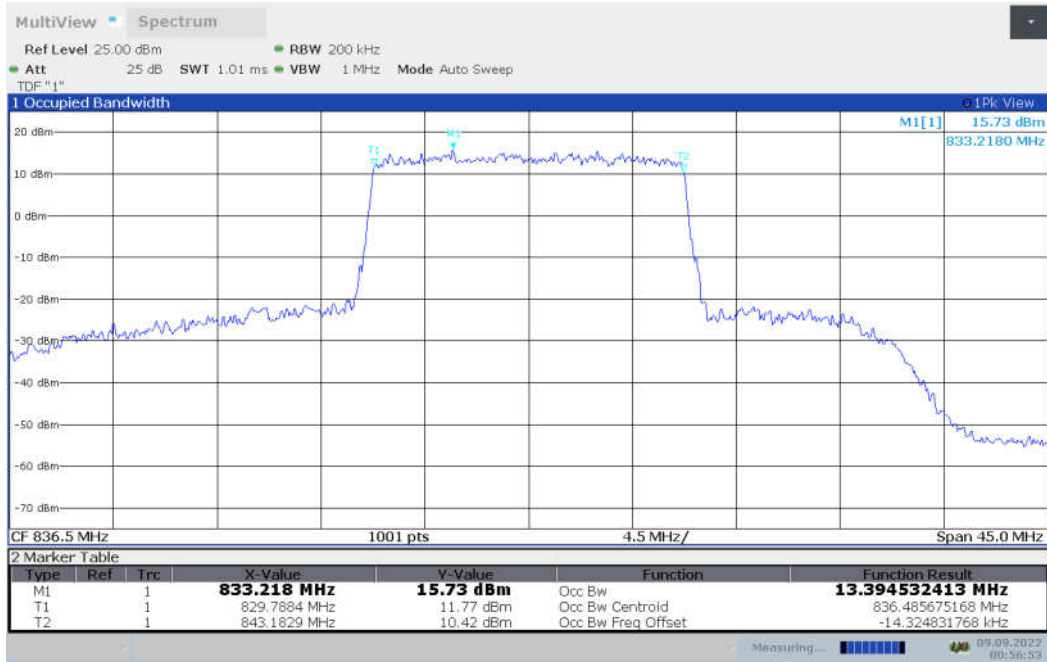




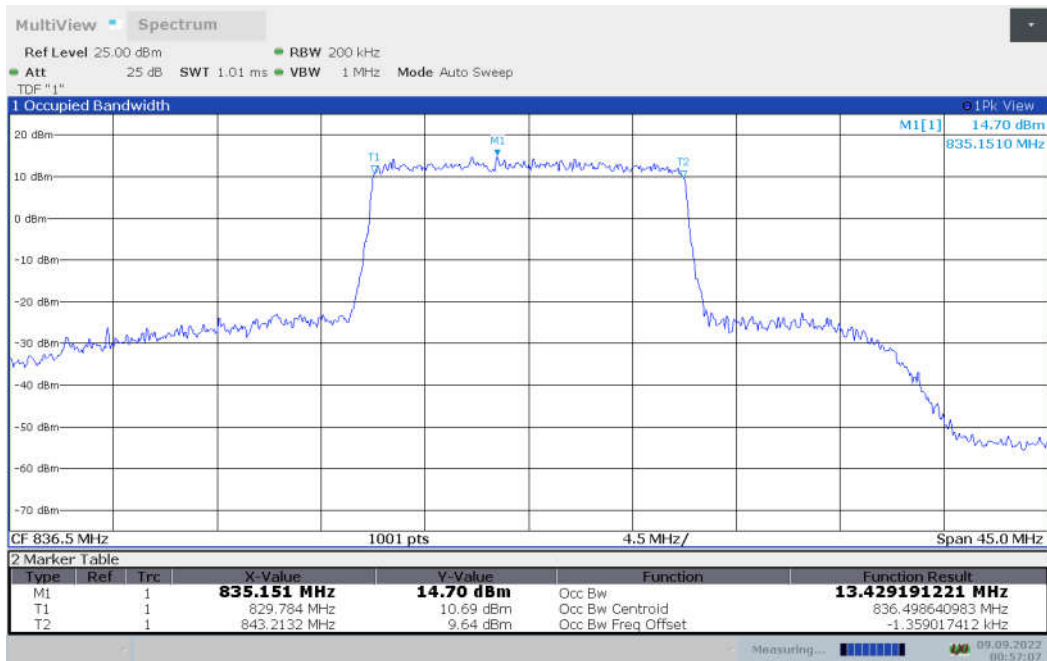
LTE band 26(824MHz-849MHz), 15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	QPSK	16QAM	64QAM
836.5	13.395	13.429	13.413

LTE band 26(824MHz-849MHz), 15MHz Bandwidth, QPSK (99% BW)

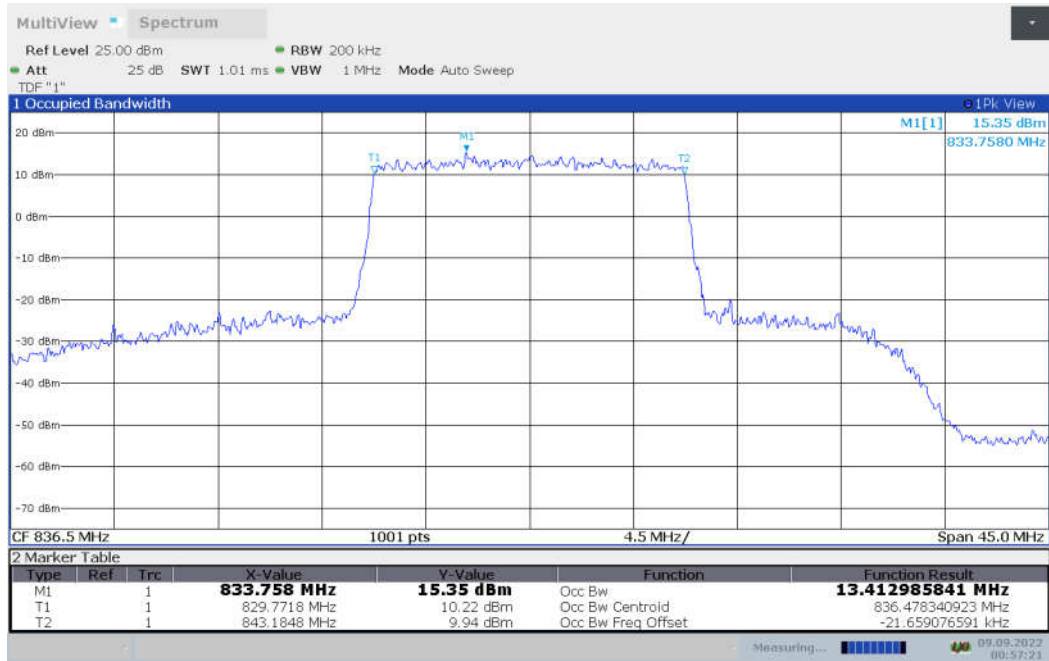


LTE band 26(824MHz-849MHz), 15MHz Bandwidth, 16QAM (99% BW)





LTE Band 26(824MHz-849MHz), 15MHz Bandwidth, 64QAM (99% BW)

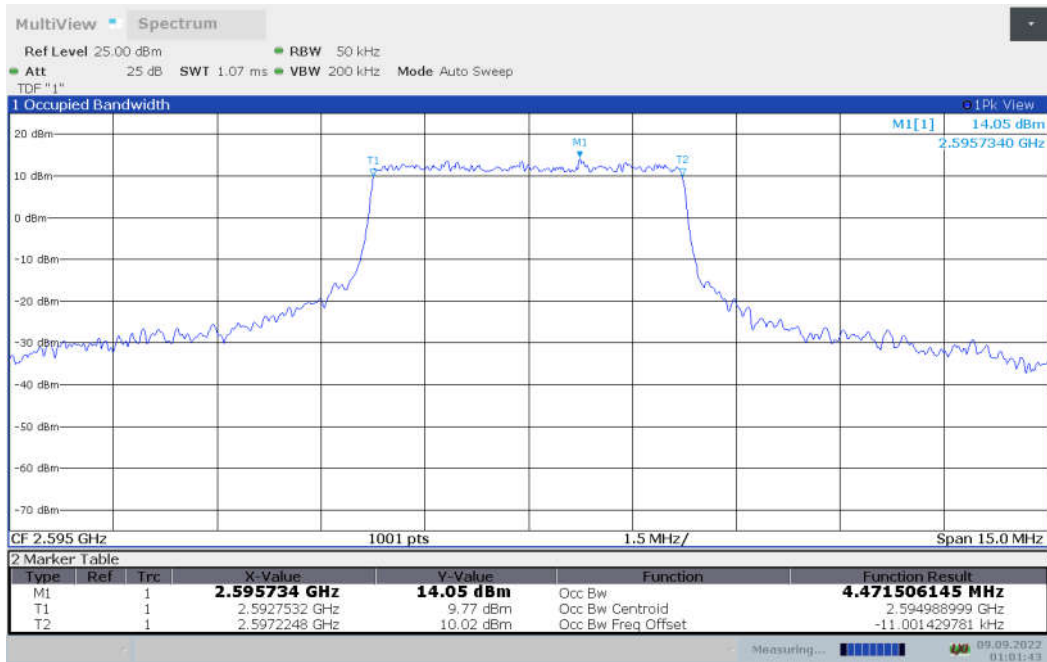




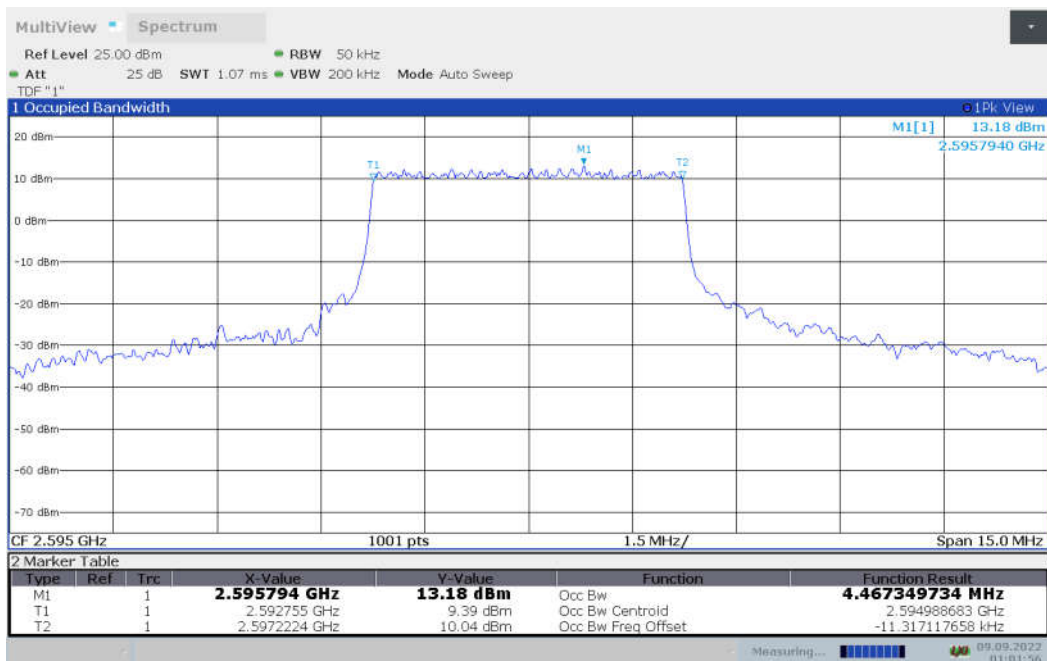
LTE band 38, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2595.0	QPSK	16QAM	64QAM
	4.472	4.467	4.466

LTE band 38, 5MHz Bandwidth, QPSK (99% BW)

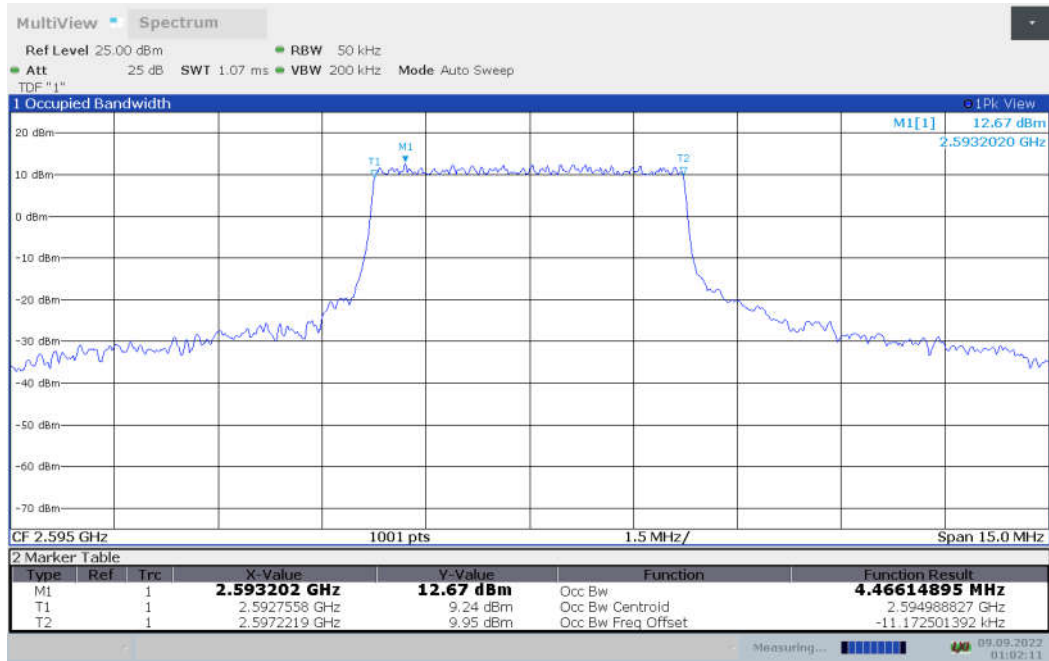


LTE band 38, 5MHz Bandwidth, 16QAM (99% BW)





LTE Band 38, 5MHz Bandwidth,64QAM (99% BW)

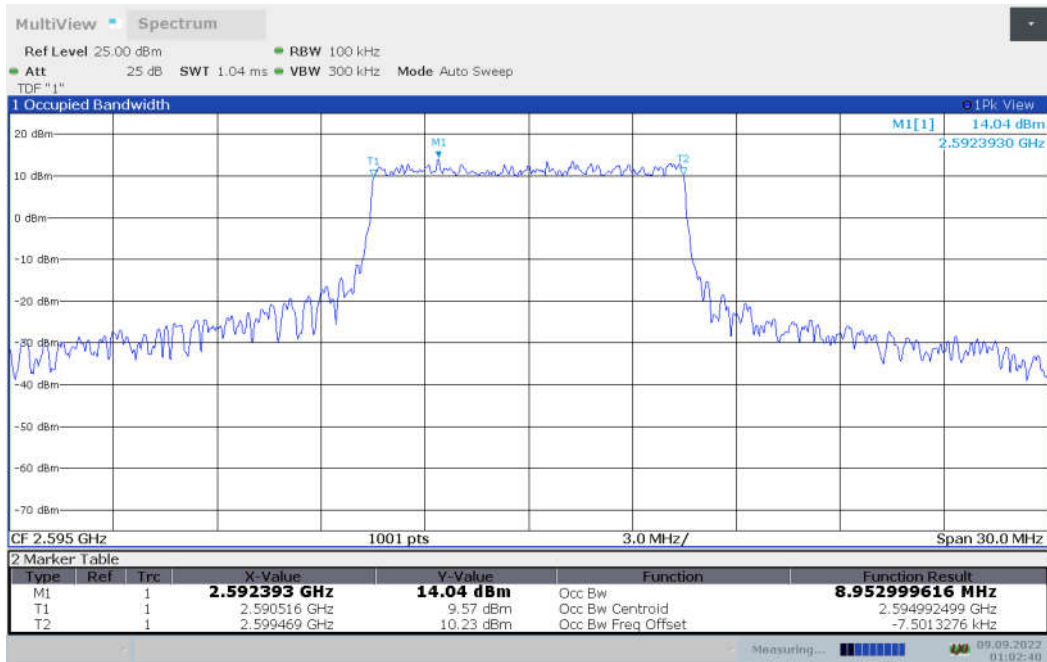




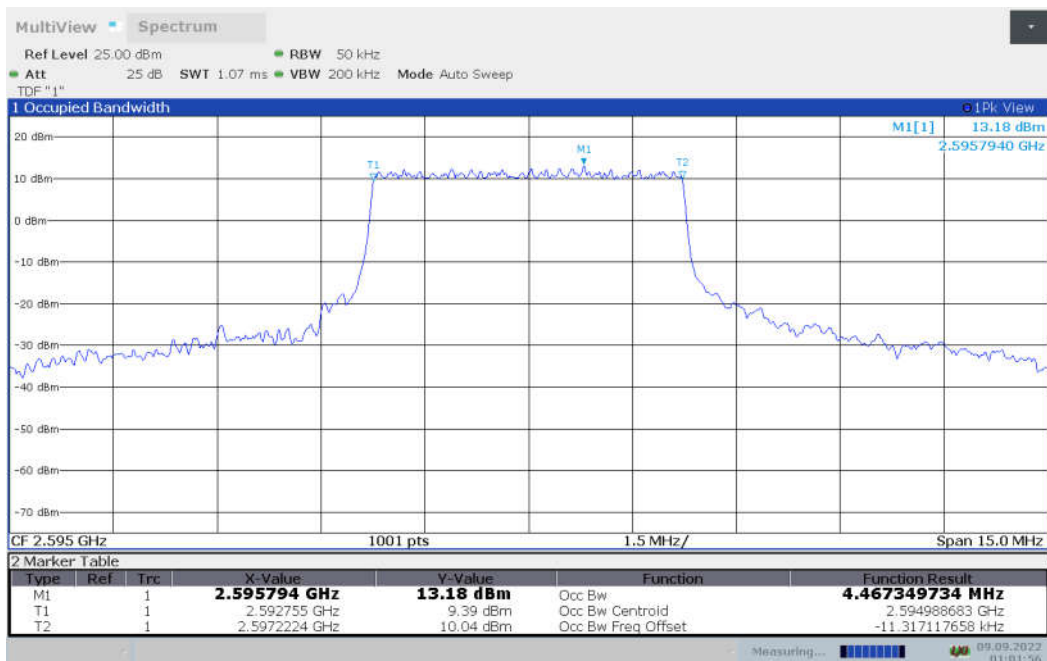
LTE band 38, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2595.0	QPSK	16QAM	64QAM
	8.953	4.467	8.944

LTE band 38, 10MHz Bandwidth, QPSK (99% BW)

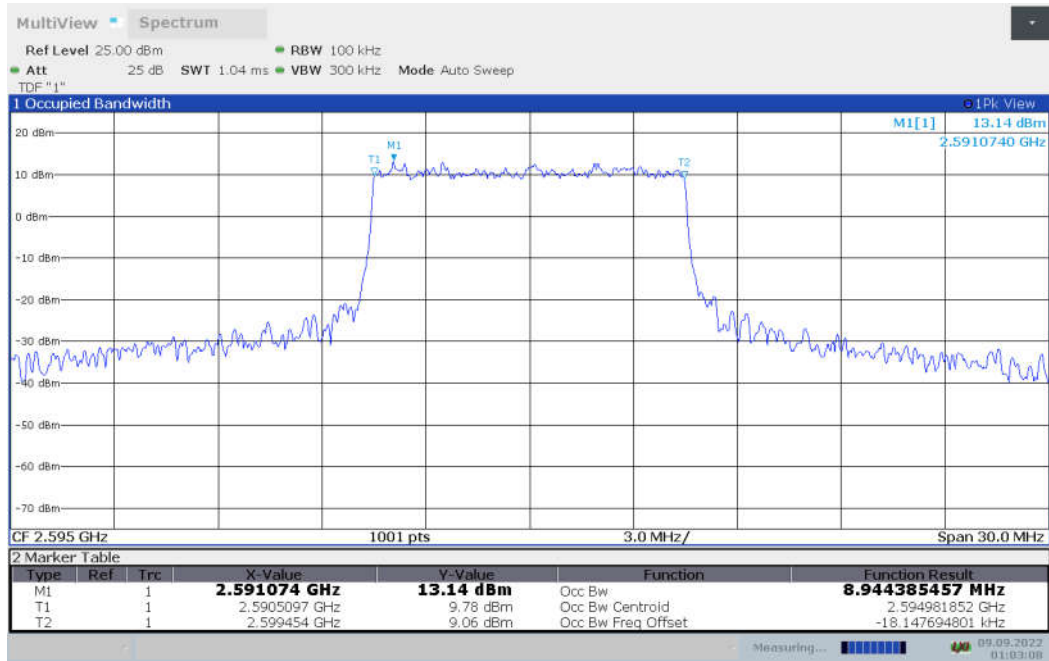


LTE band 38, 10MHz Bandwidth, 16QAM (99% BW)





LTE Band 38, 10MHz Bandwidth, 64QAM (99% BW)

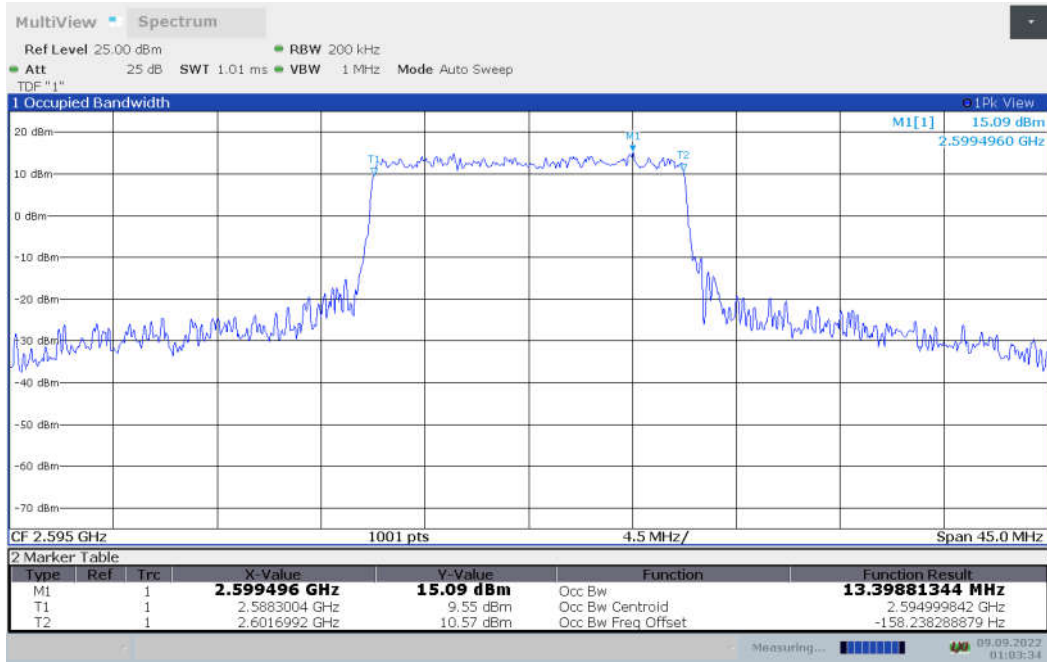




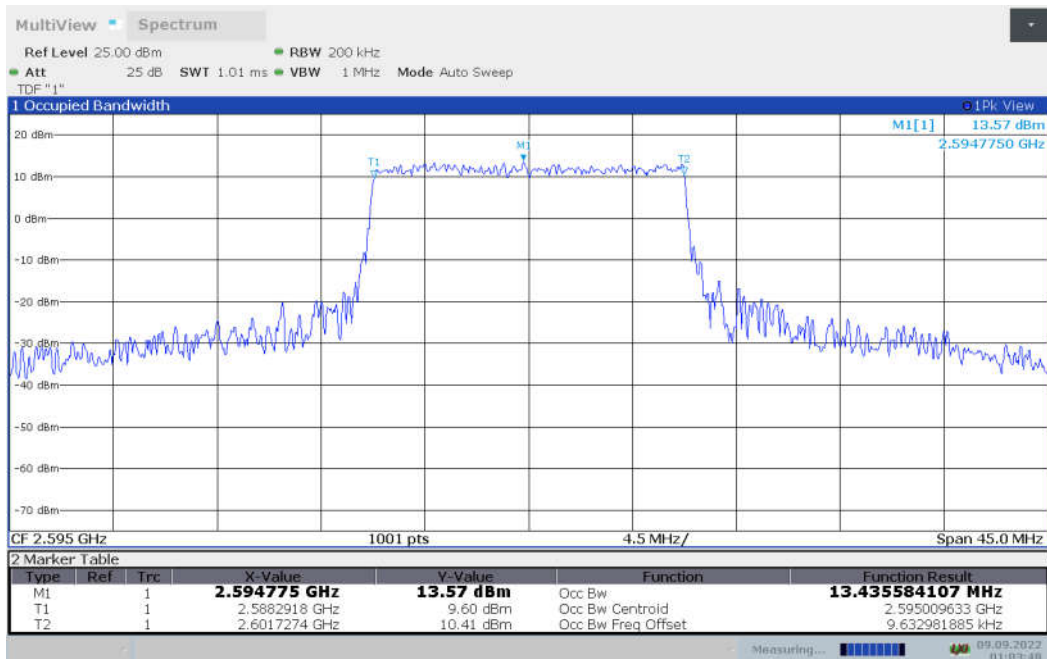
LTE band 38, 15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2595.0	QPSK	16QAM	64QAM
	13.399	13.436	13.429

LTE band 38, 15MHz Bandwidth, QPSK (99% BW)

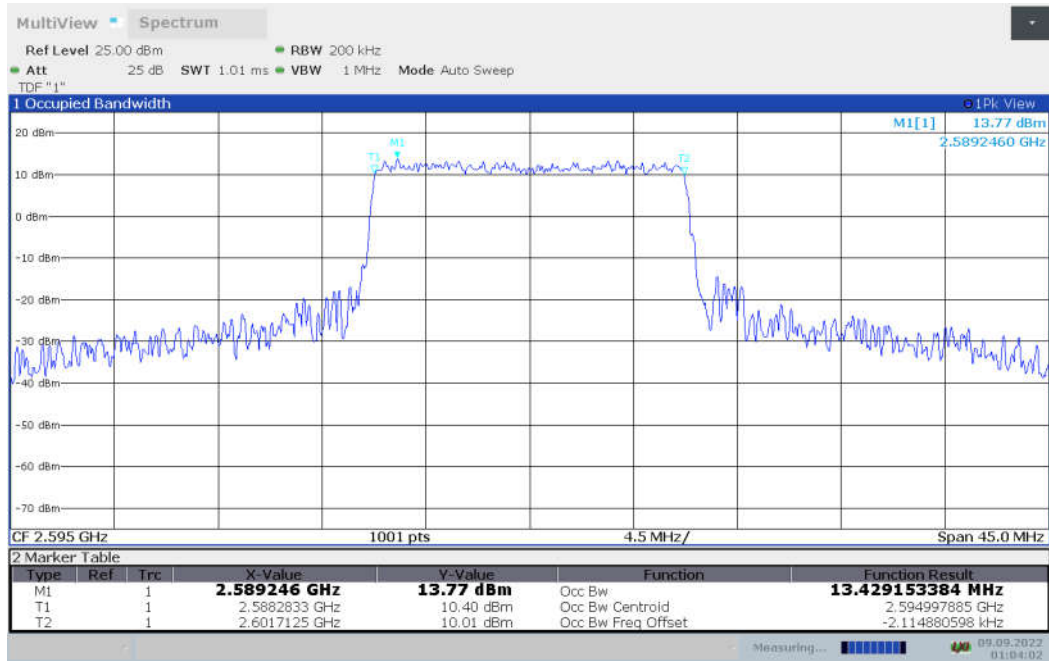


LTE band 38, 15MHz Bandwidth, 16QAM (99% BW)





LTE Band 38, 15MHz Bandwidth, 64QAM (99% BW)

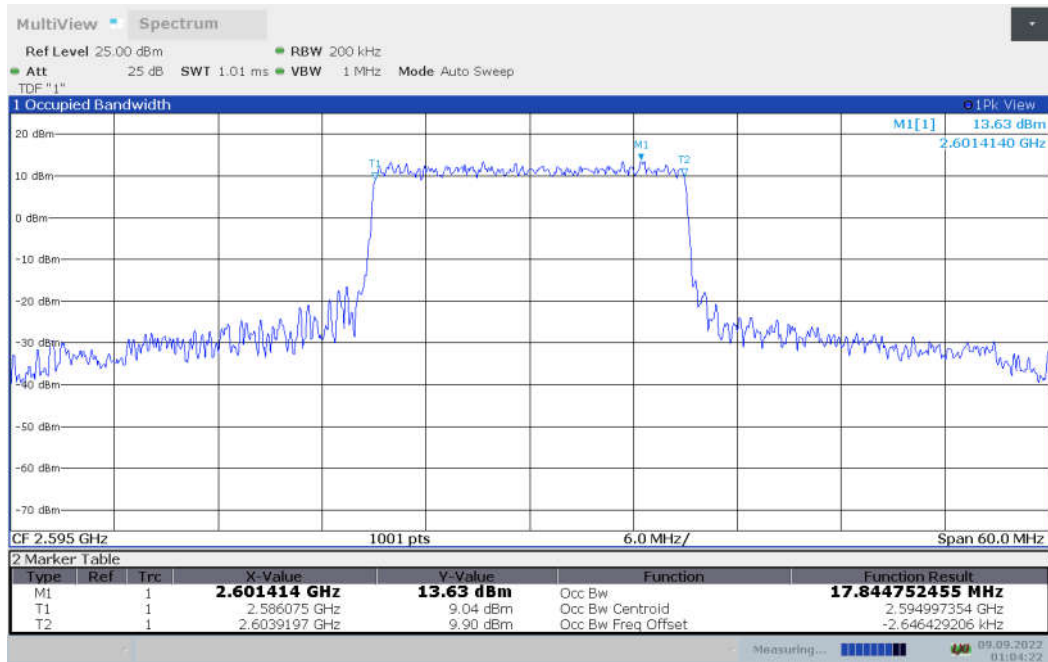




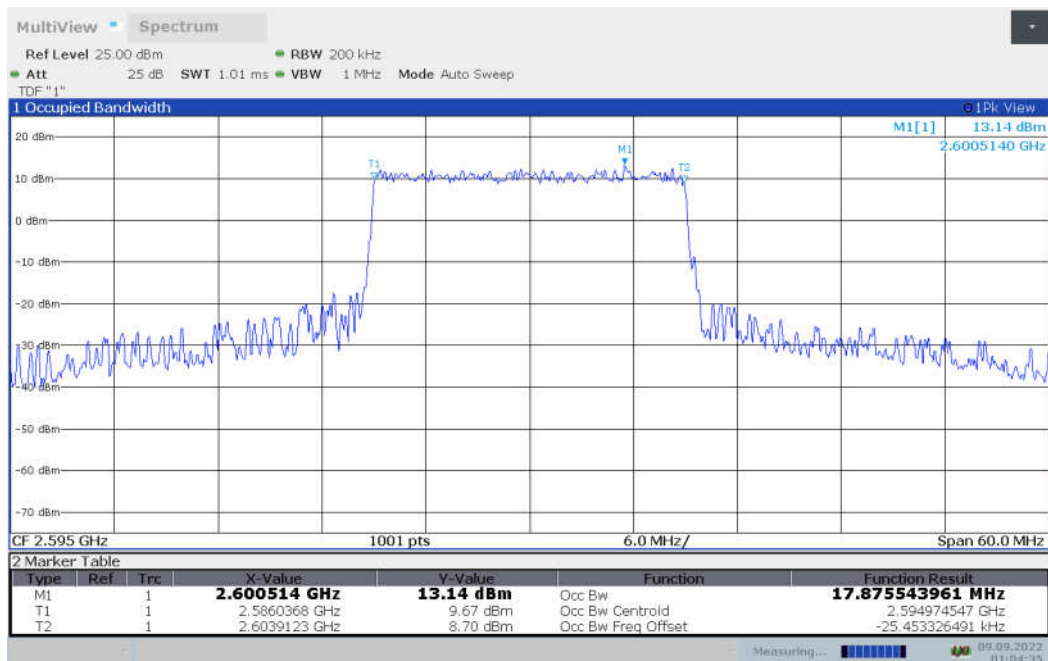
LTE band 38, 20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2595.0	QPSK	16QAM	64QAM
	17.845	17.876	17.898

LTE band 38, 20MHz Bandwidth, QPSK (99% BW)

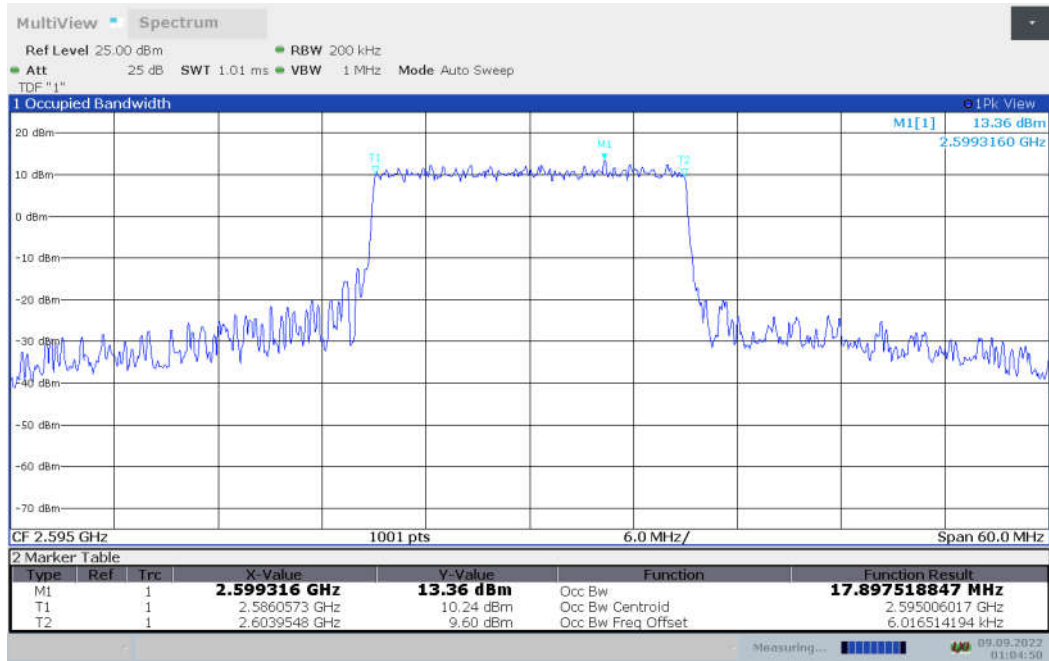


LTE band 38, 20MHz Bandwidth, 16QAM (99% BW)





LTE Band 38, 20MHz Bandwidth, 64QAM (99% BW)

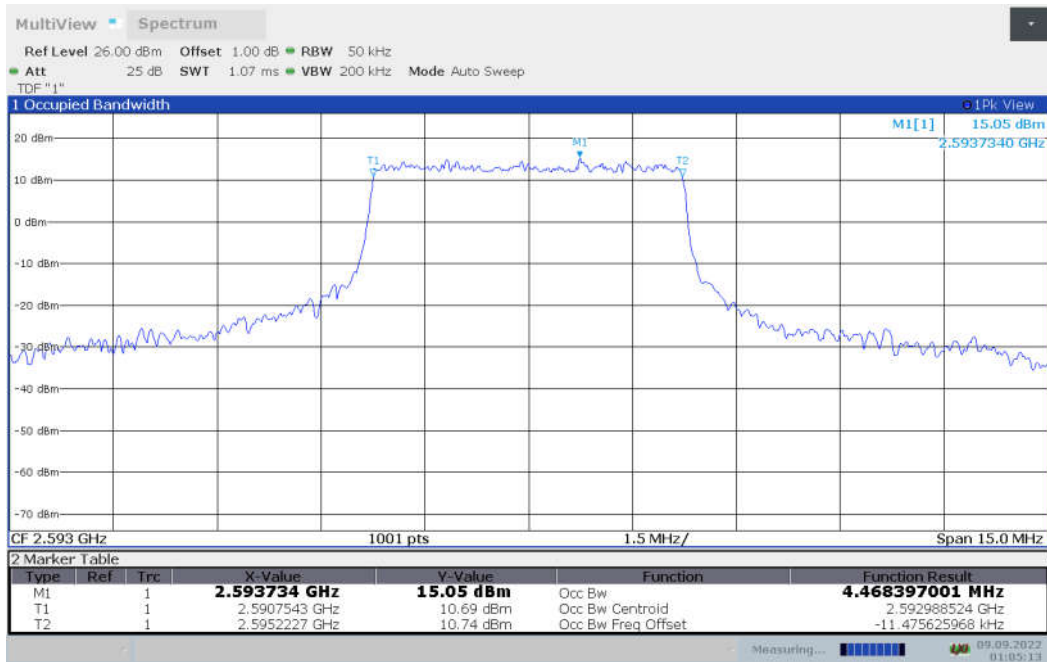




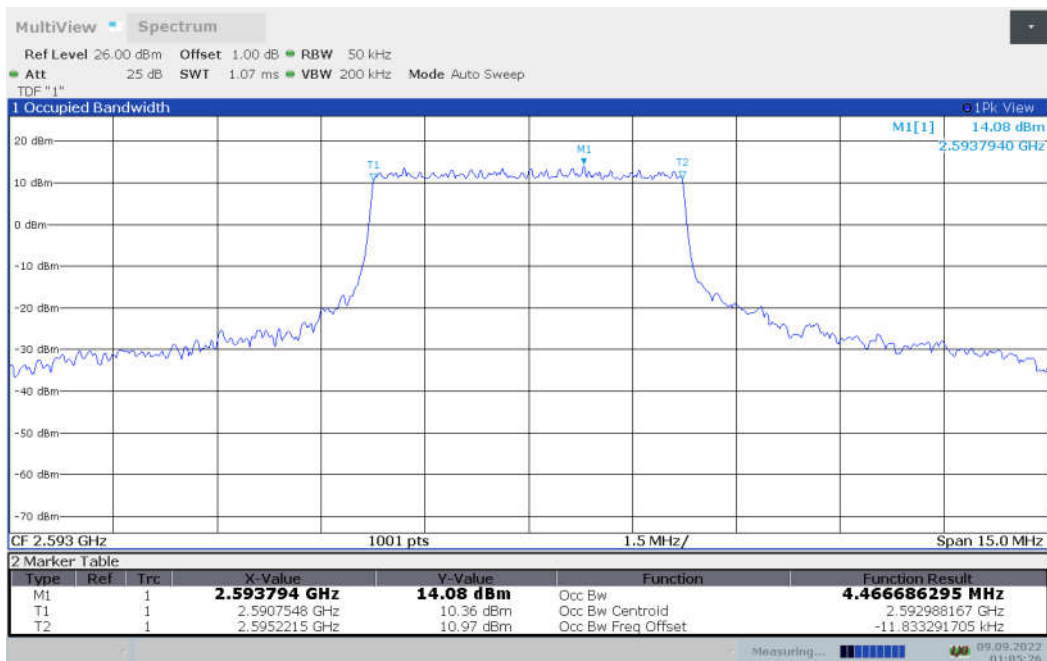
LTE band 41,5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2593	QPSK	16QAM	64QAM
	4.468	4.467	4.466

LTE band 41,5MHz Bandwidth, QPSK (99% BW)

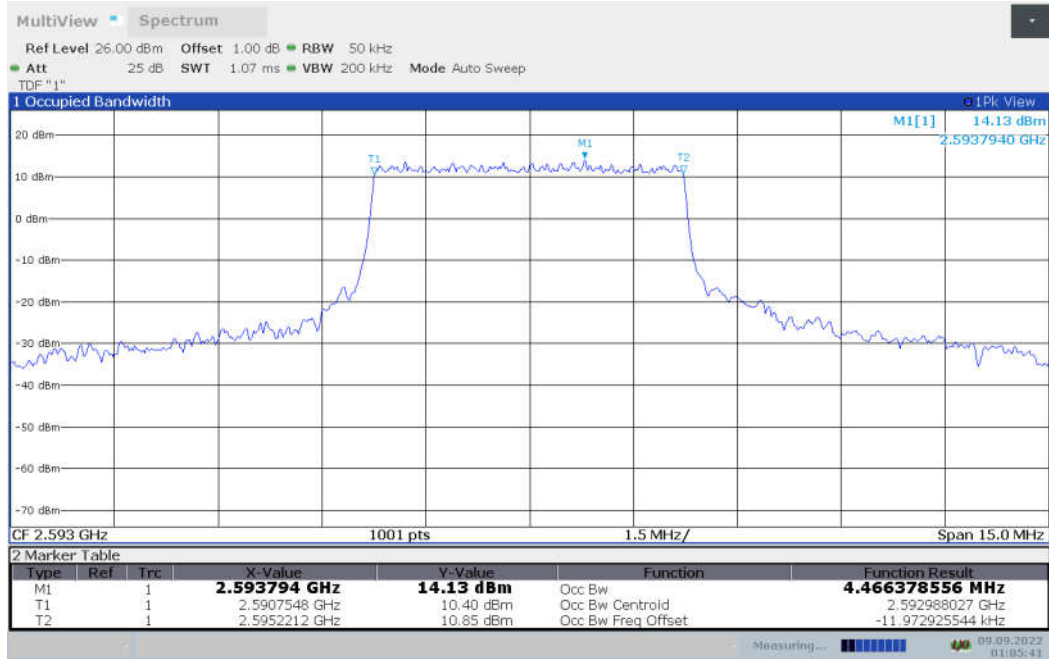


LTE band 41,5MHz Bandwidth,16QAM (99% BW)





LTE band 41,5MHz Bandwidth,64QAM (99% BW)

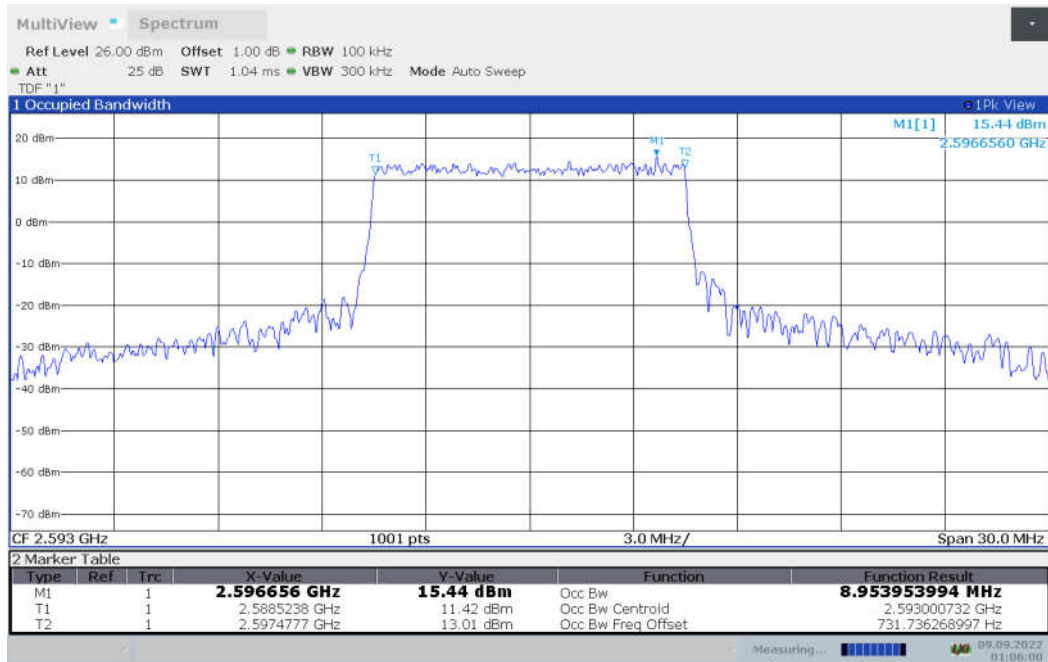




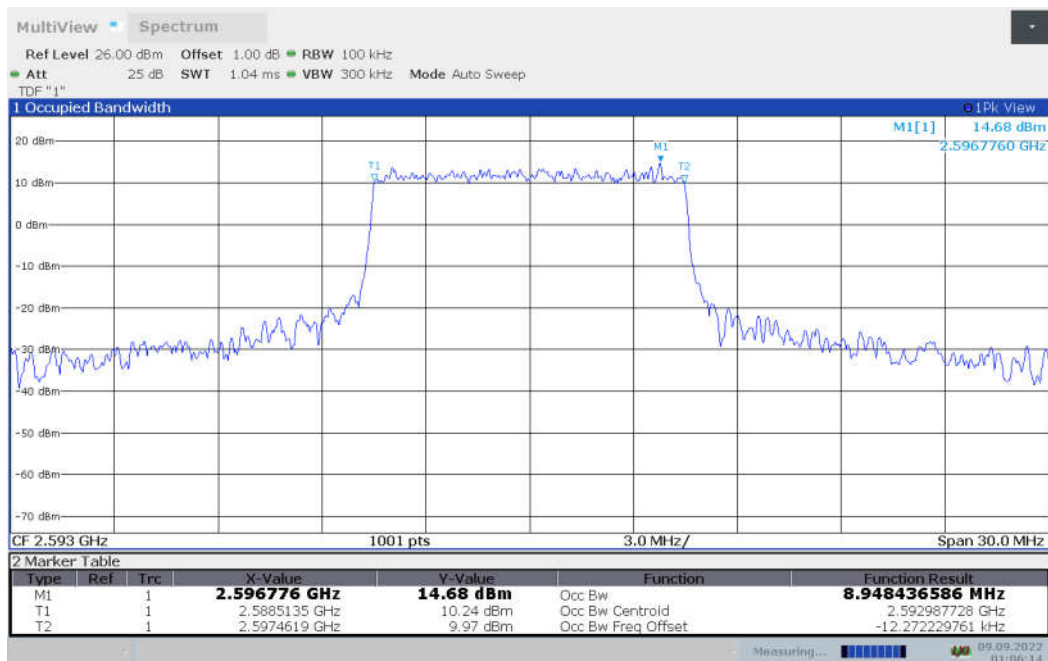
LTE band 41,10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2593	QPSK	16QAM	64QAM
	8.954	8.948	8.943

LTE band 41,10MHz Bandwidth, QPSK (99% BW)

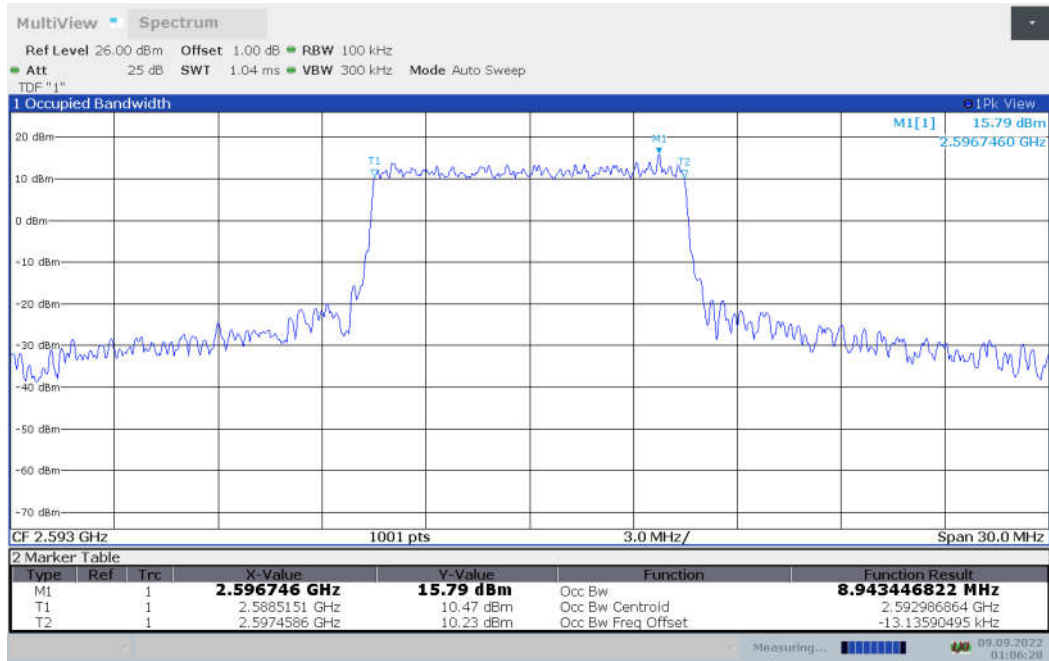


LTE band 41,10MHz Bandwidth, 16QAM (99% BW)





LTE band 41,10MHz Bandwidth, 64QAM (99% BW)

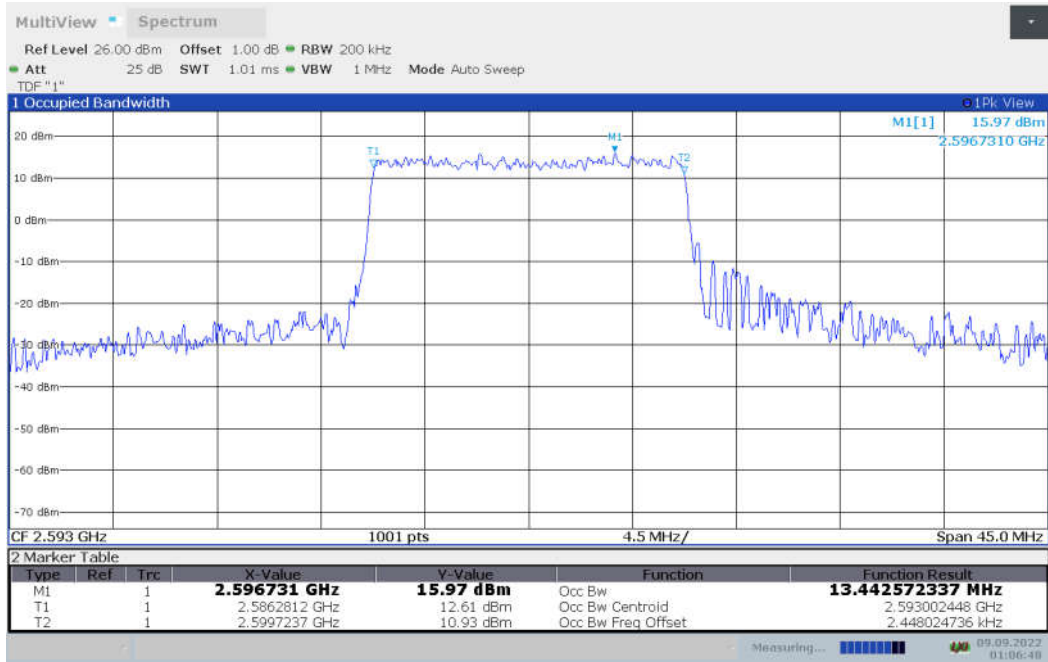




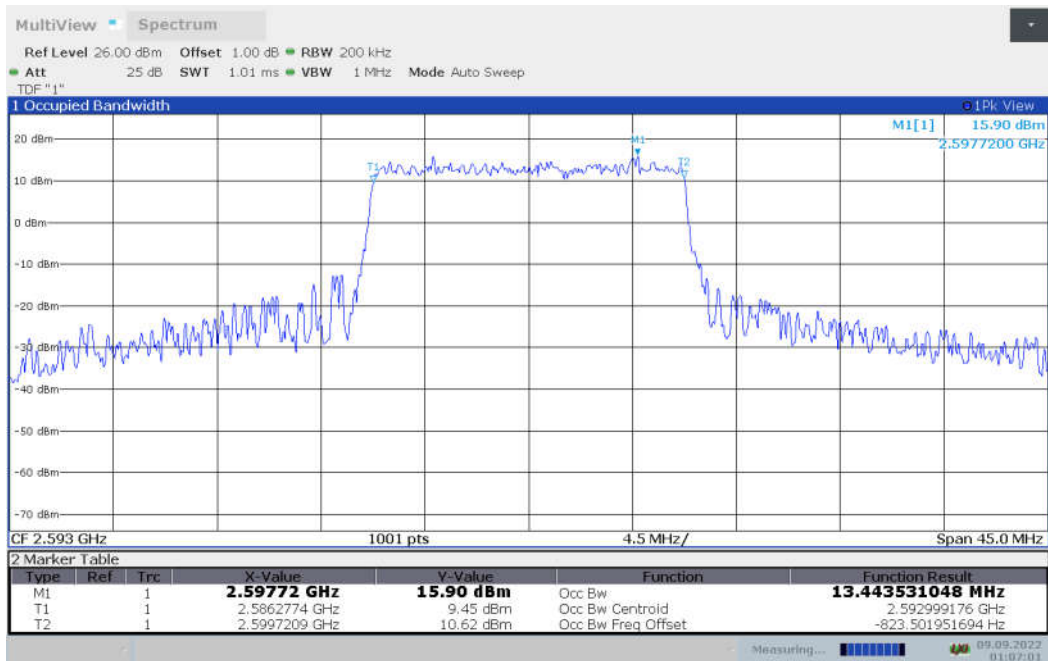
LTE band 41,15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2593	QPSK	16QAM	64QAM
	13.443	13.444	13.468

LTE band 41,15MHz Bandwidth, QPSK (99% BW)

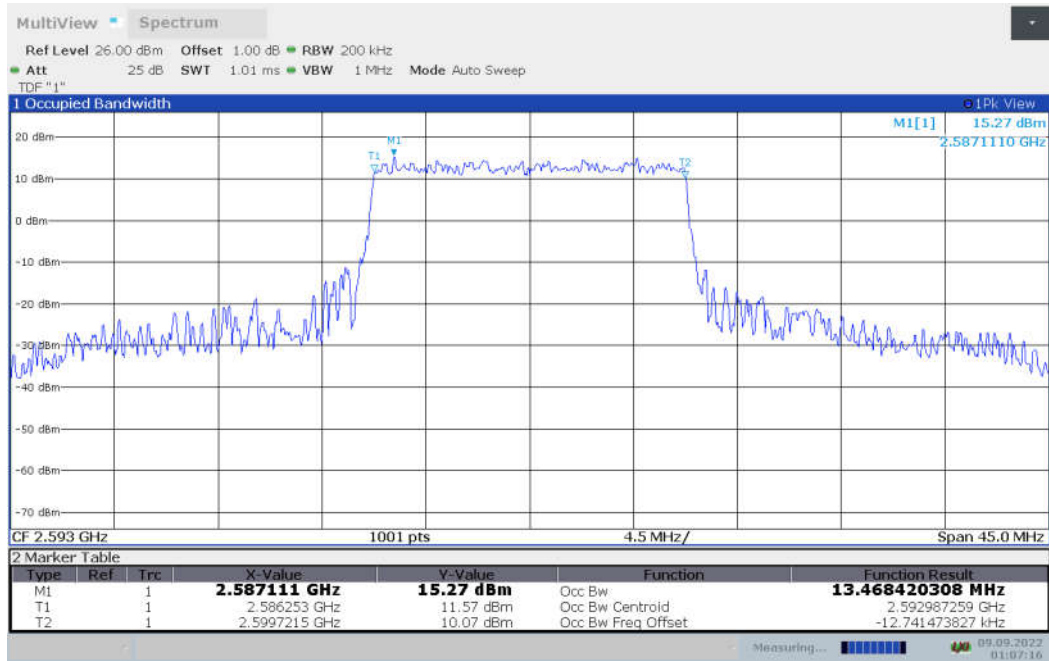


LTE band 41,15MHz Bandwidth,16QAM (99% BW)





LTE band 41,15MHz Bandwidth,64QAM (99% BW)

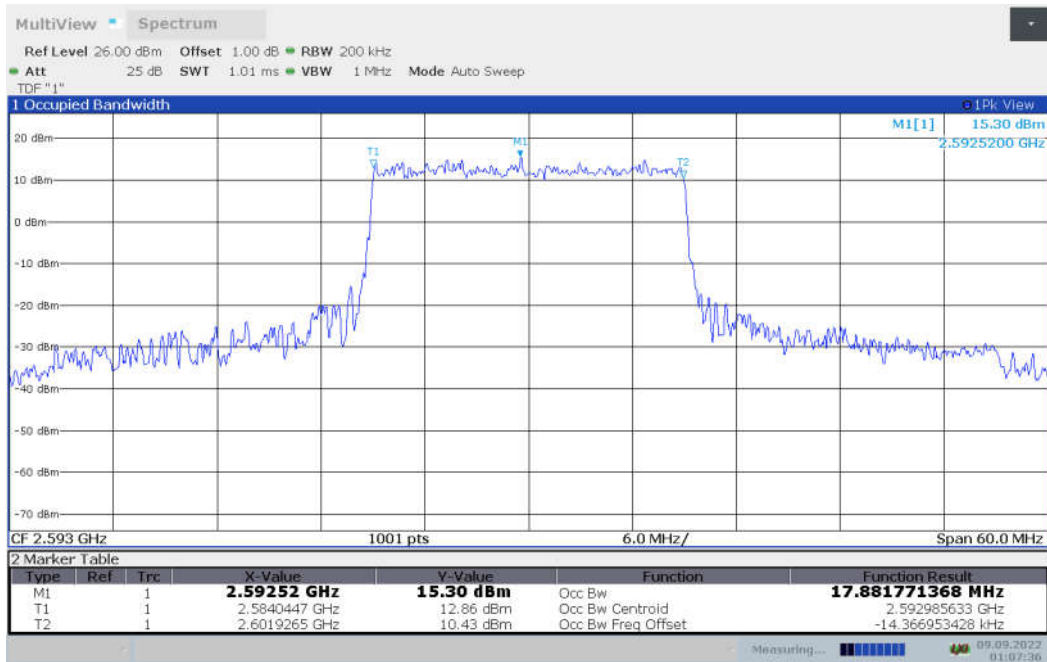




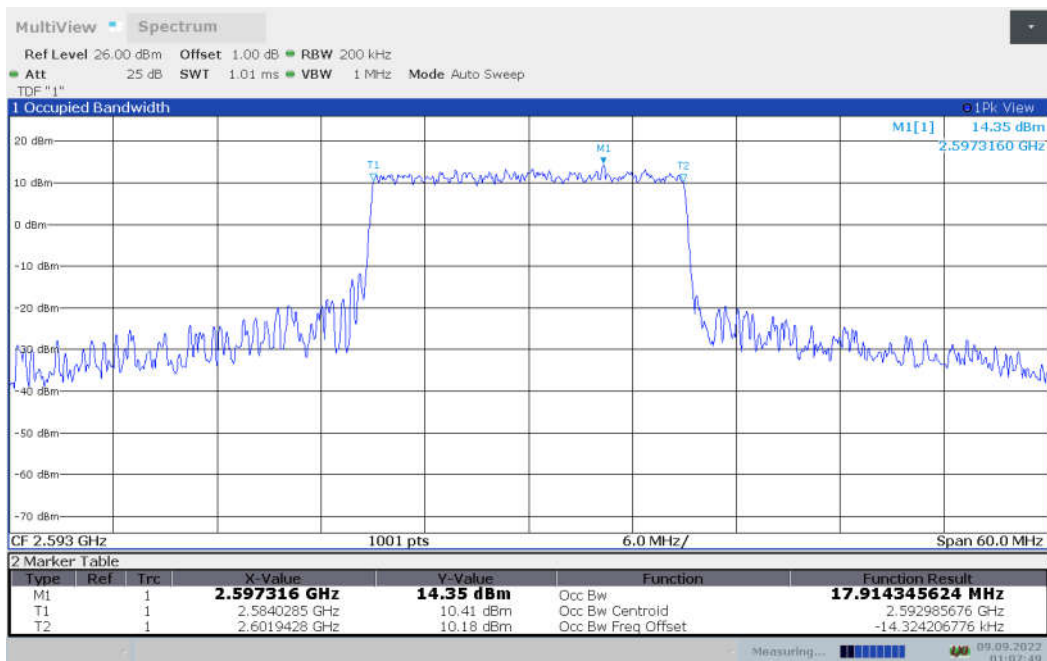
LTE band 41,20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2593	QPSK	16QAM	64QAM
	17.882	17.914	17.883

LTE band 41,20MHz Bandwidth, QPSK (99% BW)

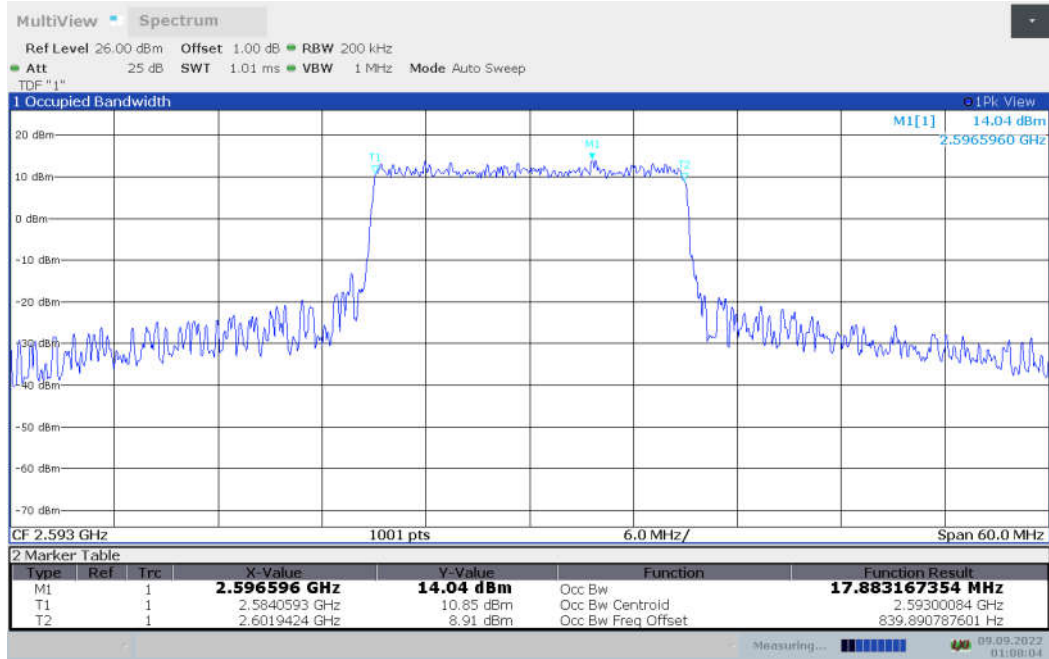


LTE band 41,20MHz Bandwidth, 16QAM (99% BW)





LTE band 41,20MHz Bandwidth, 64QAM (99% BW)

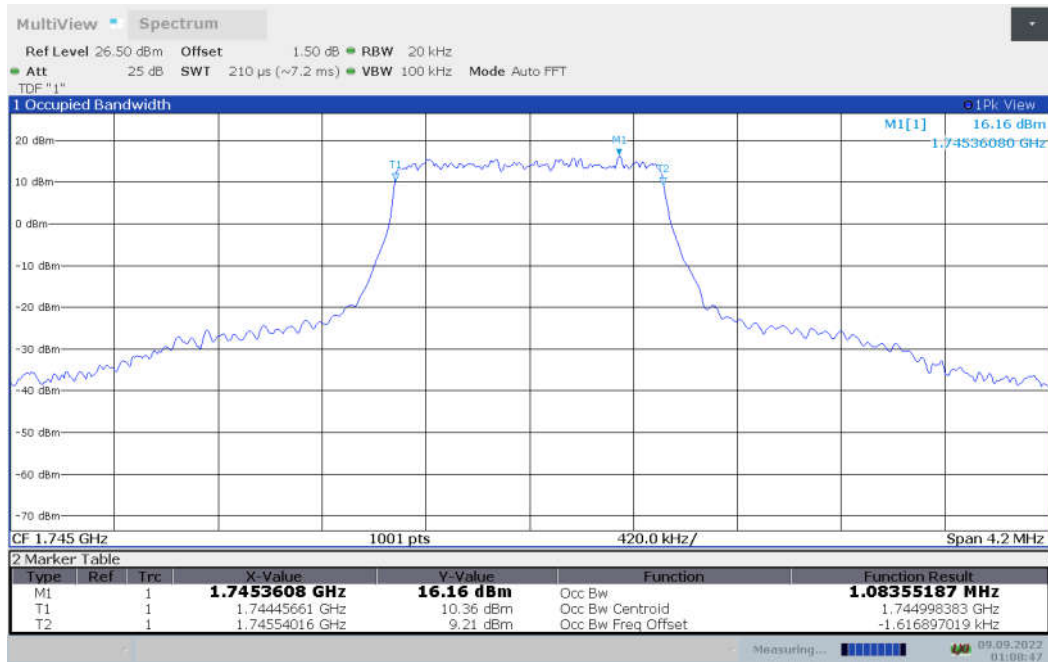




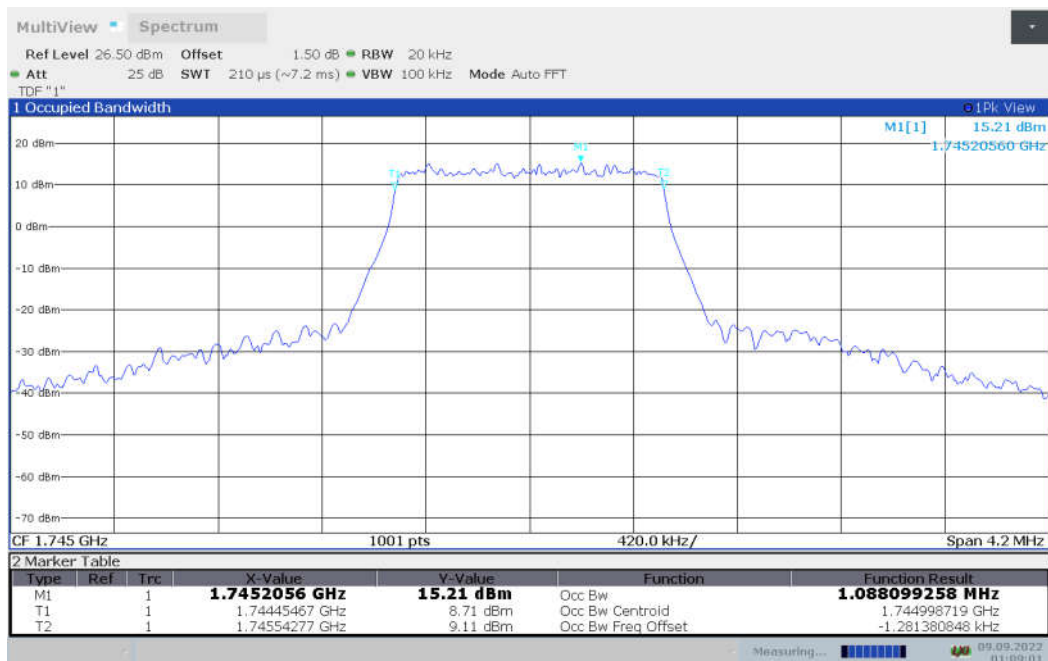
LTE band 66, 1.4MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	1.084	1.088	1.088

LTE band 66, 1.4MHz Bandwidth, QPSK (99% BW)

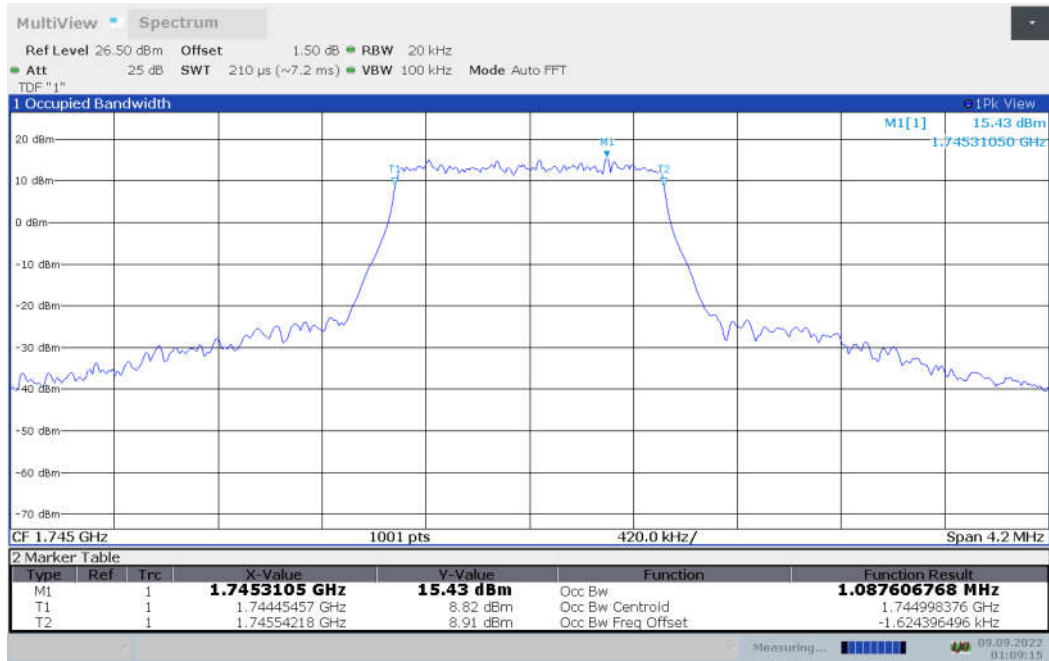


LTE band 66, 1.4MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 1.4MHz Bandwidth, 64QAM (99% BW)

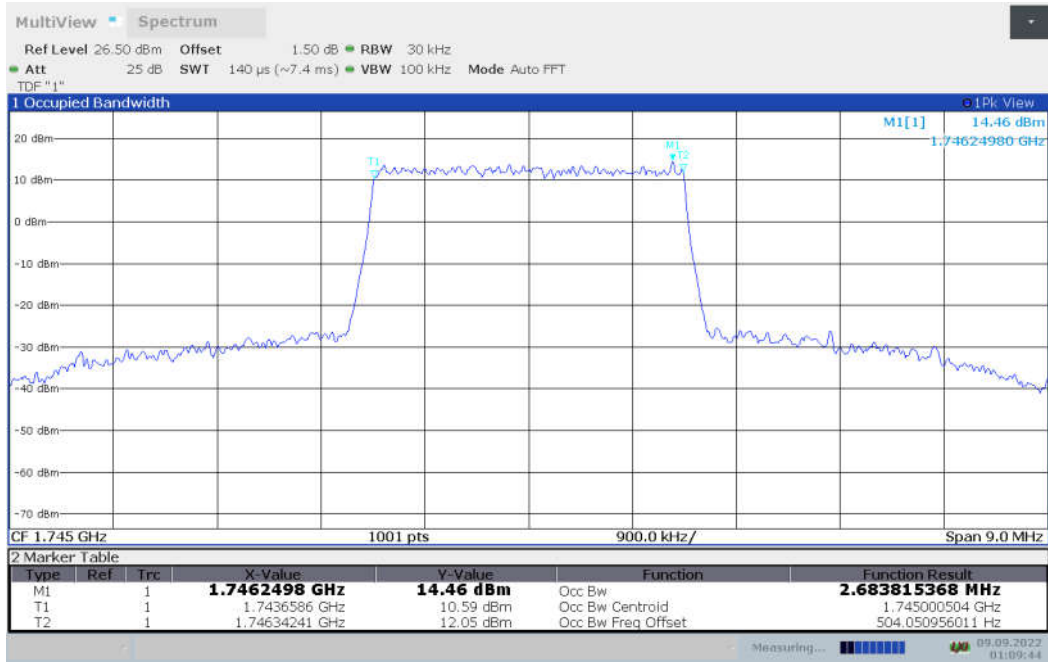




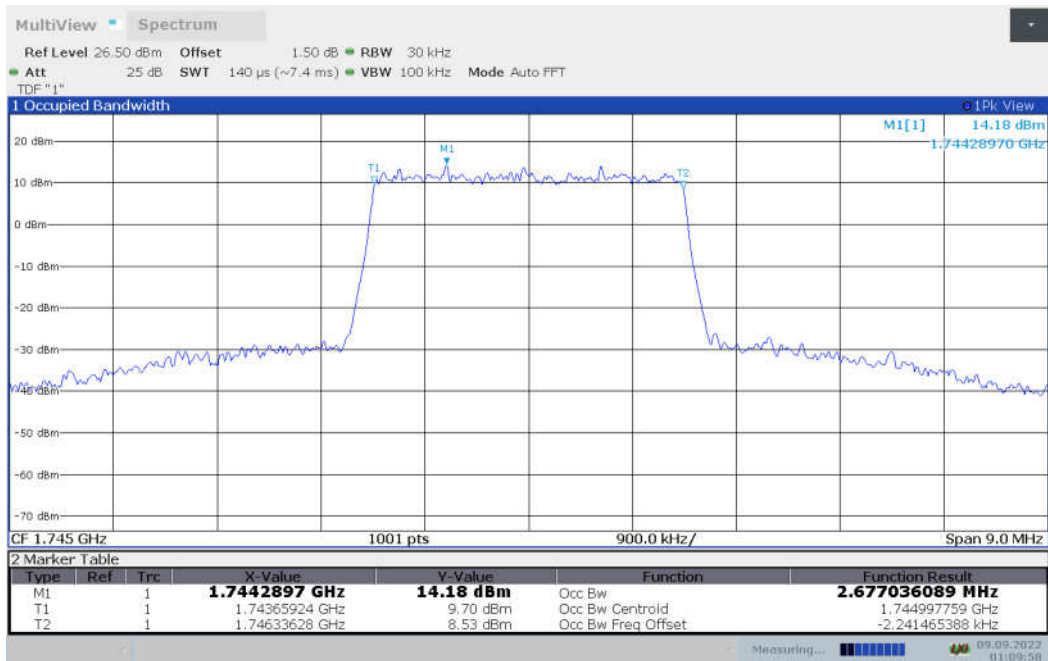
LTE band 66, 3MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	2.684	2.677	2.679

LTE band 66, 3MHz Bandwidth, QPSK (99% BW)

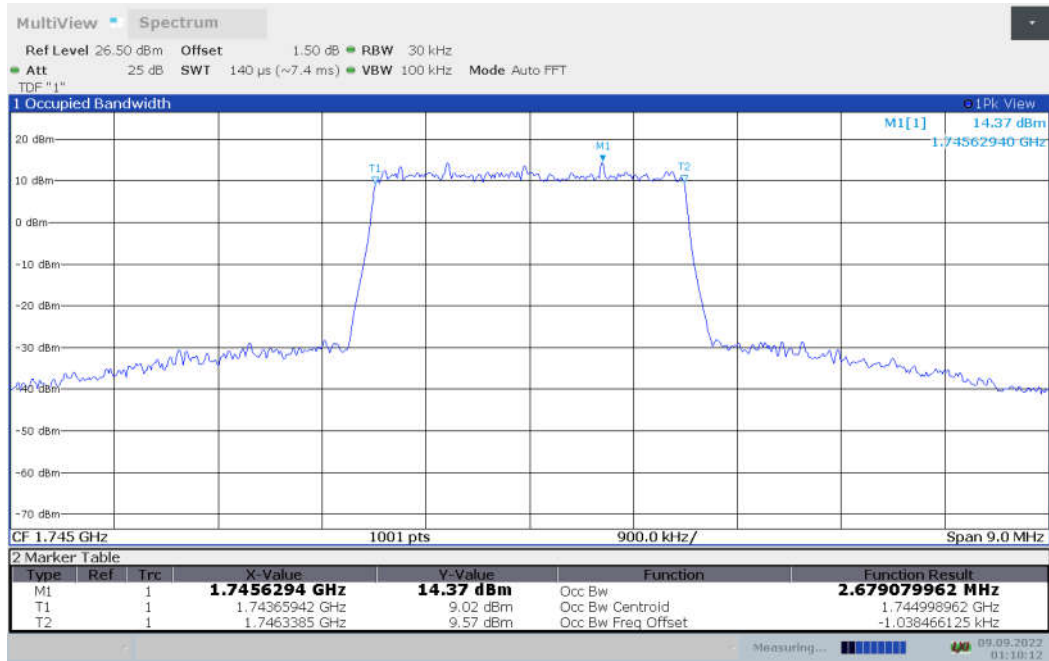


LTE band 66, 3MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 3MHz Bandwidth, 64QAM (99% BW)

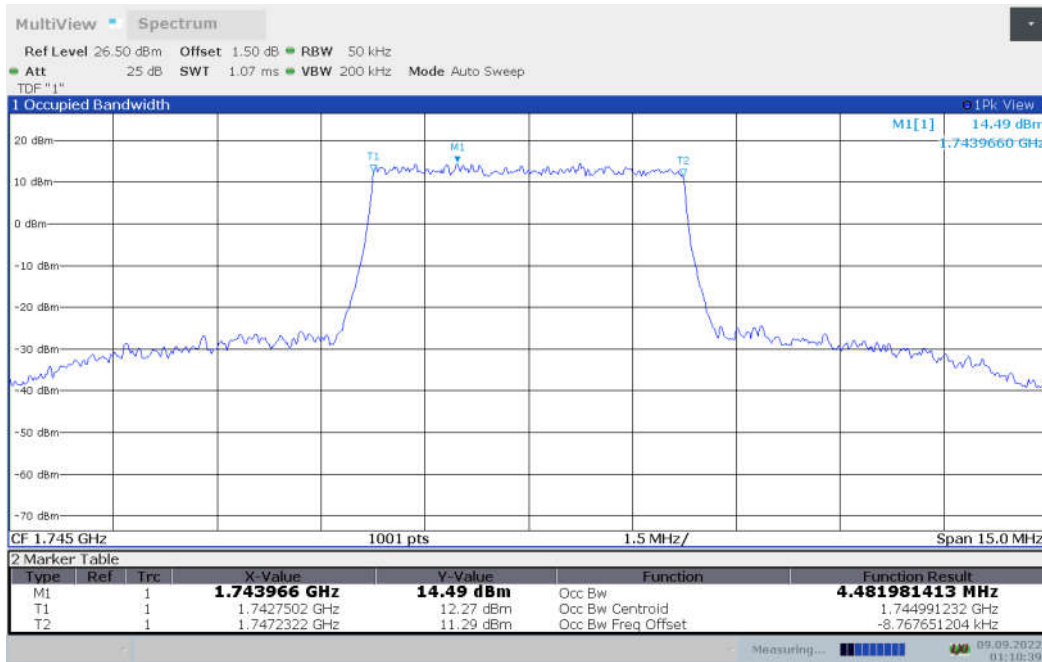




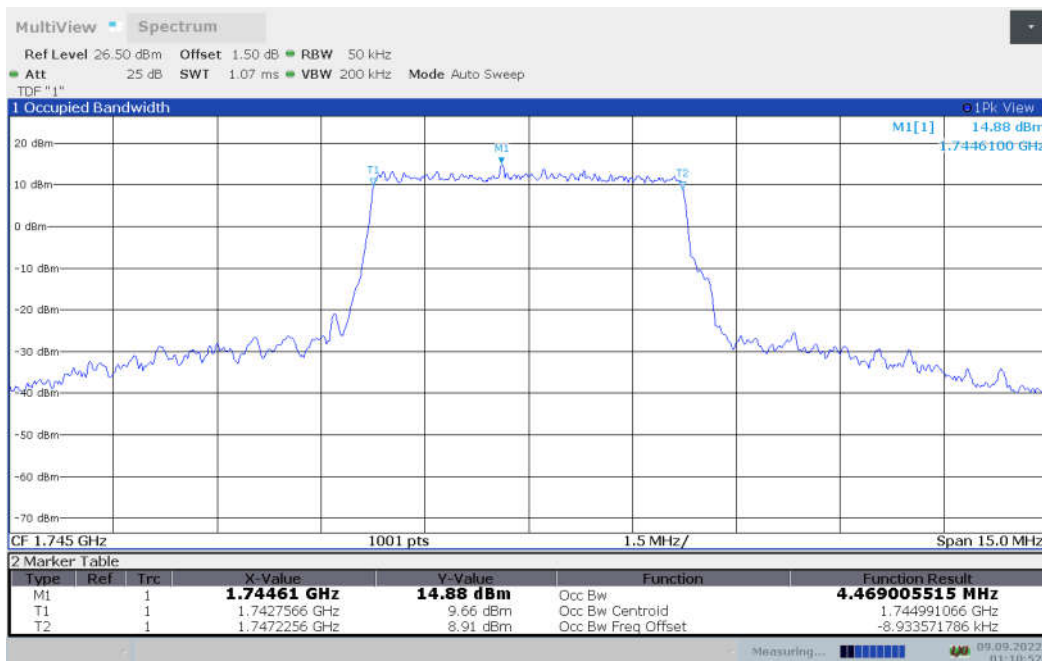
LTE band 66, 5MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	4.482	4.469	4.466

LTE band 66, 5MHz Bandwidth, QPSK (99% BW)

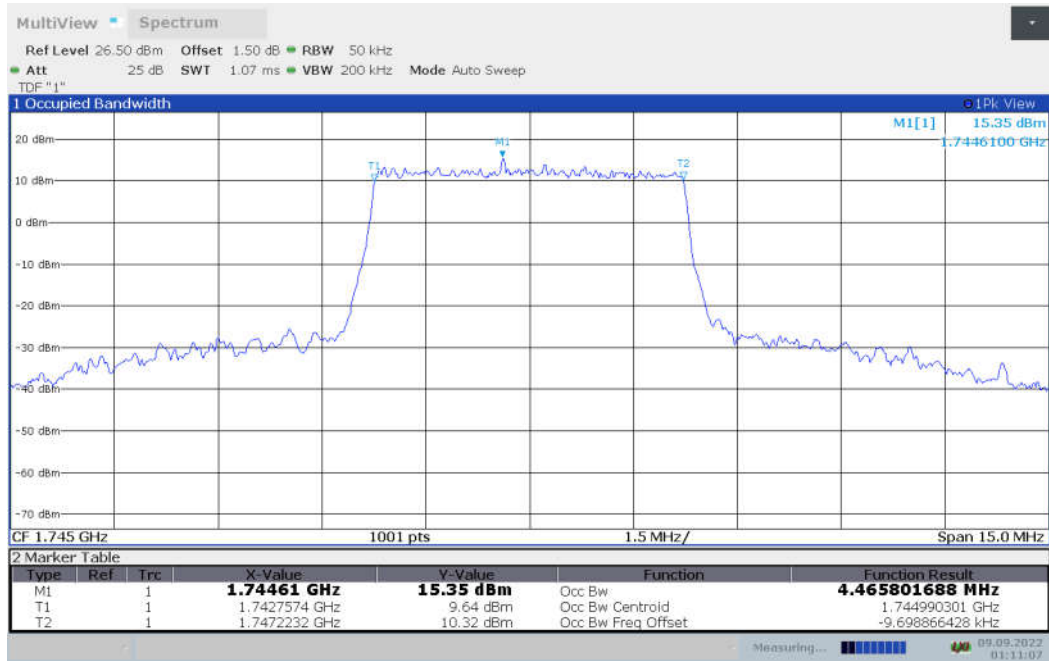


LTE band 66, 5MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 5MHz Bandwidth,64QAM (99% BW)

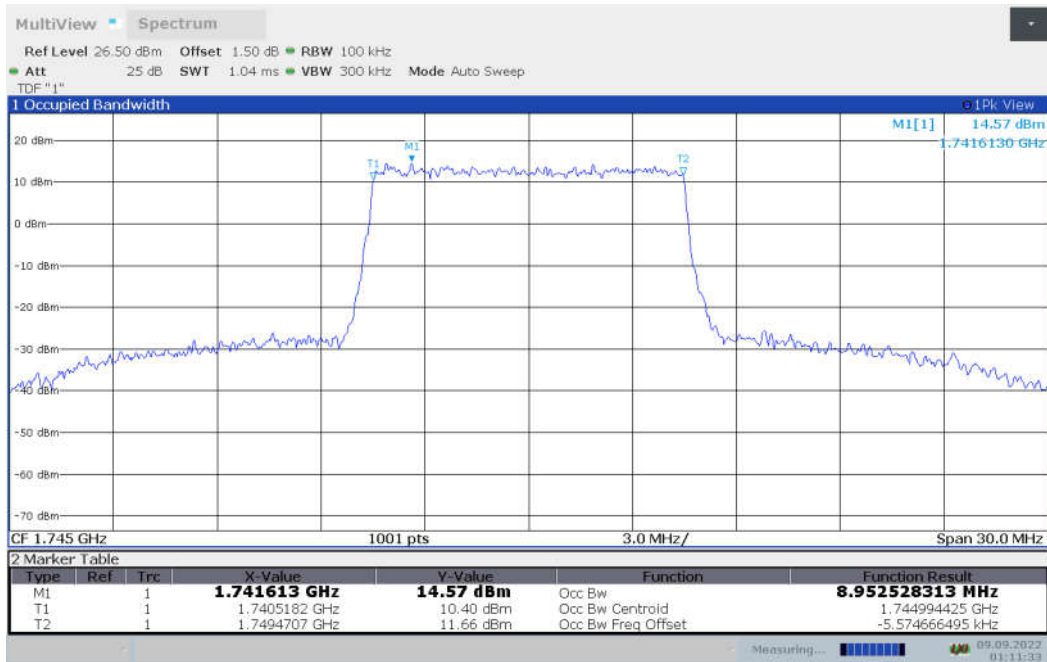




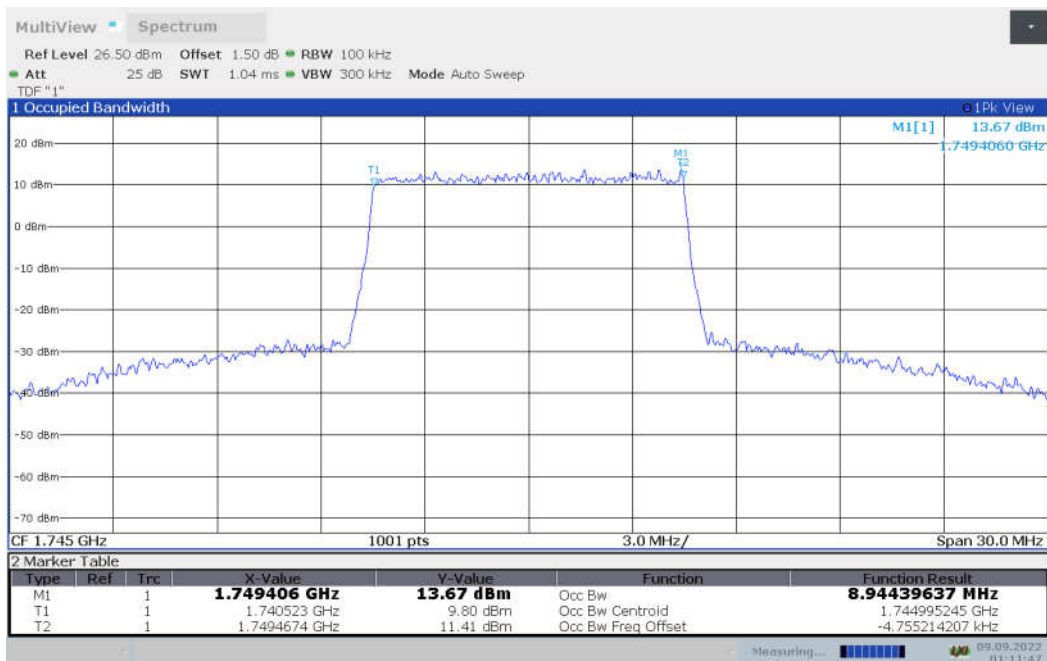
LTE band 66, 10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	8.953	8.944	8.950

LTE band 66, 10MHz Bandwidth, QPSK (99% BW)

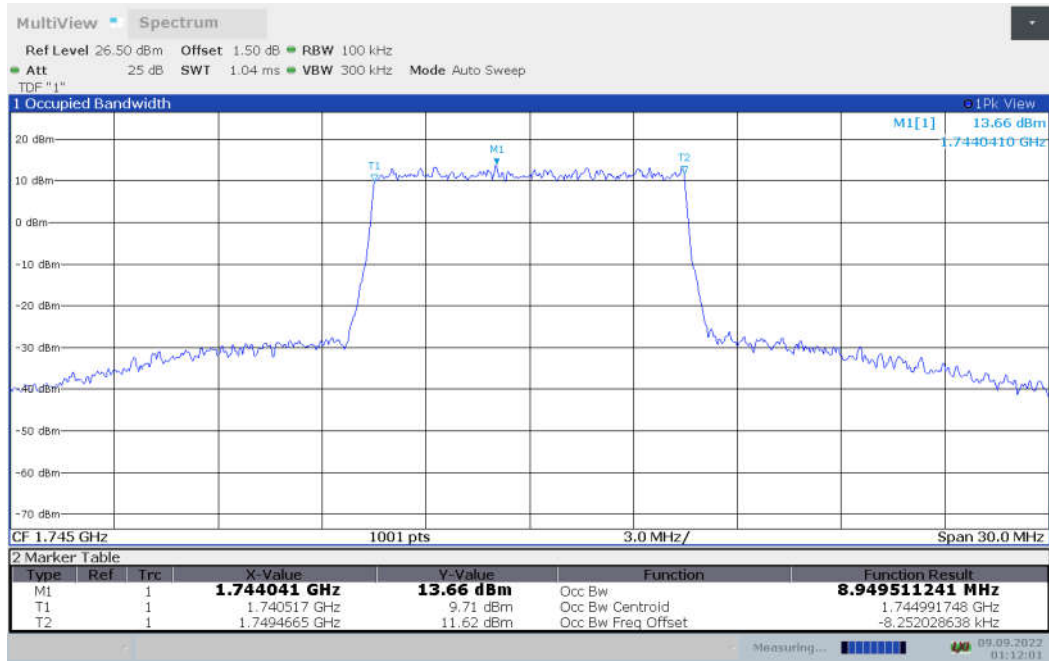


LTE band 66, 10MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 10MHz Bandwidth, 64QAM (99% BW)

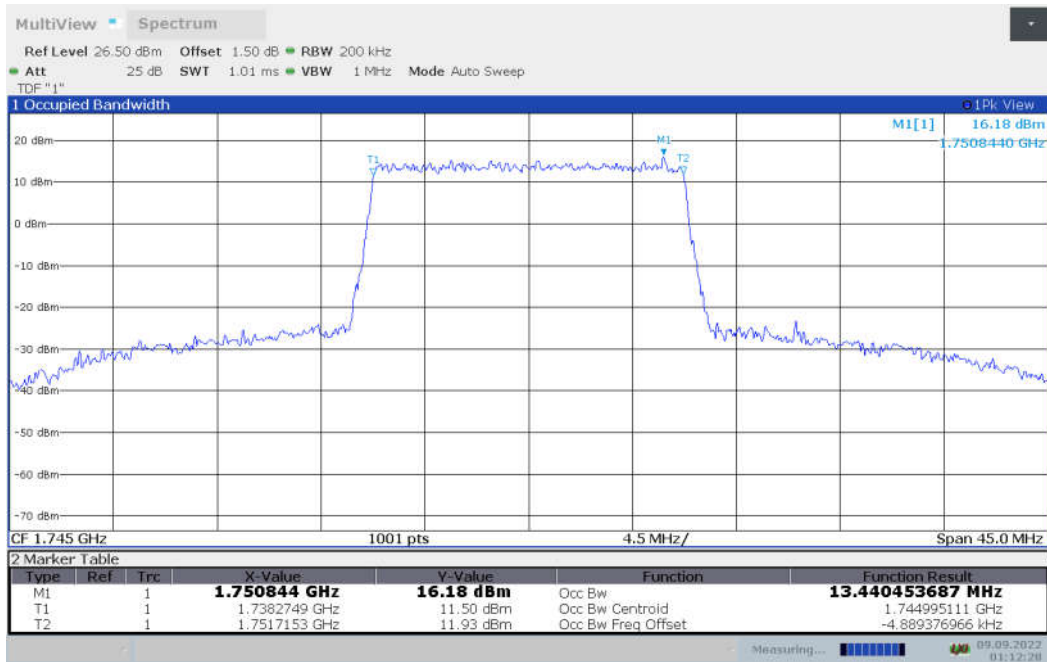




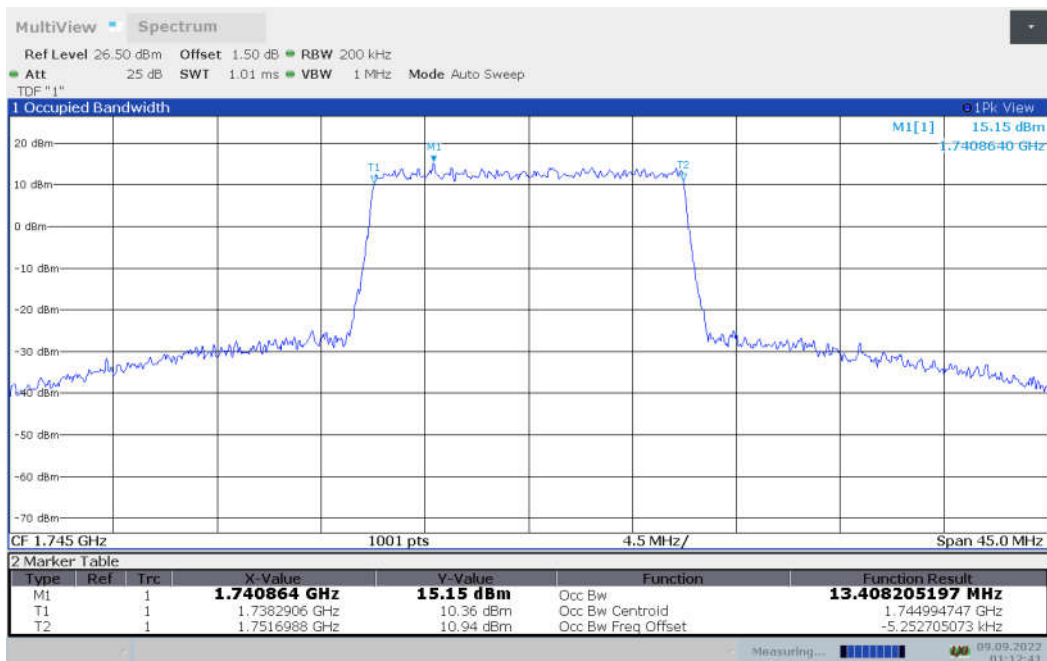
LTE band 66, 15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	13.440	13.408	13.434

LTE band 66, 15MHz Bandwidth, QPSK (99% BW)

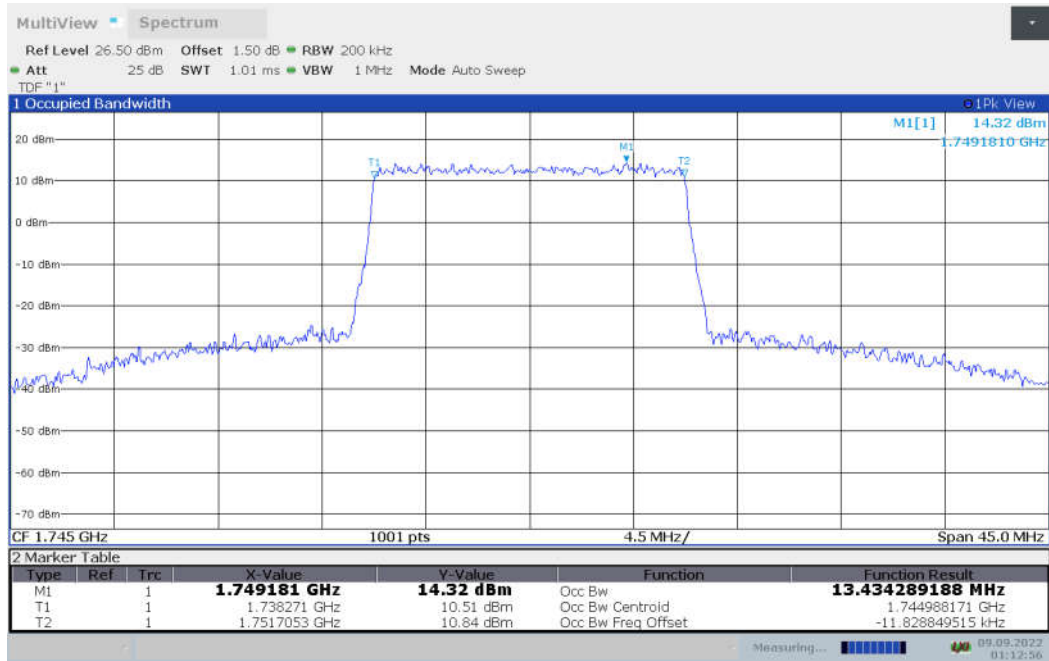


LTE band 66, 15MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 15MHz Bandwidth, 64QAM (99% BW)

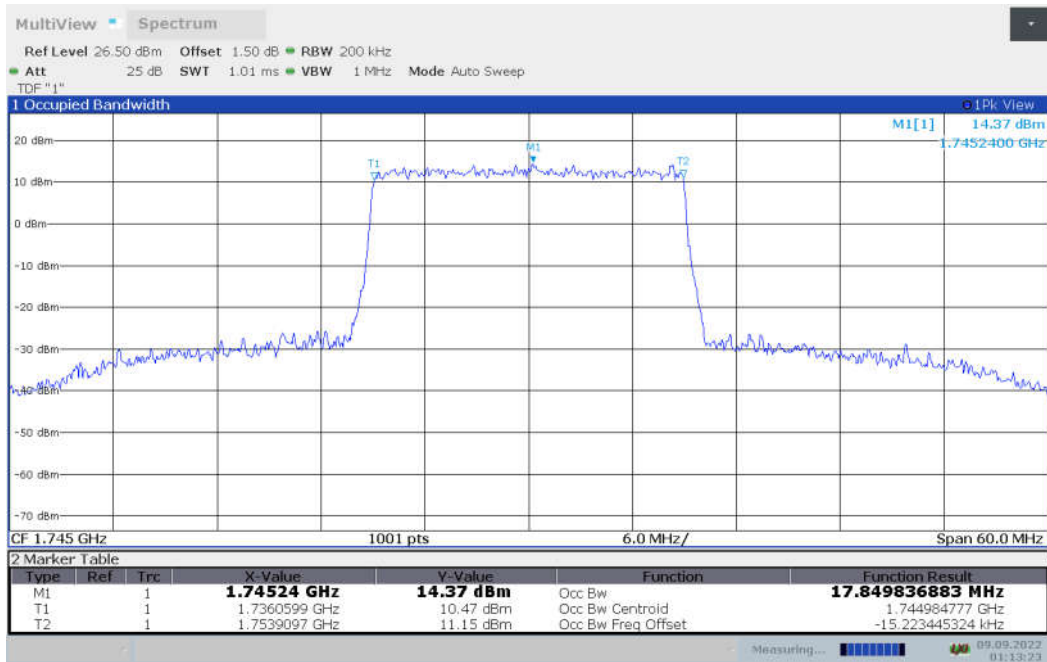




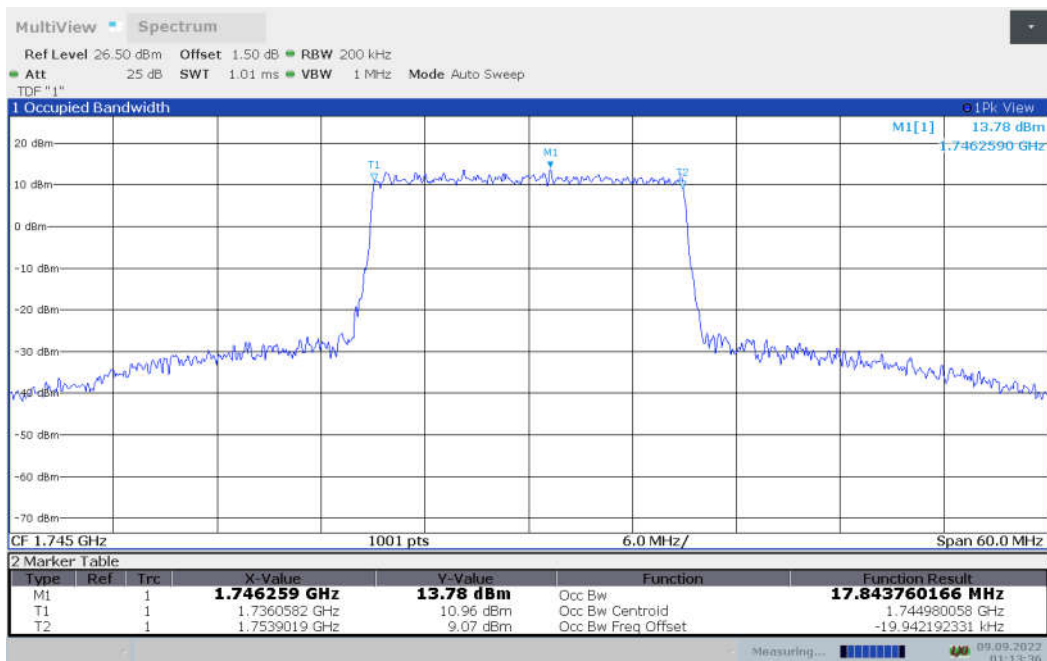
LTE band 66, 20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
1745.0	QPSK	16QAM	64QAM
	17.850	17.844	17.872

LTE band 66, 20MHz Bandwidth, QPSK (99% BW)

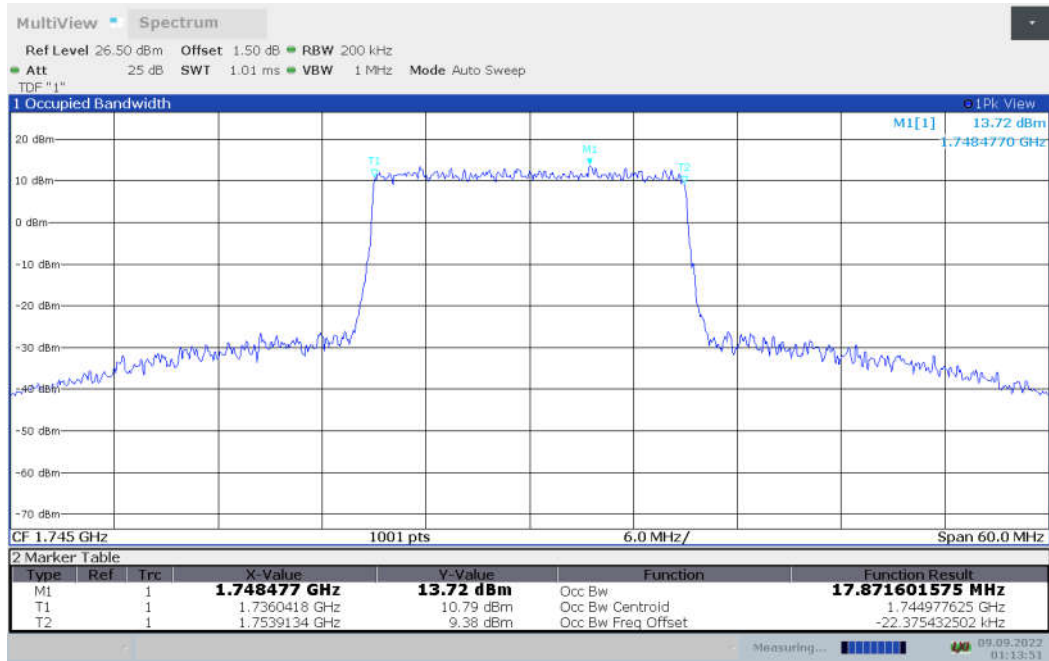


LTE band 66, 20MHz Bandwidth, 16QAM (99% BW)





LTE Band 66, 20MHz Bandwidth, 64QAM (99% BW)

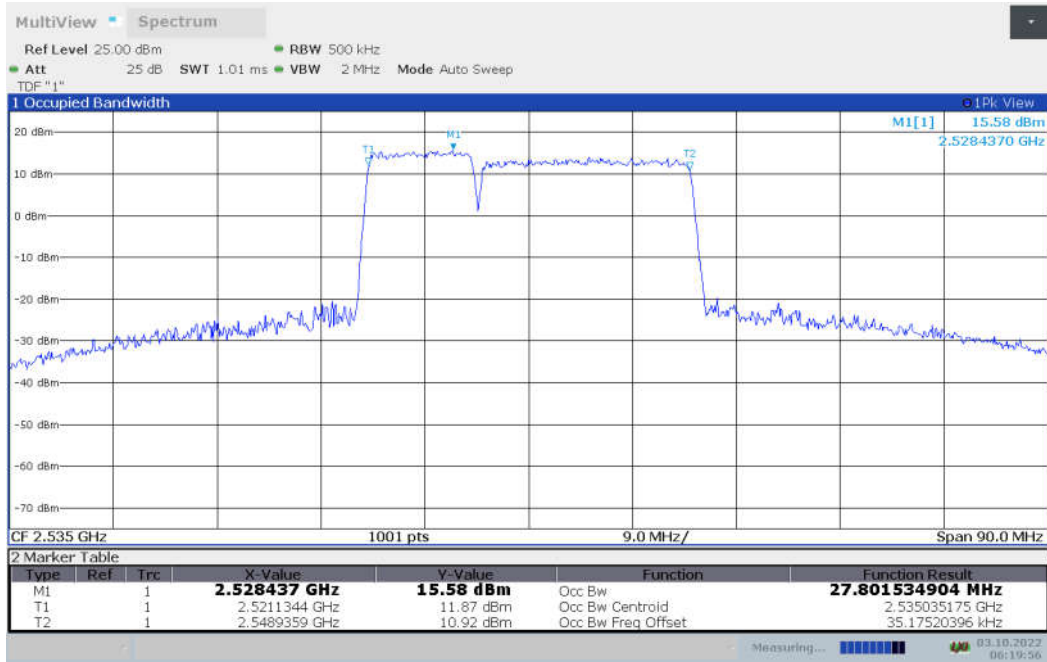




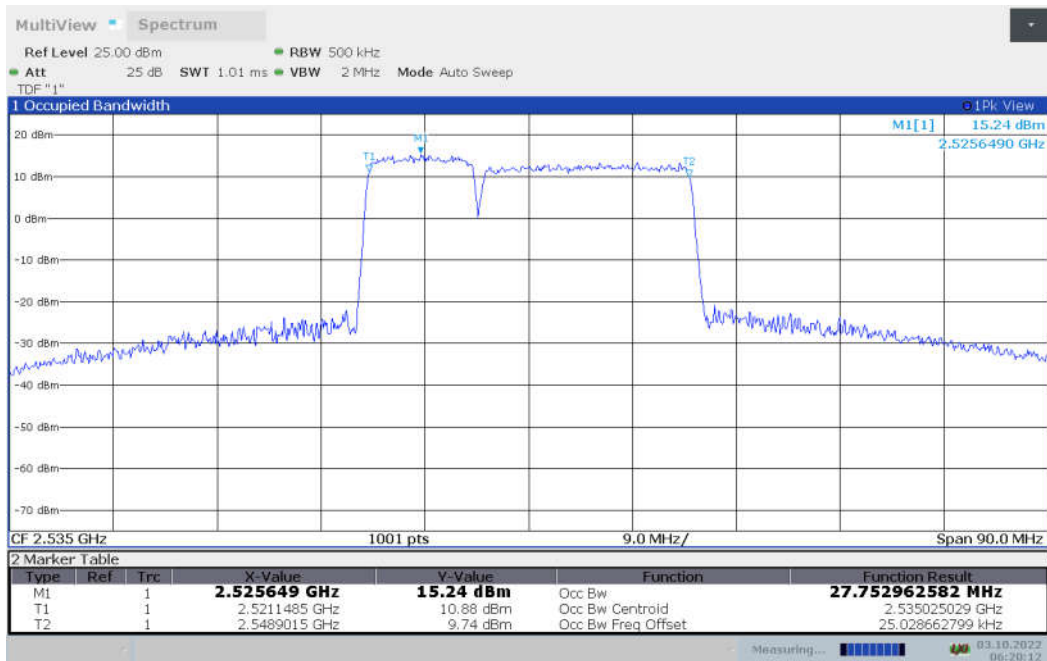
LTE CA band 7, 10MHz+20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	27.802	27.753	27.743

LTE CA band 7, 10MHz+20MHz Bandwidth, QPSK (99% BW)

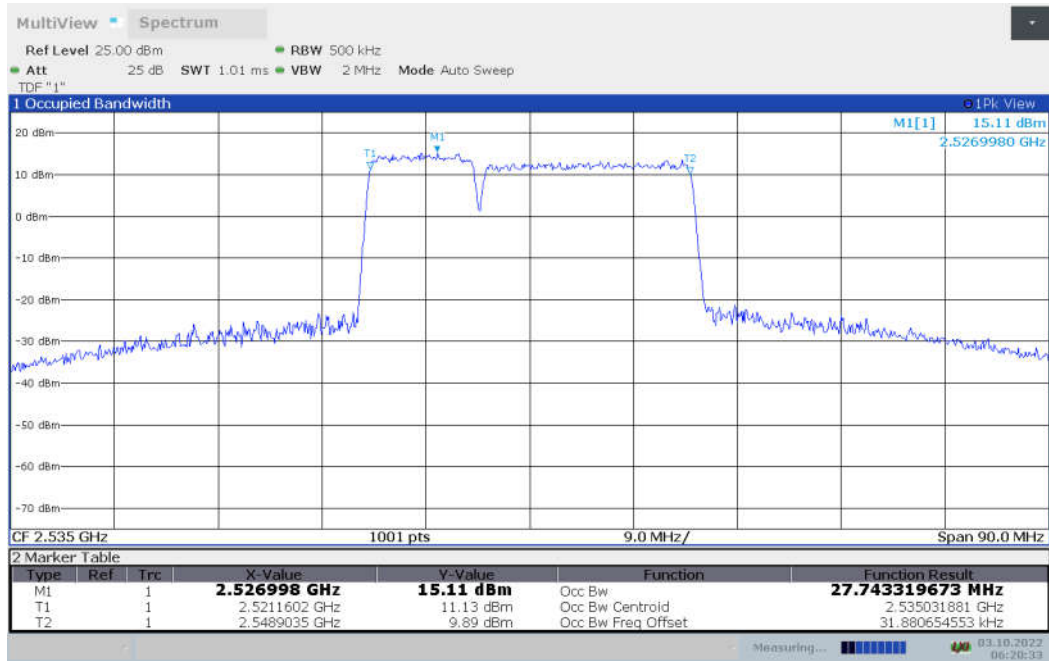


LTE CA band 7, 10MHz+20MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 10MHz+20MHz Bandwidth, 64QAM (99% BW)

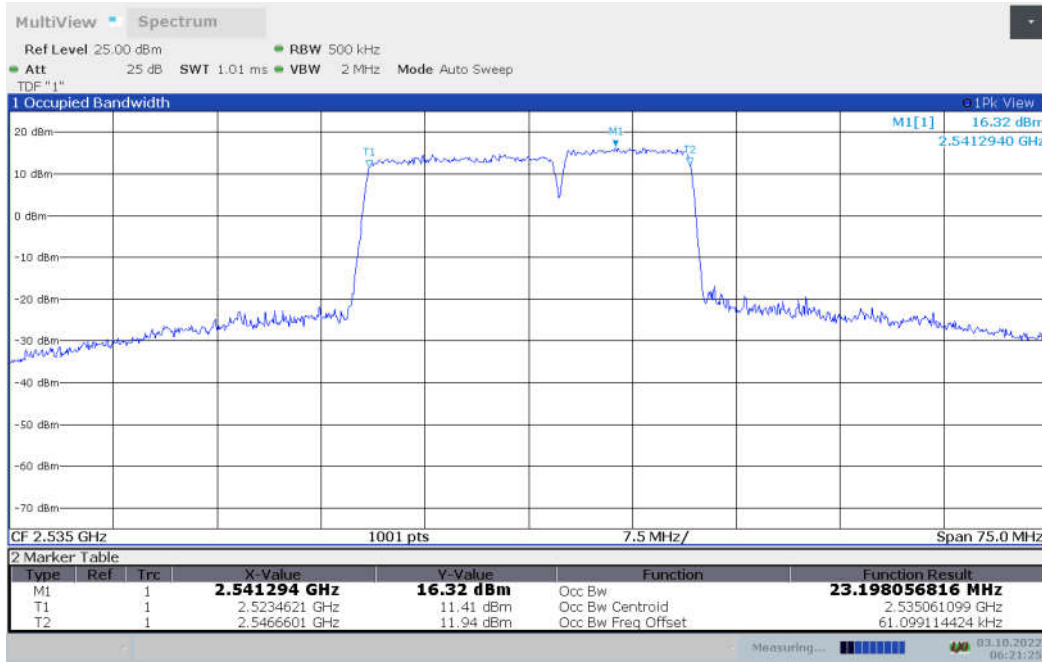




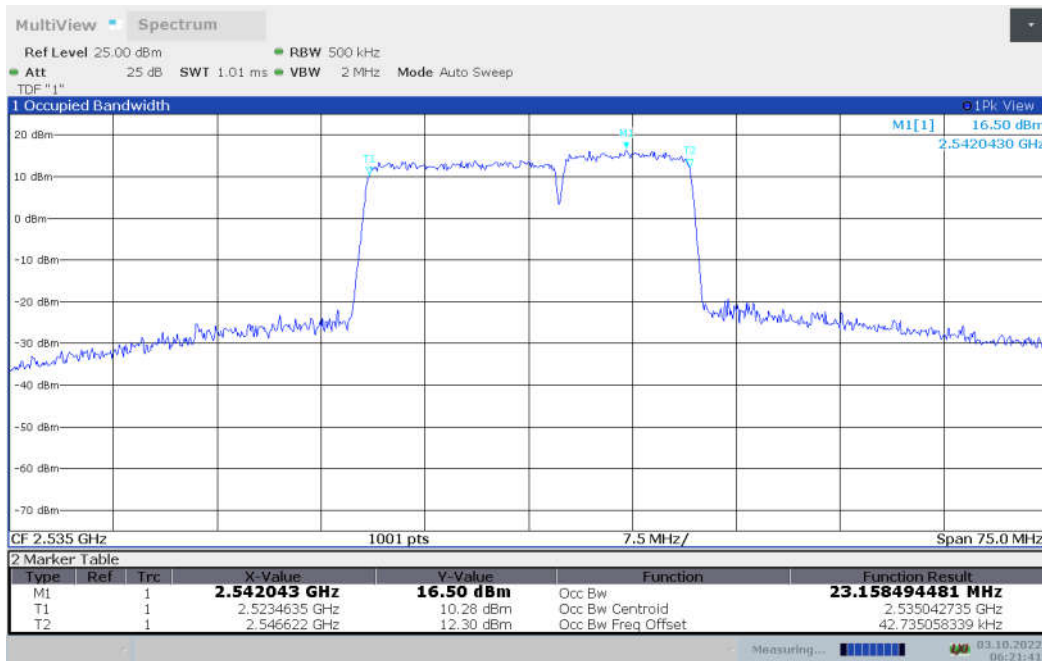
LTE CA band 7, 15MHz+10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	23.198	23.158	23.180

LTE CA band 7, 15MHz+10MHz Bandwidth, QPSK (99% BW)

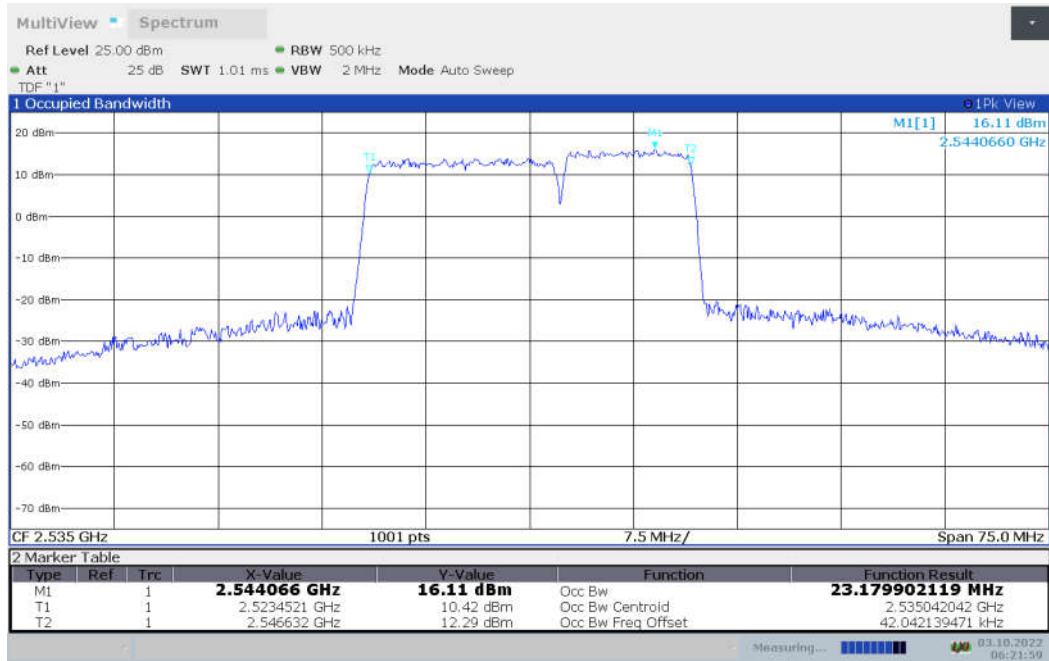


LTE CA band 7, 15MHz+10MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 15MHz+10MHz Bandwidth, 64QAM (99% BW)

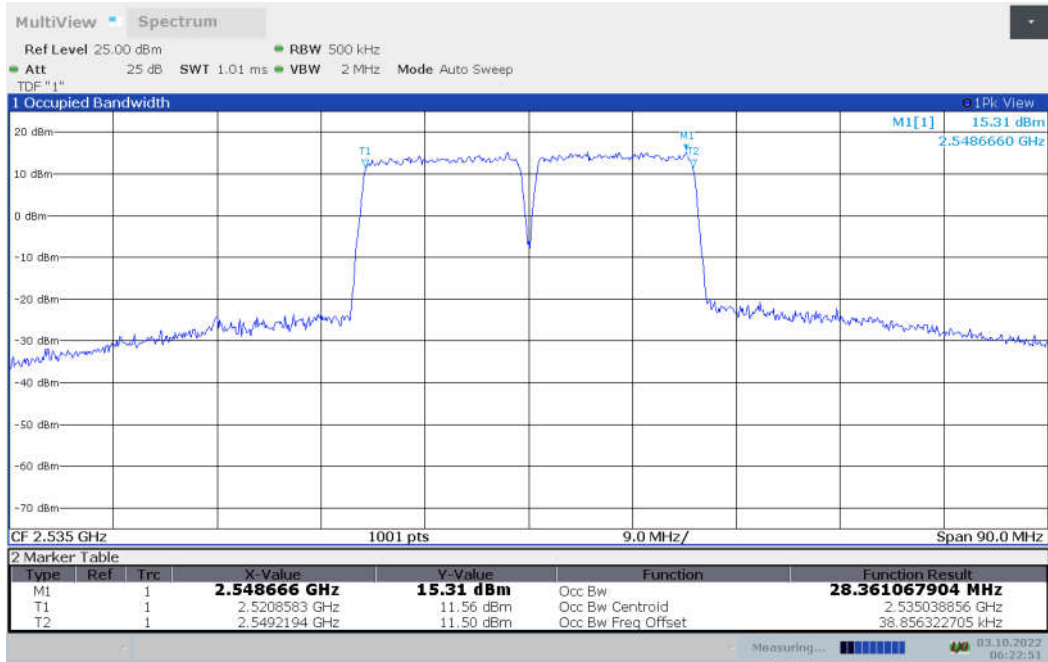




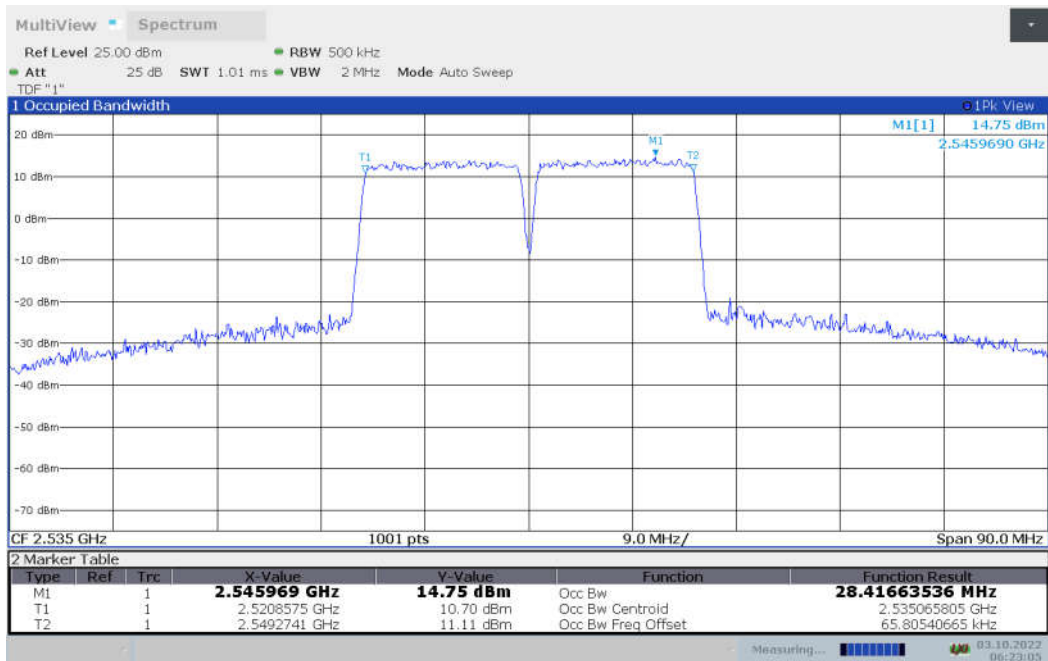
LTE CA band 7, 15MHz+15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	28.361	28.417	28.373

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

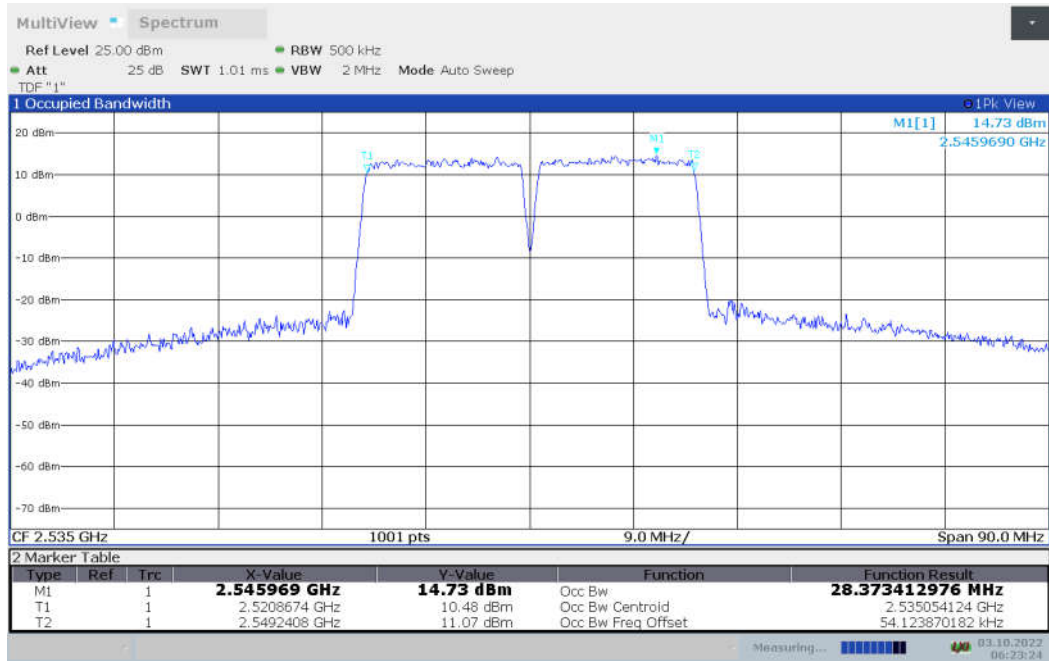


LTE CA band 7, 15MHz+15MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 15MHz+15MHz Bandwidth, 64QAM (99% BW)

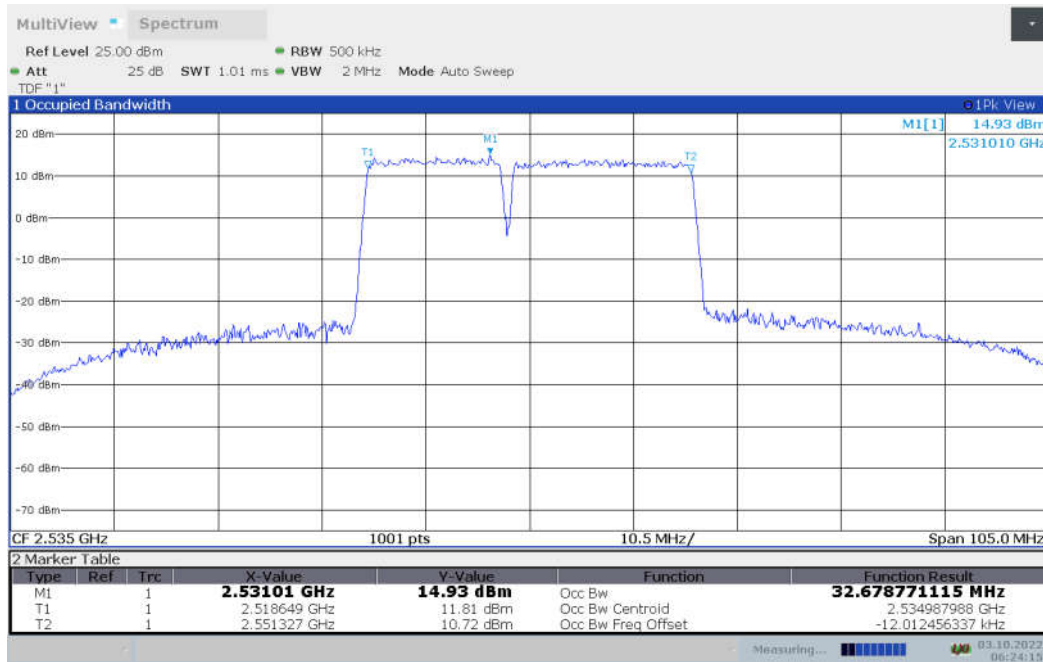




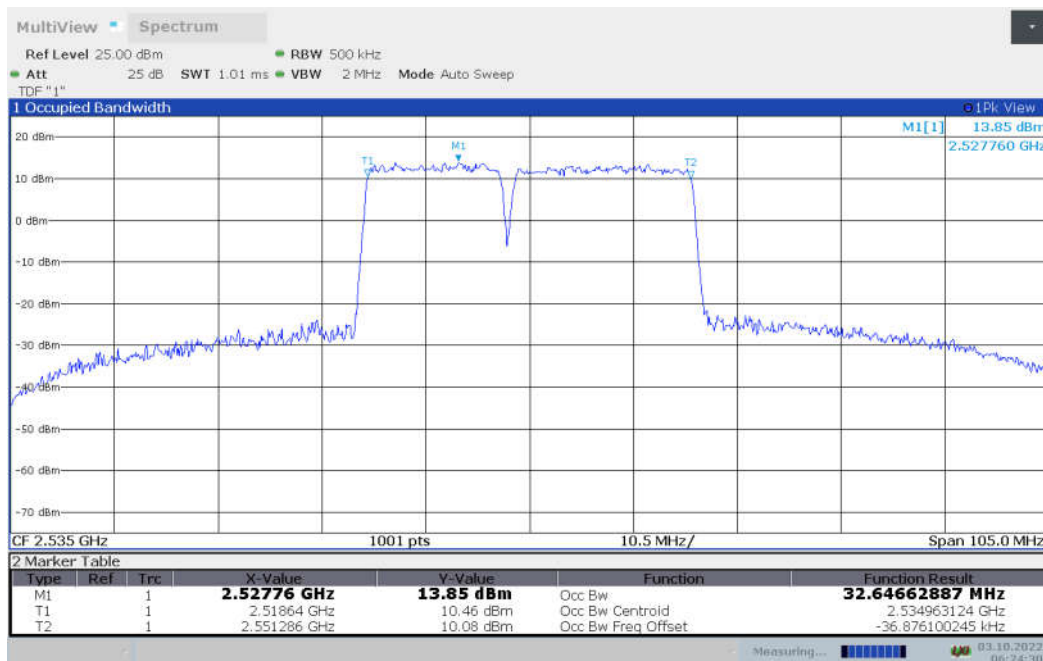
LTE CA band 7, 15MHz+20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	32.679	32.647	32.634

LTE CA band 7, 15MHz+20MHz Bandwidth, QPSK (99% BW)

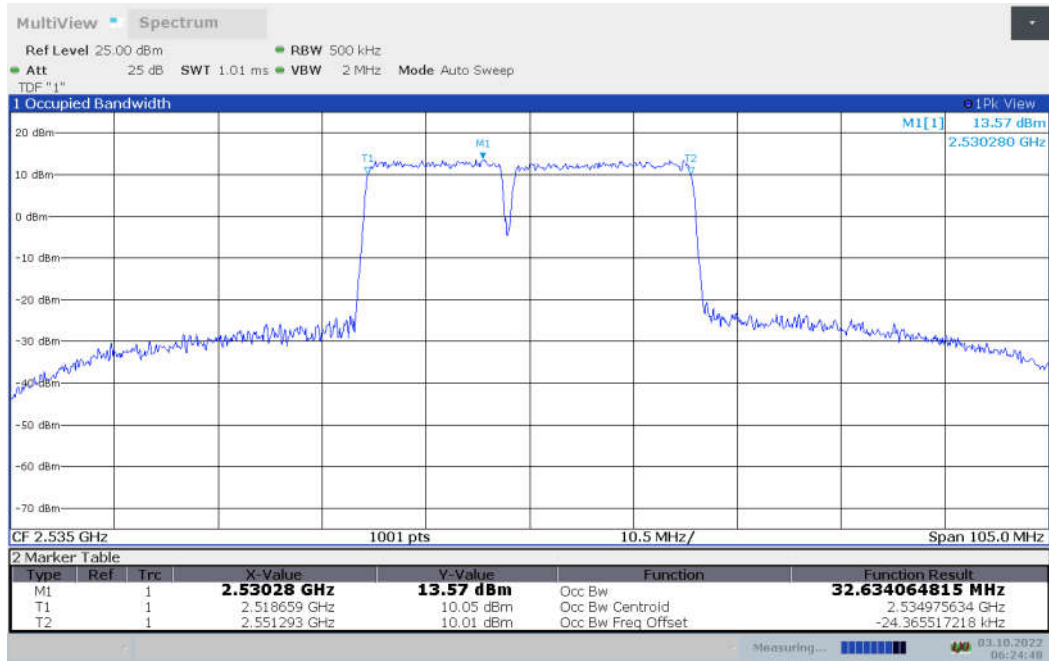


LTE CA band 7, 15MHz+20MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 15MHz+20MHz Bandwidth, 64QAM (99% BW)

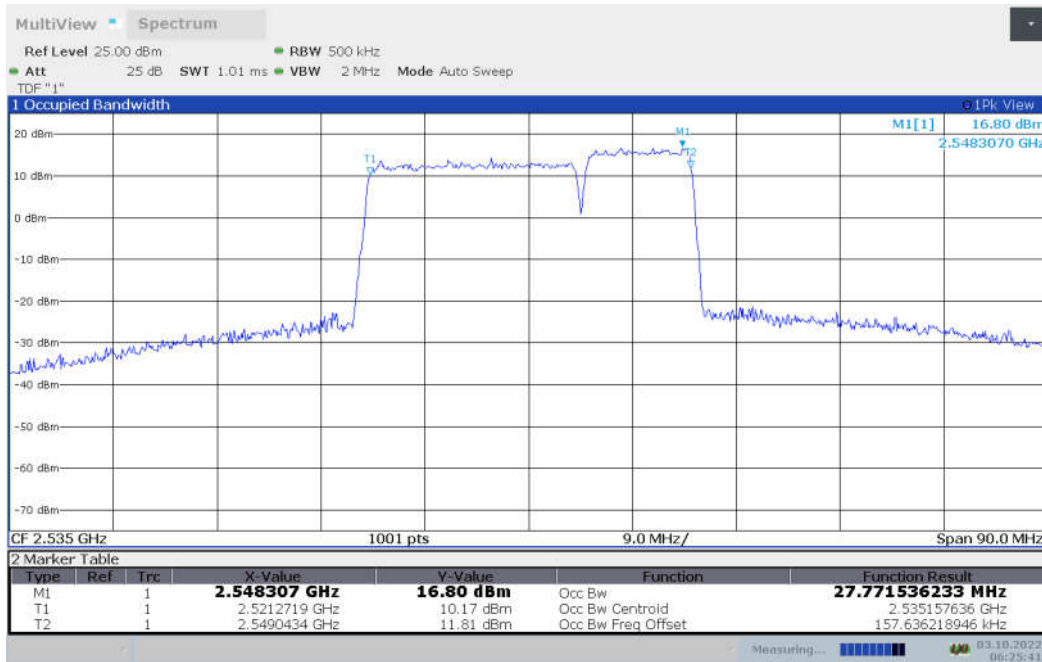




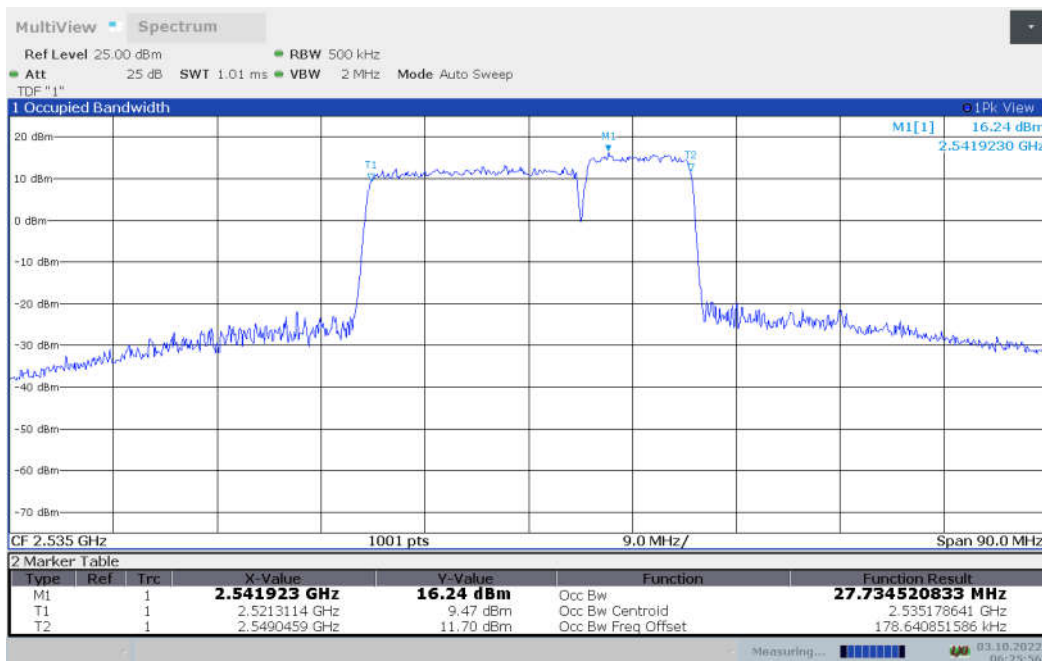
LTE CA band 7, 20MHz+10MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	27.771	27.735	27.720

LTE CA band 7, 20MHz+10MHz Bandwidth, QPSK (99% BW)

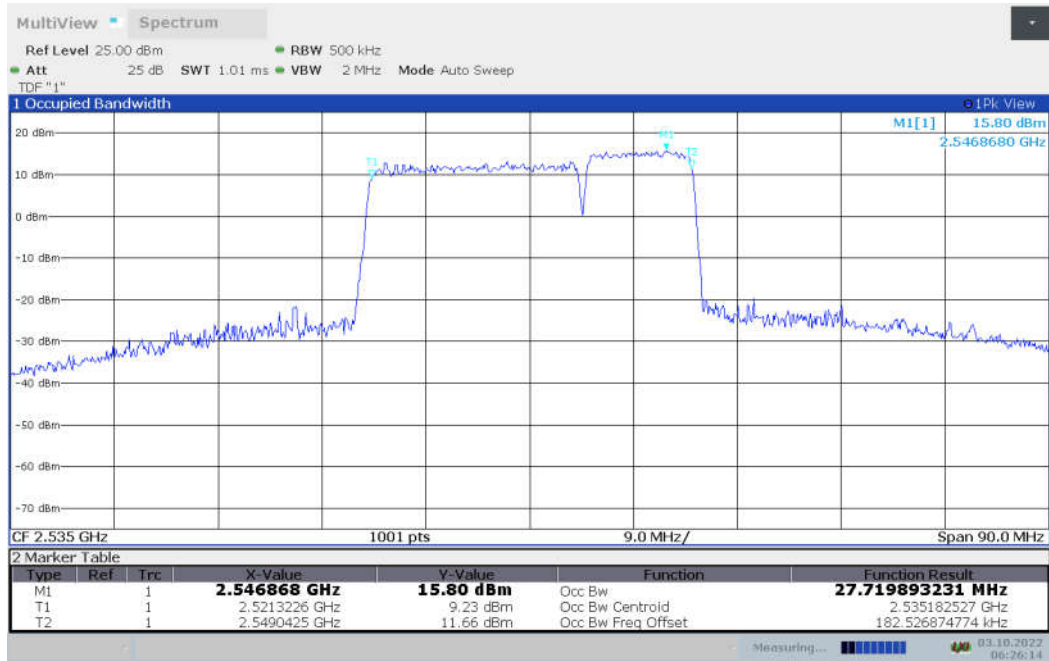


LTE CA band 7, 20MHz+10MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 20MHz+10MHz Bandwidth, 64QAM (99% BW)

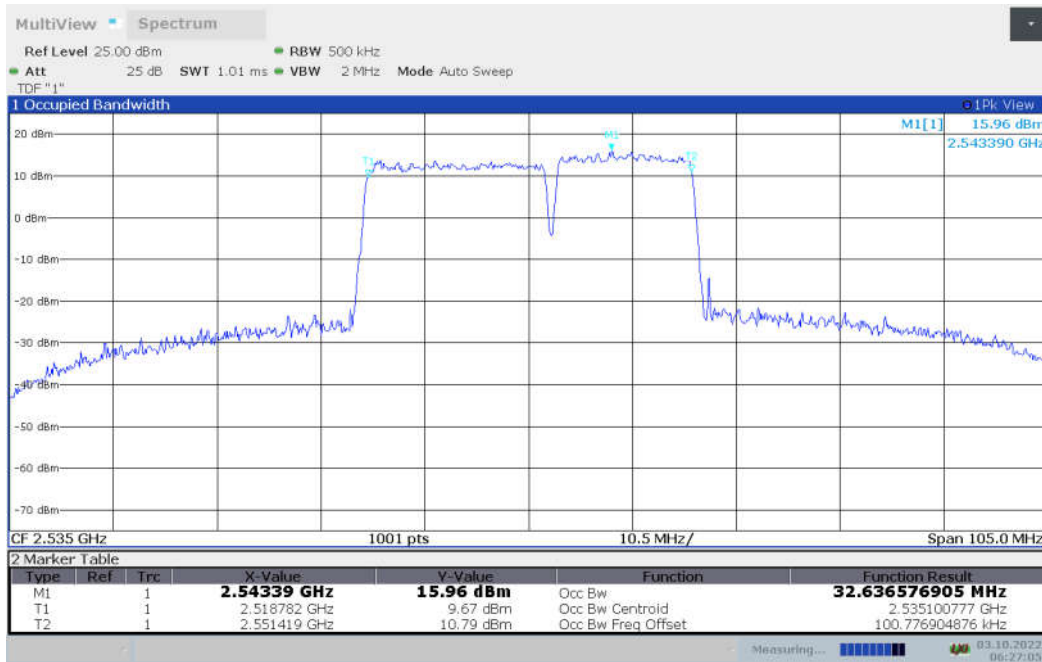




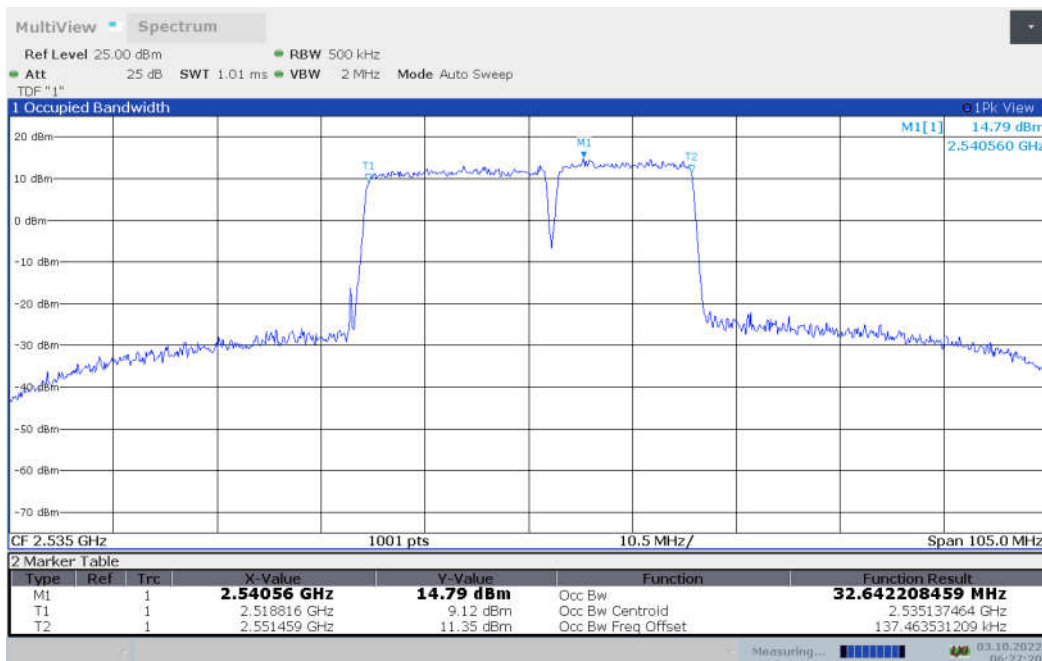
LTE CA band 7, 20MHz+15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	32.637	32.642	32.636

LTE CA band 7, 20MHz+15MHz Bandwidth, QPSK (99% BW)

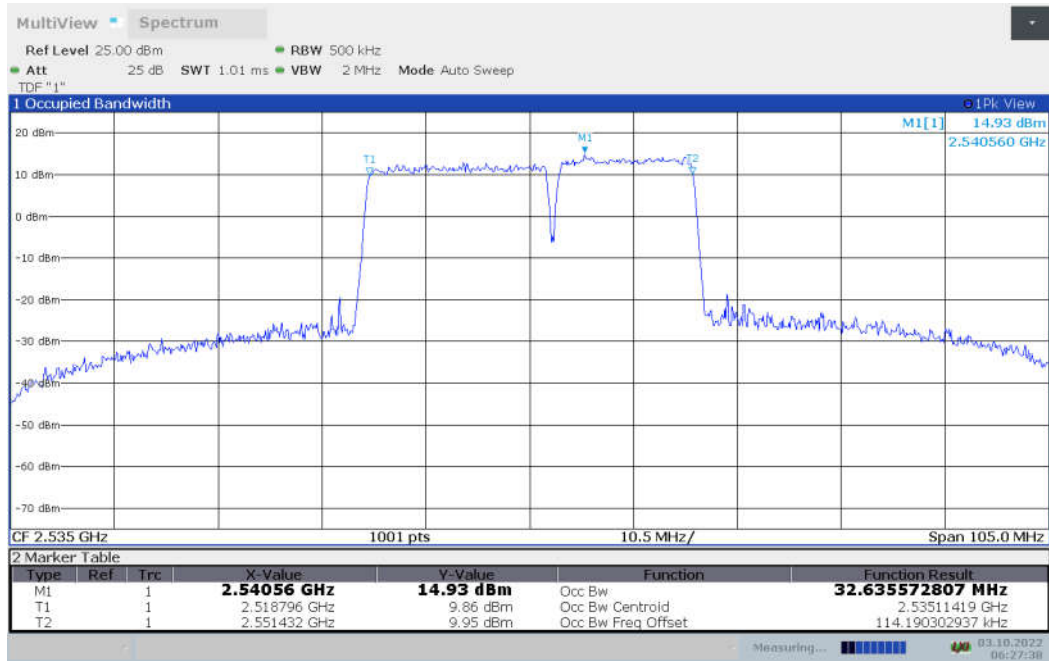


LTE CA band 7, 20MHz+15MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 20MHz+15MHz Bandwidth, 64QAM (99% BW)

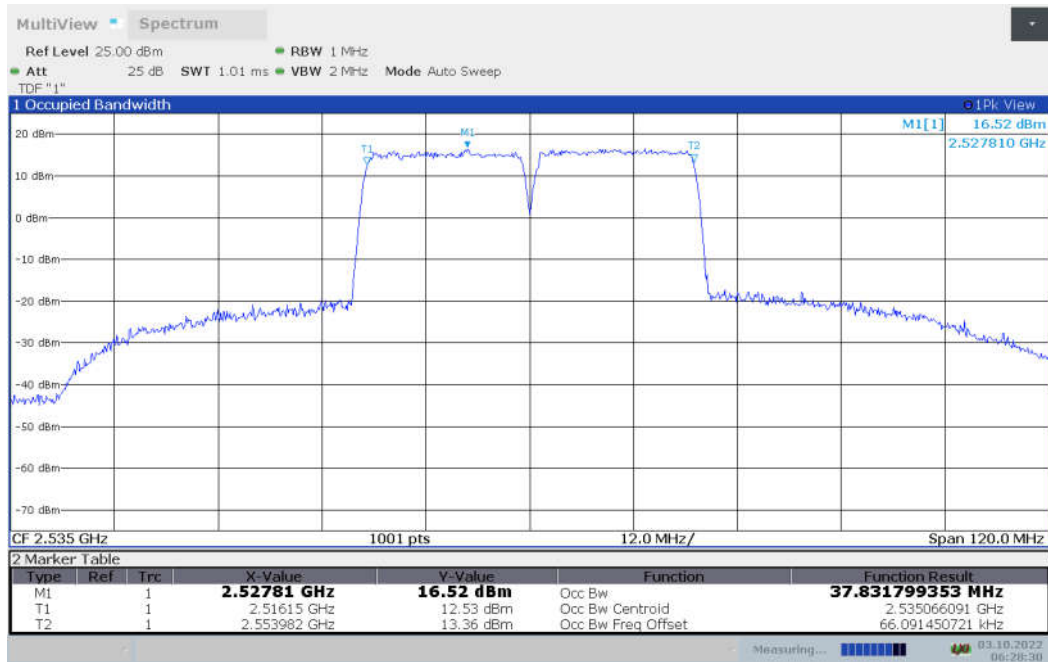




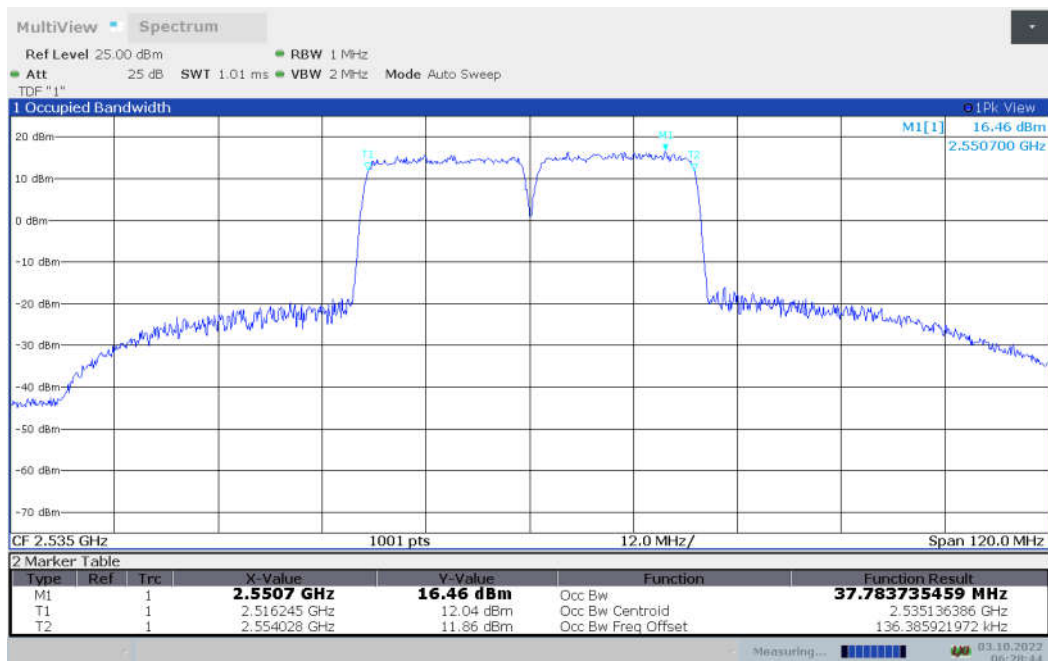
LTE CA band 7, 20MHz+20MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
2535.0	QPSK	16QAM	64QAM
	37.832	37.784	37.776

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

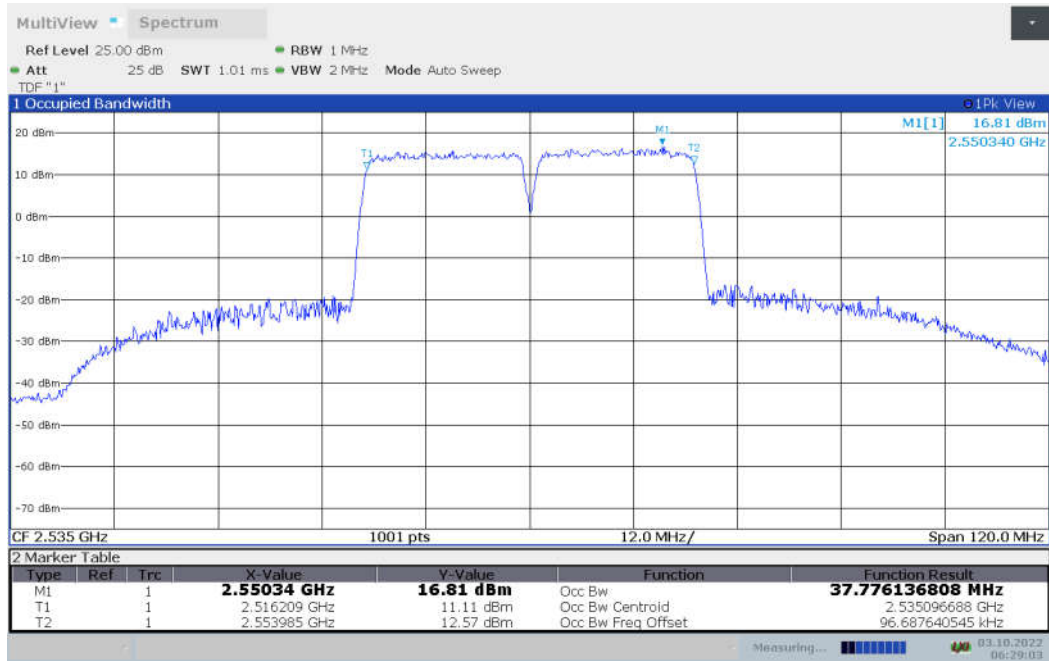


LTE CA band 7, 20MHz+20MHz Bandwidth, 16QAM (99% BW)





LTE CA band 7, 20MHz+20MHz Bandwidth, 64QAM (99% BW)

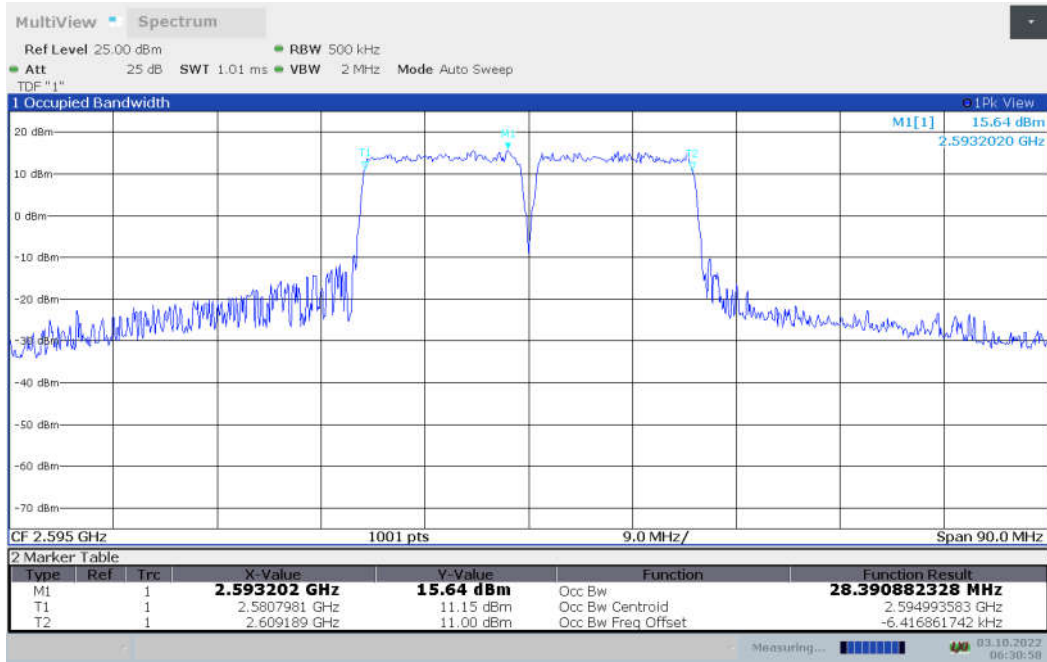




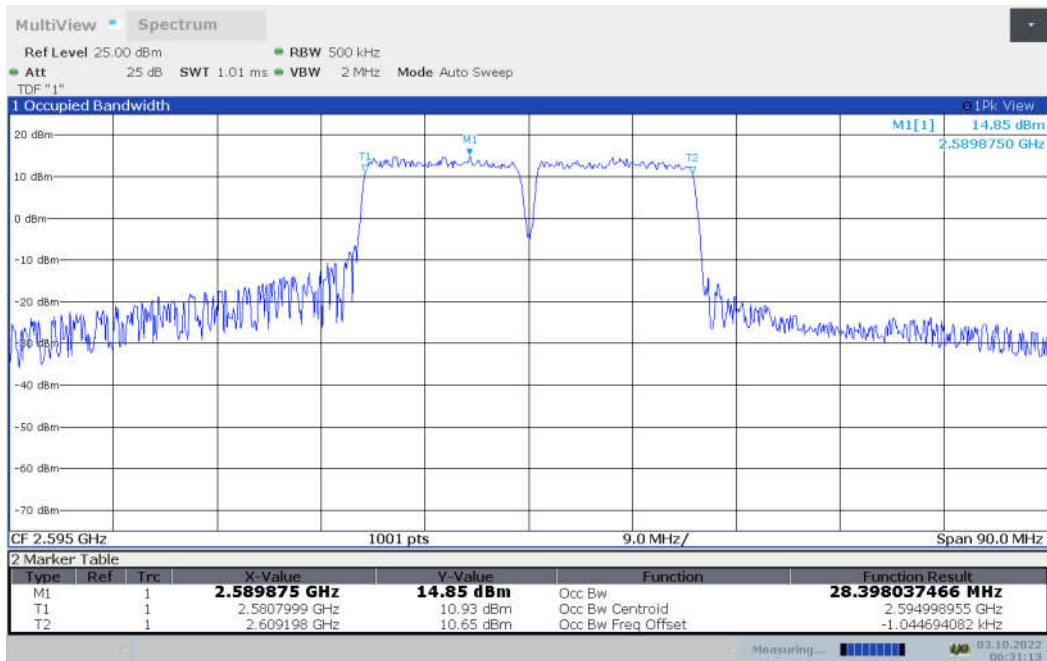
LTE CA band 38, 15MHz+15MHz (99% BW)

Frequency(MHz)	Occupied Bandwidth (99% BW)(MHz)		
	QPSK	16QAM	64QAM
2595.0	28.391	28.398	28.434

LTE CA band 38, 15MHz+15MHz Bandwidth, QPSK (99% BW)



LTE CA band 38, 15MHz+15MHz Bandwidth, 16QAM (99% BW)





LTE CA band 38, 15MHz+15MHz Bandwidth, 64QAM (99% BW)

