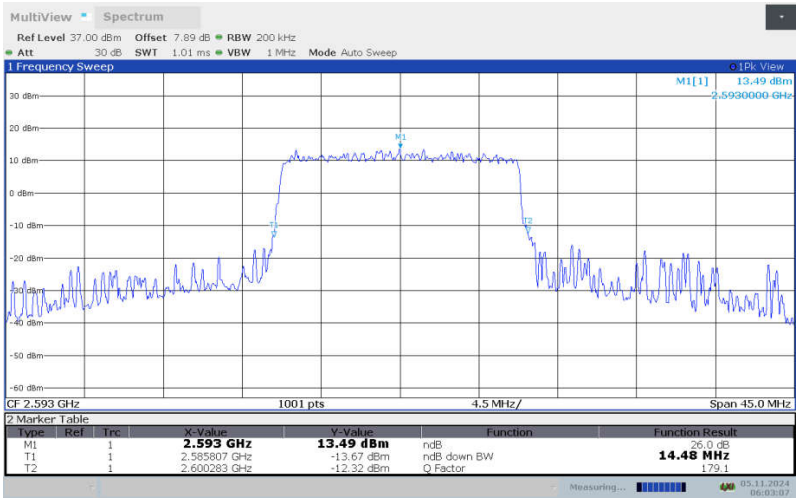
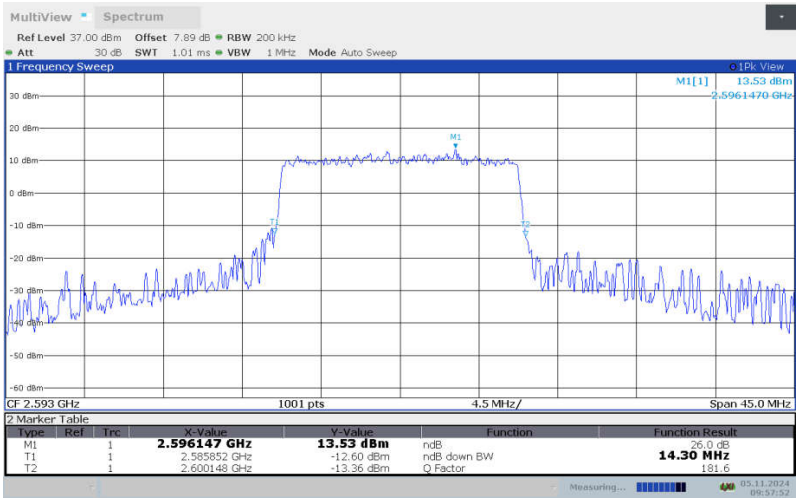


LTE band 41 , 15MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 41 , 15MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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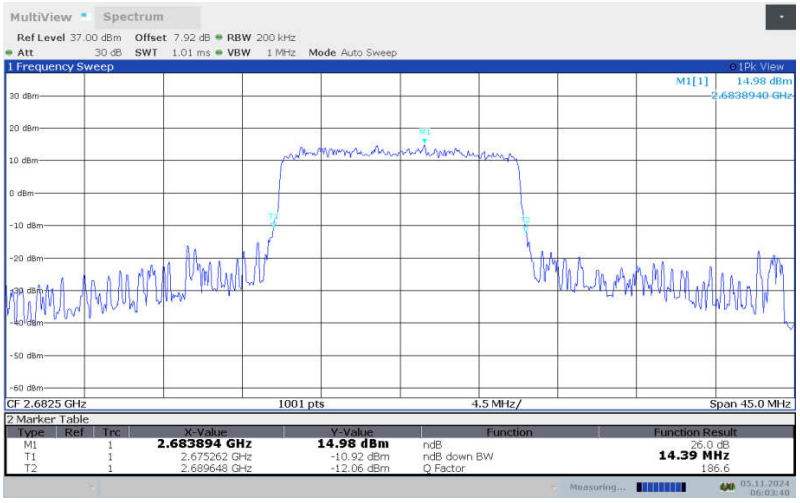
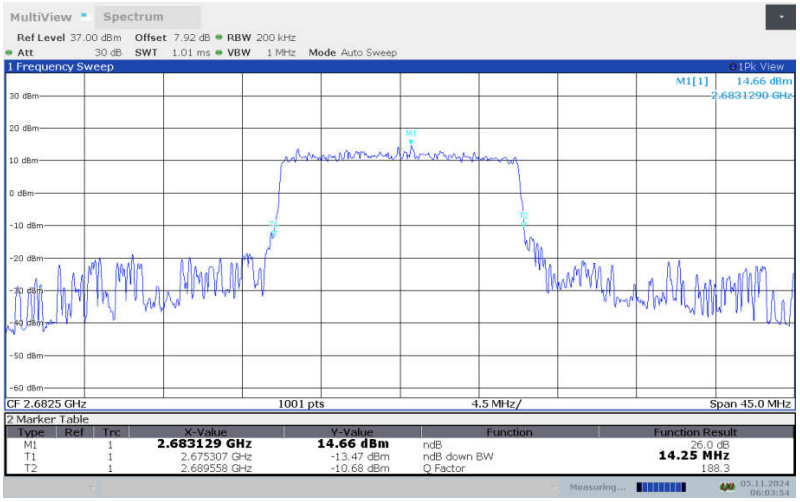


LTE band 41 , 15MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 41 , 15MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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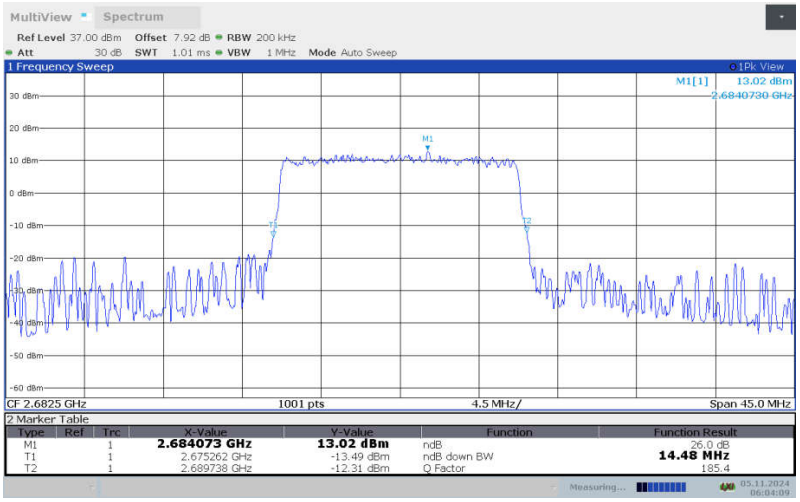

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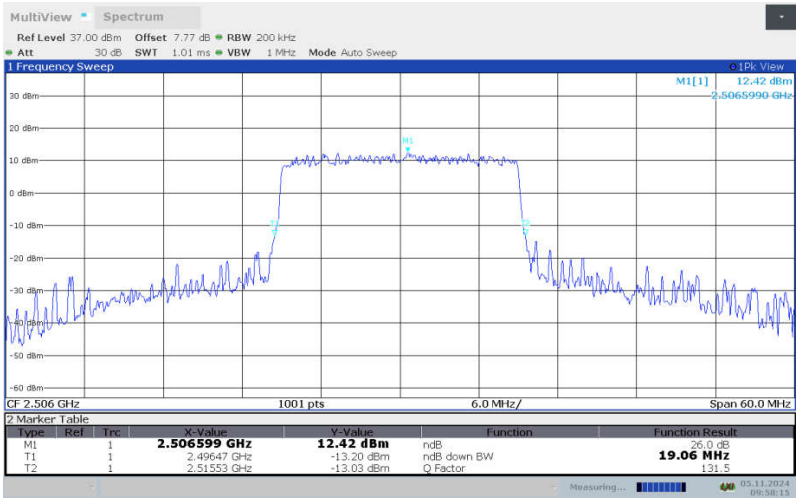
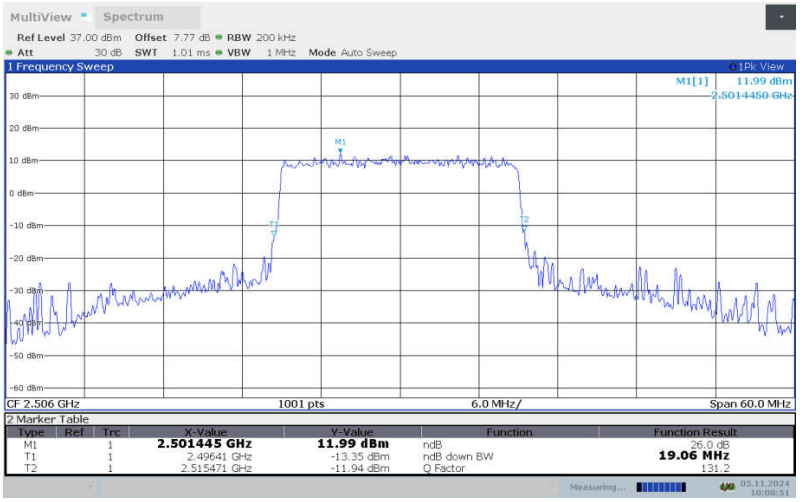
LTE band 41,20MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
2506	19.061	19.061	19.241
2593	19.061	19.061	19.121
2680	19.121	19.001	19.001

LTE band 41 , 20MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 41 , 20MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 41 , 20MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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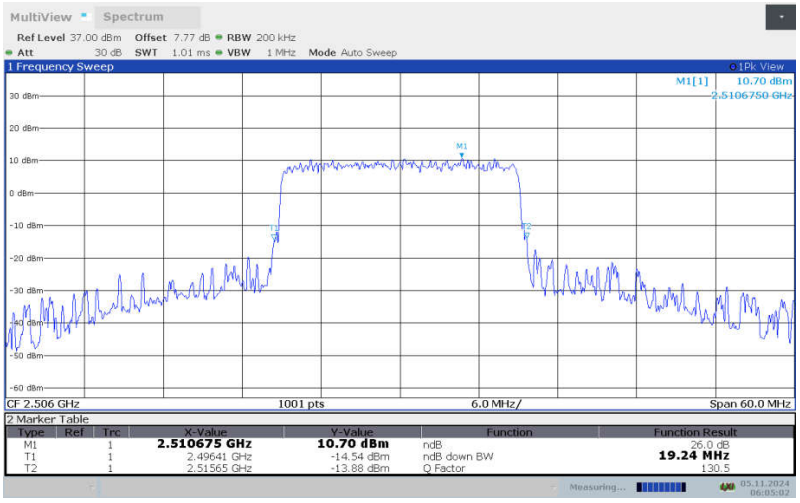
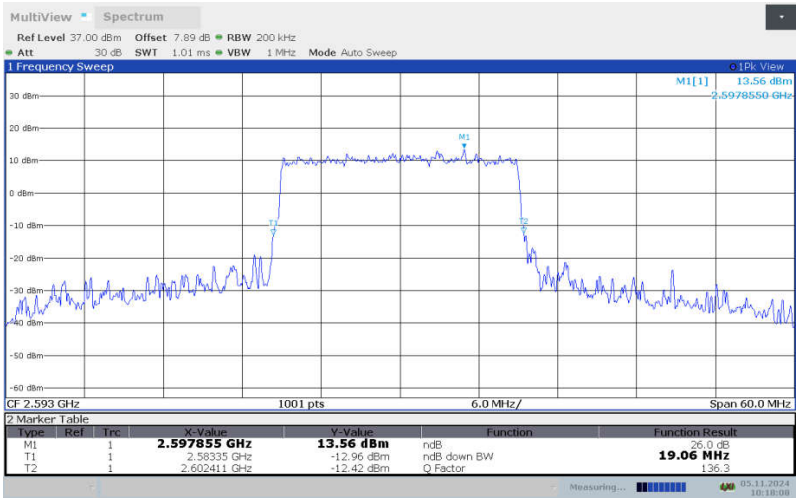


LTE band 41 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 41 , 20MHz Bandwidth, MID, 16QAM (-26dBc BW)

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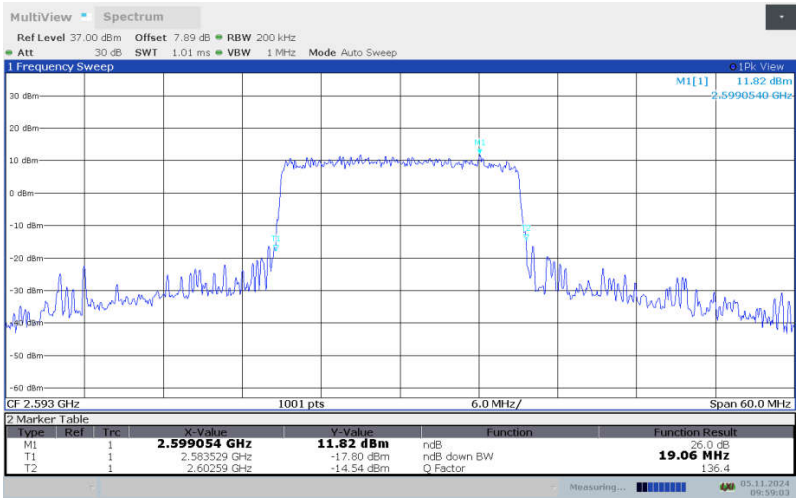
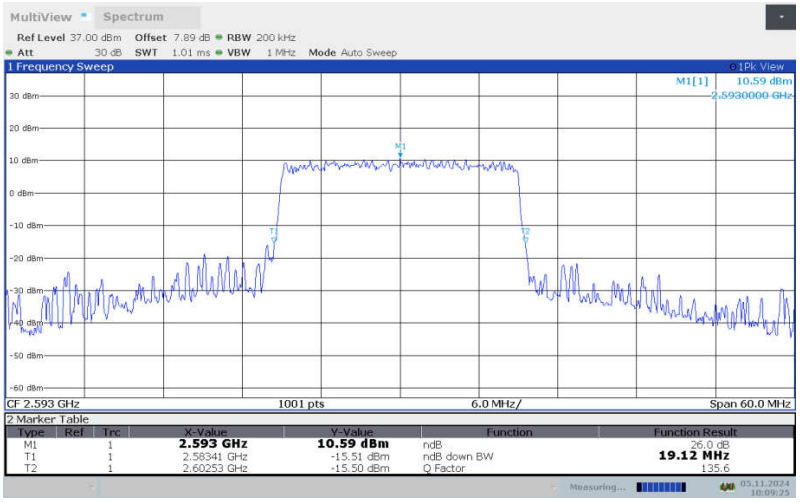


LTE band 41 , 20MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 41 , 20MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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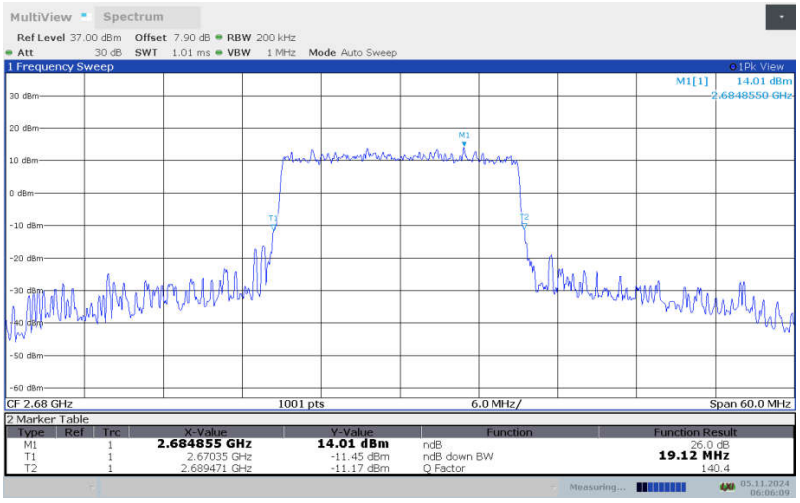
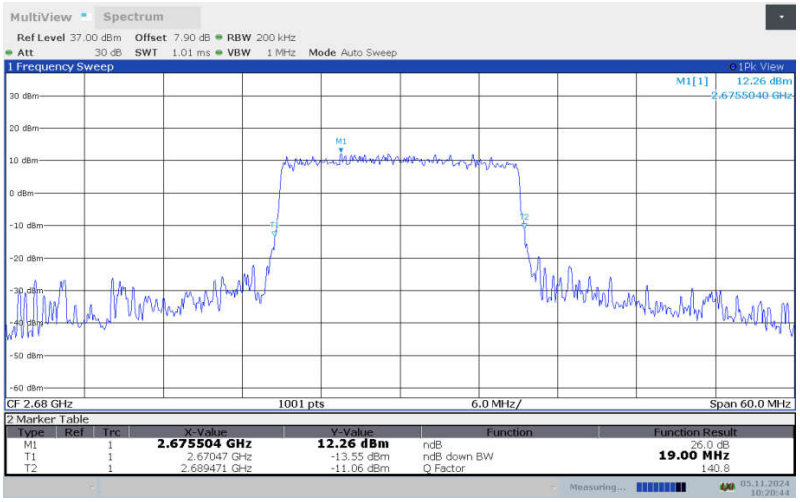


LTE band 41 , 20MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 41 , 20MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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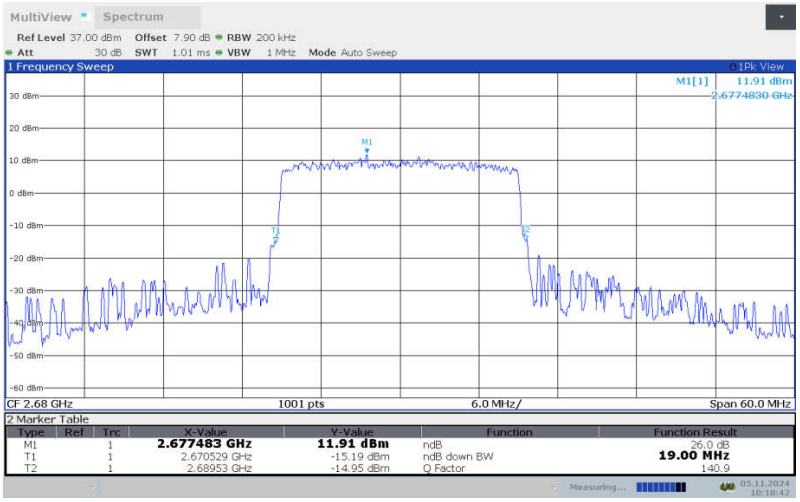

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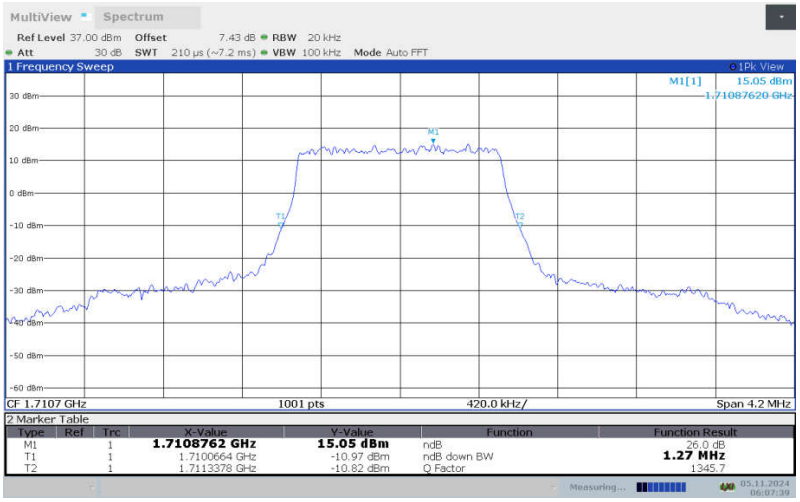
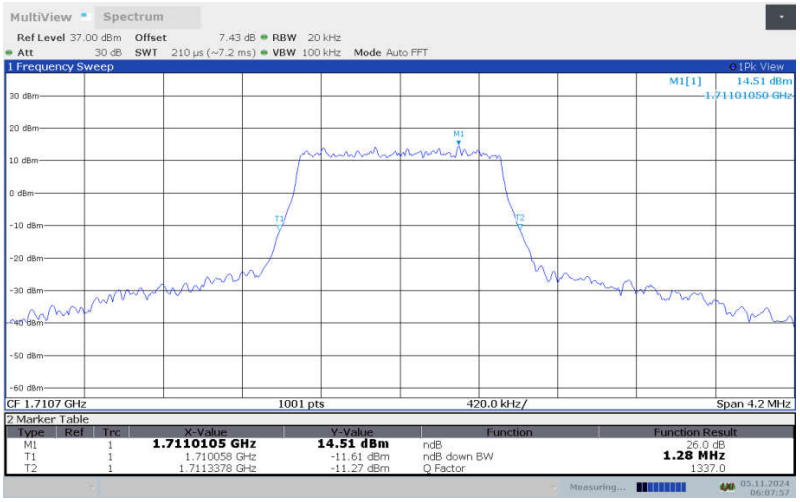
LTE band 66,1.4MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1710.7	1.271	1.280	1.276
1745	1.292	1.263	1.280
1779.3	1.267	1.263	1.280

LTE band 66 , 1.4MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 1.4MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 1.4MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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LTE band 66 , 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)

LTE band 66 , 1.4MHz Bandwidth, MID, 16QAM (-26dBc BW)

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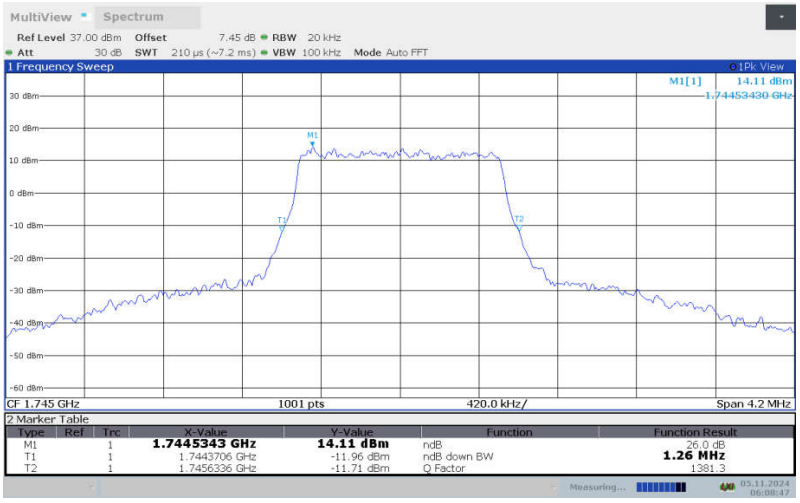
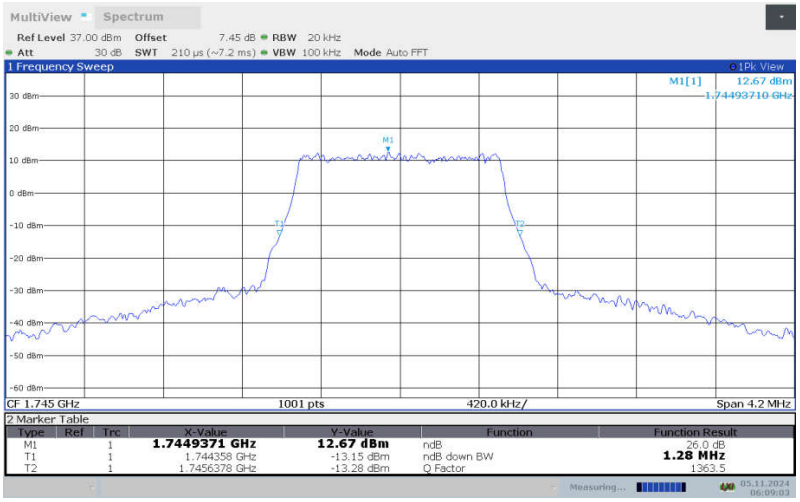


LTE band 66 , 1.4MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 1.4MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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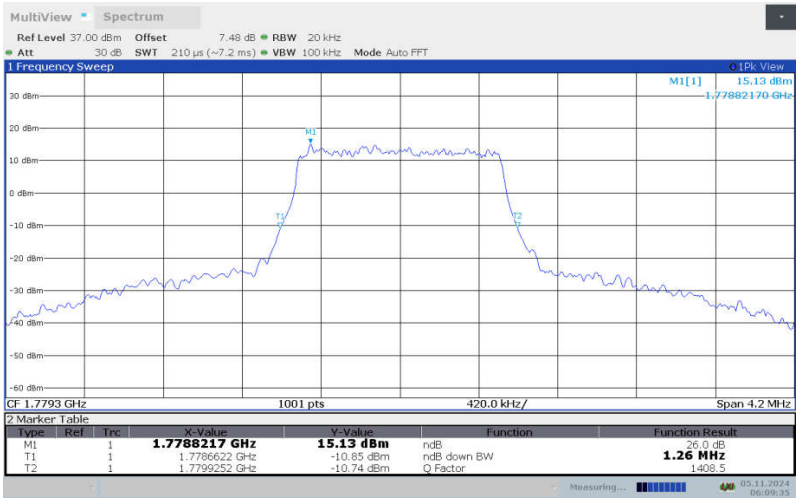
LTE band 66 , 1.4MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 1.4MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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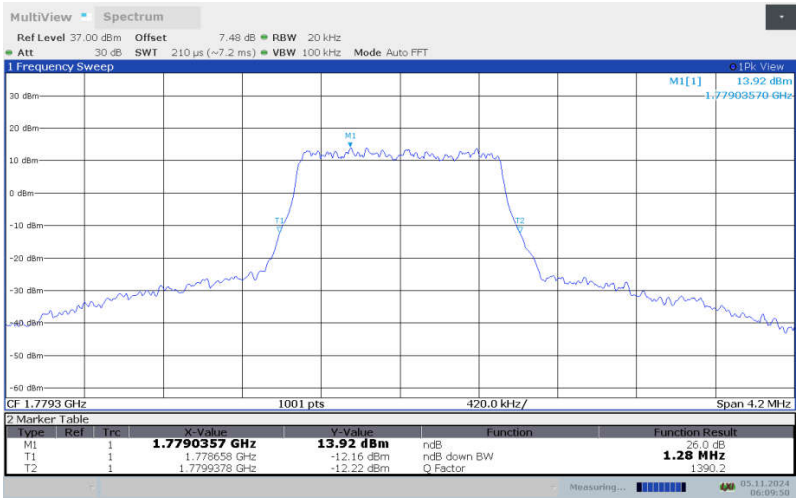
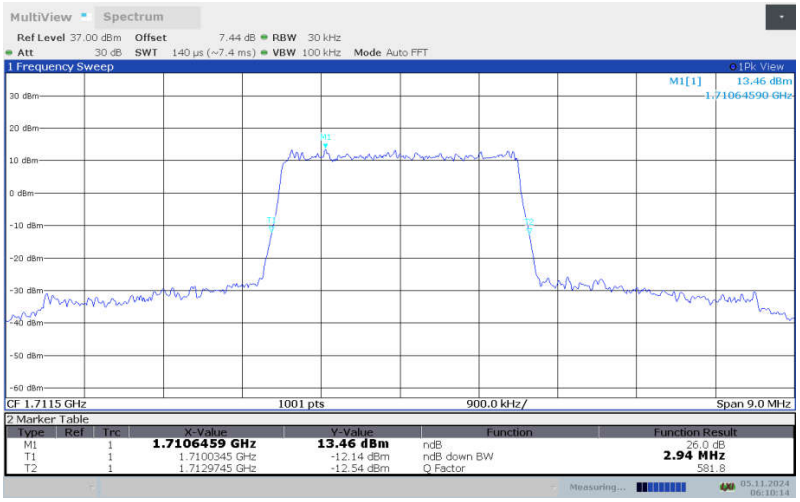

MultiView
Spectrum
Ref Level 37.00 dBm Offset 7.48 dB RBW 20 kHz
Att 30 dB SWT 210 µs (~7.2 ms) VBW 100 kHz Mode Auto FFT
1 Frequency Sweep
1Pk View
M1[1] 13.92 dBm
1.77903570 GHz
30 dBm
20 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
M1
T1
T2
CF 1.7793 GHz
1001 pts
420.0 kHz/
Span 4.2 MHz
2 Marker Table
Type Ref Trc X-Value Y-Value Function Function Result
M1 1 1.7790357 GHz 13.92 dBm ndB 26.0 dB
T1 1 1.778658 GHz -12.16 dBm ndB down BW 1.28 MHz
T2 1 1.7799378 GHz -12.22 dBm Q Factor 1390.2
Measuring...
05.11.2024
06:09:50

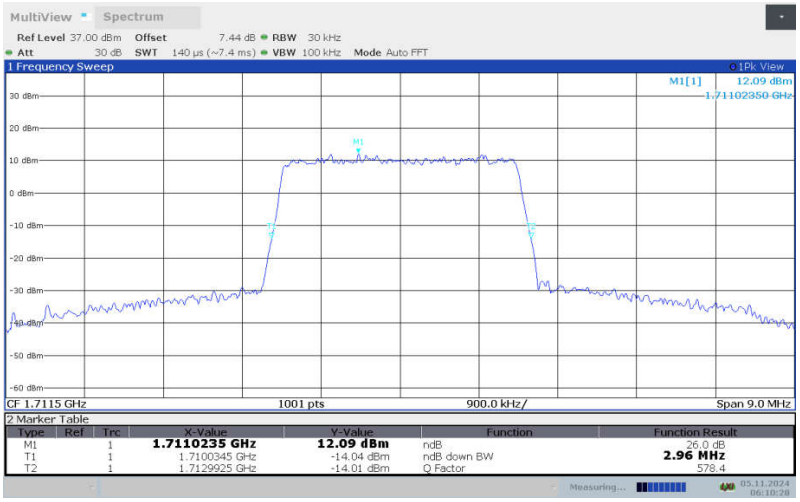
LTE band 66,3MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1711.5	2.940	2.958	2.949
1745	2.940	2.931	2.922
1778.5	2.931	2.931	2.931

LTE band 66 , 3MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 3MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 3MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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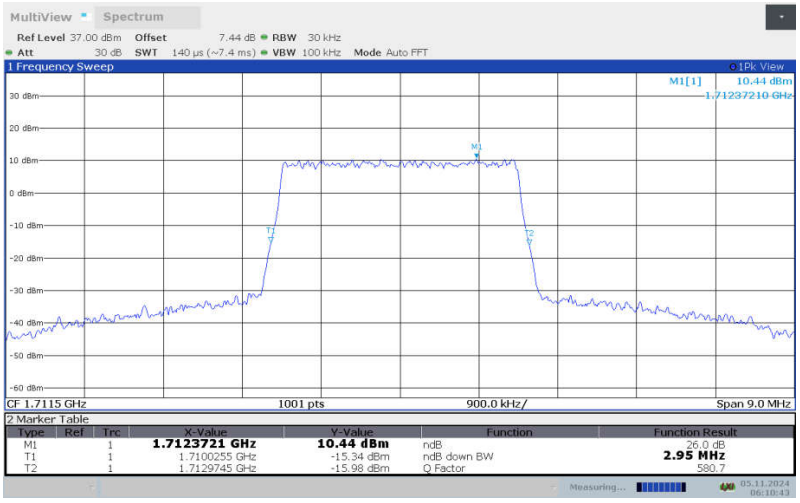
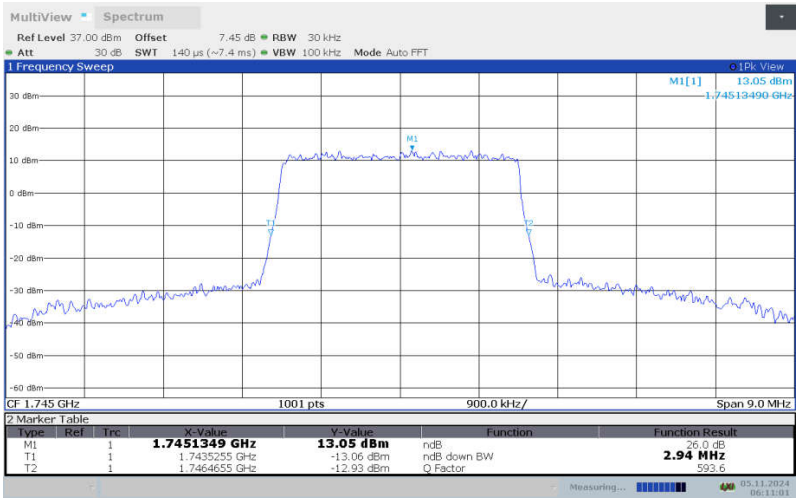


LTE band 66 , 3MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 66 , 3MHz Bandwidth, MID, 16QAM (-26dBc BW)

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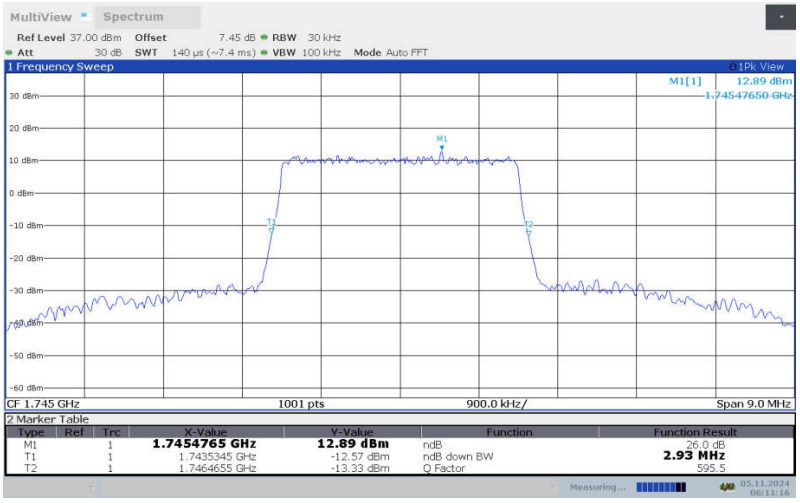
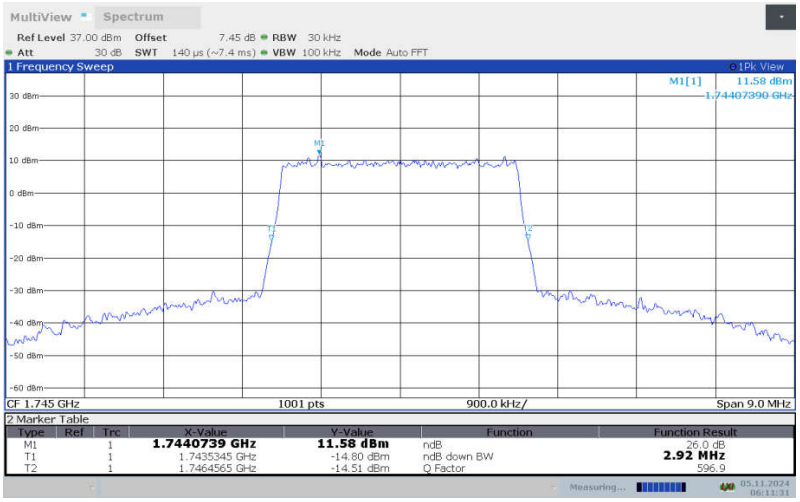


LTE band 66 , 3MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 3MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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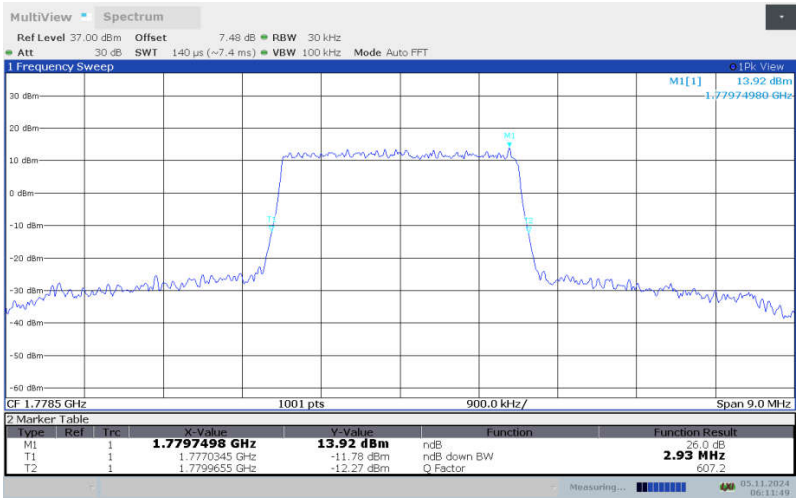
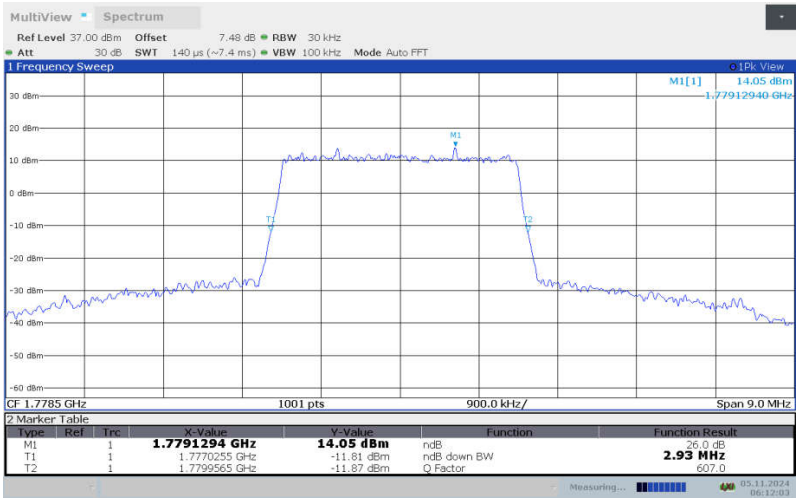


LTE band 66 , 3MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 3MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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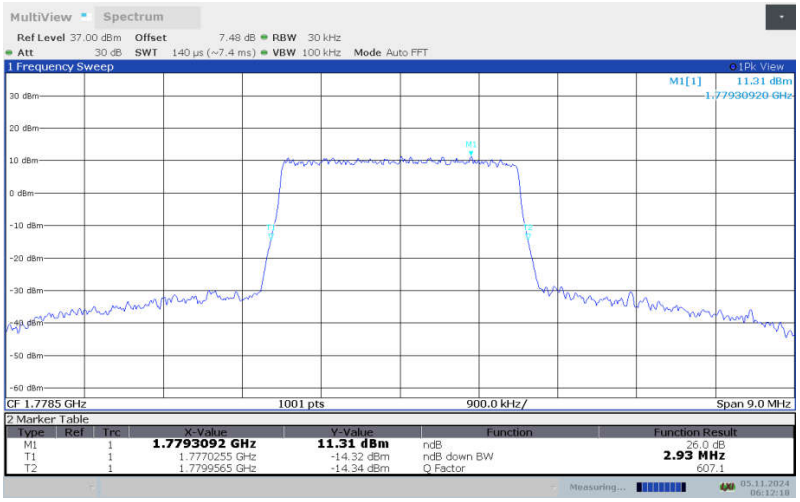

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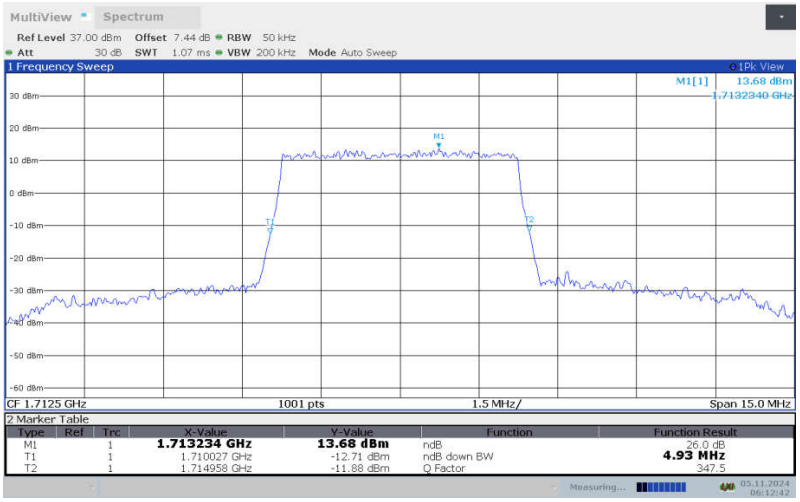
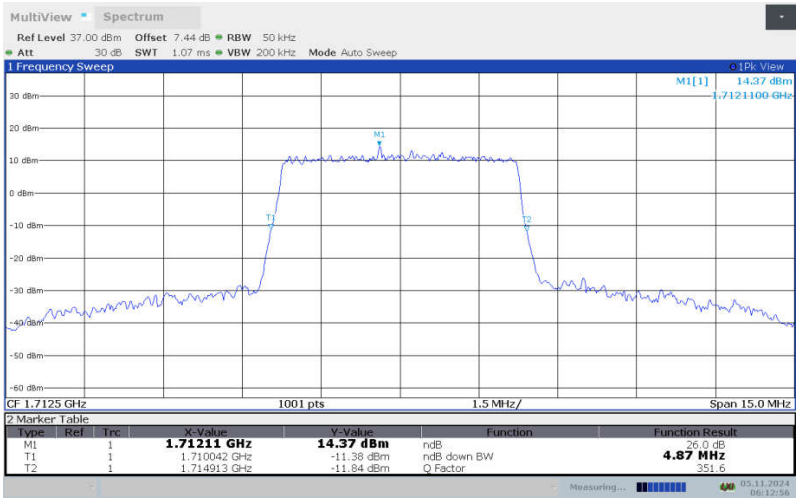
LTE band 66,5MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1712.5	4.930	4.870	4.915
1745	4.930	4.930	4.930
1777.5	4.900	4.945	4.885

LTE band 66 , 5MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 5MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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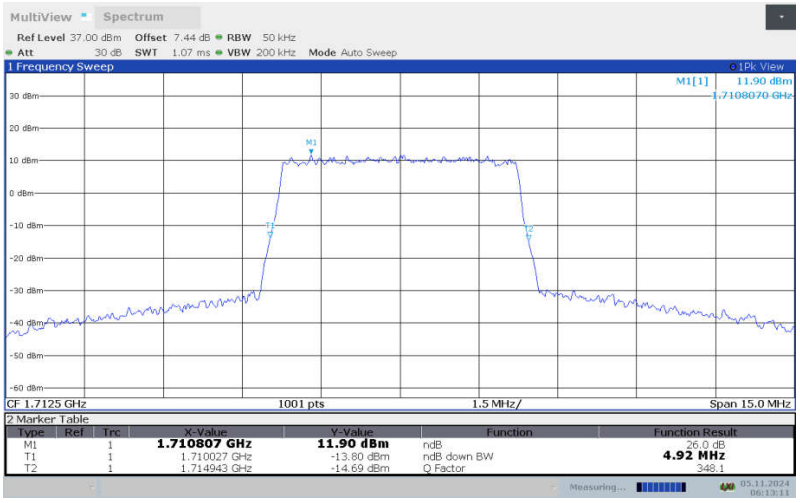
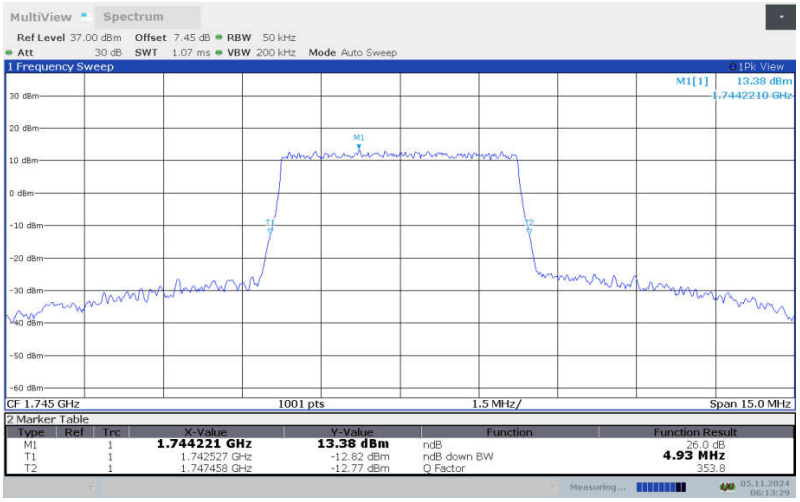


LTE band 66 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 66 , 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

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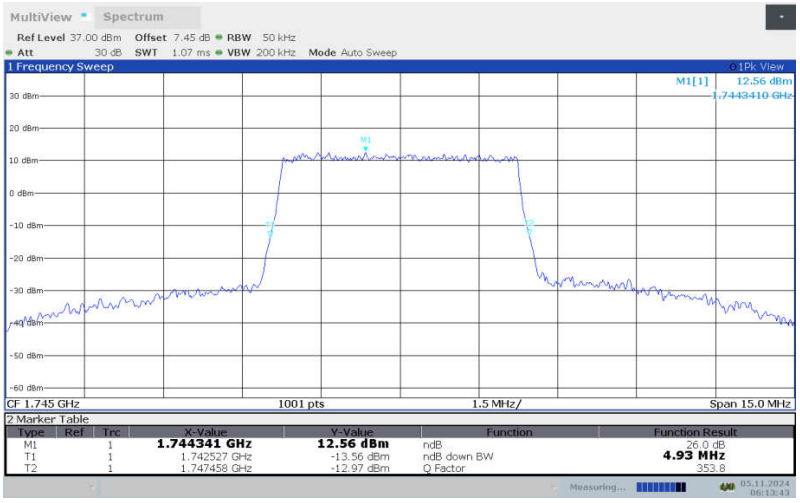
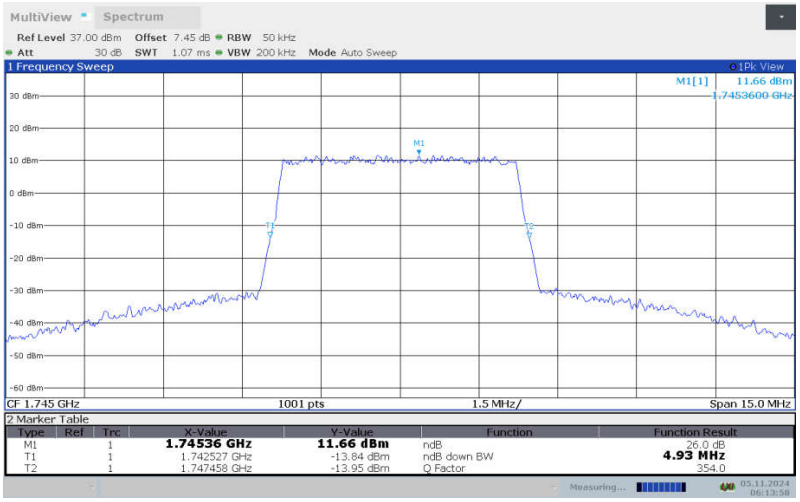


LTE band 66 , 5MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 5MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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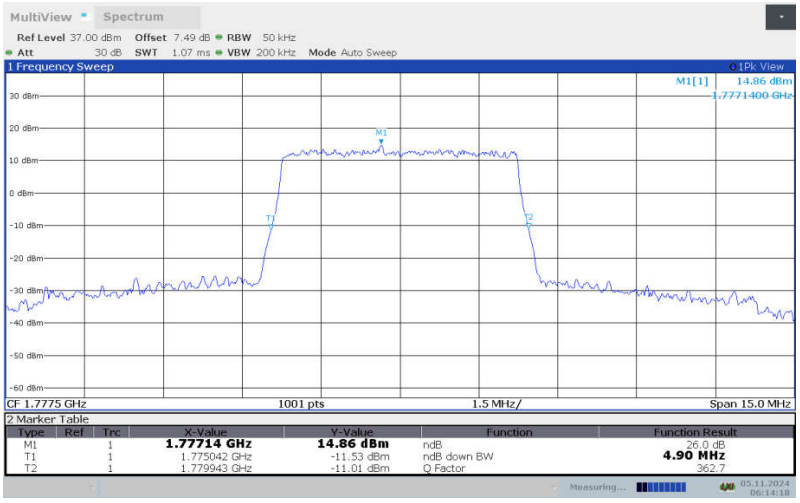
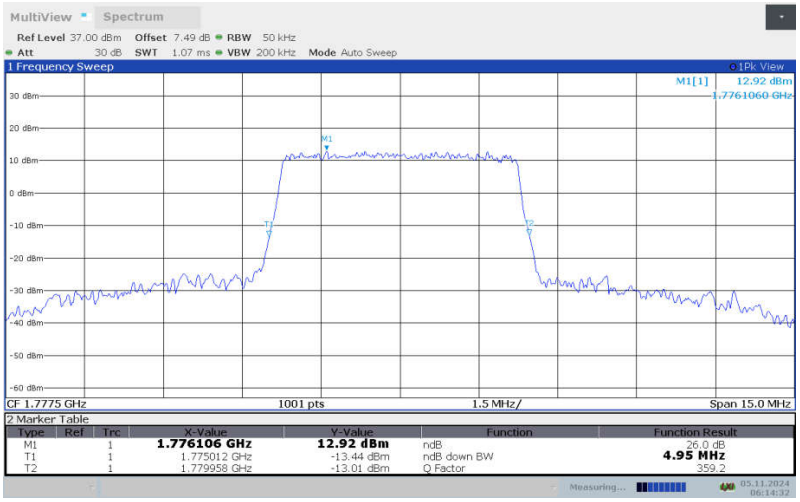


LTE band 66 , 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 5MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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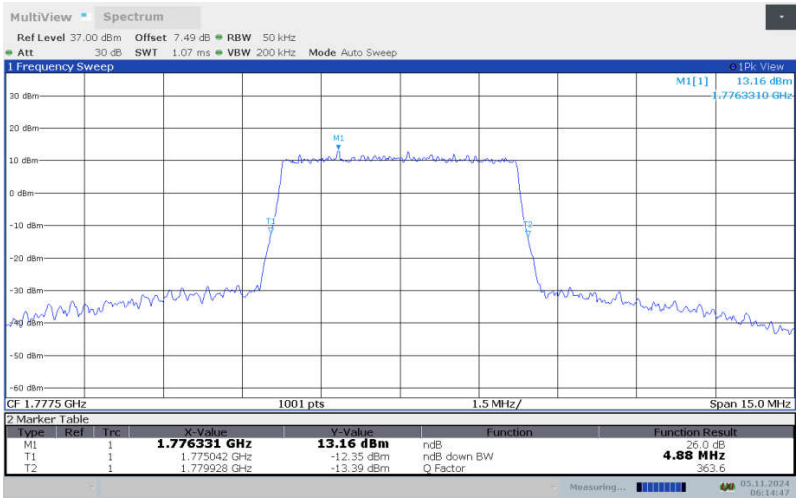

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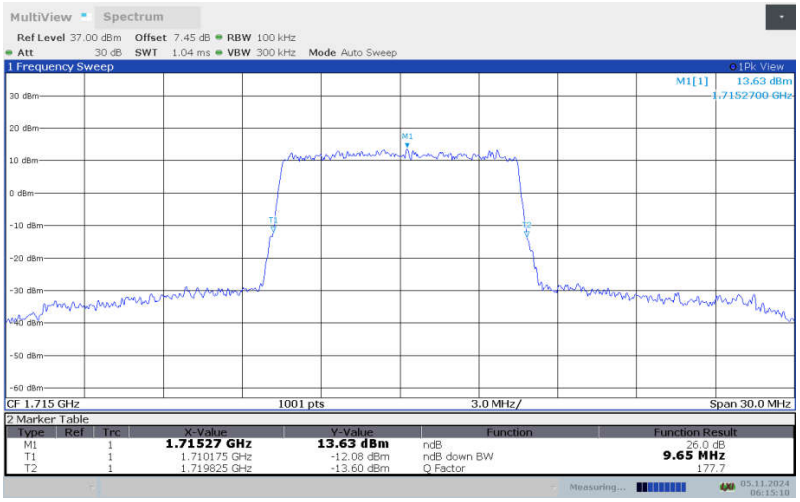
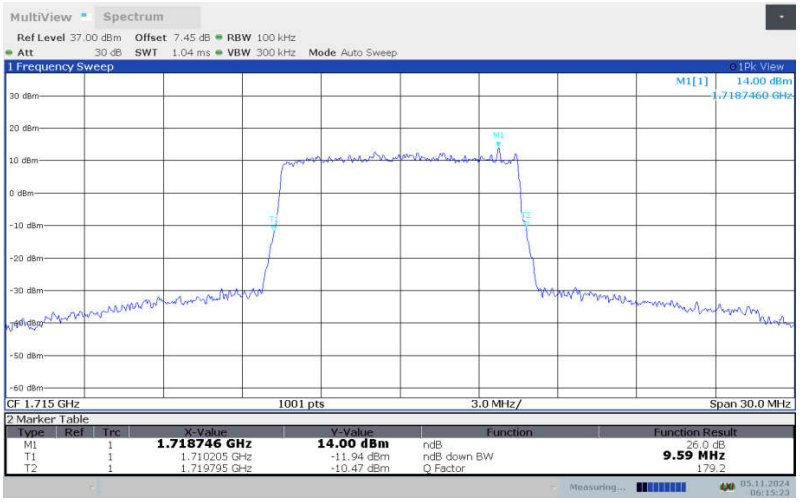
LTE band 66,10MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1715	9.650	9.590	9.680
1745	9.650	9.590	9.590
1775	9.740	9.710	9.680

LTE band 66 , 10MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 10MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 10MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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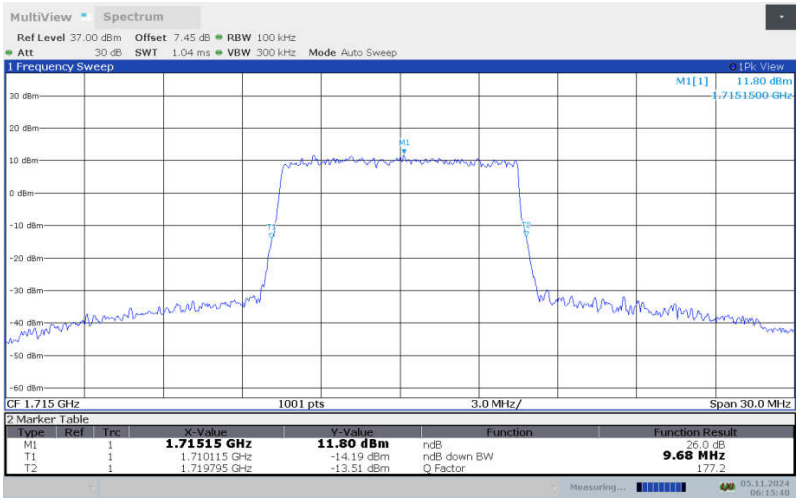
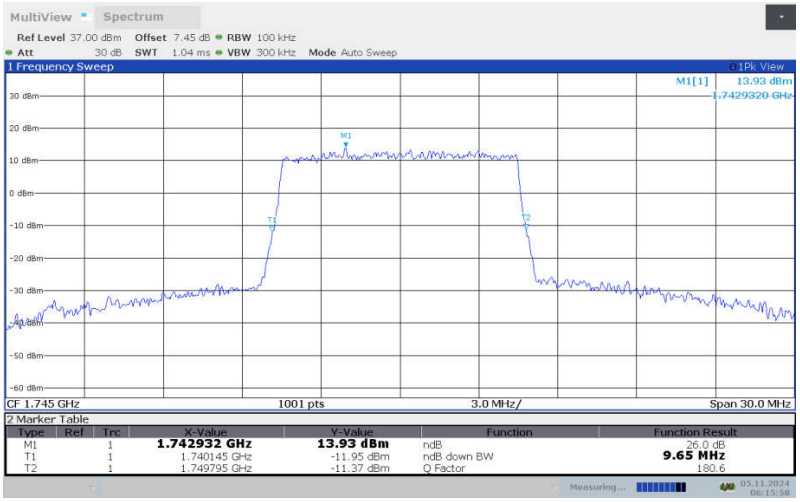


LTE band 66 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 66 , 10MHz Bandwidth, MID, 16QAM (-26dBc BW)

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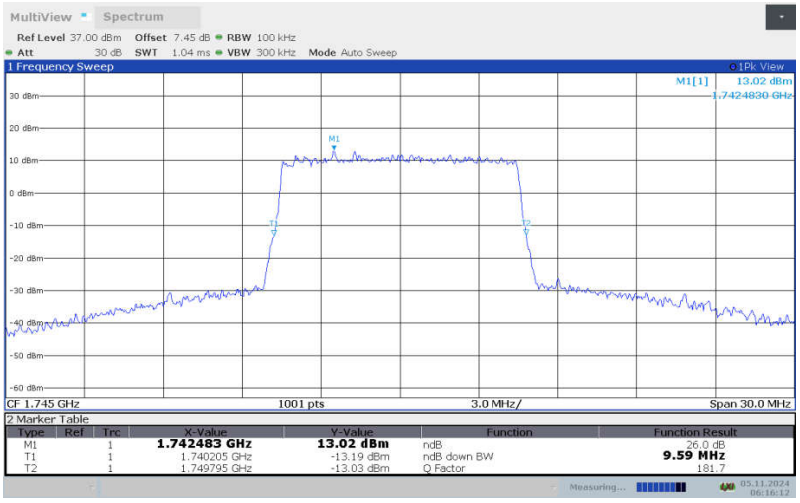
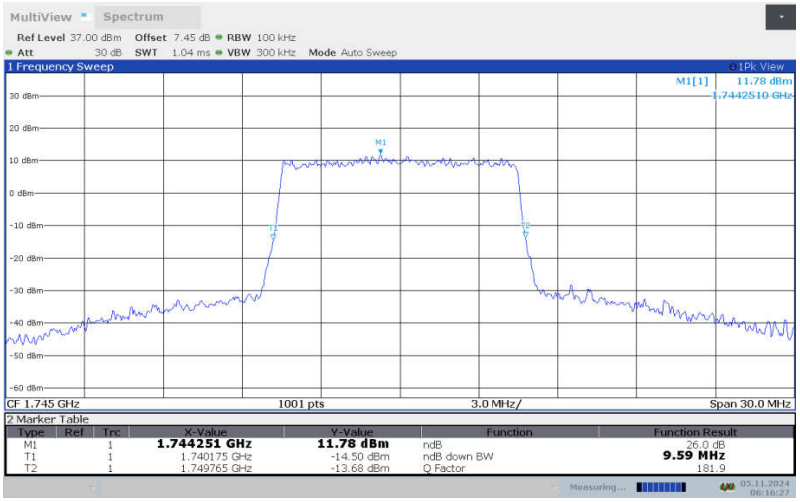


LTE band 66 , 10MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 10MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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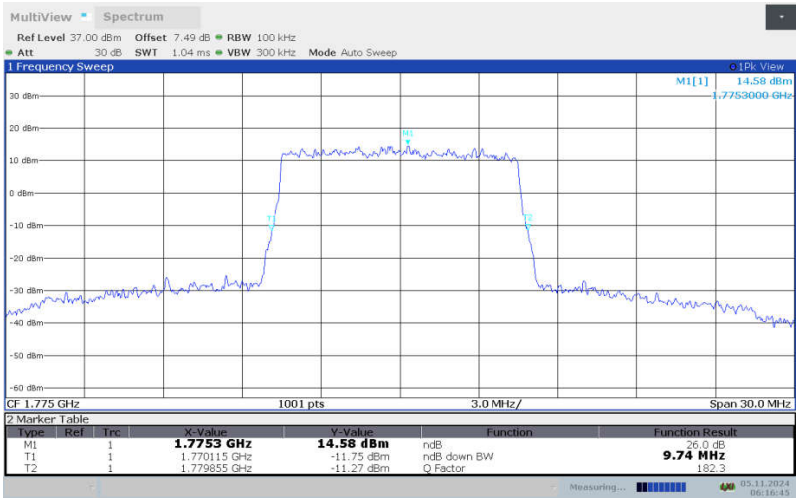
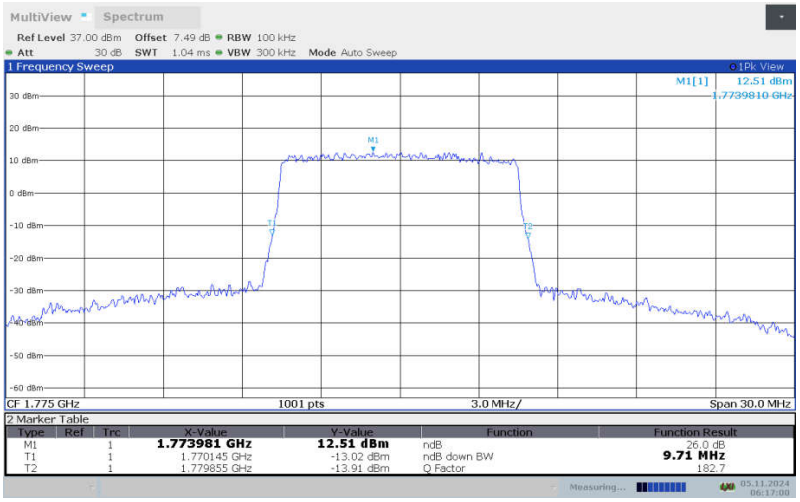


LTE band 66 , 10MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 10MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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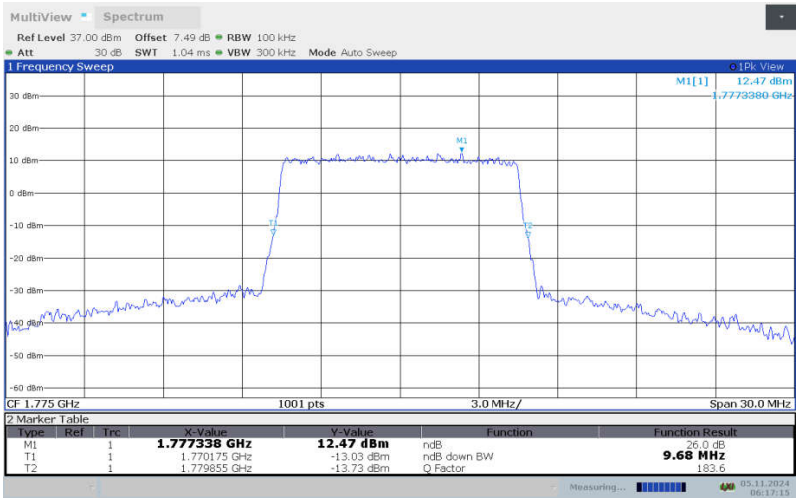

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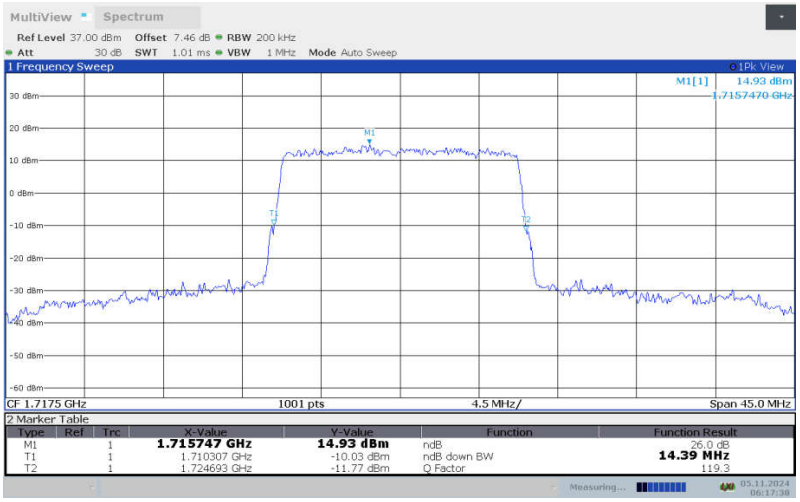
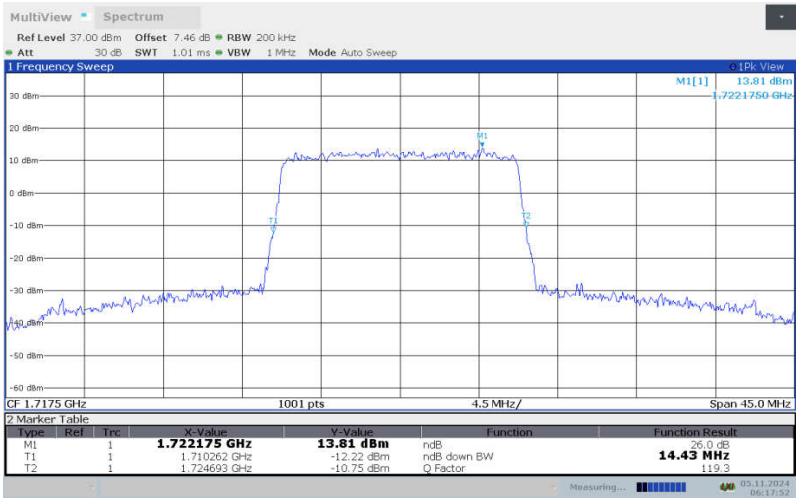
LTE band 66,15MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1717.5	14.386	14.431	14.341
1745	14.386	14.520	14.476
1772.5	14.476	14.431	14.520

LTE band 66 , 15MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 15MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 15MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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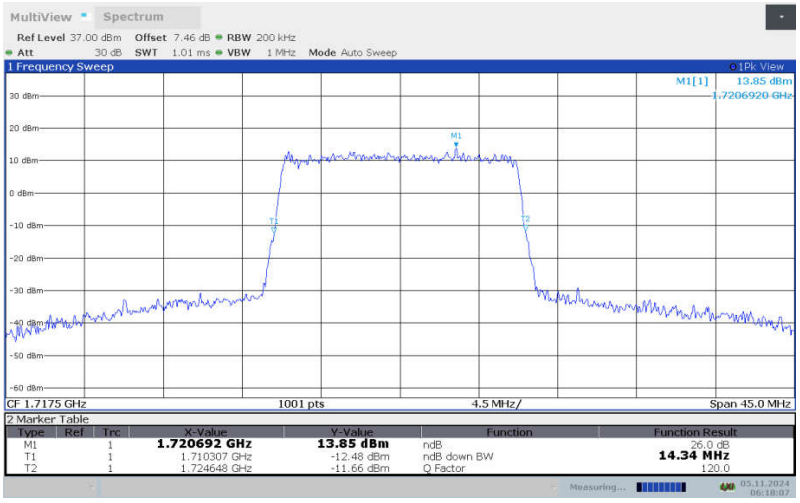
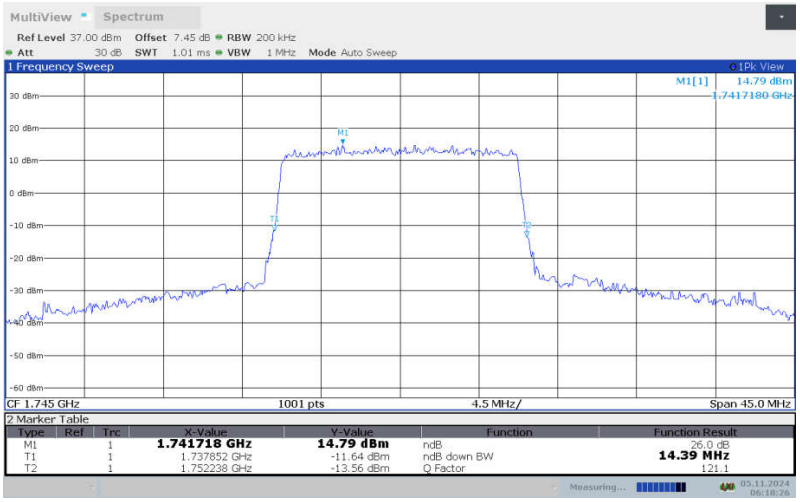


LTE band 66 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 66 , 15MHz Bandwidth, MID, 16QAM (-26dBc BW)

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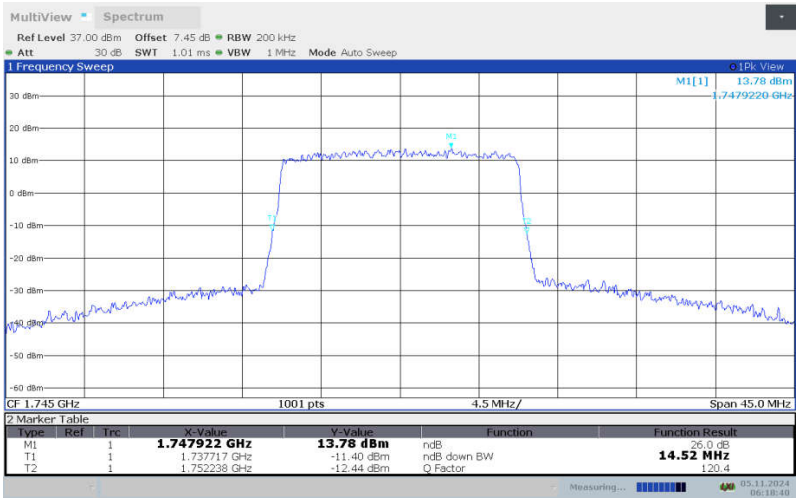
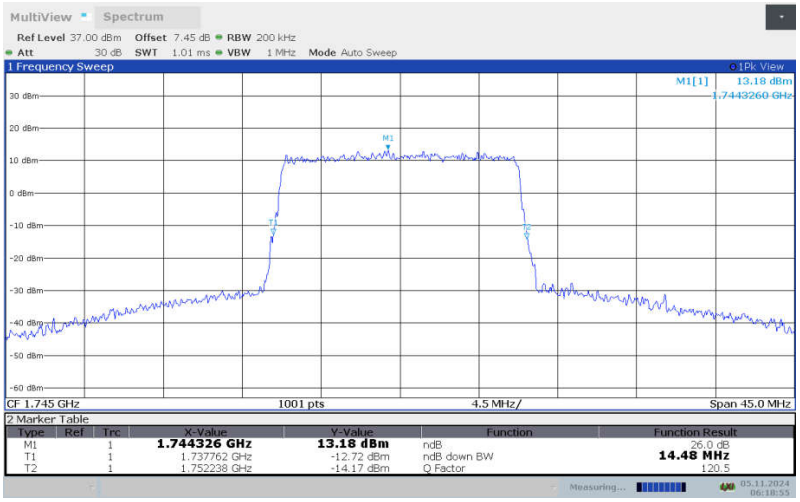


LTE band 66 , 15MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 15MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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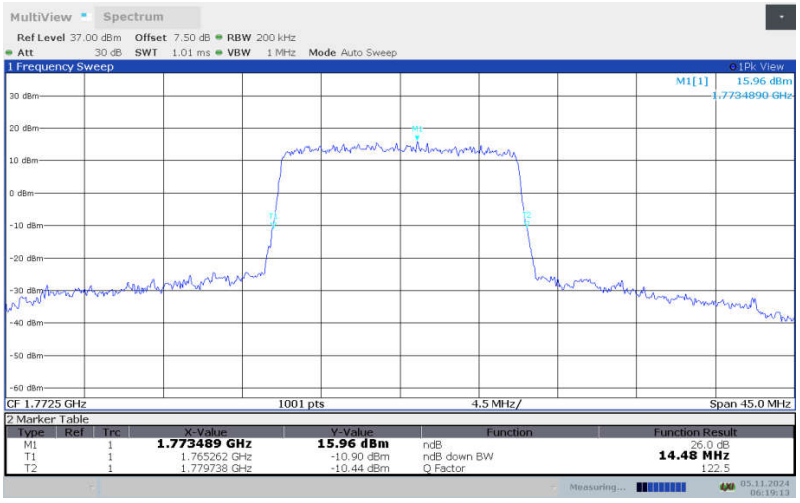
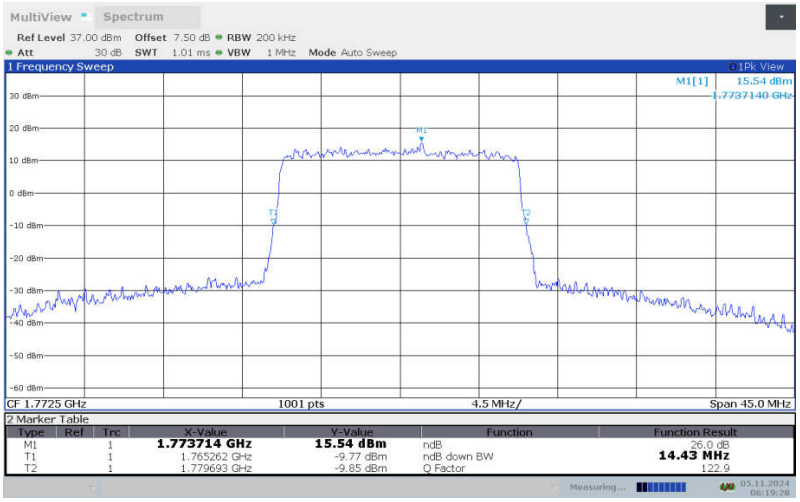


LTE band 66 , 15MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 15MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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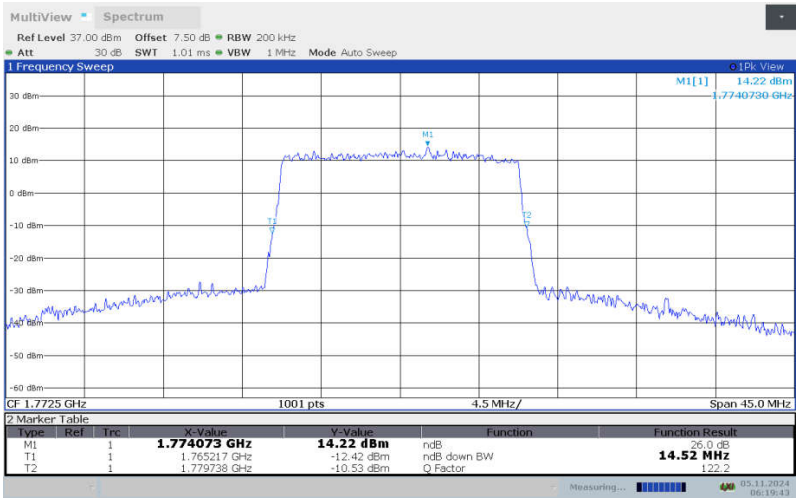

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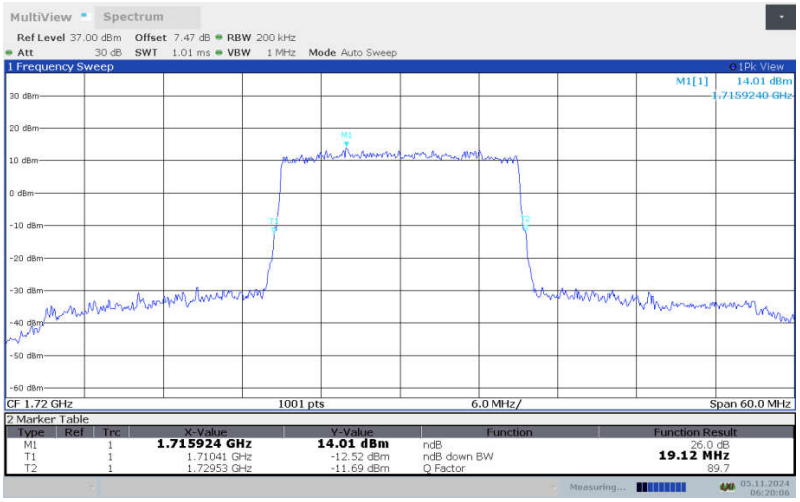
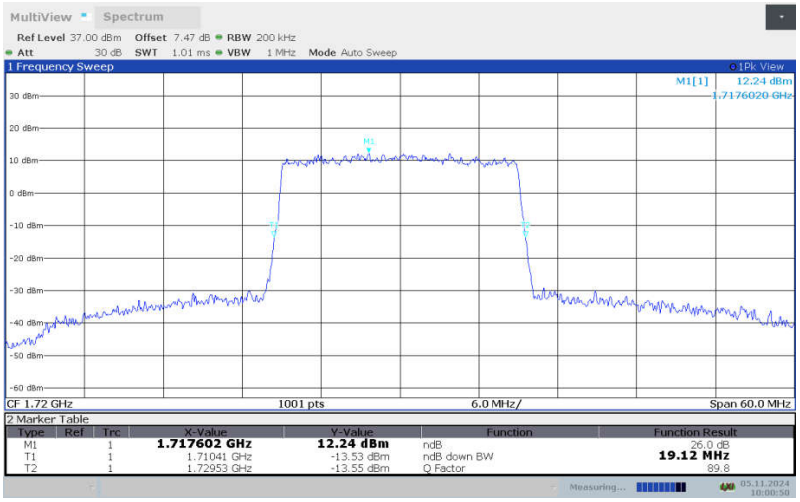
LTE band 66,20MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
1720	19.121	19.121	19.121
1745	19.001	19.061	19.121
1770	19.181	19.061	19.001

LTE band 66 , 20MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 66 , 20MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 66 , 20MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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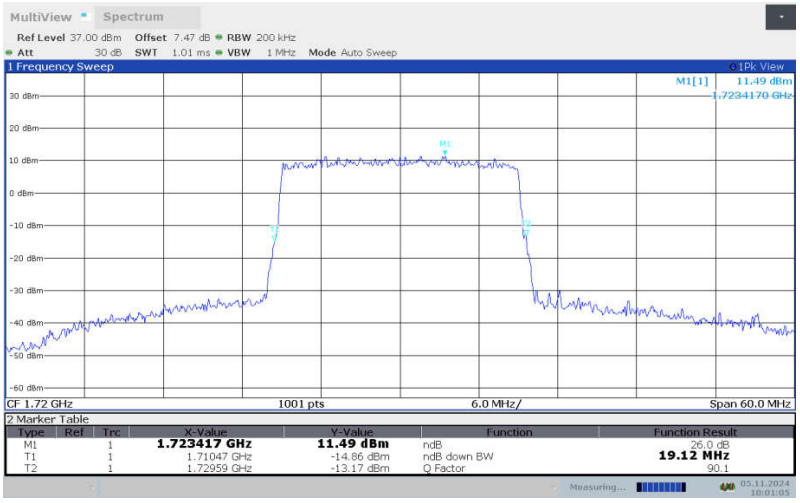
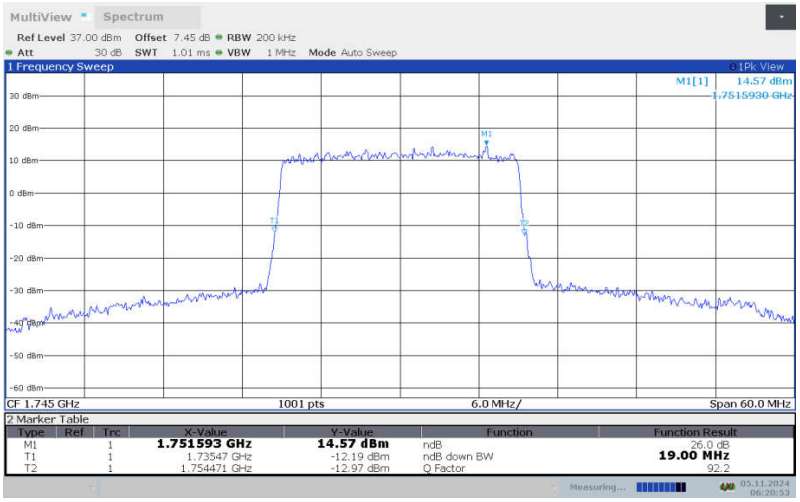


LTE band 66 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 66 , 20MHz Bandwidth, MID, 16QAM (-26dBc BW)

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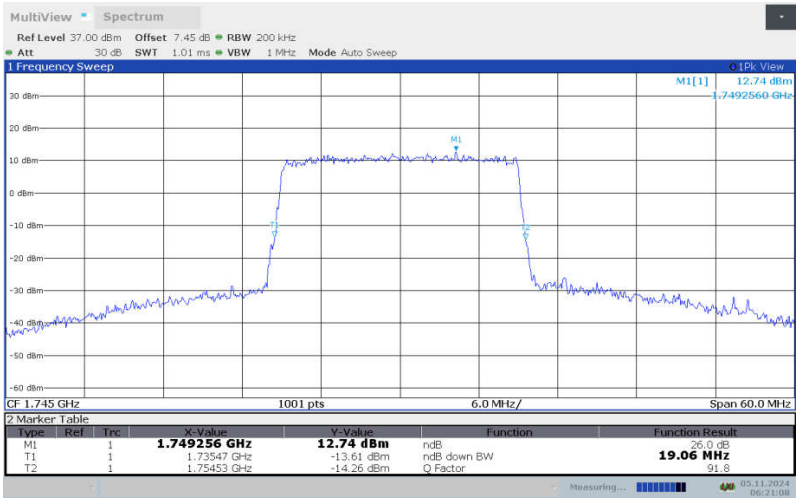
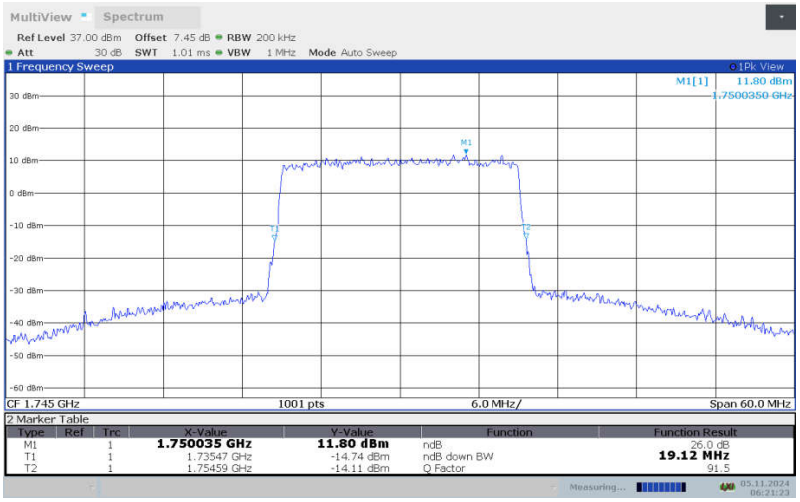


LTE band 66 , 20MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 66 , 20MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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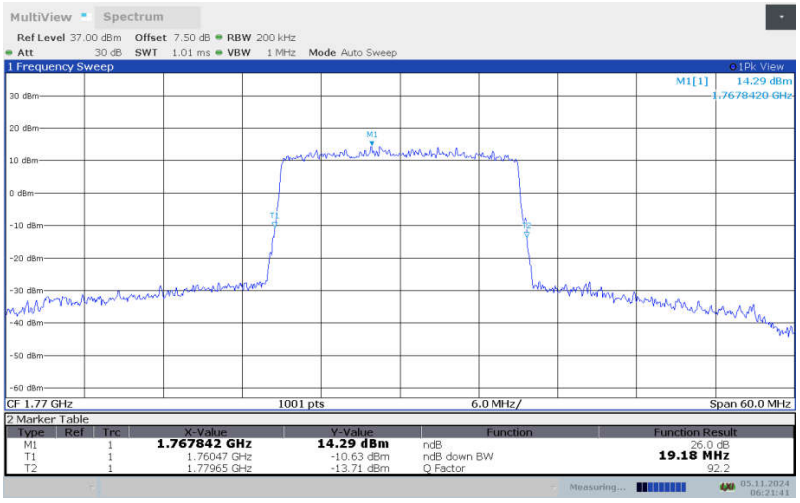
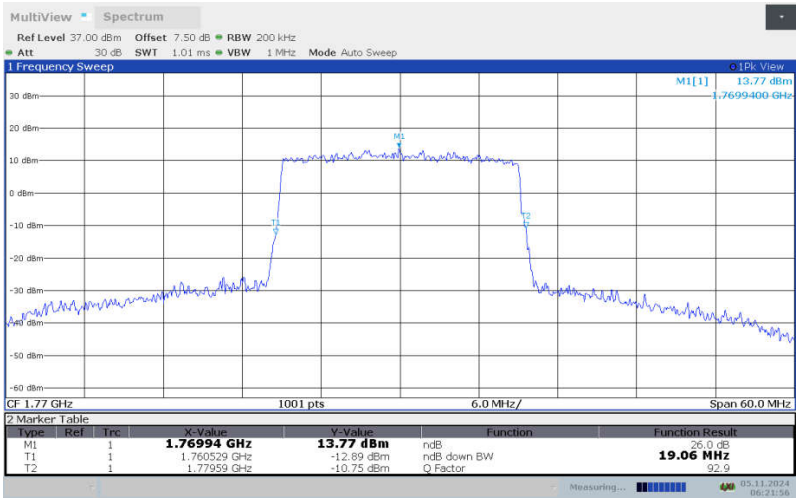


LTE band 66 , 20MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 66 , 20MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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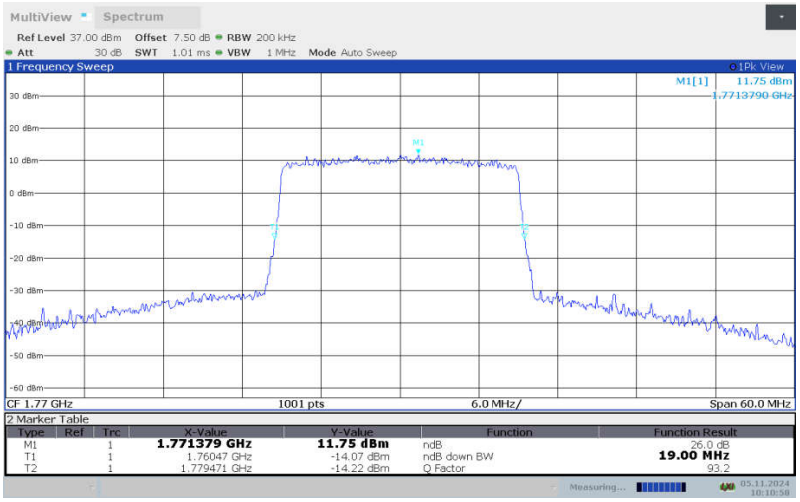

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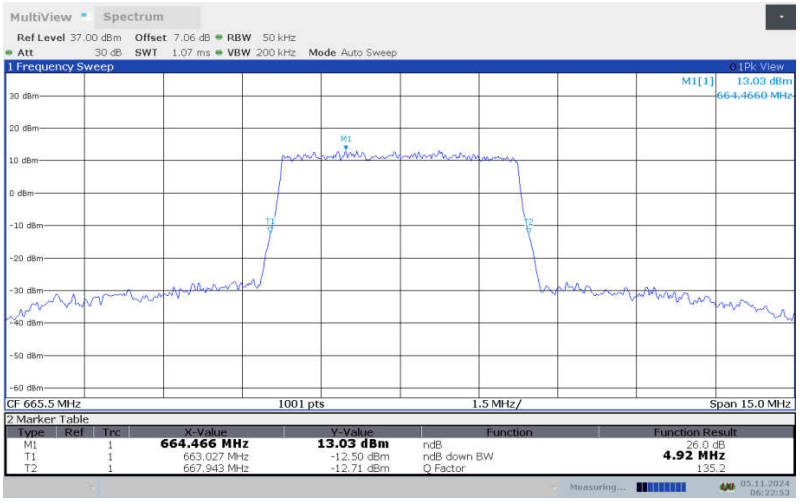
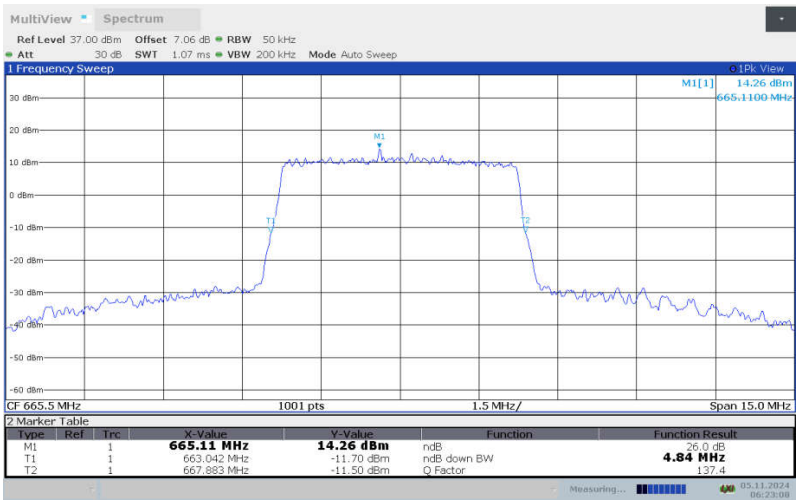
LTE band 71,5MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
665.5	4.915	4.840	4.900
680.5	4.915	4.930	4.930
695.5	4.900	4.930	4.885

LTE band 71 , 5MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 71 , 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 71 , 5MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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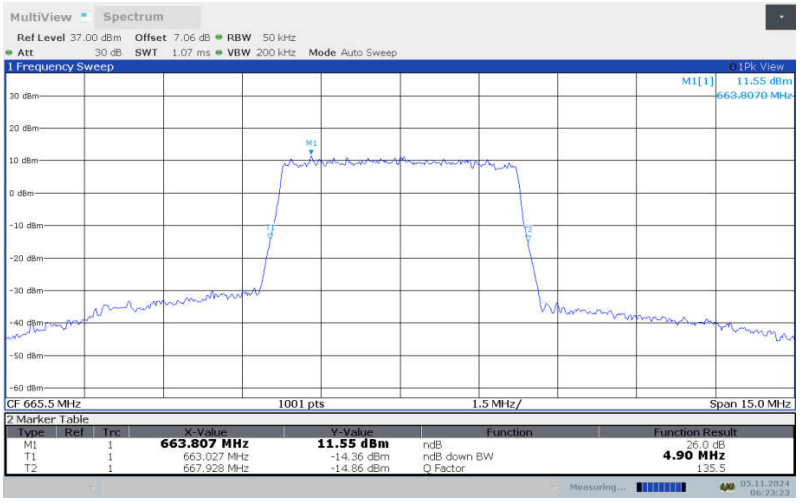
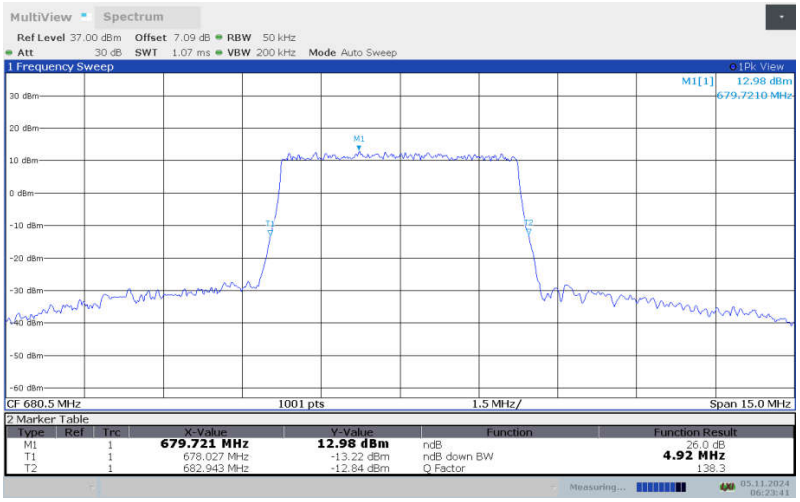


LTE band 71 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 71 , 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

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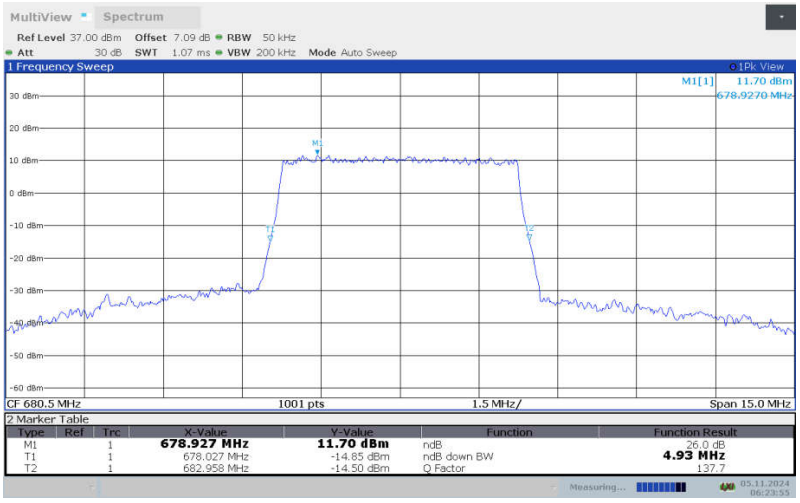
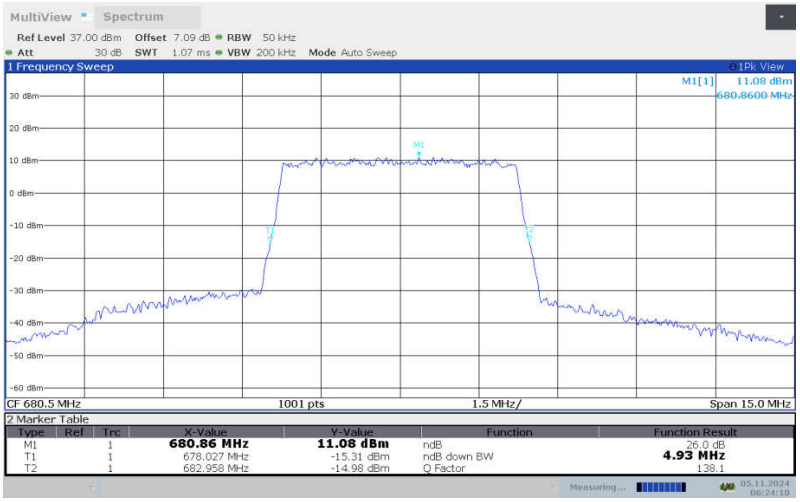


LTE band 71 , 5MHz Bandwidth, MID, 64QAM (-26dBc BW)



LTE band 71 , 5MHz Bandwidth, HIGH, QPSK (-26dBc BW)

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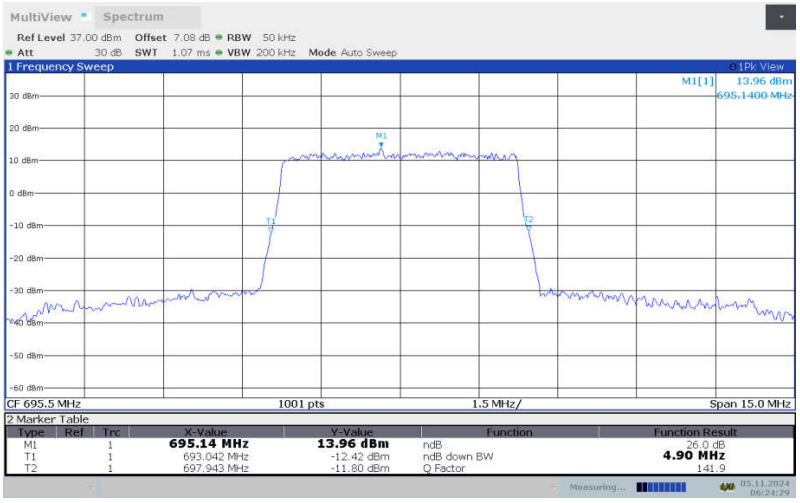
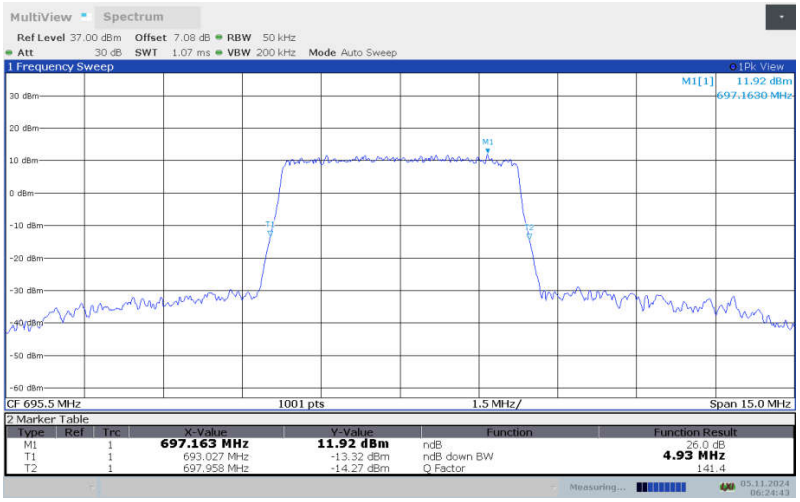


LTE band 71 , 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)



LTE band 71 , 5MHz Bandwidth, HIGH, 64QAM (-26dBc BW)

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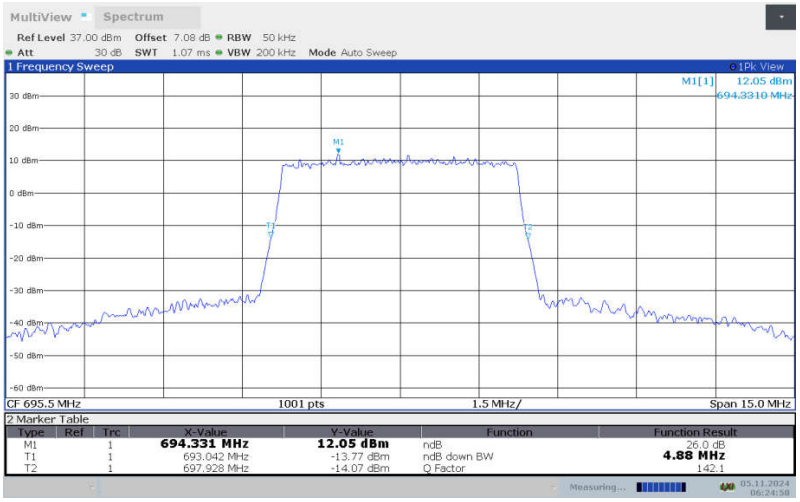

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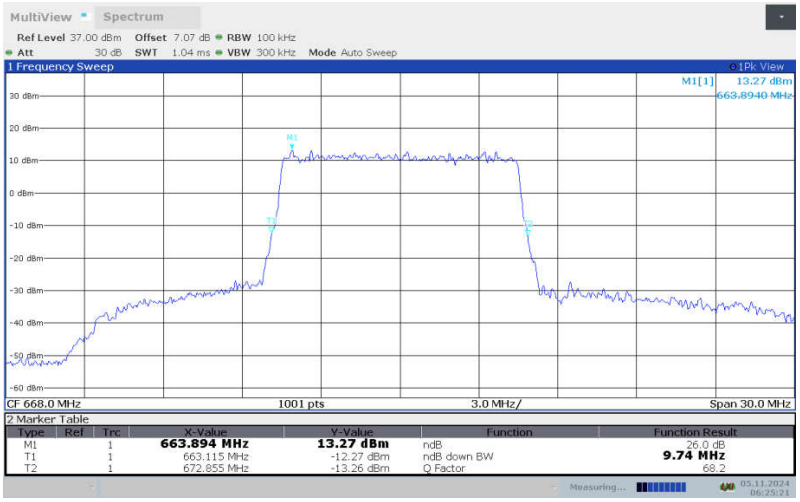
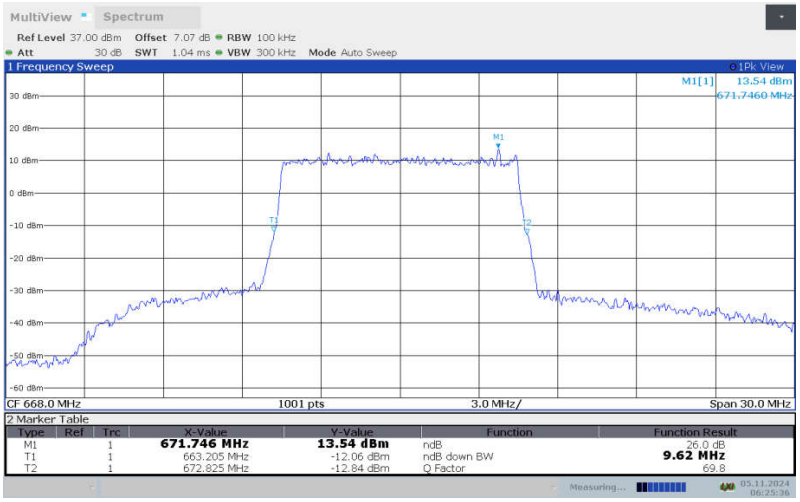
LTE band 71,10MHz(-26dBc OBW)

Frequency(MHz)	Emission Bandwidth (-26dBc OBW)(MHz)		
	QPSK	16QAM	64QAM
668	9.740	9.620	9.680
680.5	9.650	9.650	9.650
693	9.650	9.620	9.590

LTE band 71 , 10MHz Bandwidth, LOW, QPSK (-26dBc BW)



LTE band 71 , 10MHz Bandwidth, LOW, 16QAM (-26dBc BW)



LTE band 71 , 10MHz Bandwidth, LOW, 64QAM (-26dBc BW)

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