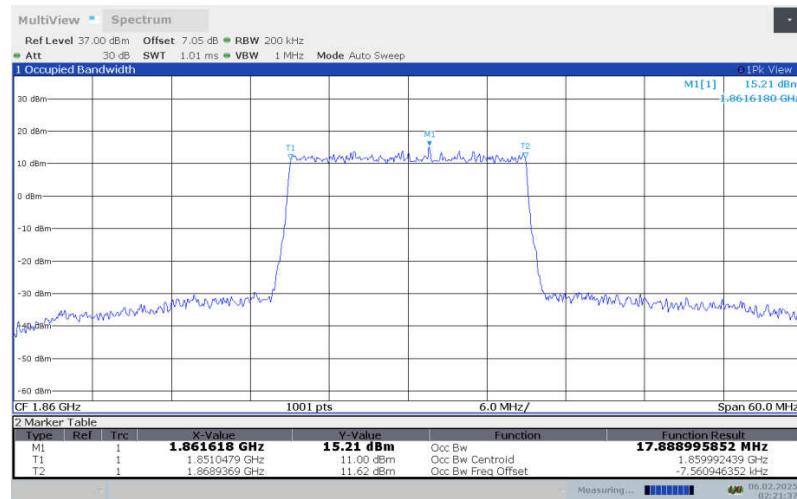
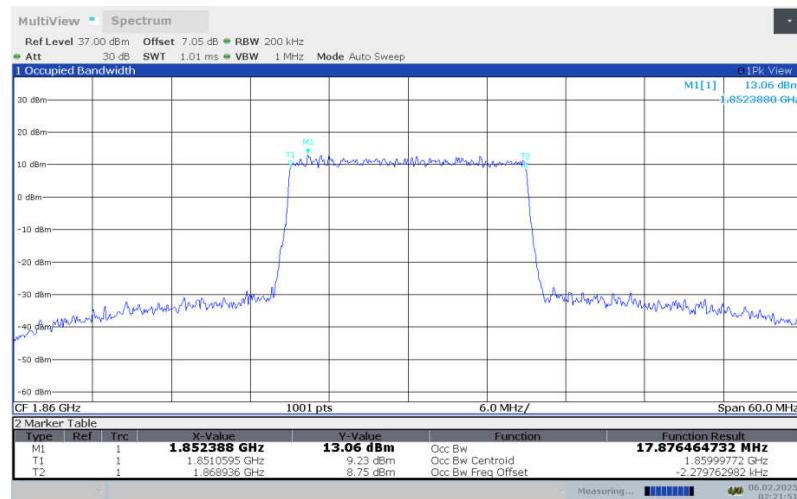
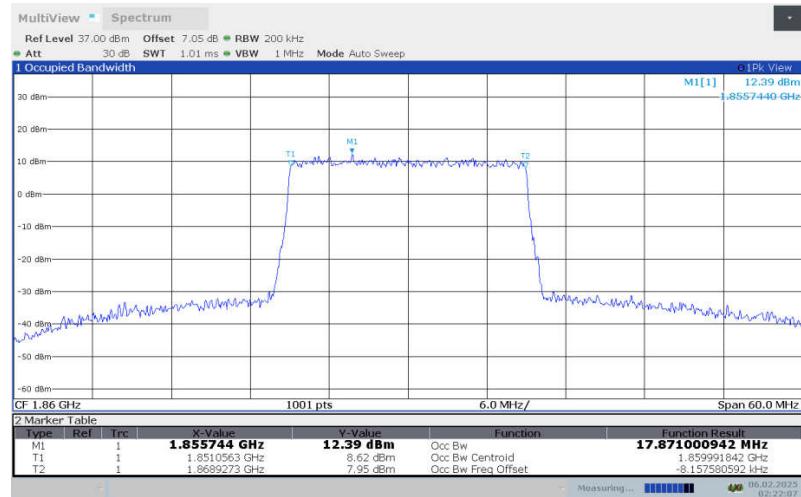


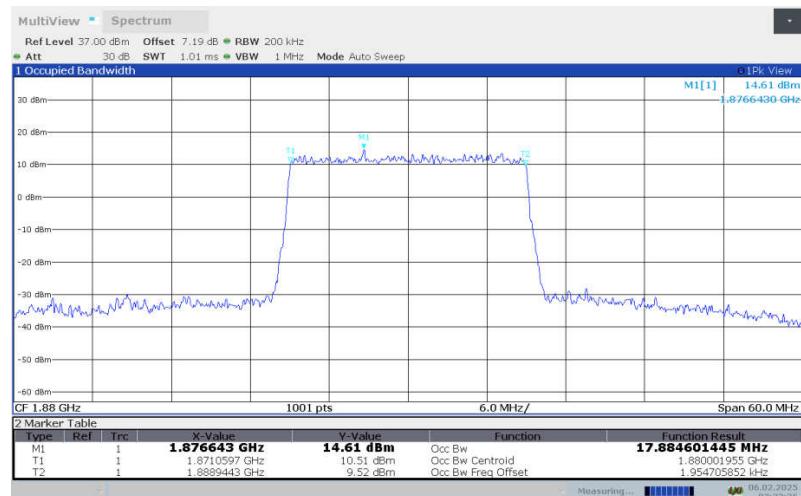
LTE Band 2,20MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1860	17.889	17.876	17.871
1880	17.885	17.929	17.884
1900	17.906	17.877	17.867

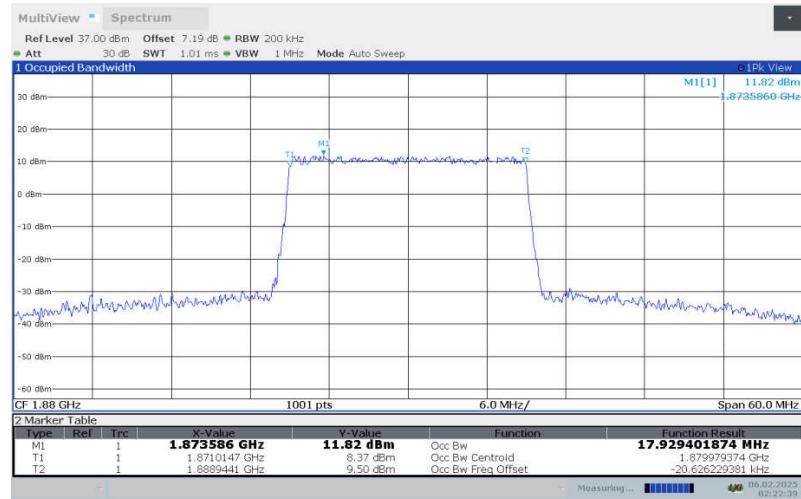
LTE Band 2 , 20MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 2 , 20MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 2 , 20MHz Bandwidth,LOW,64QAM (99% OBW)



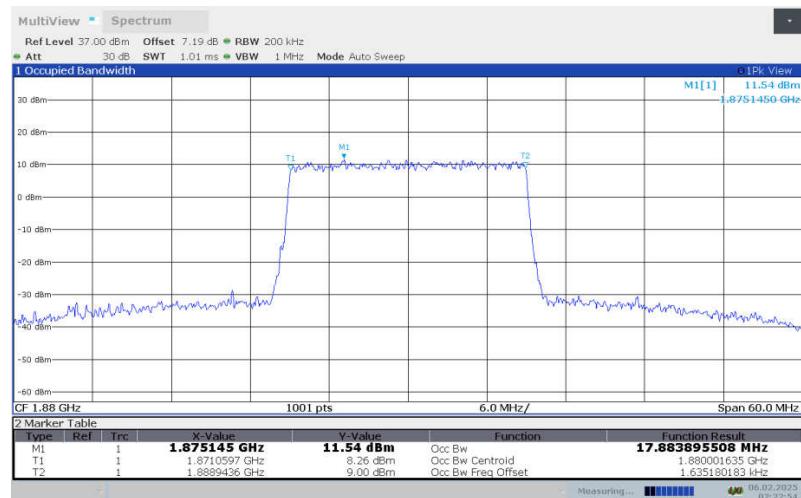
LTE Band 2 , 20MHz Bandwidth,MID,QPSK (99% OBW)



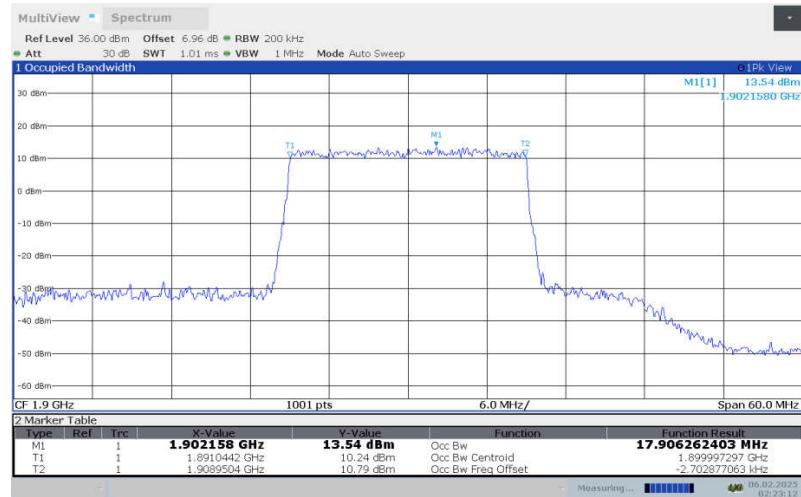
LTE Band 2 , 20MHz Bandwidth,MID,16QAM (99% OBW)



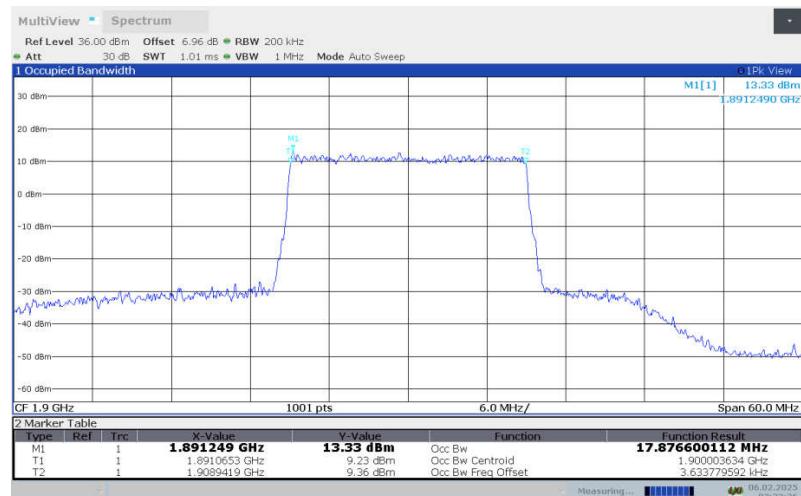
LTE Band 2 , 20MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 2 , 20MHz Bandwidth,HIGH,QPSK (99% OBW)



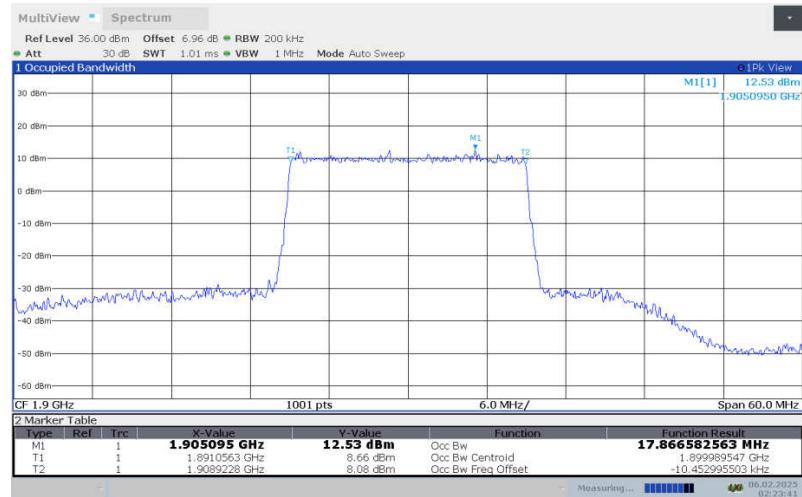
LTE Band 2 , 20MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 2 , 20MHz Bandwidth,HIGH,64QAM (99% OBW)



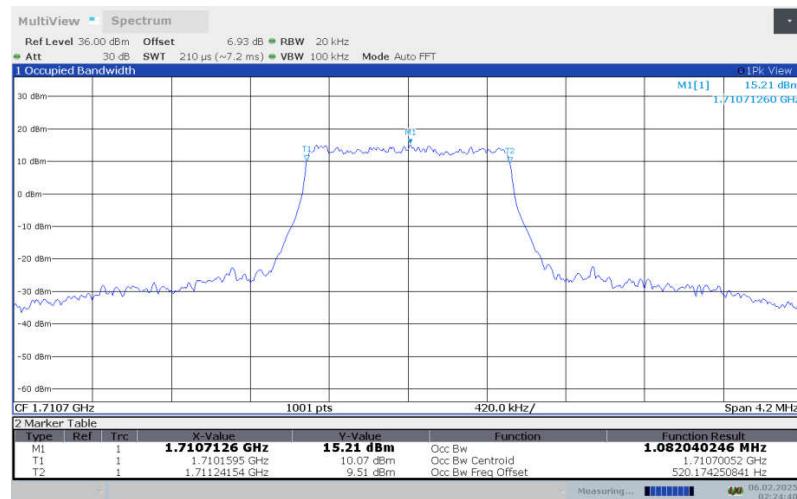
No.25T04N000127-003-RF LTE



LTE Band 4,1.4MHz(99% OBW)

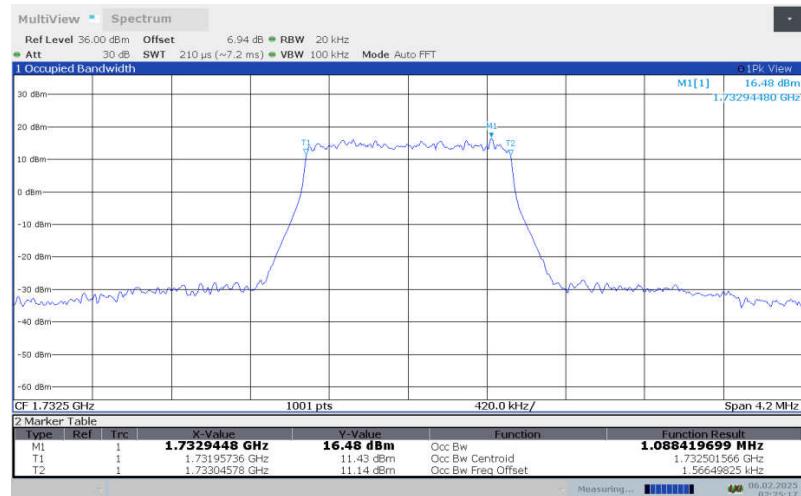
Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1710.7	1.089	1.082	1.093
1732.5	1.088	1.086	1.083
1754.3	1.082	1.087	1.082

LTE Band 4 , 1.4MHz Bandwidth,LOW,QPSK (99% OBW)

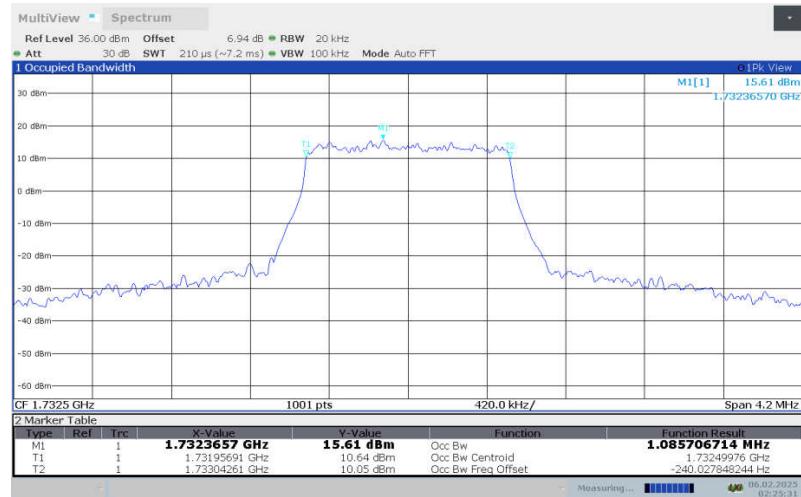
LTE Band 4 , 1.4MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4 , 1.4MHz Bandwidth,LOW,64QAM (99% OBW)



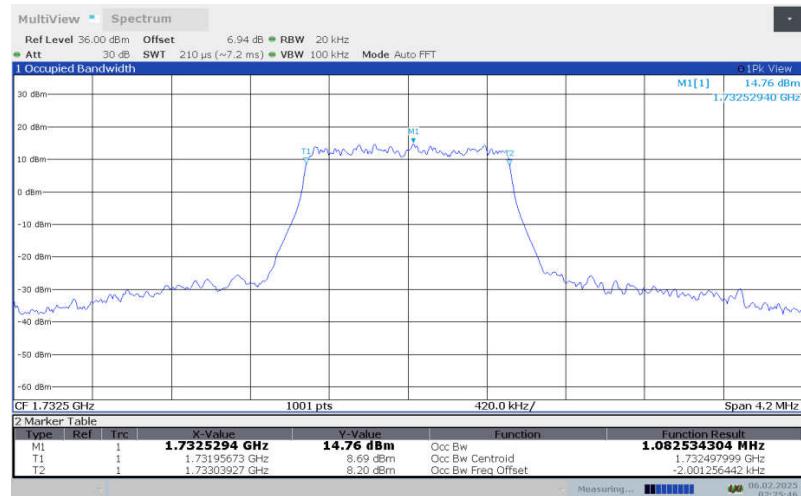
LTE Band 4 , 1.4MHz Bandwidth,MID,QPSK (99% OBW)



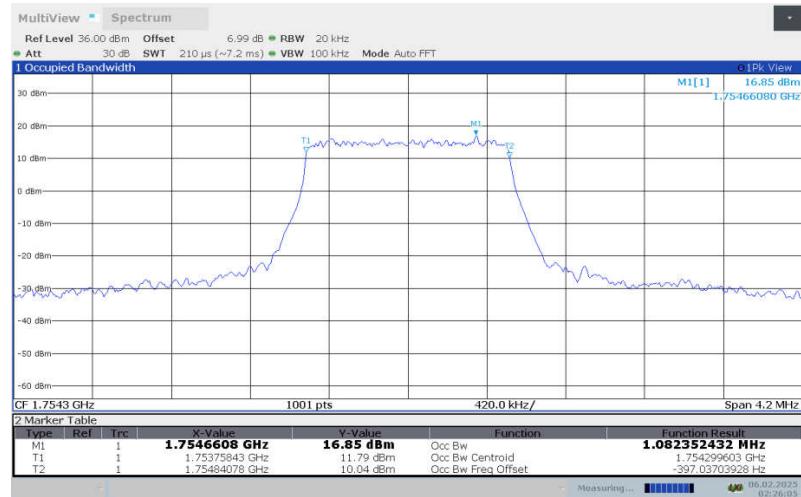
LTE Band 4 , 1.4MHz Bandwidth,MID,16QAM (99% OBW)



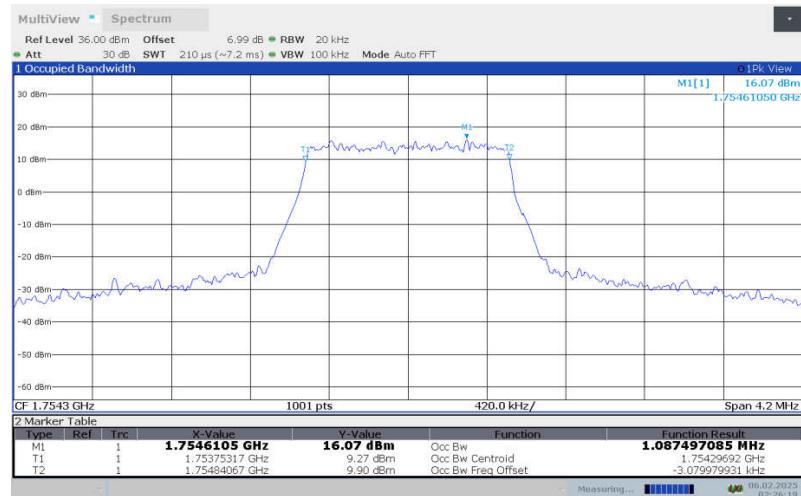
LTE Band 4 , 1.4MHz Bandwidth,MID,64QAM (99% OBW)



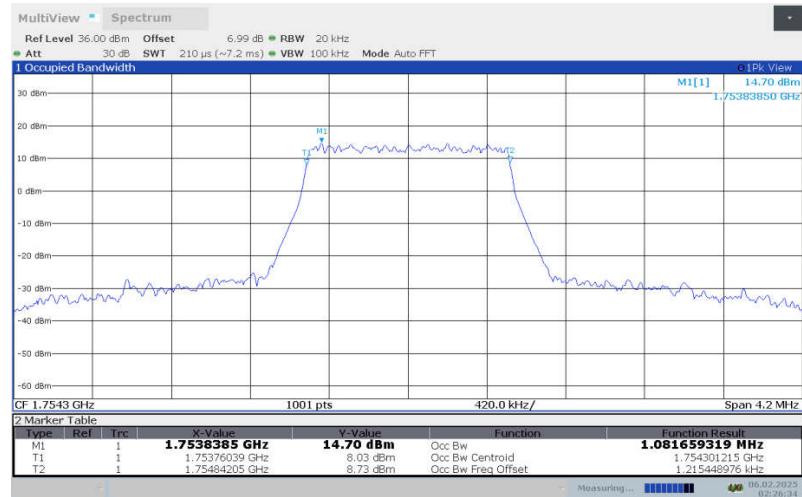
LTE Band 4 , 1.4MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 4 , 1.4MHz Bandwidth,HIGH,16QAM (99% OBW)

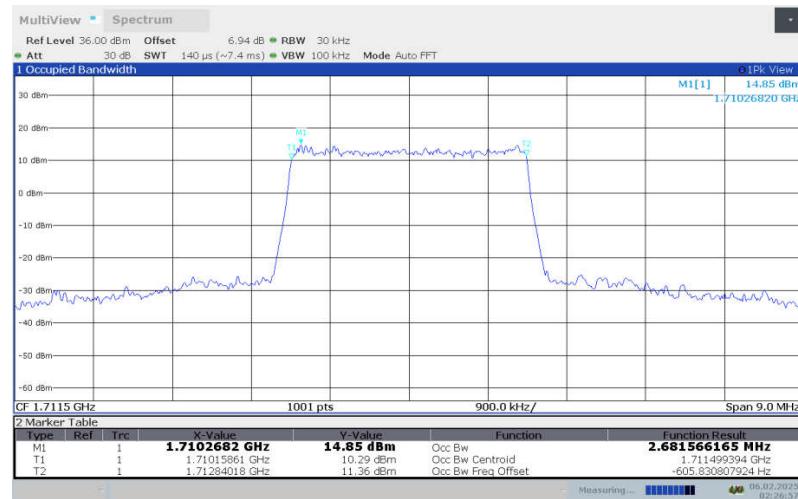
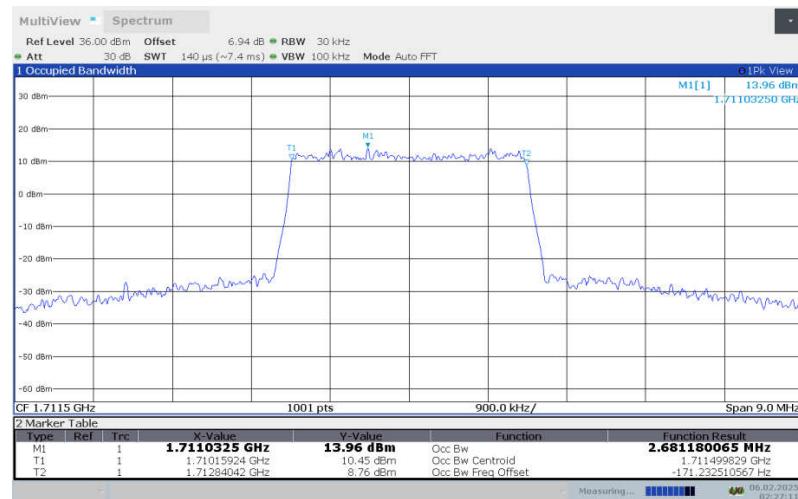


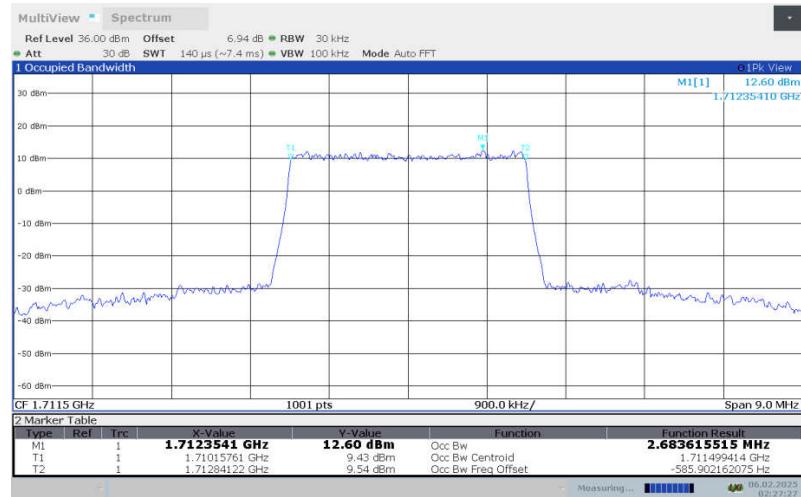
LTE Band 4 , 1.4MHz Bandwidth,HIGH,64QAM (99% OBW)



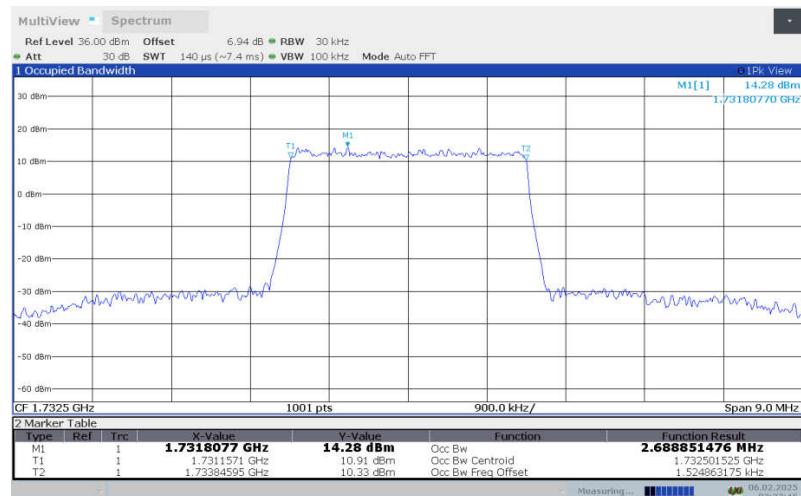
LTE Band 4,3MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1711.5	2.682	2.681	2.684
1732.5	2.689	2.686	2.684
1753.5	2.687	2.679	2.690

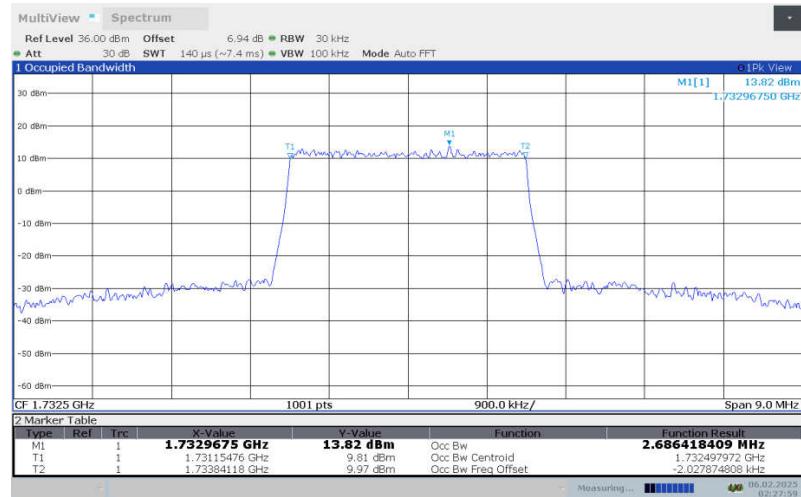
LTE Band 4, 3MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 4, 3MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4, 3MHz Bandwidth,LOW,64QAM (99% OBW)



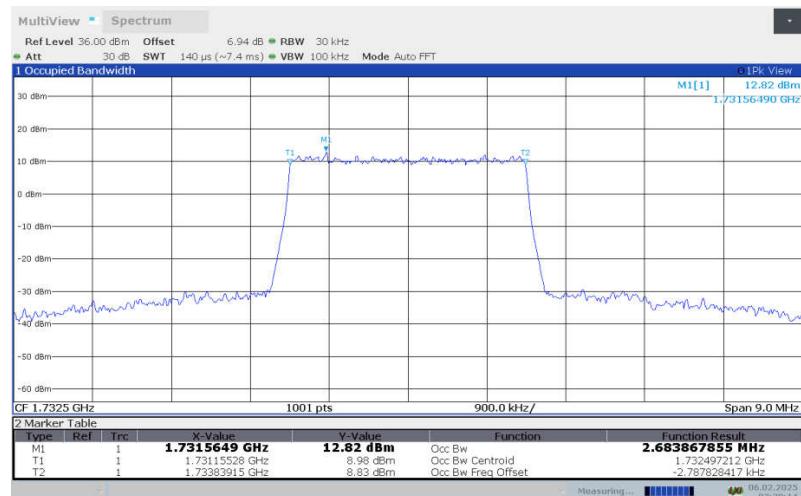
LTE Band 4 , 3MHz Bandwidth,MID,QPSK (99% OBW)



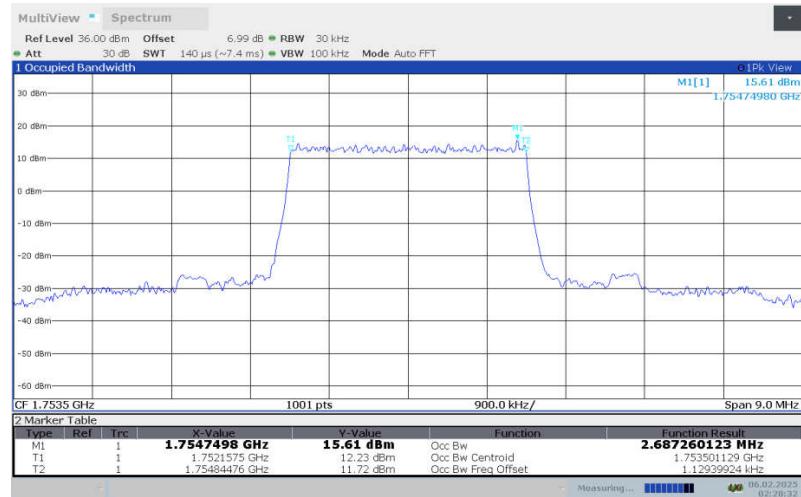
LTE Band 4 , 3MHz Bandwidth,MID,16QAM (99% OBW)



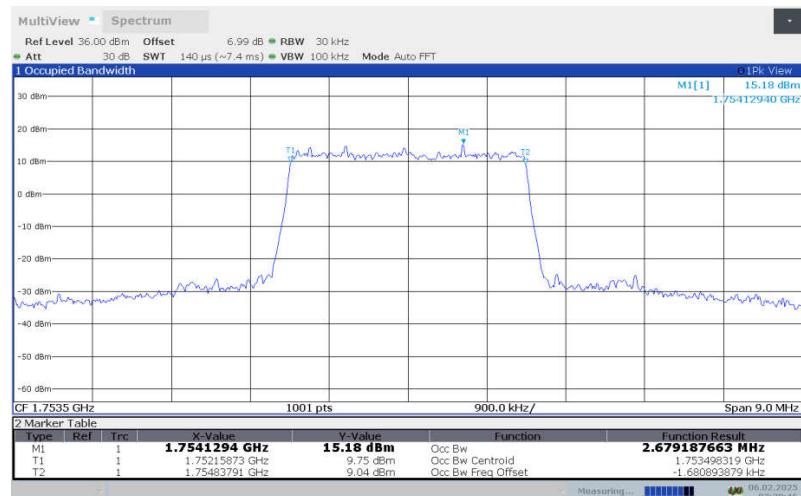
LTE Band 4 , 3MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 4 , 3MHz Bandwidth,HIGH,QPSK (99% OBW)



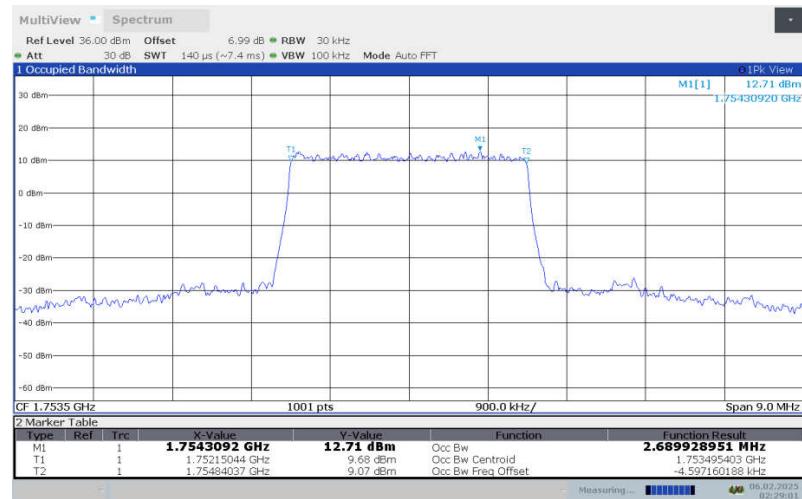
LTE Band 4 , 3MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 4 , 3MHz Bandwidth,HIGH,64QAM (99% OBW)

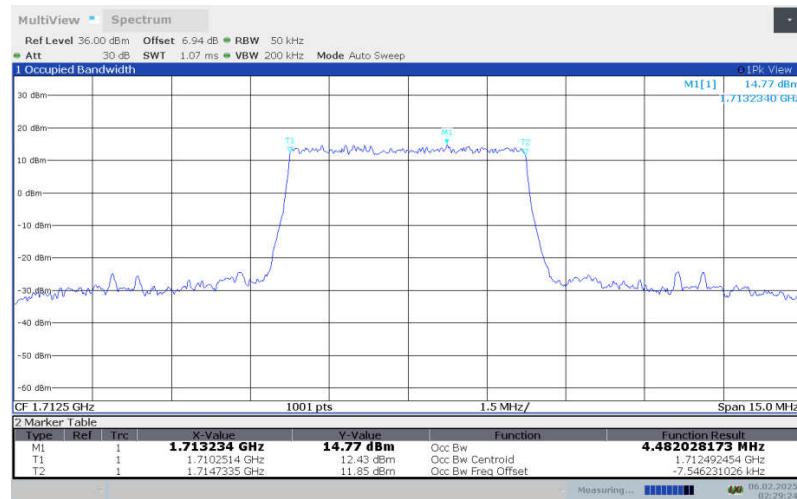
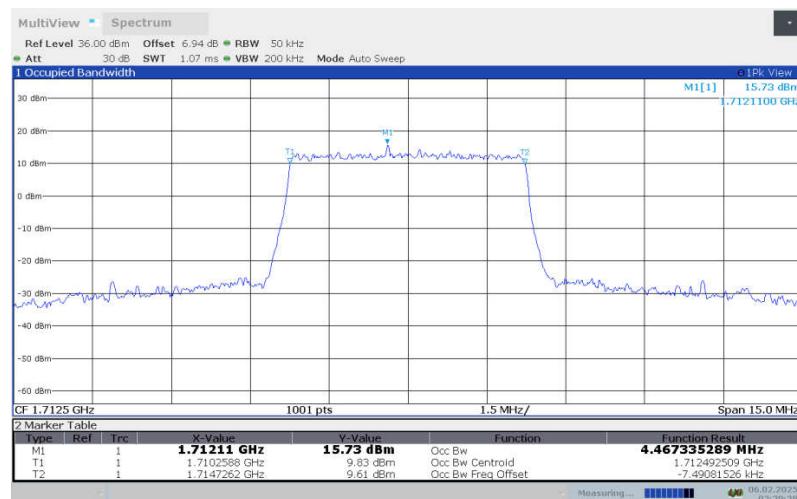


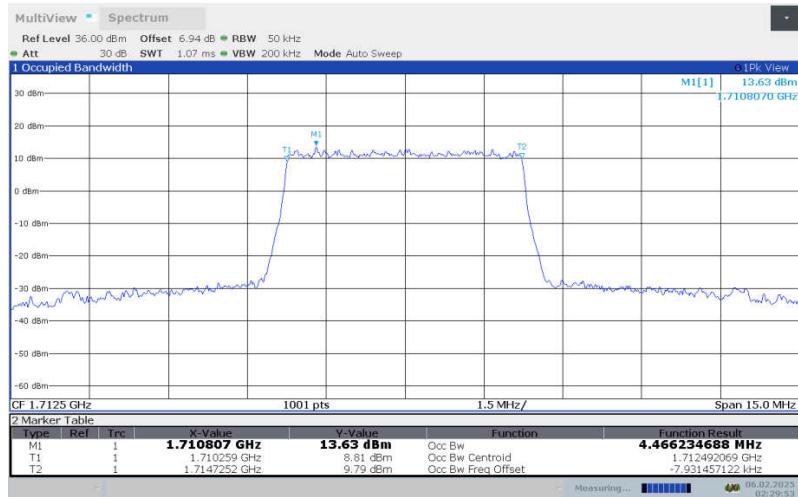
No.25T04N000127-003-RF LTE



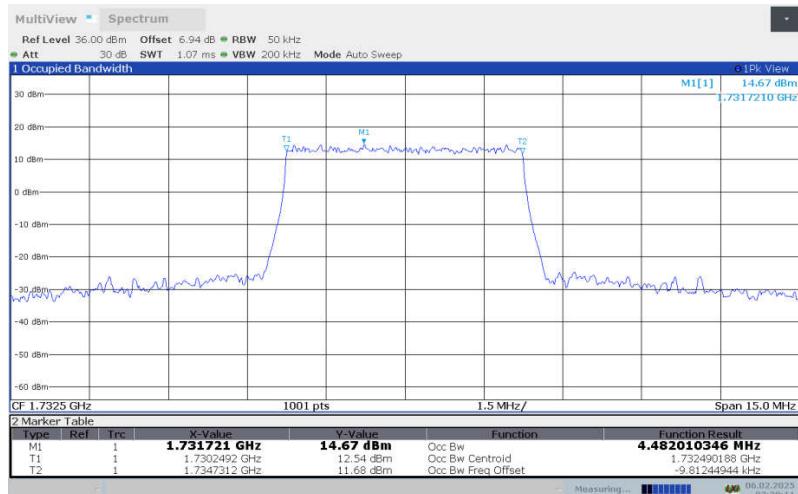
LTE Band 4,5MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1712.5	4.482	4.467	4.466
1732.5	4.482	4.480	4.474
1752.5	4.466	4.471	4.467

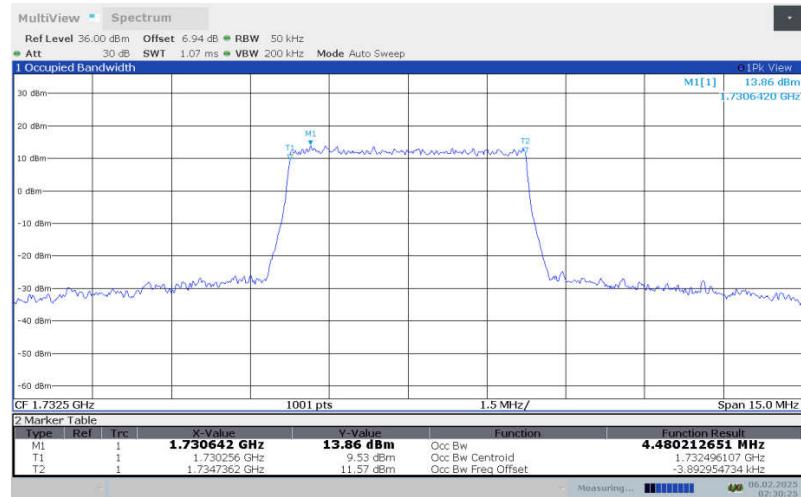
LTE Band 4, 5MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 4, 5MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4, 5MHz Bandwidth,LOW,64QAM (99% OBW)



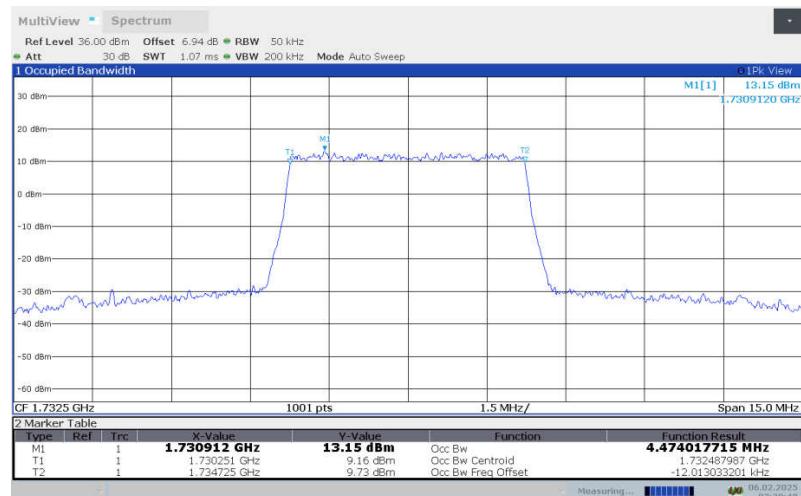
LTE Band 4 , 5MHz Bandwidth,MID,QPSK (99% OBW)



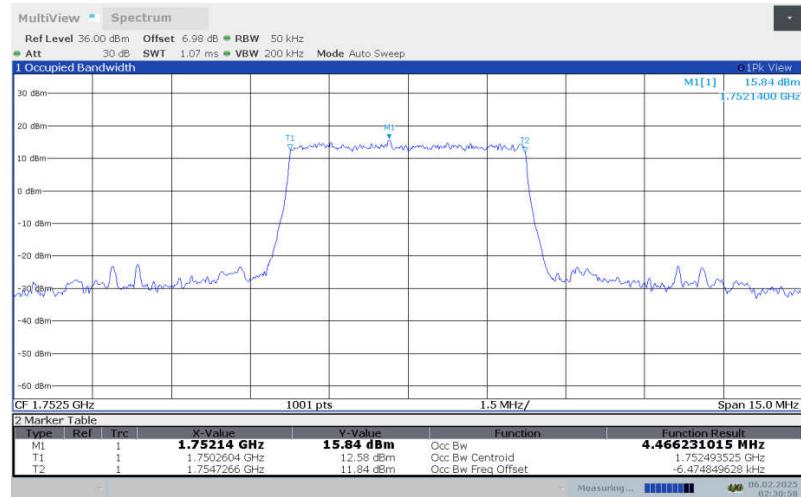
LTE Band 4 , 5MHz Bandwidth,MID,16QAM (99% OBW)



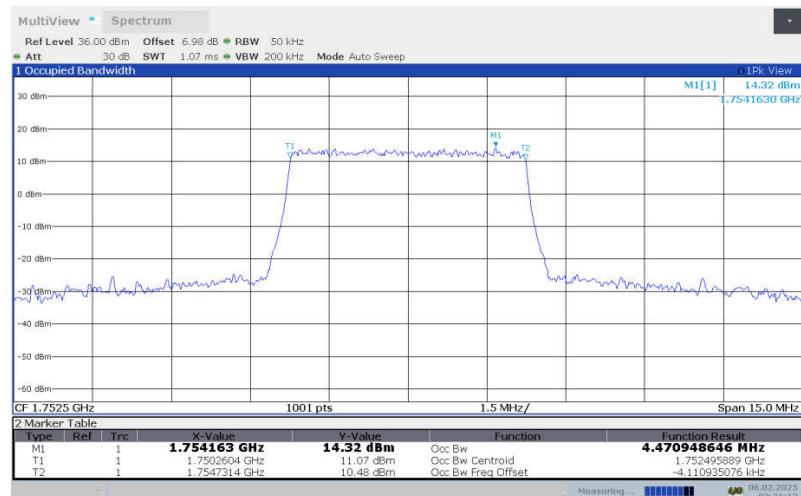
LTE Band 4 , 5MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 4 , 5MHz Bandwidth,HIGH,QPSK (99% OBW)



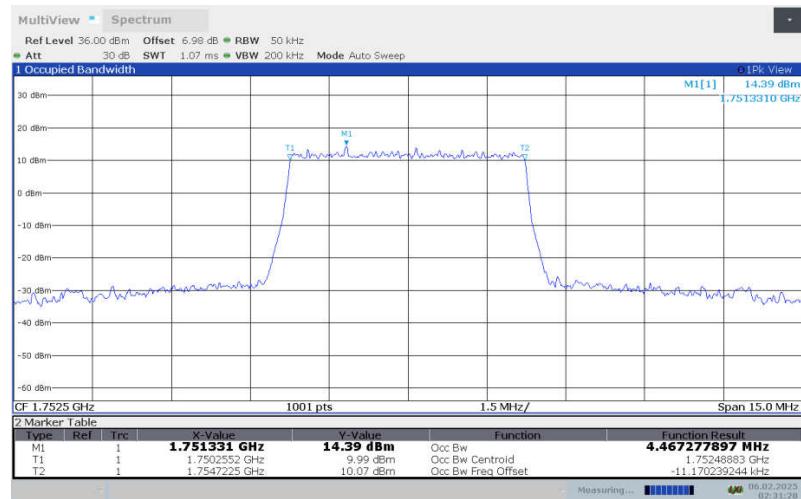
LTE Band 4 , 5MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 4 , 5MHz Bandwidth,HIGH,64QAM (99% OBW)

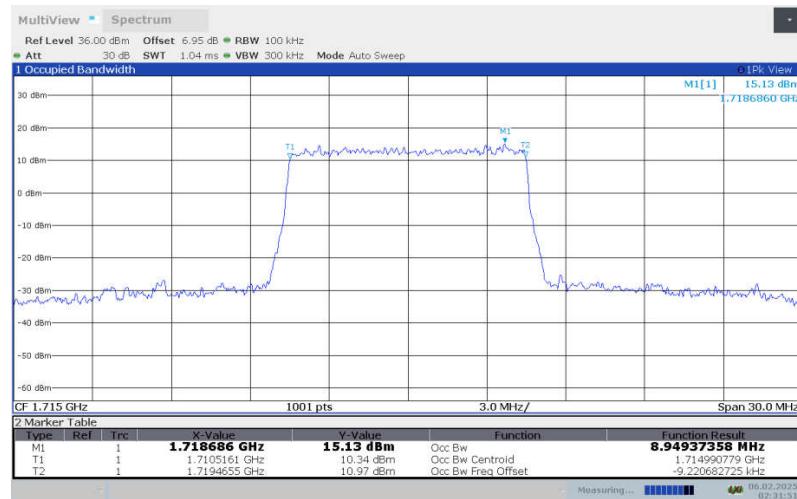
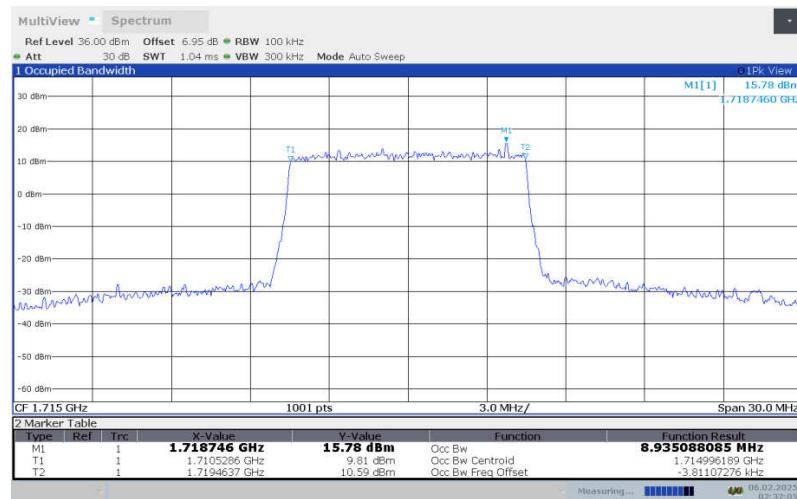


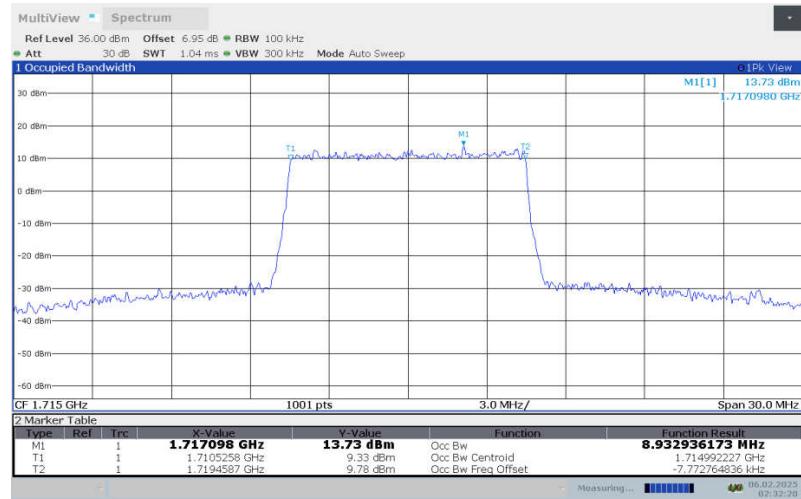
No.25T04N000127-003-RF LTE



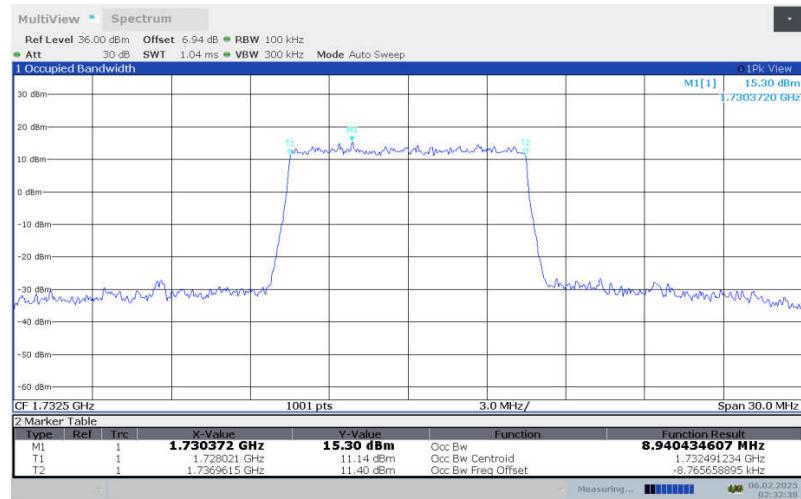
LTE Band 4,10MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1715	8.949	8.935	8.933
1732.5	8.940	8.941	8.952
1750	8.958	8.946	8.958

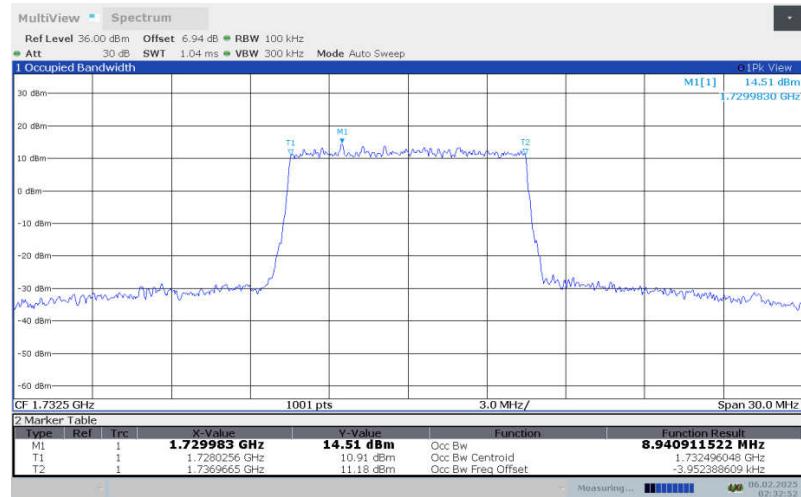
LTE Band 4 , 10MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 4 , 10MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4 , 10MHz Bandwidth,LOW,64QAM (99% OBW)



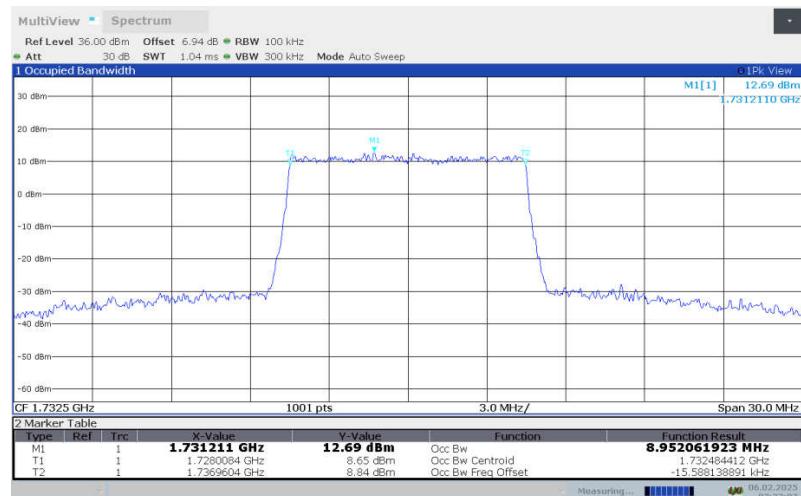
LTE Band 4 , 10MHz Bandwidth,MID,QPSK (99% OBW)



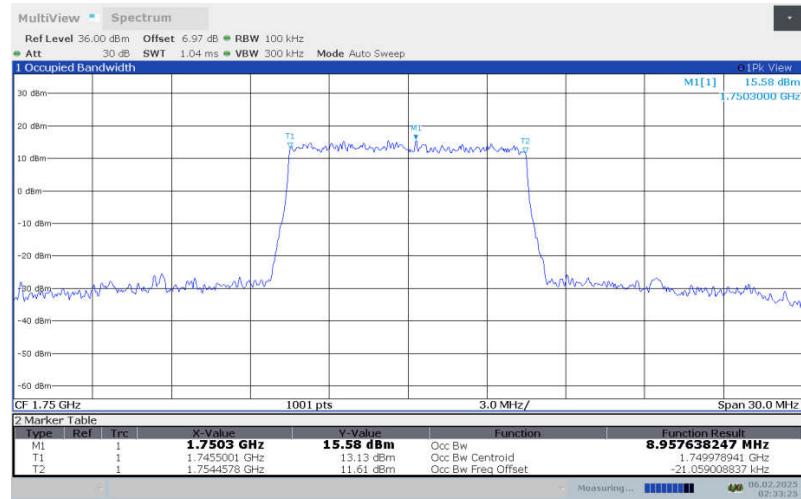
LTE Band 4 , 10MHz Bandwidth,MID,16QAM (99% OBW)



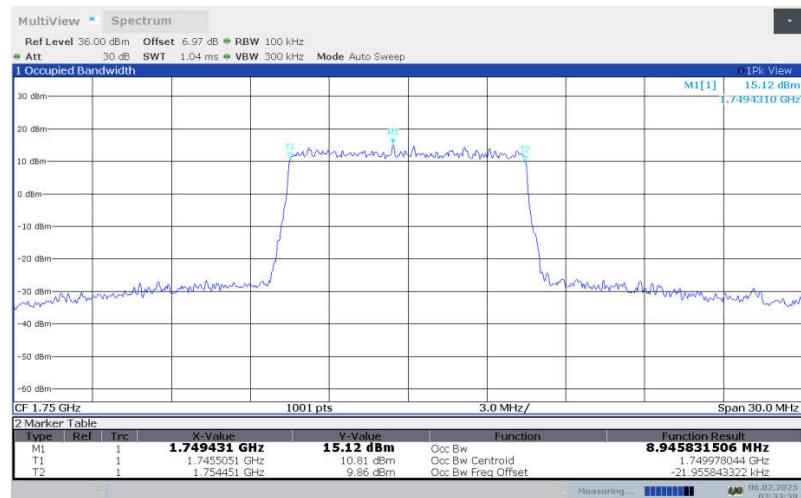
LTE Band 4 , 10MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 4 , 10MHz Bandwidth,HIGH,QPSK (99% OBW)



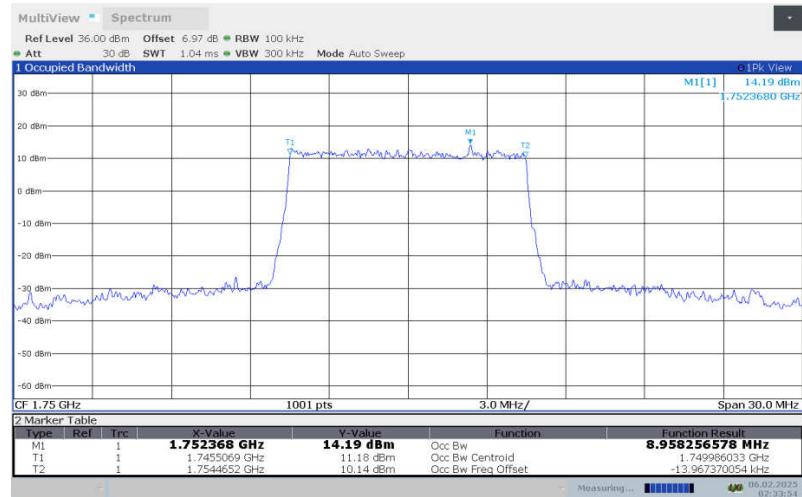
LTE Band 4 , 10MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 4 , 10MHz Bandwidth,HIGH,64QAM (99% OBW)

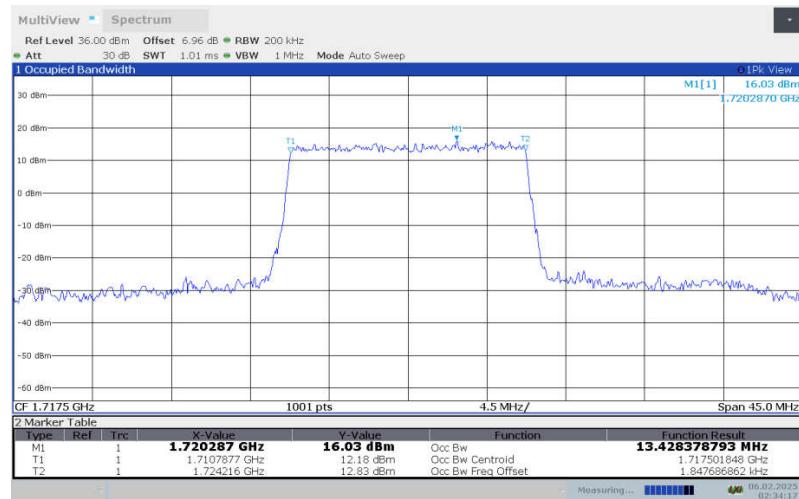
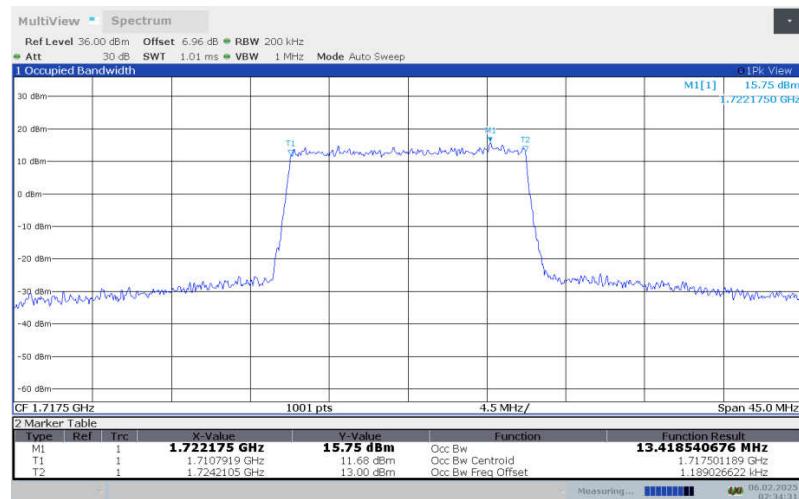


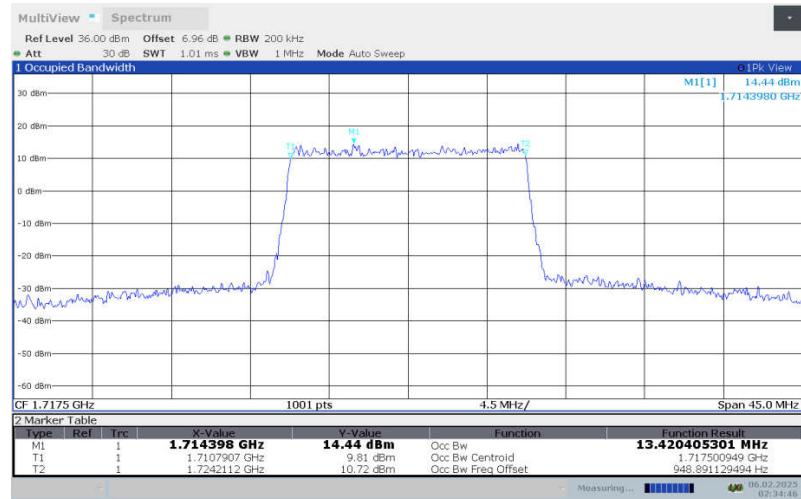
No.25T04N000127-003-RF LTE



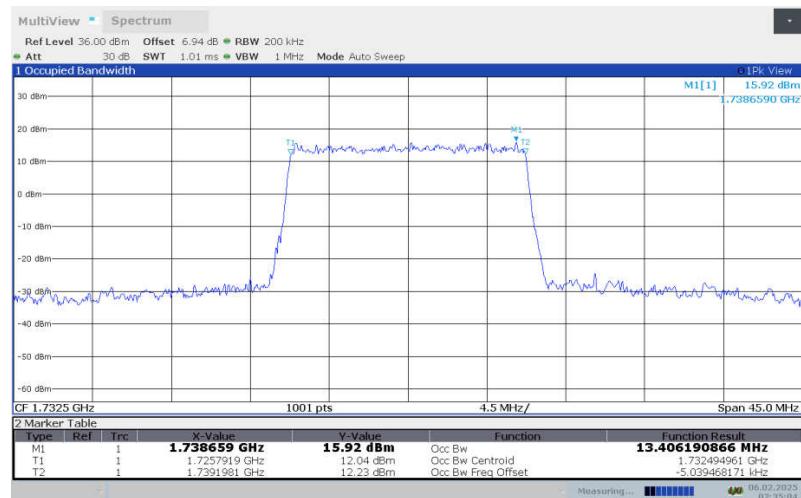
LTE Band 4,15MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1717.5	13.428	13.419	13.420
1732.5	13.406	13.450	13.451
1747.5	13.433	13.435	13.459

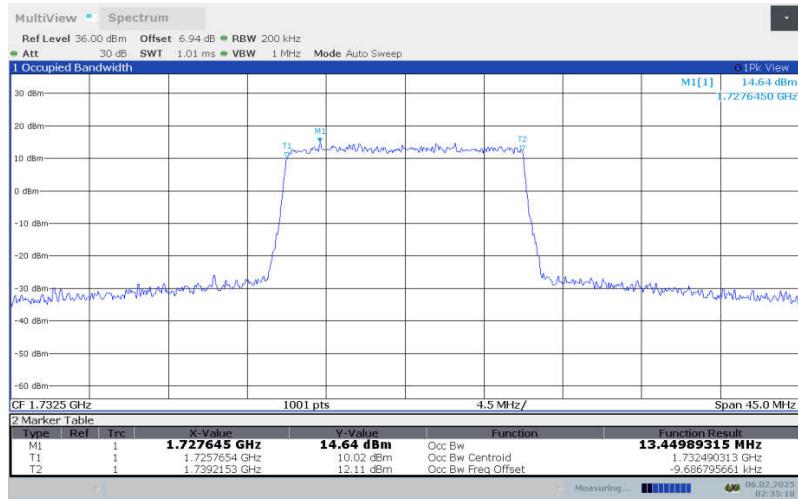
LTE Band 4 , 15MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 4 , 15MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4 , 15MHz Bandwidth,LOW,64QAM (99% OBW)



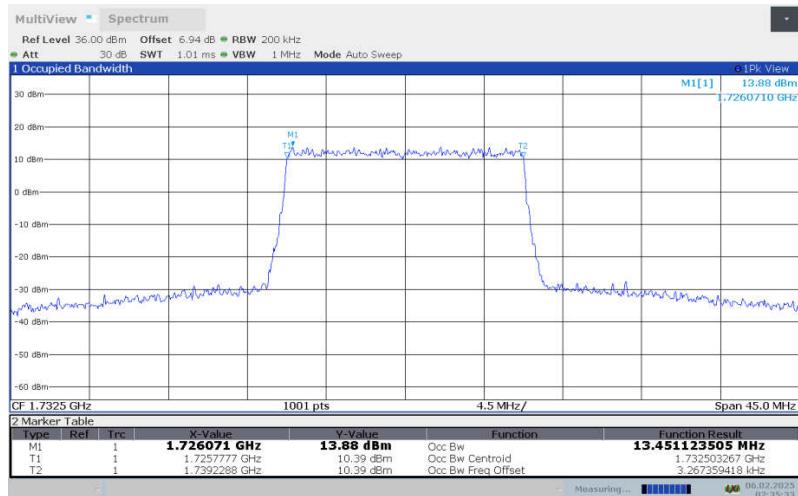
LTE Band 4 , 15MHz Bandwidth,MID,QPSK (99% OBW)



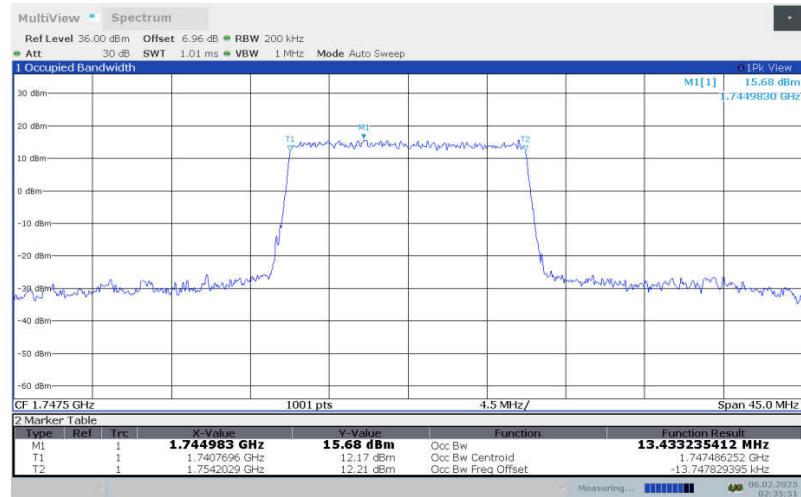
LTE Band 4 , 15MHz Bandwidth,MID,16QAM (99% OBW)



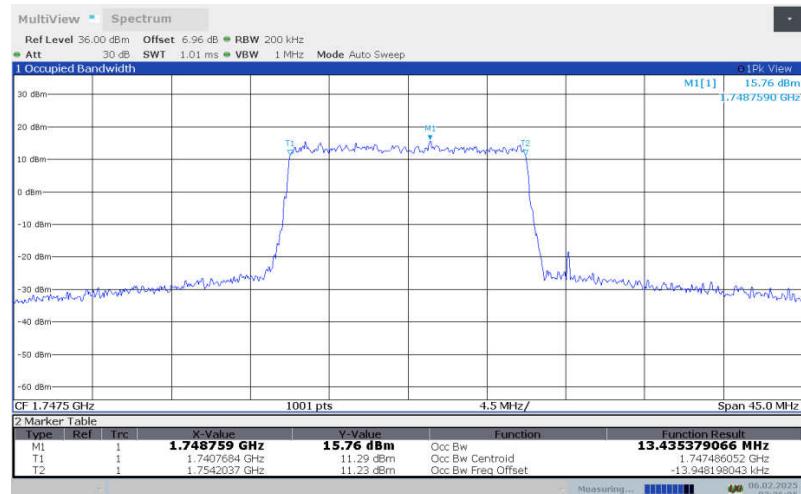
LTE Band 4 , 15MHz Bandwidth,MID,64QAM (99% OBW)



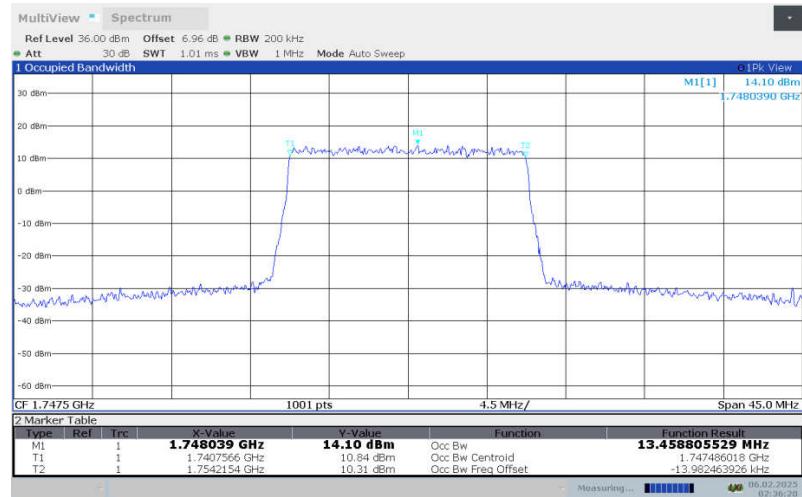
LTE Band 4 , 15MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 4 , 15MHz Bandwidth,HIGH,16QAM (99% OBW)

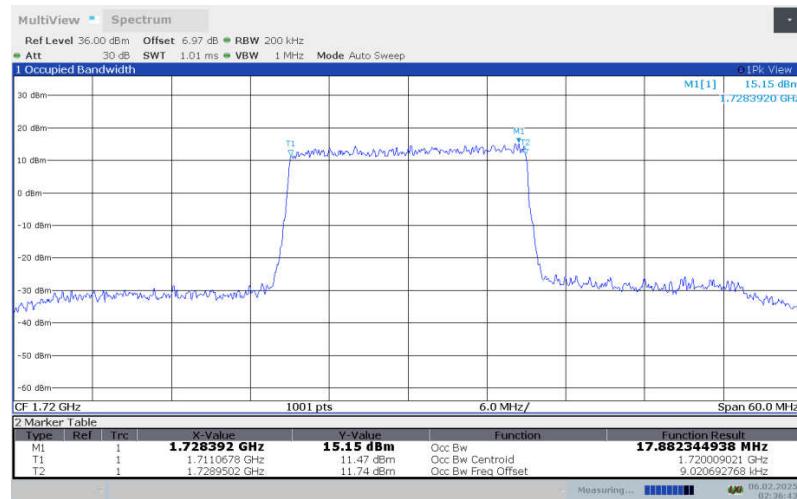
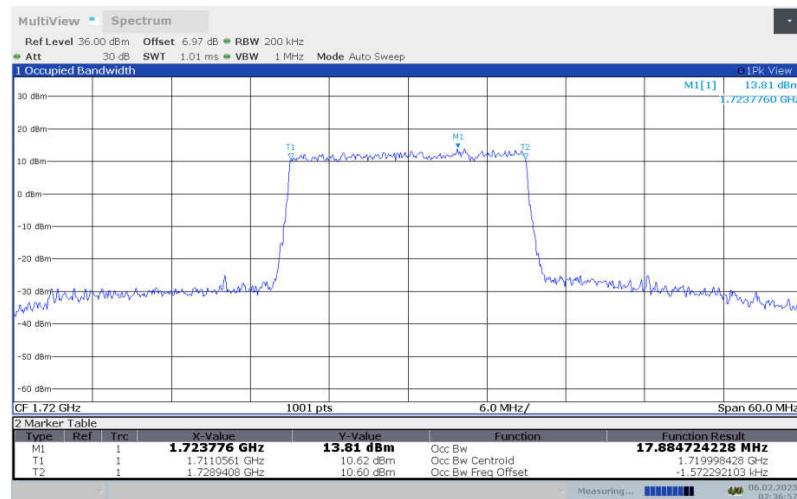


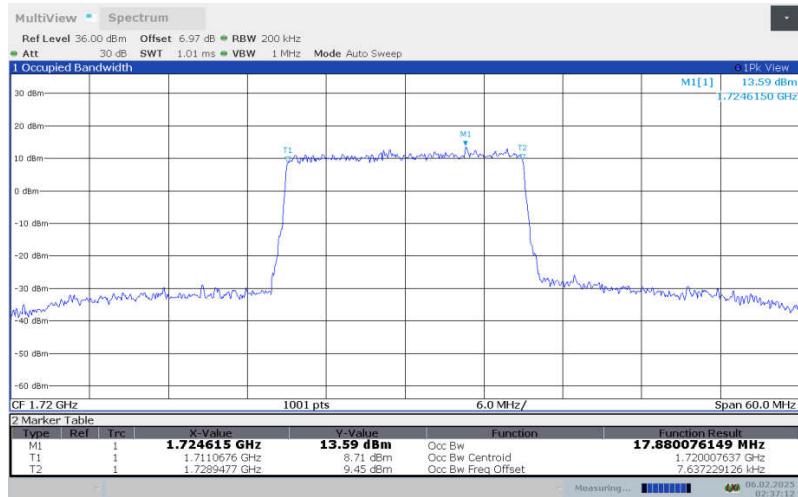
LTE Band 4 , 15MHz Bandwidth,HIGH,64QAM (99% OBW)



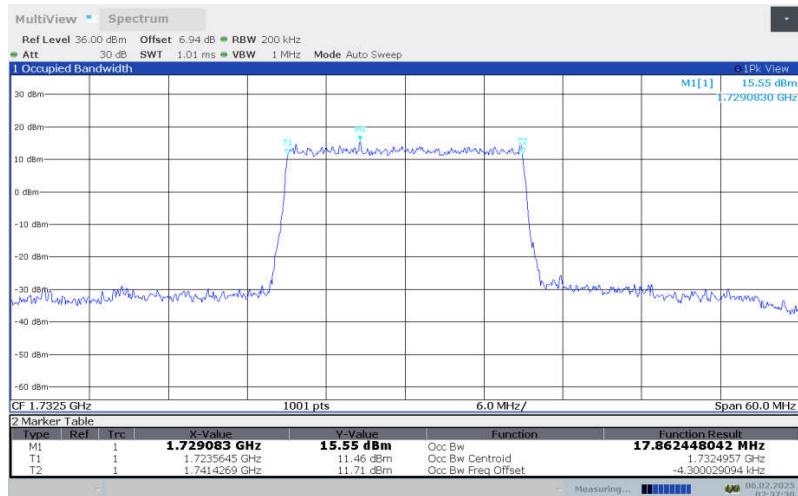
LTE Band 4,20MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1720	17.882	17.885	17.880
1732.5	17.862	17.894	17.923
1745	17.886	17.876	17.880

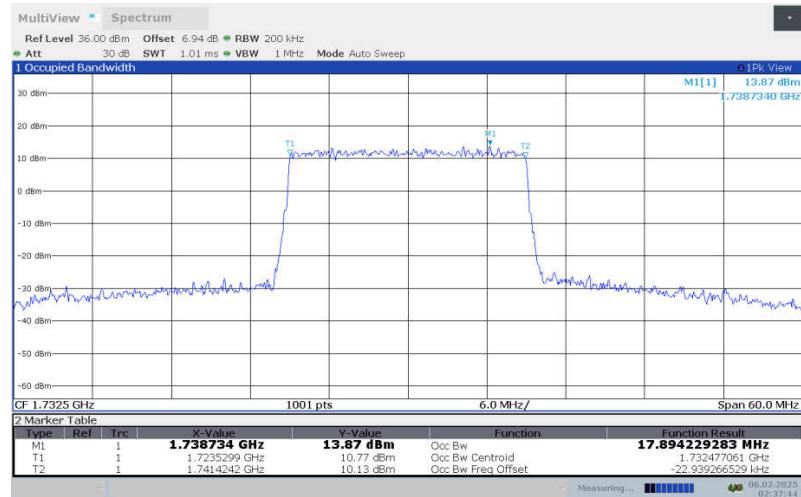
LTE Band 4 , 20MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 4 , 20MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 4 , 20MHz Bandwidth,LOW,64QAM (99% OBW)



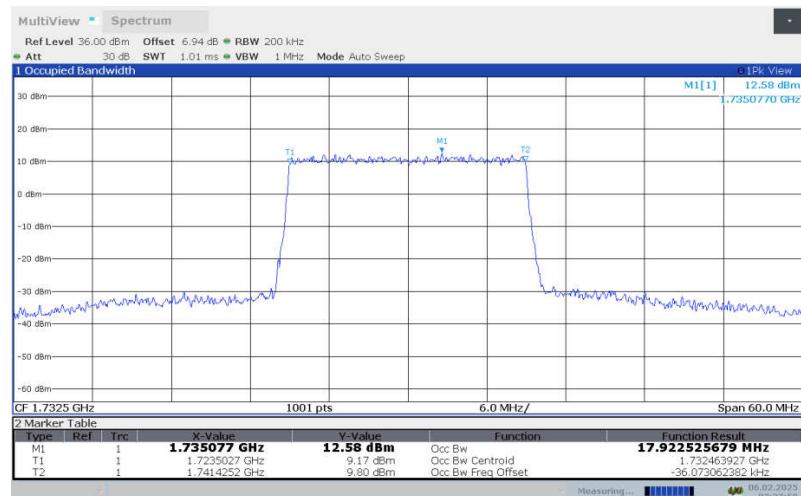
LTE Band 4 , 20MHz Bandwidth,MID,QPSK (99% OBW)



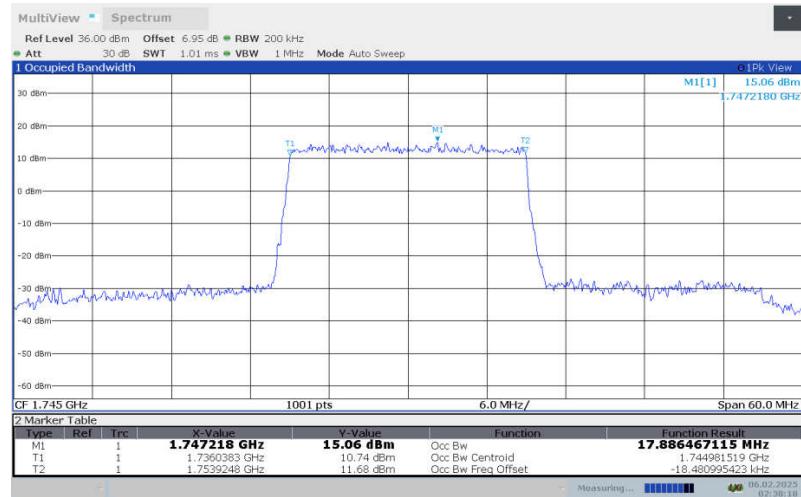
LTE Band 4 , 20MHz Bandwidth,MID,16QAM (99% OBW)



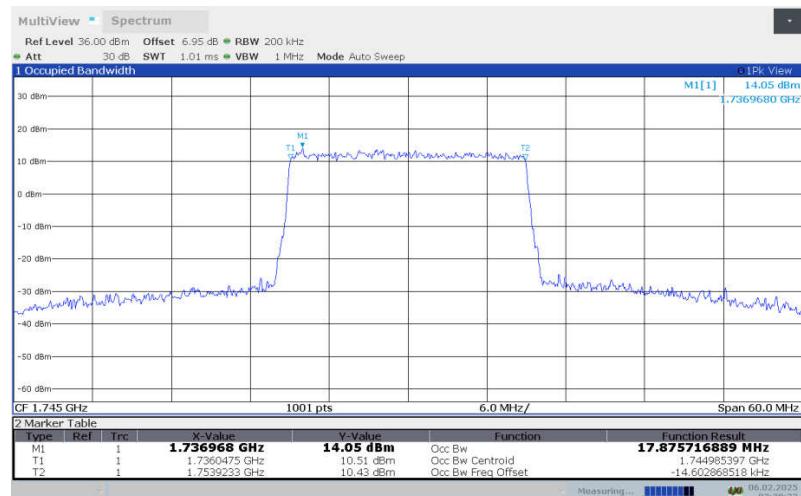
LTE Band 4 , 20MHz Bandwidth,MID,64QAM (99% OBW)



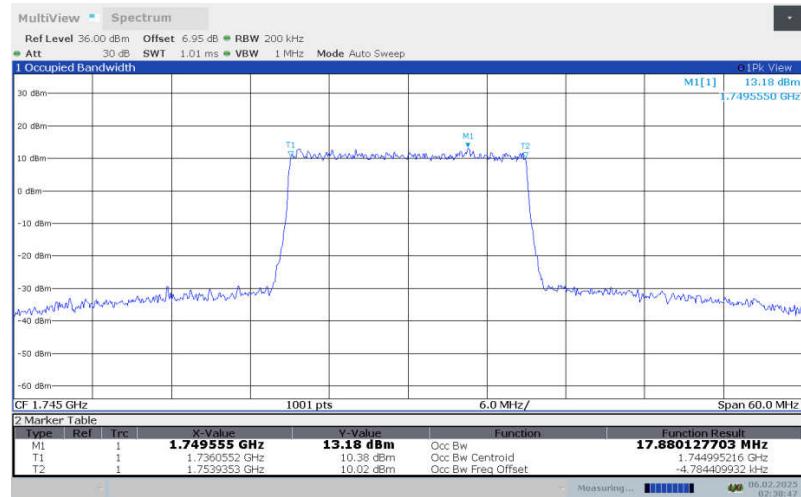
LTE Band 4 , 20MHz Bandwidth,HIGH,QPSK (99% OBW)



LTE Band 4 , 20MHz Bandwidth,HIGH,16QAM (99% OBW)

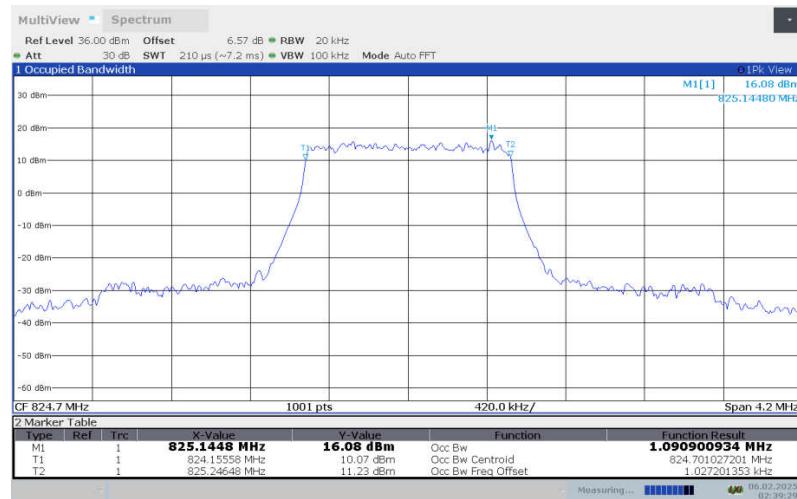
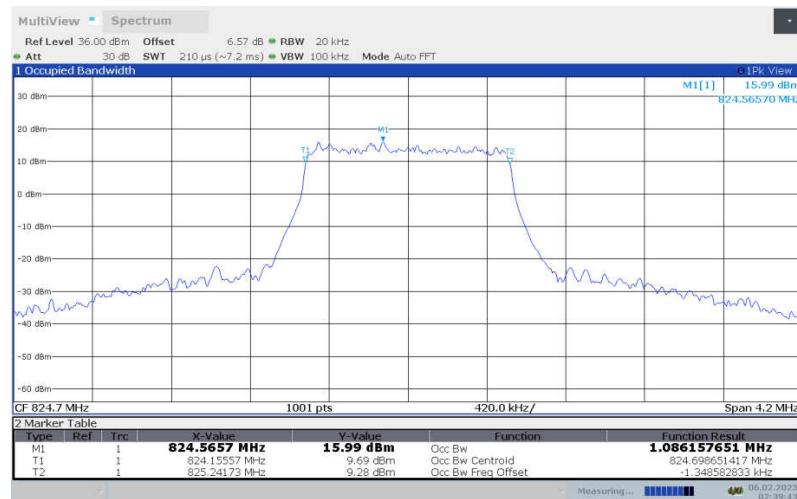


LTE Band 4 , 20MHz Bandwidth,HIGH,64QAM (99% OBW)



LTE Band 5,1.4MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
824.7	1.091	1.086	1.084
836.5	1.081	1.087	1.083
848.3	1.083	1.082	1.088

LTE Band 5, 1.4MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 5, 1.4MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 5, 1.4MHz Bandwidth,LOW,64QAM (99% OBW)



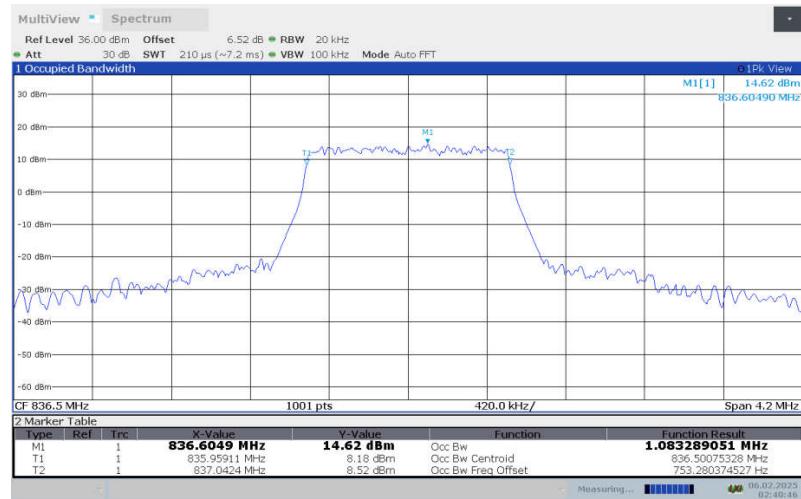
LTE Band 5 , 1.4MHz Bandwidth,MID,QPSK (99% OBW)



LTE Band 5 , 1.4MHz Bandwidth,MID,16QAM (99% OBW)



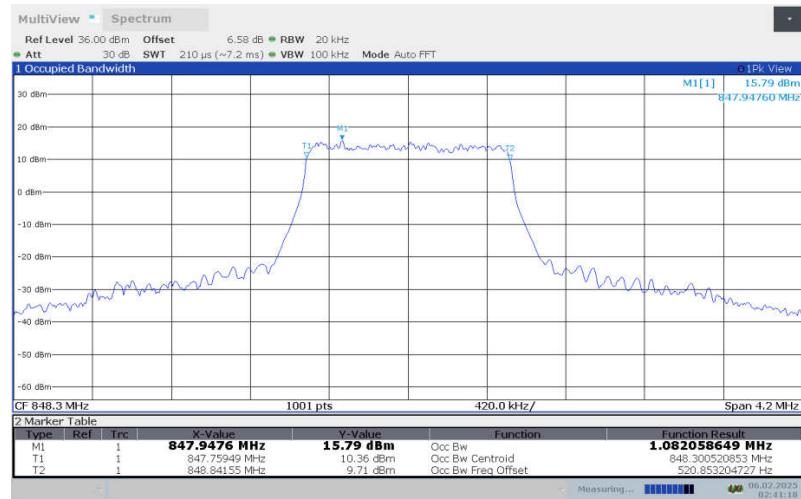
LTE Band 5 , 1.4MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 5 , 1.4MHz Bandwidth,HIGH,QPSK (99% OBW)



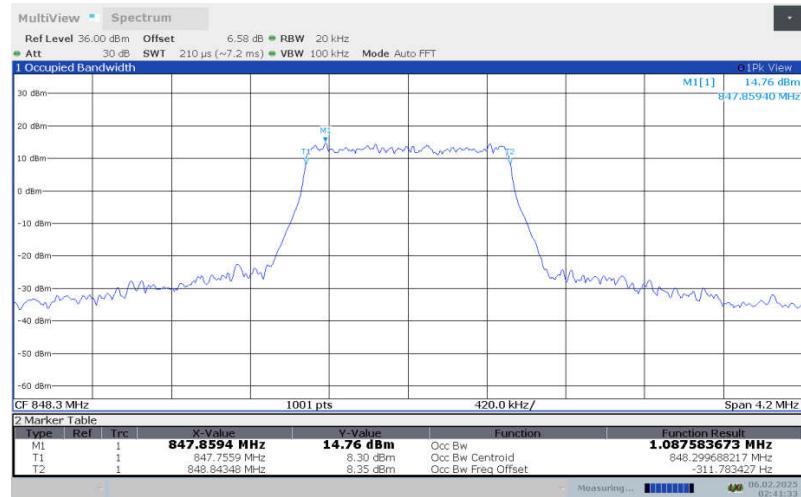
LTE Band 5 , 1.4MHz Bandwidth,HIGH,16QAM (99% OBW)



LTE Band 5 , 1.4MHz Bandwidth,HIGH,64QAM (99% OBW)

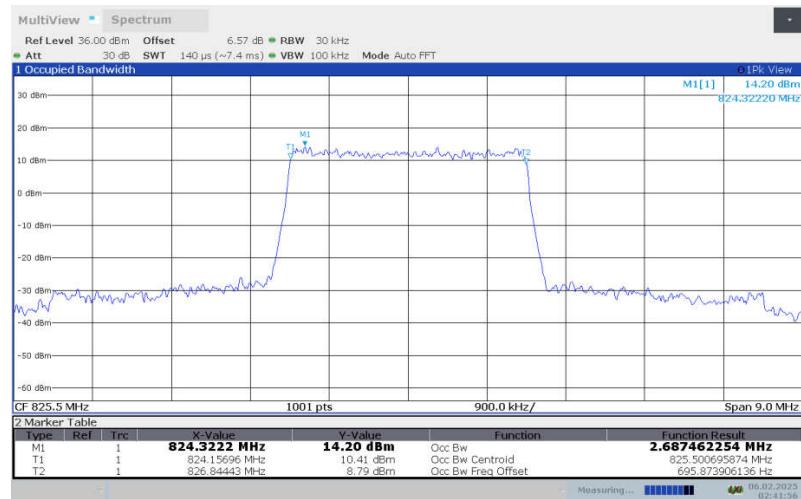
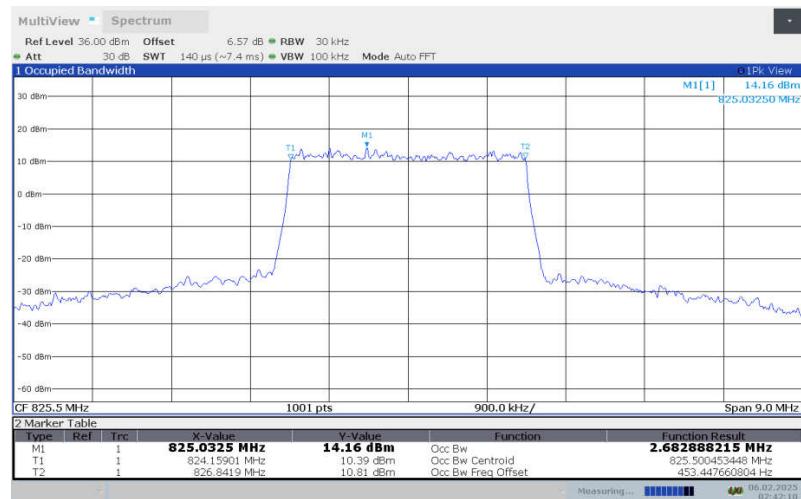


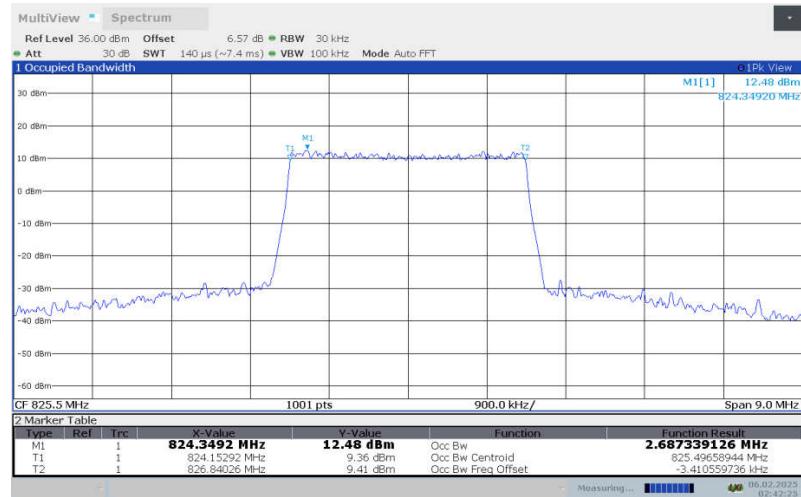
No.25T04N000127-003-RF LTE



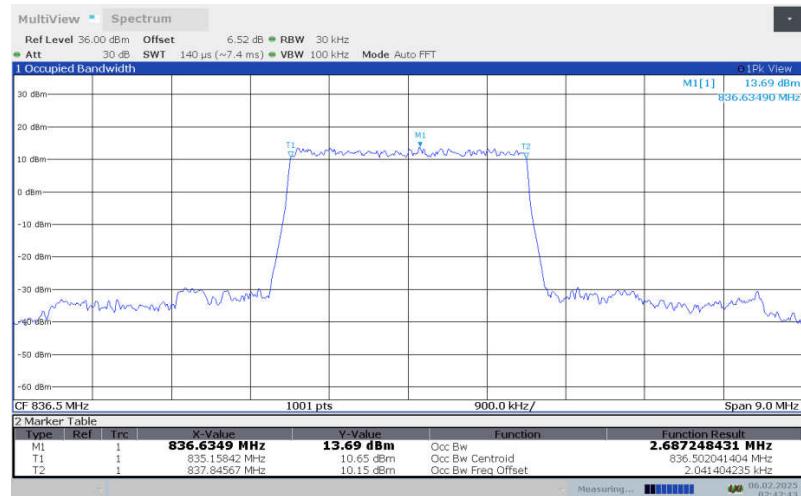
LTE Band 5,3MHz(99% OBW)

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
825.5	2.687	2.683	2.687
836.5	2.687	2.685	2.685
847.5	2.685	2.679	2.690

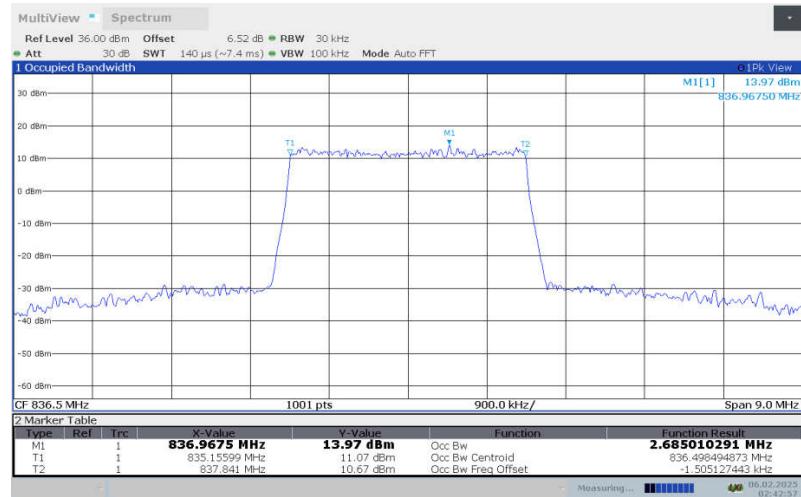
LTE Band 5, 3MHz Bandwidth,LOW,QPSK (99% OBW)

LTE Band 5, 3MHz Bandwidth,LOW,16QAM (99% OBW)

LTE Band 5, 3MHz Bandwidth,LOW,64QAM (99% OBW)



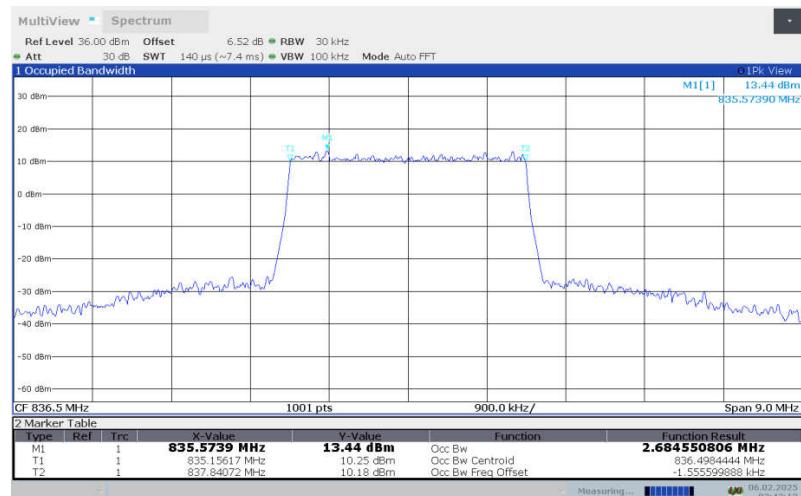
LTE Band 5 , 3MHz Bandwidth,MID,QPSK (99% OBW)



LTE Band 5 , 3MHz Bandwidth,MID,16QAM (99% OBW)



LTE Band 5 , 3MHz Bandwidth,MID,64QAM (99% OBW)



LTE Band 5 , 3MHz Bandwidth,HIGH,QPSK (99% OBW)