

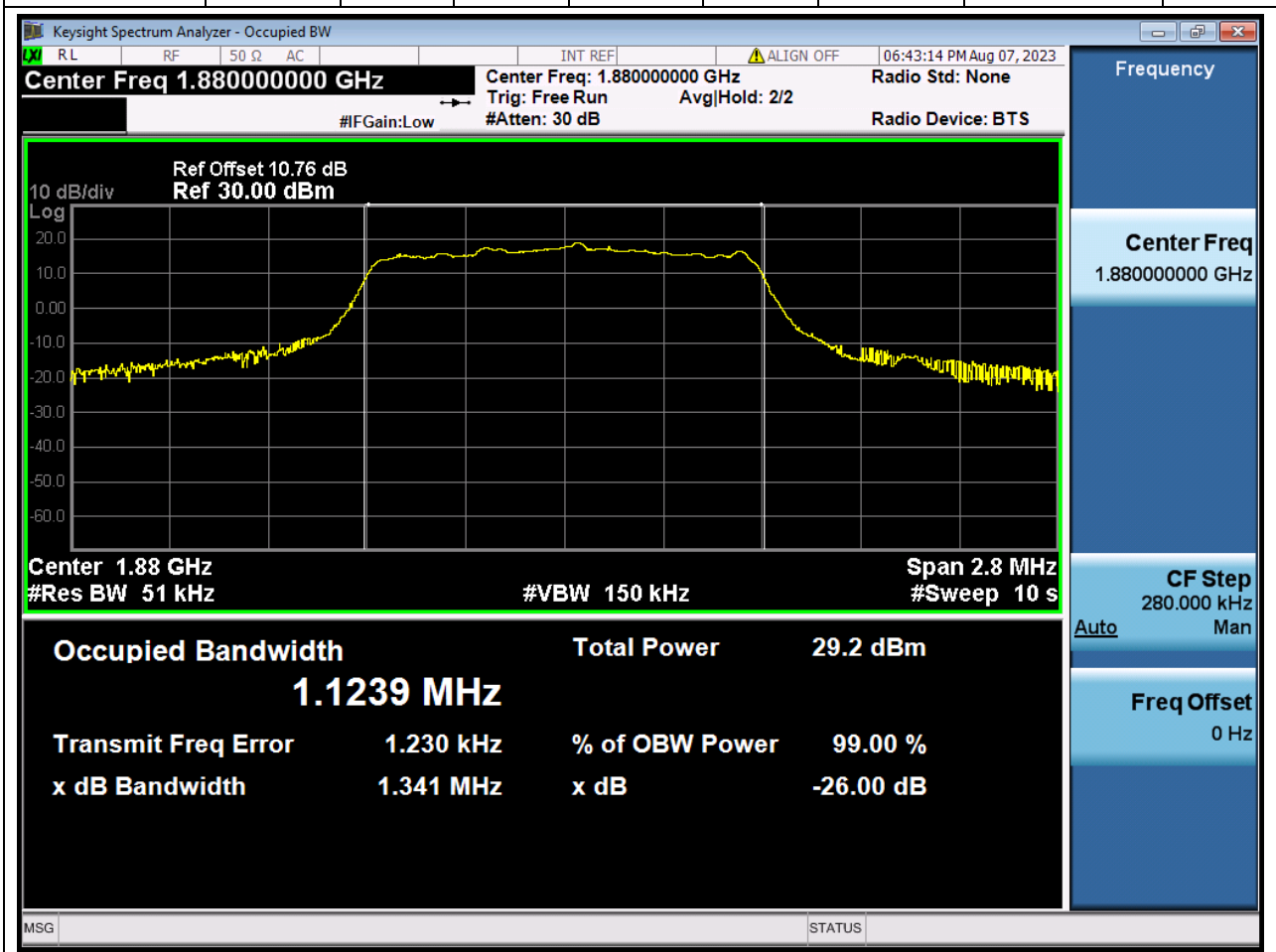
Annex A.3 Occupied Bandwidth

1. LTE-M1 Band2

1. LTE-M1_Band2_QPSK_1.4MHz_6@0_Index low_Mid

1.1. LTE-M1 Occupied Bandwidth(NTNV)

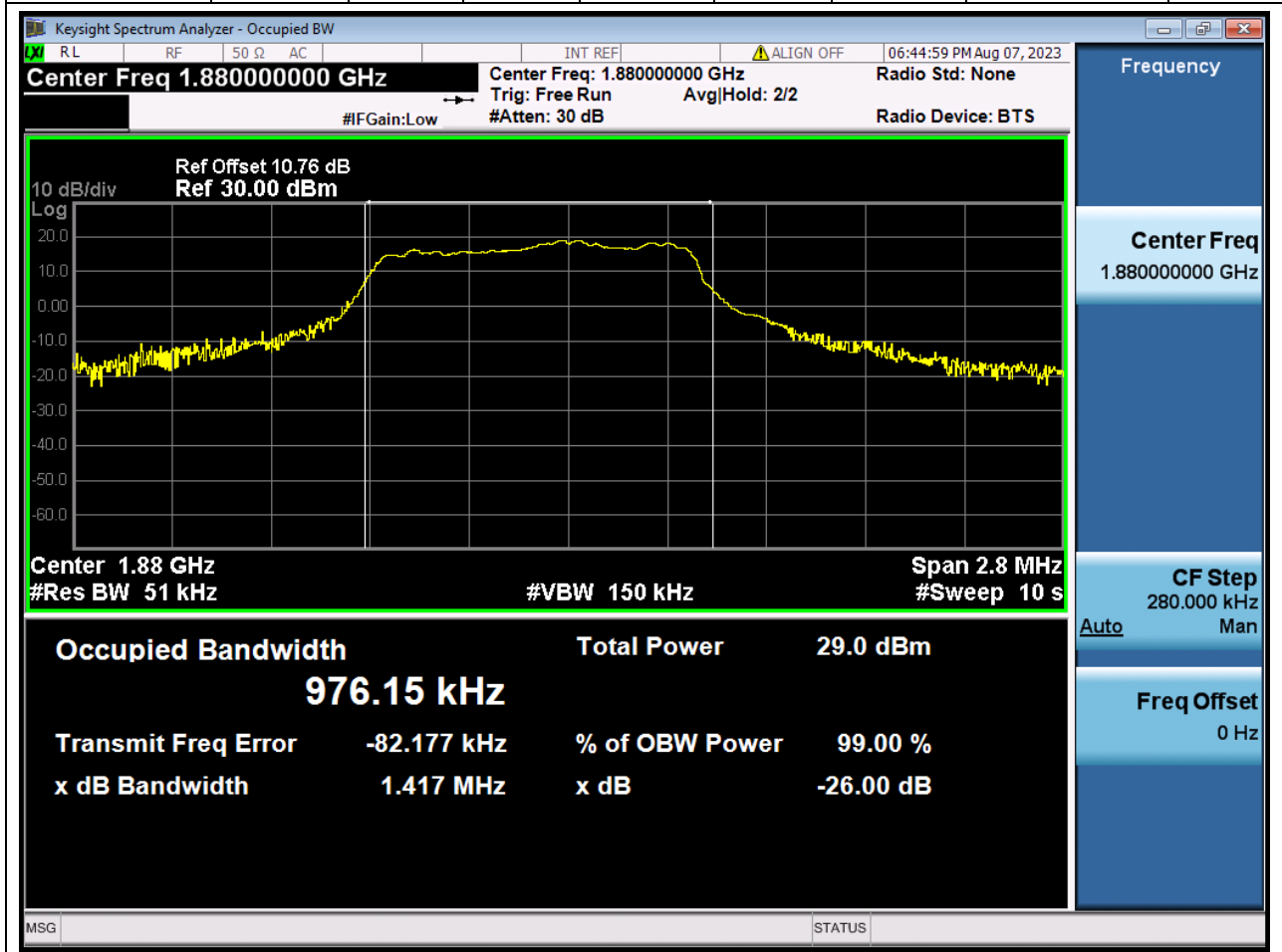
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1880	99.00	26	0.051	Peak	1.4	1.123861	1.3406	Pass



1. LTE-M1_Band2_16QAM_1.4MHz_5@0_Index low_Mid

1.2. LTE-M1 Occupied Bandwidth(NTNV)

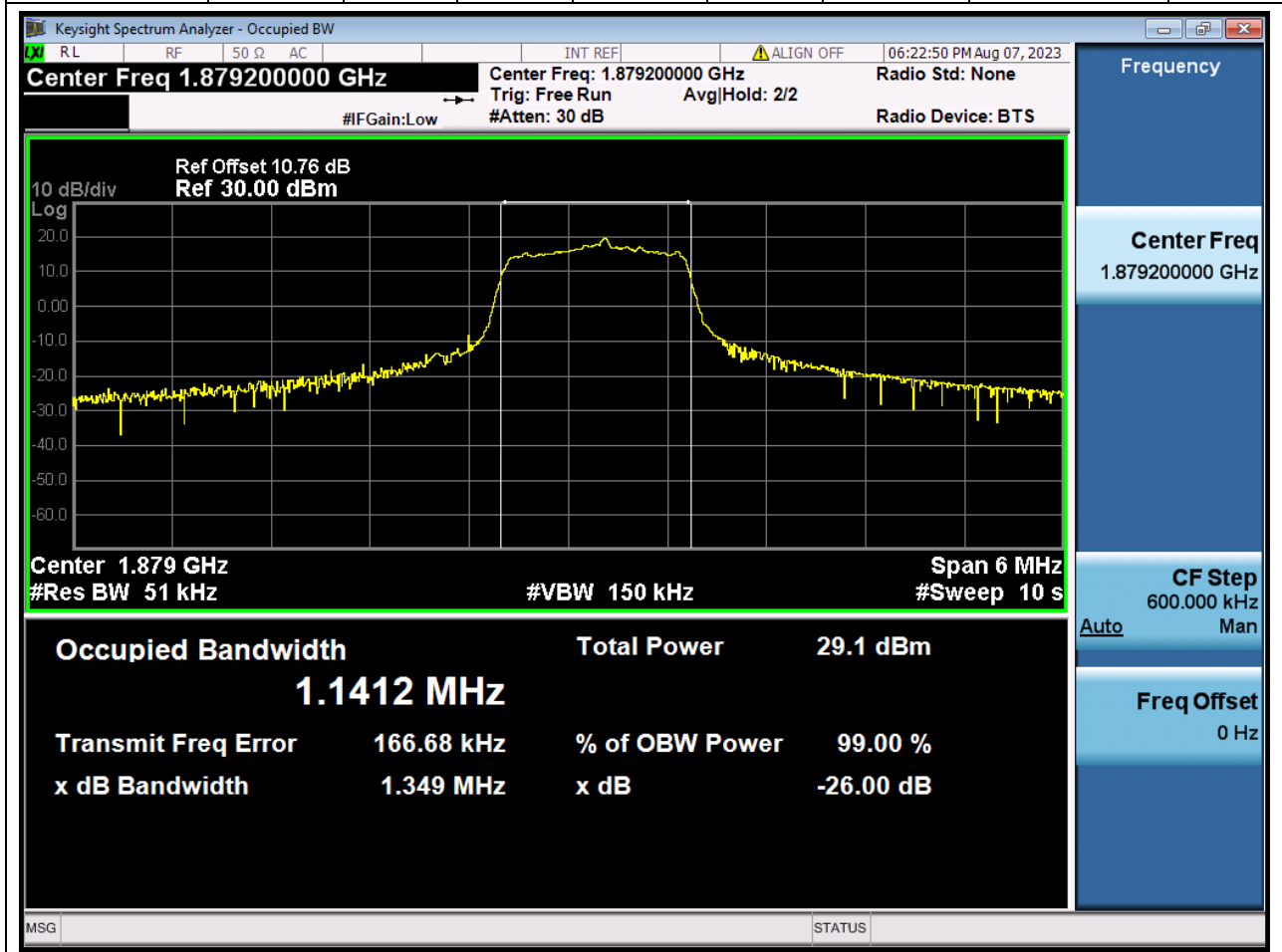
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1880	99.00	26	0.051	Peak	1.4	0.97615	1.416988	Pass



1. LTE-M1_Band2_QPSK_3MHz_6@0_Index low_Mid

1.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1879.2	99.00	26	0.051	Peak	1.4	1.141219	1.349068	Pass



1. LTE-M1_Band2_16QAM_3MHz_5@0_Index low_Mid

1.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1879.2	99.00	26	0.051	Peak	1.4	0.997436	1.295897	Pass



1. LTE-M1_Band2_QPSK_5MHz_6@0_Index low_Mid

1.5. LTE-M1 Occupied Bandwidth(NTNV)

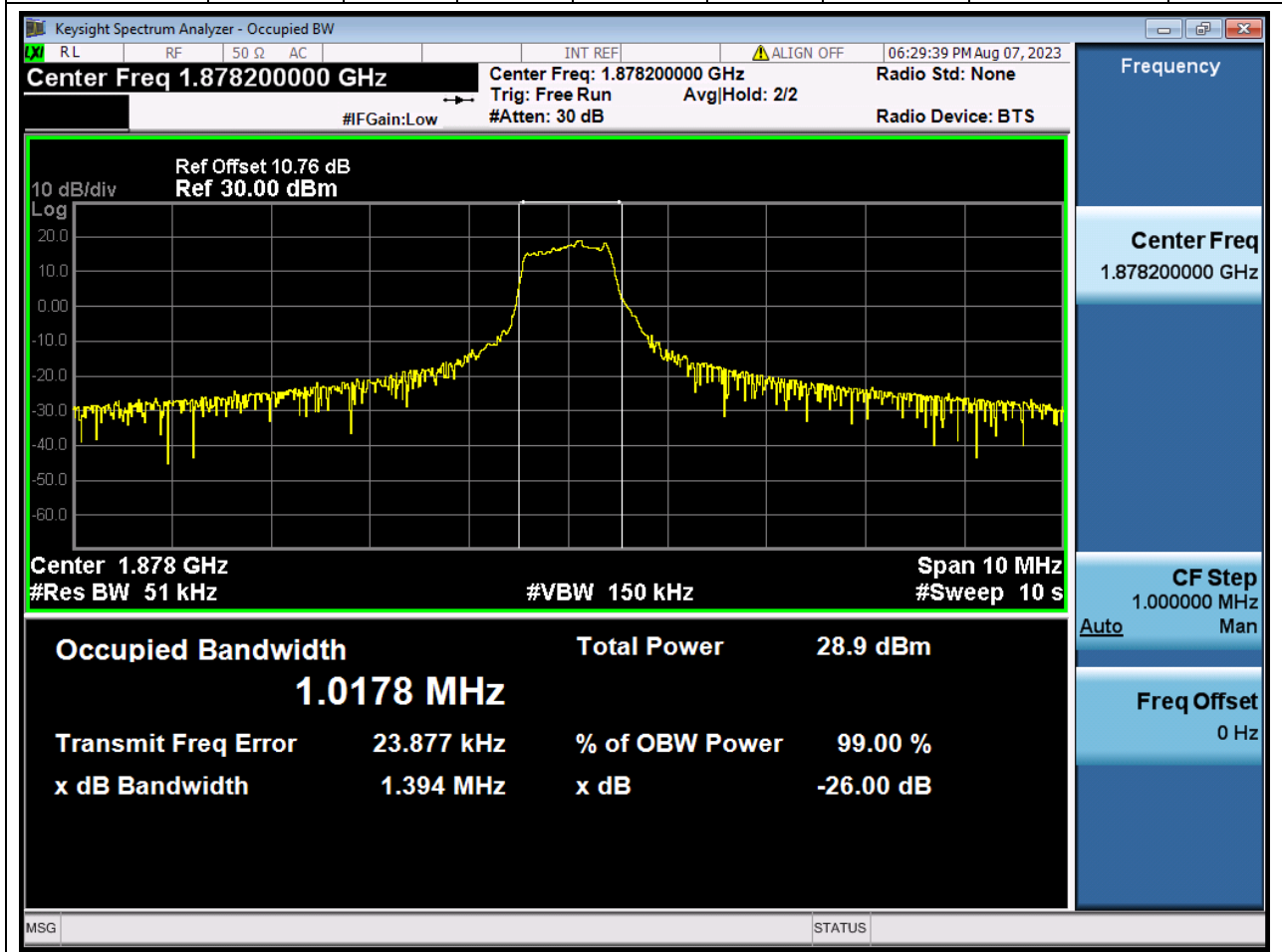
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1878.2	99.00	26	0.051	Peak	1.4	1.130416	1.408043	Pass



1. LTE-M1_Band2_16QAM_5MHz_5@0_Index low_Mid

1.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1878.2	99.00	26	0.051	Peak	1.4	1.017771	1.394027	Pass



1. LTE-M1_Band2_QPSK_10MHz_6@0_Index low_Mid

1.7. LTE-M1 Occupied Bandwidth(NTNV)

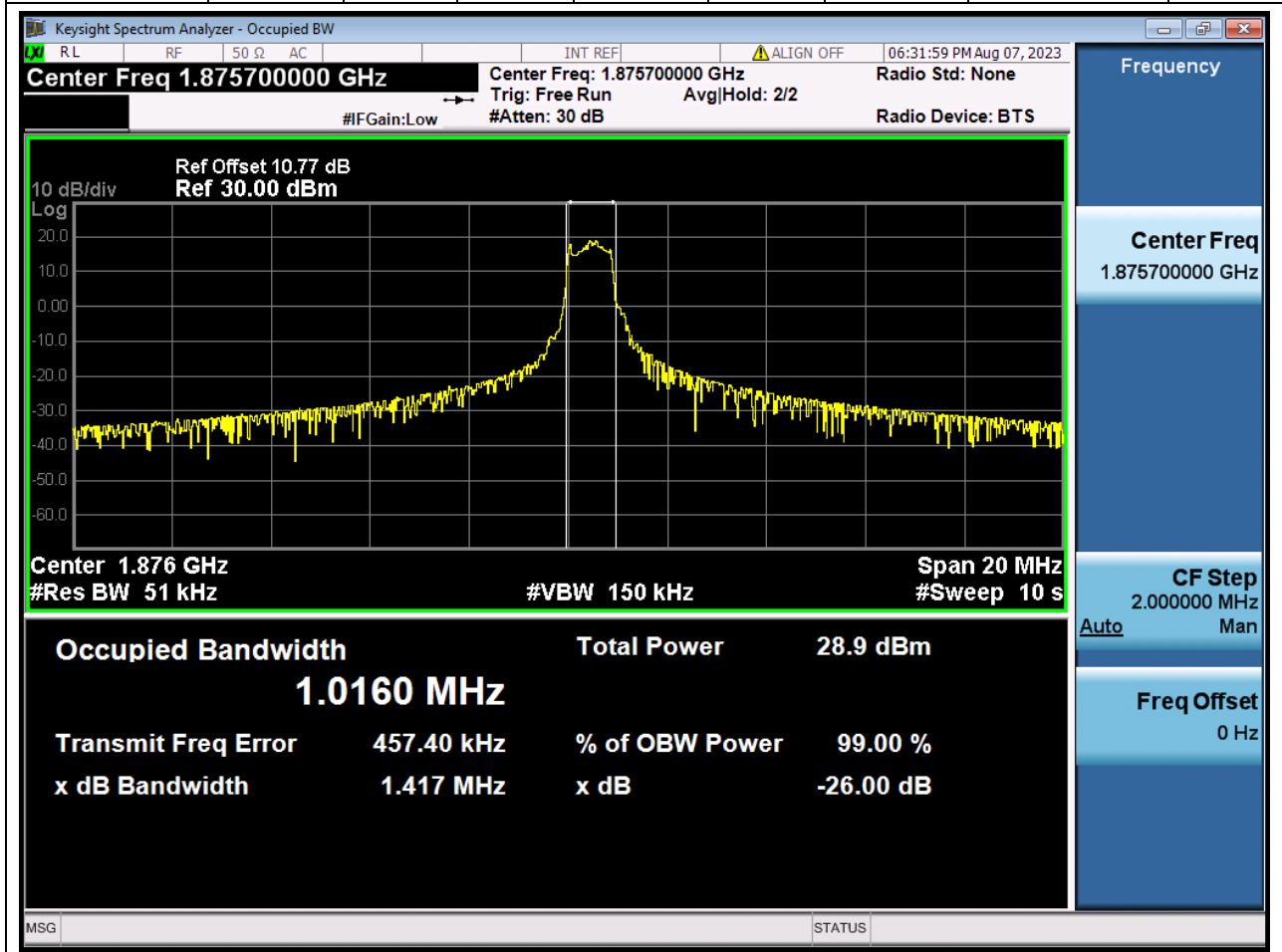
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1875.7	99.00	26	0.051	Peak	1.4	1.145603	1.577868	Pass



1. LTE-M1_Band2_16QAM_10MHz_5@0_Index low_Mid

1.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1875.7	99.00	26	0.051	Peak	1.4	1.016011	1.417182	Pass



1. LTE-M1_Band2_QPSK_15MHz_6@0_Index low_Mid

1.9. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1873.2	99.00	26	0.051	Peak	1.4	1.150289	1.362414	Pass



1. LTE-M1_Band2_16QAM_15MHz_5@0_Index low_Mid

1.10. LTE-M1 Occupied Bandwidth(NTNV)

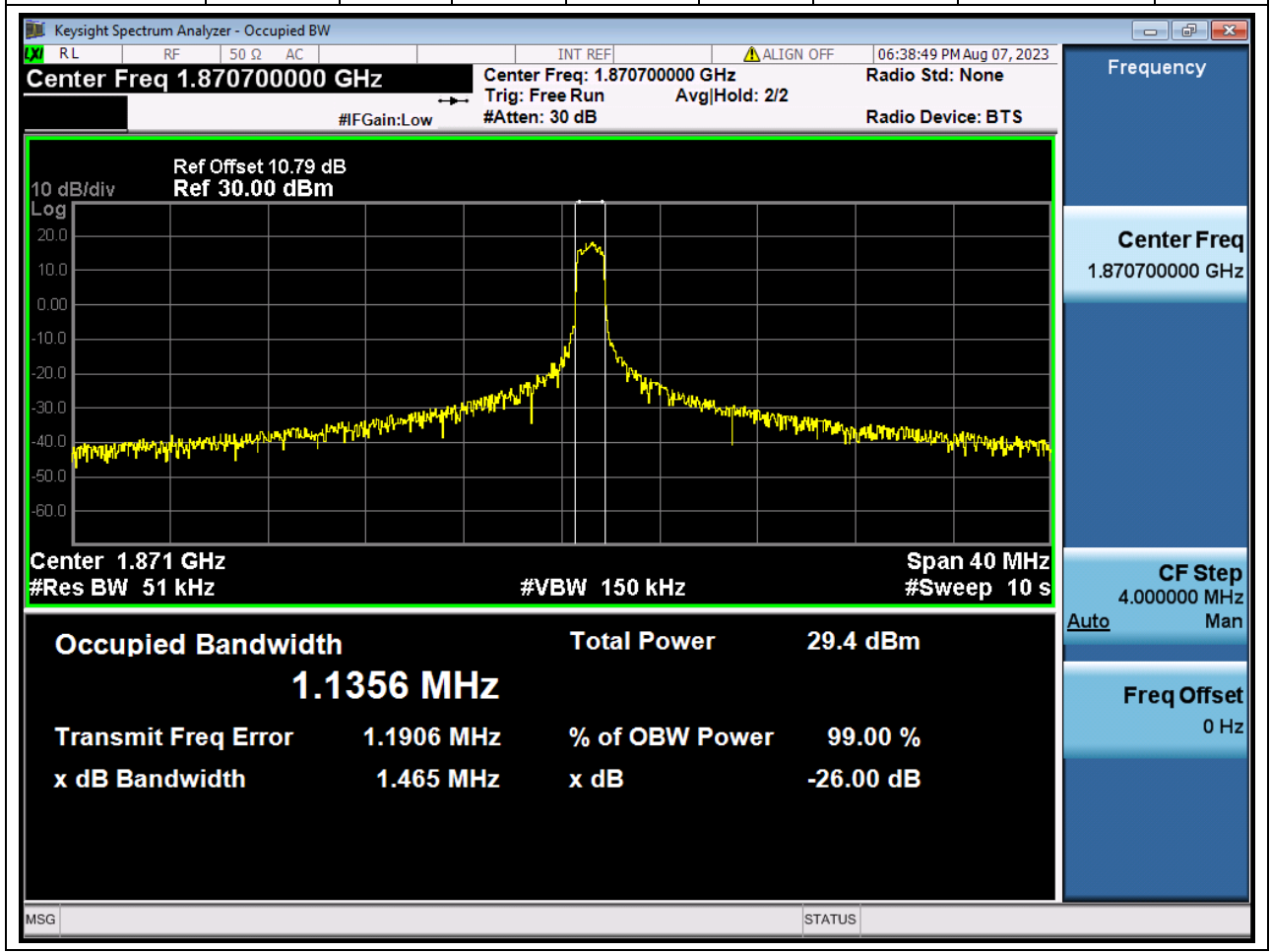
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1873.2	99.00	26	0.051	Peak	1.4	1.018486	1.376045	Pass



1. LTE-M1_Band2_QPSK_20MHz_6@0_Index low_Mid

1.11. LTE-M1 Occupied Bandwidth(NTNV)

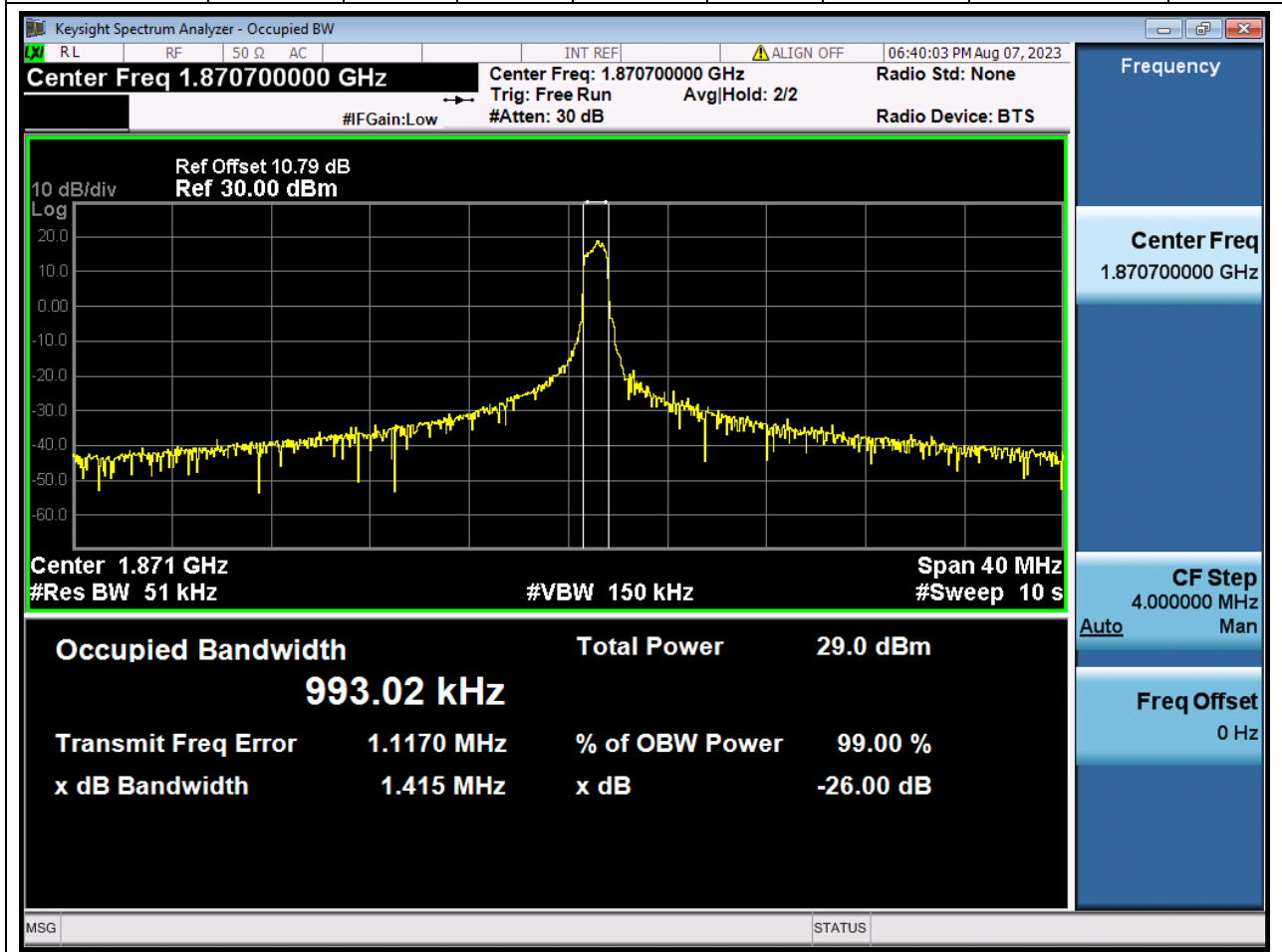
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1870.7	99.00	26	0.051	Peak	1.4	1.135627	1.464545	Pass



1. LTE-M1_Band2_16QAM_20MHz_5@0_Index low_Mid

1.12. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1870.7	99.00	26	0.051	Peak	1.4	0.993023	1.415469	Pass



2. LTE-M1 Band4

2. LTE-M1_Band4_QPSK_1.4MHz_6@0_Index low_Mid

2.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1732.5	99.00	26	0.051	Peak	1.4	1.124919	1.401781	Pass



2. LTE-M1_Band4_16QAM_1.4MHz_5@0_Index low_Mid

2.2. LTE-M1 Occupied Bandwidth(NTNV)

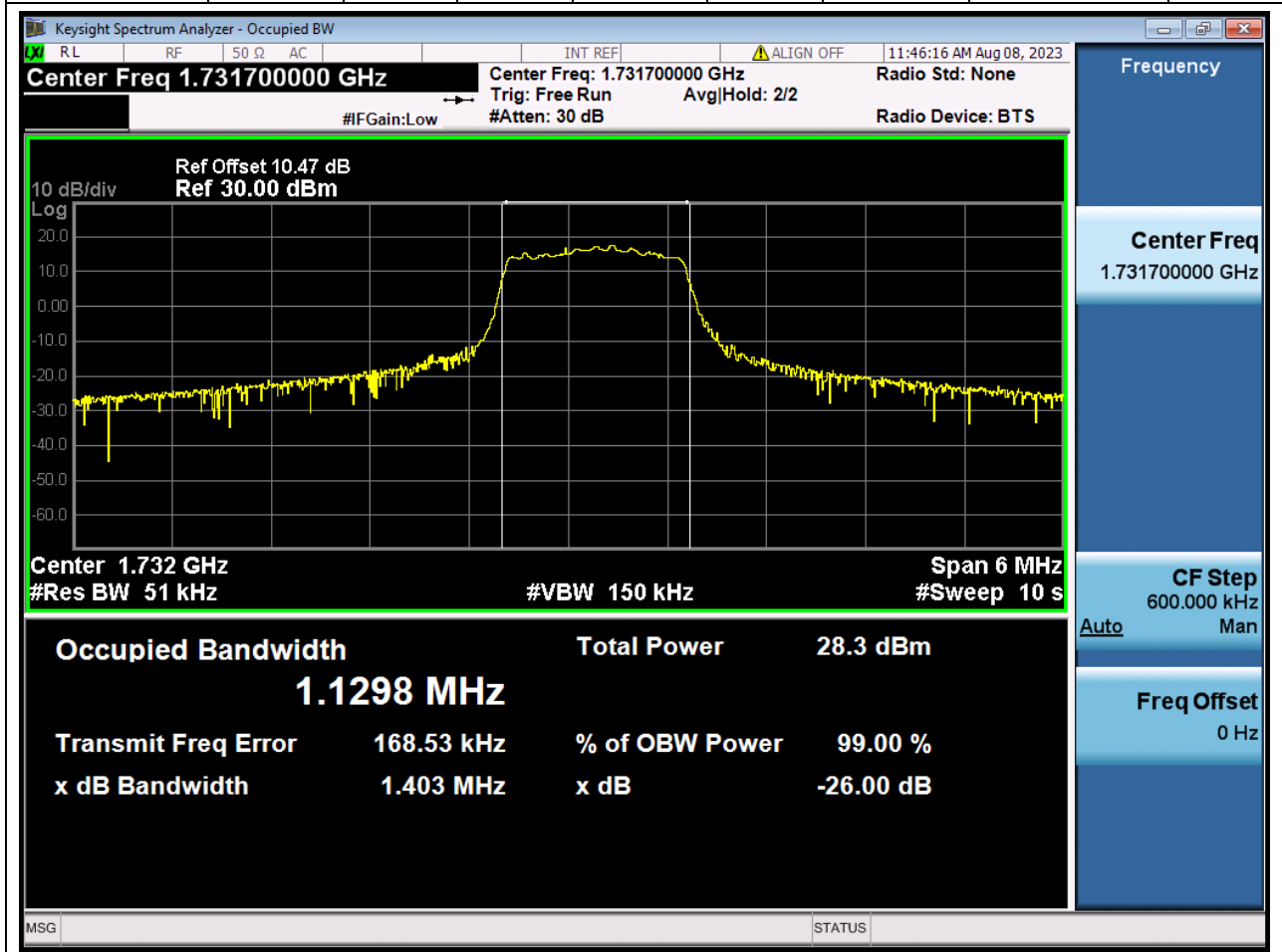
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1732.5	99.00	26	0.051	Peak	1.4	0.970304	1.426722	Pass



2. LTE-M1_Band4_QPSK_3MHz_6@0_Index low_Mid

2.3. LTE-M1 Occupied Bandwidth(NTNV)

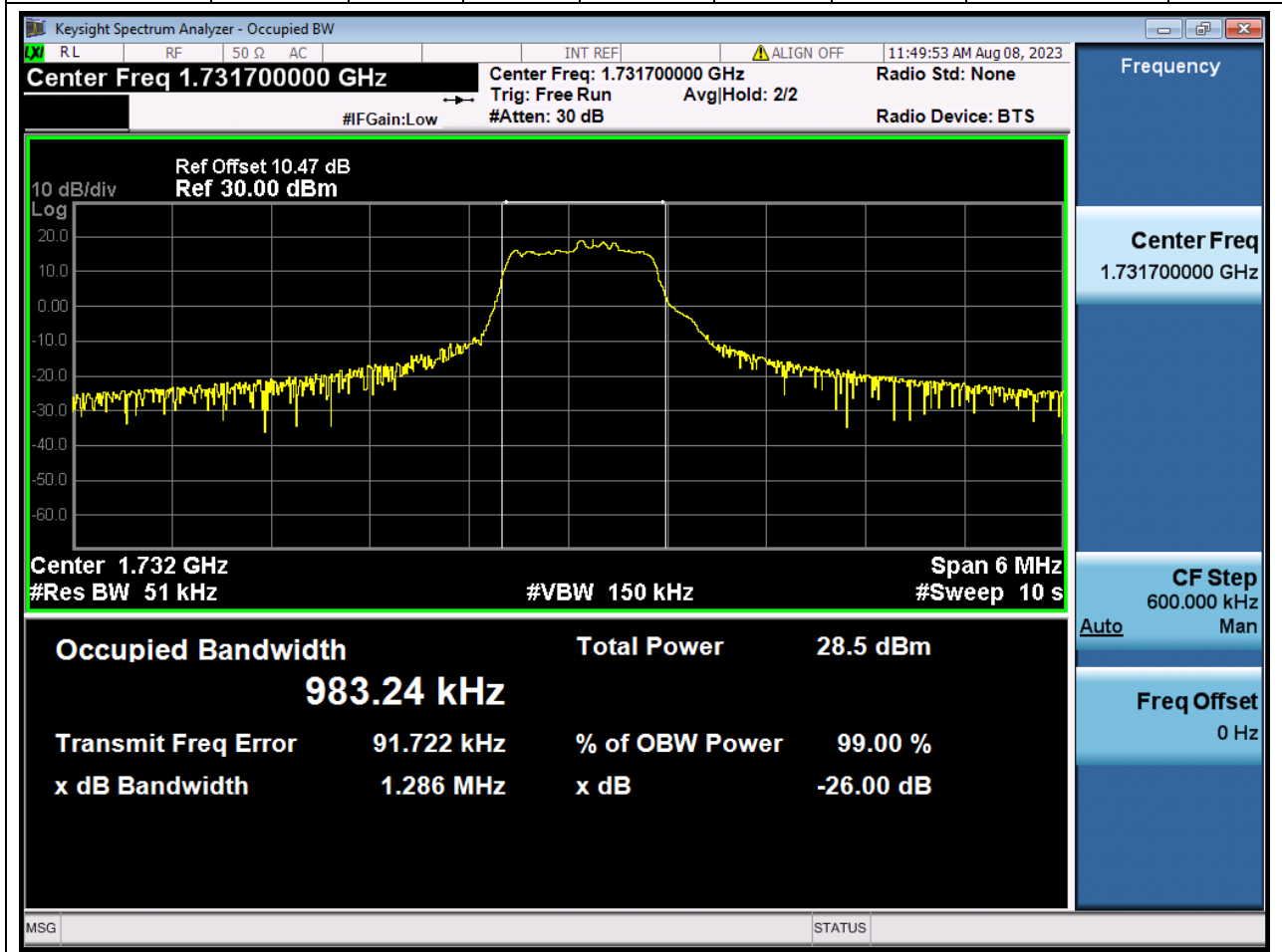
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1731.7	99.00	26	0.051	Peak	1.4	1.129849	1.403078	Pass



2. LTE-M1_Band4_16QAM_3MHz_5@0_Index low_Mid

2.4. LTE-M1 Occupied Bandwidth(NTNV)

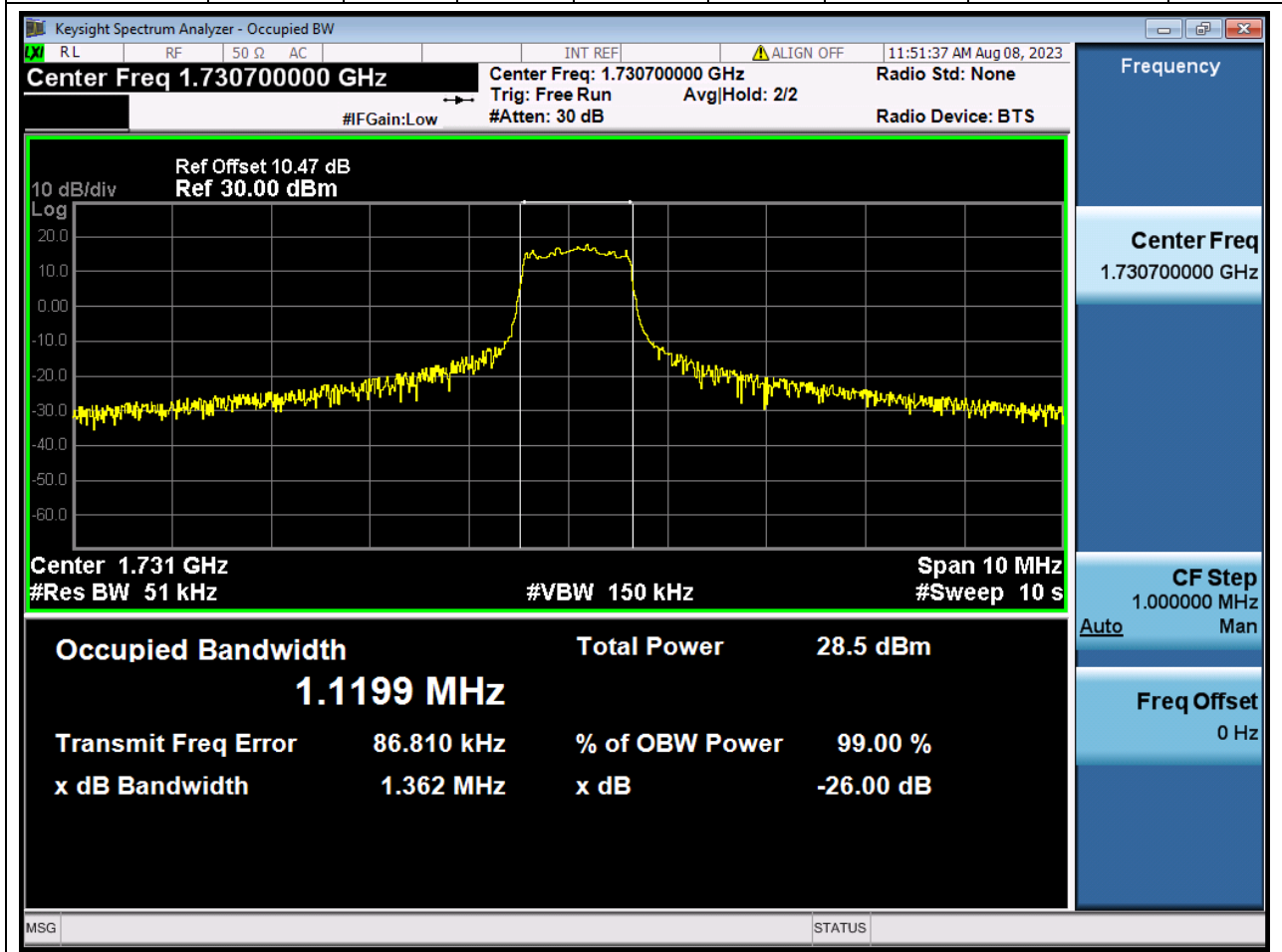
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1731.7	99.00	26	0.051	Peak	1.4	0.98324	1.286246	Pass



2. LTE-M1_Band4_QPSK_5MHz_6@0_Index low_Mid

2.5. LTE-M1 Occupied Bandwidth(NTNV)

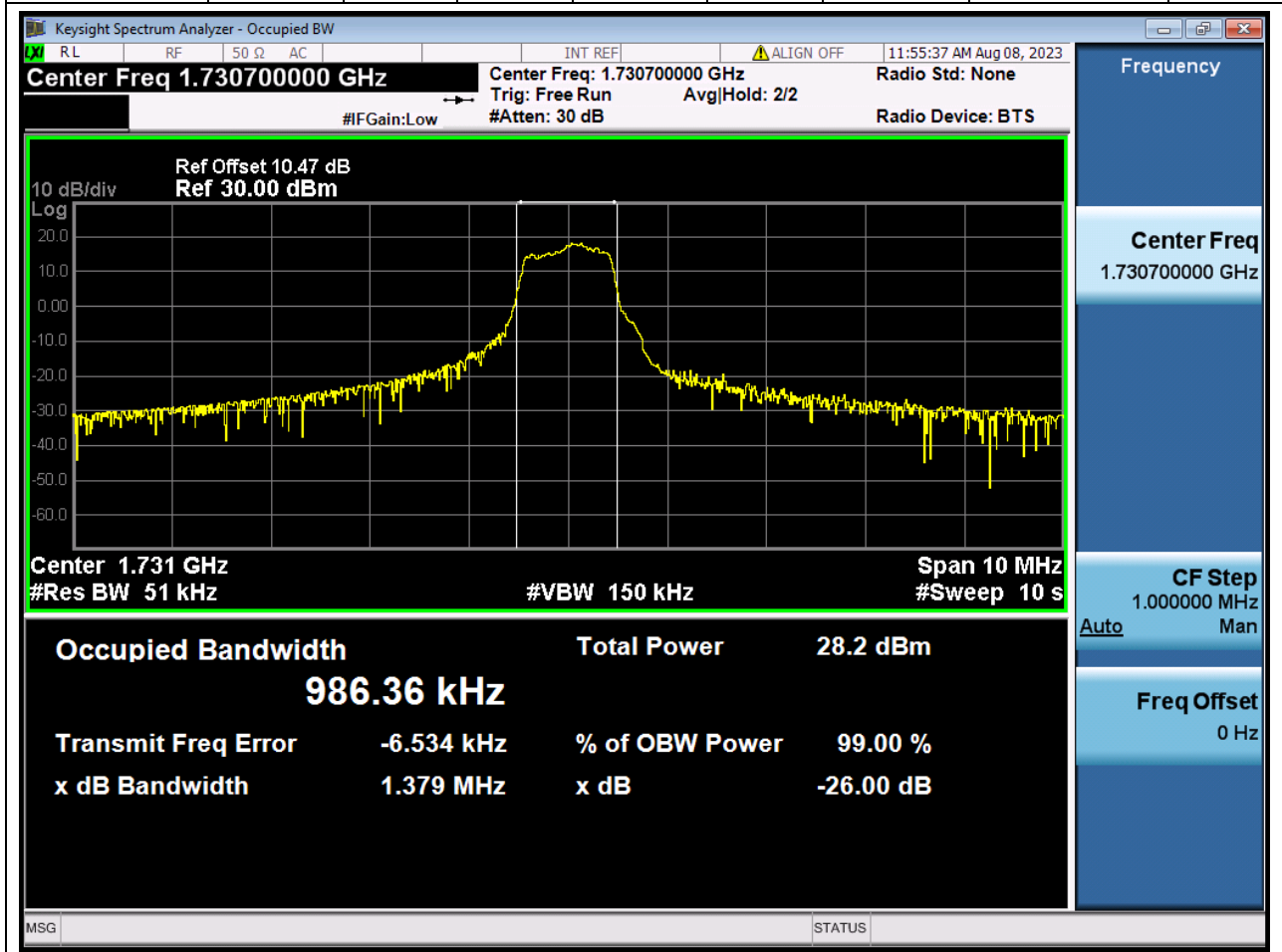
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1730.7	99.00	26	0.051	Peak	1.4	1.119862	1.361592	Pass



2. LTE-M1_Band4_16QAM_5MHz_5@0_Index low_Mid

2.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1730.7	99.00	26	0.051	Peak	1.4	0.986361	1.379234	Pass



2. LTE-M1_Band4_QPSK_10MHz_6@0_Index low_Mid

2.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1728.2	99.00	26	0.051	Peak	1.4	1.132782	1.442171	Pass



2. LTE-M1_Band4_16QAM_10MHz_5@0_Index low_Mid

2.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1728.2	99.00	26	0.051	Peak	1.4	0.987894	1.382186	Pass



2. LTE-M1_Band4_QPSK_15MHz_6@0_Index low_Mid

2.9. LTE-M1 Occupied Bandwidth(NTNV)

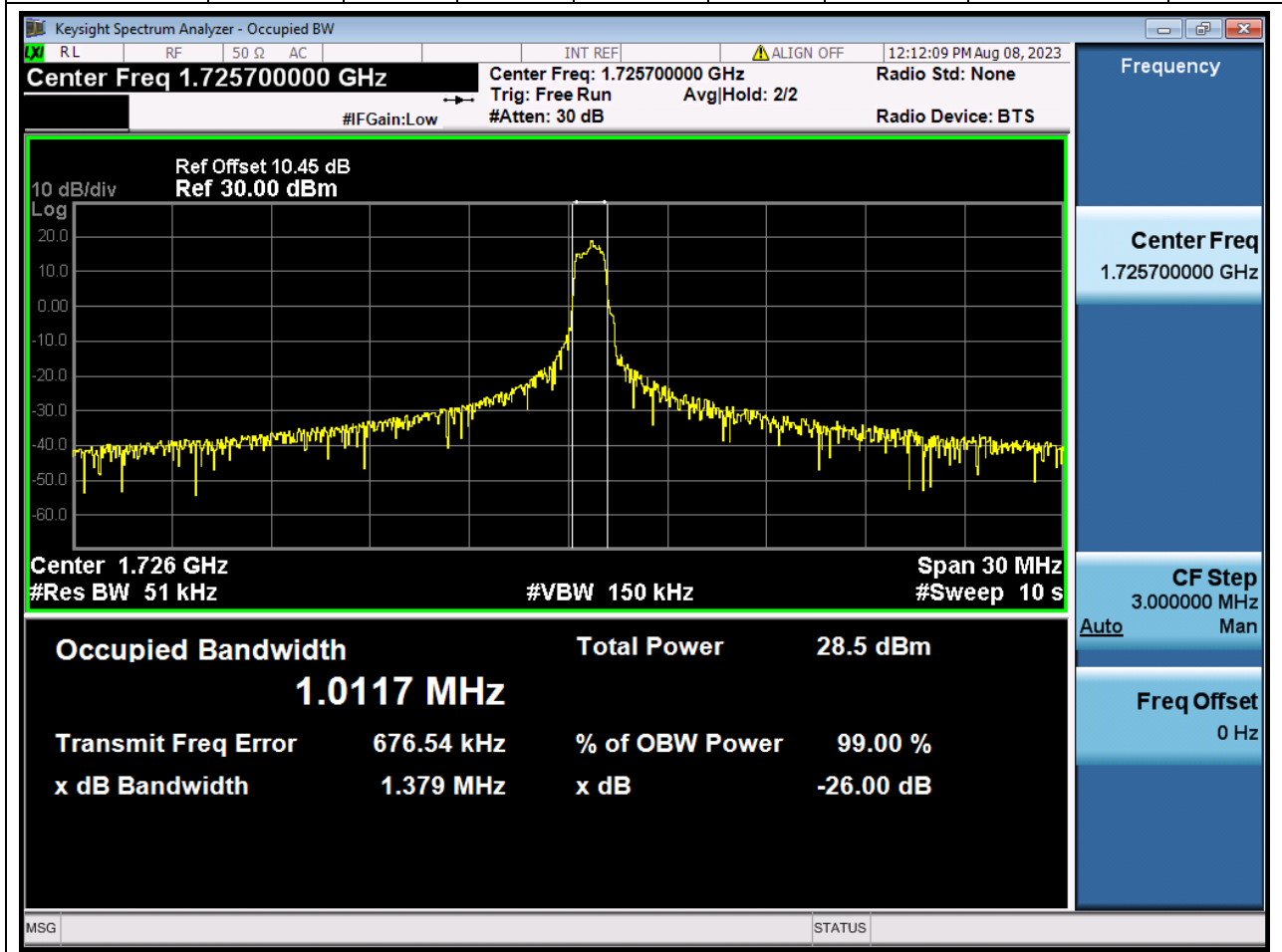
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1725.7	99.00	26	0.051	Peak	1.4	1.138852	1.382896	Pass



2. LTE-M1_Band4_16QAM_15MHz_5@0_Index low_Mid

2.10. LTE-M1 Occupied Bandwidth(NTNV)

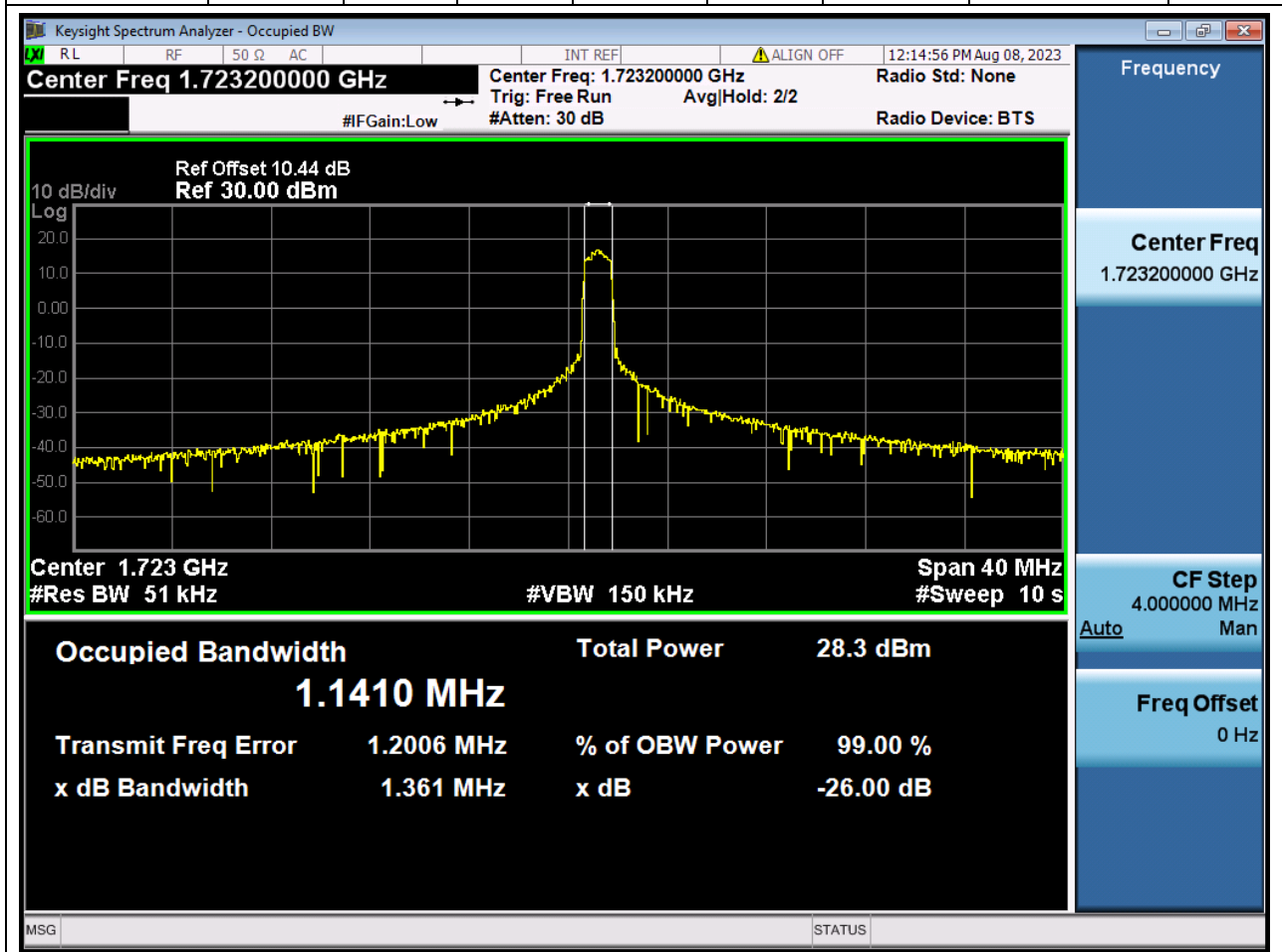
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1725.7	99.00	26	0.051	Peak	1.4	1.011732	1.378649	Pass



2. LTE-M1_Band4_QPSK_20MHz_6@0_Index low_Mid

2.11. LTE-M1 Occupied Bandwidth(NTNV)

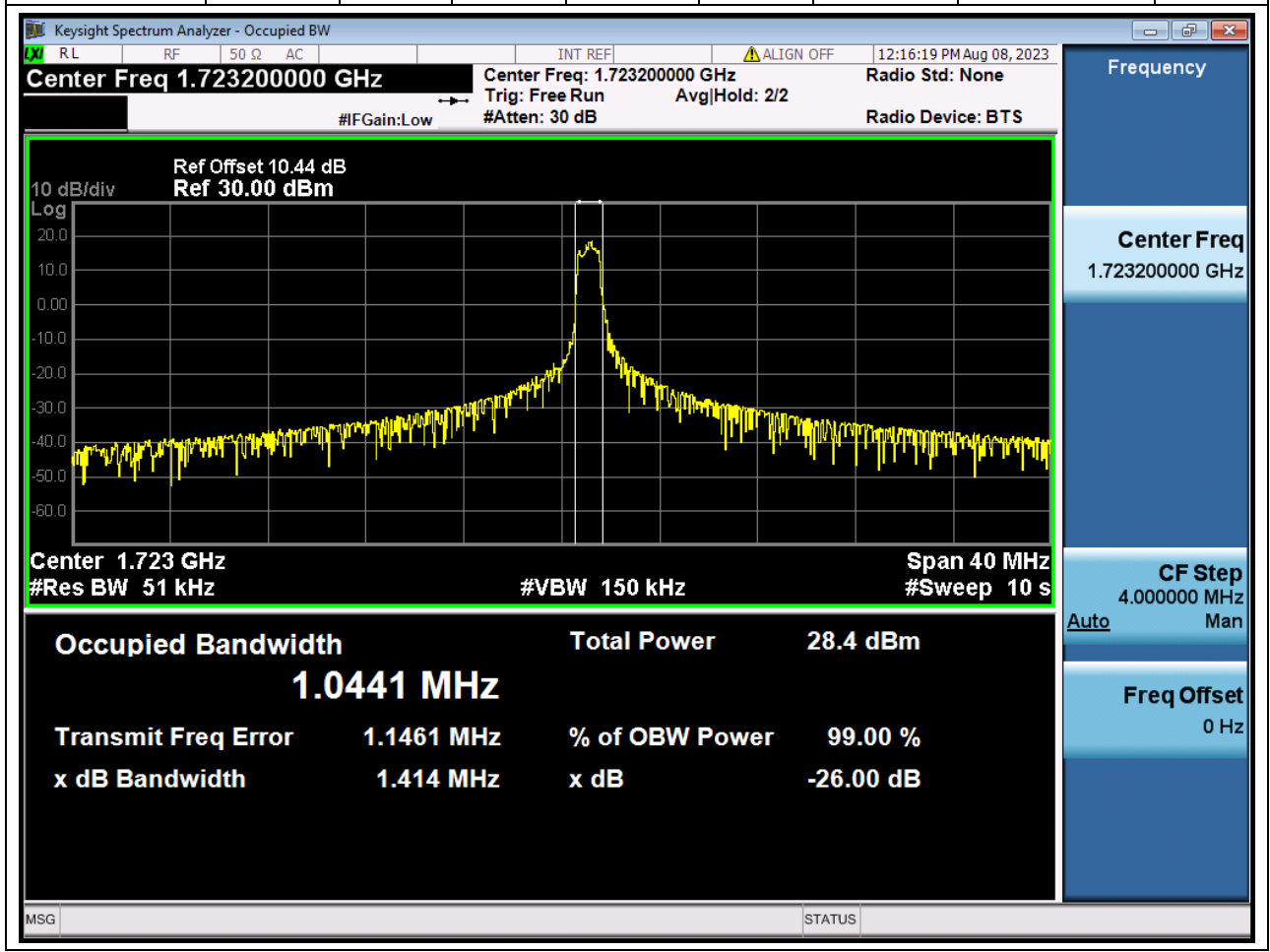
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1723.2	99.00	26	0.051	Peak	1.4	1.140963	1.361068	Pass



2. LTE-M1_Band4_16QAM_20MHz_5@0_Index low_Mid

2.12. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1723.2	99.00	26	0.051	Peak	1.4	1.044094	1.413622	Pass

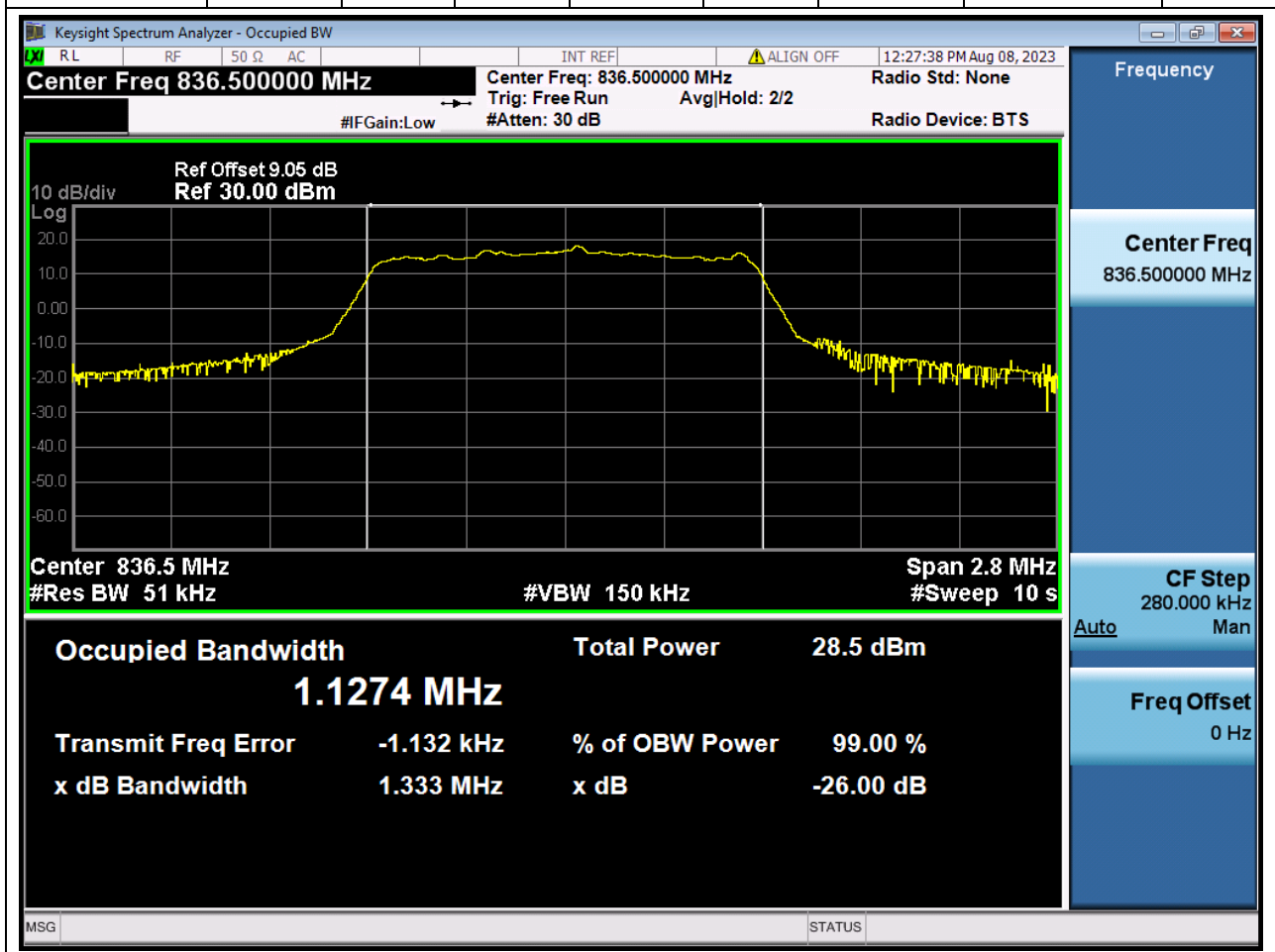


3. LTE-M1 Band5

3. LTE-M1_Band5_QPSK_1.4MHz_6@0_Index low_Mid

3.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
836.5	99.00	26	0.051	Peak	1.4	1.127416	1.332708	Pass



3. LTE-M1_Band5_16QAM_1.4MHz_5@0_Index low_Mid

3.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
836.5	99.00	26	0.051	Peak	1.4	0.974353	1.463771	Pass



3. LTE-M1_Band5_QPSK_3MHz_6@0_Index low_Mid

3.3. LTE-M1 Occupied Bandwidth(NTNV)

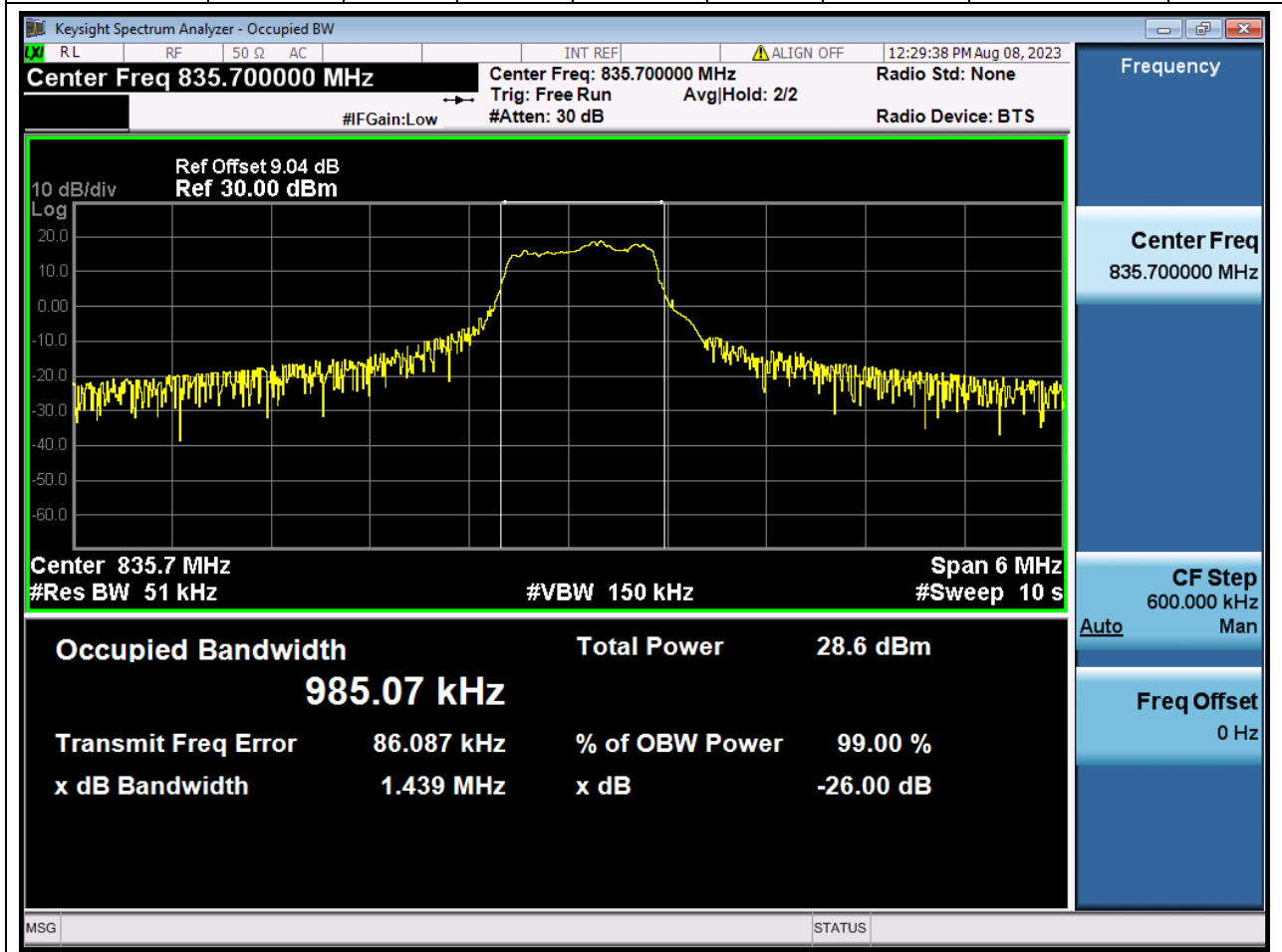
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	1.132902	1.382385	Pass



3. LTE-M1_Band5_16QAM_3MHz_5@0_Index low_Mid

3.4. LTE-M1 Occupied Bandwidth(NTNV)

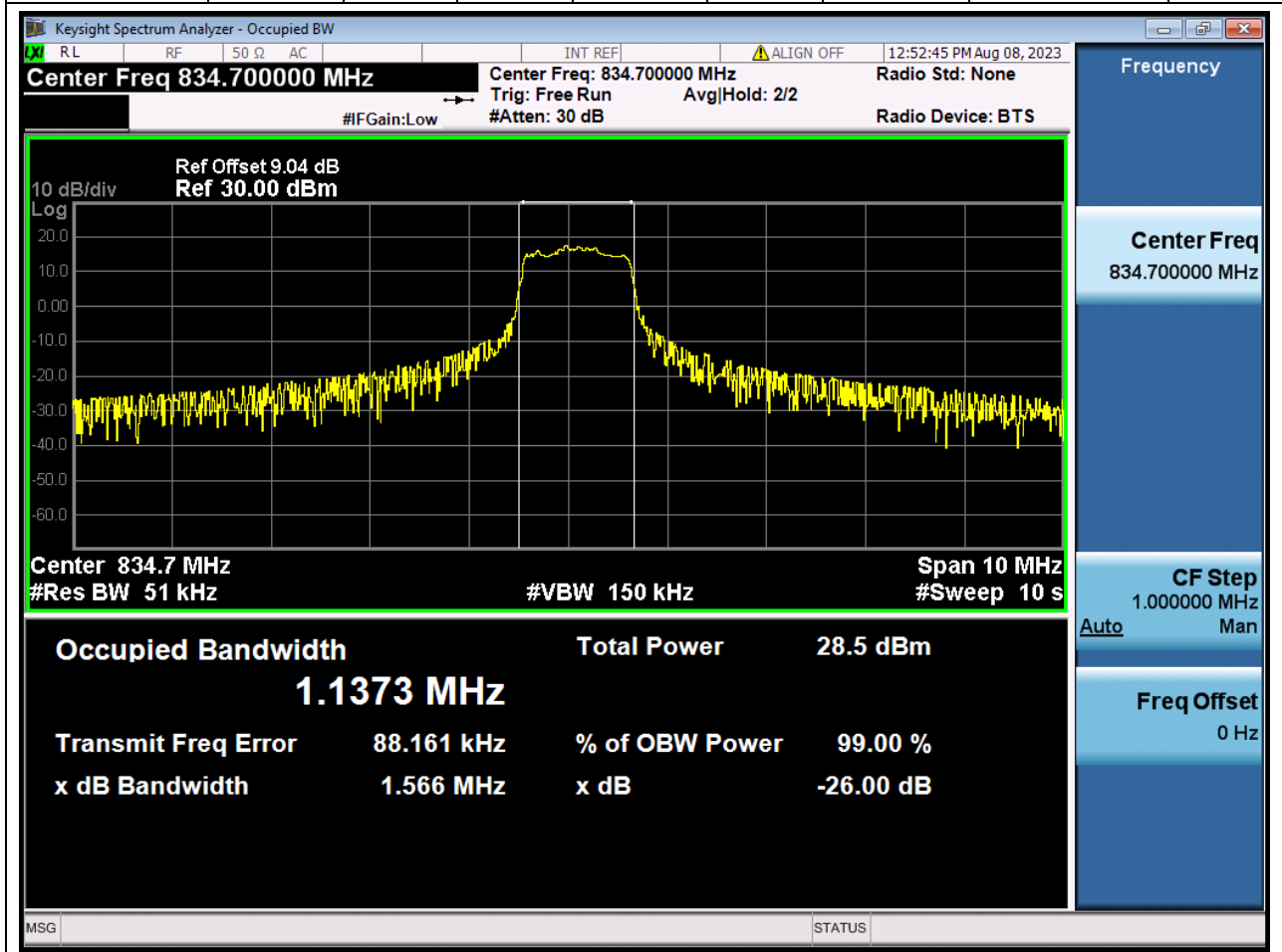
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	0.985068	1.43912	Pass



3. LTE-M1_Band5_QPSK_5MHz_6@0_Index low_Mid

3.5. LTE-M1 Occupied Bandwidth(NTNV)

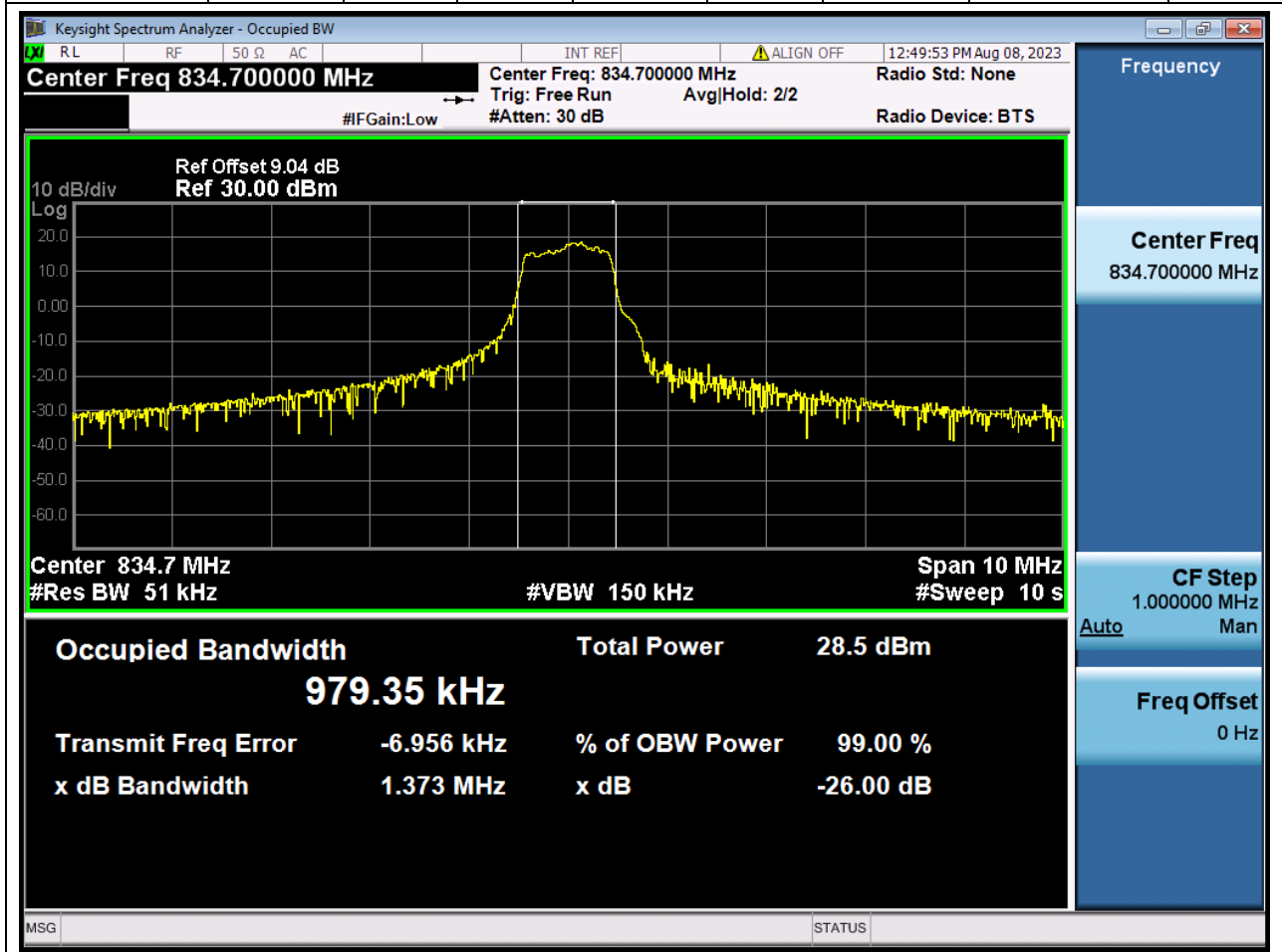
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
834.7	99.00	26	0.051	Peak	1.4	1.137261	1.566268	Pass



3. LTE-M1_Band5_16QAM_5MHz_5@0_Index low_Mid

3.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
834.7	99.00	26	0.051	Peak	1.4	0.979348	1.372904	Pass



3. LTE-M1_Band5_QPSK_10MHz_6@0_Index low_Mid

3.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
832.2	99.00	26	0.051	Peak	1.4	1.143974	1.387448	Pass



3. LTE-M1_Band5_16QAM_10MHz_5@0_Index low_Mid

3.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
832.2	99.00	26	0.051	Peak	1.4	0.98525	1.347652	Pass

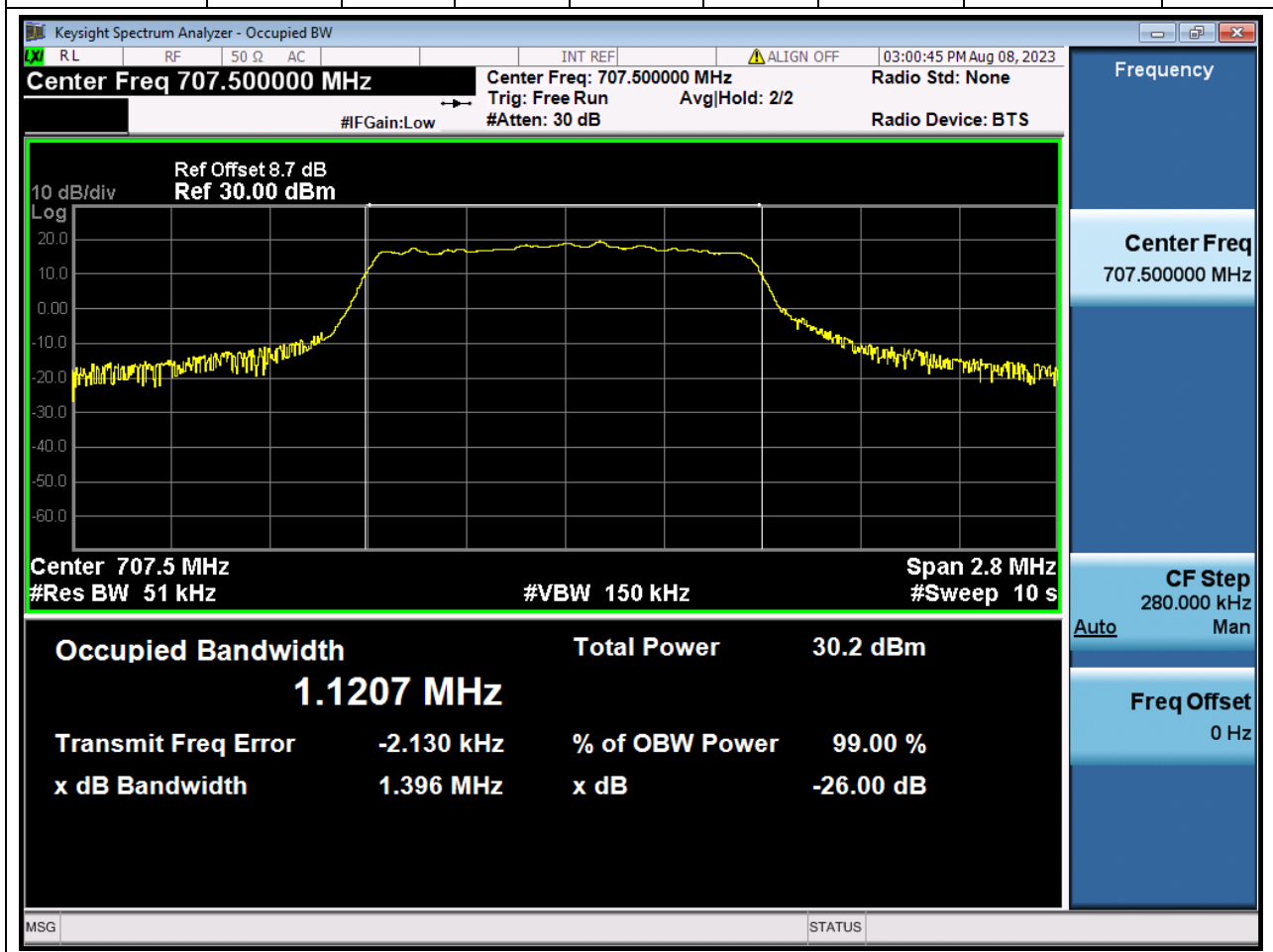


4. LTE-M1 Band12

4. LTE-M1_Band12_QPSK_1.4MHz_6@0_Index low_Mid

4.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
707.5	99.00	26	0.051	Peak	1.4	1.120697	1.39581	Pass



4. LTE-M1_Band12_16QAM_1.4MHz_5@0_Index low_Mid

4.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
707.5	99.00	26	0.051	Peak	1.4	0.995579	1.299547	Pass



4. LTE-M1_Band12_QPSK_3MHz_6@0_Index low_Mid

4.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
706.7	99.00	26	0.051	Peak	1.4	1.136662	1.382852	Pass



4. LTE-M1_Band12_16QAM_3MHz_5@0_Index low_Mid

4.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
706.7	99.00	26	0.051	Peak	1.4	1.019697	1.340016	Pass



4. LTE-M1_Band12_QPSK_5MHz_6@0_Index low_Mid

4.5. LTE-M1 Occupied Bandwidth(NTNV)

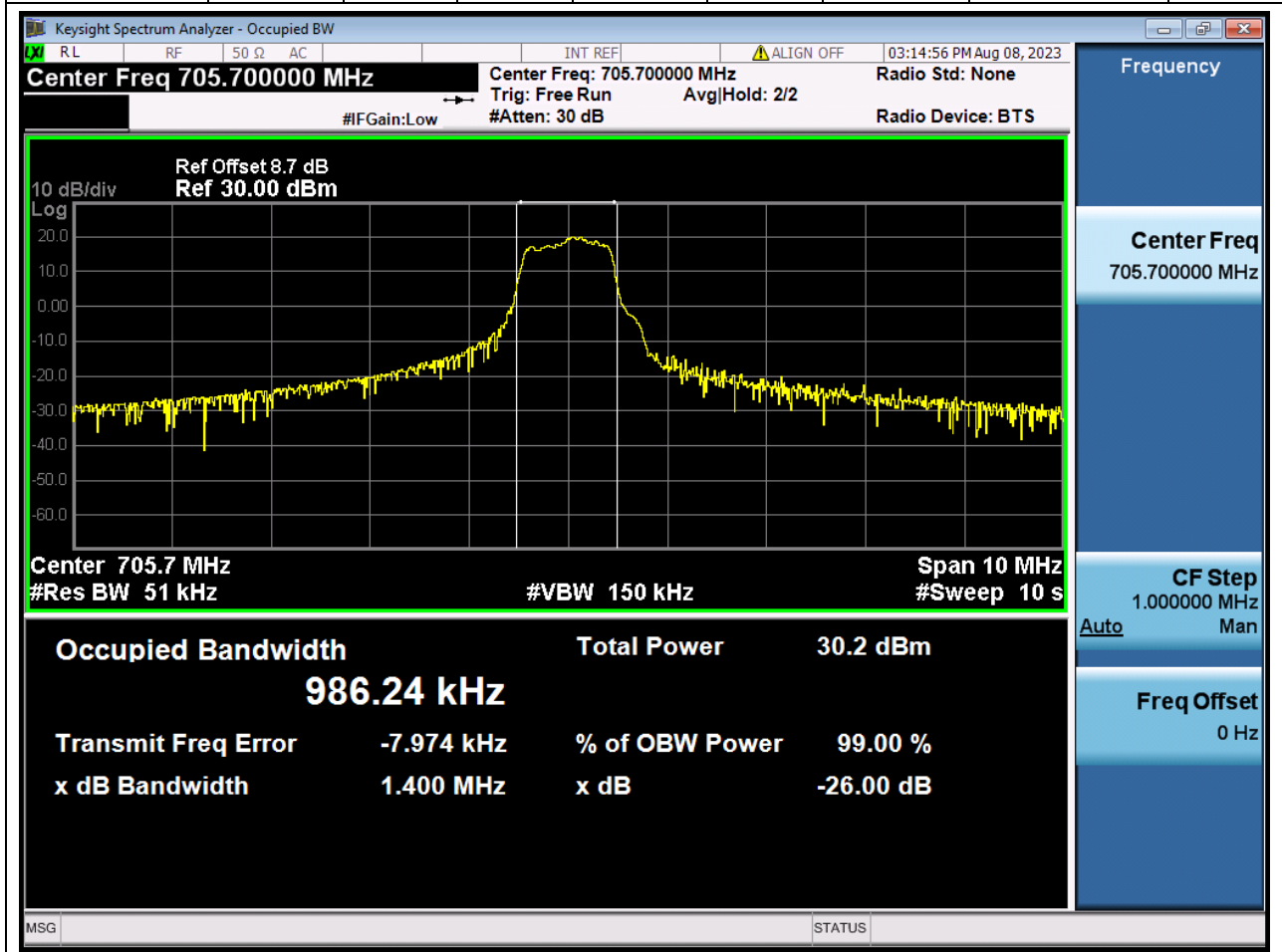
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
705.7	99.00	26	0.051	Peak	1.4	1.120449	1.419177	Pass



4. LTE-M1_Band12_16QAM_5MHz_5@0_Index low_Mid

4.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
705.7	99.00	26	0.051	Peak	1.4	0.986244	1.399546	Pass



4. LTE-M1_Band12_QPSK_10MHz_6@0_Index low_Mid

4.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
703.2	99.00	26	0.051	Peak	1.4	1.135637	1.38412	Pass



4. LTE-M1_Band12_16QAM_10MHz_5@0_Index low_Mid

4.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
703.2	99.00	26	0.051	Peak	1.4	1.044828	1.394151	Pass



5. LTE-M1 Band13

5. LTE-M1_Band13_QPSK_5MHz_6@0_Index low_Mid

5.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
780.2	99.00	26	0.051	Peak	1.4	1.133498	1.334653	Pass



5. LTE-M1_Band13_16QAM_5MHz_5@0_Index low_Mid

5.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
780.2	99.00	26	0.051	Peak	1.4	1.021062	1.350496	Pass



5. LTE-M1_Band13_QPSK_10MHz_6@0_Index low_Mid

5.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
777.7	99.00	26	0.051	Peak	1.4	1.131849	1.395596	Pass



5. LTE-M1_Band13_16QAM_10MHz_5@0_Index low_Mid

5.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
777.7	99.00	26	0.051	Peak	1.4	1.037445	1.393937	Pass



6. LTE-M1 Band14

6. LTE-M1_Band14_QPSK_5MHz_6@0_Index low_Mid

6.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
791.2	99.00	26	0.051	Peak	1.4	1.134836	1.420301	Pass



6. LTE-M1_Band14_16QAM_5MHz_5@0_Index low_Mid

6.2. LTE-M1 Occupied Bandwidth(NTNV)

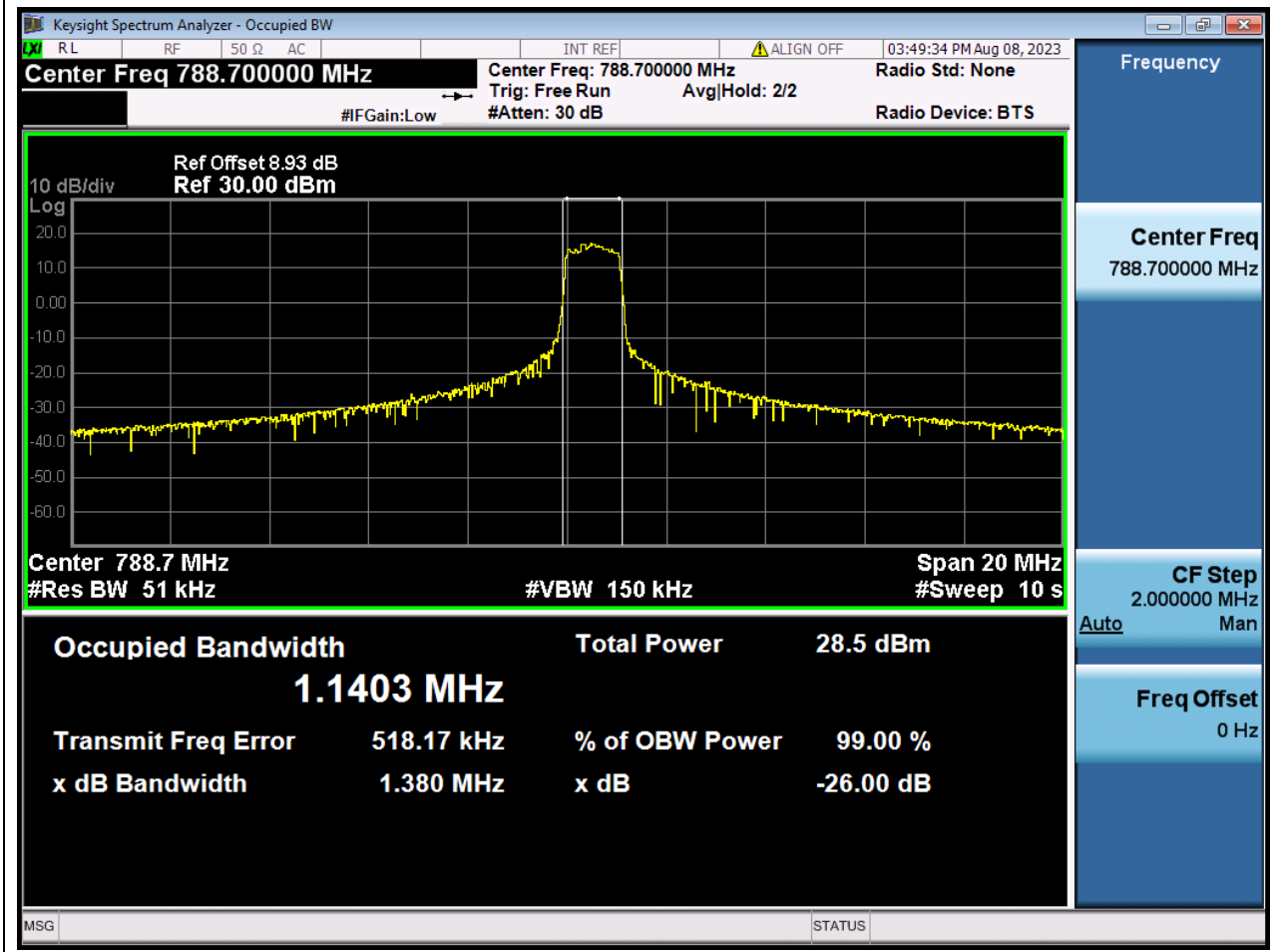
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
791.2	99.00	26	0.051	Peak	1.4	1.034022	1.312244	Pass



6. LTE-M1_Band14_QPSK_10MHz_6@0_Index low_Mid

6.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
788.7	99.00	26	0.051	Peak	1.4	1.140271	1.380121	Pass



6. LTE-M1_Band14_16QAM_10MHz_5@0_Index low_Mid

6.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
788.7	99.00	26	0.051	Peak	1.4	1.046127	1.41361	Pass



7. LTE-M1 Band17

7. LTE-M1_Band17_QPSK_5MHz_6@0_Index low_Mid

7.1. LTE-M1 Occupied Bandwidth(NTNV)

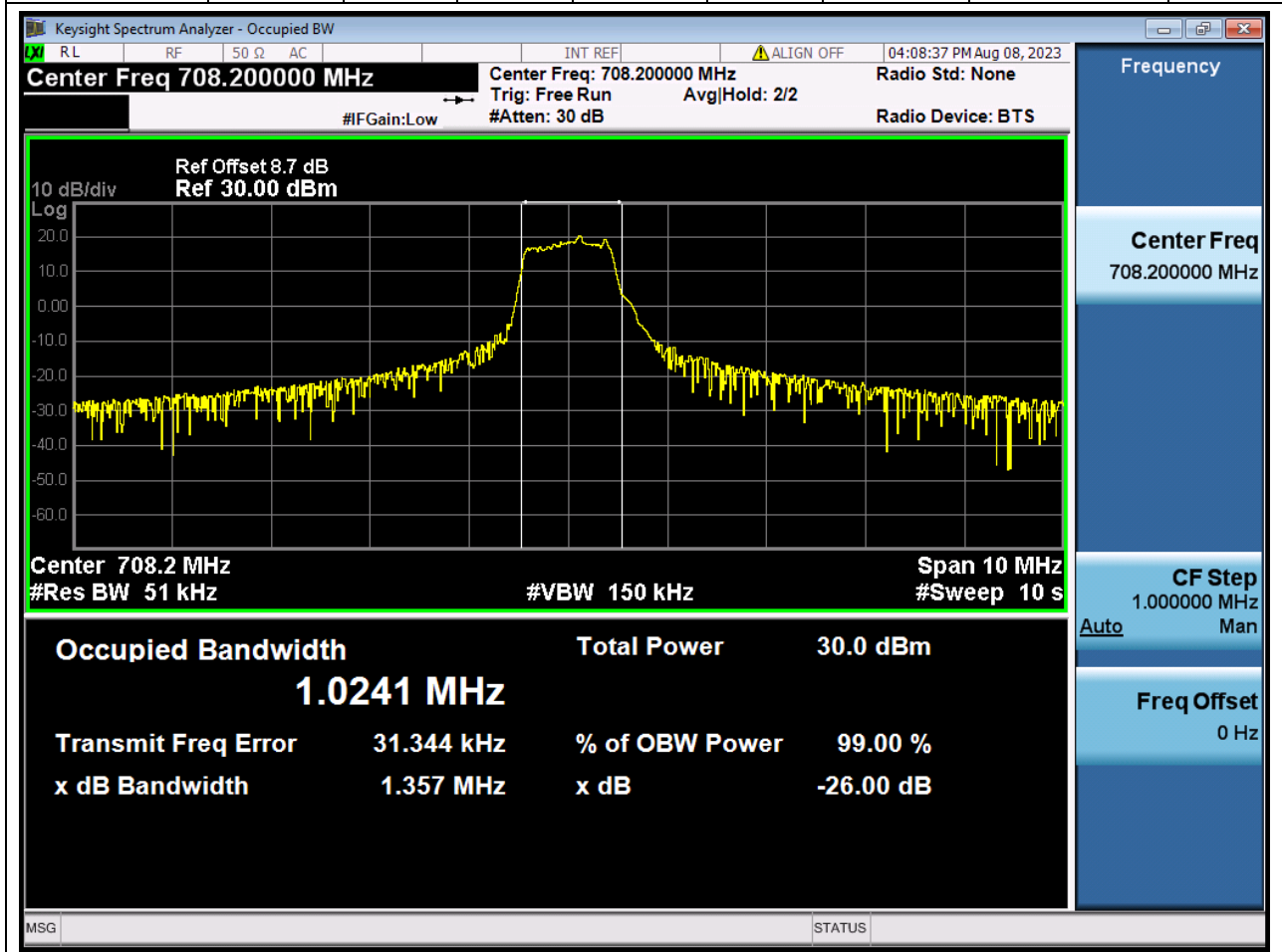
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
708.2	99.00	26	0.051	Peak	1.4	1.135007	1.348757	Pass



7. LTE-M1_Band17_16QAM_5MHz_5@0_Index low_Mid

7.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
708.2	99.00	26	0.051	Peak	1.4	1.024077	1.356976	Pass



7. LTE-M1_Band17_QPSK_10MHz_6@0_Index low_Mid

7.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
705.7	99.00	26	0.051	Peak	1.4	1.132068	1.432385	Pass



7. LTE-M1_Band17_16QAM_10MHz_5@0_Index low_Mid

7.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
705.7	99.00	26	0.051	Peak	1.4	1.033808	1.356281	Pass



8. LTE-M1 Band18(824-830)

8. LTE-M1_Band18(824-830)_QPSK_5MHz_6@0_Index low_Mid

8.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
825.2	99.00	26	0.051	Peak	1.4	1.135741	1.407903	Pass



8. LTE-M1_Band18(824-830)_16QAM_5MHz_5@0_Index low_Mid

8.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
825.2	99.00	26	0.051	Peak	1.4	1.020435	1.327196	Pass

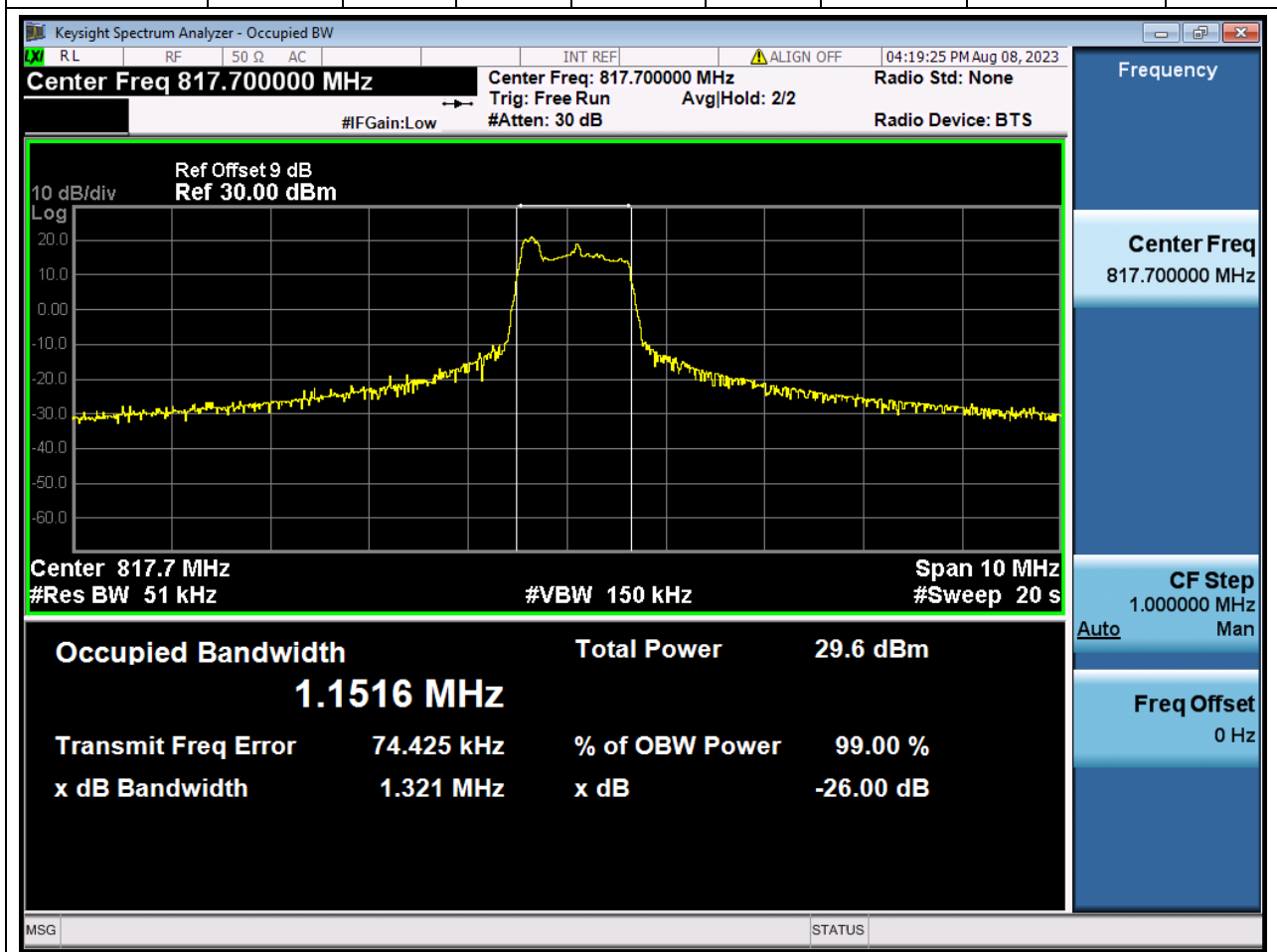


9. LTE-M1 Band18(815-824)

9. LTE-M1_Band18(815-824)_QPSK_5MHz_6@0_Index low_Mid

9.1. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
817.7	99.00	26	0.051	Peak	1.4	1.151625	1.321032	Pass



9. LTE-M1_Band18(815-824)_16QAM_5MHz_5@0_Index low_Mid

9.2. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
817.7	99.00	26	0.051	Peak	1.4	1.004319	1.283132	Pass

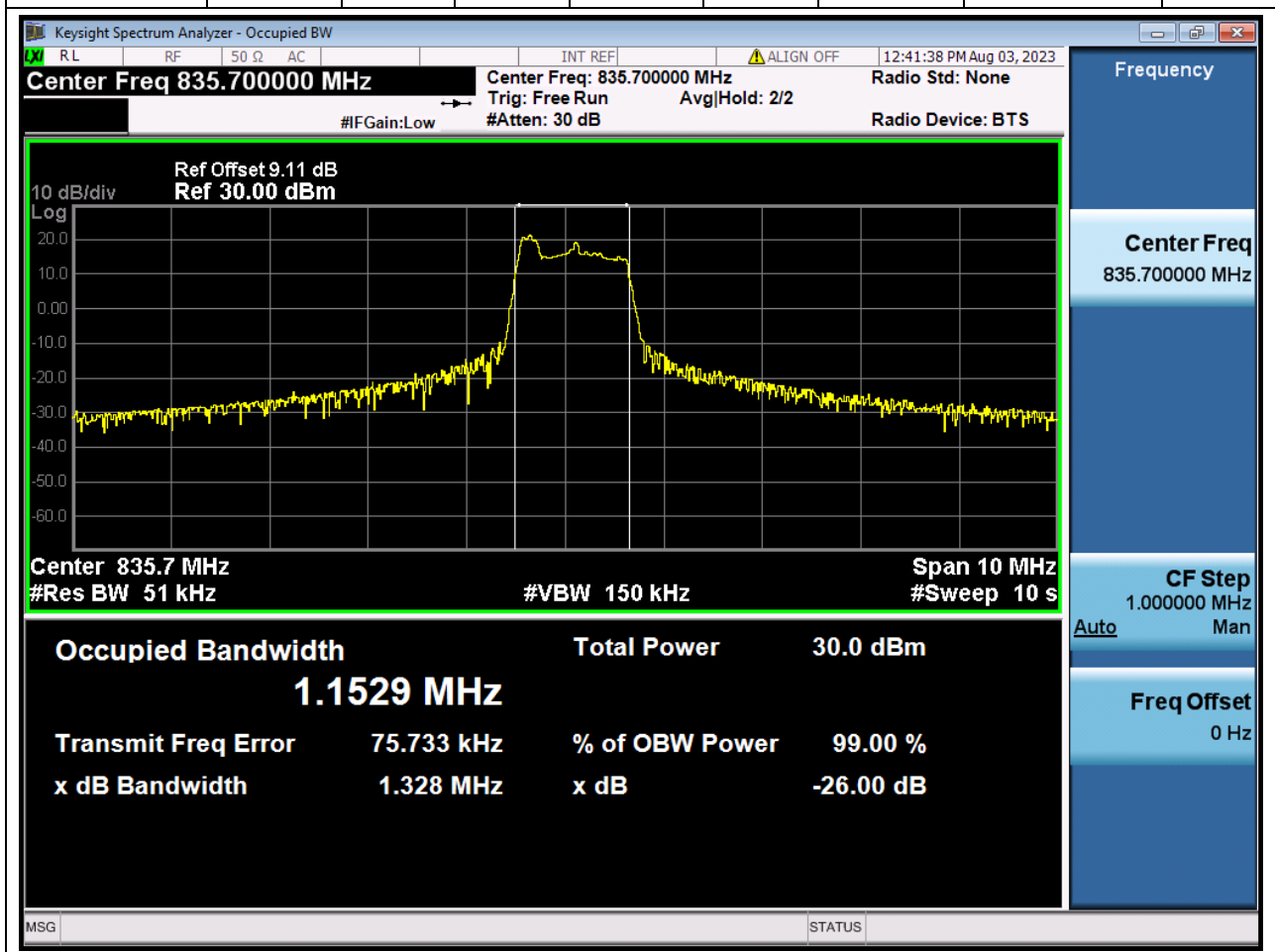


10. LTE-M1 Band19

10. LTE-M1_Band19_QPSK_5MHz_6@0_Index low_Mid

10.1. LTE-M1 Occupied Bandwidth(NTNV)

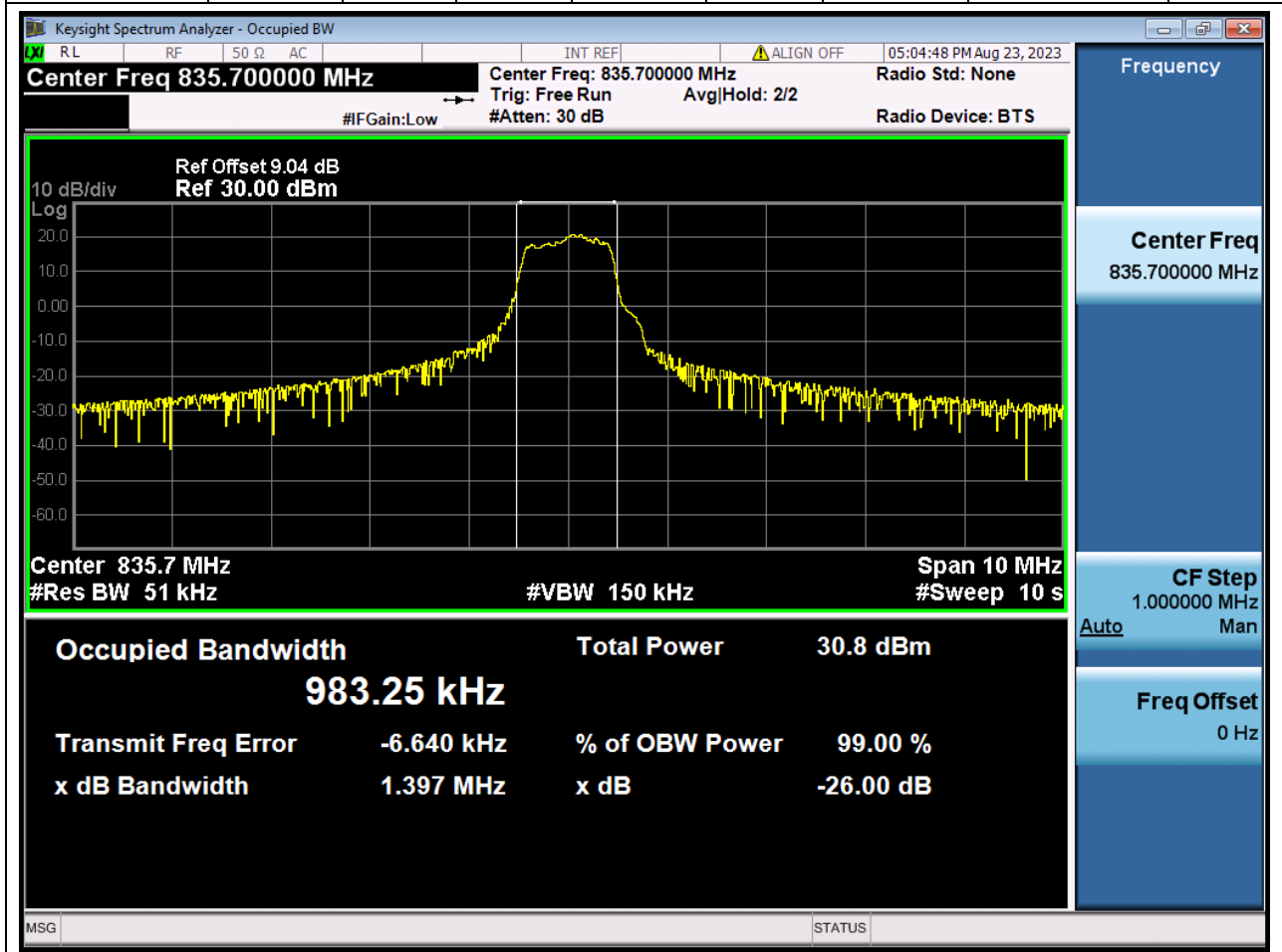
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	1.152948	1.327561	Pass



10. LTE-M1_Band19_16QAM_5MHz_5@0_Index low_Mid

10.2. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	0.983252	1.397146	Pass



10. LTE-M1_Band19_QPSK_10MHz_6@0_Index low_Mid

10.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
833.2	99.00	26	0.051	Peak	1.4	1.127569	1.363054	Pass



10. LTE-M1_Band19_16QAM_10MHz_5@0_Index low_Mid

10.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
833.2	99.00	26	0.051	Peak	1.4	1.050146	1.395714	Pass



10. LTE-M1_Band19_QPSK_15MHz_6@0_Index low_Mid

10.5. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
830.7	99.00	26	0.051	Peak	1.4	1.137613	1.389638	Pass



10. LTE-M1_Band19_16QAM_15MHz_5@0_Index low_Mid

10.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
830.7	99.00	26	0.051	Peak	1.4	1.010414	1.3701	Pass

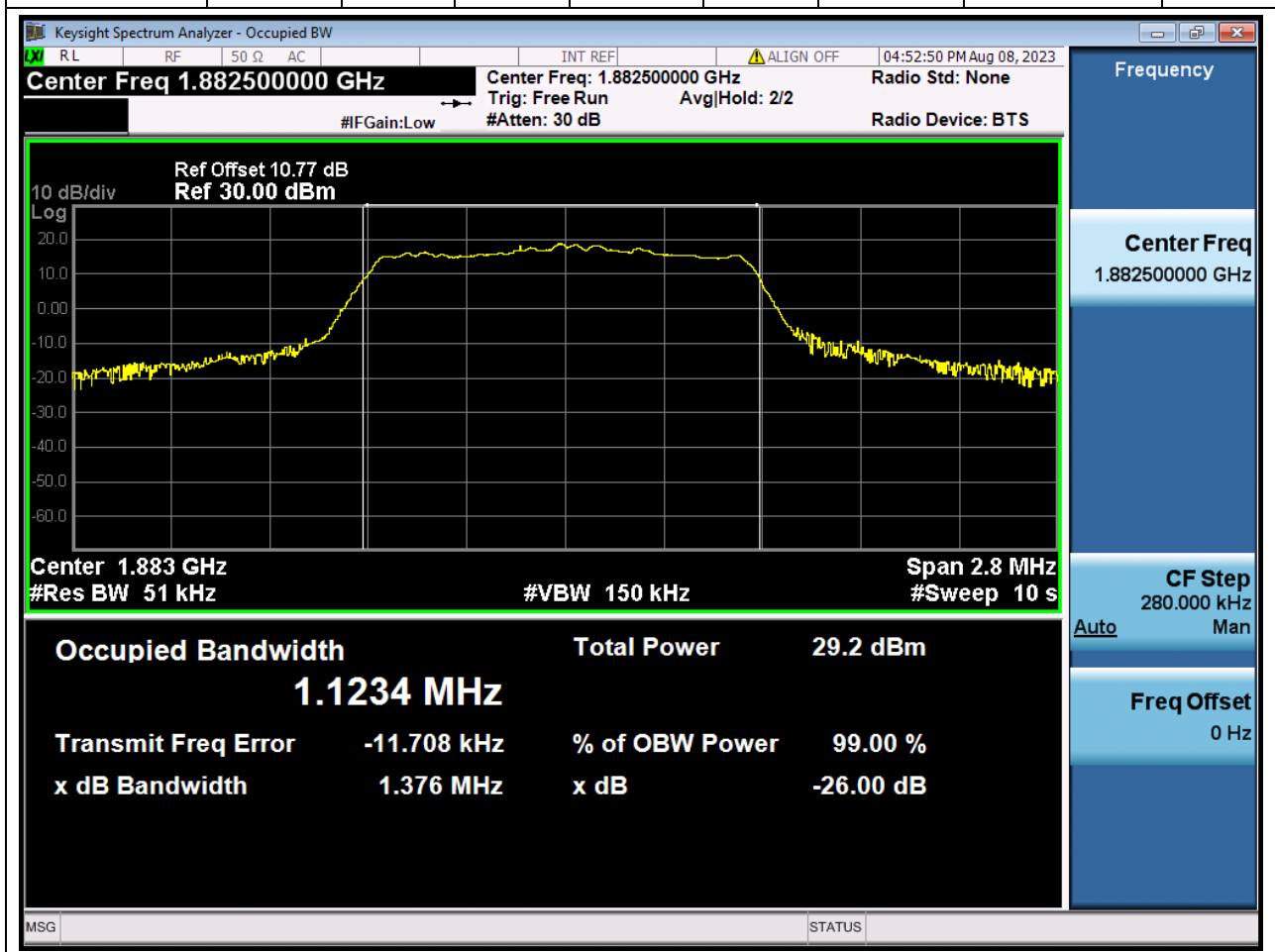


11. LTE-M1 Band25

11. LTE-M1_Band25_QPSK_1.4MHz_6@0_Index low_Mid

11.1. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1882.5	99.00	26	0.051	Peak	1.4	1.123359	1.375962	Pass



11. LTE-M1_Band25_16QAM_1.4MHz_5@0_Index low_Mid

11.2. LTE-M1 Occupied Bandwidth(NTNV)

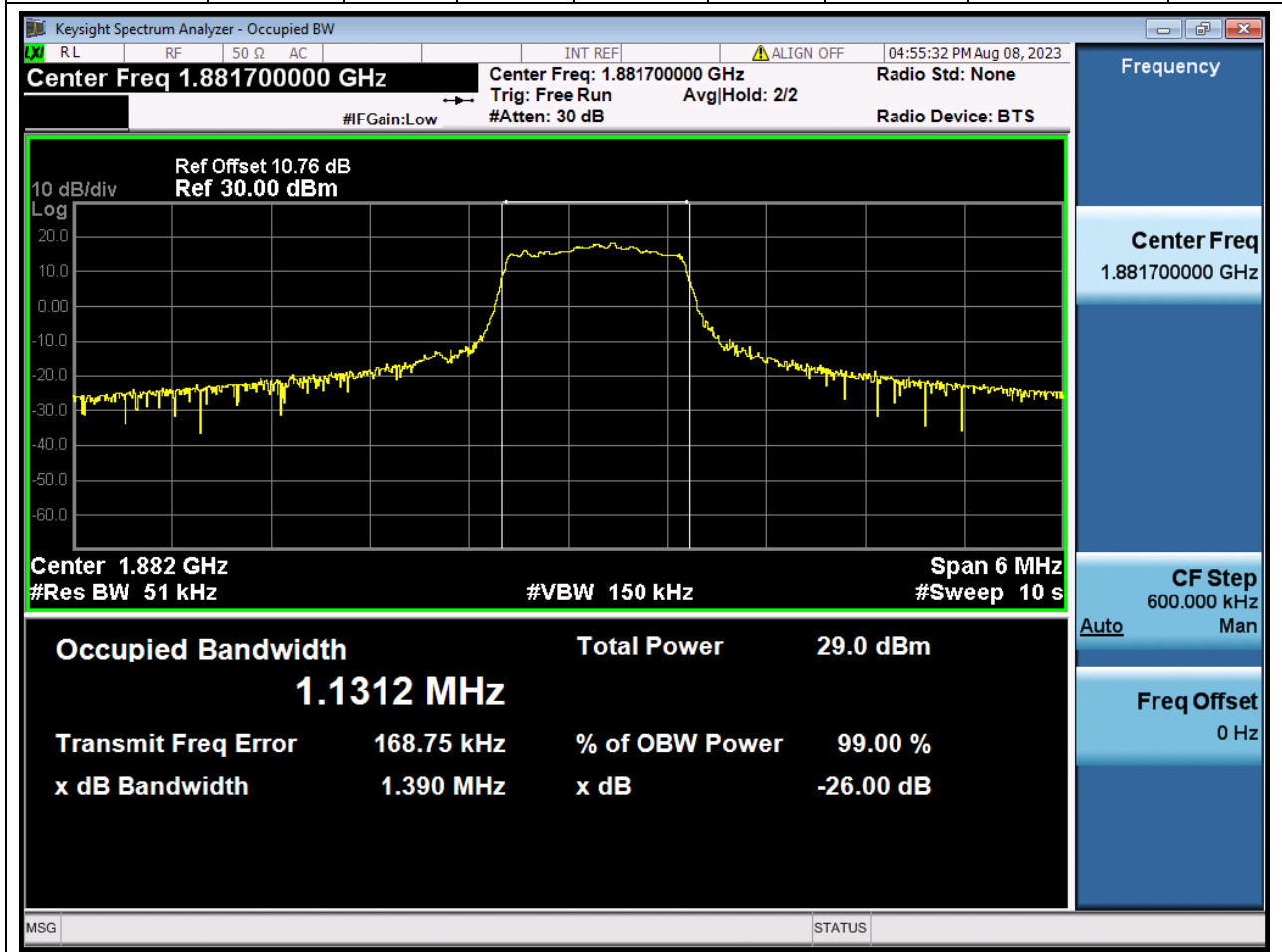
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1882.5	99.00	26	0.051	Peak	1.4	0.975785	1.311085	Pass



1. LTE-M1_Band25_QPSK_3MHz_6@0_Index low_Mid

11.3. LTE-M1 Occupied Bandwidth(NTNV)

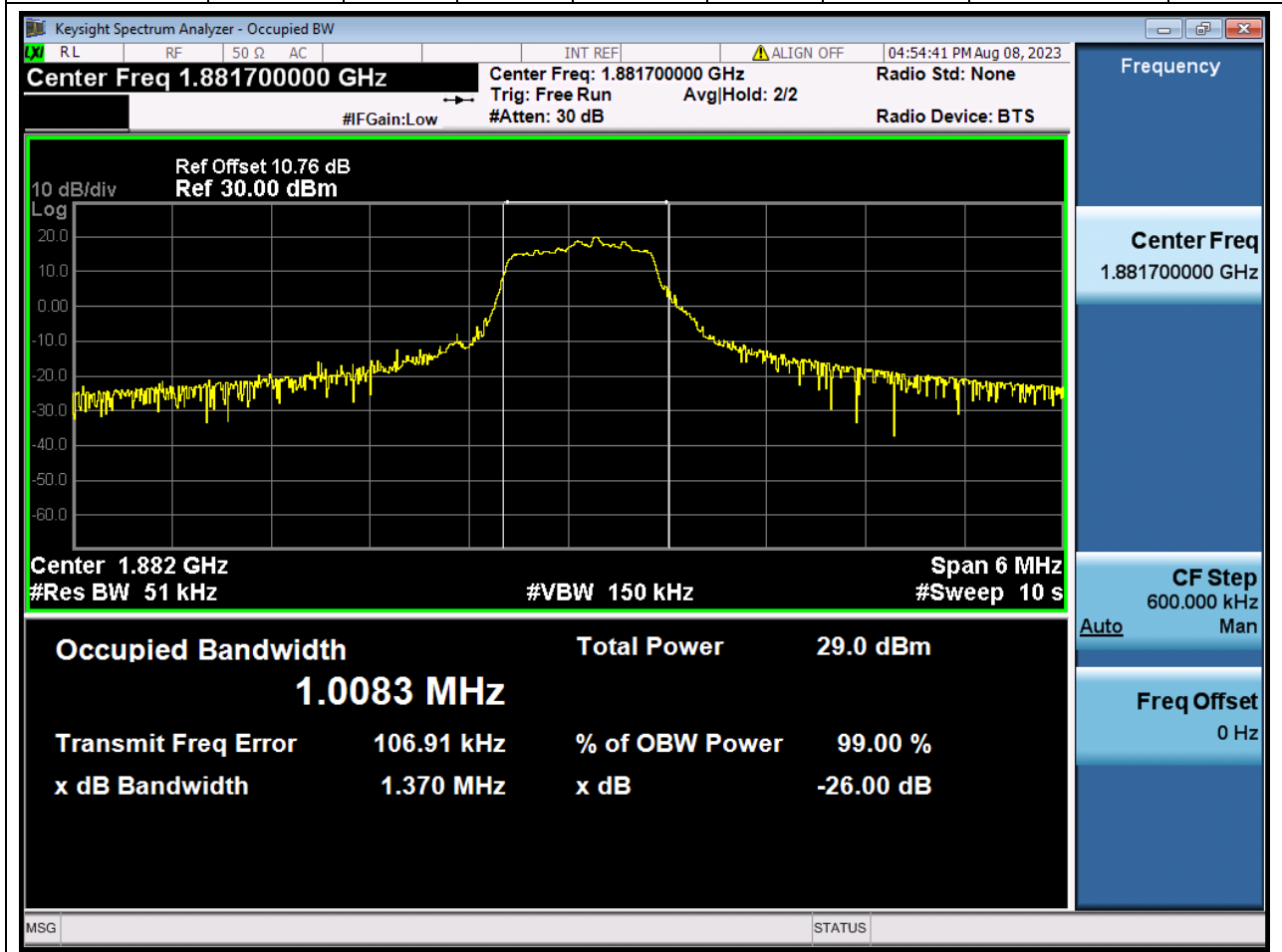
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1881.7	99.00	26	0.051	Peak	1.4	1.131182	1.389536	Pass



11. LTE-M1_Band25_16QAM_3MHz_5@0_Index low_Mid

11.4. LTE-M1 Occupied Bandwidth(NTNV)

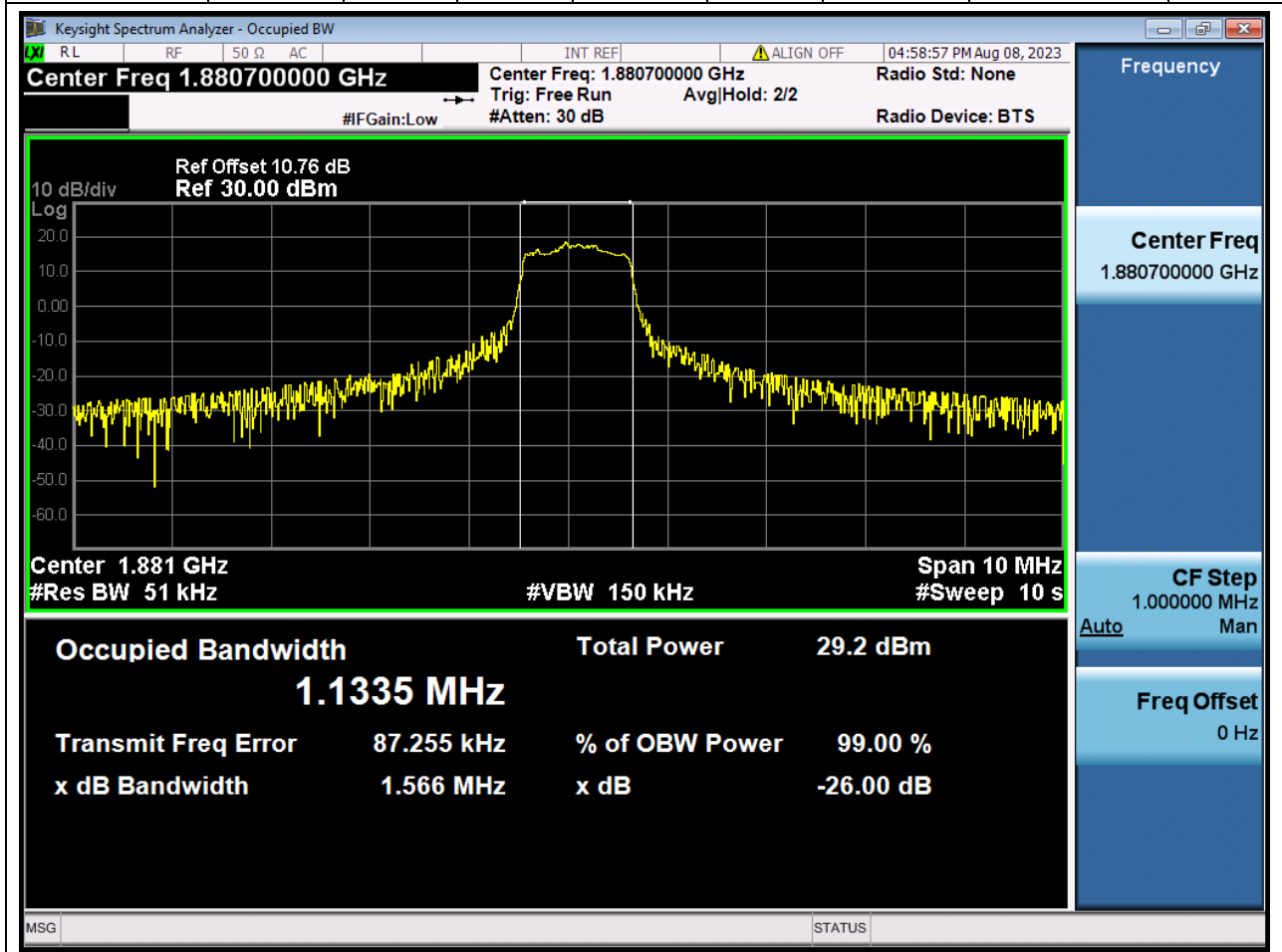
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1881.7	99.00	26	0.051	Peak	1.4	1.008265	1.369748	Pass



11. LTE-M1_Band25_QPSK_5MHz_6@0_Index low_Mid

11.5. LTE-M1 Occupied Bandwidth(NTNV)

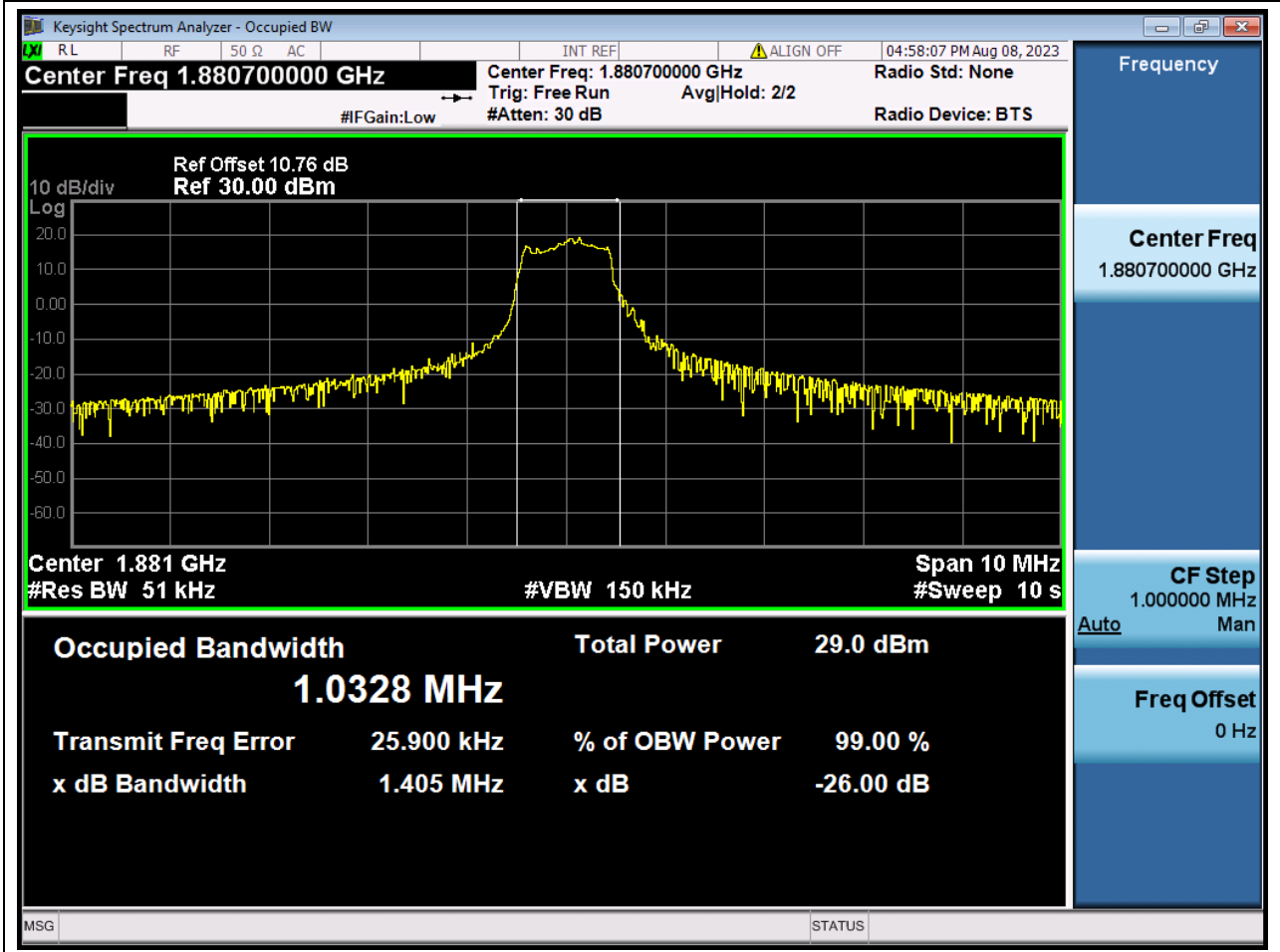
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1880.7	99.00	26	0.051	Peak	1.4	1.133548	1.565992	Pass



11. LTE-M1_Band25_16QAM_5MHz_5@0_Index low_Mid

11.6. LTE-M1 Occupied Bandwidth(NTNV)

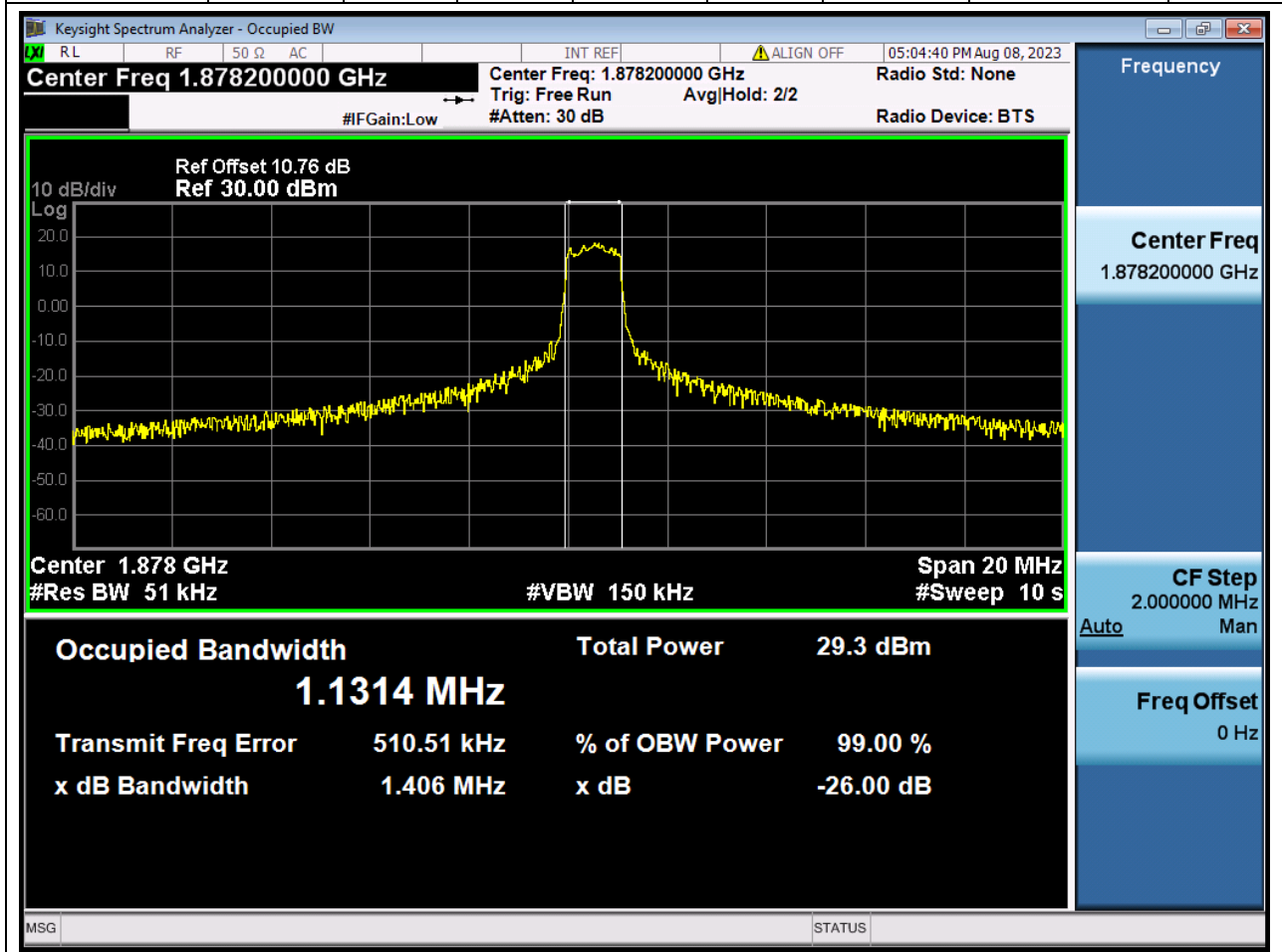
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1880.7	99.00	26	0.051	Peak	1.4	1.032833	1.405487	Pass



11. LTE-M1_Band25_QPSK_10MHz_6@0_Index low_Mid

11.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1878.2	99.00	26	0.051	Peak	1.4	1.131373	1.405609	Pass



11. LTE-M1_Band25_16QAM_10MHz_5@0_Index low_Mid

11.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1878.2	99.00	26	0.051	Peak	1.4	1.006199	1.381076	Pass



11. LTE-M1_Band25_QPSK_15MHz_6@0_Index low_Mid

11.9. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1875.7	99.00	26	0.051	Peak	1.4	1.146617	1.402153	Pass



11. LTE-M1_Band25_16QAM_15MHz_5@0_Index low_Mid

11.10. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1875.7	99.00	26	0.051	Peak	1.4	1.029033	1.406567	Pass



11. LTE-M1_Band25_QPSK_20MHz_6@0_Index low_Mid

11.11. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1873.2	99.00	26	0.051	Peak	1.4	1.142667	1.387968	Pass



11. LTE-M1_Band25_16QAM_20MHz_5@0_Index low_Mid

11.12. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1873.2	99.00	26	0.051	Peak	1.4	1.050319	1.366454	Pass



12. LTE-M1 Band26(824-849)

12. LTE-M1_Band26(824-849)_QPSK_1.4MHz_6@0_Index low_Mid

12.1. LTE-M1 Occupied Bandwidth(NTNV)

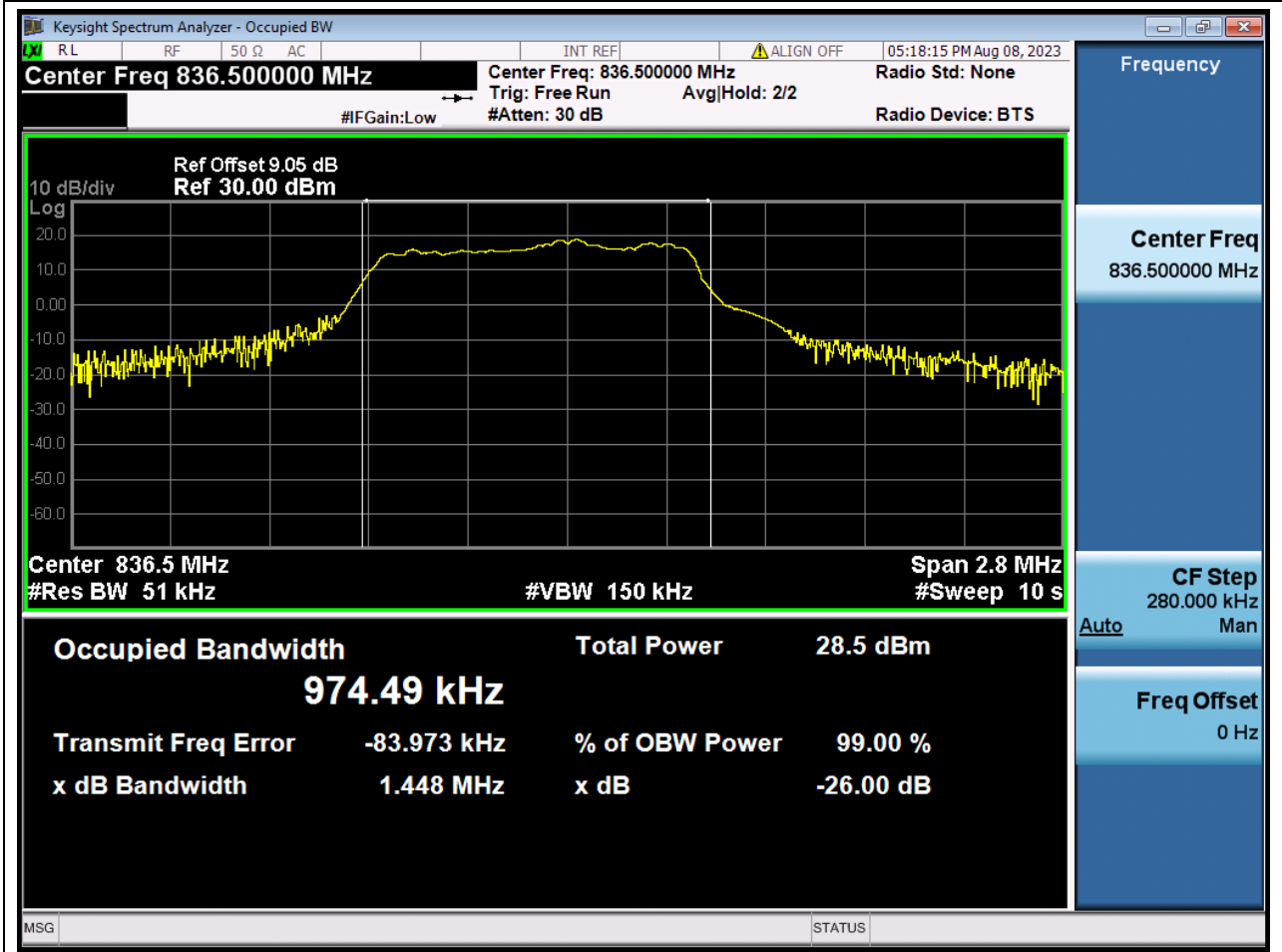
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
836.5	99.00	26	0.051	Peak	1.4	1.127561	1.344507	Pass



12. LTE-M1_Band26(824-849)_16QAM_1.4MHz_5@0_Index low_Mid

12.2. LTE-M1 Occupied Bandwidth(NTNV)

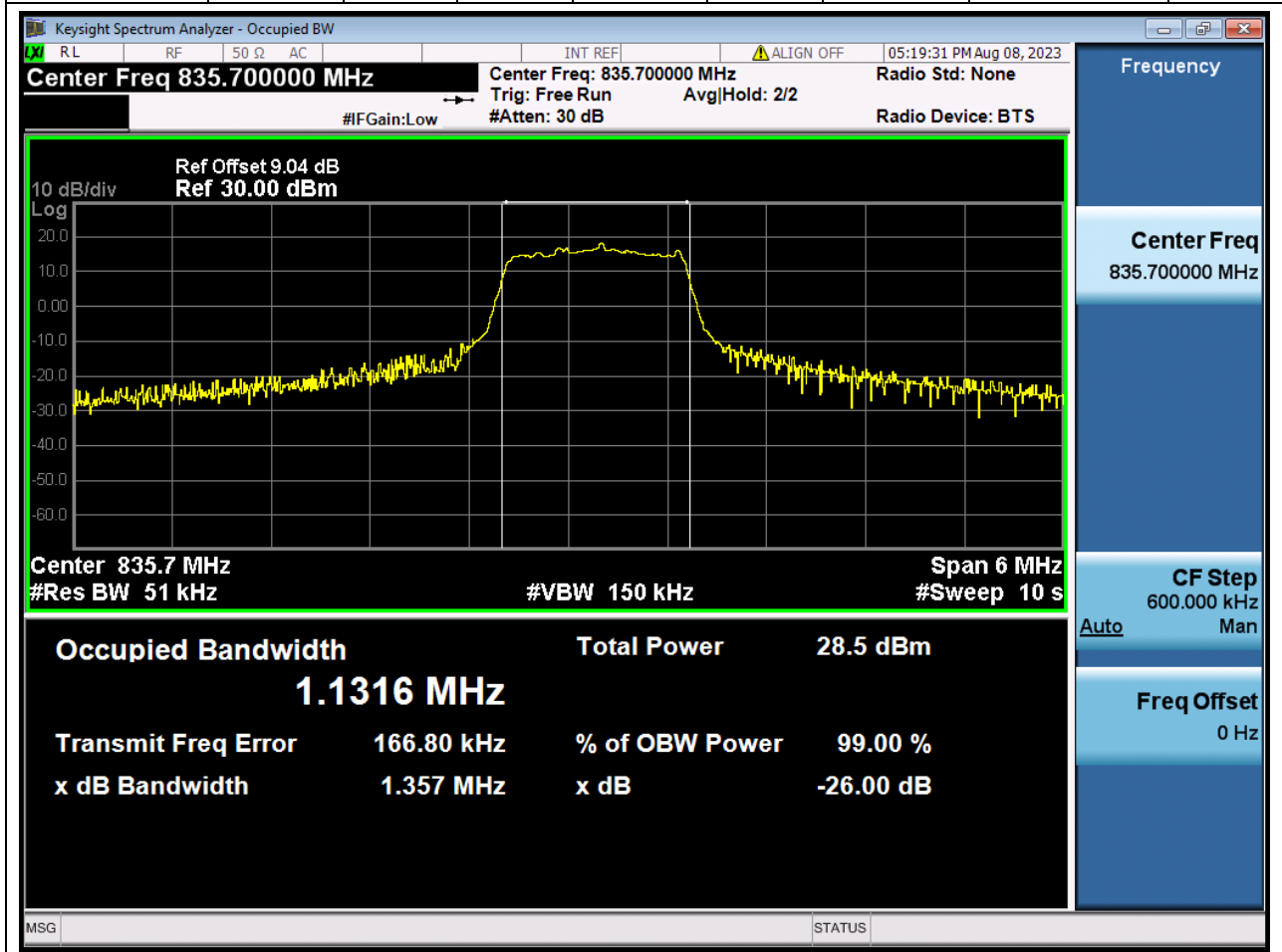
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
836.5	99.00	26	0.051	Peak	1.4	0.97449	1.448424	Pass



12. LTE-M1_Band26(824-849)_QPSK_3MHz_6@0_Index low_Mid

12.3. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	1.131568	1.356833	Pass



12. LTE-M1_Band26(824-849)_16QAM_3MHz_5@0_Index low_Mid

12.4. LTE-M1 Occupied Bandwidth(NTNV)

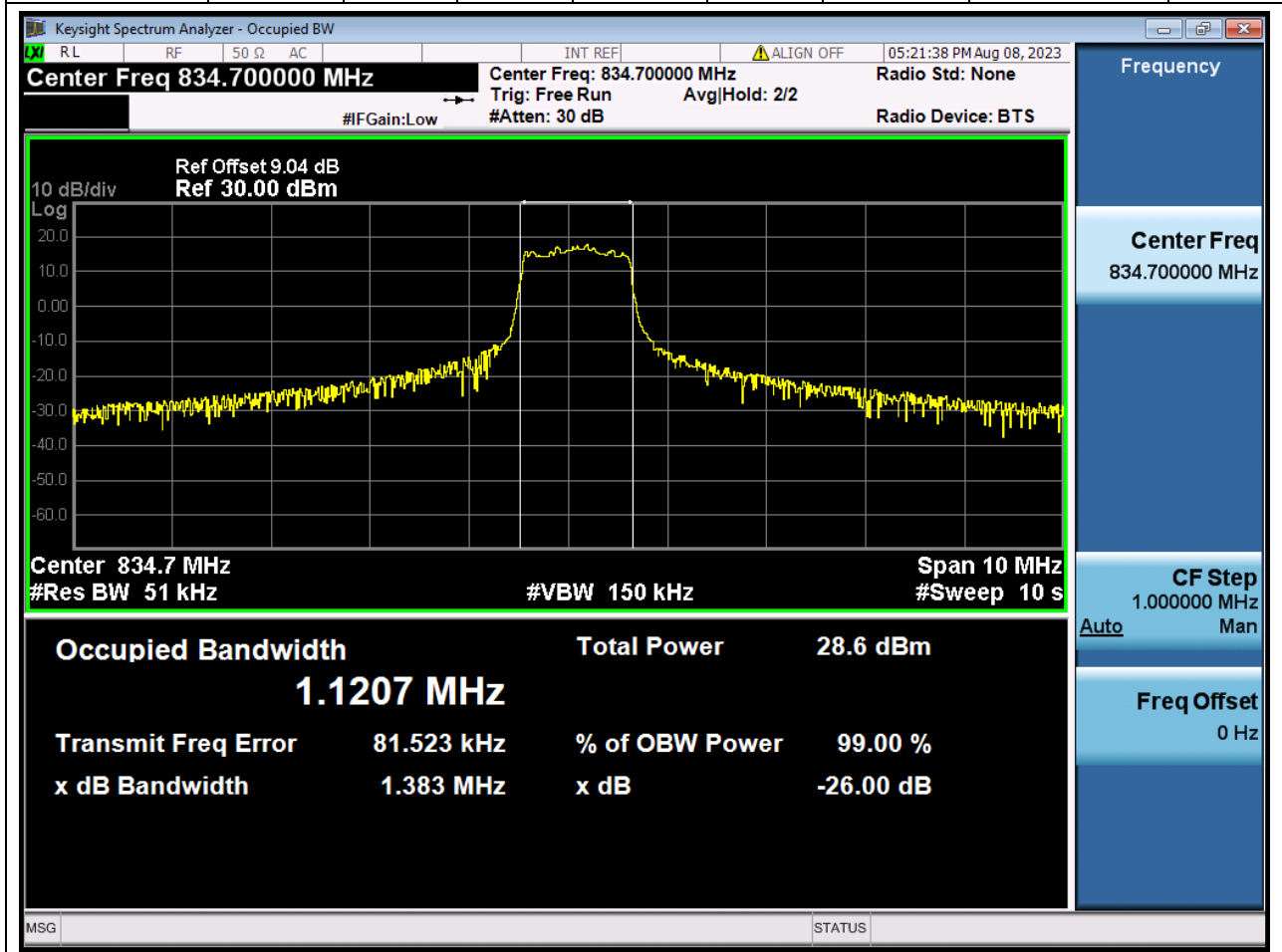
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
835.7	99.00	26	0.051	Peak	1.4	0.987547	1.466465	Pass



12. LTE-M1_Band26(824-849)_QPSK_5MHz_6@0_Index low_Mid

12.5. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
834.7	99.00	26	0.051	Peak	1.4	1.120739	1.38337	Pass



12. LTE-M1_Band26(824-849)_16QAM_5MHz_5@0_Index low_Mid

12.6. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
834.7	99.00	26	0.051	Peak	1.4	0.982269	1.374657	Pass



12. LTE-M1_Band26(824-849)_QPSK_10MHz_6@0_Index low_Mid

12.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
832.2	99.00	26	0.051	Peak	1.4	1.158518	1.531907	Pass



12. LTE-M1_Band26(824-849)_16QAM_10MHz_5@0_Index low_Mid

12.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
832.2	99.00	26	0.051	Peak	1.4	0.995709	1.395772	Pass



12. LTE-M1_Band26(824-849)_QPSK_15MHz_6@0_Index low_Mid

12.9. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
829.7	99.00	26	0.051	Peak	1.4	1.155816	1.396512	Pass



12. LTE-M1_Band26(824-849)_16QAM_15MHz_5@0_Index low_Mid

12.10. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
829.7	99.00	26	0.051	Peak	1.4	1.013176	1.344923	Pass

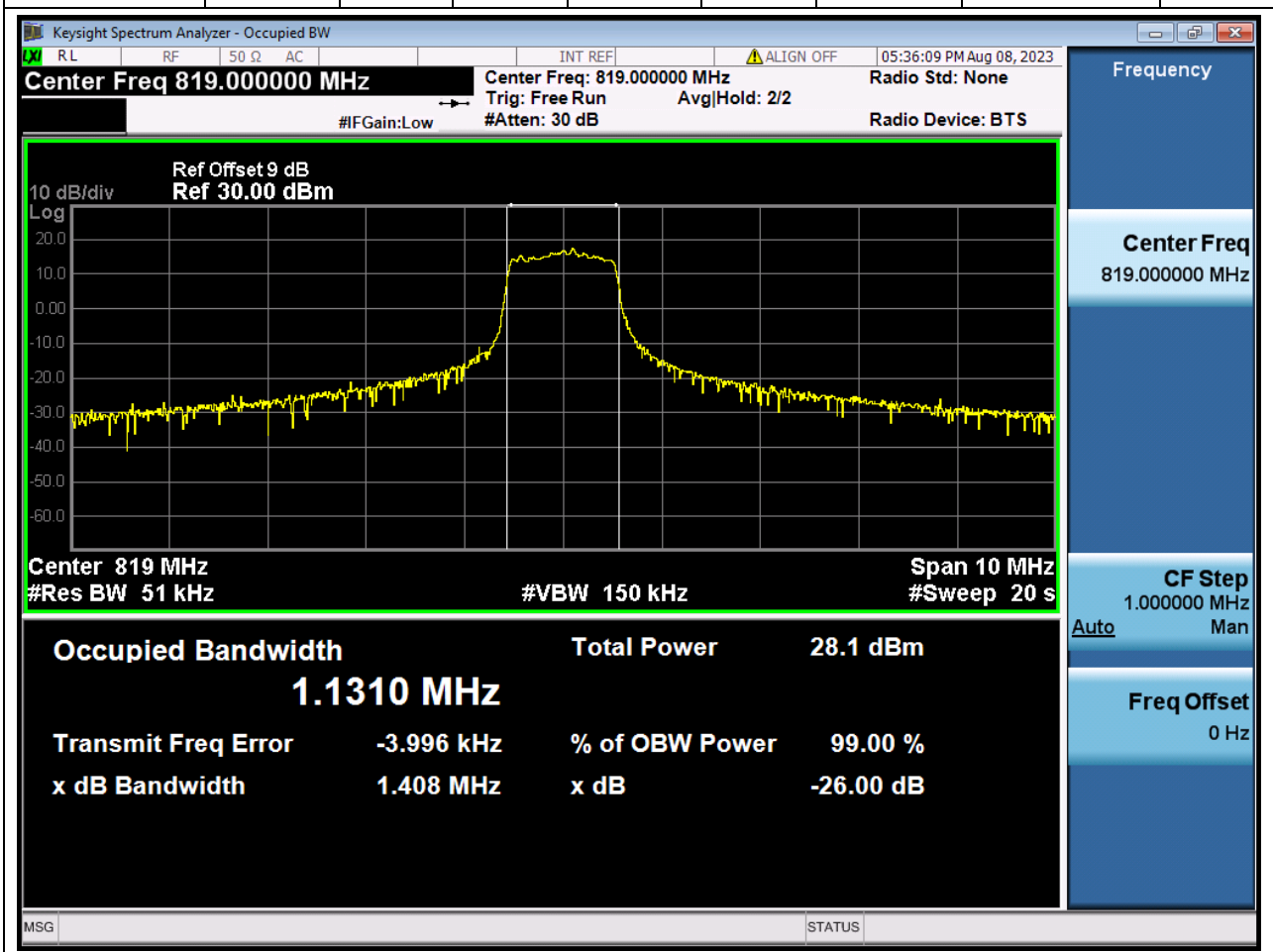


13. LTE-M1 Band26(Part90)

13. LTE-M1_Band26(814-824)_QPSK_1.4MHz_6@0_Index low_Mid

13.1. LTE-M1 Occupied Bandwidth_Part90(NTNV)

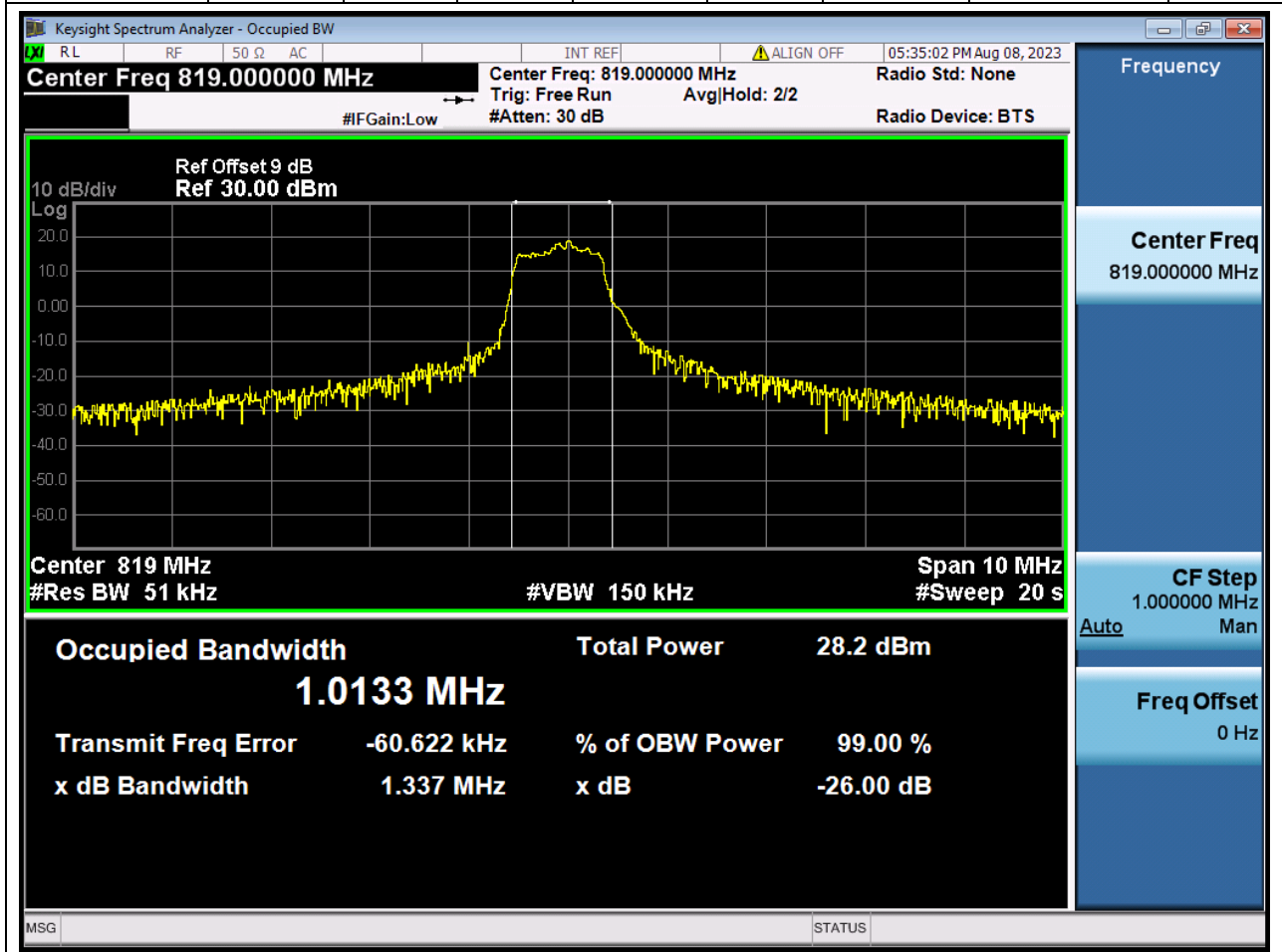
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
819	99.00	26	0.051	Peak	1.4	1.130968	1.408149	Pass



13. LTE-M1_Band26(814-824)_16QAM_1.4MHz_5@0_Index low_Mid

13.2. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
819	99.00	26	0.051	Peak	1.4	1.013306	1.336886	Pass



13. LTE-M1_Band26(814-824)_QPSK_3MHz_6@0_Index low_Mid

13.3. LTE-M1 Occupied Bandwidth_Part90(NTNV)

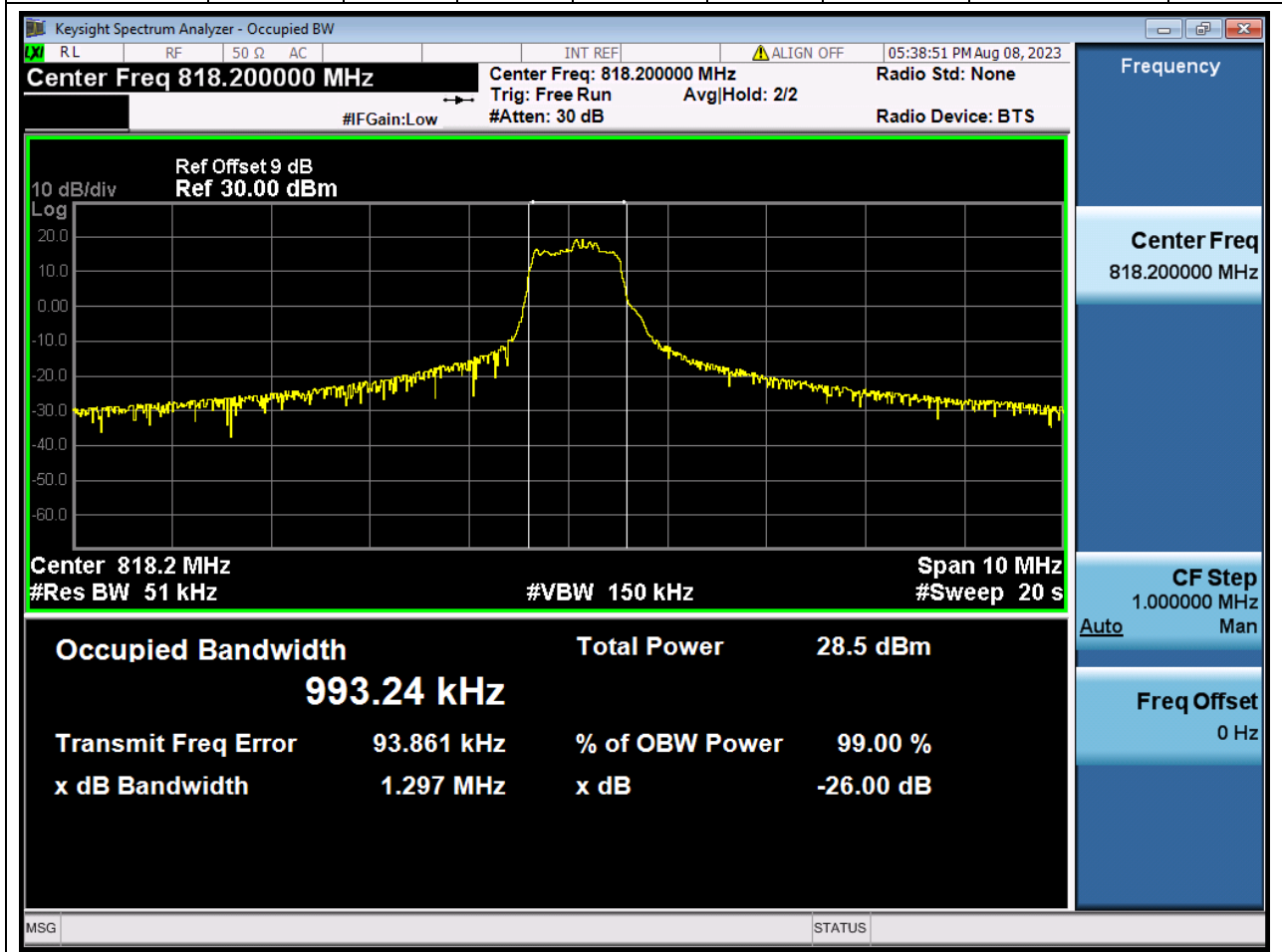
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
818.2	99.00	26	0.051	Peak	1.4	1.150598	1.411007	Pass



13. LTE-M1_Band26(814-824)_16QAM_3MHz_5@0_Index low_Mid

13.4. LTE-M1 Occupied Bandwidth_Part90(NTNV)

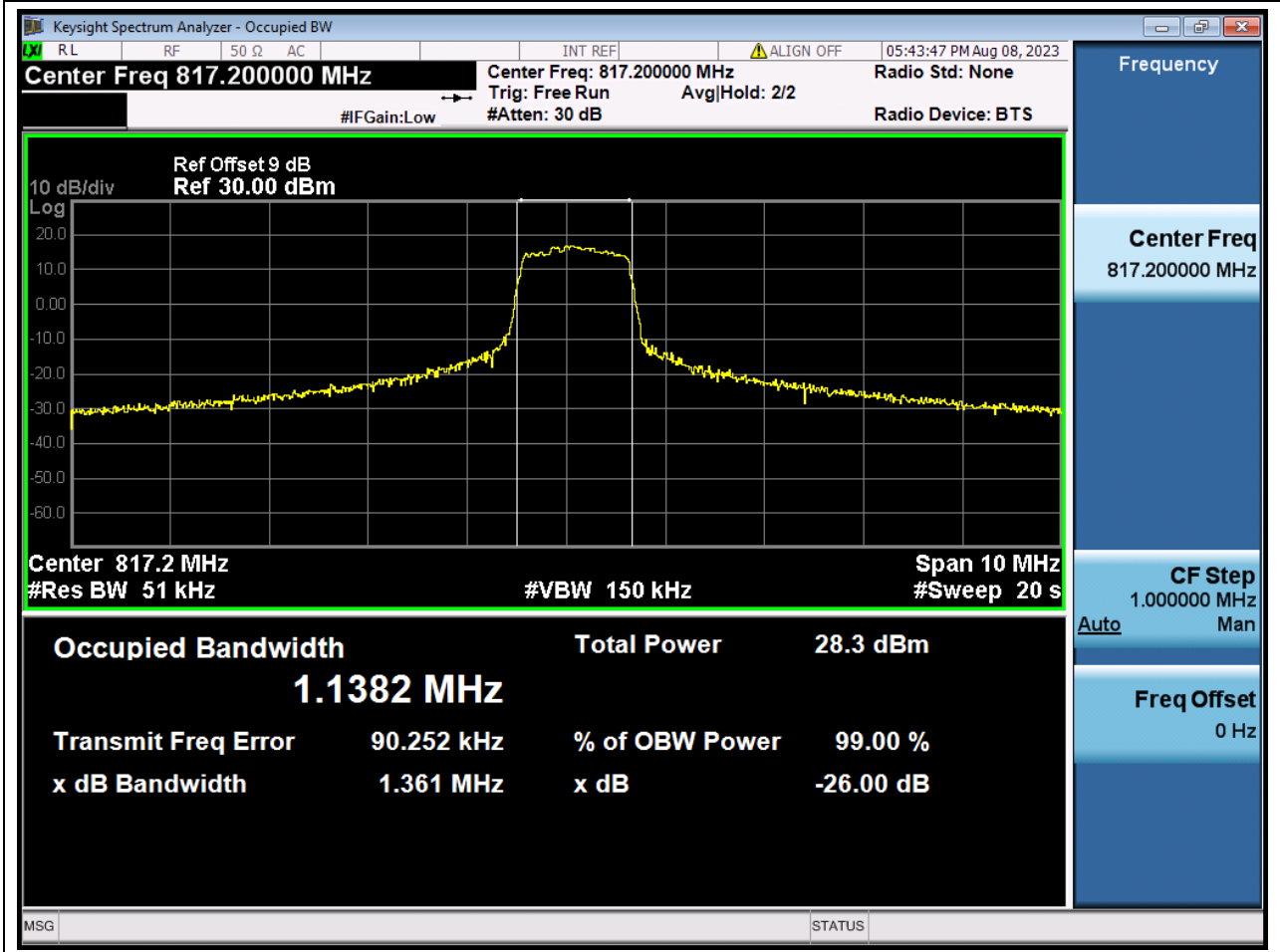
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
818.2	99.00	26	0.051	Peak	1.4	0.993238	1.297065	Pass



13. LTE-M1_Band26(814-824)_QPSK_5MHz_6@0_Index low_Mid

13.5. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
817.2	99.00	26	0.051	Peak	1.4	1.138209	1.360569	Pass



13. LTE-M1_Band26(814-824)_16QAM_5MHz_5@0_Index low_Mid

13.6. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
817.2	99.00	26	0.051	Peak	1.4	1.030464	1.368846	Pass



13. LTE-M1_Band26(814-824)_QPSK_10MHz_6@0_Index low_Mid

13.7. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
814.7	99.00	26	0.051	Peak	1.4	1.128969	1.414139	Pass



13. LTE-M1_Band26(814-824)_16QAM_10MHz_5@0_Index low_Mid

13.8. LTE-M1 Occupied Bandwidth_Part90(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
814.7	99.00	26	0.051	Peak	1.4	1.046829	1.398618	Pass

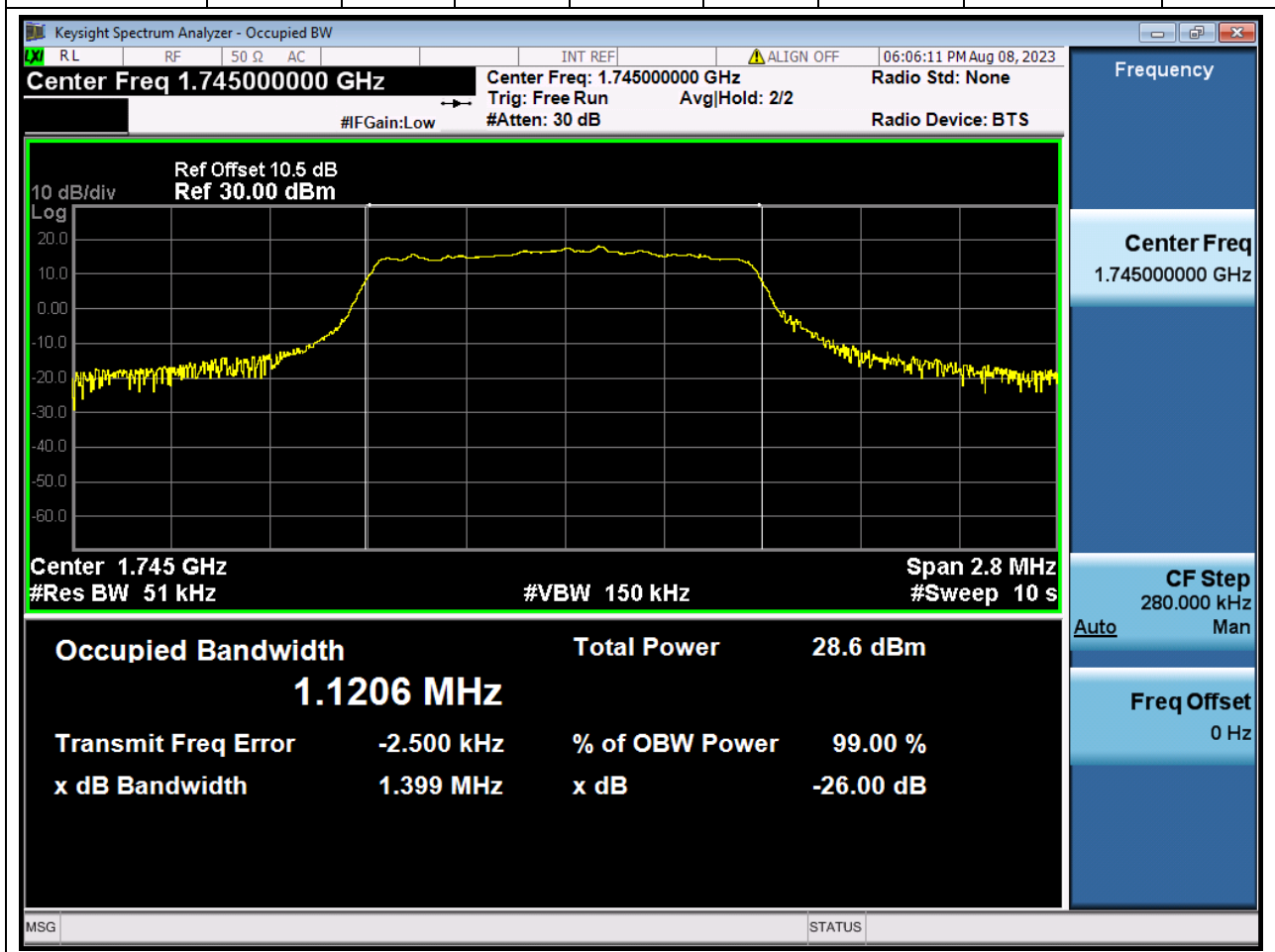


14. LTE-M1 Band66

14. LTE-M1_Band66_QPSK_1.4MHz_6@0_Index low_Mid

14.1. LTE-M1 Occupied Bandwidth(NTNV)

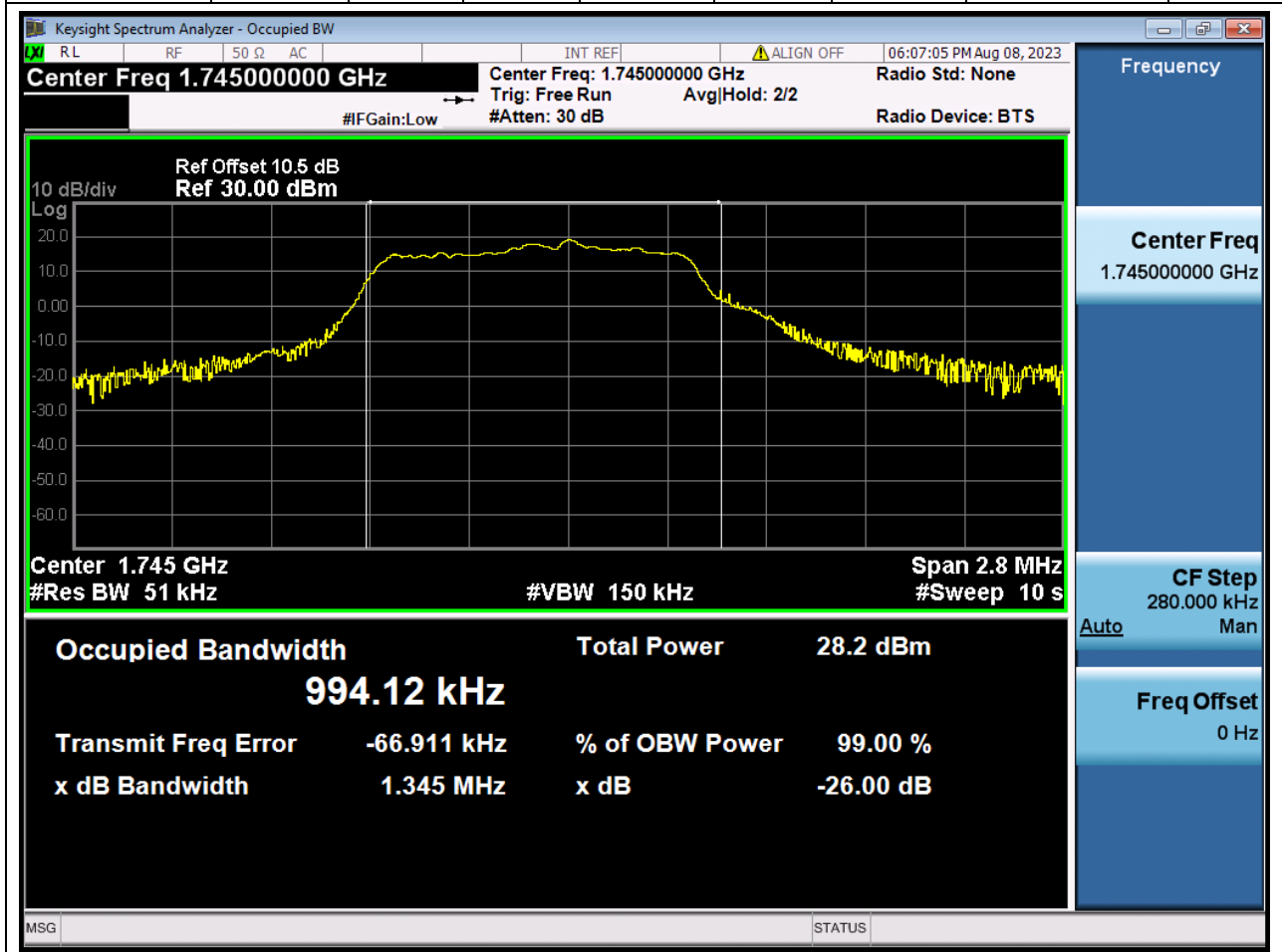
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1745	99.00	26	0.051	Peak	1.4	1.120582	1.39906	Pass



14. LTE-M1_Band66_16QAM_1.4MHz_5@0_Index low_Mid

14.2. LTE-M1 Occupied Bandwidth(NTNV)

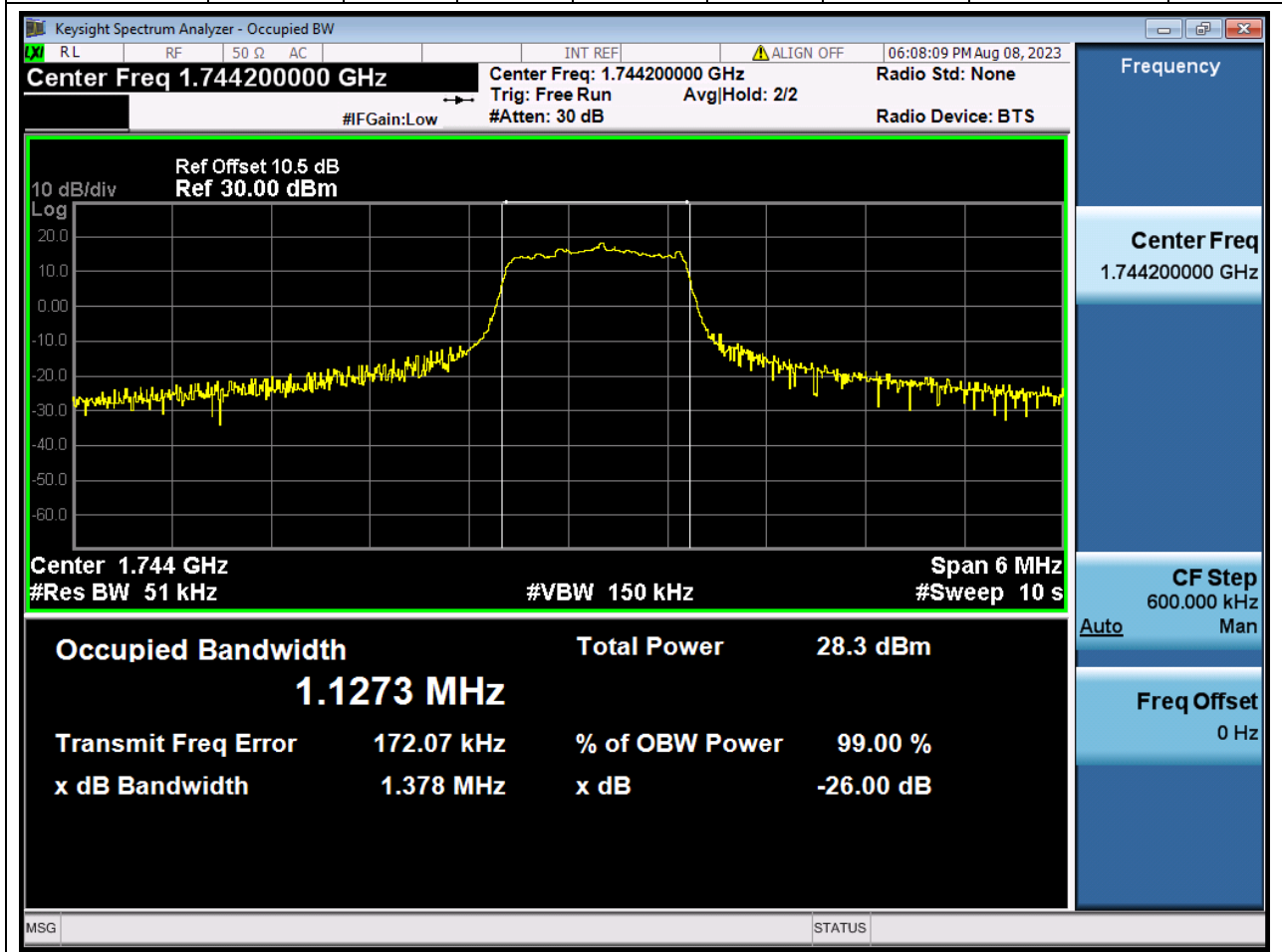
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1745	99.00	26	0.051	Peak	1.4	0.99412	1.344761	Pass



14. LTE-M1_Band66_QPSK_3MHz_6@0_Index low_Mid

14.3. LTE-M1 Occupied Bandwidth(NTNV)

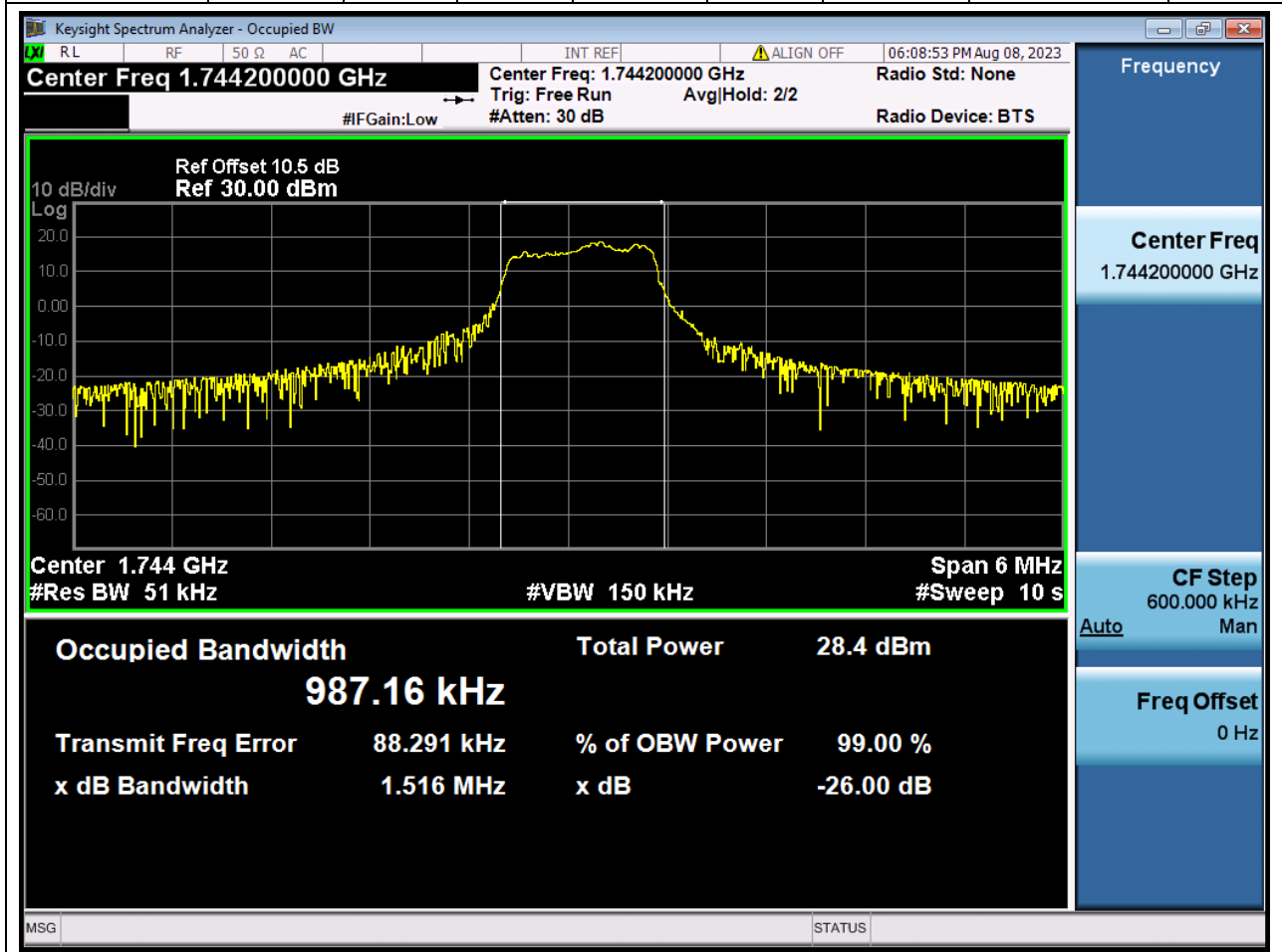
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1744.2	99.00	26	0.051	Peak	1.4	1.127316	1.378407	Pass



14. LTE-M1_Band66_16QAM_3MHz_5@0_Index low_Mid

14.4. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1744.2	99.00	26	0.051	Peak	1.4	0.987161	1.51551	Pass



14. LTE-M1_Band66_16QAM_5MHz_5@0_Index low_Mid

14.6. LTE-M1 Occupied Bandwidth(NTNV)

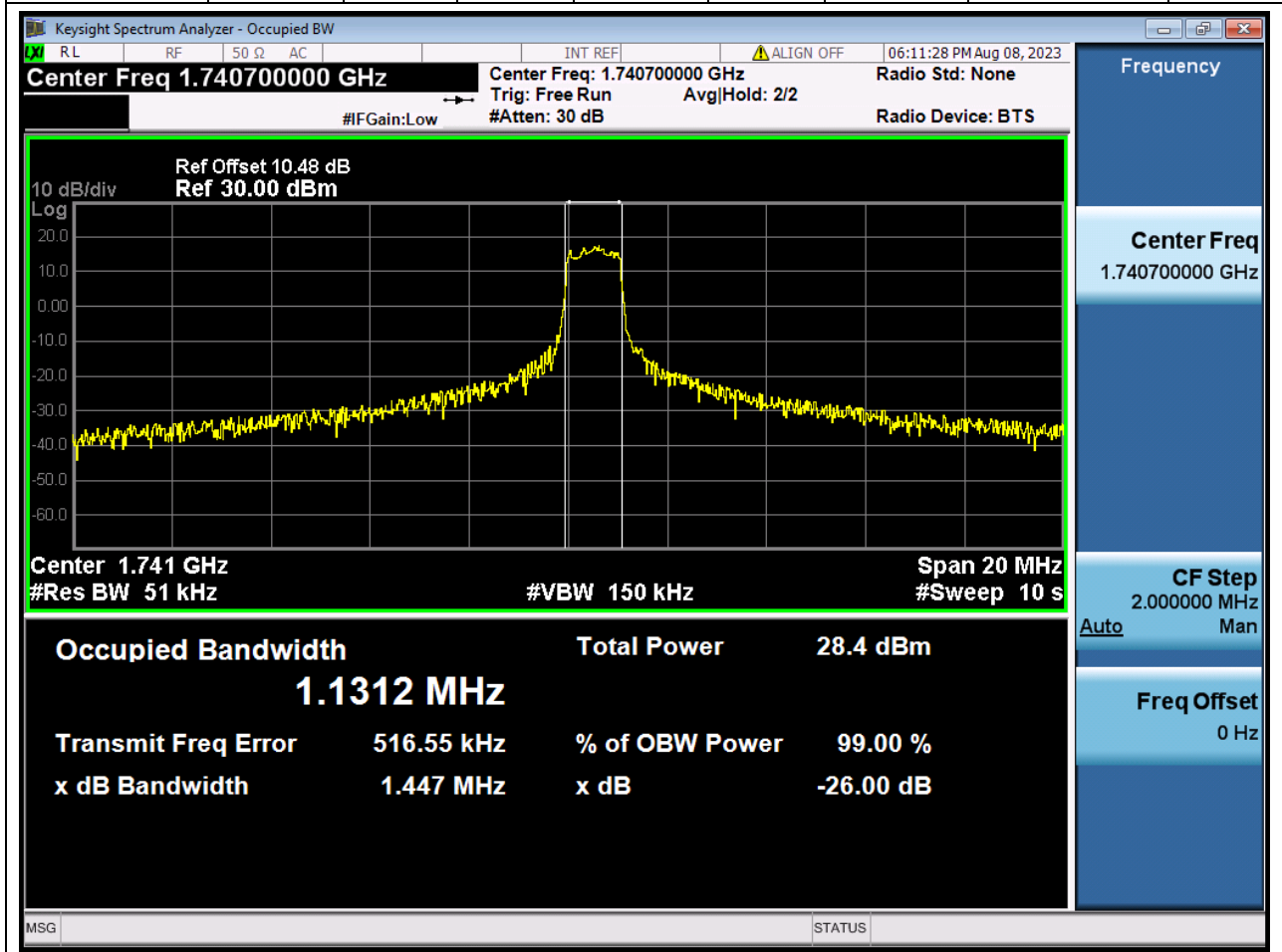
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1743.2	99.00	26	0.051	Peak	1.4	1.006074	1.33521	Pass



14. LTE-M1_Band66_QPSK_10MHz_6@0_Index low_Mid

14.7. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1740.7	99.00	26	0.051	Peak	1.4	1.131158	1.446899	Pass



14. LTE-M1_Band66_16QAM_10MHz_5@0_Index low_Mid

14.8. LTE-M1 Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
1740.7	99.00	26	0.051	Peak	1.4	0.985447	1.346294	Pass

