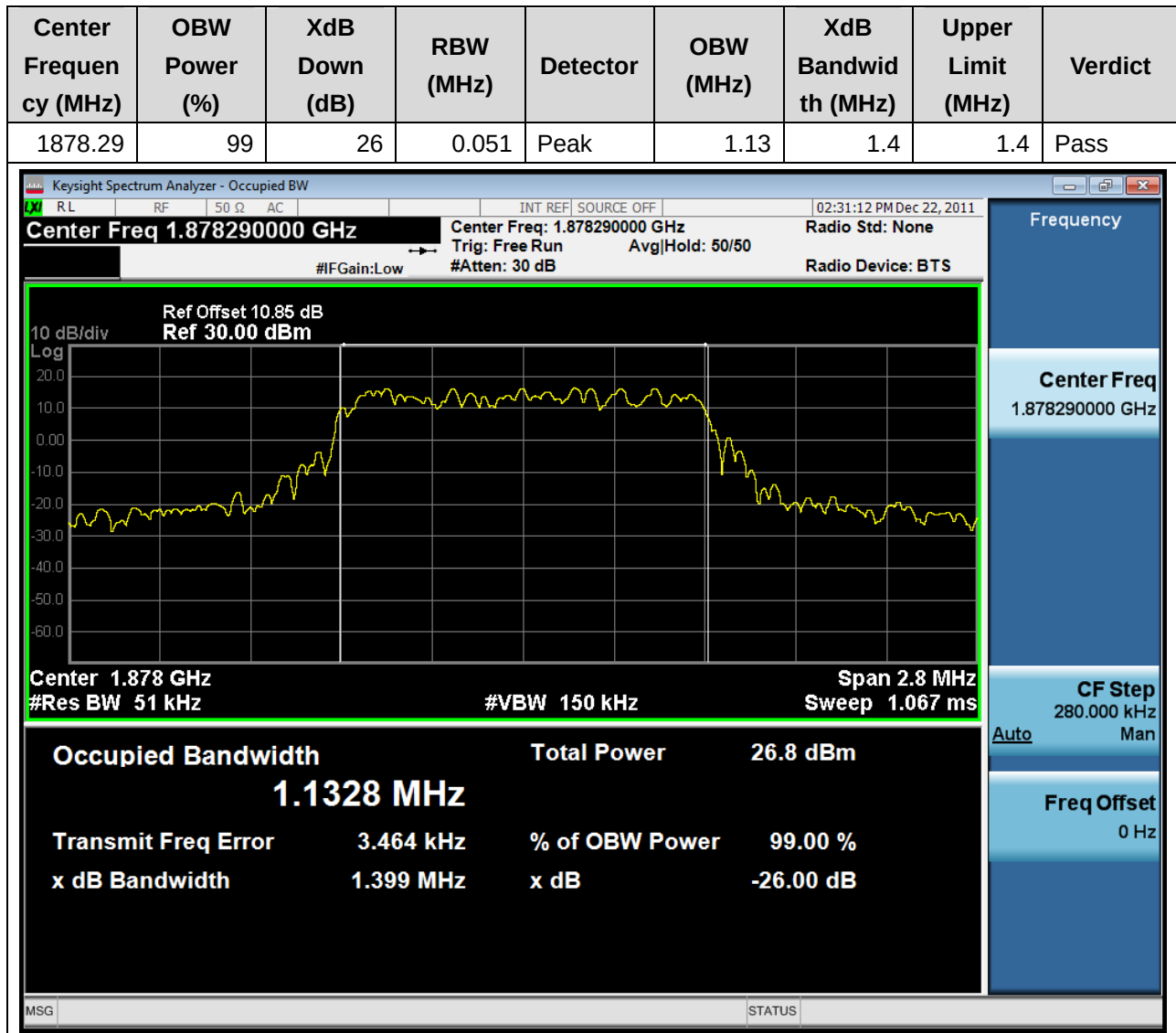

Annex A.3 Occupied Bandwidth

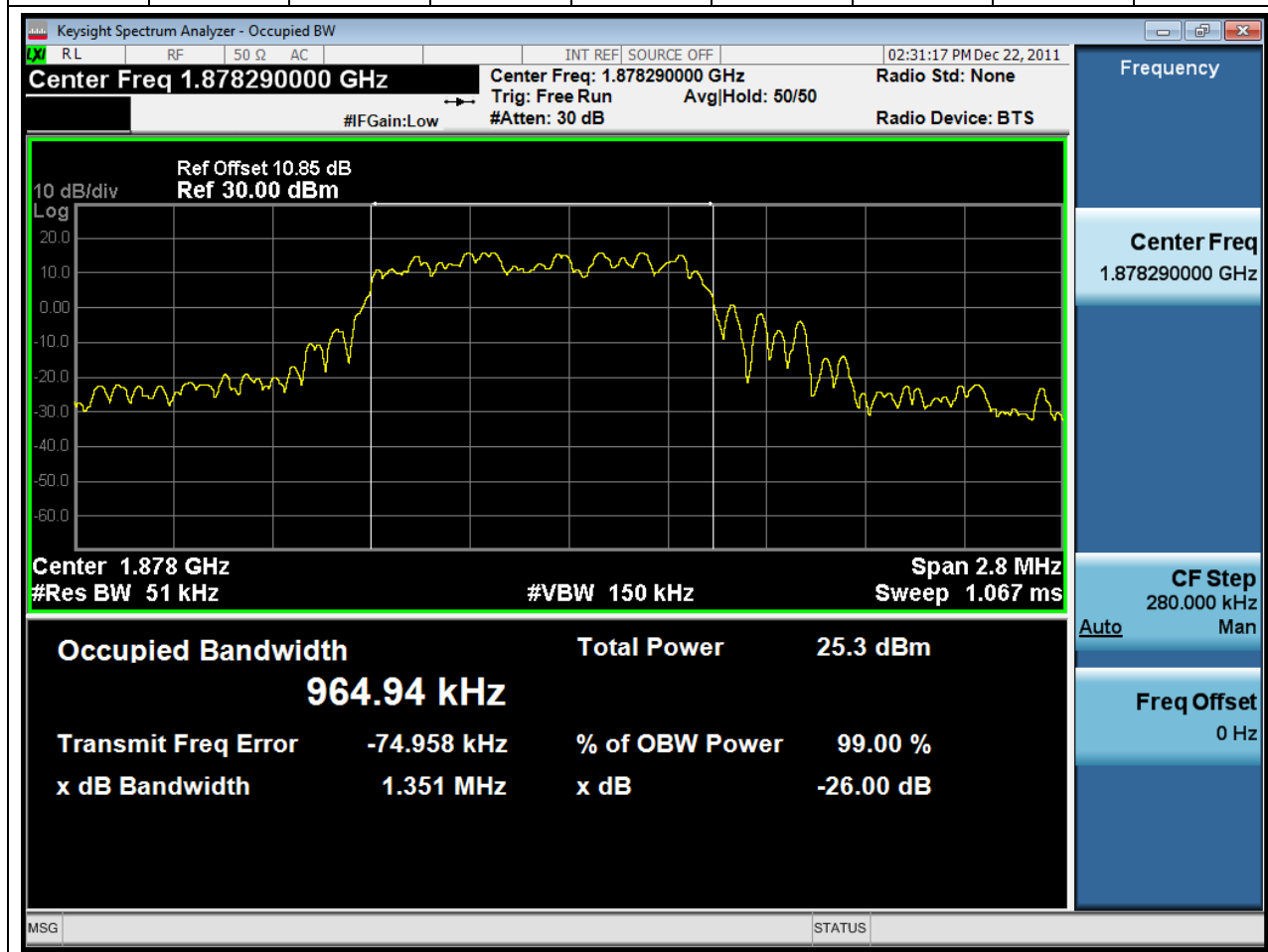
1. Cat-M_Band2

1.1. Cat-M Occupied Bandwidth Part22-24-27(NTNV)(Channel:18900, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)



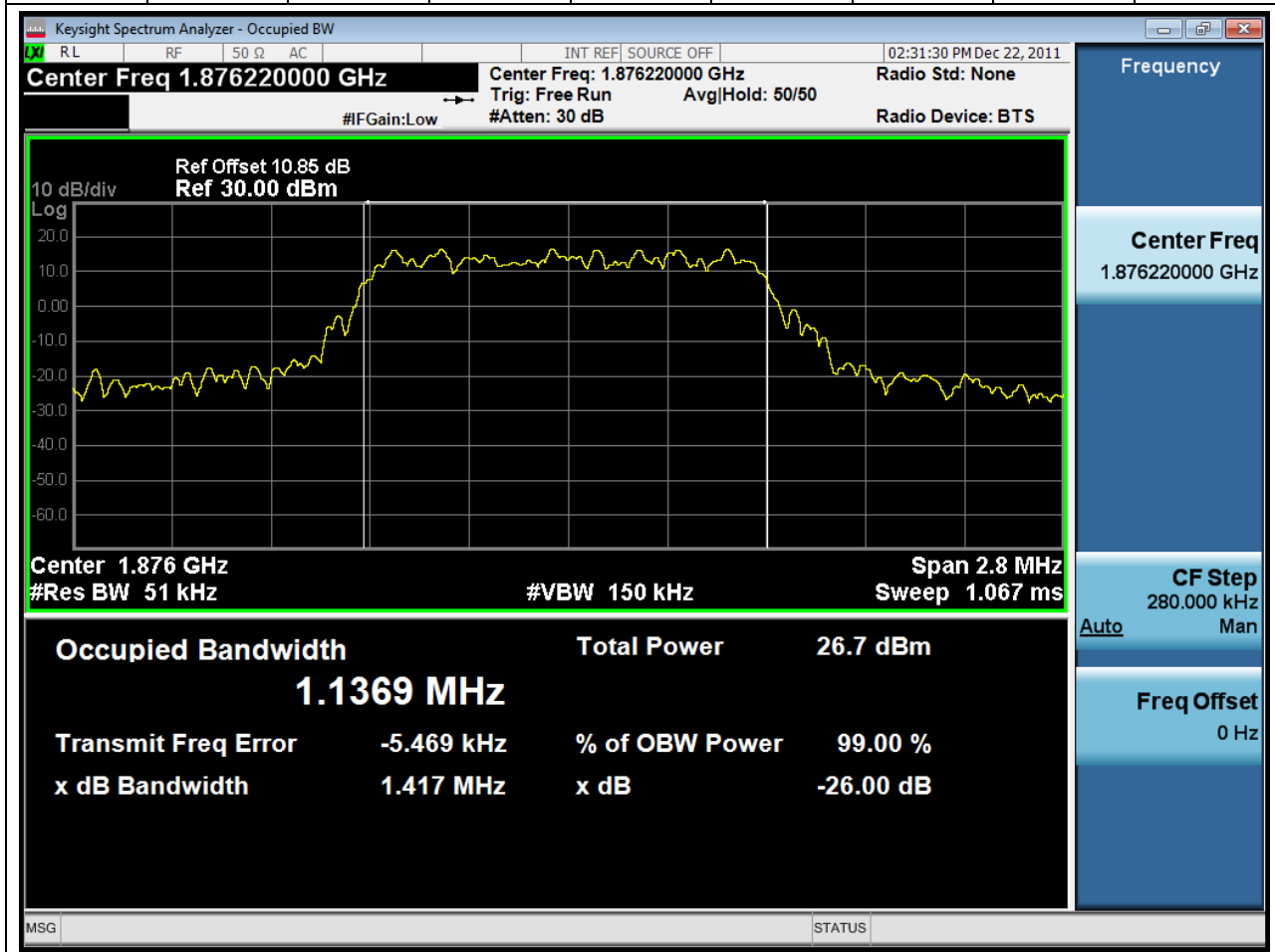
1.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1878.29	99	26	0.051	Peak	0.96	1.35	1.4	Pass



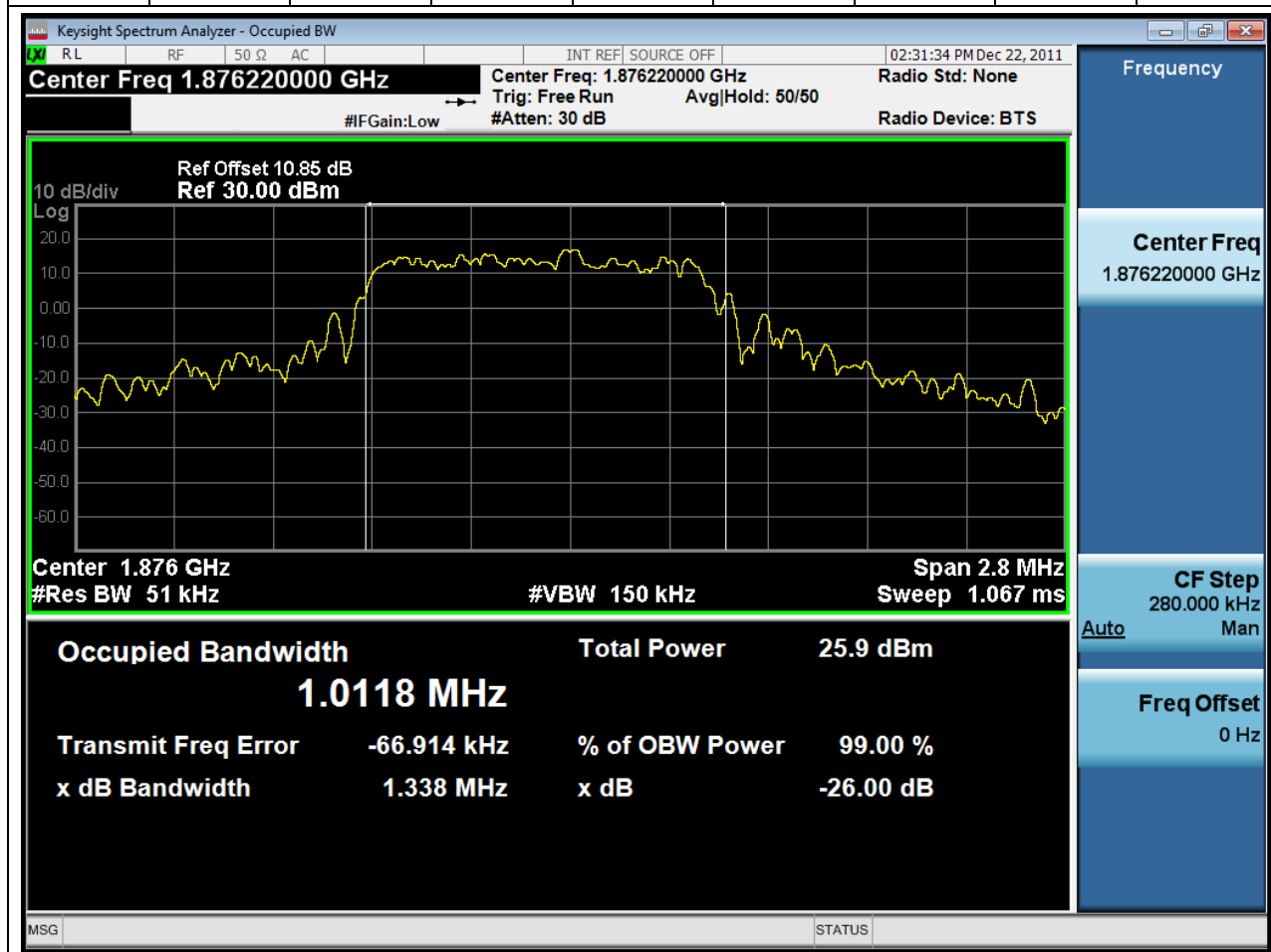
1.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1876.22	99	26	0.051	Peak	1.14	1.42	1.4	Pass



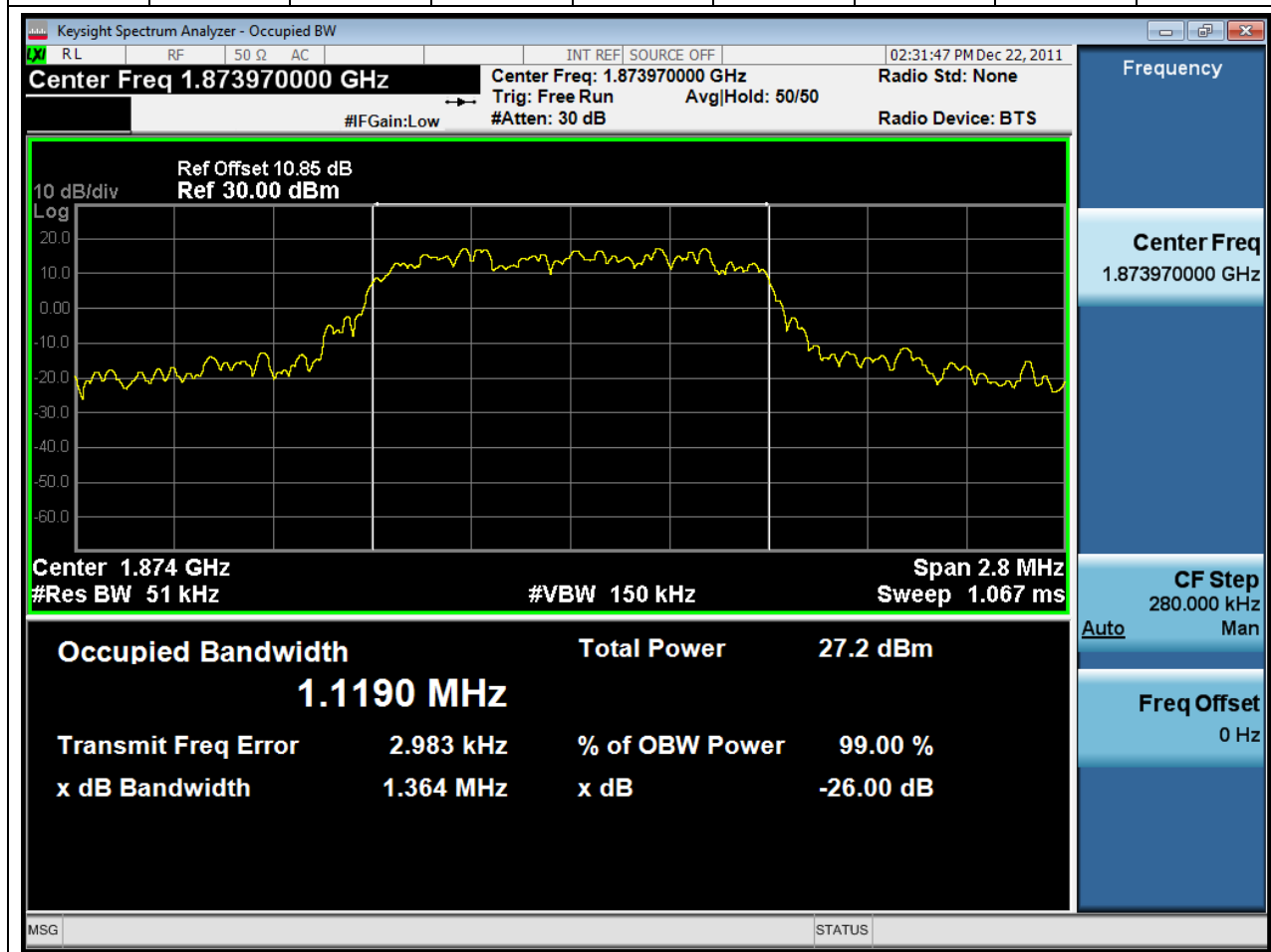
1.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1876.22	99	26	0.051	Peak	1.01	1.34	1.4	Pass



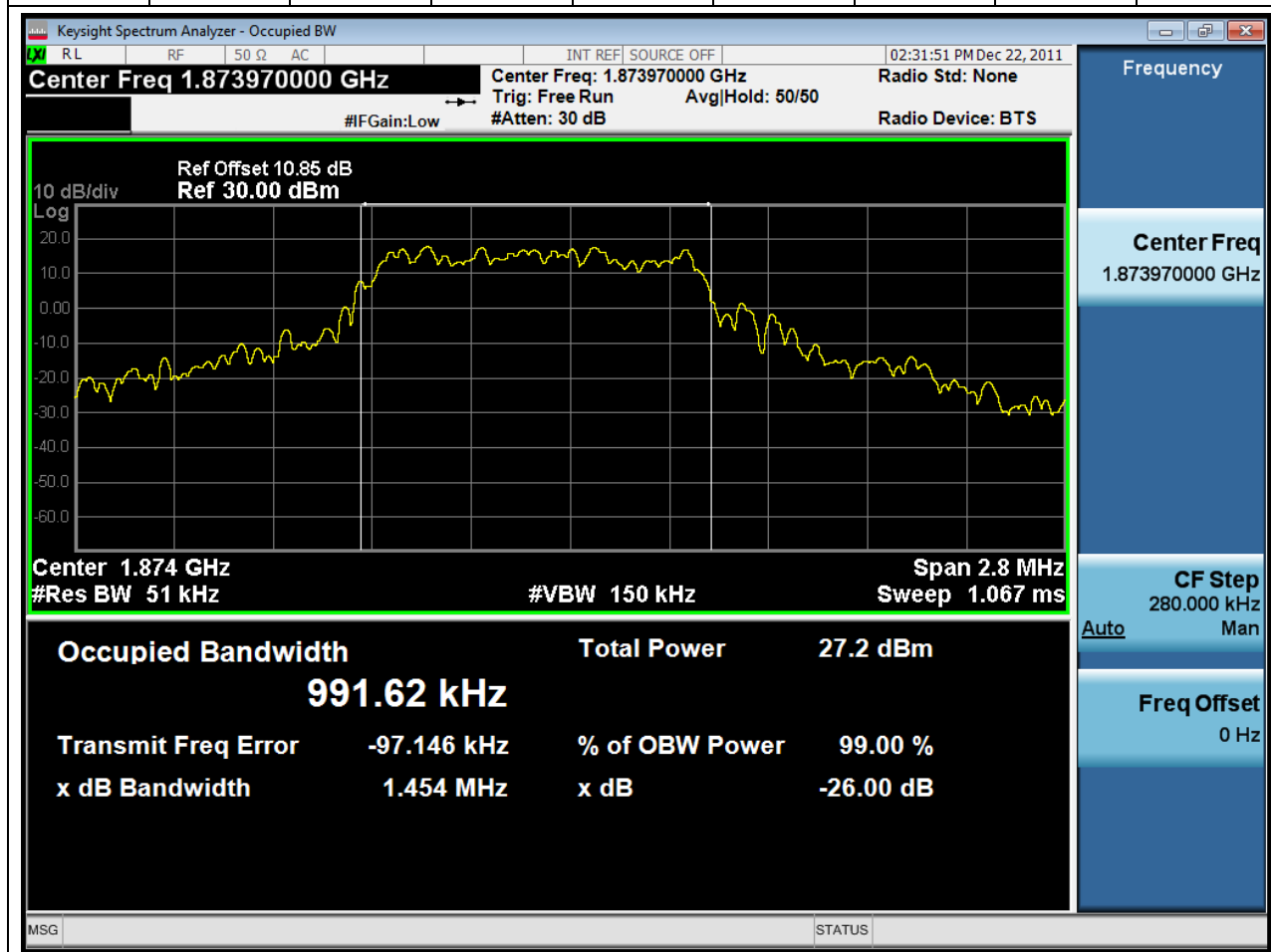
1.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1873.97	99	26	0.051	Peak	1.12	1.36	1.4	Pass



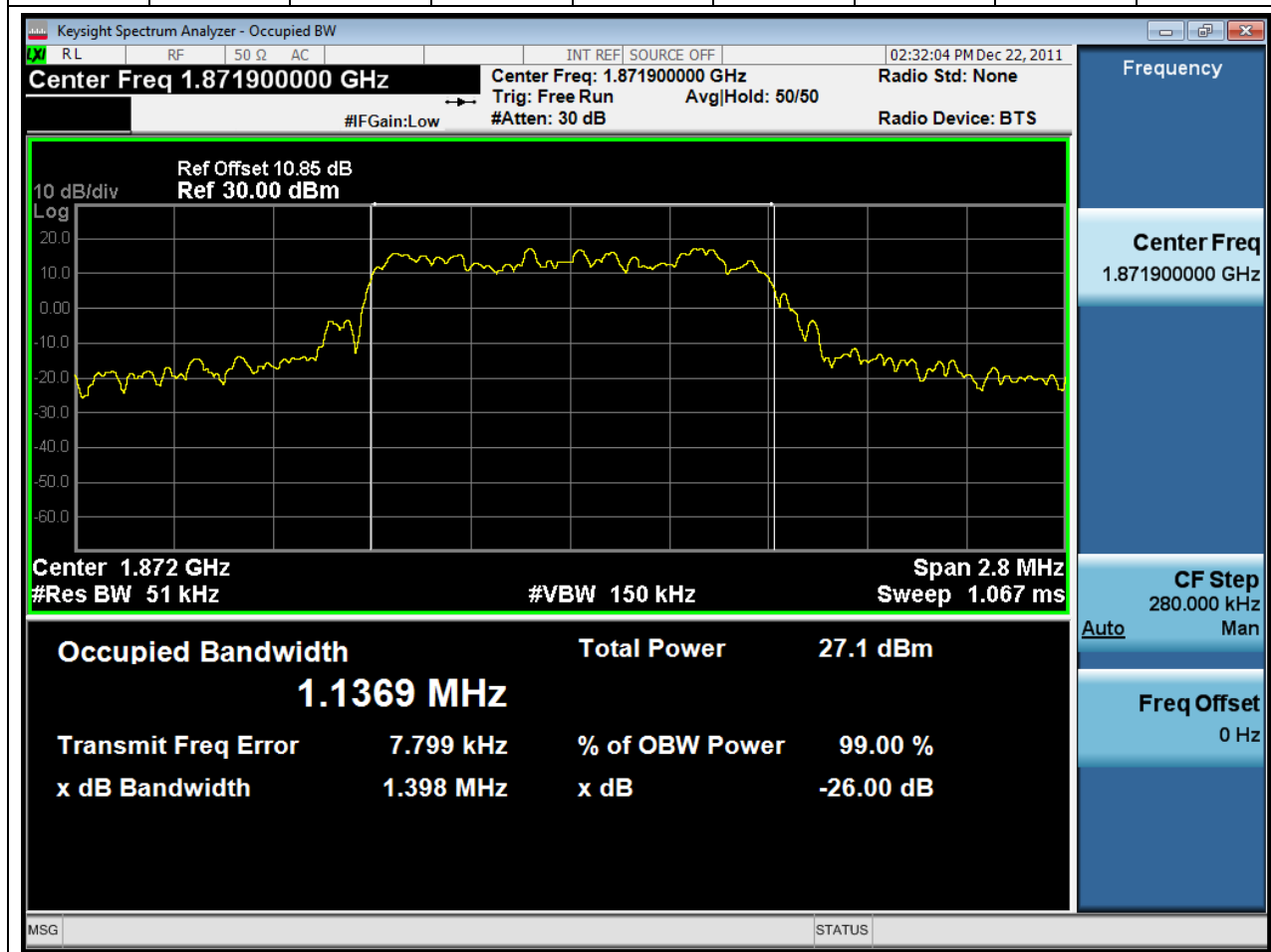
1.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1873.97	99	26	0.051	Peak	0.99	1.45	1.4	Pass



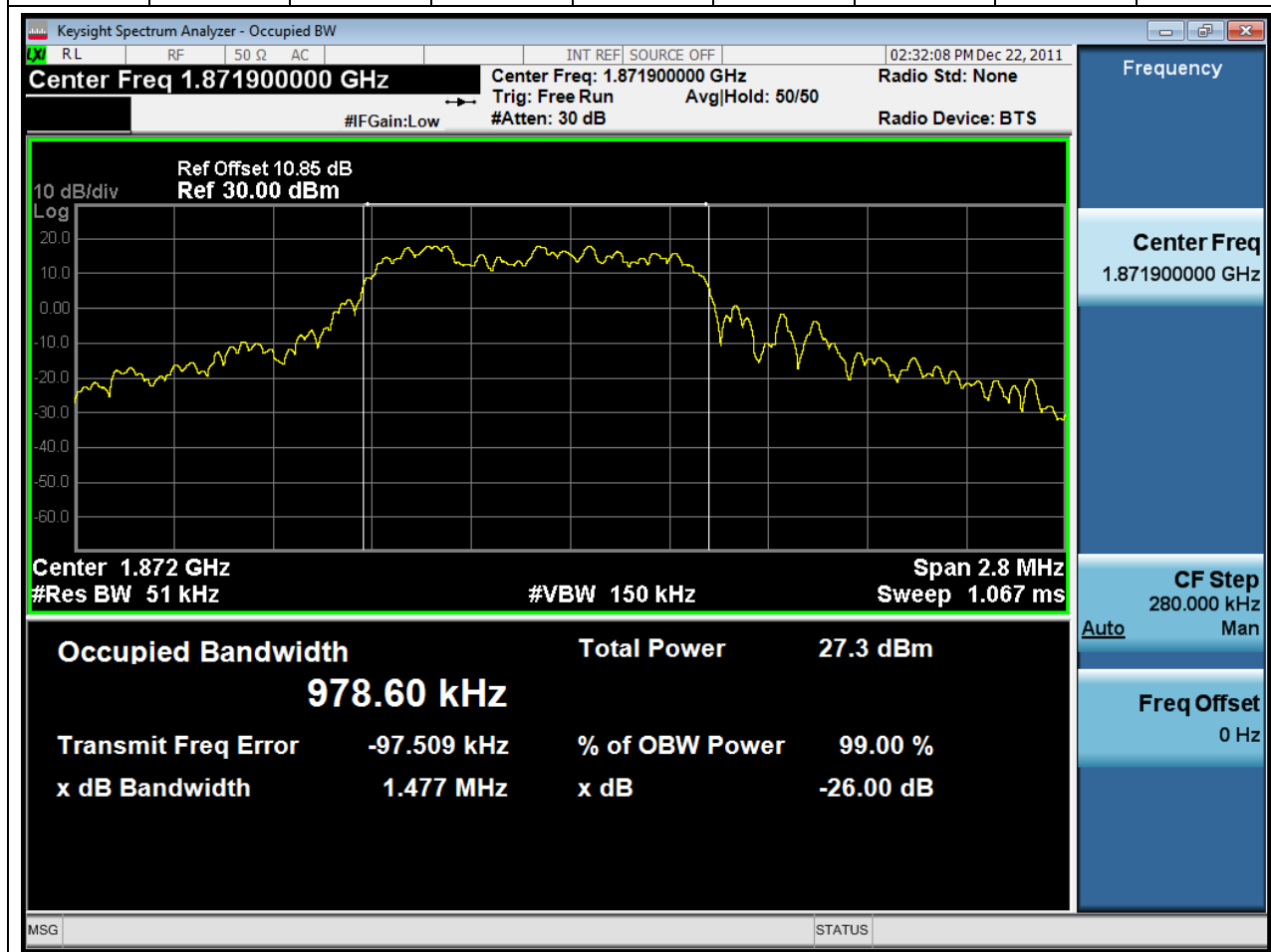
1.7. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1871.9	99	26	0.051	Peak	1.14	1.4	1.4	Pass



1.8. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:18900, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

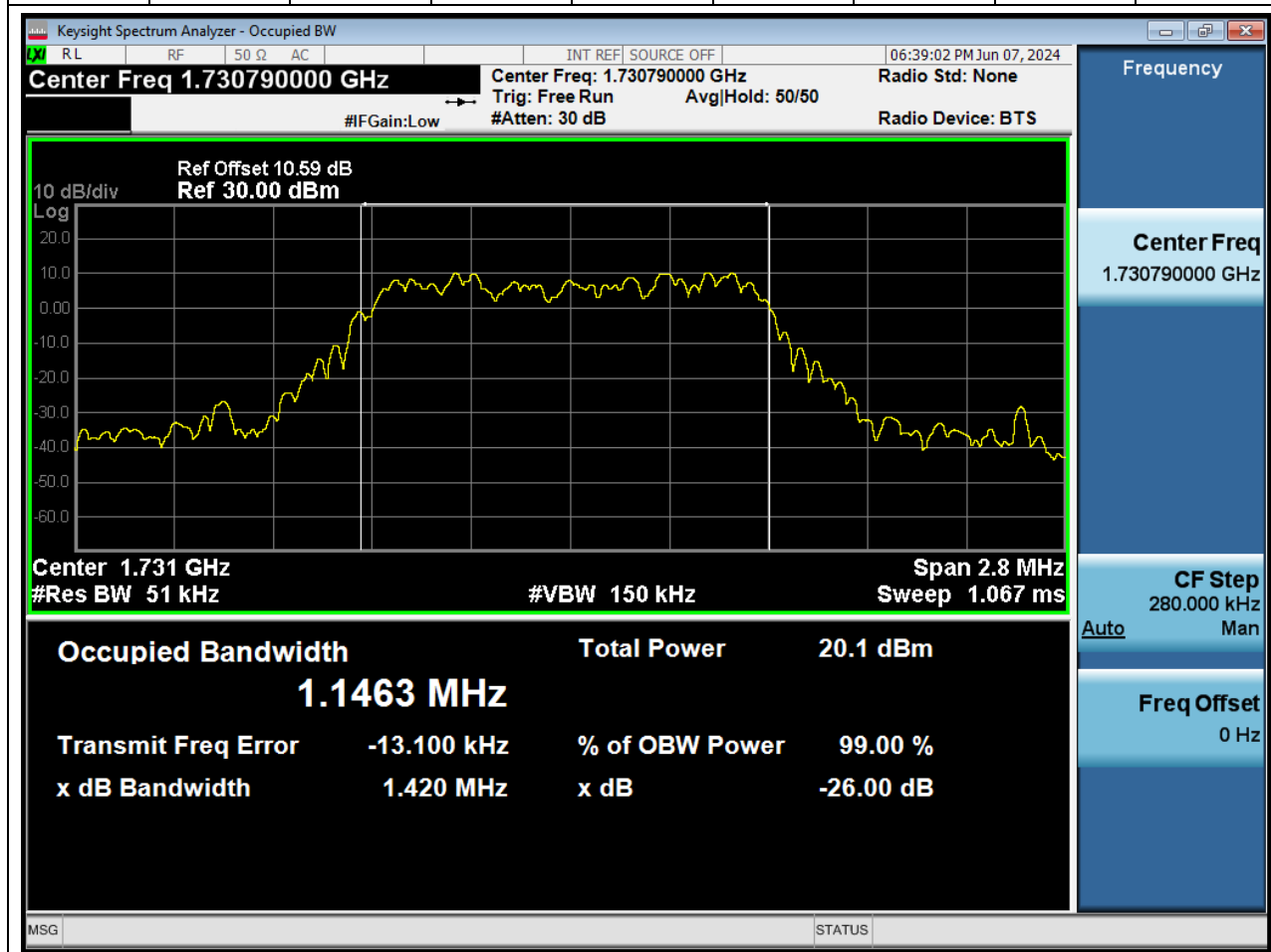
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1871.9	99	26	0.051	Peak	0.98	1.48	1.4	Pass



2. Cat-M_Band4

2.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1730.79	99	26	0.051	Peak	1.15	1.42	1.4	Pass



2.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1730.79	99	26	0.051	Peak	0.97	1.3	1.4	Pass



2.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1728.72	99	26	0.051	Peak	1.13	1.39	1.4	Pass



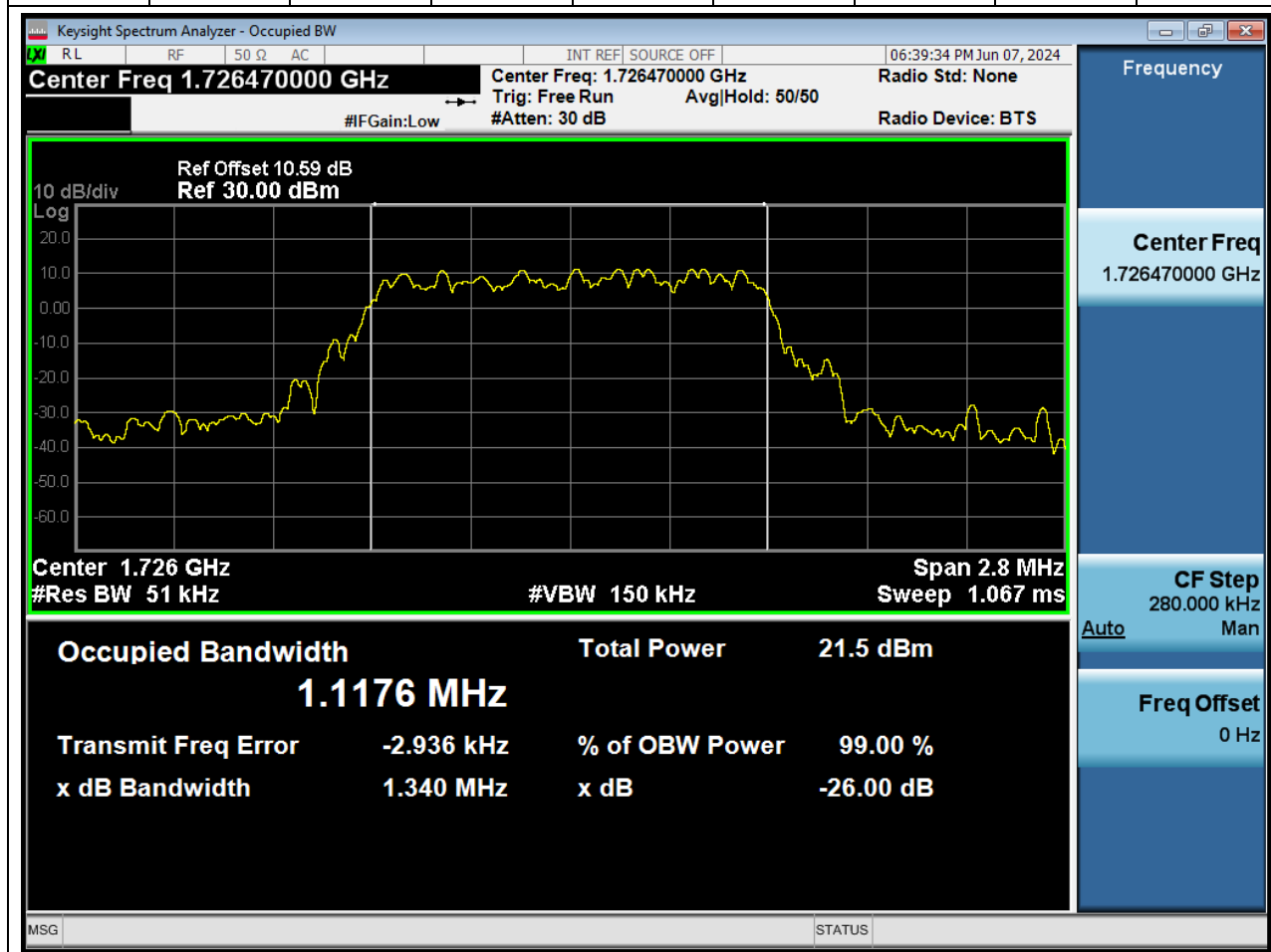
2.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1728.72	99	26	0.051	Peak	0.96	1.33	1.4	Pass



2.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1726.47	99	26	0.051	Peak	1.12	1.34	1.4	Pass



2.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1726.47	99	26	0.051	Peak	0.99	1.36	1.4	Pass



2.7. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1724.4	99	26	0.051	Peak	1.12	1.43	1.4	Pass



2.8. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20175, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1724.4	99	26	0.051	Peak	0.97	1.41	1.4	Pass



3. Cat-M_Band5

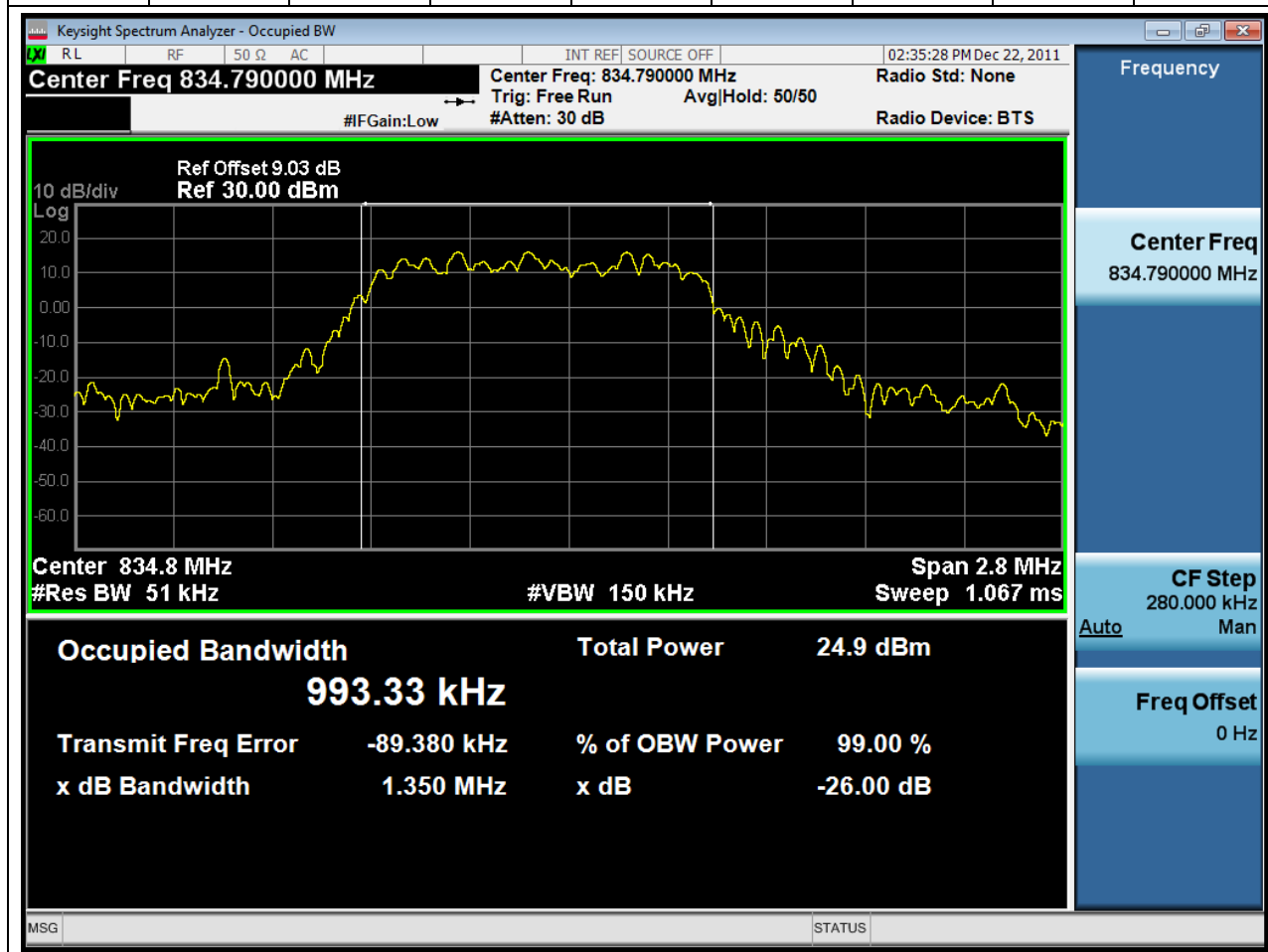
3.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20525, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834.79	99	26	0.051	Peak	1.14	1.3	1.4	Pass



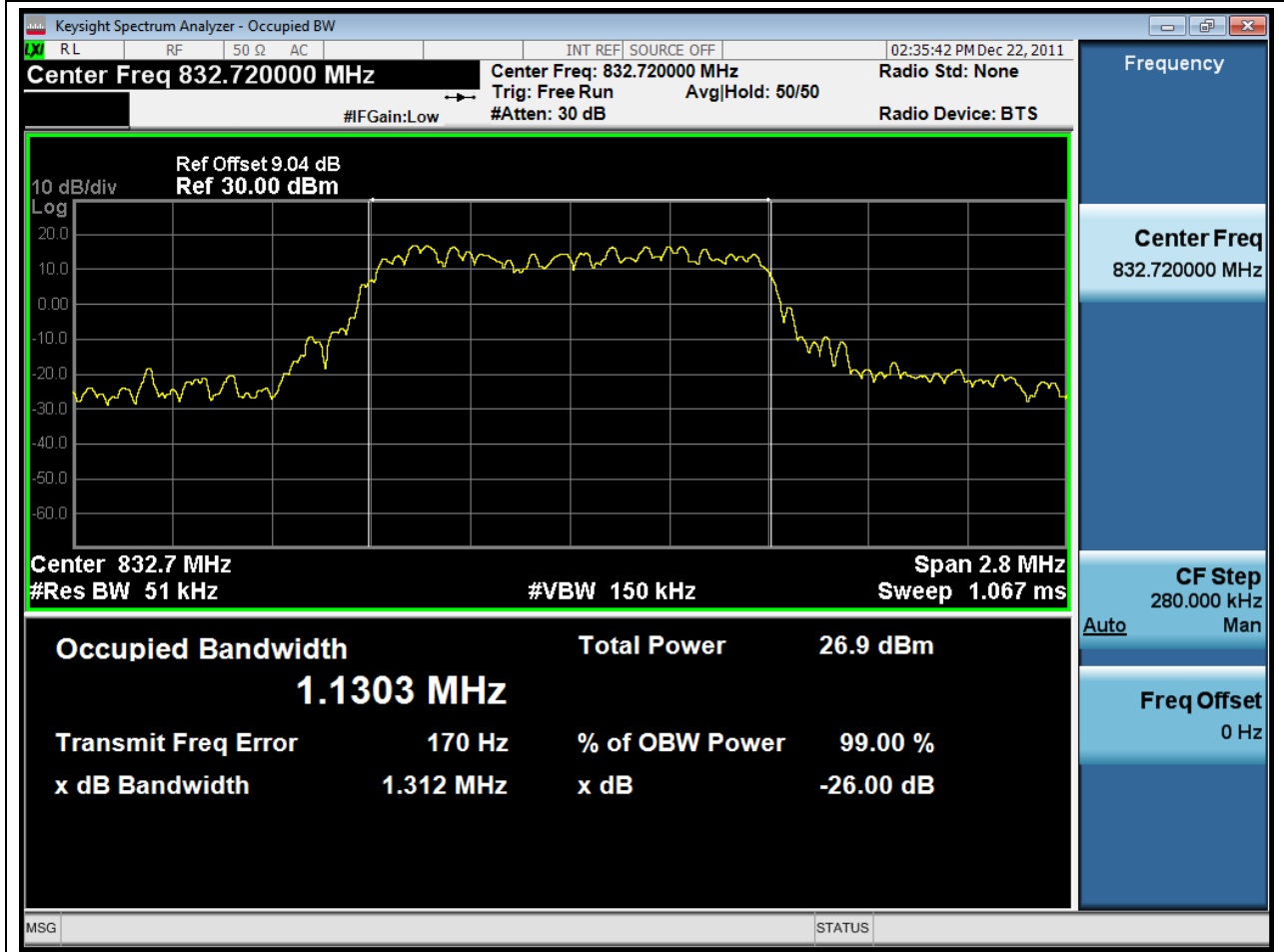
3.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20525, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834.79	99	26	0.051	Peak	0.99	1.35	1.4	Pass



3.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20525, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
832.72	99	26	0.051	Peak	1.13	1.31	1.4	Pass



3.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:20525, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

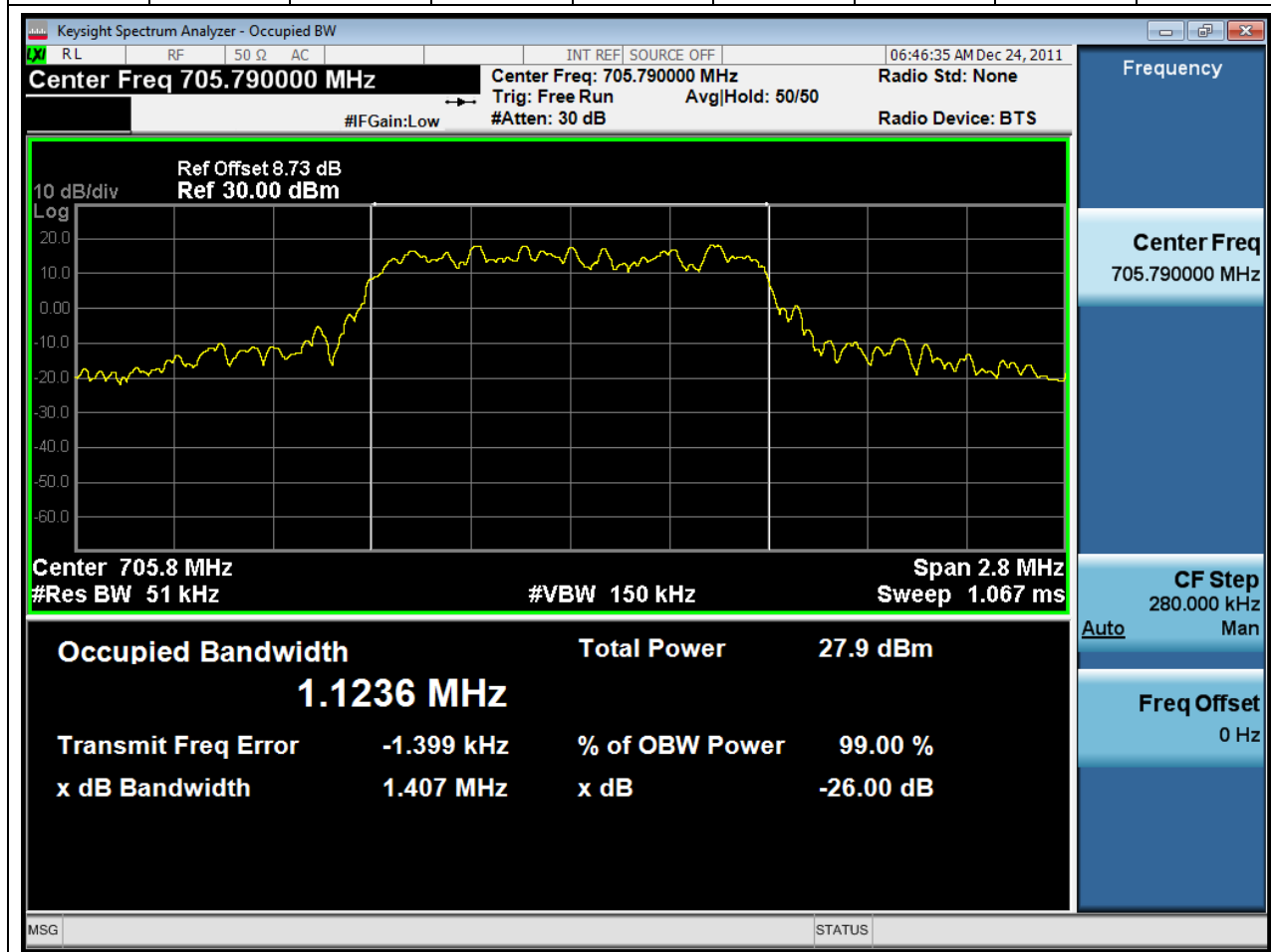
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
832.72	99	26	0.051	Peak	1.05	1.4	1.4	Pass



4. Cat-M_Band12

4.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23095, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.79	99	26	0.051	Peak	1.12	1.41	1.4	Pass



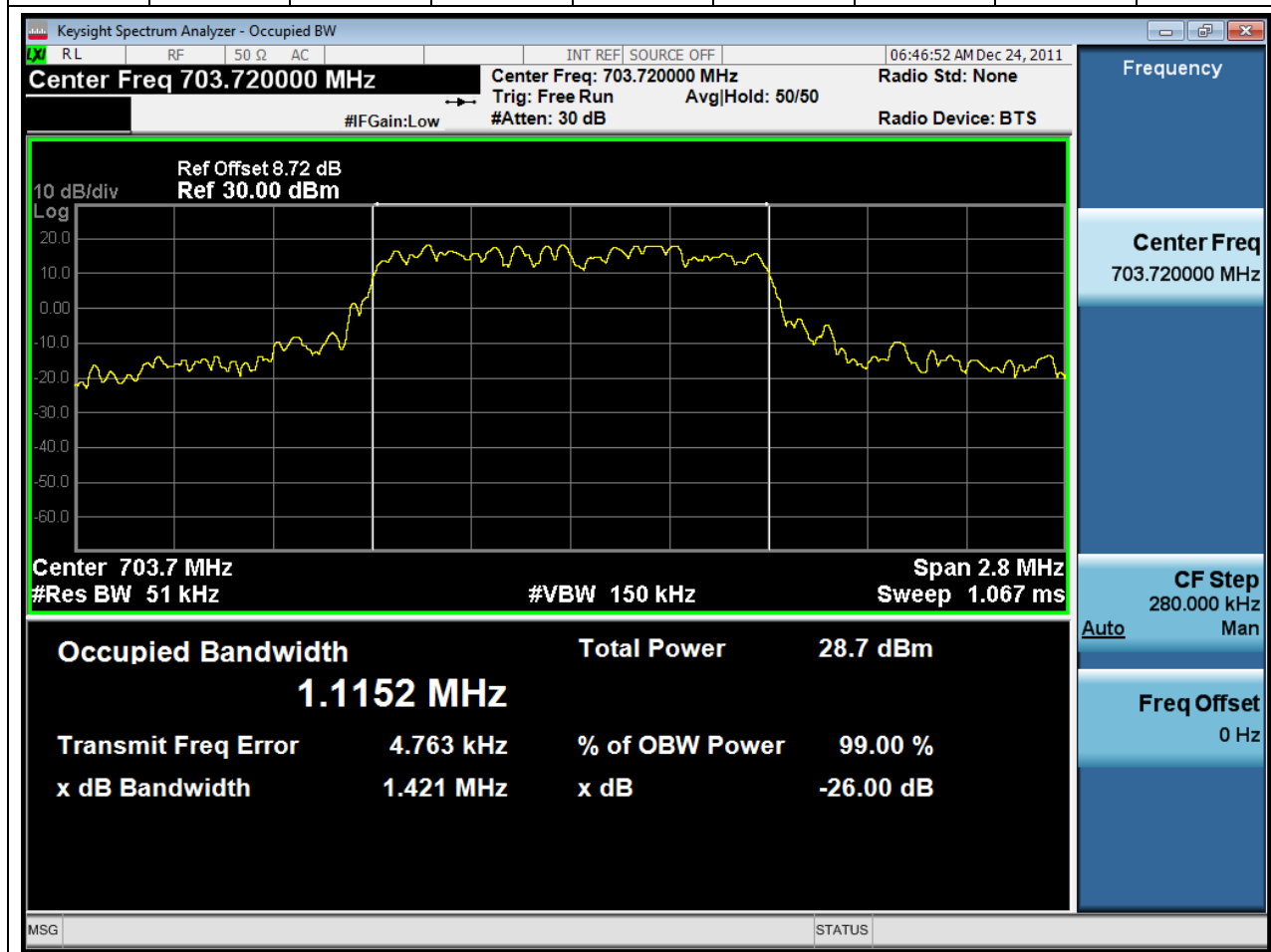
4.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23095, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.79	99	26	0.051	Peak	0.99	1.44	1.4	Pass



4.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
703.72	99	26	0.051	Peak	1.12	1.42	1.4	Pass



4.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

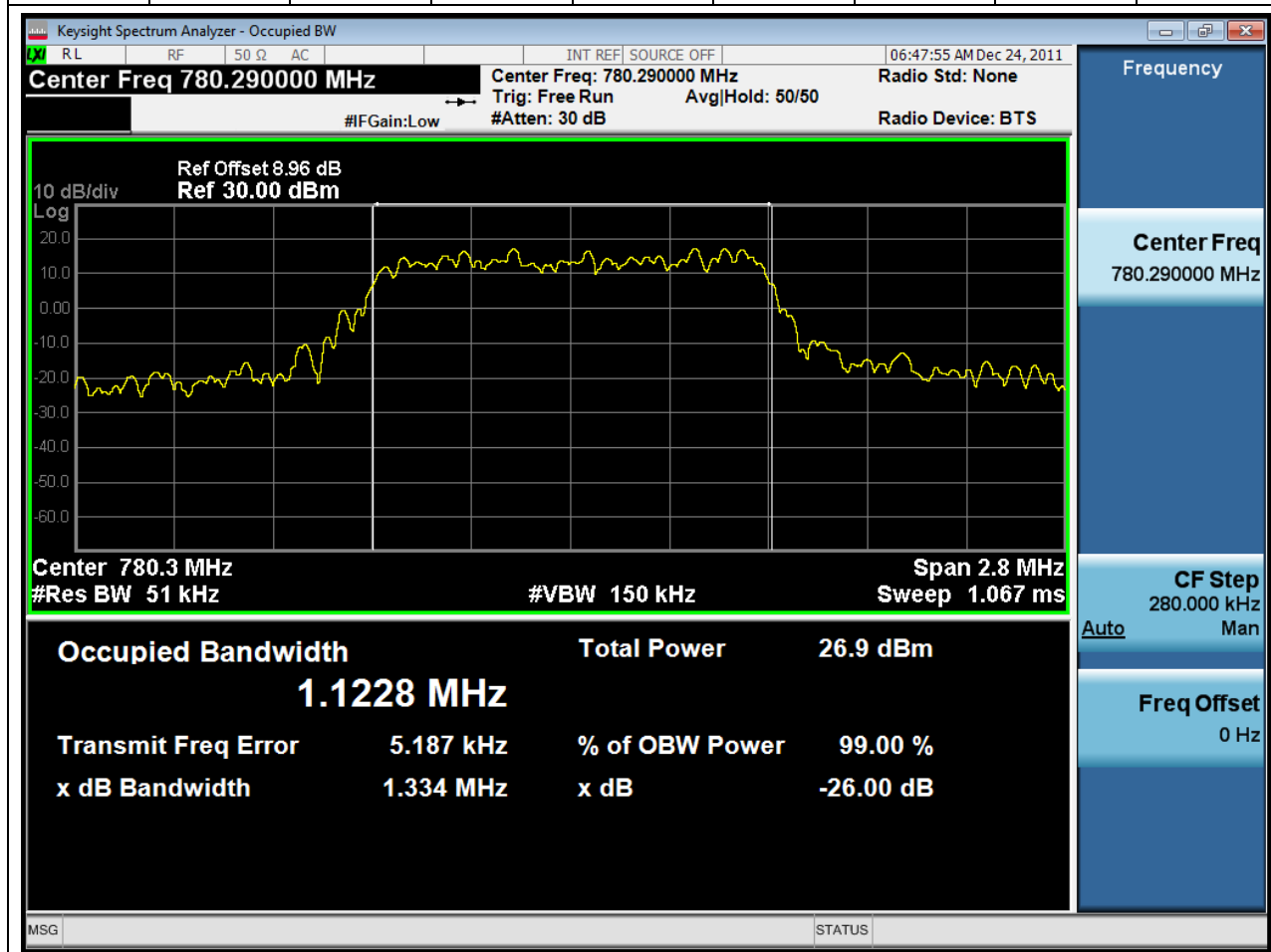
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
703.72	99	26	0.051	Peak	0.98	1.42	1.4	Pass



5. Cat-M_Band13

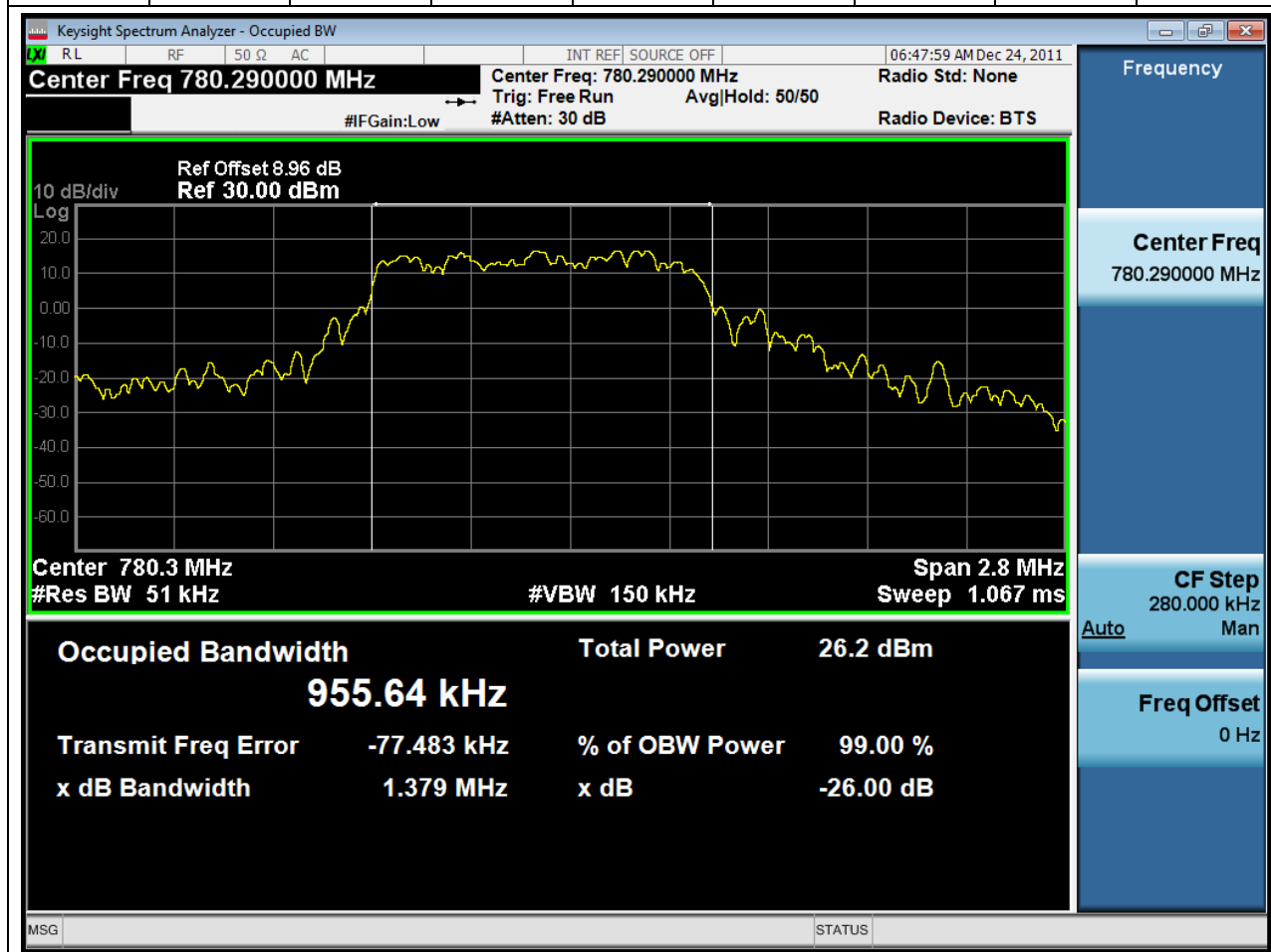
5.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23230, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
780.29	99	26	0.051	Peak	1.12	1.33	1.4	Pass



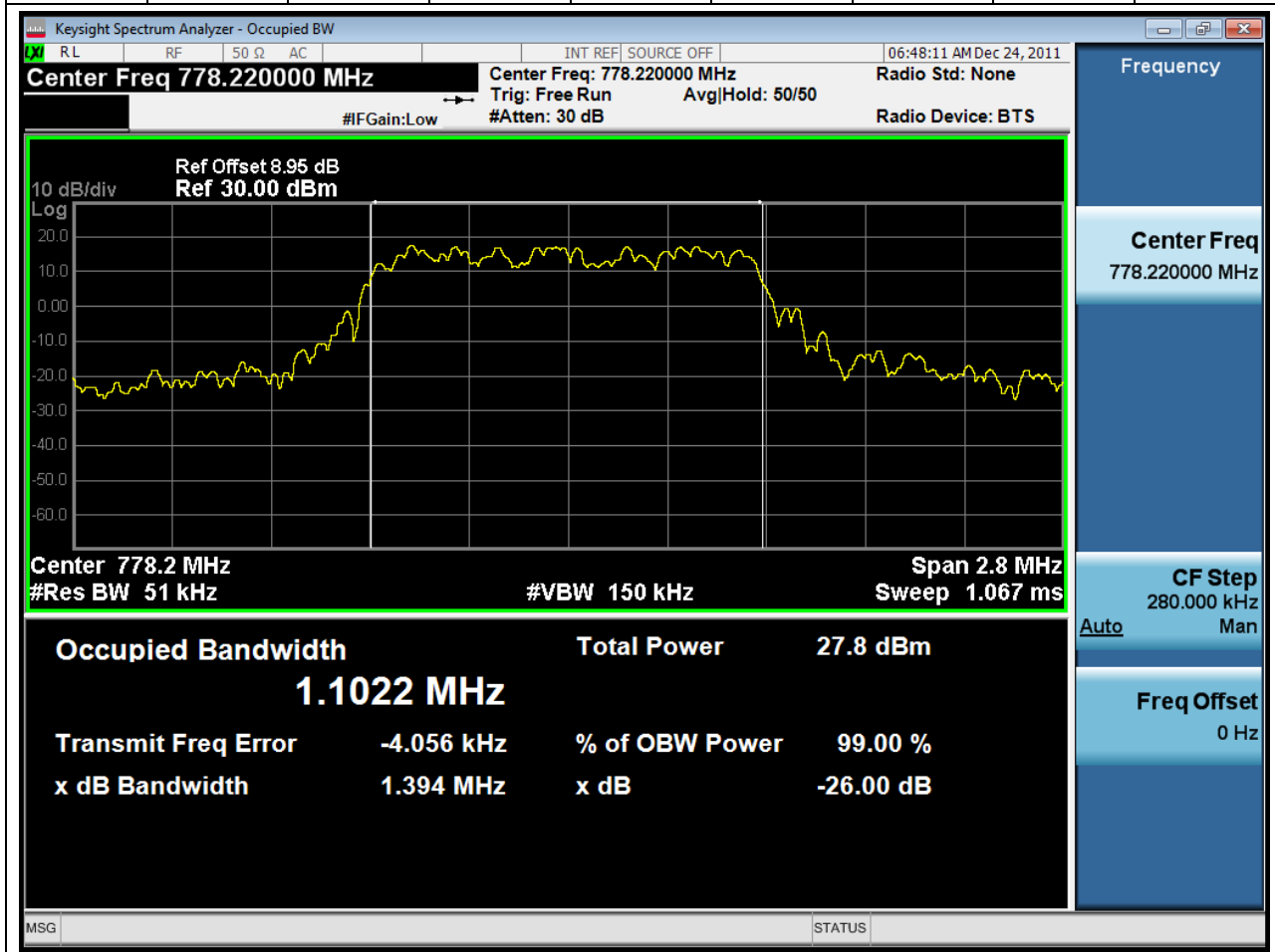
5.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23230, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
780.29	99	26	0.051	Peak	0.96	1.38	1.4	Pass



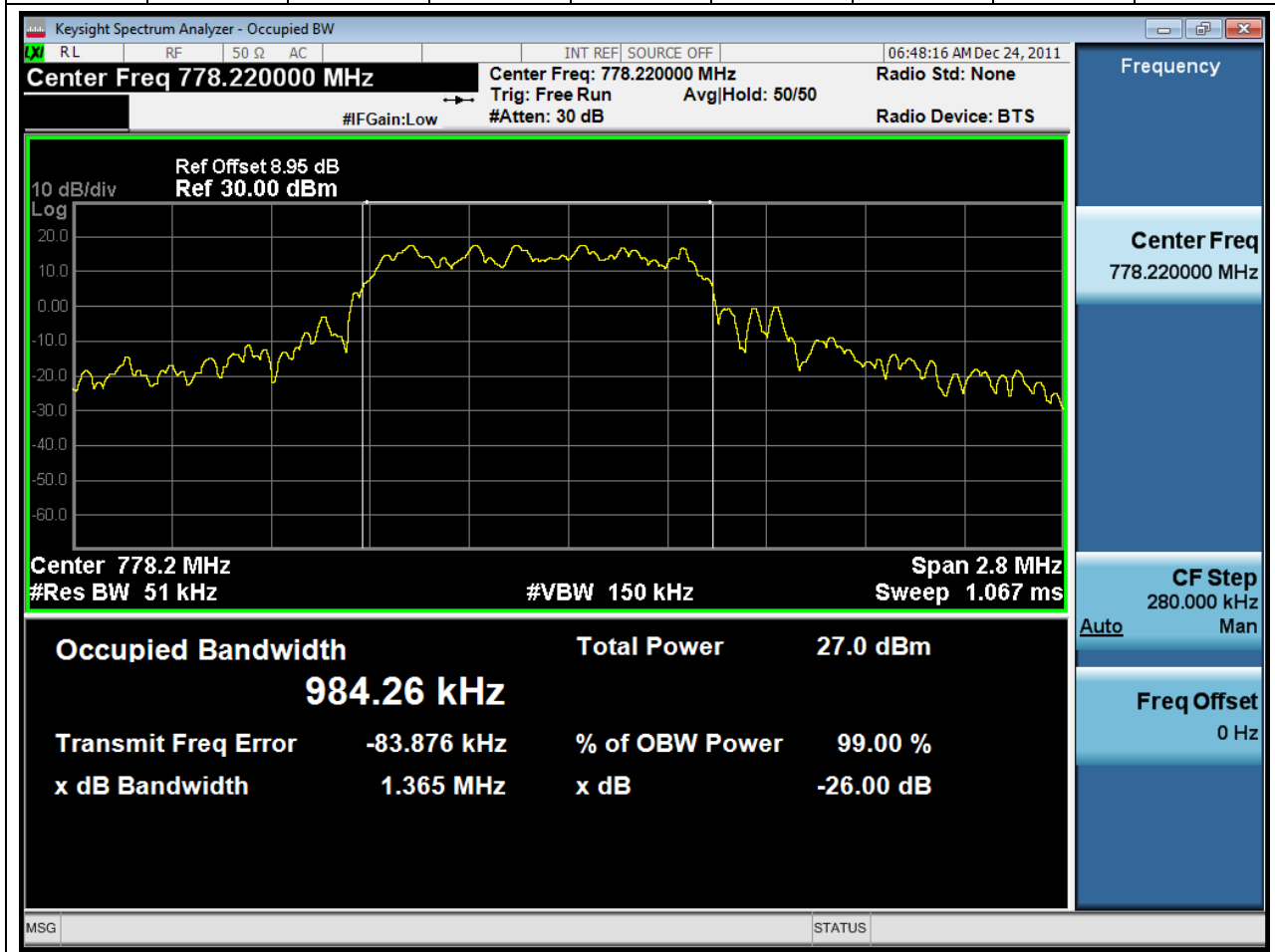
5.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
778.22	99	26	0.051	Peak	1.1	1.39	1.4	Pass



5.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
778.22	99	26	0.051	Peak	0.98	1.36	1.4	Pass



6. Cat-M_Band14

6.1. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:23330, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
791.29	99	26	0.051	Peak	1.13	1.46	1.4	Pass

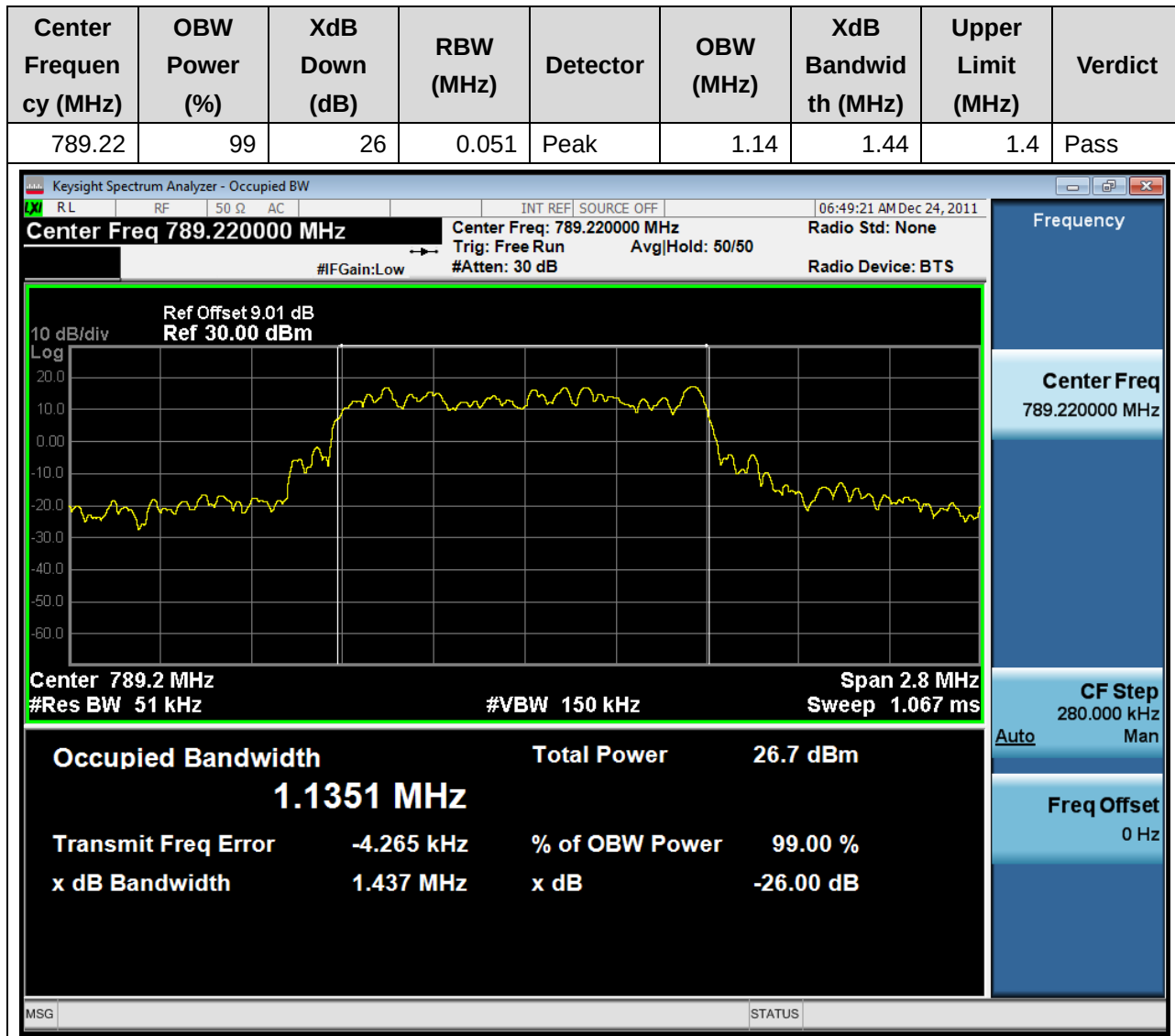


6.2. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:23330, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

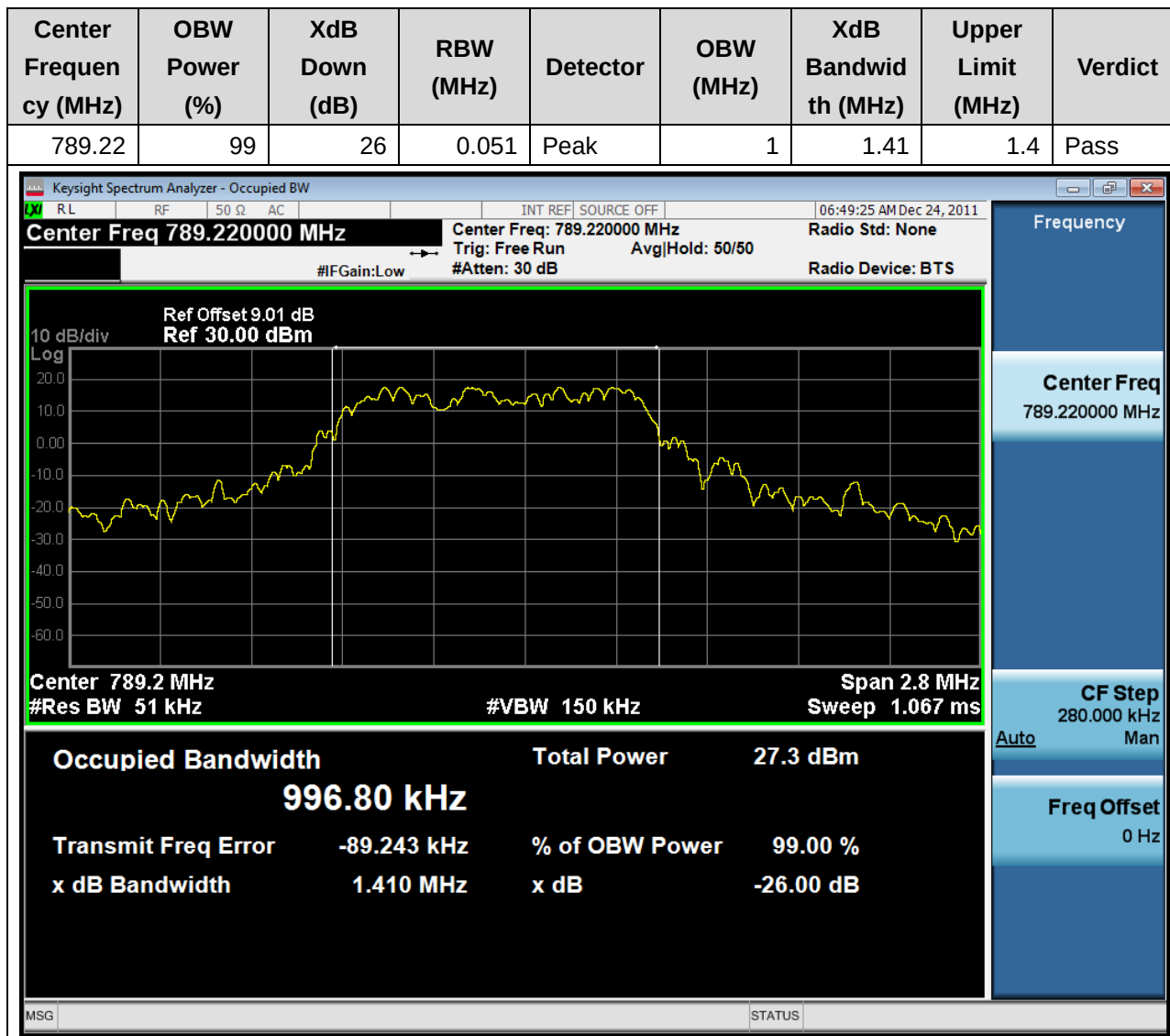
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
791.29	99	26	0.051	Peak	0.98	1.3	1.4	Pass



6.3. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:23330, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)



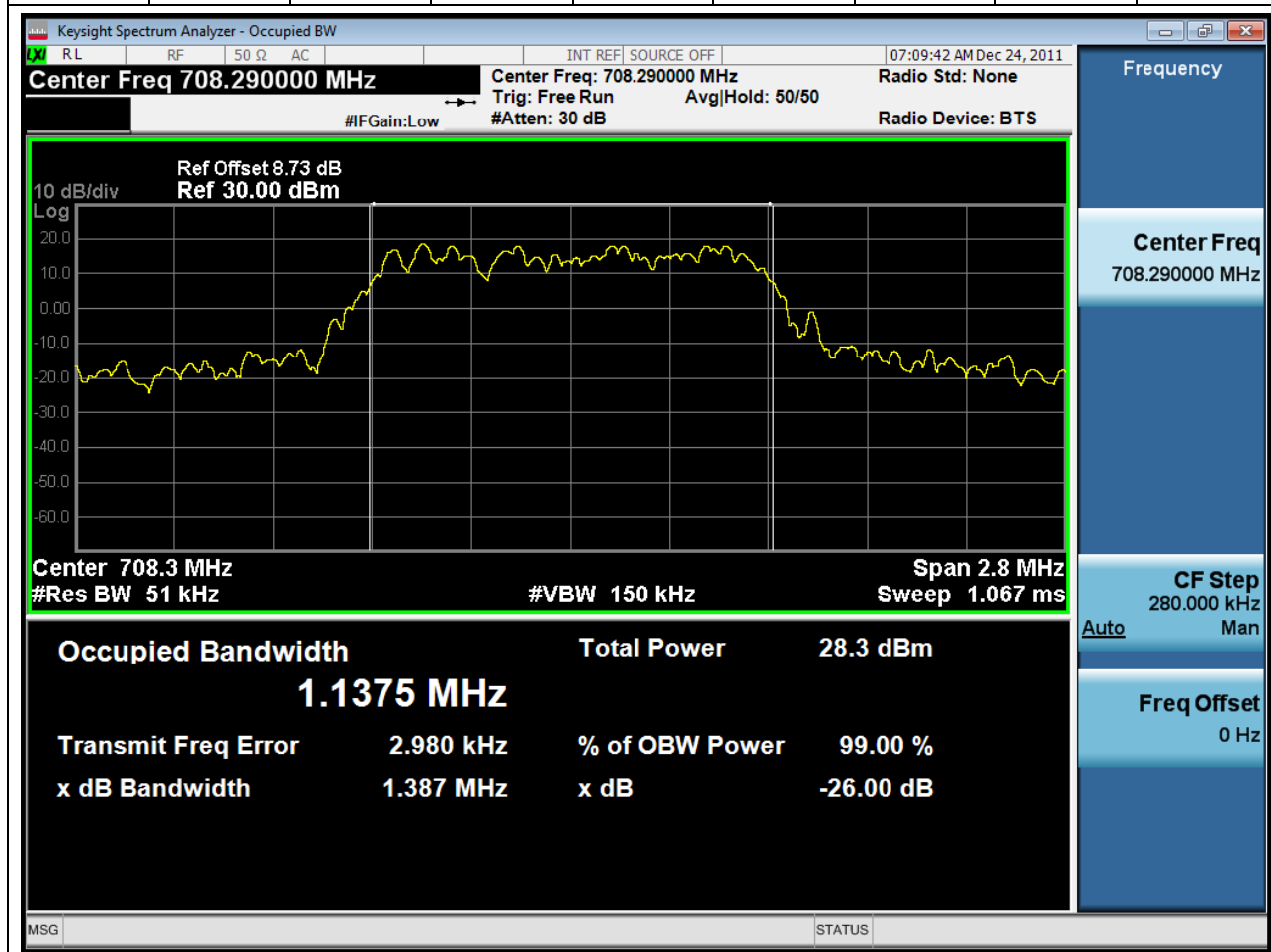
6.4. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:23330, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)



7. Cat-M_Band17

7.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23790, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
708.29	99	26	0.051	Peak	1.14	1.39	1.4	Pass



7.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23790, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
708.29	99	26	0.051	Peak	1.01	1.41	1.4	Pass



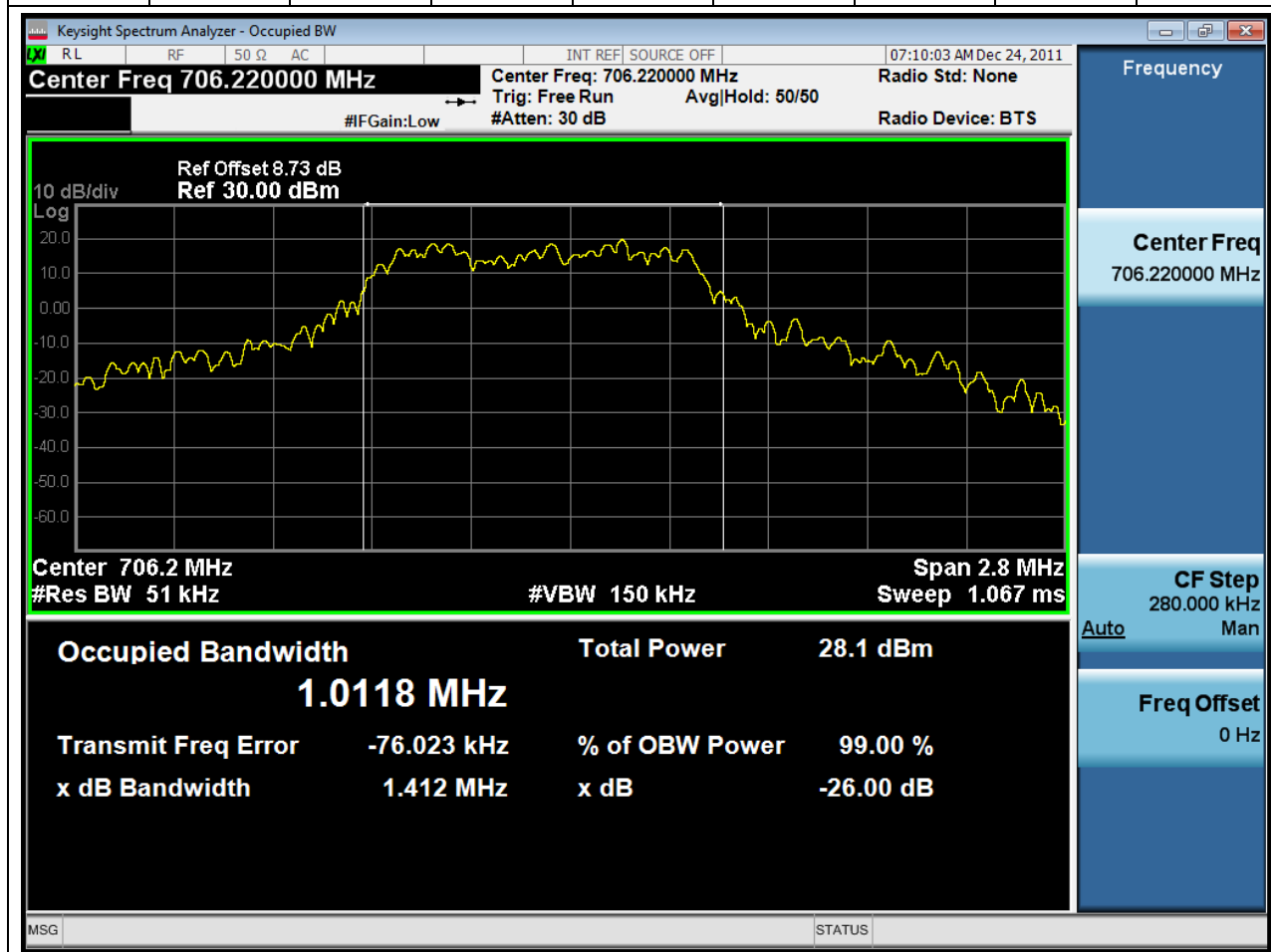
7.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
706.22	99	26	0.051	Peak	1.13	1.46	1.4	Pass



7.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
706.22	99	26	0.051	Peak	1.01	1.41	1.4	Pass



8. Cat-M_Band25

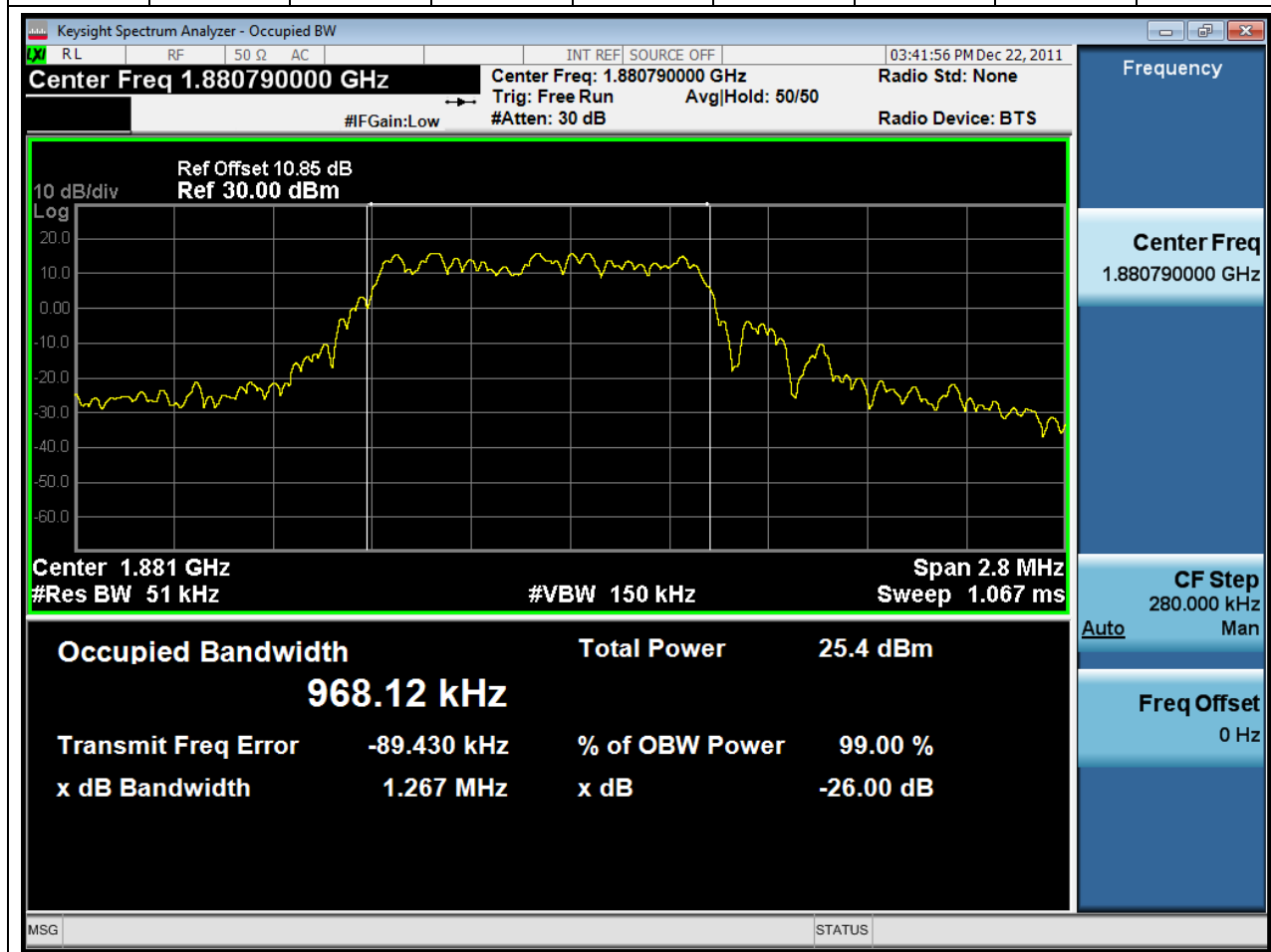
8.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880.79	99	26	0.051	Peak	1.15	1.35	1.4	Pass



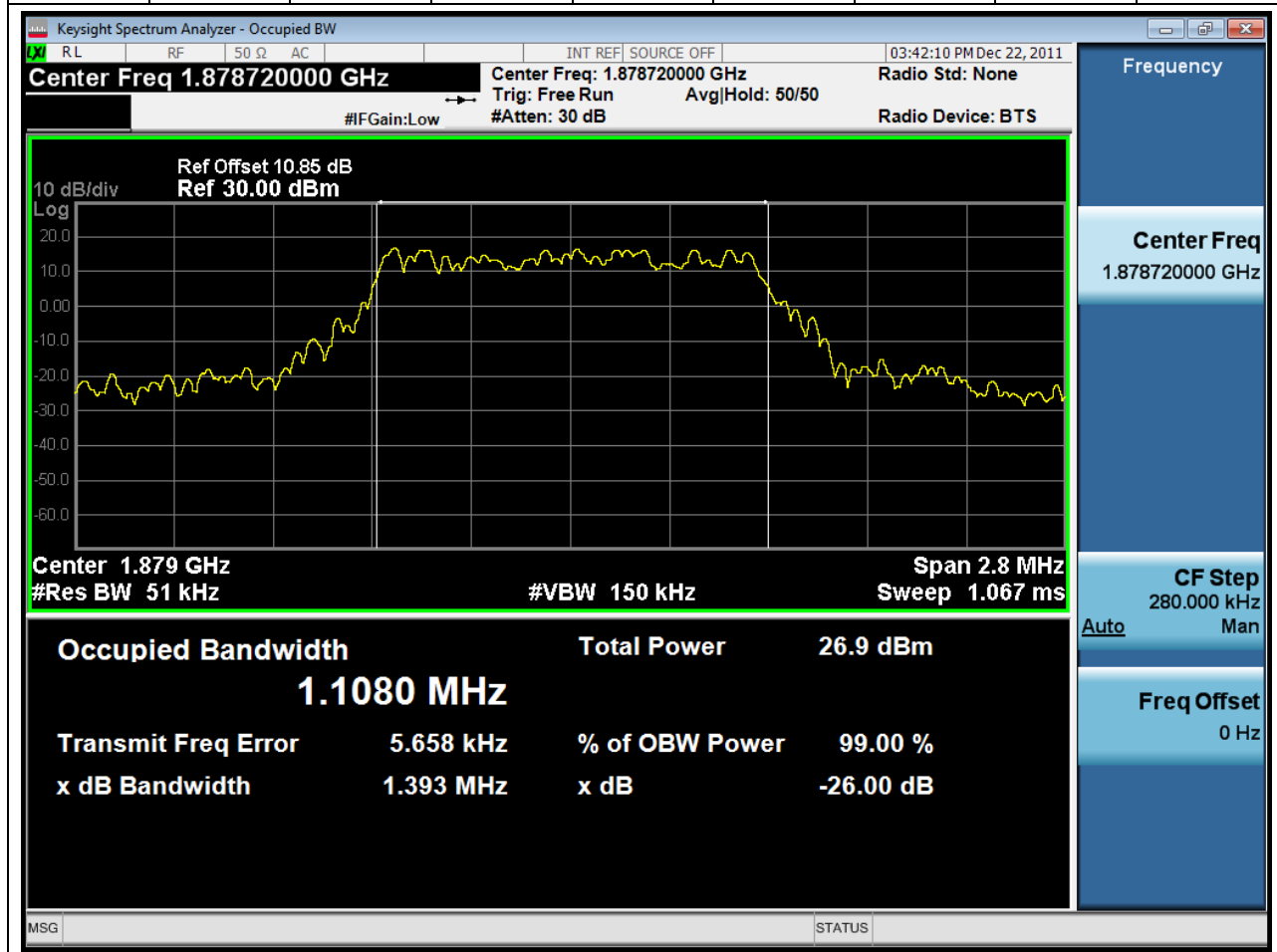
8.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880.79	99	26	0.051	Peak	0.97	1.27	1.4	Pass



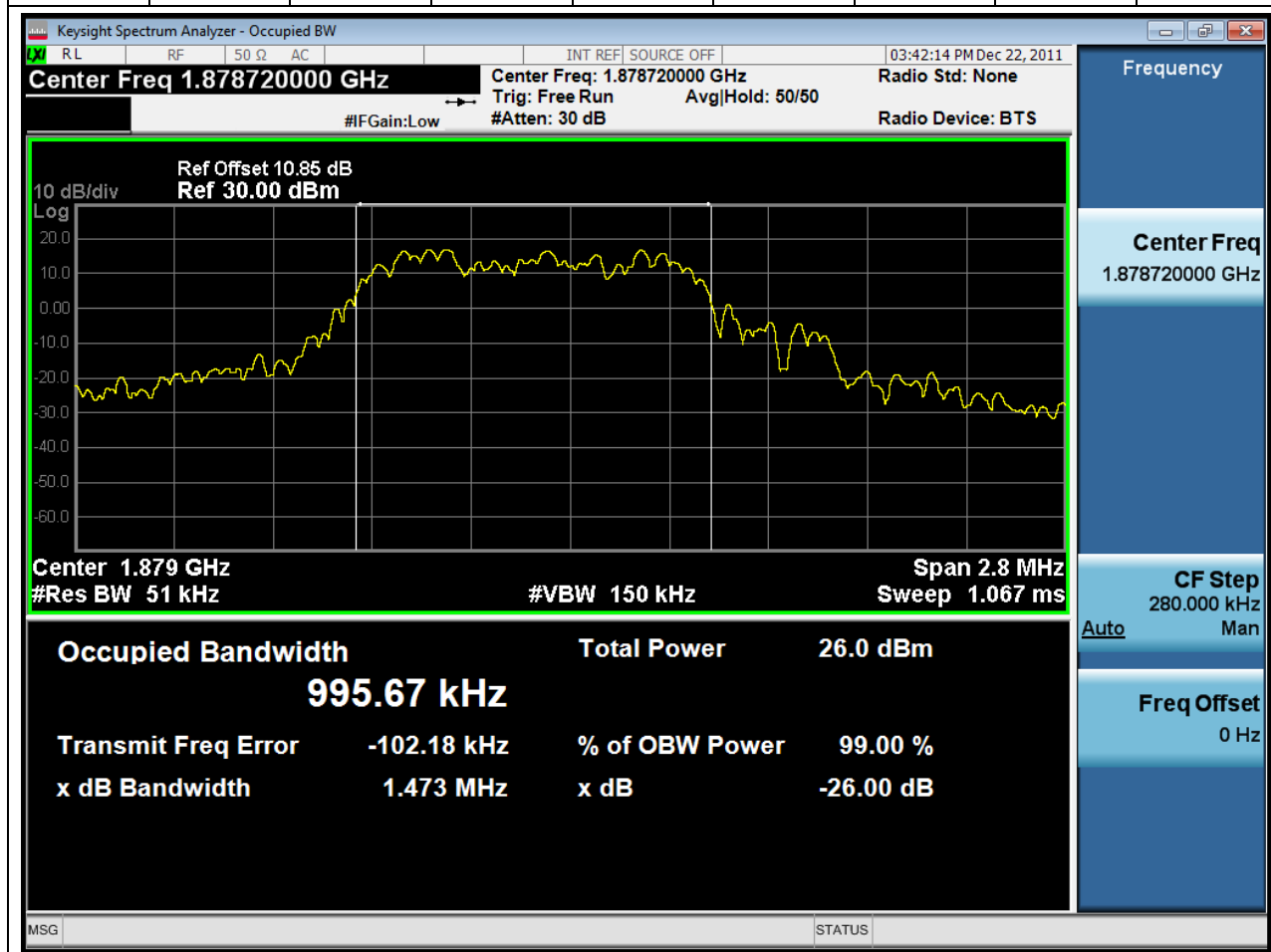
8.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1878.72	99	26	0.051	Peak	1.11	1.39	1.4	Pass



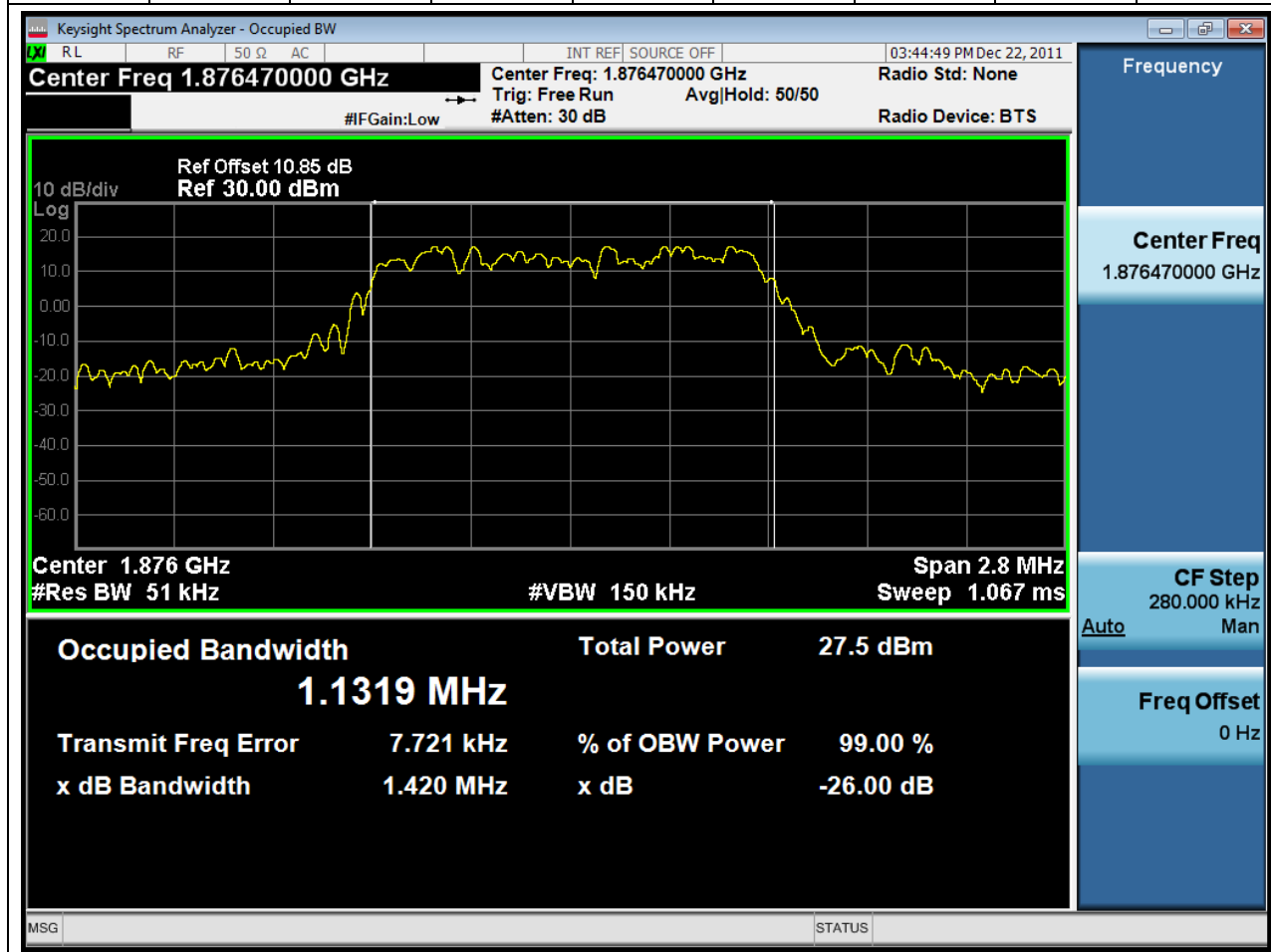
8.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1878.72	99	26	0.051	Peak	1	1.47	1.4	Pass



8.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1876.47	99	26	0.051	Peak	1.13	1.42	1.4	Pass



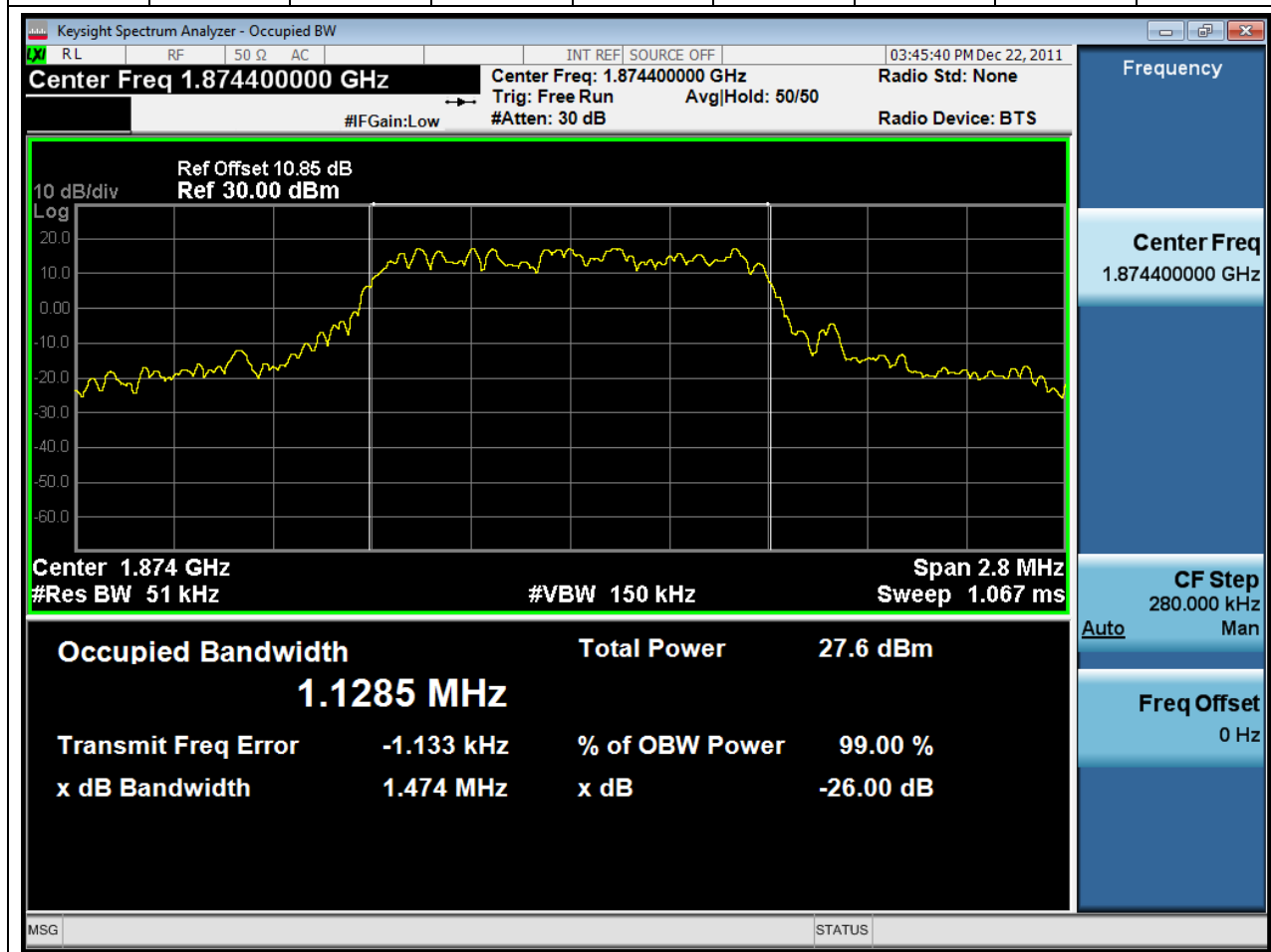
8.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1876.47	99	26	0.051	Peak	0.97	1.34	1.4	Pass



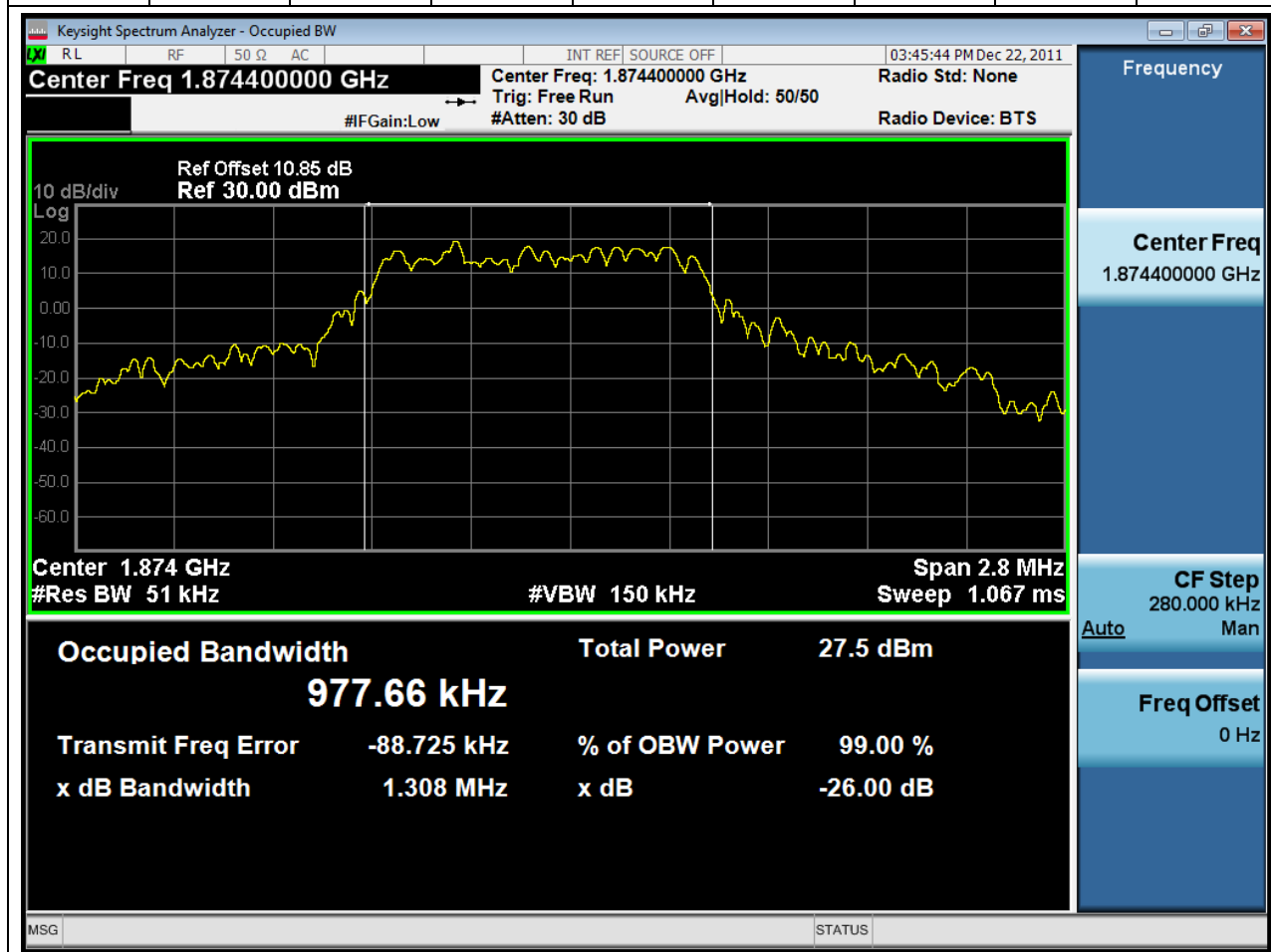
8.7. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1874.4	99	26	0.051	Peak	1.13	1.47	1.4	Pass



8.8. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26365, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1874.4	99	26	0.051	Peak	0.98	1.31	1.4	Pass



9. Cat-M_Band26(part22)

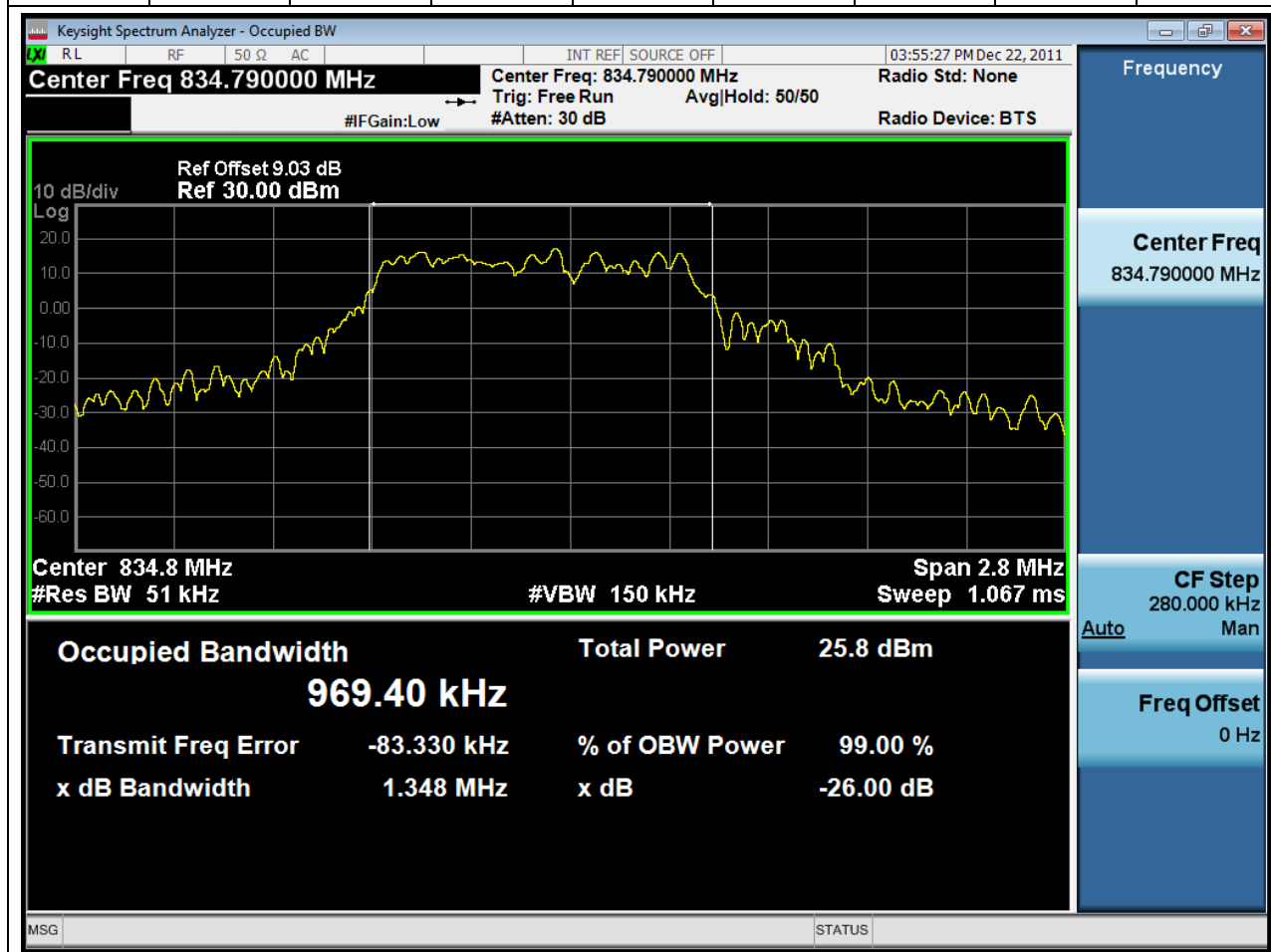
9.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834.79	99	26	0.051	Peak	1.12	1.42	1.4	Pass



9.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834.79	99	26	0.051	Peak	0.97	1.35	1.4	Pass



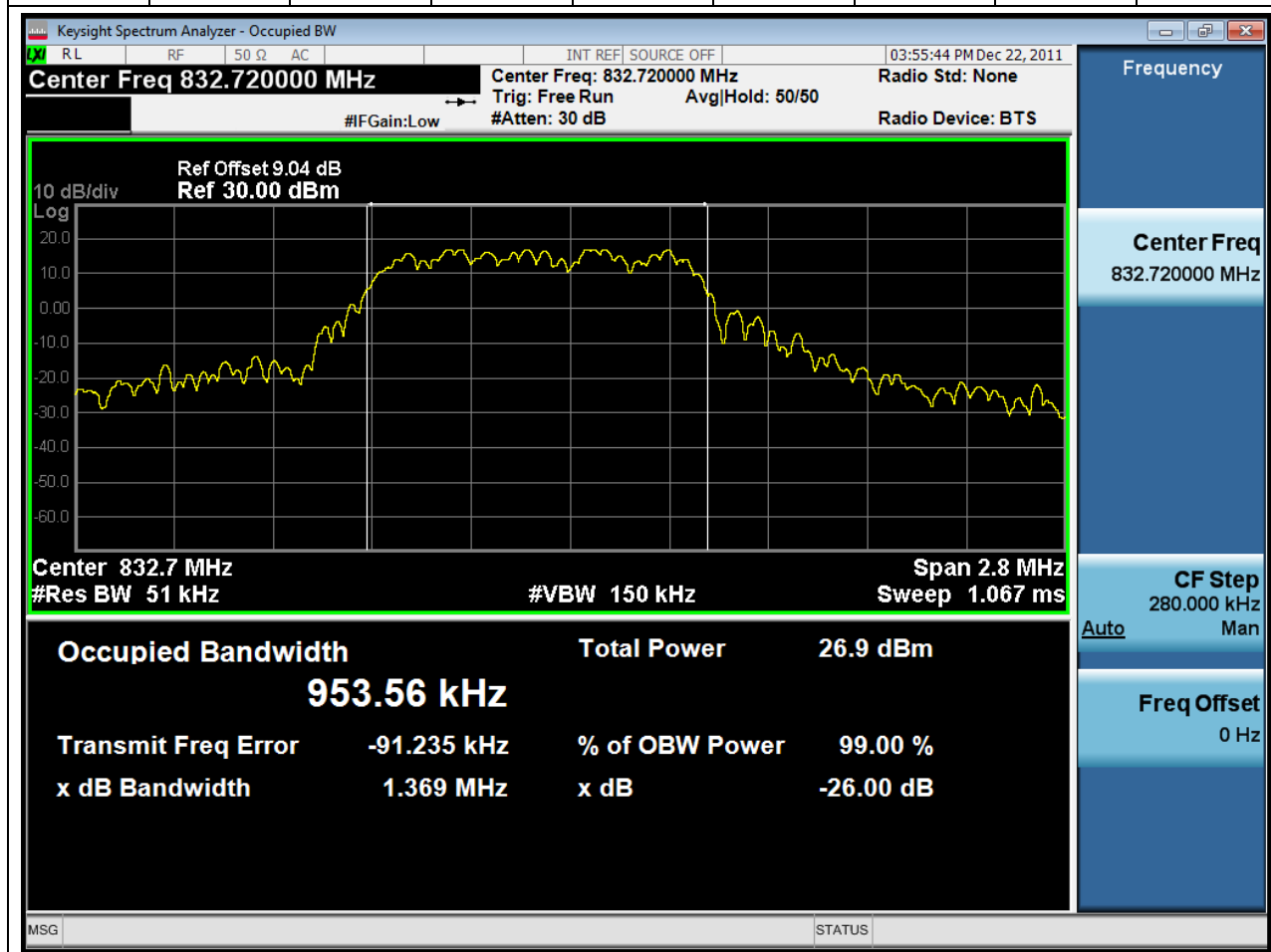
9.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
832.72	99	26	0.051	Peak	1.12	1.38	1.4	Pass



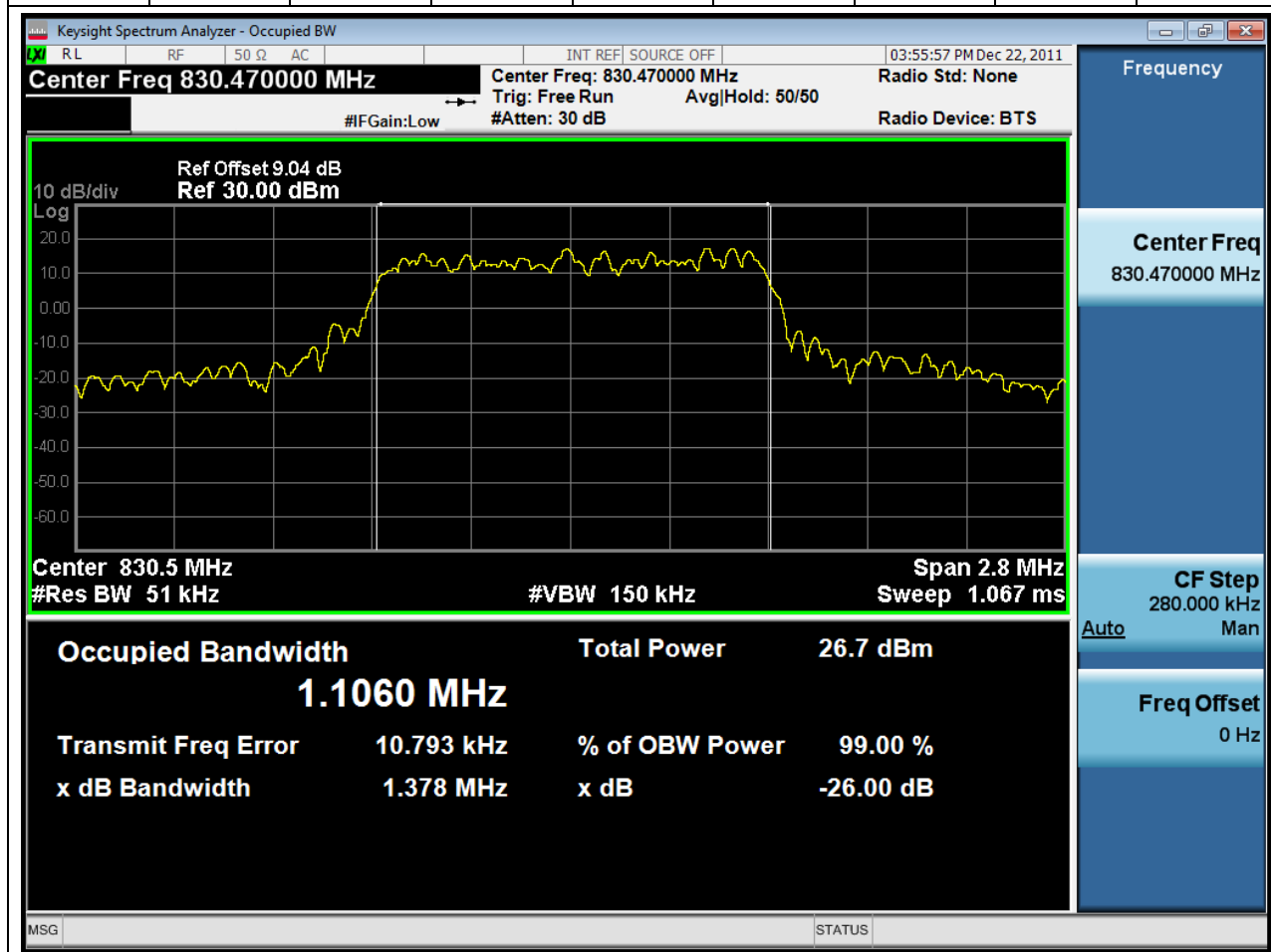
9.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
832.72	99	26	0.051	Peak	0.95	1.37	1.4	Pass



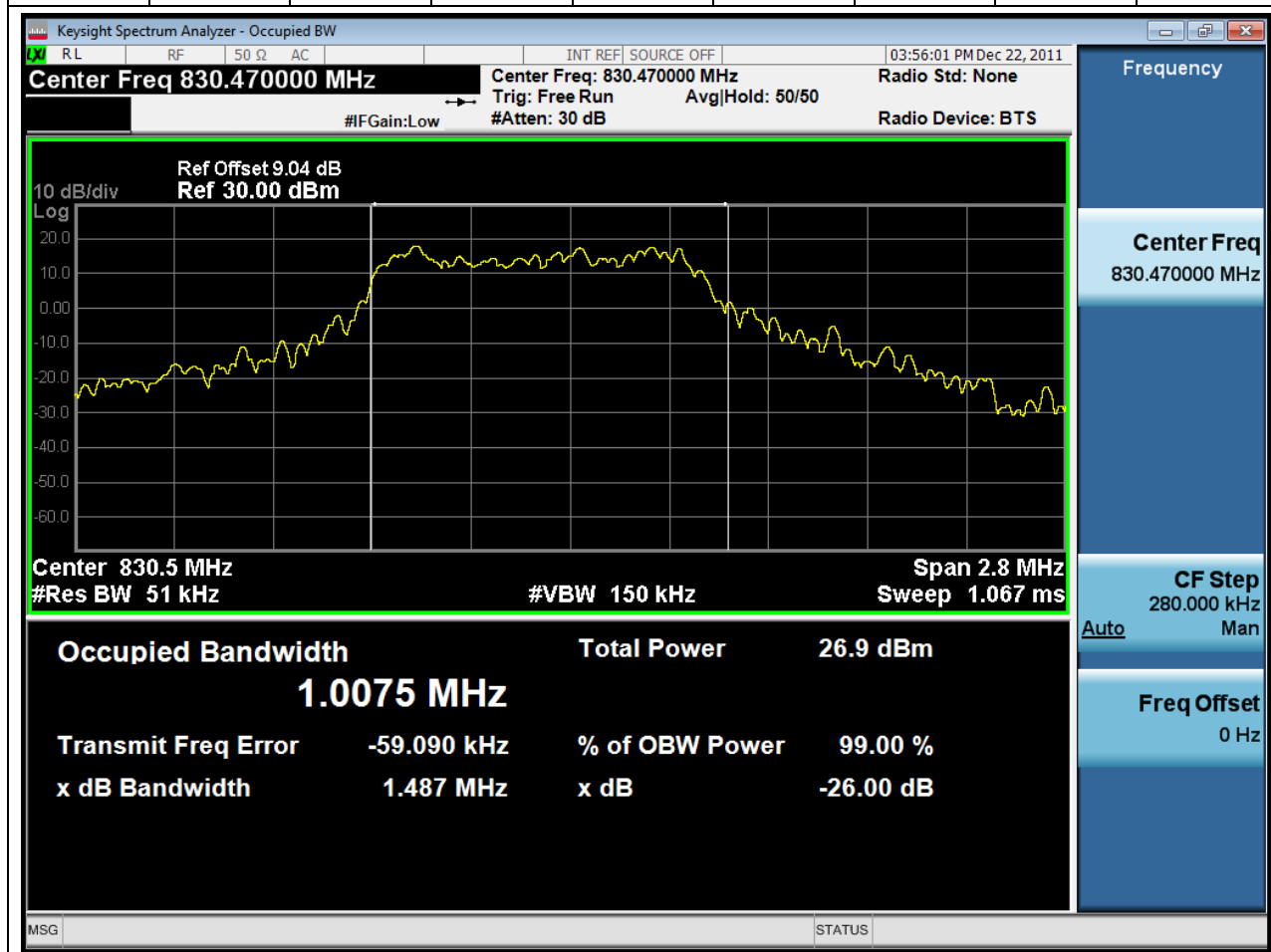
9.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
830.47	99	26	0.051	Peak	1.11	1.38	1.4	Pass



9.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

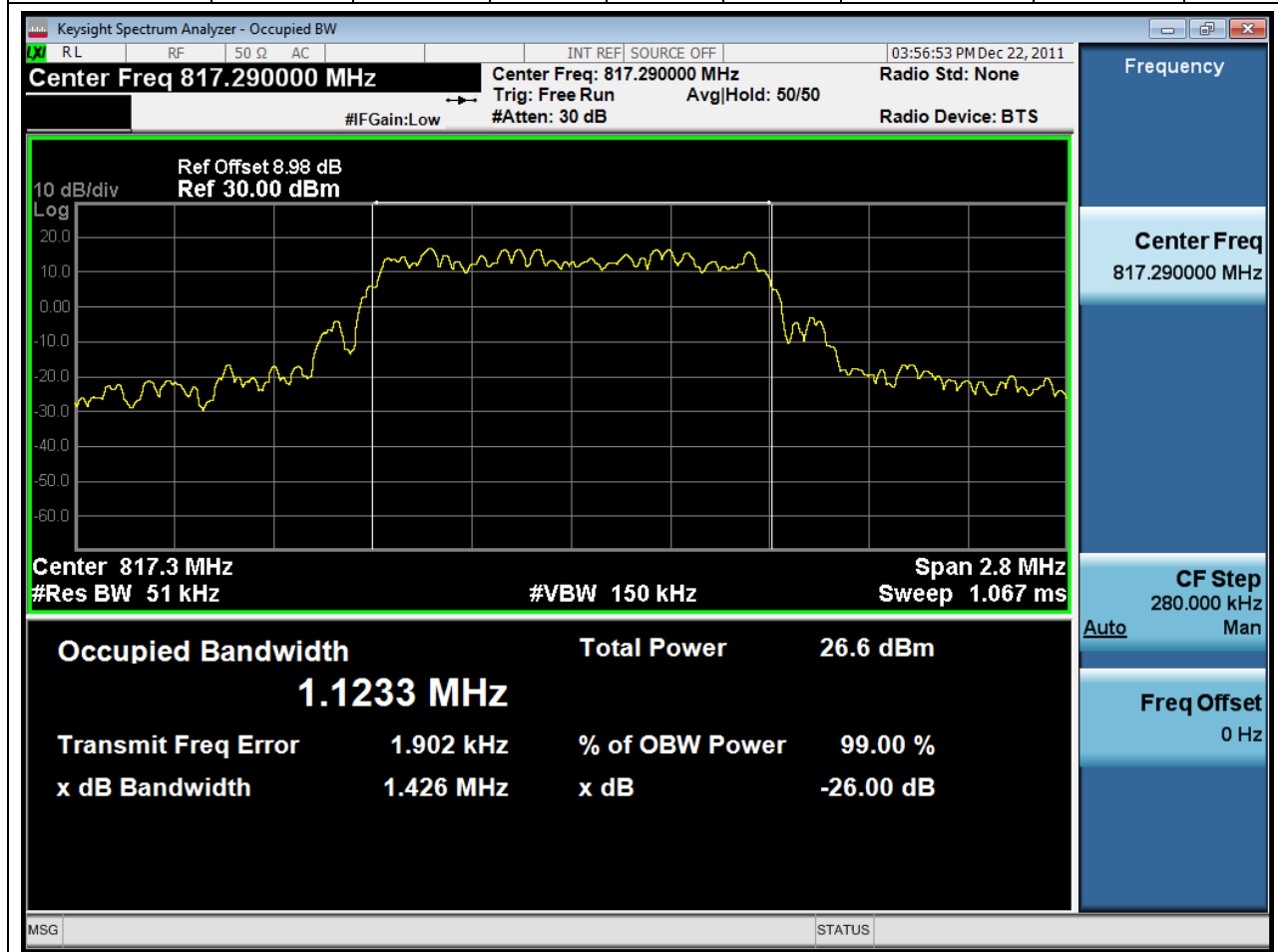
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
830.47	99	26	0.051	Peak	1.01	1.49	1.4	Pass



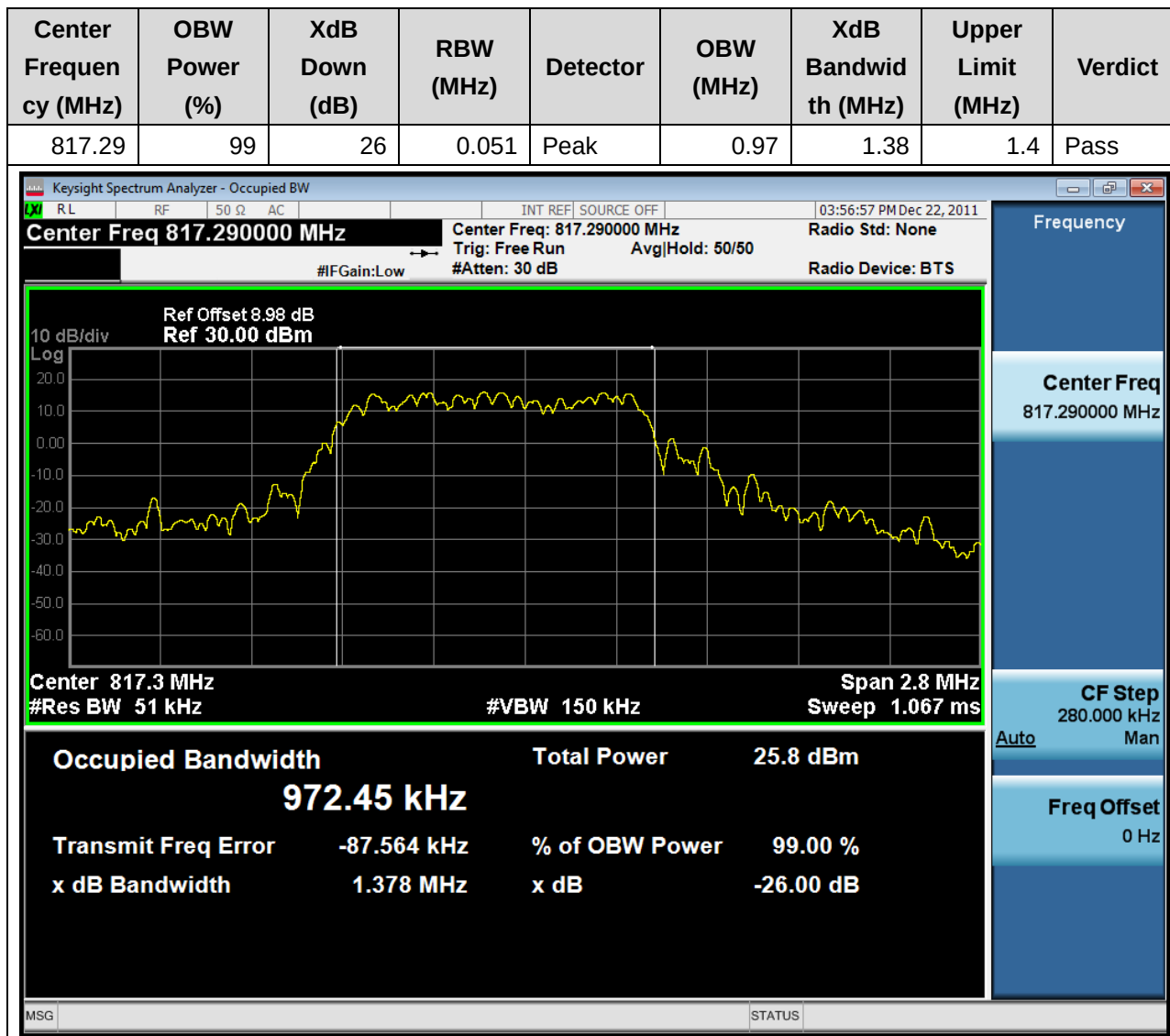
10. Cat-M_Band26(part90)

10.1. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:26740, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

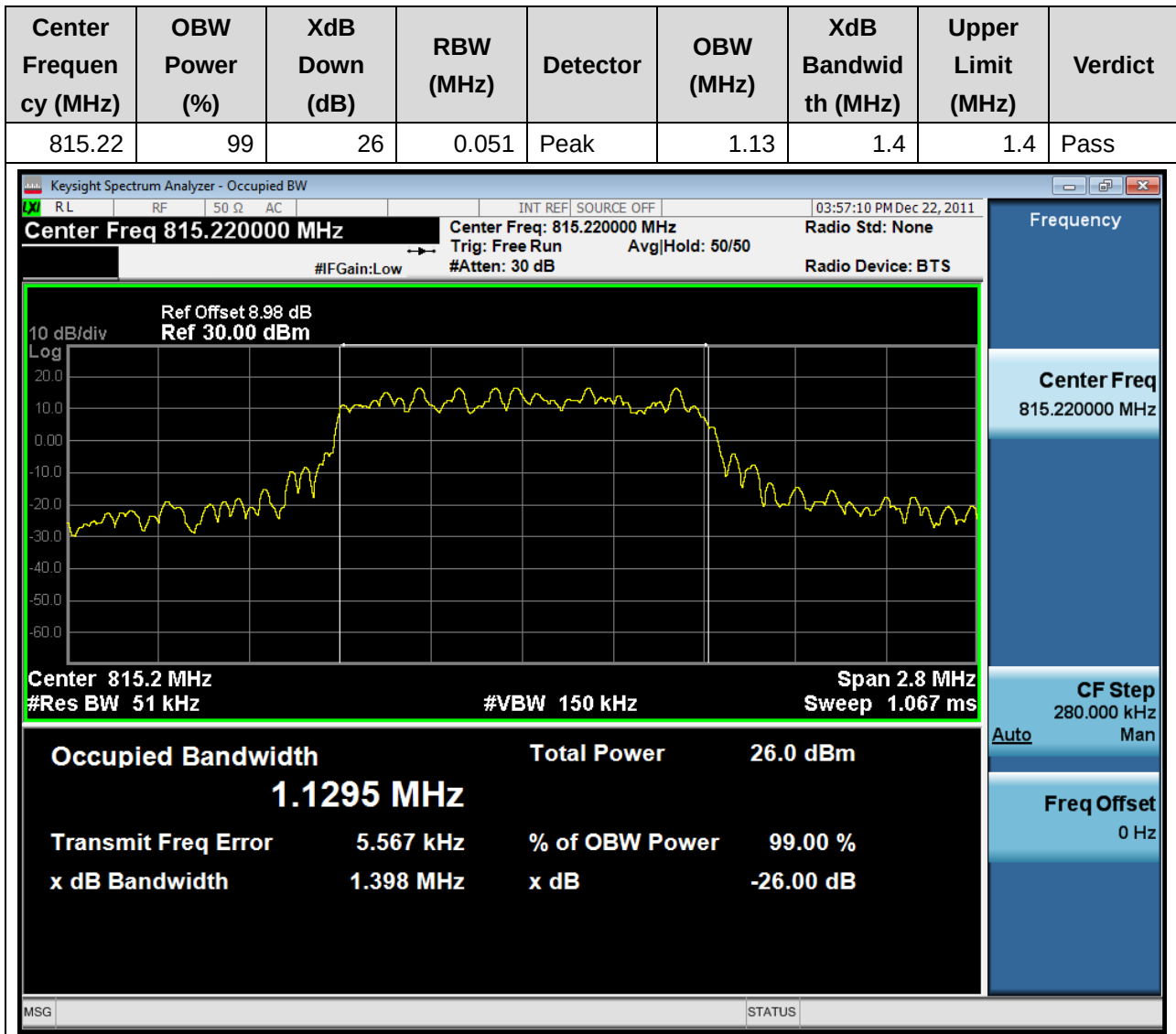
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detect or	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
817.29	99	26	0.051	Peak	1.12	1.43	1.4	Pass



10.2. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:26740, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

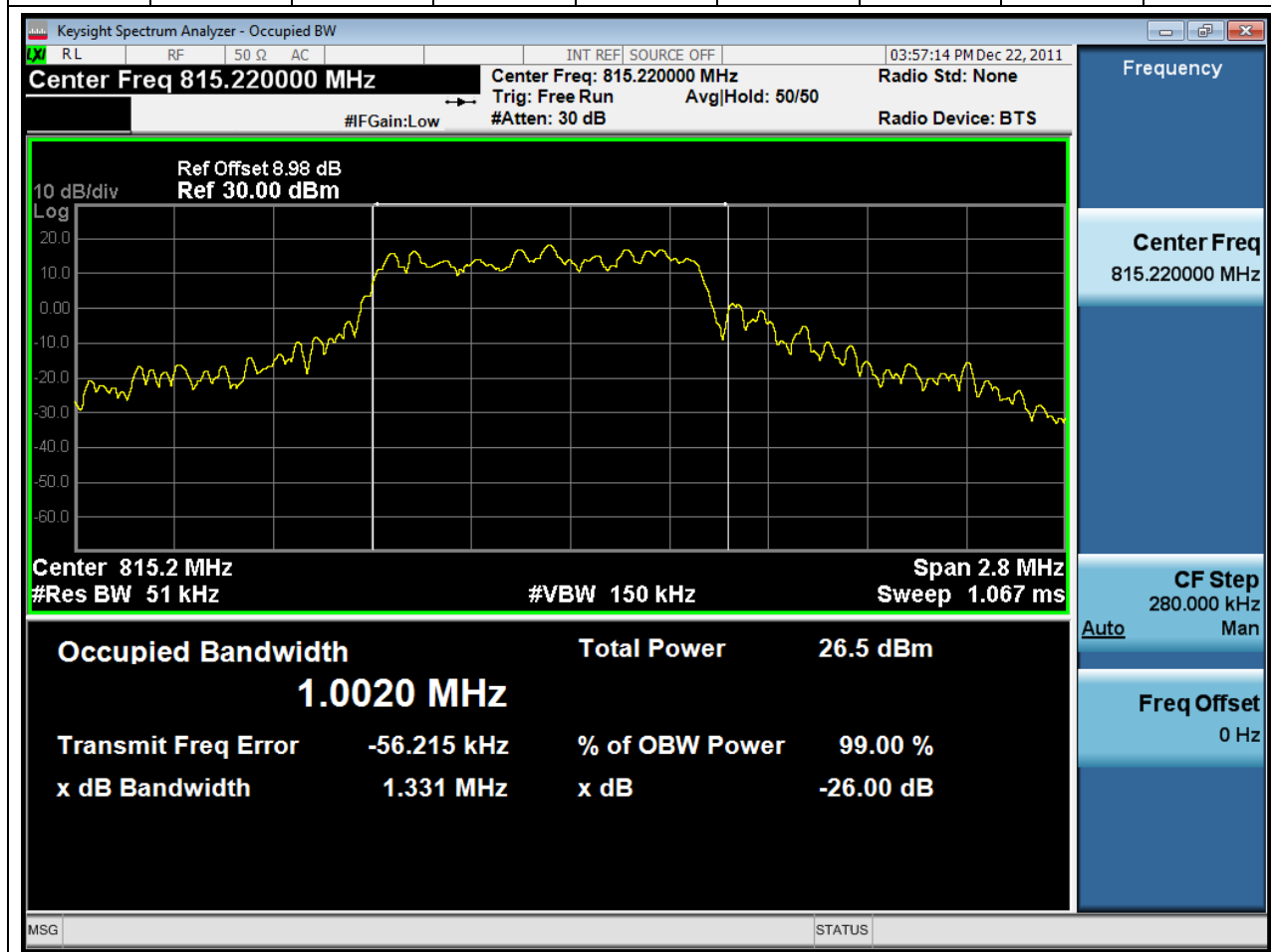


10.3. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)



10.4. Cat-M Occupied Bandwidth_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

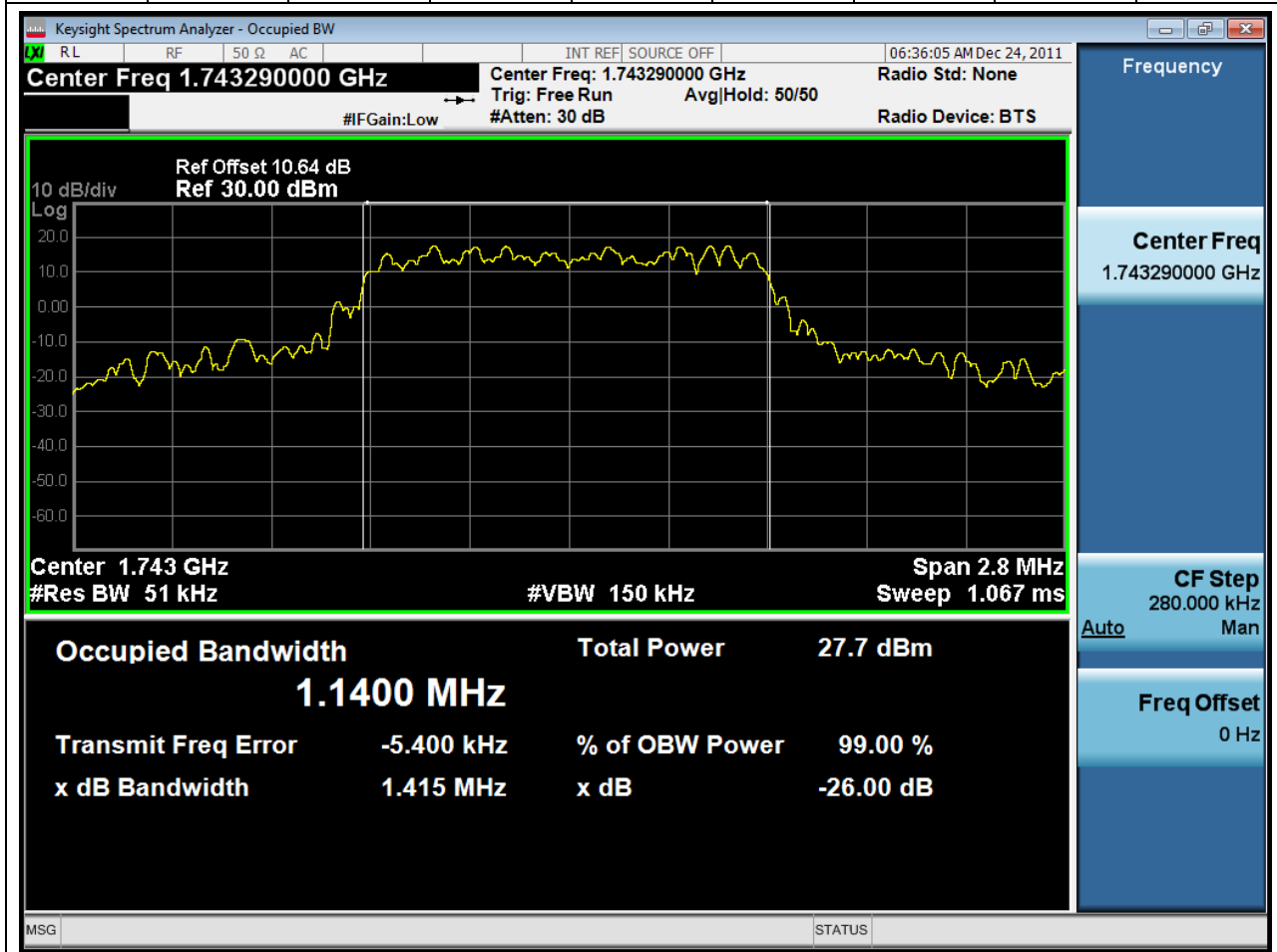
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
815.22	99	26	0.051	Peak	1	1.33	1.4	Pass



11. Cat-M_Band66

11.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1743.29	99	26	0.051	Peak	1.14	1.41	1.4	Pass



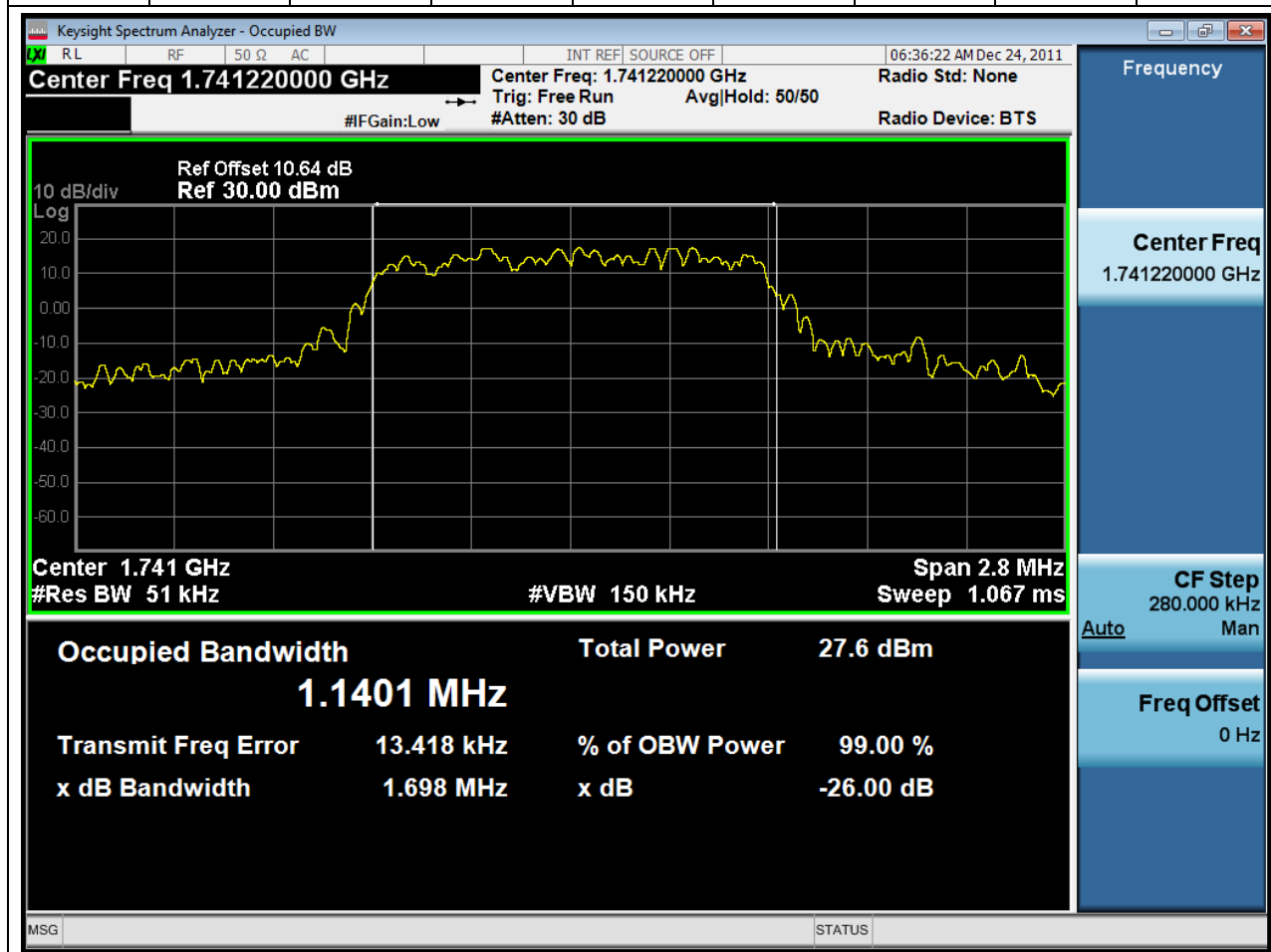
11.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1743.29	99	26	0.051	Peak	0.97	1.41	1.4	Pass



11.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1741.22	99	26	0.051	Peak	1.14	1.7	1.4	Pass

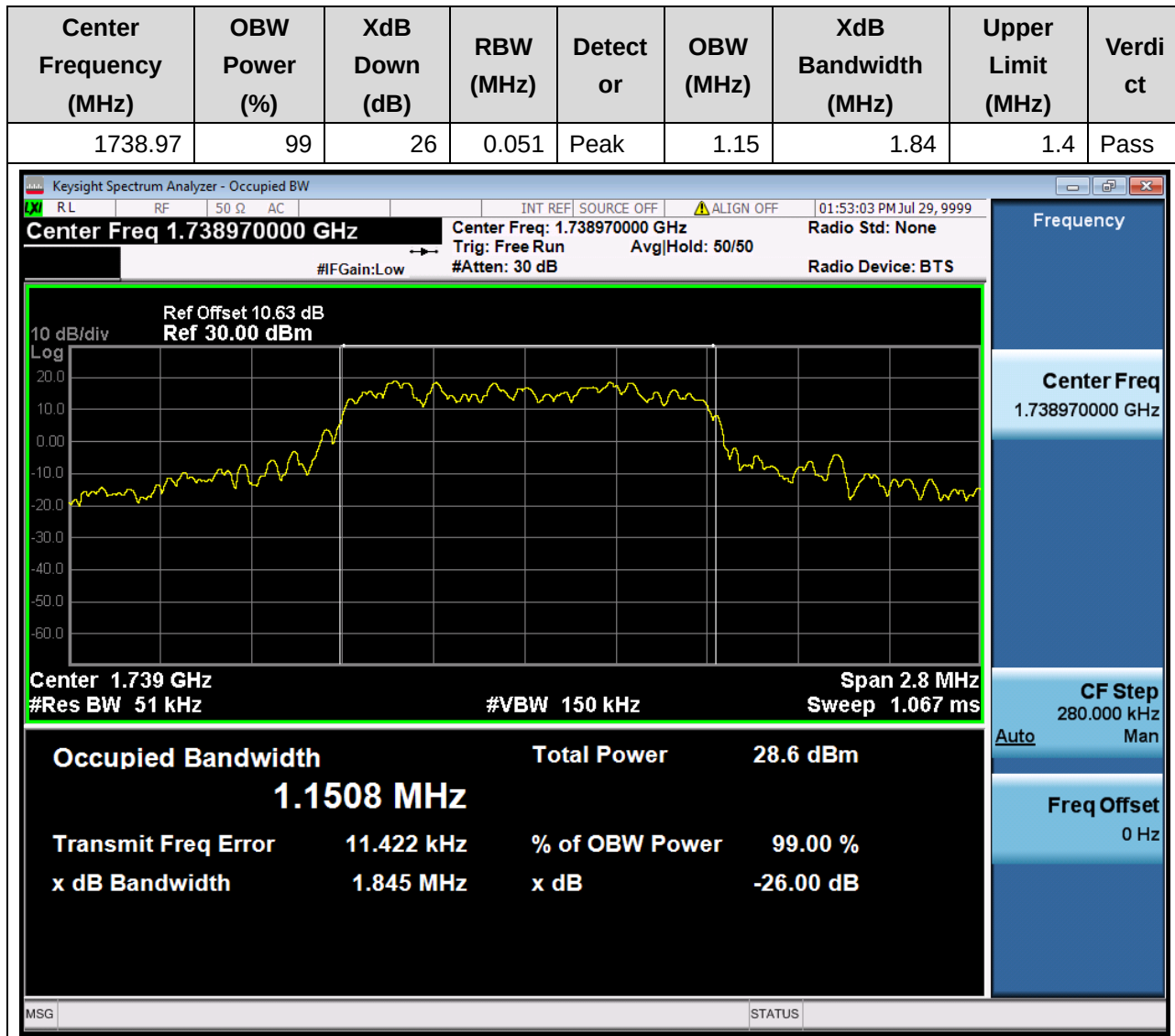


11.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1741.22	99	26	0.051	Peak	1	1.39	1.4	Pass

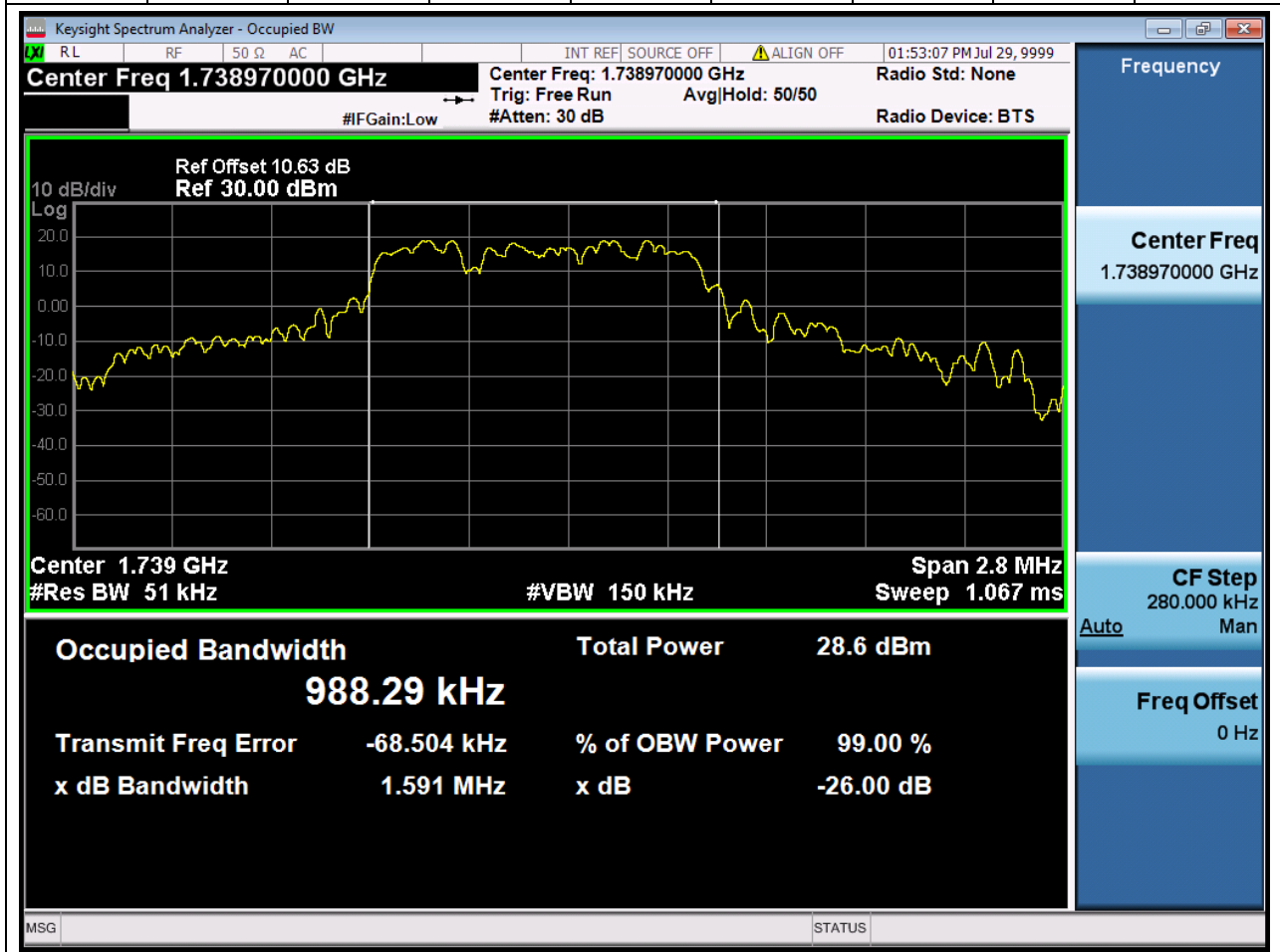


11.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)



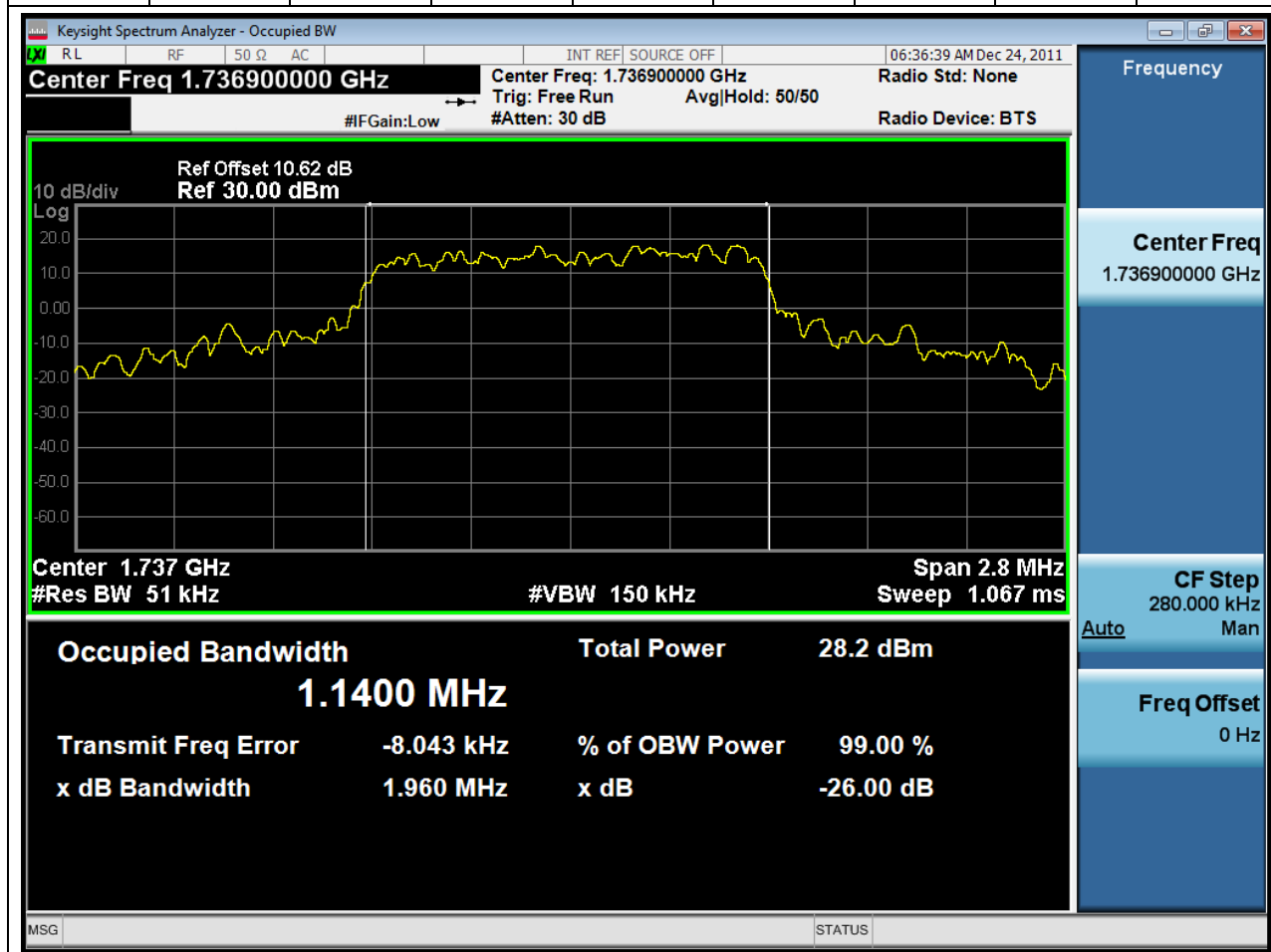
11.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1738.97	99	26	0.051	Peak	0.99	1.59	1.4	Pass



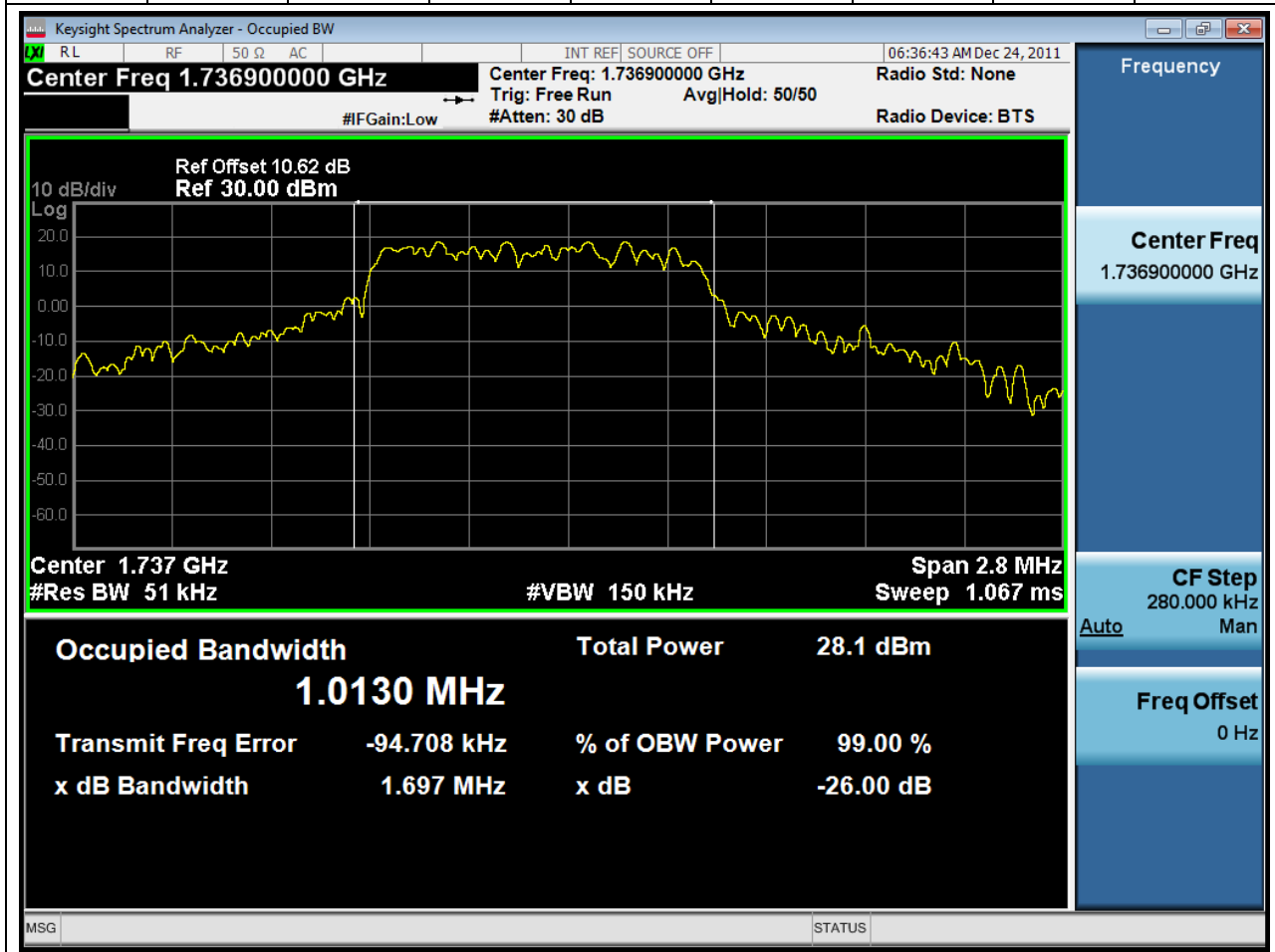
11.7. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1736.9	99	26	0.051	Peak	1.14	1.96	1.4	Pass



11.8. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1736.9	99	26	0.051	Peak	1.01	1.7	1.4	Pass



12. Cat-M_Band71

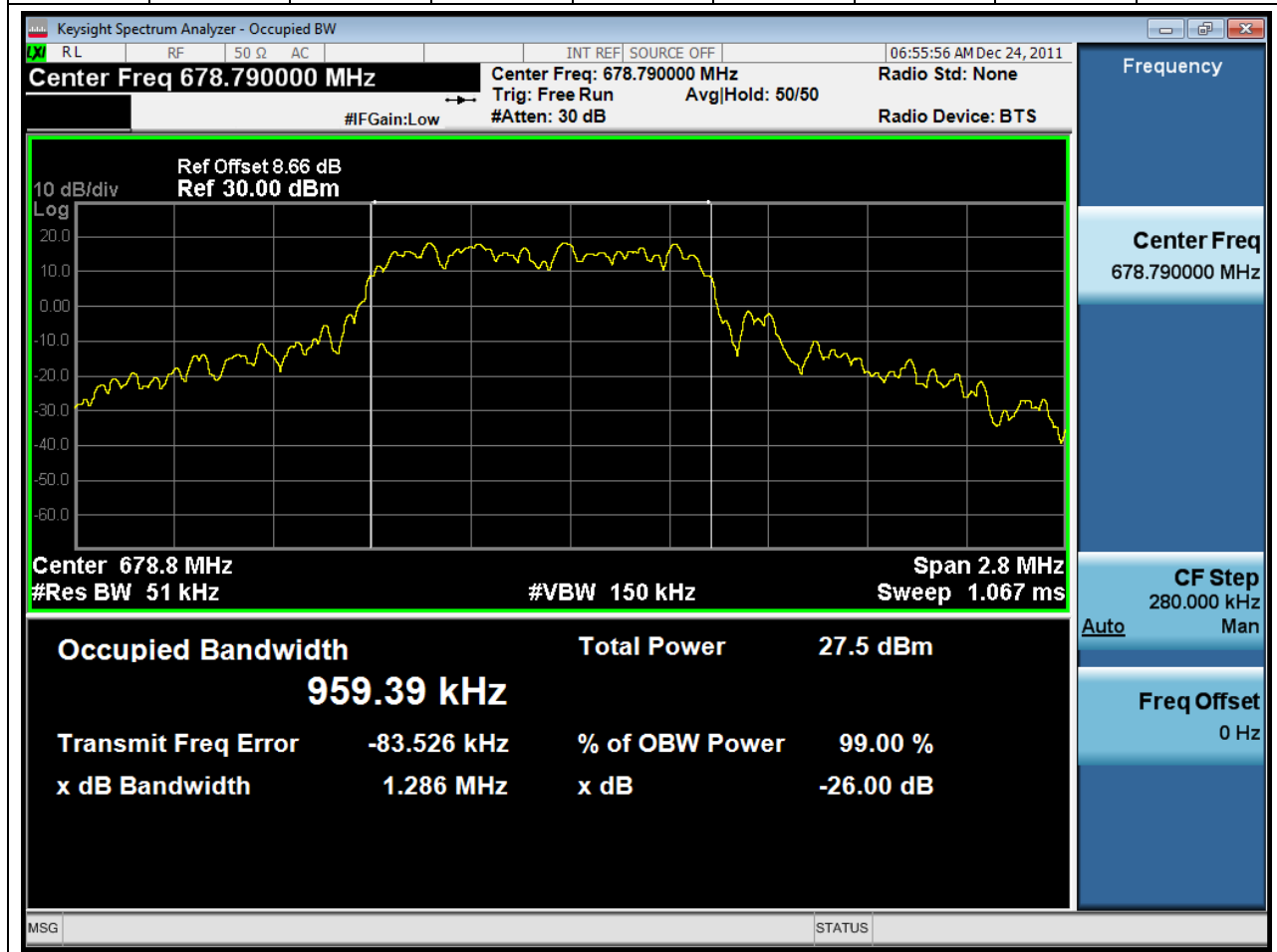
12.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
678.79	99	26	0.051	Peak	1.11	1.45	1.4	Pass



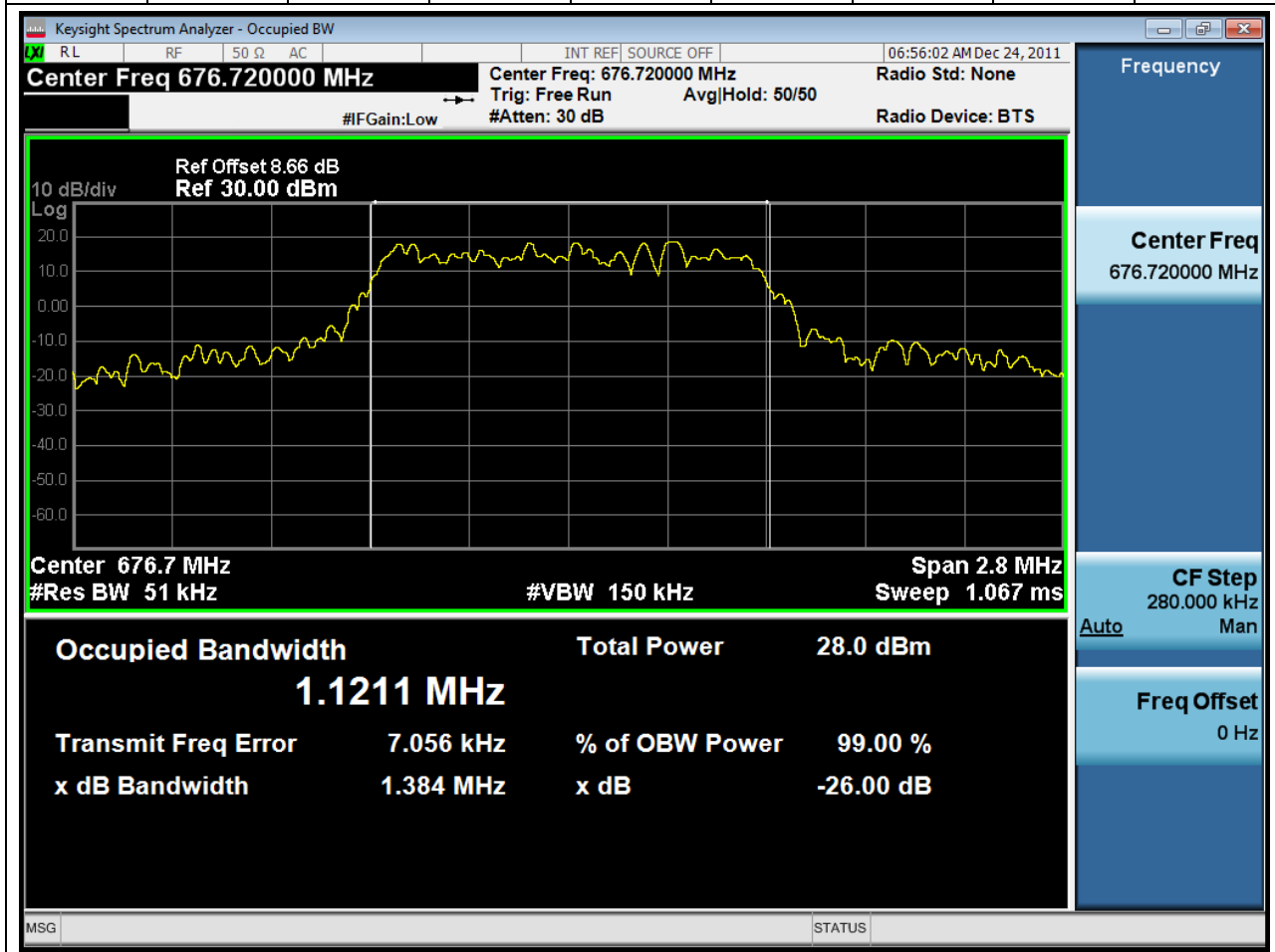
12.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
678.79	99	26	0.051	Peak	0.96	1.29	1.4	Pass



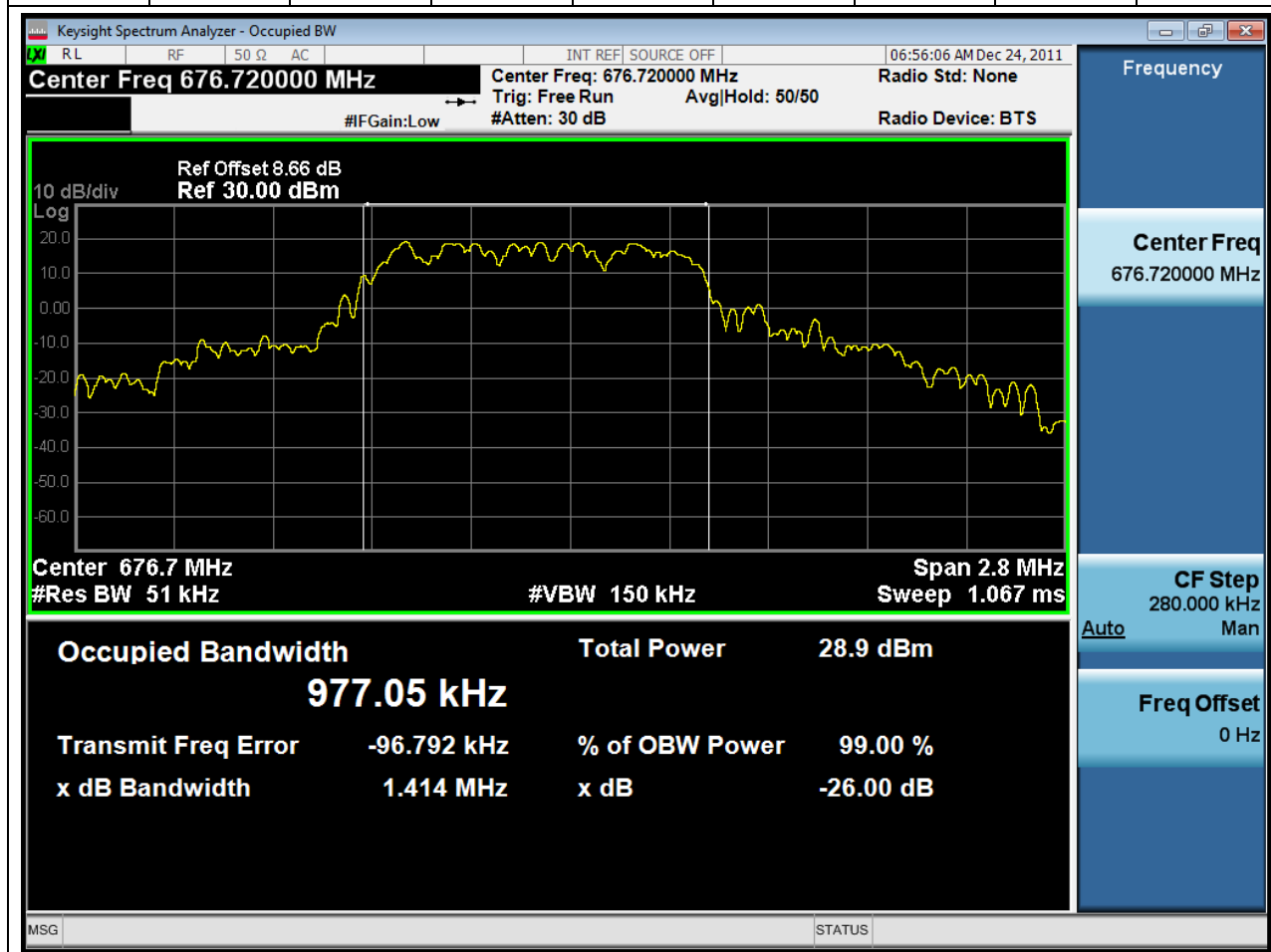
12.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
676.72	99	26	0.051	Peak	1.12	1.38	1.4	Pass



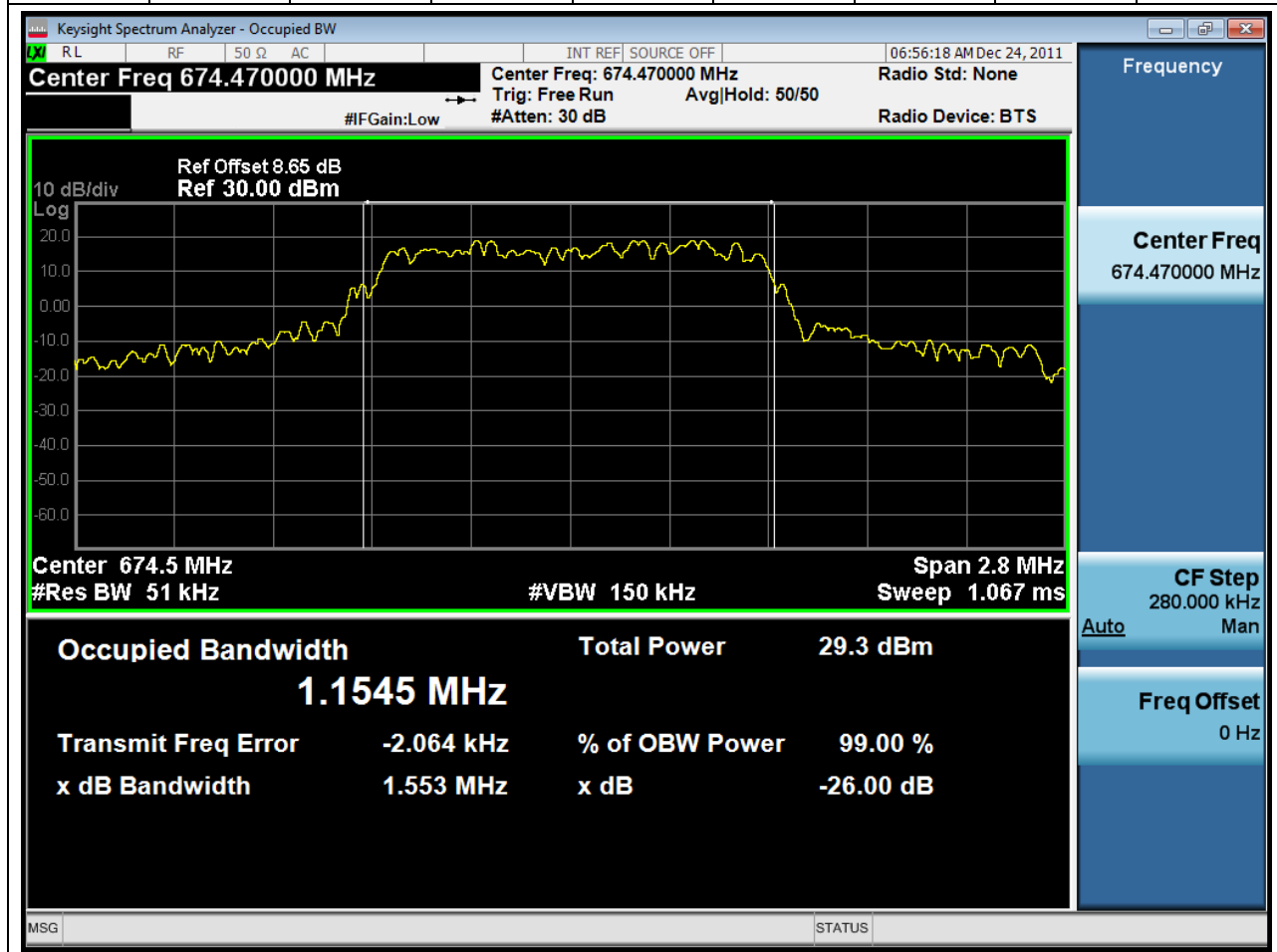
12.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
676.72	99	26	0.051	Peak	0.98	1.41	1.4	Pass



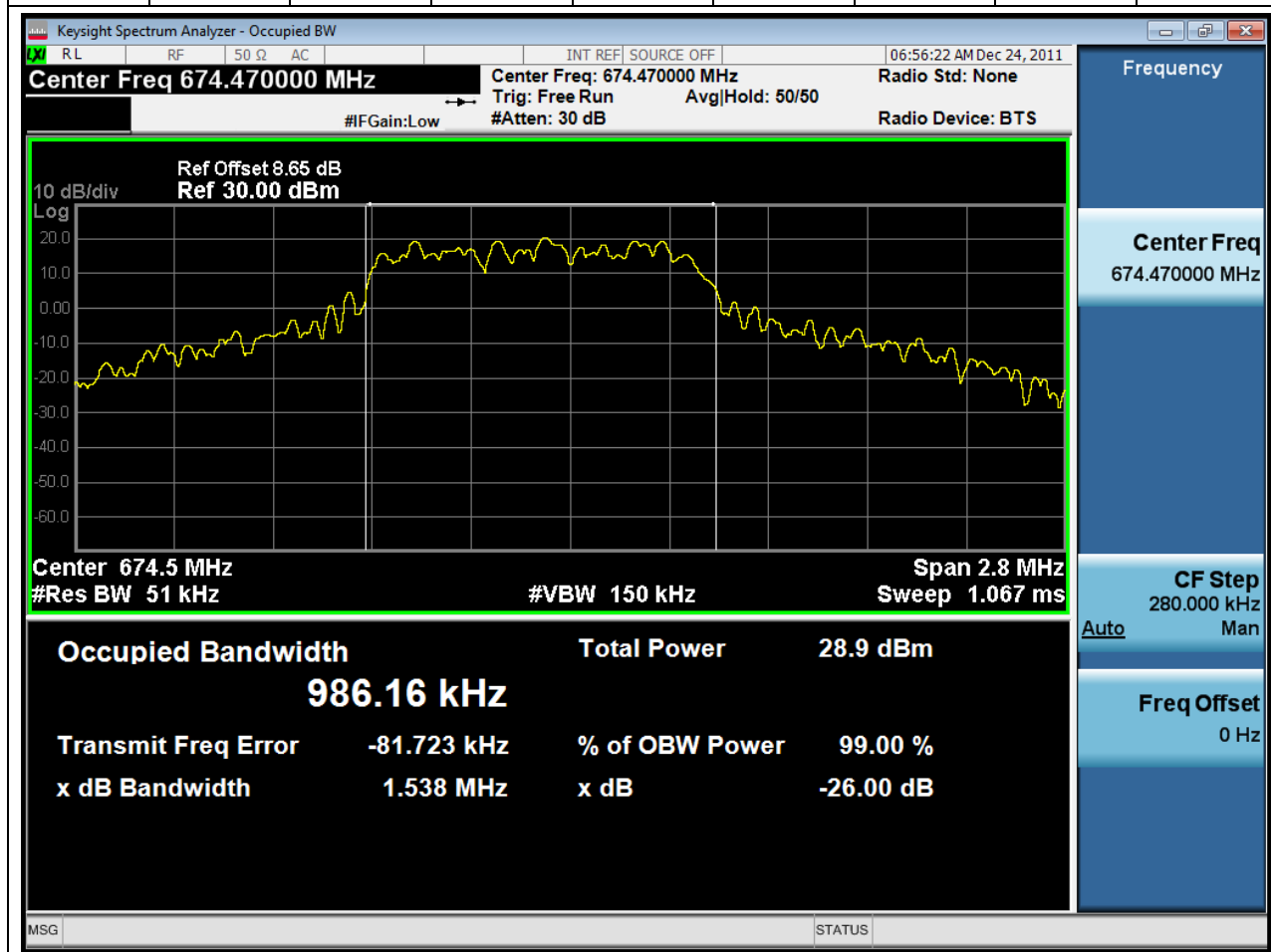
12.5. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
674.47	99	26	0.051	Peak	1.15	1.55	1.4	Pass



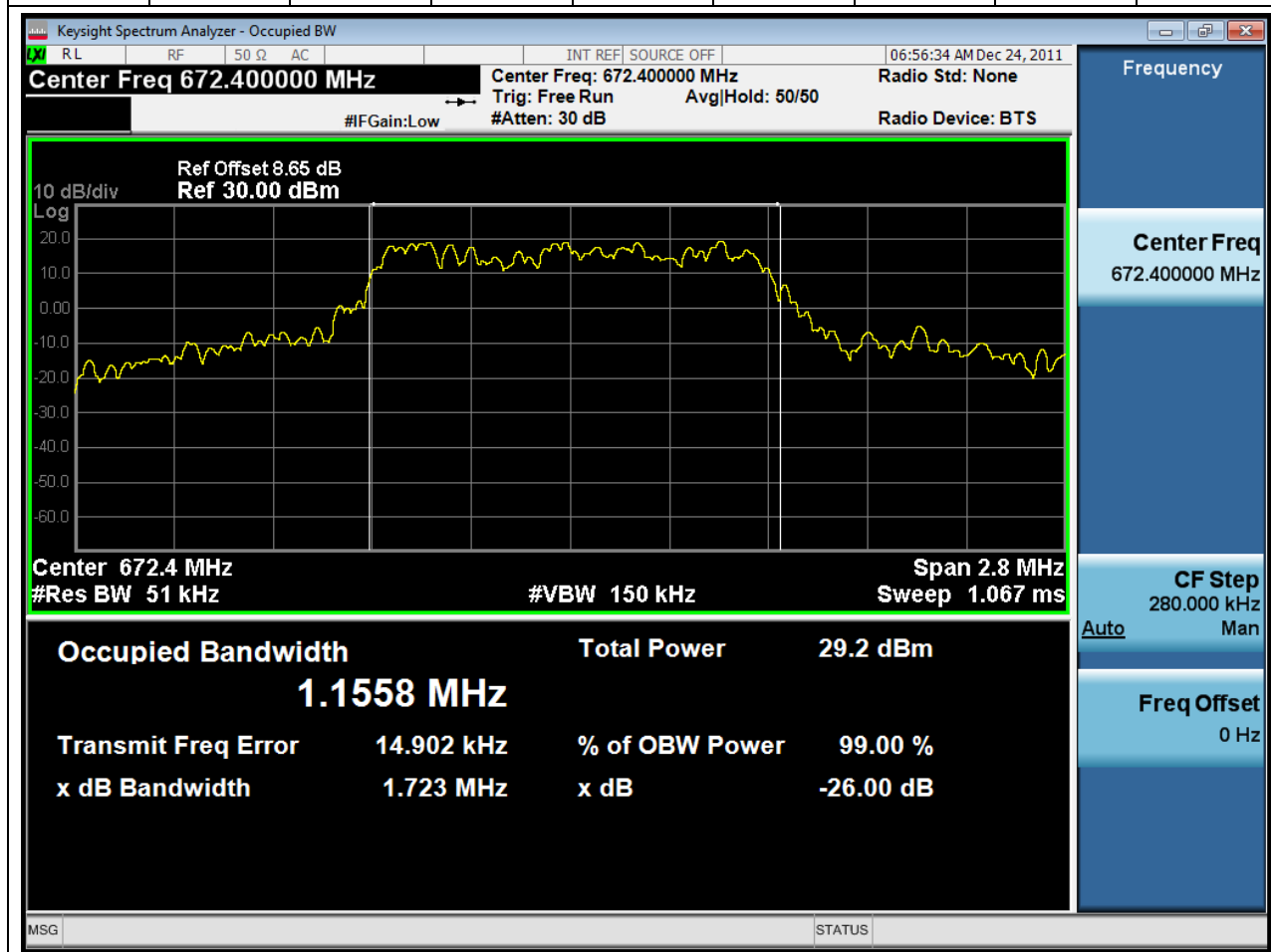
12.6. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
674.47	99	26	0.051	Peak	0.99	1.54	1.4	Pass



12.7. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
672.4	99	26	0.051	Peak	1.16	1.72	1.4	Pass



12.8. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:133297, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
672.4	99	26	0.051	Peak	1.02	1.84	1.4	Pass



13. Cat-M_Band85

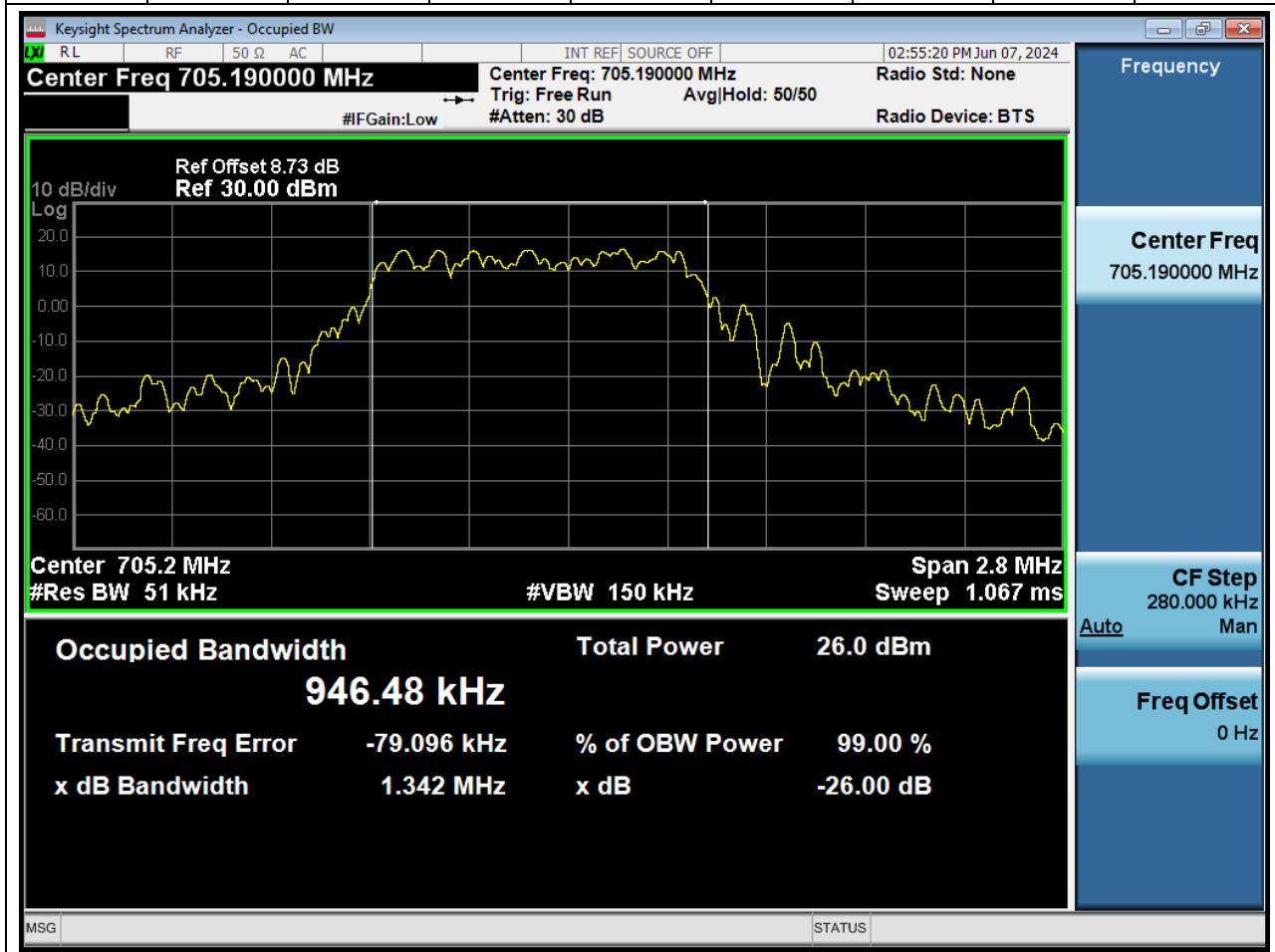
13.1. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:134091, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detect or	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.19	99	26	0.051	Peak	1.1	1.41	1.4	Pass



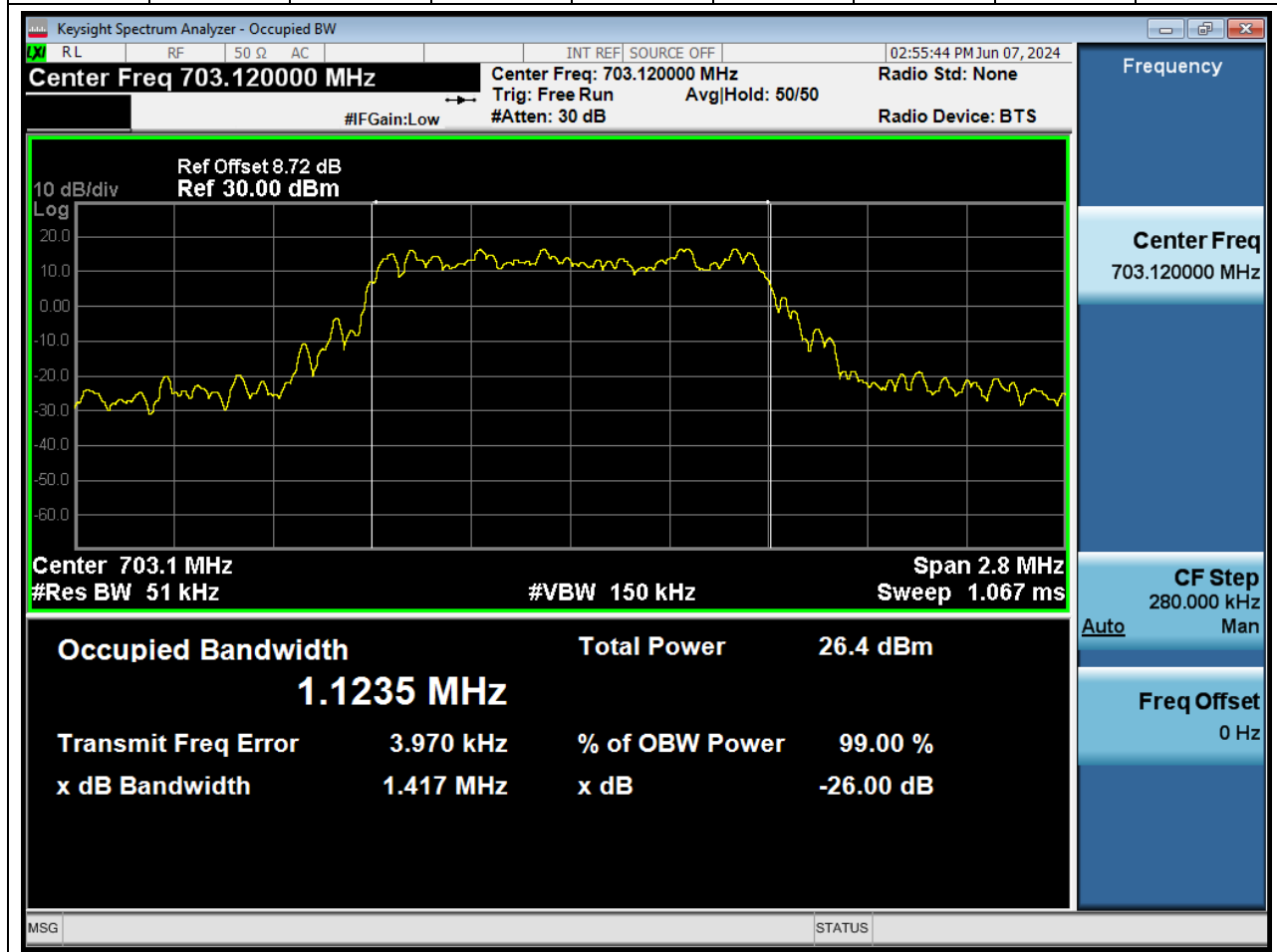
13.2. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:134091, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.19	99	26	0.051	Peak	0.95	1.34	1.4	Pass



13.3. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:134091, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
703.12	99	26	0.051	Peak	1.12	1.42	1.4	Pass



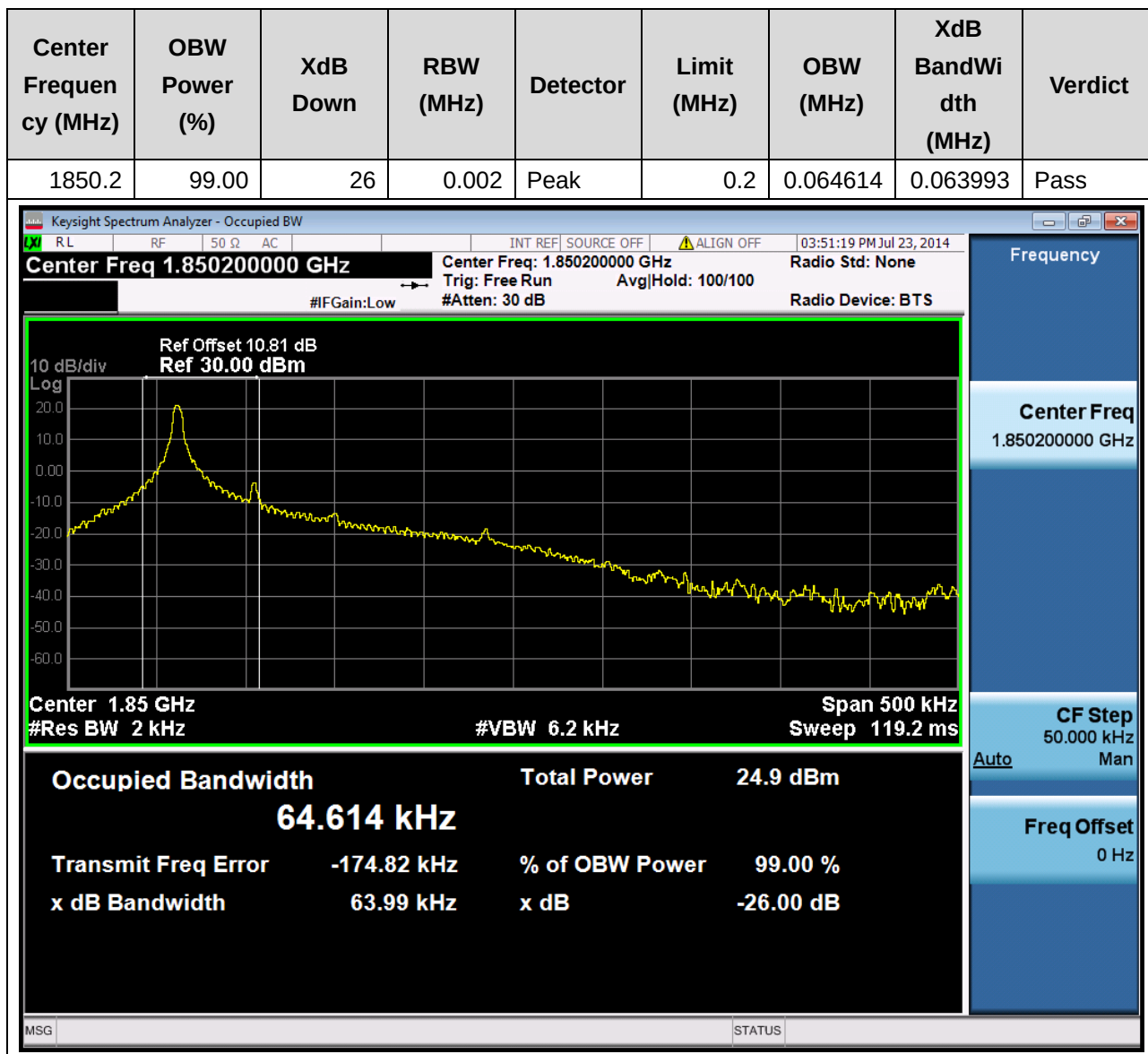
13.4. Cat-M Occupied Bandwidth_Part22-24-27(NTNV)(Channel:134091, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
703.12	99	26	0.051	Peak	0.96	1.32	1.4	Pass



14. NB-IoT_Band2_QPSK_3.75kHz_1@0_Low

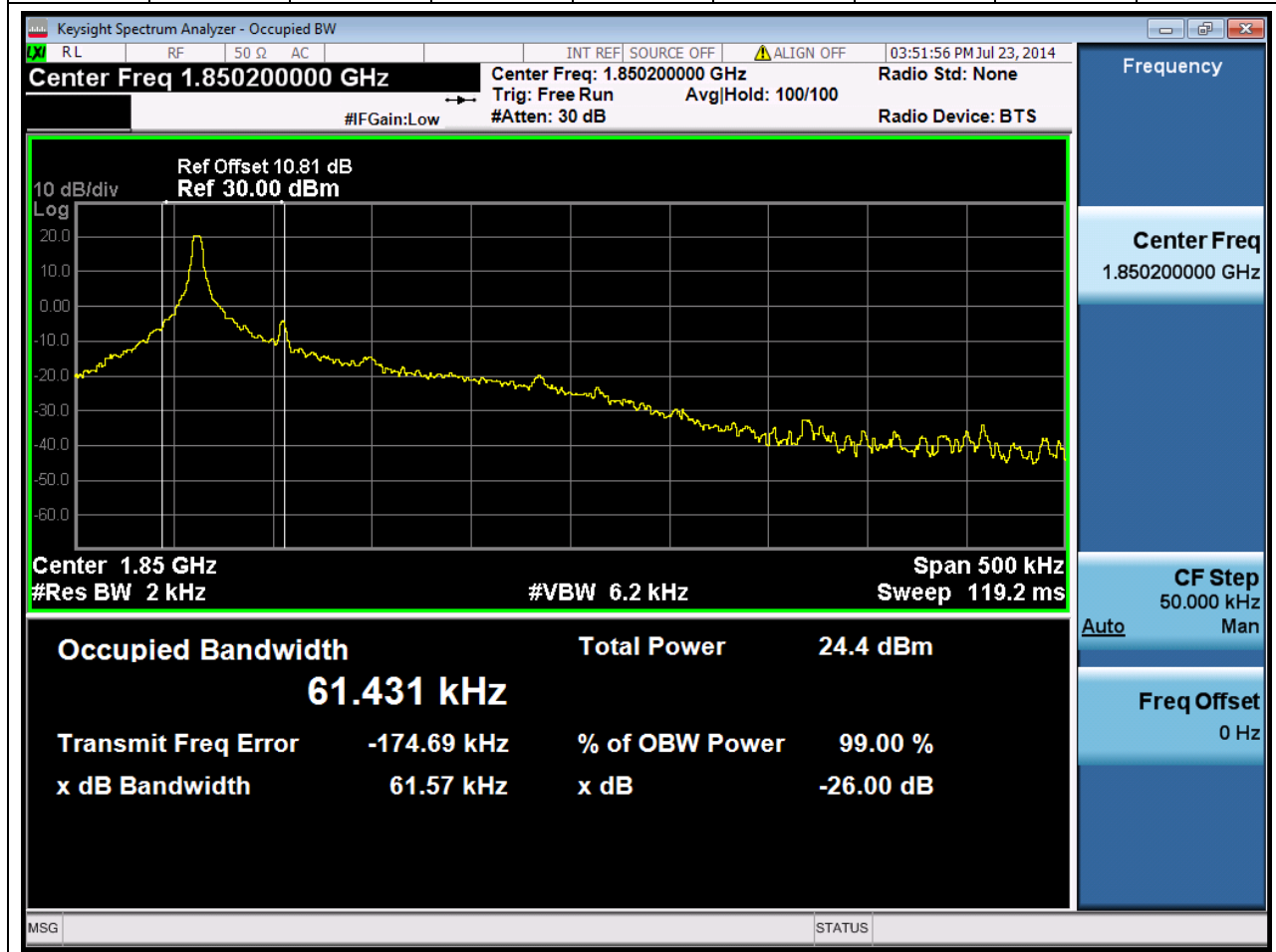
14.1. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)



14. NB-IoT_Band2_BPSK_3.75kHz_1@0_Low

14.2. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

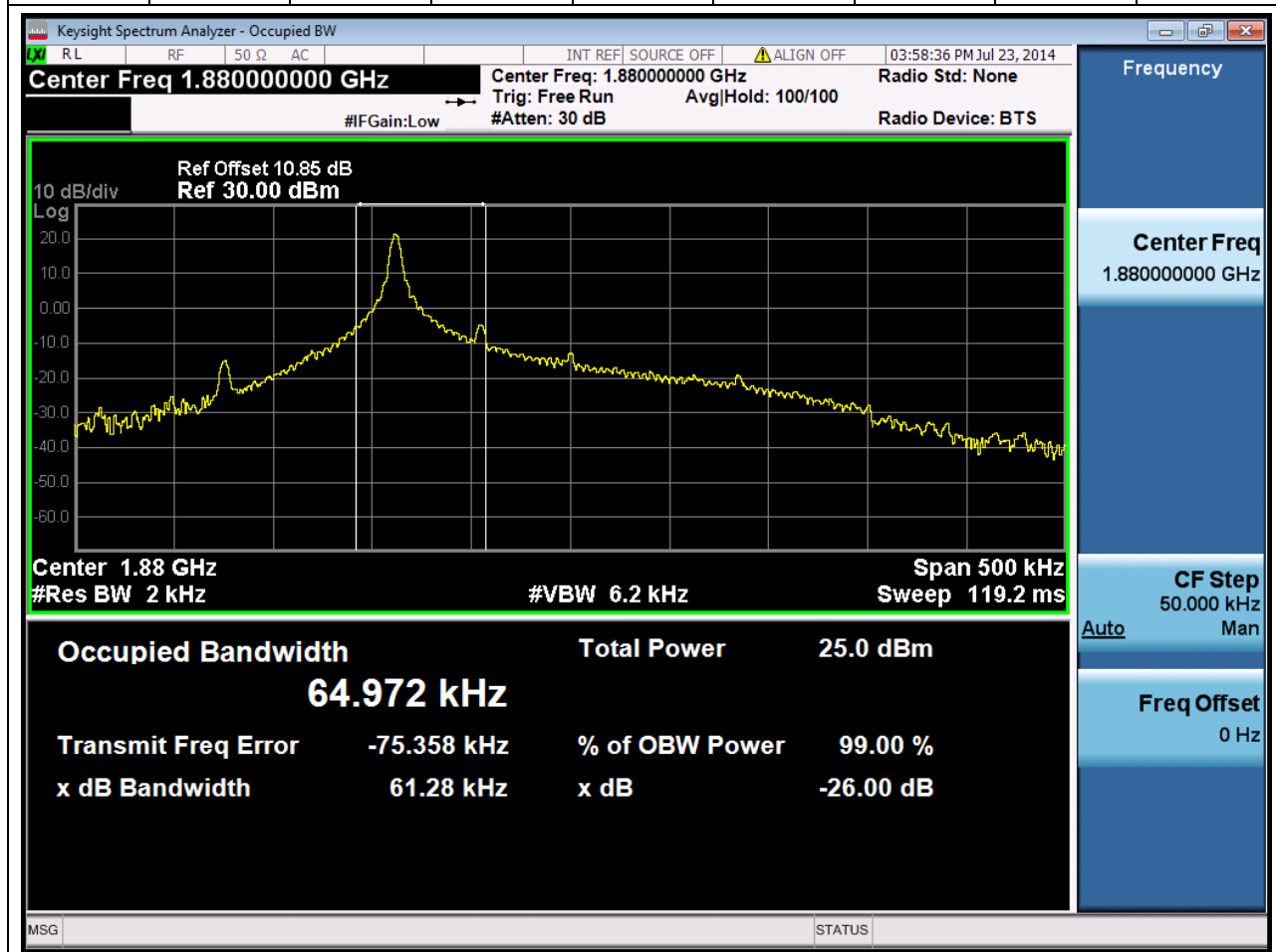
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1850.2	99.00	26	0.002	Peak	0.2	0.061431	0.061574	Pass



14. NB-IoT_Band2_QPSK_3.75kHz_1@0_Mid

14.3. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

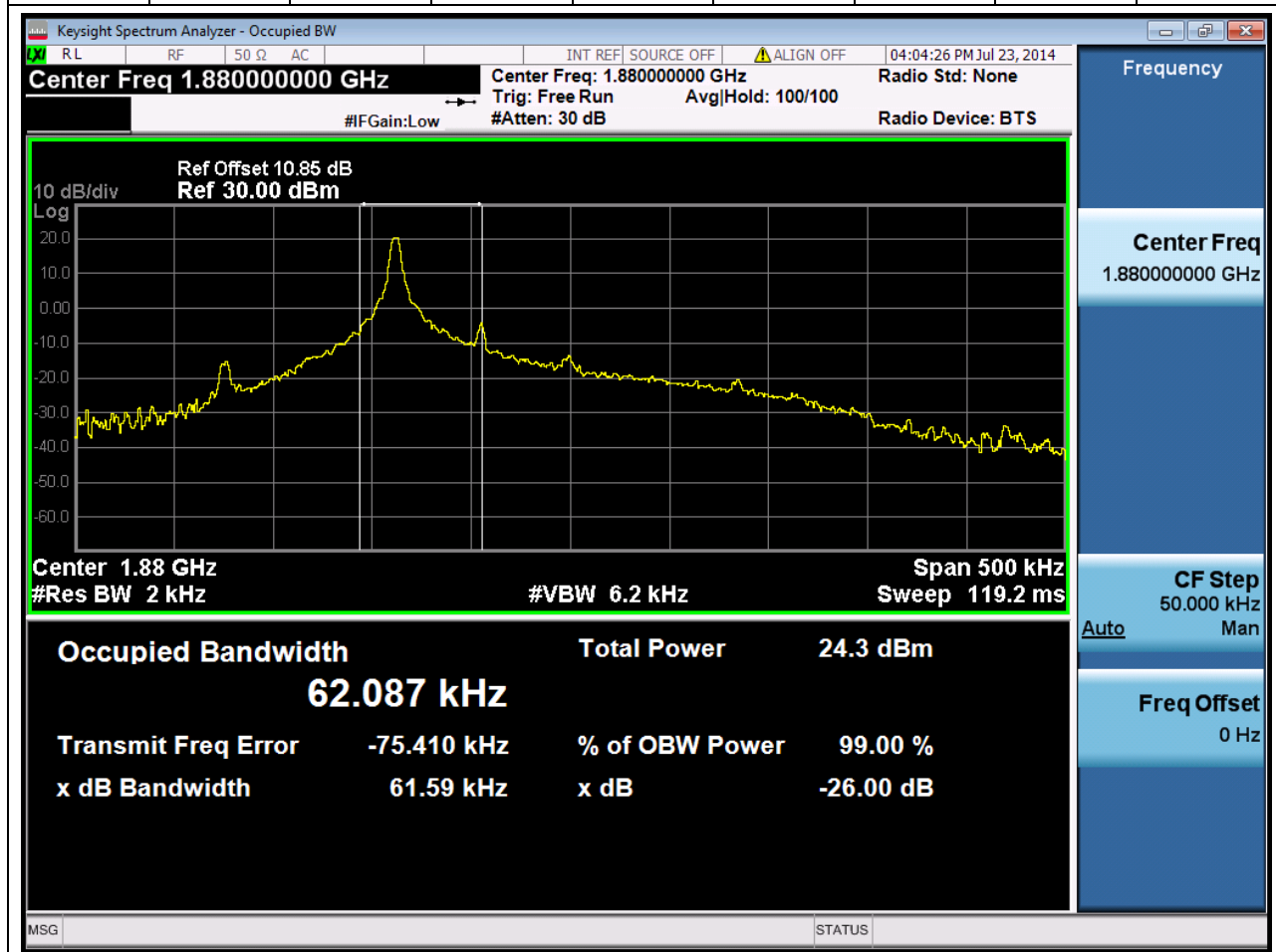
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1880	99.00	26	0.002	Peak	0.2	0.064972	0.061285	Pass



14. NB-IoT_Band2_BPSK_3.75kHz_1@0_Mid

14.4. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

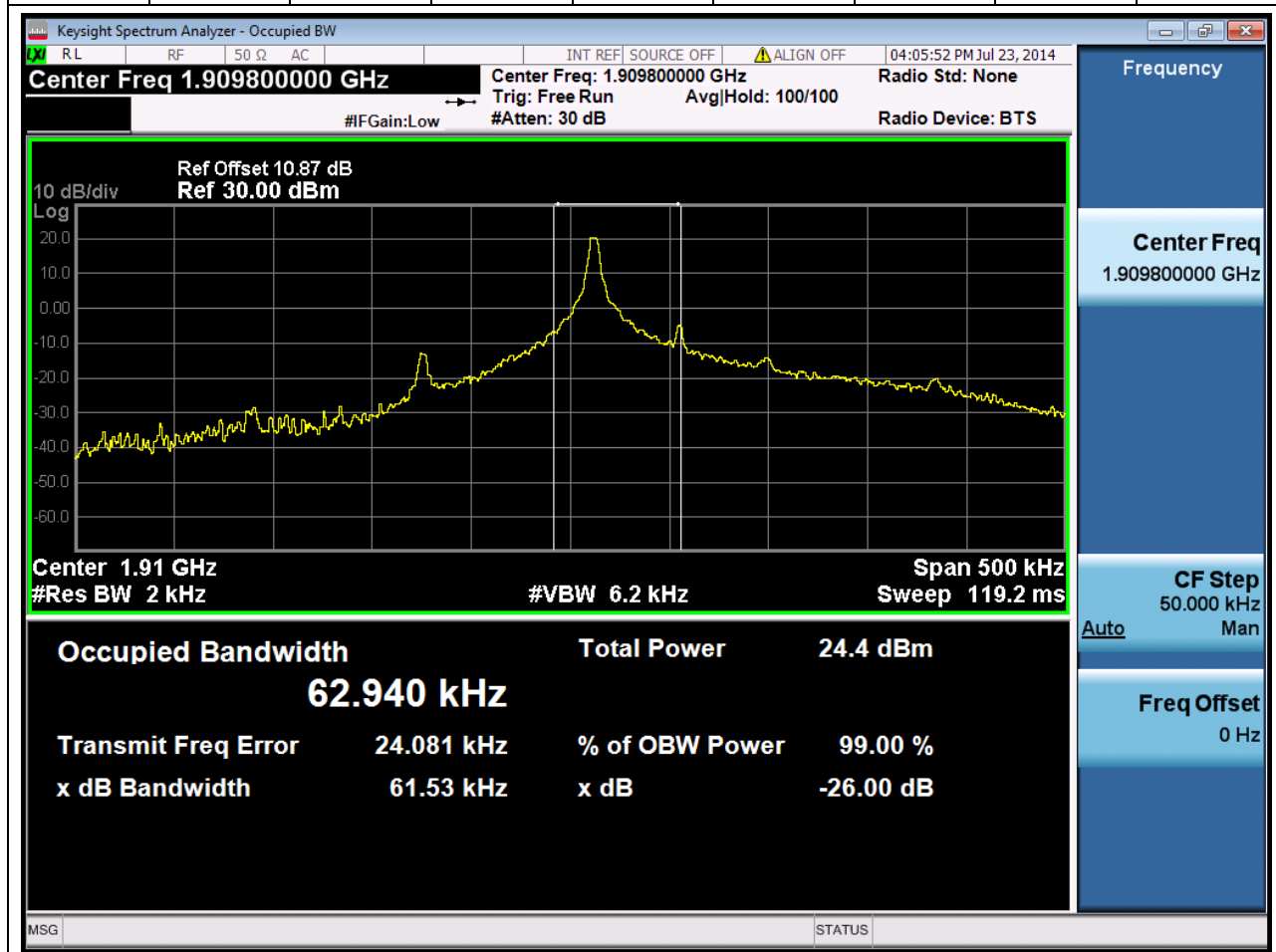
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1880	99.00	26	0.002	Peak	0.2	0.062087	0.061594	Pass



14. NB-IoT_Band2_BPSK_3.75kHz_1@0_High

14.5. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

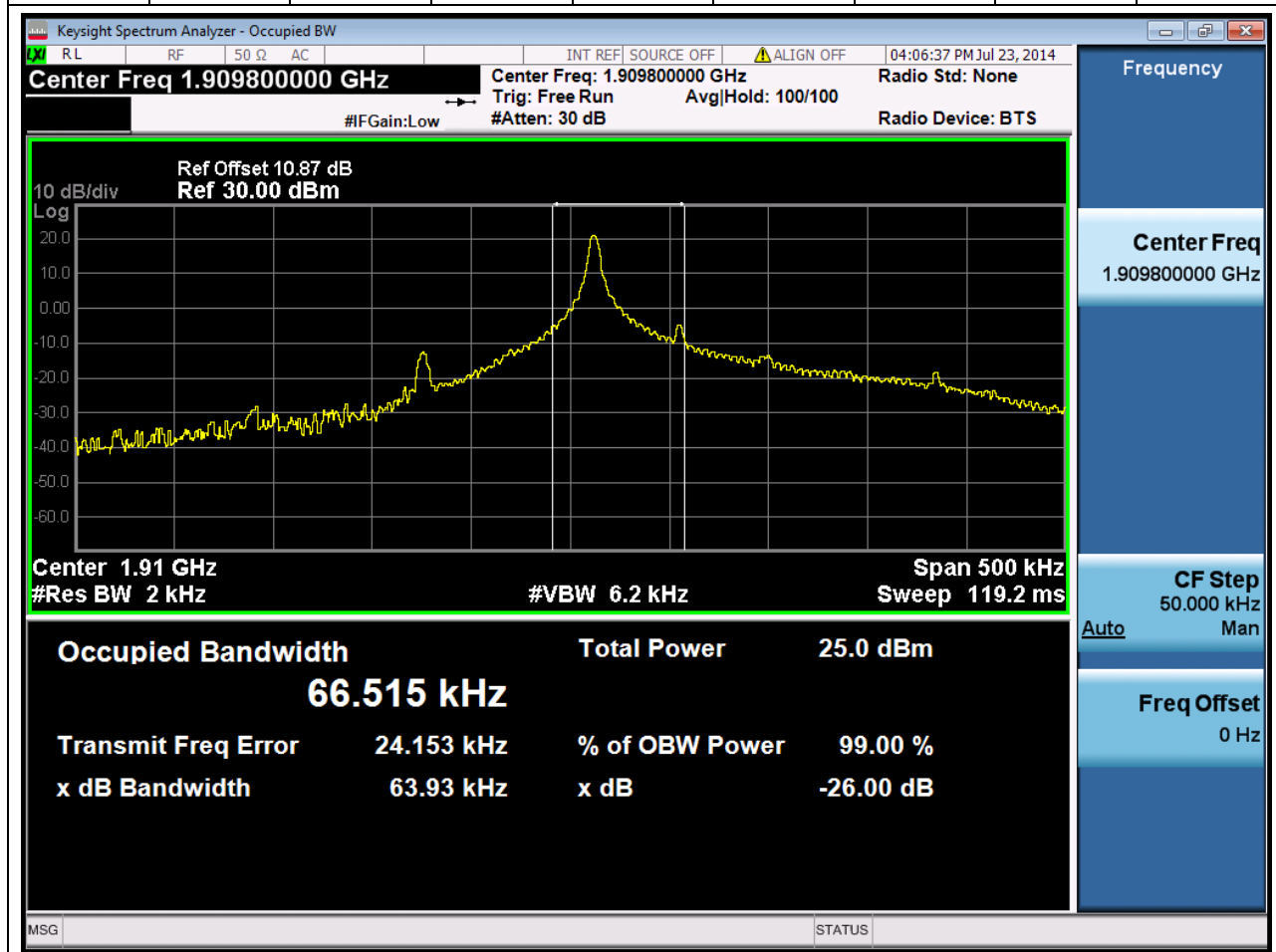
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1909.8	99.00	26	0.002	Peak	0.2	0.06294	0.061533	Pass



14. NB-IoT_Band2_QPSK_3.75kHz_1@0_High

14.6. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

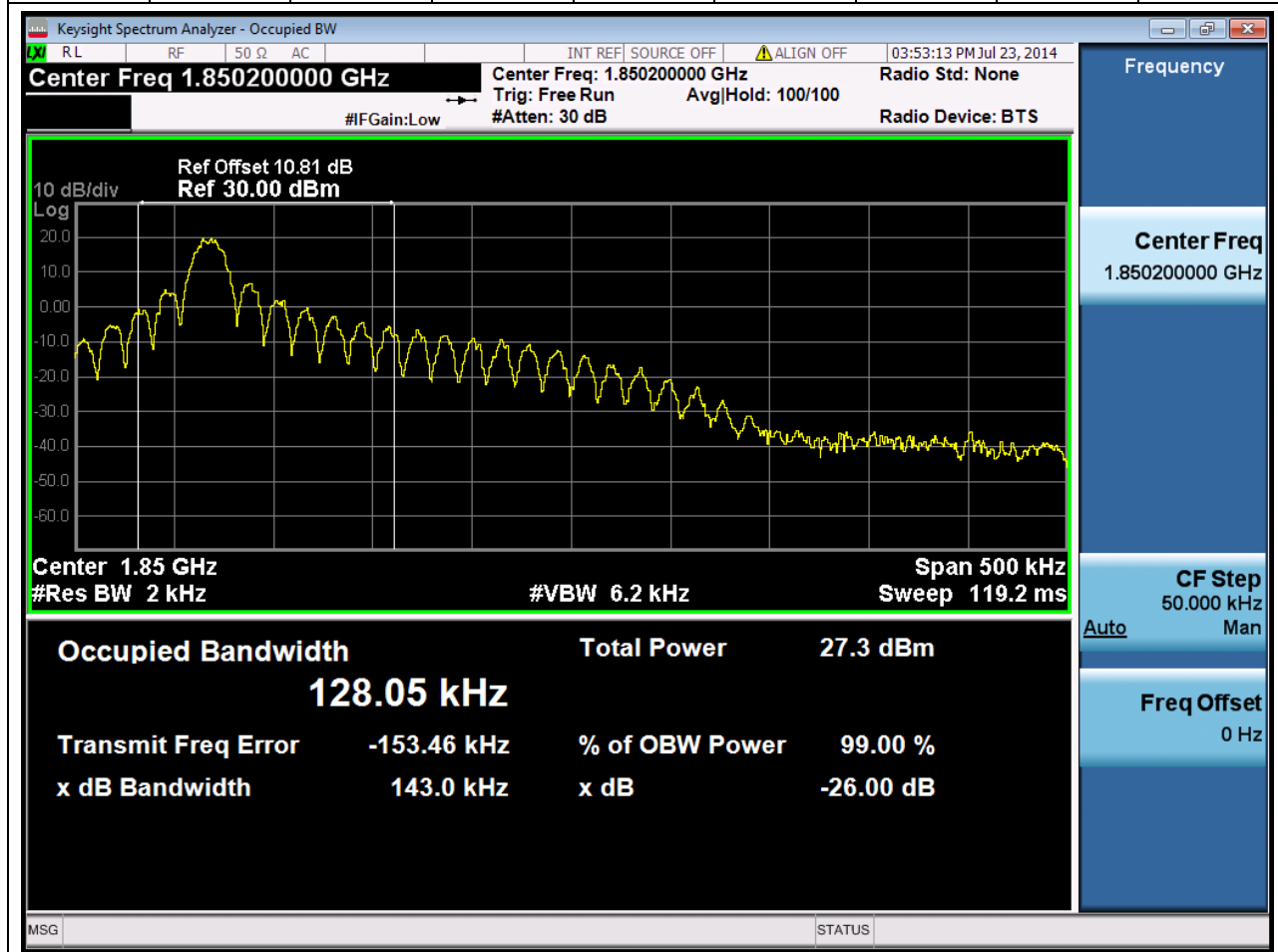
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1909.8	99.00	26	0.002	Peak	0.2	0.066515	0.063931	Pass



14. NB-IoT_Band2_QPSK_15kHz_1@0_Low

14.7. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

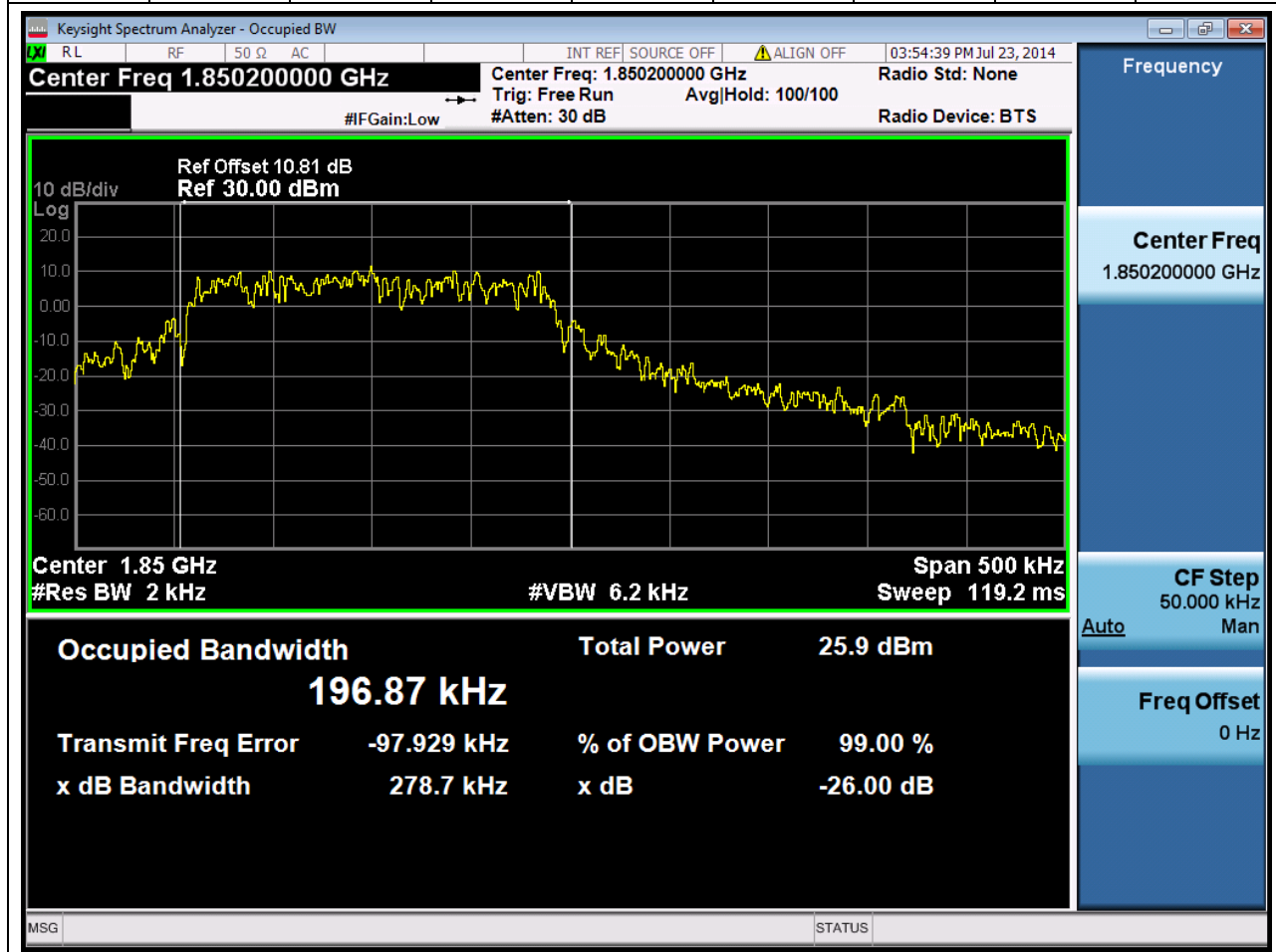
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1850.2	99.00	26	0.002	Peak	0.2	0.128048	0.142956	Pass



14. NB-IoT_Band2_QPSK_15kHz_12@0_Low

14.8. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

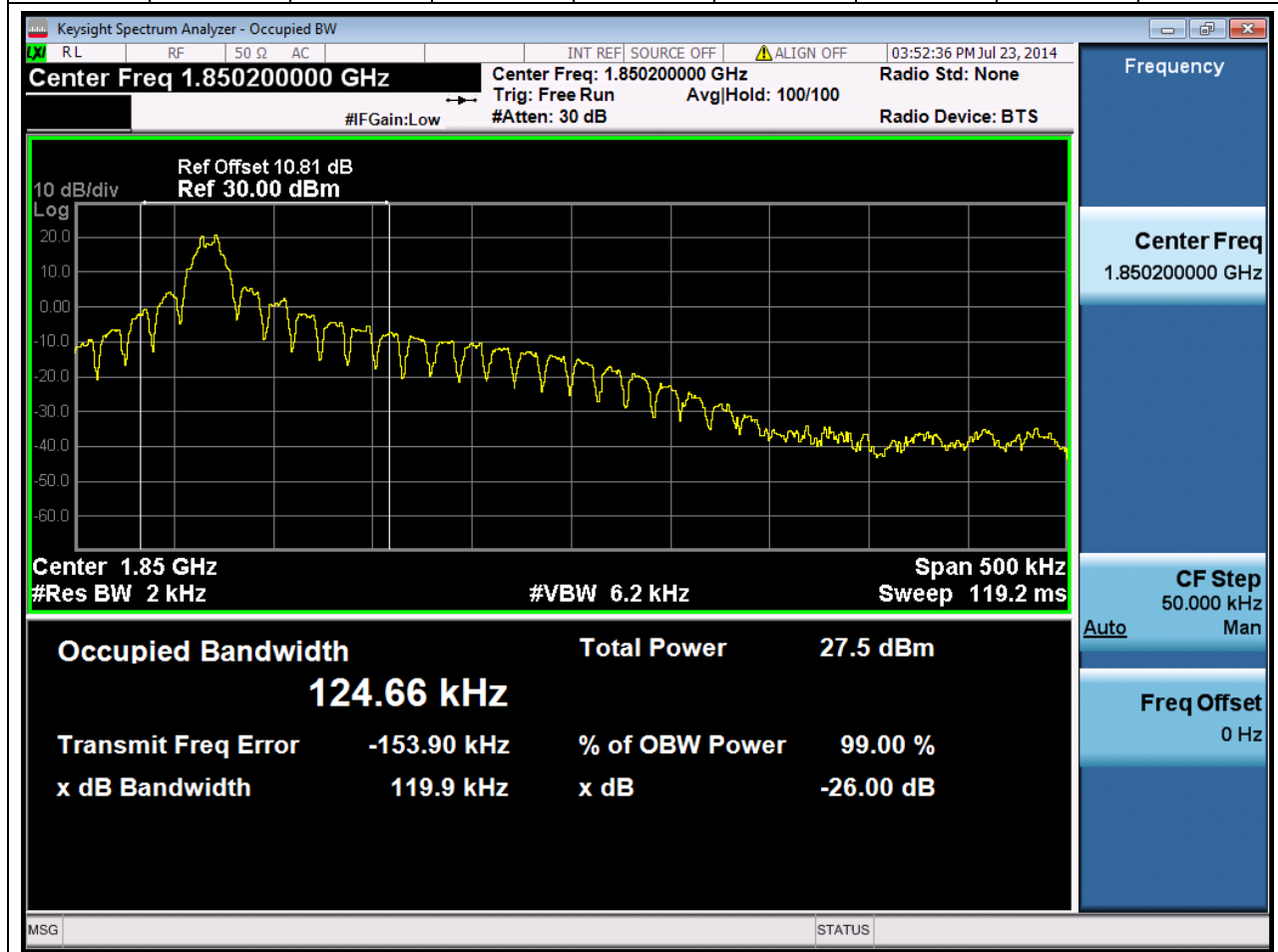
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1850.2	99.00	26	0.002	Peak	0.2	0.196868	0.278732	Pass



14. NB-IoT_Band2_BPSK_15kHz_1@0_Low

14.9. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

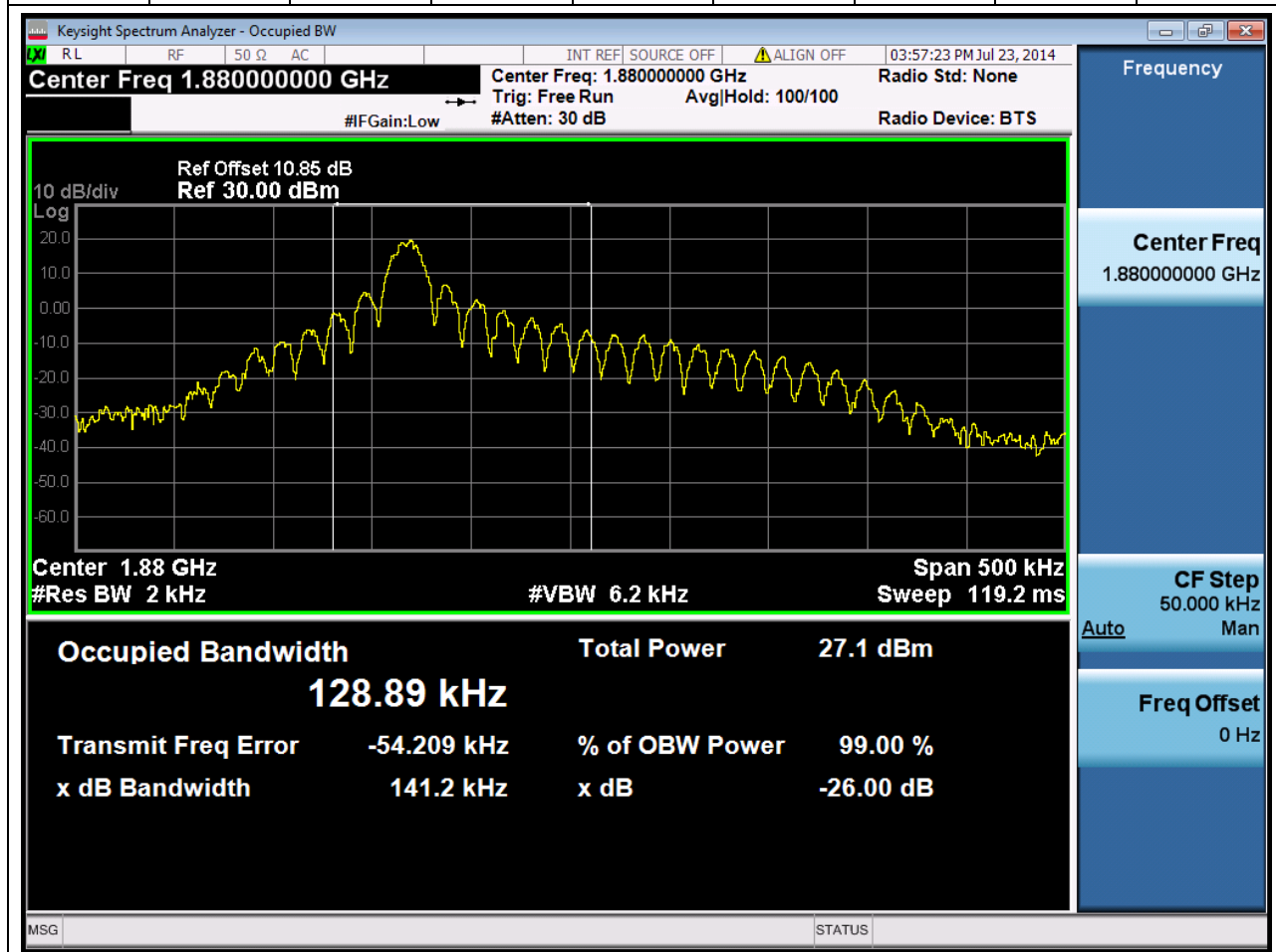
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1850.2	99.00	26	0.002	Peak	0.2	0.124657	0.119862	Pass



14. NB-IoT_Band2_QPSK_15kHz_1@0_Mid

14.10. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

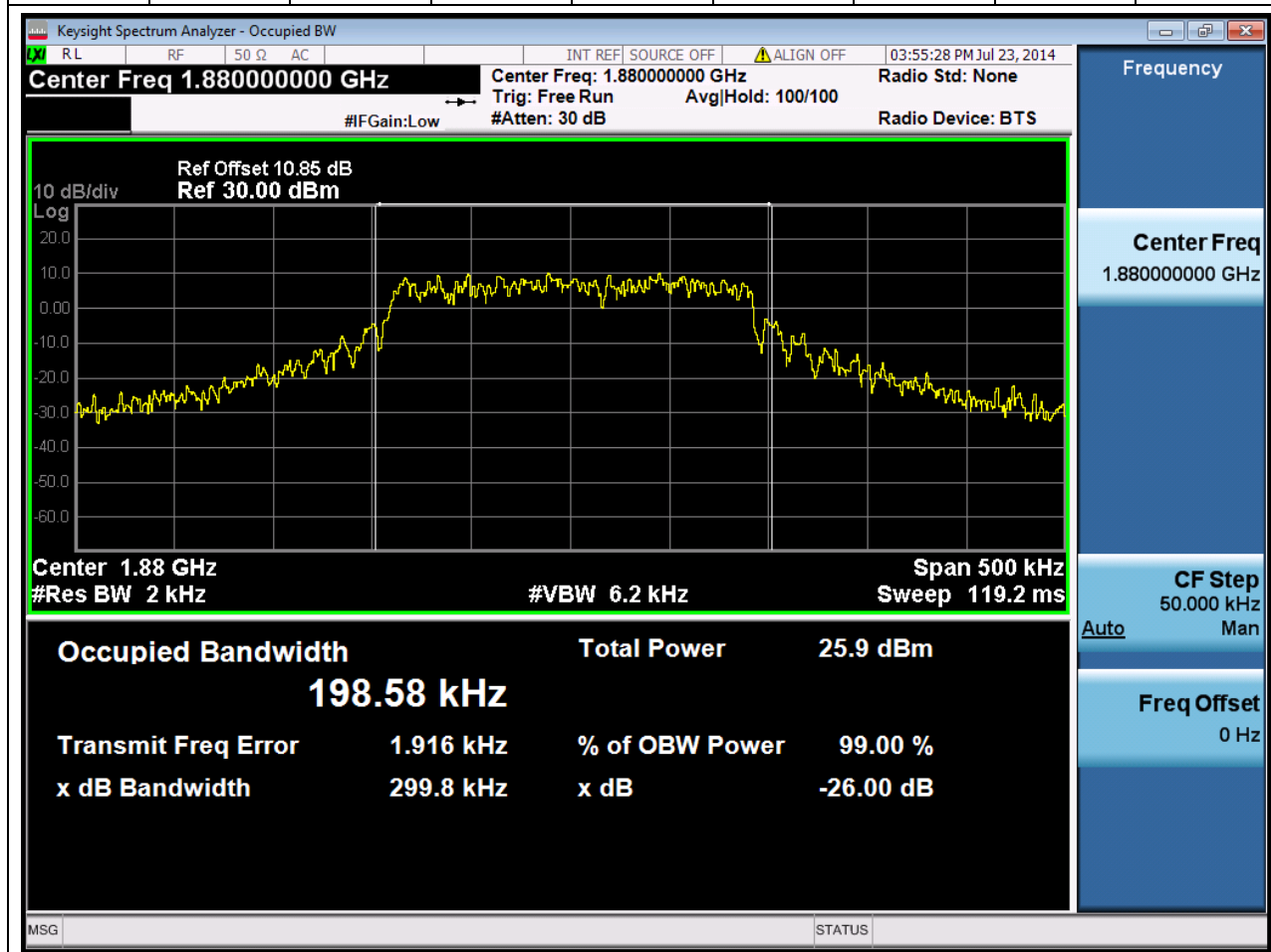
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1880	99.00	26	0.002	Peak	0.2	0.128888	0.14119	Pass



14. NB-IoT_Band2_QPSK_15kHz_12@0_Mid

14.11. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1880	99.00	26	0.002	Peak	0.2	0.198582	0.299786	Pass



14. NB-IoT_Band2_BPSK_15kHz_1@0_Mid

14.12. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

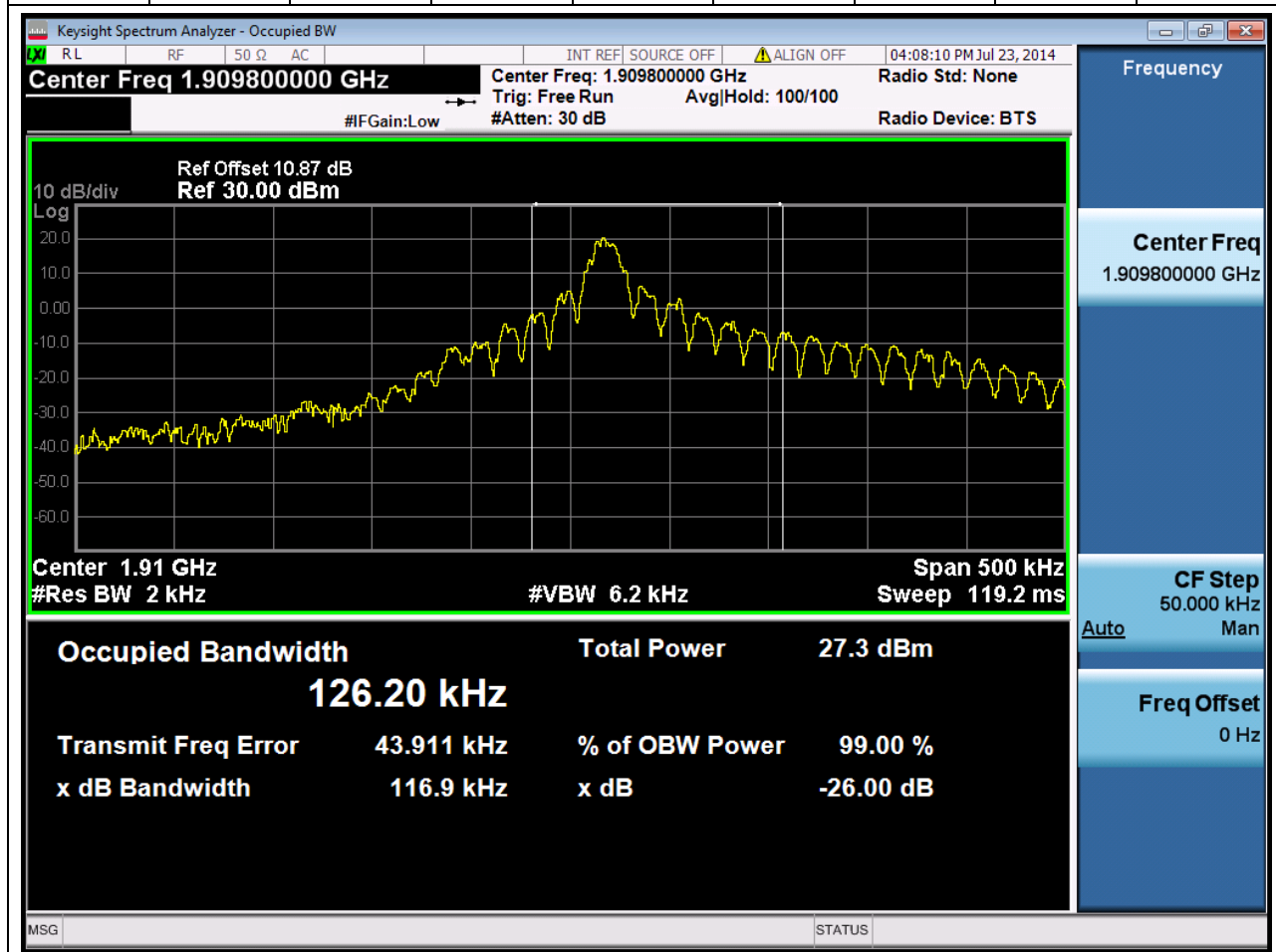
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1880	99.00	26	0.002	Peak	0.2	0.131189	0.113046	Pass



14. NB-IoT_Band2_QPSK_15kHz_1@0_High

14.13. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

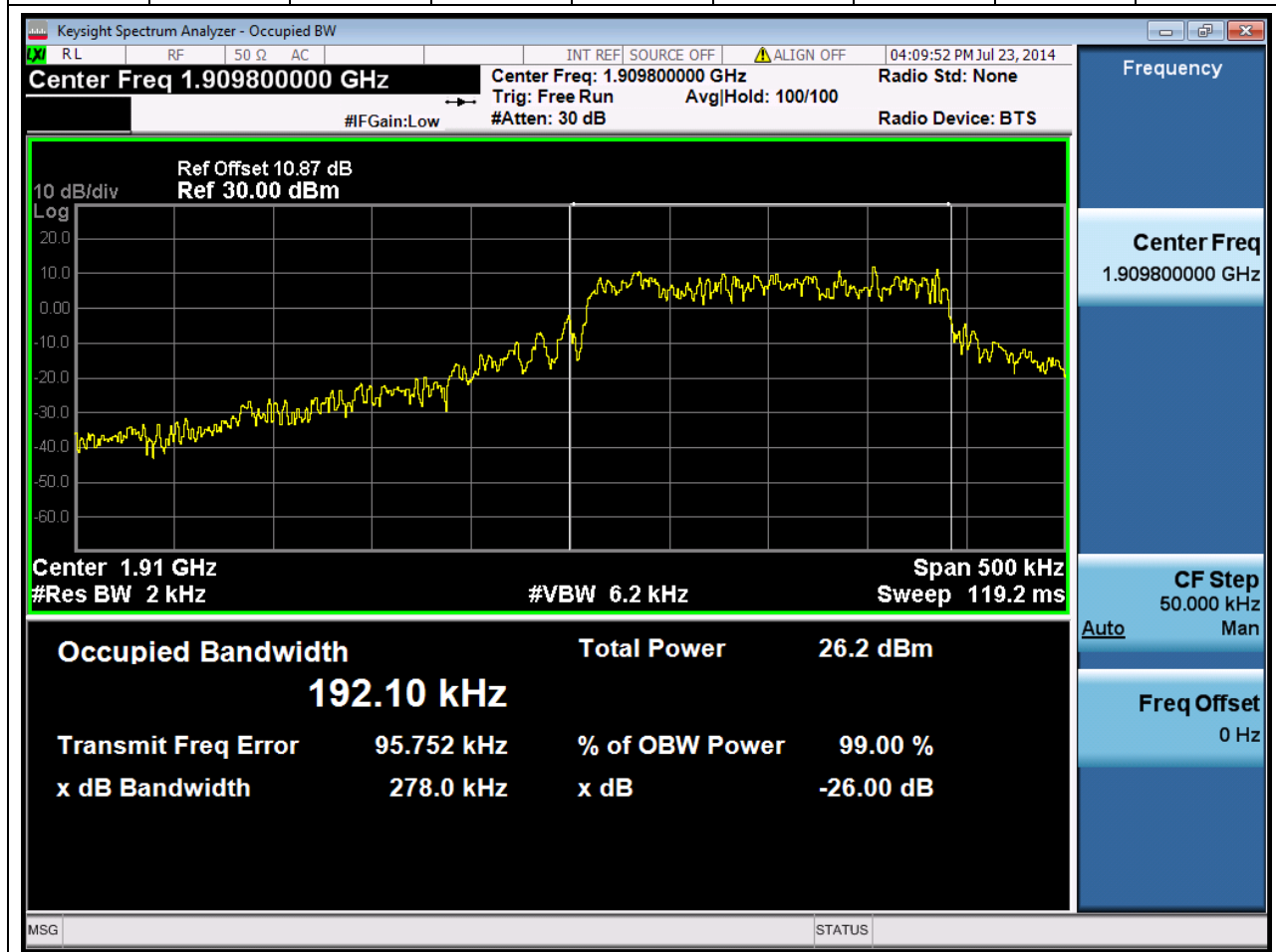
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1909.8	99.00	26	0.002	Peak	0.2	0.126205	0.116907	Pass



14. NB-IoT_Band2_QPSK_15kHz_12@0_High

14.14. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

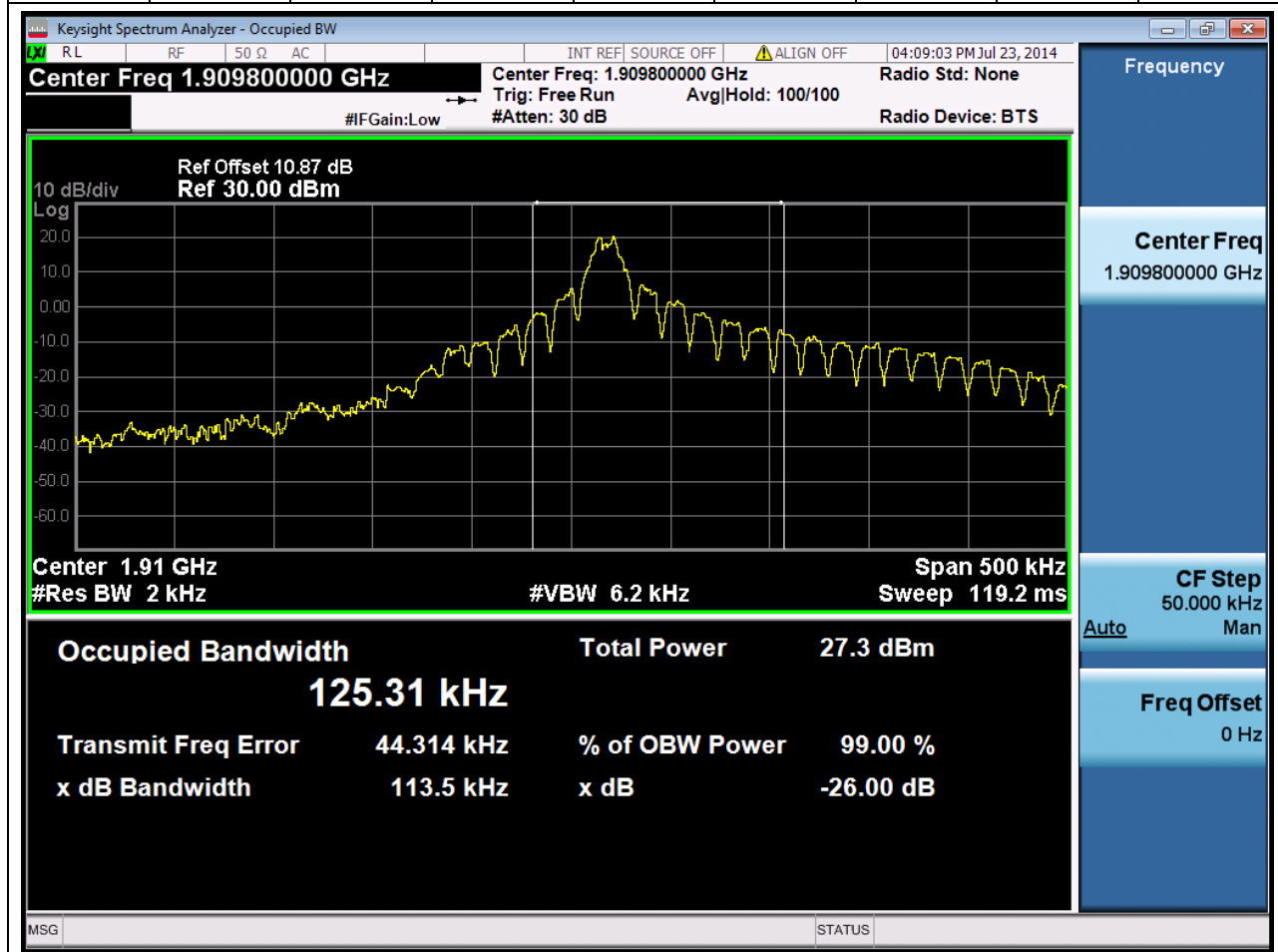
Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1909.8	99.00	26	0.002	Peak	0.2	0.192097	0.277969	Pass



14. NB-IoT_Band2_BPSK_15kHz_1@0_High

14.15. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1909.8	99.00	26	0.002	Peak	0.2	0.125307	0.113491	Pass



15. NB-IoT_Band4_QPSK_3.75kHz_1@0_Low

15.1. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1710.2	99.00	26	0.002	Peak	0.2	0.101646	0.038895	Pass



15. NB-IoT_Band4_BPSK_3.75kHz_1@0_Low

15.2. NB-IoT Occupied Bandwidth_Part22-24-27(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
1710.2	99.00	26	0.002	Peak	0.2	0.09942	0.10552	Pass

