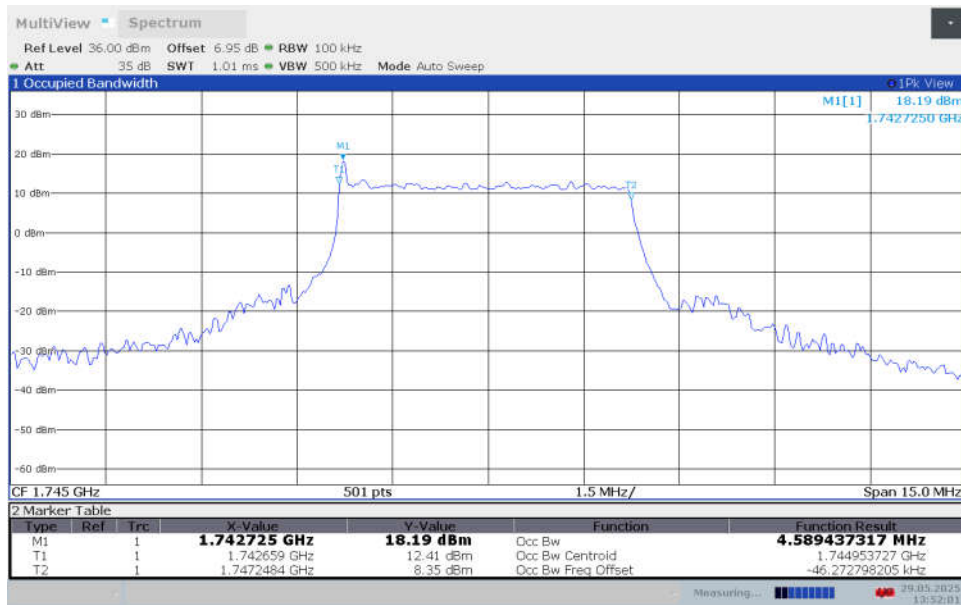
n66,5MHz Bandwidth,DFT-s-64QAM (99% BW)



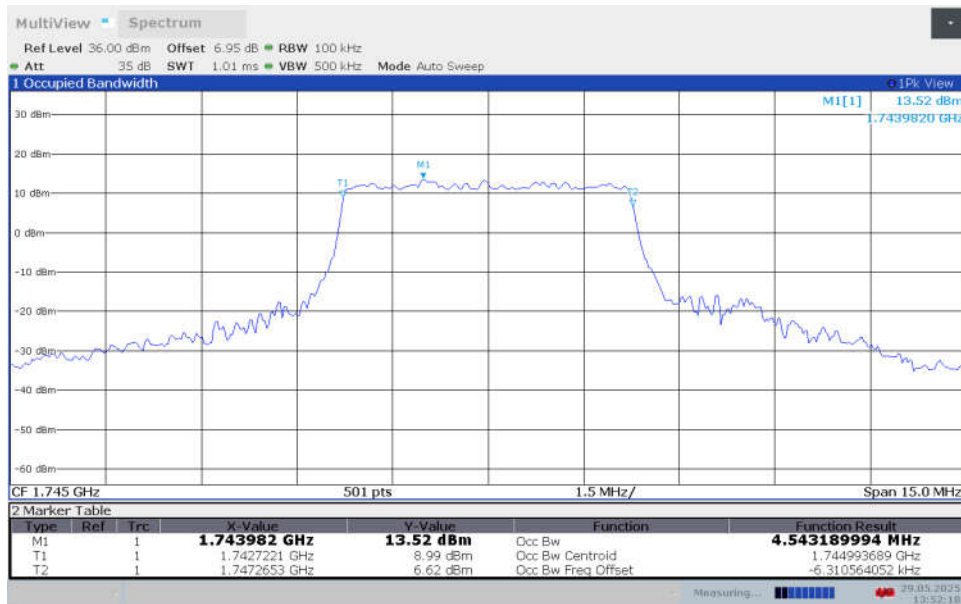
n66,5MHz Bandwidth,DFT-s-256QAM (99% BW)



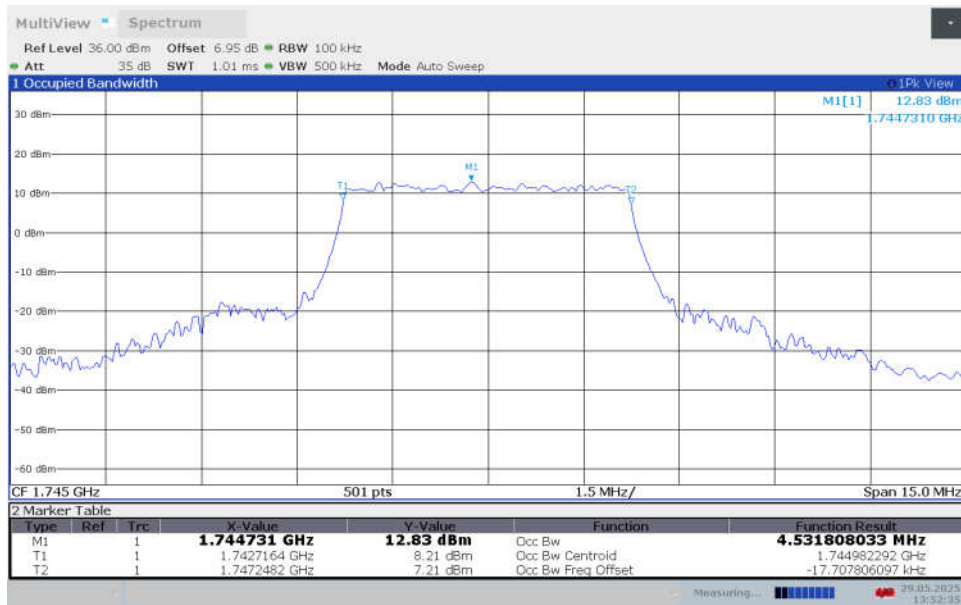
n66,5MHz Bandwidth,CP-QPSK (99% BW)



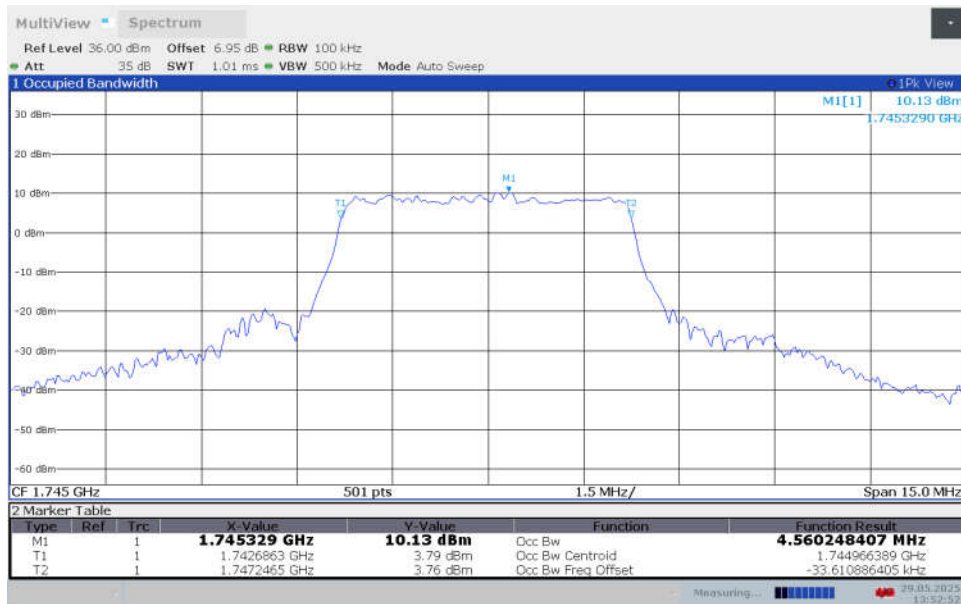
n66,5MHz Bandwidth,CP-16QAM (99% BW)



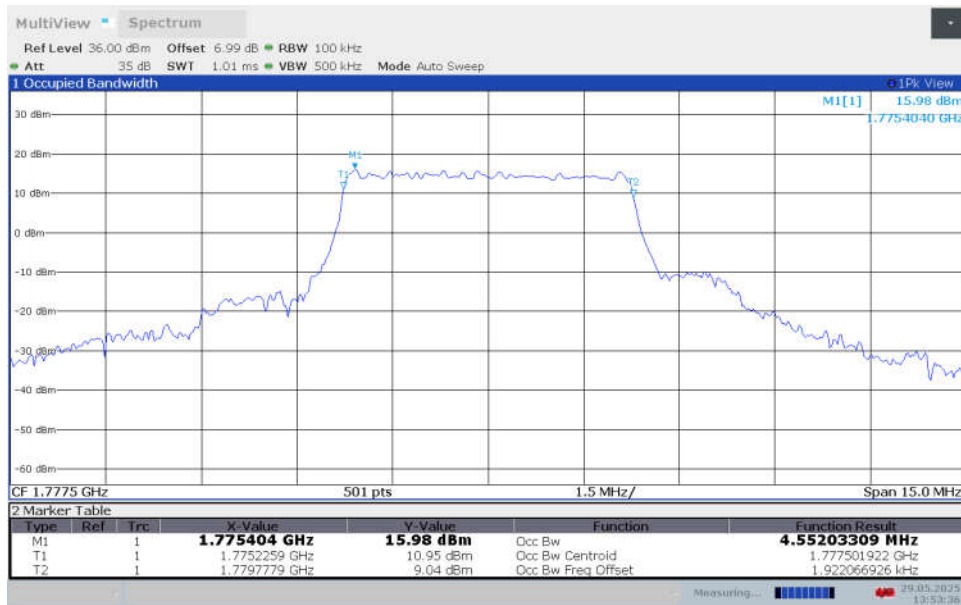
n66,5MHz Bandwidth,CP-64QAM (99% BW)



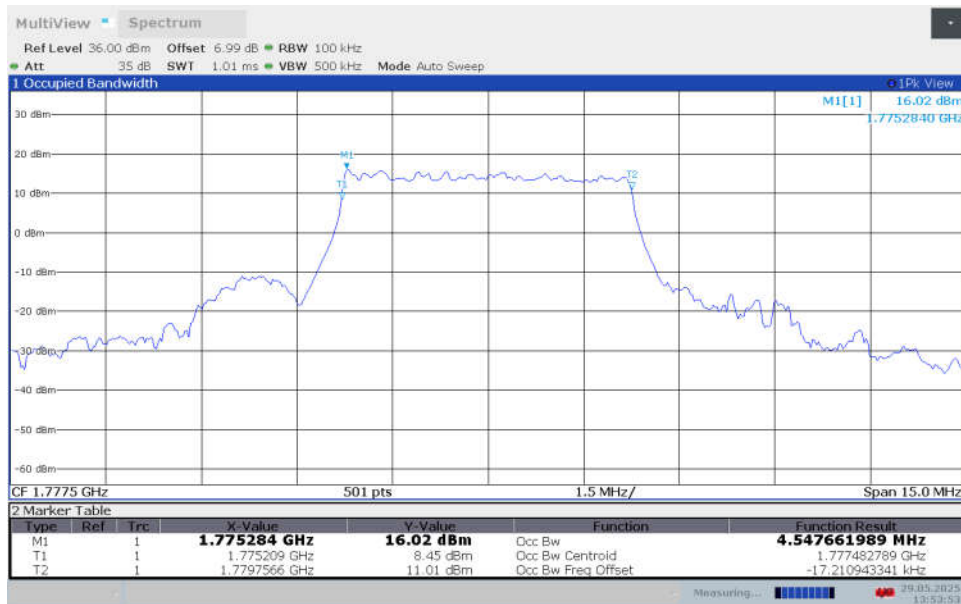
n66,5MHz Bandwidth,CP-256QAM (99% BW)



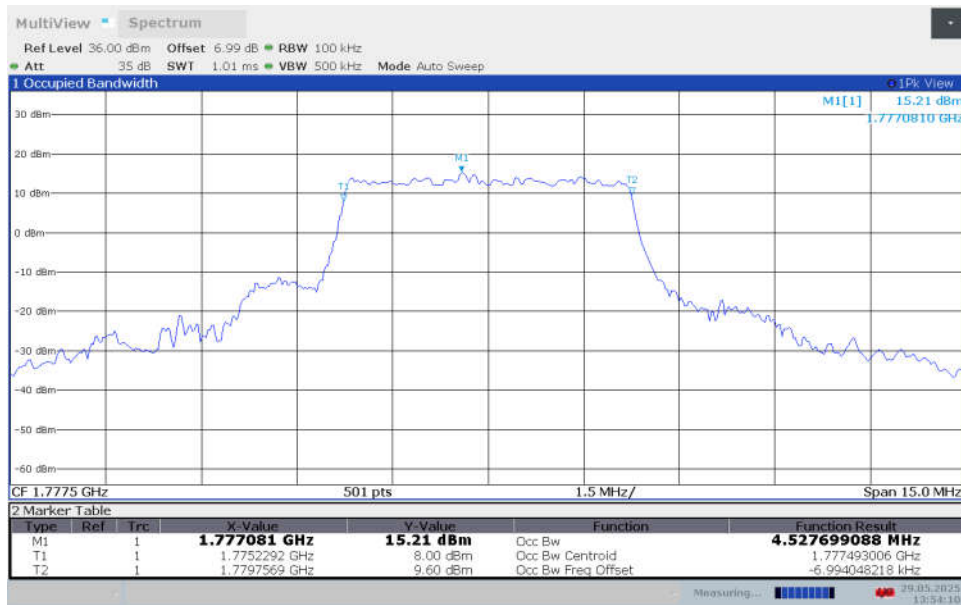
n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



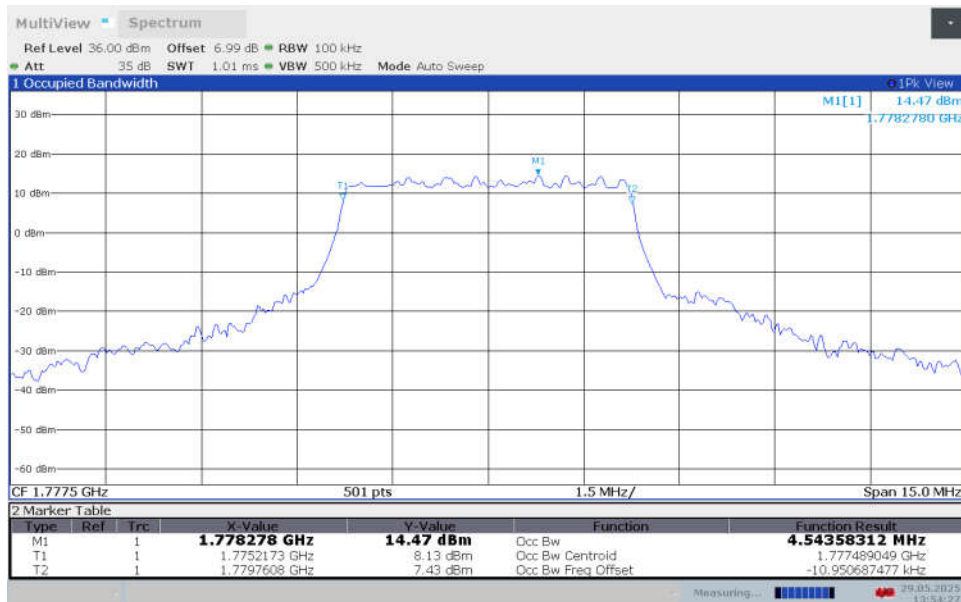
n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



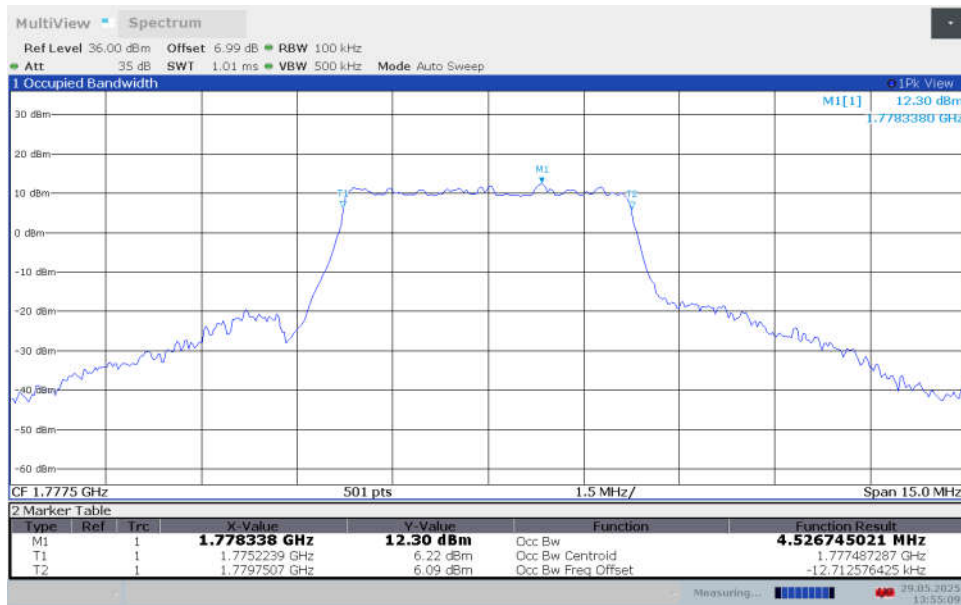
n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



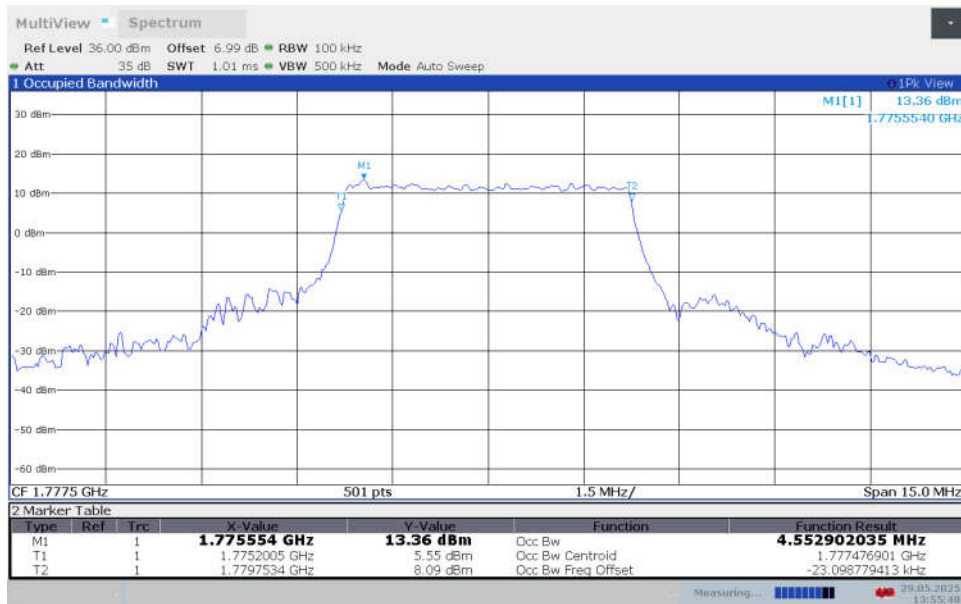
n66,5MHz Bandwidth,DFT-s-64QAM (99% BW)



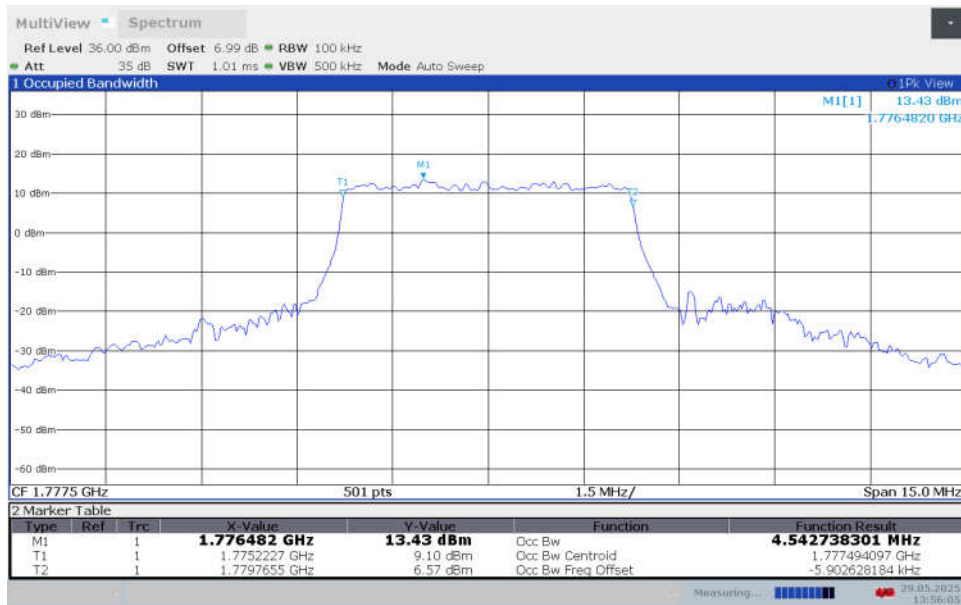
n66,5MHz Bandwidth,DFT-s-256QAM (99% BW)



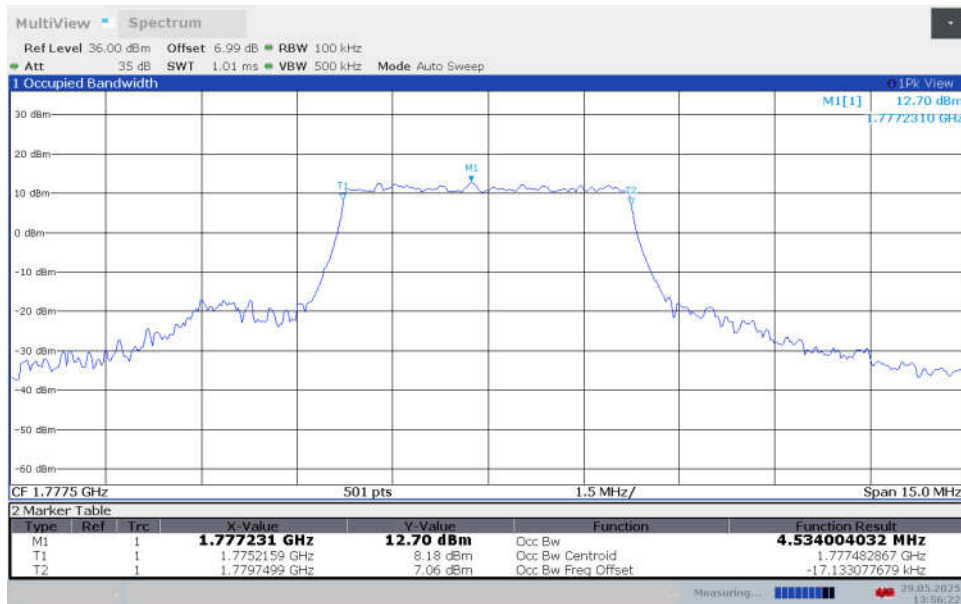
n66,5MHz Bandwidth,CP-QPSK (99% BW)



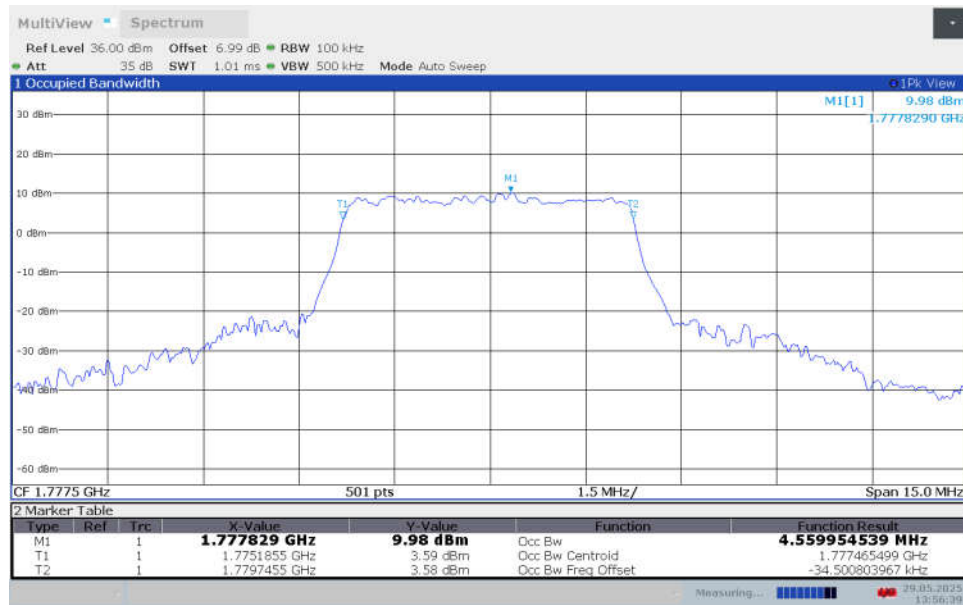
n66,5MHz Bandwidth,CP-16QAM (99% BW)



n66,5MHz Bandwidth,CP-64QAM (99% BW)



n66,5MHz Bandwidth,CP-256QAM (99% BW)



n66

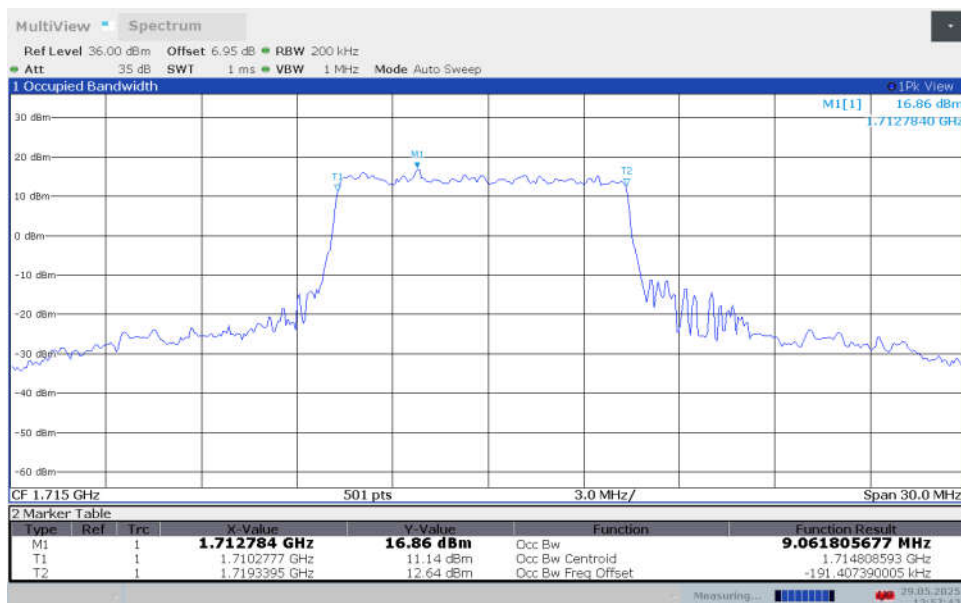
n66,10MHz(99%)

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
1715	9.031	9.062	9.049	9.035	9.059	9.389	9.374	9.369	9.390
1745	9.039	9.065	9.031	9.026	9.031	9.384	9.383	9.363	9.381
1775	9.070	9.058	9.046	9.045	9.040	9.375	9.365	9.365	9.403

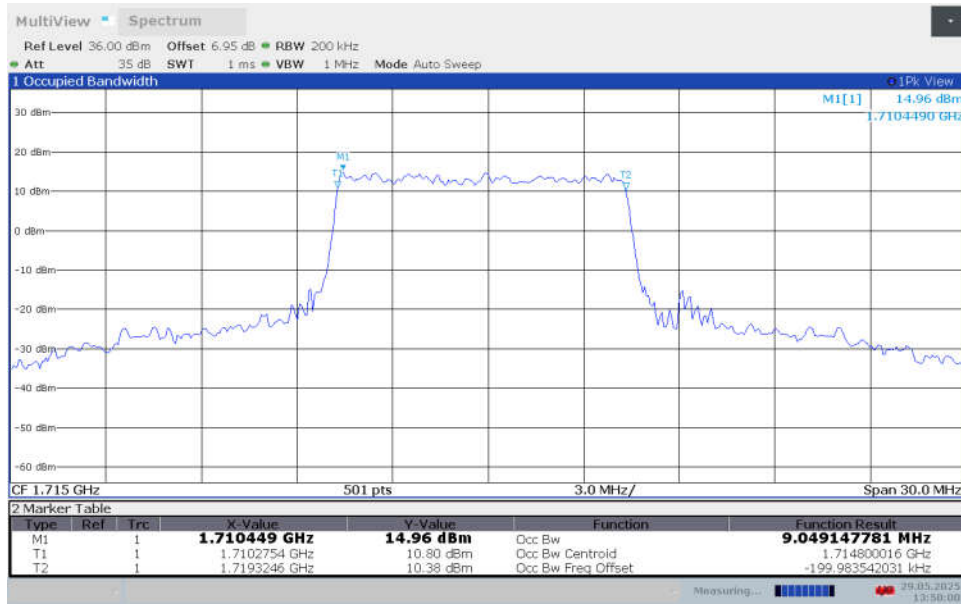
n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



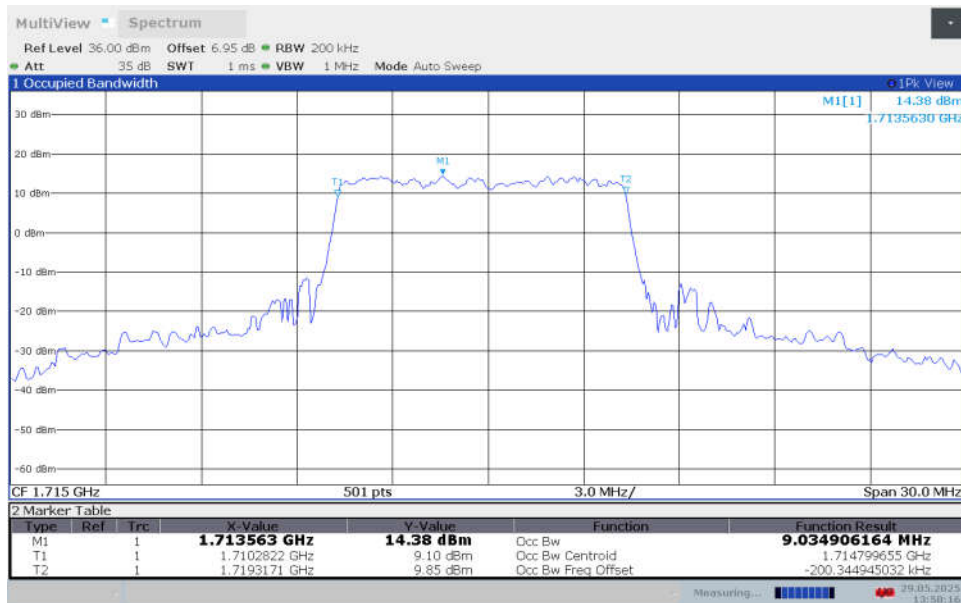
n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



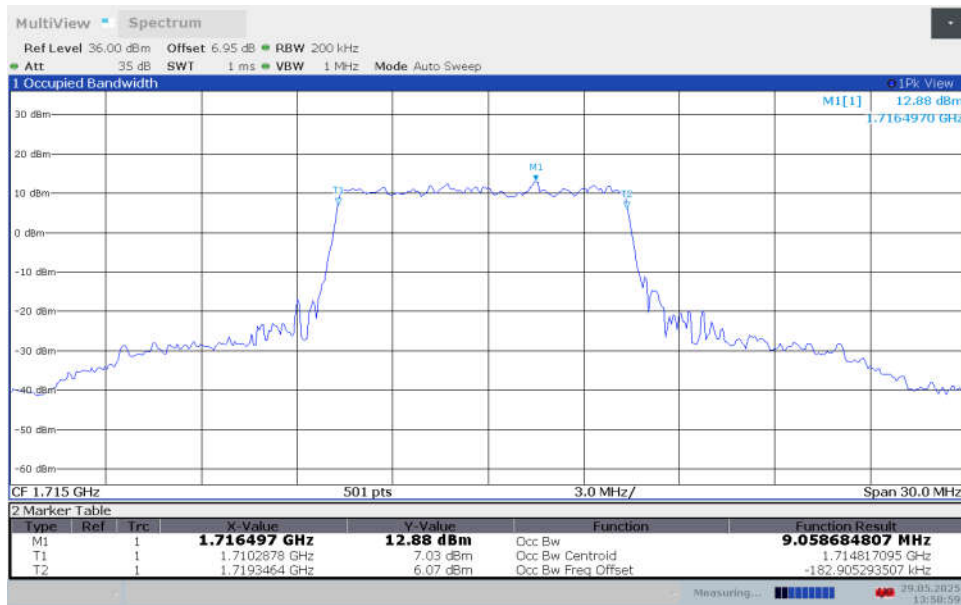
n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)



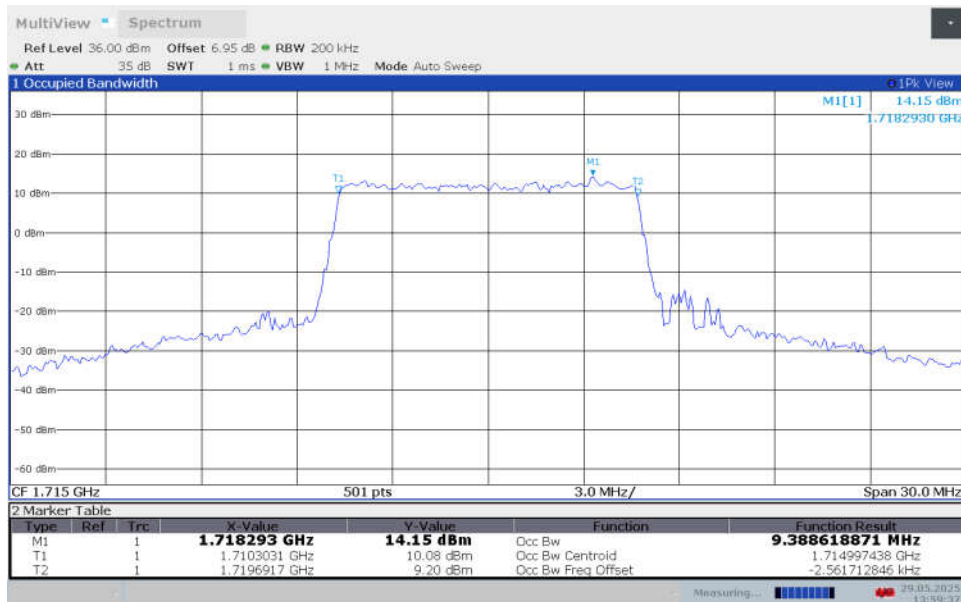
n66,10MHz Bandwidth,DFT-s-64QAM (99% BW)



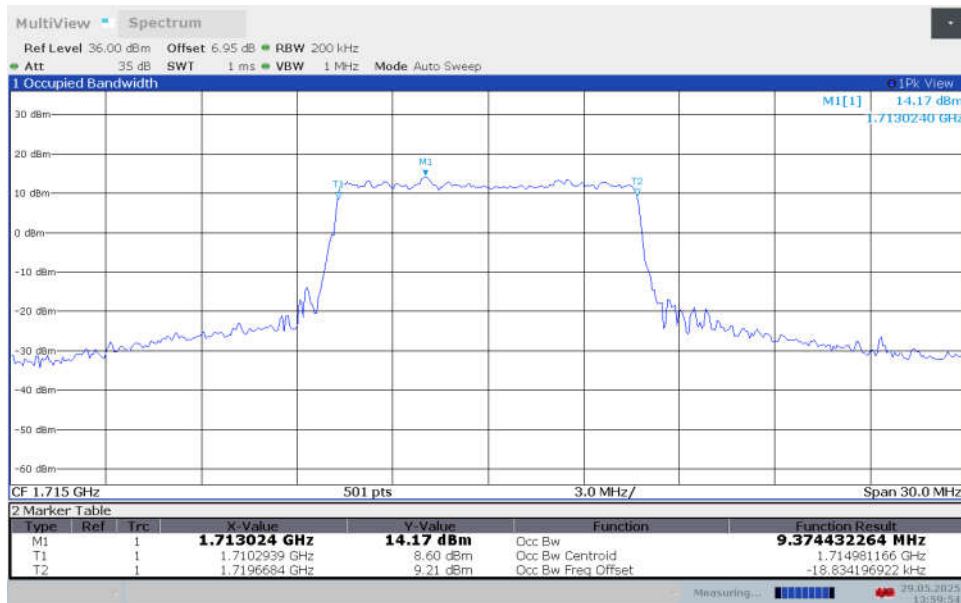
n66,10MHz Bandwidth,DFT-s-256QAM (99% BW)



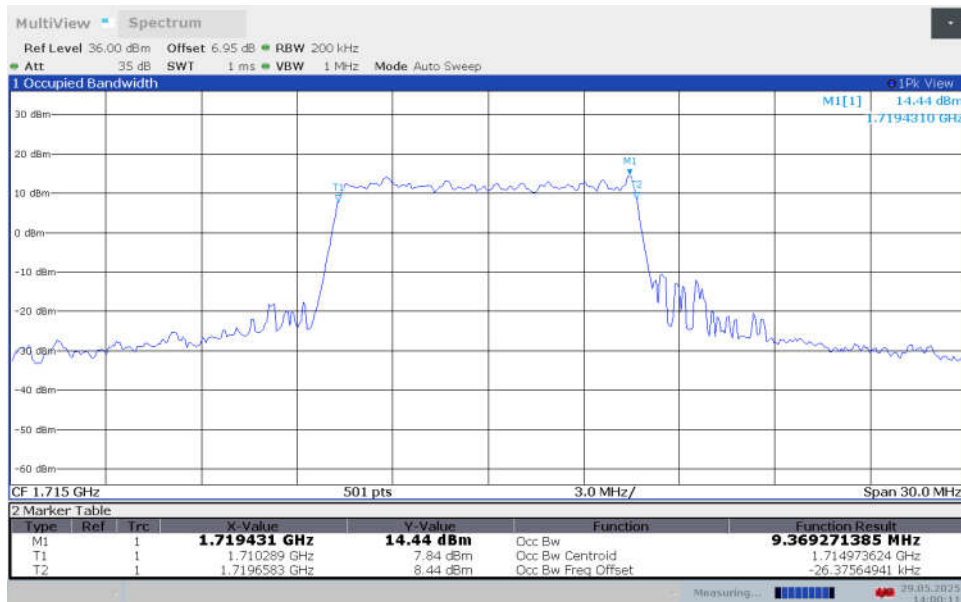
n66,10MHz Bandwidth,CP-QPSK (99% BW)



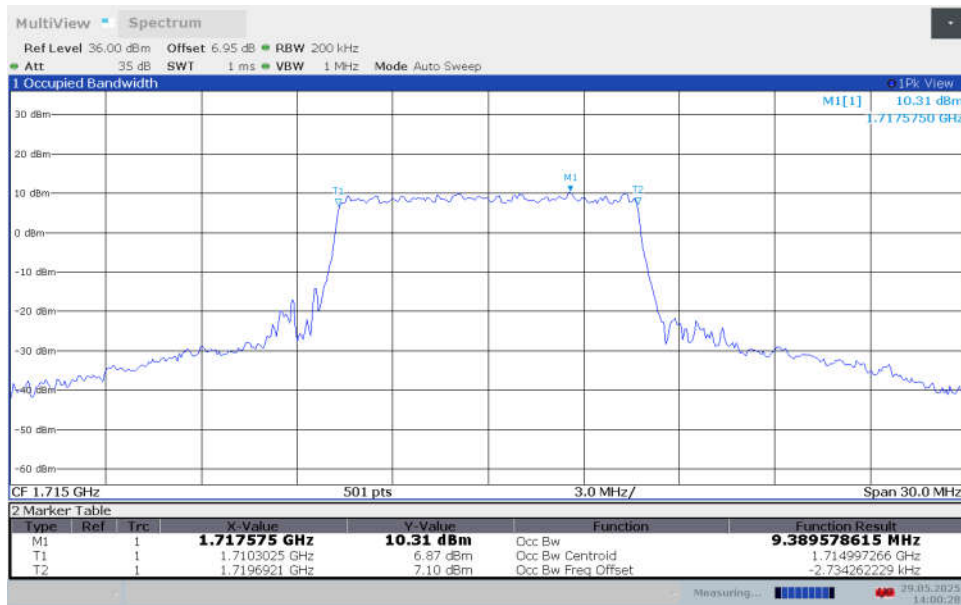
n66,10MHz Bandwidth,CP-16QAM (99% BW)



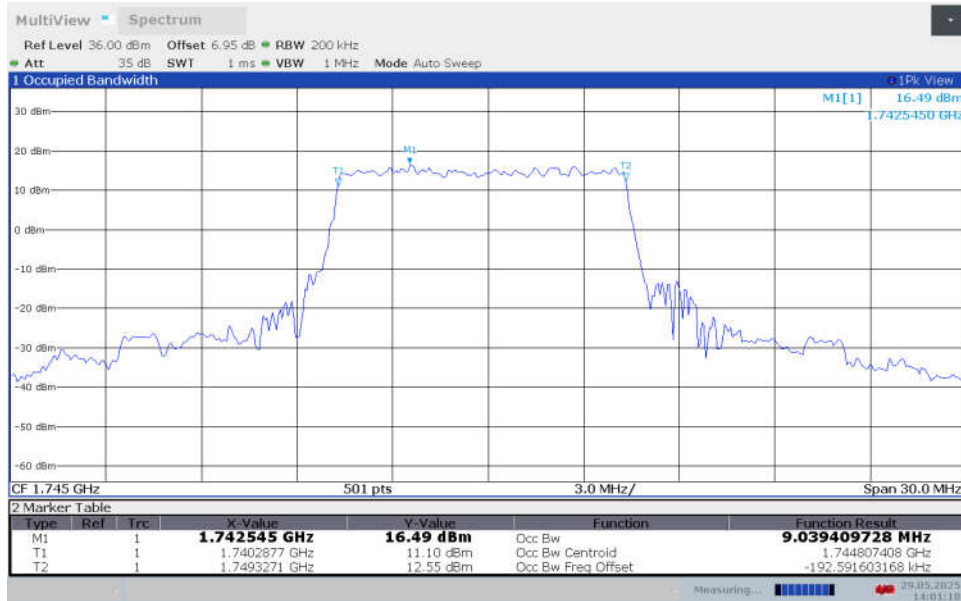
n66,10MHz Bandwidth,CP-64QAM (99% BW)



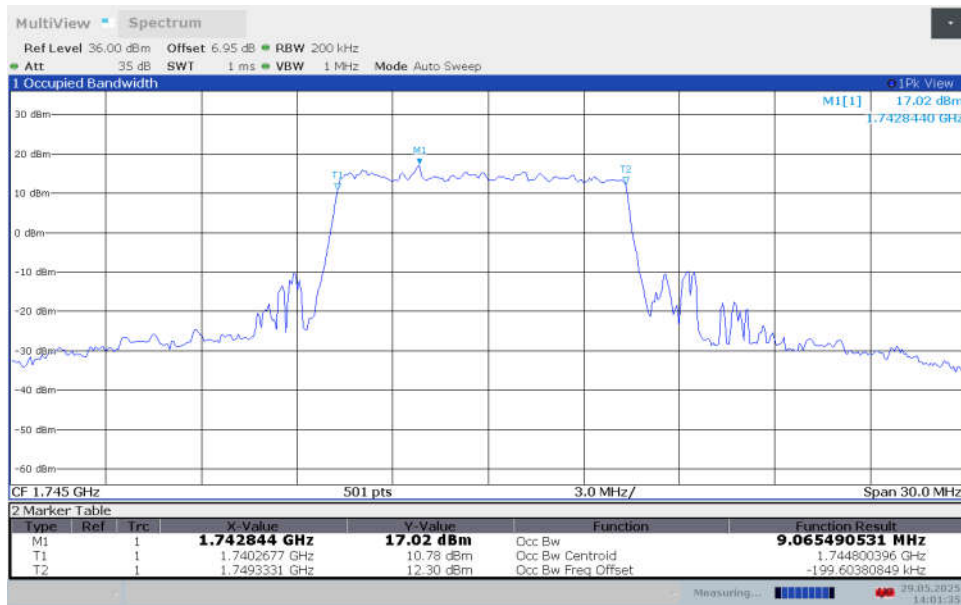
n66,10MHz Bandwidth,CP-256QAM (99% BW)



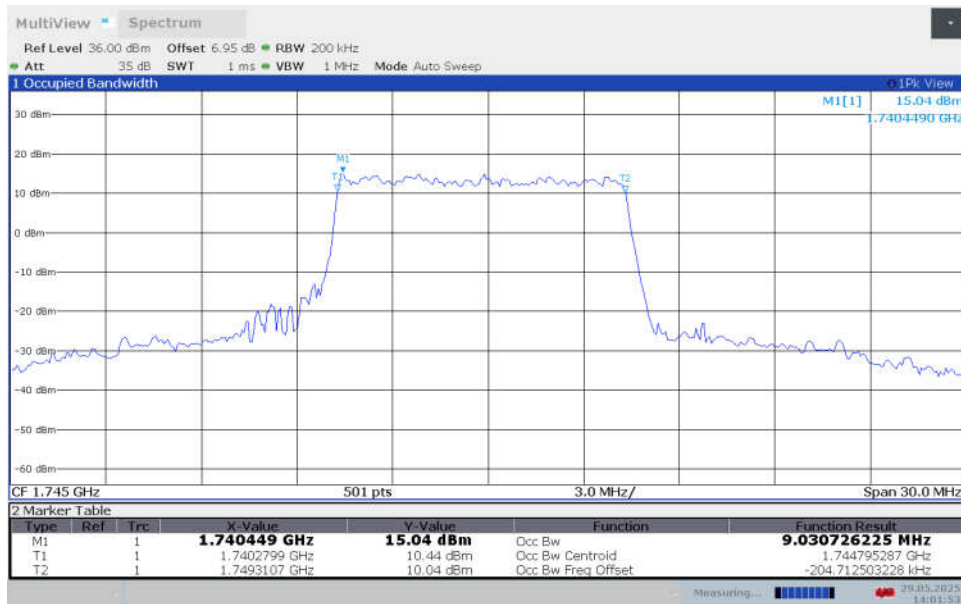
n66,10MHz Bandwidth,DFT-s- $\pi/2$ BPSK (99% BW)



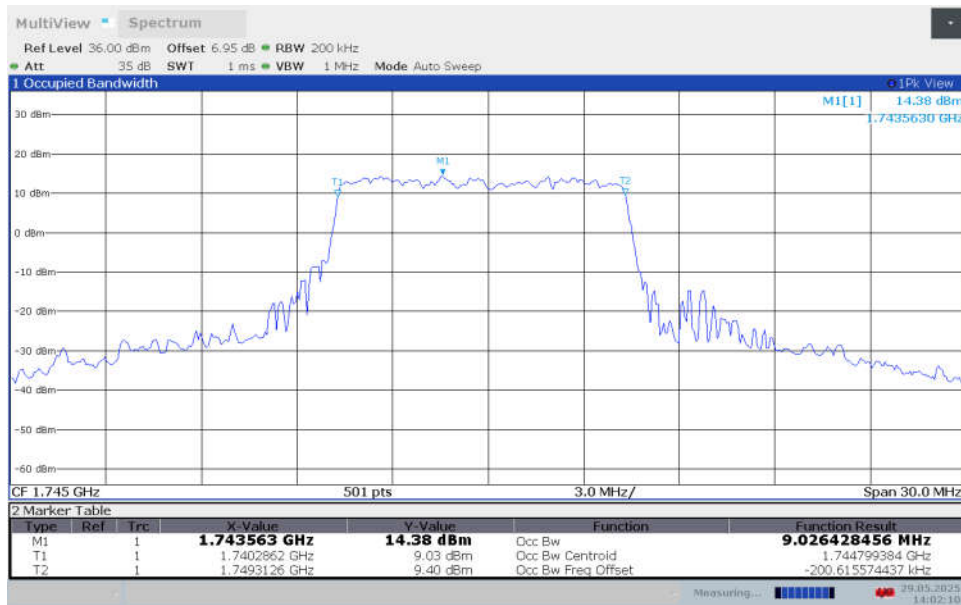
n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



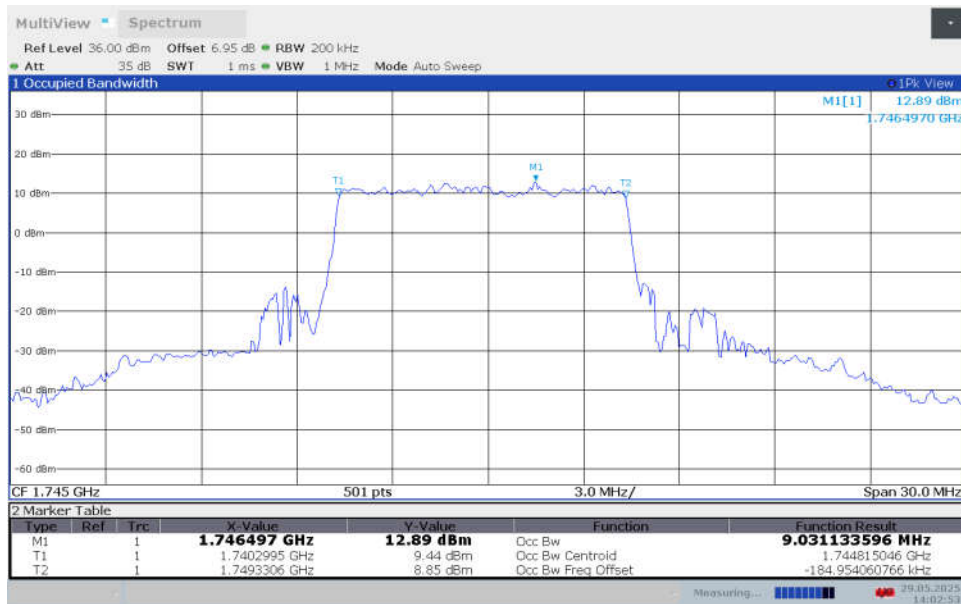
n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)



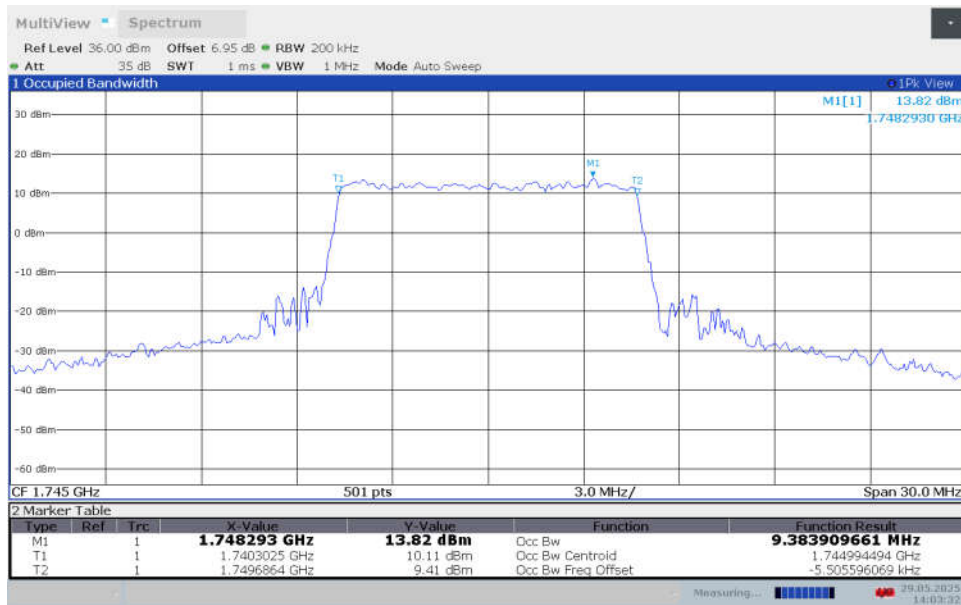
n66,10MHz Bandwidth,DFT-s-64QAM (99% BW)



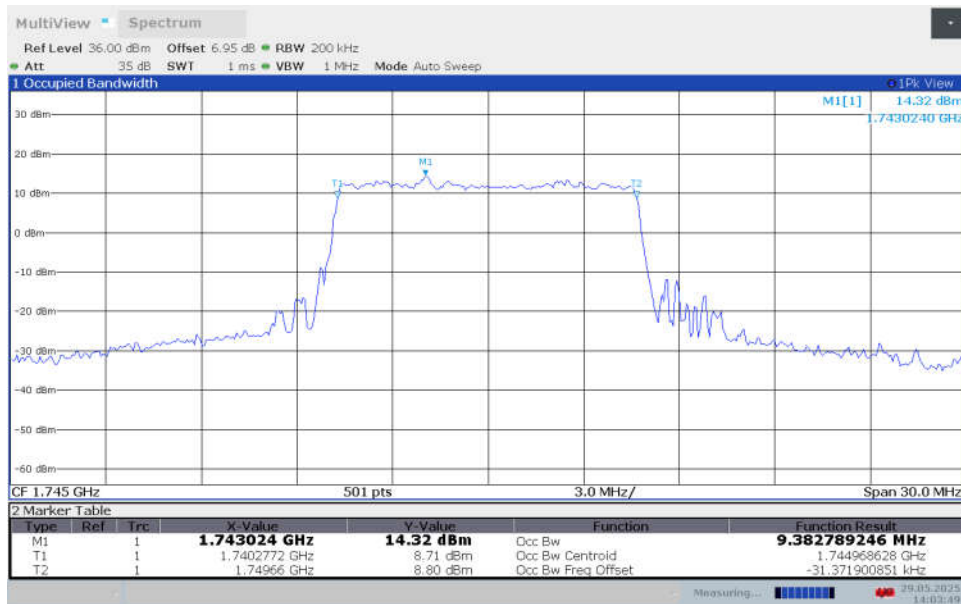
n66,10MHz Bandwidth,DFT-s-256QAM (99% BW)



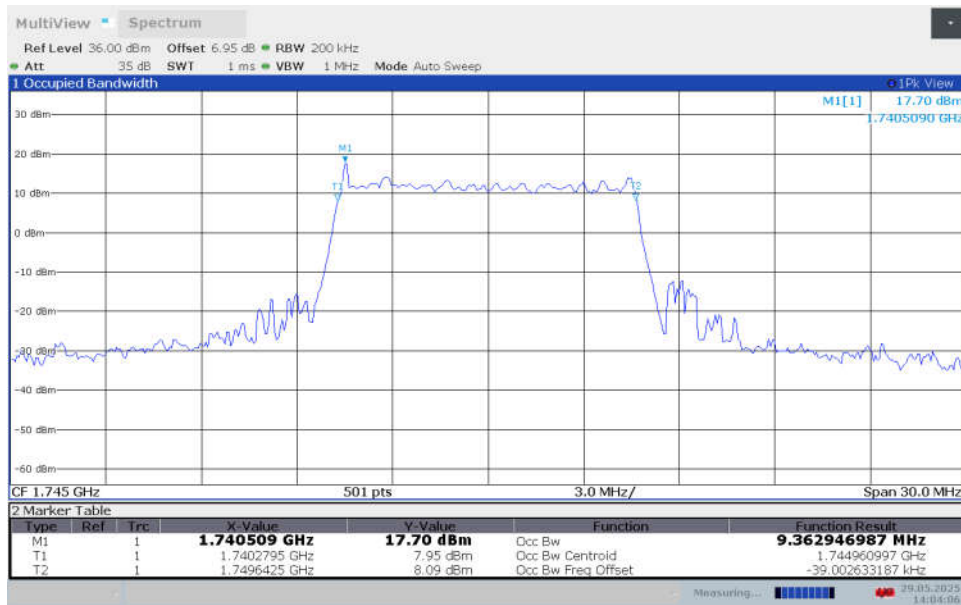
n66,10MHz Bandwidth,CP-QPSK (99% BW)



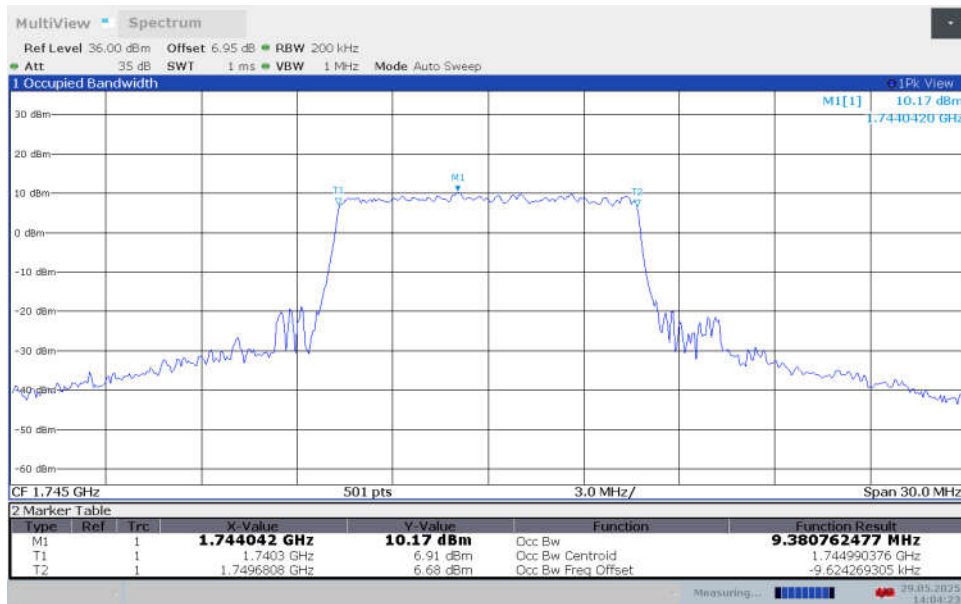
n66,10MHz Bandwidth,CP-16QAM (99% BW)



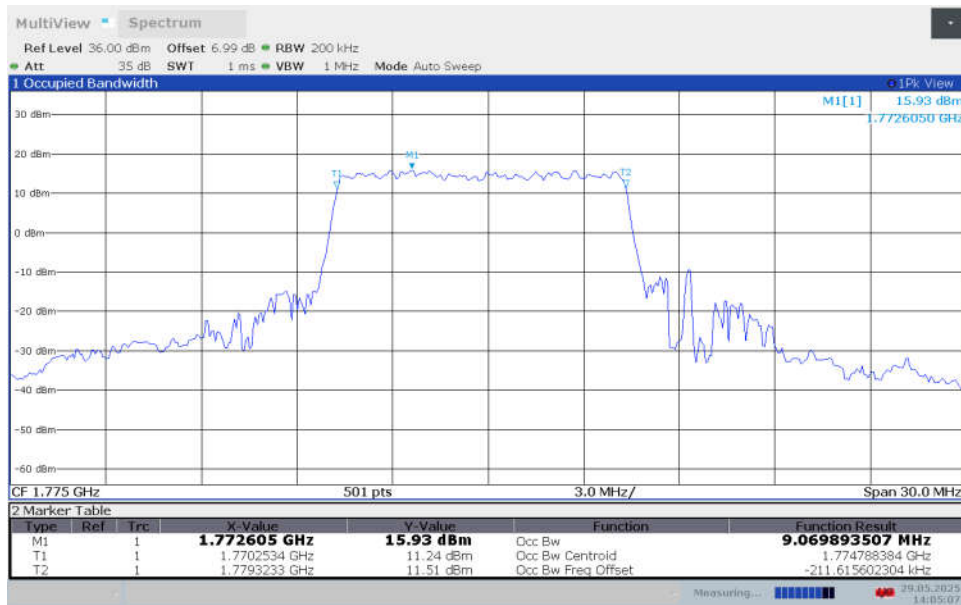
n66,10MHz Bandwidth,CP-64QAM (99% BW)



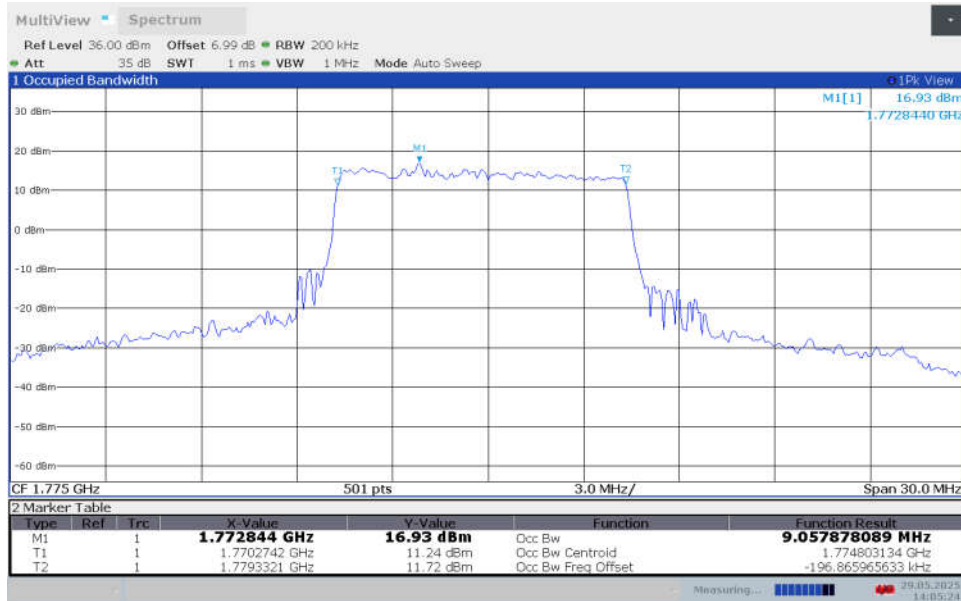
n66,10MHz Bandwidth,CP-256QAM (99% BW)



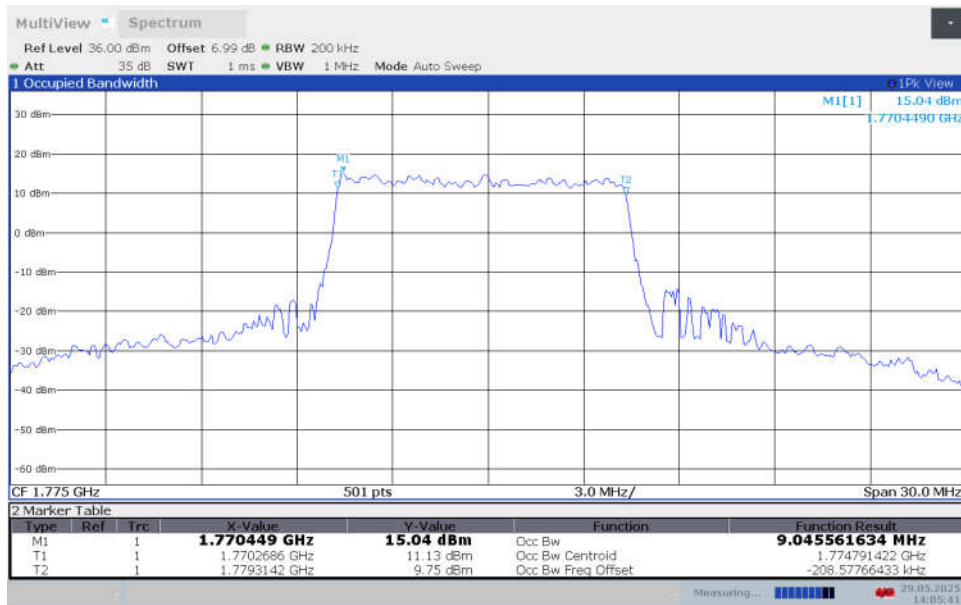
n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



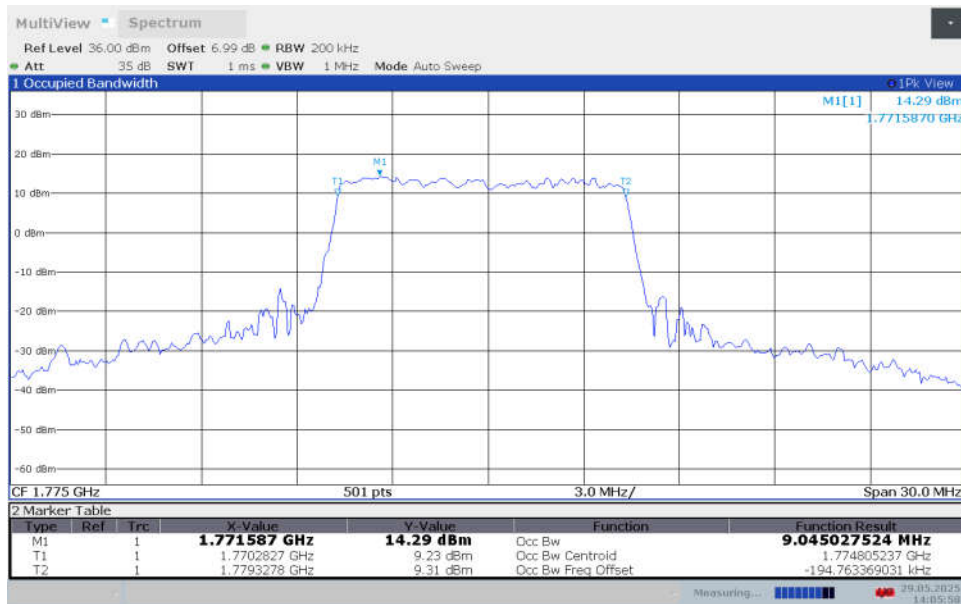
n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



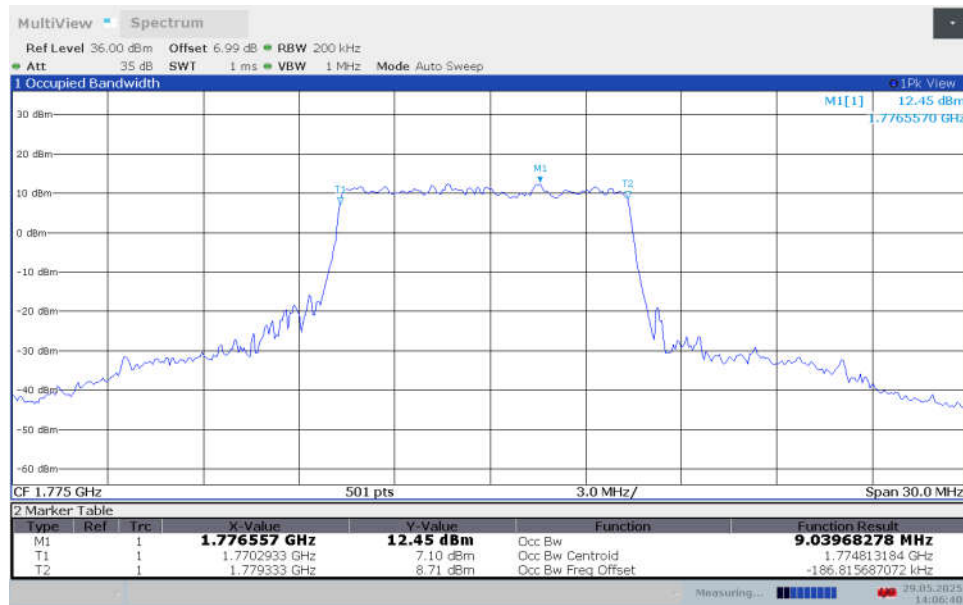
n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)



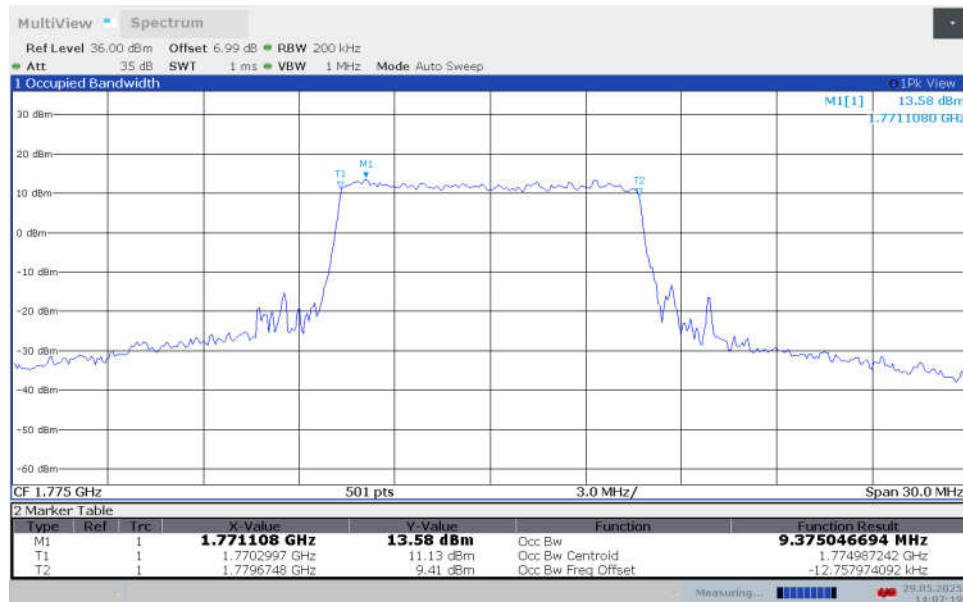
n66,10MHz Bandwidth,DFT-s-64QAM (99% BW)



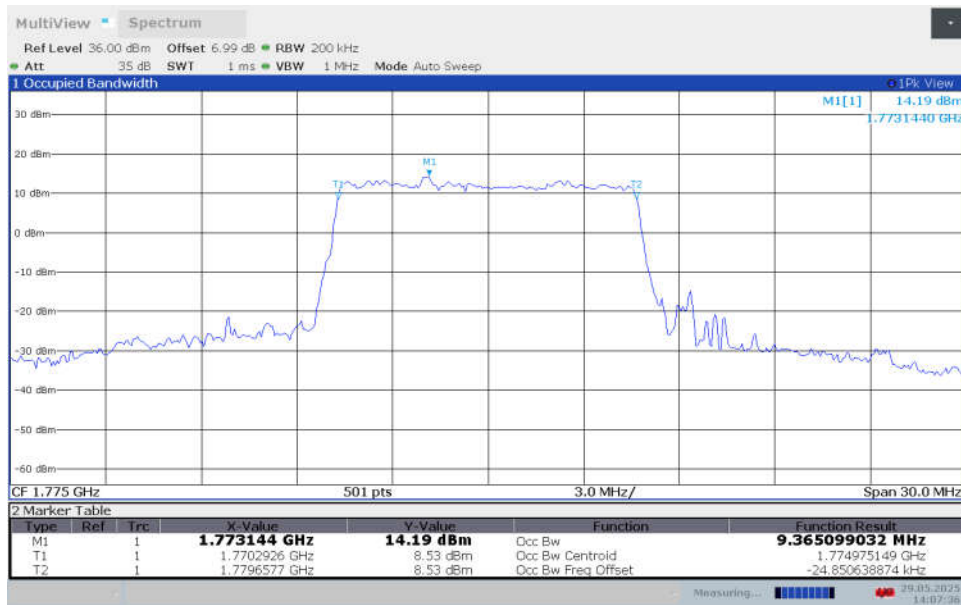
n66,10MHz Bandwidth,DFT-s-256QAM (99% BW)



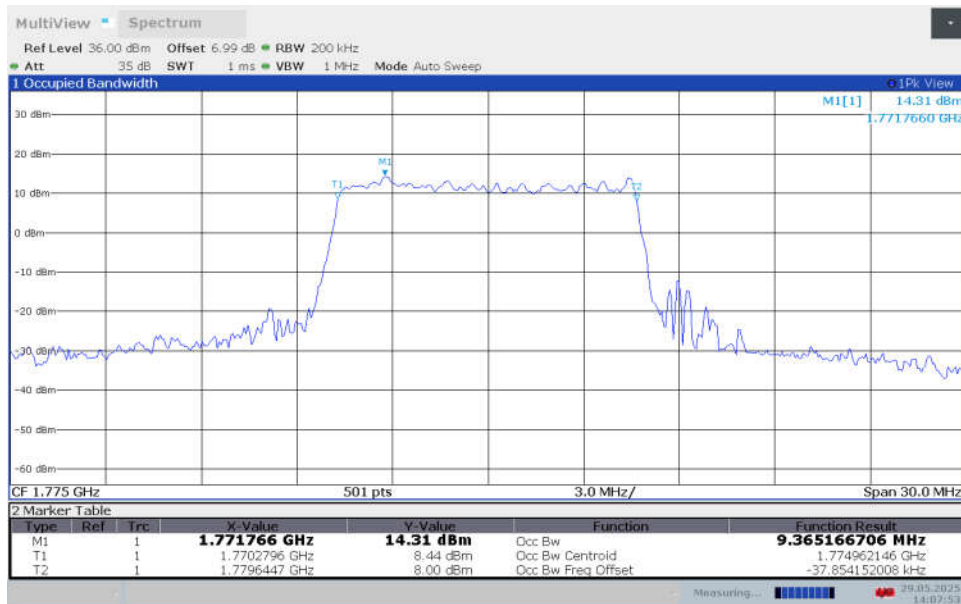
n66,10MHz Bandwidth,CP-QPSK (99% BW)



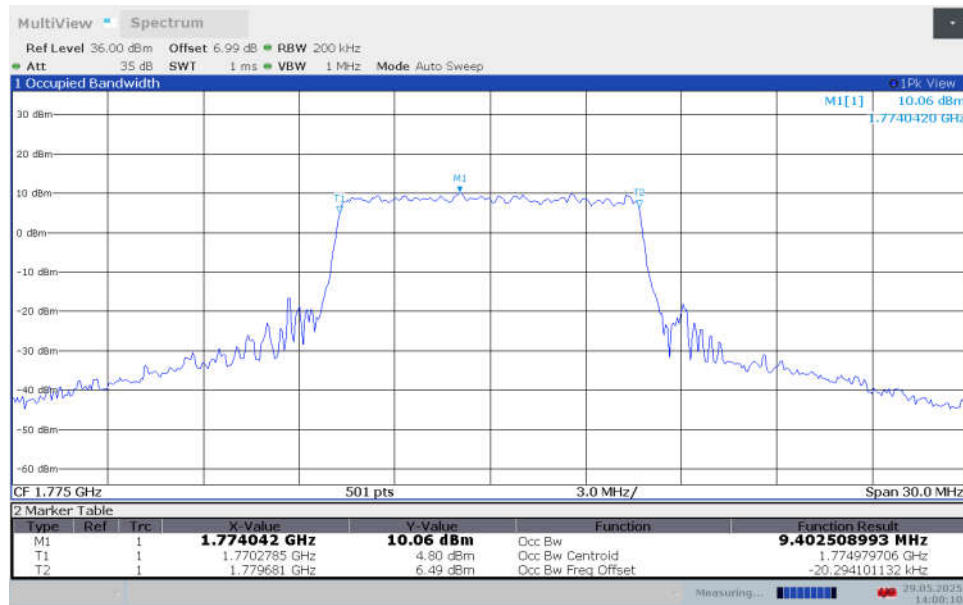
n66,10MHz Bandwidth,CP-16QAM (99% BW)



n66,10MHz Bandwidth,CP-64QAM (99% BW)



n66,10MHz Bandwidth,CP-256QAM (99% BW)

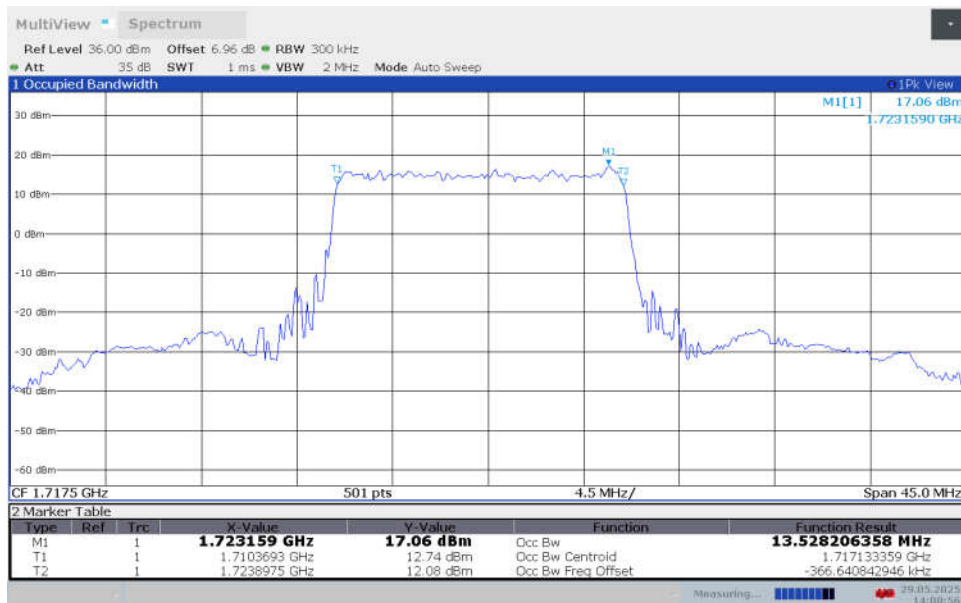


n66

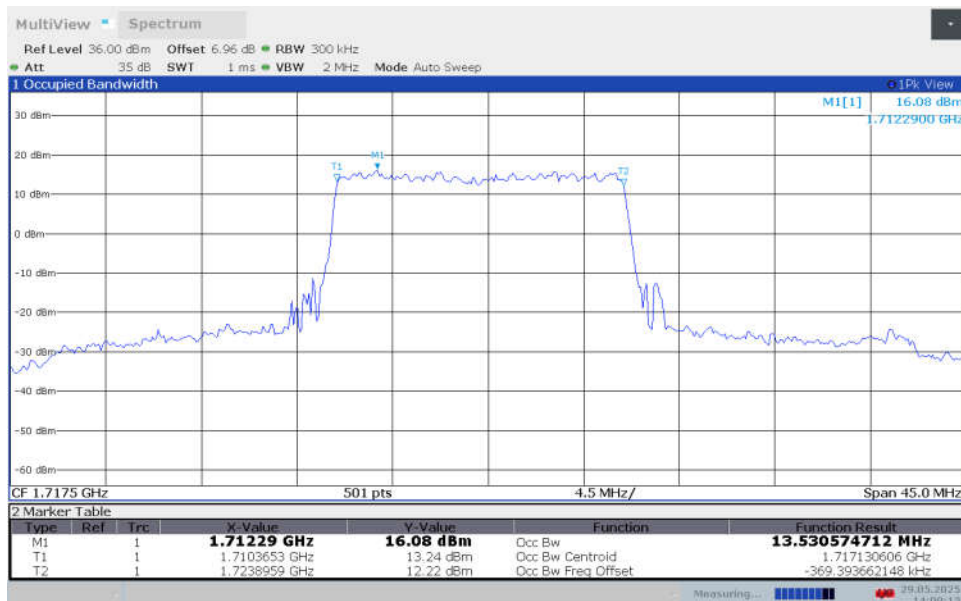
n66,15MHz(99%)

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
1717.5	13.528	13.531	13.558	13.517	13.543	14.235	14.225	14.247	14.239
1745	13.539	13.512	13.553	13.521	13.519	14.195	14.190	14.271	14.211
1772.5	13.546	13.494	13.535	13.492	13.523	14.184	14.208	14.229	14.236

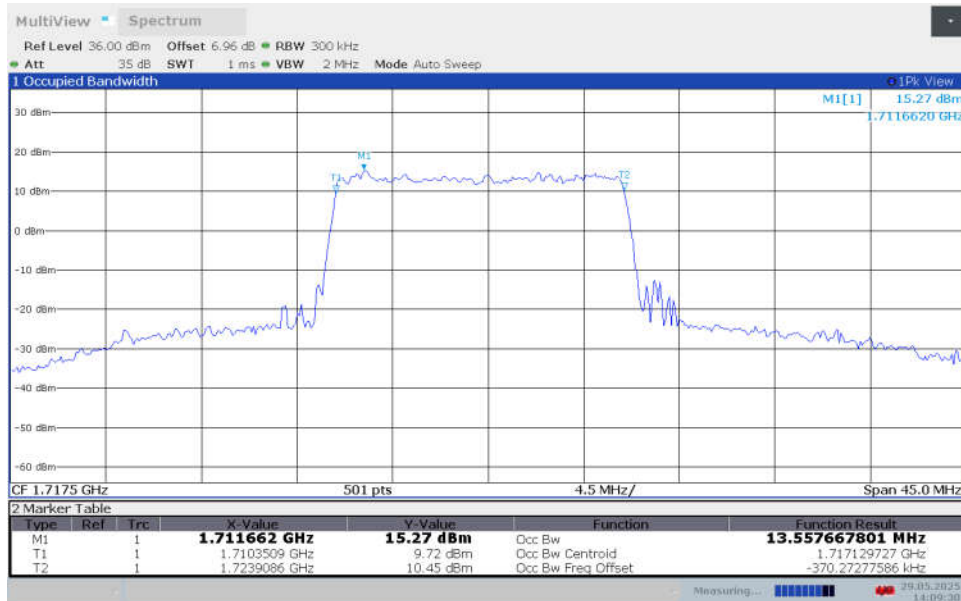
n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



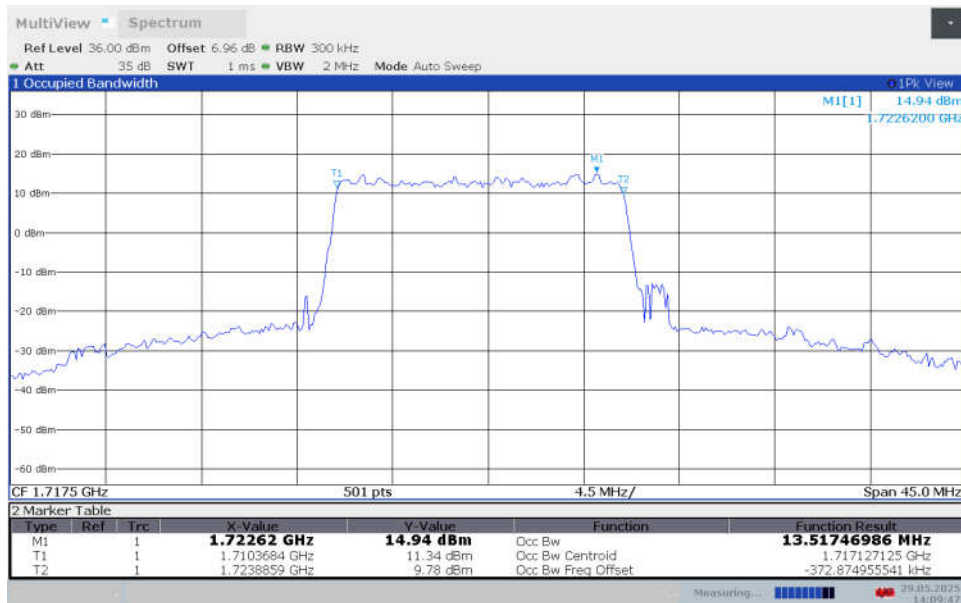
n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)



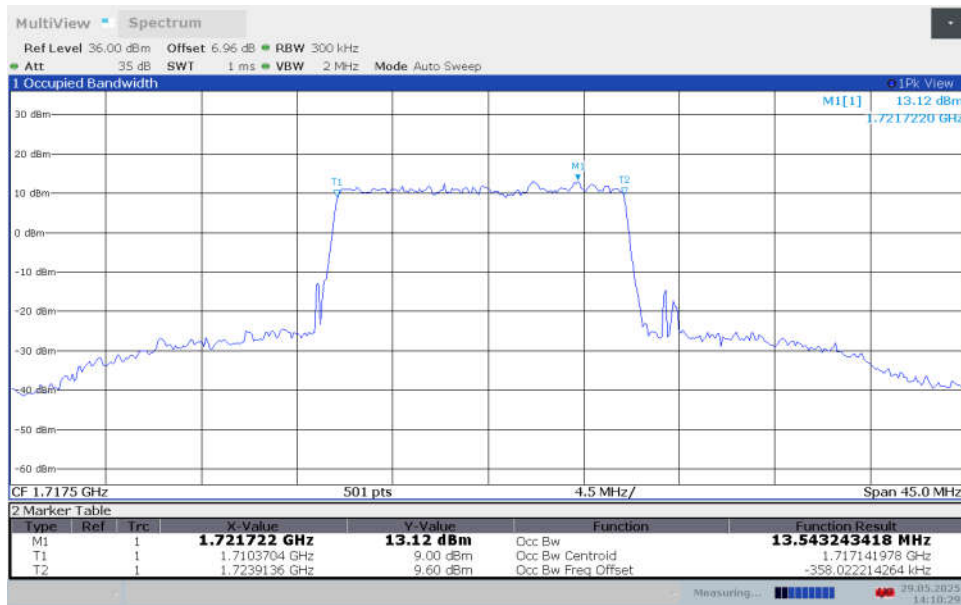
n66,15MHz Bandwidth,DFT-s-16QAM (99% BW)



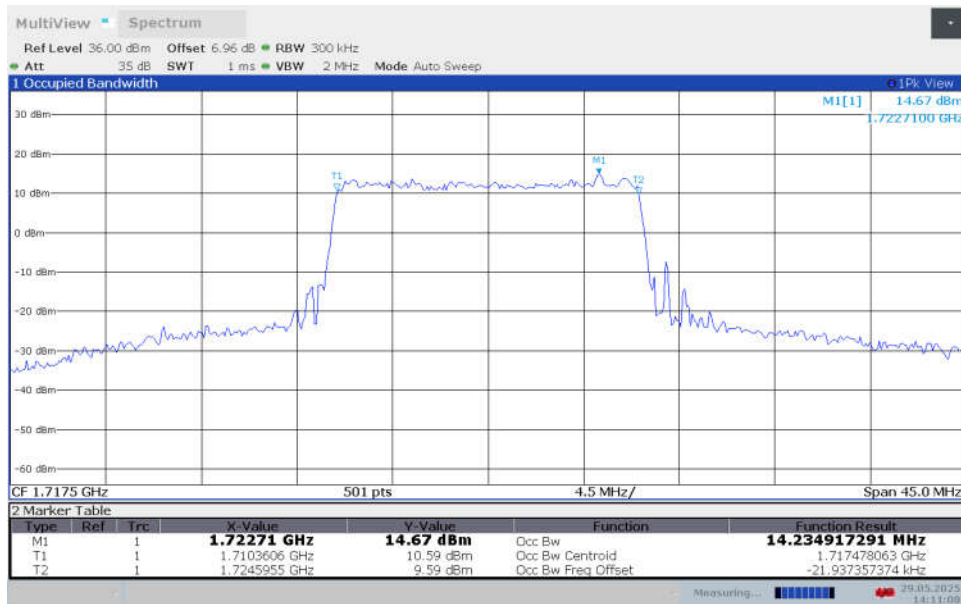
n66,15MHz Bandwidth,DFT-s-64QAM (99% BW)



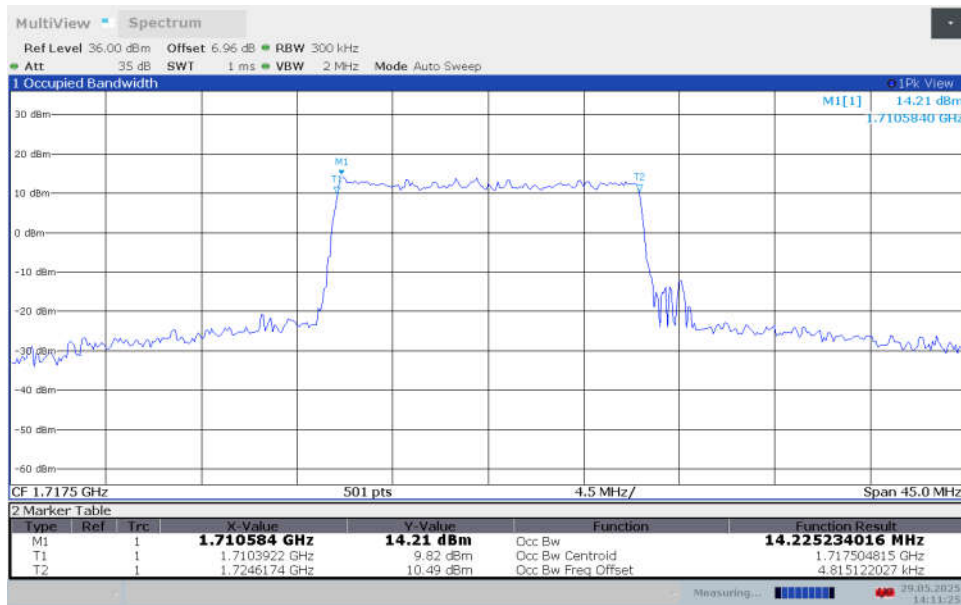
n66,15MHz Bandwidth,DFT-s-256QAM (99% BW)



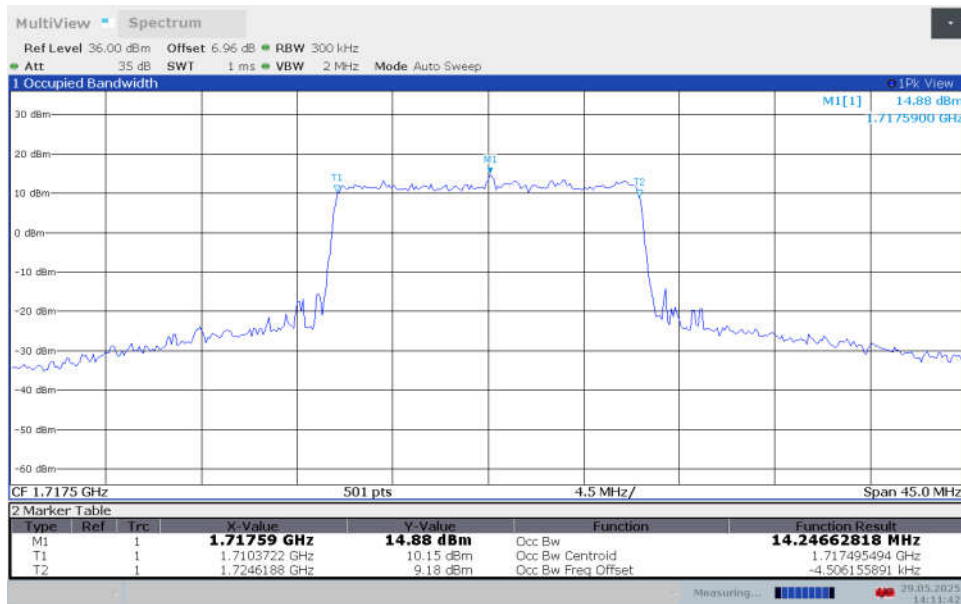
n66,15MHz Bandwidth,CP-QPSK (99% BW)



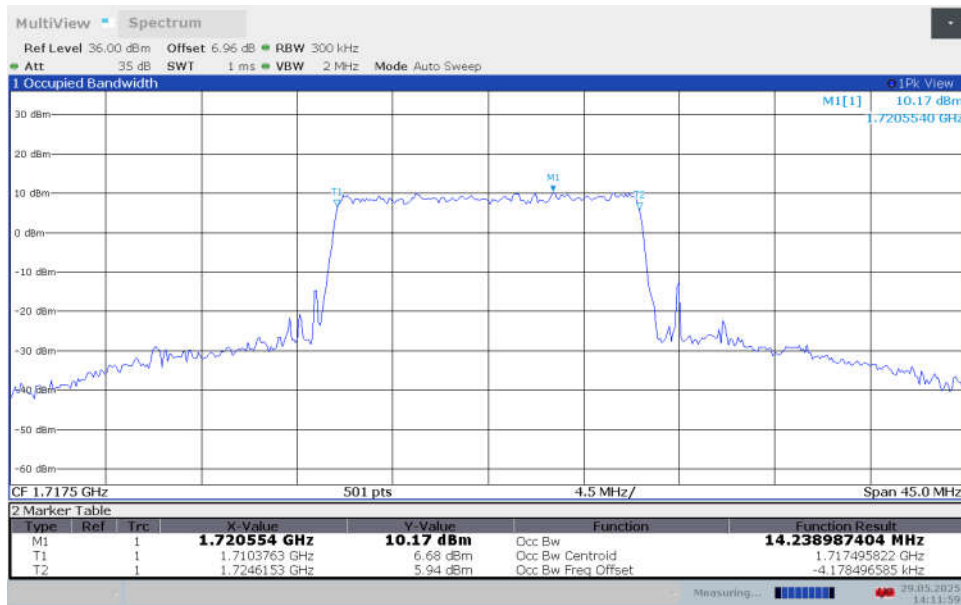
n66,15MHz Bandwidth,CP-16QAM (99% BW)



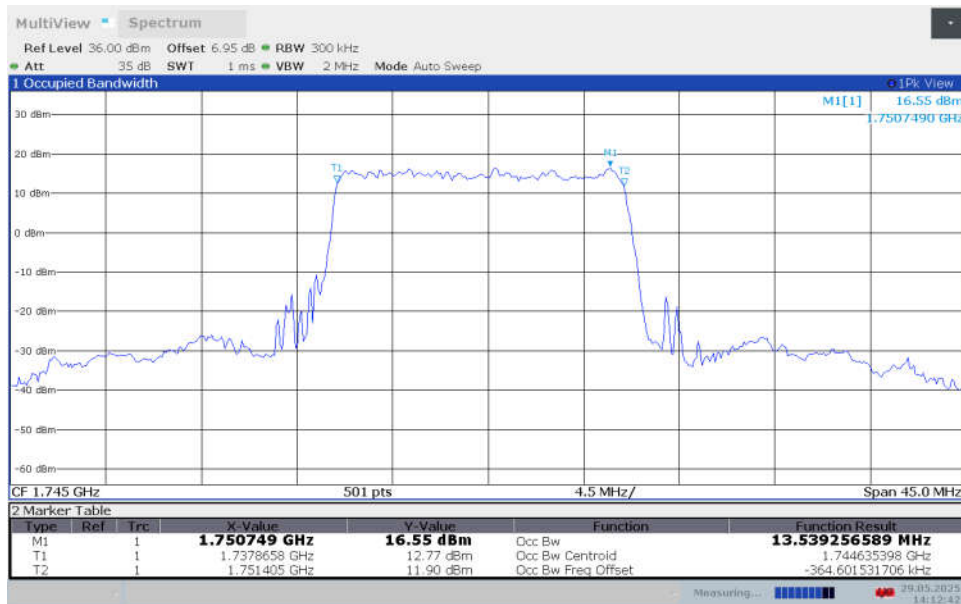
n66,15MHz Bandwidth,CP-64QAM (99% BW)



n66,15MHz Bandwidth,CP-256QAM (99% BW)



n66,15MHz Bandwidth,DFT-s- $\pi/2$ BPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)