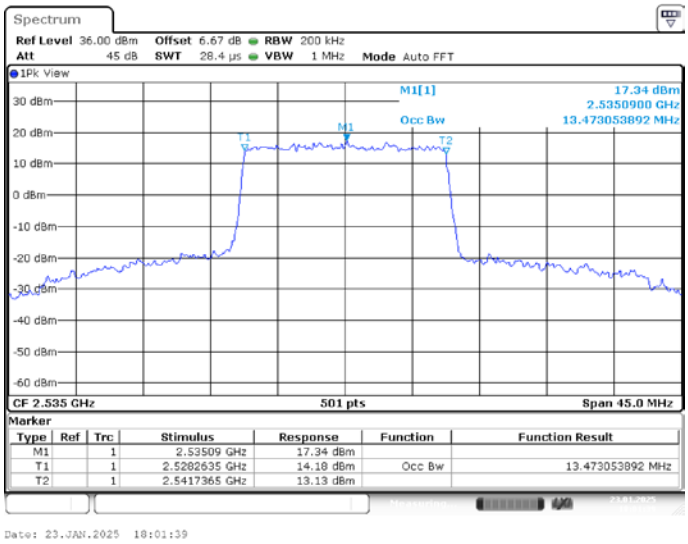
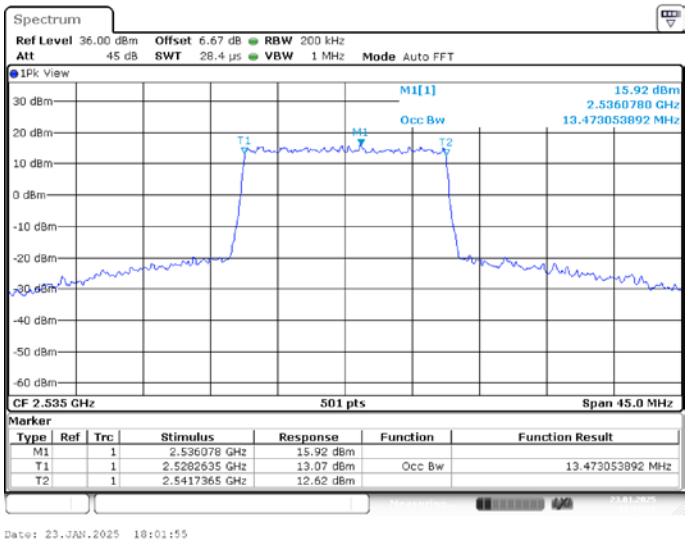
LTE band 7,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2535	13.473	13.473

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



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



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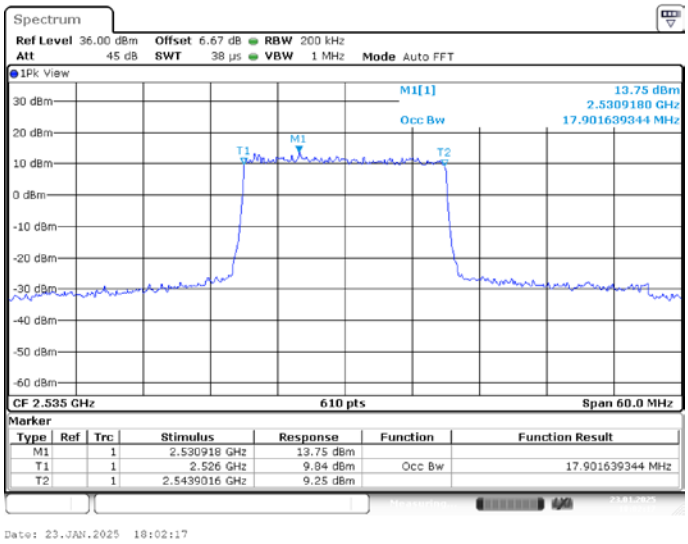
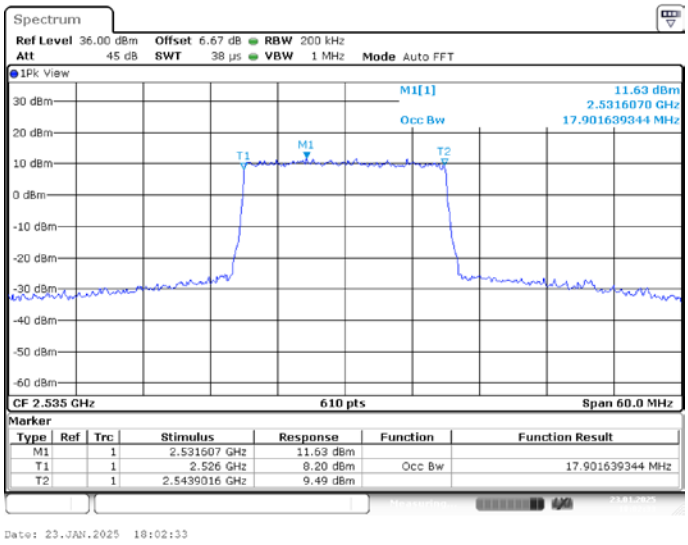
LTE band 7,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2535	17.902	17.902

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



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



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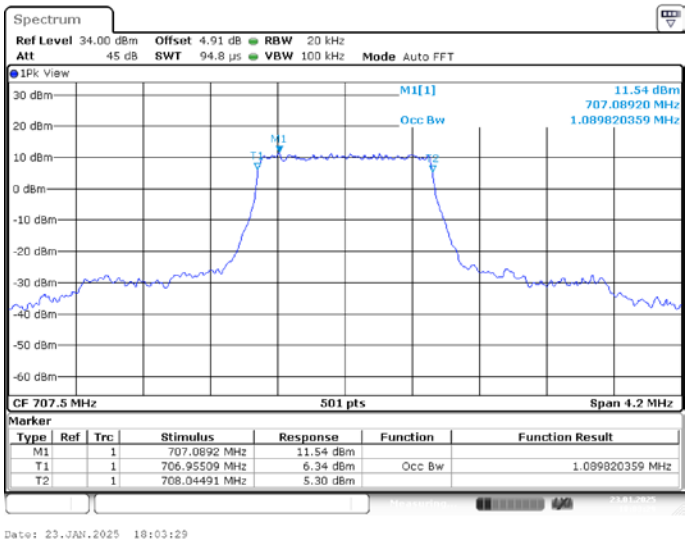
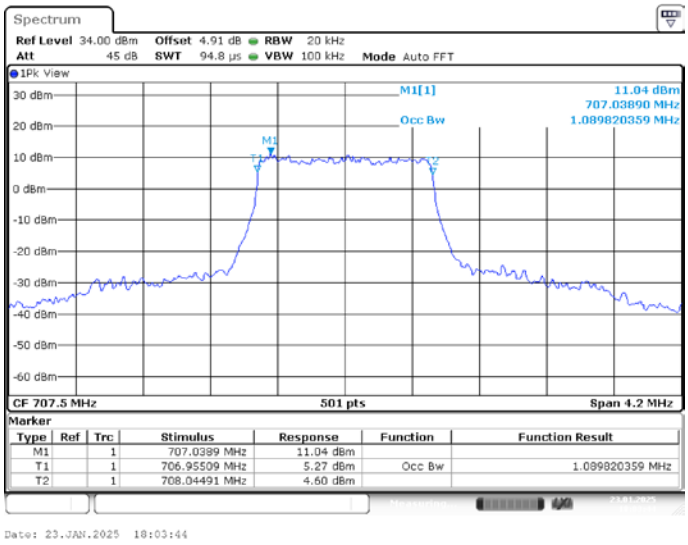
LTE band 12,1.4MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
707.5	1.090	1.090

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



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



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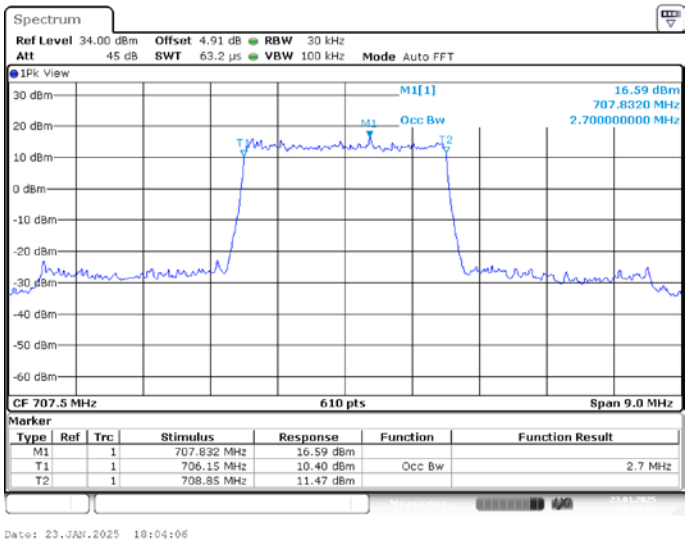
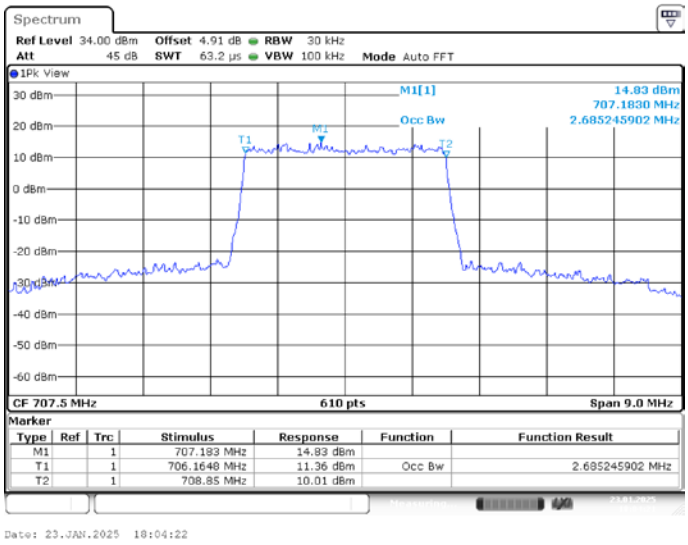
LTE band 12,3MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
707.5	2.700	2.685

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



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



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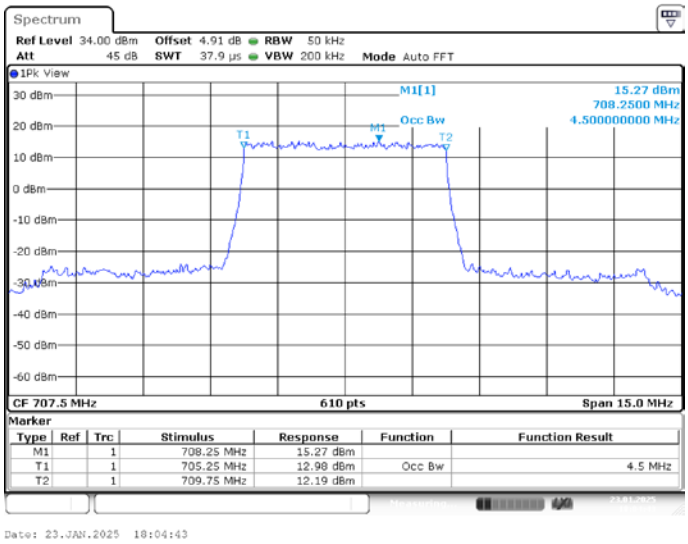
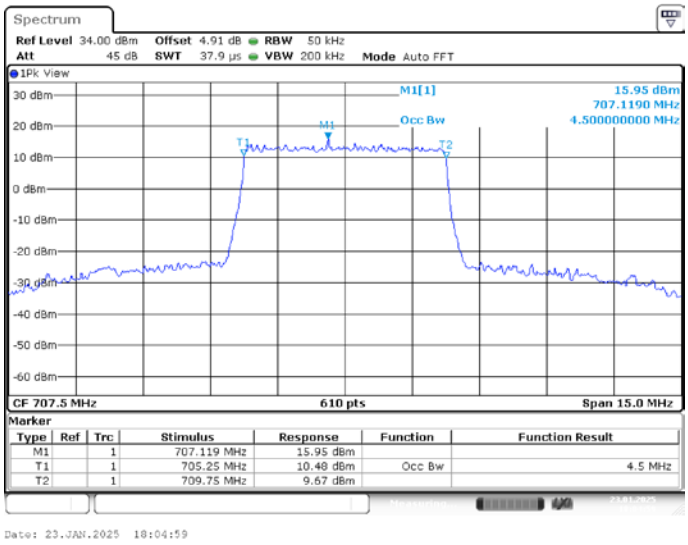
LTE band 12,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
707.5	4.500	4.500

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



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



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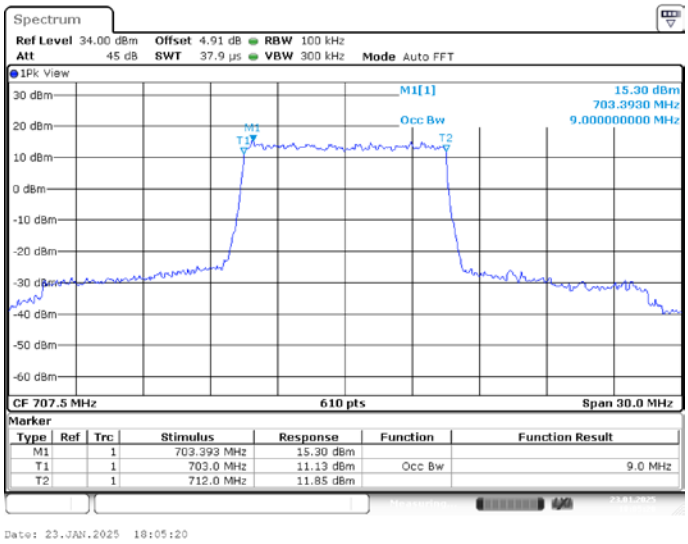
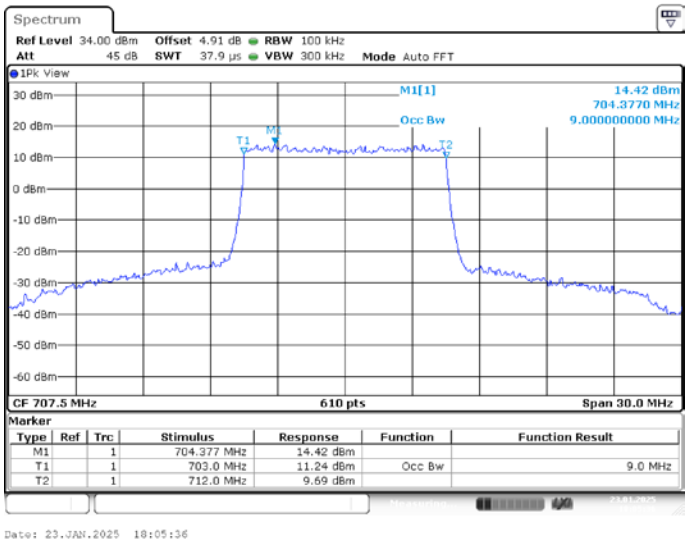
LTE band 12,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
707.5	9.000	9.000

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



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



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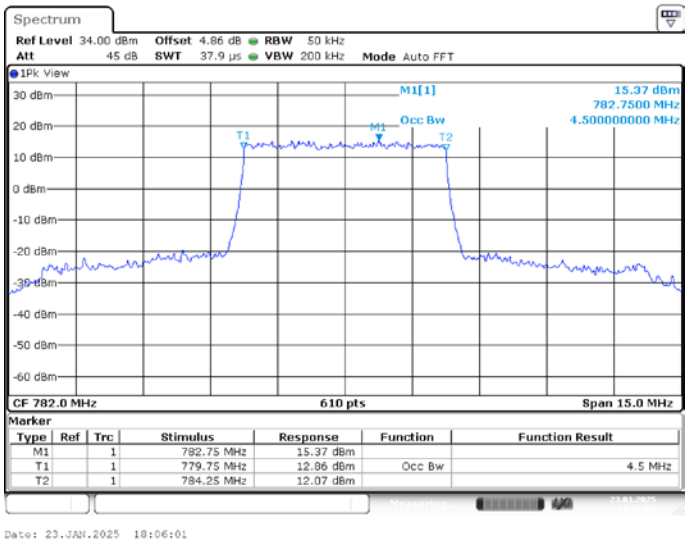
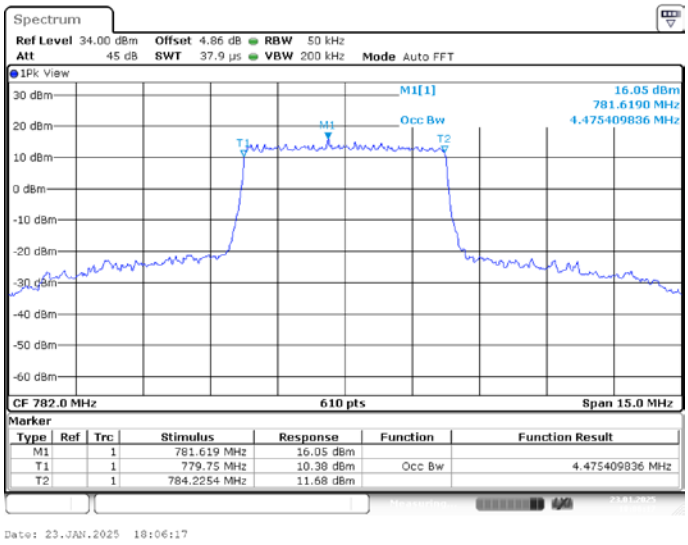
LTE band 13,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
782	4.500	4.475

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



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



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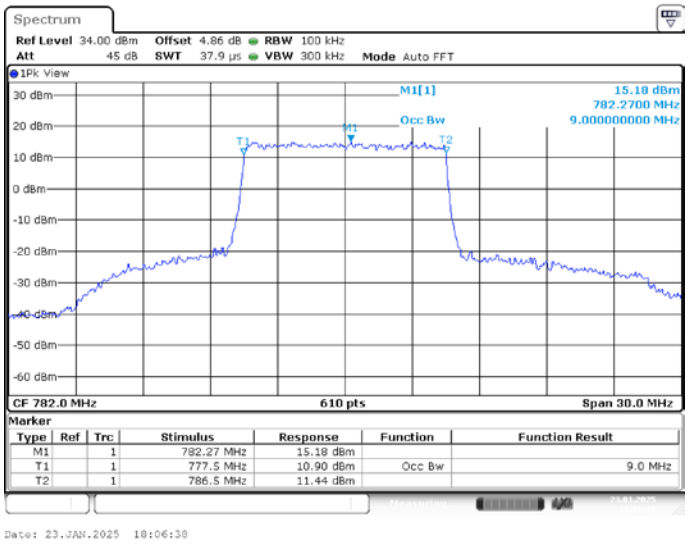
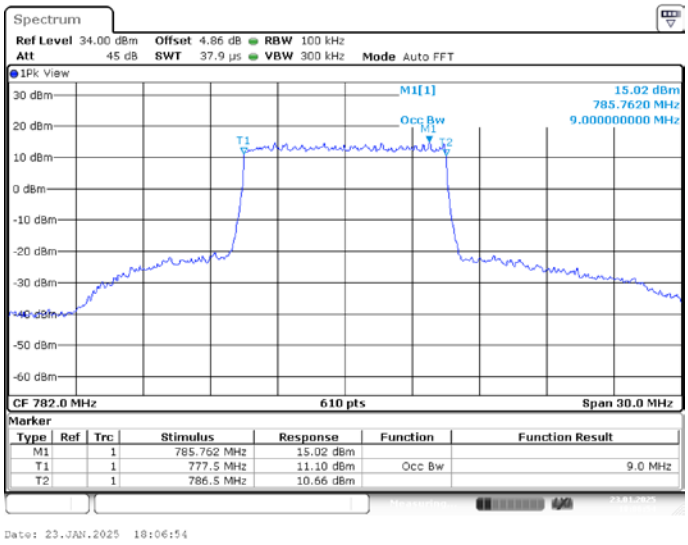
LTE band 13,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
782	9.000	9.000

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



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



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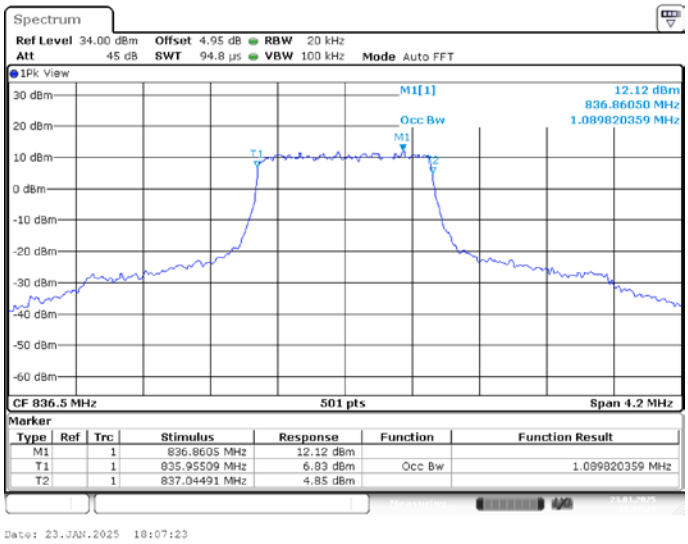
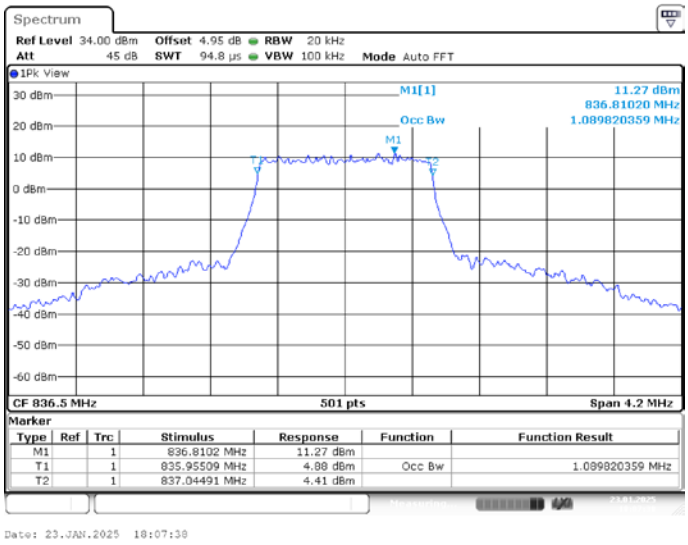
LTE band 26(824MHz~849MHz) ,1.4MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
836.5	1.090	1.090

LTE band 26 , 1.4MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 1.4MHz Bandwidth,MID,16QAM (99% BW)



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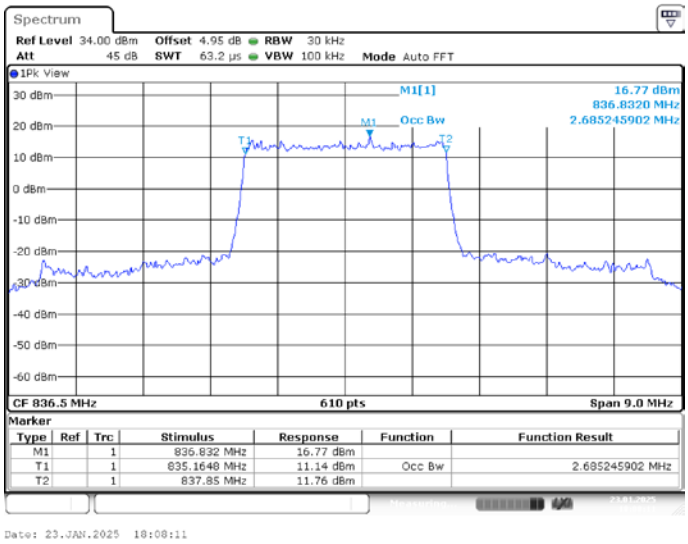
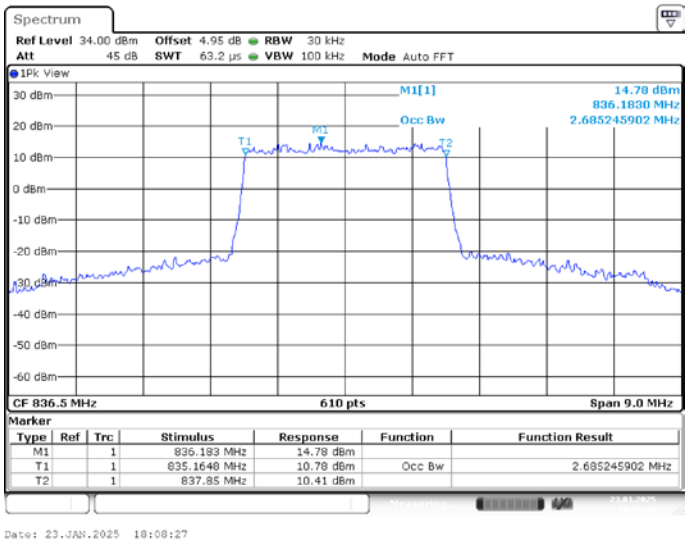
LTE band 26(824MHz~849MHz) ,3MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
836.5	2.685	2.685

LTE band 26 , 3MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 3MHz Bandwidth,MID,16QAM (99% BW)



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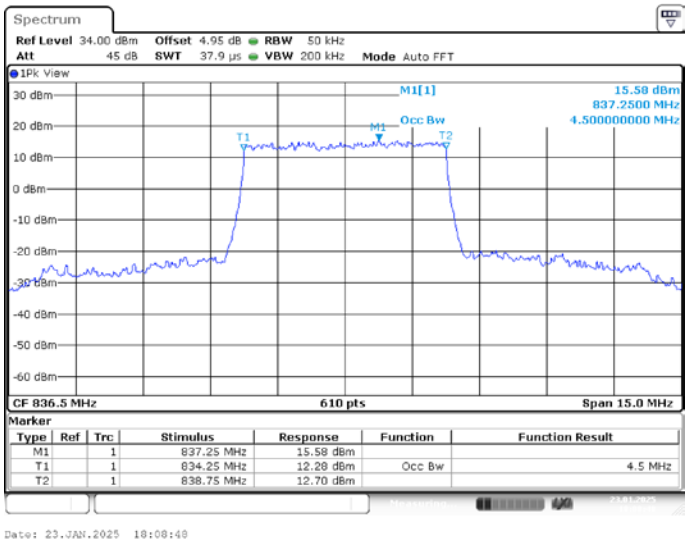
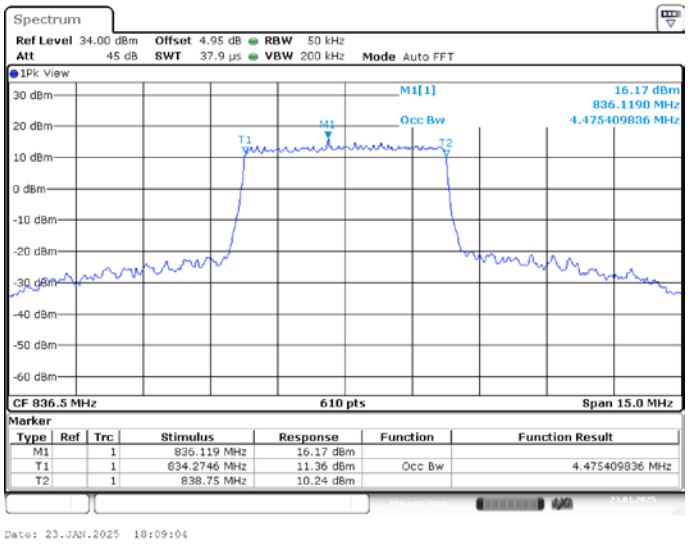
LTE band 26(824MHz~849MHz) ,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
836.5	4.500	4.475

LTE band 26 , 5MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 5MHz Bandwidth,MID,16QAM (99% BW)



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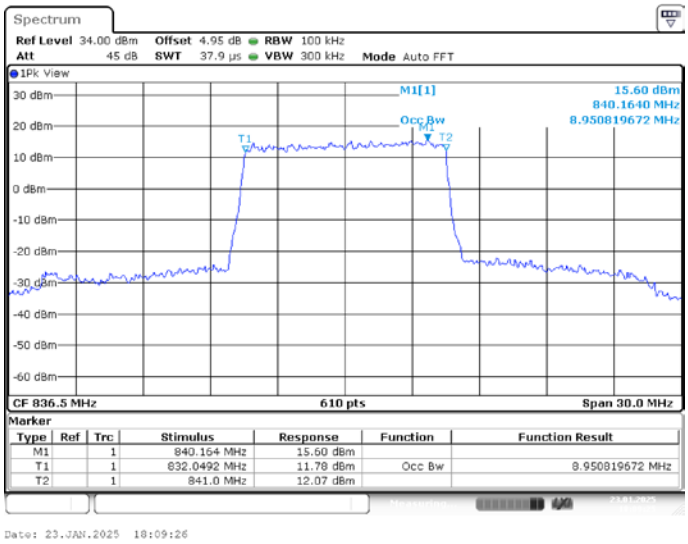
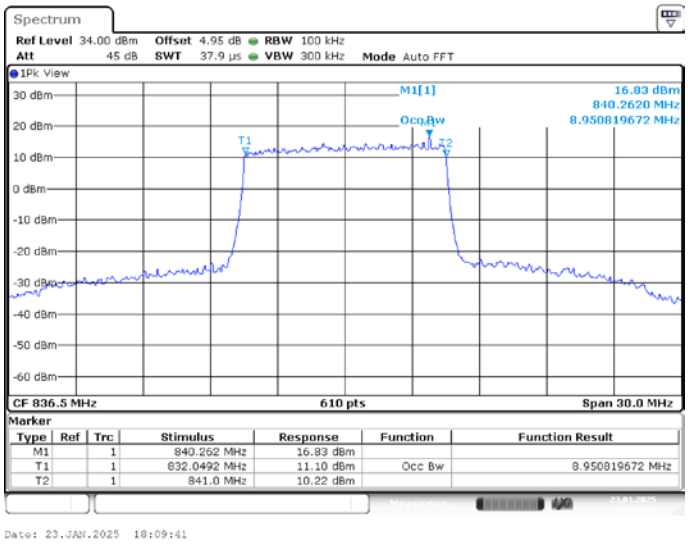
LTE band 26(824MHz~849MHz) ,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
836.5	8.951	8.951

LTE band 26 , 10MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 10MHz Bandwidth,MID,16QAM (99% BW)



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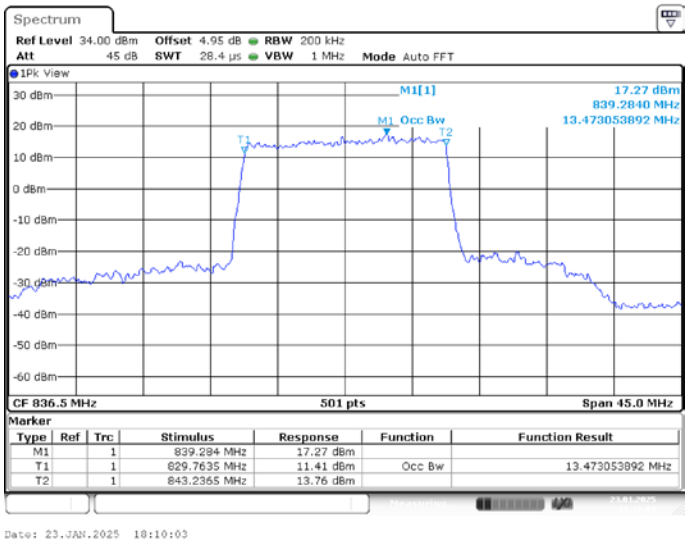
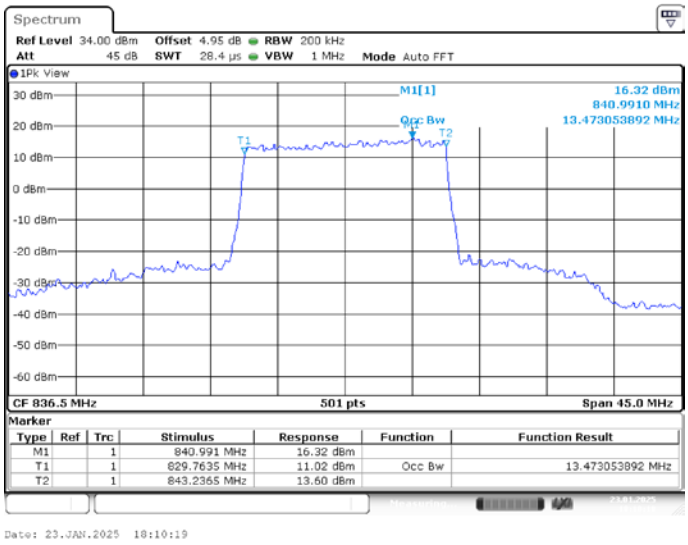
LTE band 26(824MHz~849MHz) ,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
836.5	13.473	13.473

LTE band 26 , 15MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 15MHz Bandwidth,MID,16QAM (99% BW)



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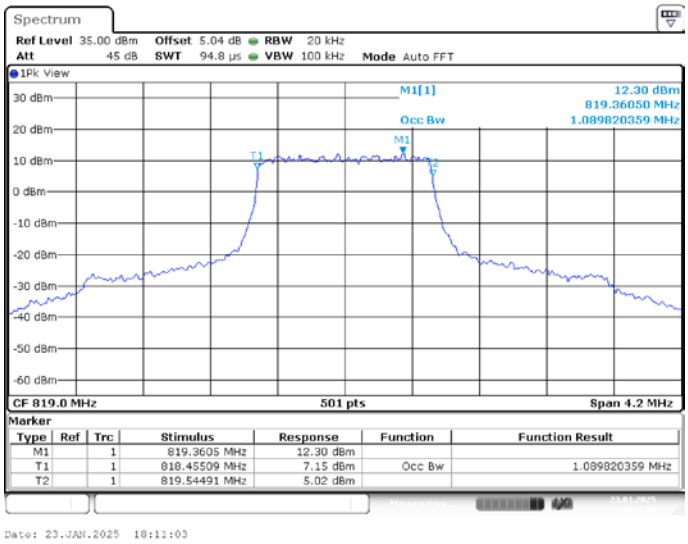
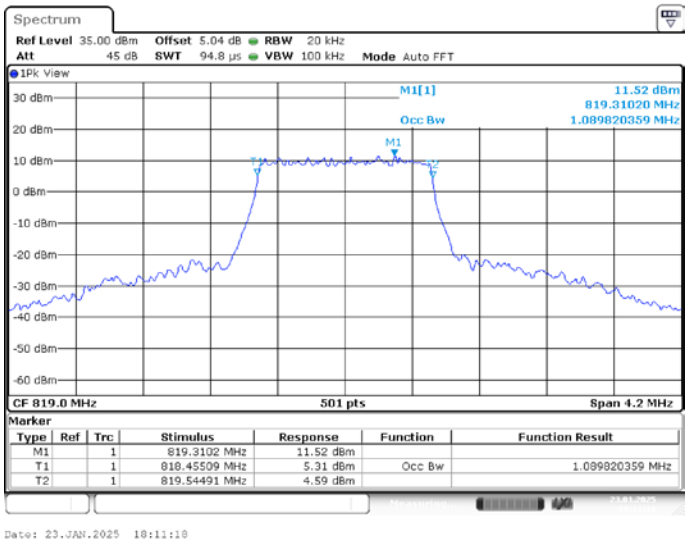
LTE band 26(814MHz~824MHz),1.4MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
819	1.090	1.090

LTE band 26 , 1.4MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 1.4MHz Bandwidth,MID,16QAM (99% BW)



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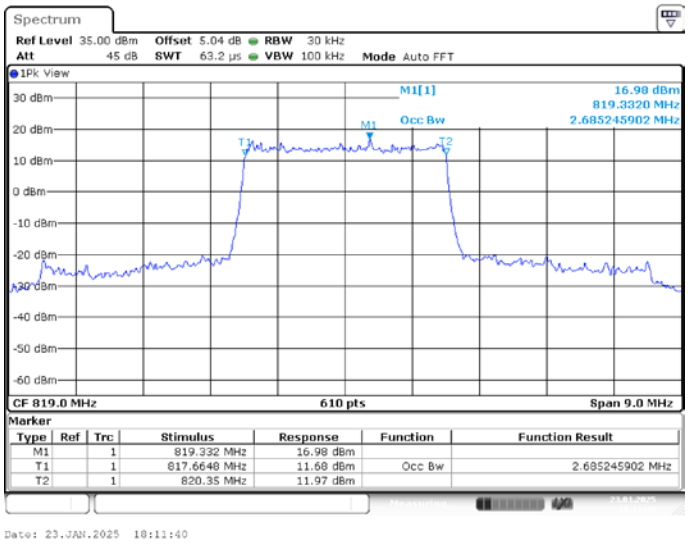
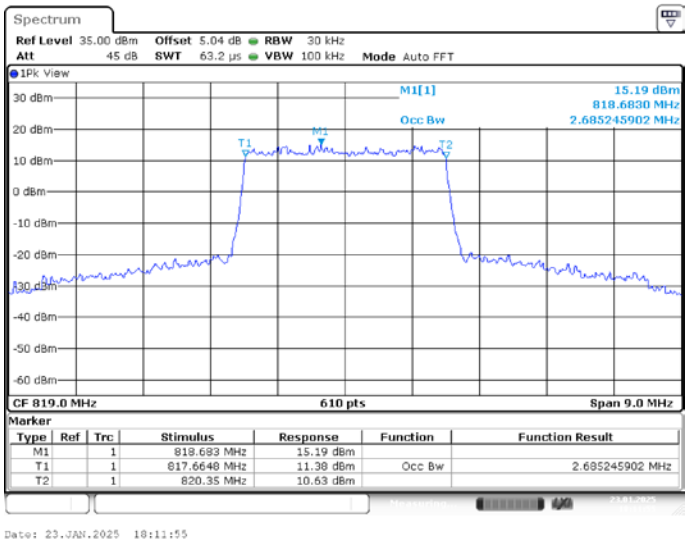
LTE band 26(814MHz~824MHz),3MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
819	2.685	2.685

LTE band 26 , 3MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 3MHz Bandwidth,MID,16QAM (99% BW)



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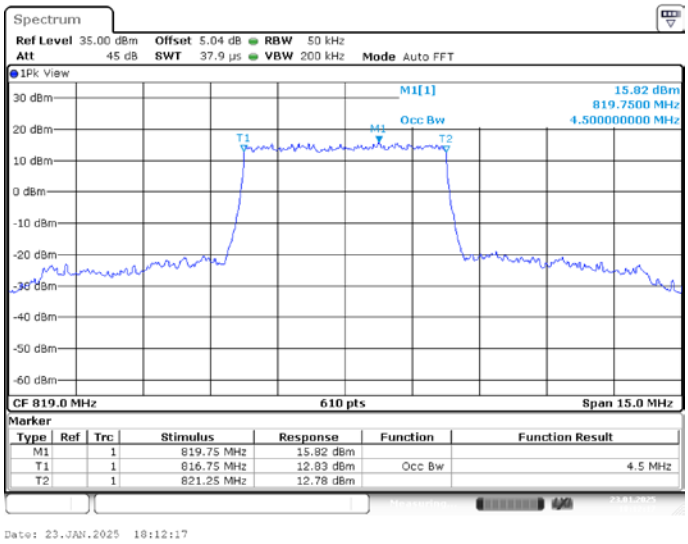
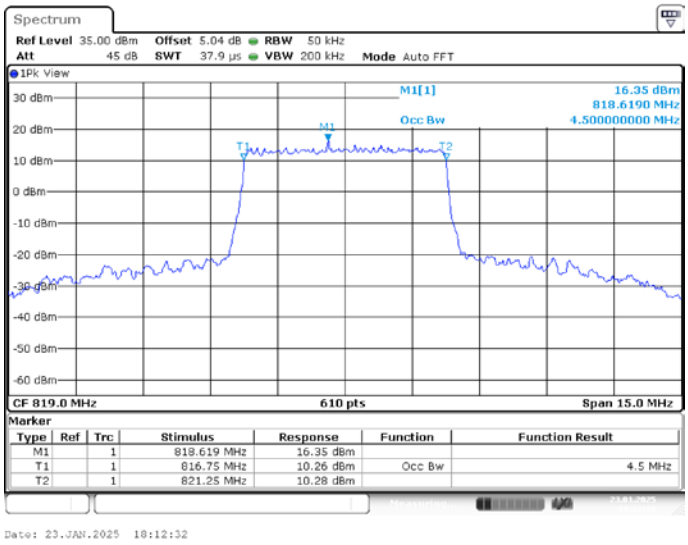
LTE band 26(814MHz~824MHz),5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
819	4.500	4.500

LTE band 26 , 5MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 5MHz Bandwidth,MID,16QAM (99% BW)



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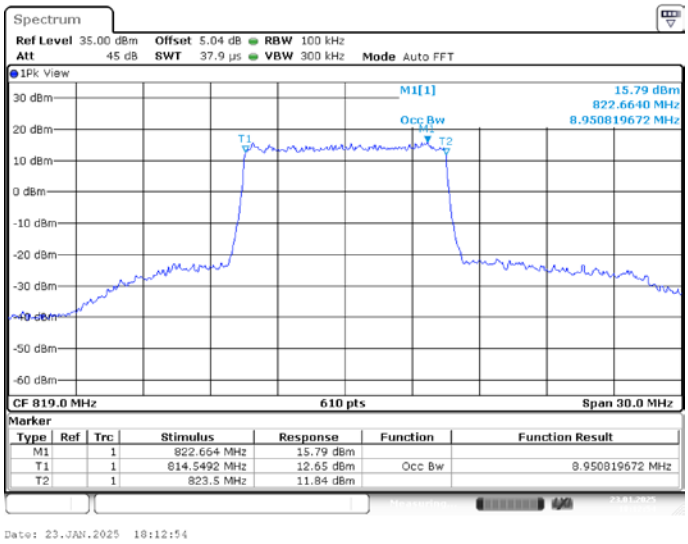
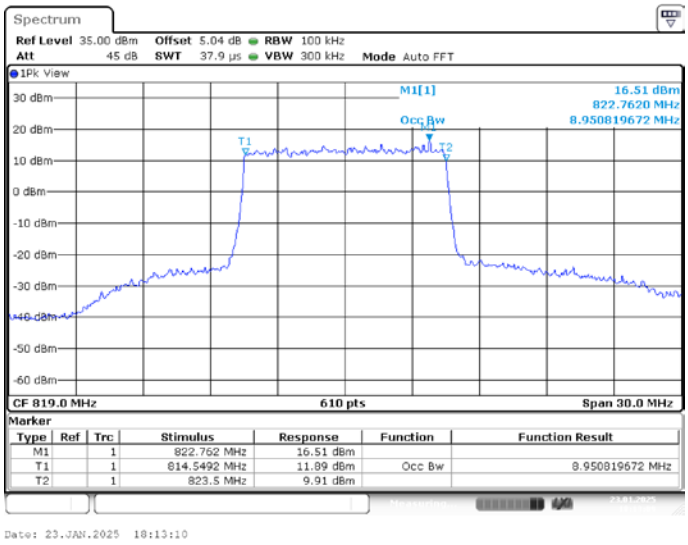
LTE band 26(814MHz~824MHz),10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
819	8.951	8.951

LTE band 26 , 10MHz Bandwidth,MID,QPSK (99% BW)



LTE band 26 , 10MHz Bandwidth,MID,16QAM (99% BW)



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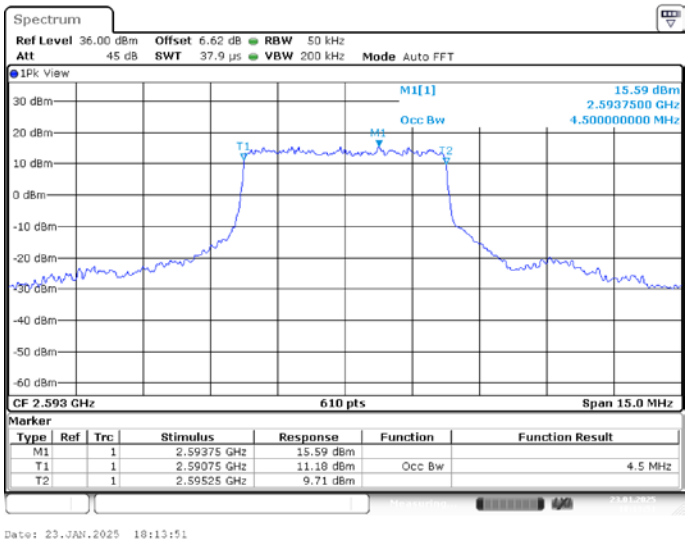
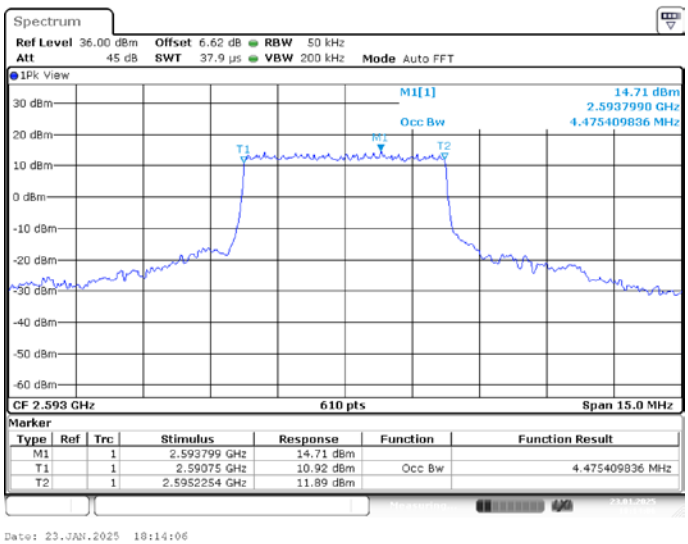
LTE band 41,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2593	4.500	4.475

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



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



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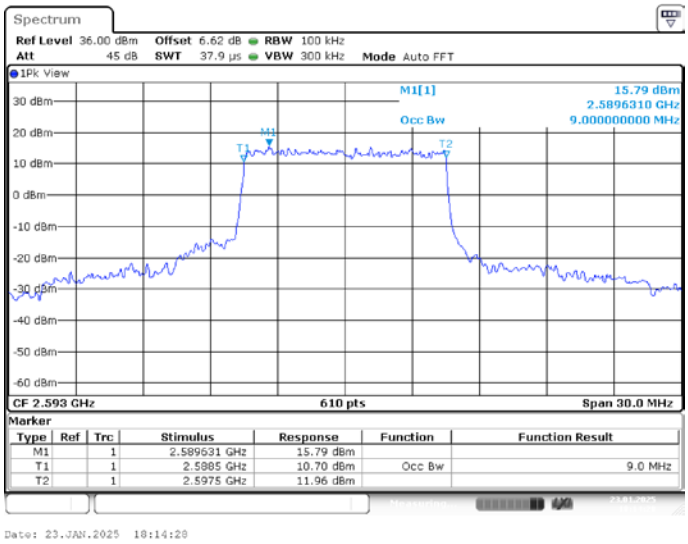
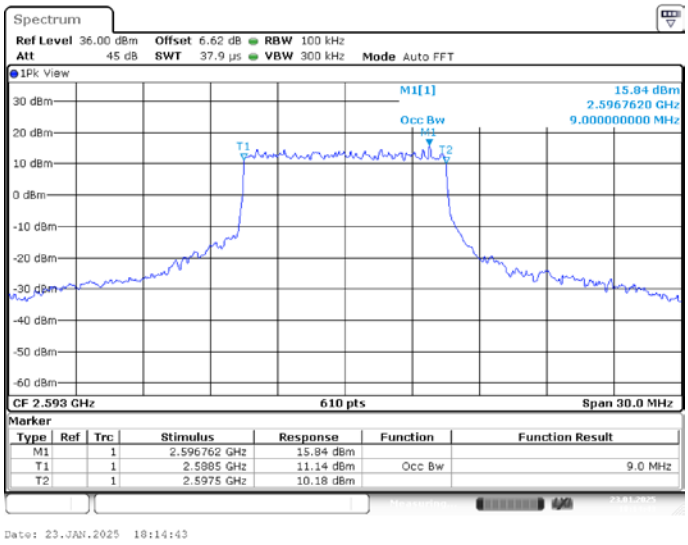
LTE band 41,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2593	9.000	9.000

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



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



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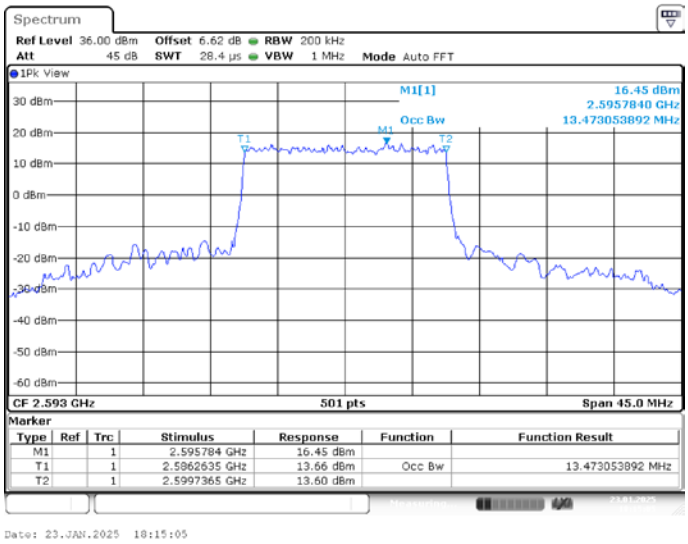
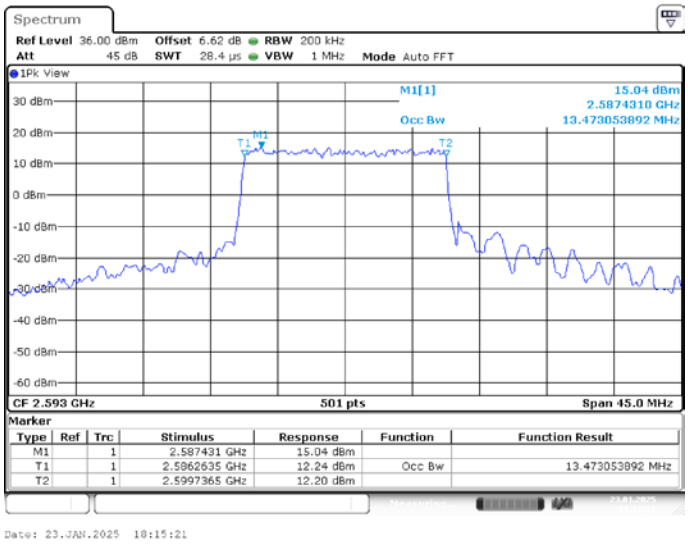
LTE band 41,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2593	13.473	13.473

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



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



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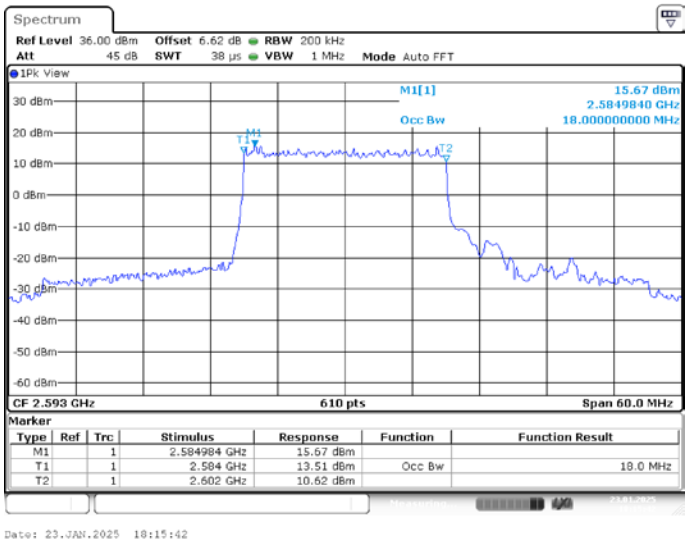
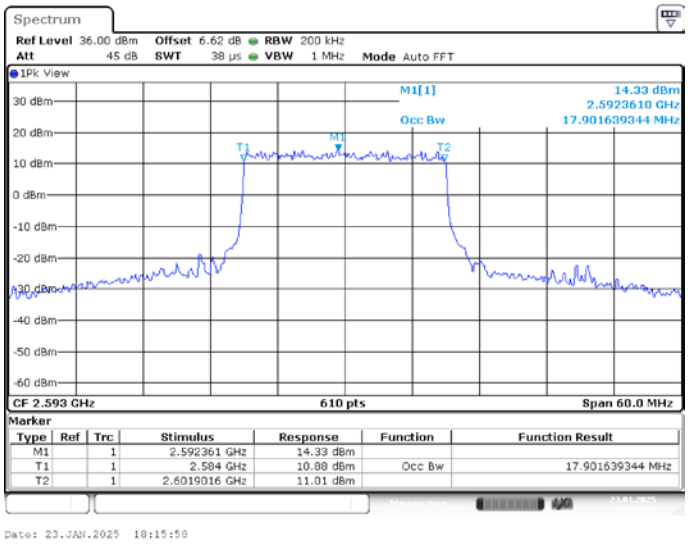
LTE band 41,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
2593	18.000	17.902

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



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



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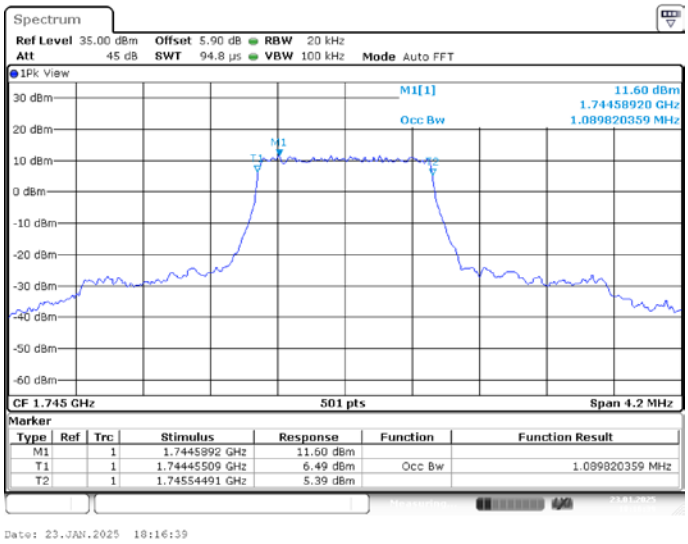
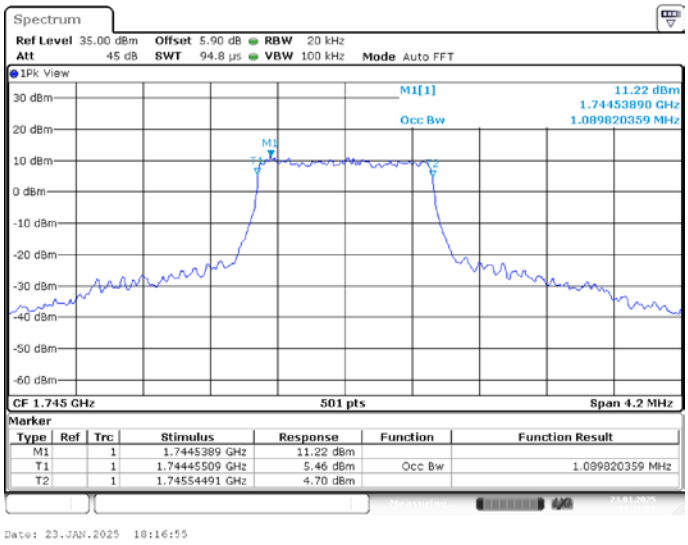
LTE band 66,1.4MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	1.090	1.090

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



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



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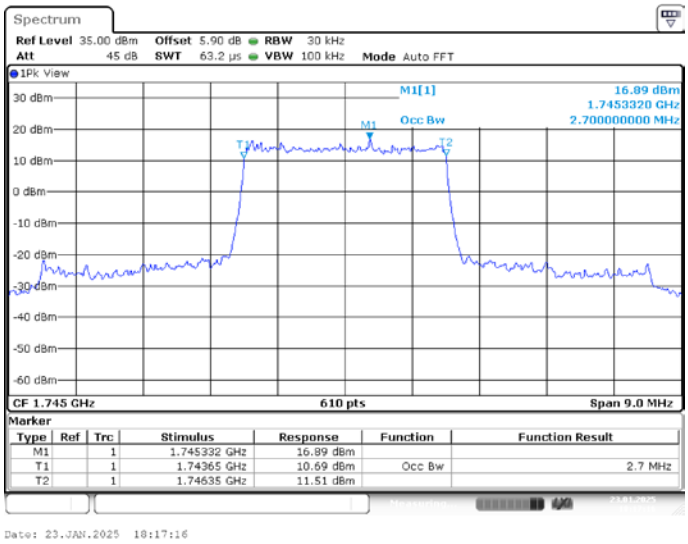
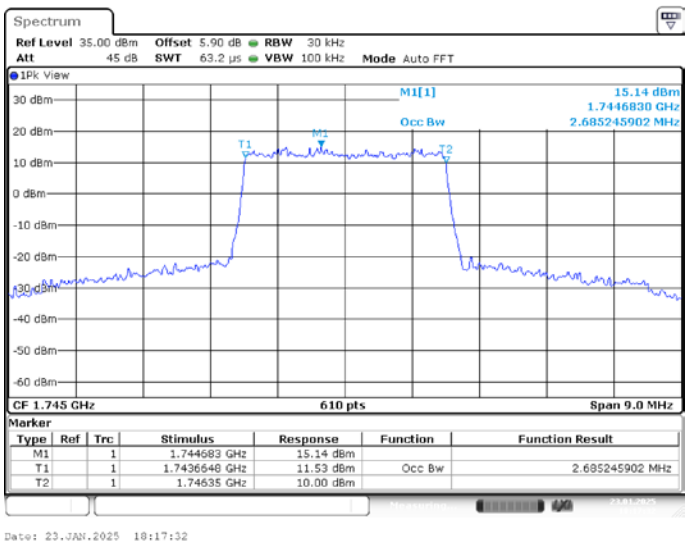
LTE band 66,3MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	2.700	2.685

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



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



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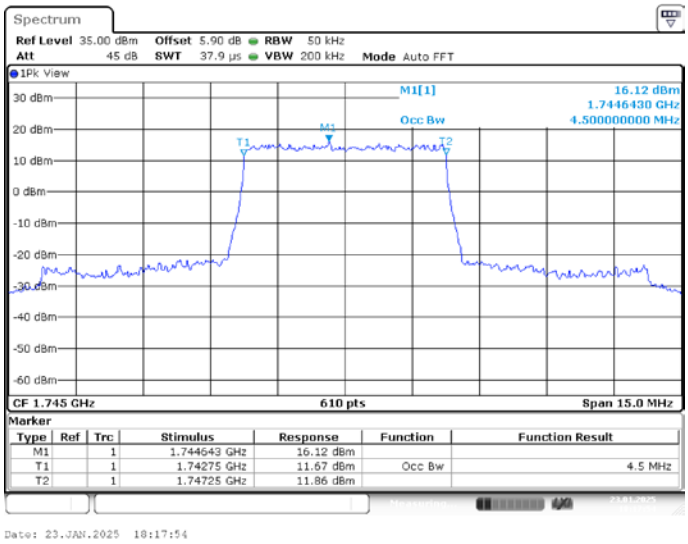
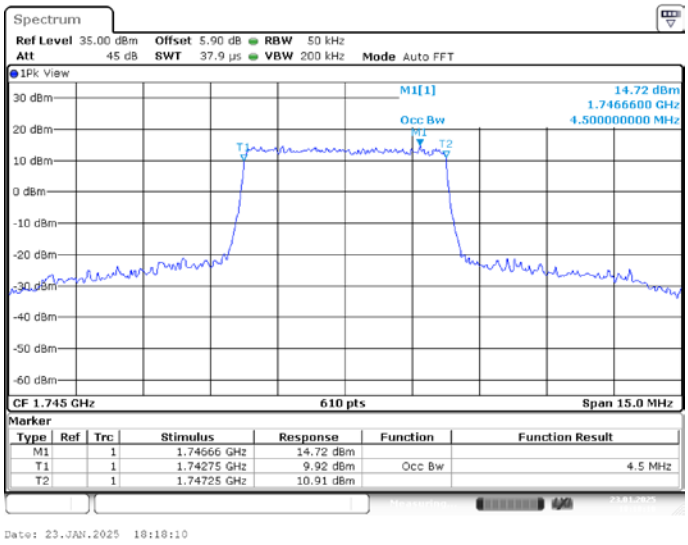
LTE band 66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	4.500	4.500

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



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



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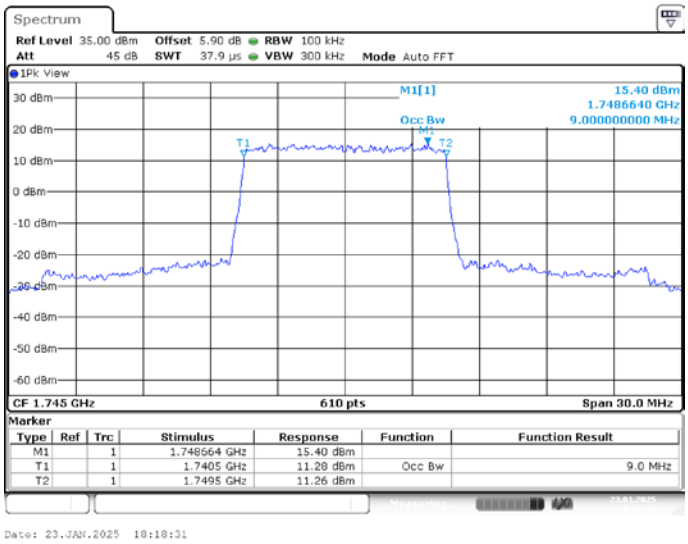
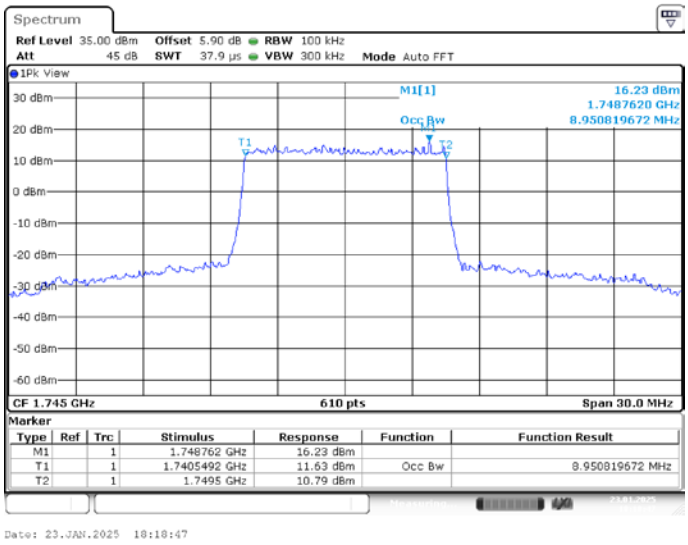
LTE band 66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	9.000	8.951

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



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



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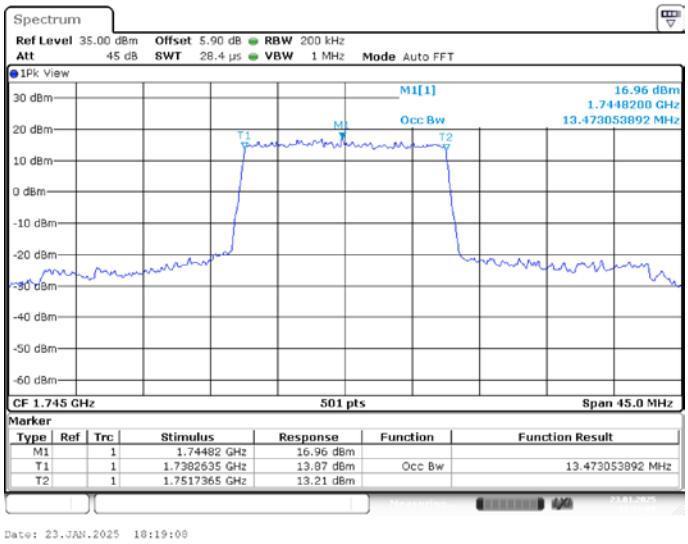
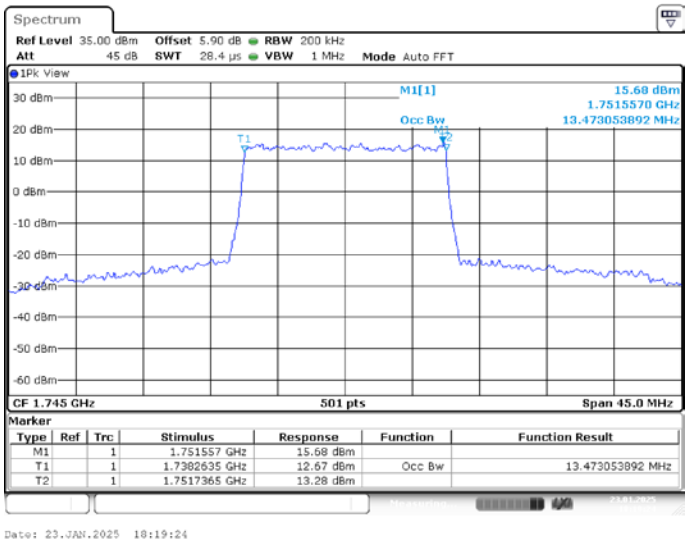
LTE band 66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	13.473	13.473

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



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



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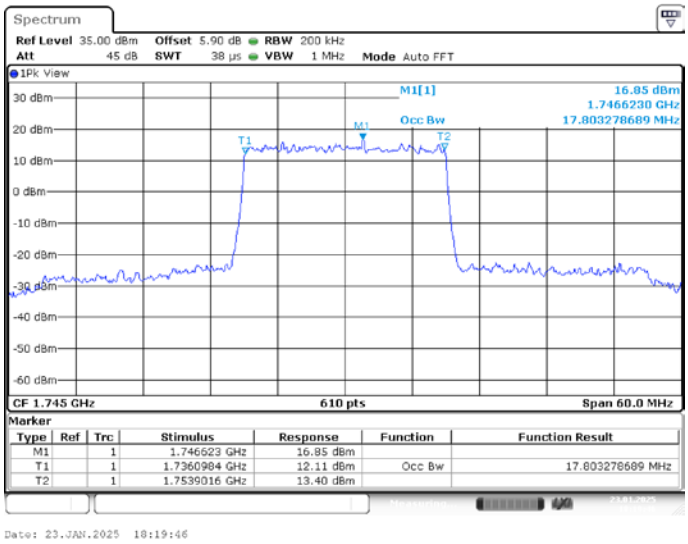
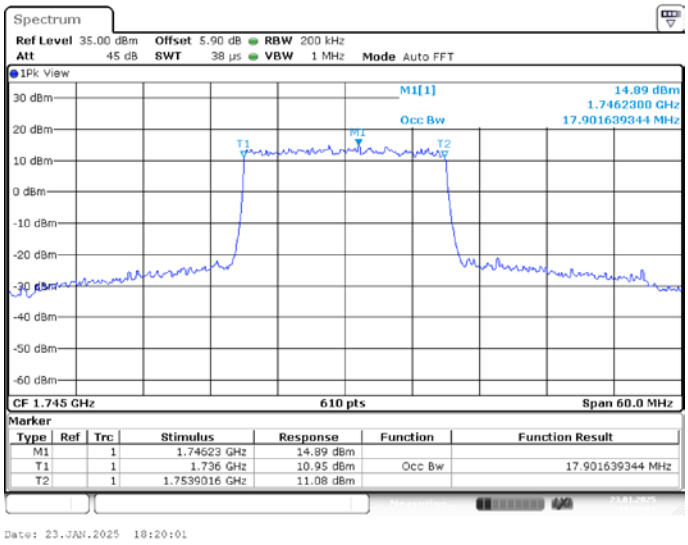
LTE band 66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%)(MHz)	
	QPSK	16QAM
1745	17.803	17.902

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



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



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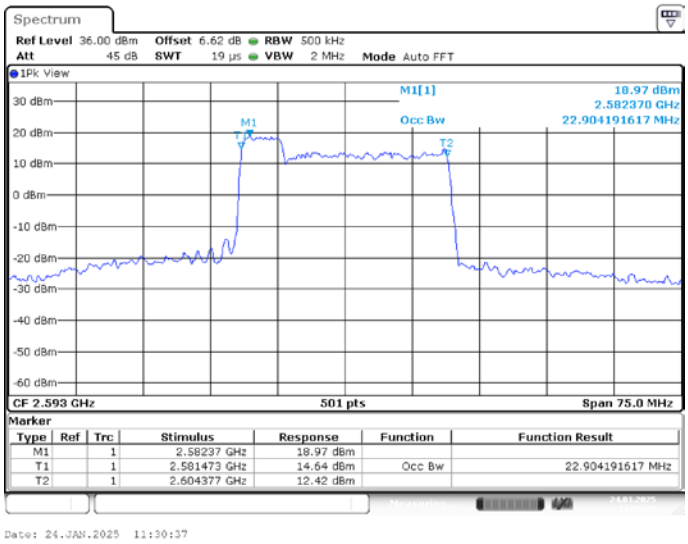
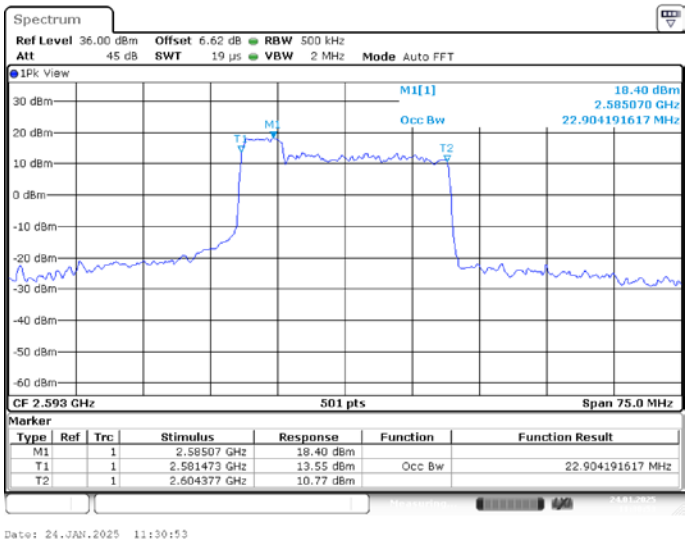
LTE CA band 41C, 5MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	22.904	22.904

LTE CA band 41C , 5MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 5MHz+20MHz Bandwidth,16QAM (99% BW)



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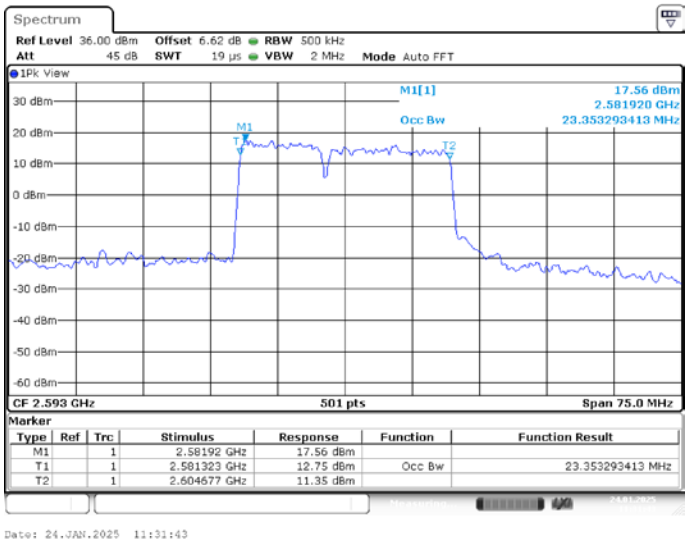
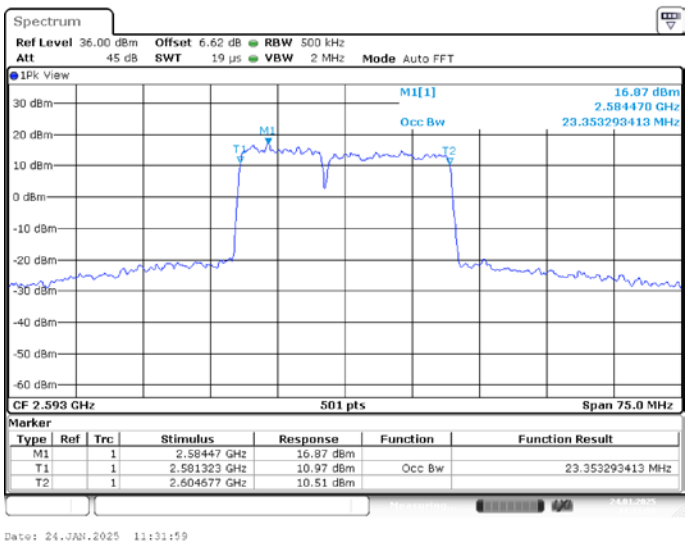
LTE CA band 41C, 10MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	23.353	23.353

LTE CA band 41C , 10MHz+15MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 10MHz+15MHz Bandwidth,16QAM (99% BW)



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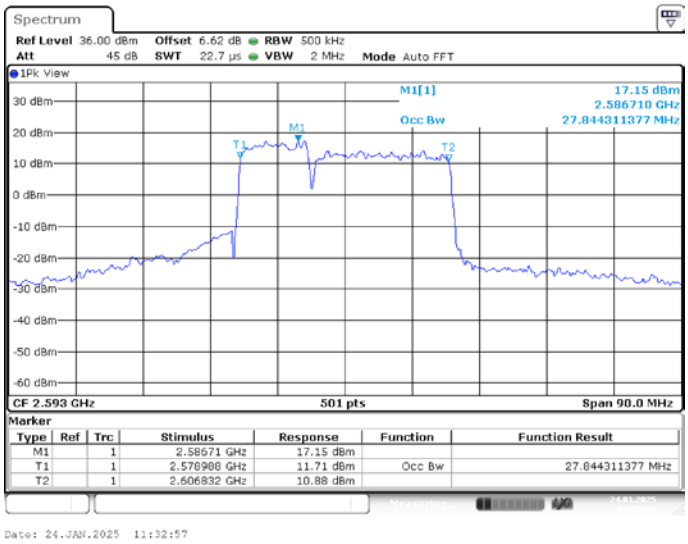
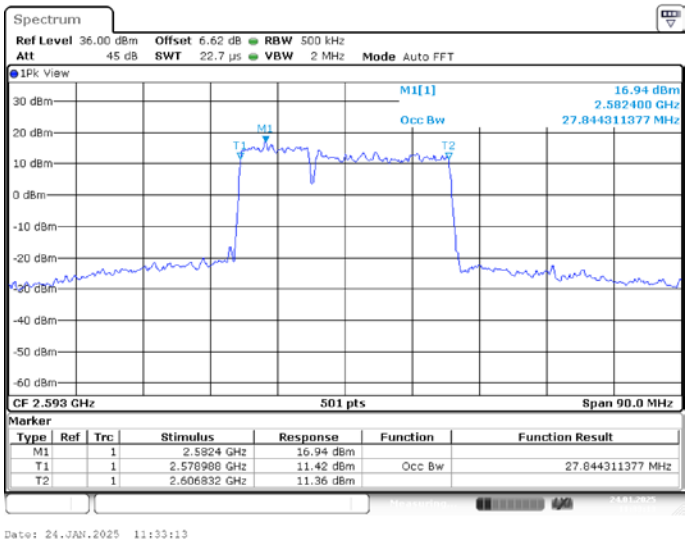
LTE CA band 41C, 10MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	27.844	27.844

LTE CA band 41C , 10MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 10MHz+20MHz Bandwidth,16QAM (99% BW)



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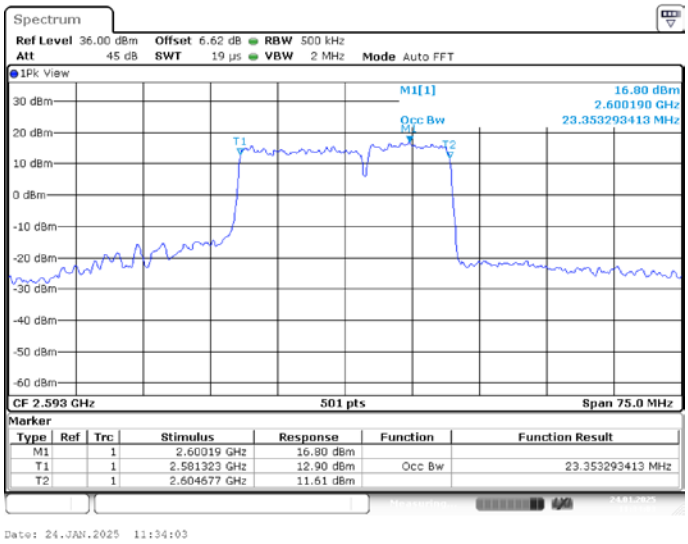
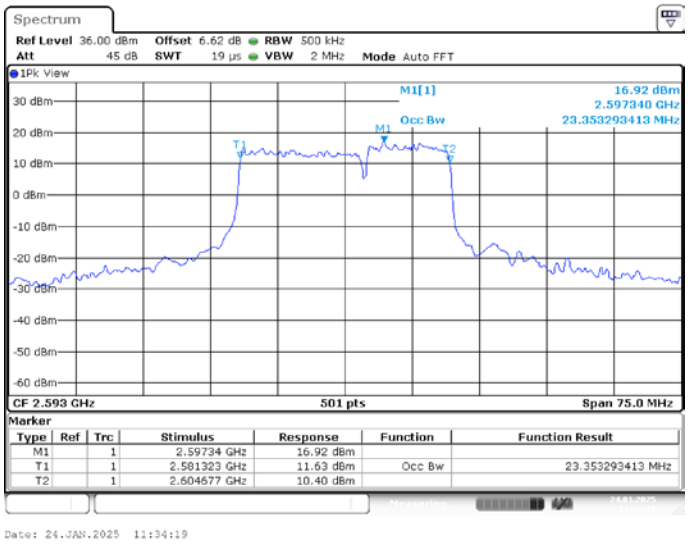
LTE CA band 41C, 15MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	23.353	23.353

LTE CA band 41C , 15MHz+10MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 15MHz+10MHz Bandwidth,16QAM (99% BW)



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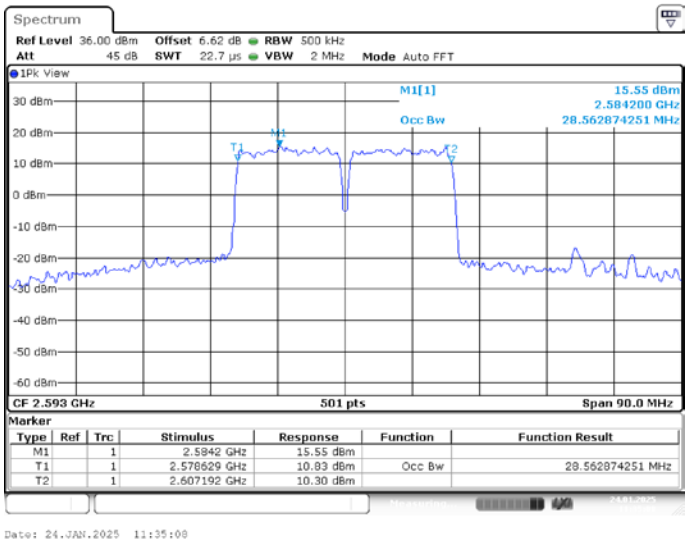
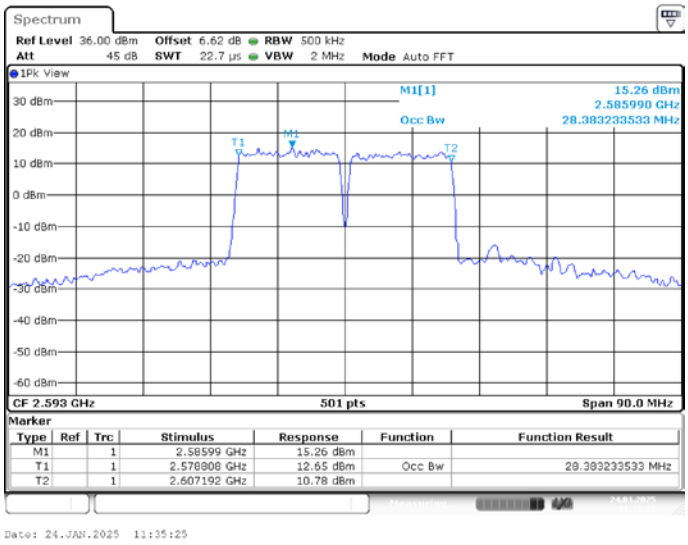
LTE CA band 41C, 15MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	28.563	28.383

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



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



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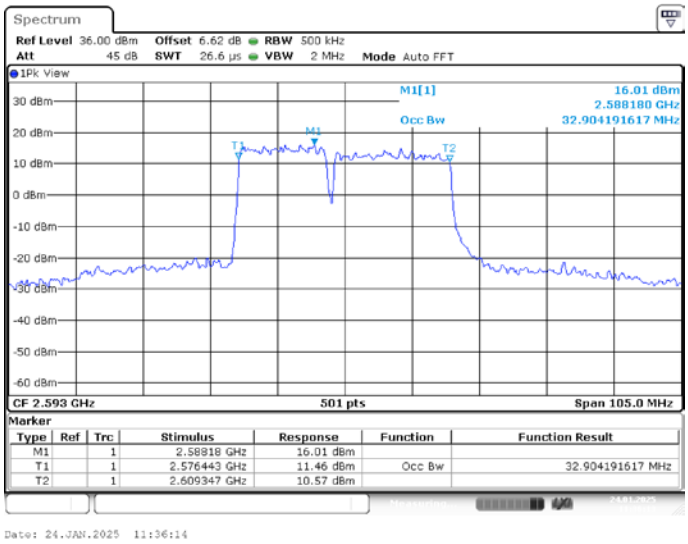
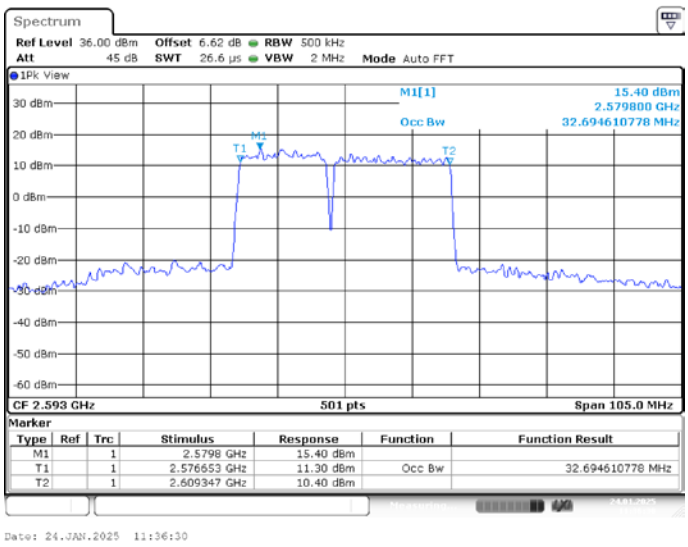
LTE CA band 41C, 15MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	32.904	32.695

LTE CA band 41C , 15MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 15MHz+20MHz Bandwidth,16QAM (99% BW)



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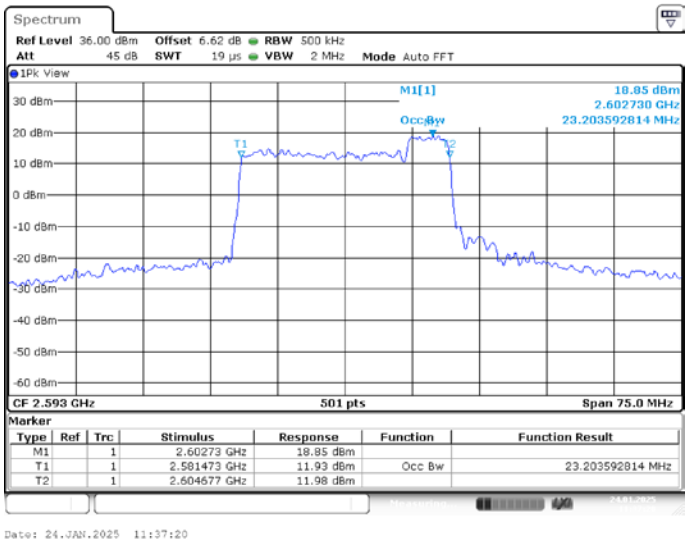
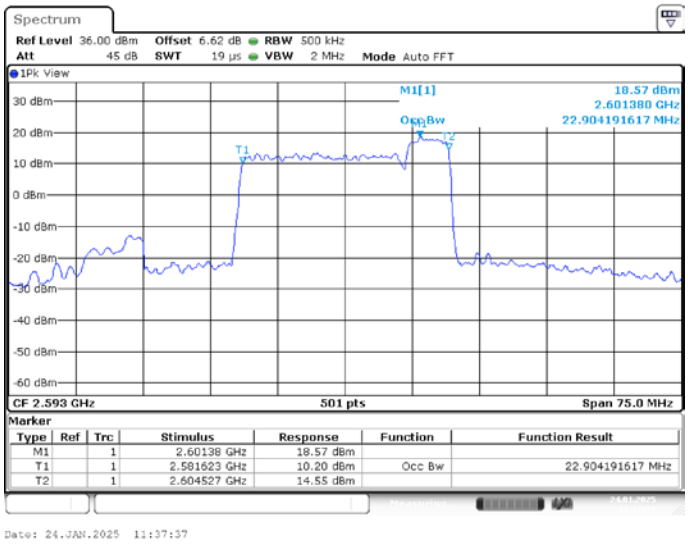
LTE CA band 41C, 20MHz+5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	23.204	22.904

LTE CA band 41C , 20MHz+5MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 20MHz+5MHz Bandwidth,16QAM (99% BW)



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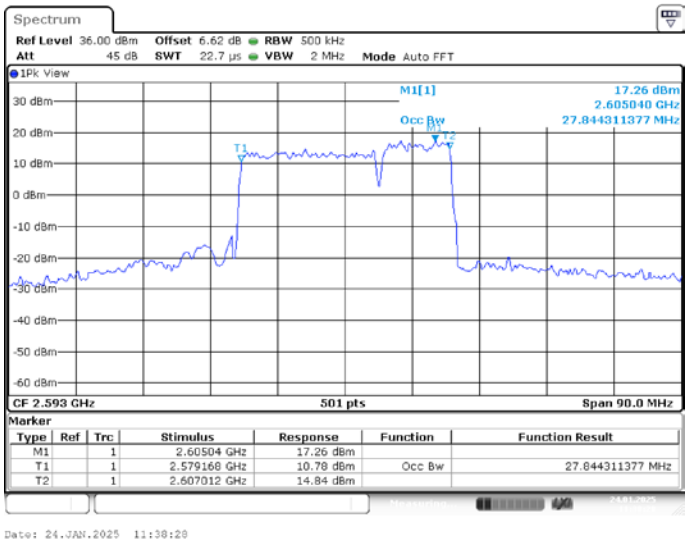
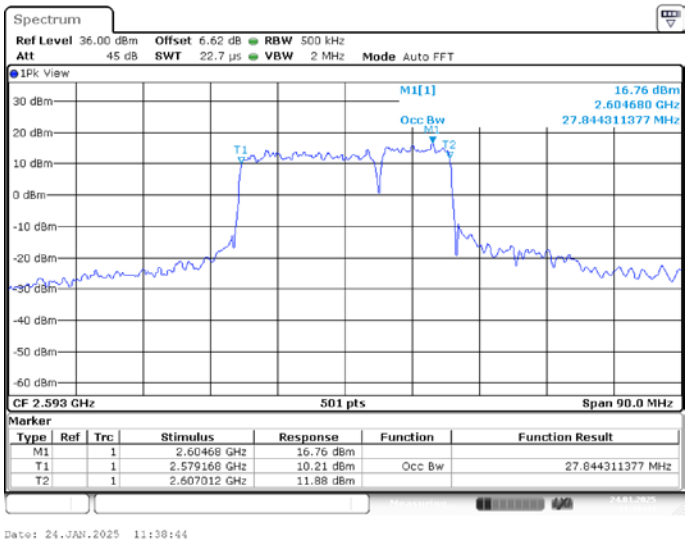
LTE CA band 41C, 20MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	27.844	27.844

LTE CA band 41C , 20MHz+10MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 20MHz+10MHz Bandwidth,16QAM (99% BW)



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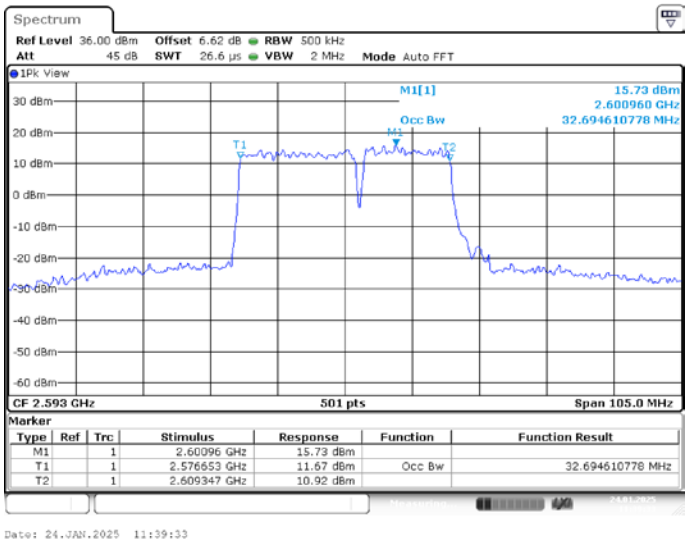
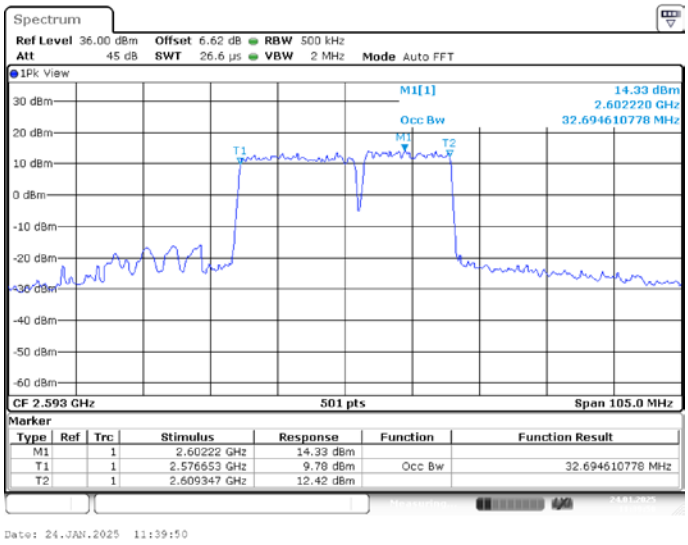
LTE CA band 41C, 20MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	32.695	32.695

LTE CA band 41C , 20MHz+15MHz Bandwidth,QPSK (99% BW)



LTE CA band 41C , 20MHz+15MHz Bandwidth,16QAM (99% BW)



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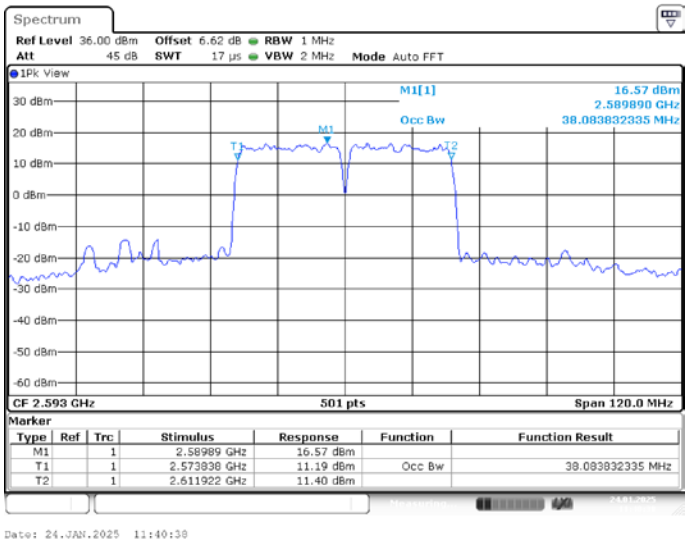
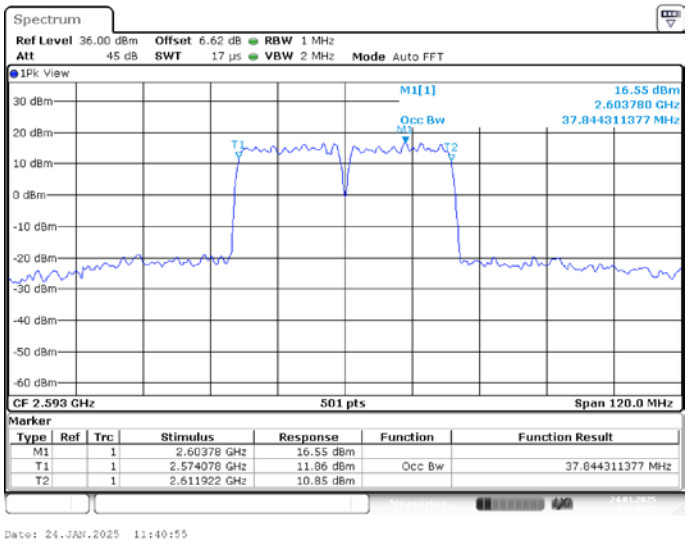
LTE CA band 41C, 20MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
2593.0	38.084	37.844

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



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



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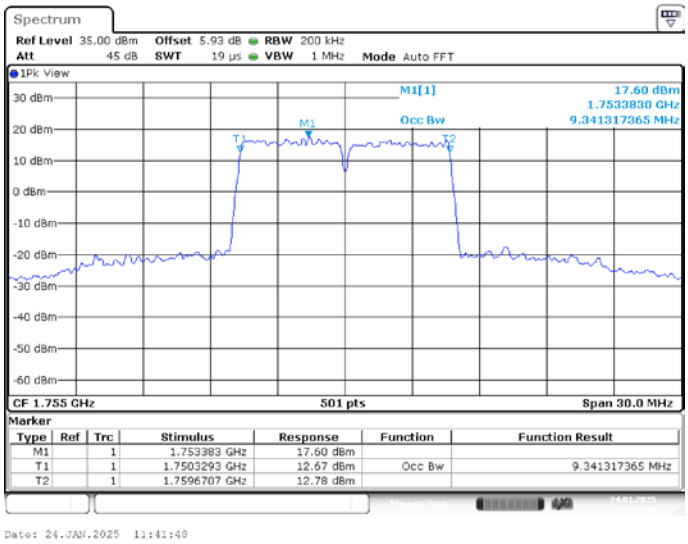
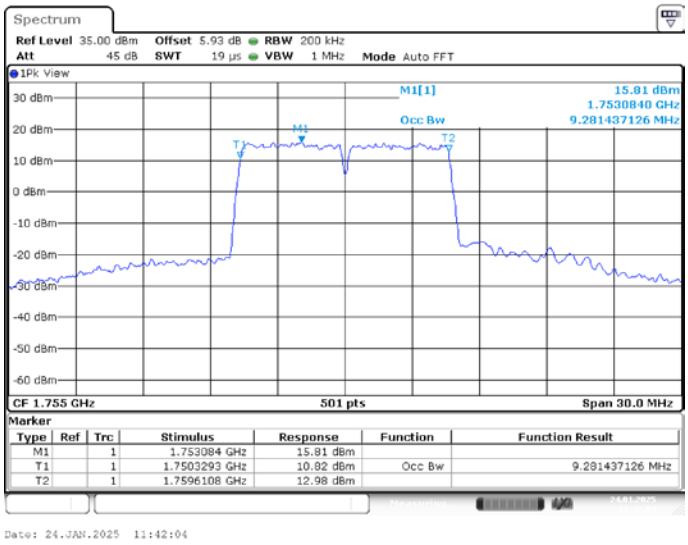
LTE CA band 66B, 5MHz+5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	9.341	9.281

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



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



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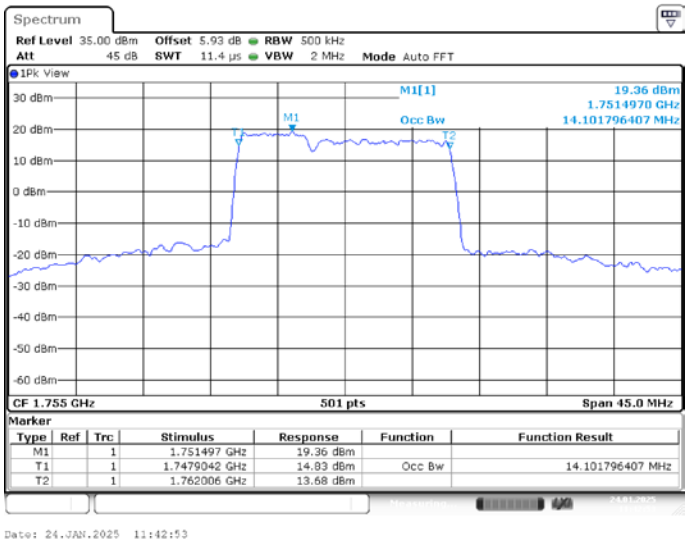
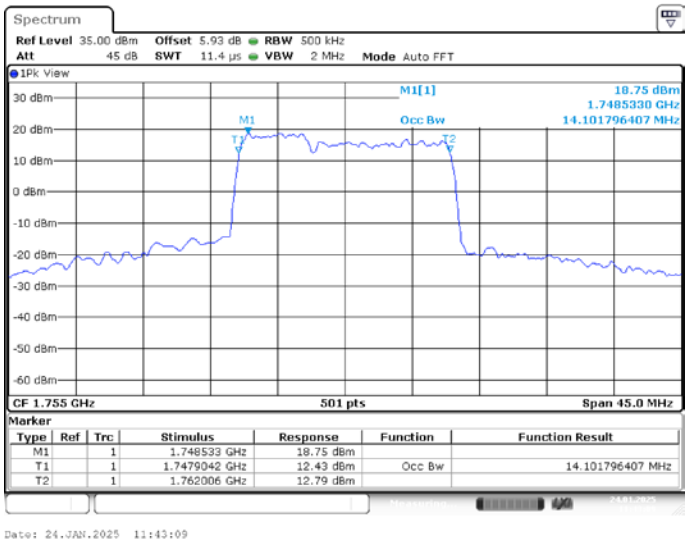
LTE CA band 66B, 5MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	14.102	14.102

LTE CA band 66B , 5MHz+10MHz Bandwidth,QPSK (99% BW)



LTE CA band 66B , 5MHz+10MHz Bandwidth,16QAM (99% BW)



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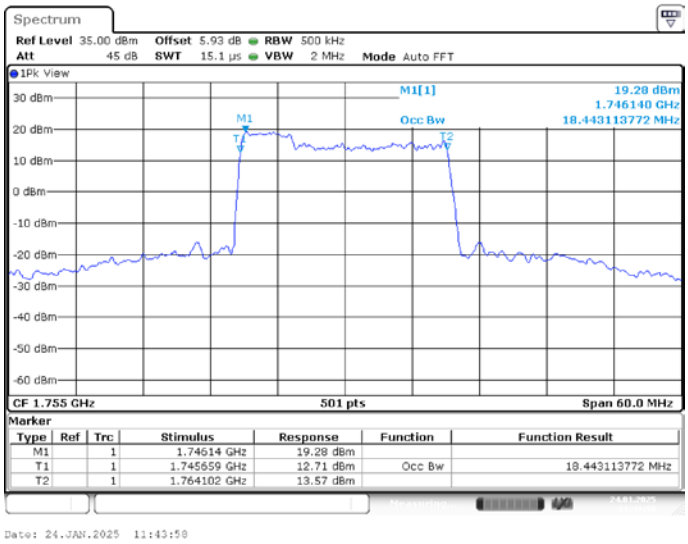
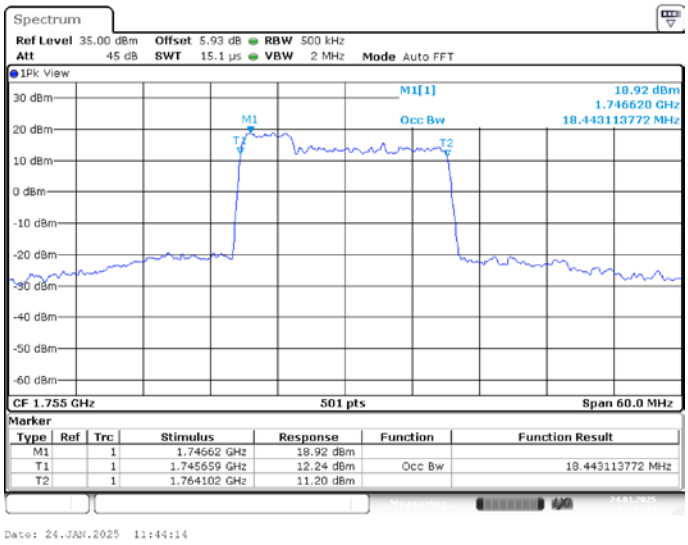
LTE CA band 66B, 5MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	18.443	18.443

LTE CA band 66B , 5MHz+15MHz Bandwidth,QPSK (99% BW)



LTE CA band 66B , 5MHz+15MHz Bandwidth,16QAM (99% BW)



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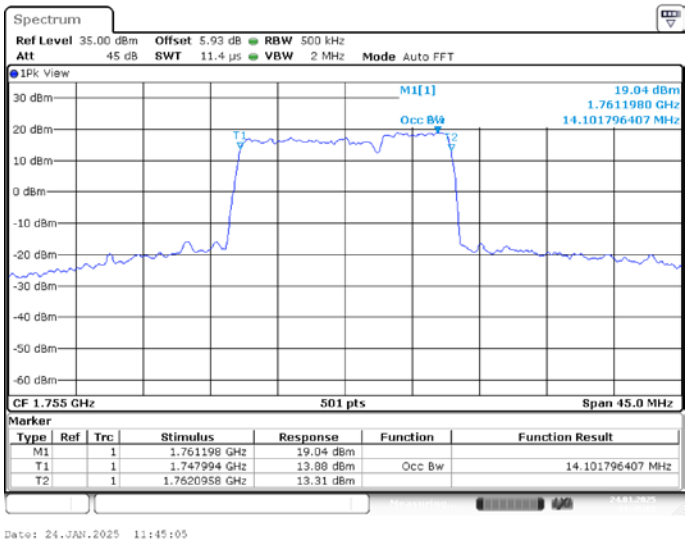
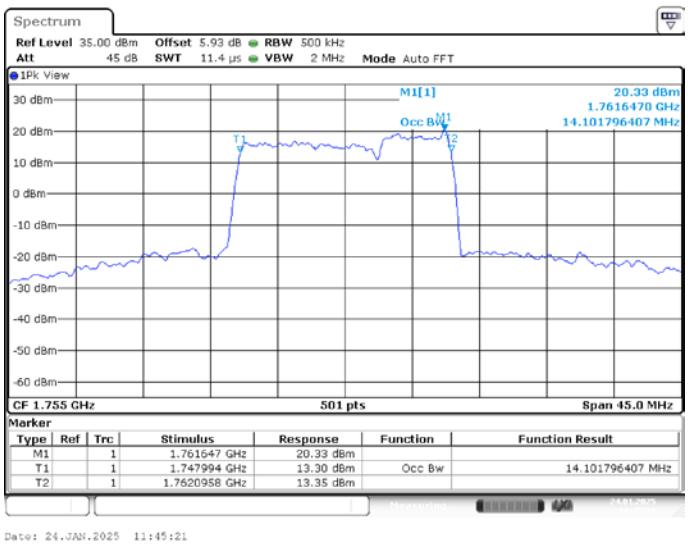
LTE CA band 66B, 10MHz+5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	14.102	14.102

LTE CA band 66B , 10MHz+5MHz Bandwidth,QPSK (99% BW)



LTE CA band 66B , 10MHz+5MHz Bandwidth,16QAM (99% BW)



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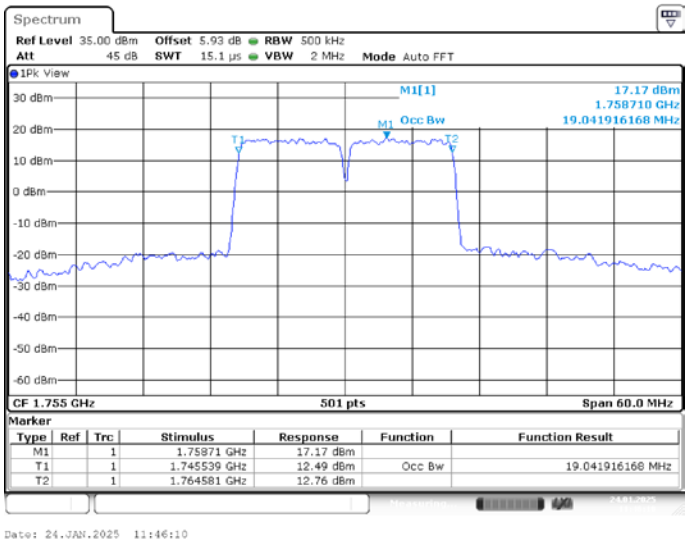
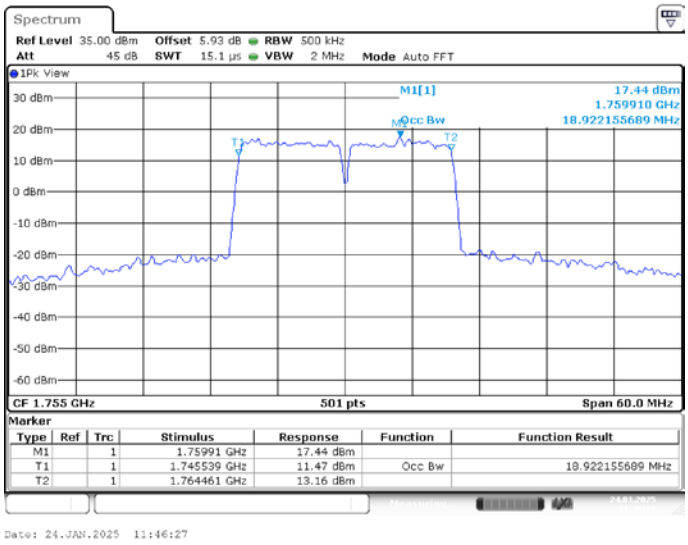
LTE CA band 66B, 10MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	19.042	18.922

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



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



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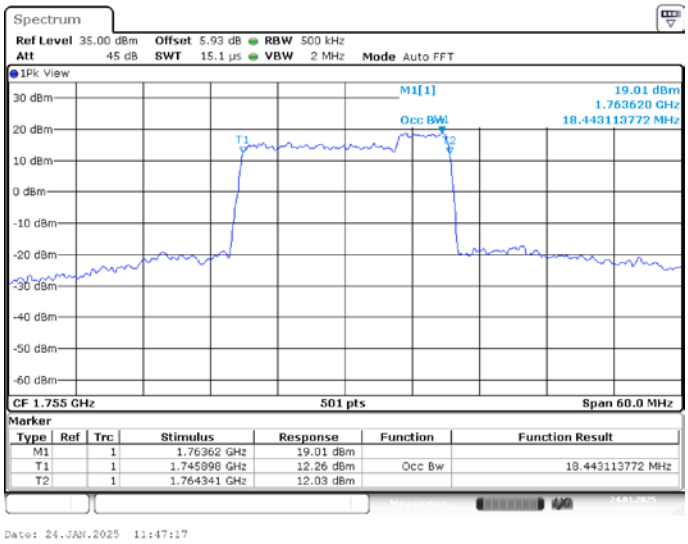
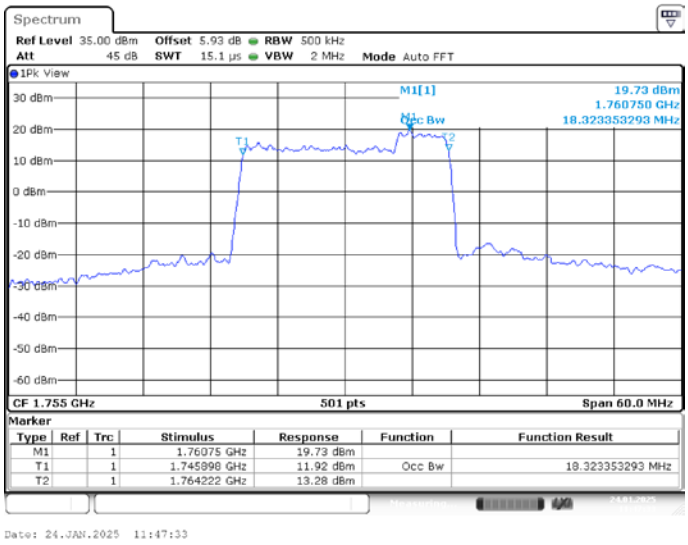
LTE CA band 66B, 15MHz+5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	18.443	18.323

LTE CA band 66B , 15MHz+5MHz Bandwidth,QPSK (99% BW)



LTE CA band 66B , 15MHz+5MHz Bandwidth,16QAM (99% BW)



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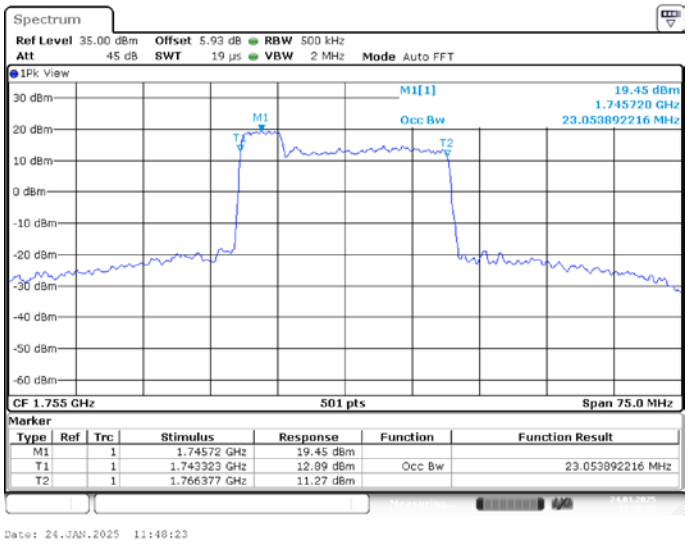
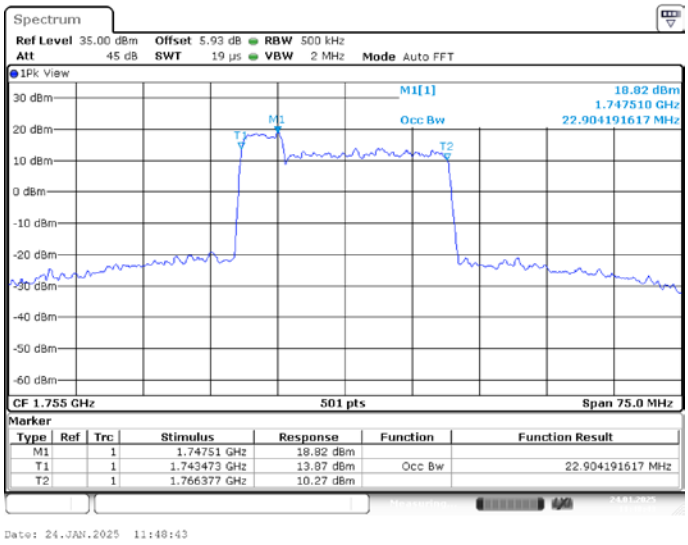
LTE CA band 66C, 5MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	23.054	22.904

LTE CA band 66C , 5MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 66C , 5MHz+20MHz Bandwidth,16QAM (99% BW)



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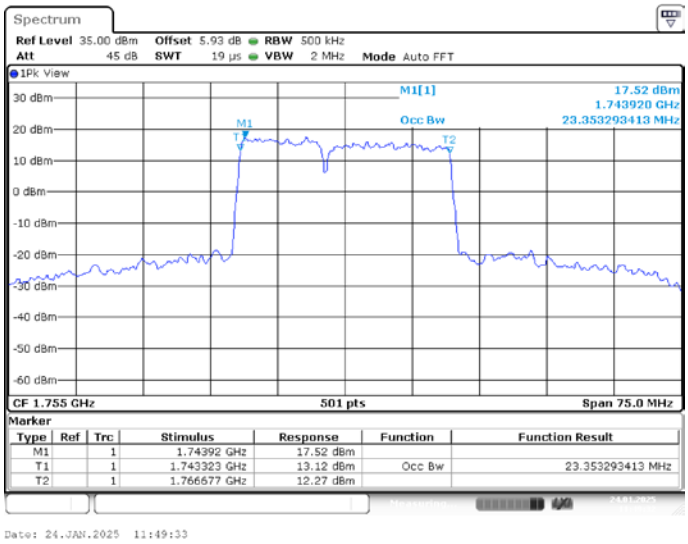
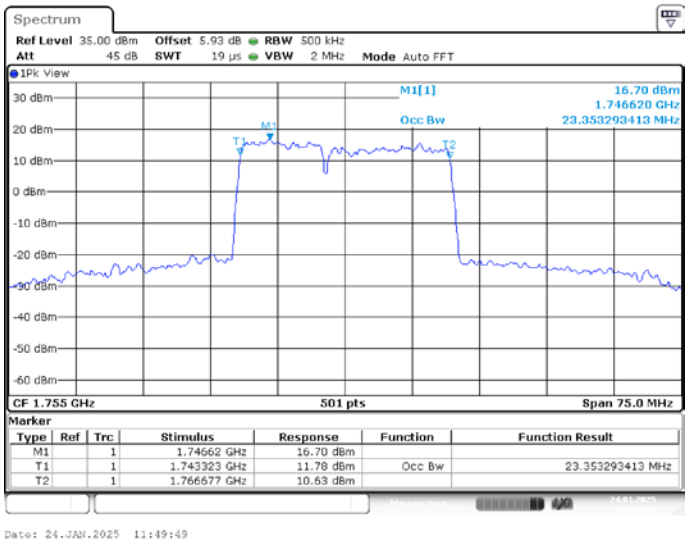
LTE CA band 66C, 10MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	QPSK	16QAM
1755.0	23.353	23.353

LTE CA band 66C , 10MHz+15MHz Bandwidth,QPSK (99% BW)



LTE CA band 66C , 10MHz+15MHz Bandwidth,16QAM (99% BW)



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