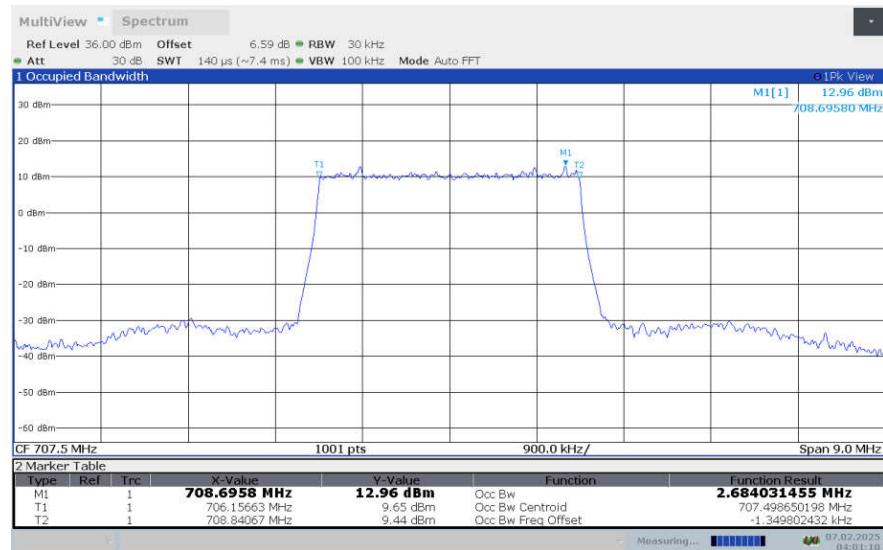
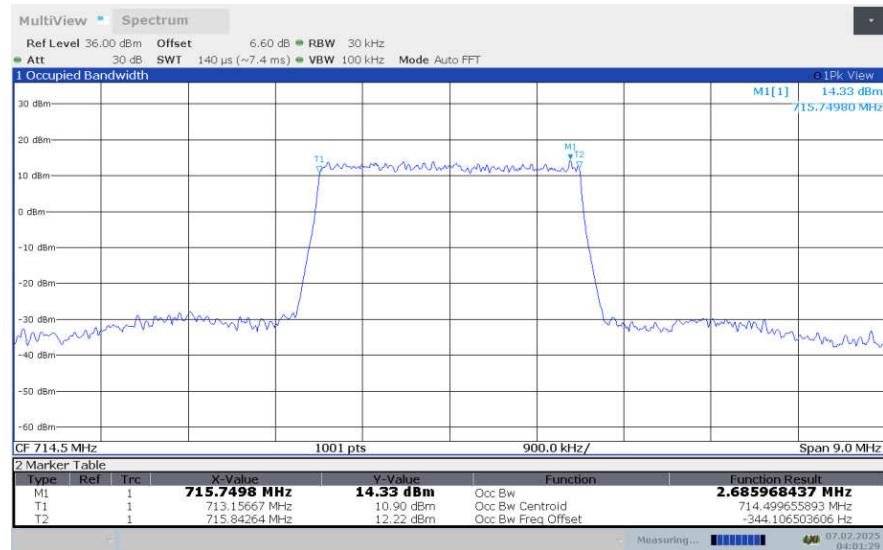


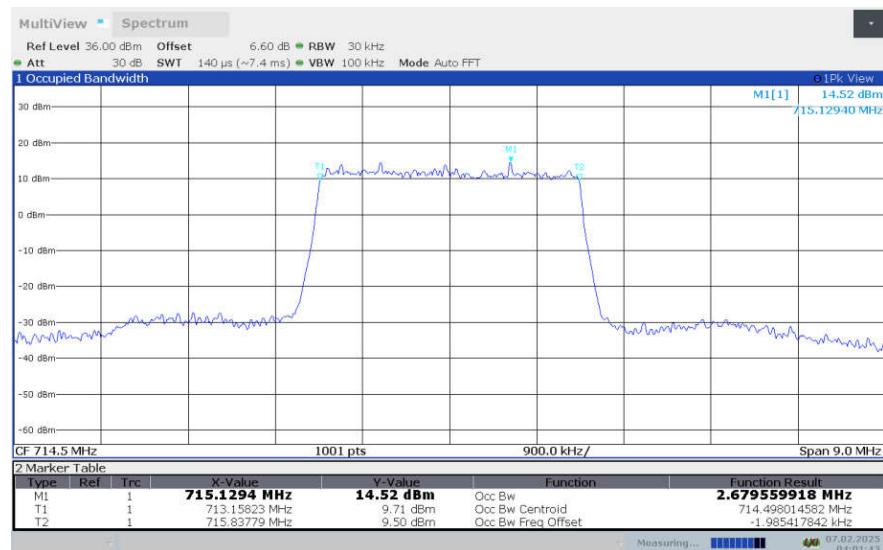
LTE Band 12 , 3MHz Bandwidth,MID,64QAM (99% OBW)



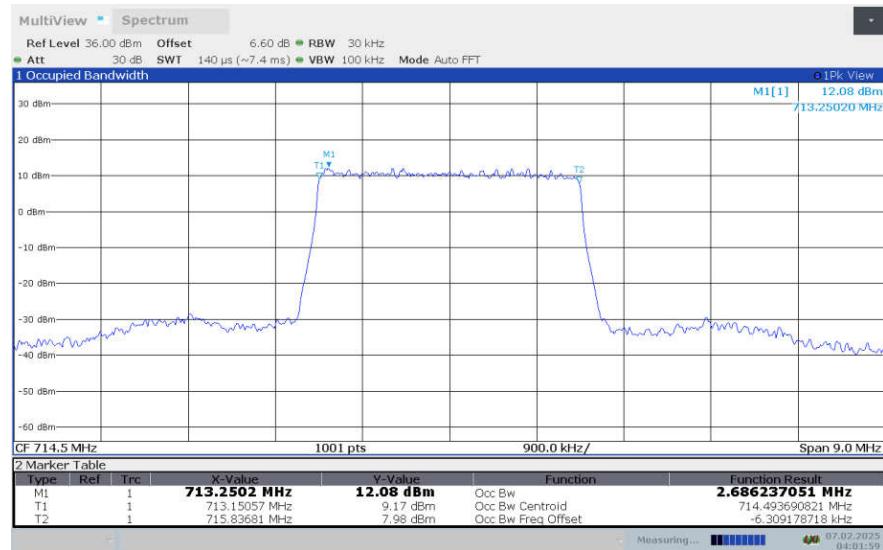
LTE Band 12 , 3MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 12 , 3MHz Bandwidth,HIGH,16QAM (99% OBW)

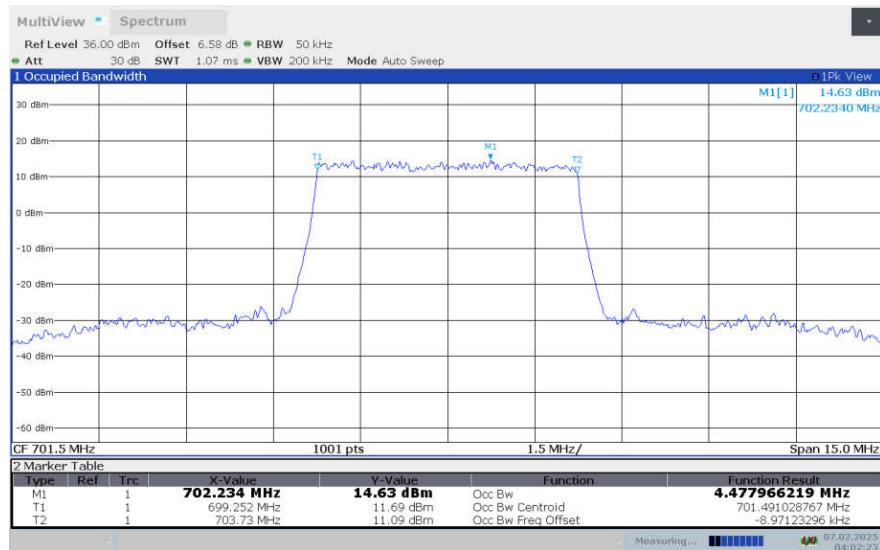
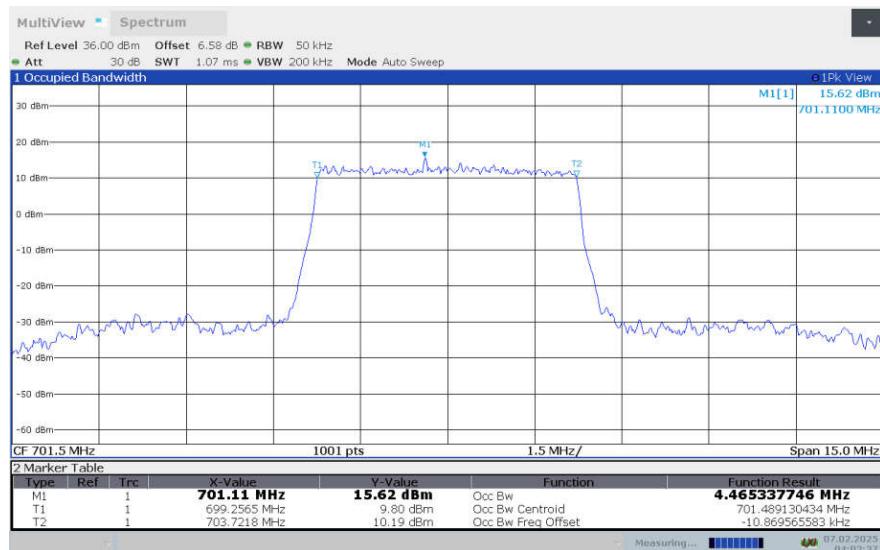


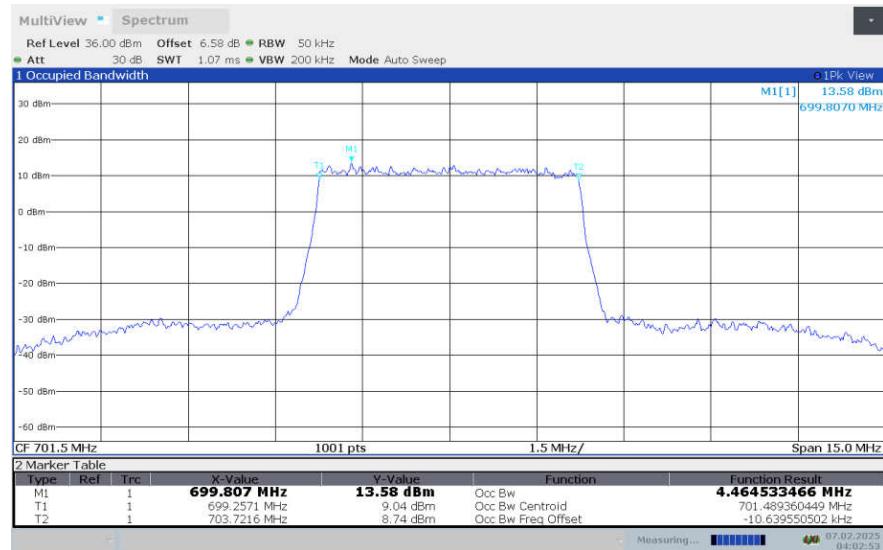
LTE Band 12 , 3MHz Bandwidth,HIGH,64QAM (99% OBW)



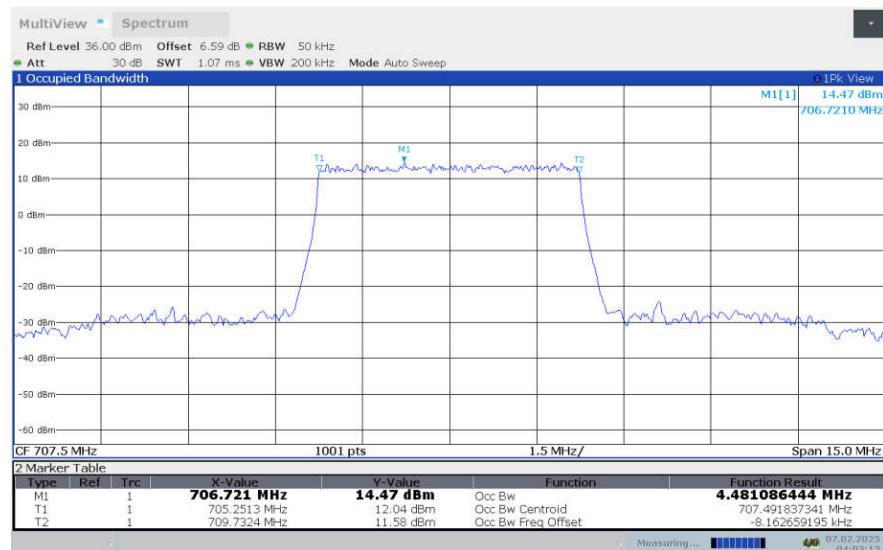
LTE Band 12,5MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
701.5	4.478	4.465	4.465
707.5	4.481	4.479	4.474
713.5	4.464	4.472	4.466

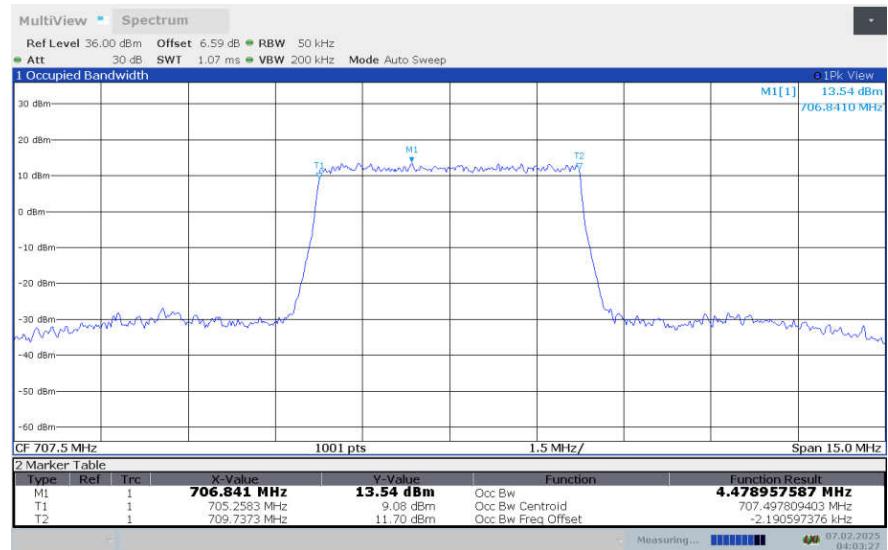
LTE Band 12, 5MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 12, 5MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 12, 5MHz Bandwidth,LOW,64QAM (99% OBW)



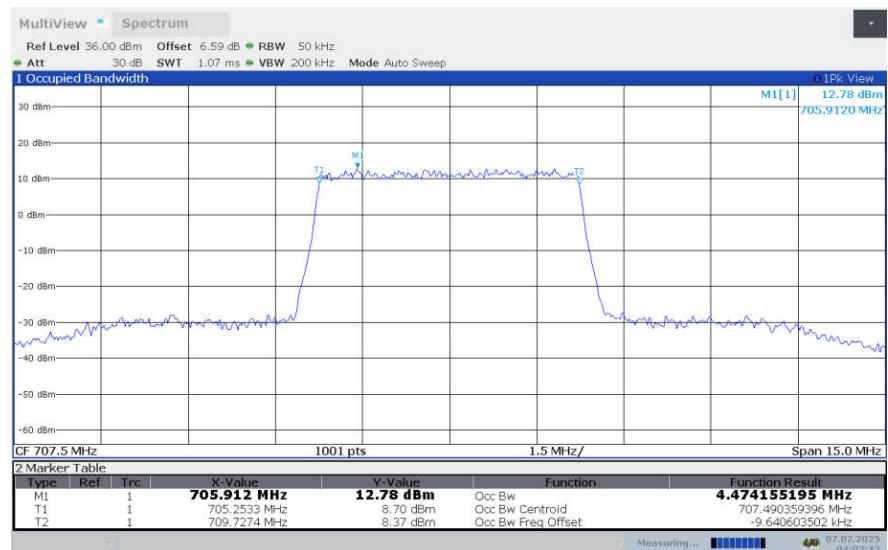
LTE Band 12 , 5MHz Bandwidth,MID,QPSK (99% OBW)



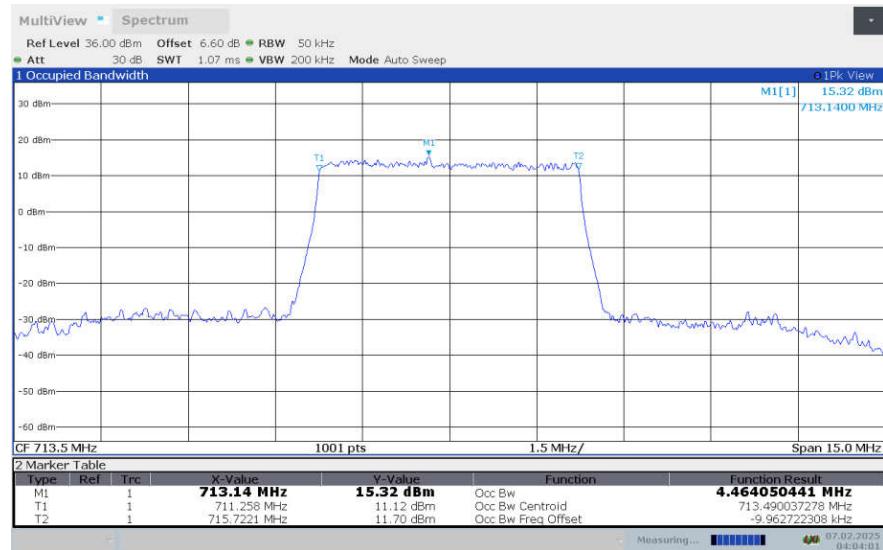
LTE Band 12 , 5MHz Bandwidth,MID,16QAM (99% OBW)



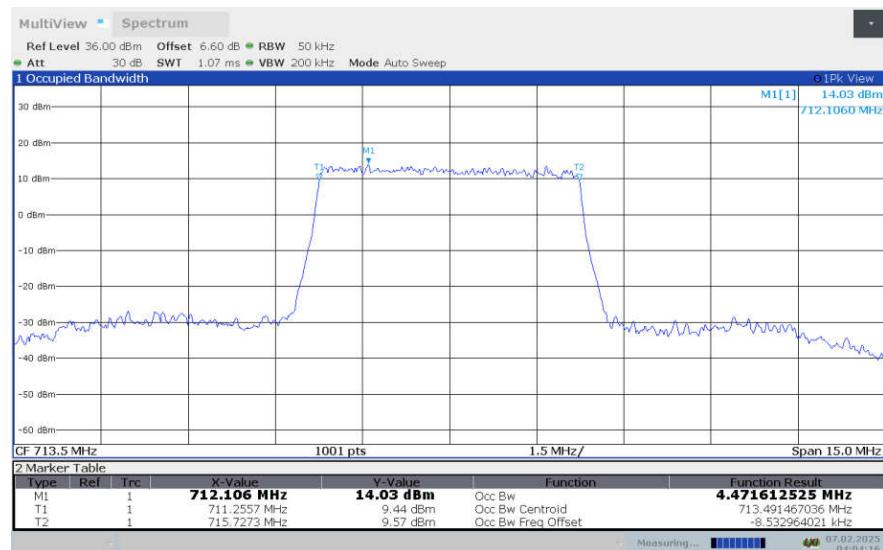
LTE Band 12 , 5MHz Bandwidth,MID,64QAM (99% OBW)



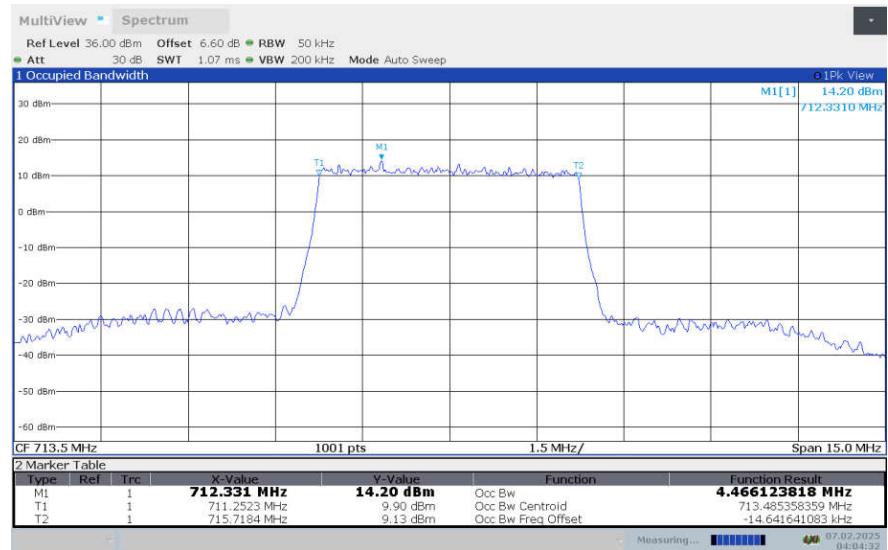
LTE Band 12 , 5MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 12 , 5MHz Bandwidth,HIGH,16QAM (99% OBW)

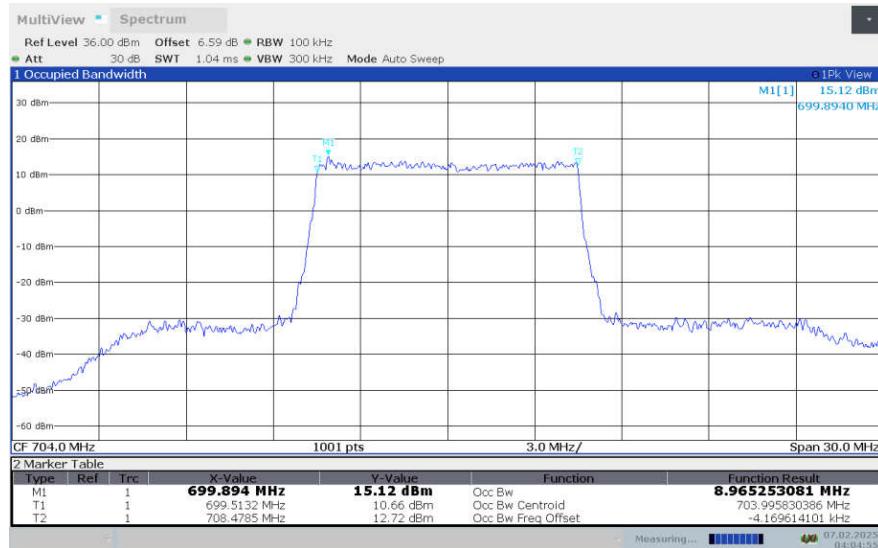
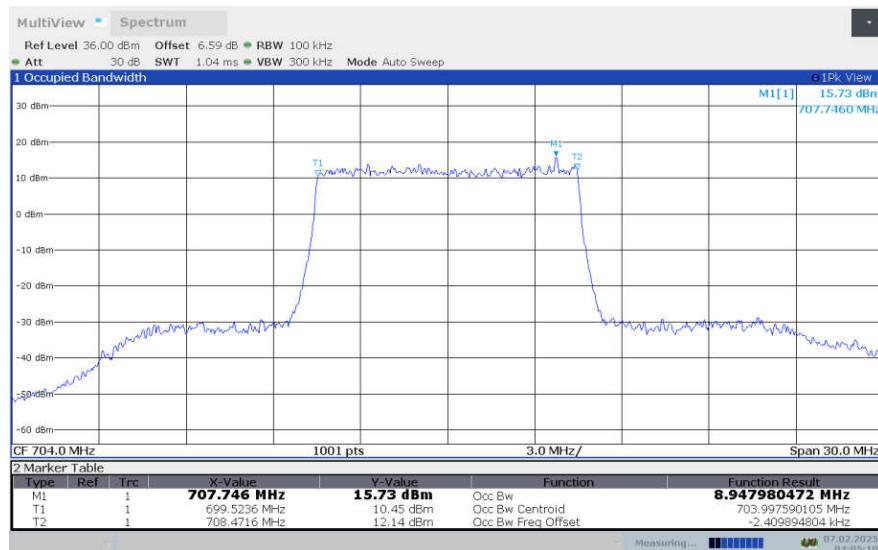


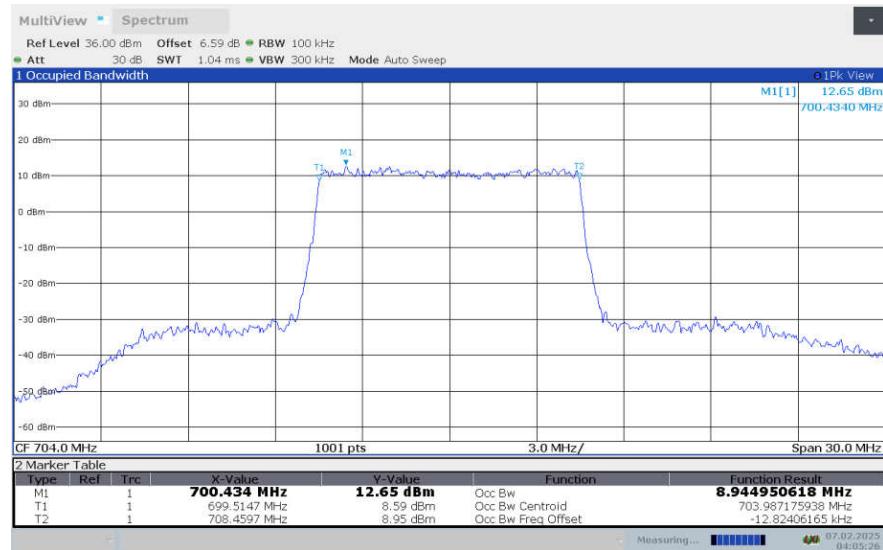
LTE Band 12 , 5MHz Bandwidth,HIGH,64QAM (99% OBW)



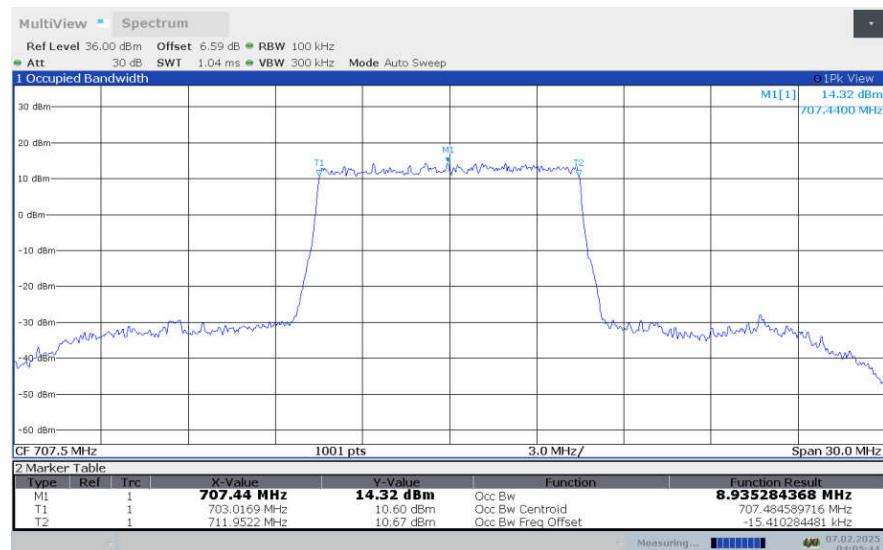
LTE Band 12,10MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
704	8.965	8.948	8.945
707.5	8.935	8.943	8.942
711	8.946	8.946	8.941

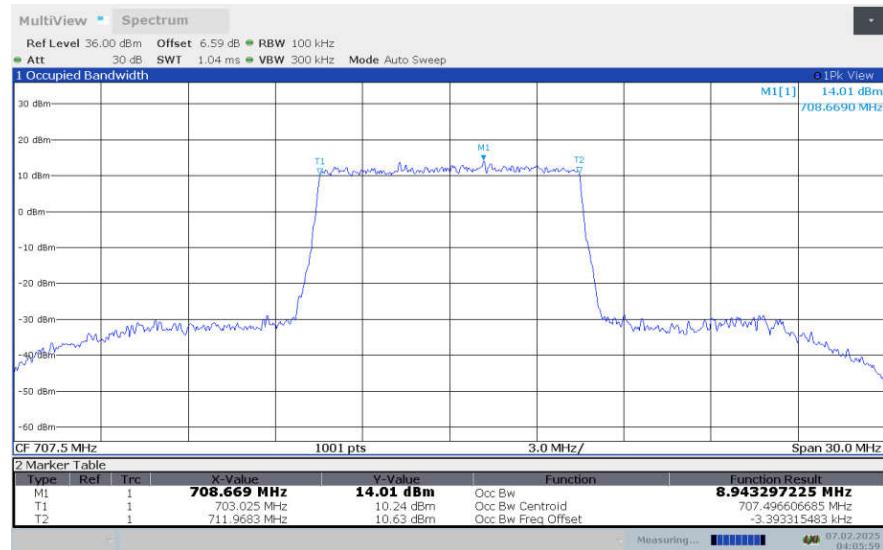
LTE Band 12 , 10MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 12 , 10MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 12 , 10MHz Bandwidth,LOW,64QAM (99% OBW)



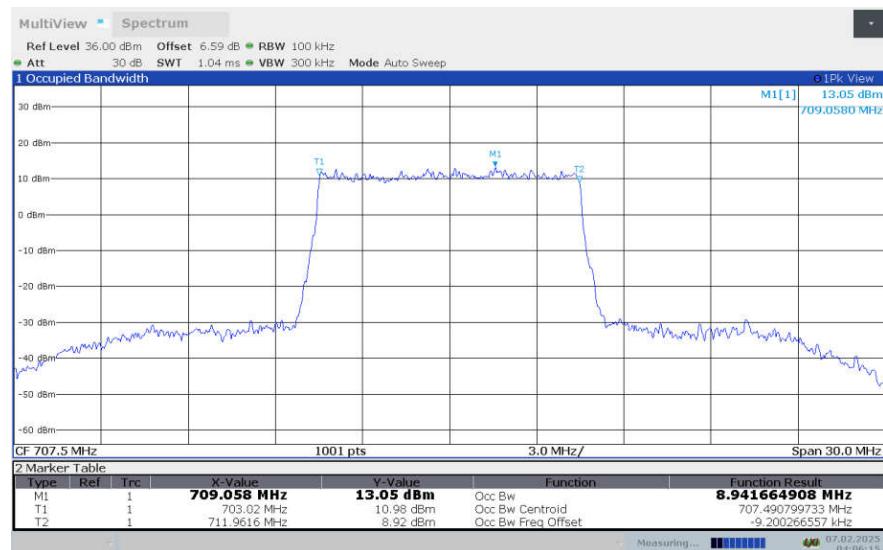
LTE Band 12 , 10MHz Bandwidth,MID,QPSK (99% OBW)



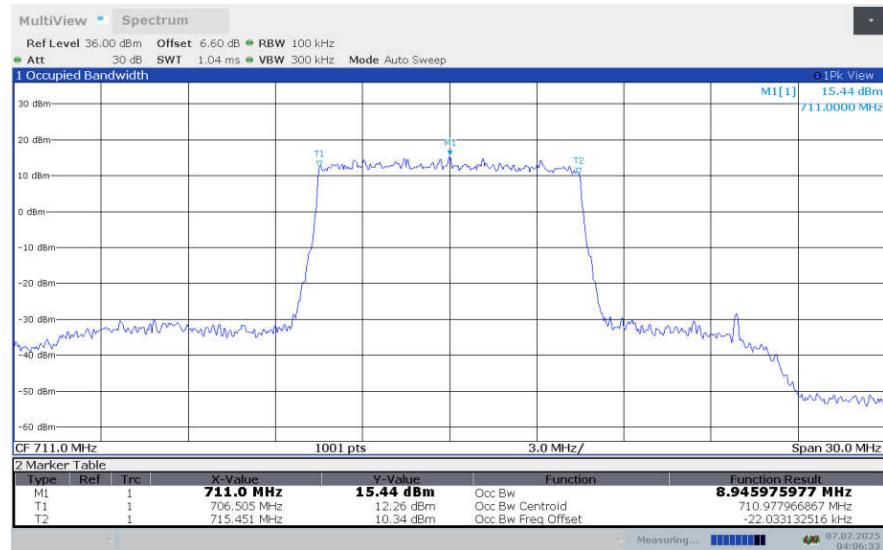
LTE Band 12 , 10MHz Bandwidth,MID,16QAM (99% OBW)



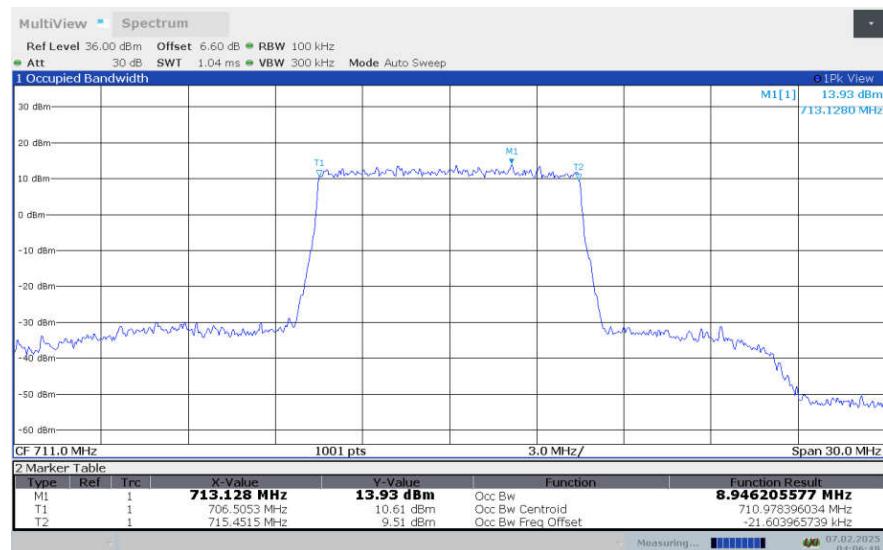
LTE Band 12 , 10MHz Bandwidth,MID,64QAM (99% OBW)



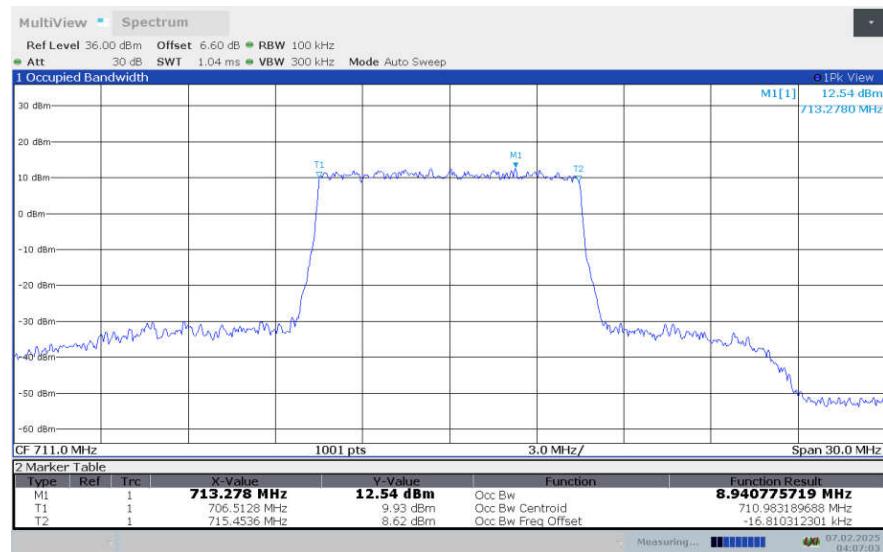
LTE Band 12 , 10MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 12 , 10MHz Bandwidth,HIGH,16QAM (99% OBW)

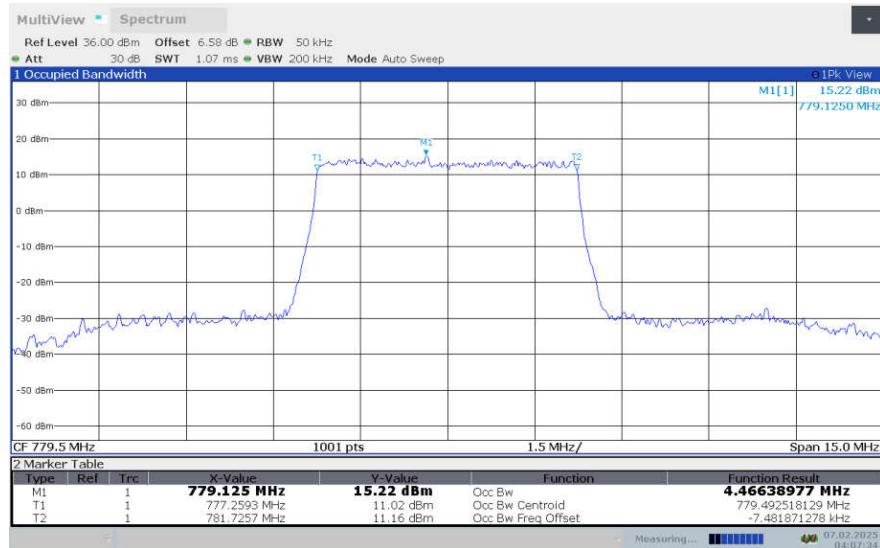
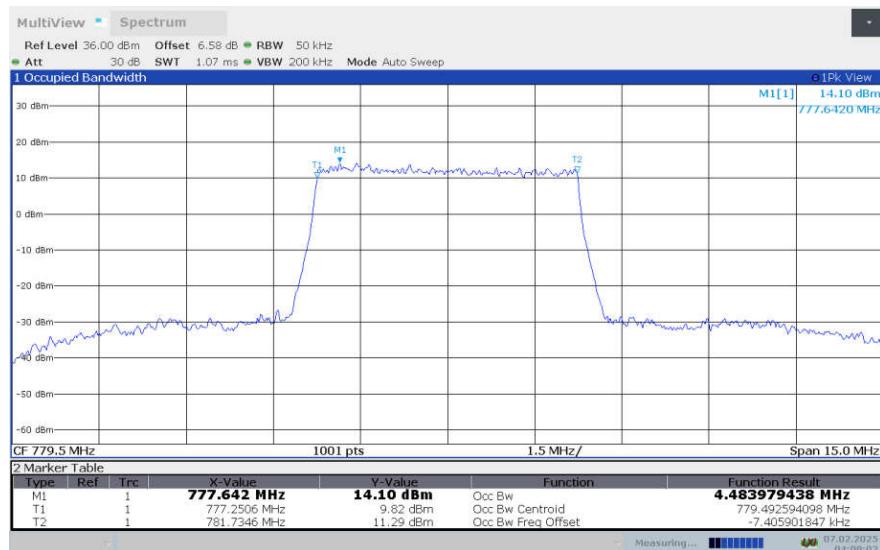


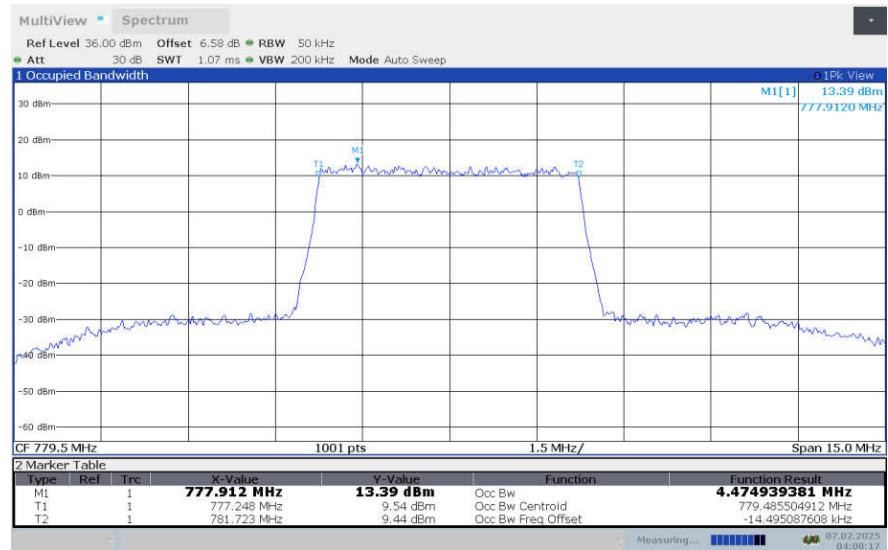
LTE Band 12 , 10MHz Bandwidth,HIGH,64QAM (99% OBW)



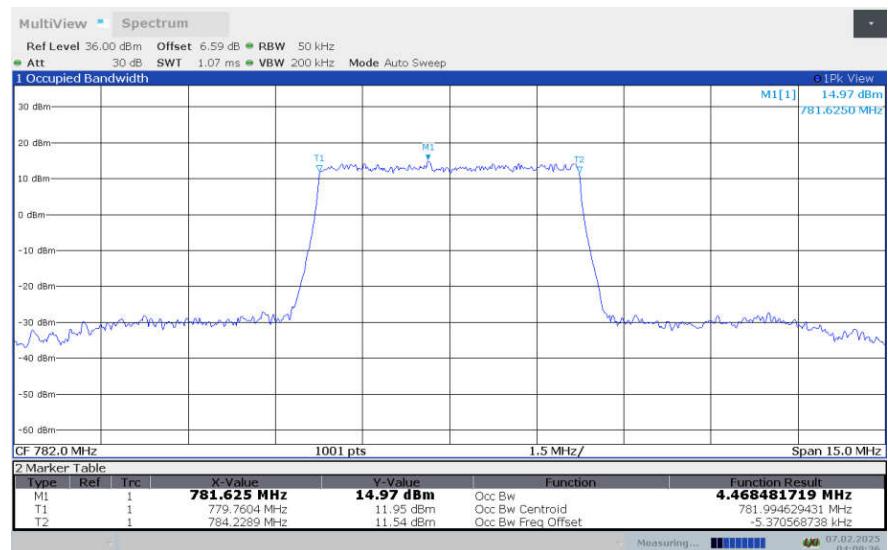
LTE Band 13,5MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
779.5	4.466	4.484	4.475
782	4.468	4.476	4.470
784.5	4.479	4.468	4.471

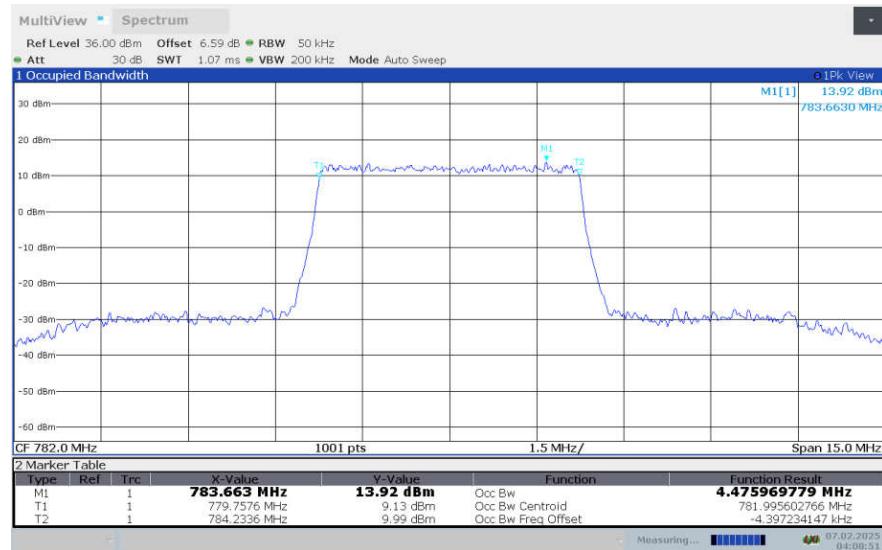
LTE Band 13, 5MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 13, 5MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 13, 5MHz Bandwidth,LOW,64QAM (99% OBW)



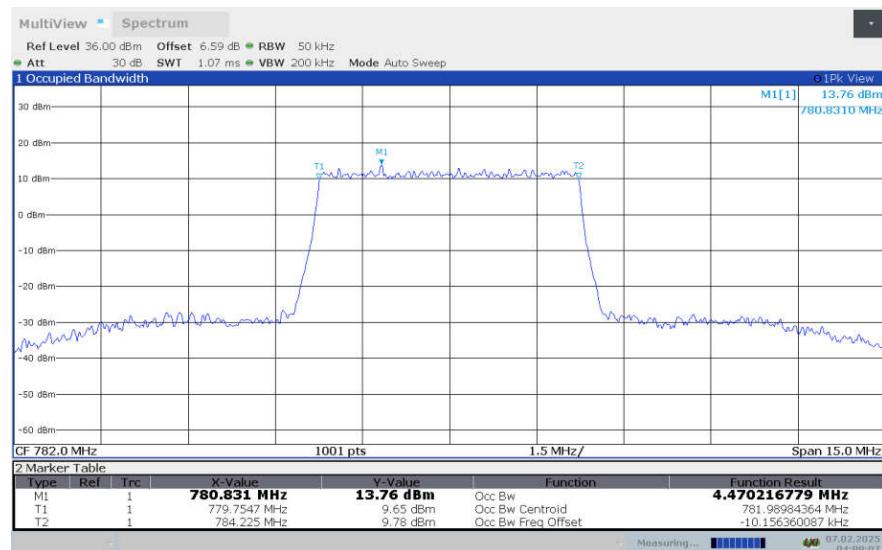
LTE Band 13 , 5MHz Bandwidth,MID,QPSK (99% OBW)



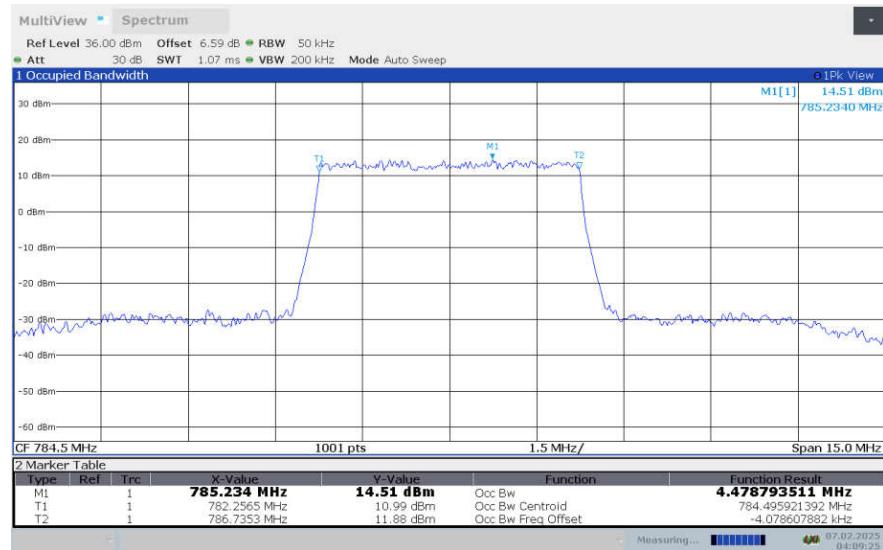
LTE Band 13 , 5MHz Bandwidth,MID,16QAM (99% OBW)



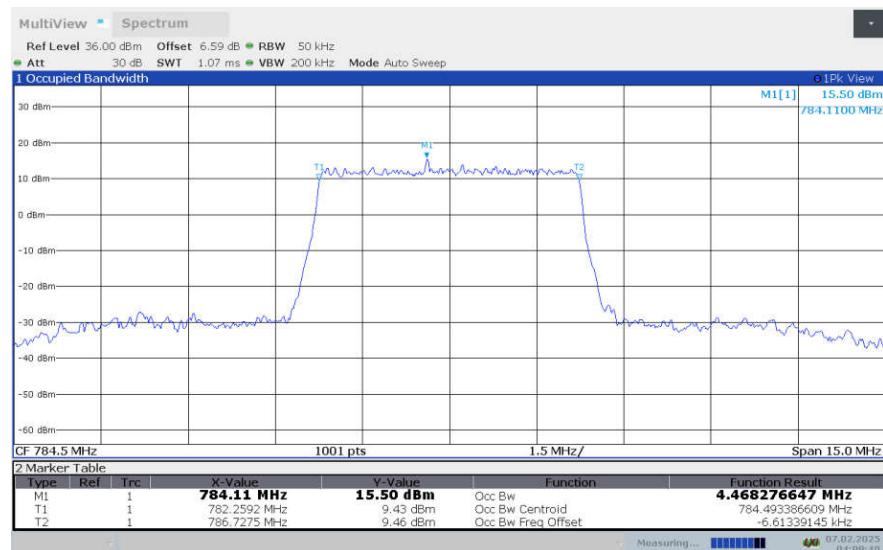
LTE Band 13 , 5MHz Bandwidth,MID,64QAM (99% OBW)



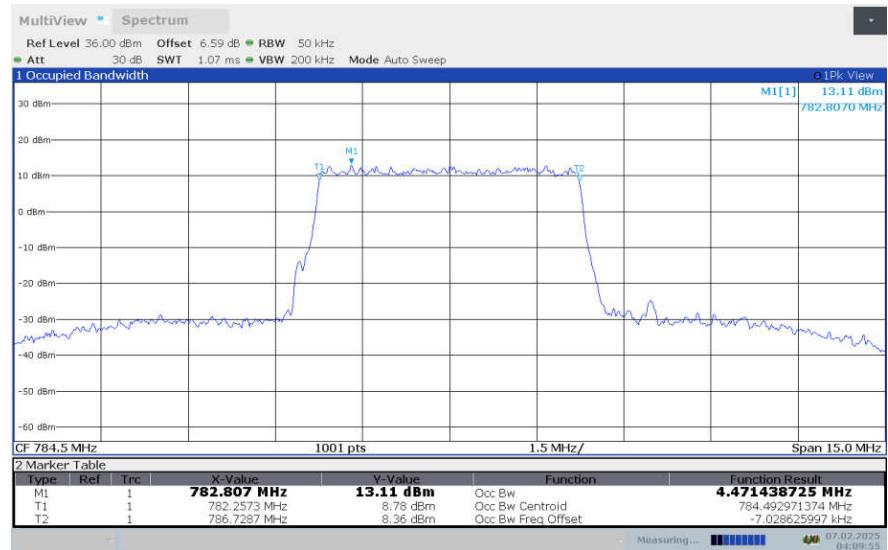
LTE Band 13 , 5MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 13 , 5MHz Bandwidth,HIGH,16QAM (99% OBW)

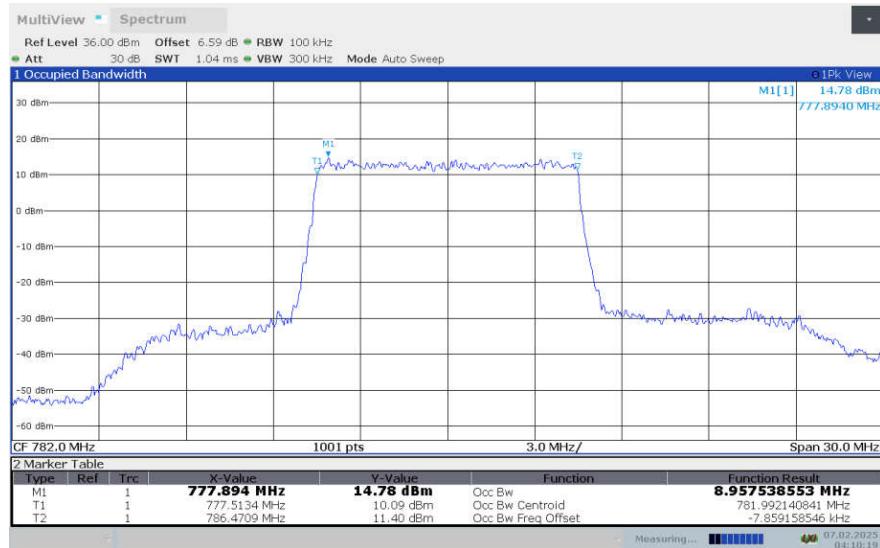
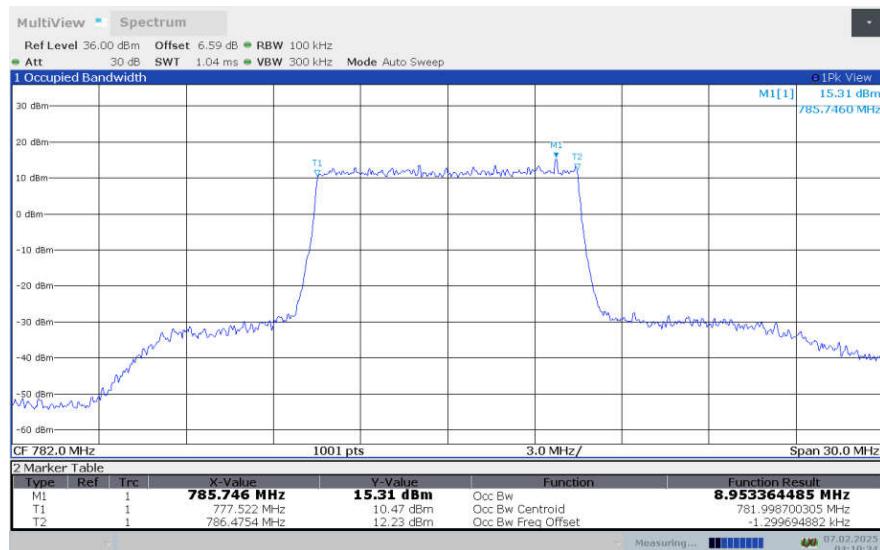


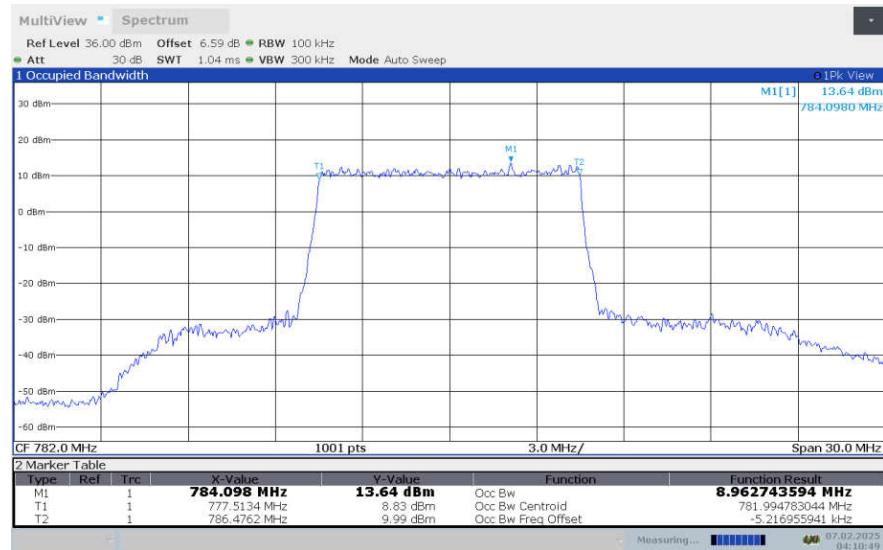
LTE Band 13 , 5MHz Bandwidth,HIGH,64QAM (99% OBW)



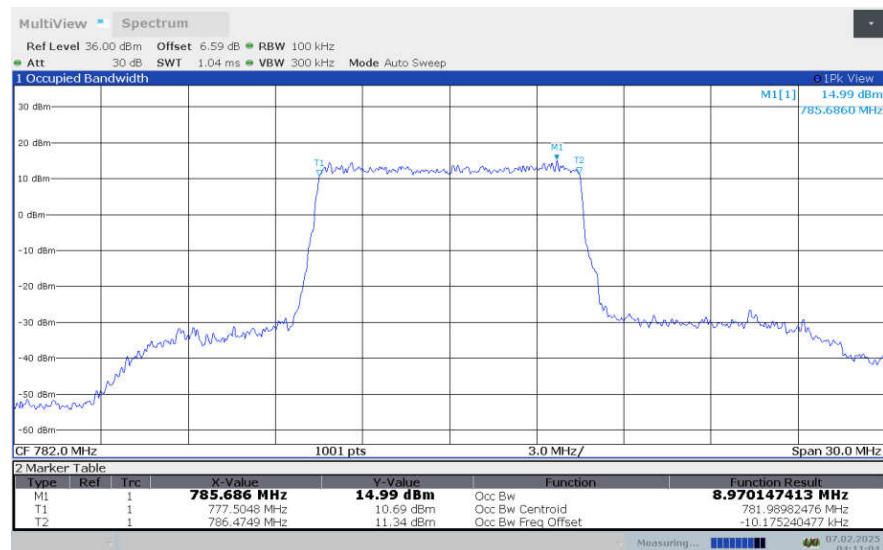
LTE Band 13,10MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
782	8.958	8.953	8.963
782	8.970	8.946	8.959
782	8.962	8.944	8.963

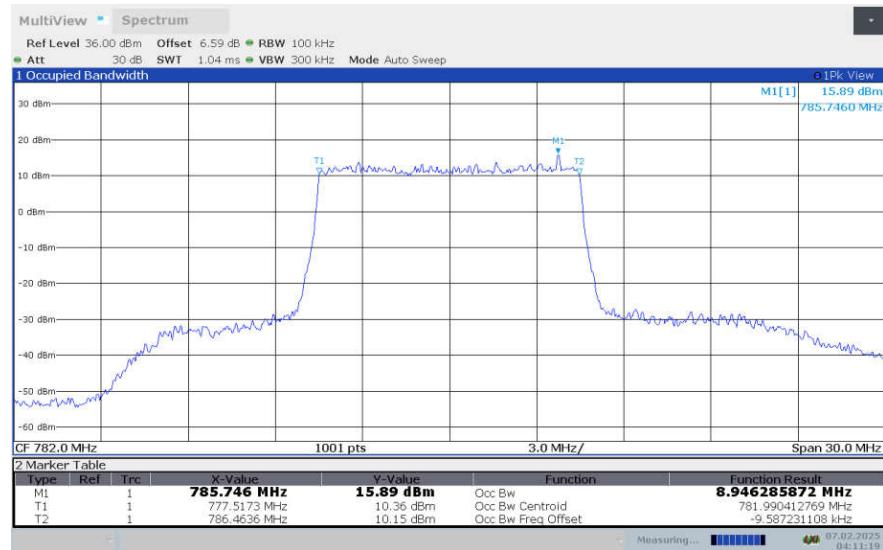
LTE Band 13 , 10MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 13 , 10MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 13 , 10MHz Bandwidth,LOW,64QAM (99% OBW)



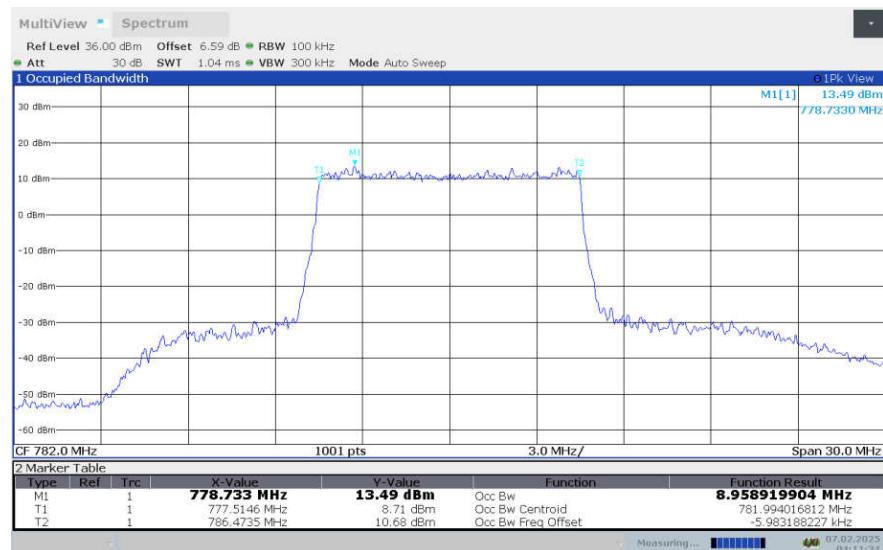
LTE Band 13 , 10MHz Bandwidth,MID,QPSK (99% OBW)



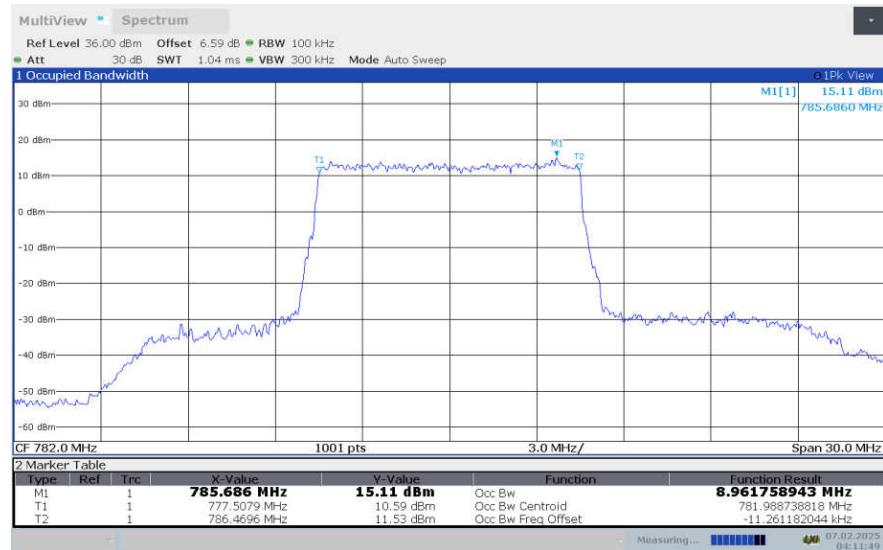
LTE Band 13 , 10MHz Bandwidth,MID,16QAM (99% OBW)



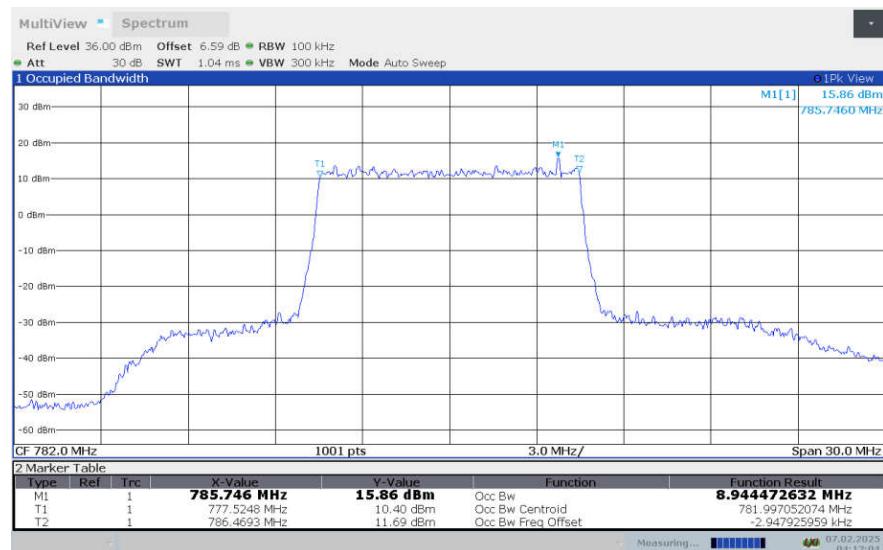
LTE Band 13 , 10MHz Bandwidth,MID,64QAM (99% OBW)



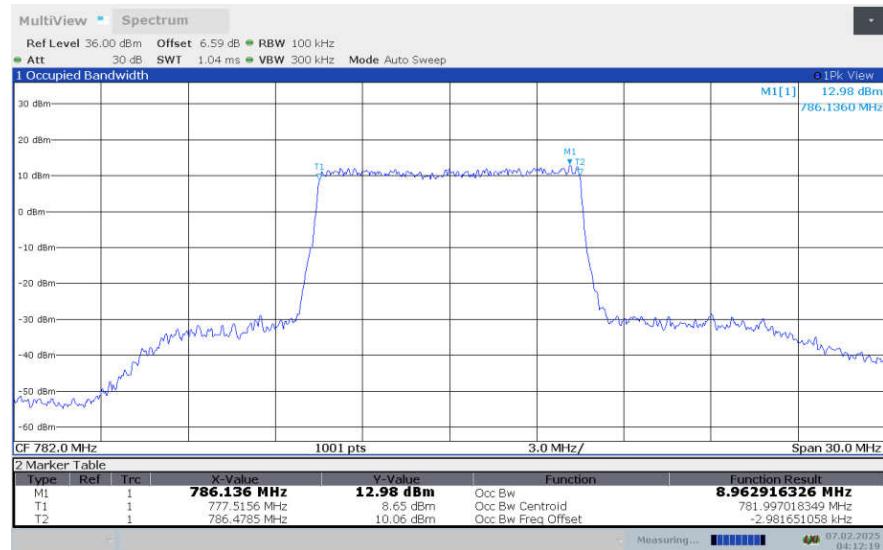
LTE Band 13 , 10MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 13 , 10MHz Bandwidth,HIGH,16QAM (99% OBW)

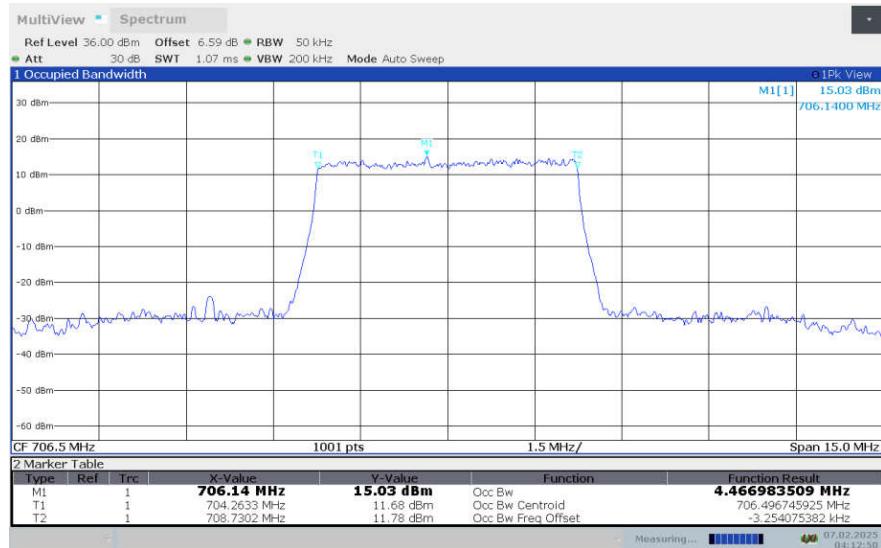
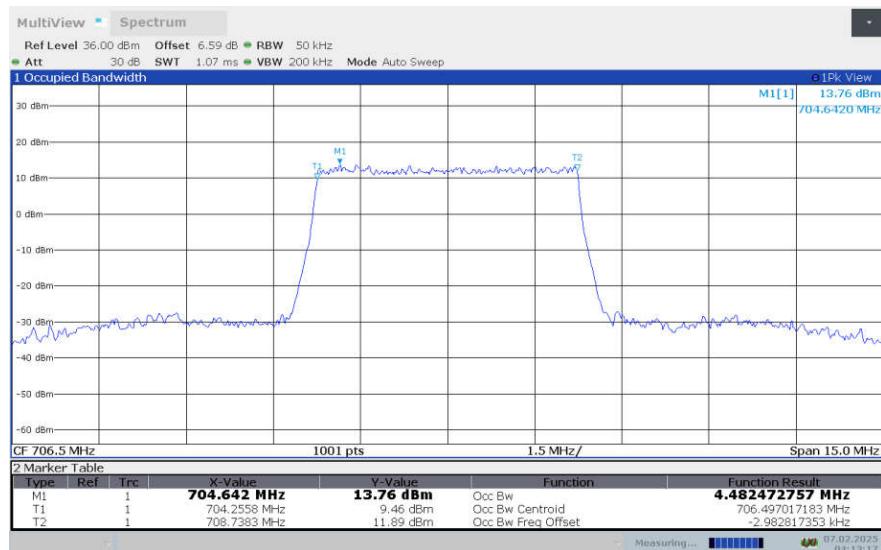


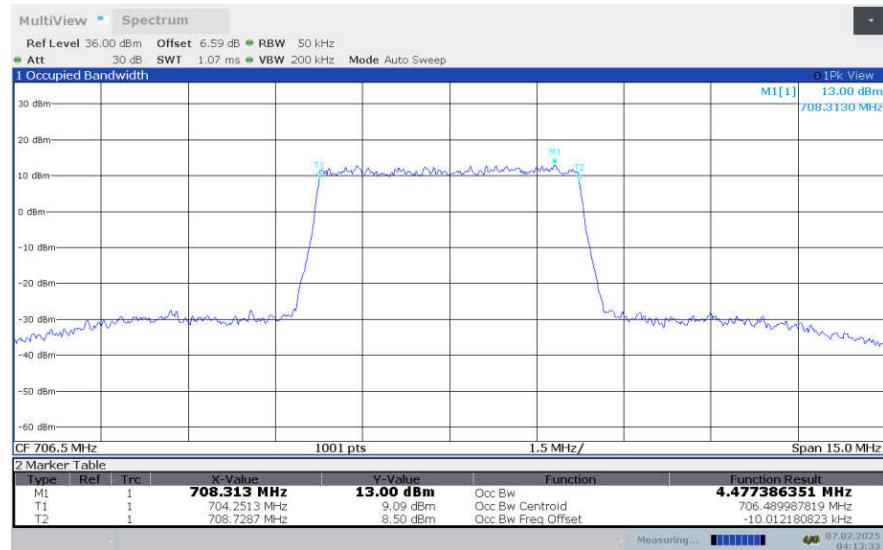
LTE Band 13 , 10MHz Bandwidth,HIGH,64QAM (99% OBW)



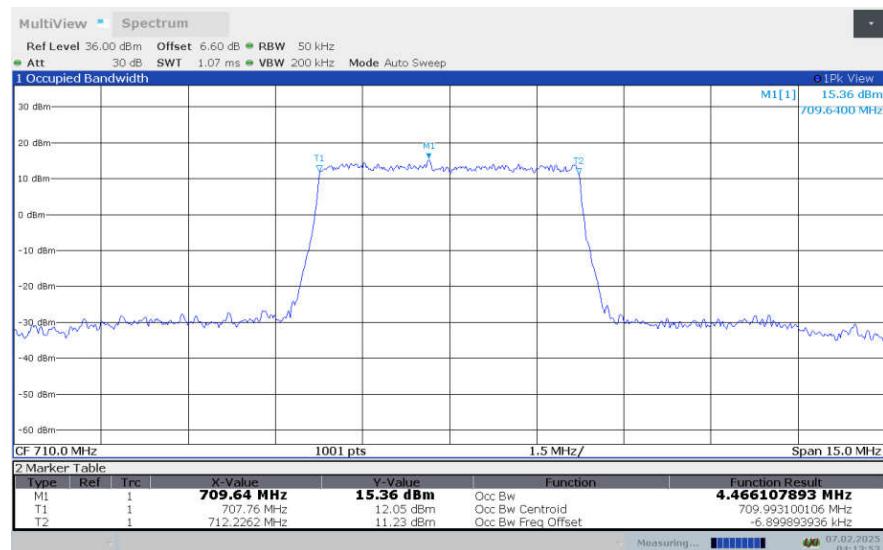
LTE Band 17,5MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
706.5	4.467	4.482	4.477
710	4.466	4.473	4.466
713.5	4.481	4.467	4.466

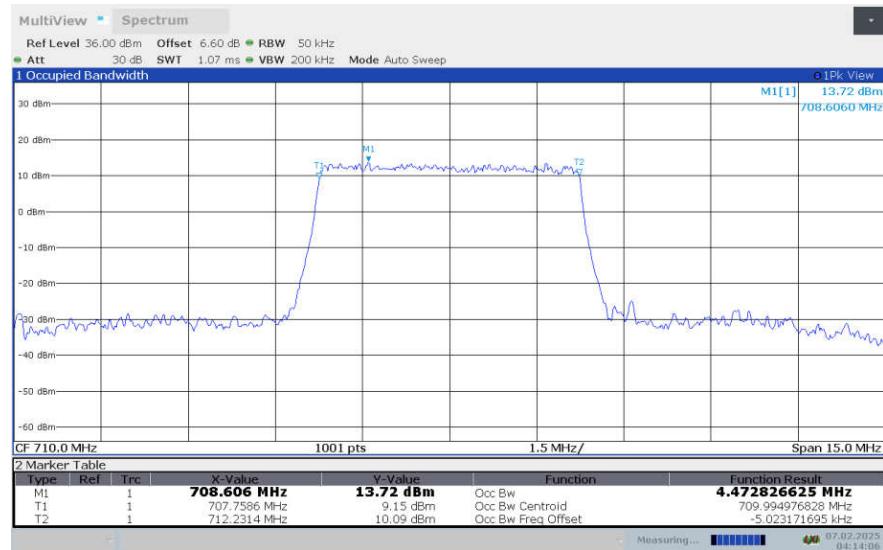
LTE Band 17, 5MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 17, 5MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 17, 5MHz Bandwidth,LOW,64QAM (99% OBW)



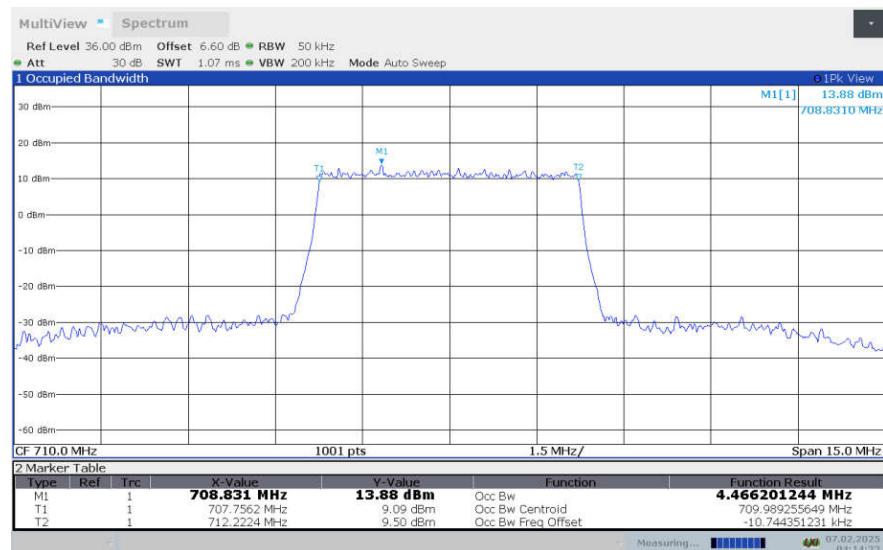
LTE Band 17 , 5MHz Bandwidth,MID,QPSK (99% OBW)



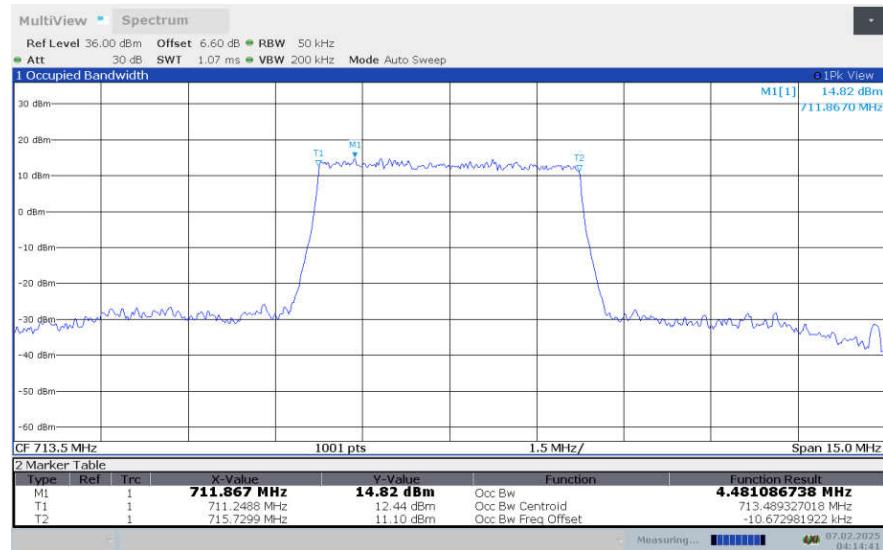
LTE Band 17 , 5MHz Bandwidth,MID,16QAM (99% OBW)



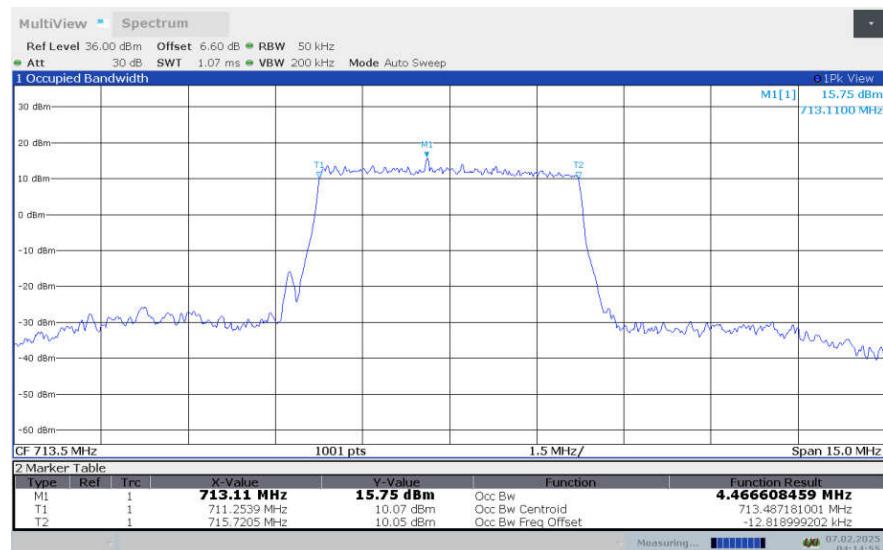
LTE Band 17 , 5MHz Bandwidth,MID,64QAM (99% OBW)



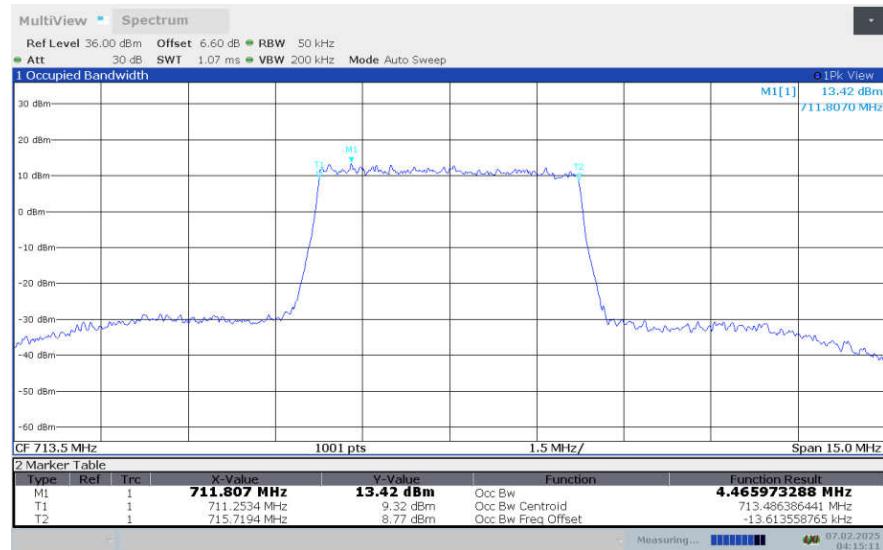
LTE Band 17 , 5MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 17 , 5MHz Bandwidth,HIGH,16QAM (99% OBW)



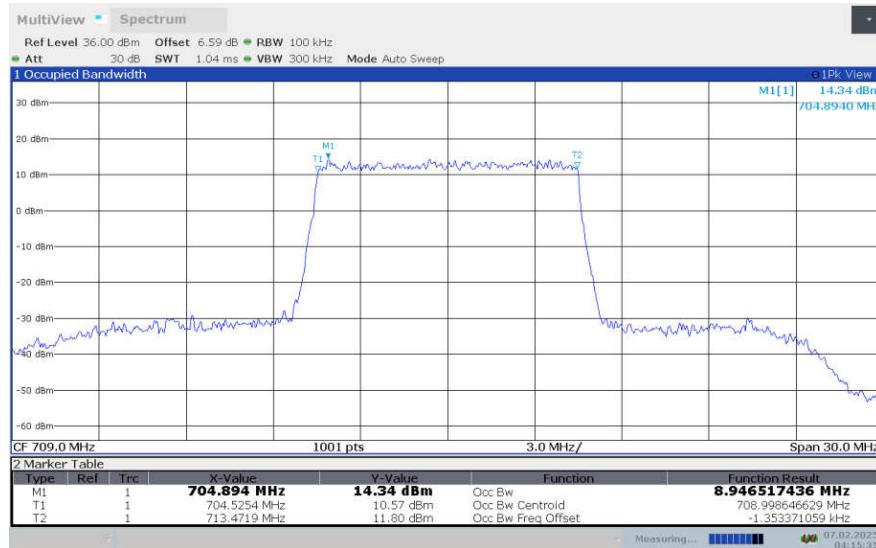
LTE Band 17 , 5MHz Bandwidth,HIGH,64QAM (99% OBW)



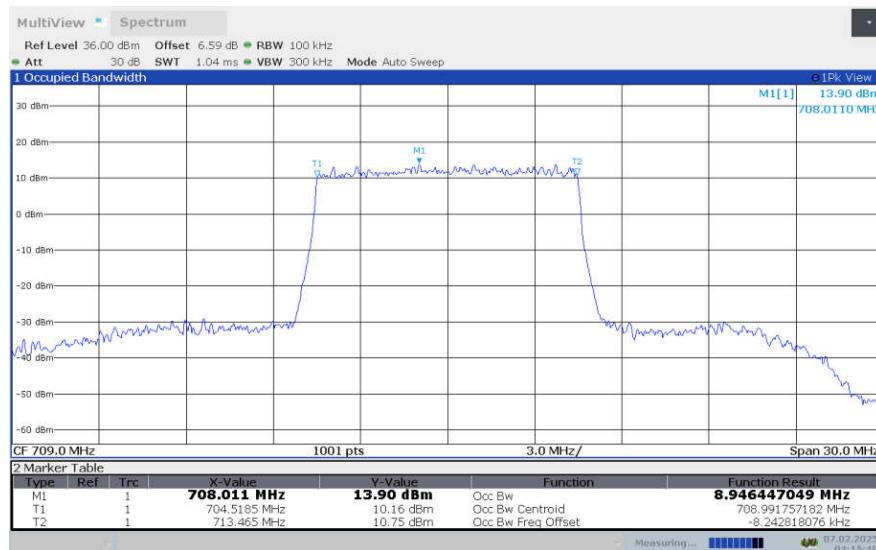
LTE Band 17,10MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
709	8.947	8.946	8.920
710	8.941	8.928	8.921
711	8.927	8.926	8.936

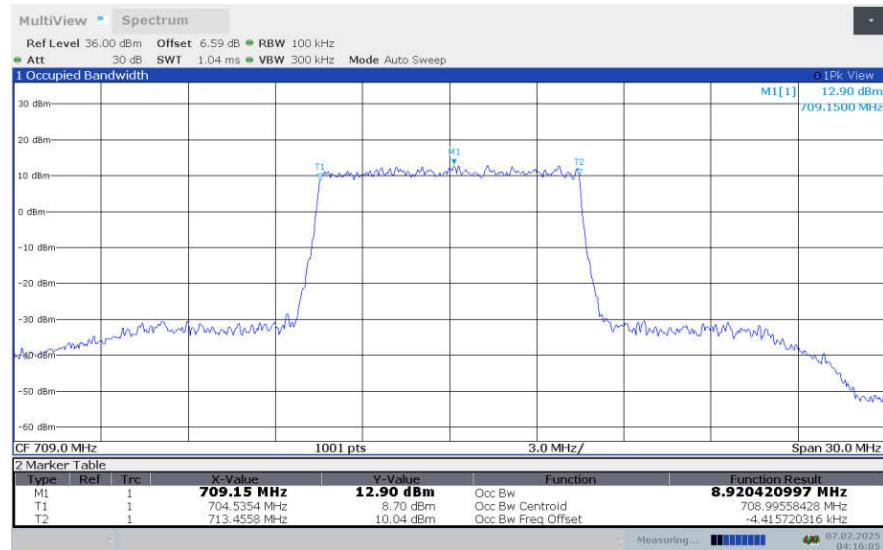
LTE Band 17 , 10MHz Bandwidth,LOW,QPSK (99% OBW)



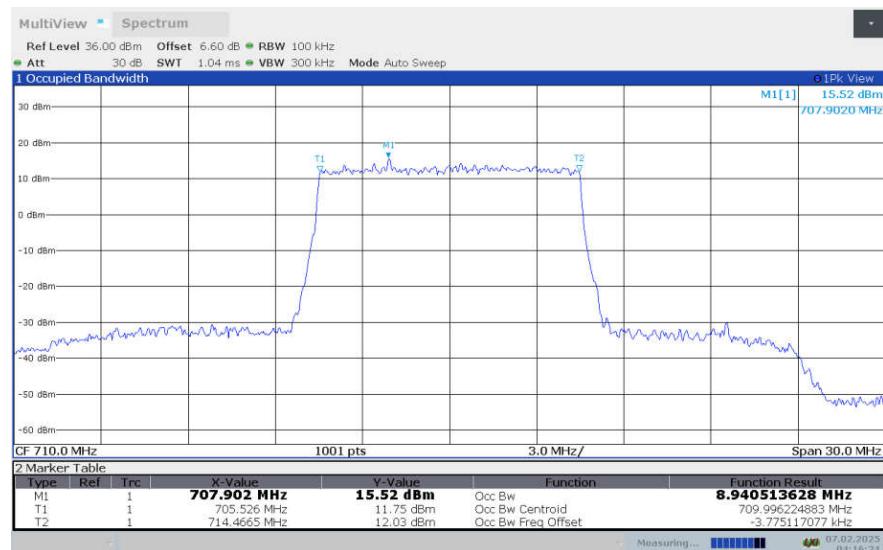
LTE Band 17 , 10MHz Bandwidth,LOW,16QAM (99% OBW)



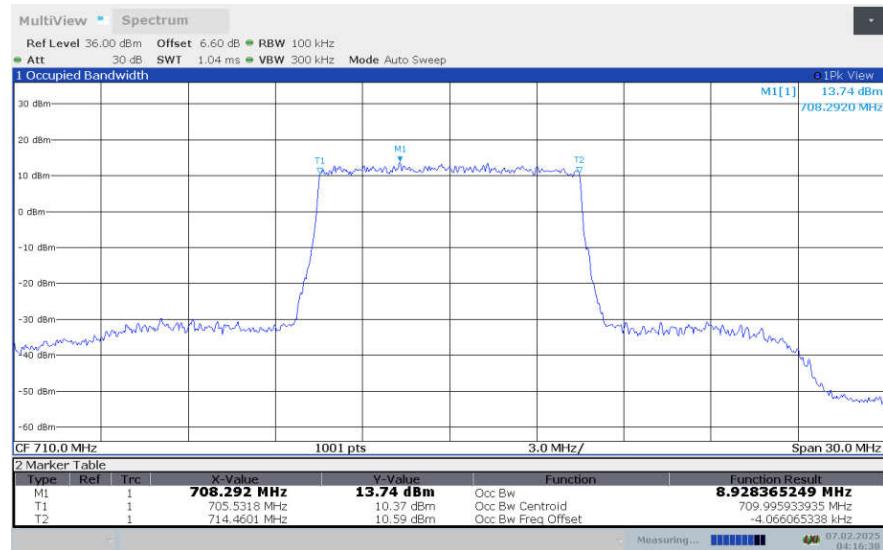
LTE Band 17 , 10MHz Bandwidth,LOW,64QAM (99% OBW)



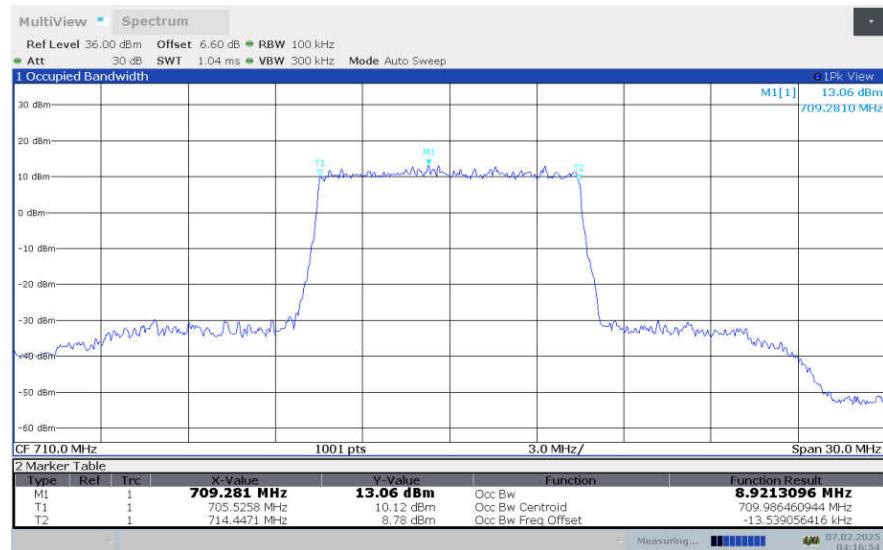
LTE Band 17 , 10MHz Bandwidth,MID,QPSK (99% OBW)



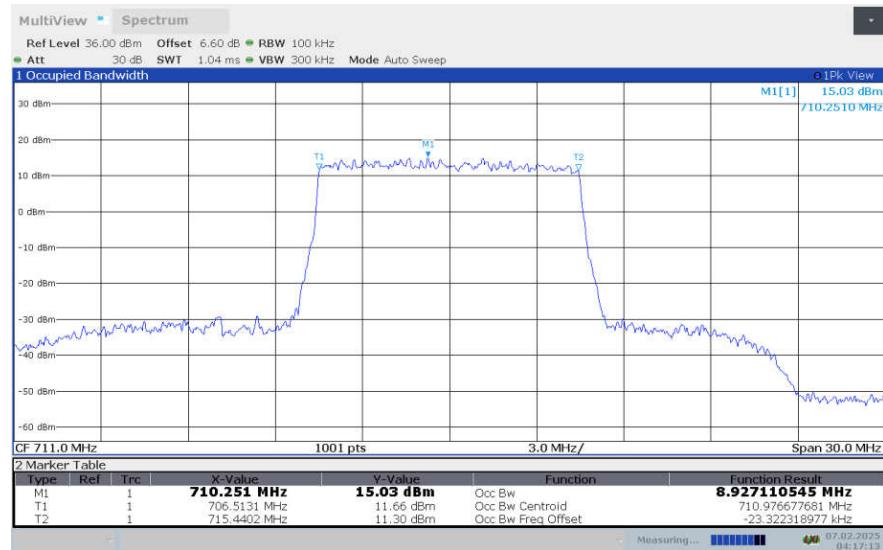
LTE Band 17 , 10MHz Bandwidth,MID,16QAM (99% OBW)



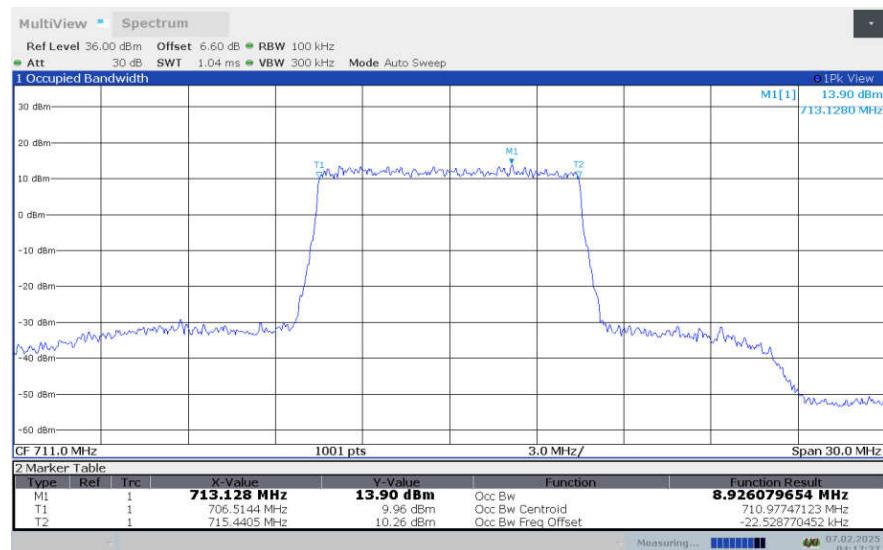
LTE Band 17 , 10MHz Bandwidth,MID,64QAM (99% OBW)



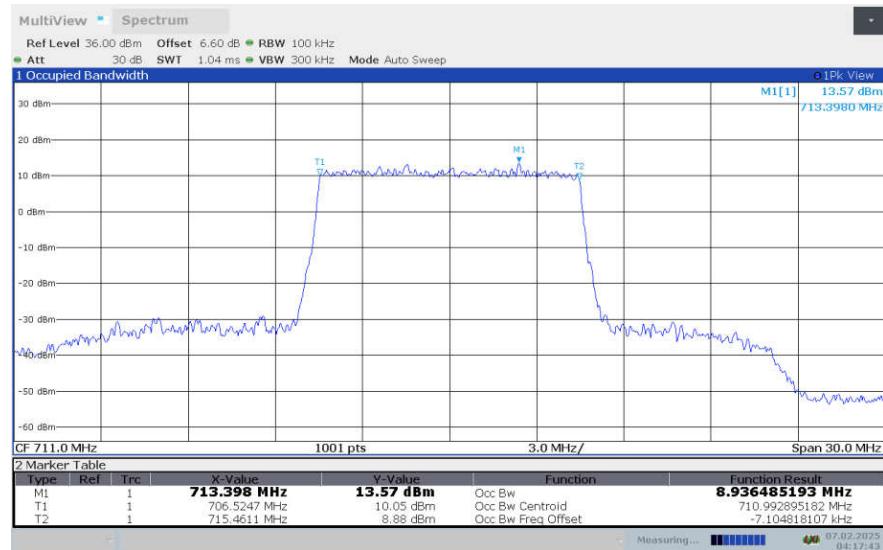
LTE Band 17 , 10MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 17 , 10MHz Bandwidth,HIGH,16QAM (99% OBW)

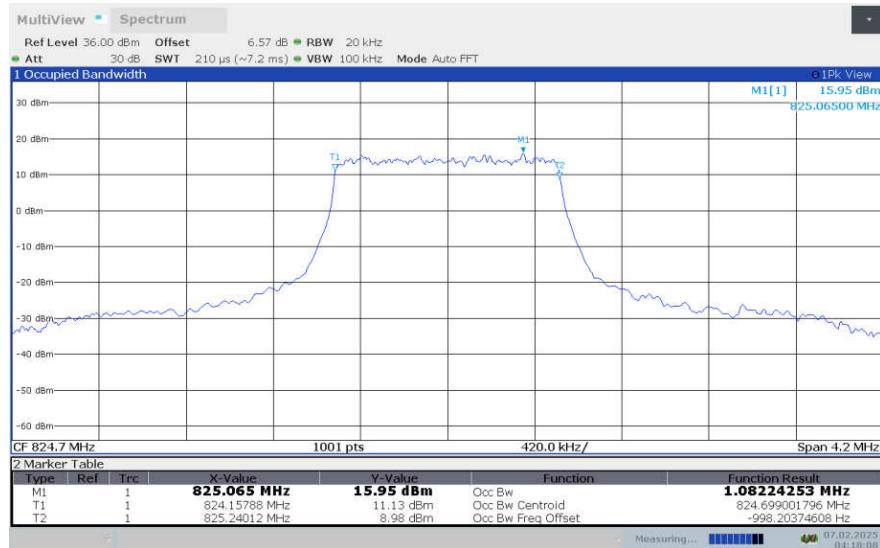
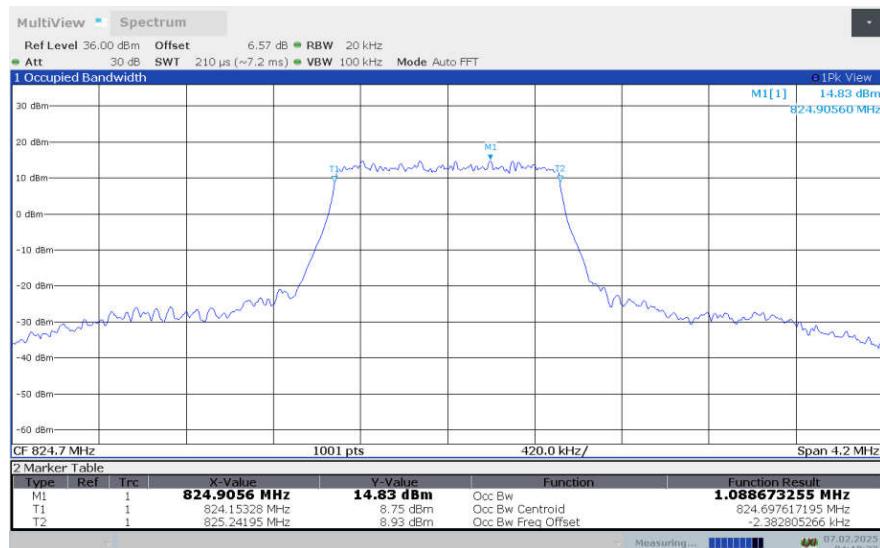


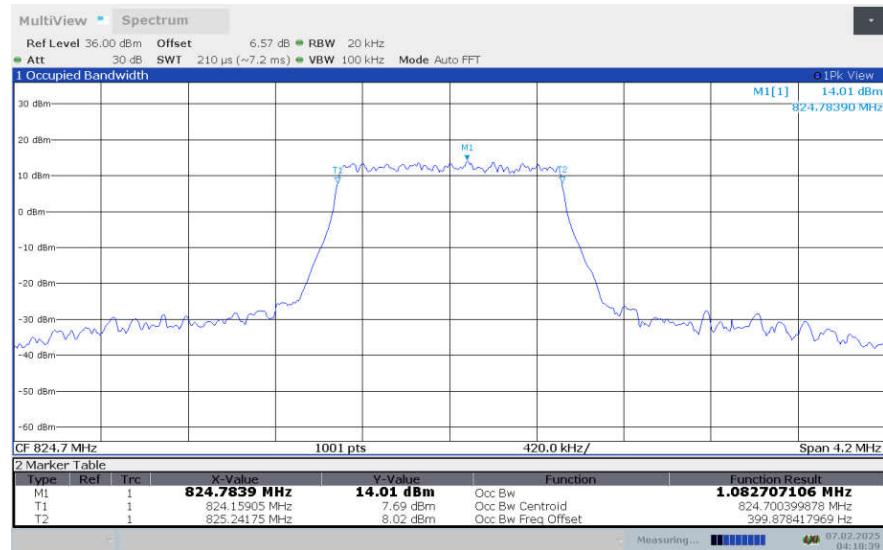
LTE Band 17 , 10MHz Bandwidth,HIGH,64QAM (99% OBW)



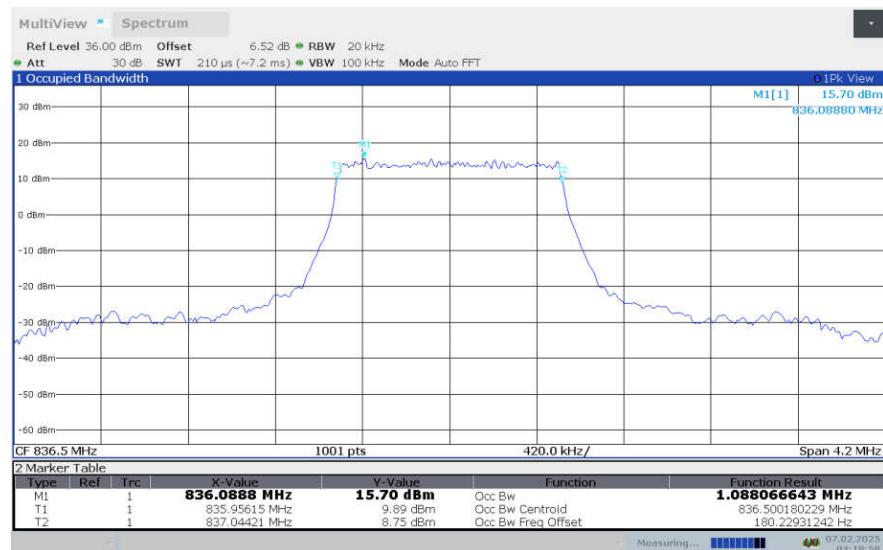
LTE Band 26_Part22,1.4MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
824.7	1.082	1.089	1.083
836.5	1.088	1.083	1.088
848.3	1.091	1.086	1.082

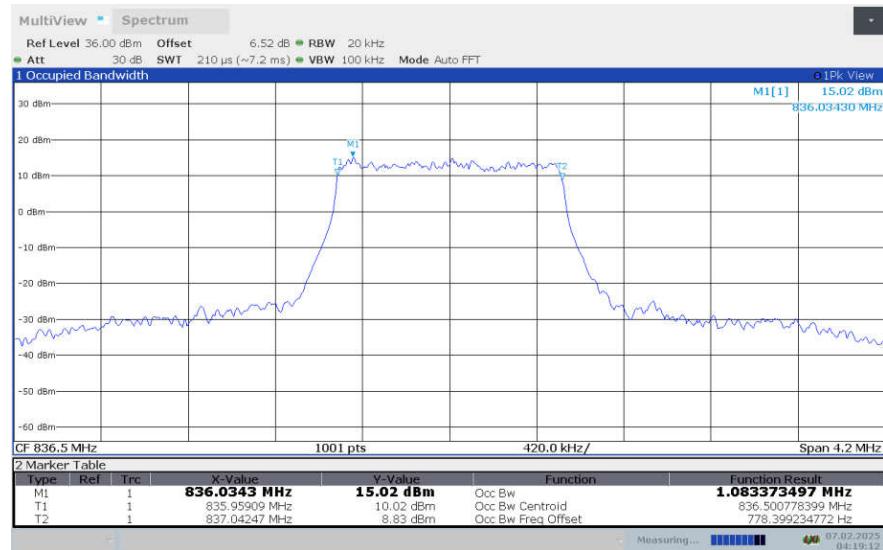
LTE Band 26 , 1.4MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 26 , 1.4MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 26 , 1.4MHz Bandwidth,LOW,64QAM (99% OBW)



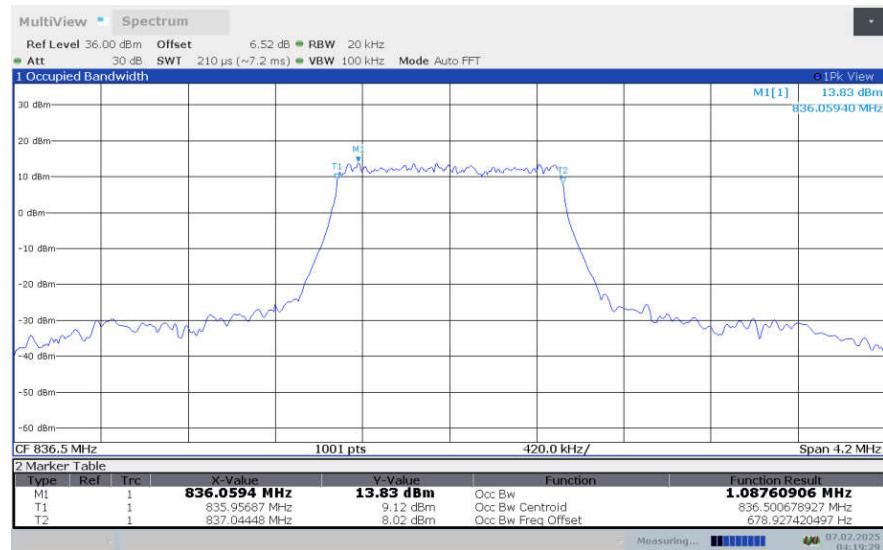
LTE Band 26 , 1.4MHz Bandwidth,MID,QPSK (99% OBW)



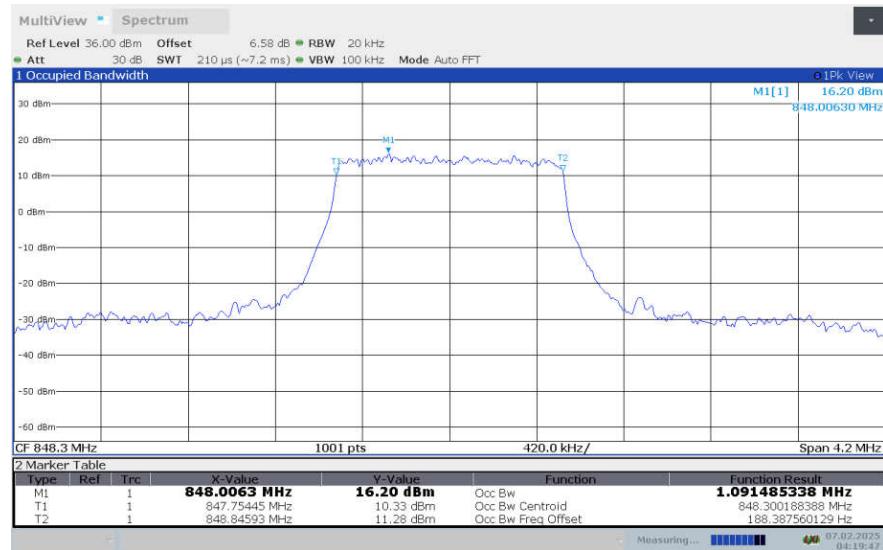
LTE Band 26 , 1.4MHz Bandwidth,MID,16QAM (99% OBW)



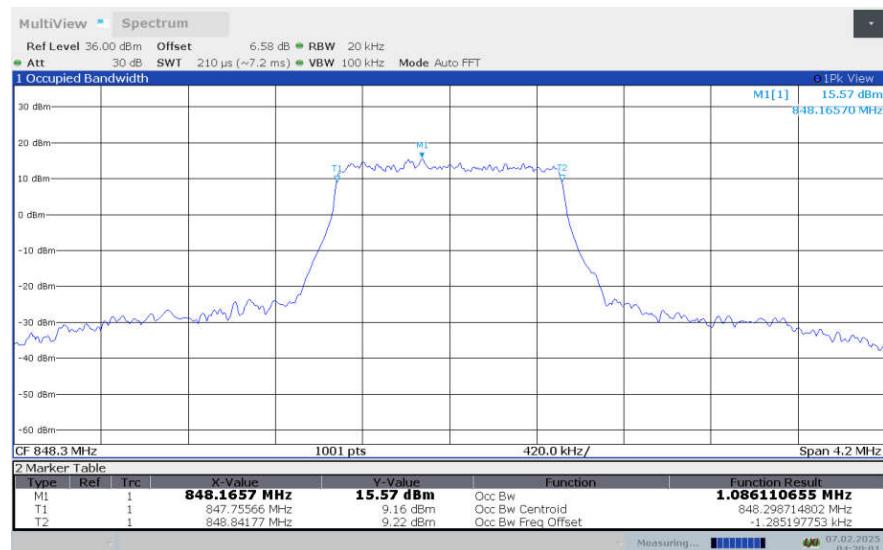
LTE Band 26 , 1.4MHz Bandwidth,MID,64QAM (99% OBW)



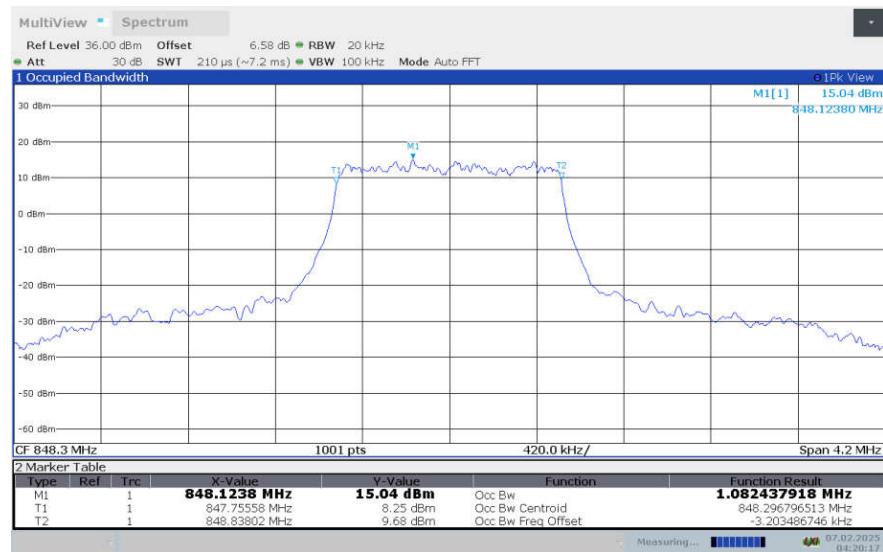
LTE Band 26 , 1.4MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 26 , 1.4MHz Bandwidth,HIGH,16QAM (99% OBW)

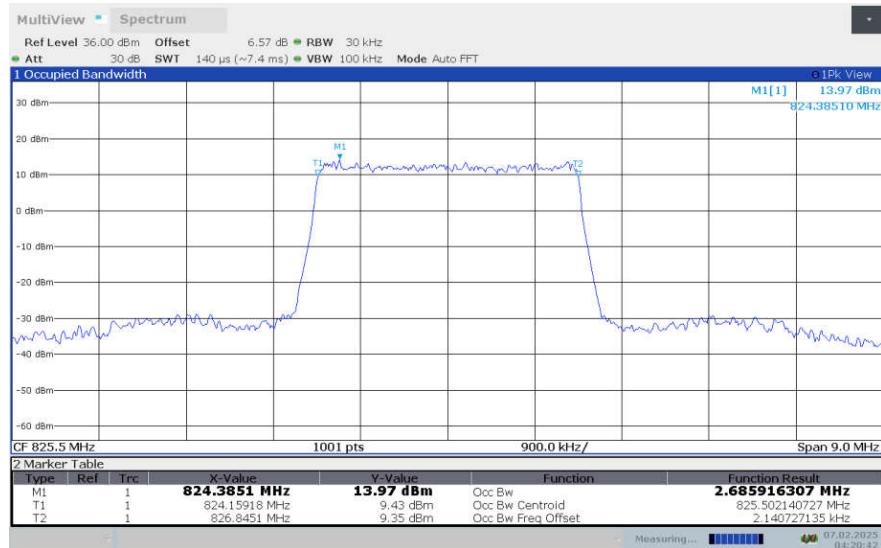
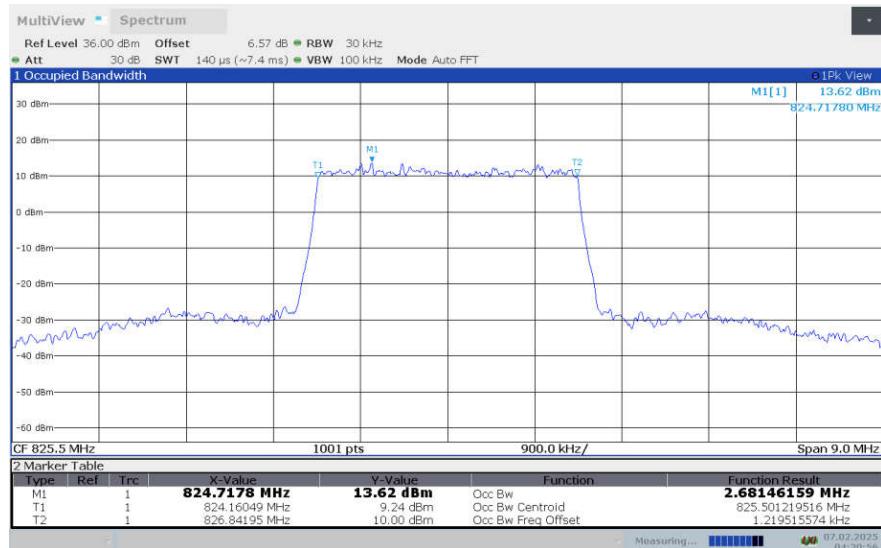


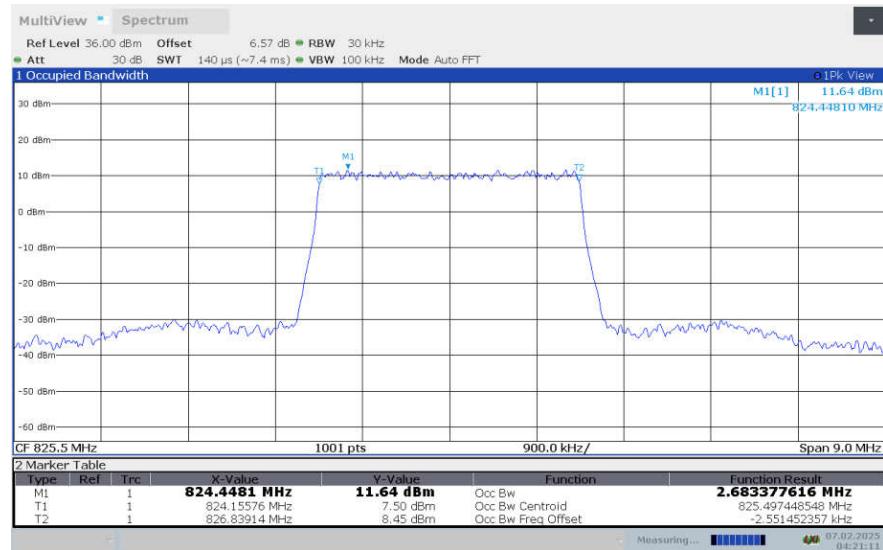
LTE Band 26 , 1.4MHz Bandwidth,HIGH,64QAM (99% OBW)



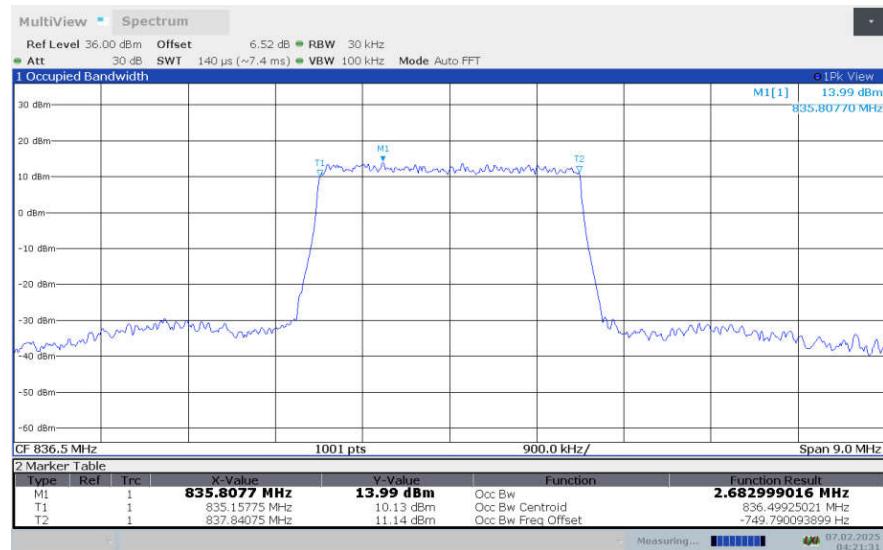
LTE Band 26_Part22,3MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
825.5	2.686	2.681	2.683
836.5	2.683	2.683	2.684
847.5	2.683	2.679	2.685

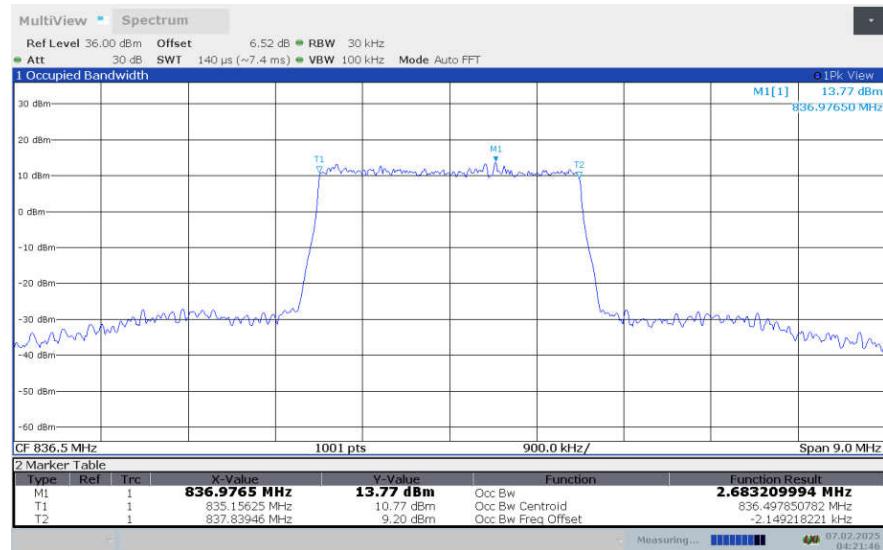
LTE Band 26 , 3MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 26 , 3MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 26 , 3MHz Bandwidth,LOW,64QAM (99% OBW)



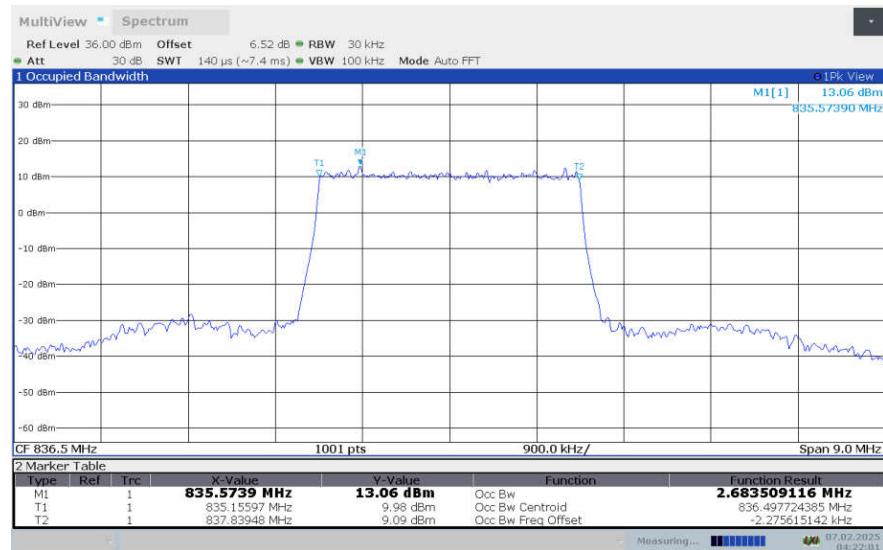
LTE Band 26 , 3MHz Bandwidth,MID,QPSK (99% OBW)



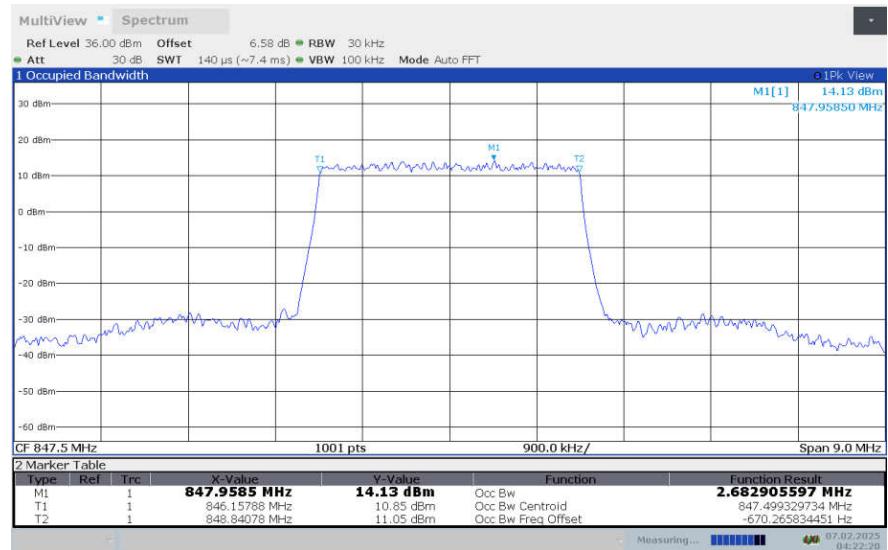
LTE Band 26 , 3MHz Bandwidth,MID,16QAM (99% OBW)



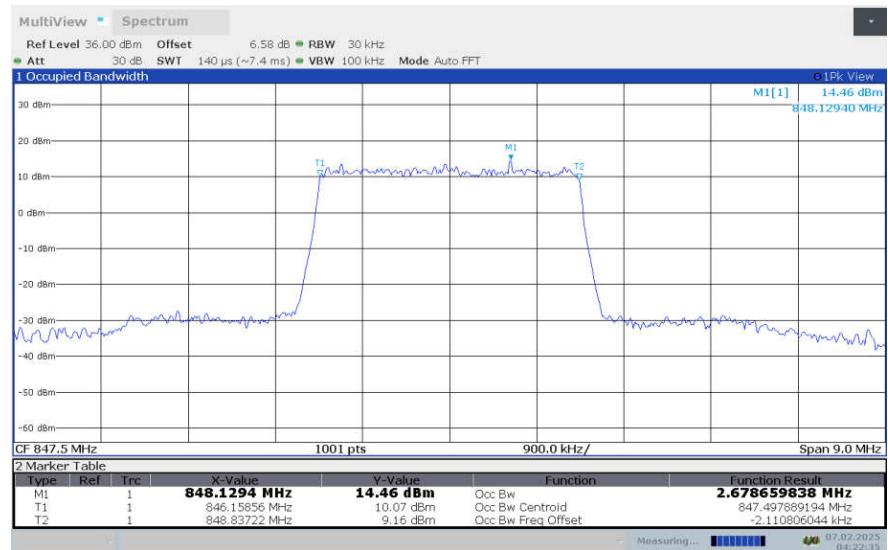
LTE Band 26 , 3MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 26 , 3MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 26 , 3MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 26 , 3MHz Bandwidth,HIGH,64QAM (99% OBW)

