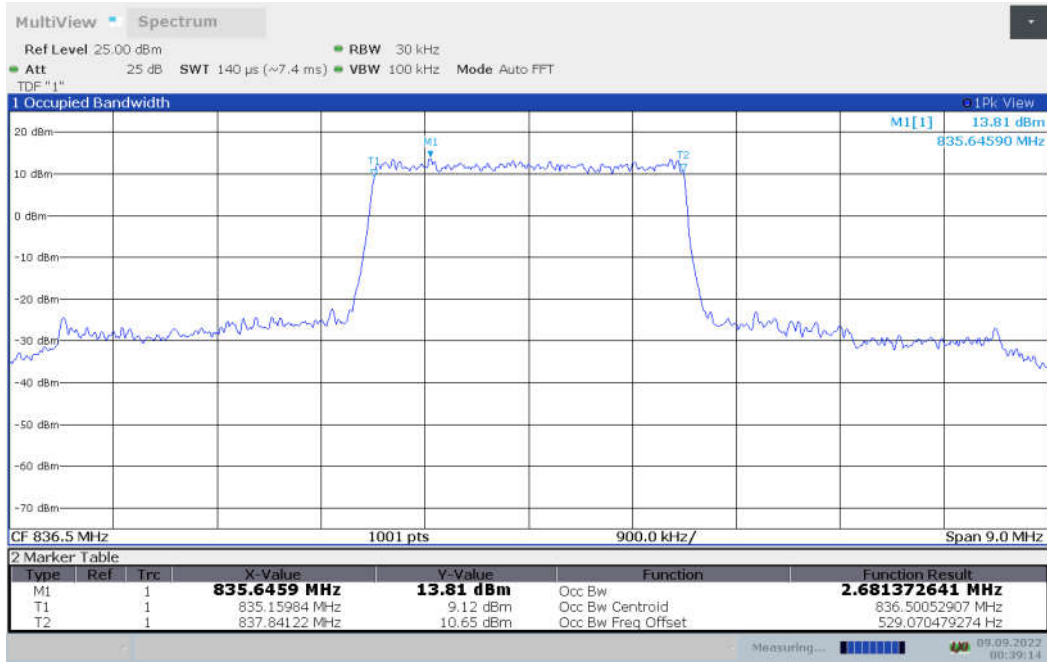




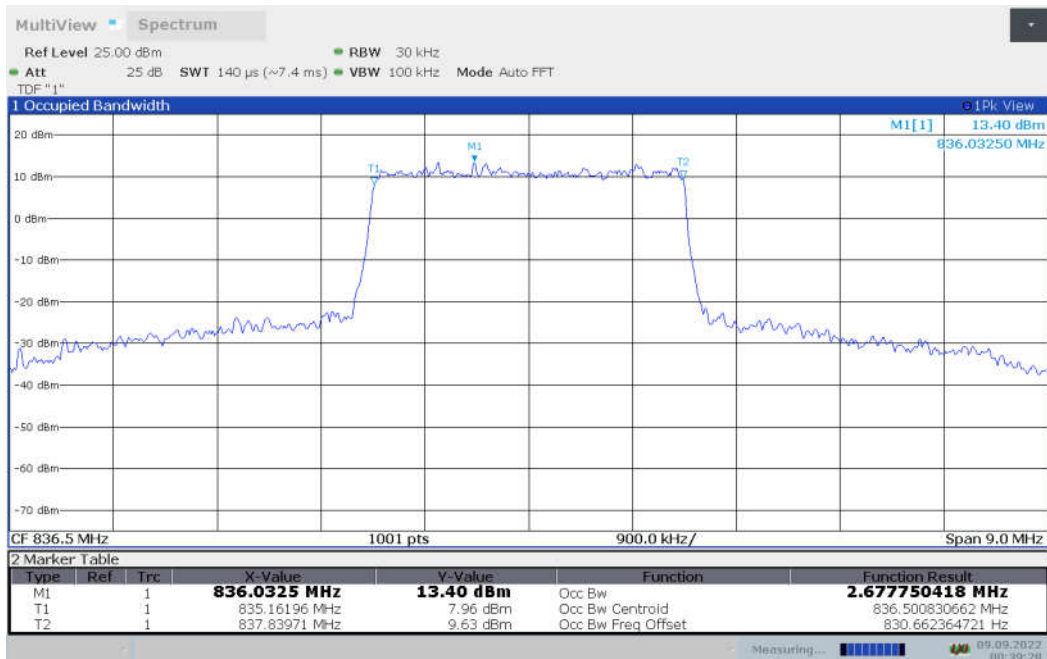
LTE band 5, 3MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
836.5	QPSK	16QAM	64QAM
	2.681	2.678	2.683

LTE band 5, 3MHz Bandwidth, QPSK (99% BW)

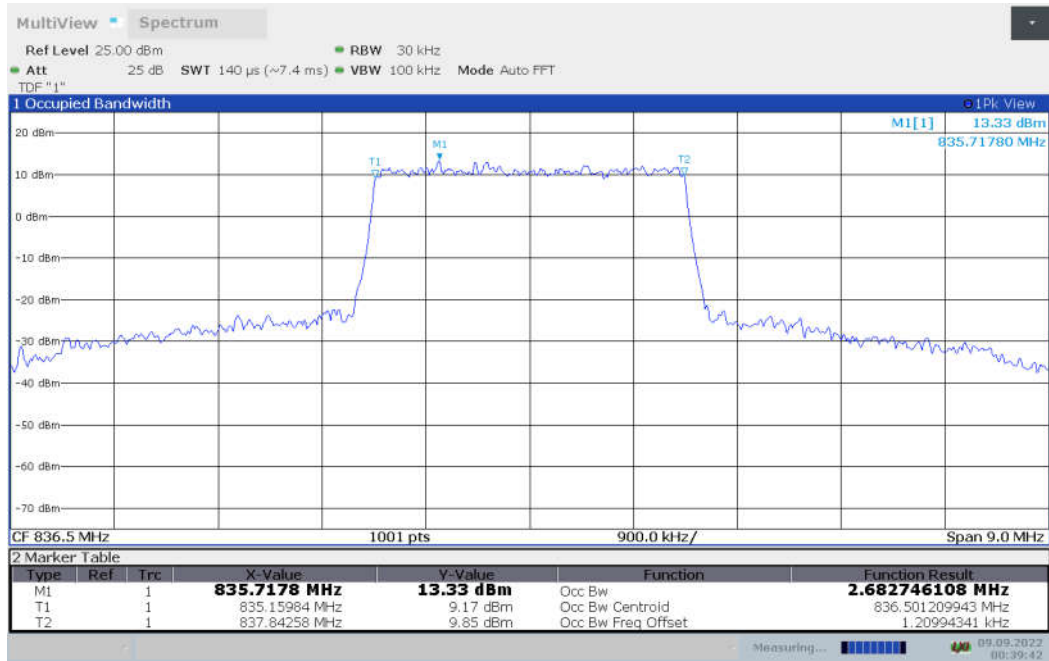


LTE band 5, 3MHz Bandwidth, 16QAM (99% BW)





LTE band 5, 3MHz Bandwidth, 64QAM (99% BW)

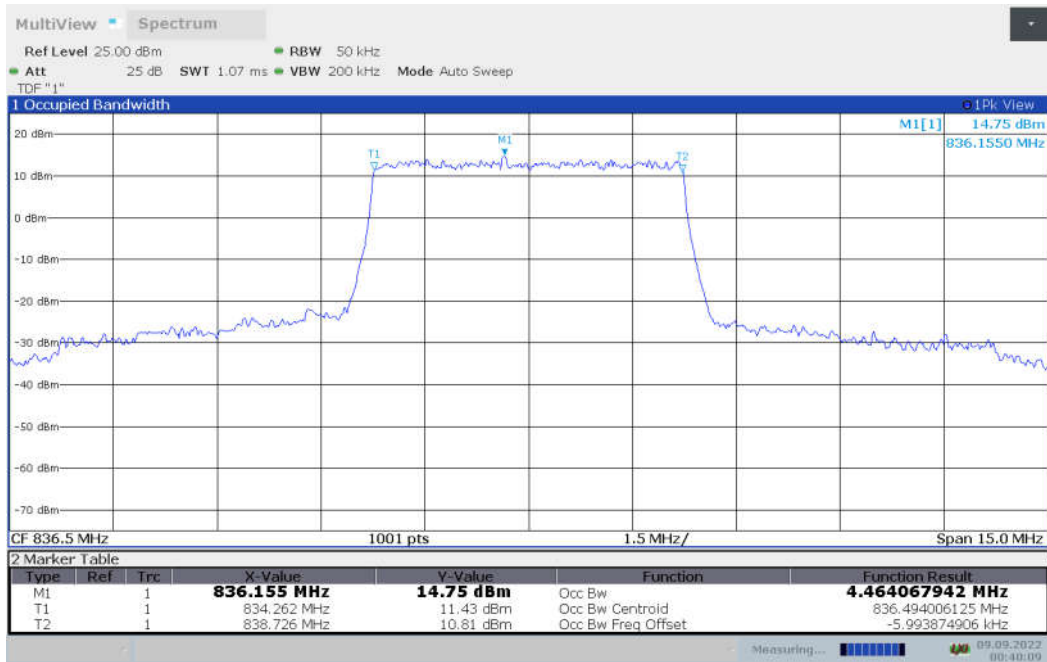




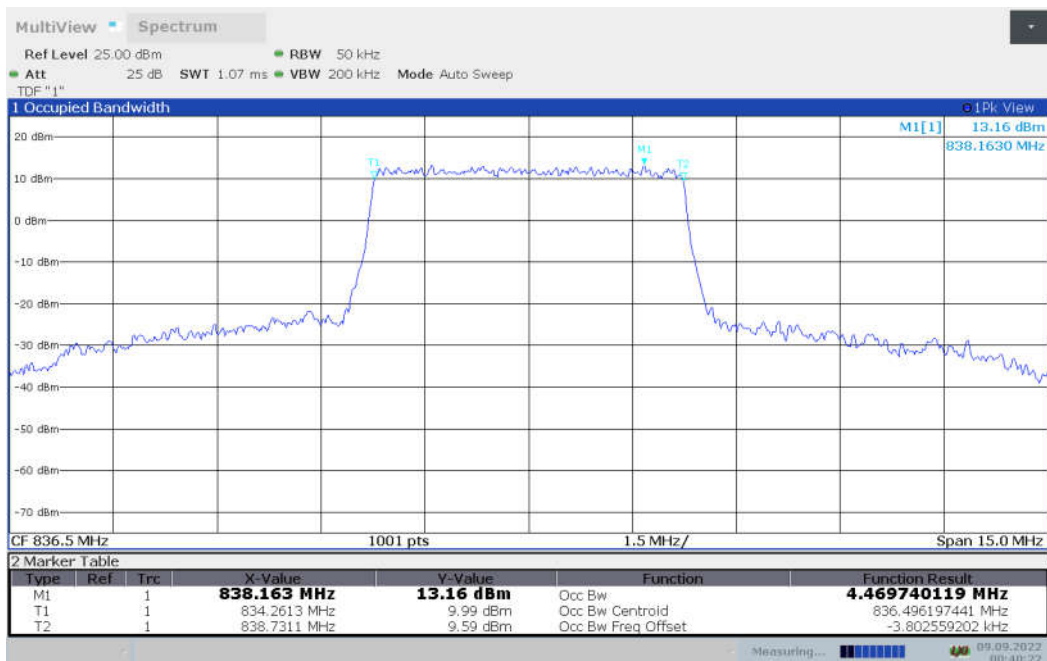
LTE band 5, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
836.5	QPSK	16QAM	64QAM
	4.464	4.470	4.470

LTE band 5, 5MHz Bandwidth, QPSK (99% BW)

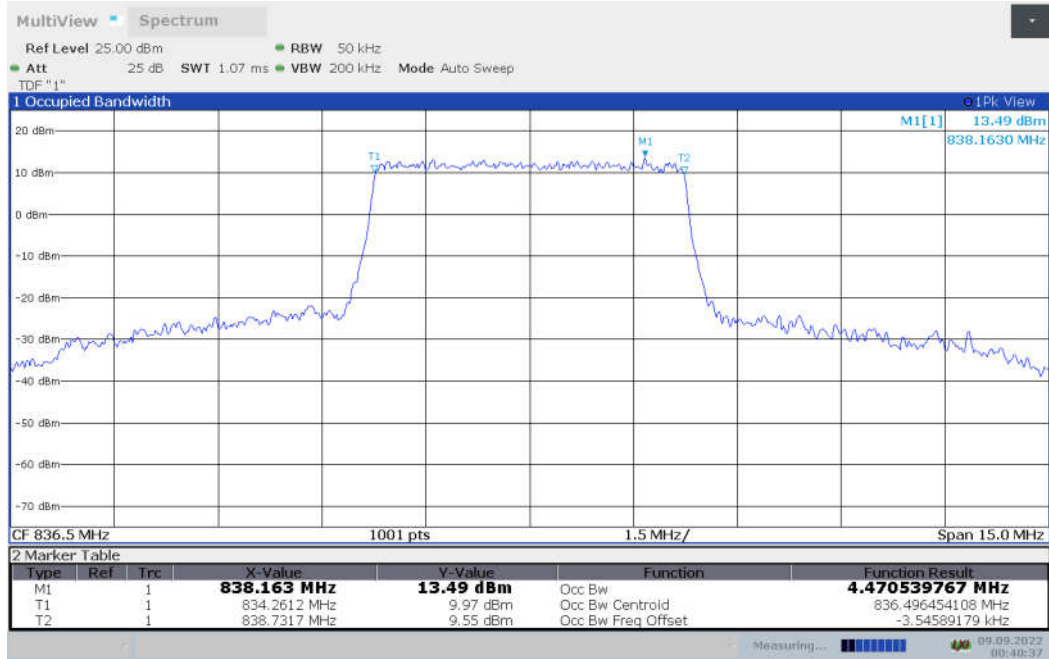


LTE band 5, 5MHz Bandwidth, 16QAM (99% BW)





LTE band 5, 5MHz Bandwidth, 64QAM (99% BW)

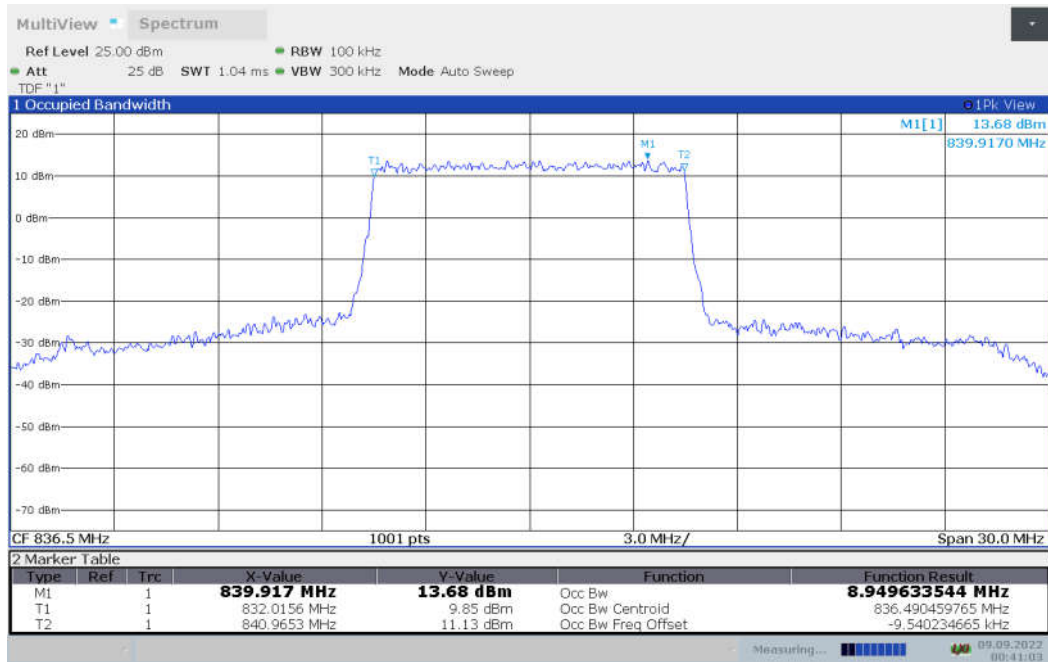




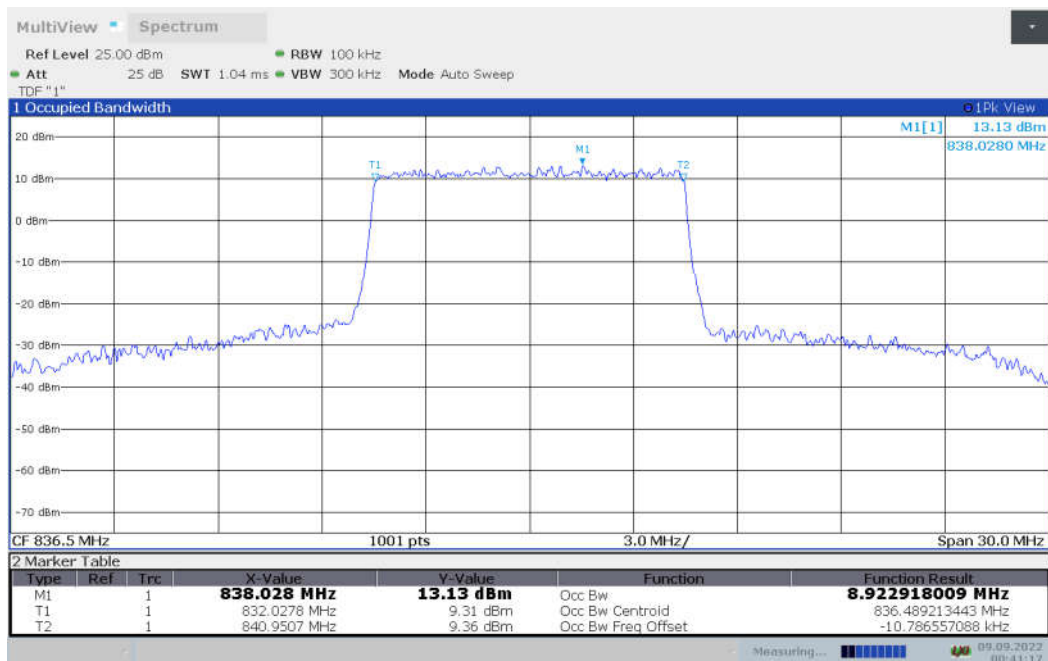
LTE band 5, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
836.5	QPSK	16QAM	64QAM
	8.950	8.923	8.931

LTE band 5, 10MHz Bandwidth, QPSK (99% BW)

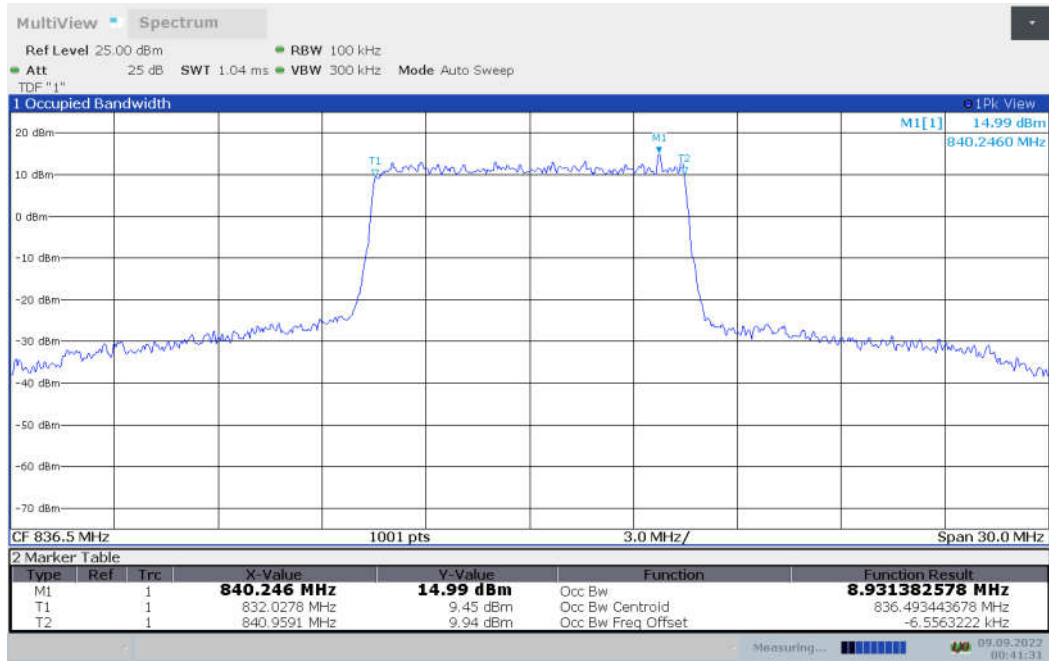


LTE band 5, 10MHz Bandwidth, 16QAM (99% BW)





LTE band 5, 10MHz Bandwidth, 64QAM (99% BW)

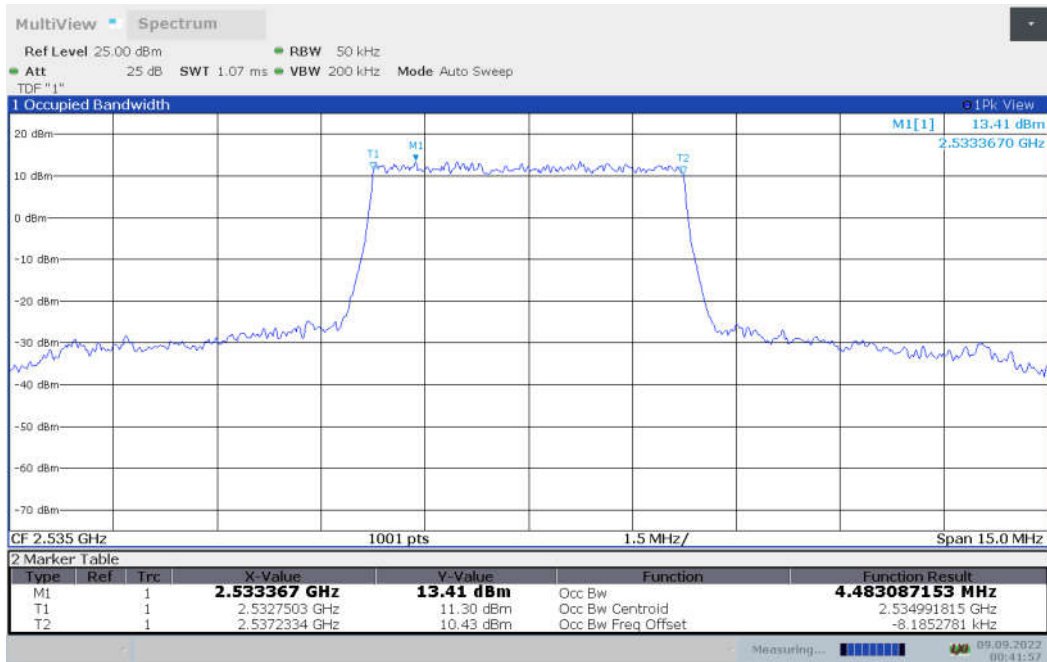




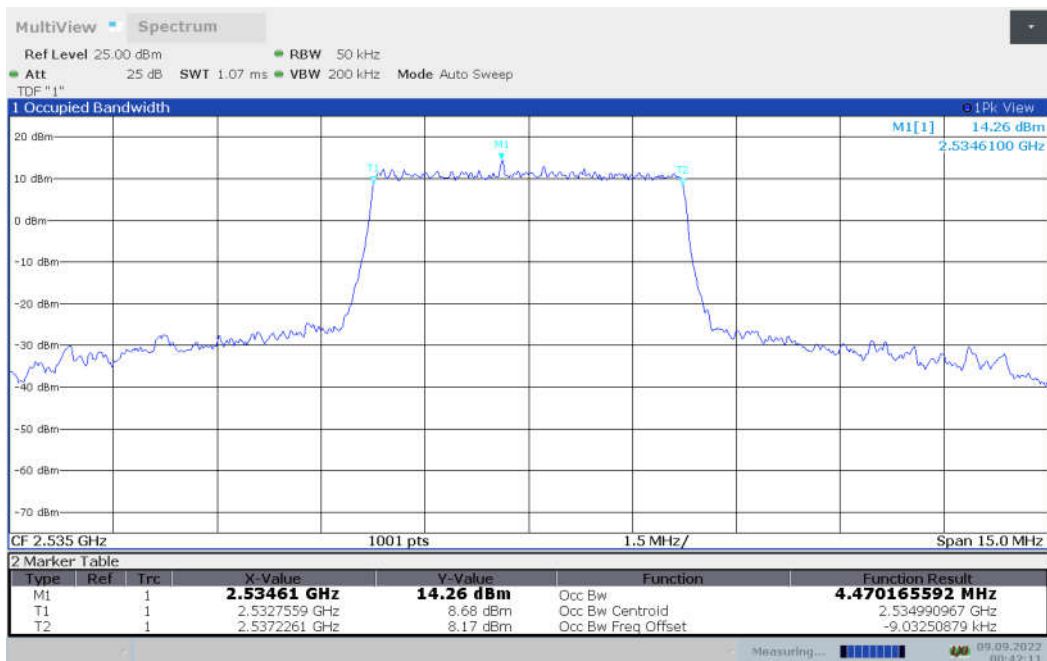
LTE band 7, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	4.483	4.470	4.470

LTE band 7, 5MHz Bandwidth, QPSK (99% BW)

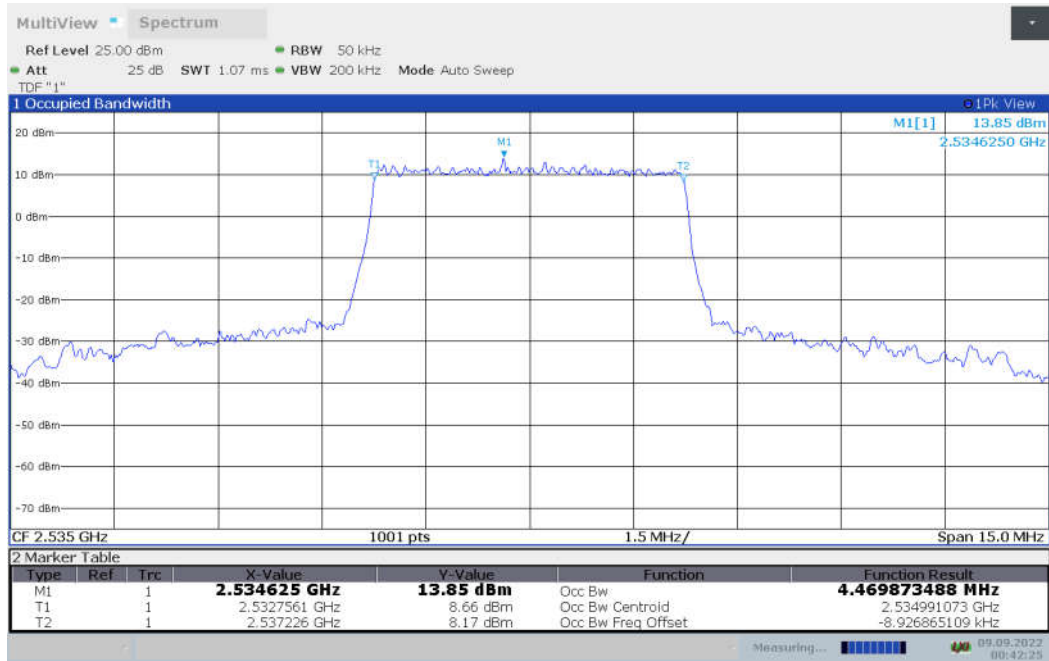


LTE band 7, 5MHz Bandwidth,16QAM (99% BW)





LTE Band 7, 5MHz Bandwidth,64QAM (99% BW)

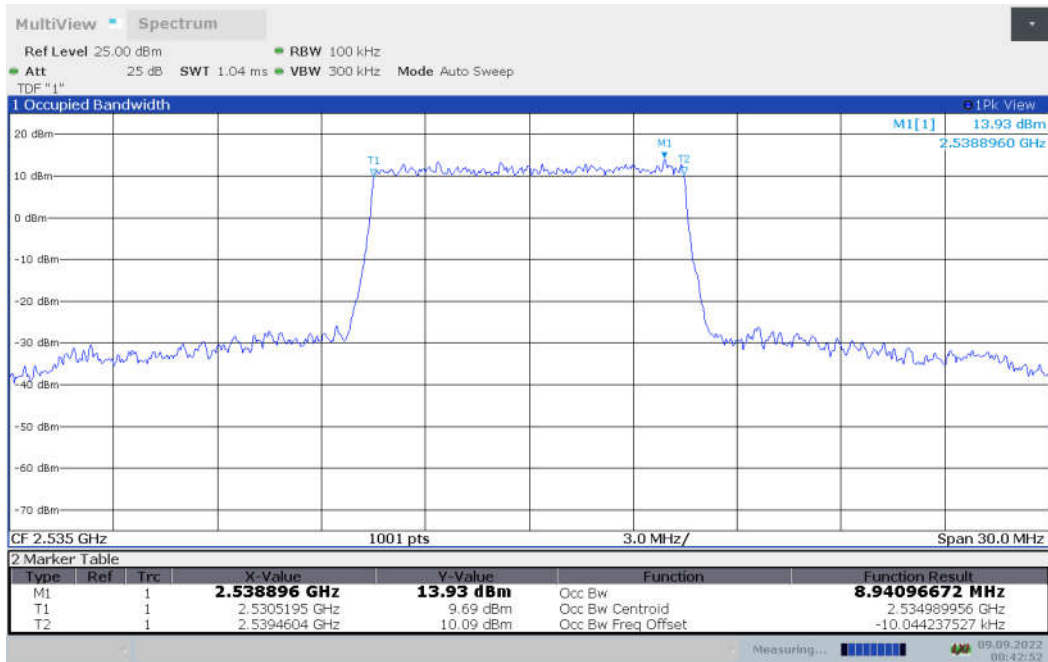




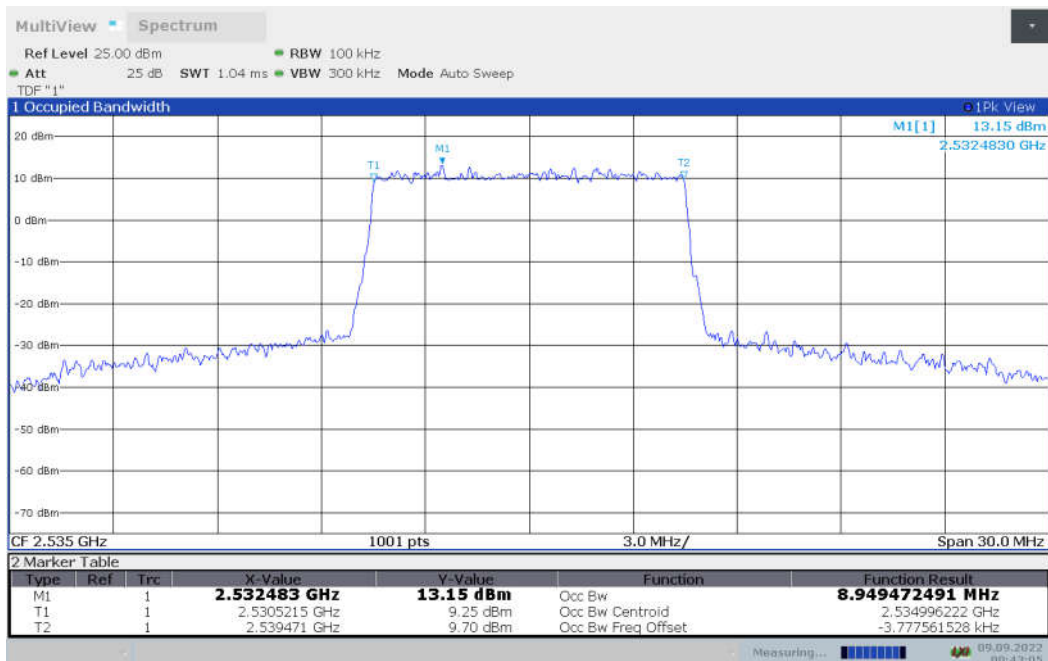
LTE band 7, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	8.941	8.949	8.957

LTE band 7, 10MHz Bandwidth, QPSK (99% BW)

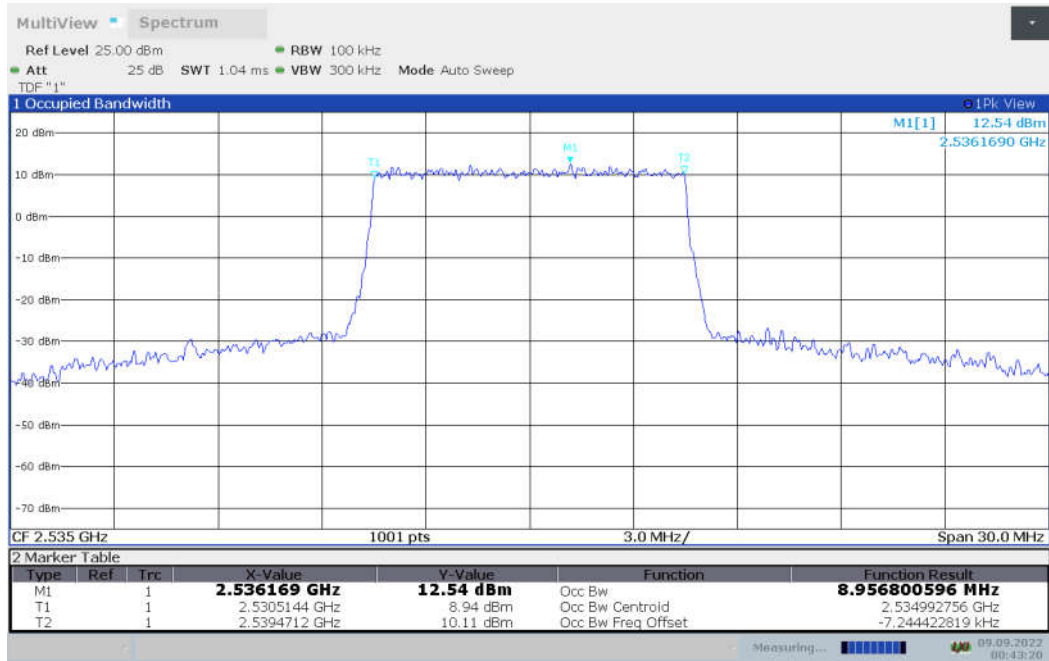


LTE band 7, 10MHz Bandwidth, 16QAM (99% BW)





LTE Band 7, 10MHz Bandwidth, 64QAM (99% BW)

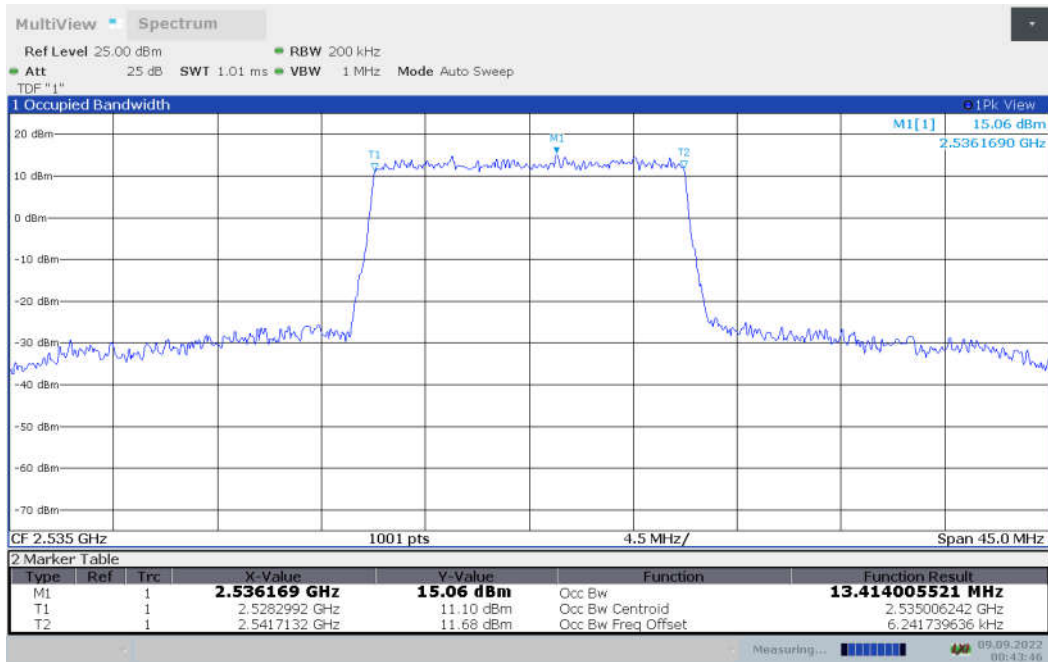




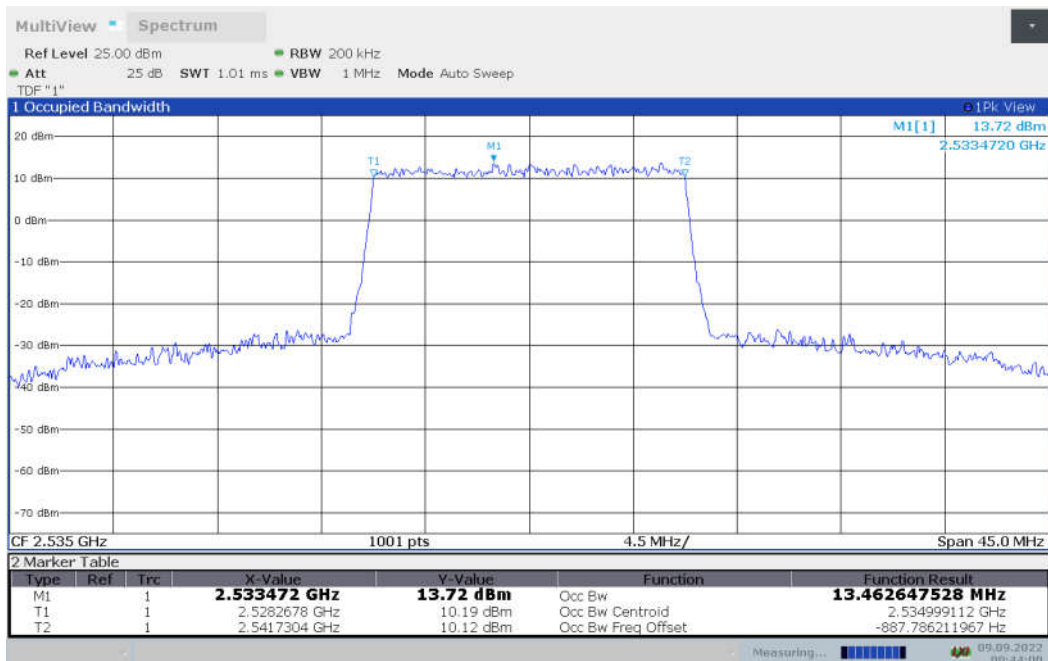
LTE band 7, 15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	13.414	13.462	13.462

LTE band 7, 15MHz Bandwidth, QPSK (99% BW)

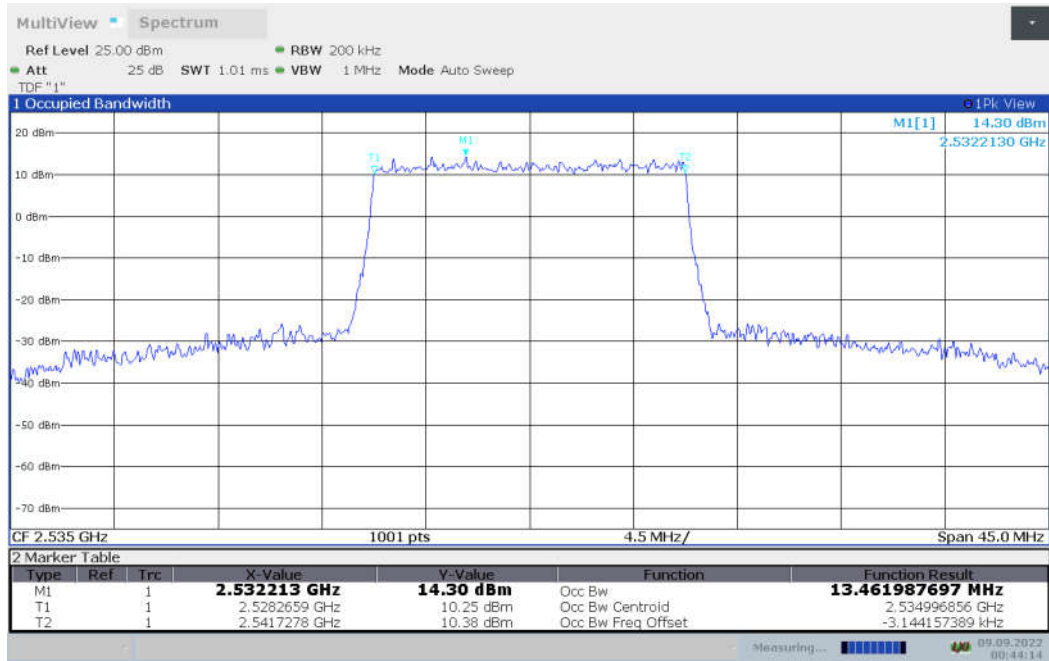


LTE band 7, 15MHz Bandwidth, 16QAM (99% BW)





LTE Band 7, 15MHz Bandwidth, 64QAM (99% BW)

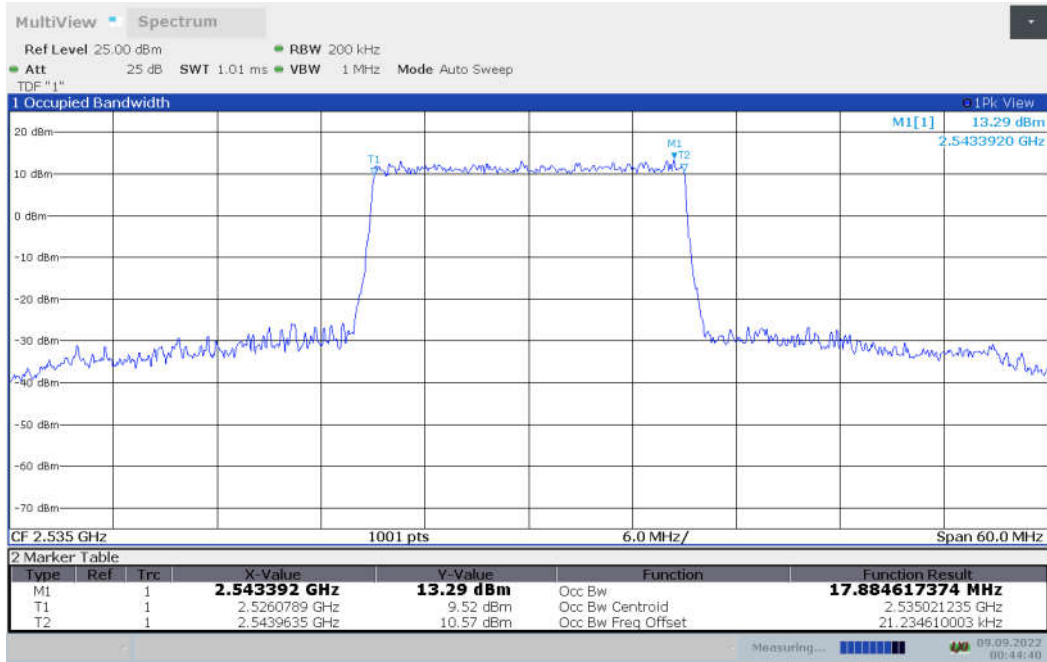




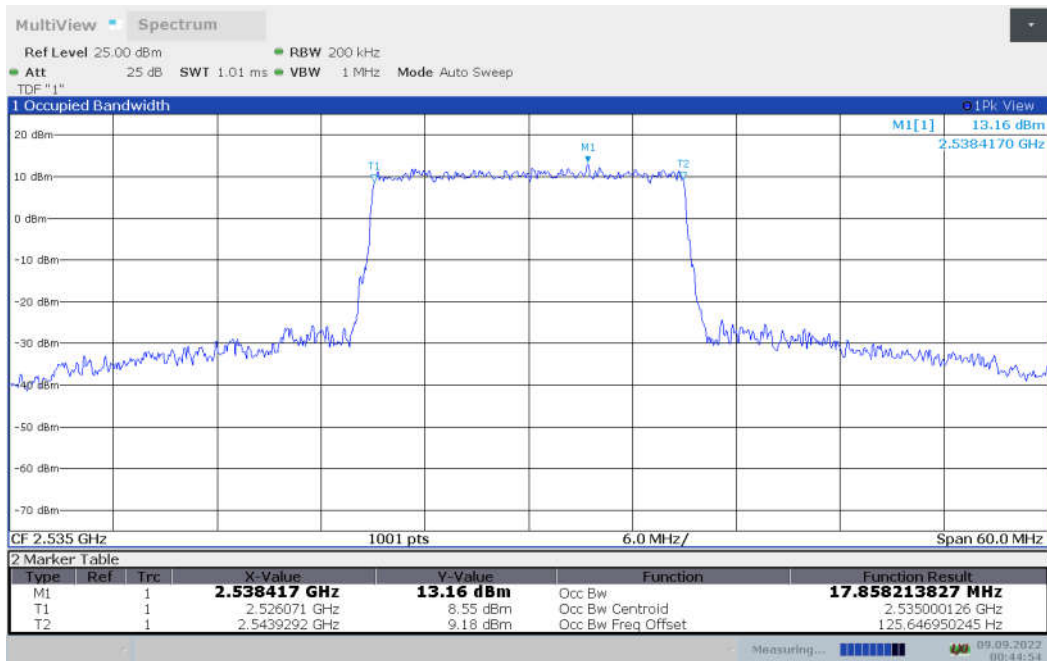
LTE band 7, 20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	17.885	17.858	17.884

LTE band 7, 20MHz Bandwidth, QPSK (99% BW)

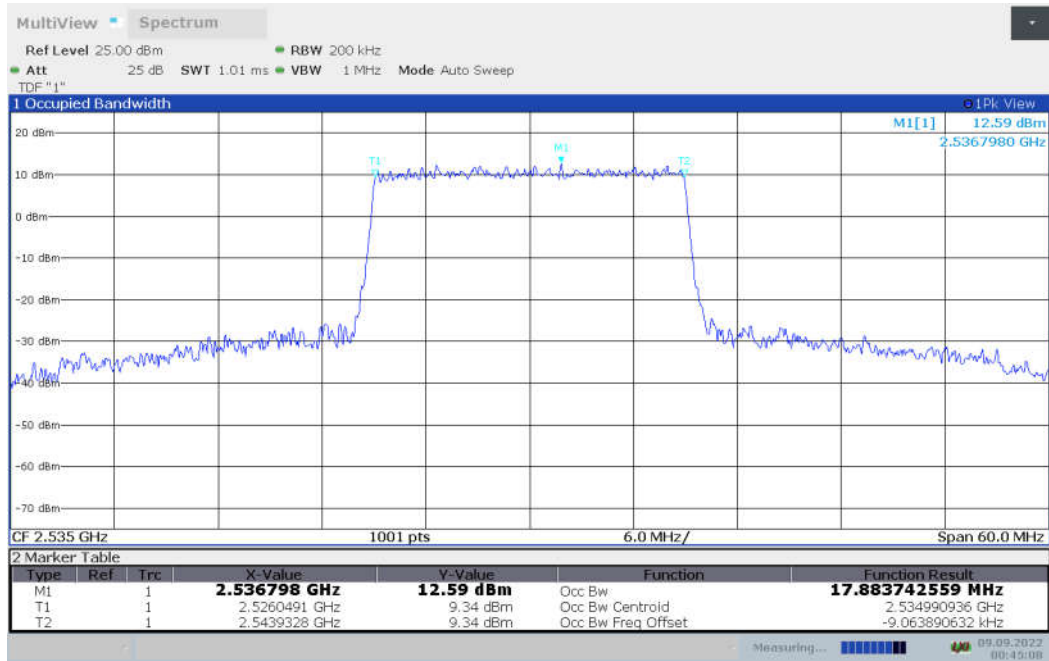


LTE band 7, 20MHz Bandwidth, 16QAM (99% BW)





LTE Band 7, 20MHz Bandwidth, 64QAM (99% BW)

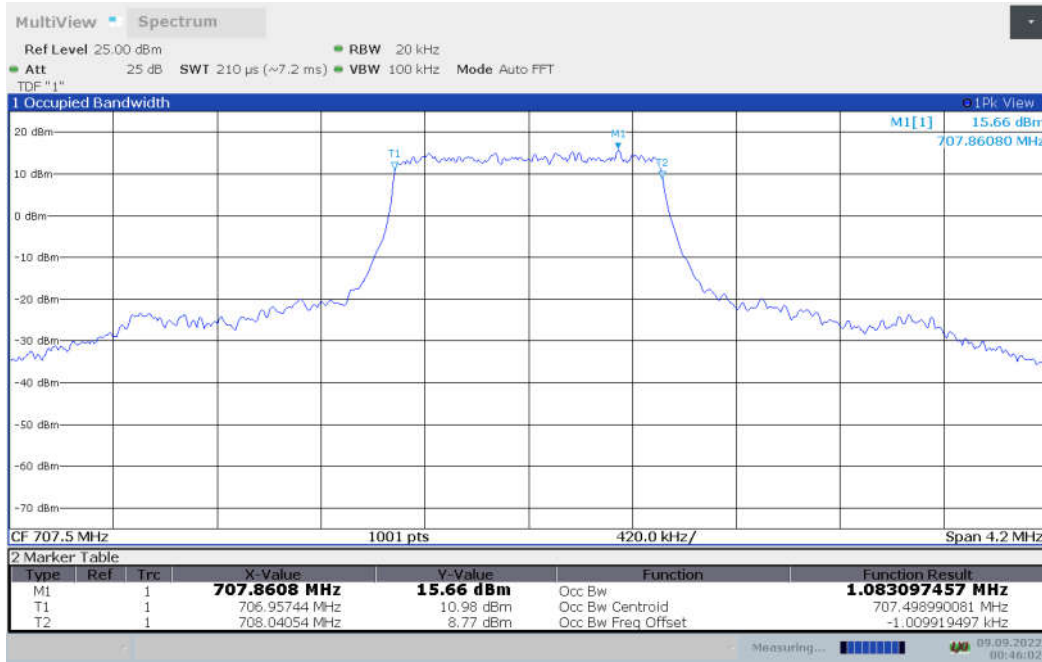




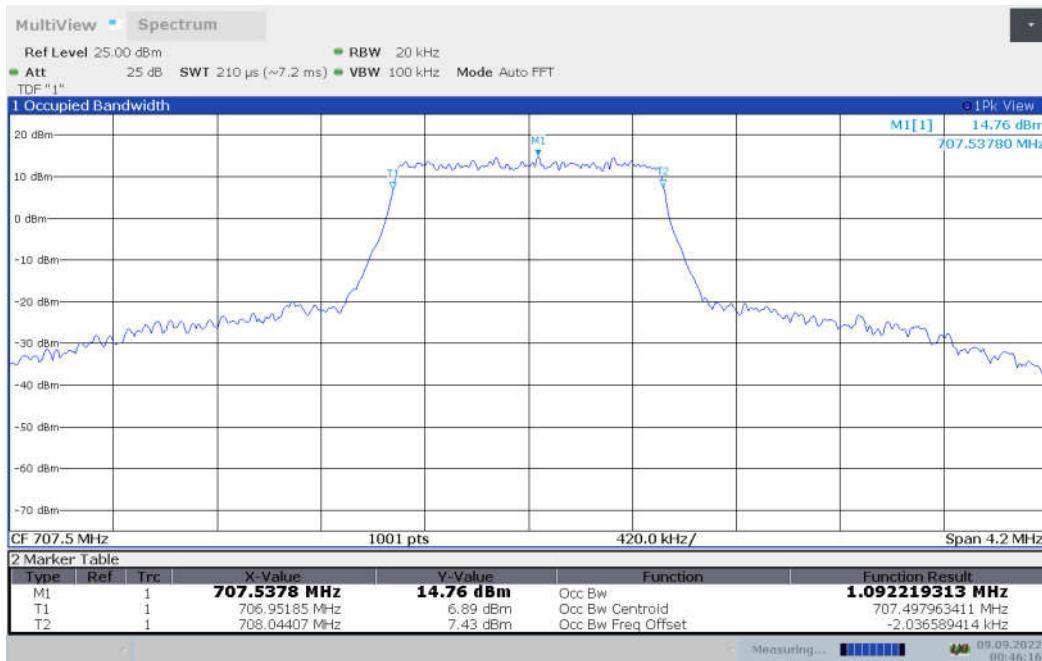
LTE band 12, 1.4MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
707.5	QPSK	16QAM	64QAM
	1.083	1.092	1.084

LTE band 12, 1.4MHz Bandwidth, QPSK (99% BW)

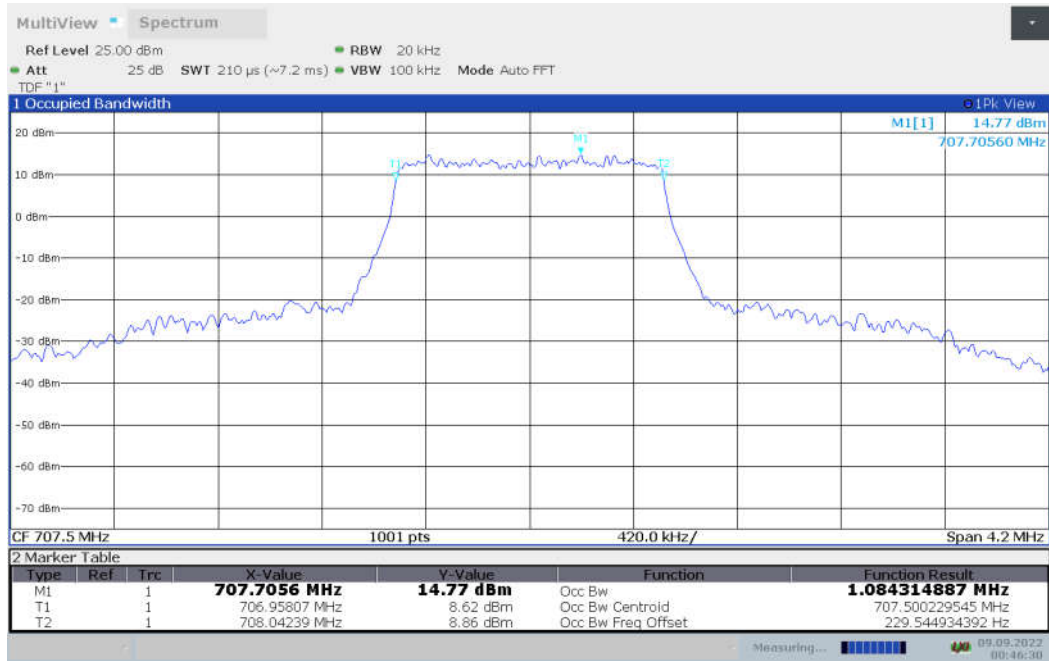


LTE band 12, 1.4MHz Bandwidth, 16QAM (99% BW)





LTE Band 12, 1.4MHz Bandwidth, 64QAM (99% BW)

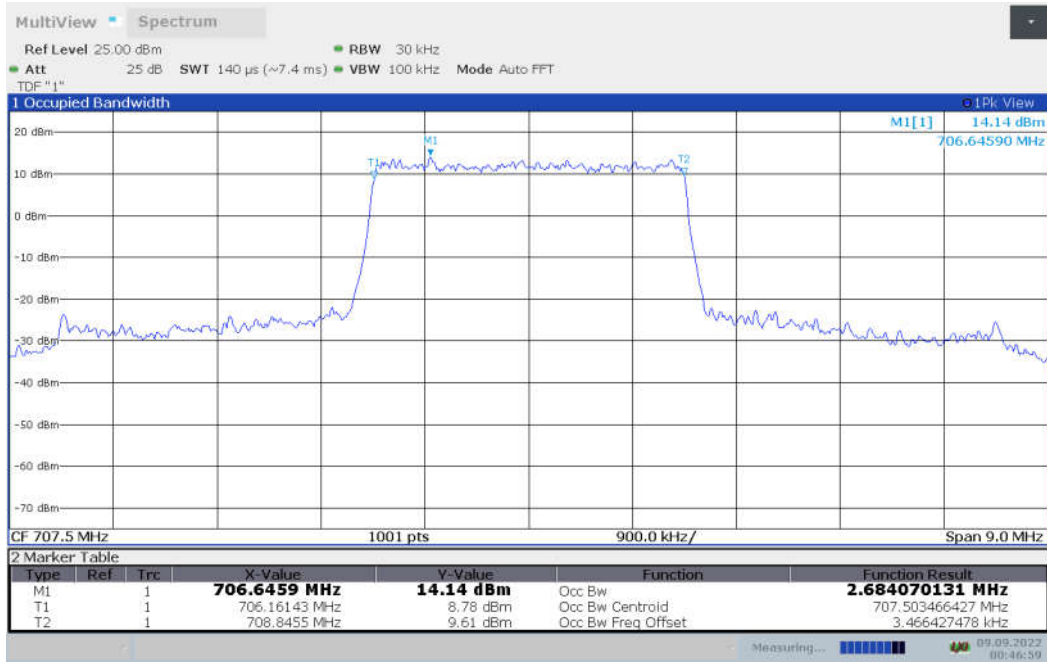




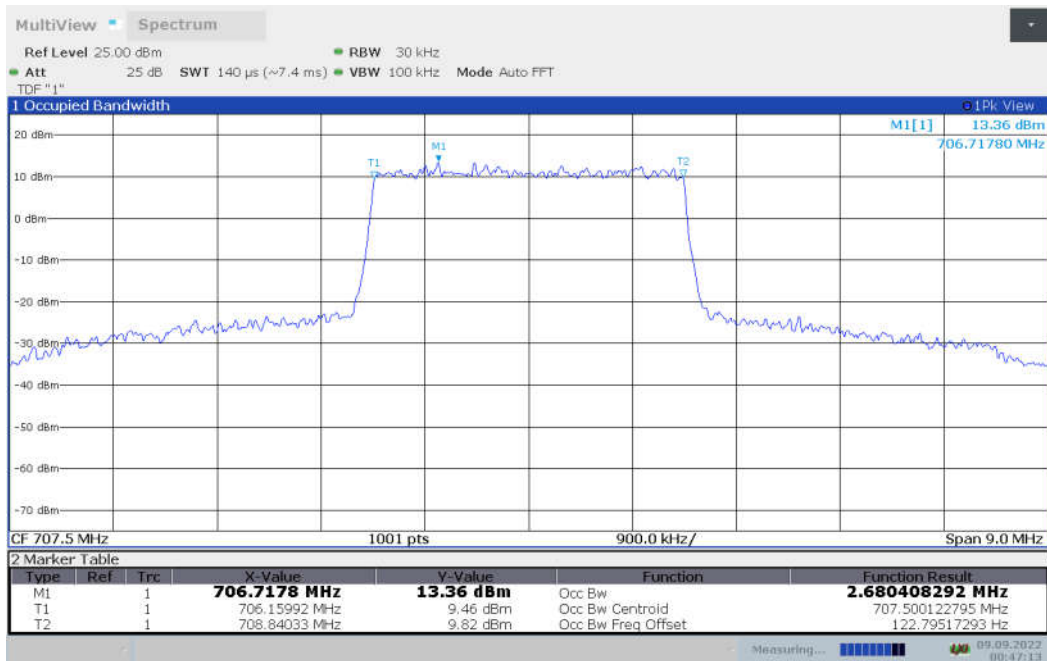
LTE band 12, 3MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
707.5	QPSK	16QAM	64QAM
	2.684	2.682	2.685

LTE band 12, 3MHz Bandwidth, QPSK (99% BW)

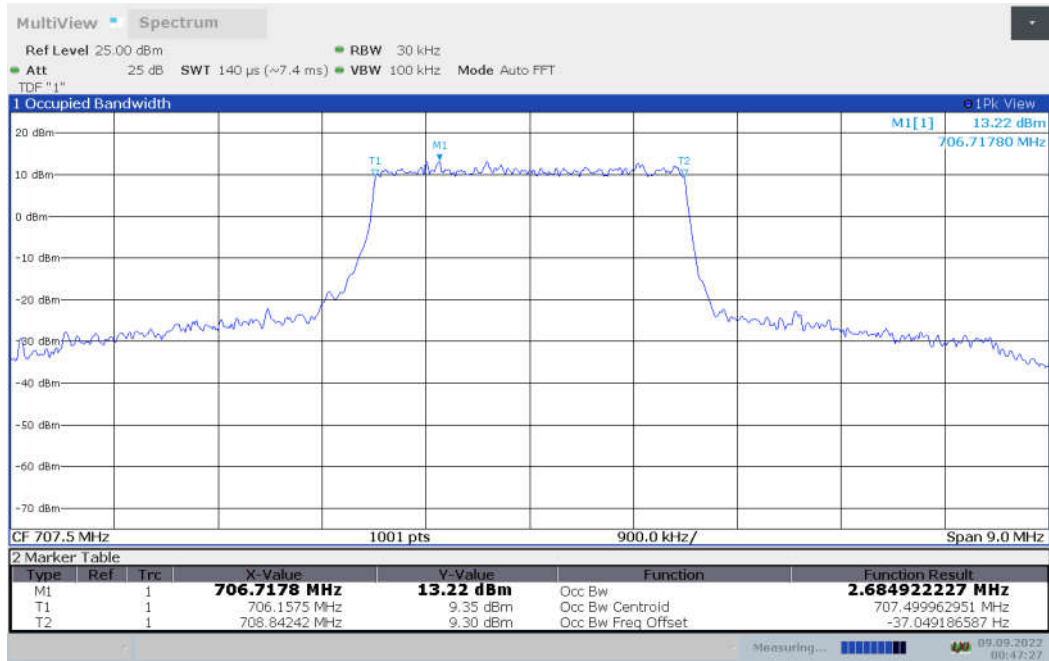


LTE band 12, 3MHz Bandwidth, 16QAM (99% BW)





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

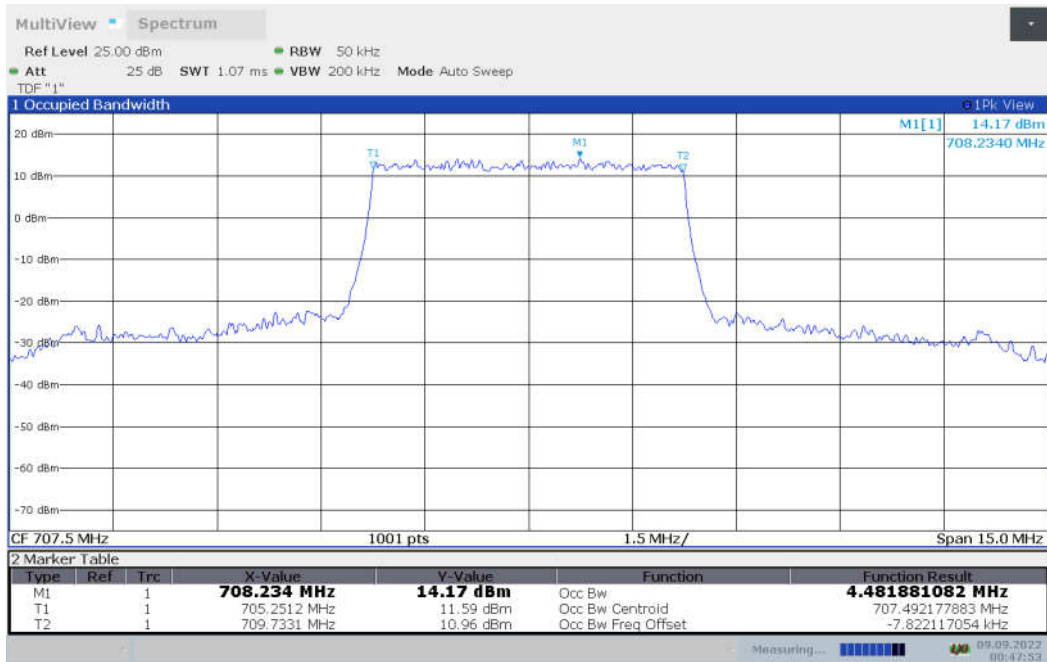




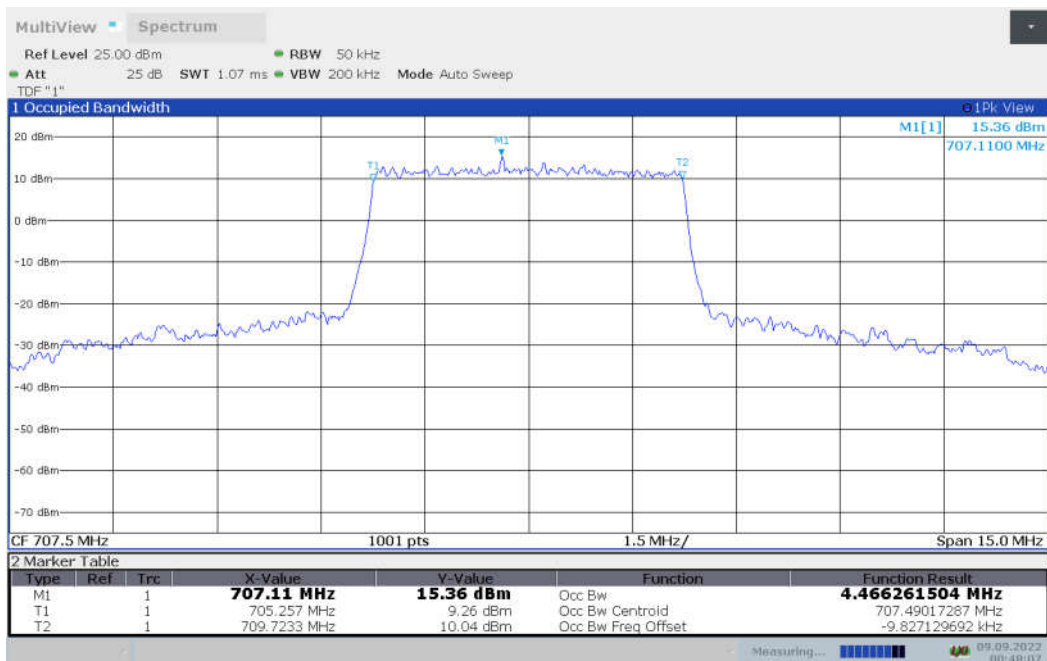
LTE band 12, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
707.5	QPSK	16QAM	64QAM
	4.482	4.466	4.463

LTE band 12, 5MHz Bandwidth, QPSK (99% BW)

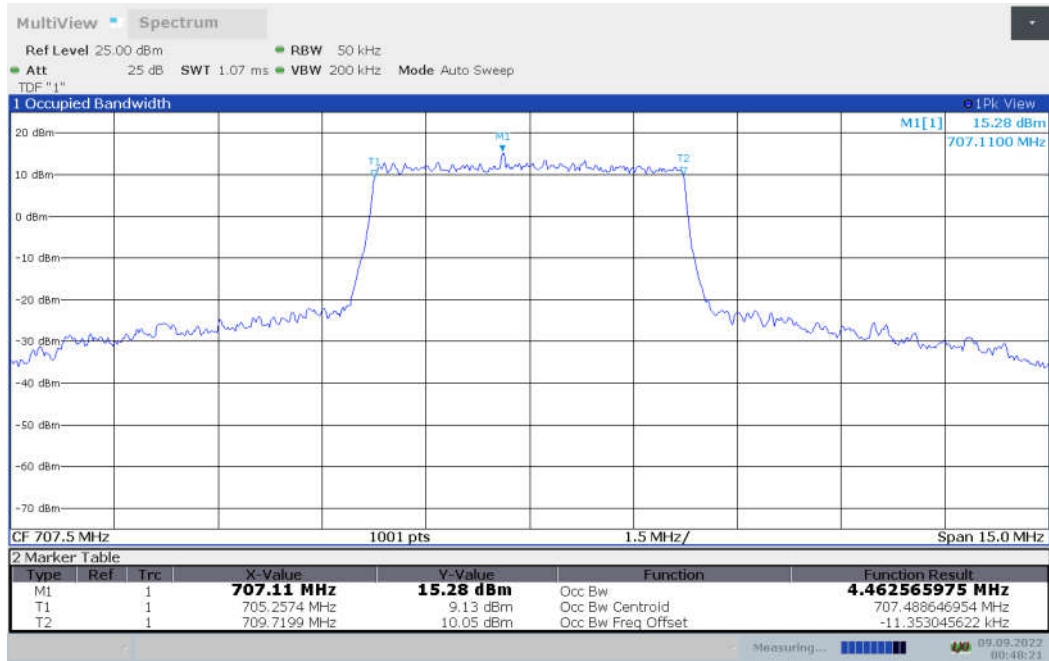


LTE band 12, 5MHz Bandwidth, 16QAM (99% BW)





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

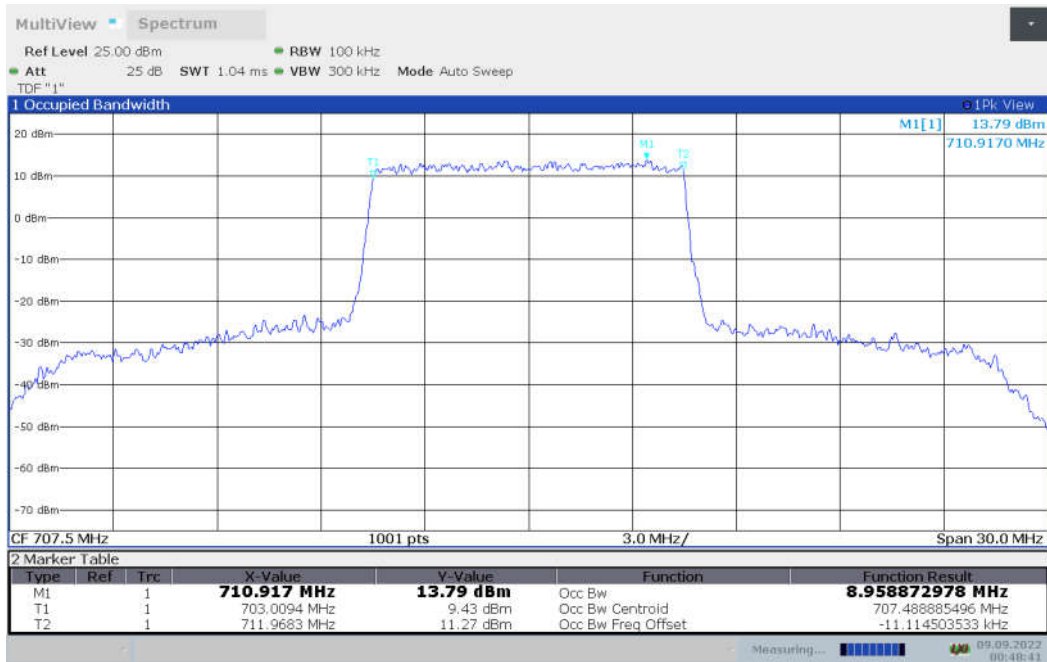




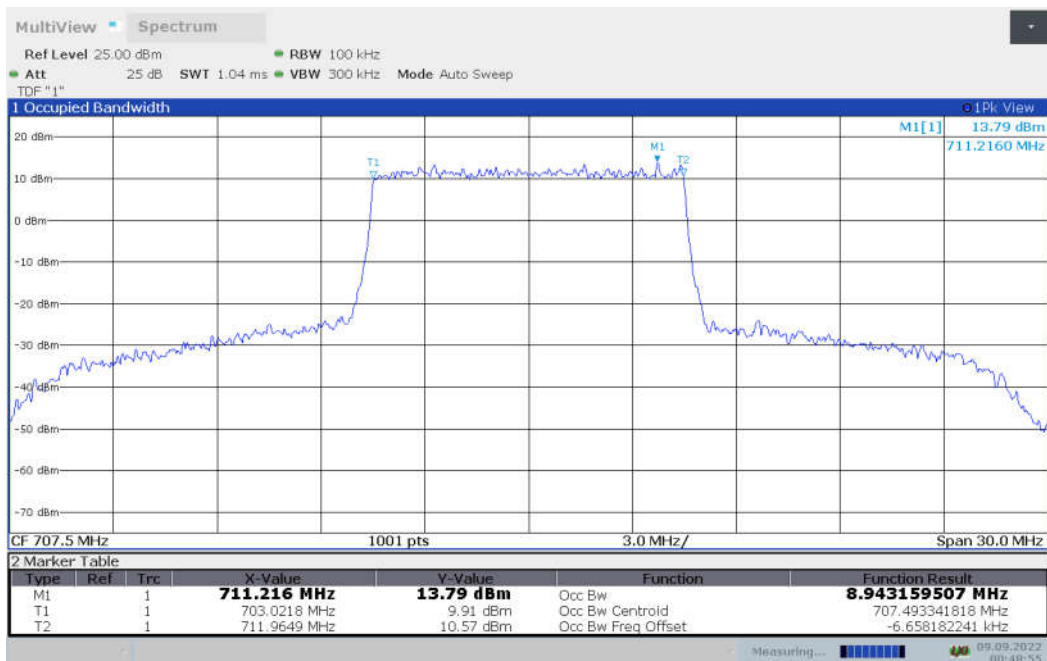
LTE band 12, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
707.5	QPSK	16QAM	64QAM
	8.959	8.943	8.930

LTE band 12, 10MHz Bandwidth, QPSK (99% BW)

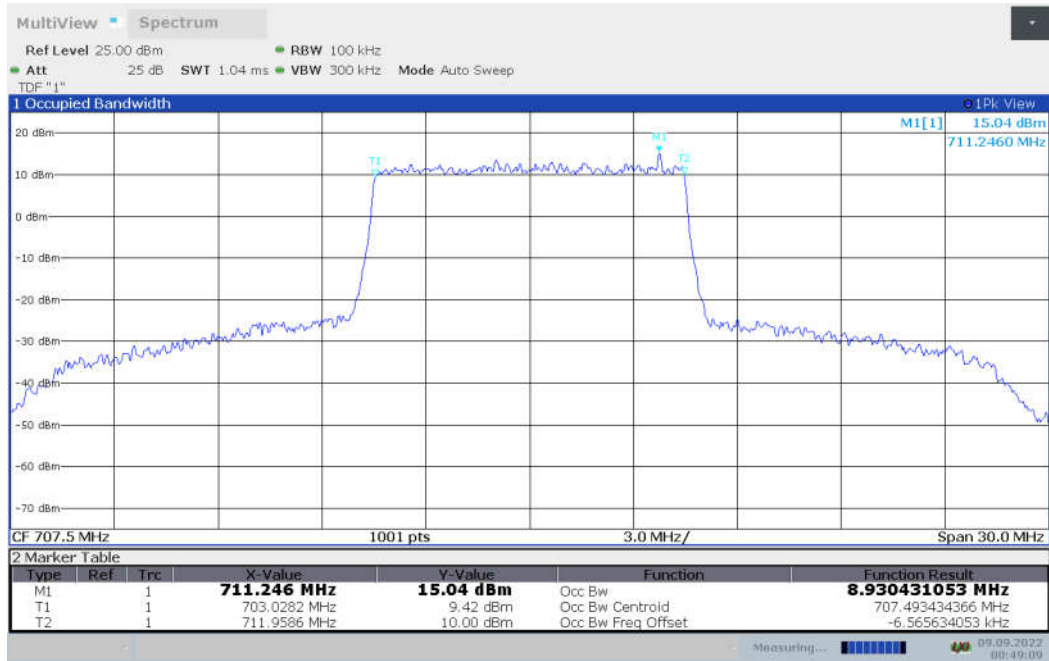


LTE band 12, 10MHz Bandwidth, 16QAM (99% BW)





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

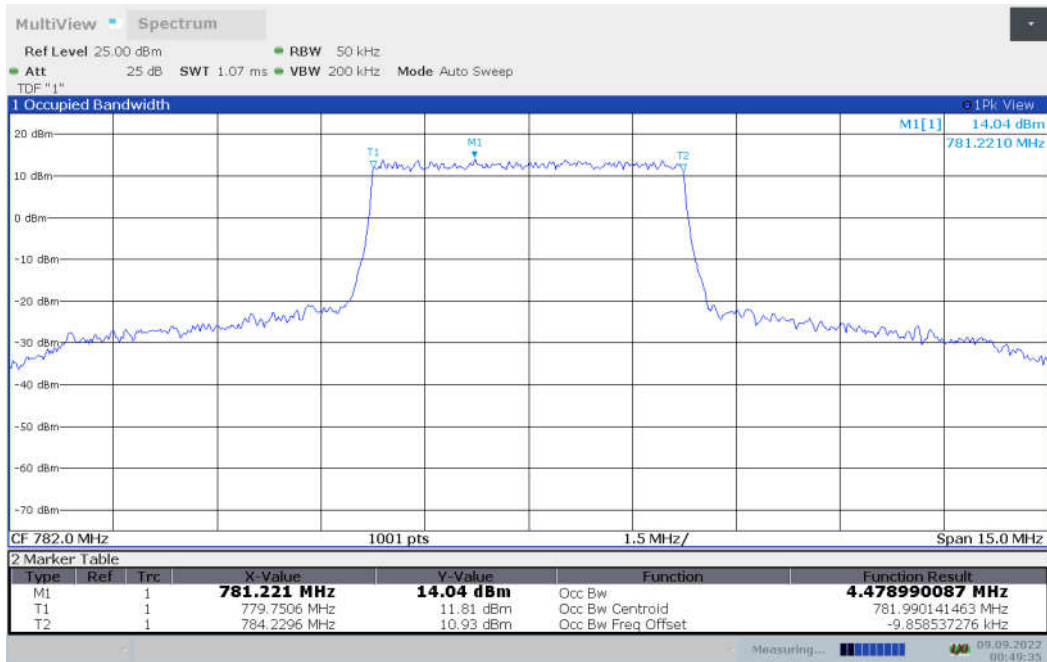




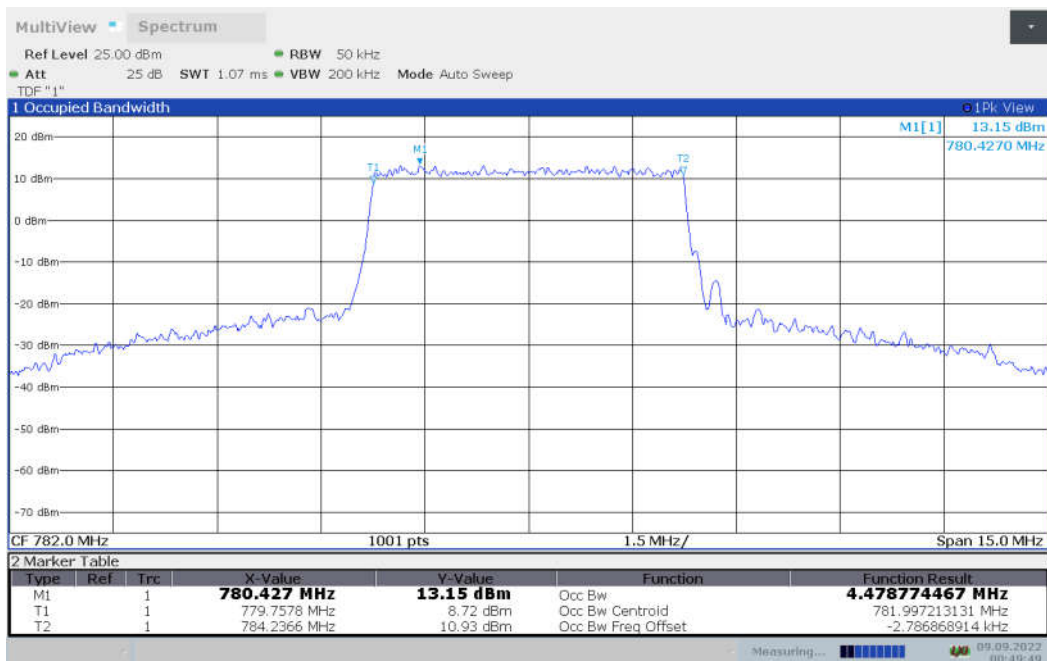
LTE band 13, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
782.0	QPSK	16QAM	64QAM
	4.479	4.479	4.478

LTE band 13, 5MHz Bandwidth, QPSK (99% BW)

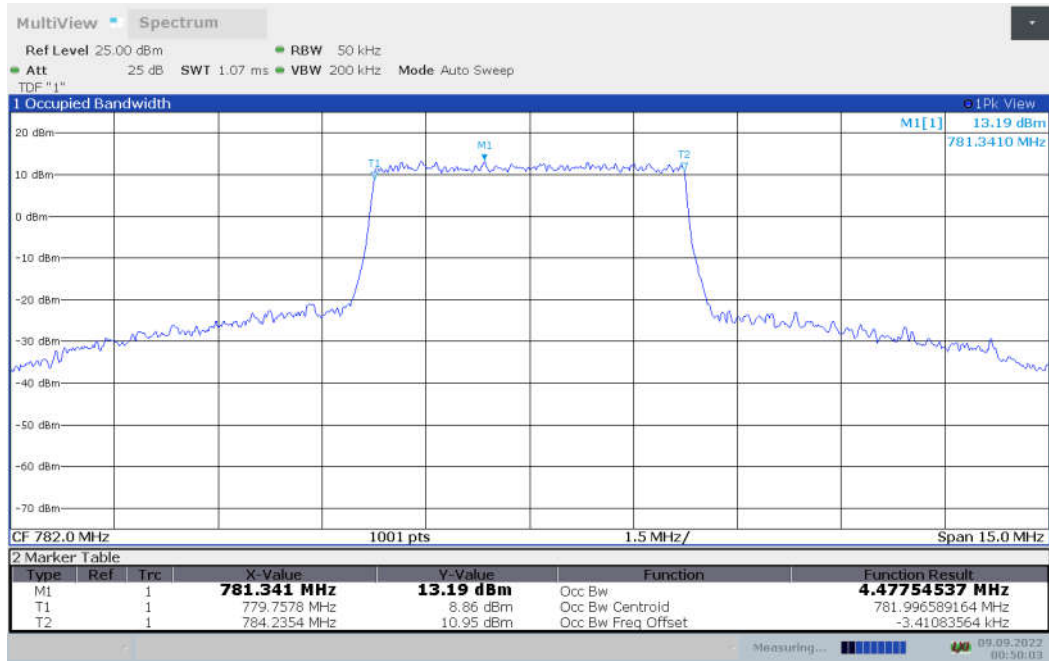


LTE band 13, 5MHz Bandwidth, 16QAM (99% BW)





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

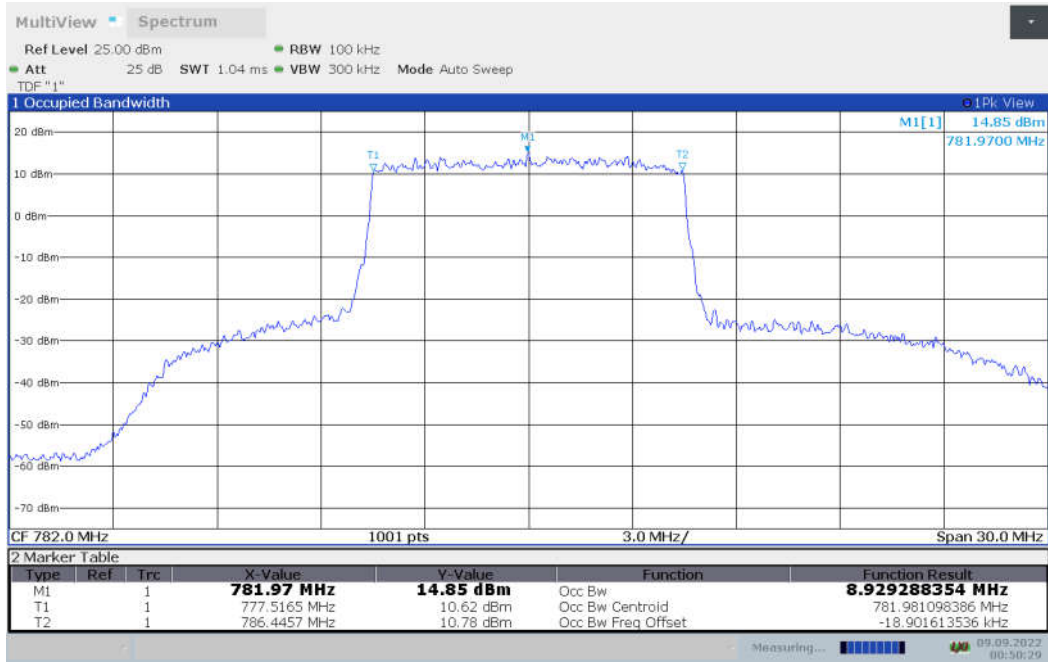




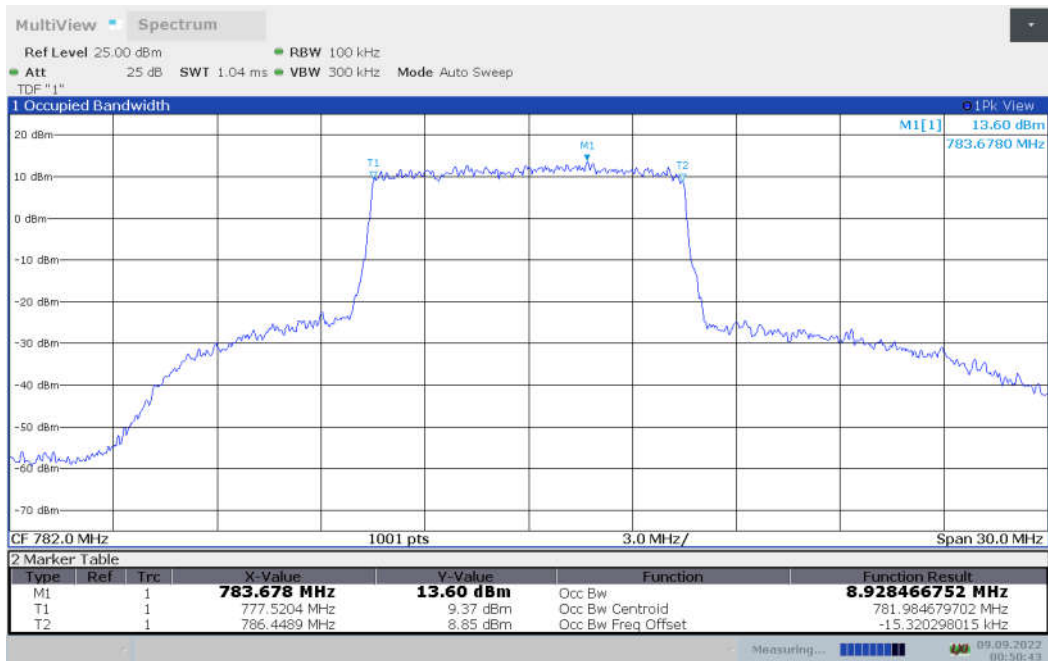
LTE band 13, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
782.0	QPSK	16QAM	64QAM
	8.929	8.928	8.920

LTE band 13, 10MHz Bandwidth, QPSK (99% BW)

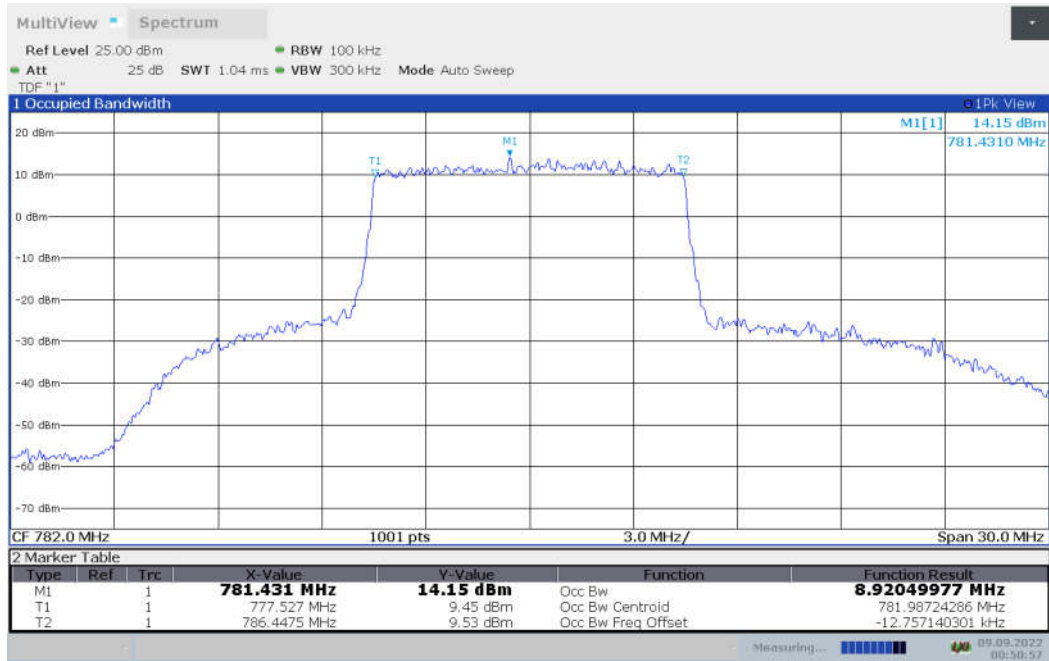


LTE band 13, 10MHz Bandwidth, 16QAM (99% BW)





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

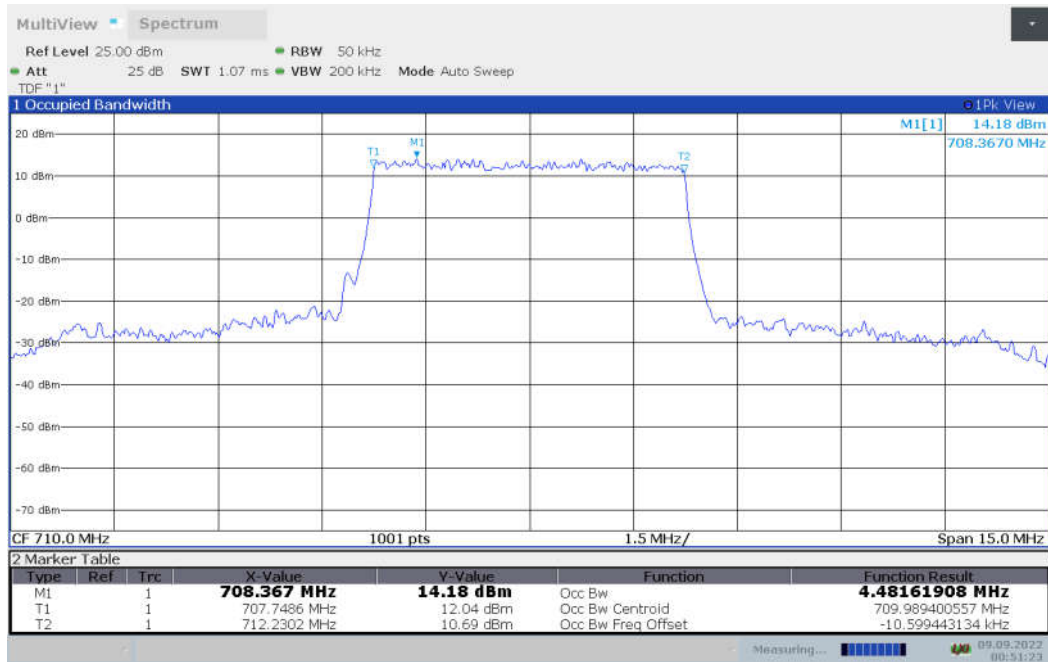




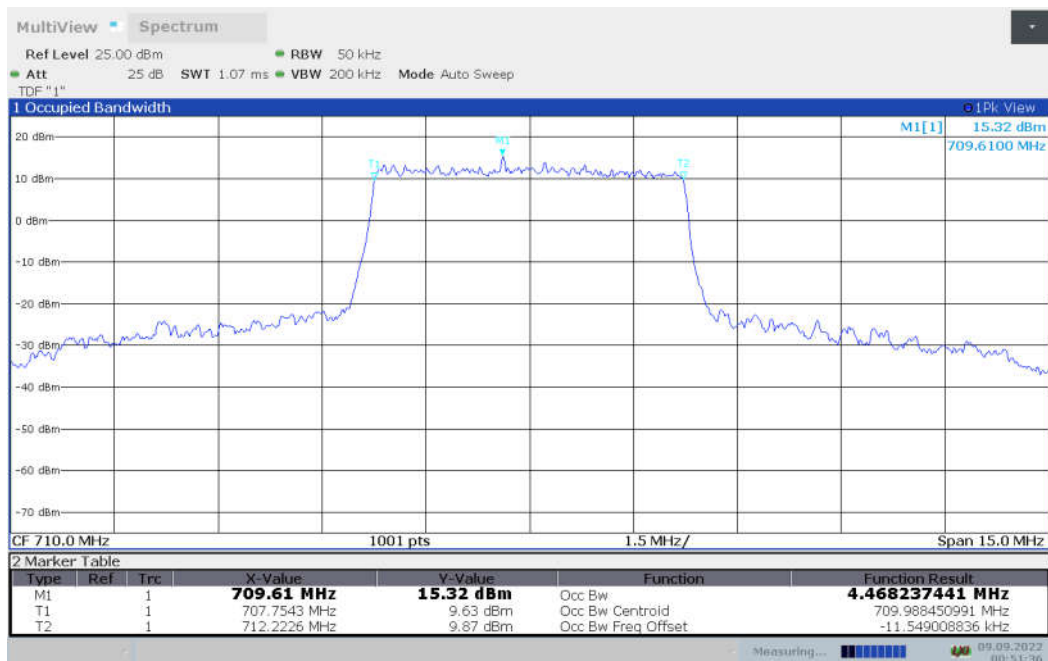
LTE band 17,5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
710	QPSK	16QAM	64QAM
	4.482	4.468	4.470

LTE band 17,5MHz Bandwidth, QPSK (99% BW)

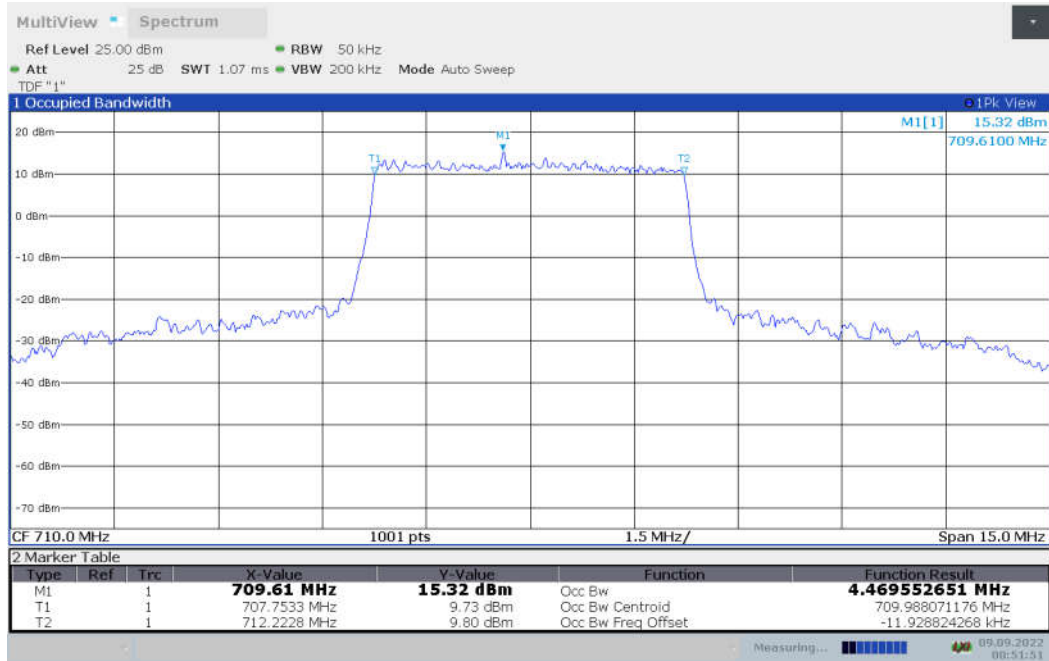


LTE band 17,5MHz Bandwidth, 16QAM (99% BW)





LTE band 17,5MHz Bandwidth,64QAM (99% BW)

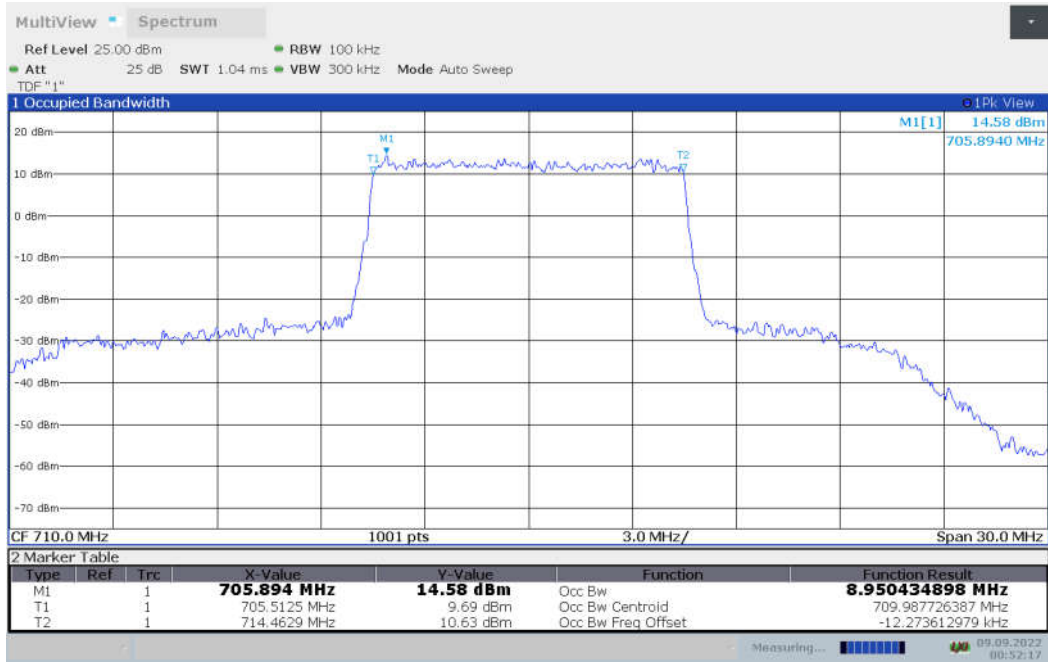




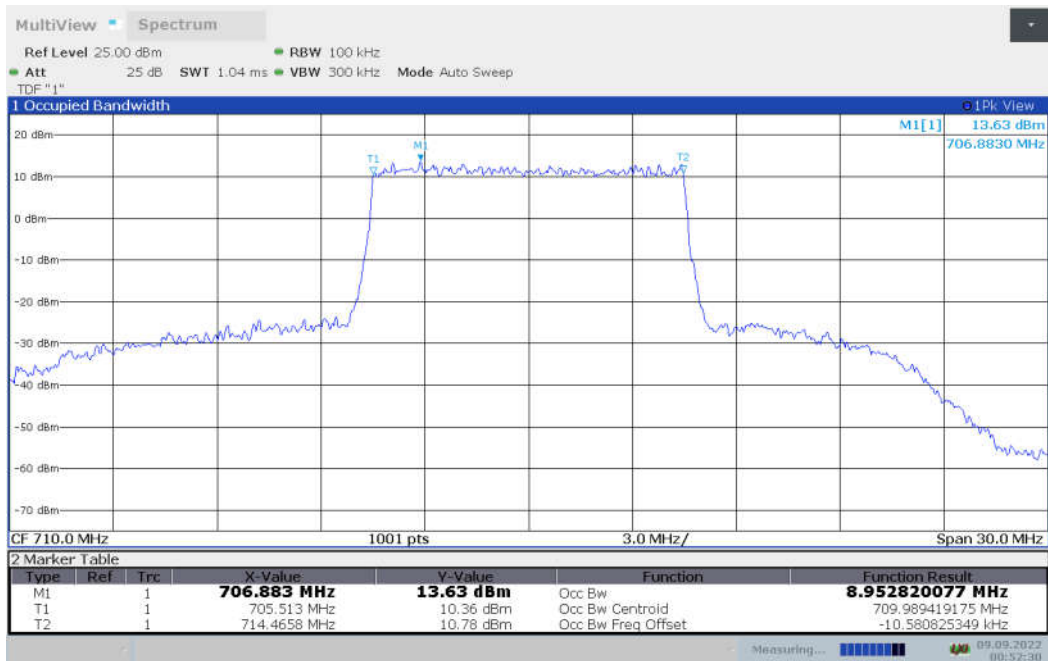
LTE band 17,10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
710	QPSK	16QAM	64QAM
	8.950	8.953	8.947

LTE band 17,10MHz Bandwidth, QPSK (99% BW)

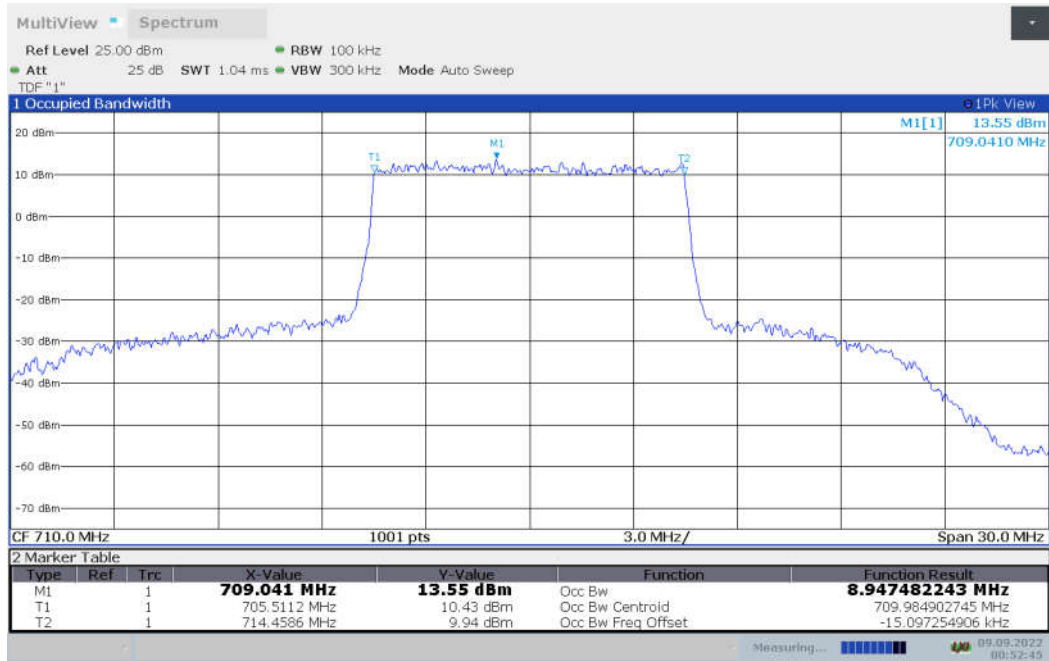


LTE band 17,10MHz Bandwidth, 16QAM (99% BW)





LTE band 17,10MHz Bandwidth, 64QAM (99% BW)

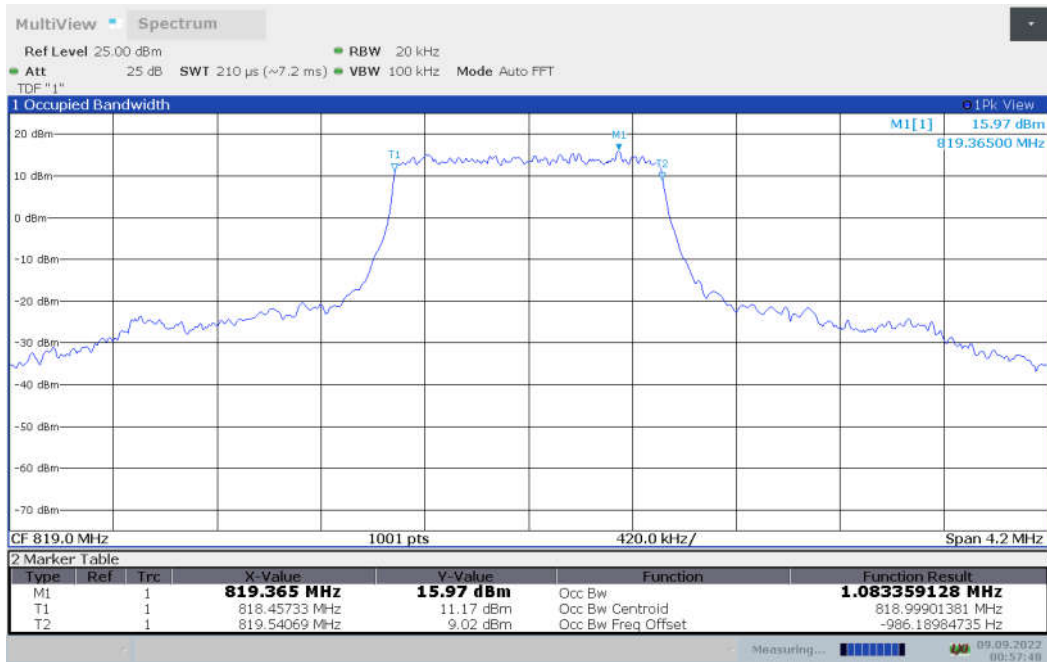




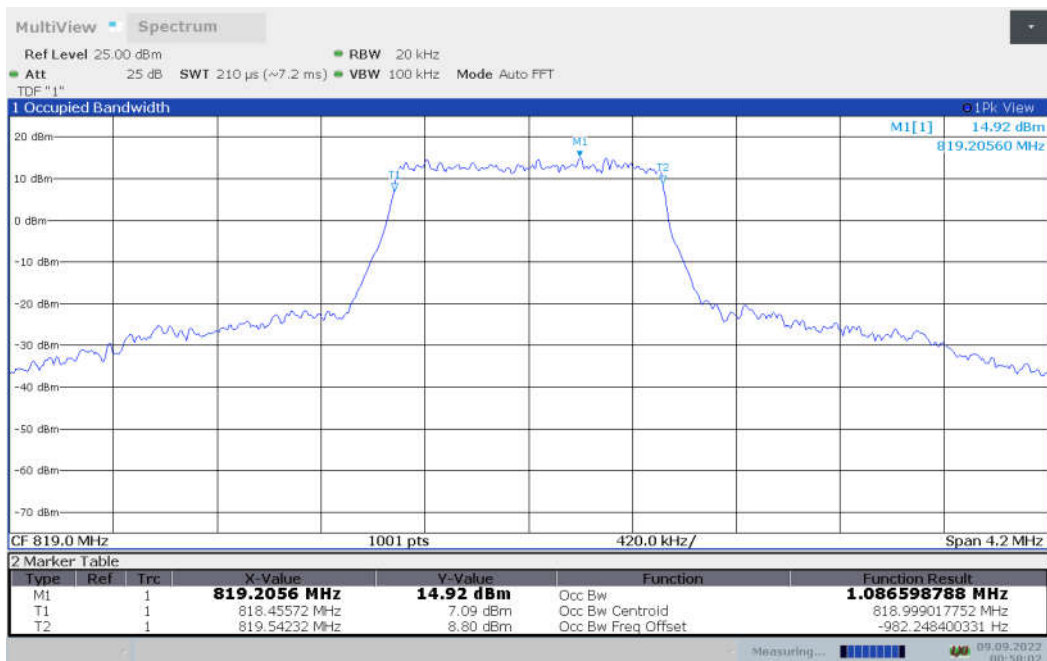
LTE band 26(814MHz-824MHz), 1.4MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	QPSK	16QAM	64QAM
819.0	1.083	1.087	1.090

LTE band 26(814MHz-824MHz), 1.4MHz Bandwidth, QPSK (99% BW)

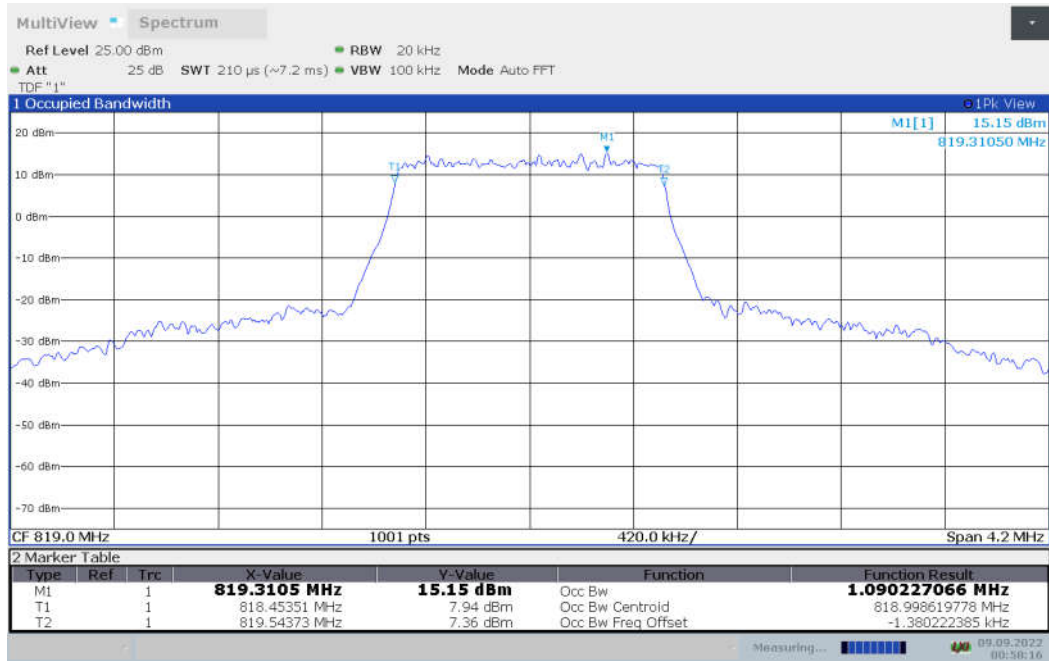


LTE band 26(814MHz-824MHz), 1.4MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(814MHz-824MHz), 1.4MHz Bandwidth, 64QAM (99% BW)

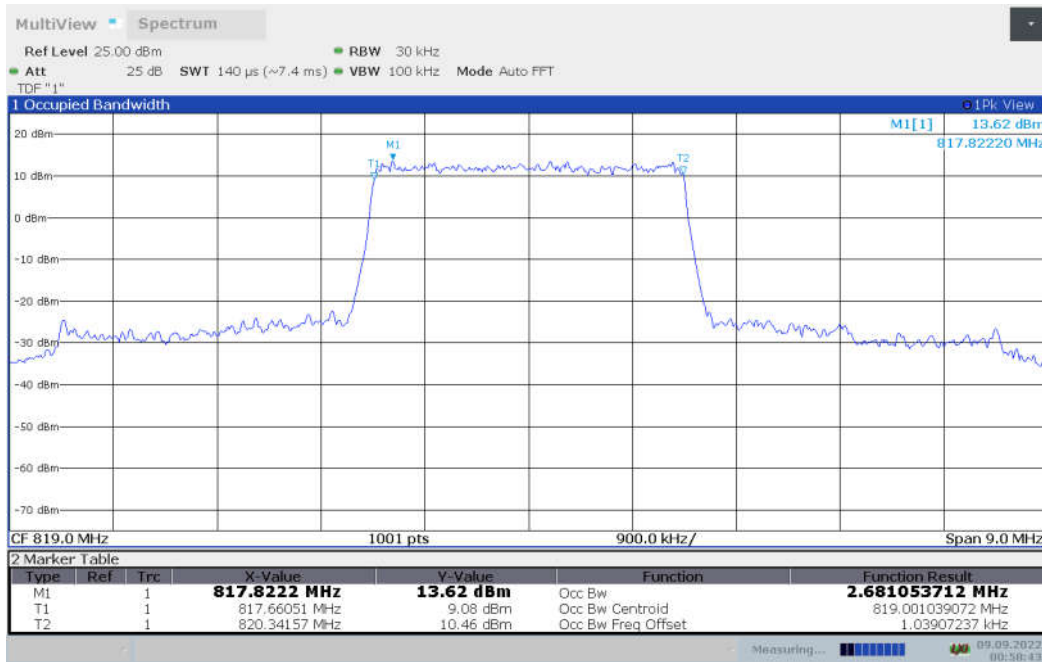




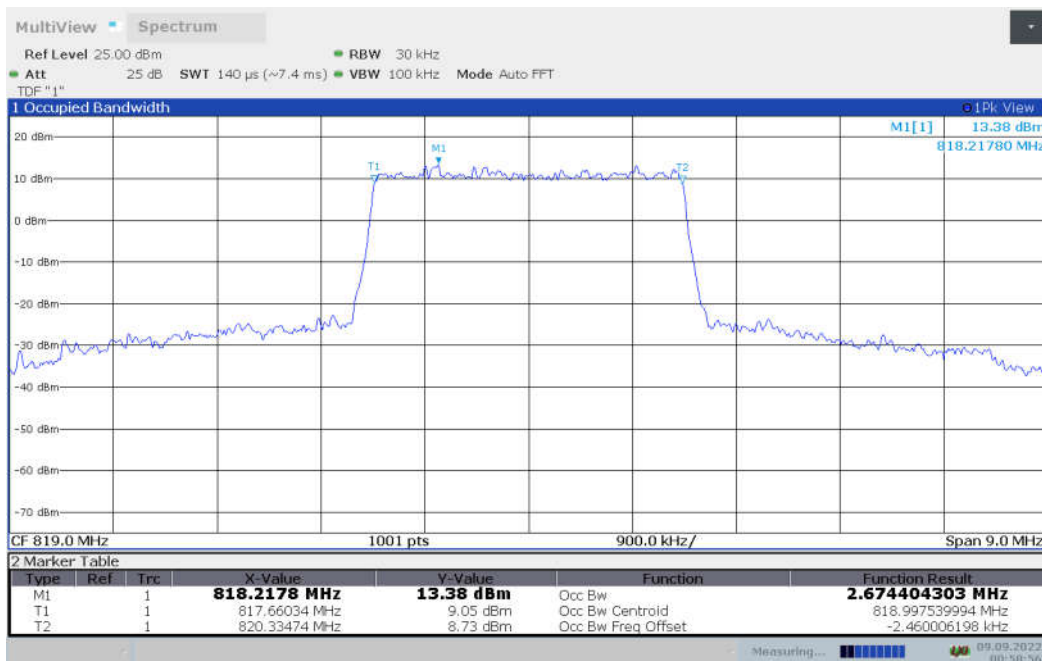
LTE band 26(814MHz-824MHz), 3MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	819.0	QPSK	16QAM
2.681		2.674	2.673

LTE band 26(814MHz-824MHz), 3MHz Bandwidth, QPSK (99% BW)

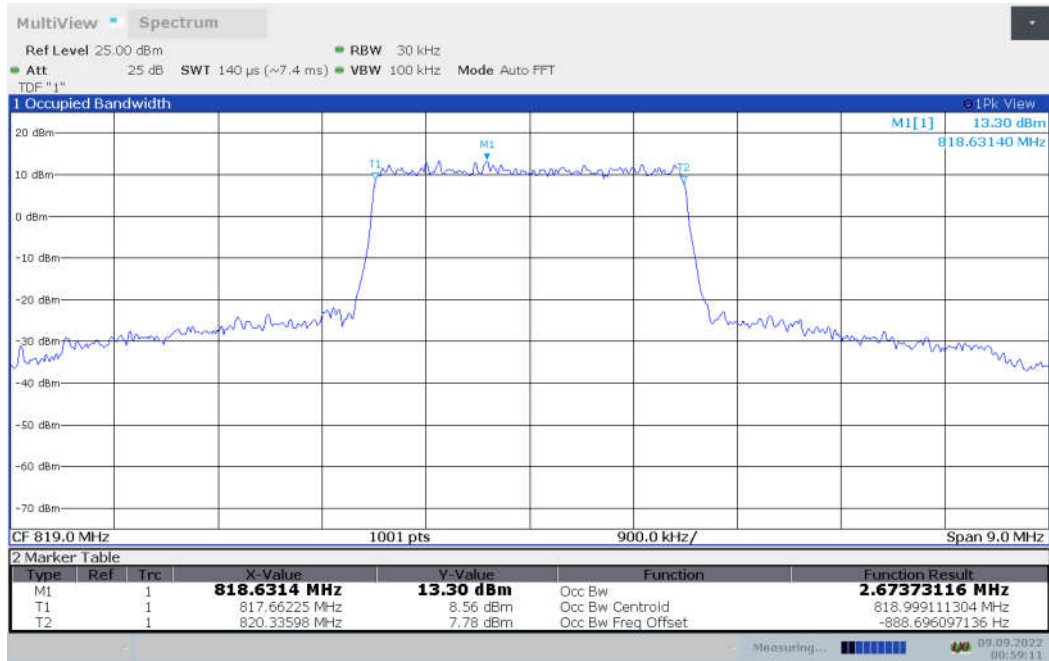


LTE band 26(814MHz-824MHz), 3MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(814MHz-824MHz), 3MHz Bandwidth, 64QAM (99% BW)

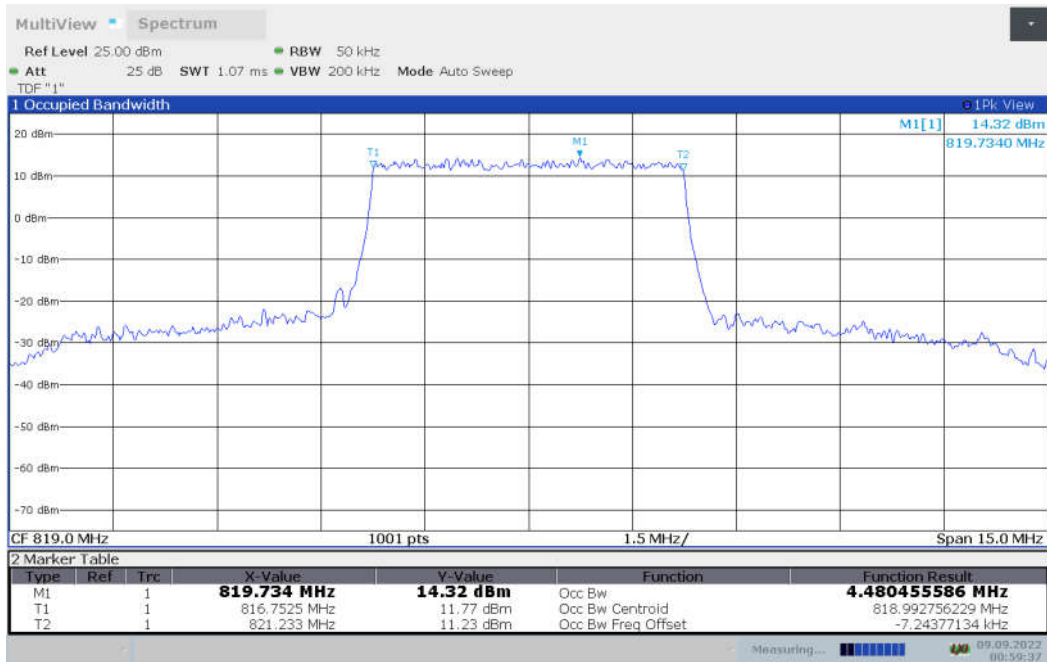




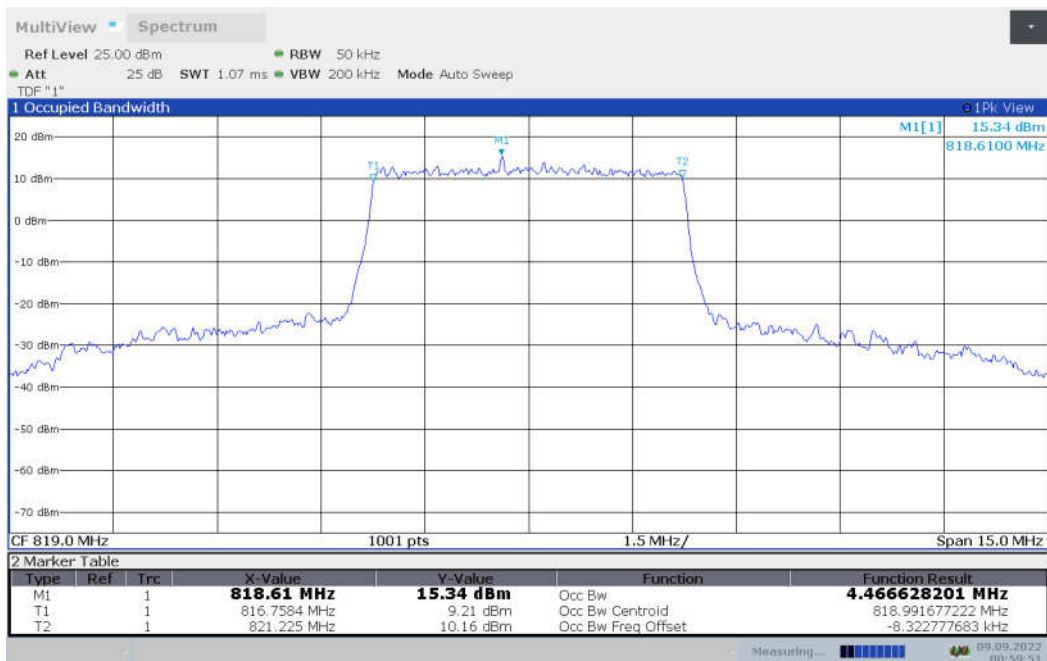
LTE band 26(814MHz-824MHz), 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	819.0	QPSK	16QAM
	4.480	4.467	4.467

LTE band 26(814MHz-824MHz), 5MHz Bandwidth, QPSK (99% BW)

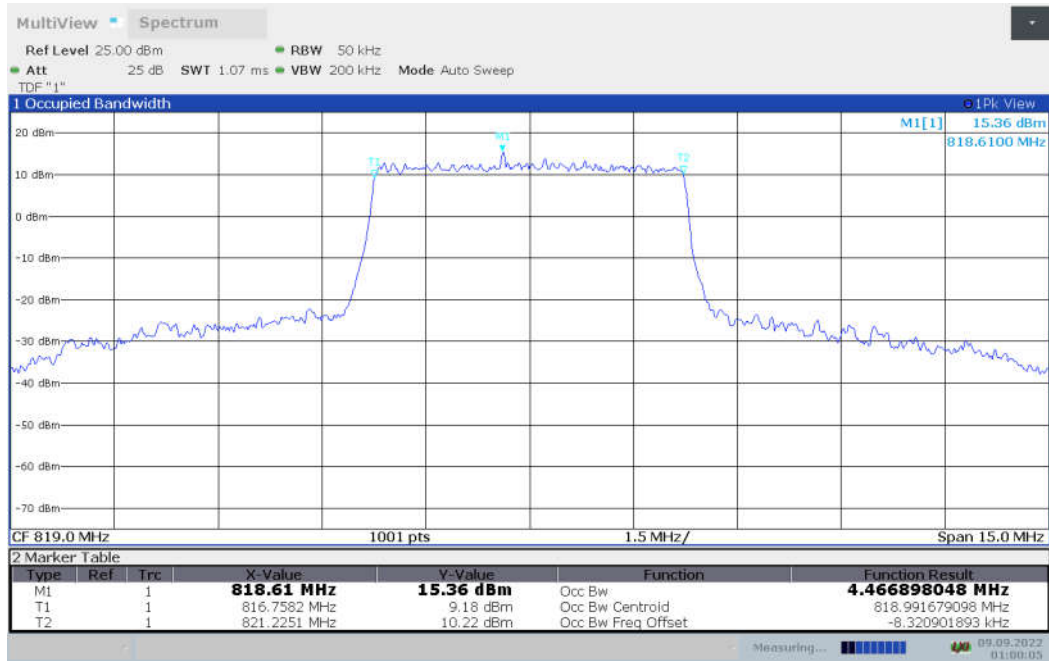


LTE band 26(814MHz-824MHz), 5MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(814MHz-824MHz), 5MHz Bandwidth,64QAM (99% BW)

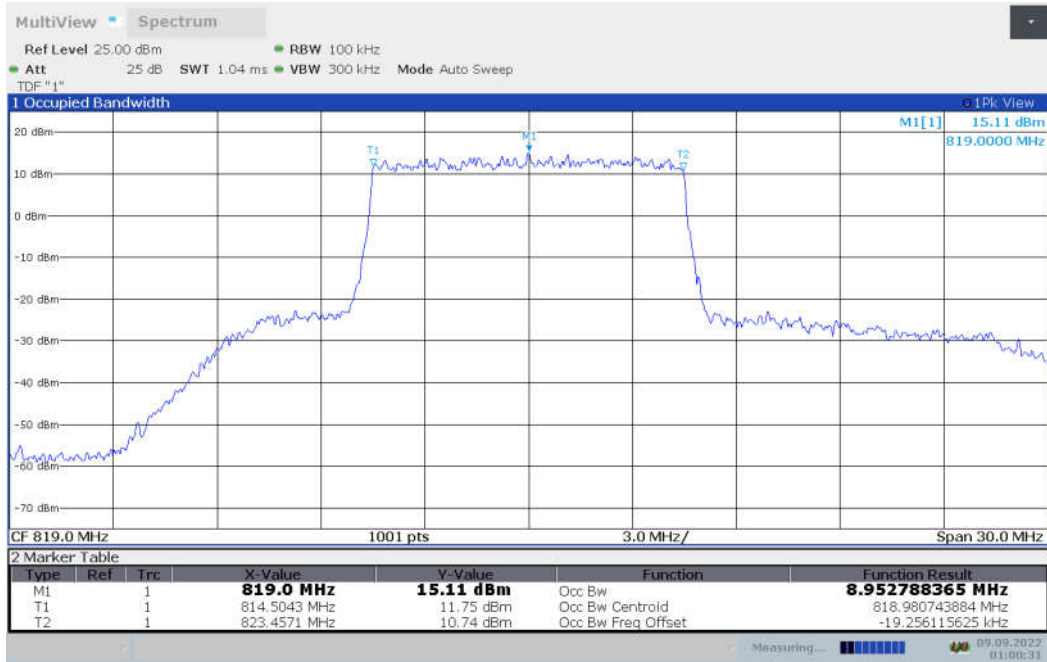




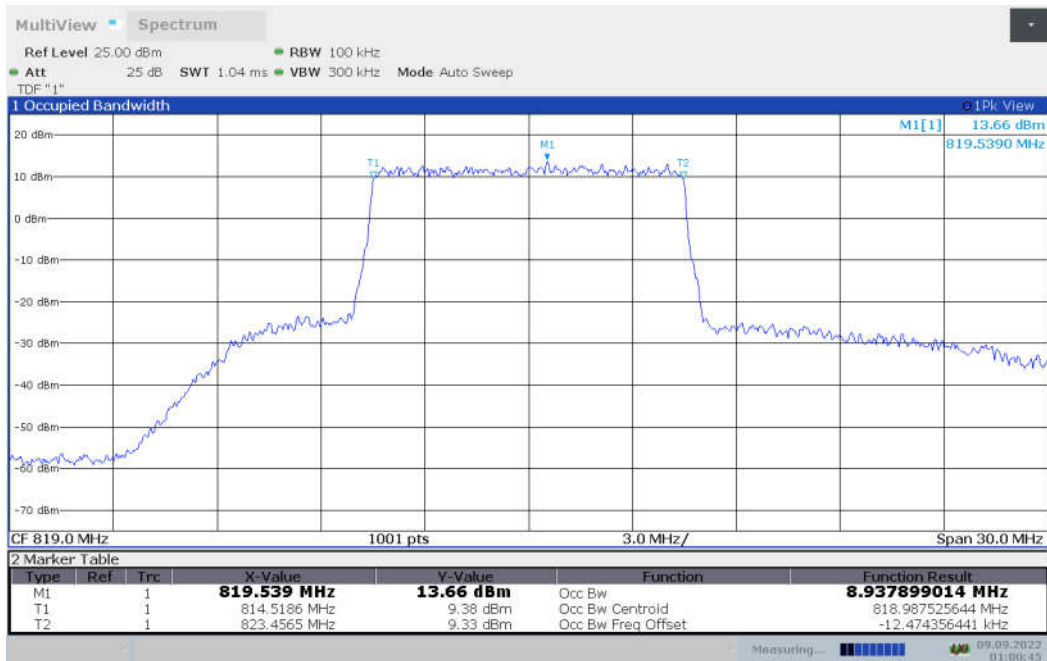
LTE band 26(814MHz-824MHz), 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	819.0	QPSK	16QAM
8.953		8.938	8.933

LTE band 26(814MHz-824MHz), 10MHz Bandwidth, QPSK (99% BW)

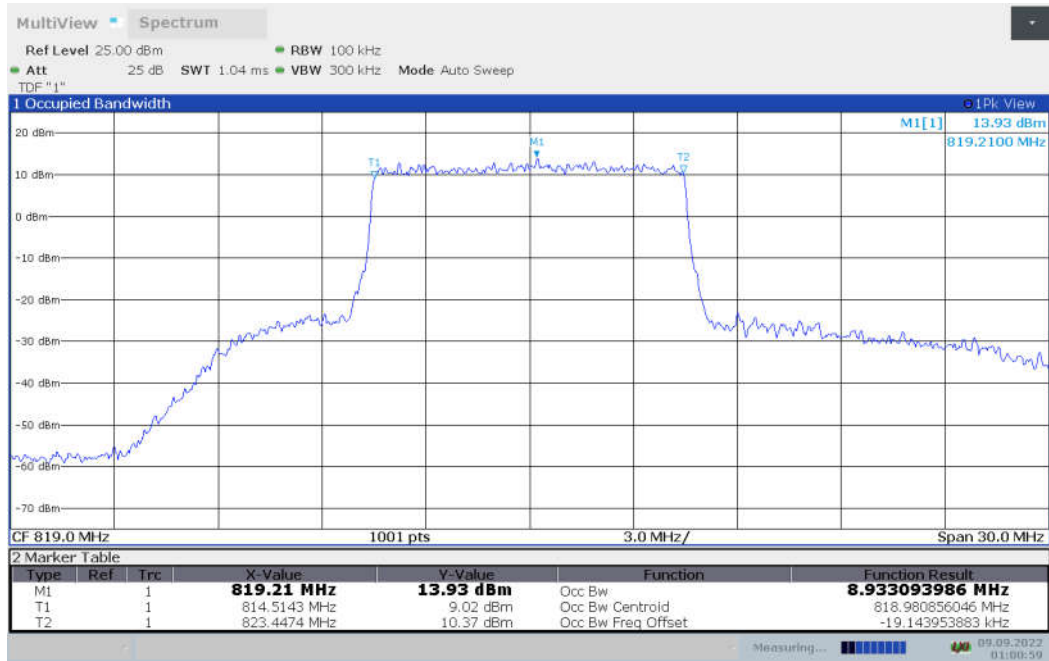


LTE band 26(814MHz-824MHz), 10MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(814MHz-824MHz), 10MHz Bandwidth, 64QAM (99% BW)

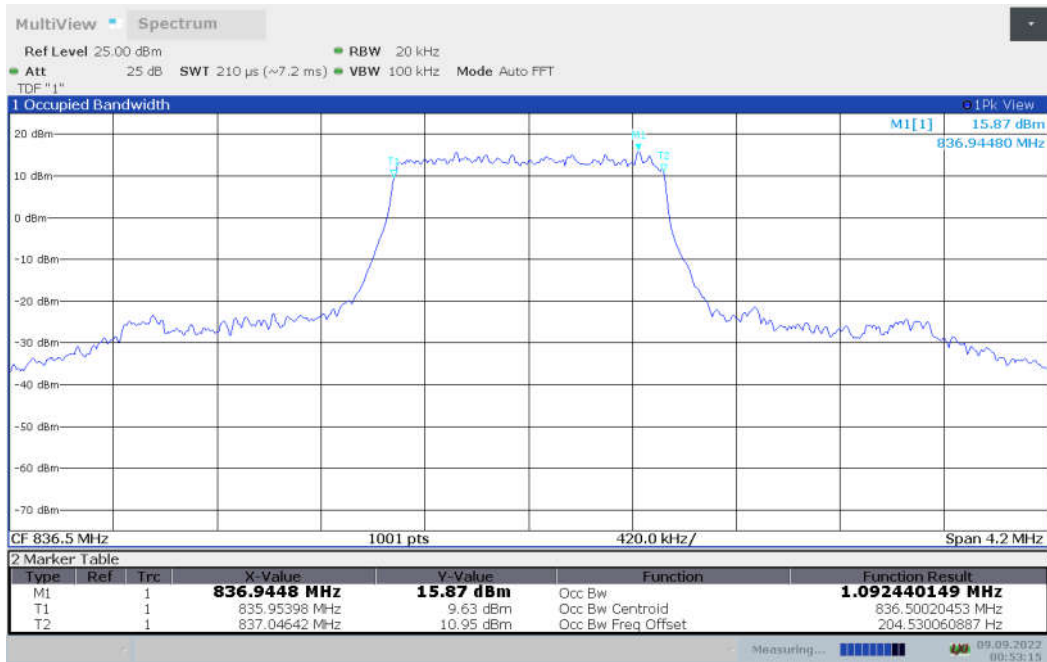




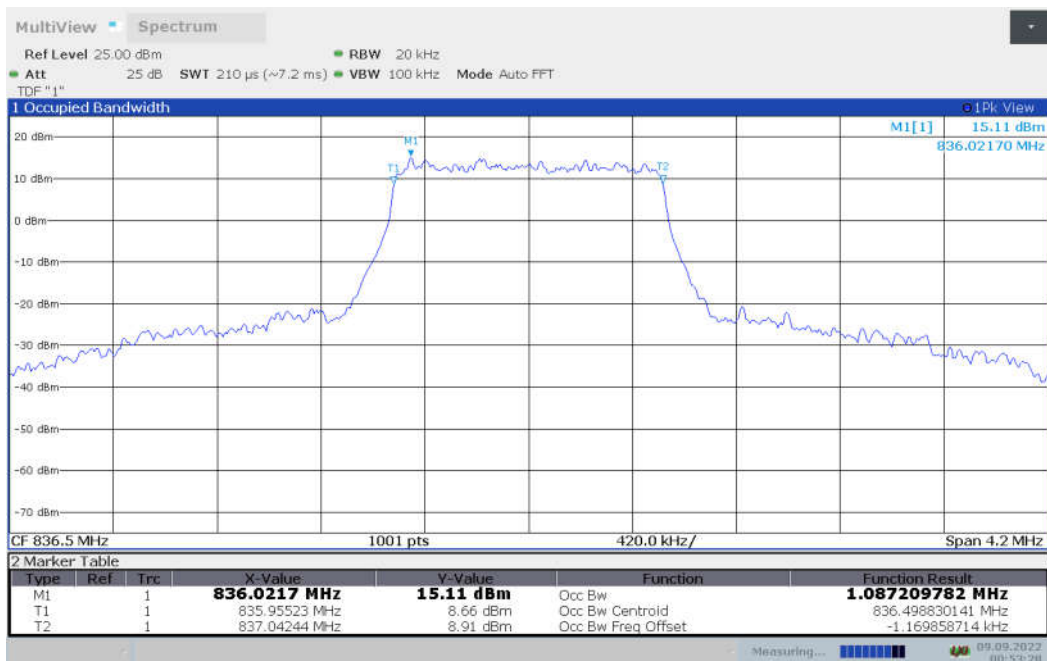
LTE band 26(824MHz-849MHz), 1.4MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	QPSK	16QAM	64QAM
836.5	1.092	1.087	1.087

LTE band 26(824MHz-849MHz), 1.4MHz Bandwidth, QPSK (99% BW)

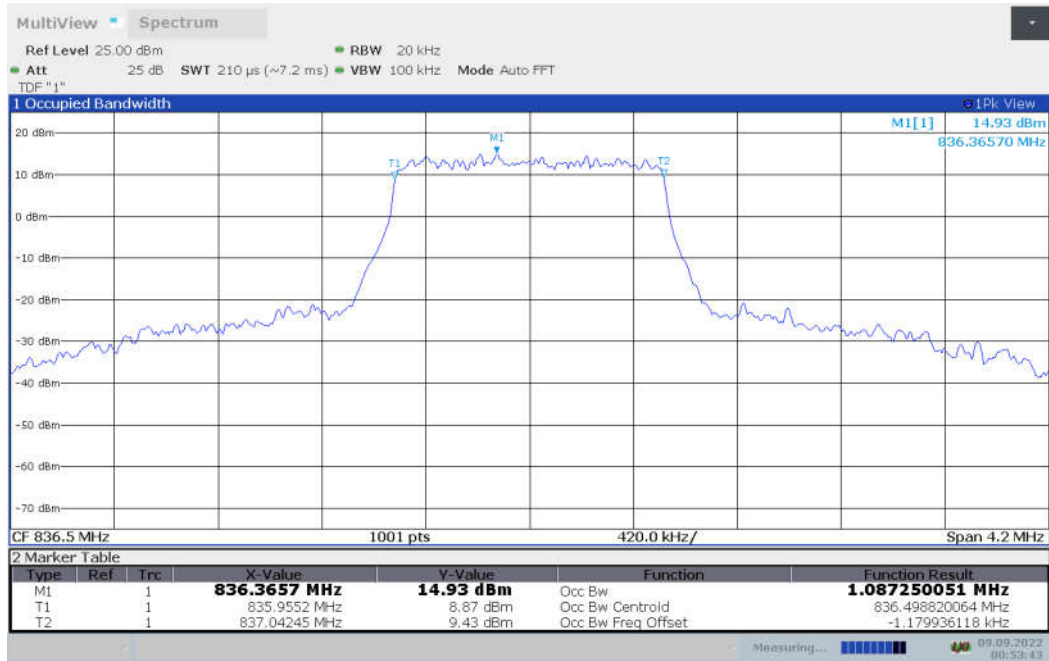


LTE band 26(824MHz-849MHz), 1.4MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(824MHz-849MHz), 1.4MHz Bandwidth, 64QAM (99% BW)

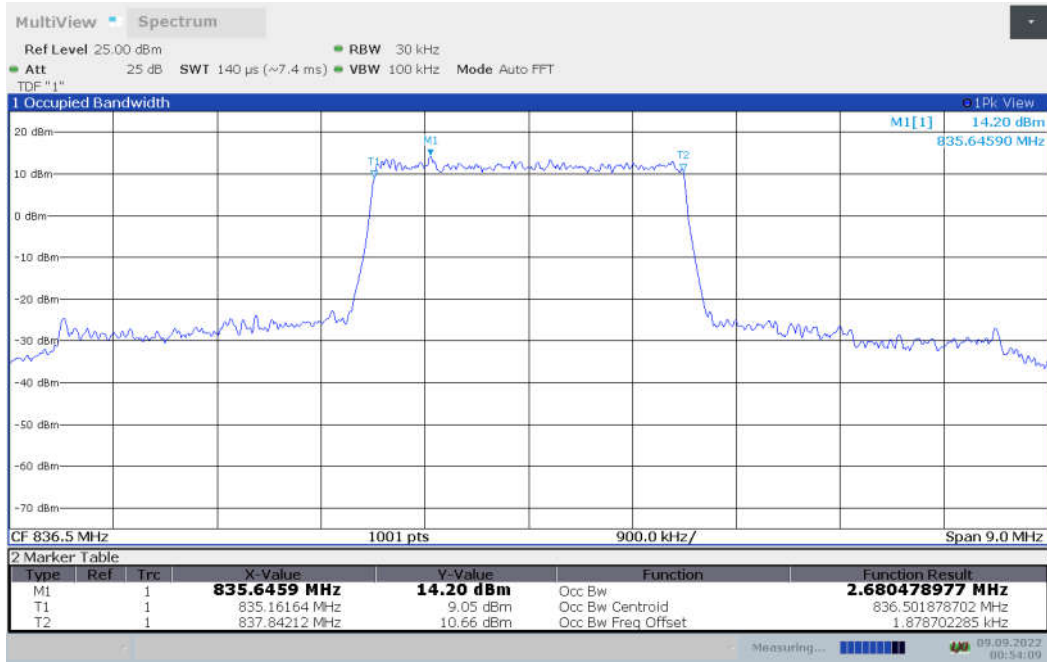




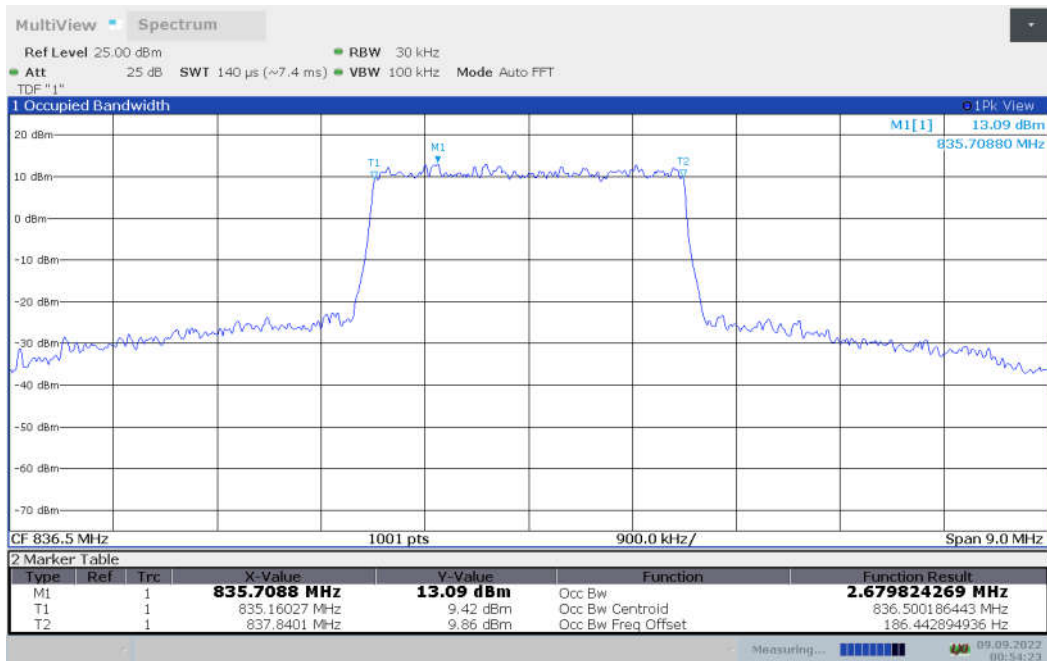
LTE band 26(824MHz-849MHz), 3MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	QPSK	16QAM	64QAM
836.5	2.680	2.680	2.671

LTE band 26(824MHz-849MHz), 3MHz Bandwidth, QPSK (99% BW)

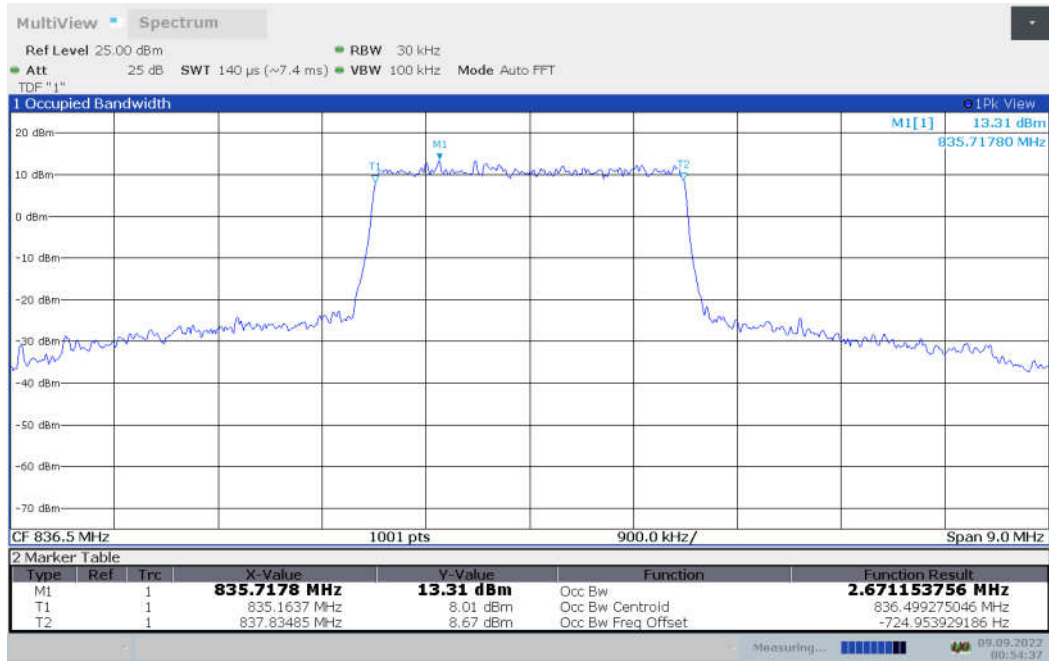


LTE band 26(824MHz-849MHz), 3MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(824MHz-849MHz), 3MHz Bandwidth, 64QAM (99% BW)

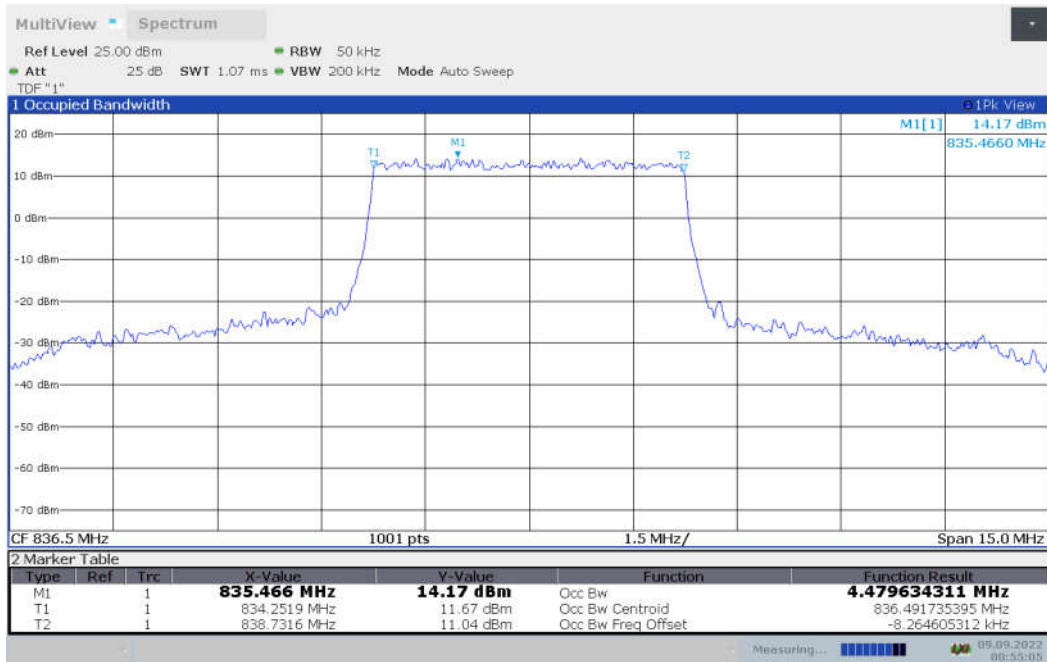




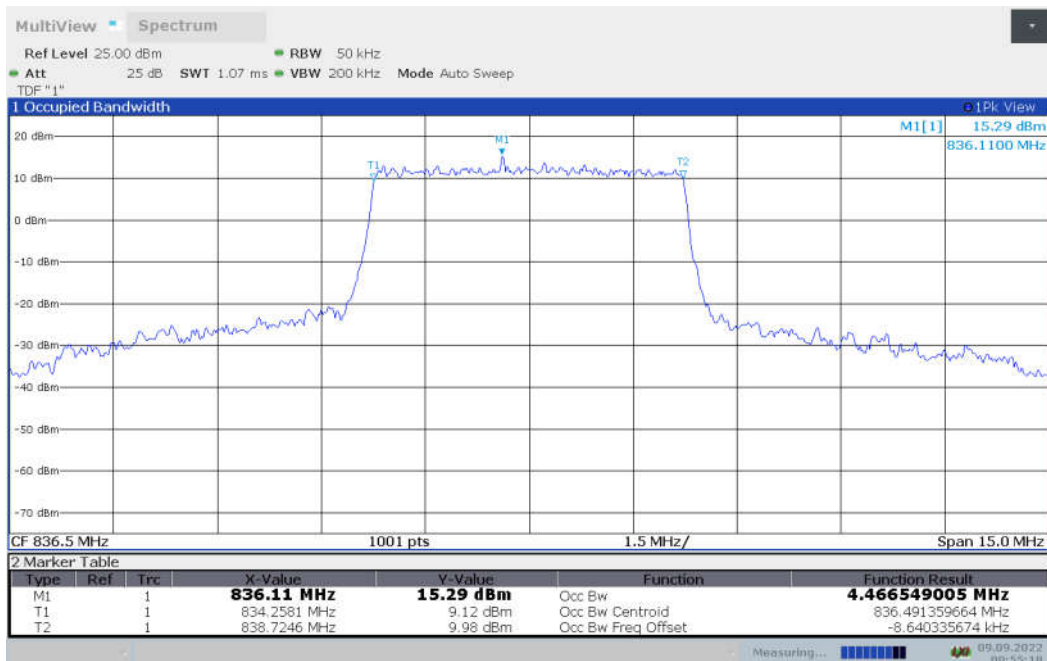
LTE band 26(824MHz-849MHz), 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
836.5	QPSK	16QAM	64QAM
	4.480	4.467	4.467

LTE band 26(824MHz-849MHz), 5MHz Bandwidth, QPSK (99% BW)

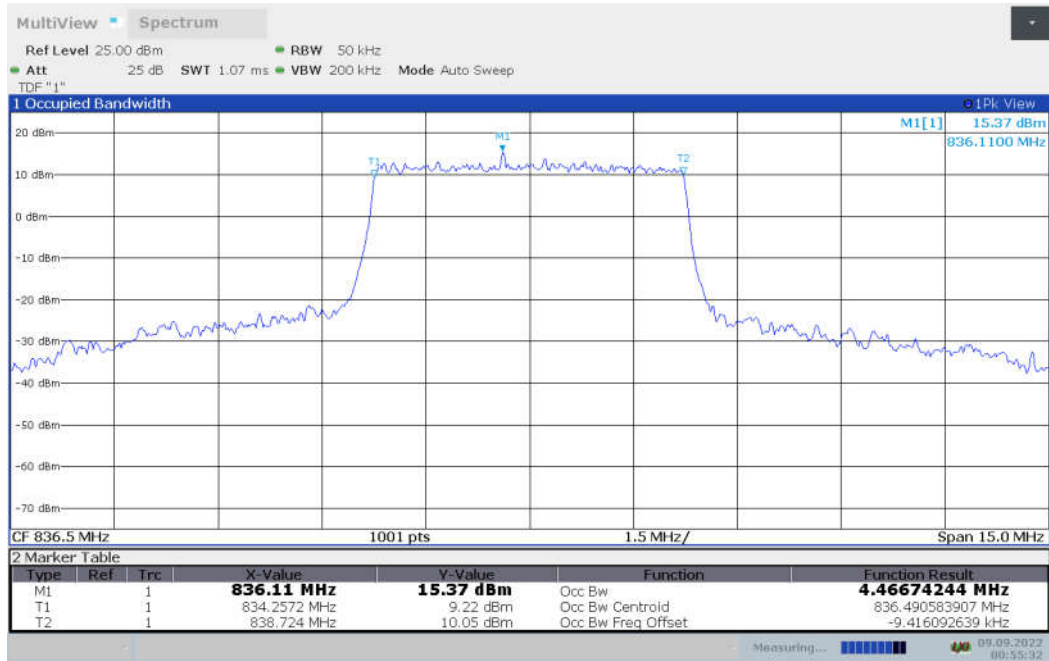


LTE band 26(824MHz-849MHz), 5MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(824MHz-849MHz), 5MHz Bandwidth,64QAM (99% BW)

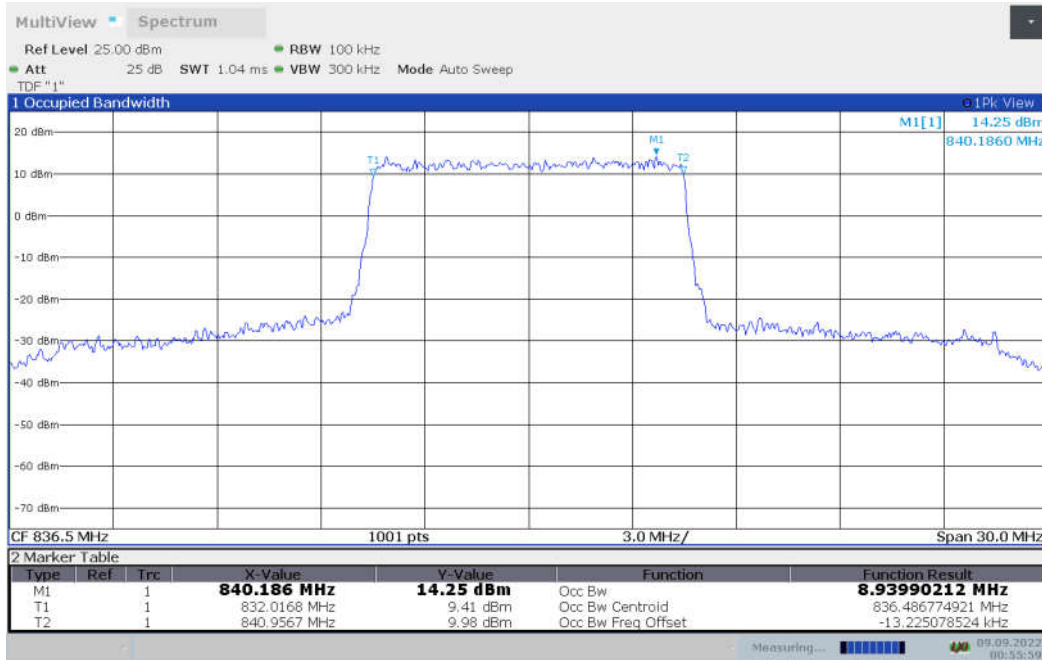




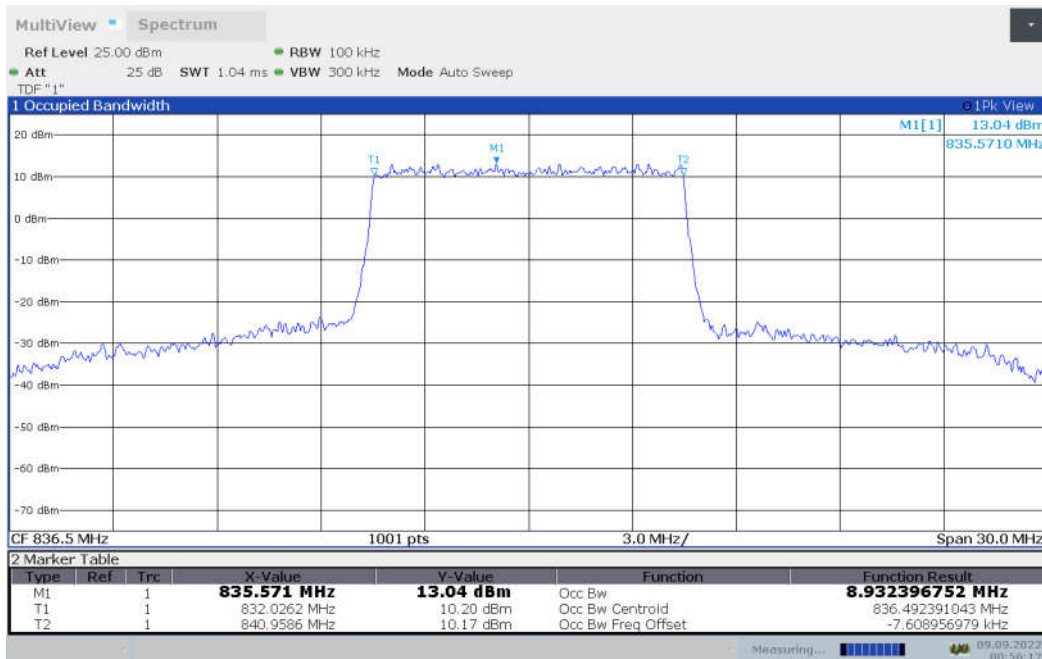
LTE band 26(824MHz-849MHz), 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
836.5	QPSK	16QAM	64QAM
	8.940	8.932	8.928

LTE band 26(824MHz-849MHz), 10MHz Bandwidth, QPSK (99% BW)



LTE band 26(824MHz-849MHz), 10MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(824MHz-849MHz), 10MHz Bandwidth, 64QAM (99% BW)

