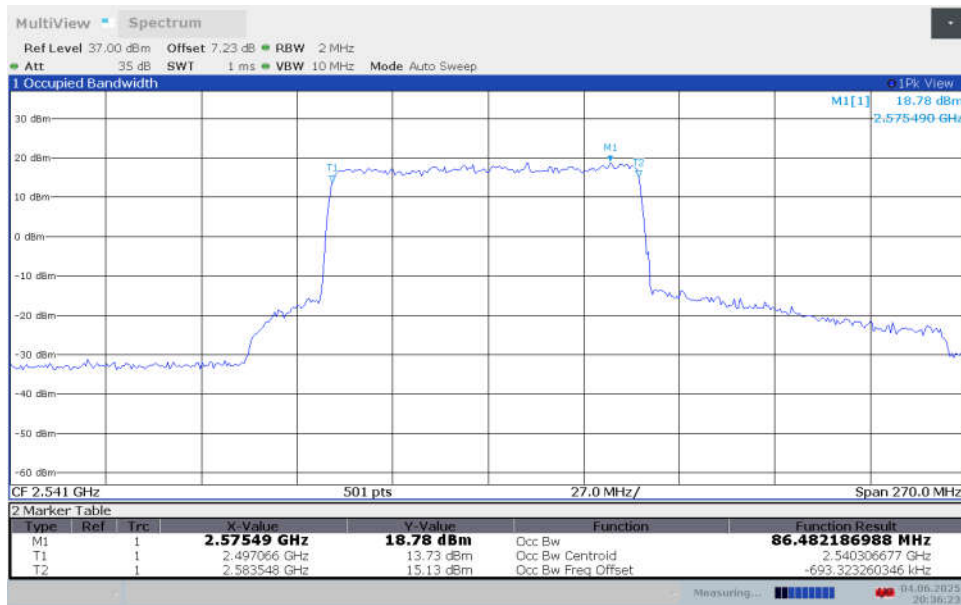
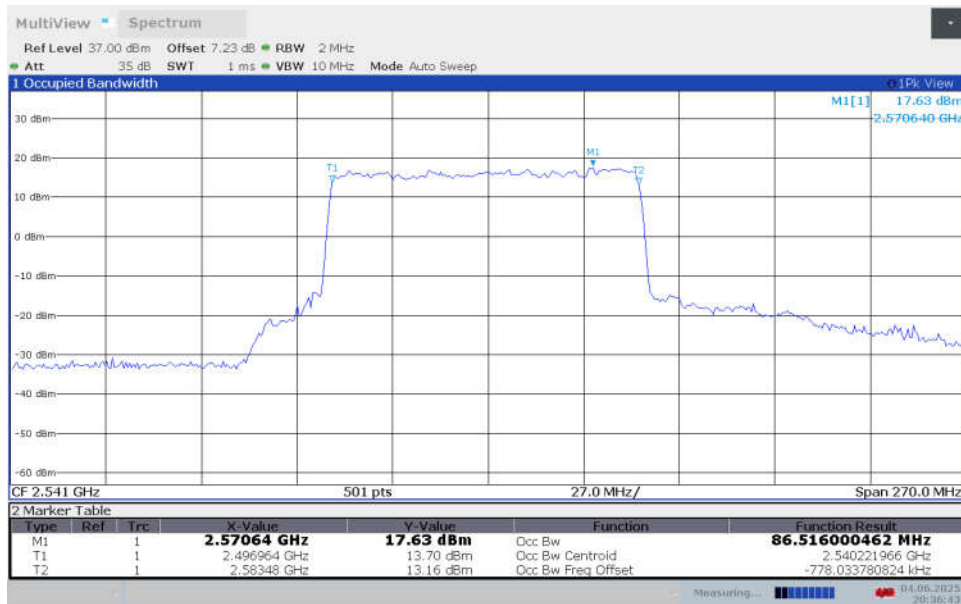
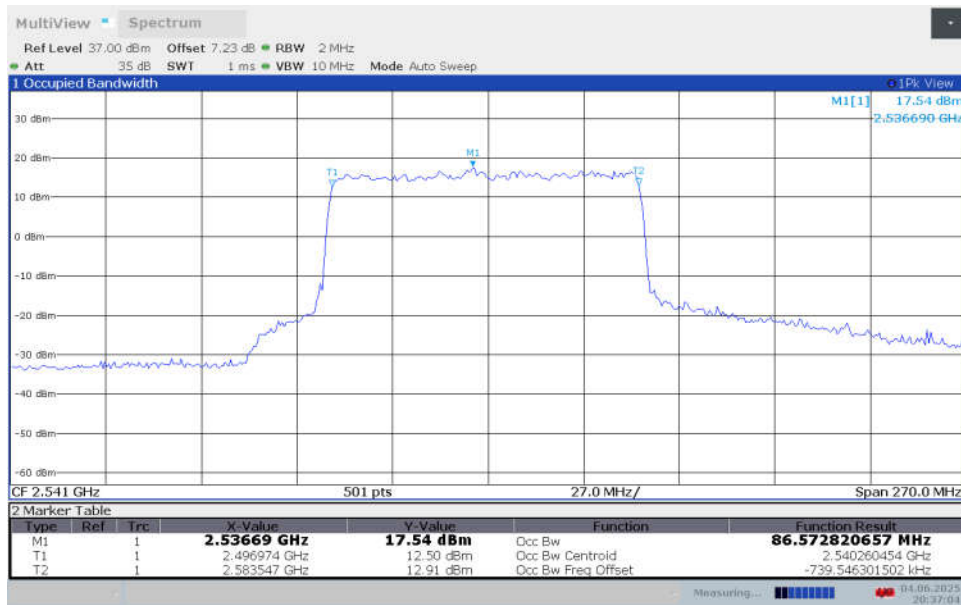




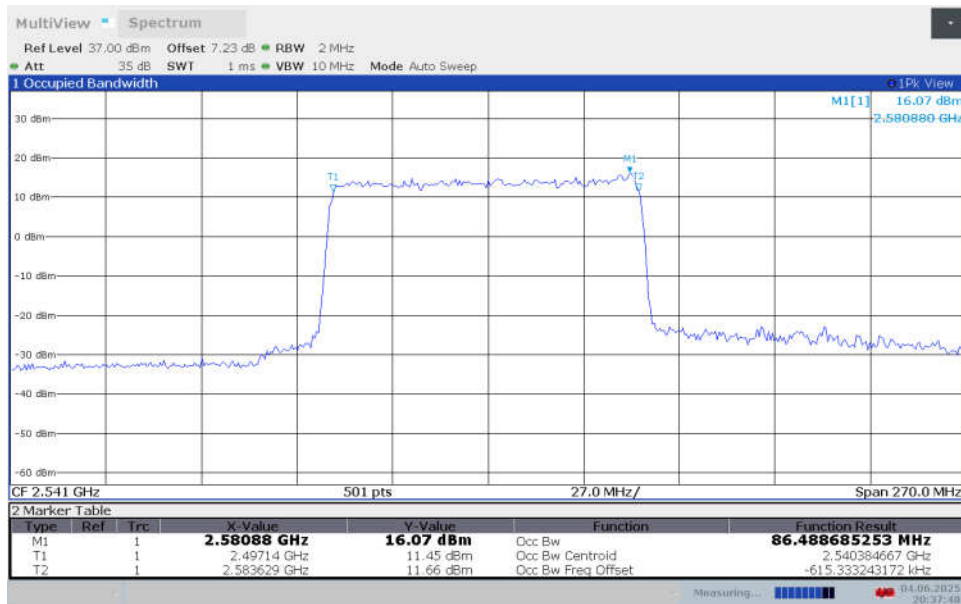
n41,90MHz Bandwidth,DFT-s-16QAM (99% BW)



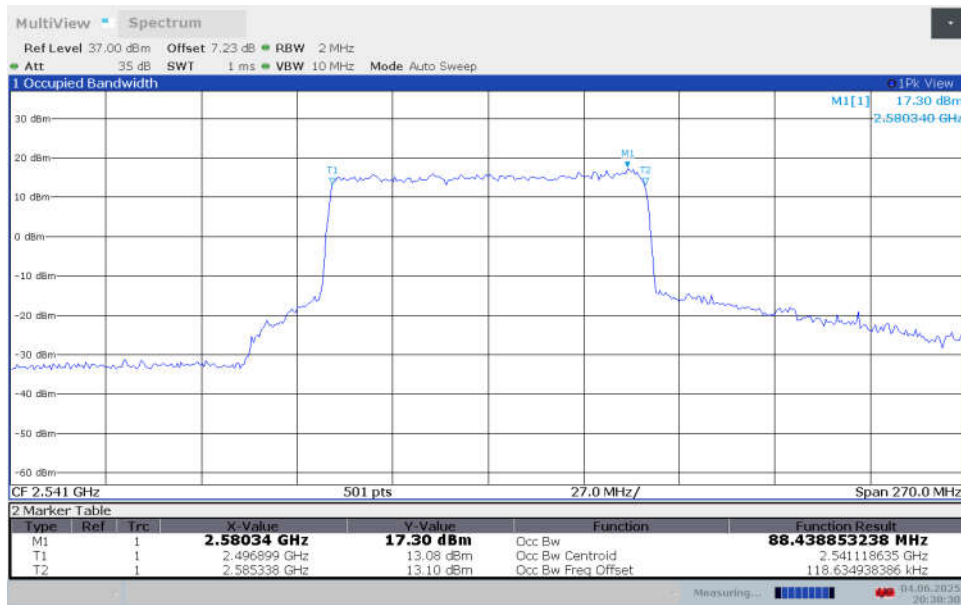
n41,90MHz Bandwidth,DFT-s-64QAM (99% BW)



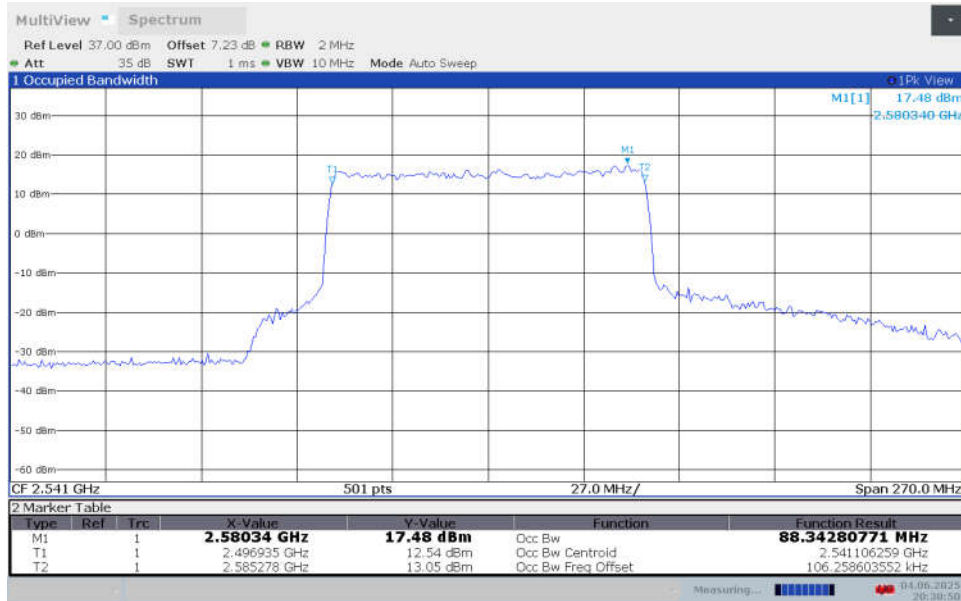
n41,90MHz Bandwidth,DFT-s-256QAM (99% BW)



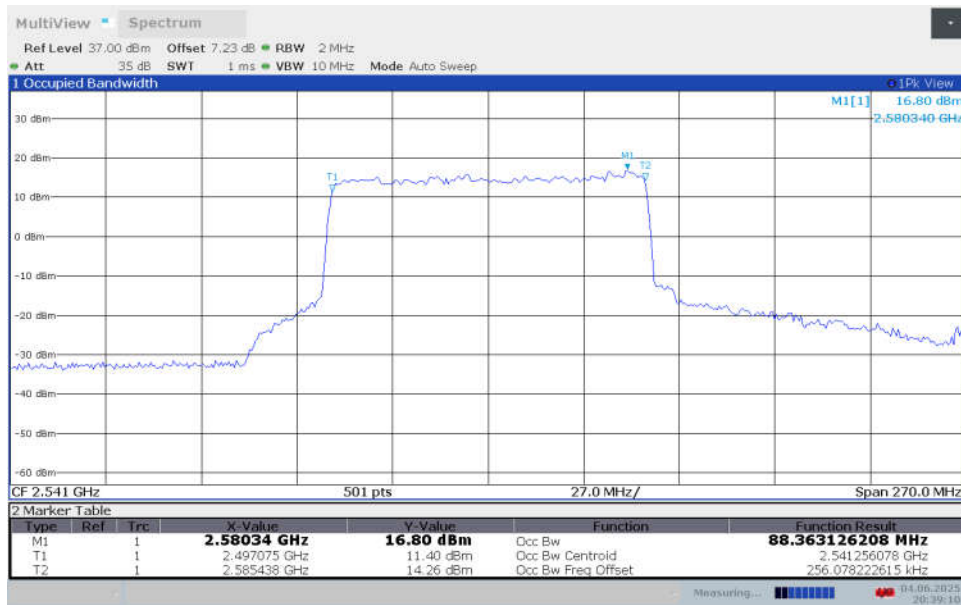
n41,90MHz Bandwidth,CP-QPSK (99% BW)



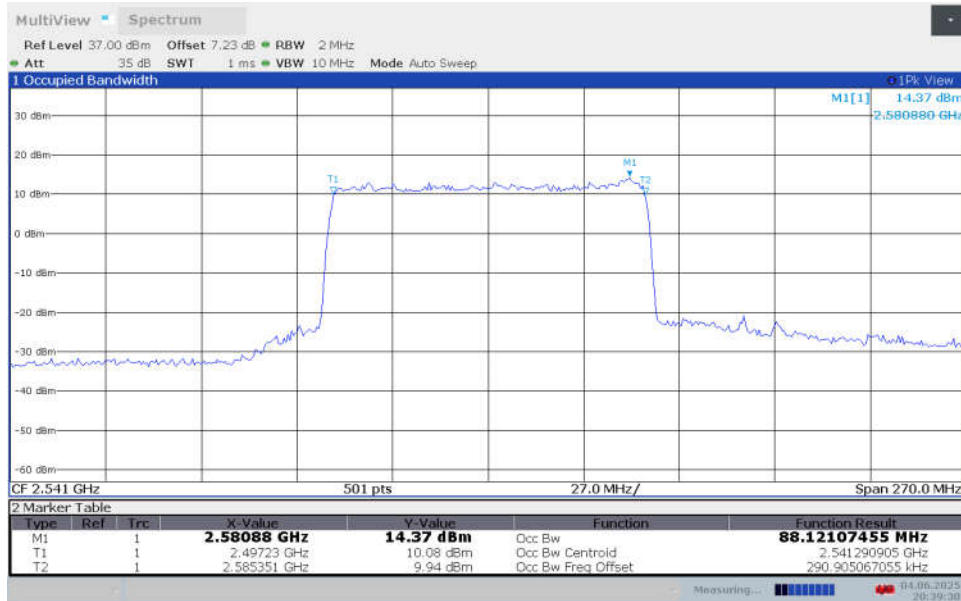
n41,90MHz Bandwidth,CP-16QAM (99% BW)



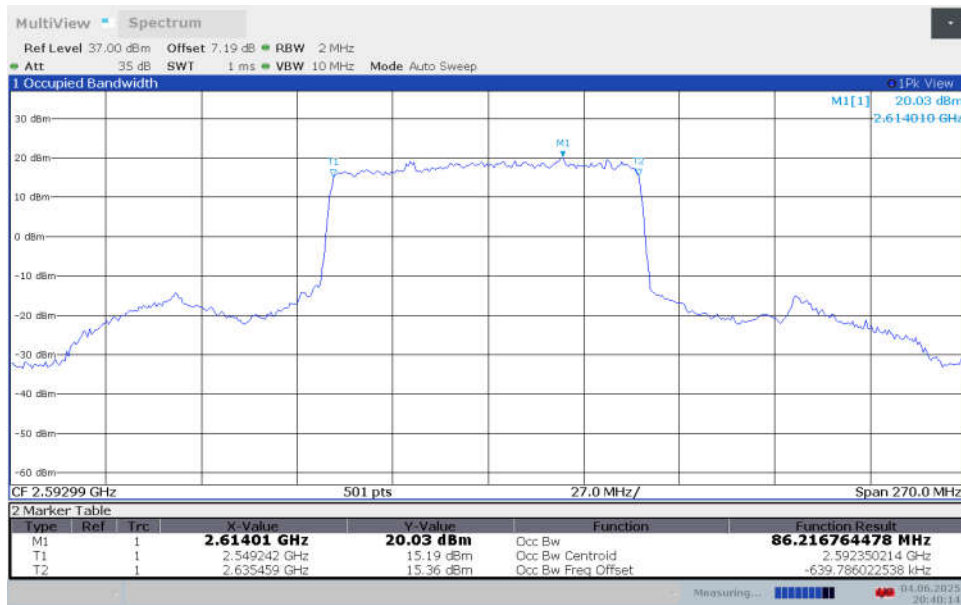
n41,90MHz Bandwidth,CP-64QAM (99% BW)



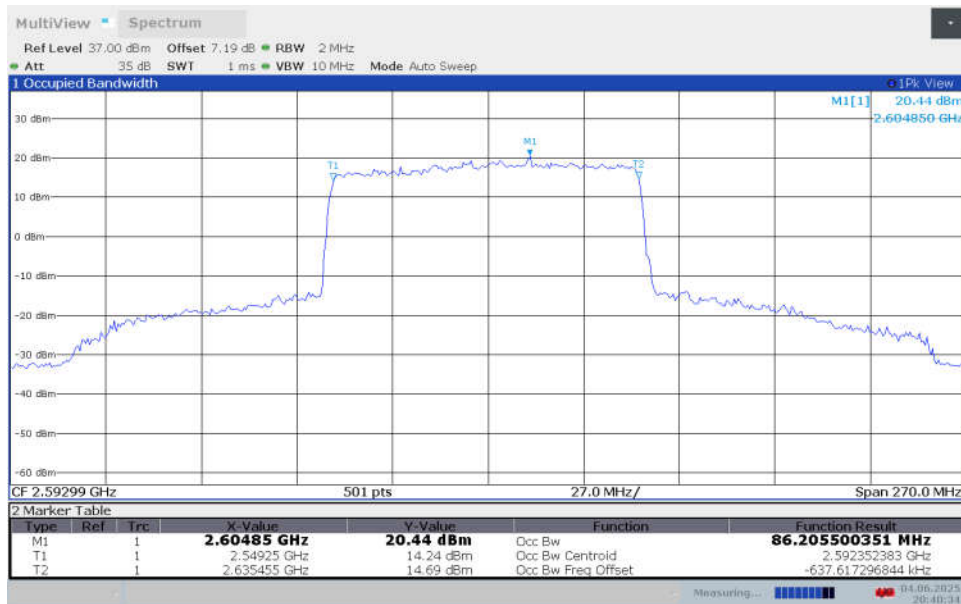
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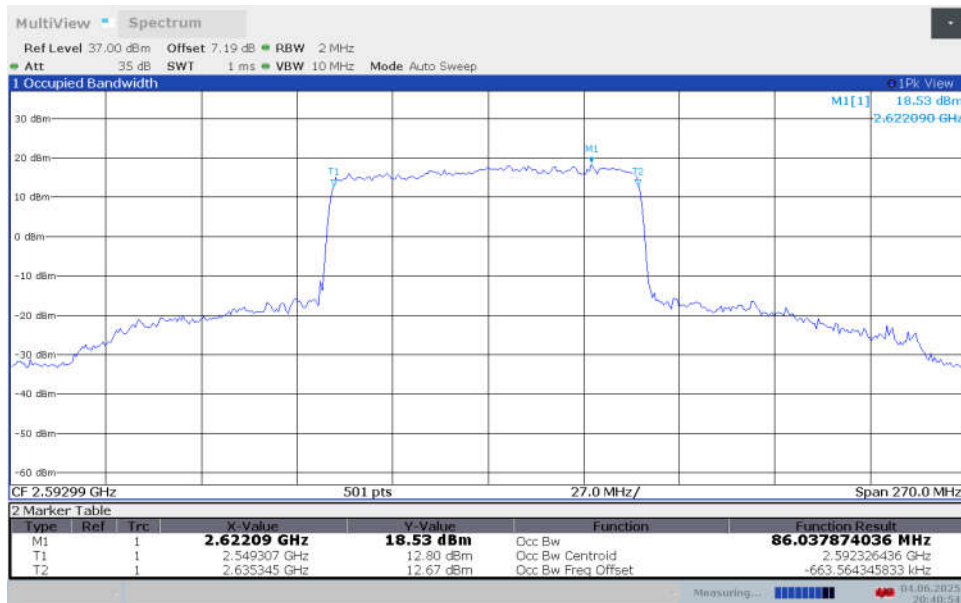
n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



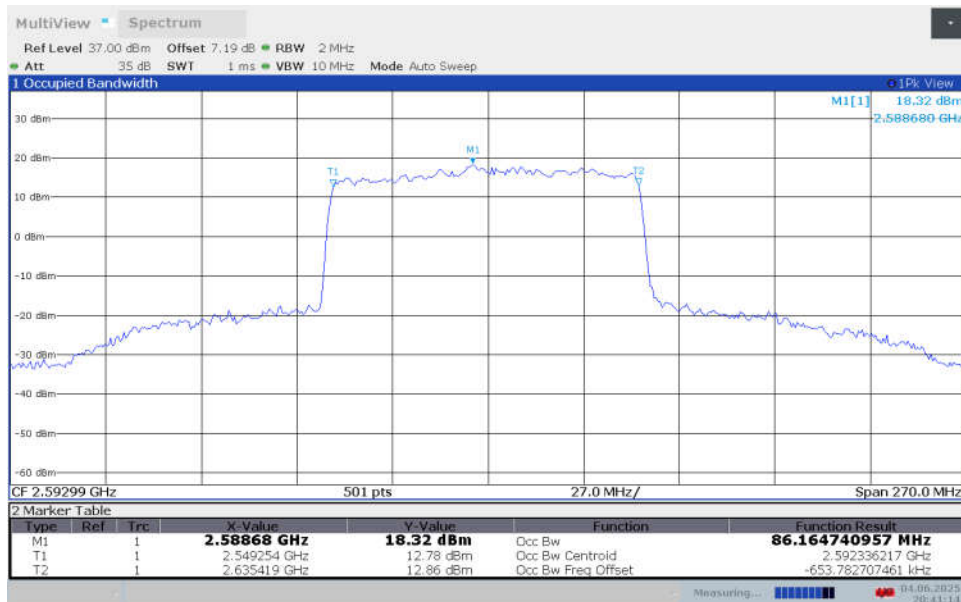
n41,90MHz Bandwidth,DFT-s-QPSK (99% BW)



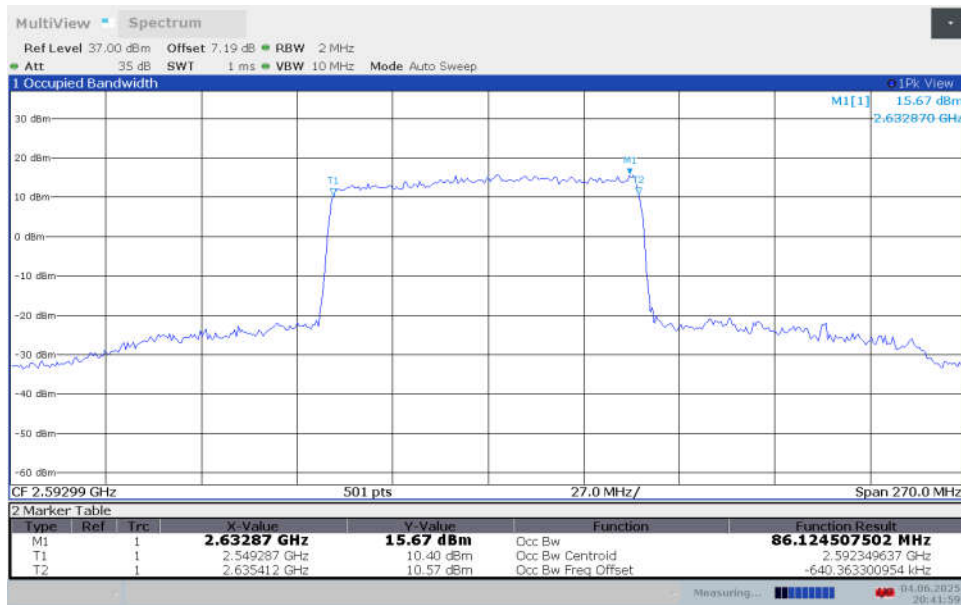
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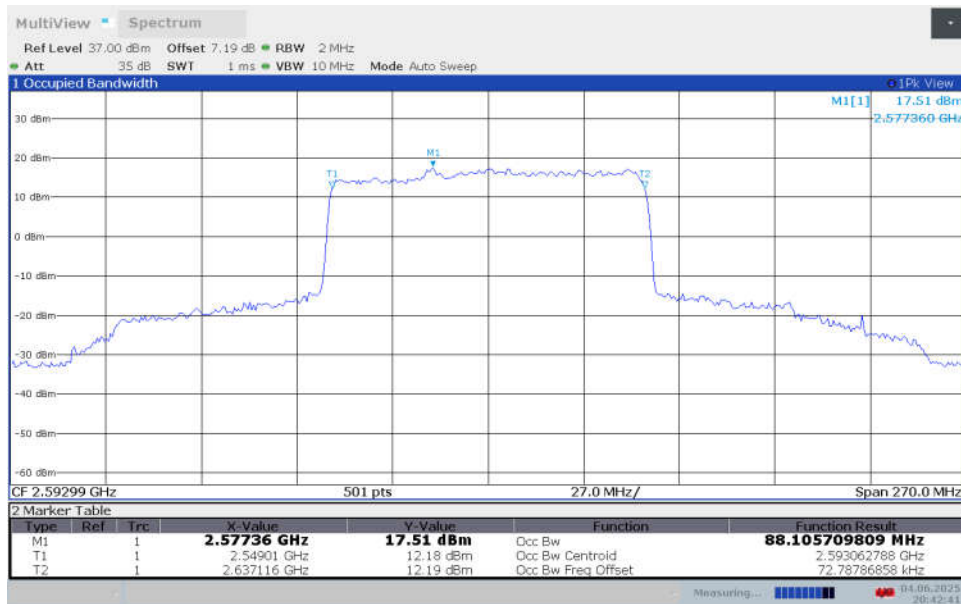
n41,90MHz Bandwidth,DFT-s-64QAM (99% BW)



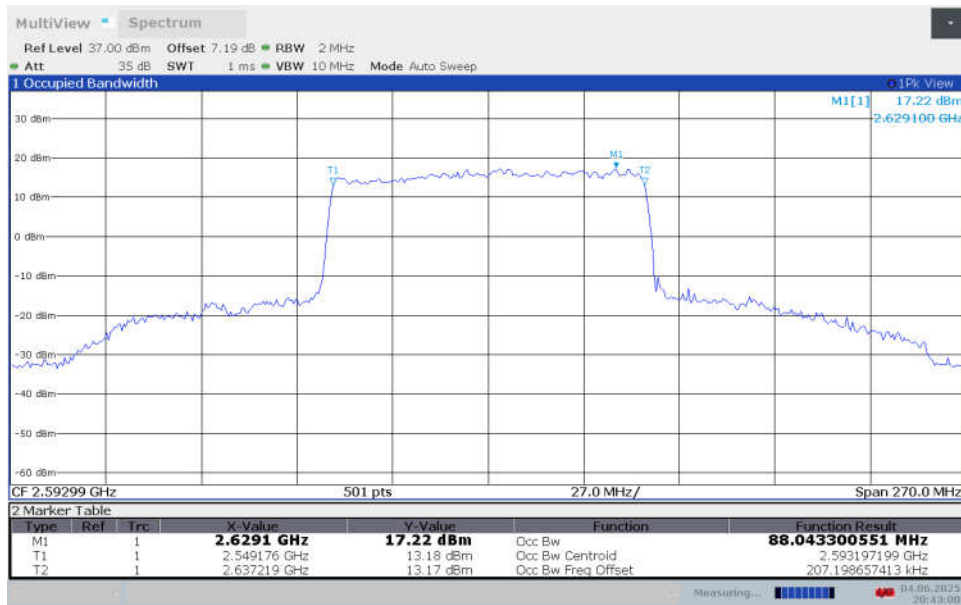
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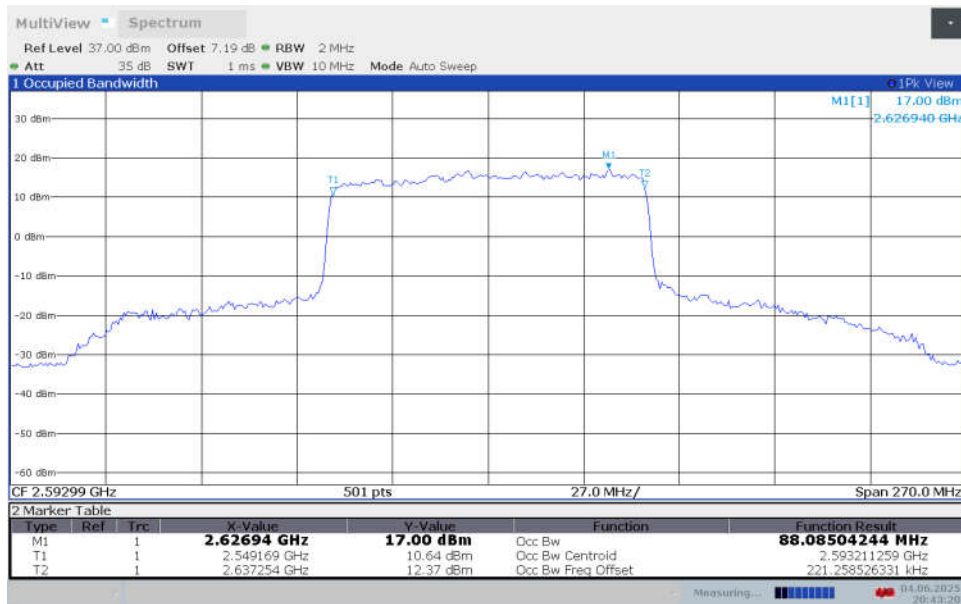
n41,90MHz Bandwidth,CP-QPSK (99% BW)



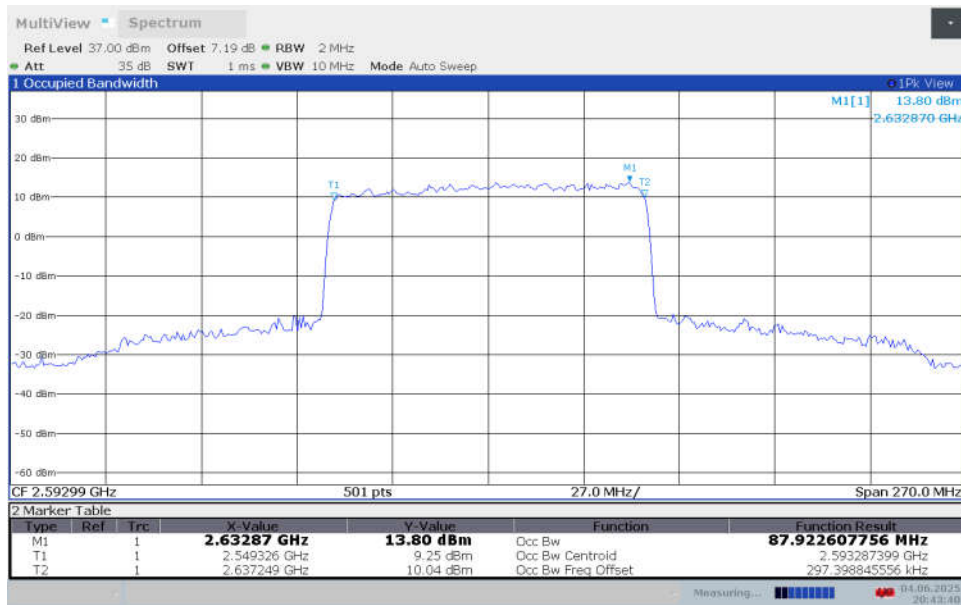
n41,90MHz Bandwidth,CP-16QAM (99% BW)



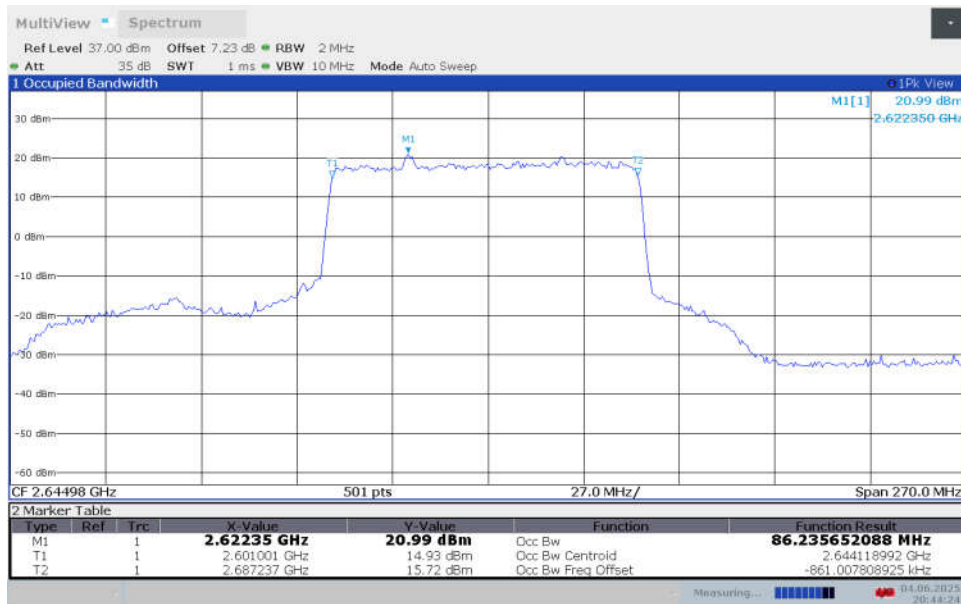
n41,90MHz Bandwidth,CP-64QAM (99% BW)



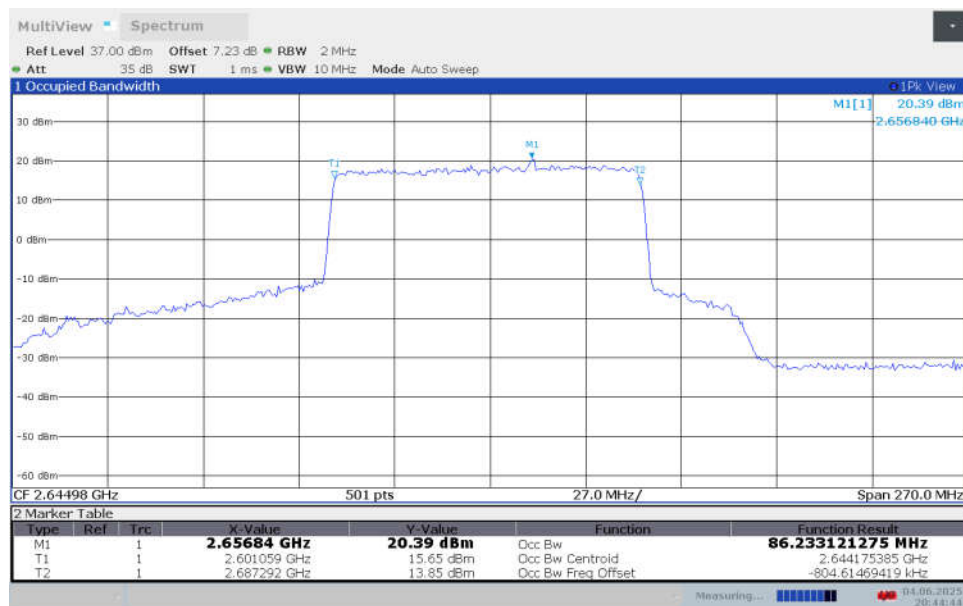
n41,90MHz Bandwidth,CP-256QAM (99% BW)



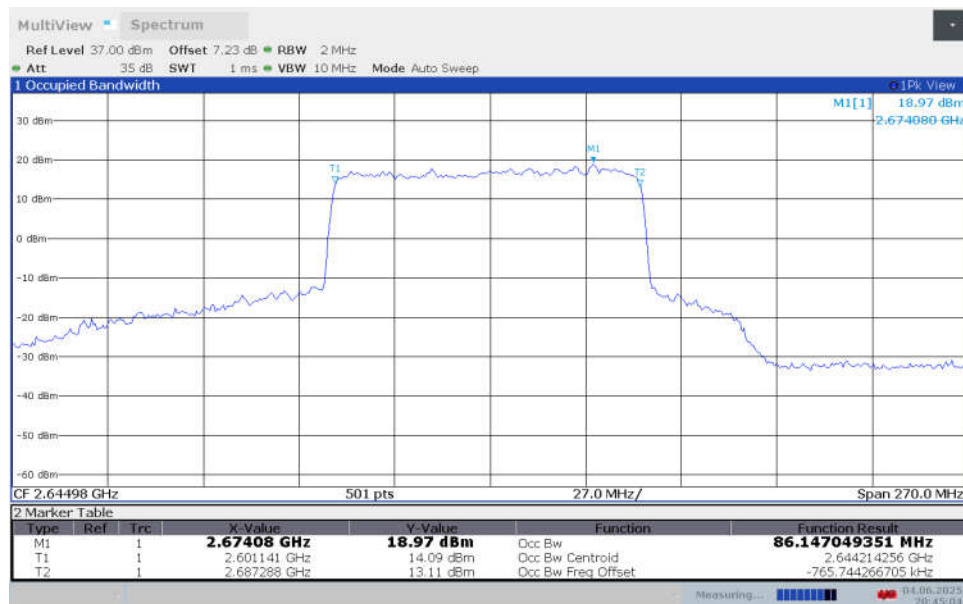
n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



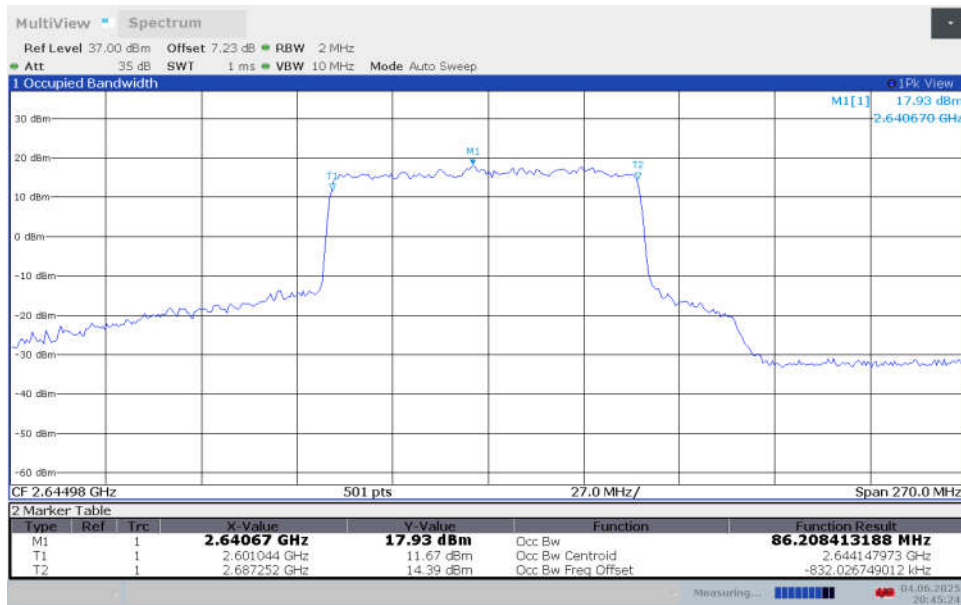
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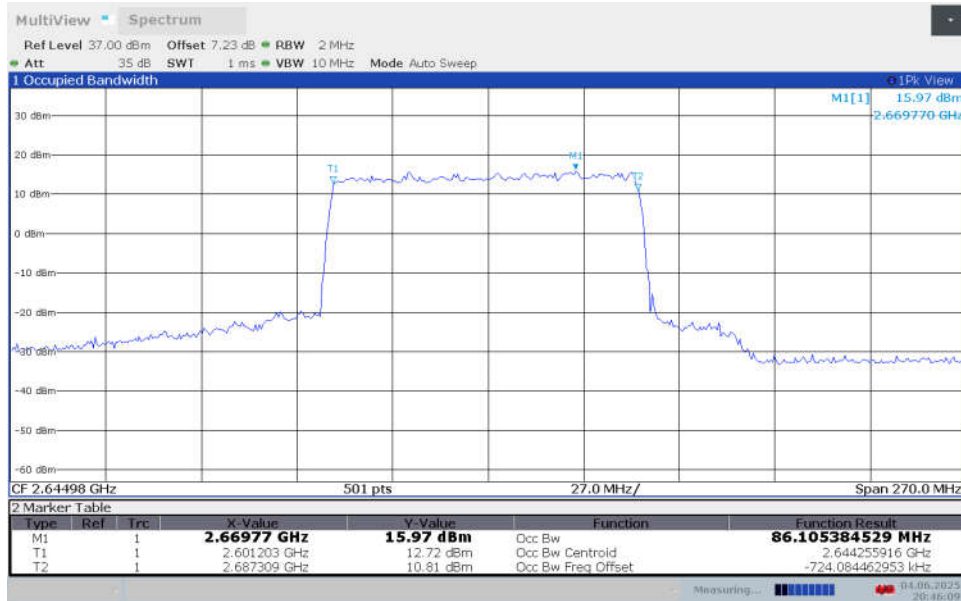
n41,90MHz Bandwidth,DFT-s-16QAM (99% BW)



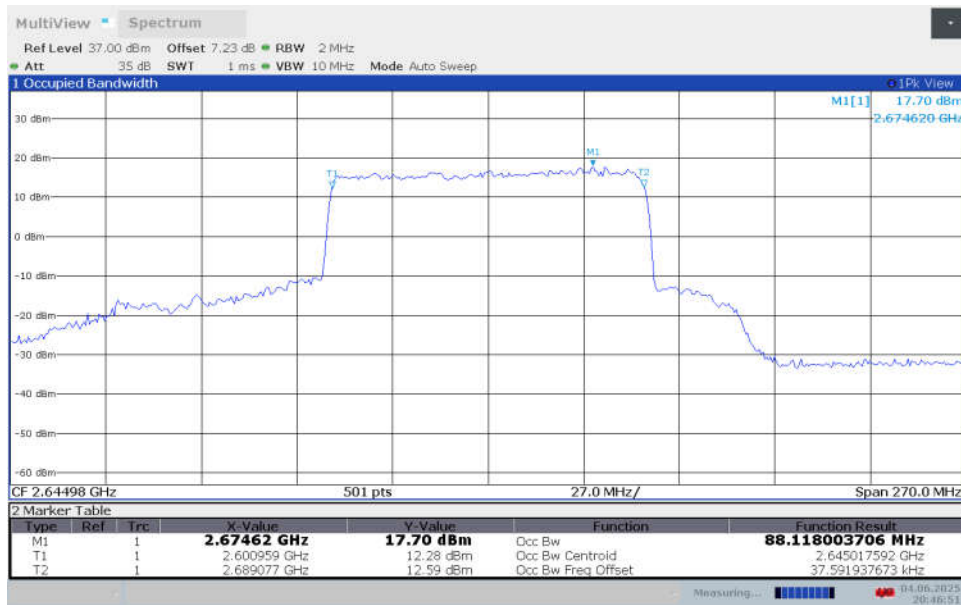
n41,90MHz Bandwidth,DFT-s-64QAM (99% BW)



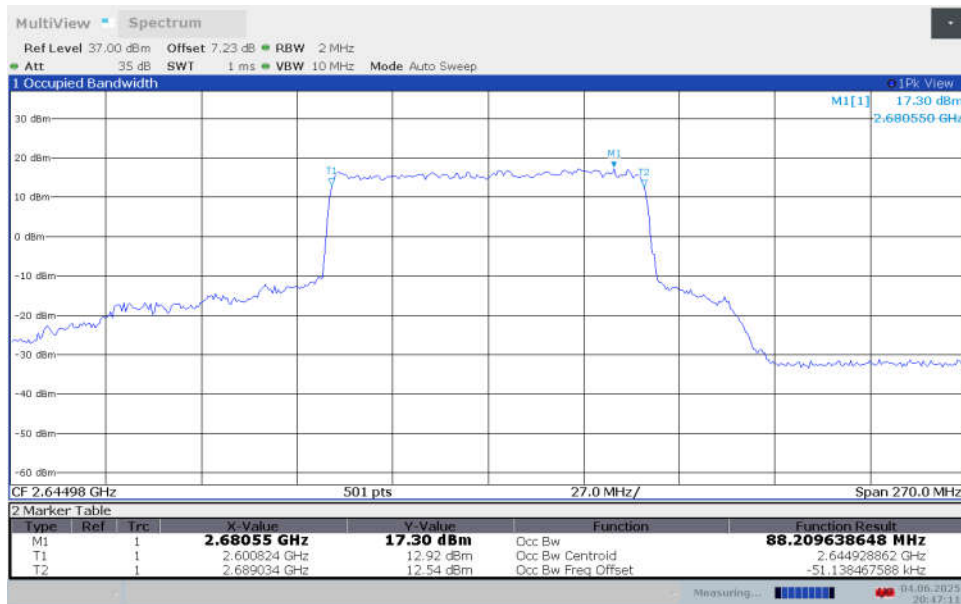
n41,90MHz Bandwidth,DFT-s-256QAM (99% BW)



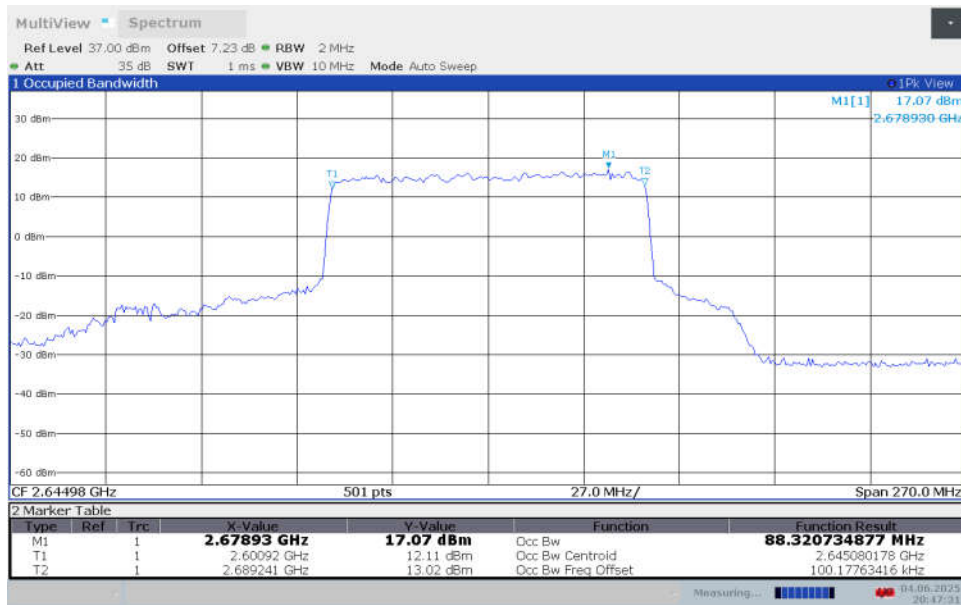
n41,90MHz Bandwidth,CP-QPSK (99% BW)



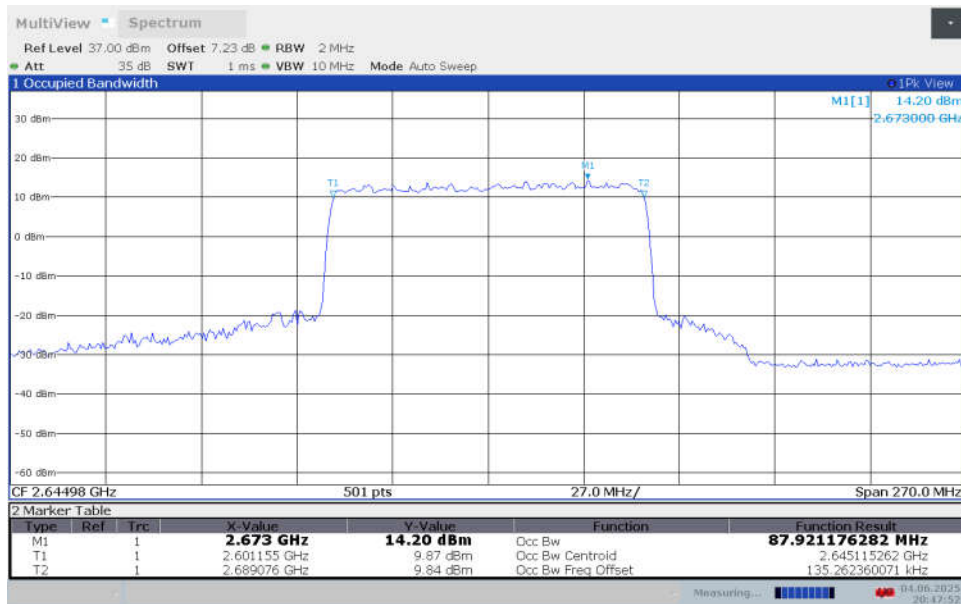
n41,90MHz Bandwidth,CP-16QAM (99% BW)



n41,90MHz Bandwidth,CP-64QAM (99% BW)



n41,90MHz Bandwidth,CP-256QAM (99% BW)

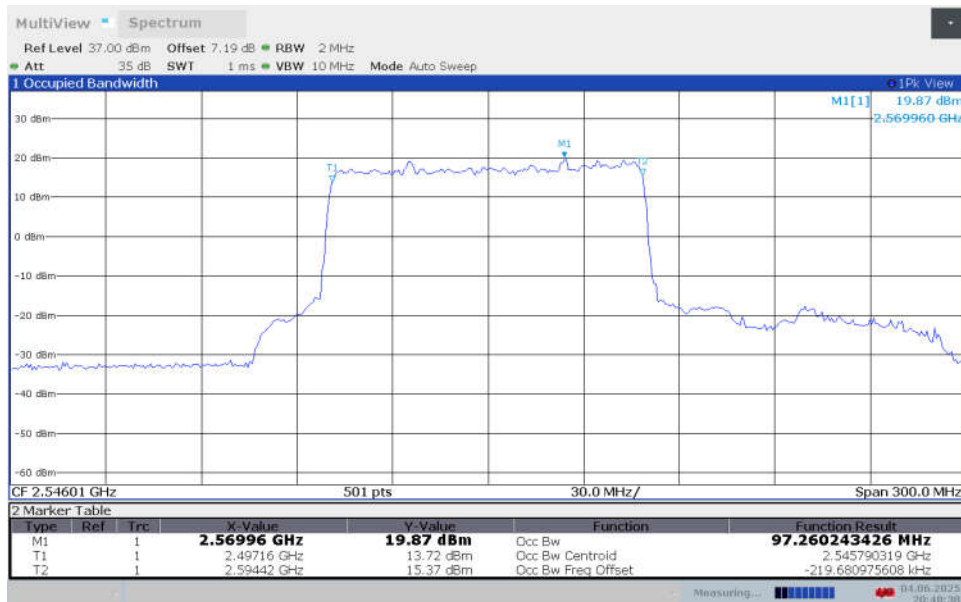


n41

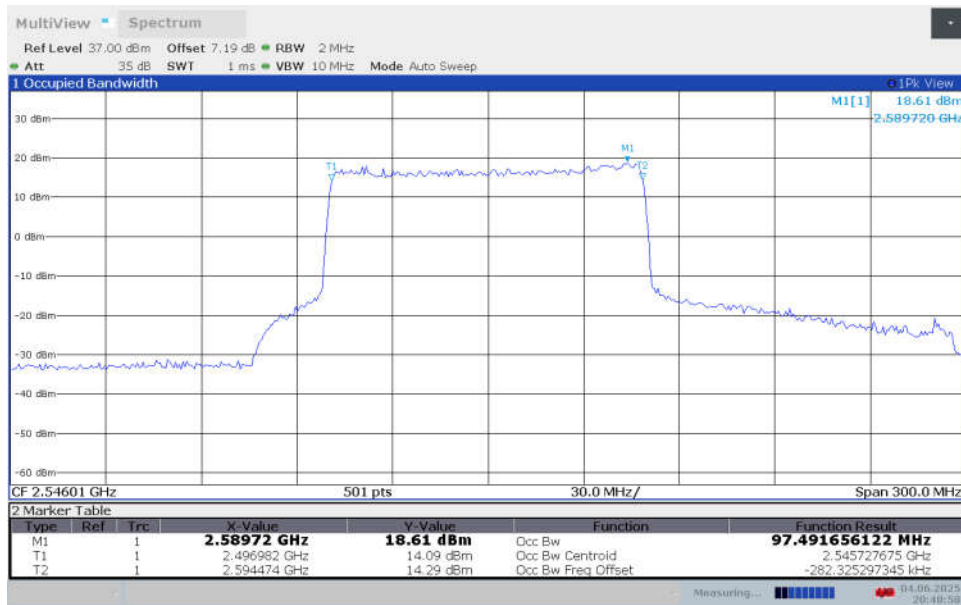
n41,100MHz(99%)

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
2546.01	97.260	97.492	97.276	97.513	97.281	98.507	98.308	98.137	98.242
2592.99	96.907	97.073	96.984	97.090	96.773	98.108	98.066	97.895	98.009
2640	96.846	97.108	97.049	97.078	96.812	98.203	98.186	97.962	98.005

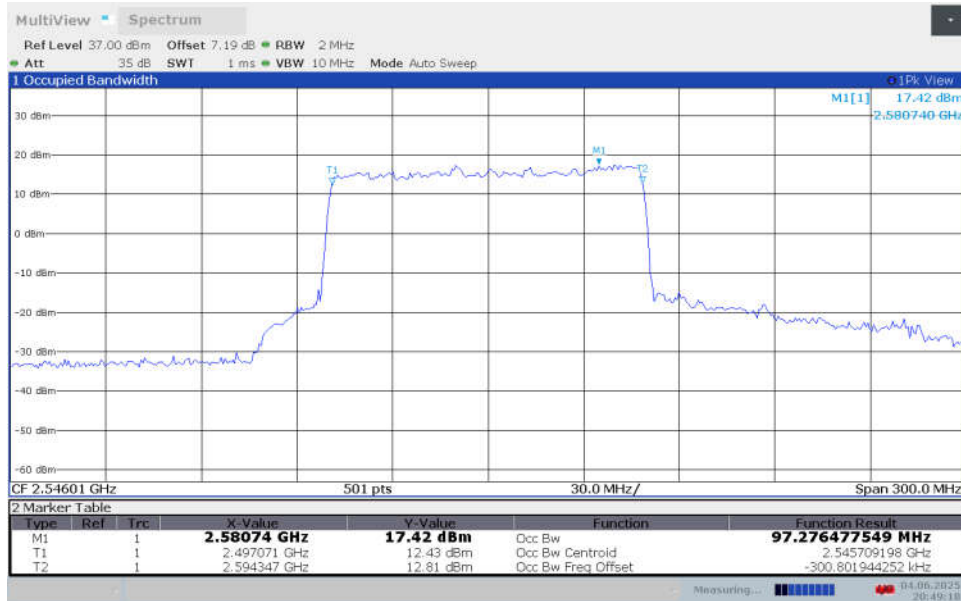
n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



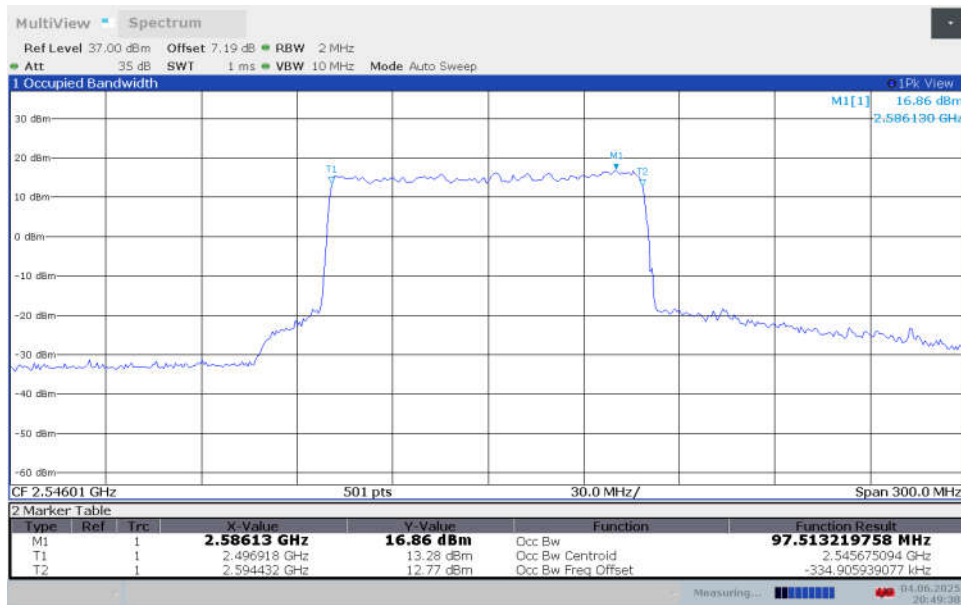
n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



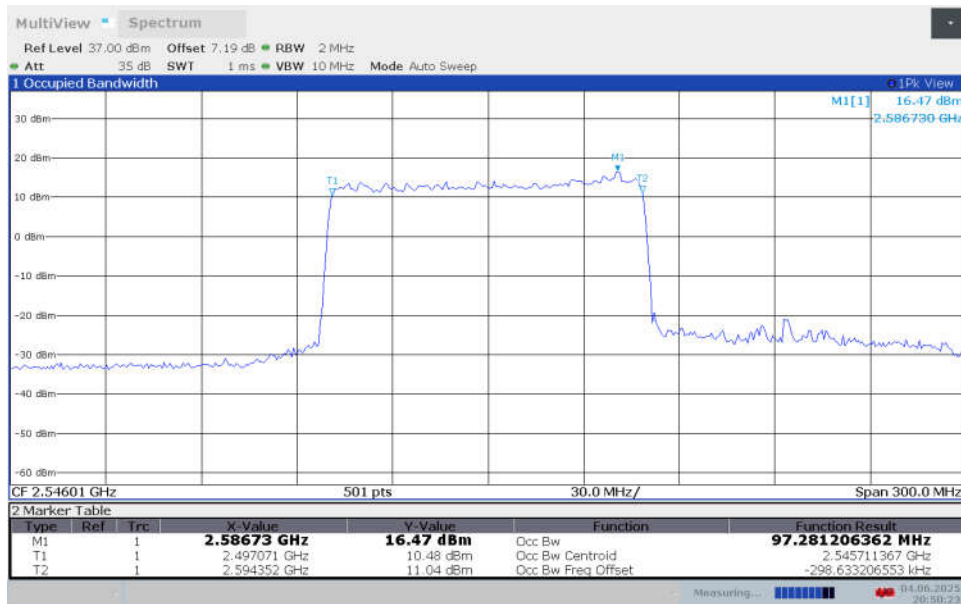
n41,100MHz Bandwidth,DFT-s-16QAM (99% BW)



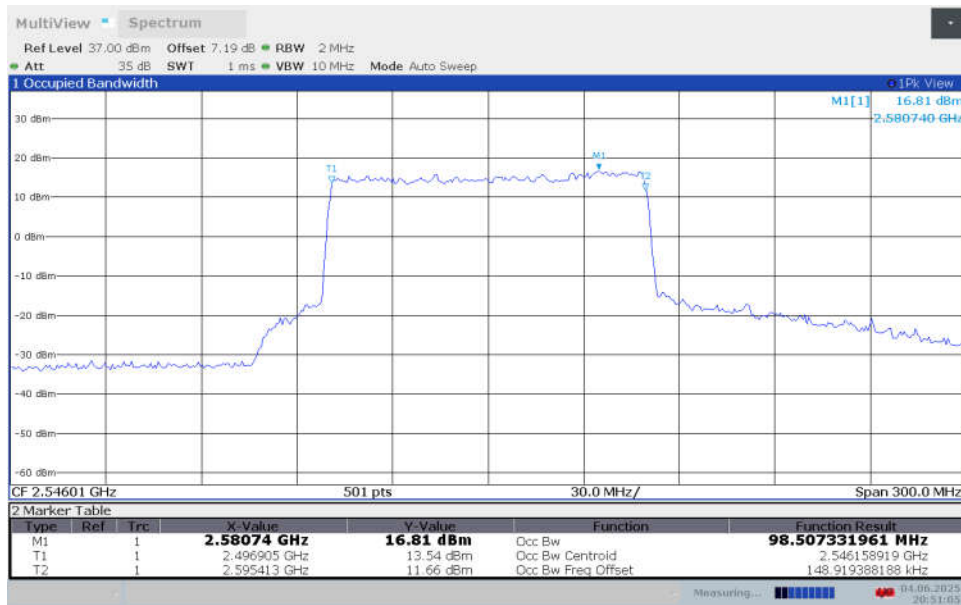
n41,100MHz Bandwidth,DFT-s-64QAM (99% BW)



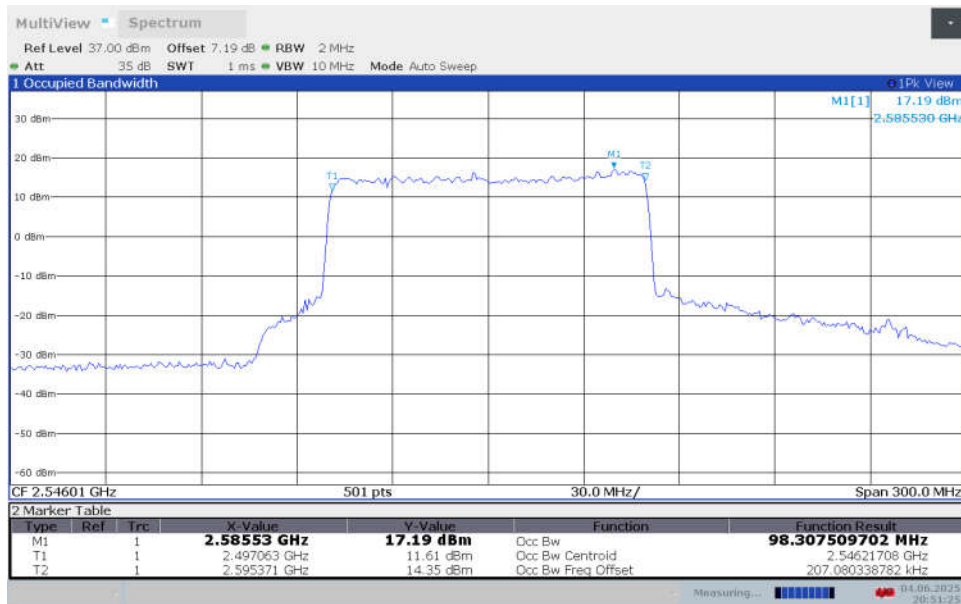
n41,100MHz Bandwidth,DFT-s-256QAM (99% BW)



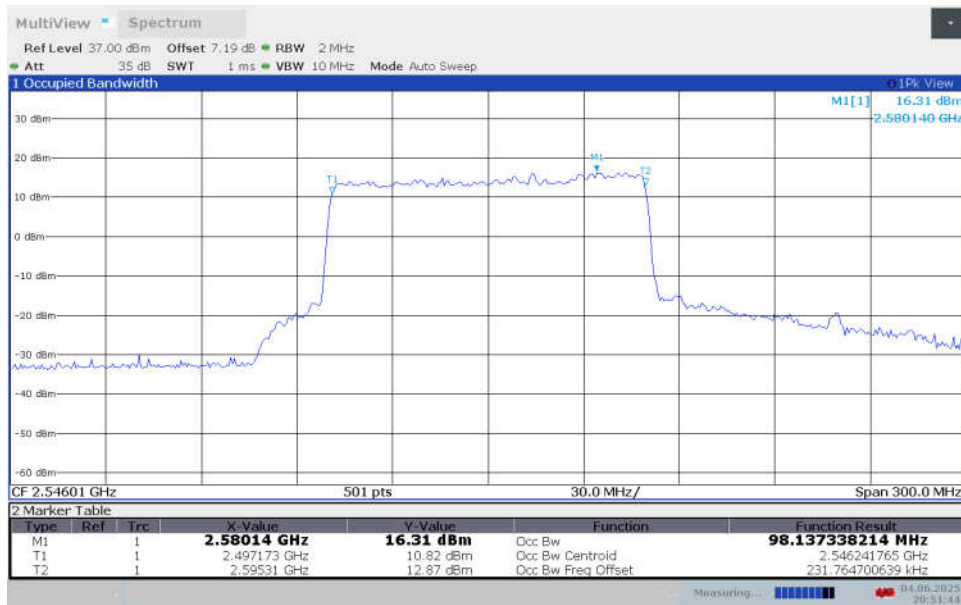
n41,100MHz Bandwidth,CP-QPSK (99% BW)



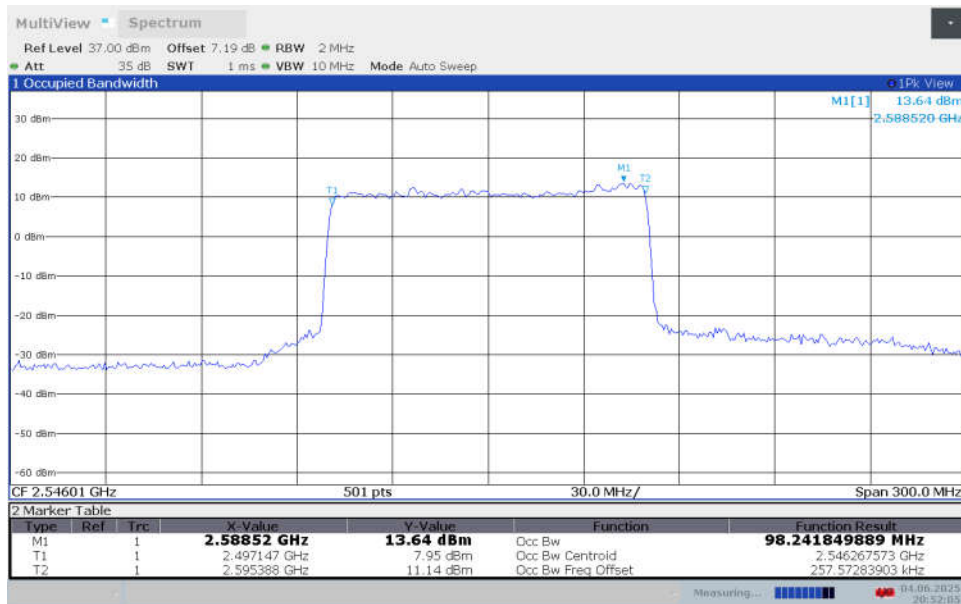
n41,100MHz Bandwidth,CP-16QAM (99% BW)



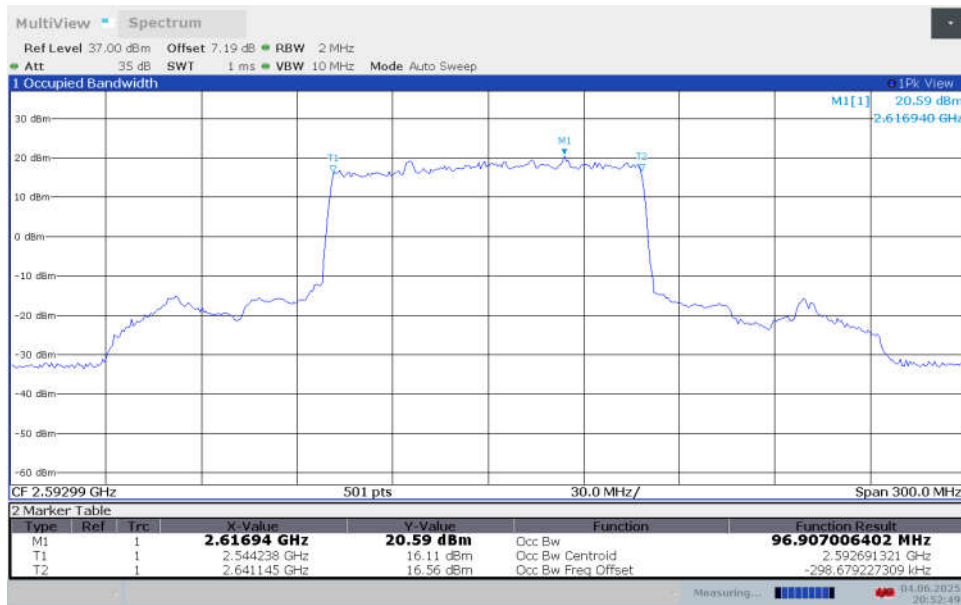
n41,100MHz Bandwidth,CP-64QAM (99% BW)



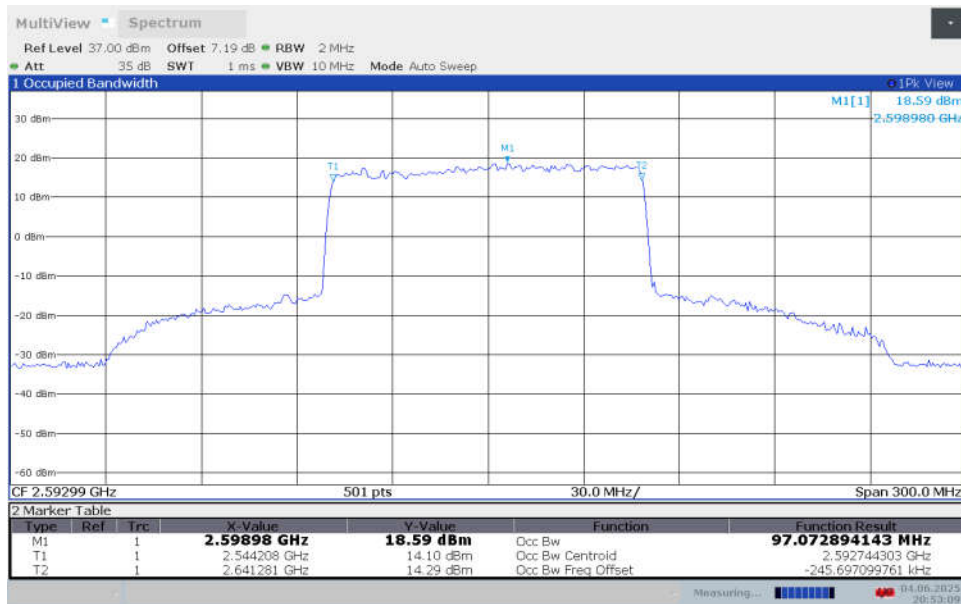
n41,100MHz Bandwidth,CP-256QAM (99% BW)



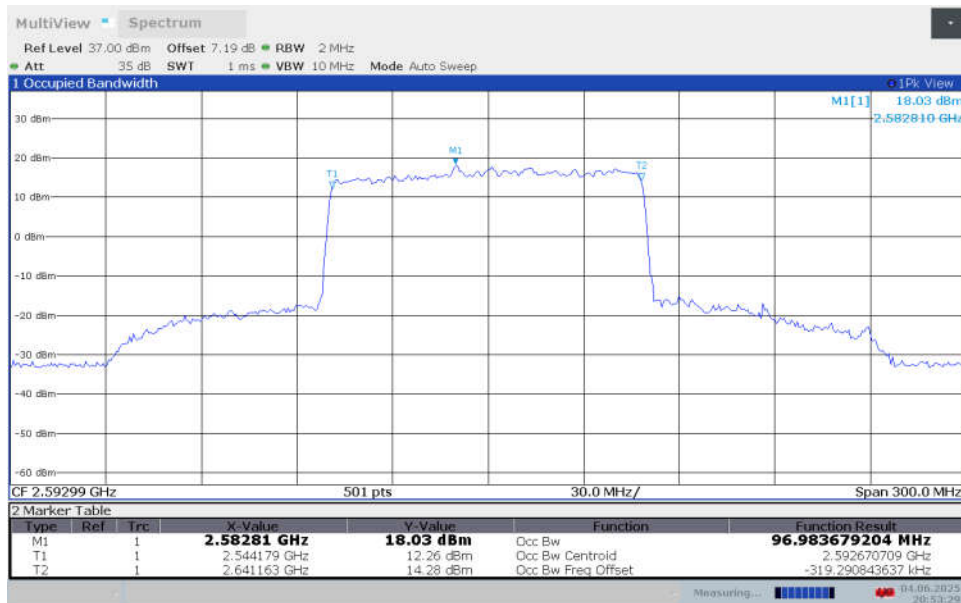
n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



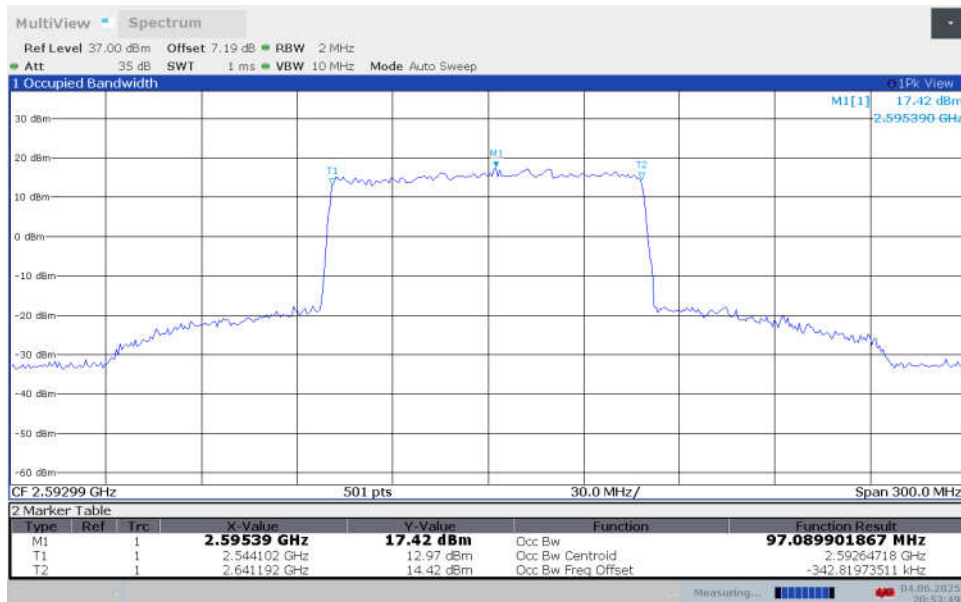
n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



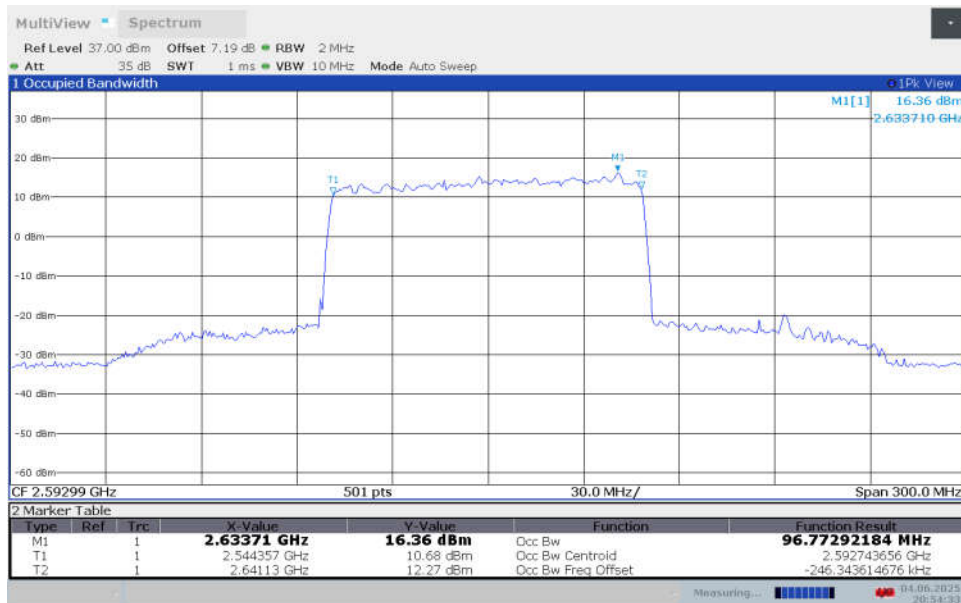
n41,100MHz Bandwidth,DFT-s-16QAM (99% BW)



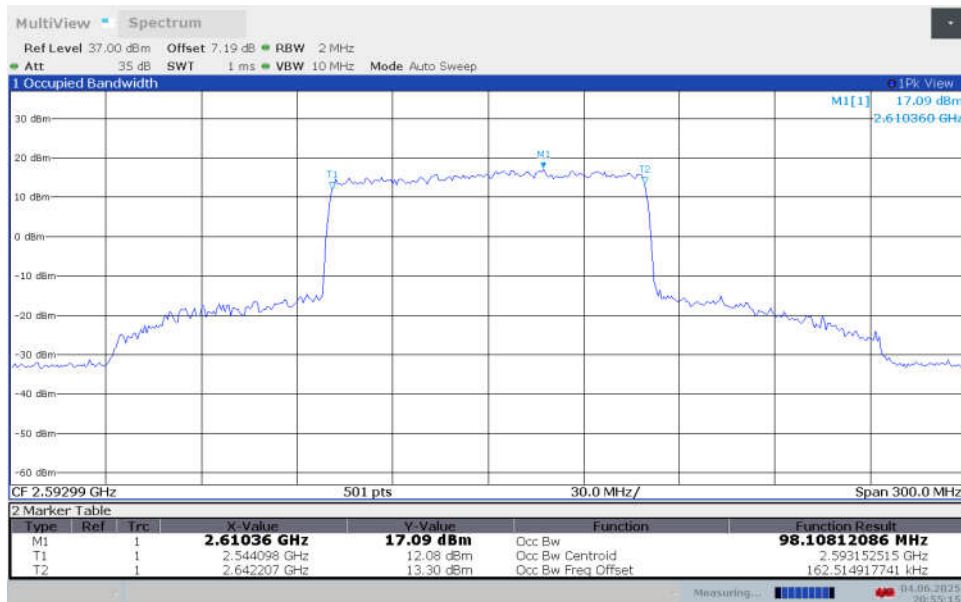
n41,100MHz Bandwidth,DFT-s-64QAM (99% BW)



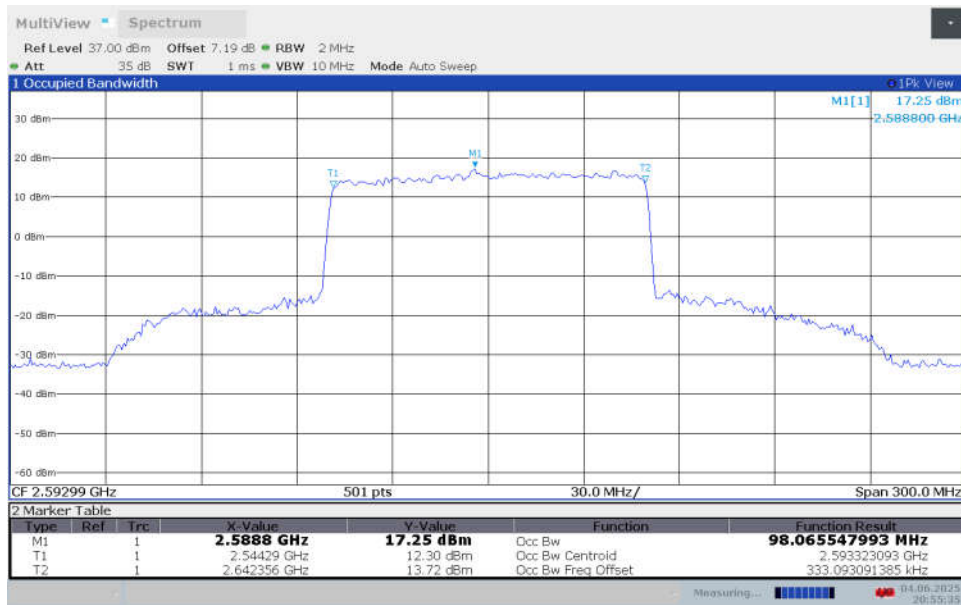
n41,100MHz Bandwidth,DFT-s-256QAM (99% BW)



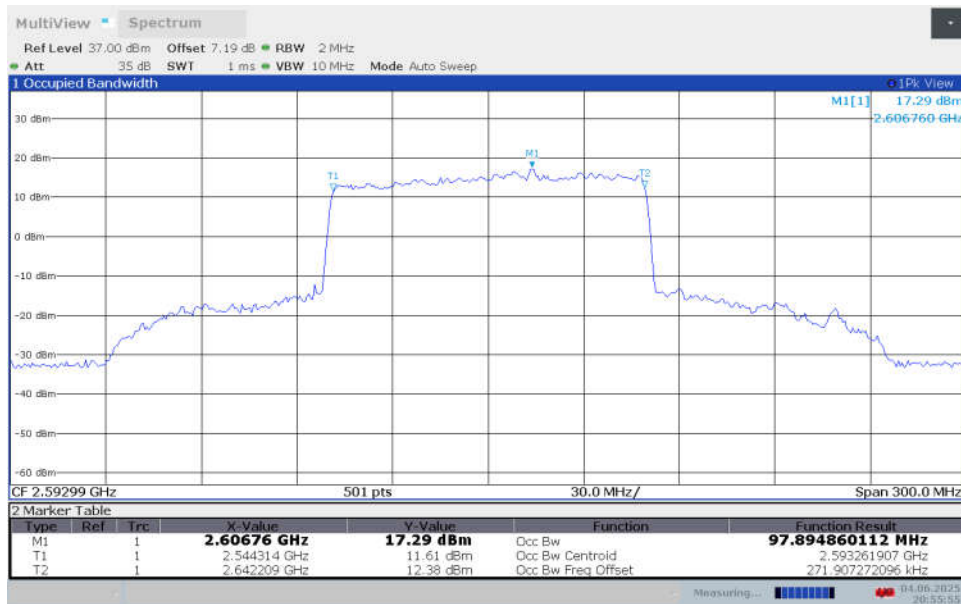
n41,100MHz Bandwidth,CP-QPSK (99% BW)



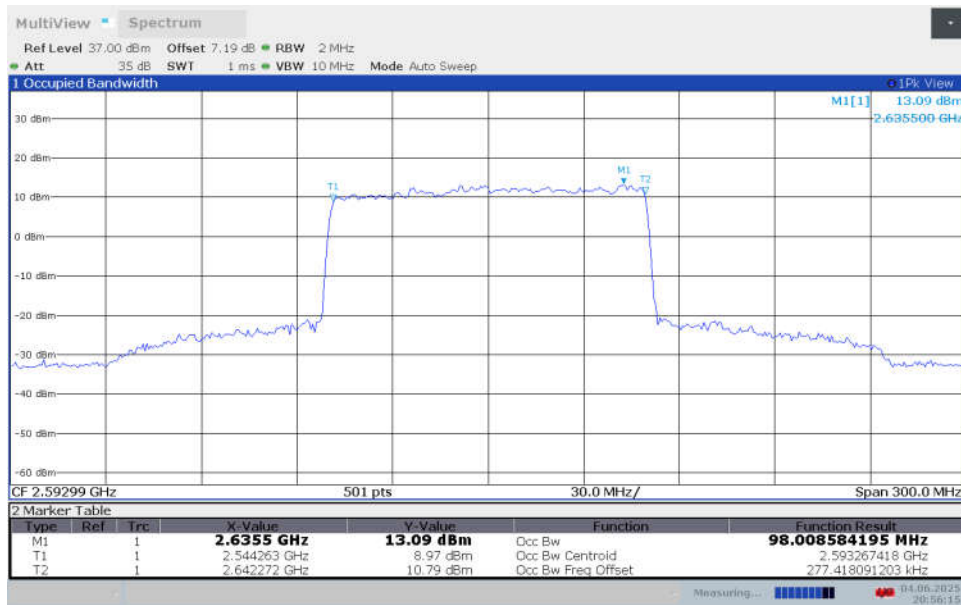
n41,100MHz Bandwidth,CP-16QAM (99% BW)



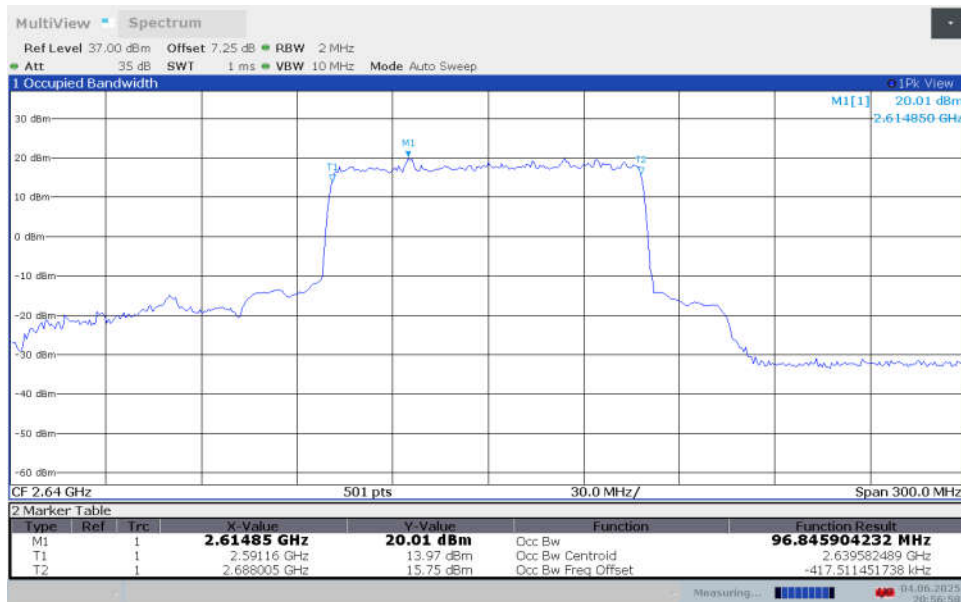
n41,100MHz Bandwidth,CP-64QAM (99% BW)



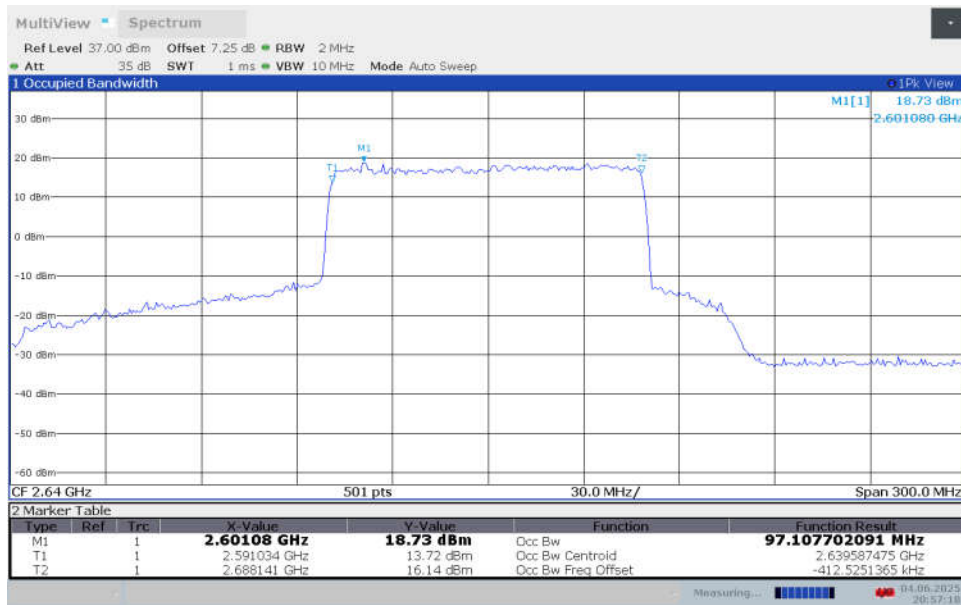
n41,100MHz Bandwidth,CP-256QAM (99% BW)



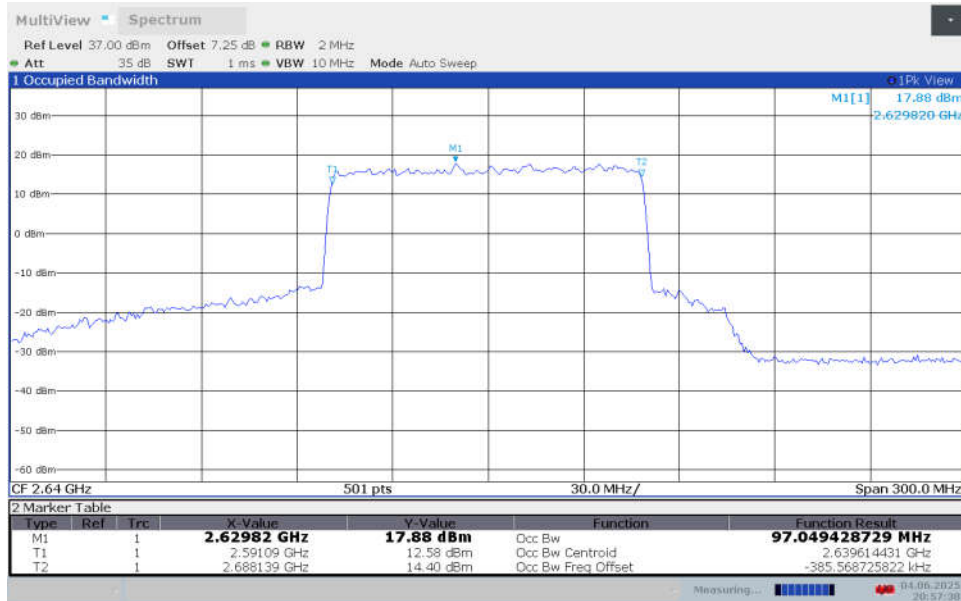
n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



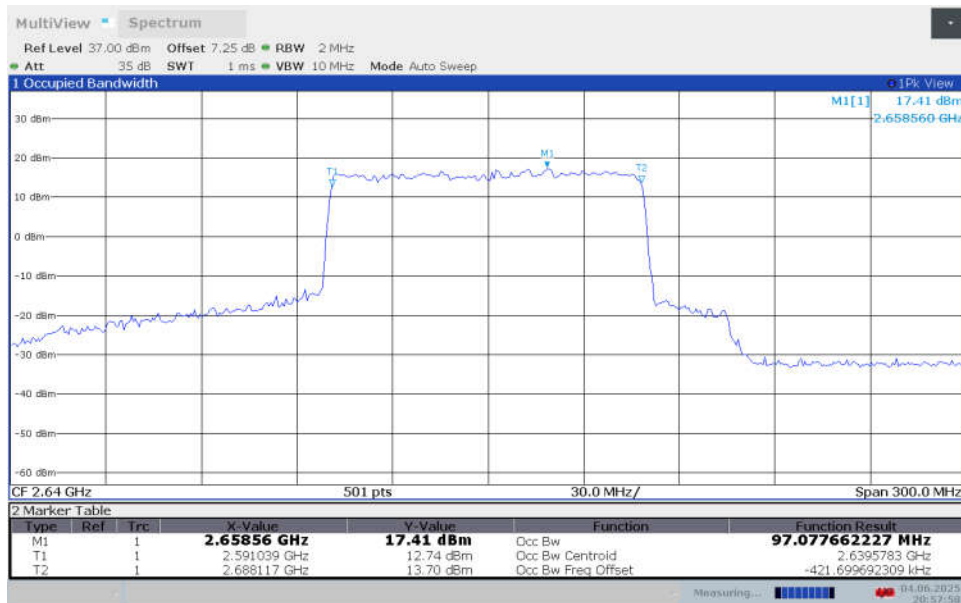
n41,100MHz Bandwidth,DFT-s-QPSK (99% BW)



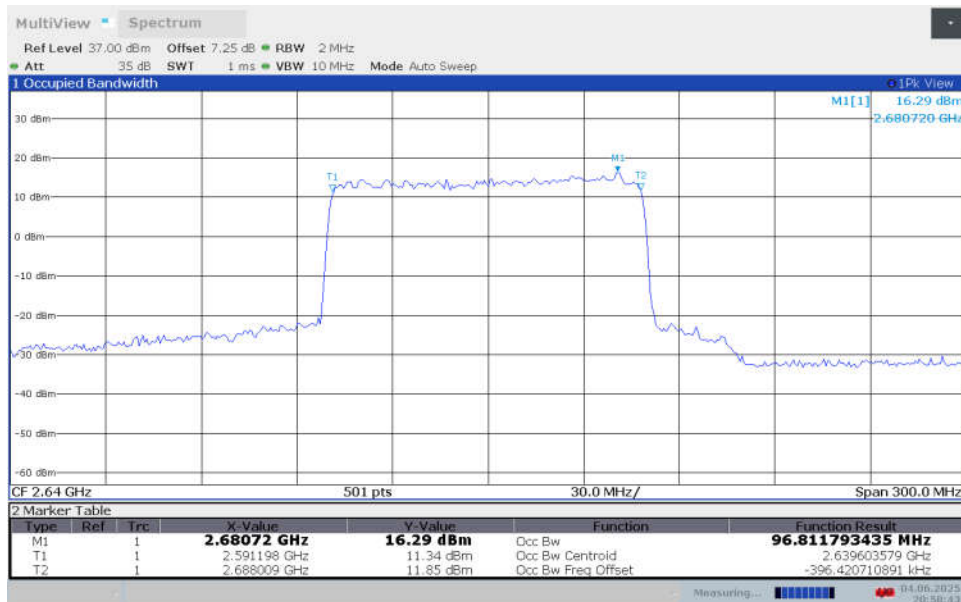
n41,100MHz Bandwidth,DFT-s-16QAM (99% BW)



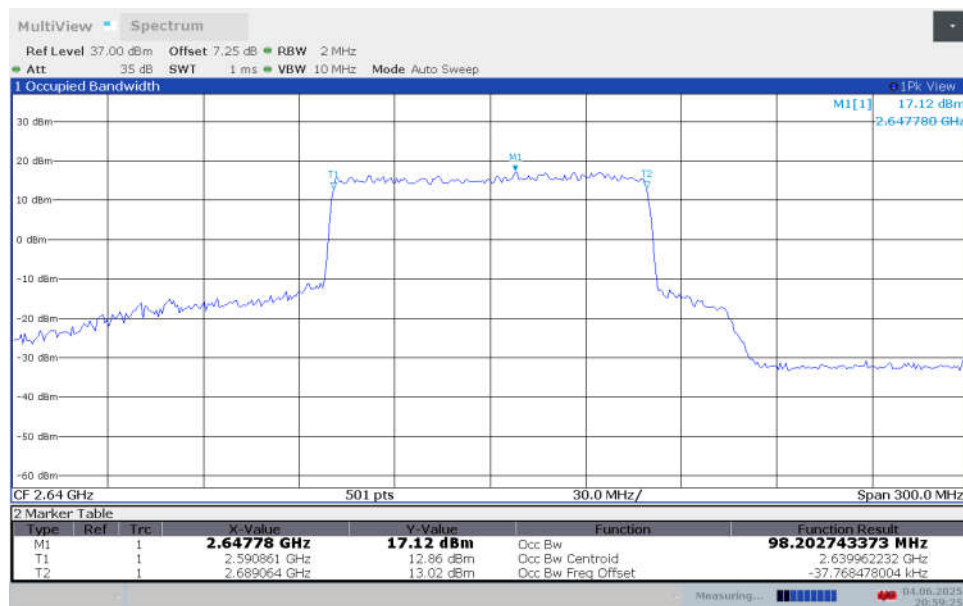
n41,100MHz Bandwidth,DFT-s-64QAM (99% BW)



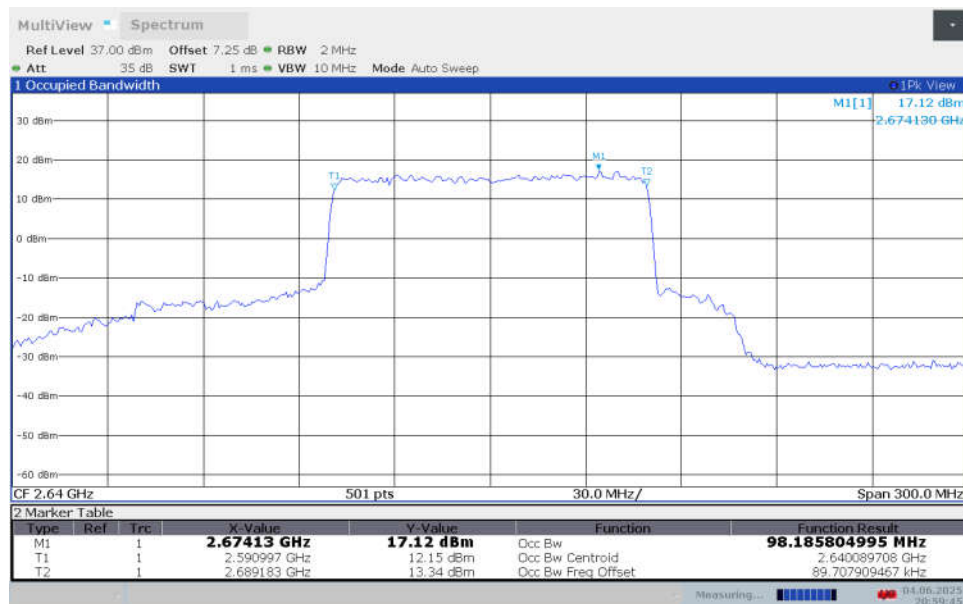
n41,100MHz Bandwidth,DFT-s-256QAM (99% BW)



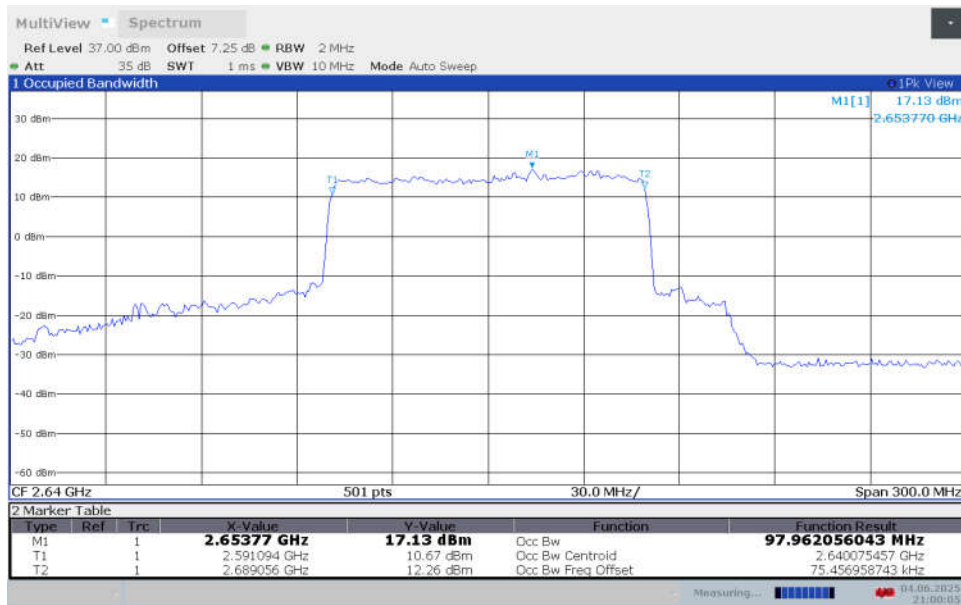
n41,100MHz Bandwidth,CP-QPSK (99% BW)



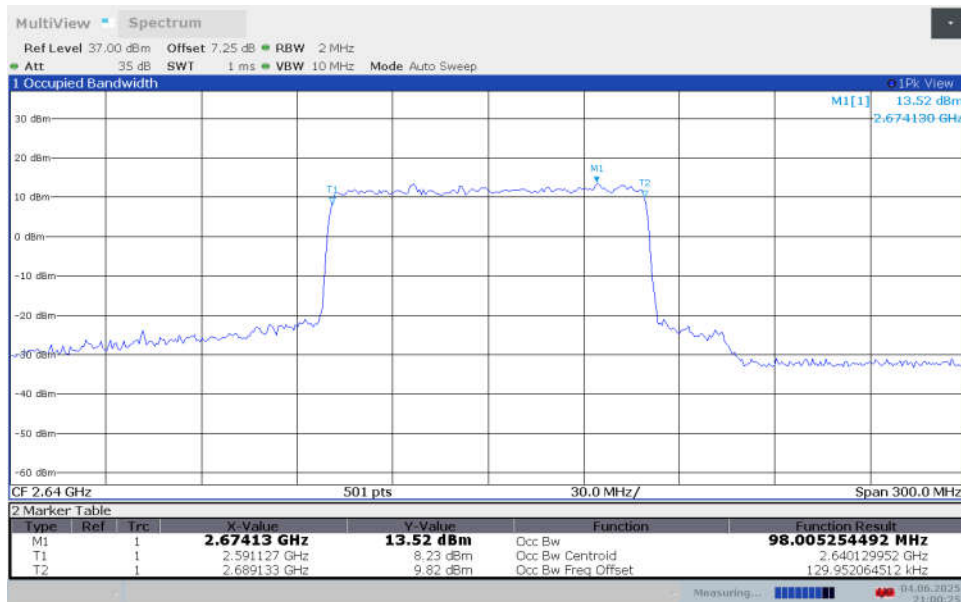
n41,100MHz Bandwidth,CP-16QAM (99% BW)



n41,100MHz Bandwidth,CP-64QAM (99% BW)



n41,100MHz Bandwidth,CP-256QAM (99% BW)

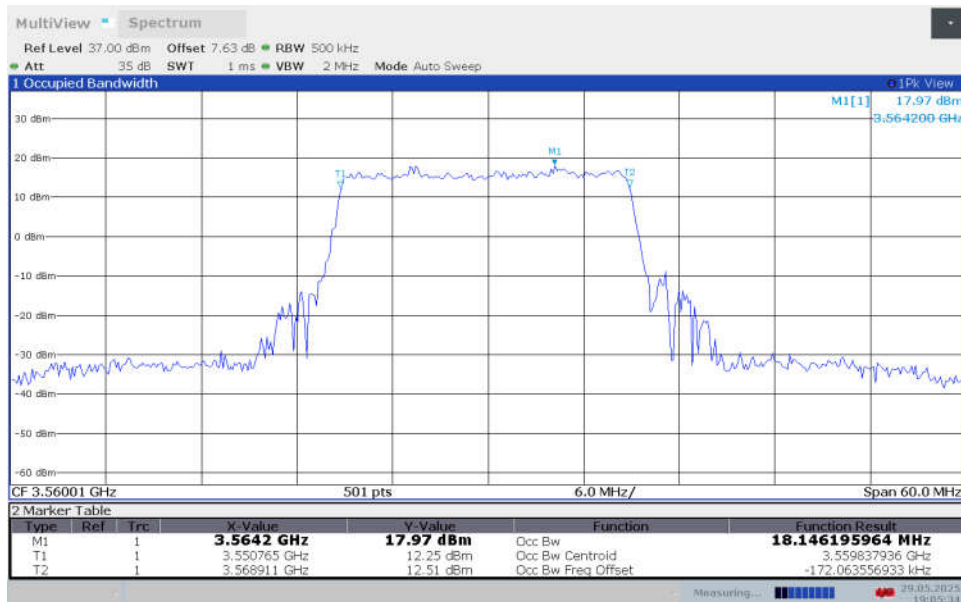


n48

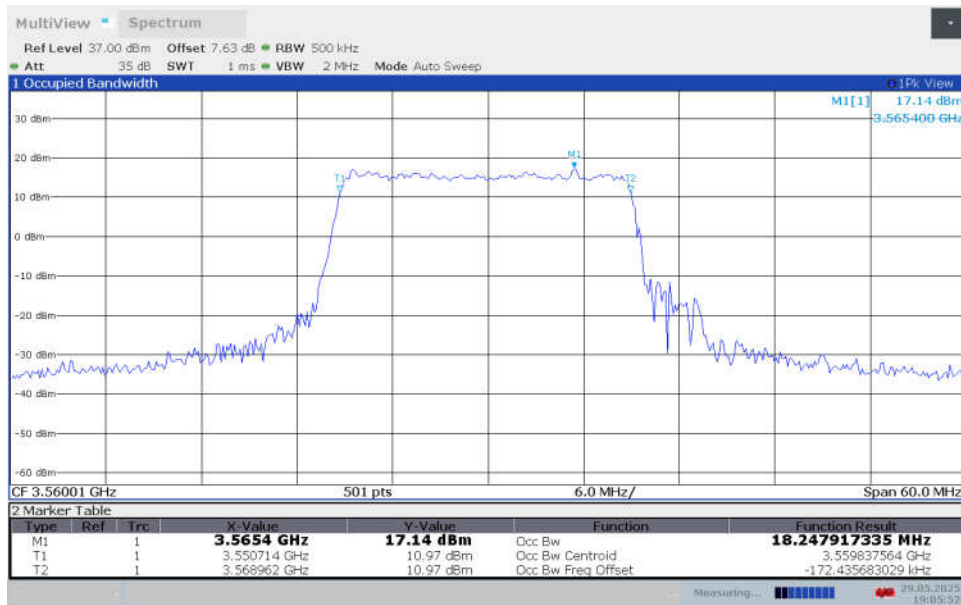
n48,20MHz(99%)

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
3560.0 1	18.146	18.248	18.153	18.143	18.140	18.473	18.465	18.468	18.502
3624.9 9	18.121	18.164	18.147	18.138	18.170	18.499	18.492	18.488	18.493
3690	18.178	18.184	18.155	18.145	18.135	18.479	18.464	18.470	18.495

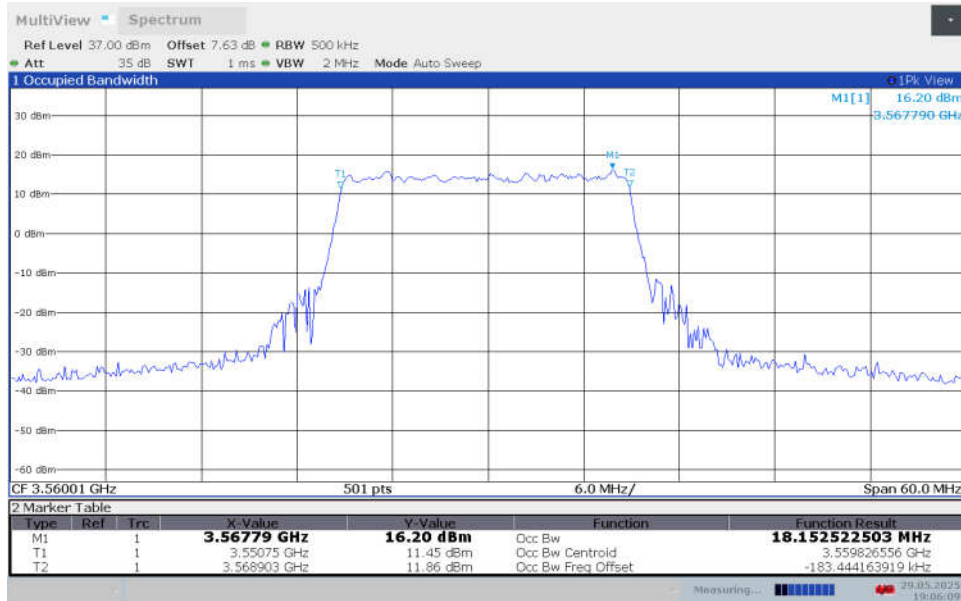
n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



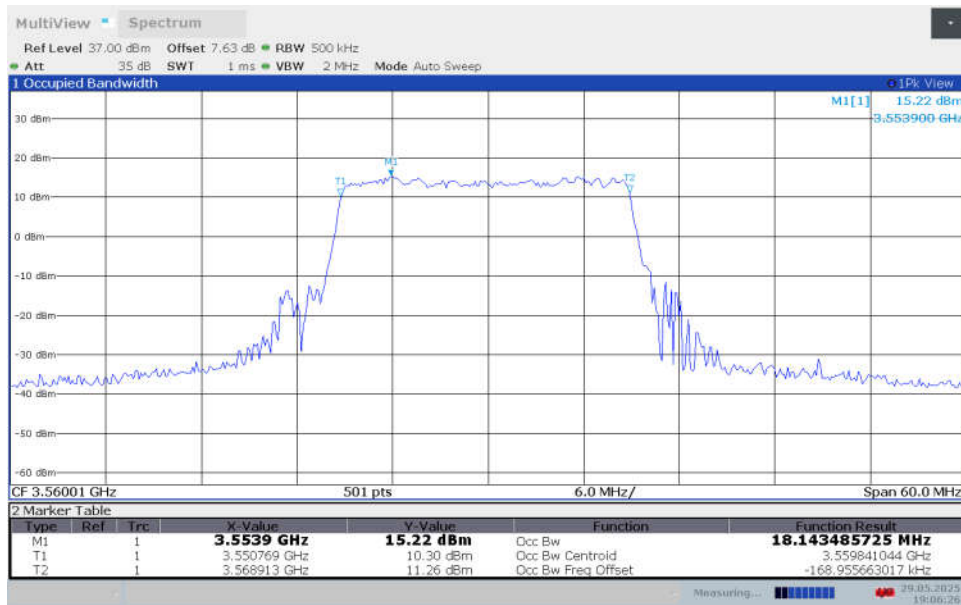
n48,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n48,20MHz Bandwidth,DFT-s-16QAM (99% BW)



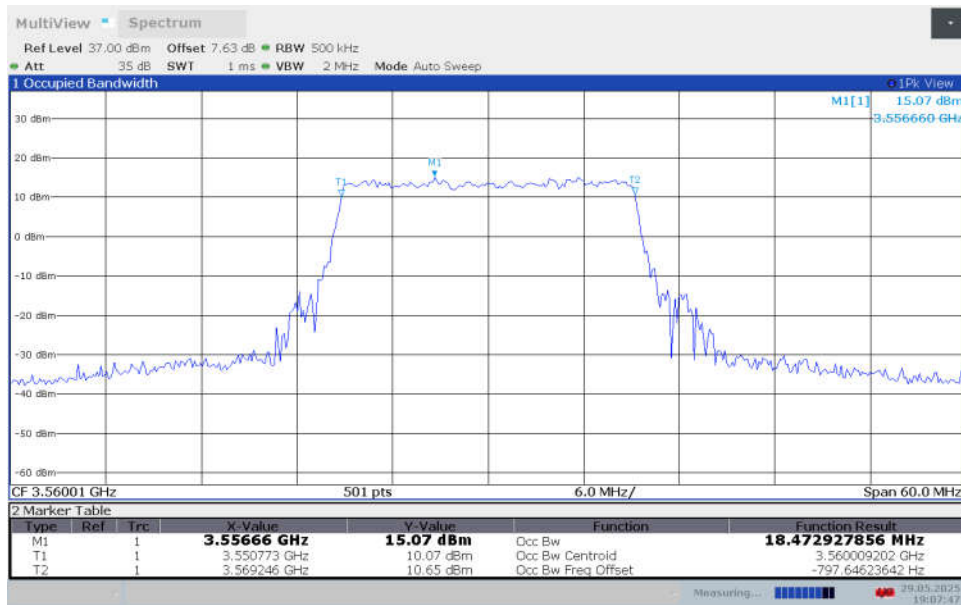
n48,20MHz Bandwidth,DFT-s-64QAM (99% BW)



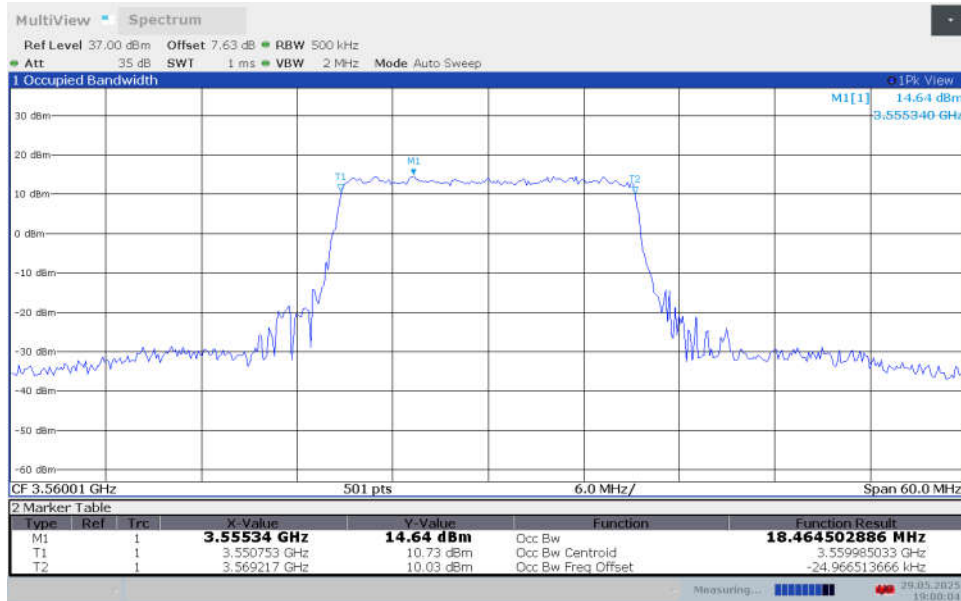
n48,20MHz Bandwidth,DFT-s-256QAM (99% BW)



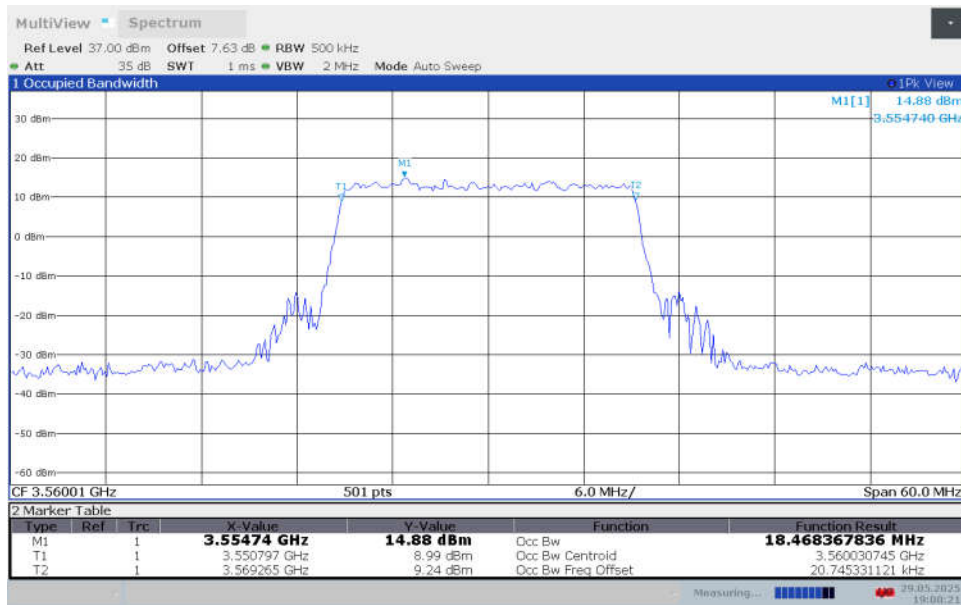
n48,20MHz Bandwidth,CP-QPSK (99% BW)



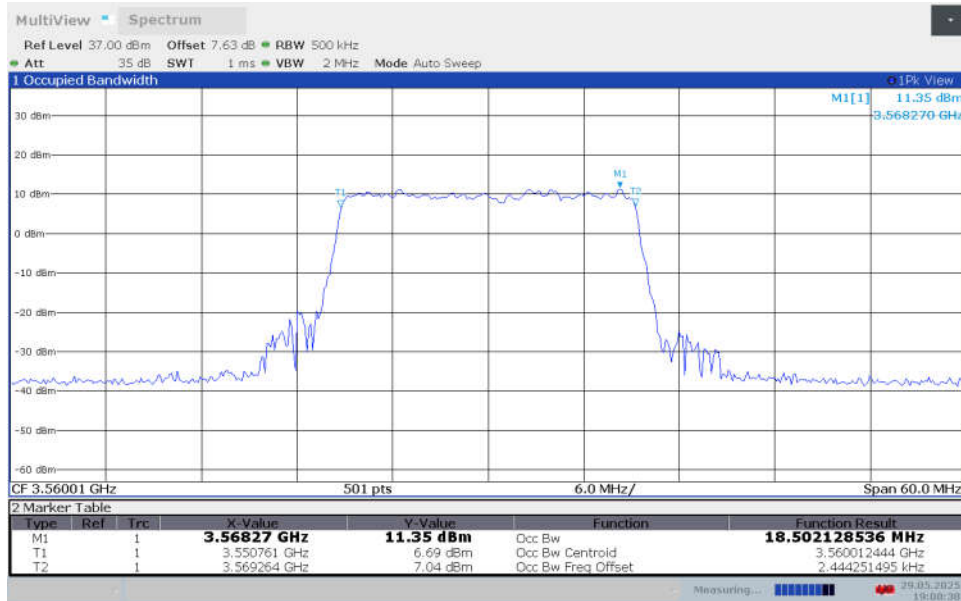
n48,20MHz Bandwidth,CP-16QAM (99% BW)



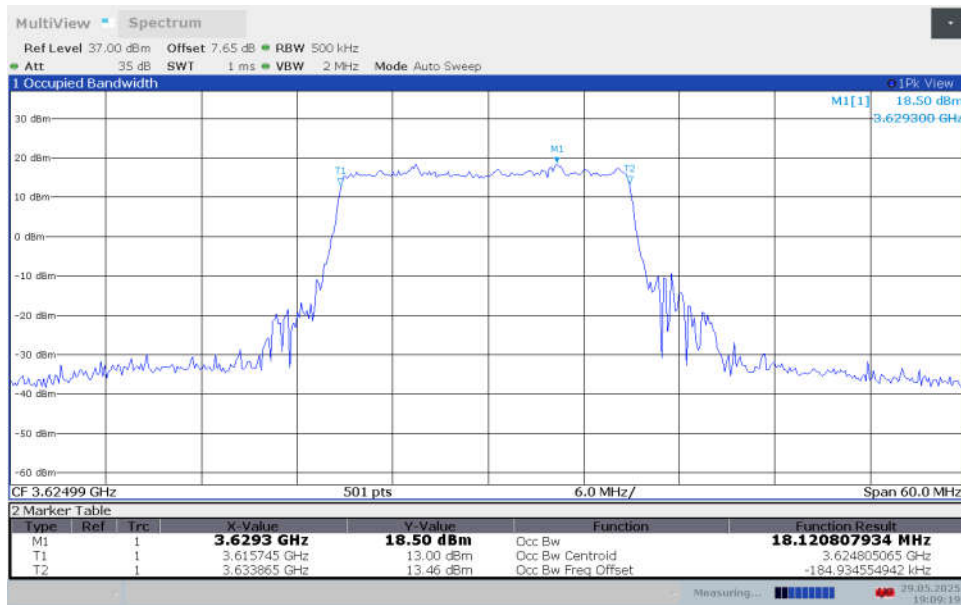
n48,20MHz Bandwidth,CP-64QAM (99% BW)



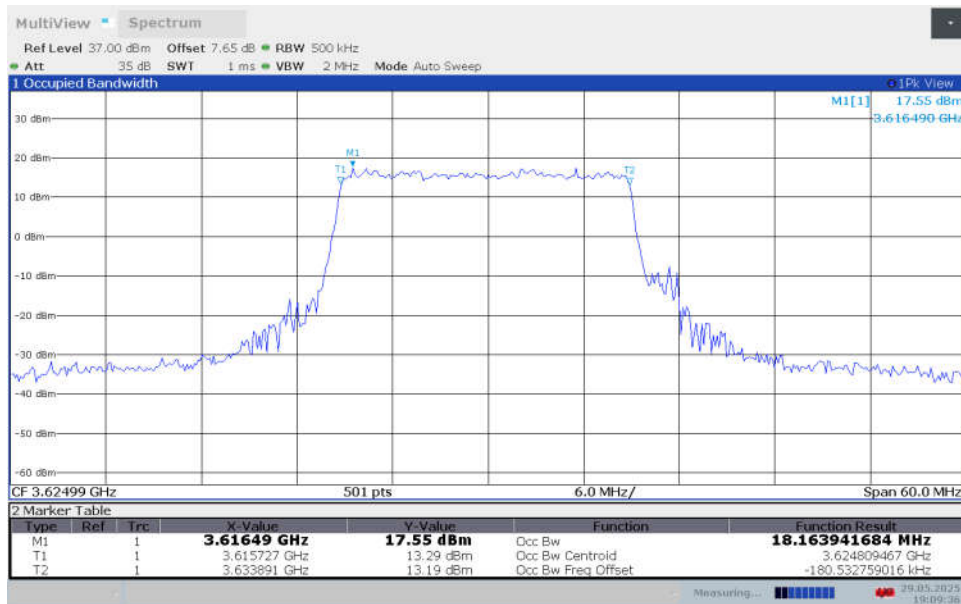
n48,20MHz Bandwidth,CP-256QAM (99% BW)



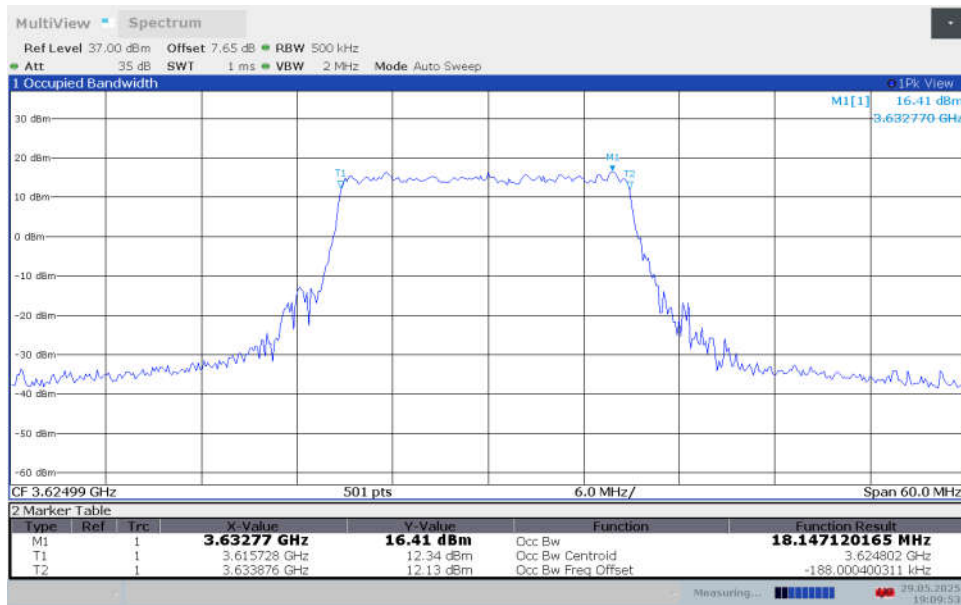
n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



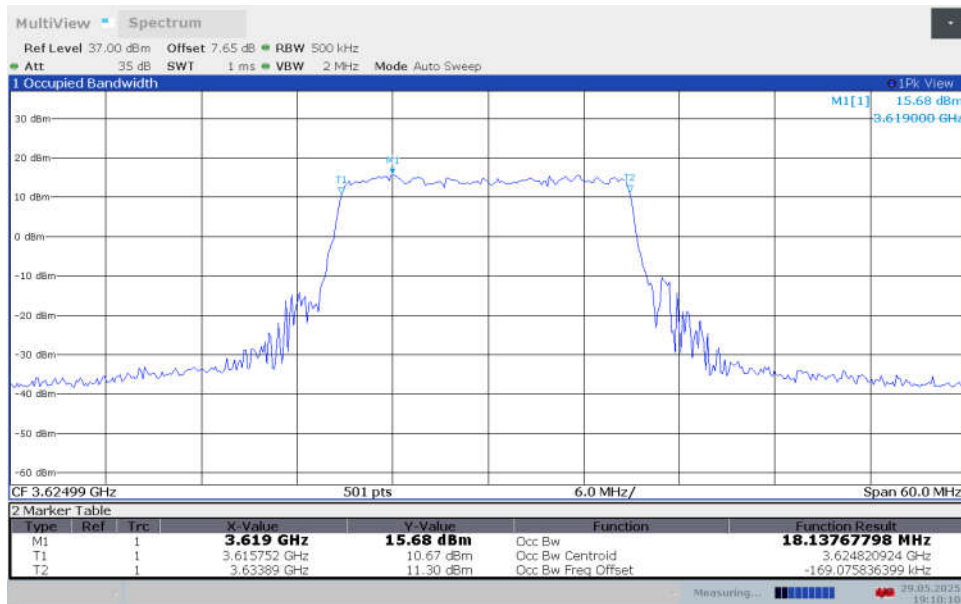
n48,20MHz Bandwidth,DFT-s-QPSK (99% BW)



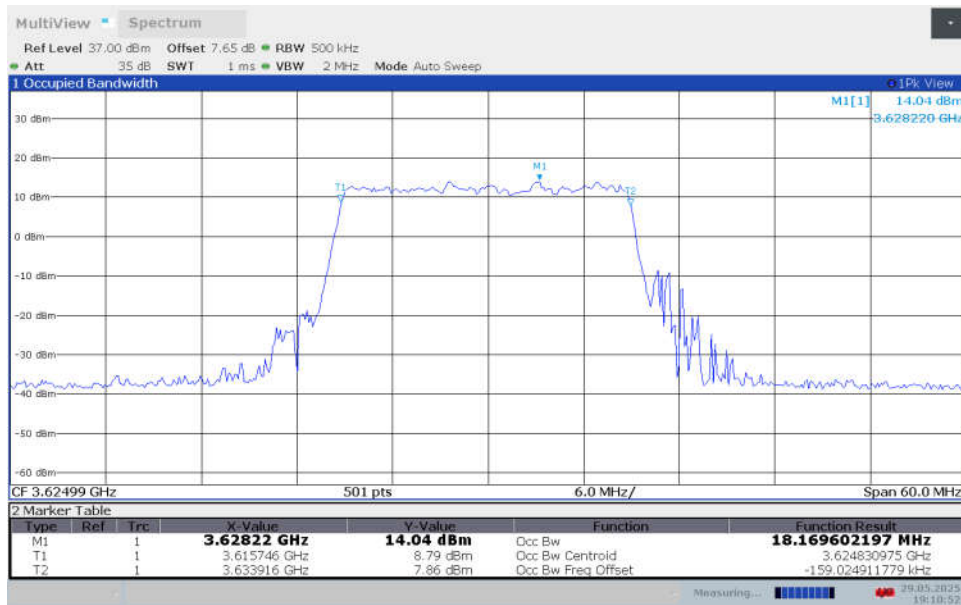
n48,20MHz Bandwidth,DFT-s-16QAM (99% BW)



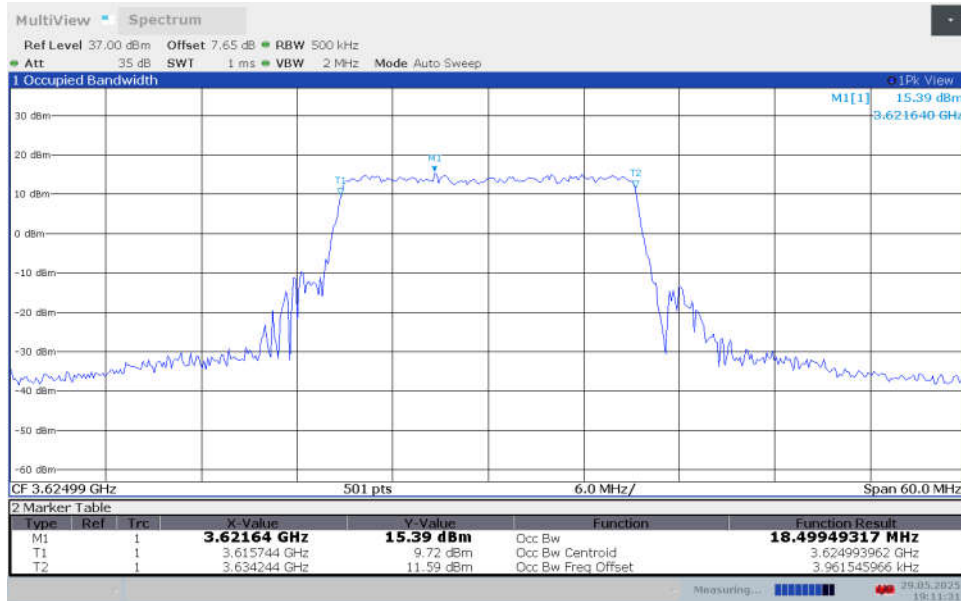
n48,20MHz Bandwidth,DFT-s-64QAM (99% BW)



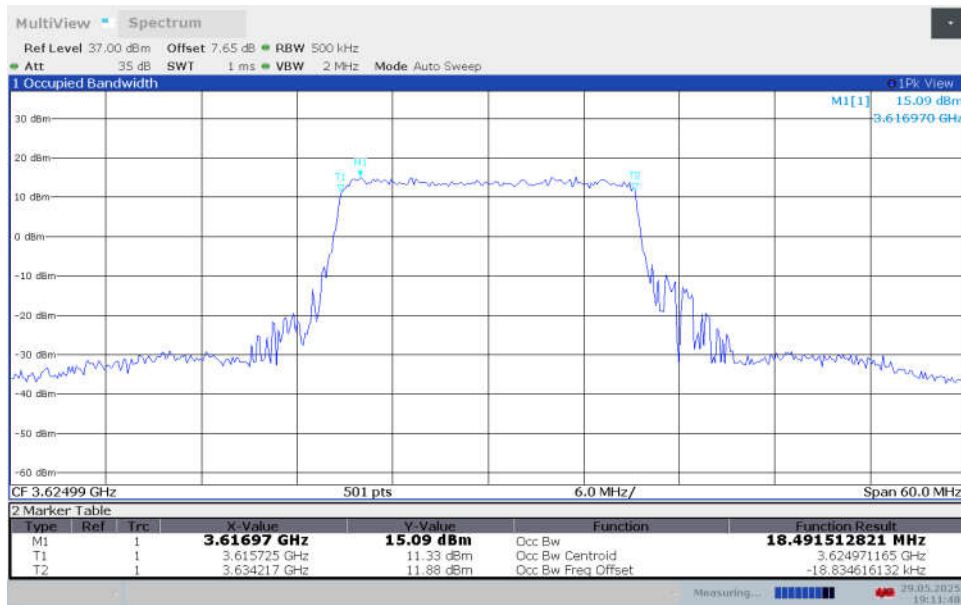
n48,20MHz Bandwidth,DFT-s-256QAM (99% BW)



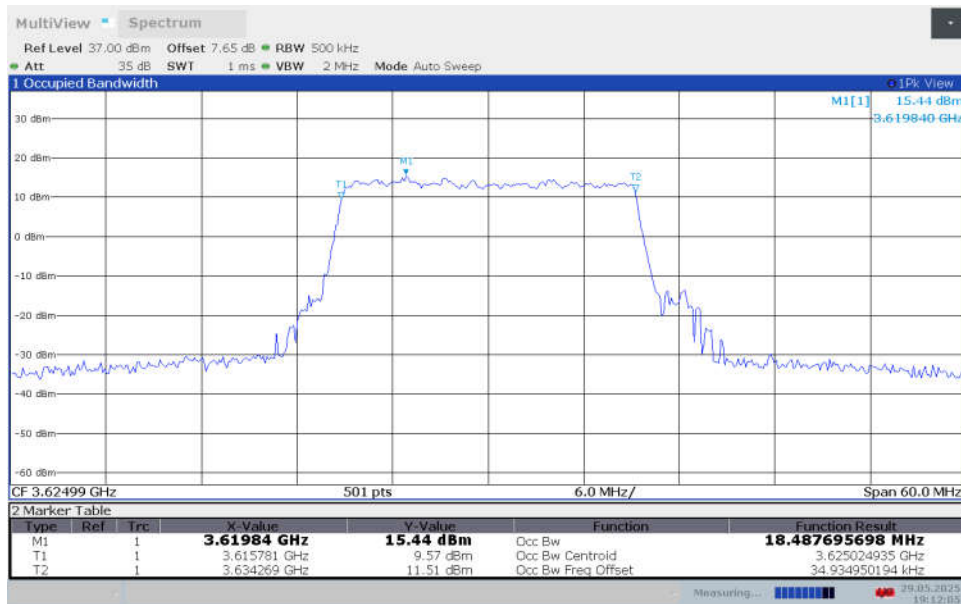
n48,20MHz Bandwidth,CP-QPSK (99% BW)



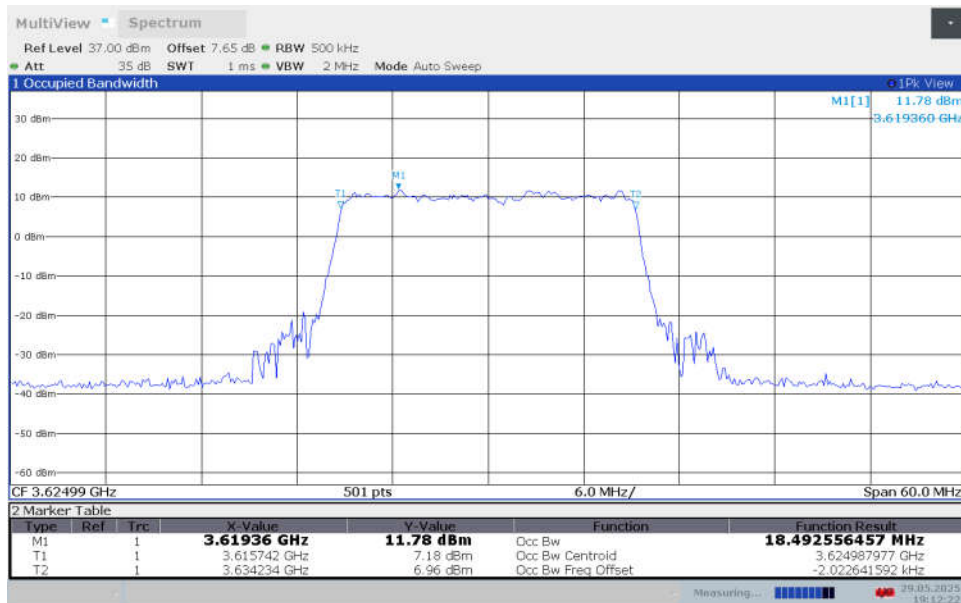
n48,20MHz Bandwidth,CP-16QAM (99% BW)



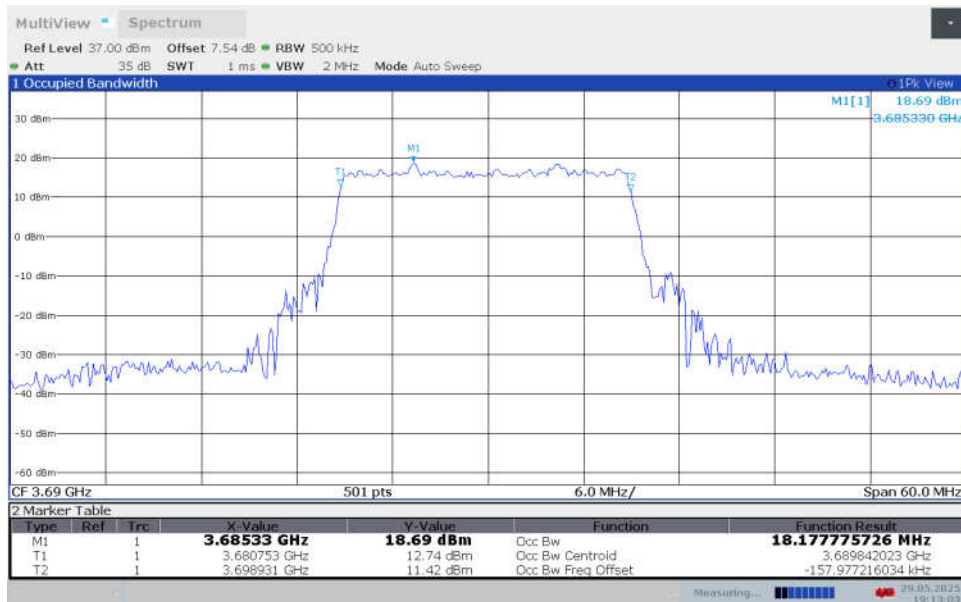
n48,20MHz Bandwidth,CP-64QAM (99% BW)



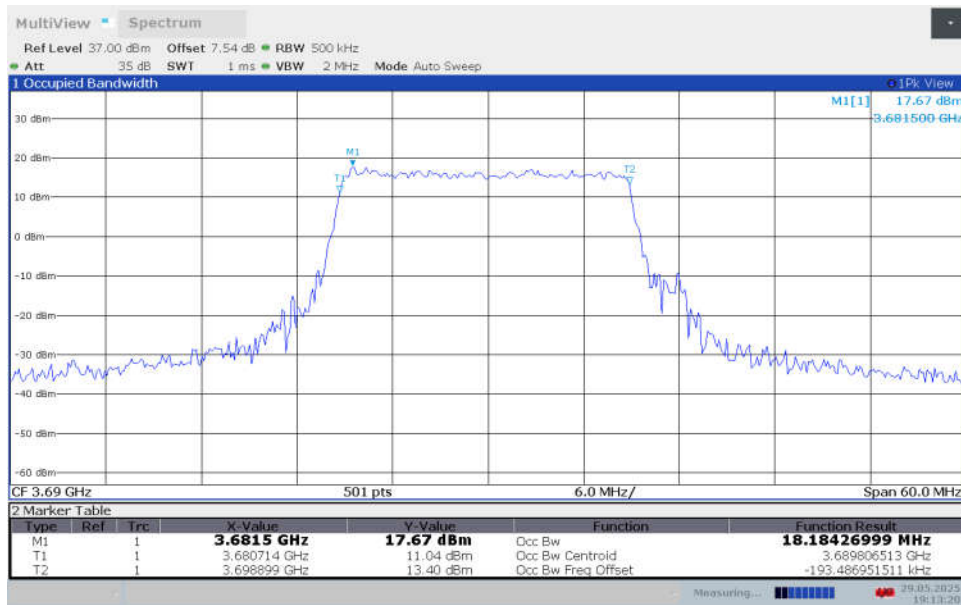
n48,20MHz Bandwidth,CP-256QAM (99% BW)



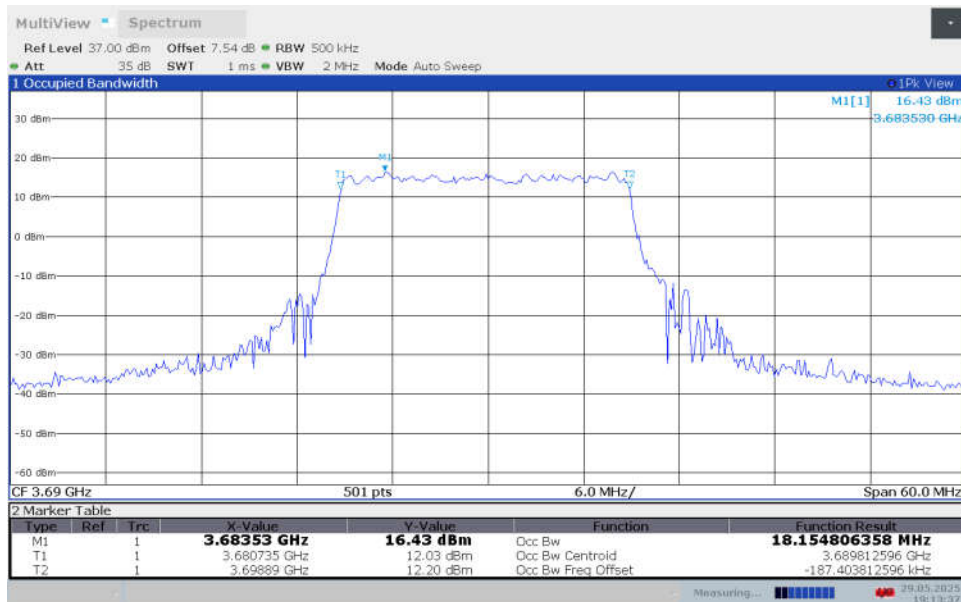
n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



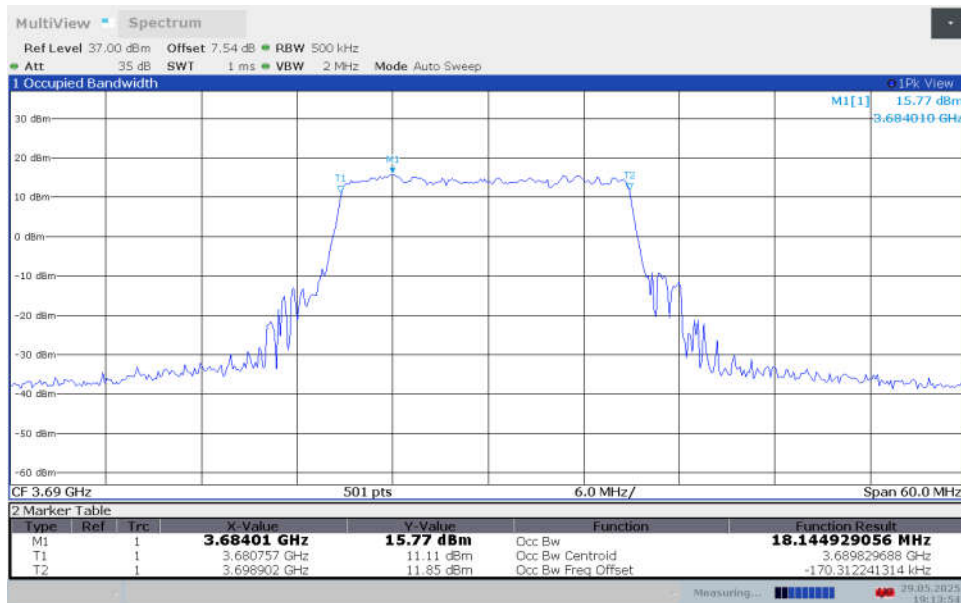
n48,20MHz Bandwidth,DFT-s-QPSK (99% BW)



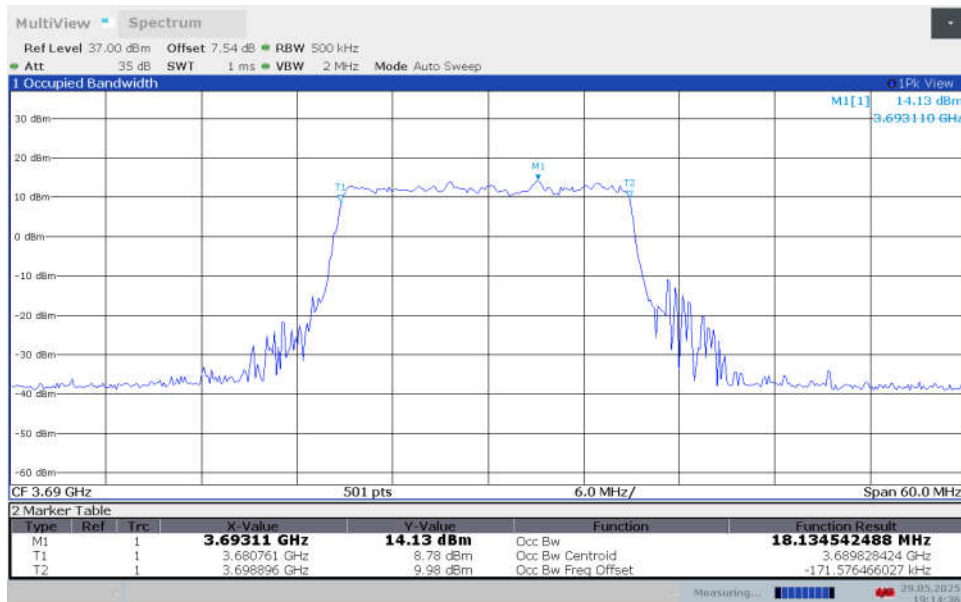
n48,20MHz Bandwidth,DFT-s-16QAM (99% BW)



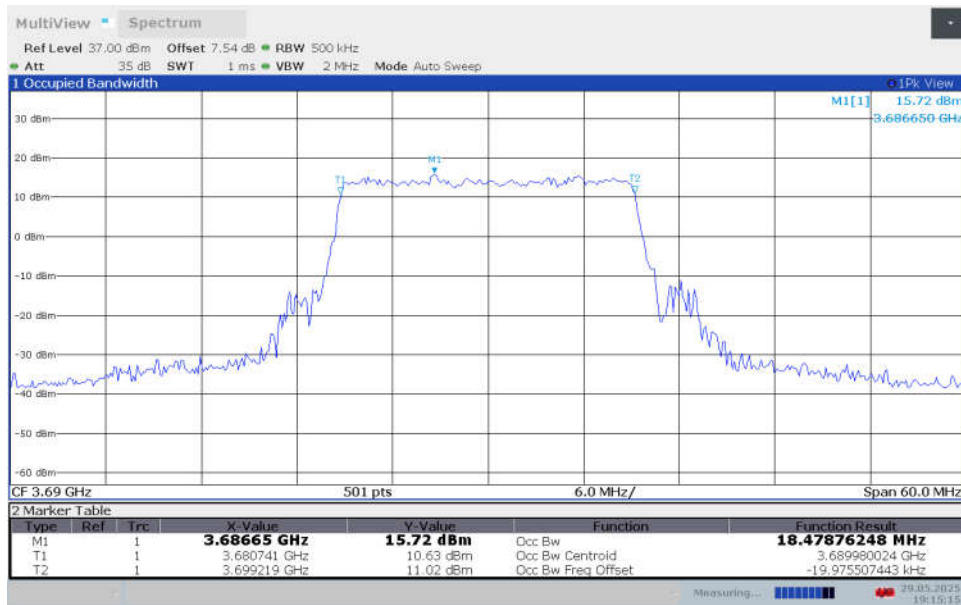
n48,20MHz Bandwidth,DFT-s-64QAM (99% BW)



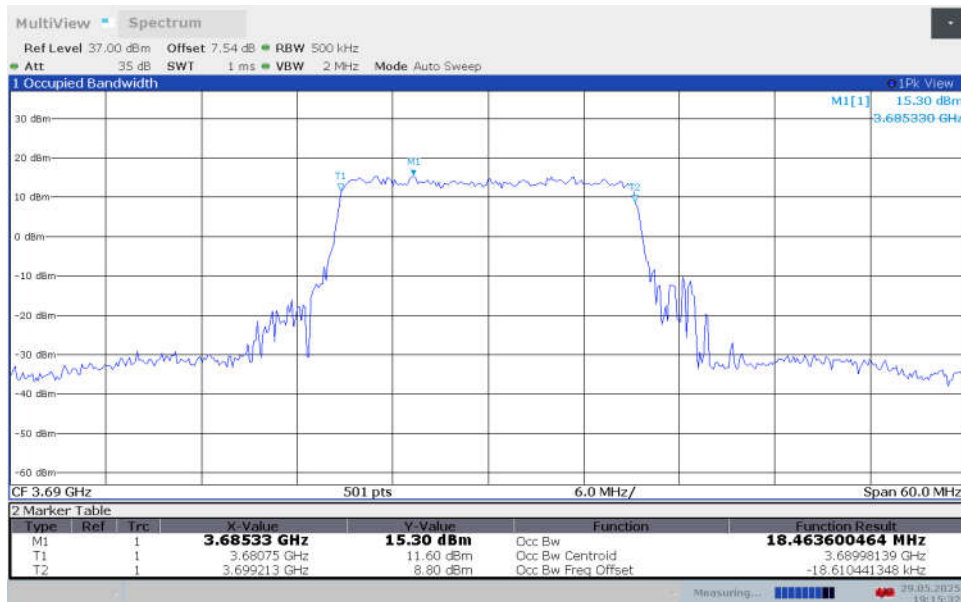
n48,20MHz Bandwidth,DFT-s-256QAM (99% BW)



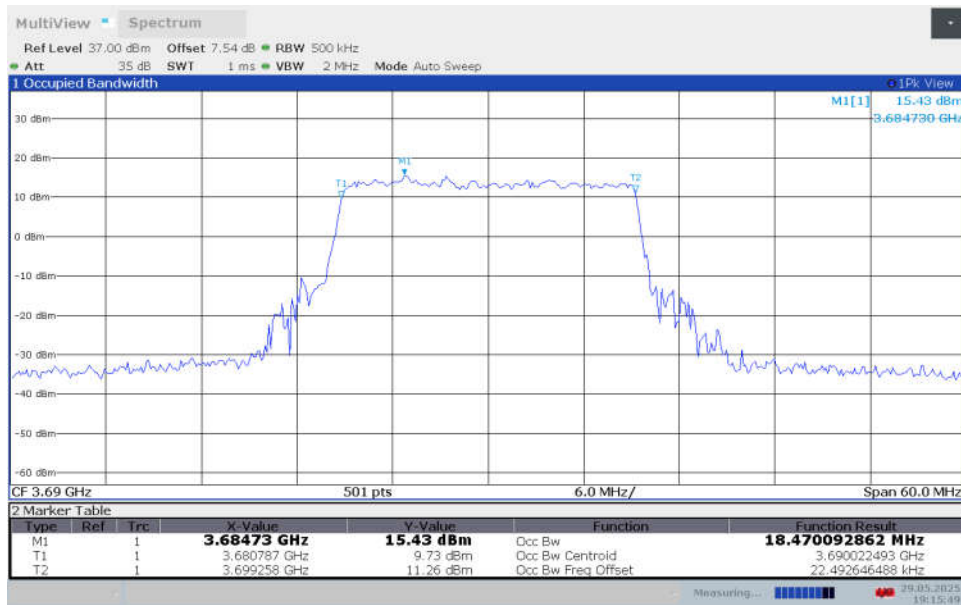
n48,20MHz Bandwidth,CP-QPSK (99% BW)



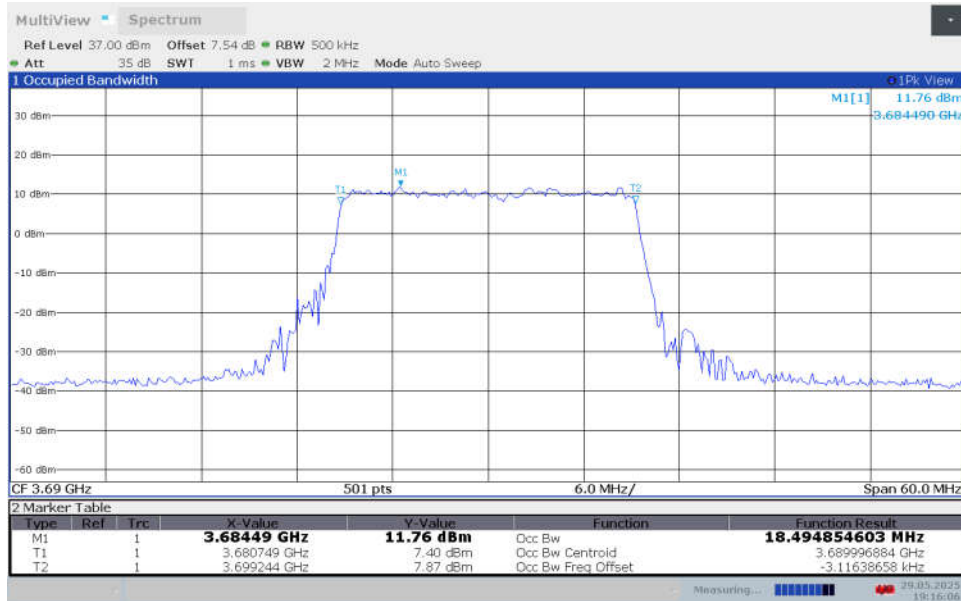
n48,20MHz Bandwidth,CP-16QAM (99% BW)



n48,20MHz Bandwidth,CP-64QAM (99% BW)



n48,20MHz Bandwidth,CP-256QAM (99% BW)

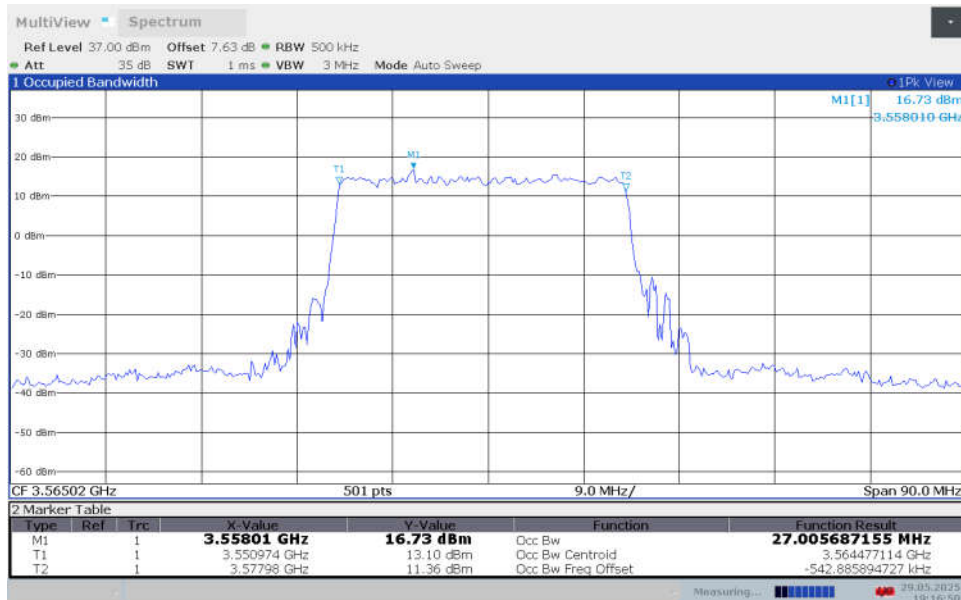


n48

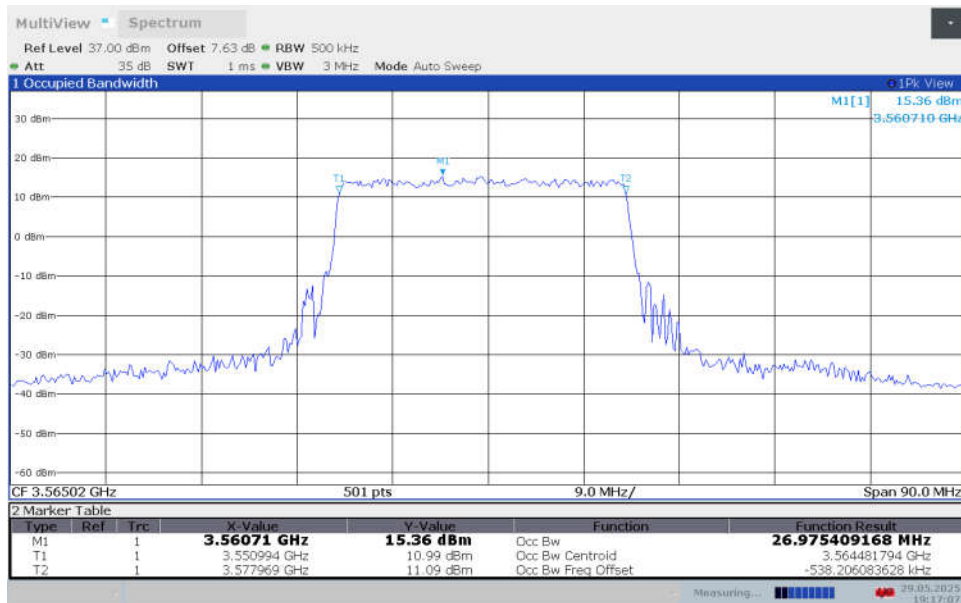
n48,30MHz(99%)

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
3565.0 2	27.006	26.975	27.012	27.056	26.966	27.946	28.011	28.100	28.016
3624.9 9	26.977	27.033	27.050	27.029	27.004	28.003	27.982	28.052	28.042
3684.9 9	26.977	26.982	27.053	27.051	26.970	28.001	28.012	28.052	28.039

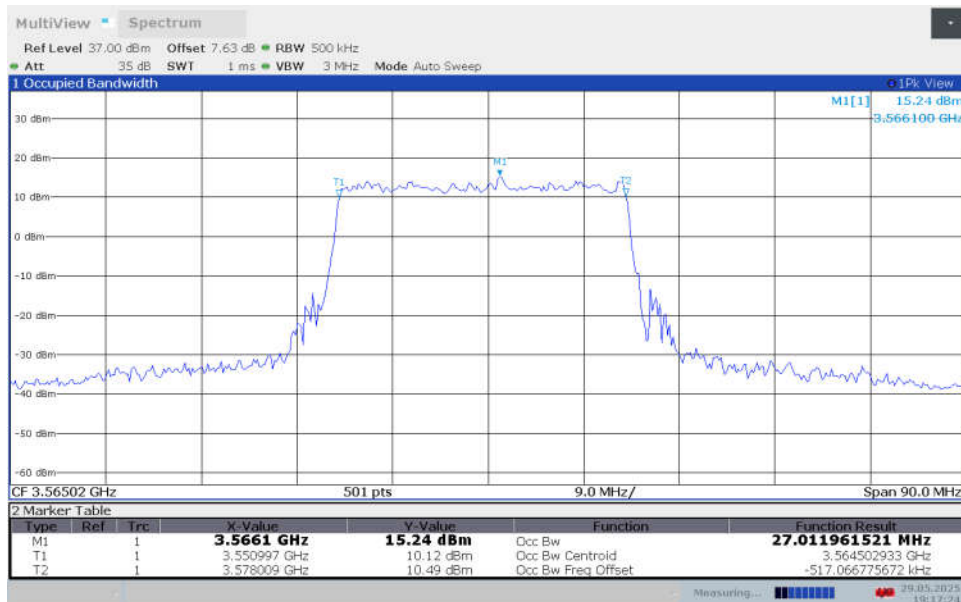
n48,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



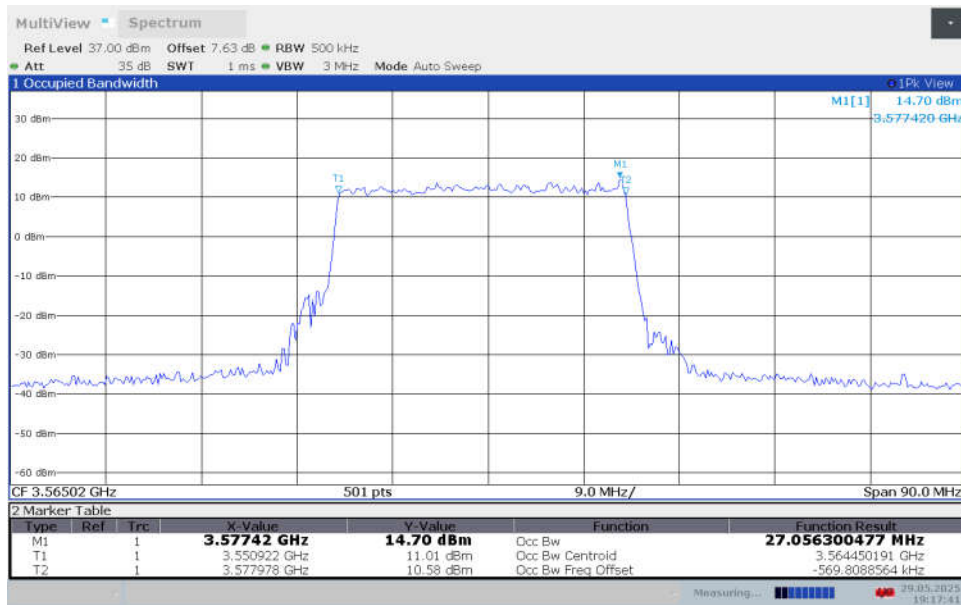
n48,30MHz Bandwidth,DFT-s-QPSK (99% BW)



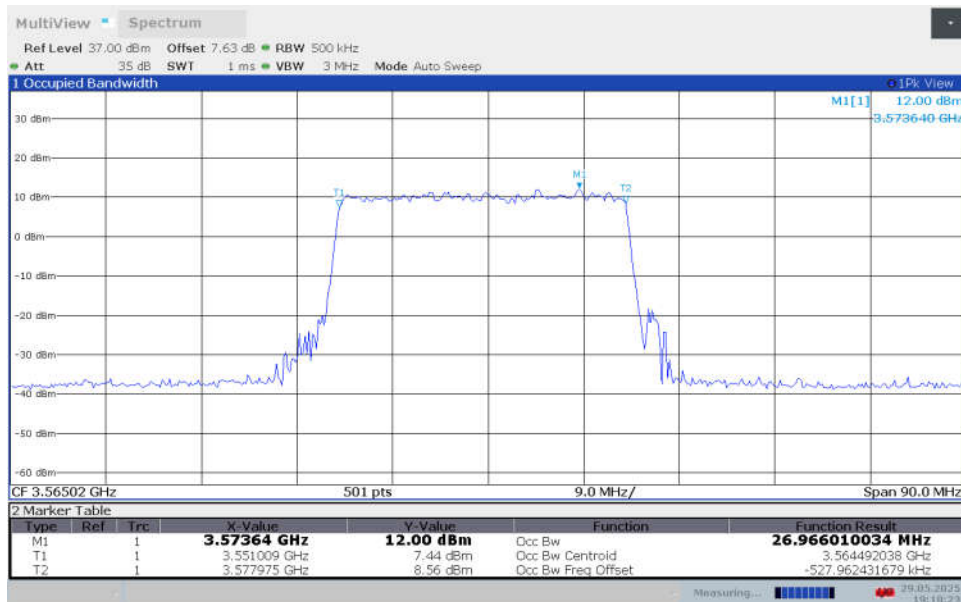
n48,30MHz Bandwidth,DFT-s-16QAM (99% BW)



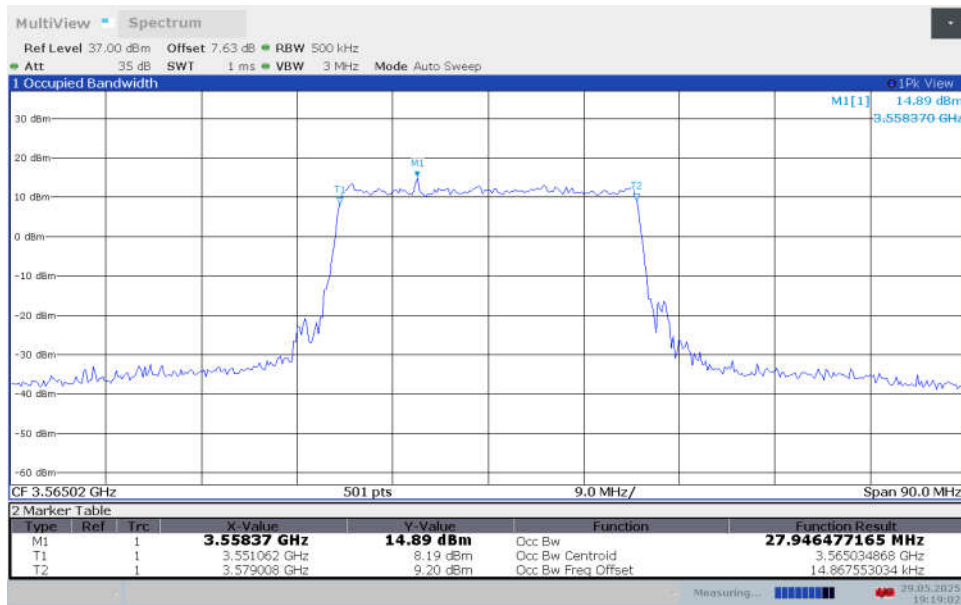
n48,30MHz Bandwidth,DFT-s-64QAM (99% BW)



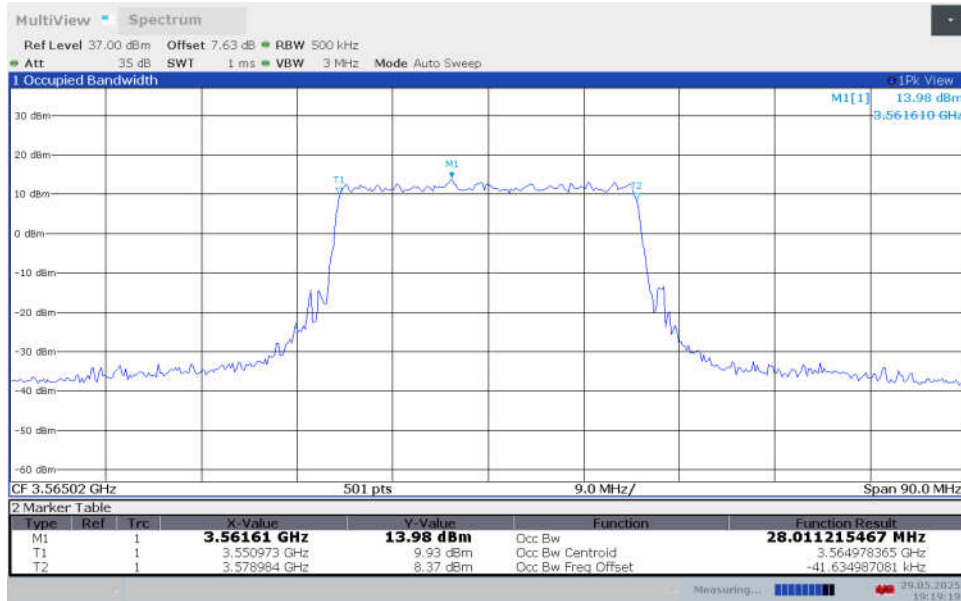
n48,30MHz Bandwidth,DFT-s-256QAM (99% BW)



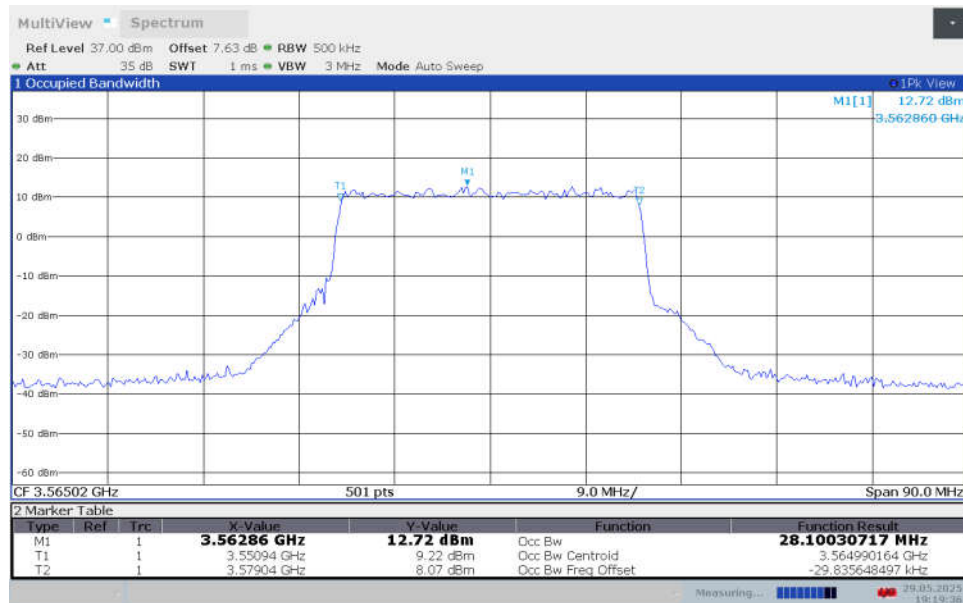
n48,30MHz Bandwidth,CP-QPSK (99% BW)



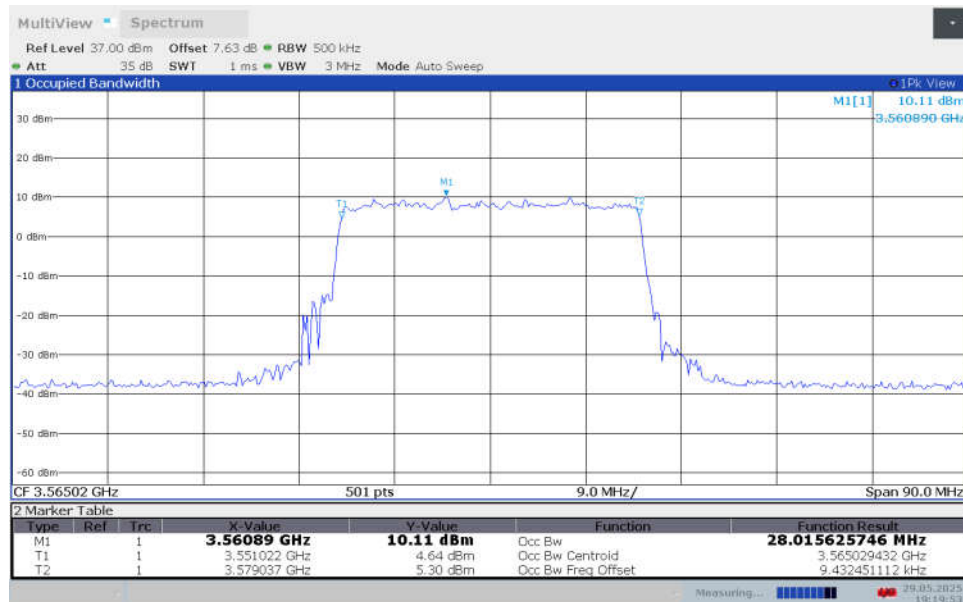
n48,30MHz Bandwidth,CP-16QAM (99% BW)



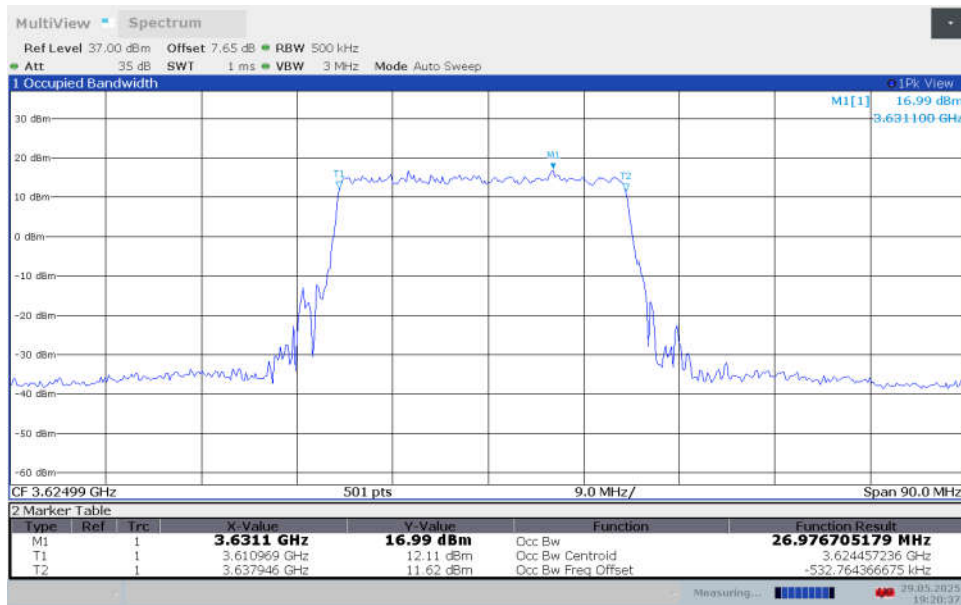
n48,30MHz Bandwidth,CP-64QAM (99% BW)



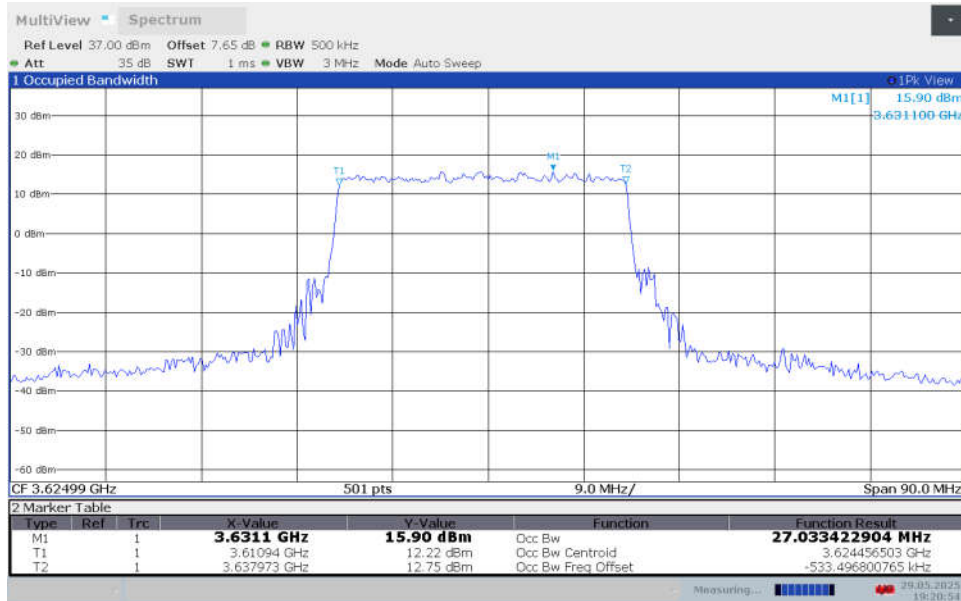
n48,30MHz Bandwidth,CP-256QAM (99% BW)



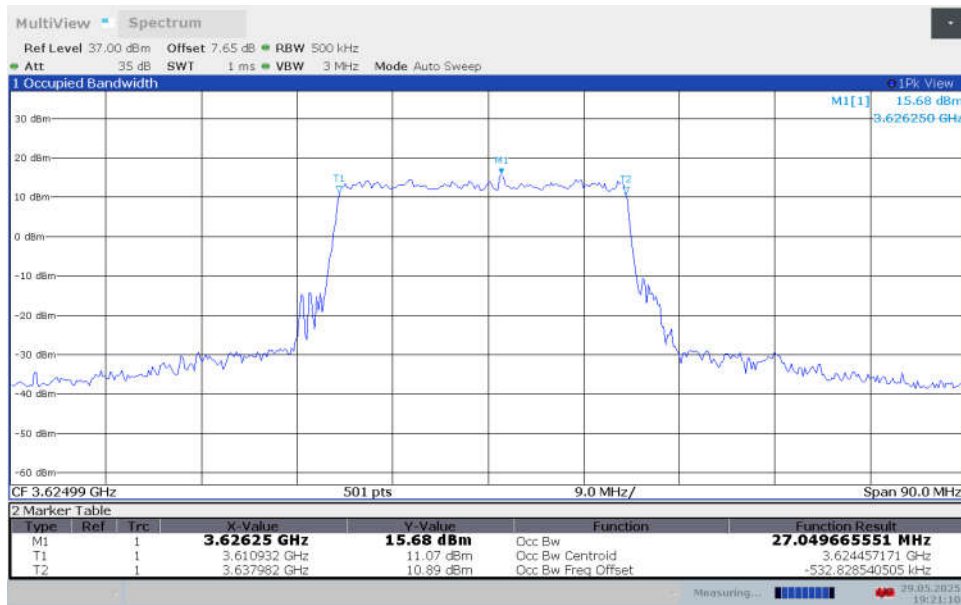
n48,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



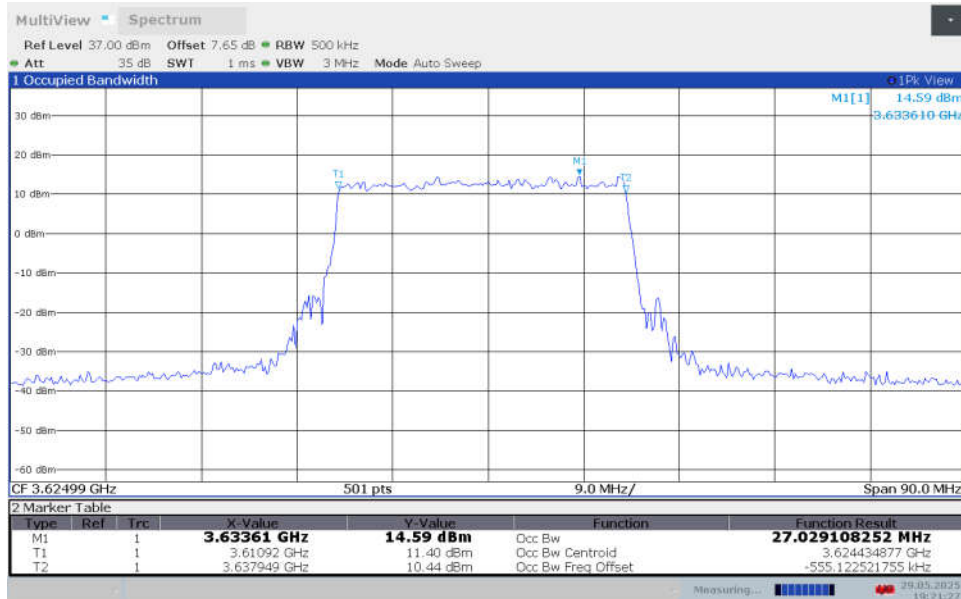
n48,30MHz Bandwidth,DFT-s-QPSK (99% BW)



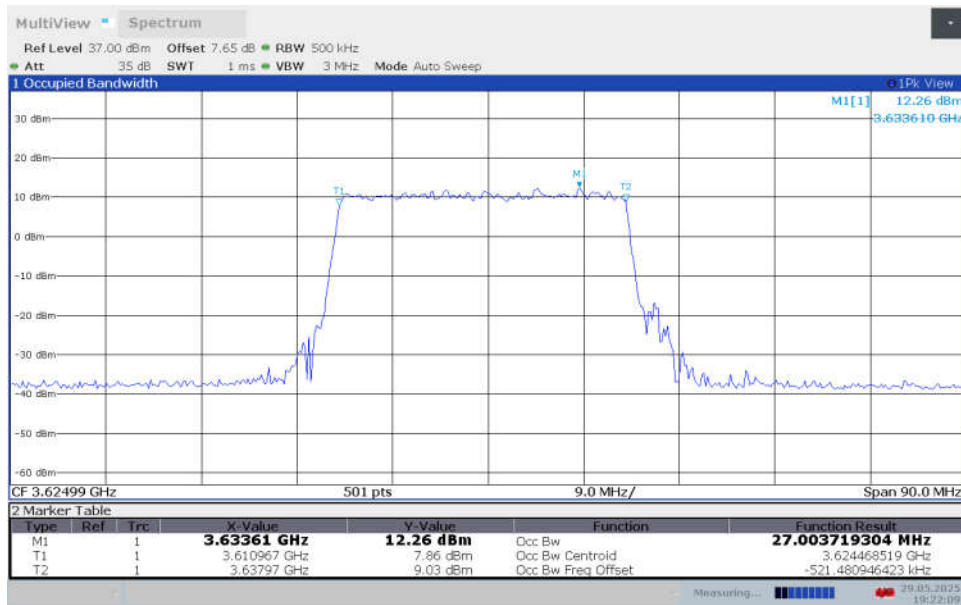
n48,30MHz Bandwidth,DFT-s-16QAM (99% BW)



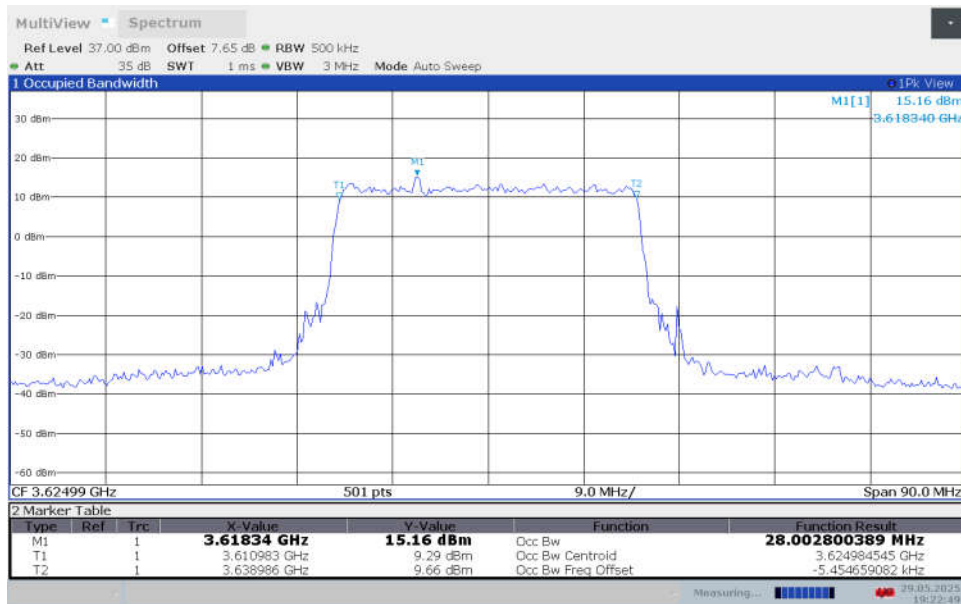
n48,30MHz Bandwidth,DFT-s-64QAM (99% BW)



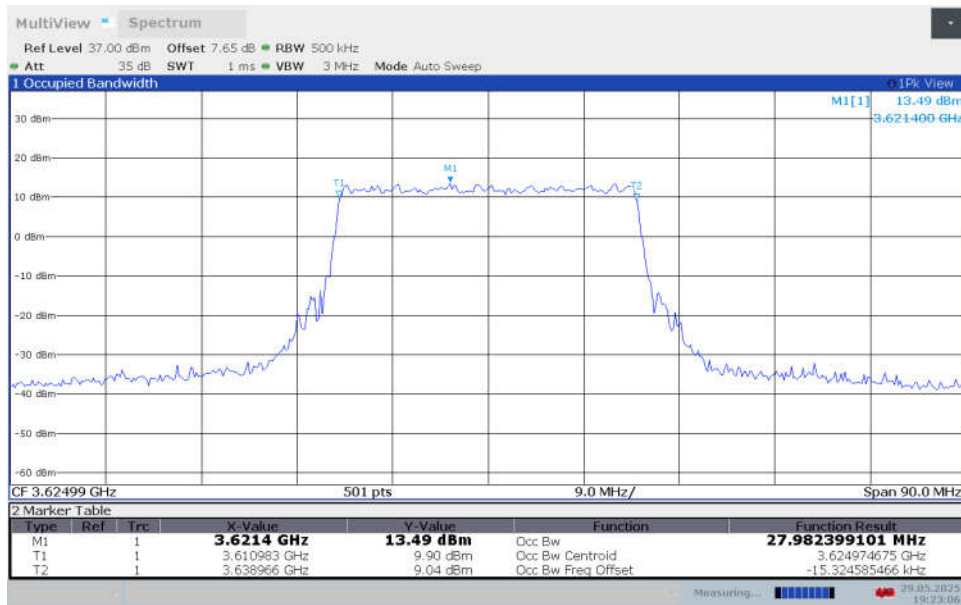
n48,30MHz Bandwidth,DFT-s-256QAM (99% BW)



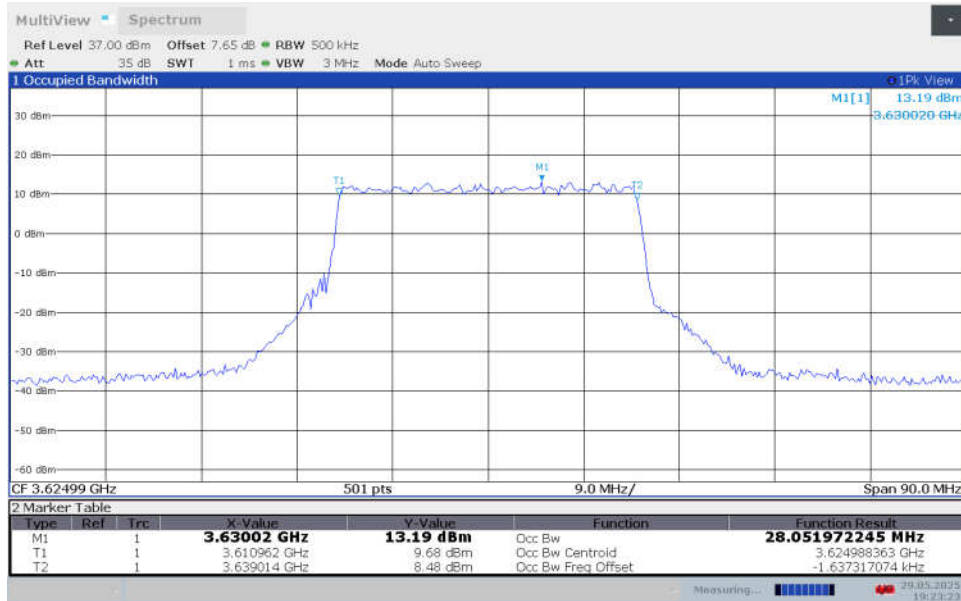
n48,30MHz Bandwidth,CP-QPSK (99% BW)



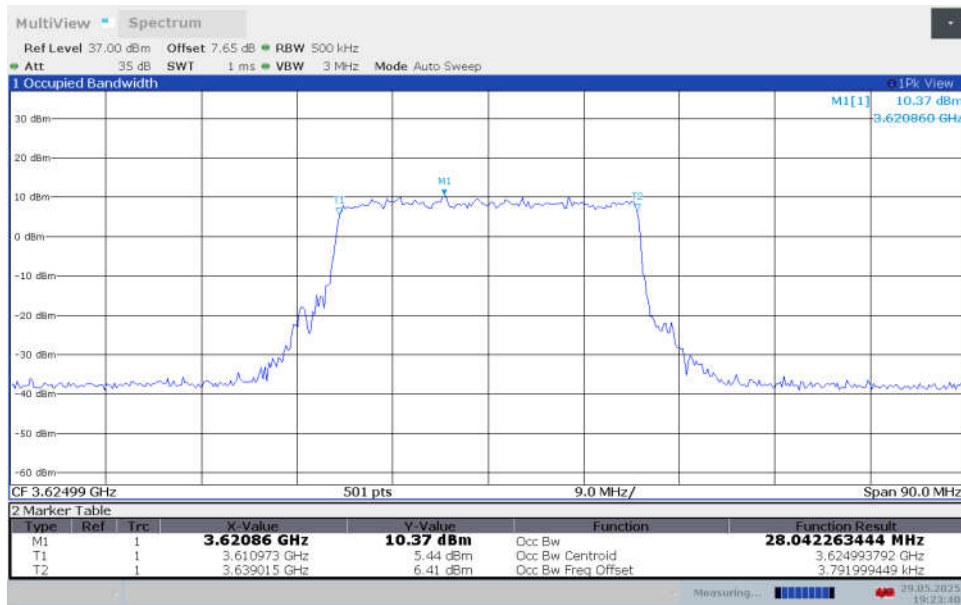
n48,30MHz Bandwidth,CP-16QAM (99% BW)



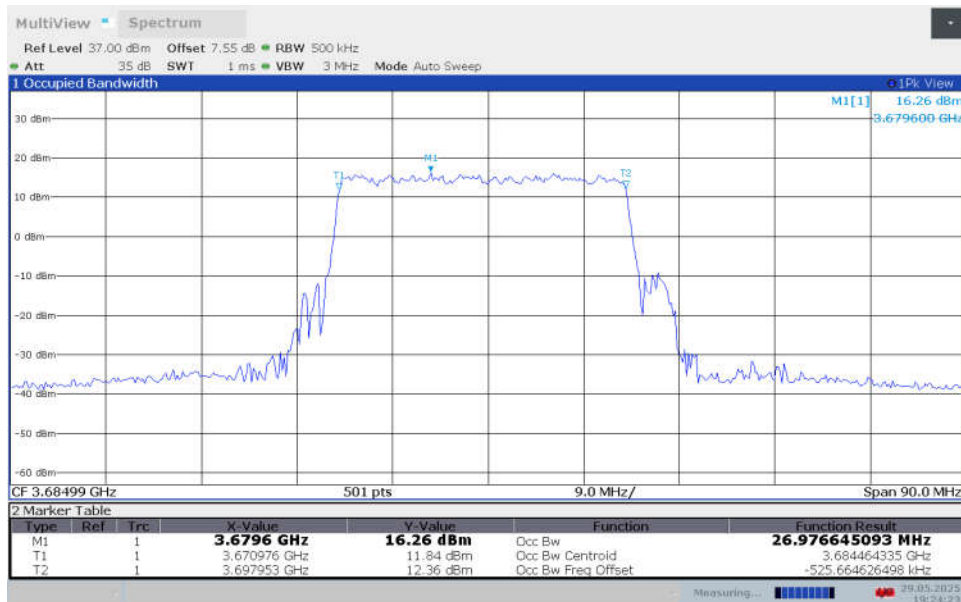
n48,30MHz Bandwidth,CP-64QAM (99% BW)



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



n48,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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