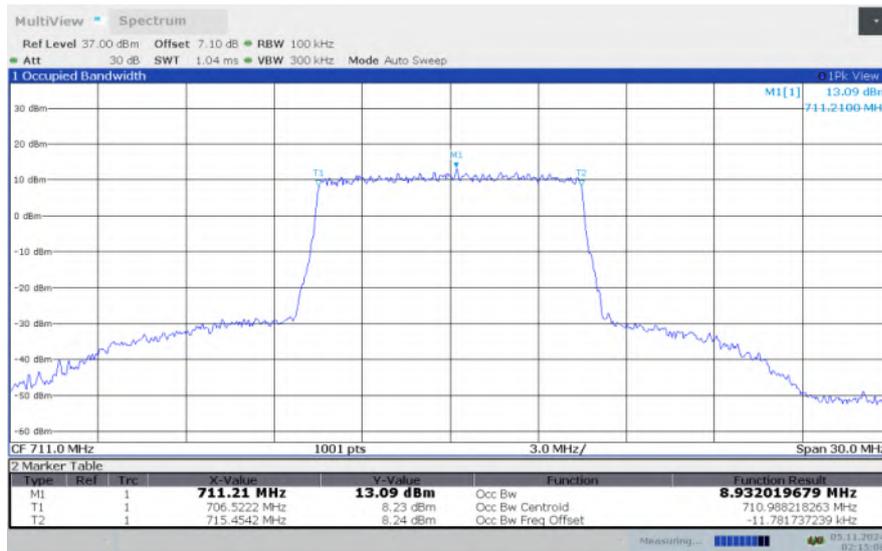
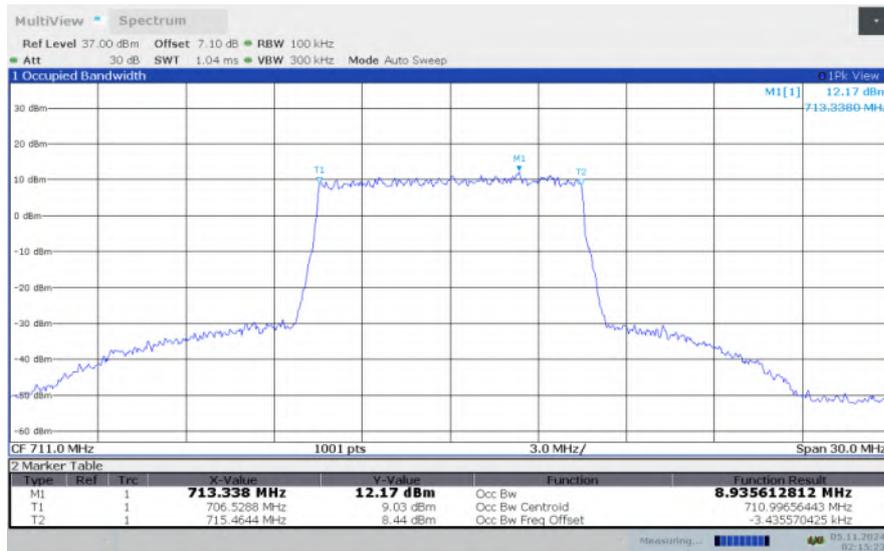


LTE band 17 , 10MHz Bandwidth, HIGH, 16QAM (99% BW)



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

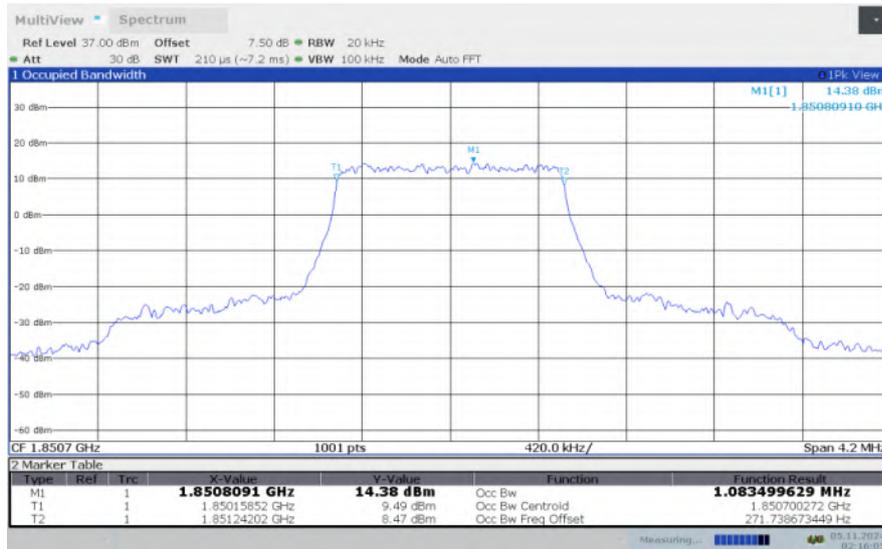




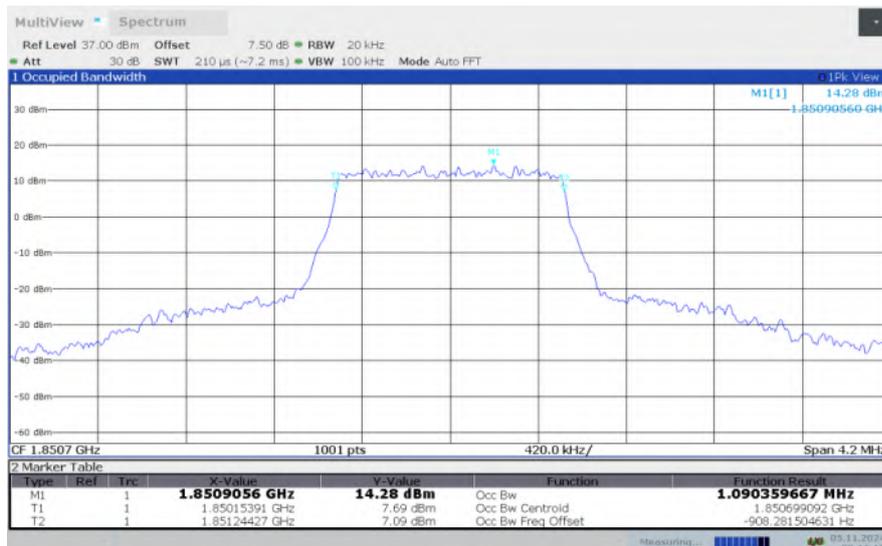
**LTE band 25,1.4MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1850.7	1.083	1.090	1.084
1882.5	1.088	1.086	1.095
1914.3	1.092	1.088	1.082

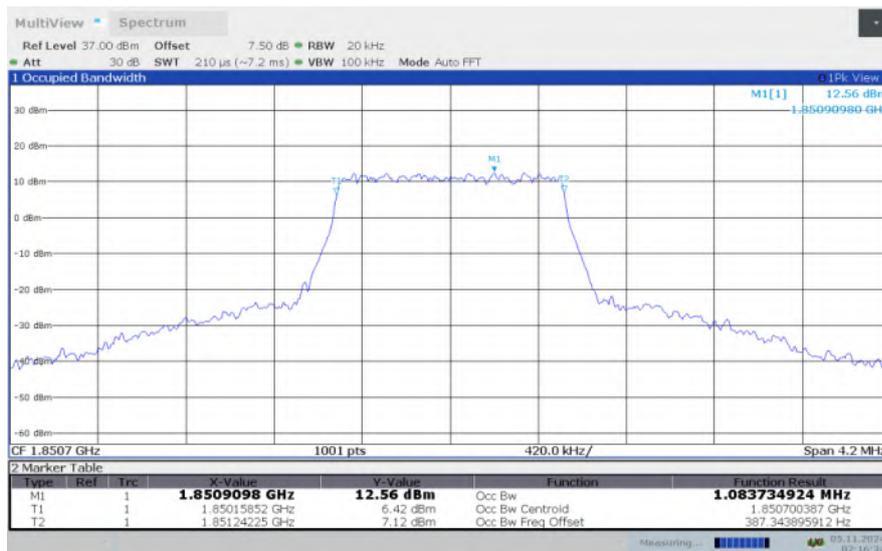
**LTE band 25 , 1.4MHz Bandwidth, LOW, QPSK (99% BW)**



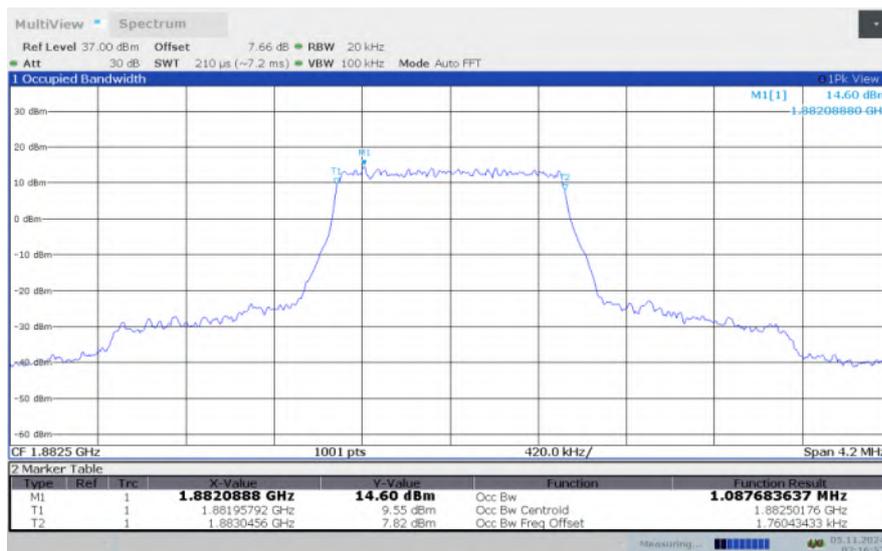
**LTE band 25 , 1.4MHz Bandwidth, LOW, 16QAM (99% BW)**



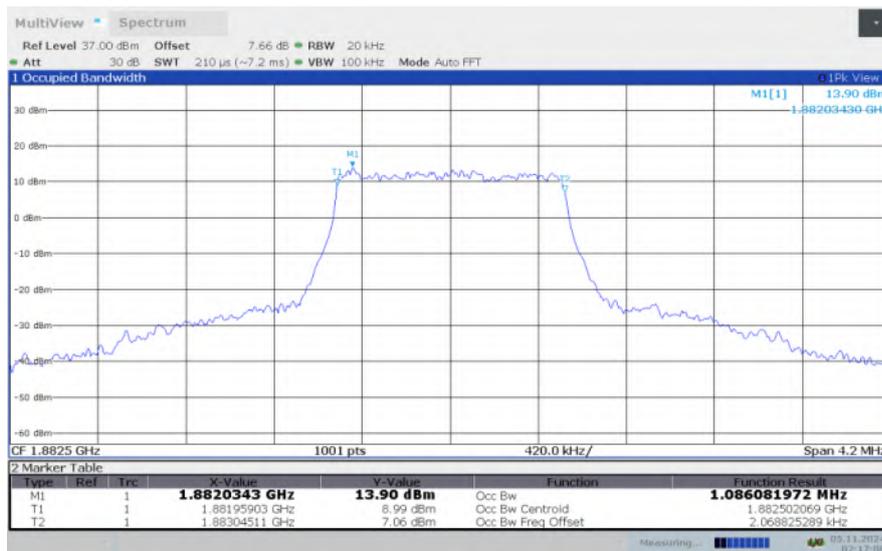
**LTE band 25 , 1.4MHz Bandwidth, LOW, 64QAM (99% BW)**



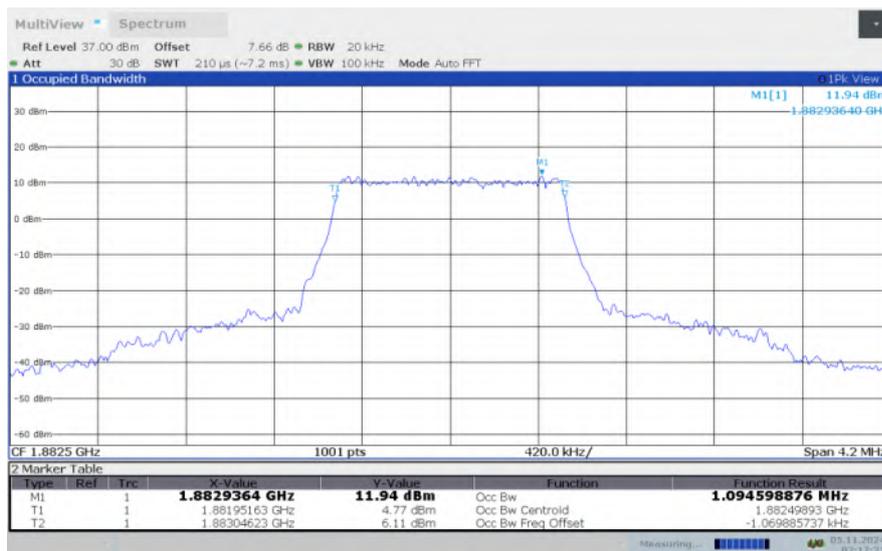
LTE band 25 , 1.4MHz Bandwidth, MID, QPSK (99% BW)



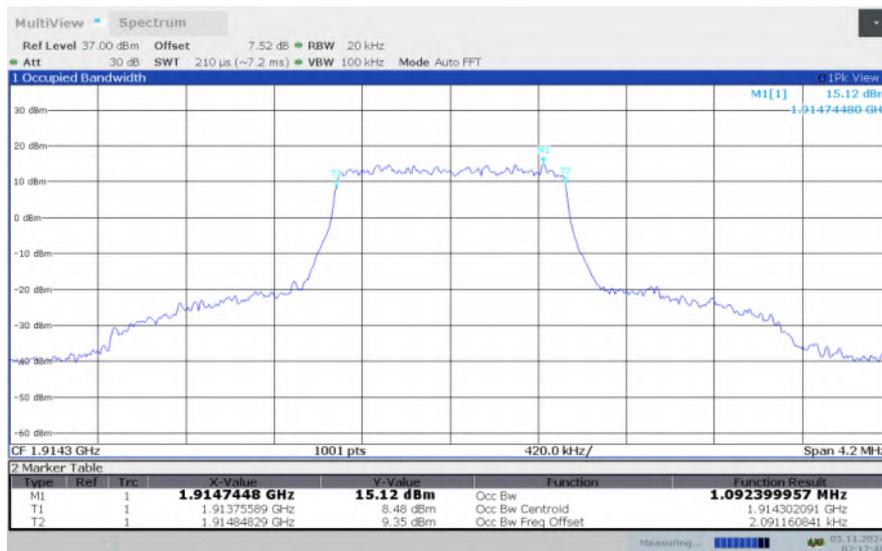
LTE band 25 , 1.4MHz Bandwidth, MID, 16QAM (99% BW)



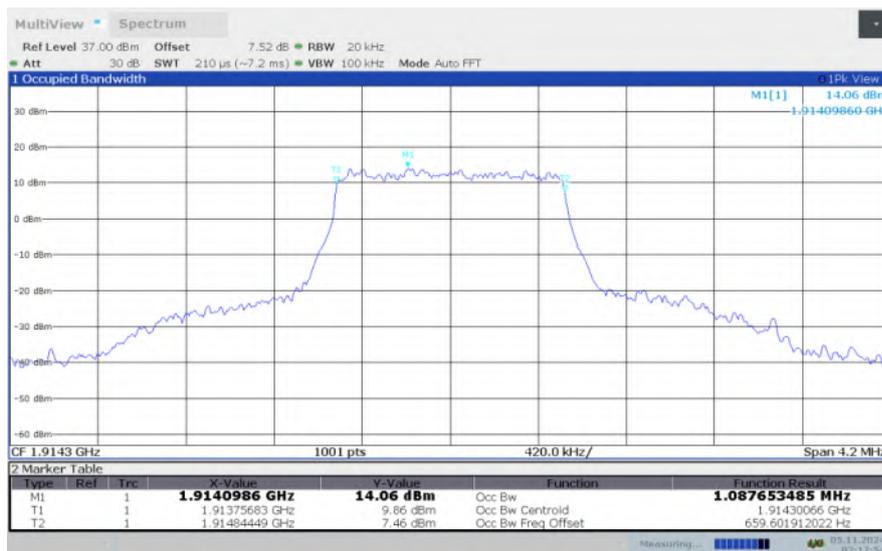
**LTE band 25 , 1.4MHz Bandwidth, MID, 64QAM (99% BW)**



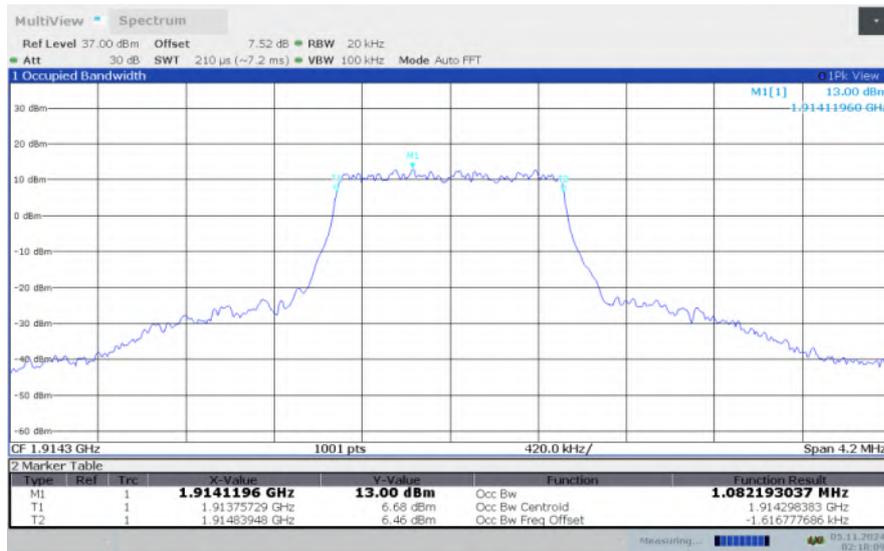
**LTE band 25 , 1.4MHz Bandwidth, HIGH, QPSK (99% BW)**



**LTE band 25 , 1.4MHz Bandwidth, HIGH, 16QAM (99% BW)**



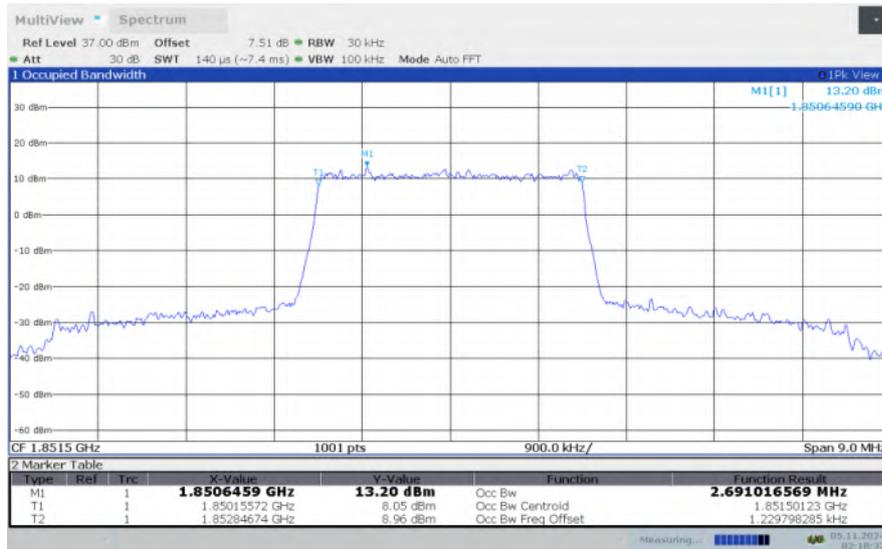
**LTE band 25 , 1.4MHz Bandwidth, HIGH, 64QAM (99% BW)**



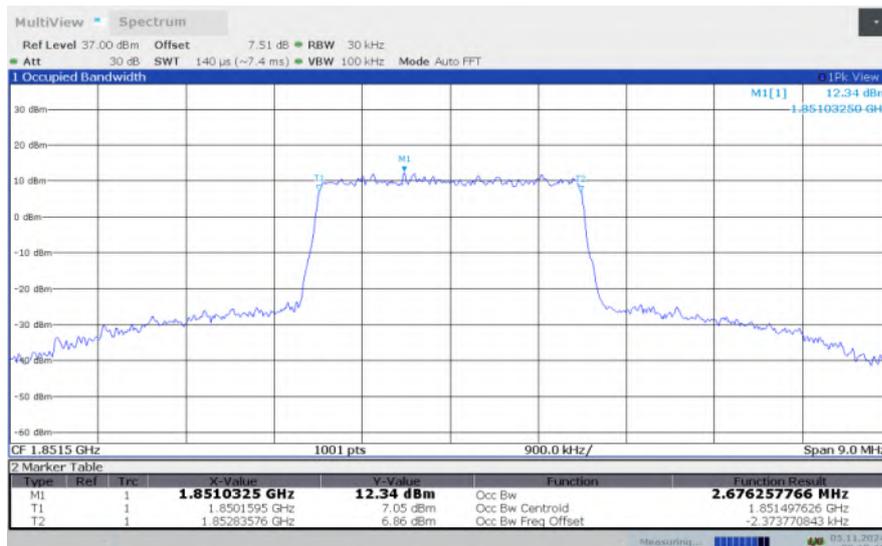
**LTE band 25,3MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1851.5	2.691	2.676	2.687
1882.5	2.689	2.686	2.684
1913.5	2.687	2.685	2.688

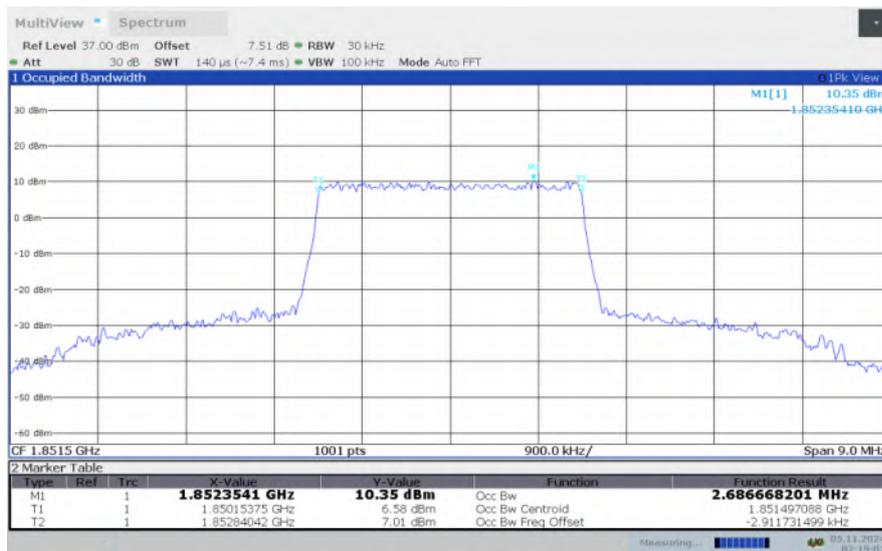
**LTE band 25 , 3MHz Bandwidth, LOW, QPSK (99% BW)**



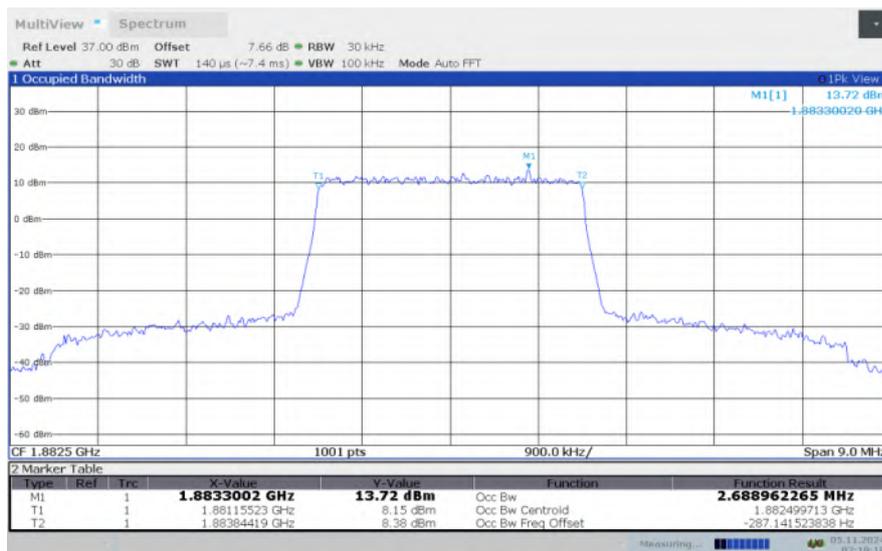
**LTE band 25 , 3MHz Bandwidth, LOW, 16QAM (99% BW)**



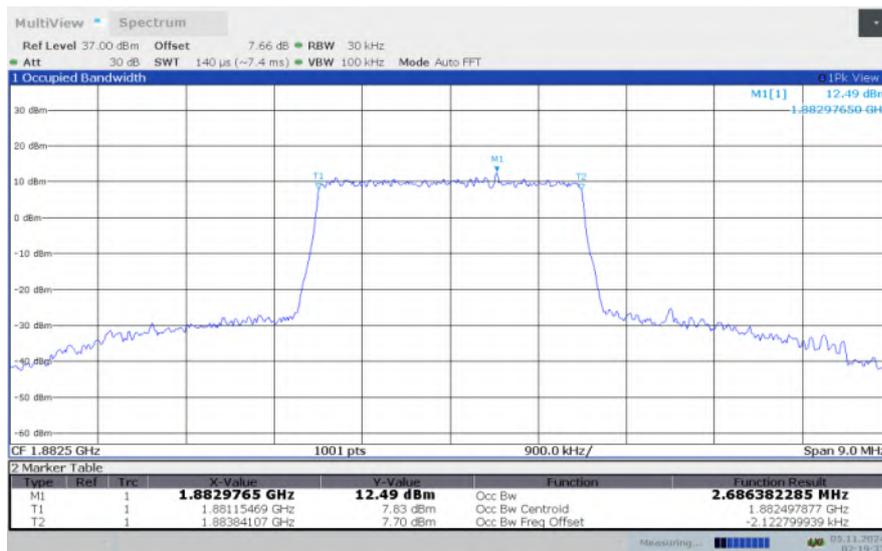
**LTE band 25 , 3MHz Bandwidth, LOW, 64QAM (99% BW)**



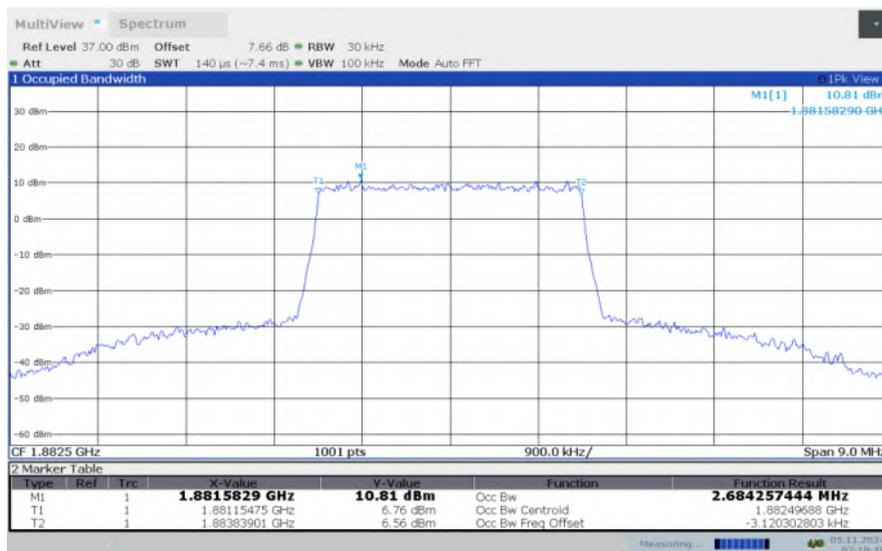
LTE band 25 , 3MHz Bandwidth, MID, QPSK (99% BW)



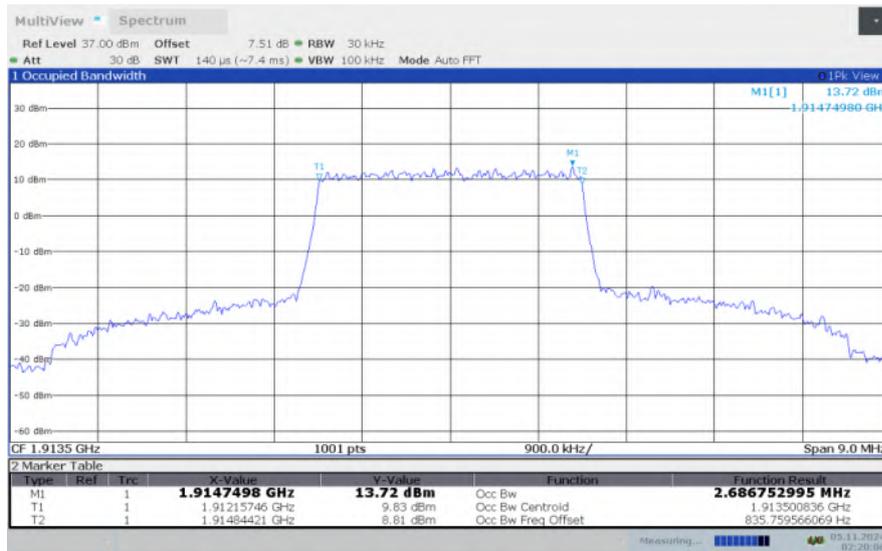
LTE band 25 , 3MHz Bandwidth, MID, 16QAM (99% BW)



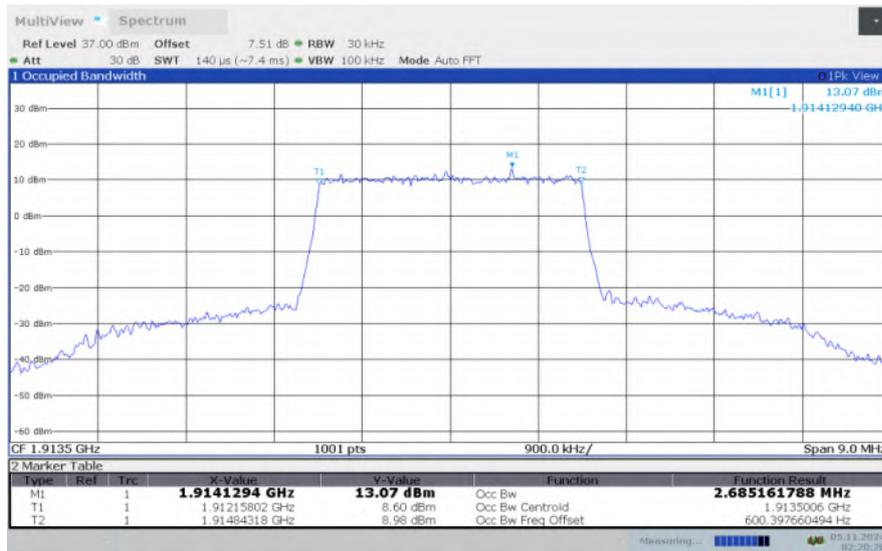
**LTE band 25 , 3MHz Bandwidth, MID, 64QAM (99% BW)**



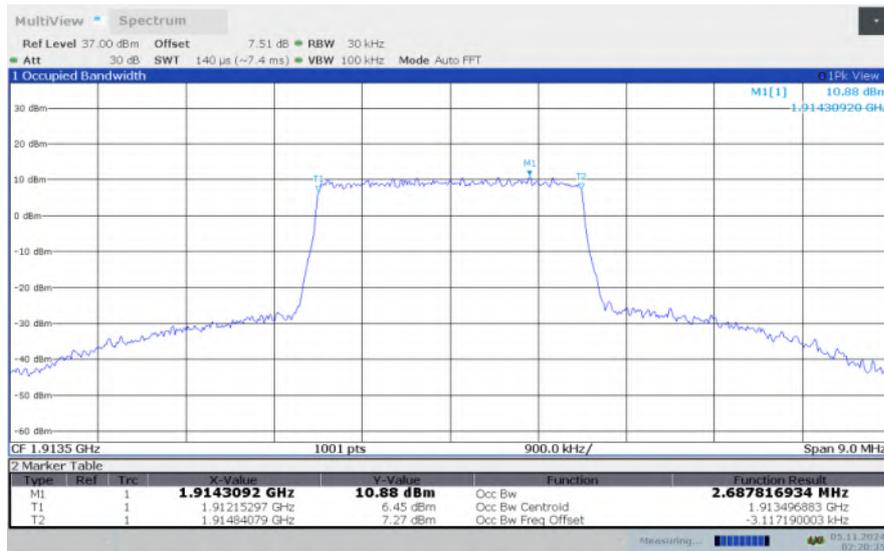
**LTE band 25 , 3MHz Bandwidth, HIGH, QPSK (99% BW)**



**LTE band 25 , 3MHz Bandwidth, HIGH, 16QAM (99% BW)**



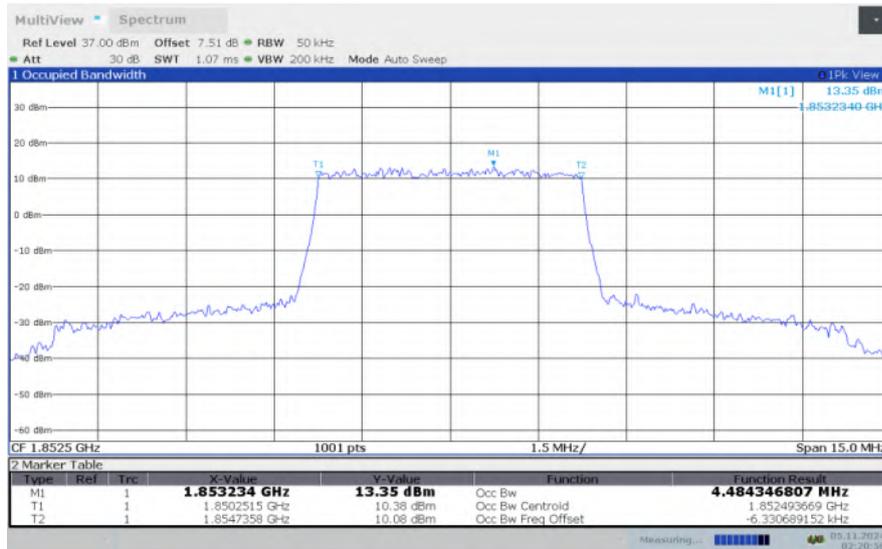
**LTE band 25 , 3MHz Bandwidth, HIGH, 64QAM (99% BW)**



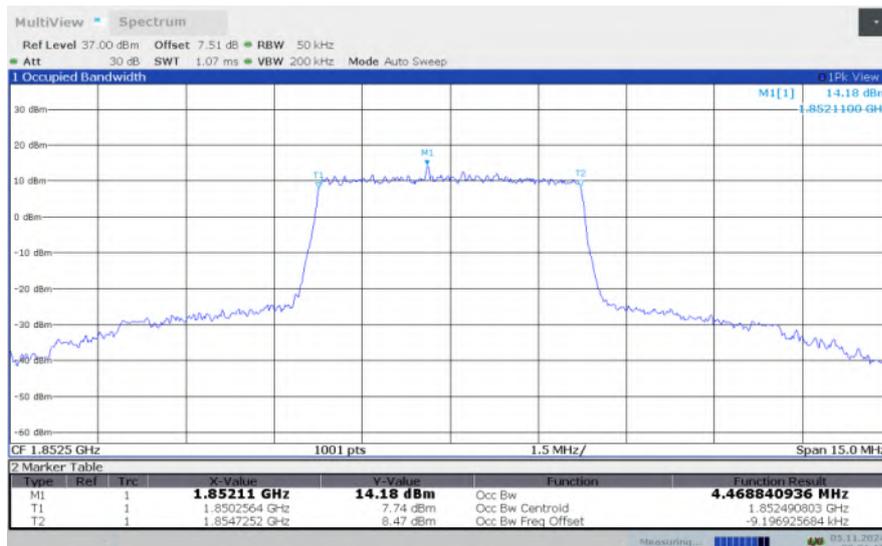
**LTE band 25,5MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1852.5	4.484	4.469	4.468
1882.5	4.481	4.482	4.474
1912.5	4.467	4.475	4.467

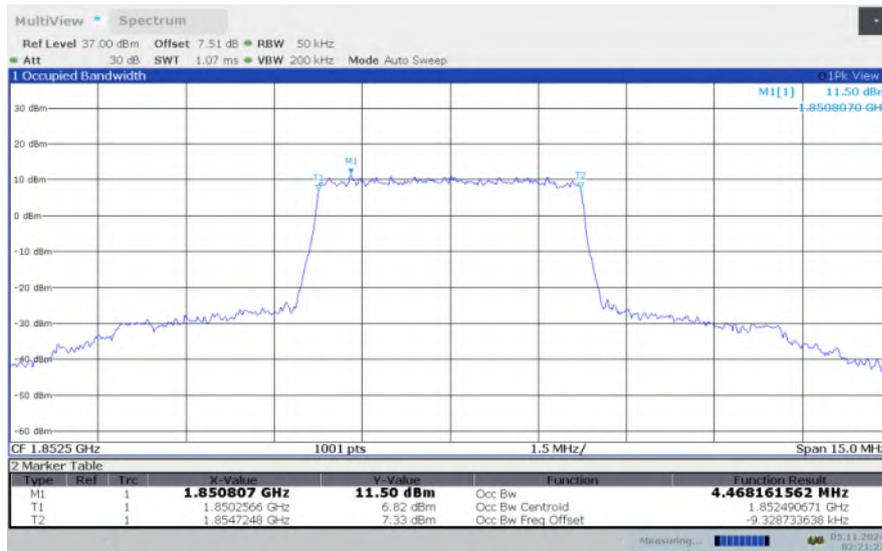
**LTE band 25 , 5MHz Bandwidth, LOW, QPSK (99% BW)**



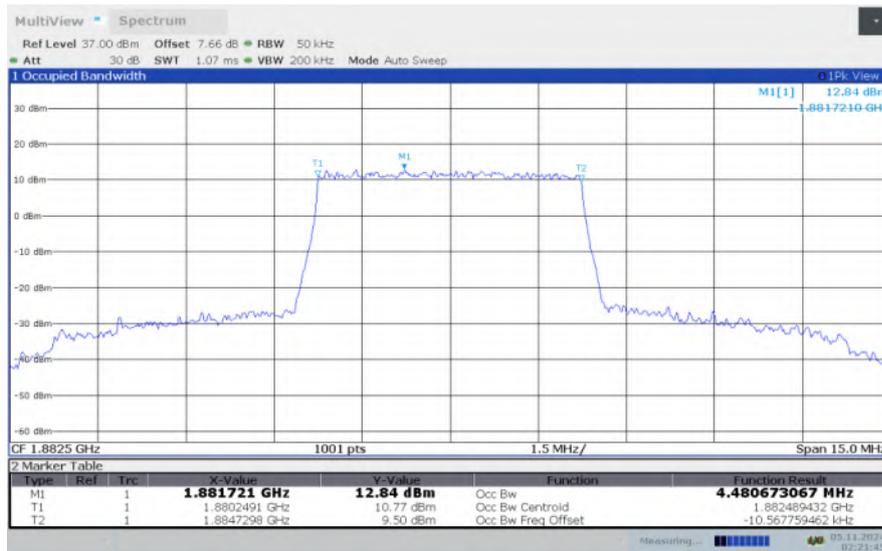
**LTE band 25 , 5MHz Bandwidth, LOW, 16QAM (99% BW)**



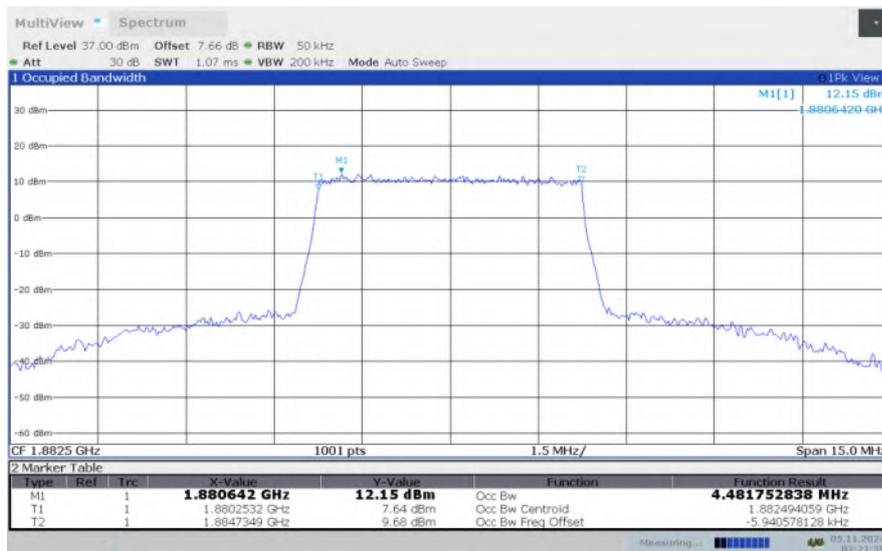
**LTE band 25 , 5MHz Bandwidth, LOW, 64QAM (99% BW)**



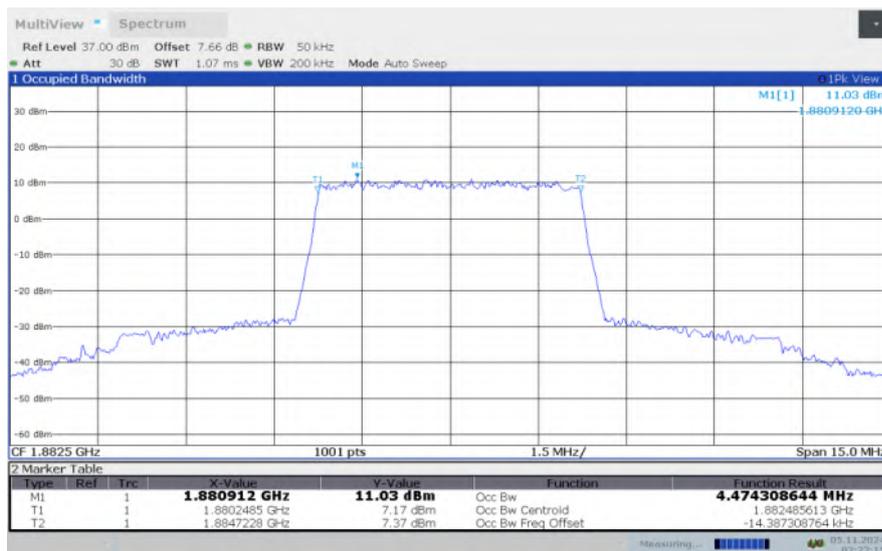
LTE band 25 , 5MHz Bandwidth, MID, QPSK (99% BW)



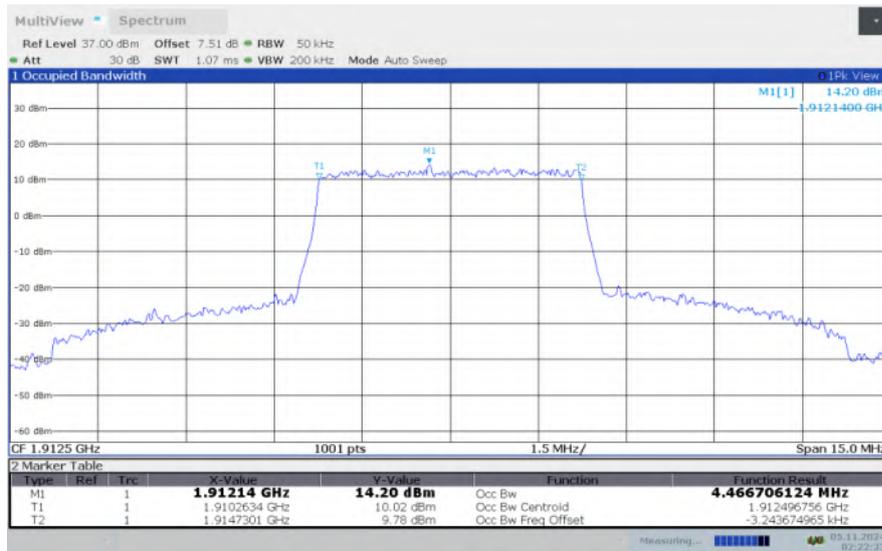
LTE band 25 , 5MHz Bandwidth, MID, 16QAM (99% BW)



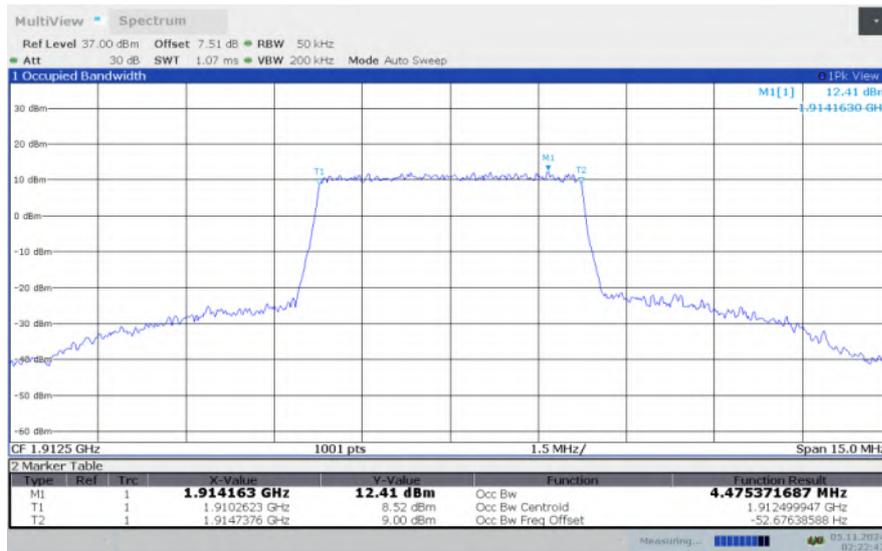
LTE band 25 , 5MHz Bandwidth, MID, 64QAM (99% BW)



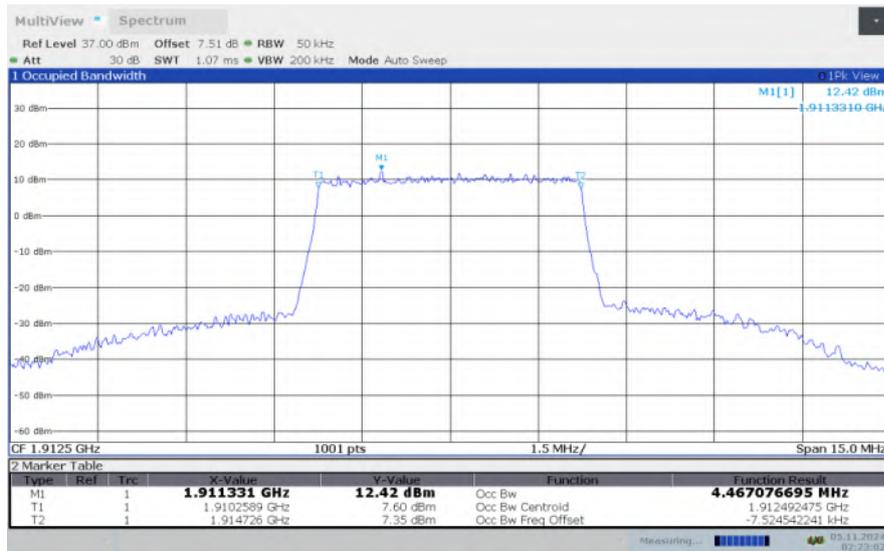
LTE band 25 , 5MHz Bandwidth, HIGH, QPSK (99% BW)



**LTE band 25 , 5MHz Bandwidth, HIGH, 16QAM (99% BW)**



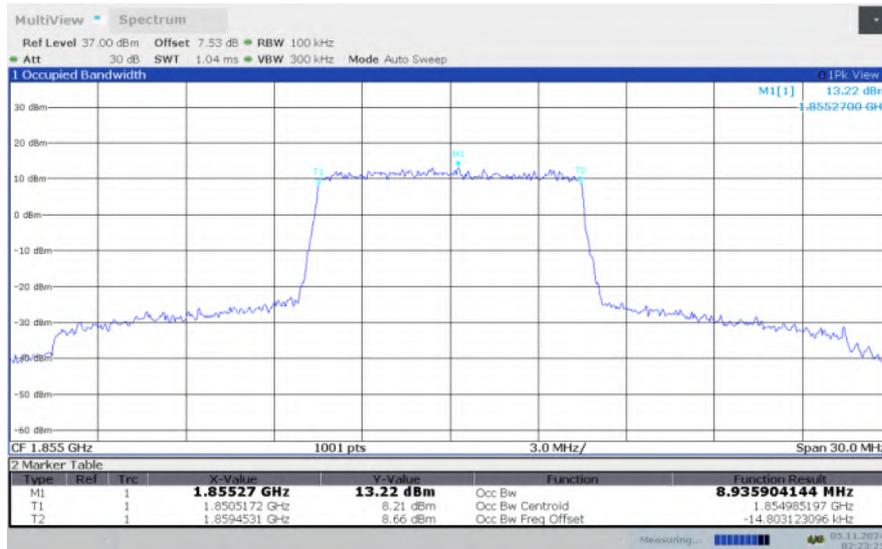
**LTE band 25 , 5MHz Bandwidth, HIGH, 64QAM (99% BW)**



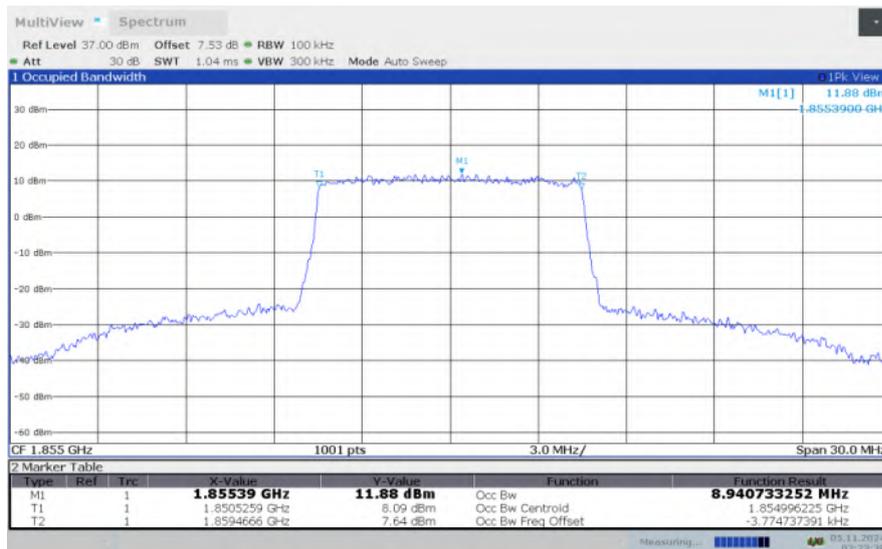
**LTE band 25,10MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1855	8.936	8.941	8.925
1882.5	8.944	8.946	8.918
1910	8.945	8.941	8.933

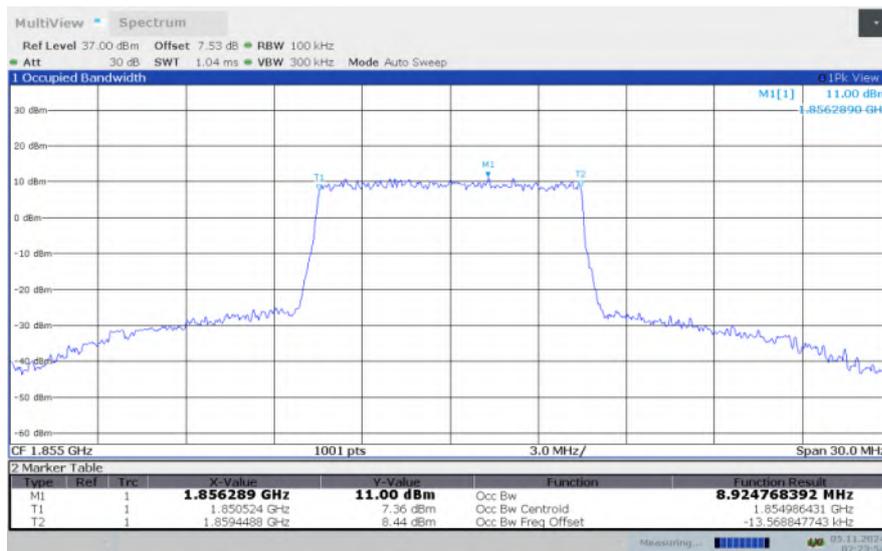
**LTE band 25 , 10MHz Bandwidth, LOW, QPSK (99% BW)**



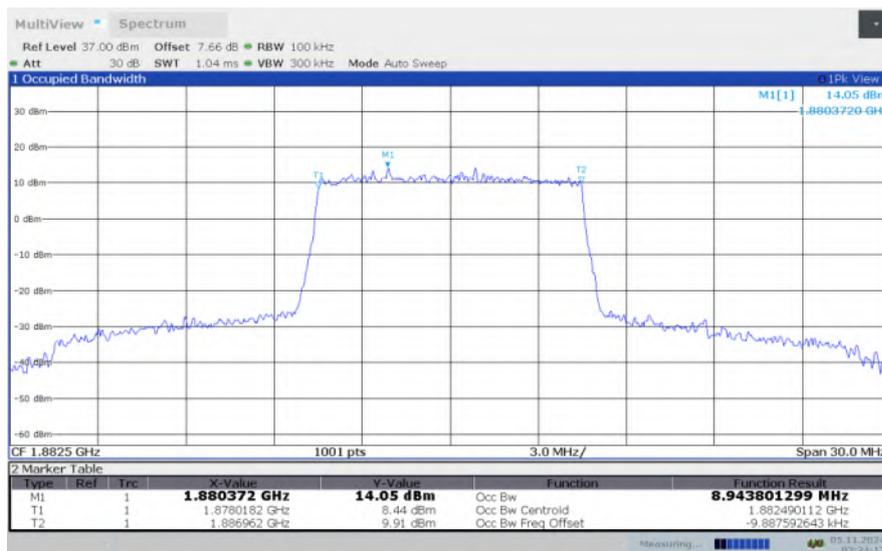
**LTE band 25 , 10MHz Bandwidth, LOW, 16QAM (99% BW)**



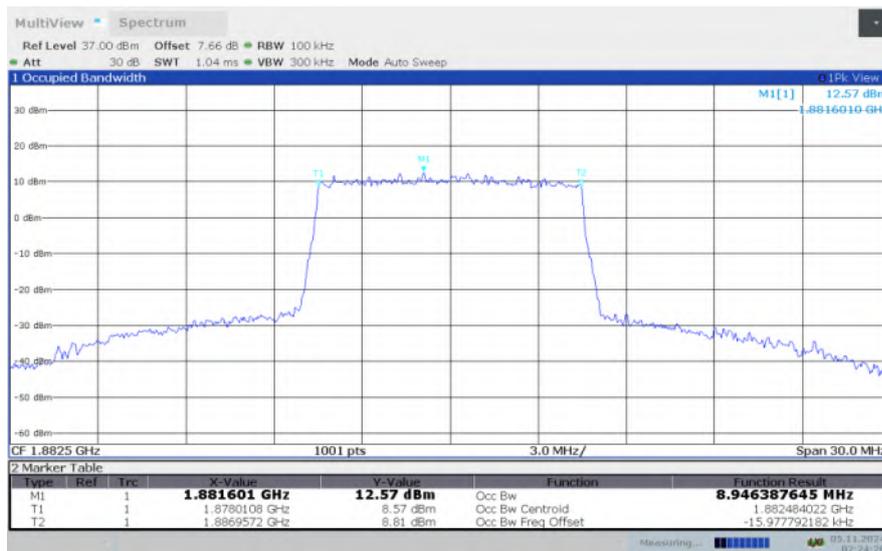
**LTE band 25 , 10MHz Bandwidth, LOW, 64QAM (99% BW)**



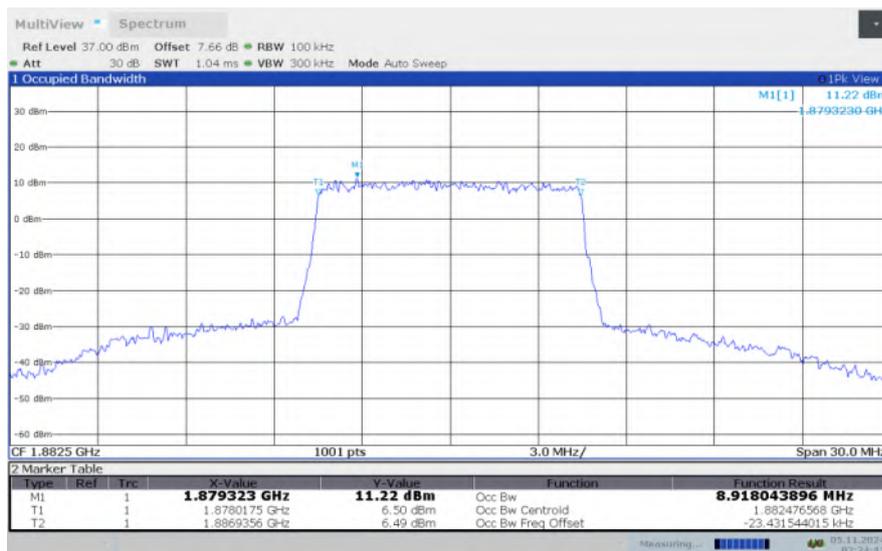
**LTE band 25 , 10MHz Bandwidth, MID, QPSK (99% BW)**



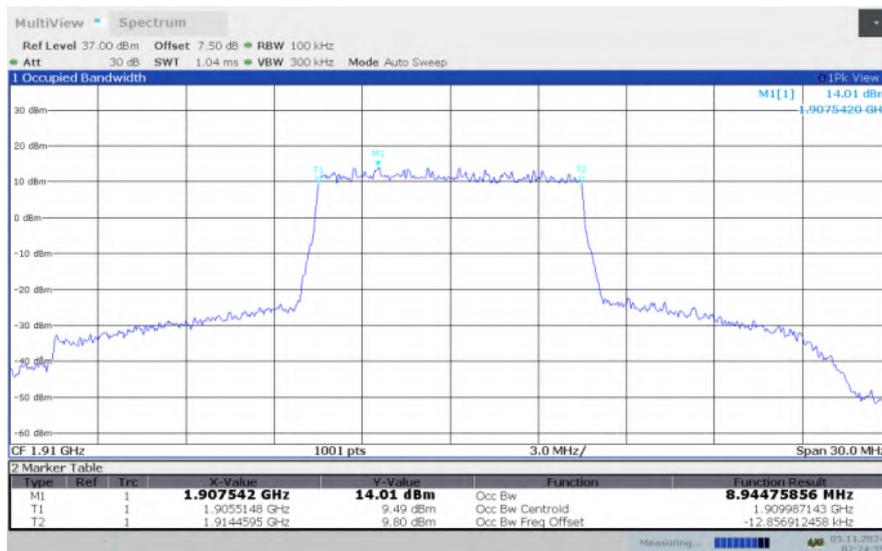
**LTE band 25 , 10MHz Bandwidth, MID, 16QAM (99% BW)**



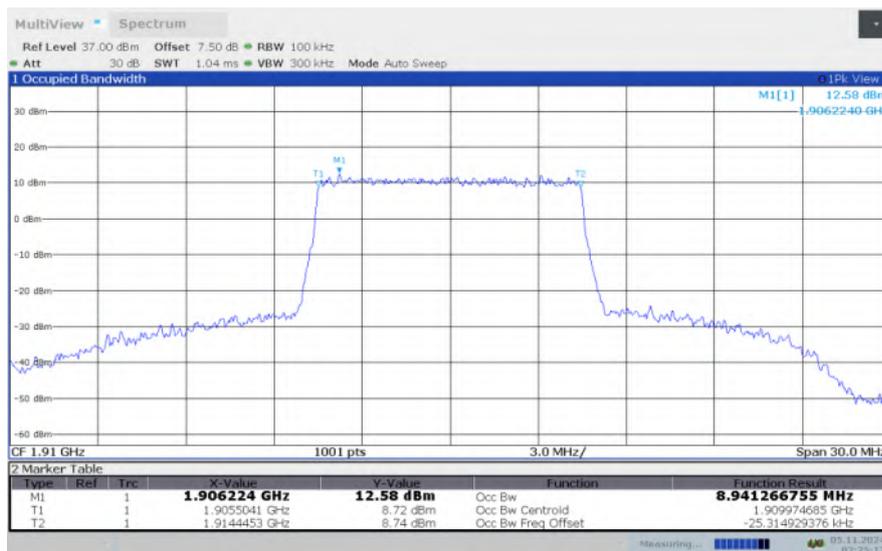
**LTE band 25 , 10MHz Bandwidth, MID, 64QAM (99% BW)**



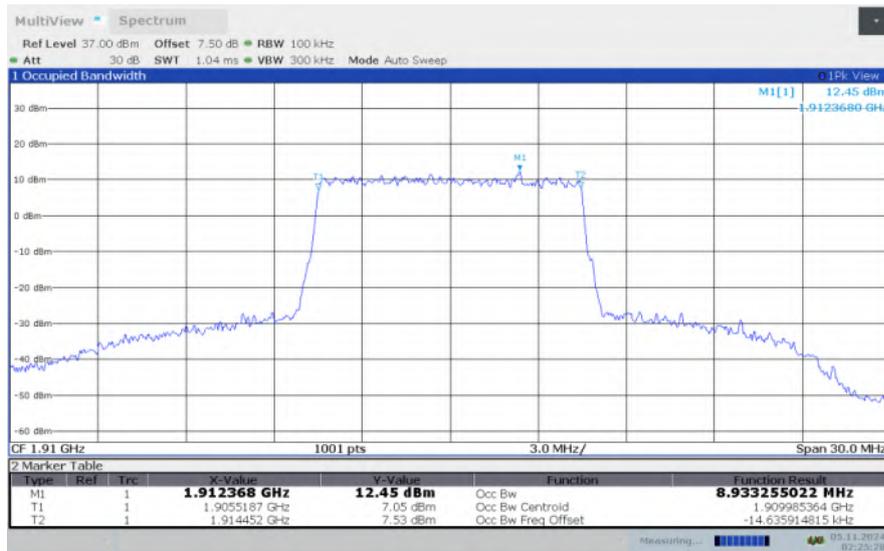
**LTE band 25 , 10MHz Bandwidth, HIGH, QPSK (99% BW)**



LTE band 25 , 10MHz Bandwidth, HIGH, 16QAM (99% BW)



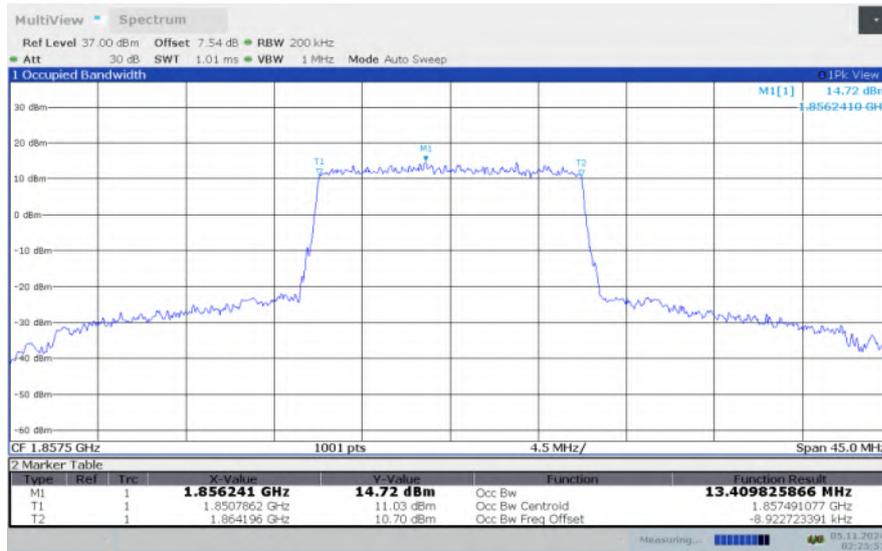
LTE band 25 , 10MHz Bandwidth, HIGH, 64QAM (99% BW)



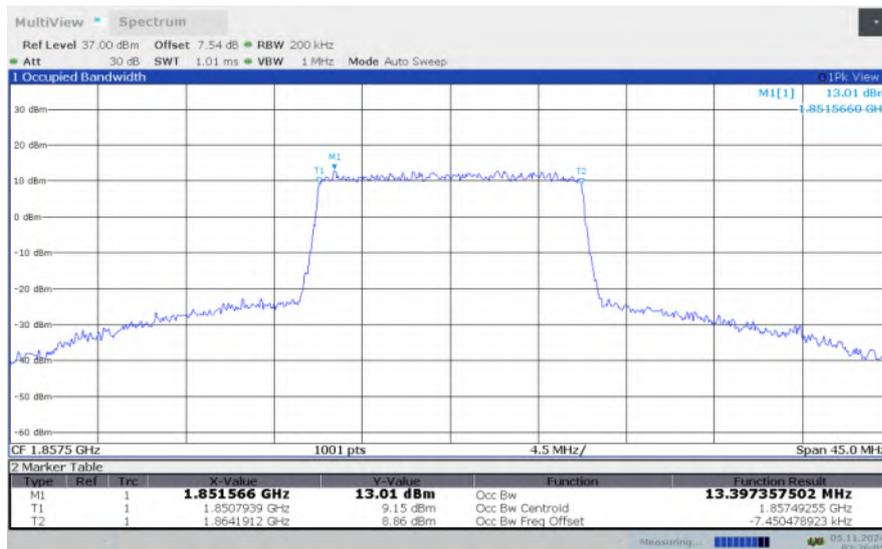
**LTE band 25,15MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1857.5	13.410	13.397	13.361
1882.5	13.373	13.416	13.373
1907.5	13.409	13.423	13.442

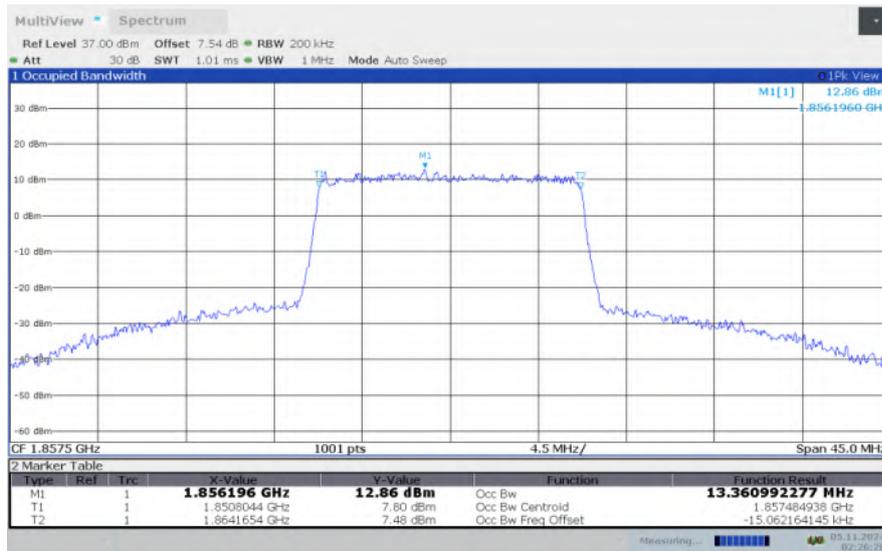
**LTE band 25 , 15MHz Bandwidth, LOW, QPSK (99% BW)**



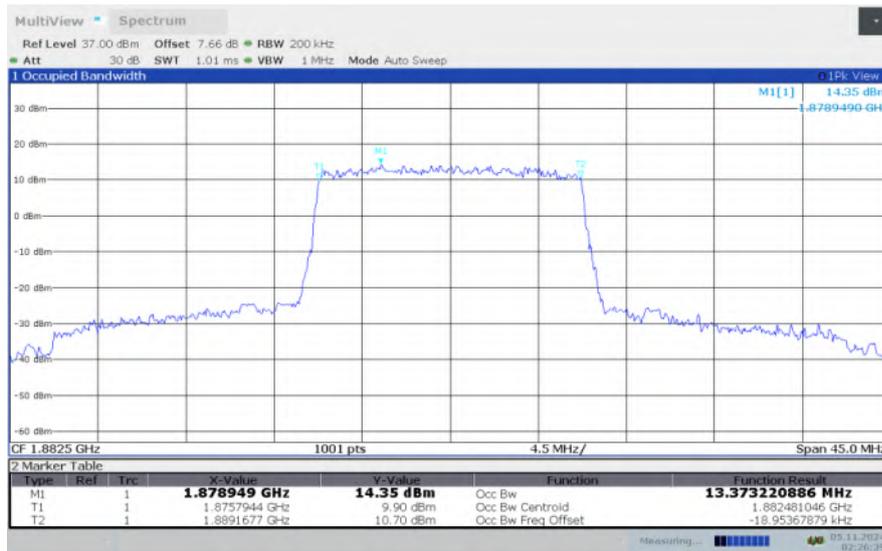
**LTE band 25 , 15MHz Bandwidth, LOW, 16QAM (99% BW)**



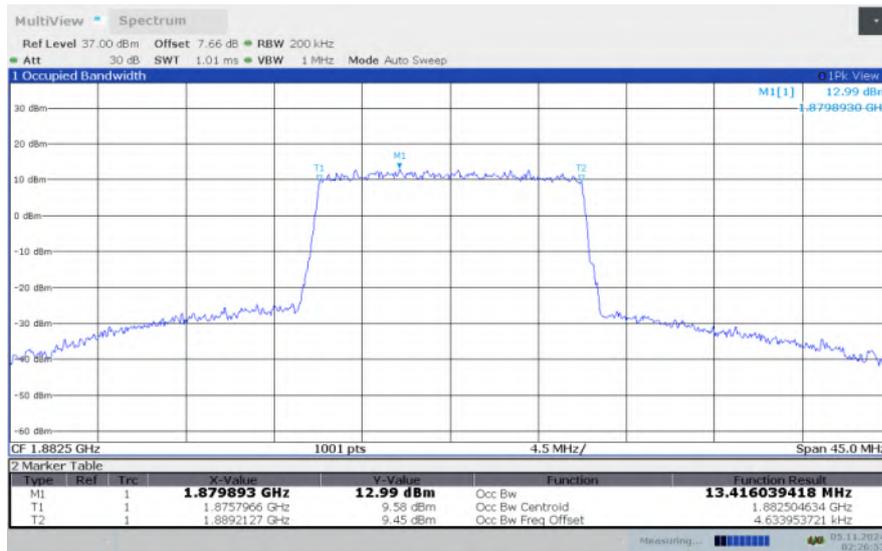
**LTE band 25 , 15MHz Bandwidth, LOW, 64QAM (99% BW)**



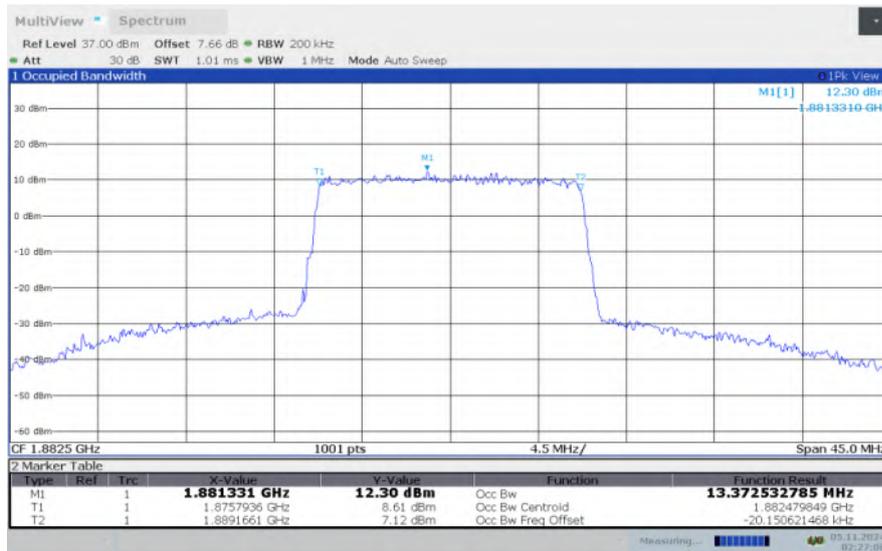
LTE band 25 , 15MHz Bandwidth, MID, QPSK (99% BW)



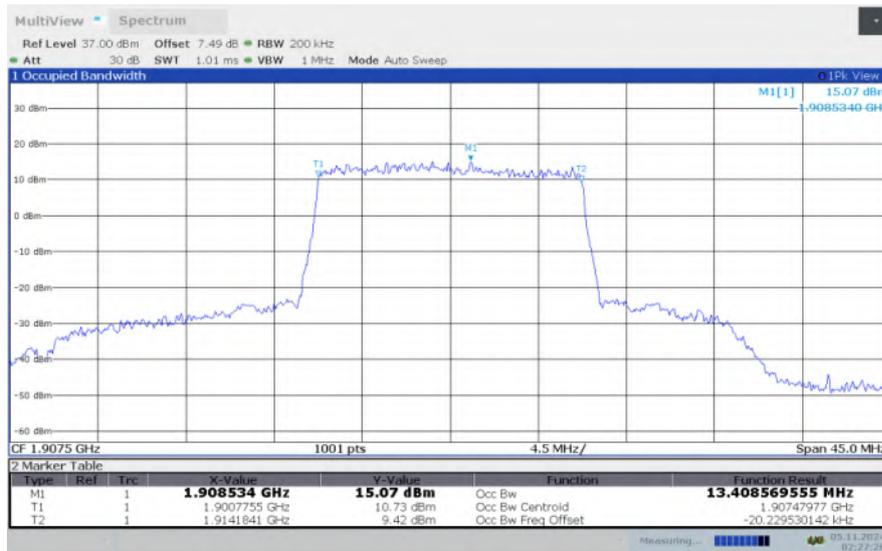
LTE band 25 , 15MHz Bandwidth, MID, 16QAM (99% BW)



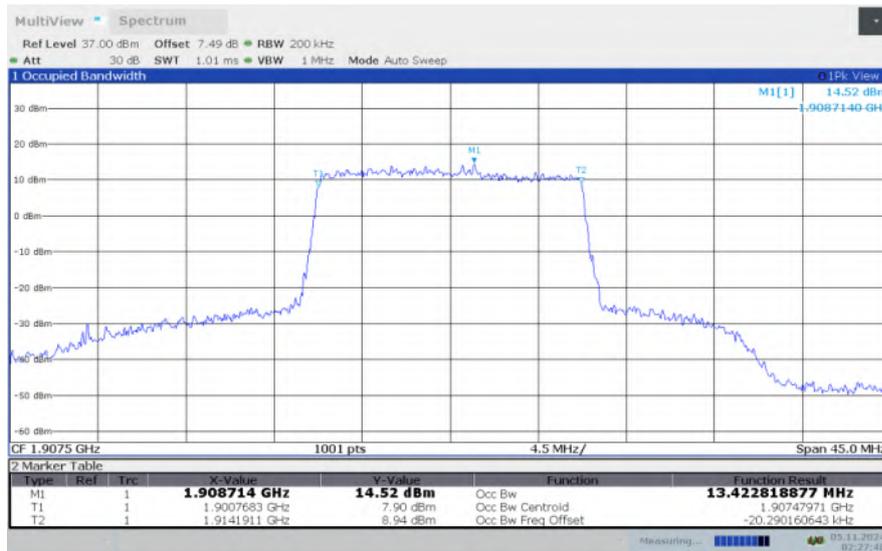
LTE band 25 , 15MHz Bandwidth, MID, 64QAM (99% BW)



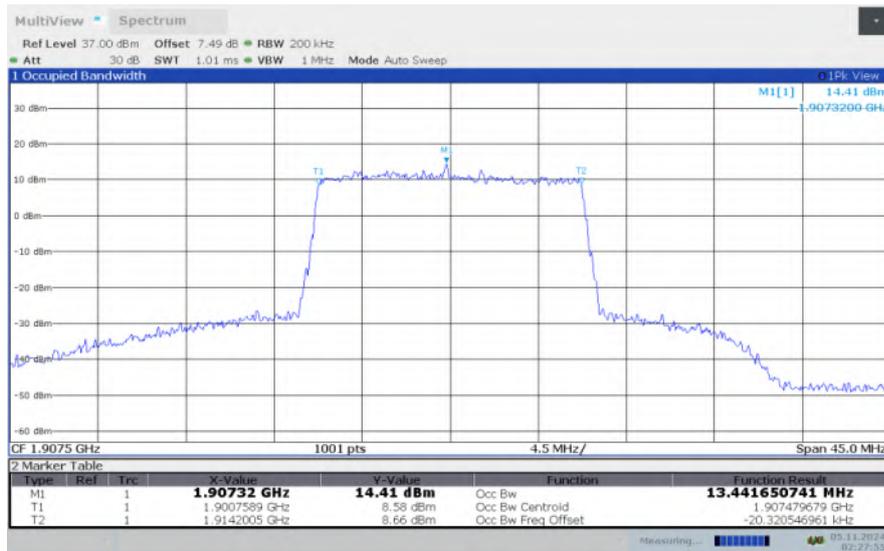
LTE band 25 , 15MHz Bandwidth, HIGH, QPSK (99% BW)



LTE band 25 , 15MHz Bandwidth, HIGH, 16QAM (99% BW)



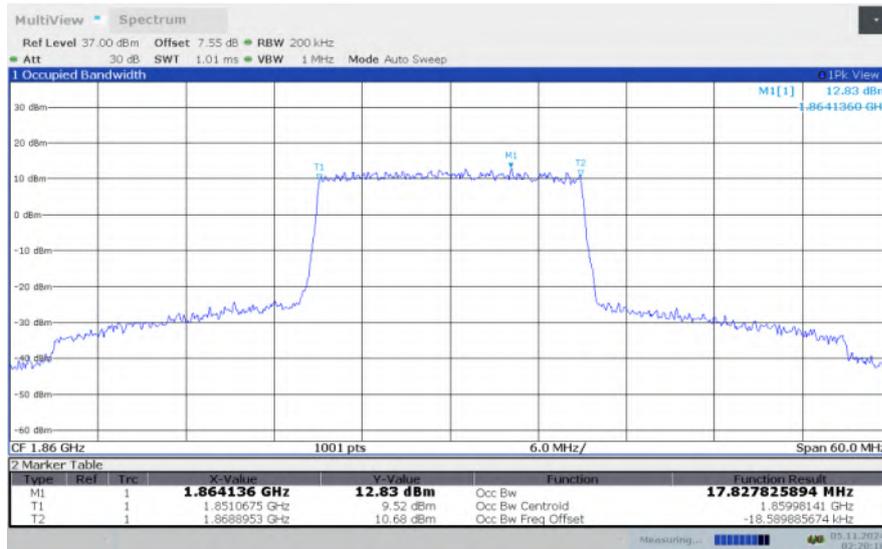
LTE band 25 , 15MHz Bandwidth, HIGH, 64QAM (99% BW)



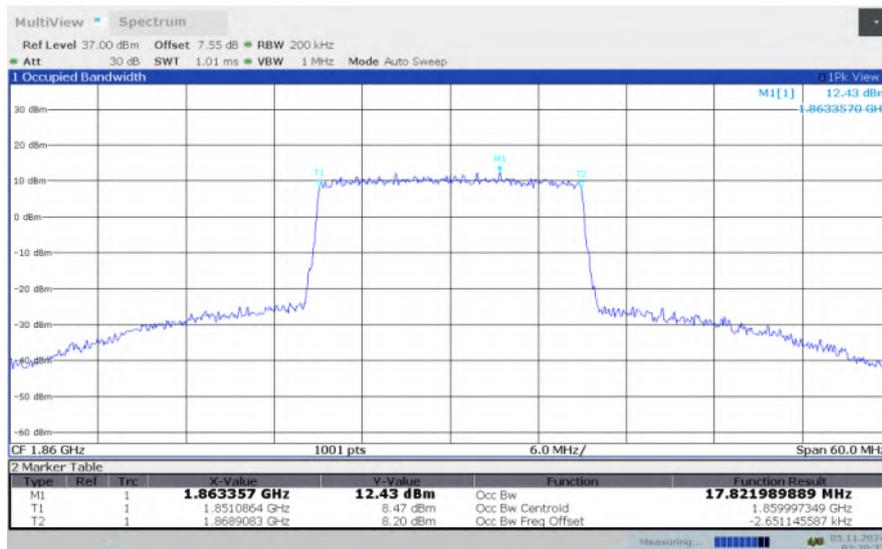
**LTE band 25,20MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
1860	17.828	17.822	17.882
1882.5	17.810	17.873	17.826
1905	17.867	17.848	17.818

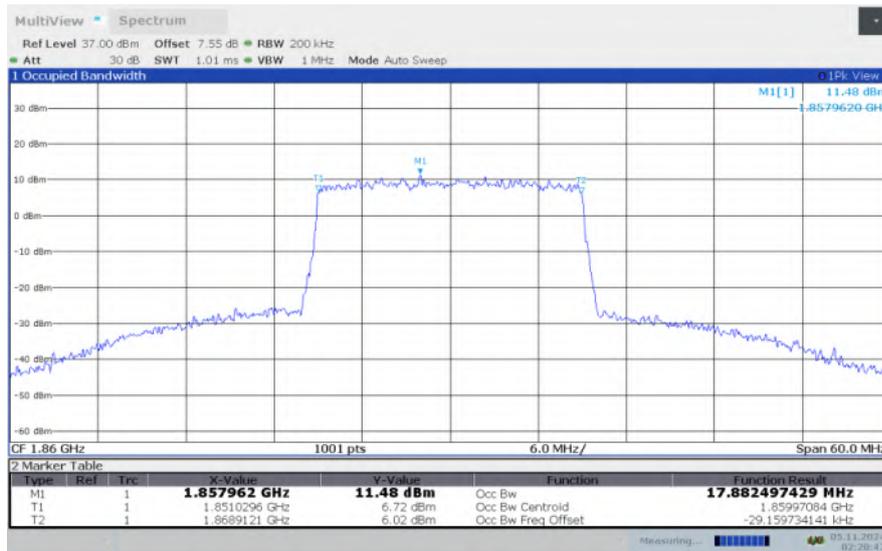
**LTE band 25 , 20MHz Bandwidth, LOW, QPSK (99% BW)**



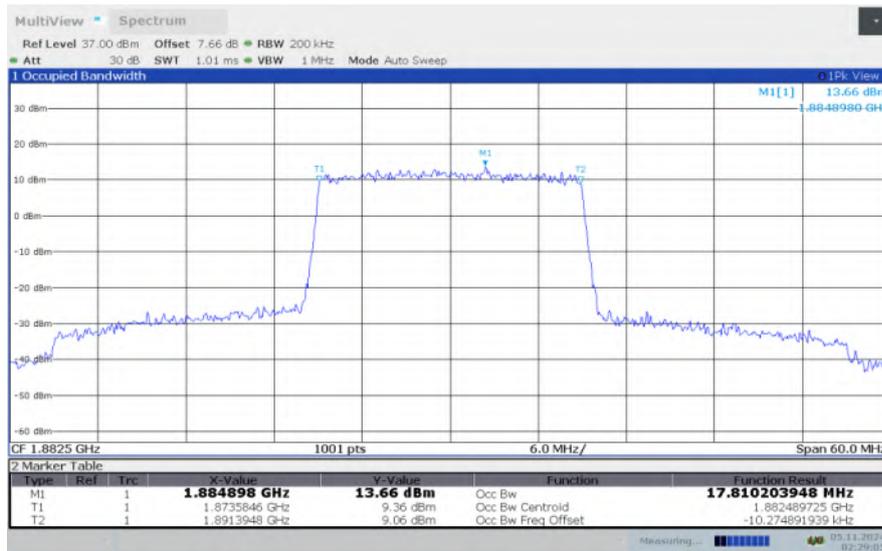
**LTE band 25 , 20MHz Bandwidth, LOW, 16QAM (99% BW)**



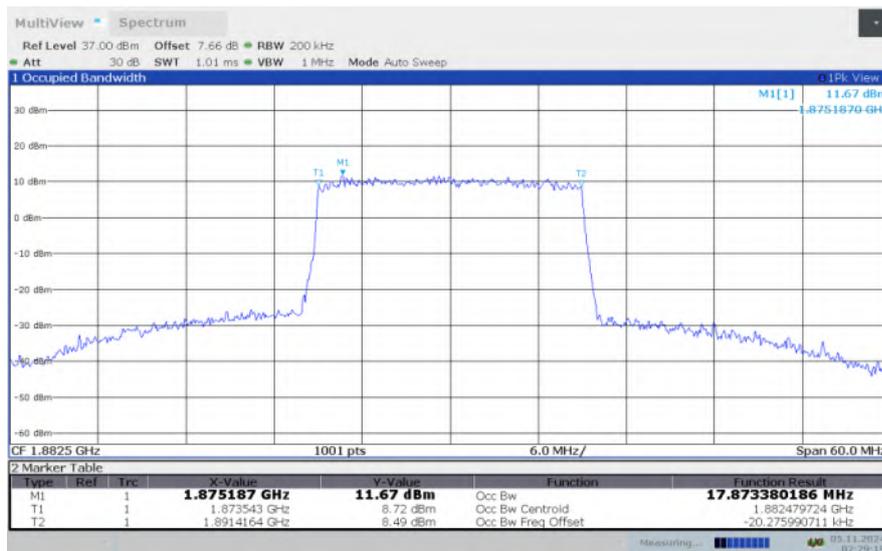
**LTE band 25 , 20MHz Bandwidth, LOW, 64QAM (99% BW)**



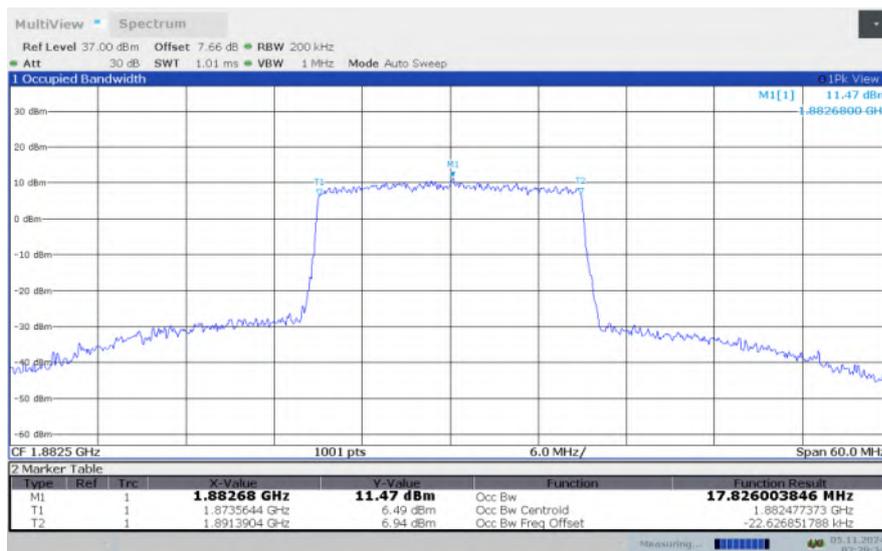
LTE band 25 , 20MHz Bandwidth, MID, QPSK (99% BW)



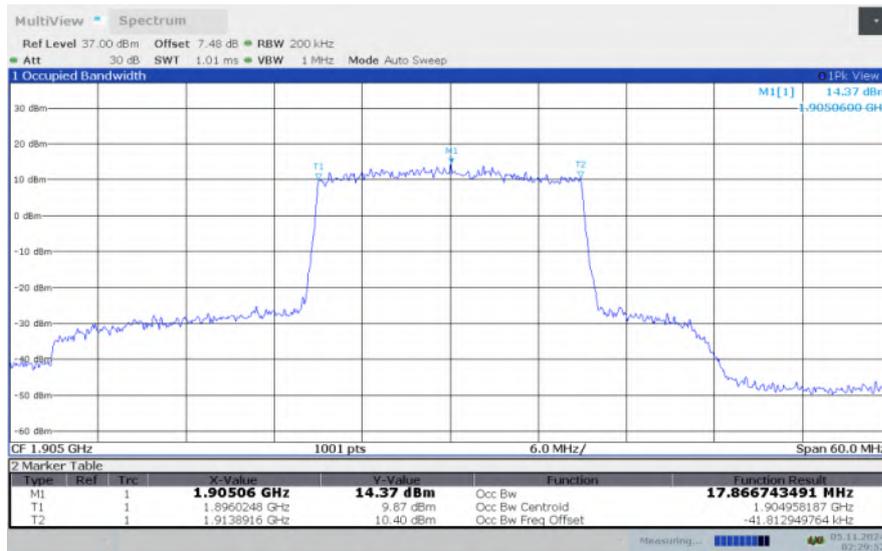
LTE band 25 , 20MHz Bandwidth, MID, 16QAM (99% BW)



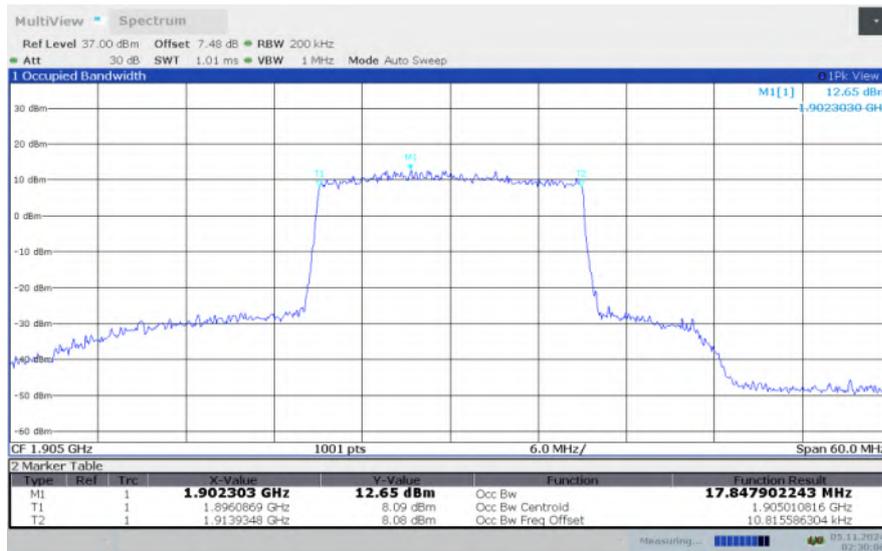
**LTE band 25 , 20MHz Bandwidth, MID, 64QAM (99% BW)**



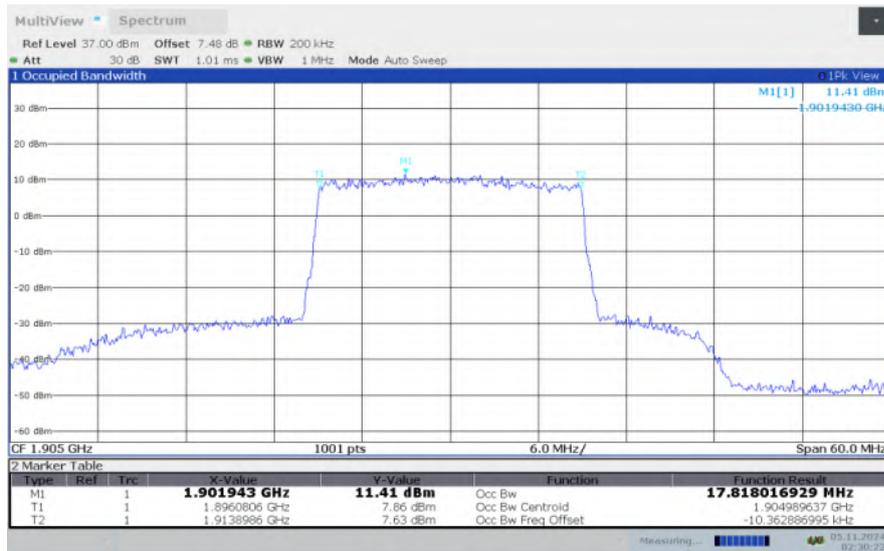
**LTE band 25 , 20MHz Bandwidth, HIGH, QPSK (99% BW)**



**LTE band 25 , 20MHz Bandwidth, HIGH, 16QAM (99% BW)**



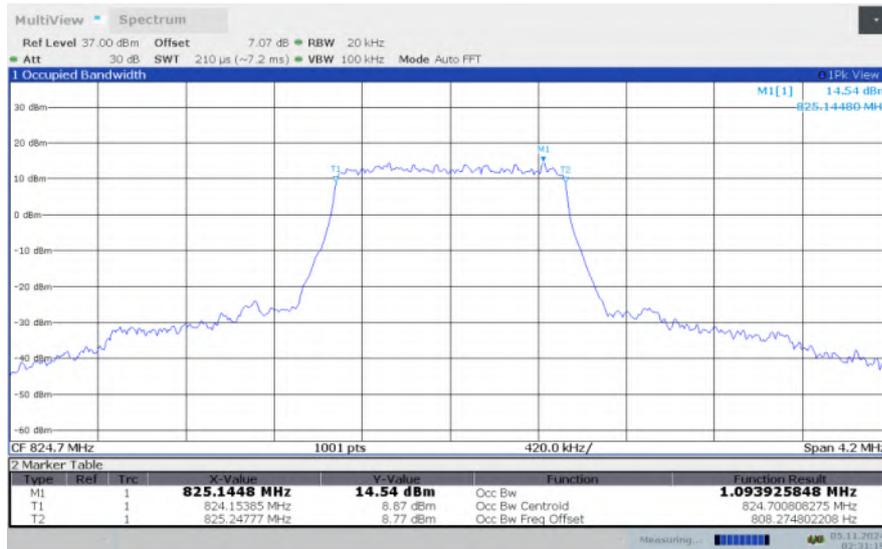
**LTE band 25 , 20MHz Bandwidth, HIGH, 64QAM (99% BW)**



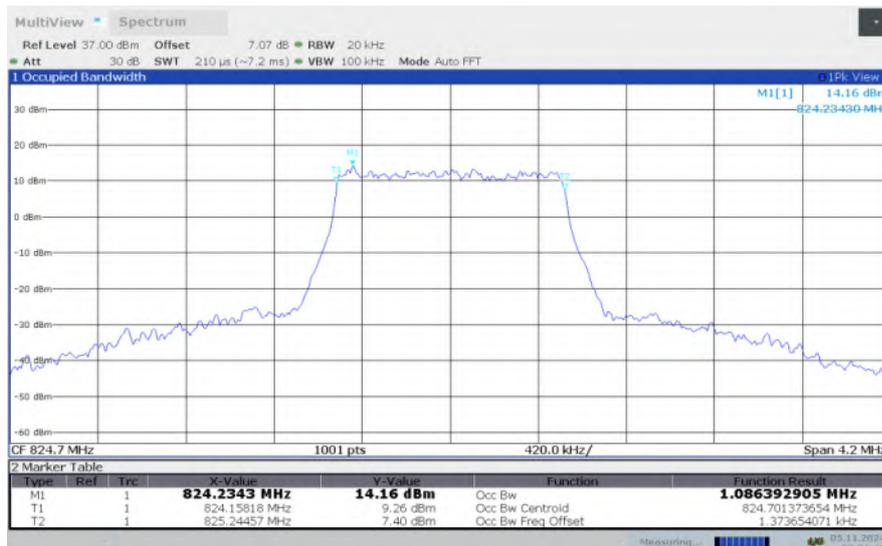
**LTE band 26(824MHz-849MHz),1.4MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
824.7	1.094	1.086	1.090
836.5	1.091	1.087	1.083
848.3	1.086	1.090	1.084

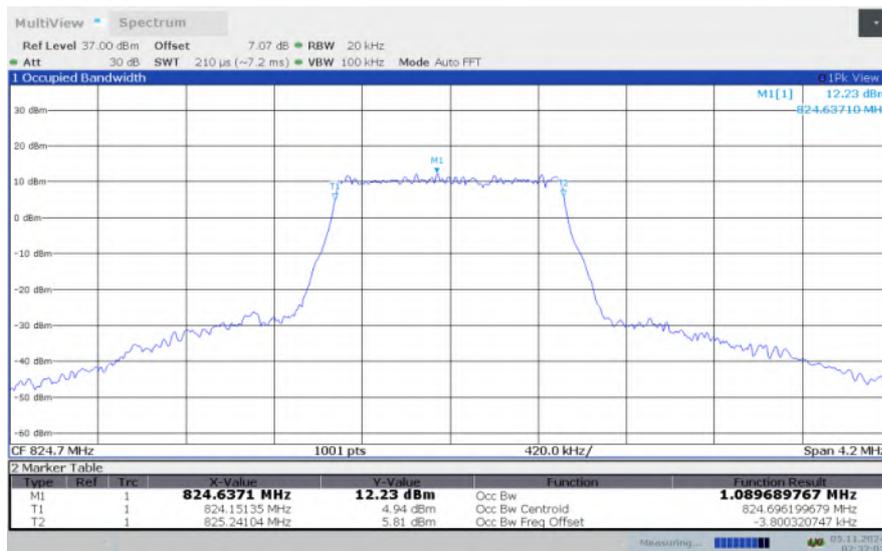
**LTE band 26 , 1.4MHz Bandwidth, LOW, QPSK (99% BW)**



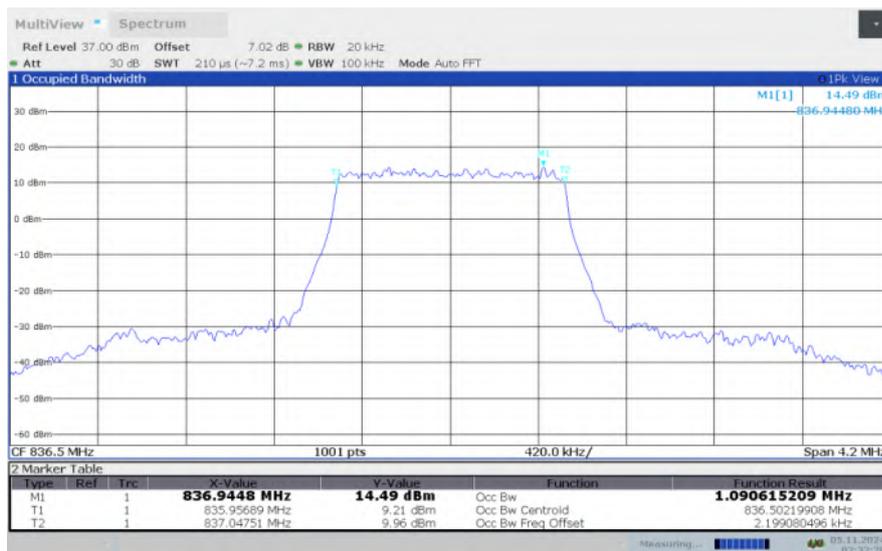
**LTE band 26 , 1.4MHz Bandwidth, LOW, 16QAM (99% BW)**



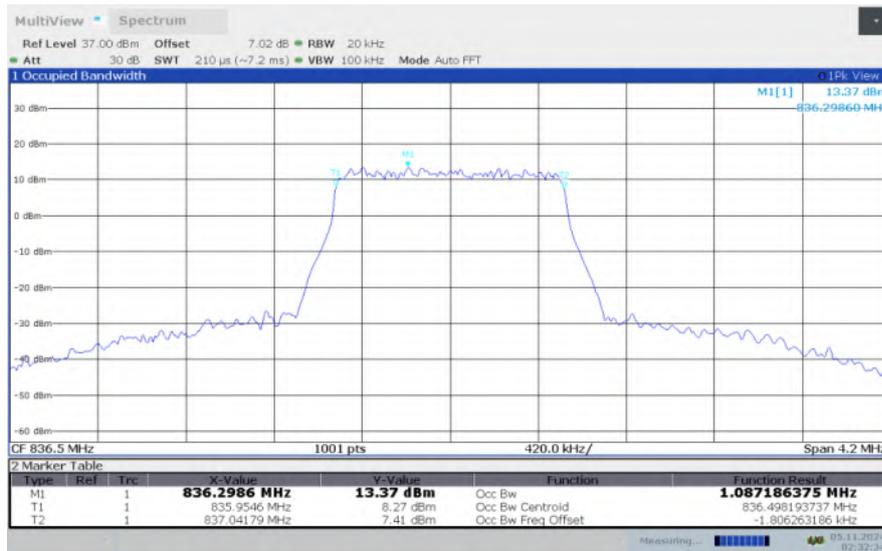
**LTE band 26 , 1.4MHz Bandwidth, LOW, 64QAM (99% BW)**



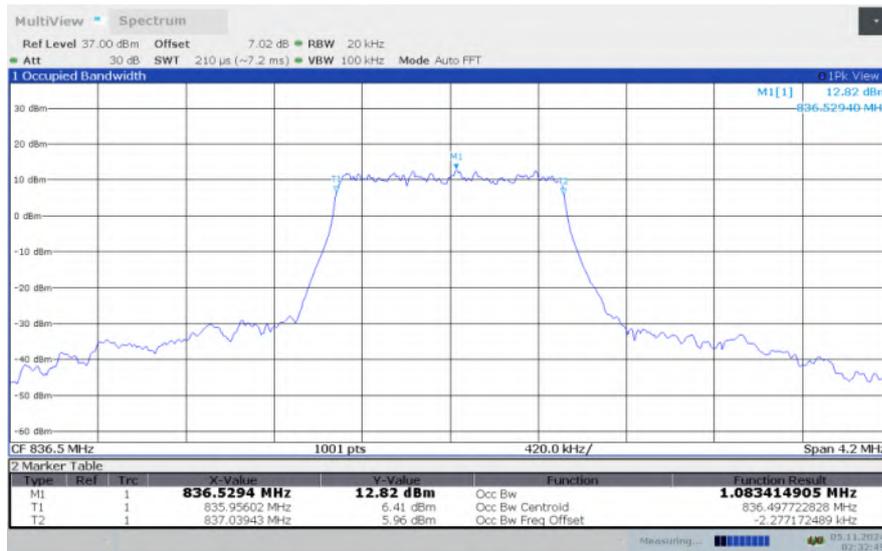
LTE band 26 , 1.4MHz Bandwidth, MID, QPSK (99% BW)



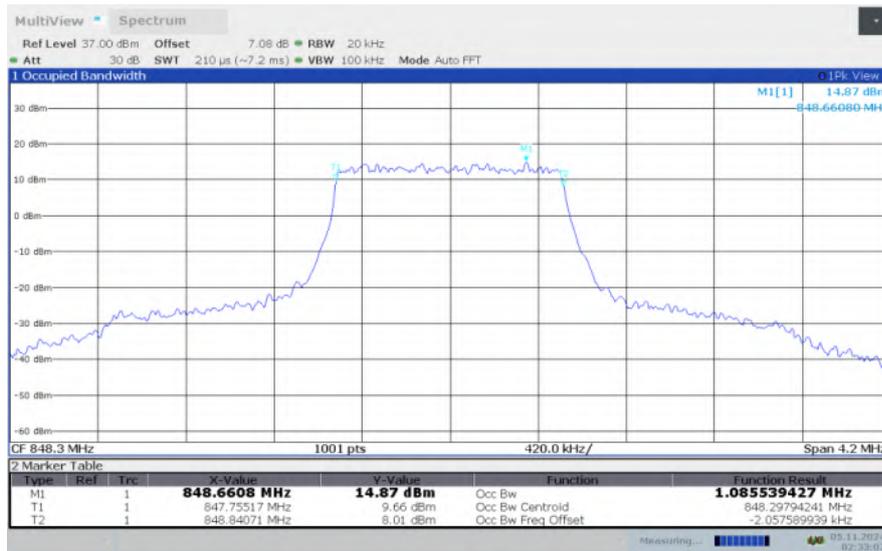
LTE band 26 , 1.4MHz Bandwidth, MID, 16QAM (99% BW)



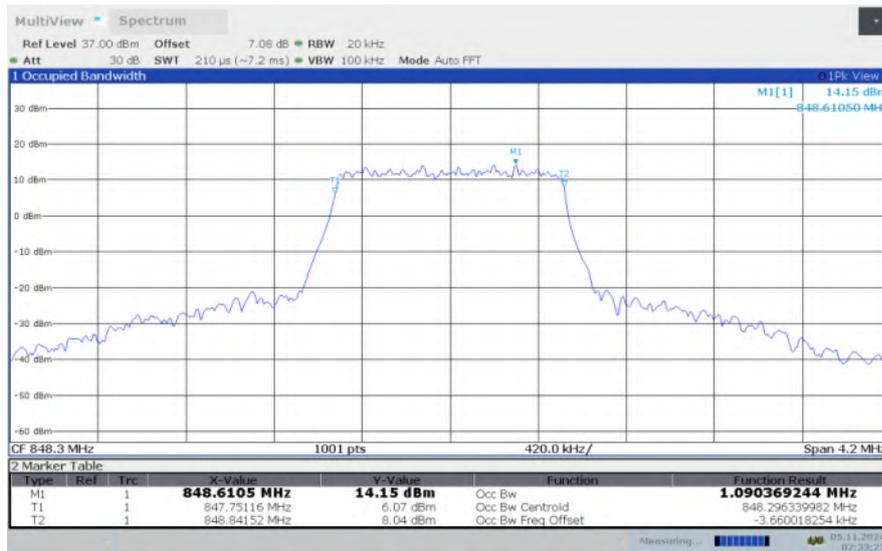
**LTE band 26 , 1.4MHz Bandwidth, MID, 64QAM (99% BW)**



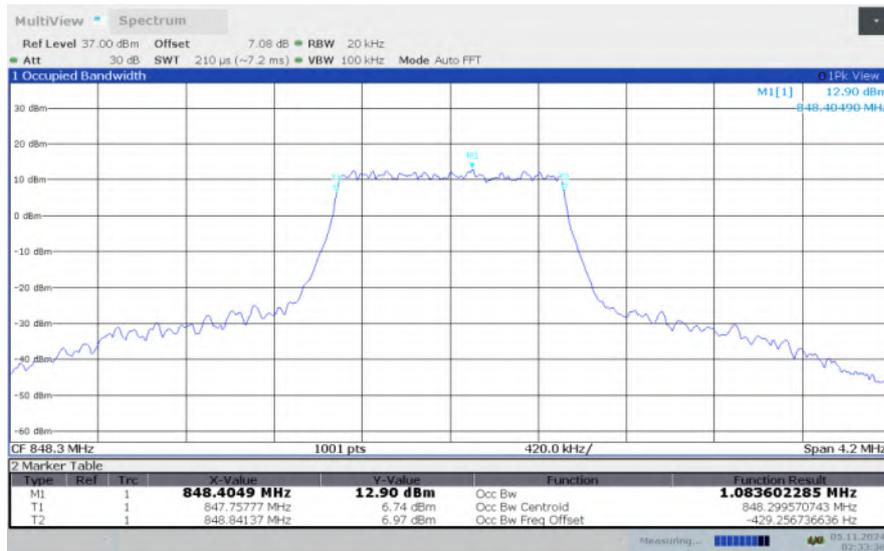
**LTE band 26 , 1.4MHz Bandwidth, HIGH, QPSK (99% BW)**



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



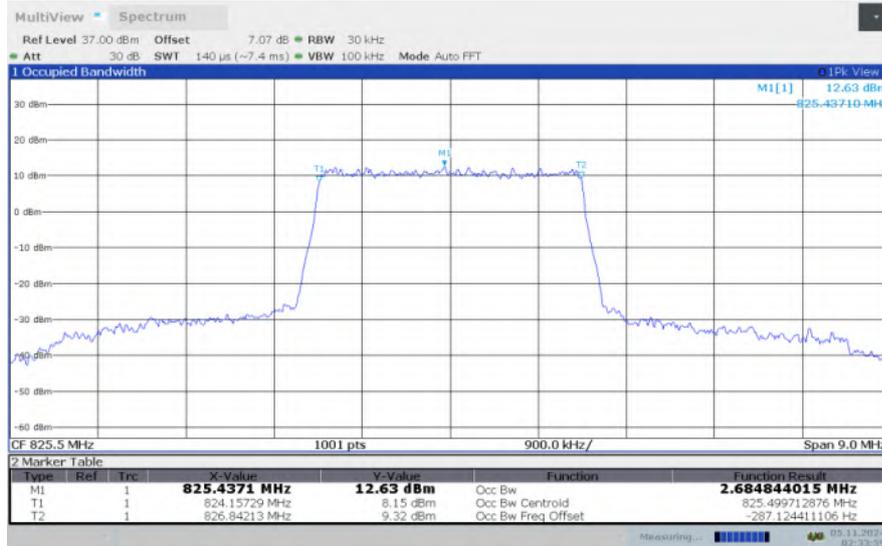
LTE band 26 , 1.4MHz Bandwidth, HIGH, 64QAM (99% BW)



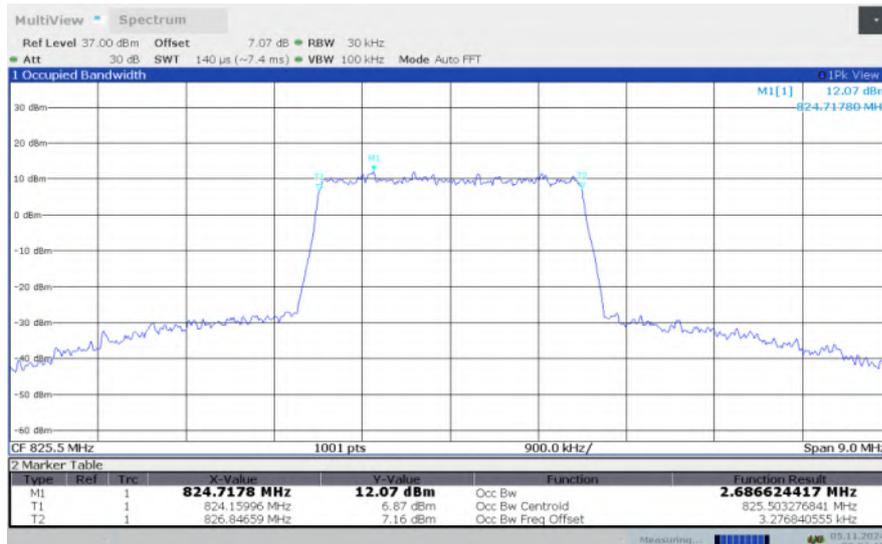
**LTE band 26(824MHz-849MHz),3MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
825.5	2.685	2.687	2.688
836.5	2.687	2.684	2.677
847.5	2.686	2.681	2.687

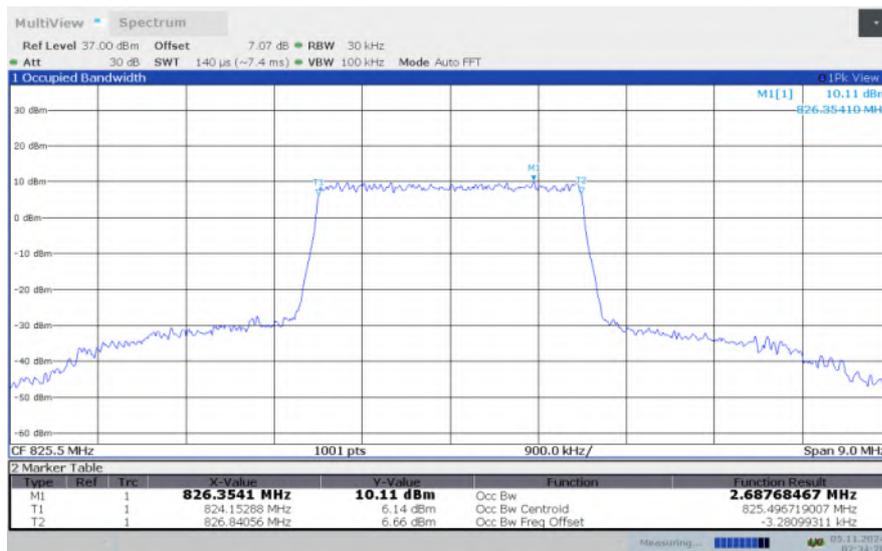
**LTE band 26 , 3MHz Bandwidth, LOW, QPSK (99% BW)**



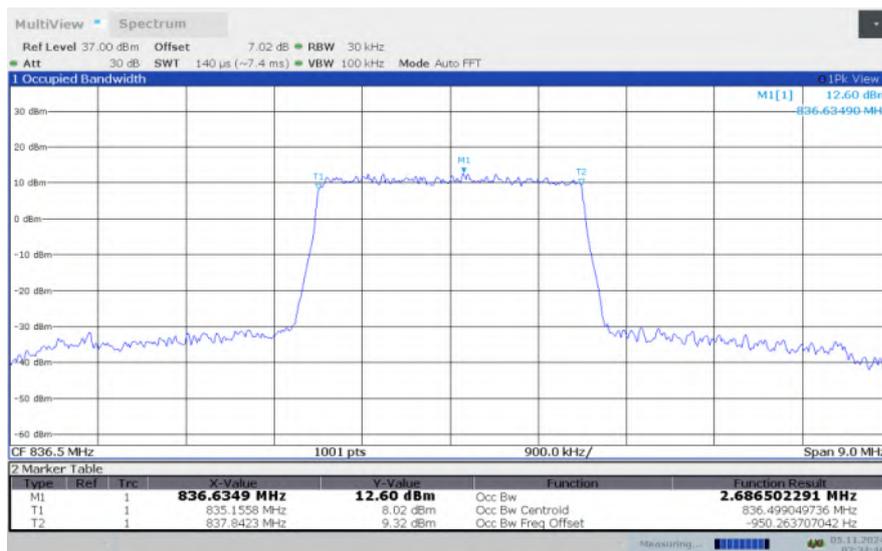
**LTE band 26 , 3MHz Bandwidth, LOW, 16QAM (99% BW)**



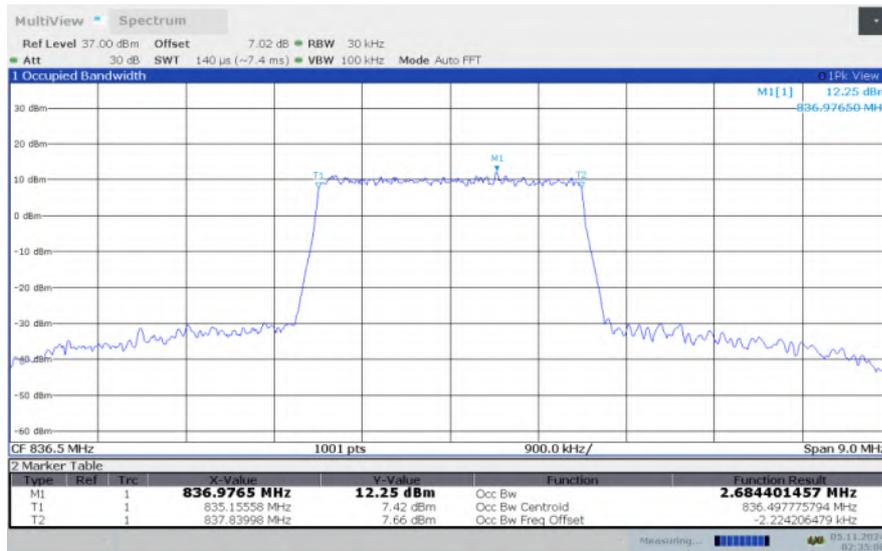
**LTE band 26 , 3MHz Bandwidth, LOW, 64QAM (99% BW)**



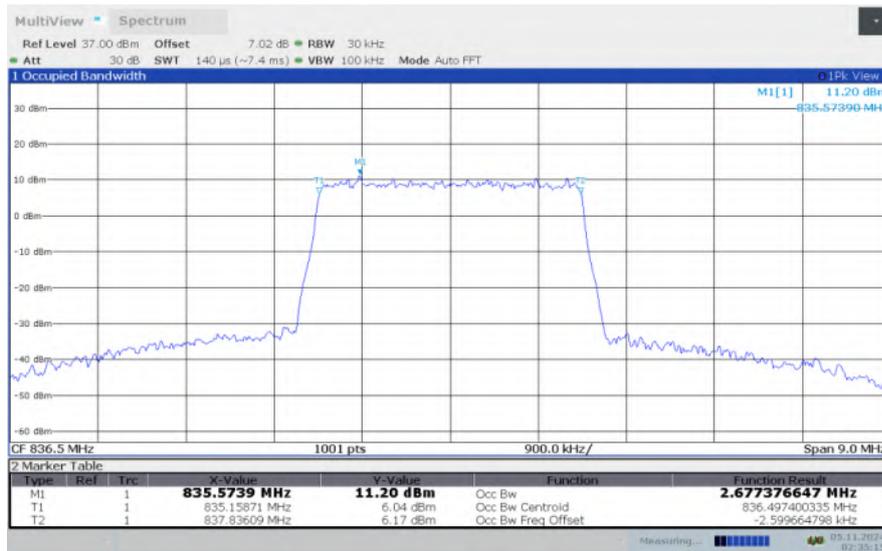
LTE band 26 , 3MHz Bandwidth, MID, QPSK (99% BW)



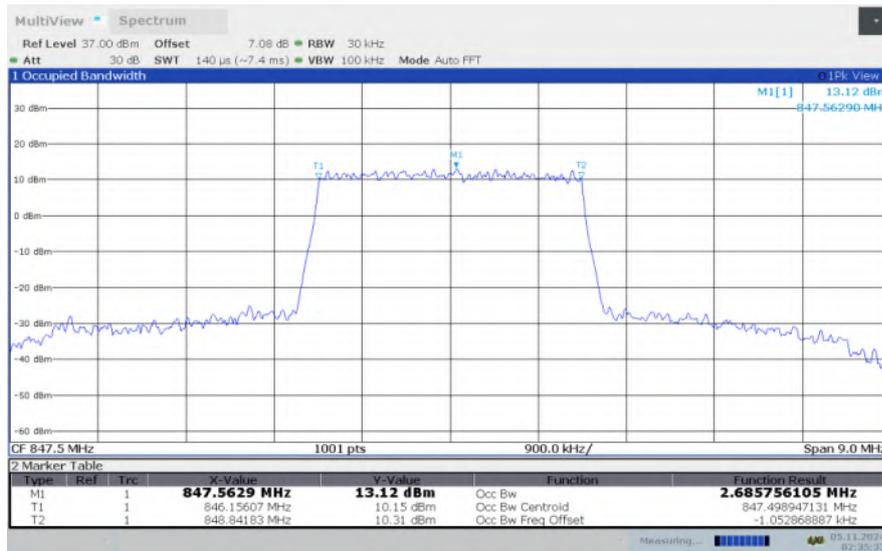
LTE band 26 , 3MHz Bandwidth, MID, 16QAM (99% BW)



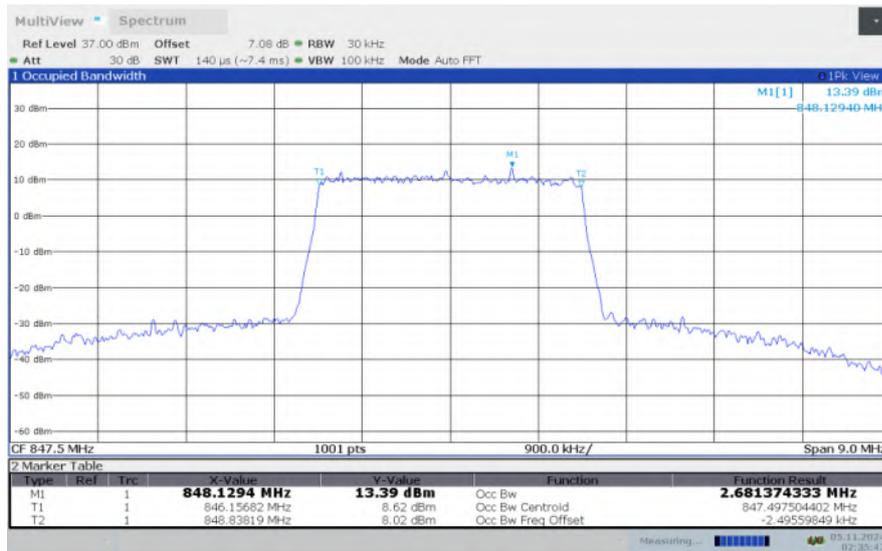
**LTE band 26 , 3MHz Bandwidth, MID, 64QAM (99% BW)**



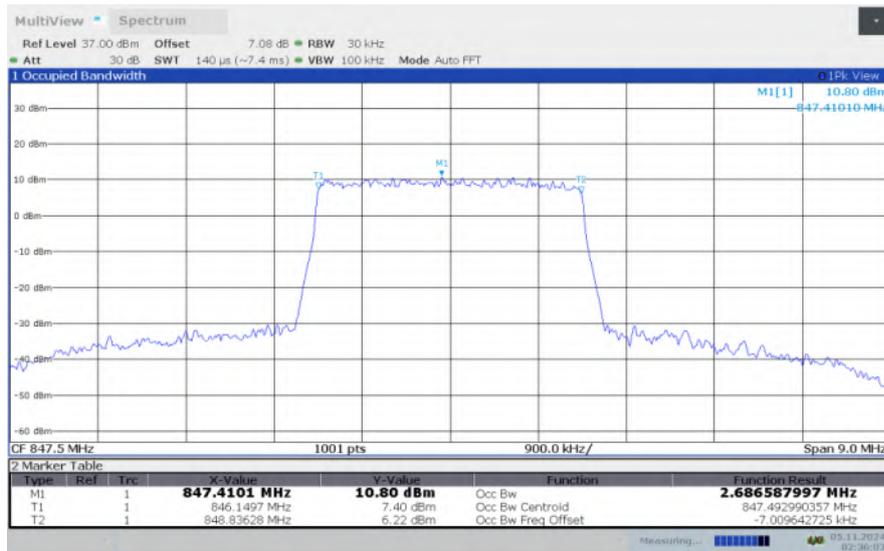
**LTE band 26 , 3MHz Bandwidth, HIGH, QPSK (99% BW)**



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



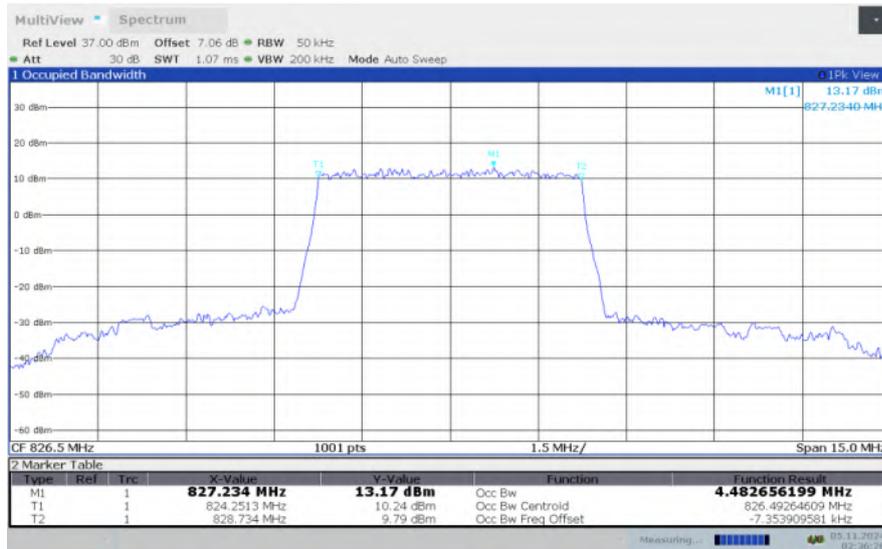
LTE band 26 , 3MHz Bandwidth, HIGH, 64QAM (99% BW)



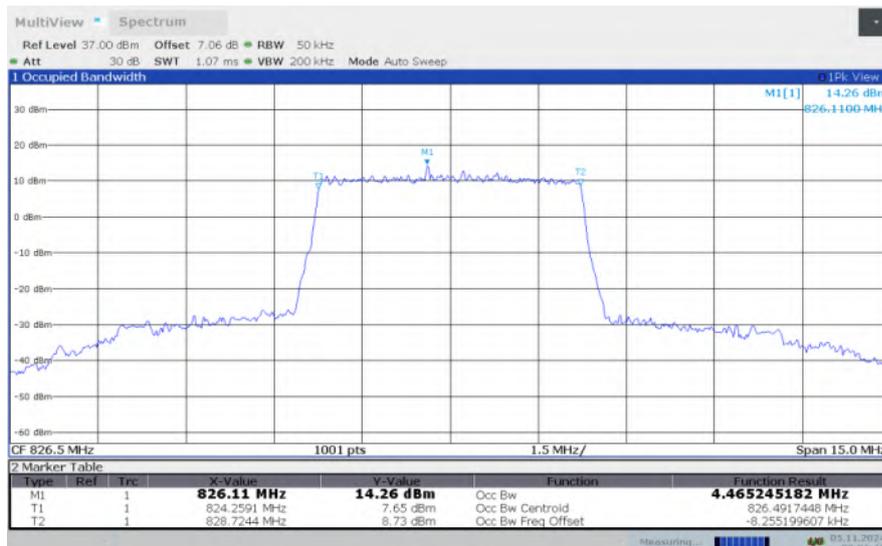
**LTE band 26(824MHz-849MHz),5MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
826.5	4.483	4.465	4.466
836.5	4.477	4.478	4.470
846.5	4.458	4.465	4.457

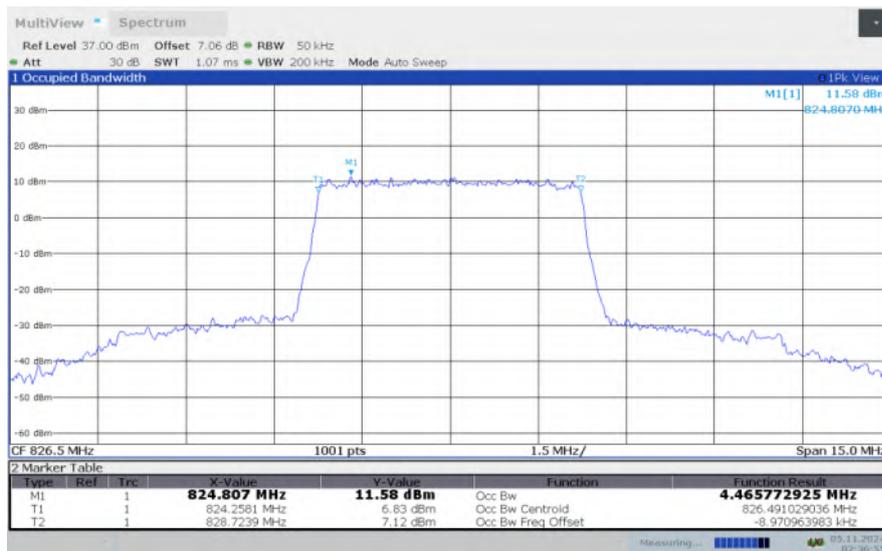
**LTE band 26 , 5MHz Bandwidth, LOW, QPSK (99% BW)**



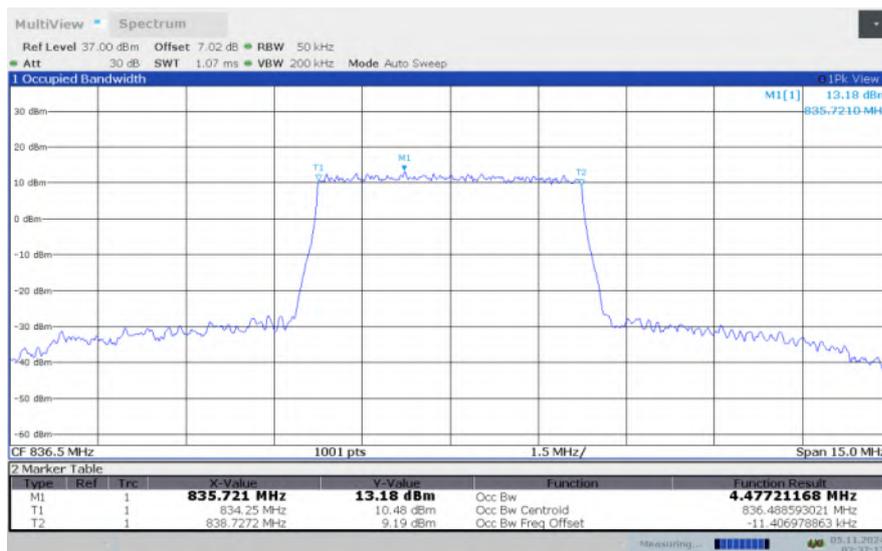
**LTE band 26 , 5MHz Bandwidth, LOW, 16QAM (99% BW)**



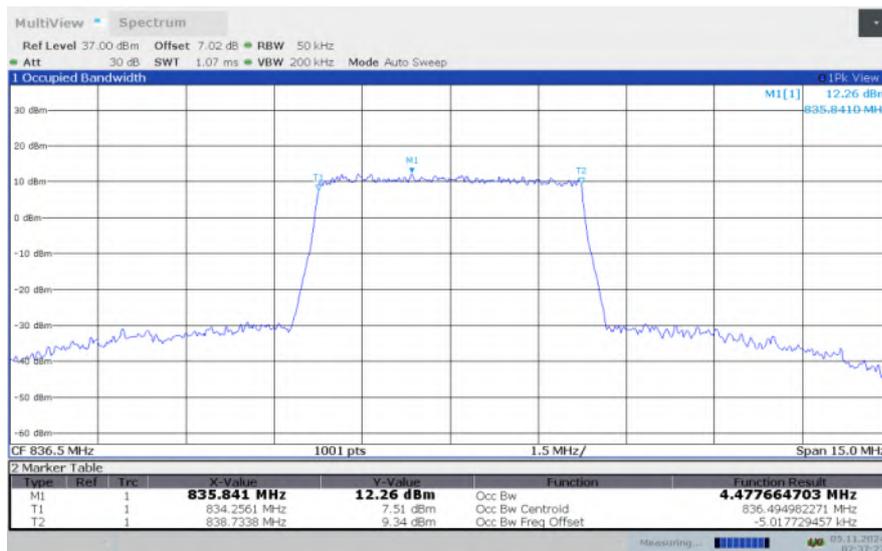
**LTE band 26 , 5MHz Bandwidth, LOW, 64QAM (99% BW)**



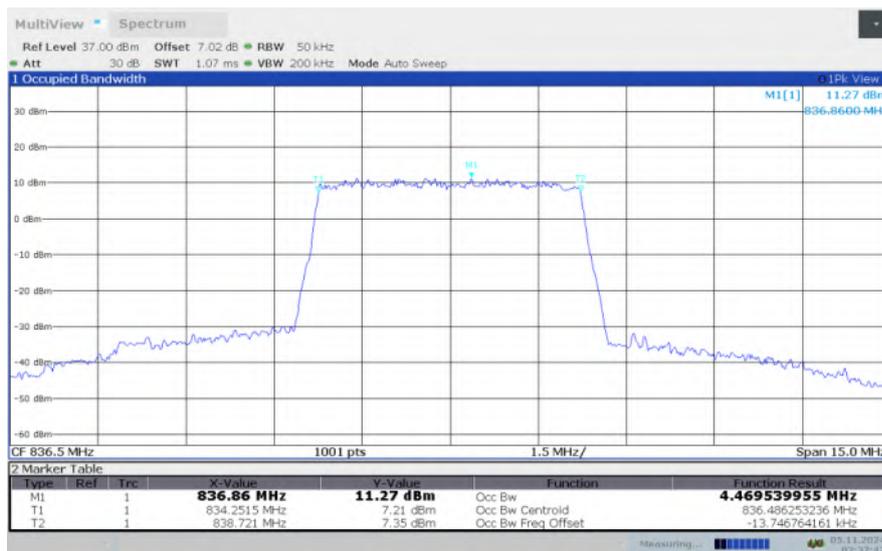
**LTE band 26 , 5MHz Bandwidth, MID, QPSK (99% BW)**



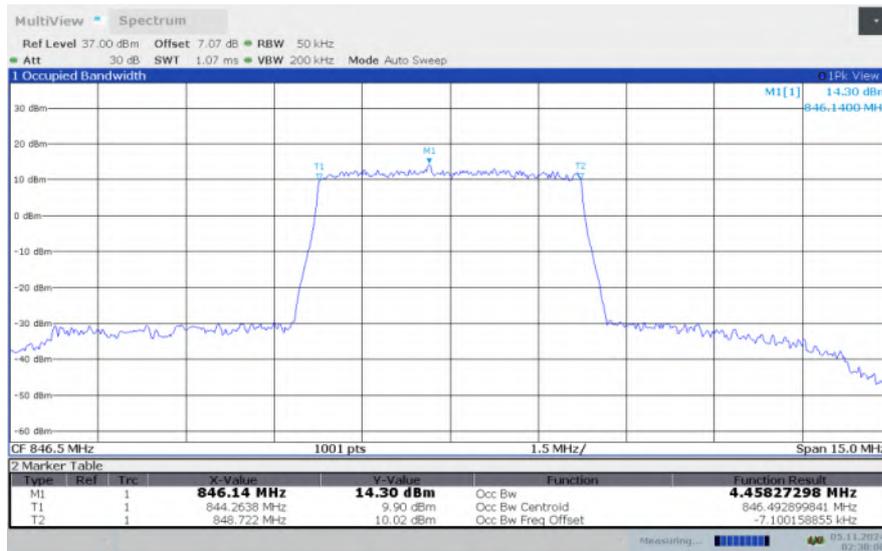
**LTE band 26 , 5MHz Bandwidth, MID, 16QAM (99% BW)**



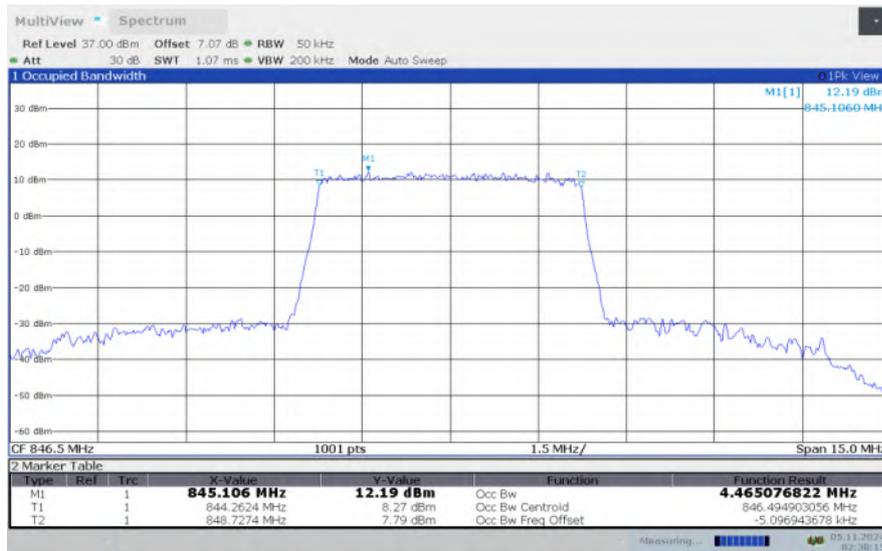
**LTE band 26 , 5MHz Bandwidth, MID, 64QAM (99% BW)**



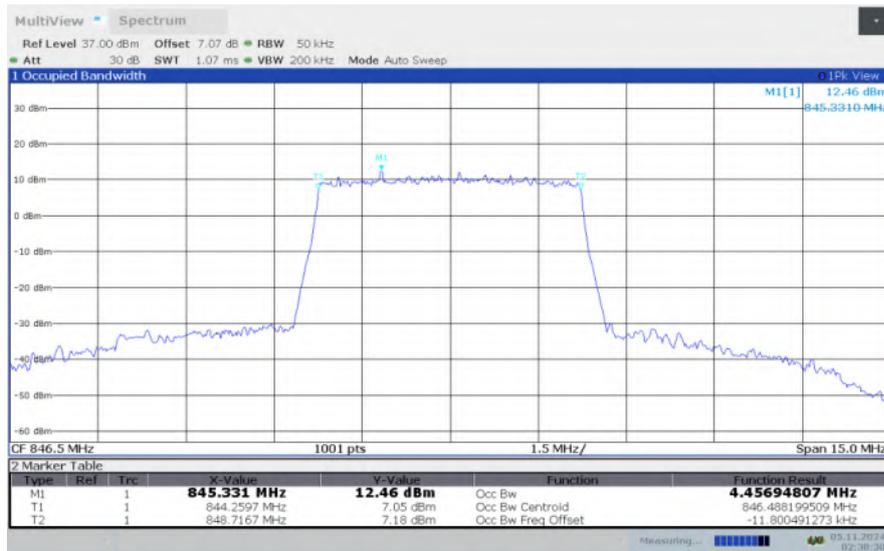
**LTE band 26 , 5MHz Bandwidth, HIGH, QPSK (99% BW)**



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



LTE band 26 , 5MHz Bandwidth, HIGH, 64QAM (99% BW)

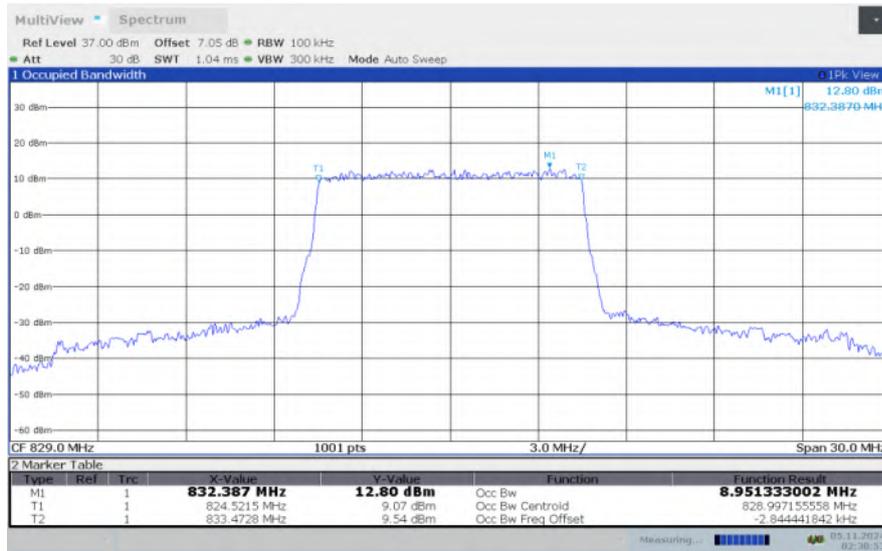




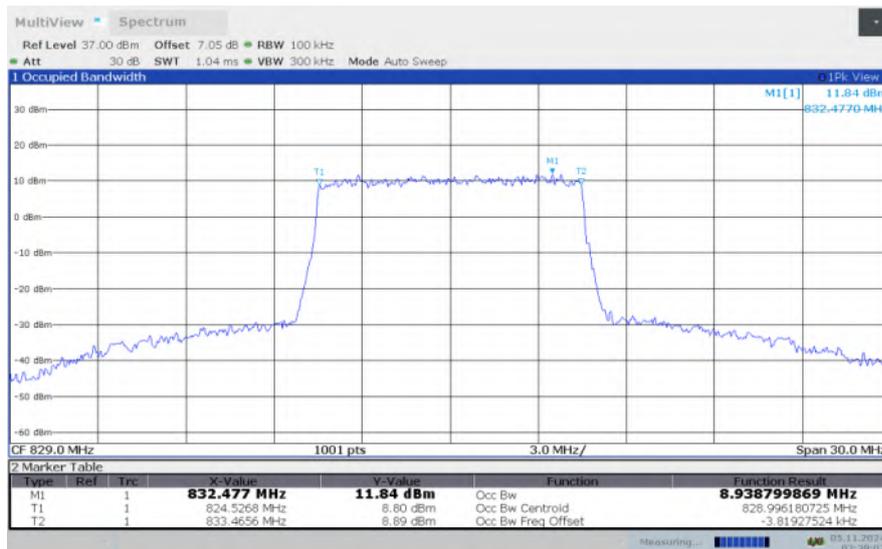
**LTE band 26(824MHz-849MHz),10MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
829	8.951	8.939	8.944
836.5	8.921	8.929	8.923
844	8.942	8.932	8.919

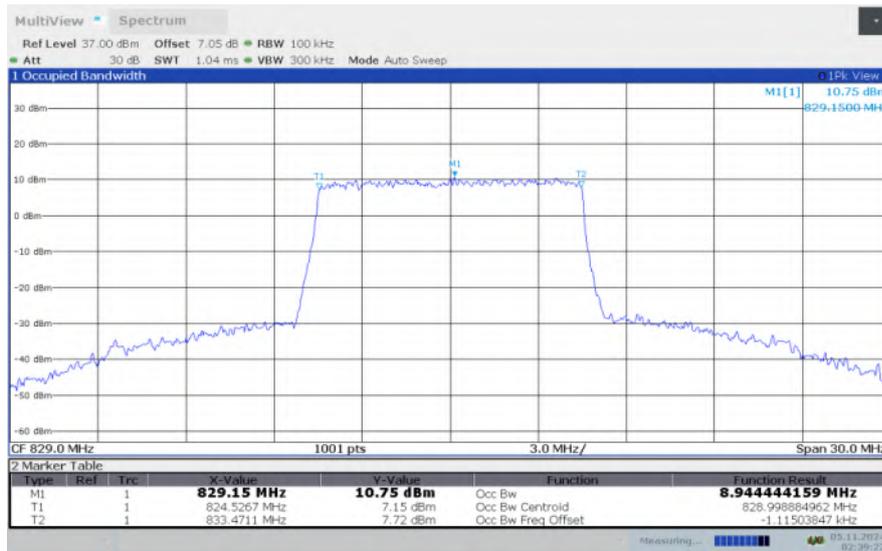
**LTE band 26 , 10MHz Bandwidth, LOW, QPSK (99% BW)**



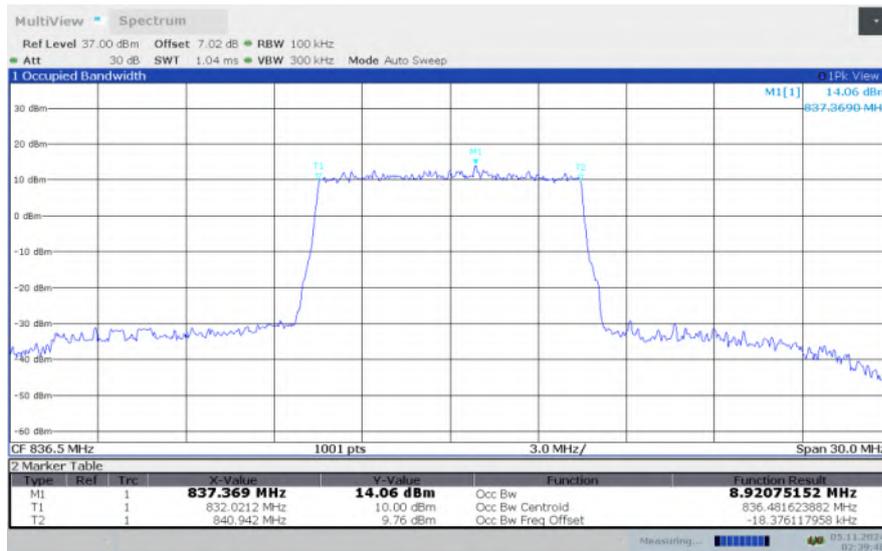
**LTE band 26 , 10MHz Bandwidth, LOW, 16QAM (99% BW)**



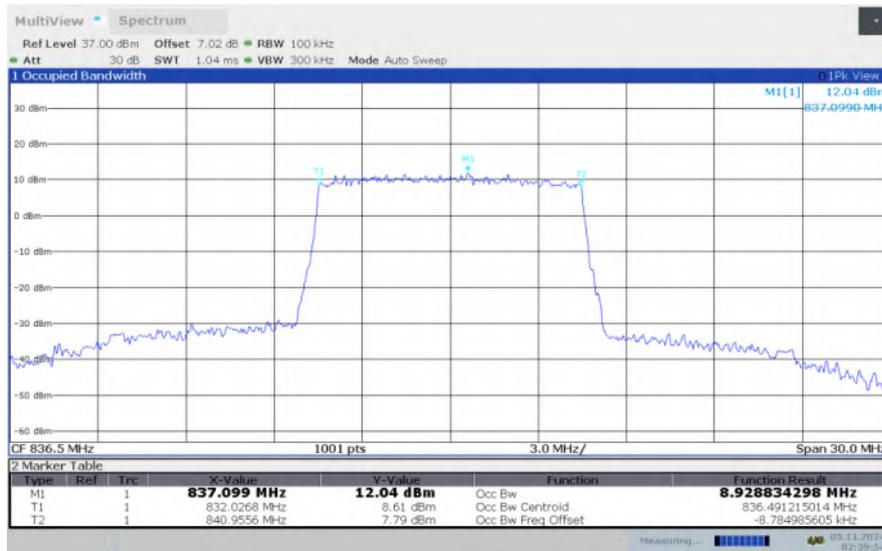
**LTE band 26 , 10MHz Bandwidth, LOW, 64QAM (99% BW)**



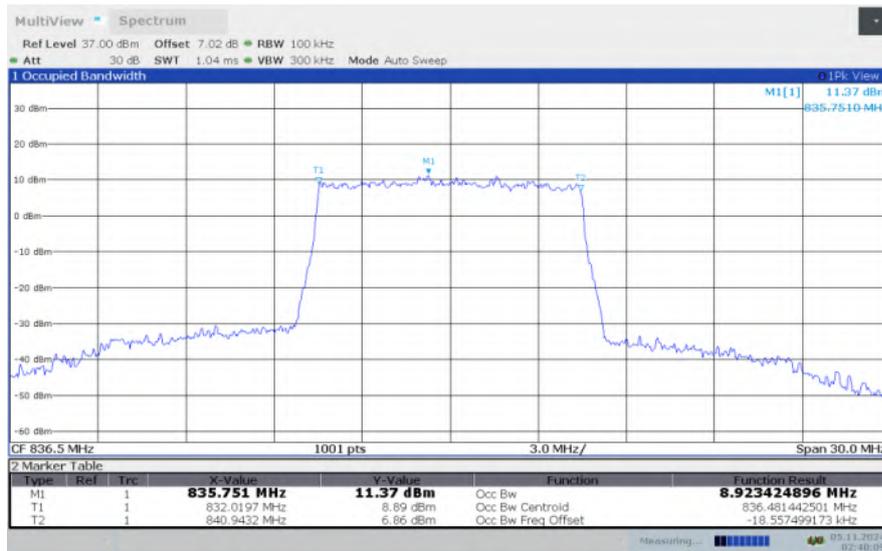
**LTE band 26 , 10MHz Bandwidth, MID, QPSK (99% BW)**



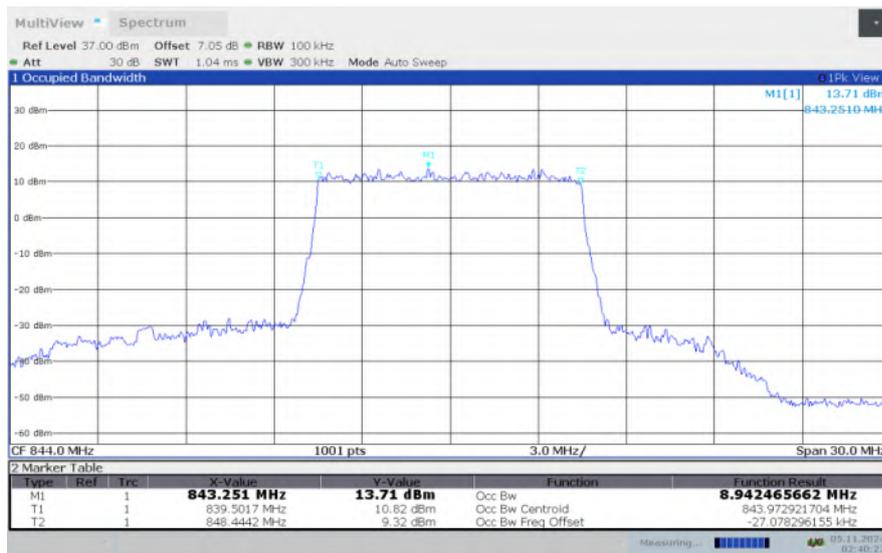
**LTE band 26 , 10MHz Bandwidth, MID, 16QAM (99% BW)**



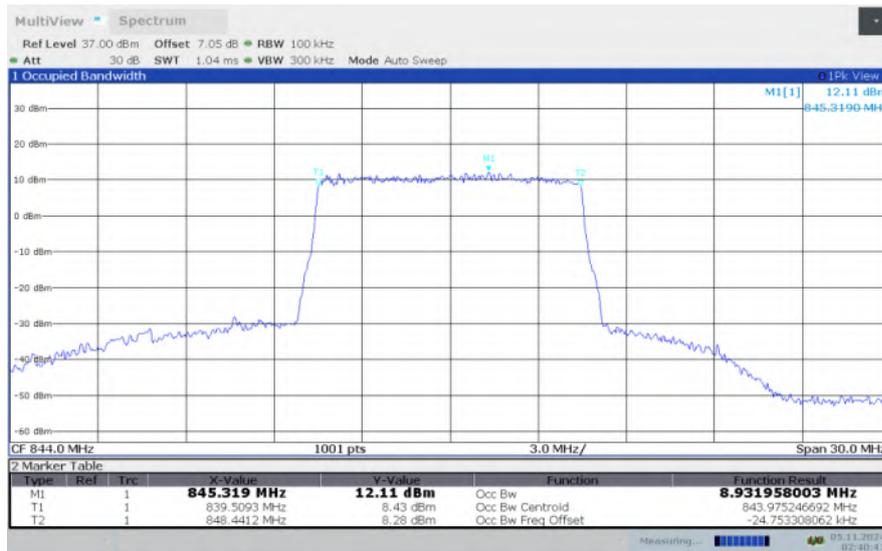
**LTE band 26 , 10MHz Bandwidth, MID, 64QAM (99% BW)**



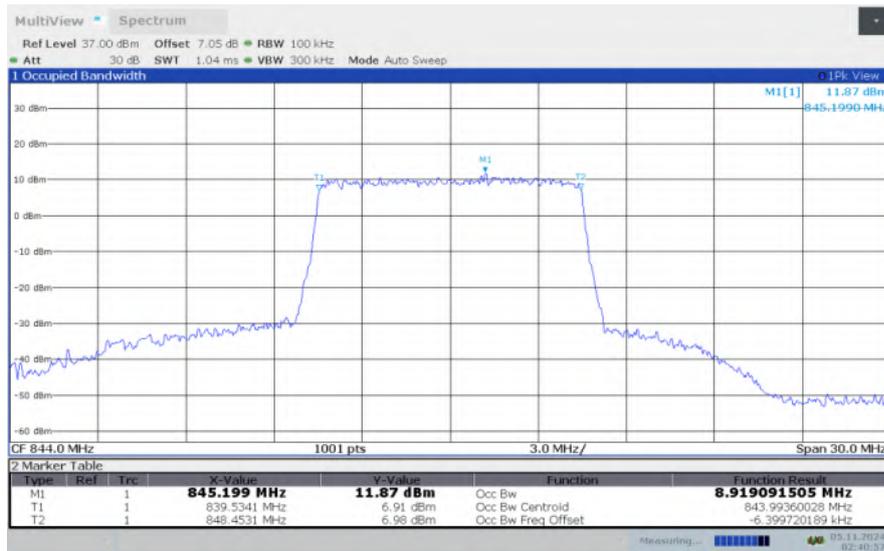
**LTE band 26 , 10MHz Bandwidth, HIGH, QPSK (99% BW)**



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



**LTE band 26 , 10MHz Bandwidth, HIGH, 64QAM (99% BW)**

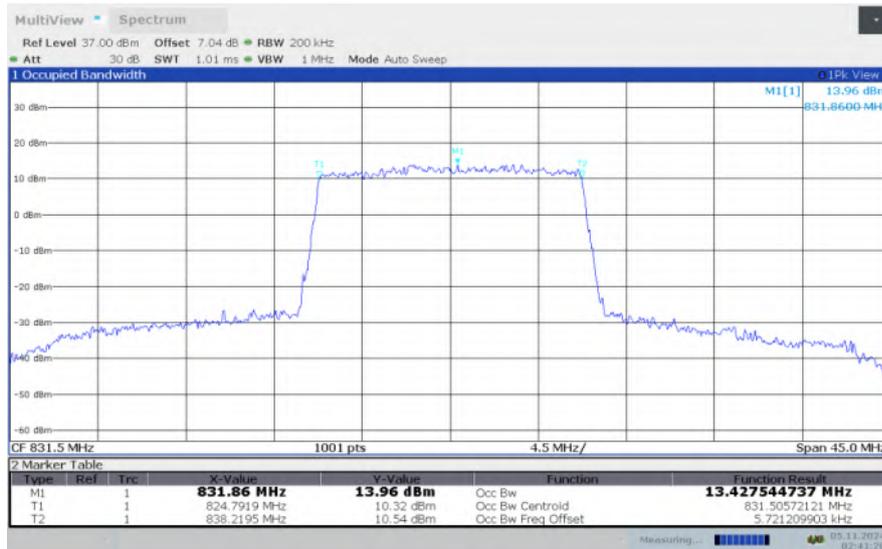




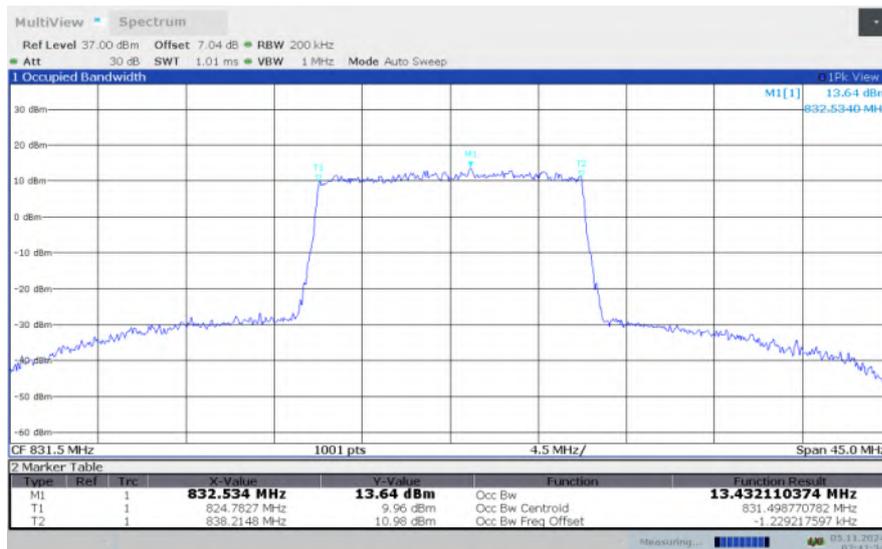
**LTE band 26(824MHz-849MHz),15MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
831.5	13.428	13.432	13.355
836.5	13.353	13.355	13.376
841.5	13.410	13.408	13.412

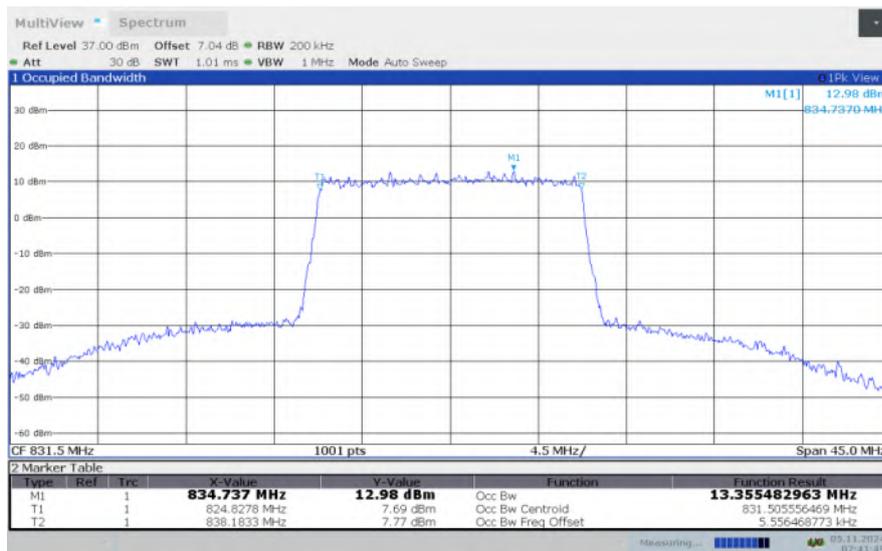
**LTE band 26 , 15MHz Bandwidth, LOW, QPSK (99% BW)**



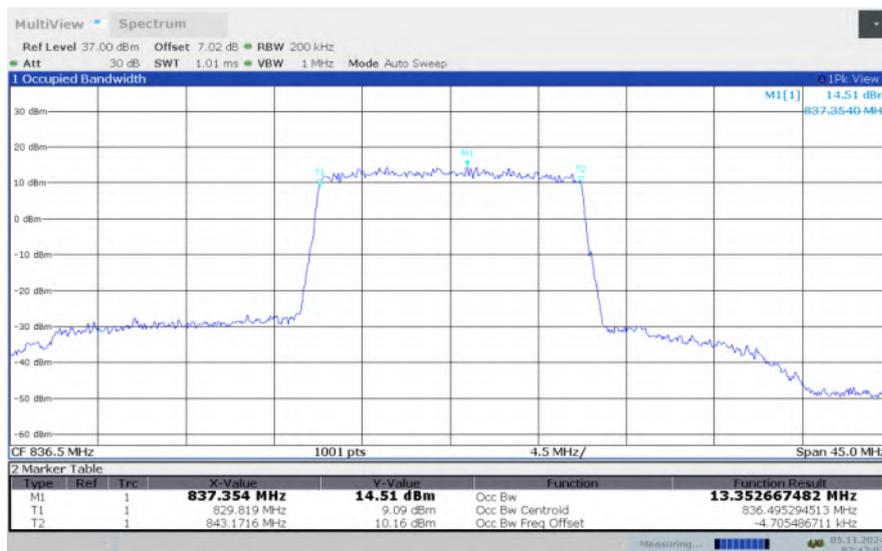
**LTE band 26 , 15MHz Bandwidth, LOW, 16QAM (99% BW)**



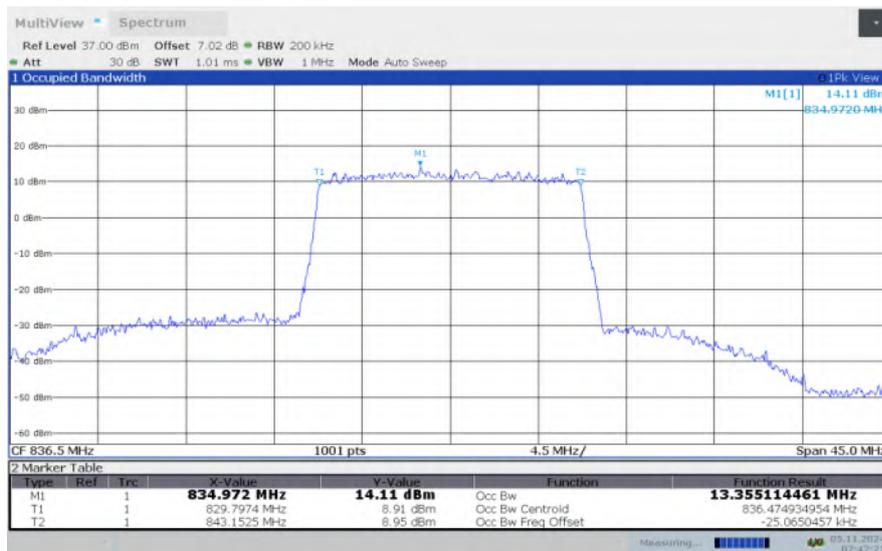
**LTE band 26 , 15MHz Bandwidth, LOW, 64QAM (99% BW)**



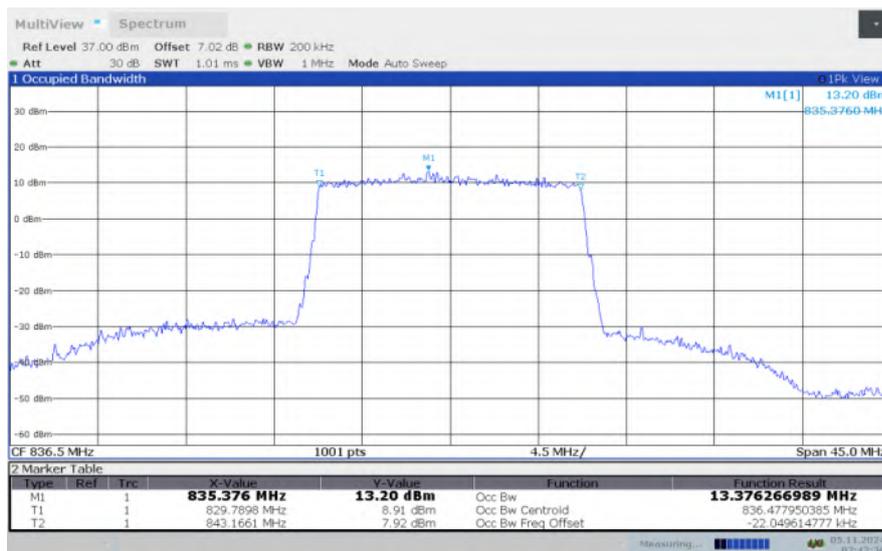
**LTE band 26 , 15MHz Bandwidth, MID, QPSK (99% BW)**



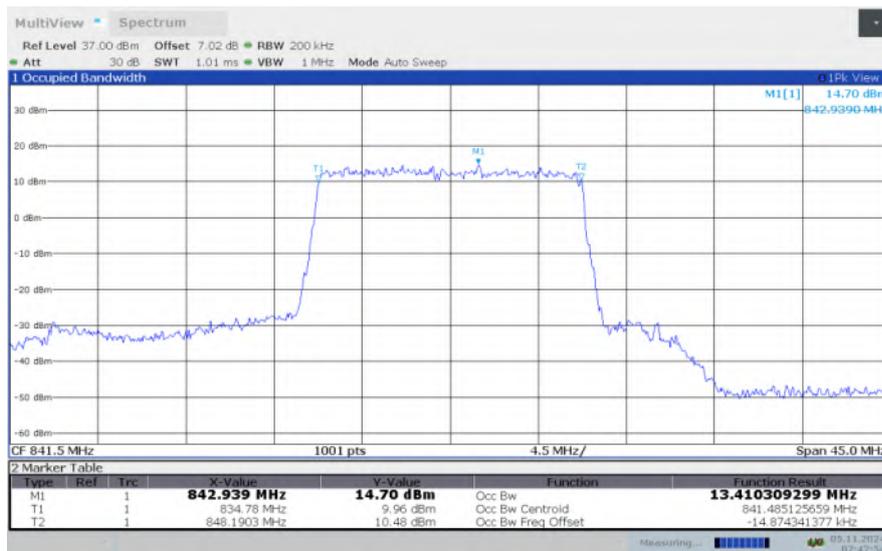
**LTE band 26 , 15MHz Bandwidth, MID, 16QAM (99% BW)**



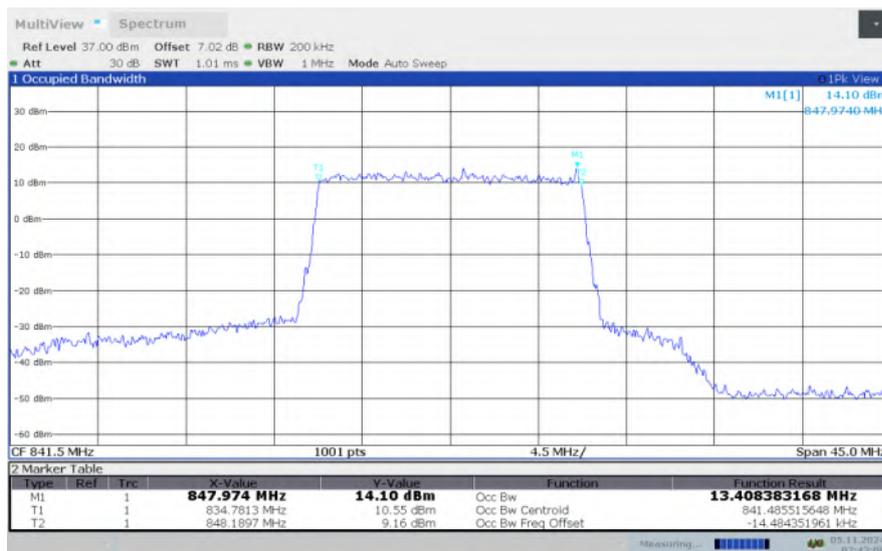
**LTE band 26 , 15MHz Bandwidth, MID, 64QAM (99% BW)**



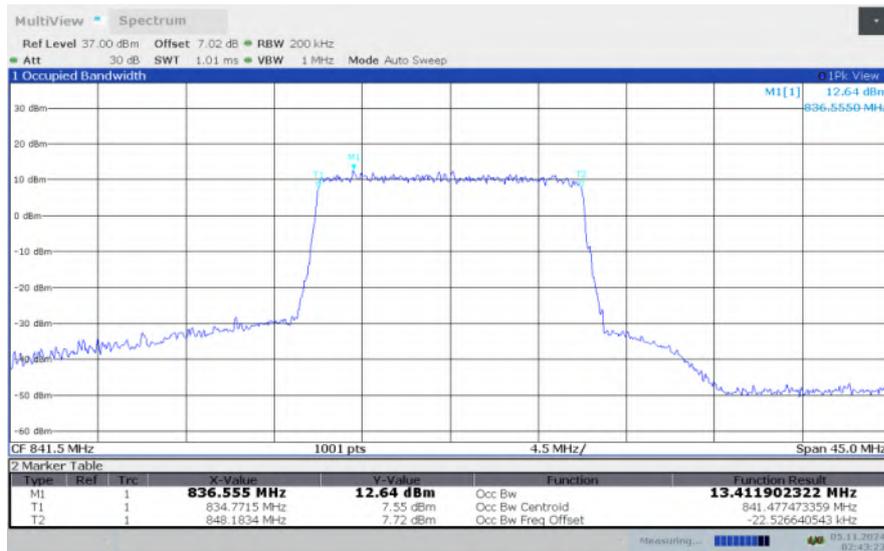
**LTE band 26 , 15MHz Bandwidth, HIGH, QPSK (99% BW)**



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



**LTE band 26 , 15MHz Bandwidth, HIGH, 64QAM (99% BW)**

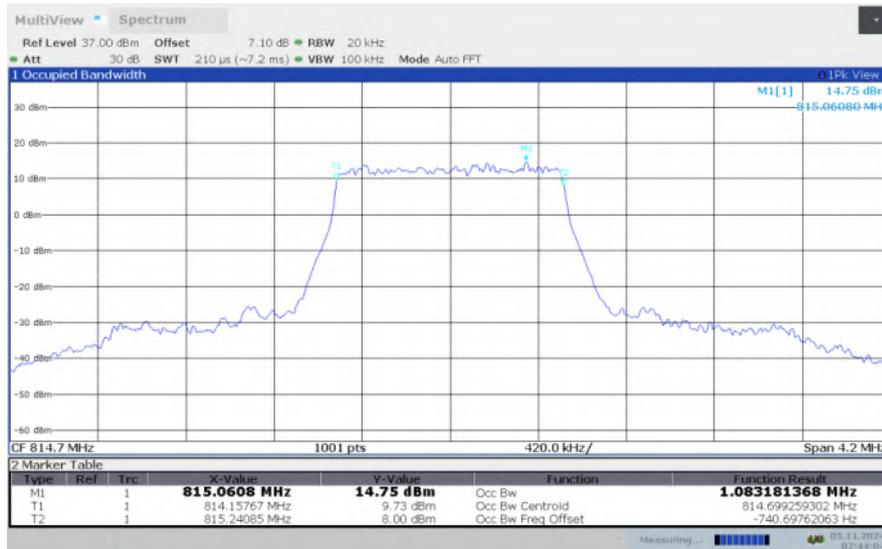




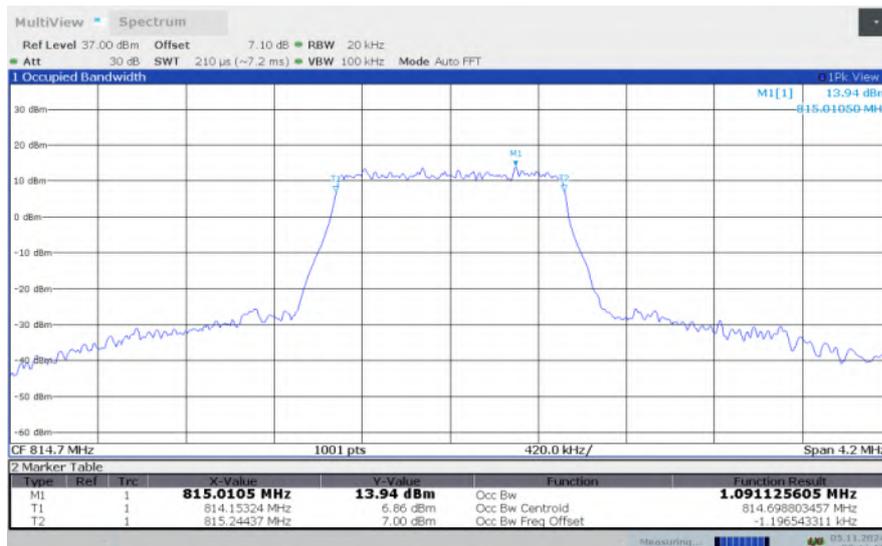
**LTE band 26(814MHz-824MHz),1.4MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
814.7	1.083	1.091	1.084
819	1.089	1.085	1.094
823.3	1.086	1.088	1.084

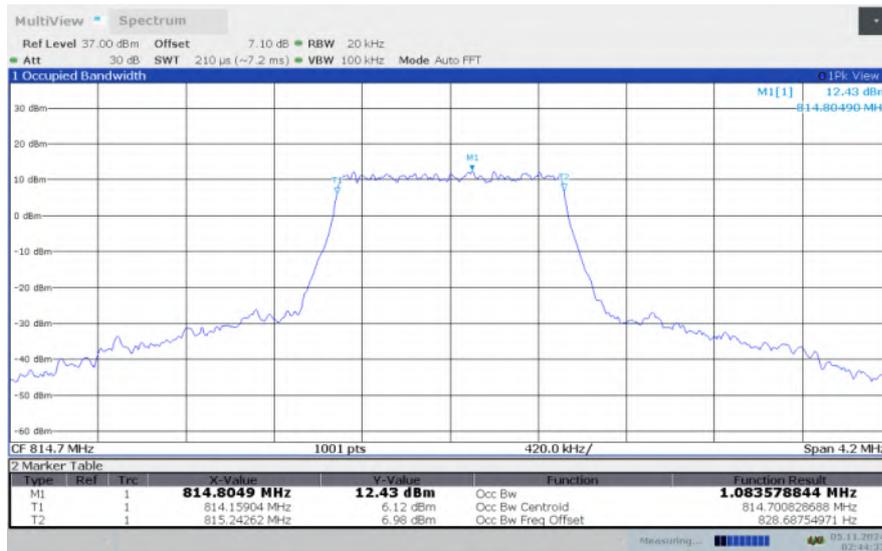
**LTE band 26 , 1.4MHz Bandwidth, LOW, QPSK (99% BW)**



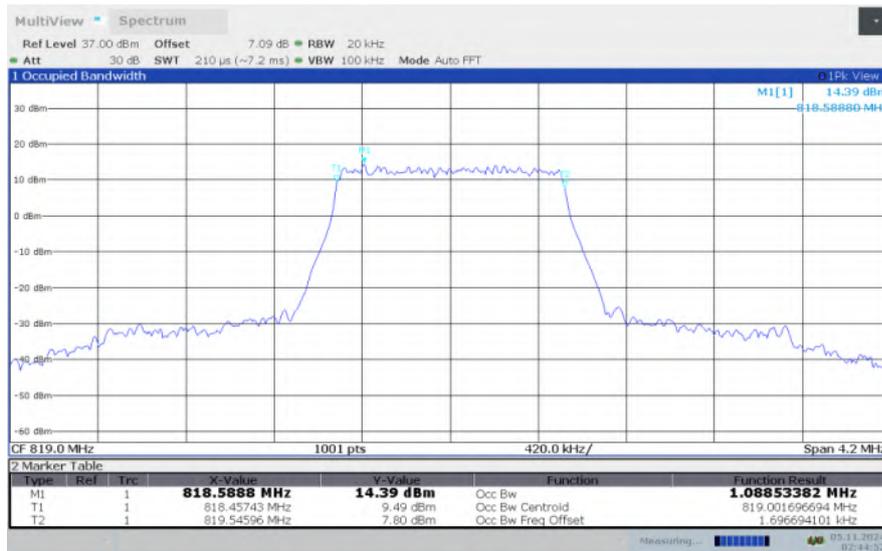
**LTE band 26 , 1.4MHz Bandwidth, LOW, 16QAM (99% BW)**



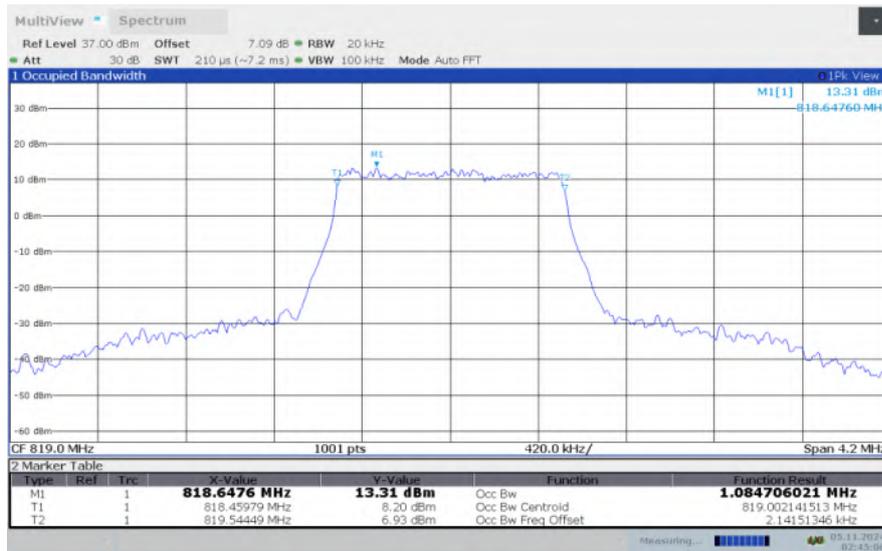
**LTE band 26 , 1.4MHz Bandwidth, LOW, 64QAM (99% BW)**



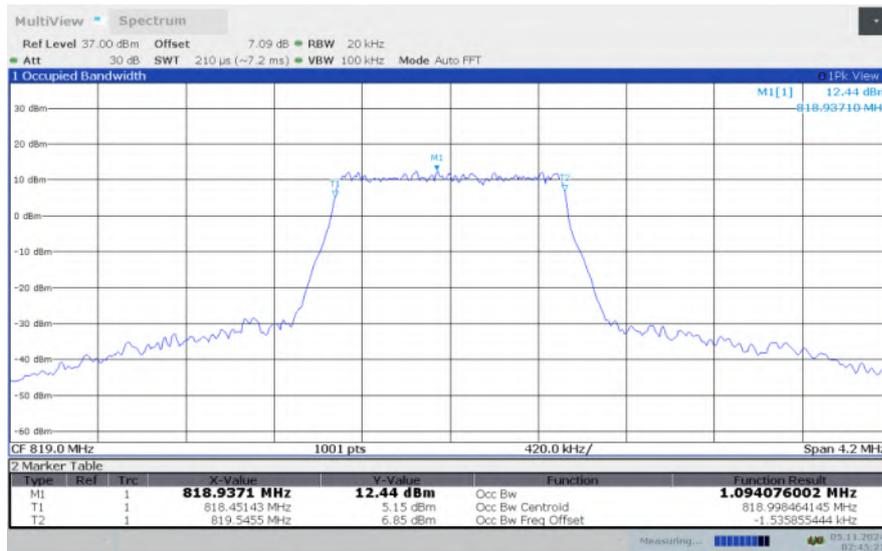
LTE band 26 , 1.4MHz Bandwidth, MID, QPSK (99% BW)



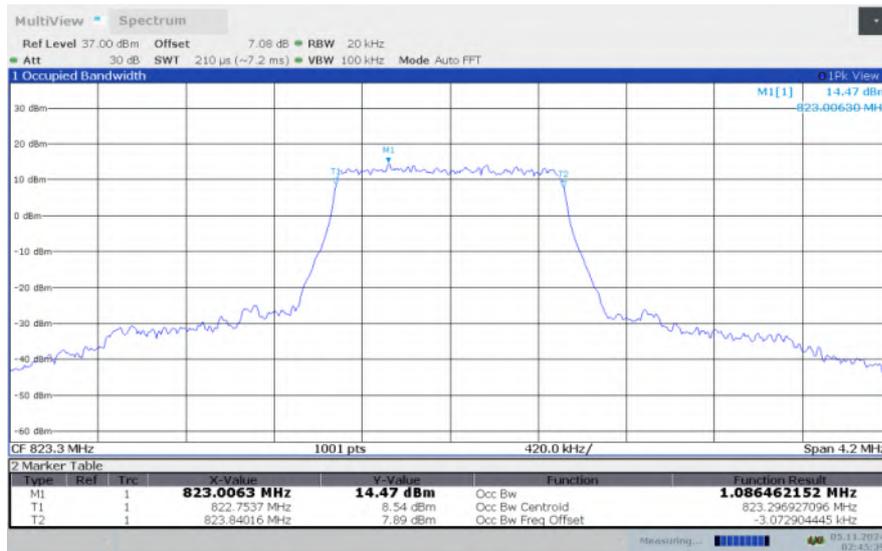
LTE band 26 , 1.4MHz Bandwidth, MID, 16QAM (99% BW)



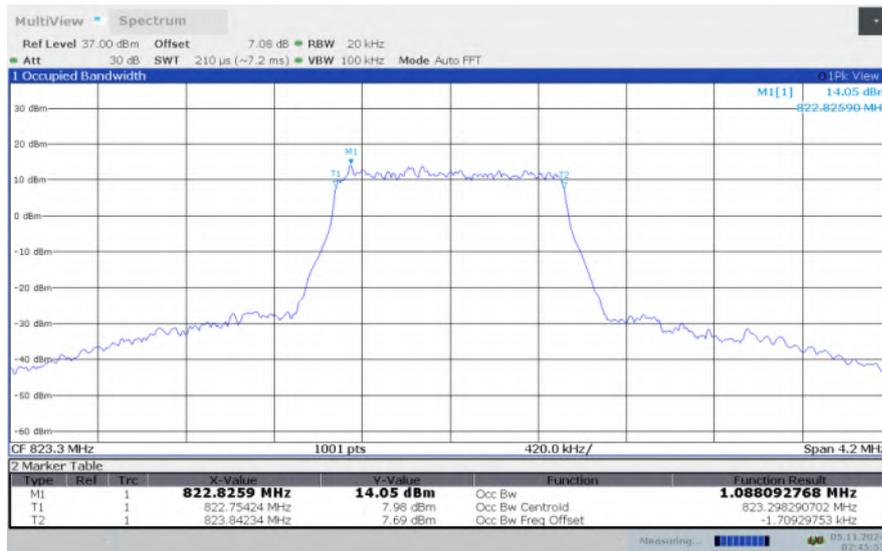
LTE band 26 , 1.4MHz Bandwidth, MID, 64QAM (99% BW)



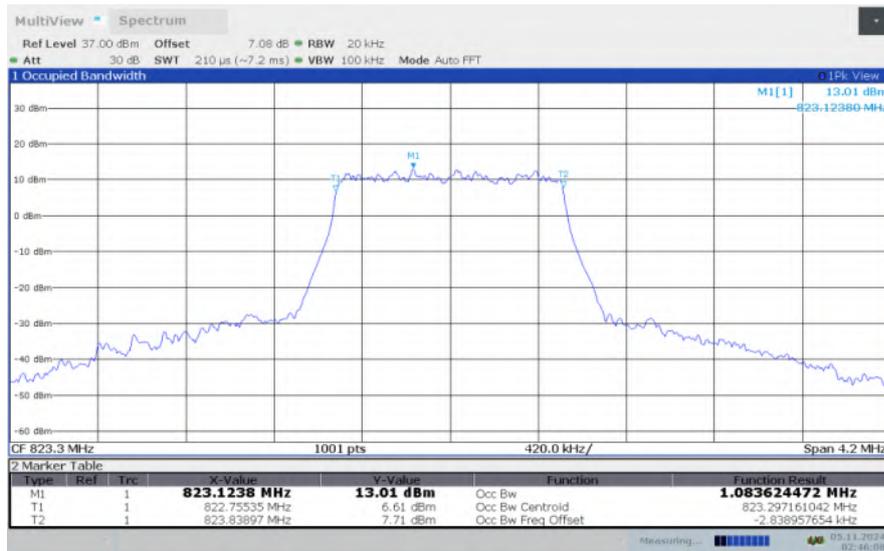
LTE band 26 , 1.4MHz Bandwidth, HIGH, QPSK (99% BW)



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



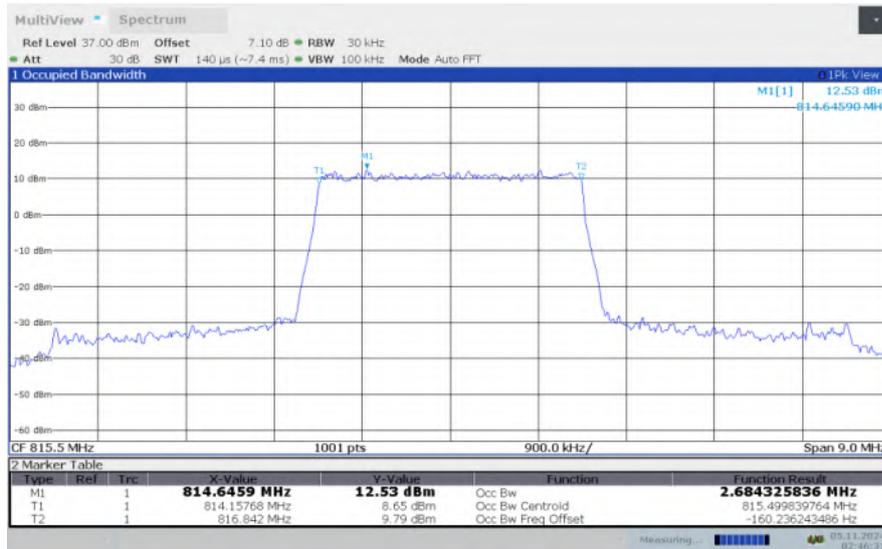
LTE band 26 , 1.4MHz Bandwidth, HIGH, 64QAM (99% BW)



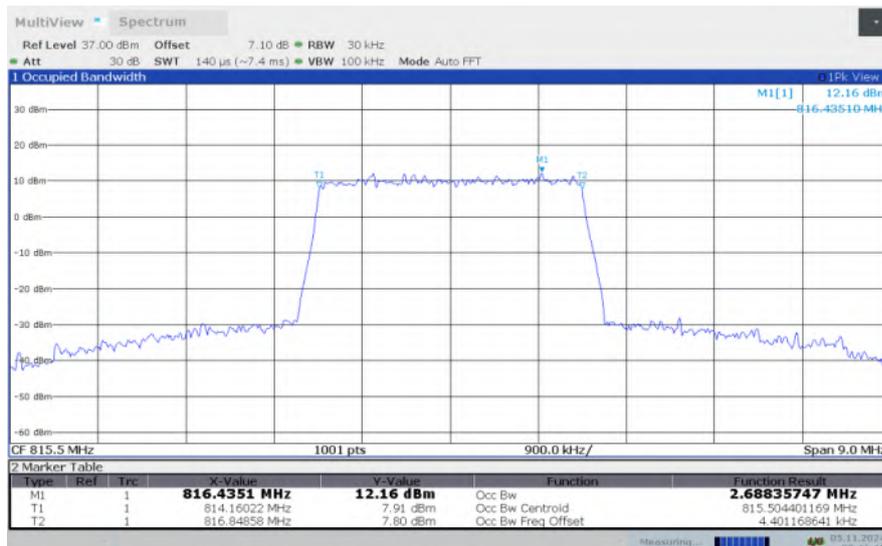
**LTE band 26(814MHz-824MHz),3MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
815.5	2.684	2.688	2.687
819	2.688	2.682	2.682
822.5	2.686	2.679	2.688

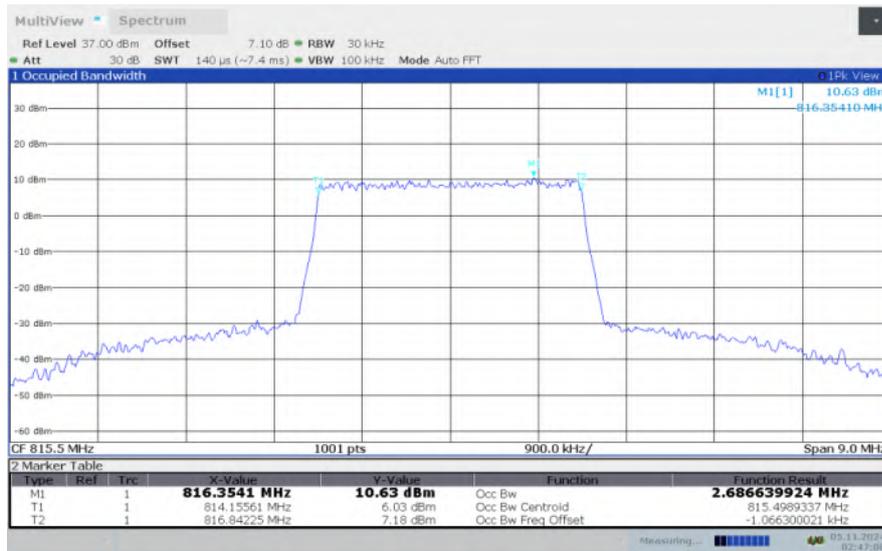
**LTE band 26 , 3MHz Bandwidth, LOW, QPSK (99% BW)**



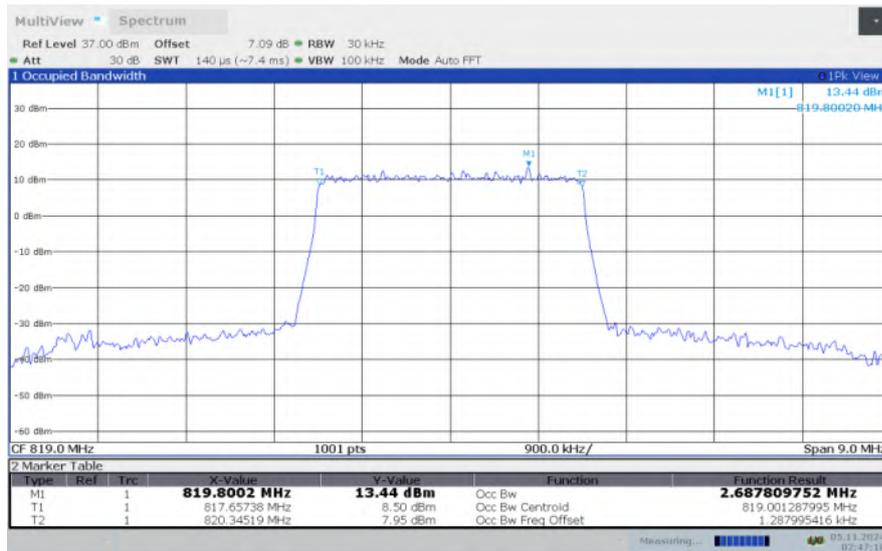
**LTE band 26 , 3MHz Bandwidth, LOW, 16QAM (99% BW)**



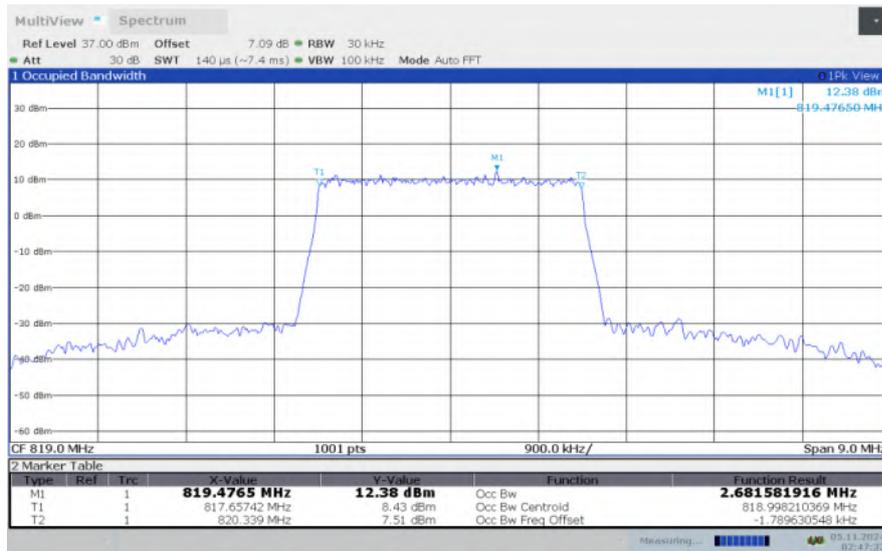
**LTE band 26 , 3MHz Bandwidth, LOW, 64QAM (99% BW)**



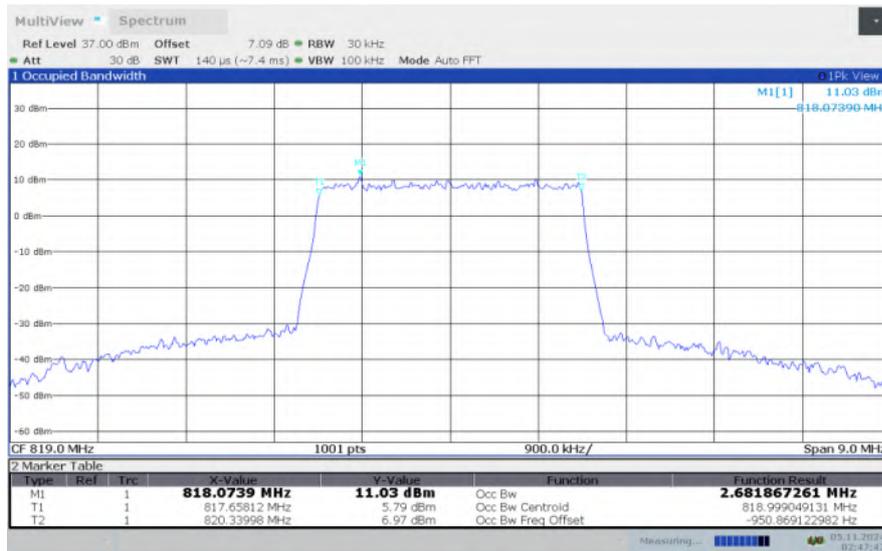
LTE band 26 , 3MHz Bandwidth, MID, QPSK (99% BW)



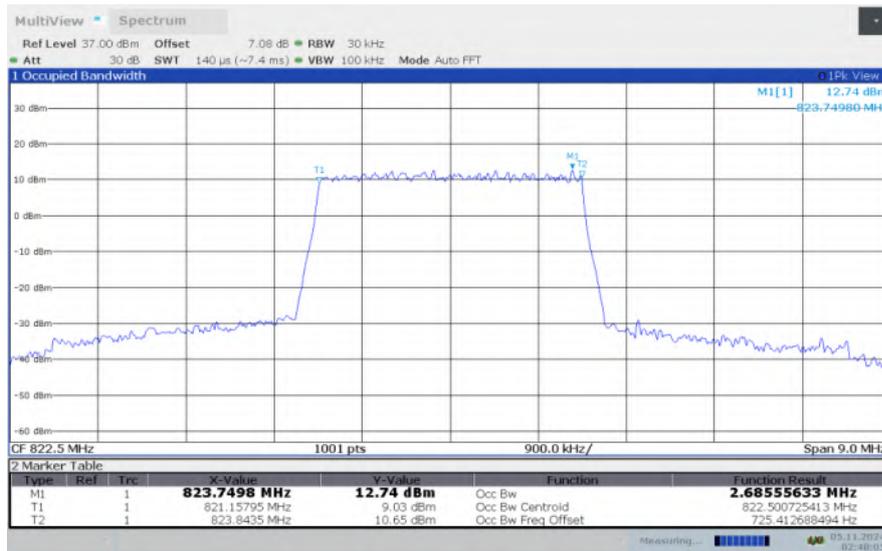
LTE band 26 , 3MHz Bandwidth, MID, 16QAM (99% BW)



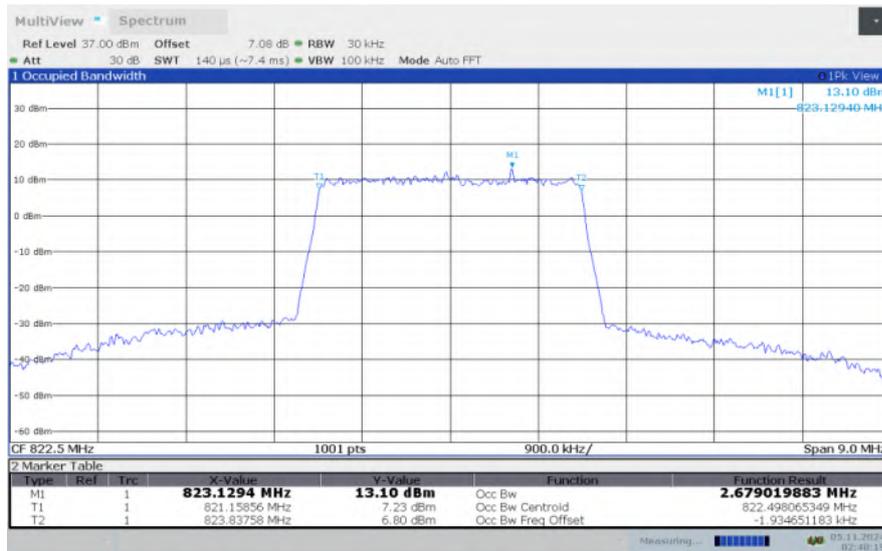
**LTE band 26 , 3MHz Bandwidth, MID, 64QAM (99% BW)**



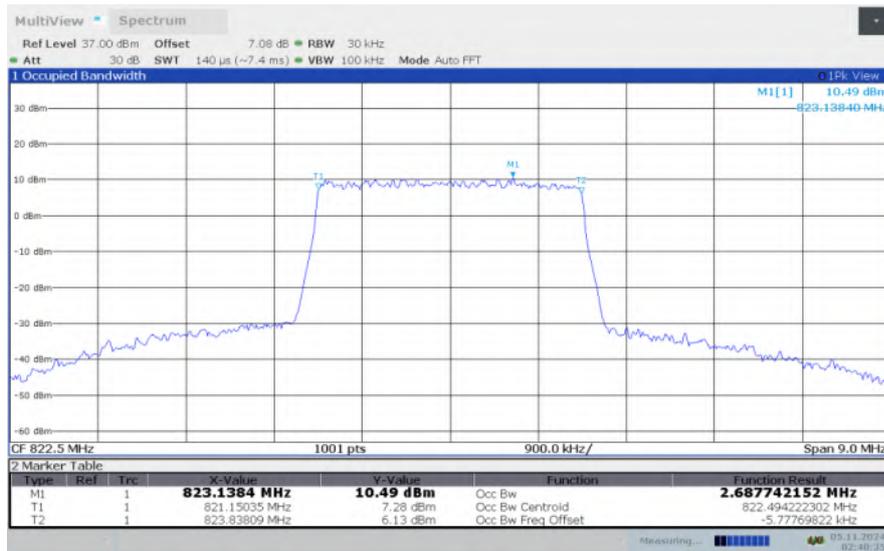
**LTE band 26 , 3MHz Bandwidth, HIGH, QPSK (99% BW)**



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



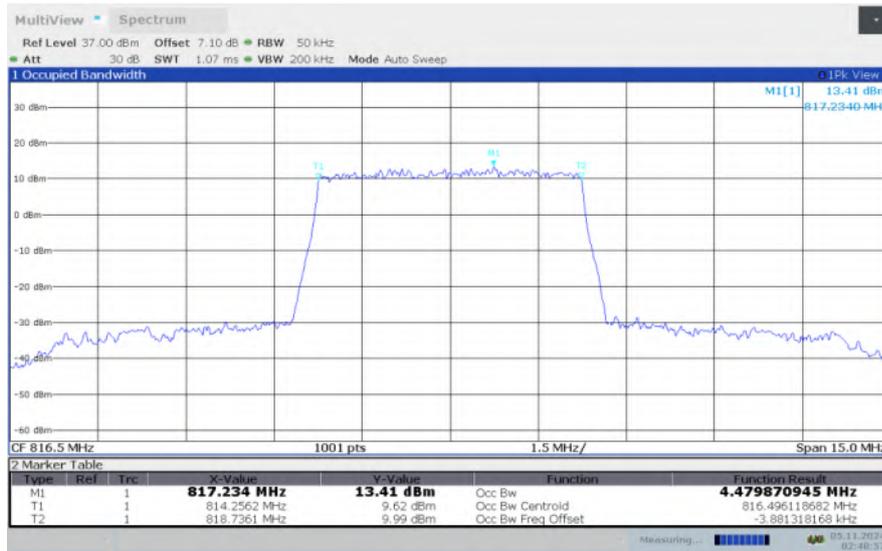
**LTE band 26 , 3MHz Bandwidth, HIGH, 64QAM (99% BW)**



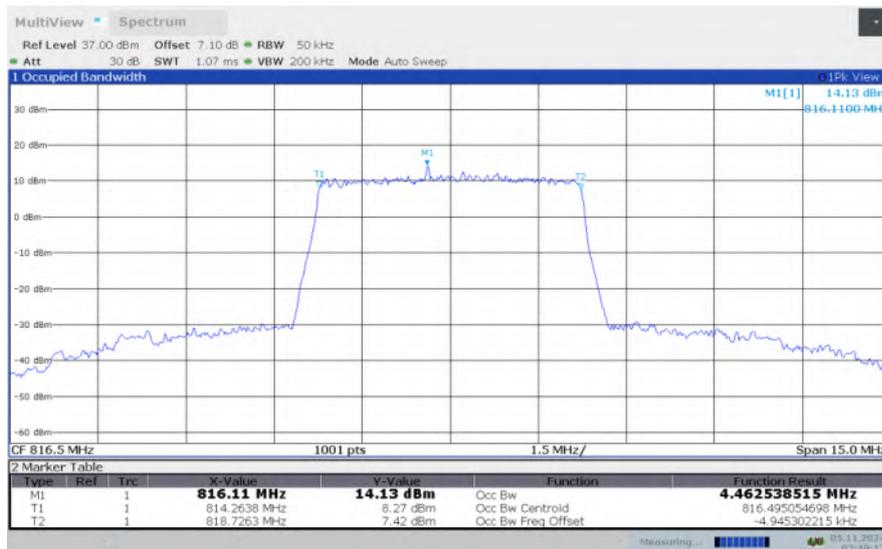
**LTE band 26(814MHz-824MHz),5MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
816.5	4.480	4.463	4.464
819	4.477	4.477	4.471
821.5	4.462	4.470	4.463

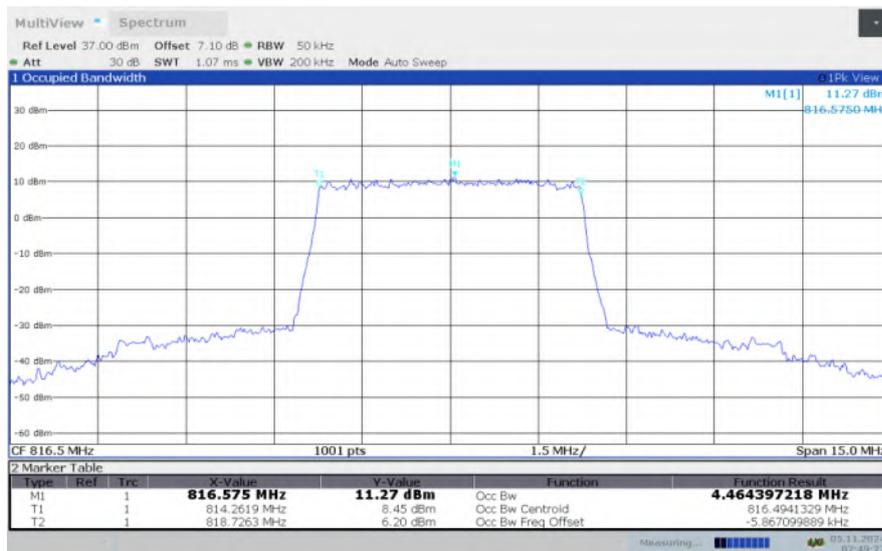
**LTE band 26 , 5MHz Bandwidth, LOW, QPSK (99% BW)**



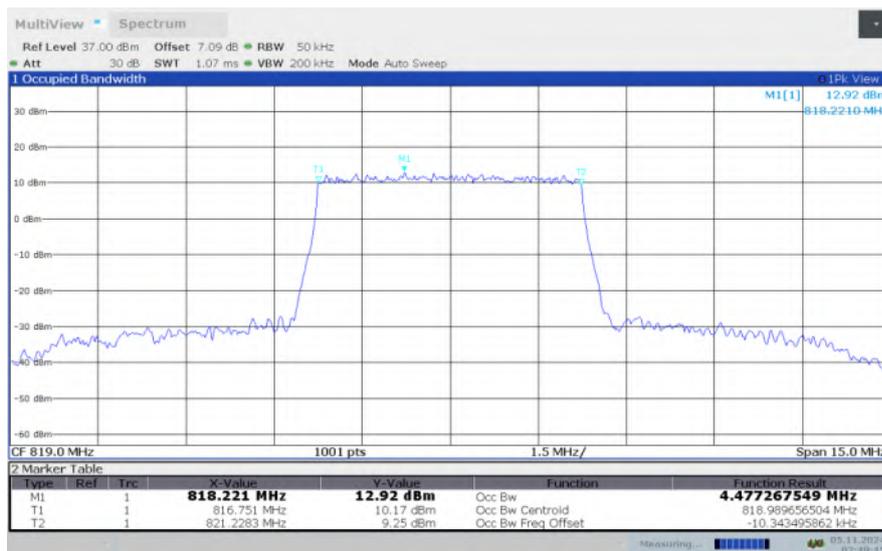
**LTE band 26 , 5MHz Bandwidth, LOW, 16QAM (99% BW)**



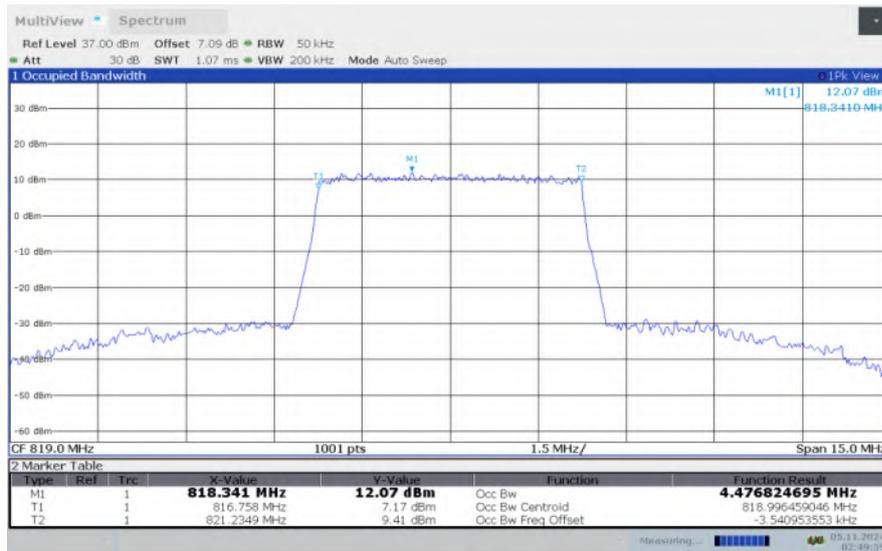
**LTE band 26 , 5MHz Bandwidth, LOW, 64QAM (99% BW)**



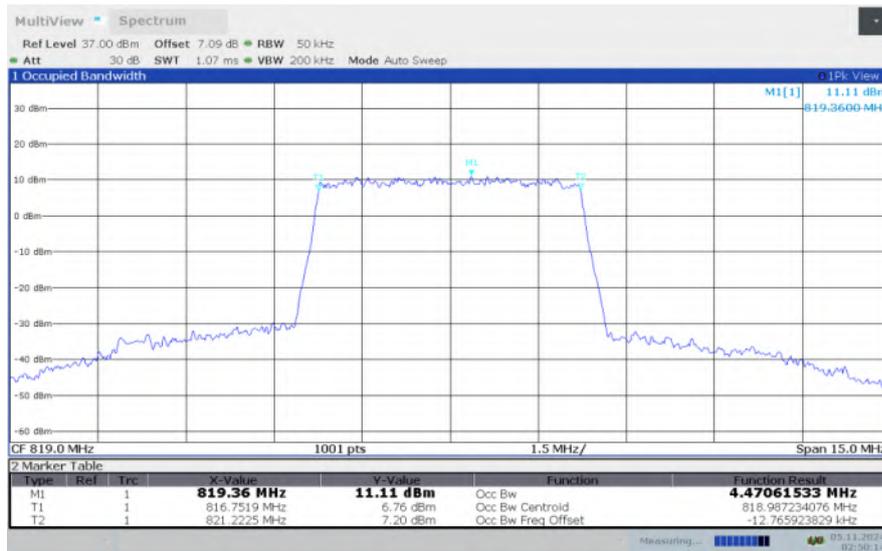
LTE band 26 , 5MHz Bandwidth, MID, QPSK (99% BW)



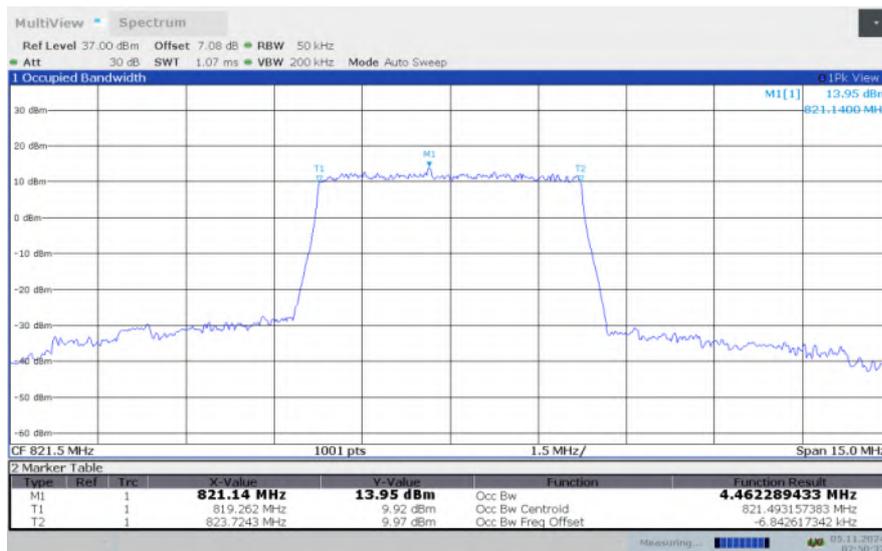
LTE band 26 , 5MHz Bandwidth, MID, 16QAM (99% BW)



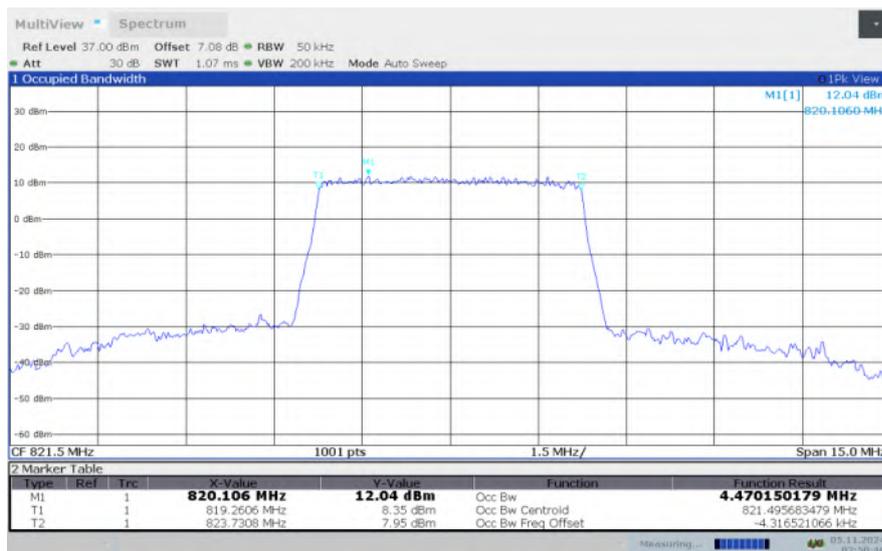
LTE band 26 , 5MHz Bandwidth, MID, 64QAM (99% BW)



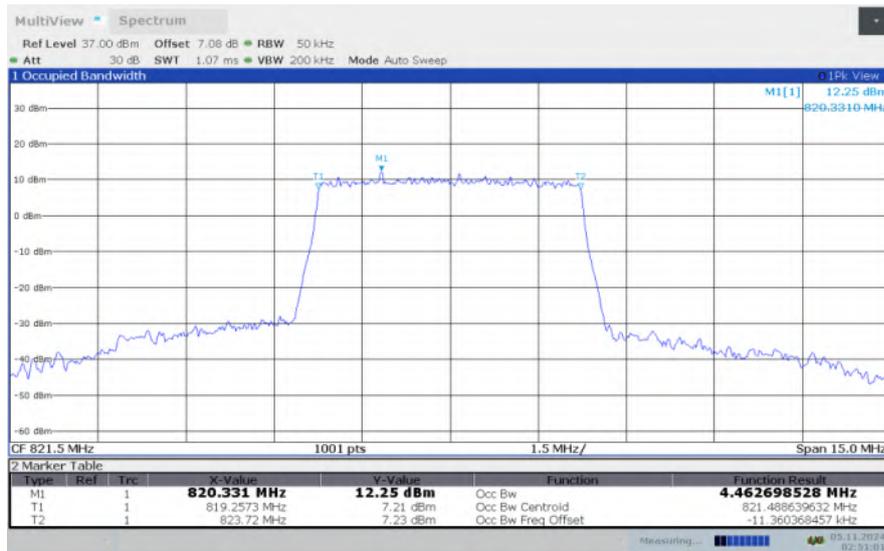
LTE band 26 , 5MHz Bandwidth, HIGH, QPSK (99% BW)



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



LTE band 26 , 5MHz Bandwidth, HIGH, 64QAM (99% BW)

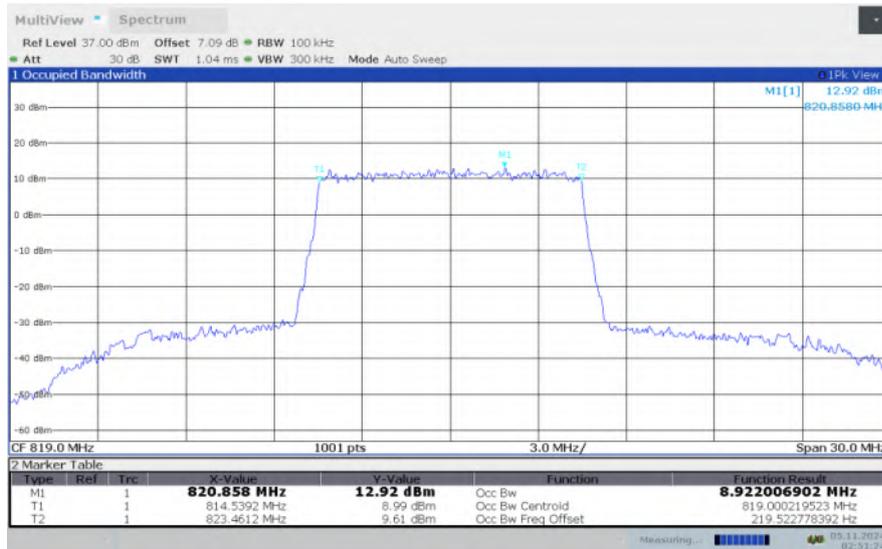




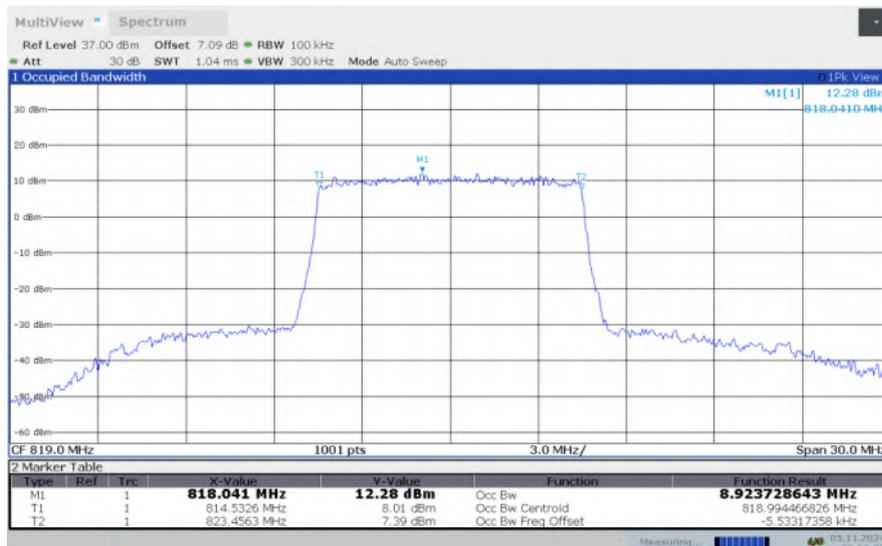
**LTE band 26(814MHz-824MHz),10MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
819	8.922	8.924	8.927
819	8.926	8.921	8.928
819	8.928	8.935	8.907

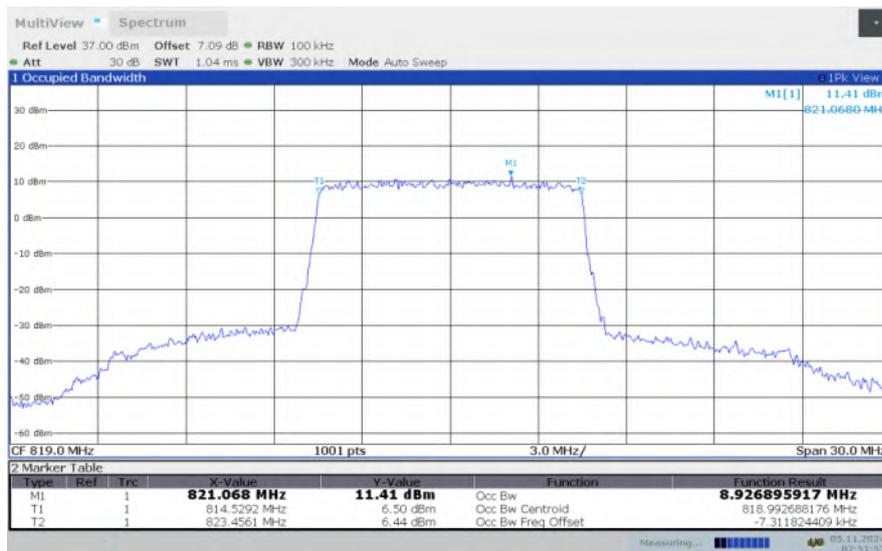
**LTE band 26 , 10MHz Bandwidth, LOW, QPSK (99% BW)**



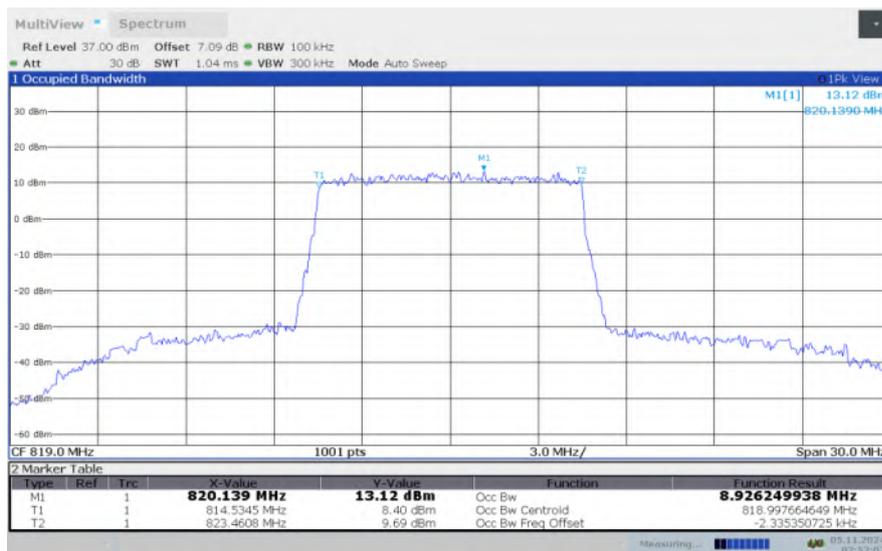
**LTE band 26 , 10MHz Bandwidth, LOW, 16QAM (99% BW)**



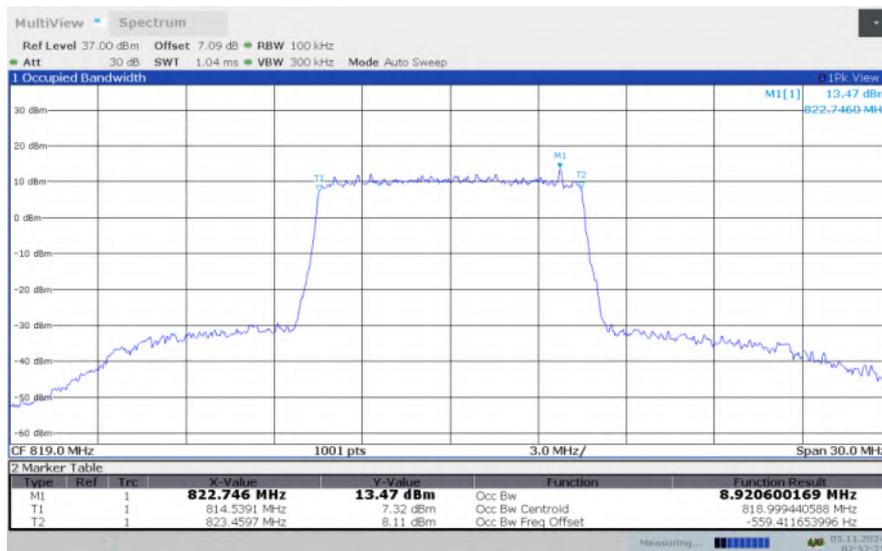
**LTE band 26 , 10MHz Bandwidth, LOW, 64QAM (99% BW)**



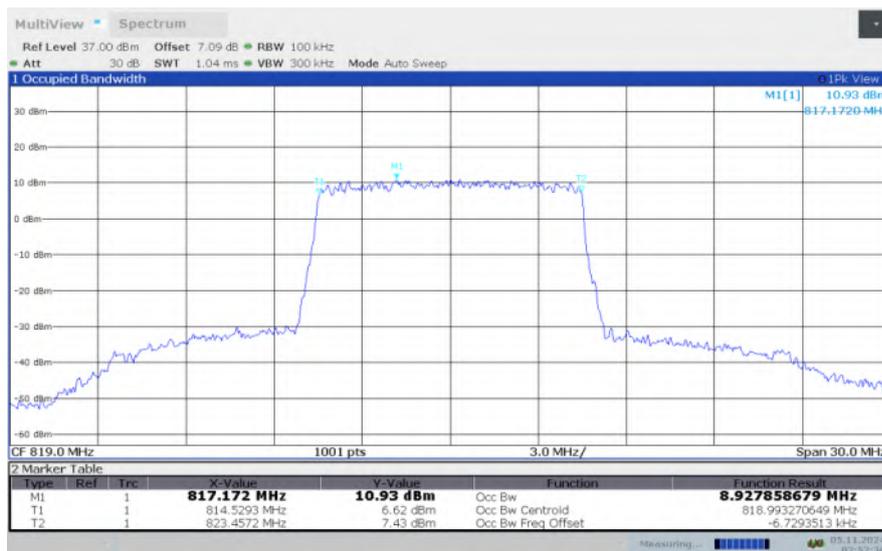
**LTE band 26 , 10MHz Bandwidth, MID, QPSK (99% BW)**



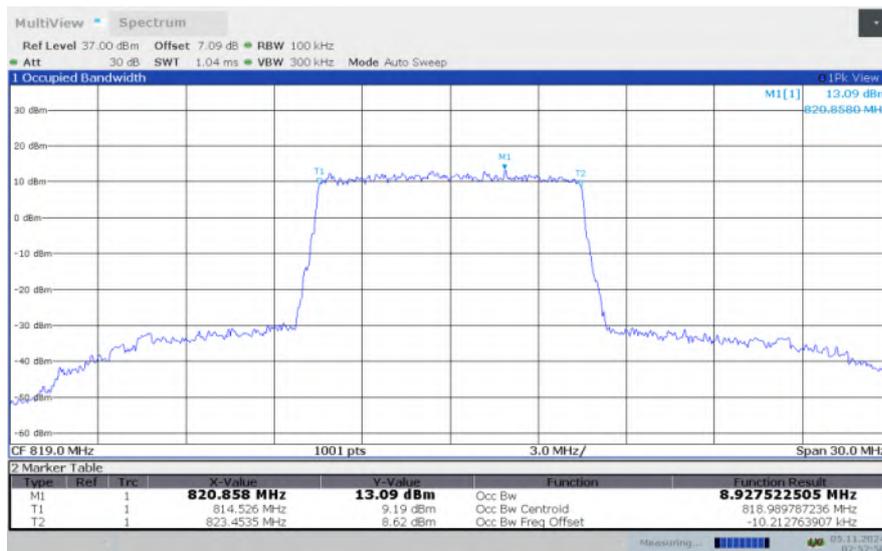
**LTE band 26 , 10MHz Bandwidth, MID, 16QAM (99% BW)**



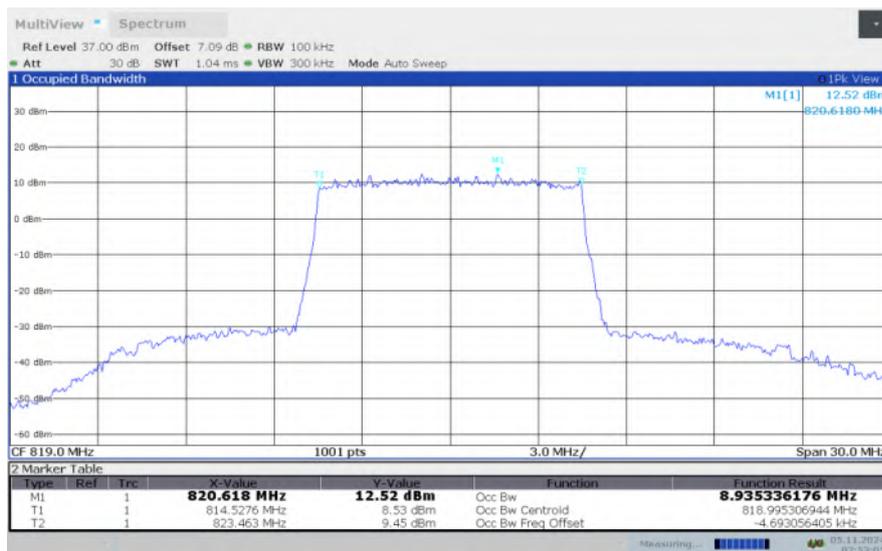
**LTE band 26 , 10MHz Bandwidth, MID, 64QAM (99% BW)**



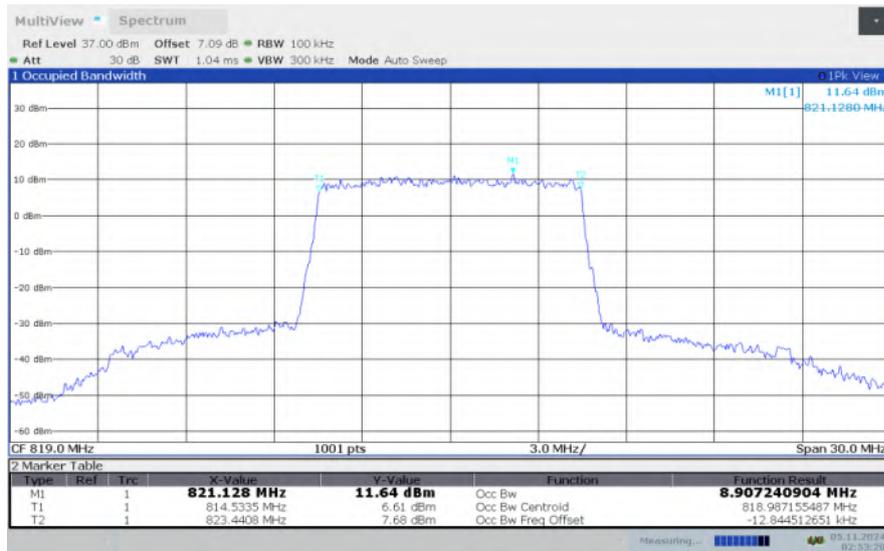
**LTE band 26 , 10MHz Bandwidth, HIGH, QPSK (99% BW)**



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



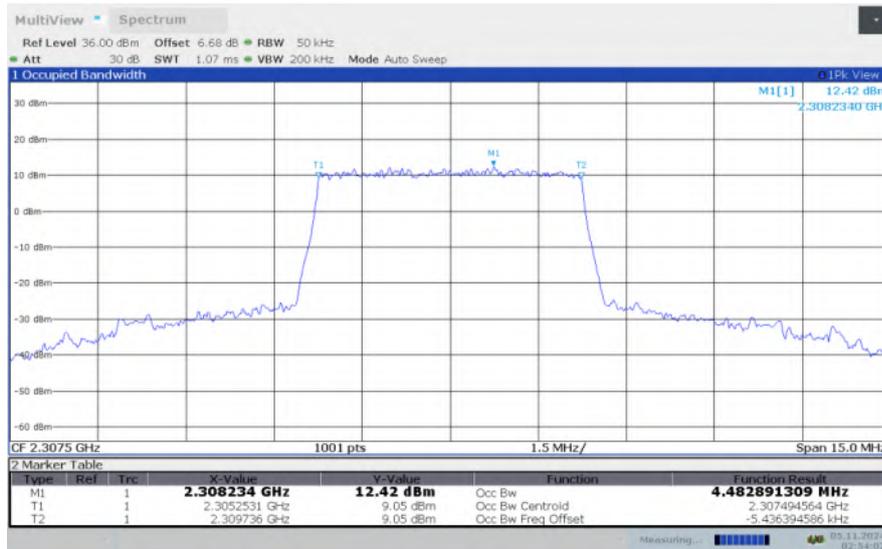
**LTE band 26 , 10MHz Bandwidth, HIGH, 64QAM (99% BW)**



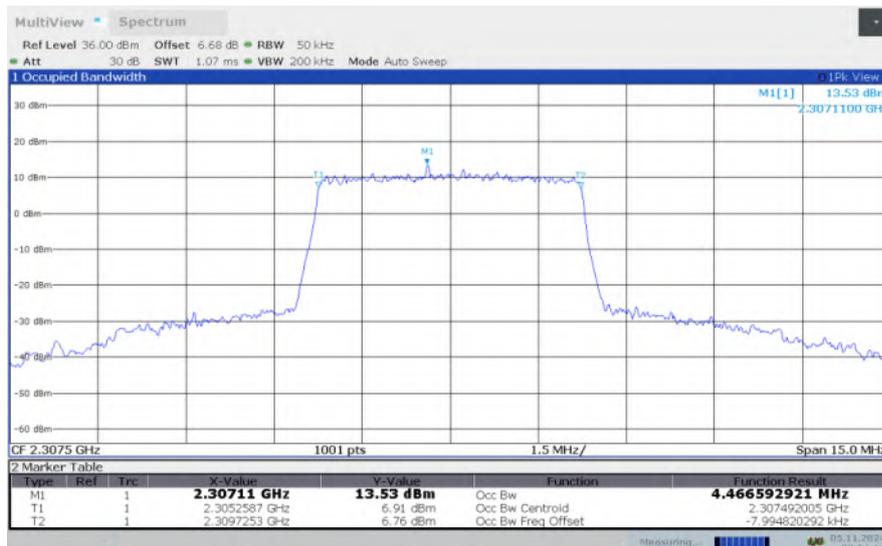
**LTE band 30,5MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
2307.5	4.483	4.467	4.464
2310	4.478	4.478	4.473
2312.5	4.463	4.472	4.464

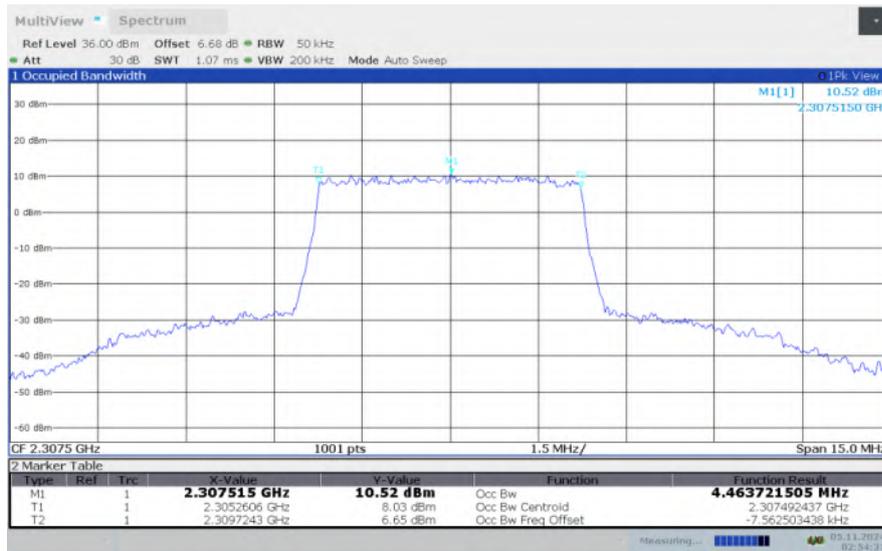
**LTE band 30 , 5MHz Bandwidth, LOW, QPSK (99% BW)**



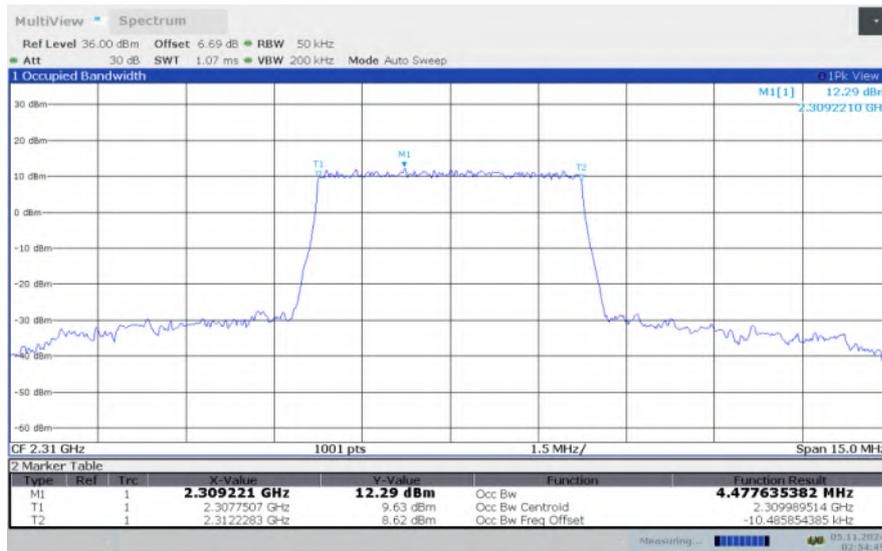
**LTE band 30 , 5MHz Bandwidth, LOW, 16QAM (99% BW)**



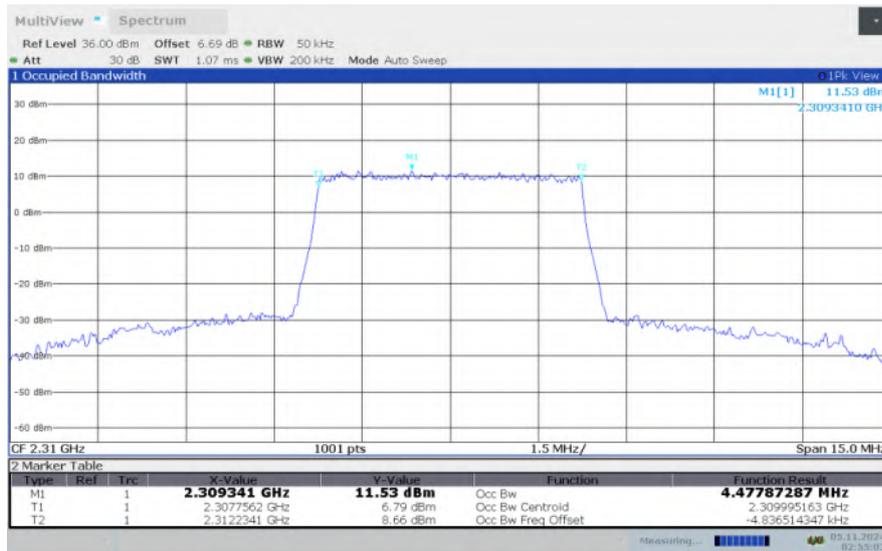
**LTE band 30 , 5MHz Bandwidth, LOW, 64QAM (99% BW)**



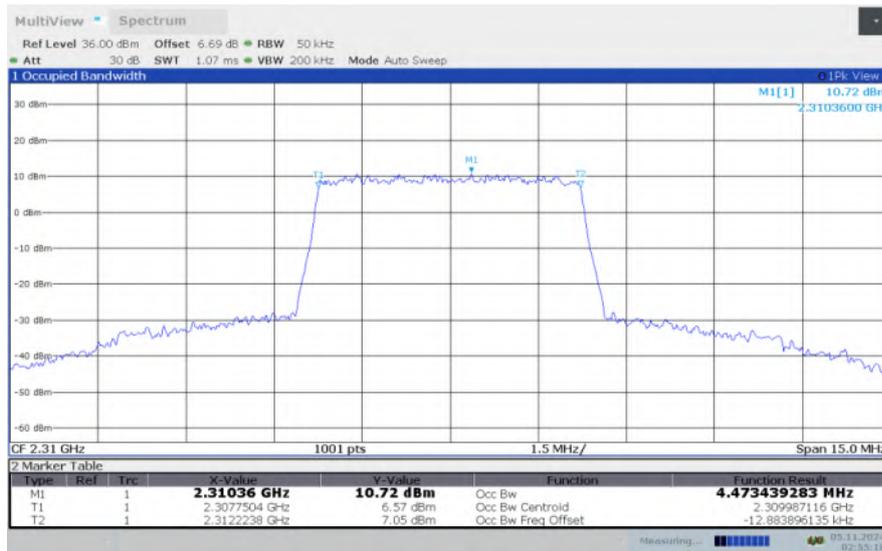
**LTE band 30 , 5MHz Bandwidth, MID, QPSK (99% BW)**



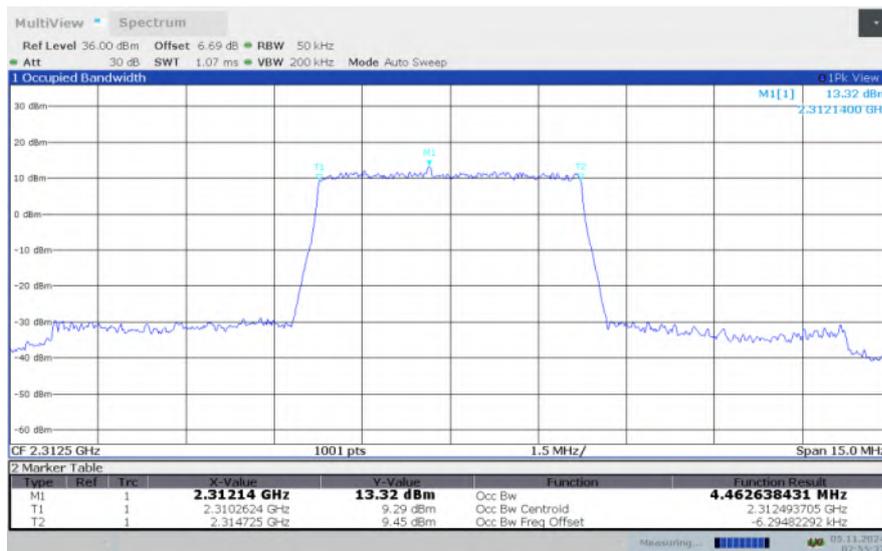
**LTE band 30 , 5MHz Bandwidth, MID, 16QAM (99% BW)**



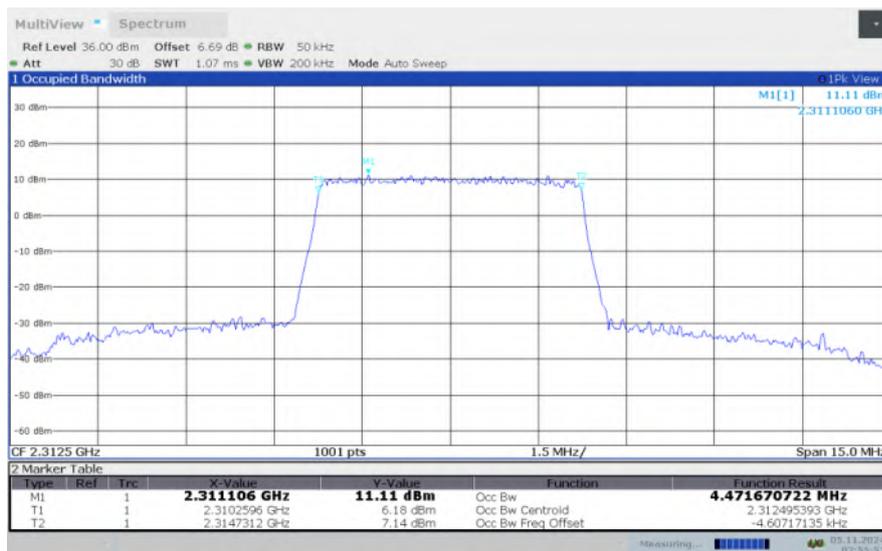
**LTE band 30 , 5MHz Bandwidth, MID, 64QAM (99% BW)**



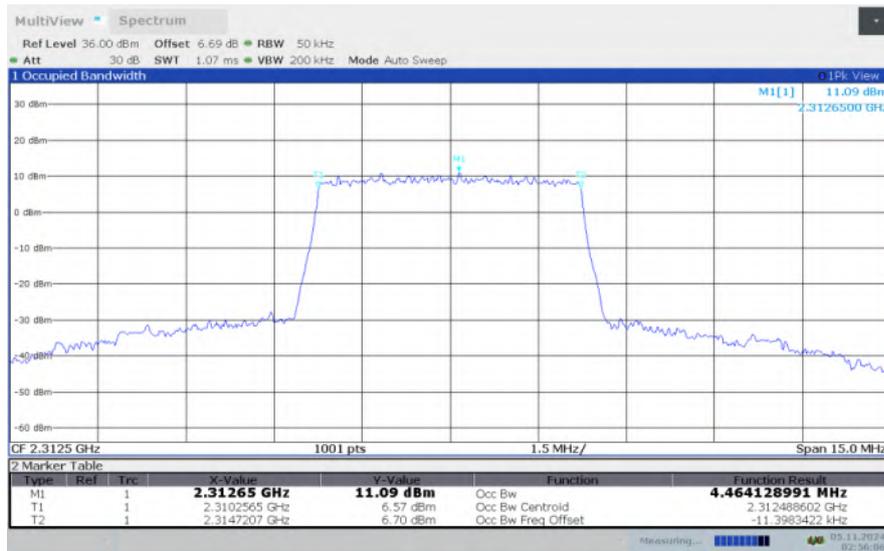
**LTE band 30 , 5MHz Bandwidth, HIGH, QPSK (99% BW)**



**LTE band 30 , 5MHz Bandwidth, HIGH, 16QAM (99% BW)**



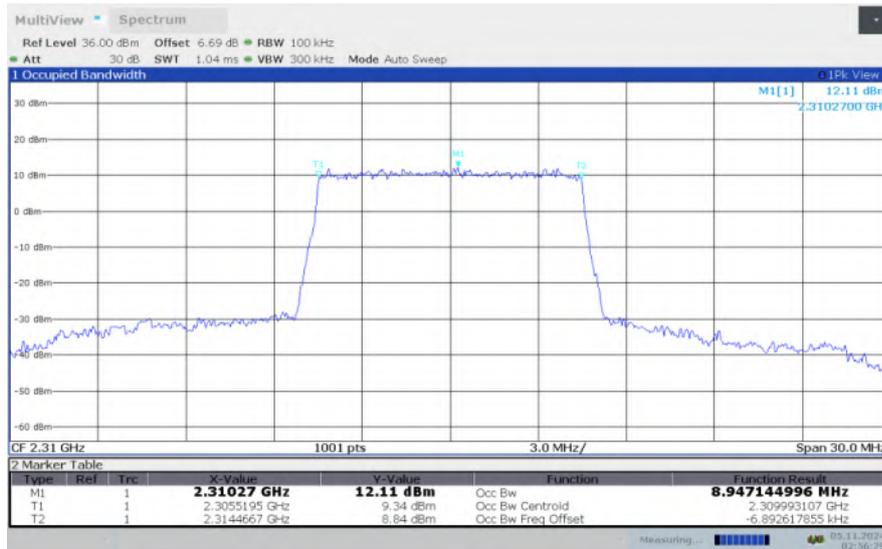
**LTE band 30 , 5MHz Bandwidth, HIGH, 64QAM (99% BW)**



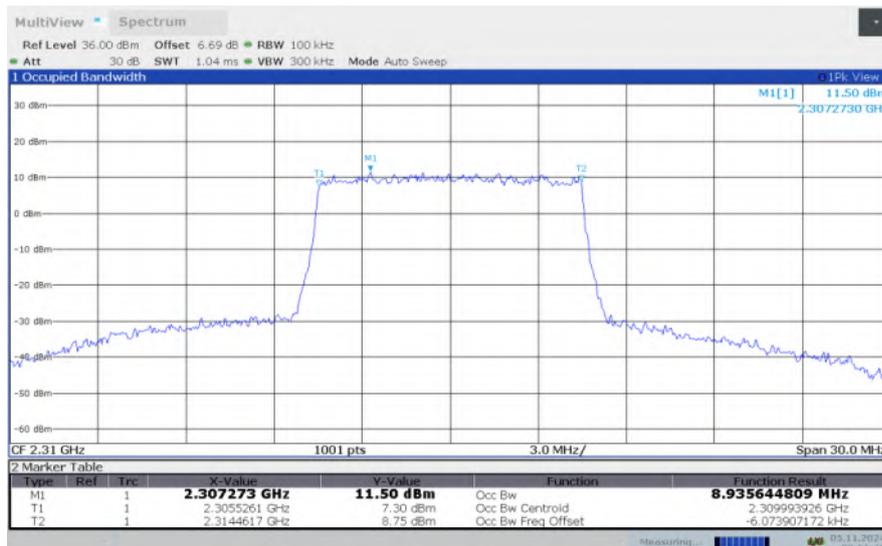
**LTE band 30,10MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
2310	8.947	8.936	8.942
2310	8.943	8.934	8.937
2310	8.941	8.927	8.942

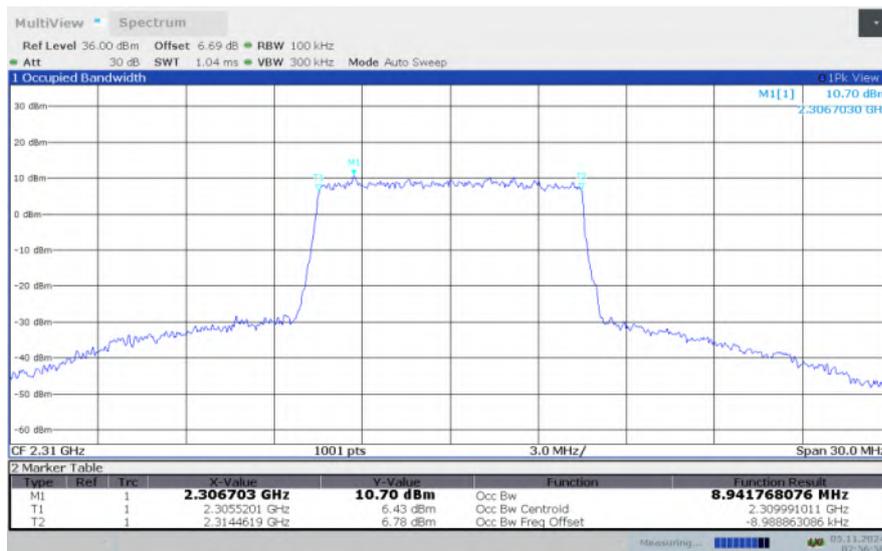
**LTE band 30 , 10MHz Bandwidth, LOW, QPSK (99% BW)**



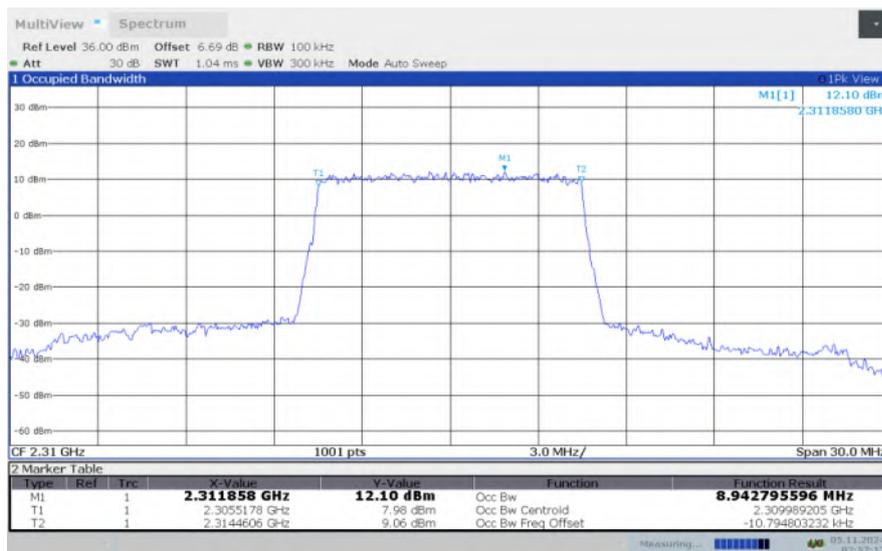
**LTE band 30 , 10MHz Bandwidth, LOW, 16QAM (99% BW)**



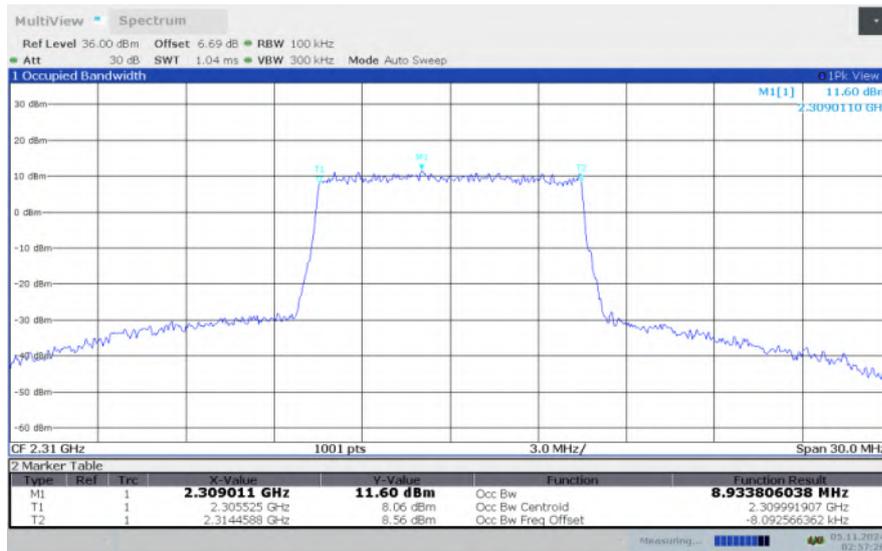
**LTE band 30 , 10MHz Bandwidth, LOW, 64QAM (99% BW)**



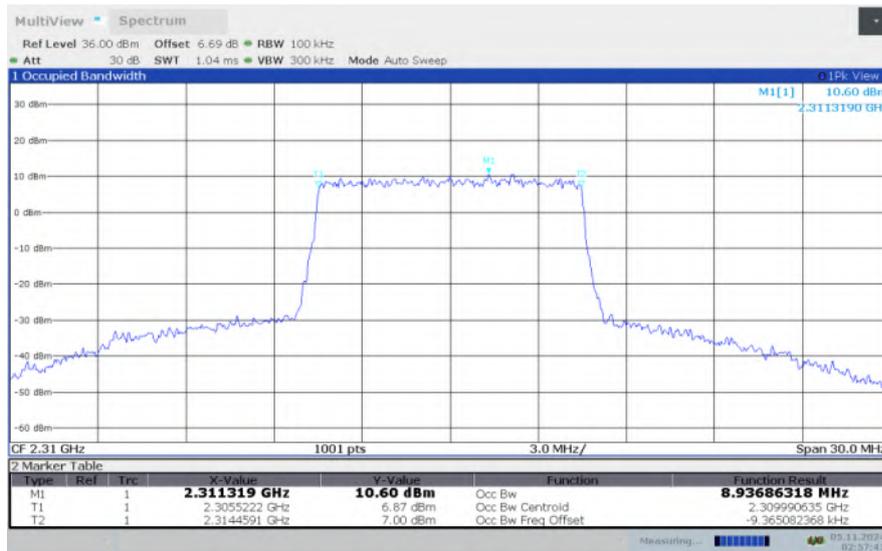
**LTE band 30 , 10MHz Bandwidth, MID, QPSK (99% BW)**



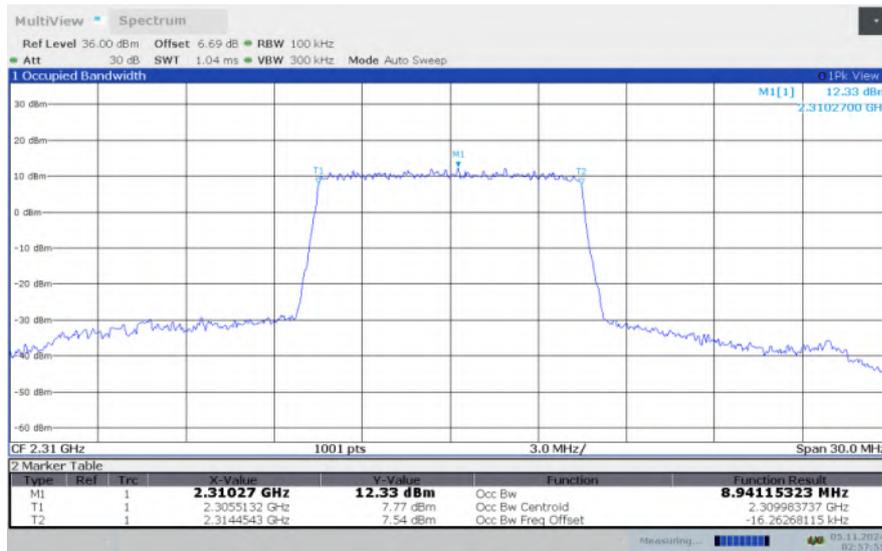
**LTE band 30 , 10MHz Bandwidth, MID, 16QAM (99% BW)**



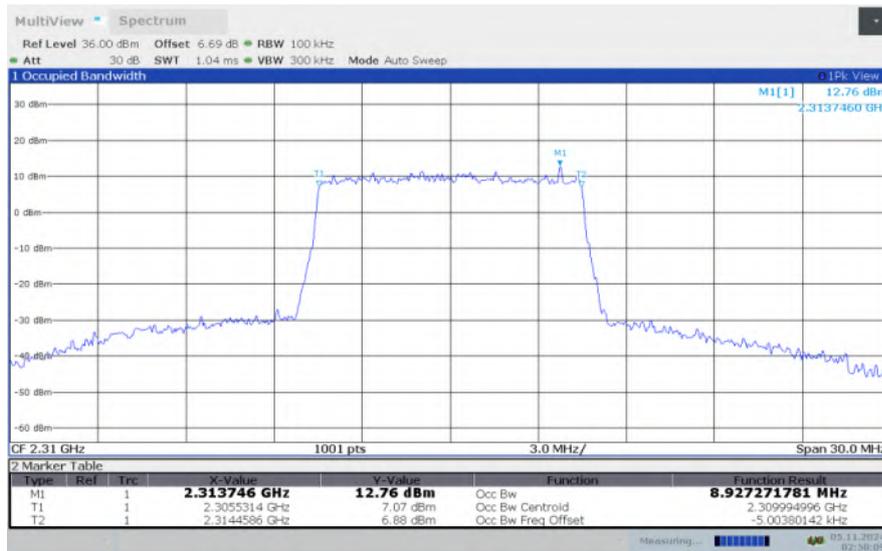
**LTE band 30 , 10MHz Bandwidth, MID, 64QAM (99% BW)**



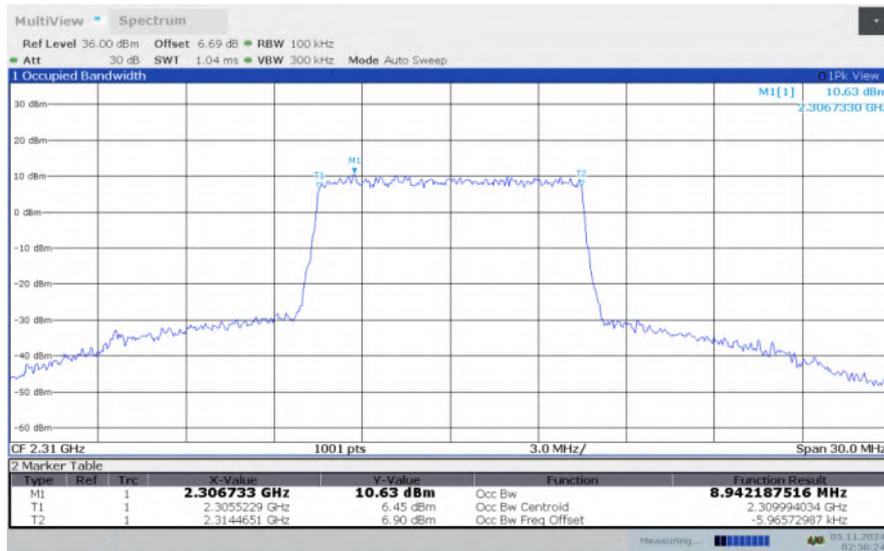
**LTE band 30 , 10MHz Bandwidth, HIGH, QPSK (99% BW)**



**LTE band 30 , 10MHz Bandwidth, HIGH, 16QAM (99% BW)**



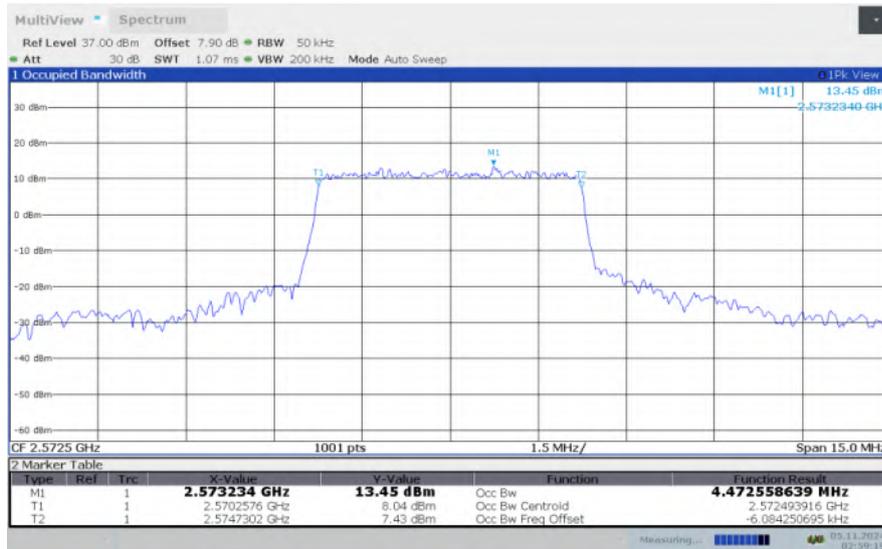
**LTE band 30 , 10MHz Bandwidth, HIGH, 64QAM (99% BW)**



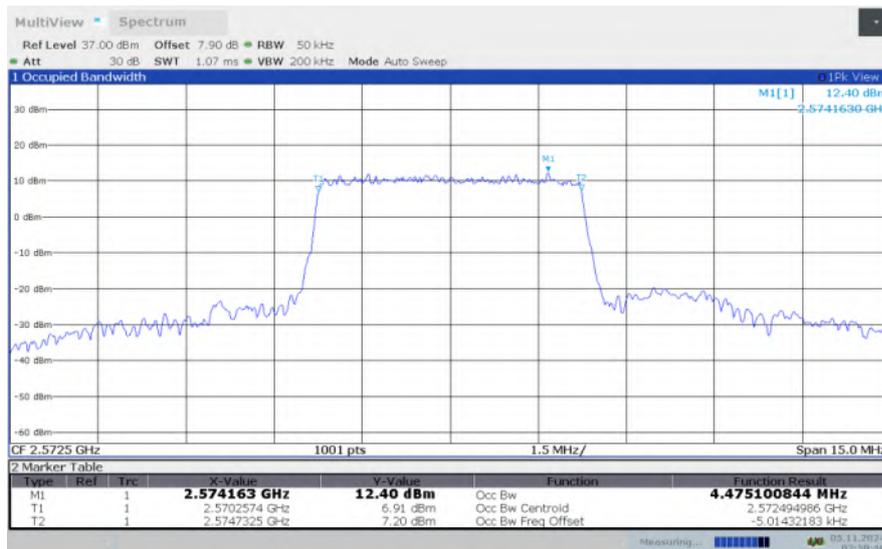
**LTE band 38,5MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
2572.5	4.473	4.475	4.462
2595	4.473	4.471	4.493
2617.5	4.480	4.466	4.476

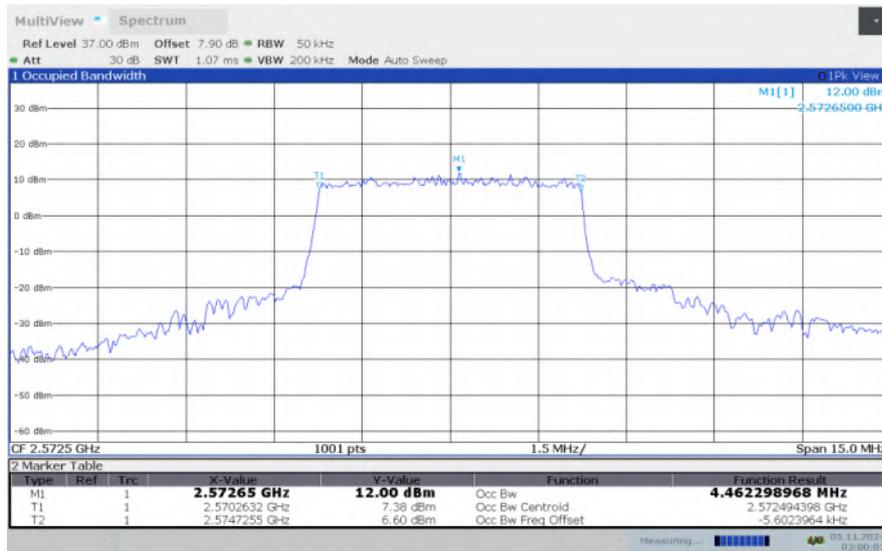
**LTE band 38 , 5MHz Bandwidth, LOW, QPSK (99% BW)**



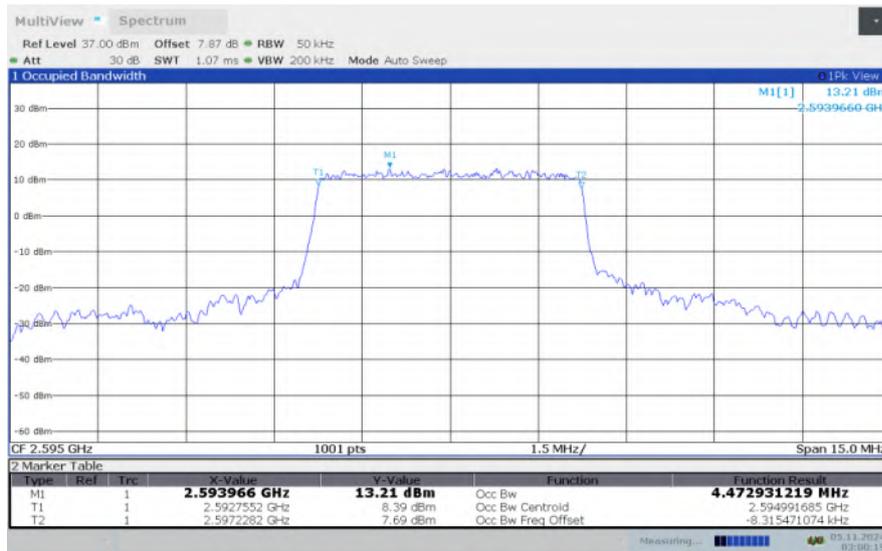
**LTE band 38 , 5MHz Bandwidth, LOW, 16QAM (99% BW)**



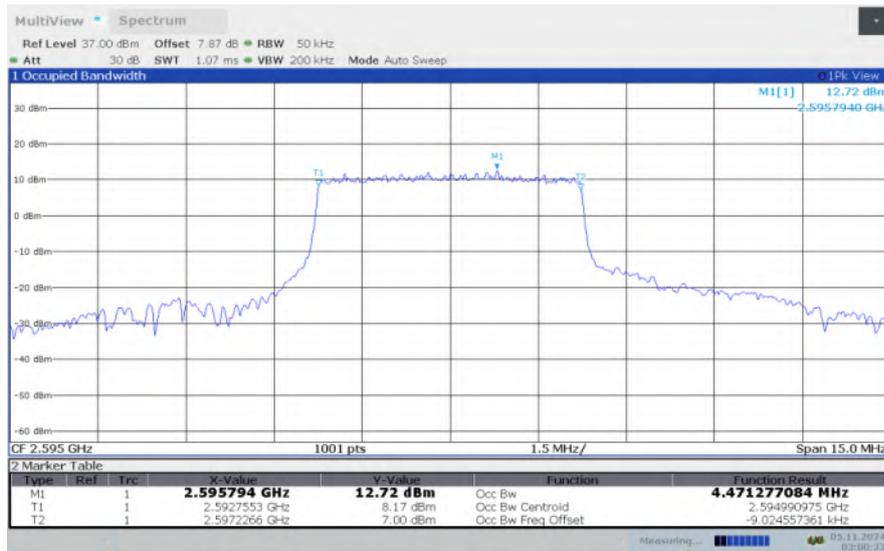
**LTE band 38 , 5MHz Bandwidth, LOW, 64QAM (99% BW)**



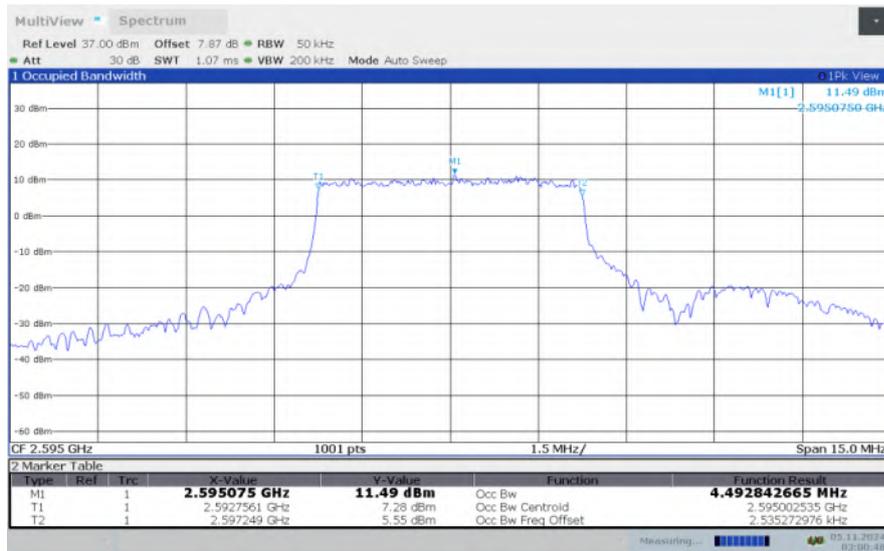
**LTE band 38 , 5MHz Bandwidth, MID, QPSK (99% BW)**



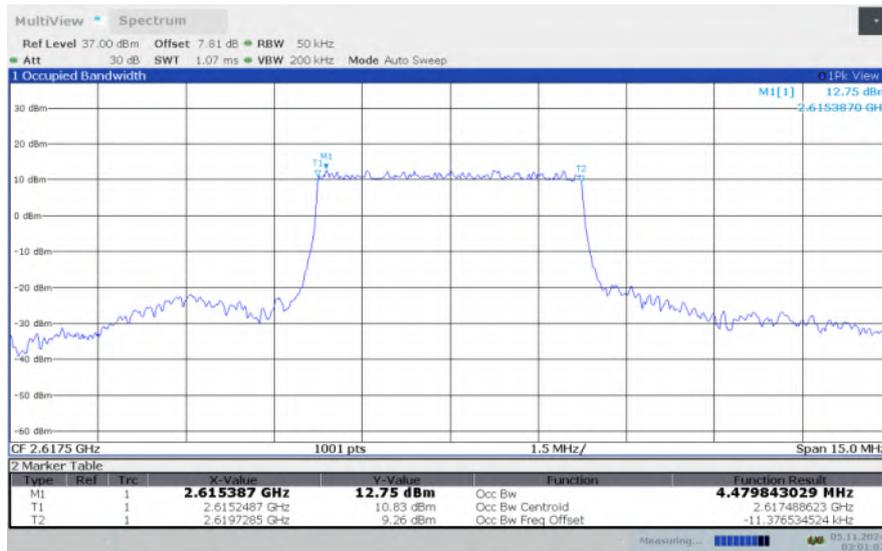
**LTE band 38 , 5MHz Bandwidth, MID, 16QAM (99% BW)**



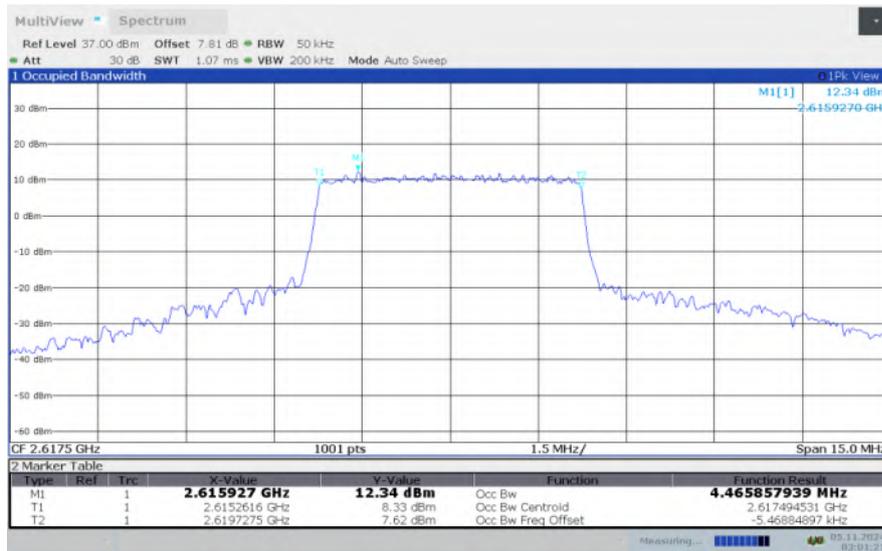
**LTE band 38 , 5MHz Bandwidth, MID, 64QAM (99% BW)**



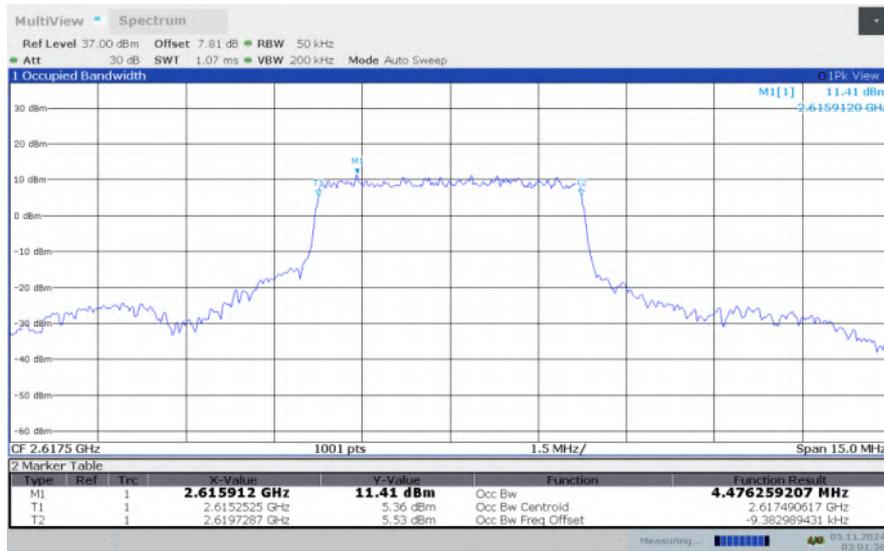
**LTE band 38 , 5MHz Bandwidth, HIGH, QPSK (99% BW)**



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



**LTE band 38 , 5MHz Bandwidth, HIGH, 64QAM (99% BW)**

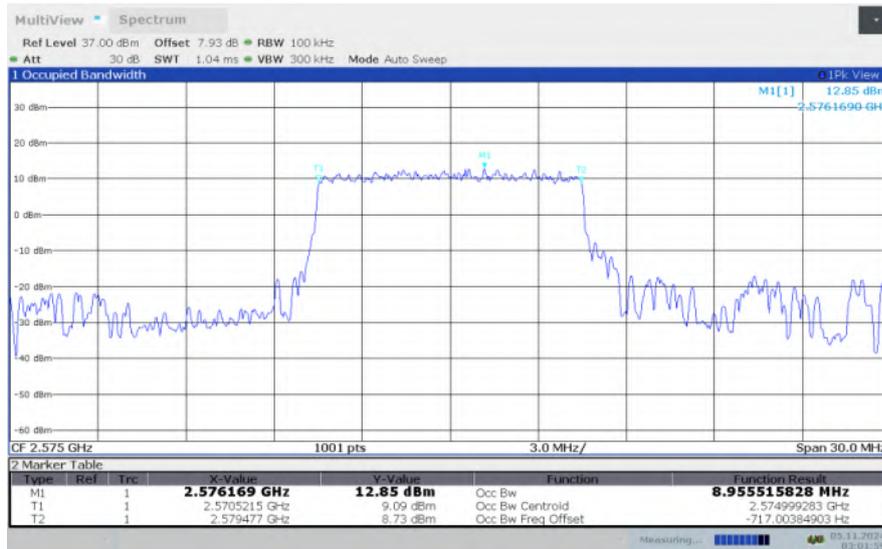




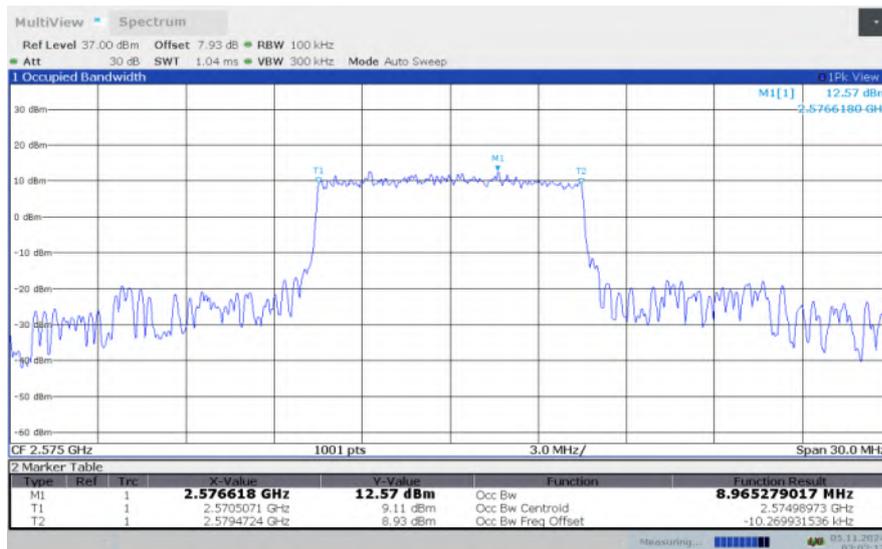
**LTE band 38,10MHz(99% OBW)**

Frequency (MHz)	Occupied Bandwidth (99% OBW)(MHz)		
	QPSK	16QAM	64QAM
2575	8.956	8.965	8.957
2595	8.951	8.930	8.933
2615	8.950	8.945	8.943

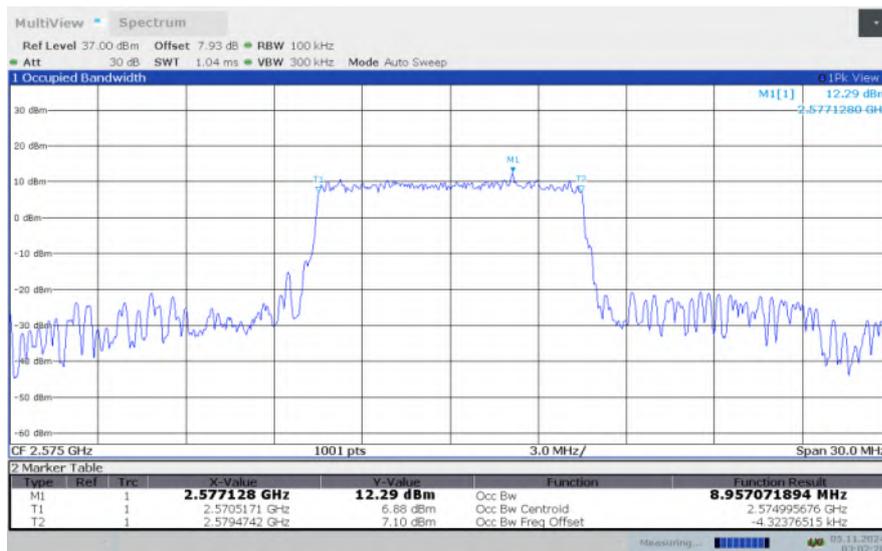
**LTE band 38 , 10MHz Bandwidth, LOW, QPSK (99% BW)**



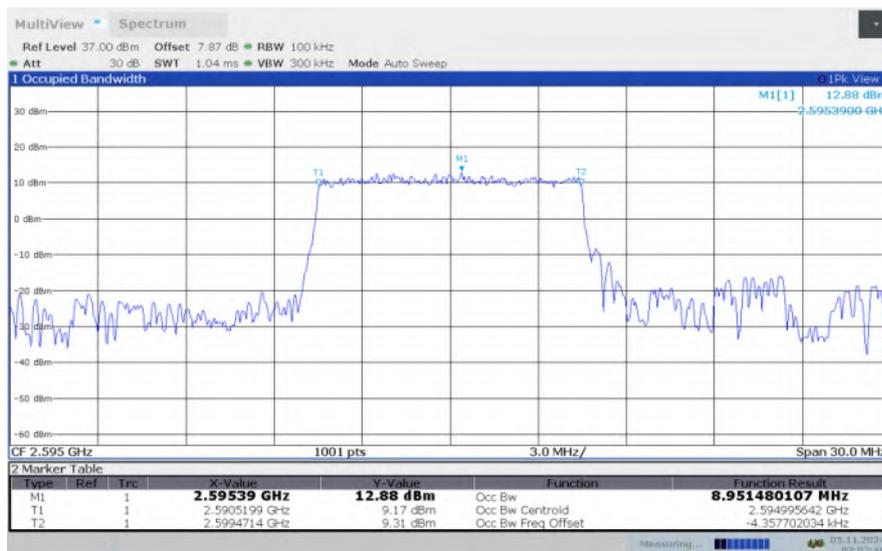
**LTE band 38 , 10MHz Bandwidth, LOW, 16QAM (99% BW)**



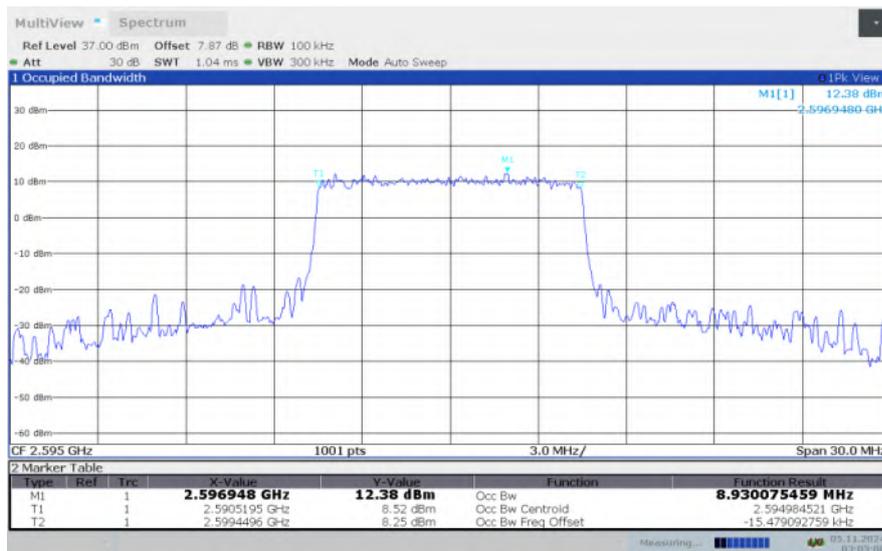
**LTE band 38 , 10MHz Bandwidth, LOW, 64QAM (99% BW)**



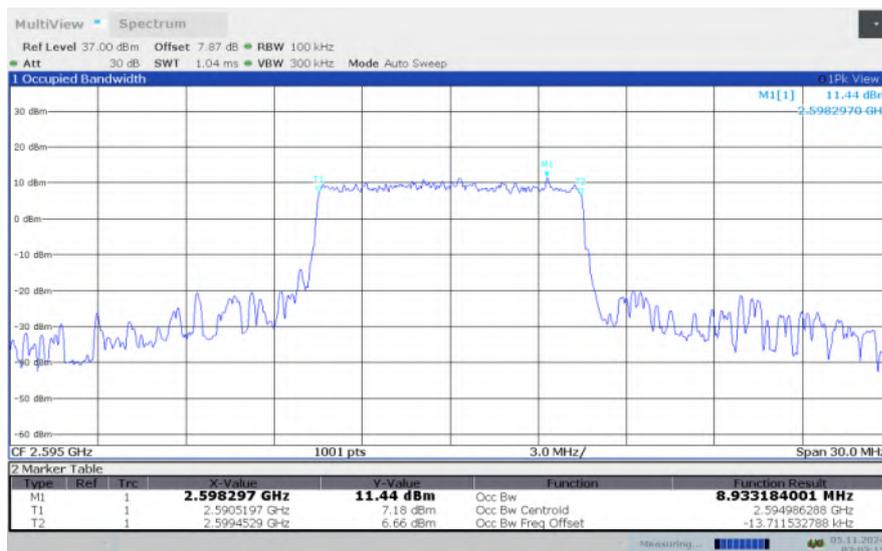
**LTE band 38 , 10MHz Bandwidth, MID, QPSK (99% BW)**



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



**LTE band 38 , 10MHz Bandwidth, MID, 64QAM (99% BW)**



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