

Annex C. LTE Transmitter Occupied Bandwidth(SA)

1. LTE_Band66

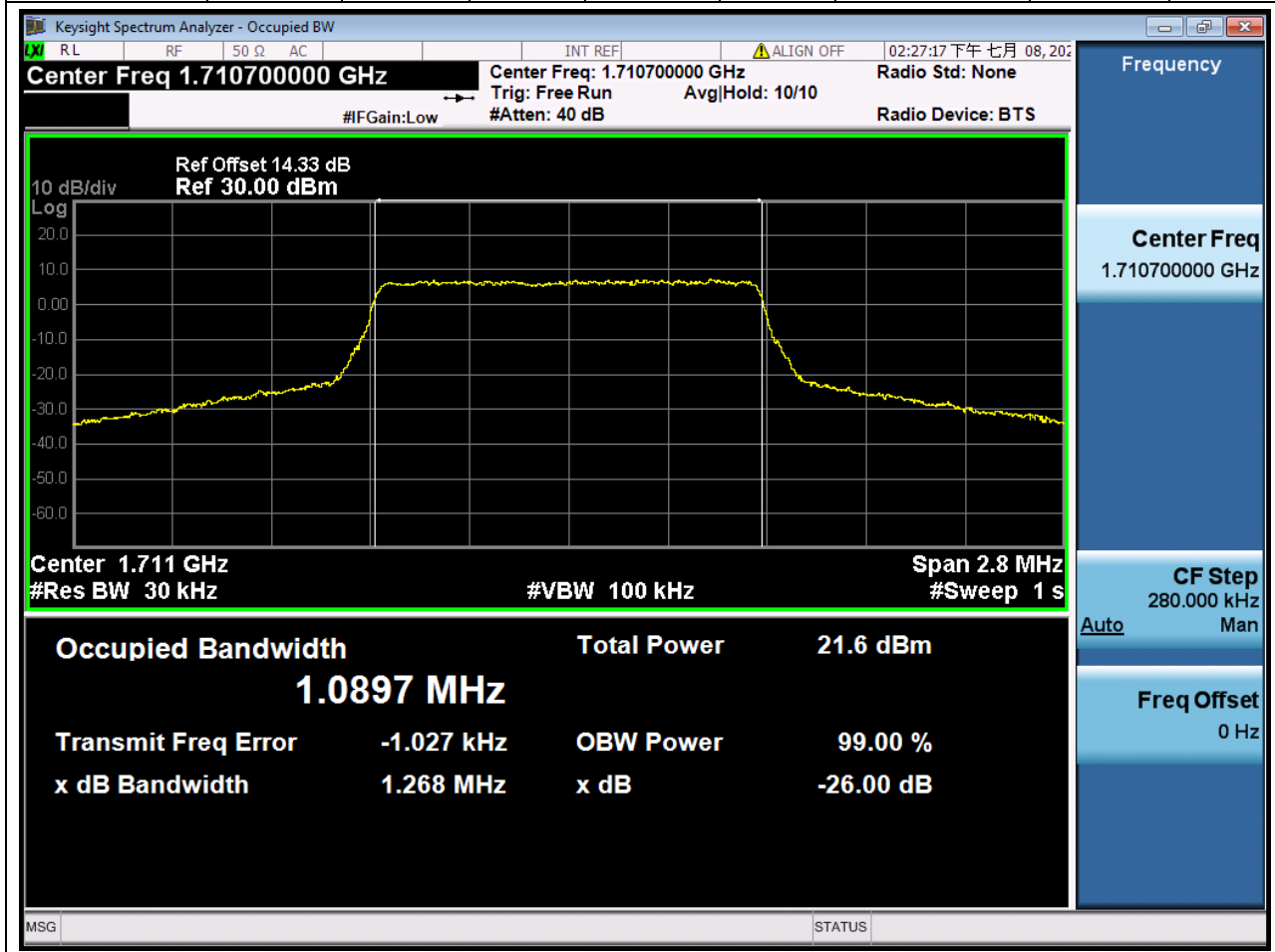
1.1. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1710.7	99	26	0.03	RMS	1.09	1.27	1.4	Pass



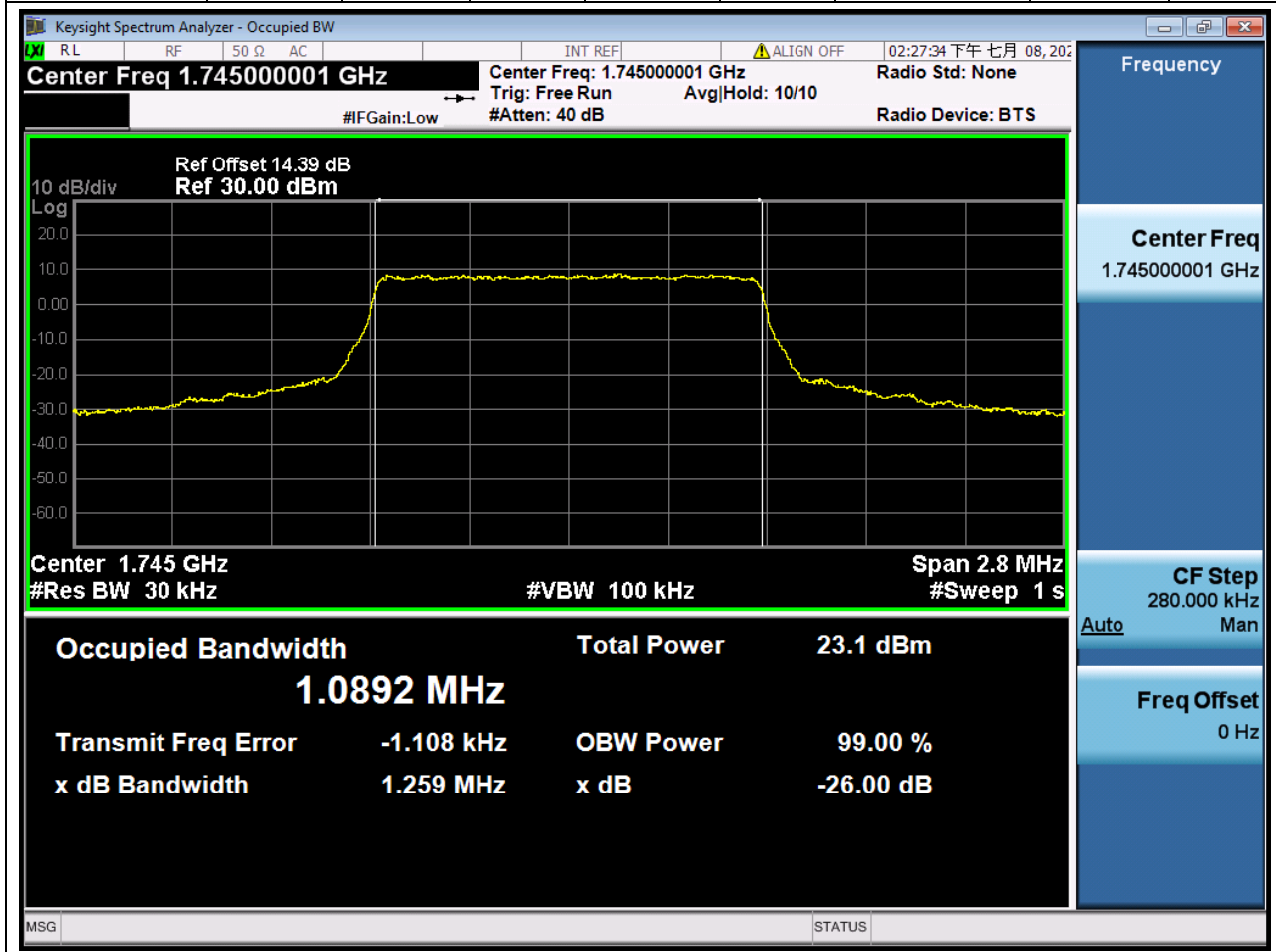
1.2. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1710.7	99	26	0.03	RMS	1.09	1.27	1.4	Pass



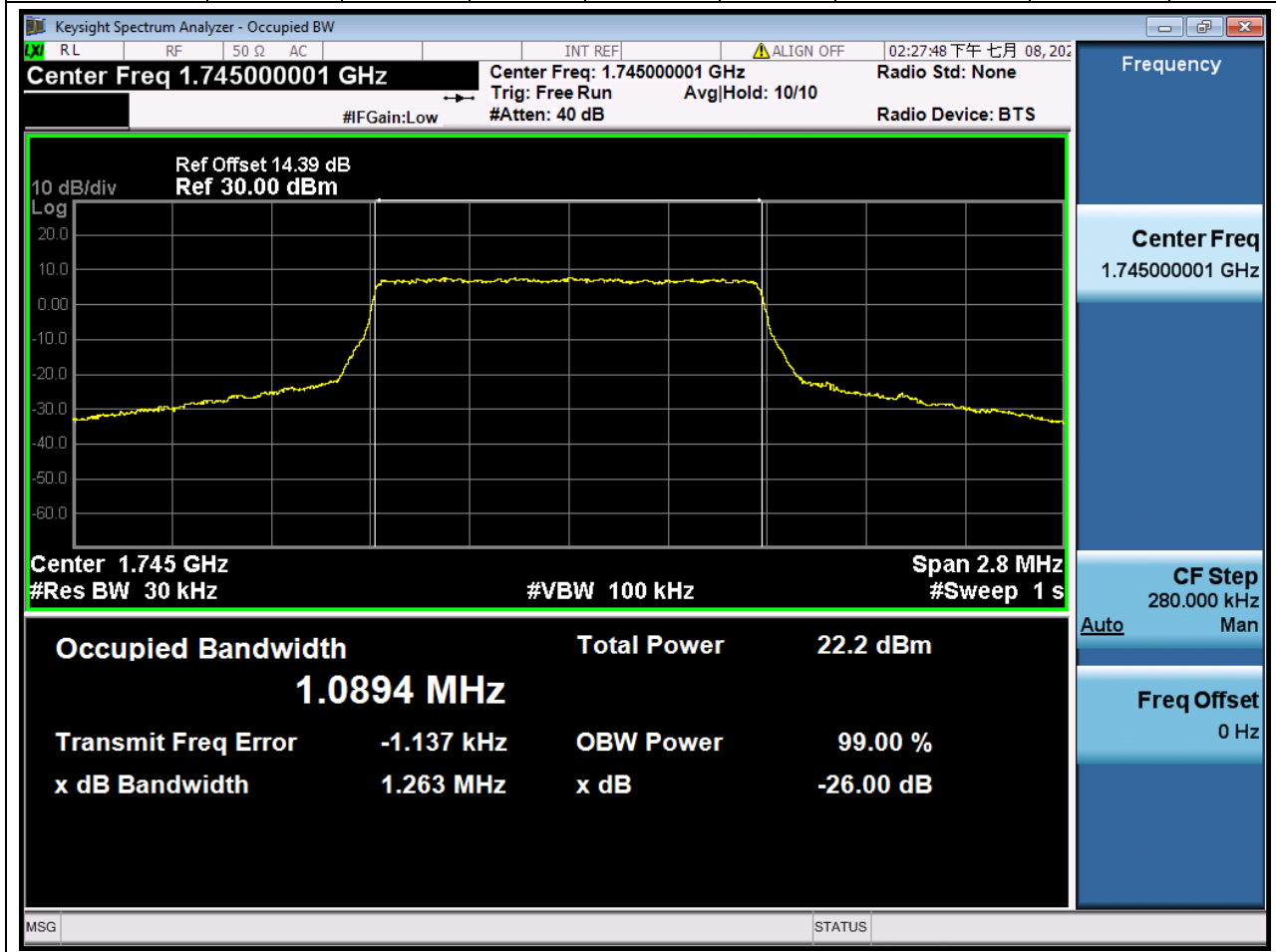
1.3. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.03	RMS	1.09	1.26	1.4	Pass



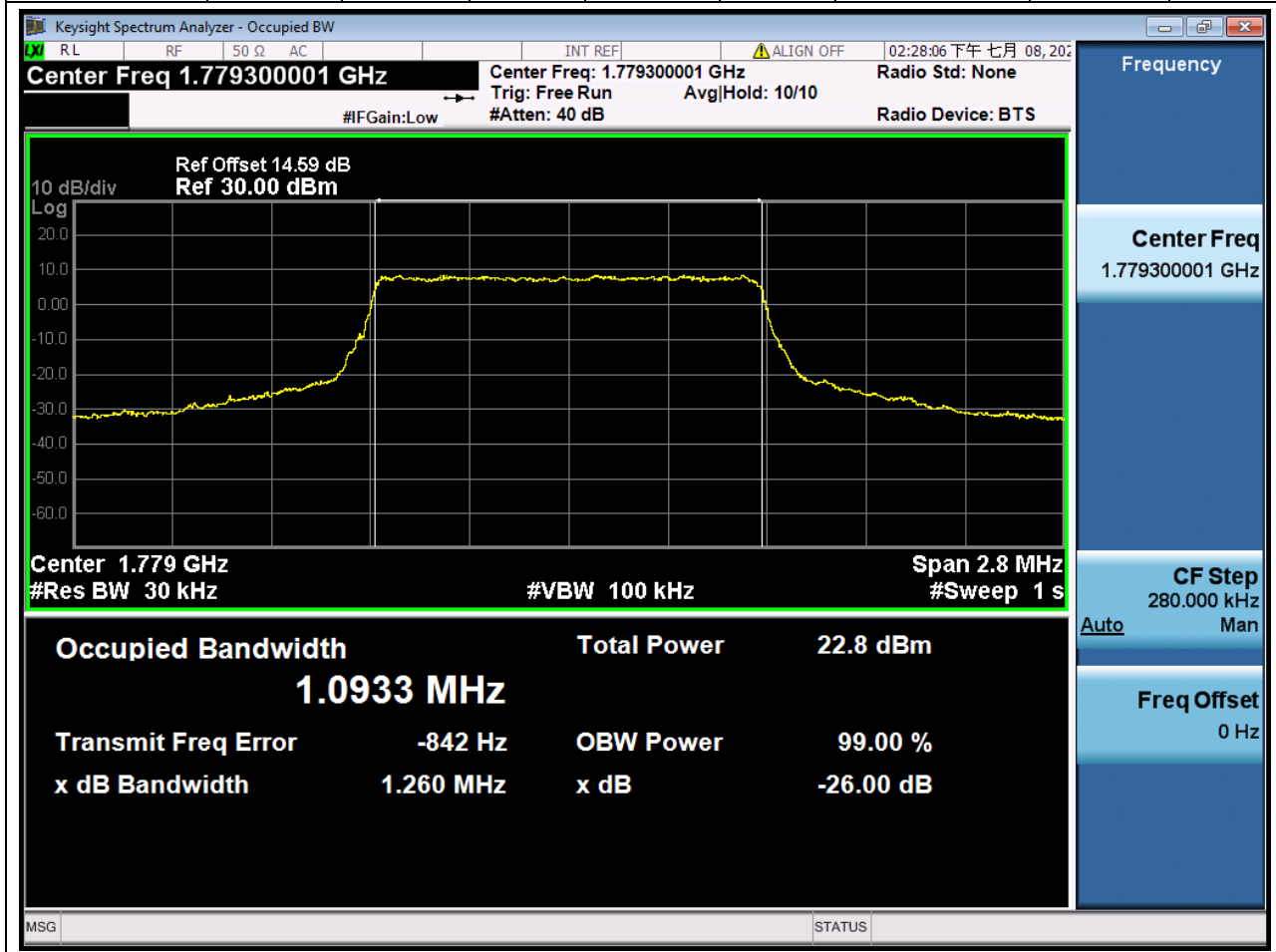
1.4. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.03	RMS	1.09	1.26	1.4	Pass



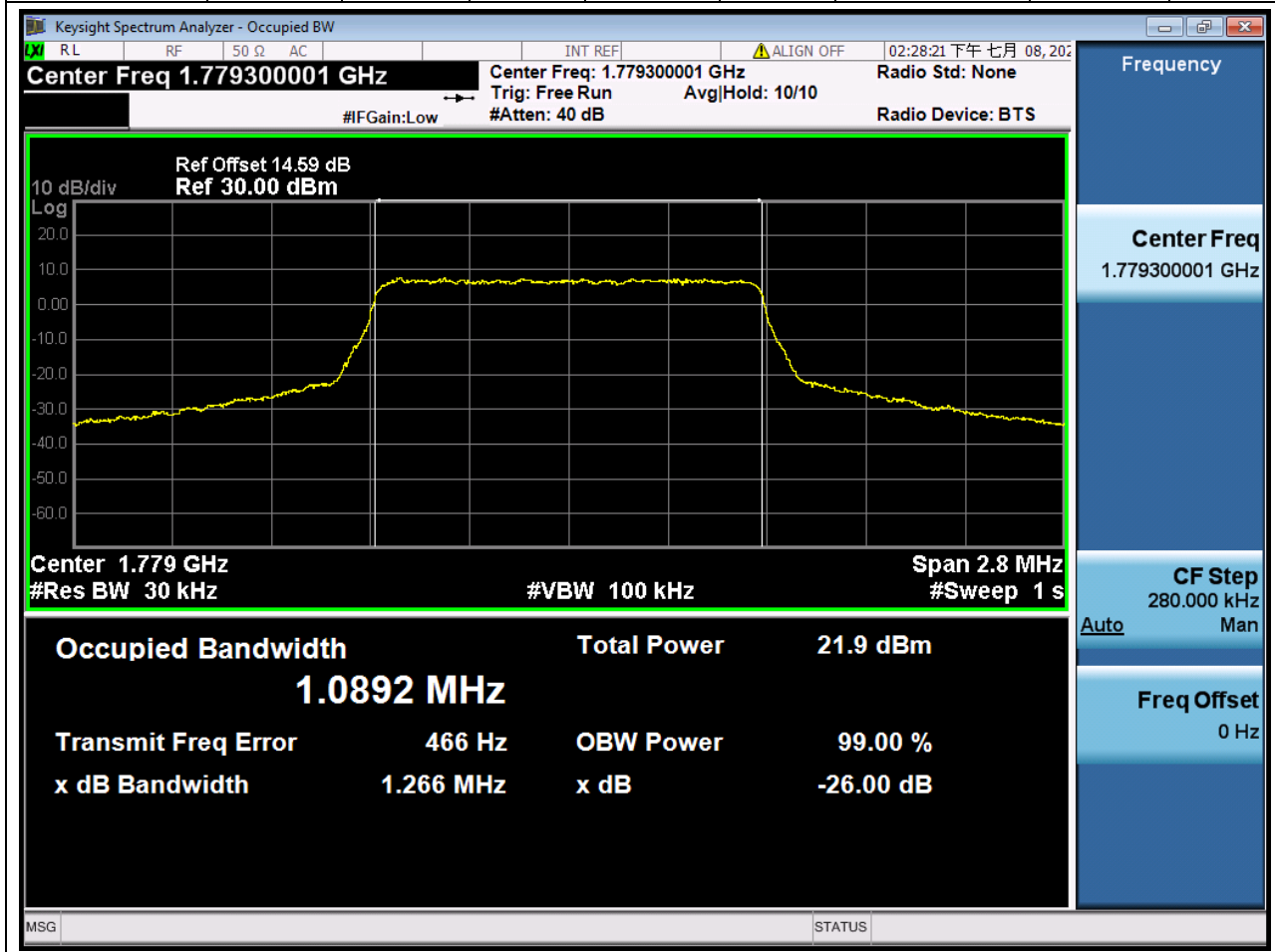
1.5. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1779.3	99	26	0.03	RMS	1.09	1.26	1.4	Pass



1.6. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1779.3	99	26	0.03	RMS	1.09	1.27	1.4	Pass



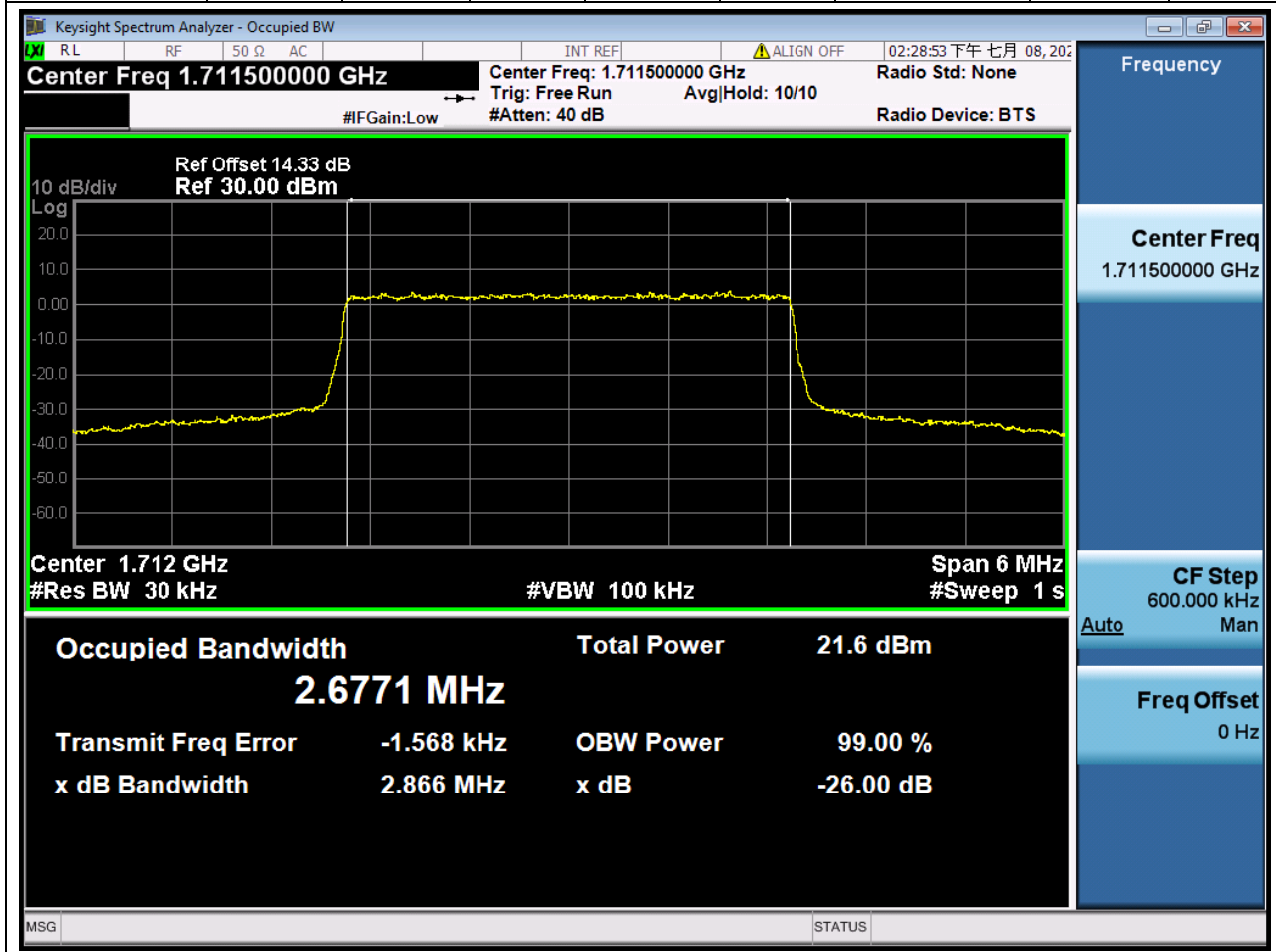
1.7. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.03	RMS	2.68	2.86	3	Pass



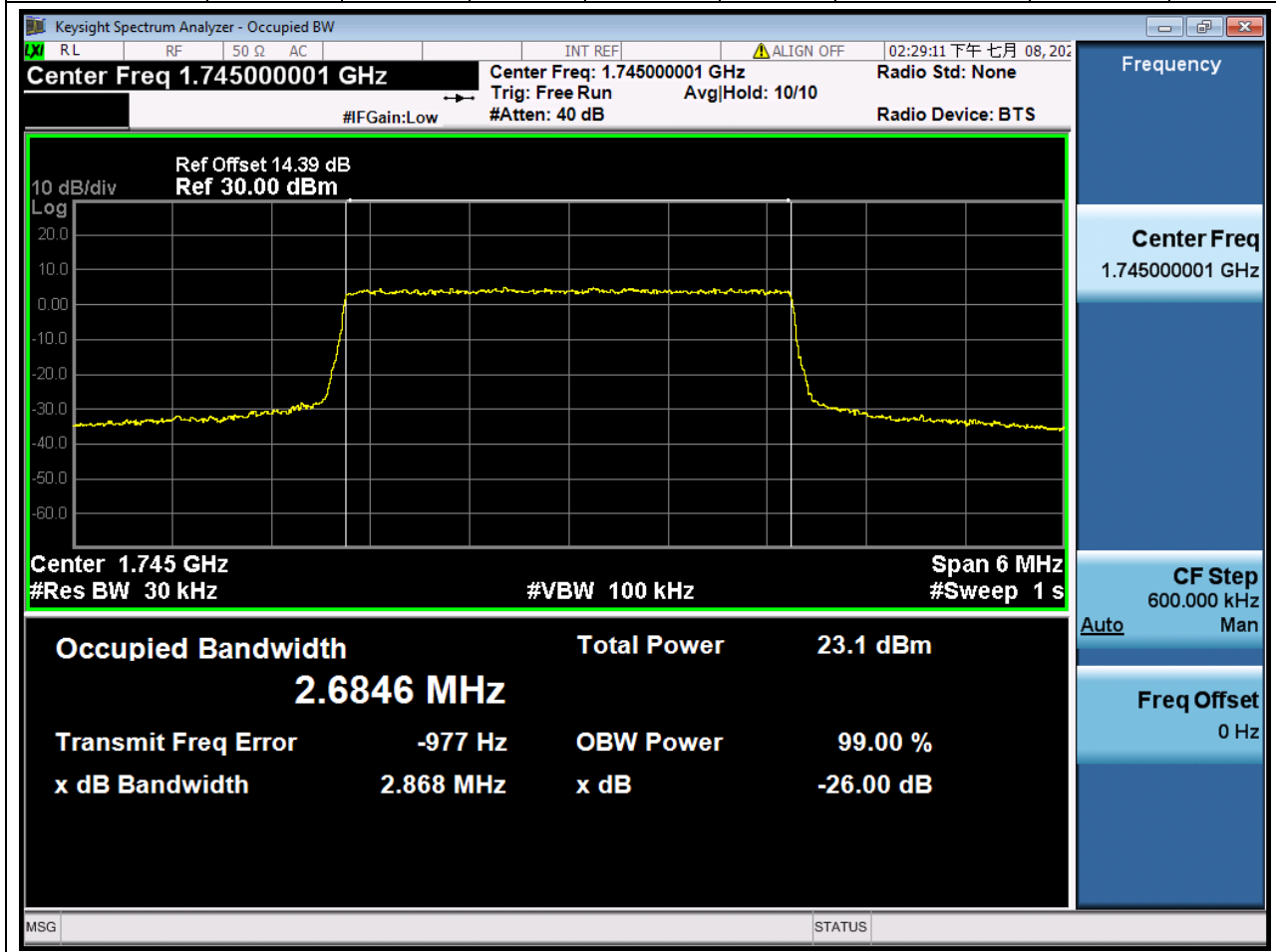
1.8. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.03	RMS	2.68	2.87	3	Pass



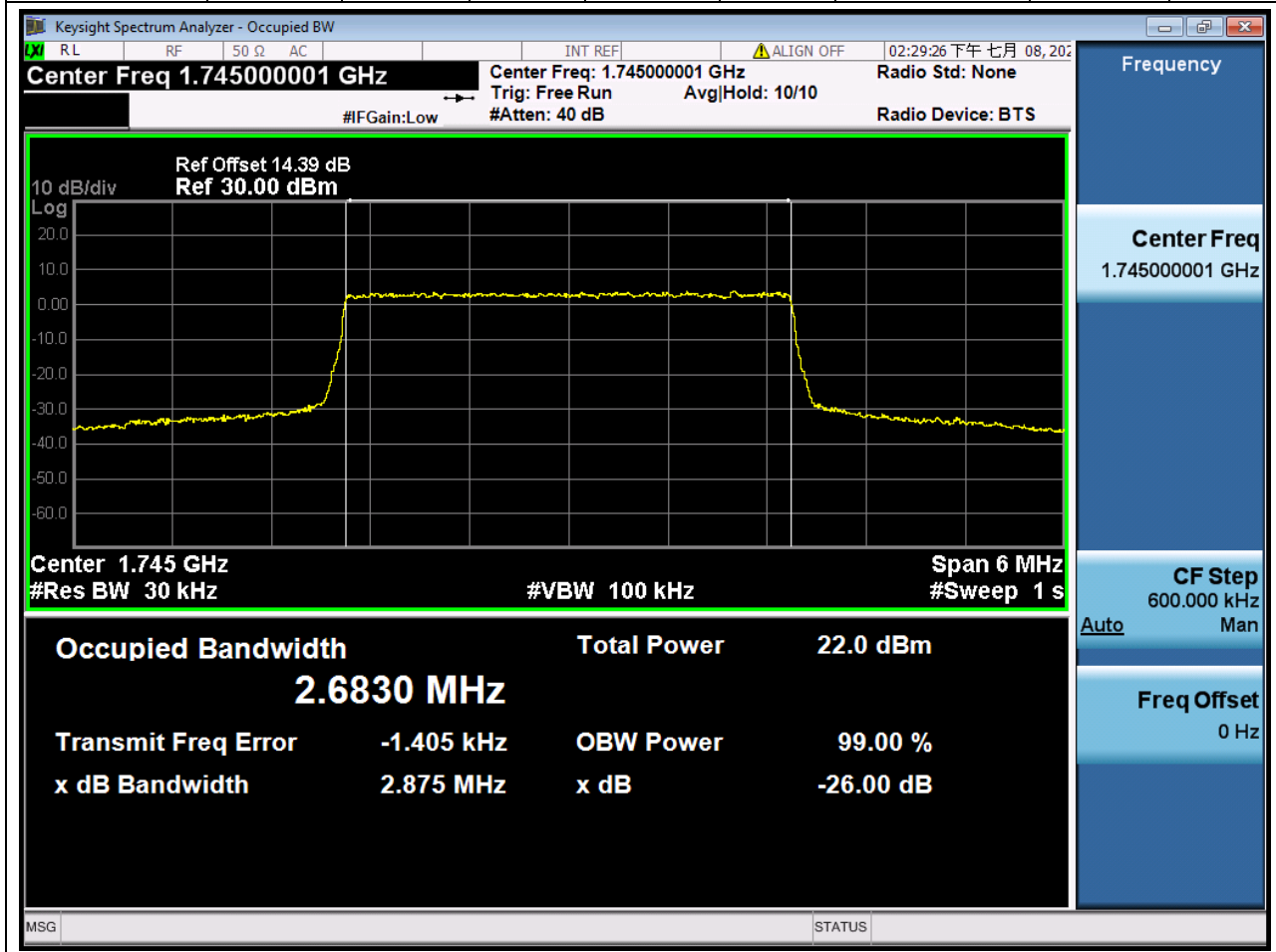
1.9. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:9, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.03	RMS	2.68	2.87	3	Pass



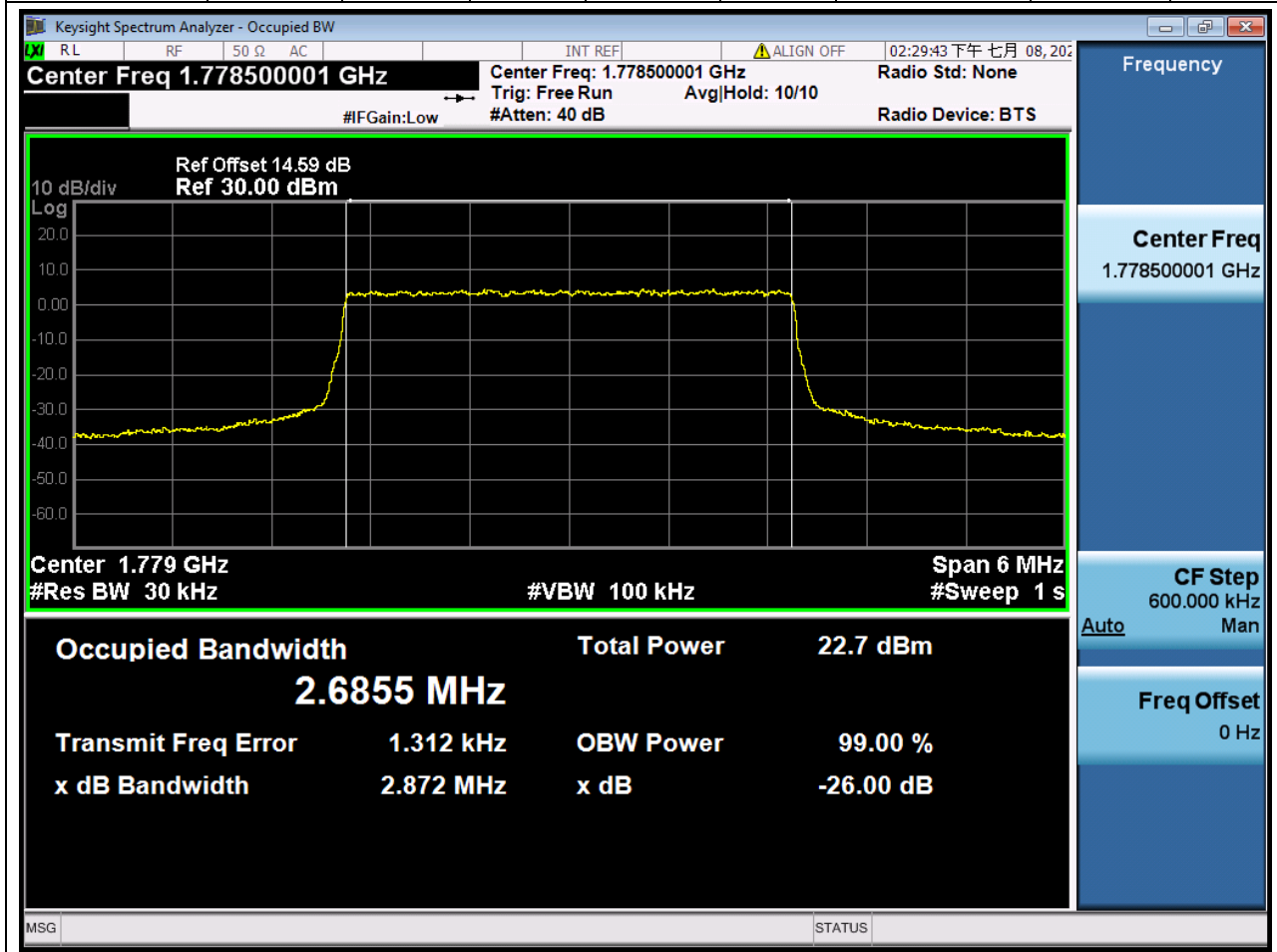
**1.10. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:10,
 Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.03	RMS	2.68	2.88	3	Pass



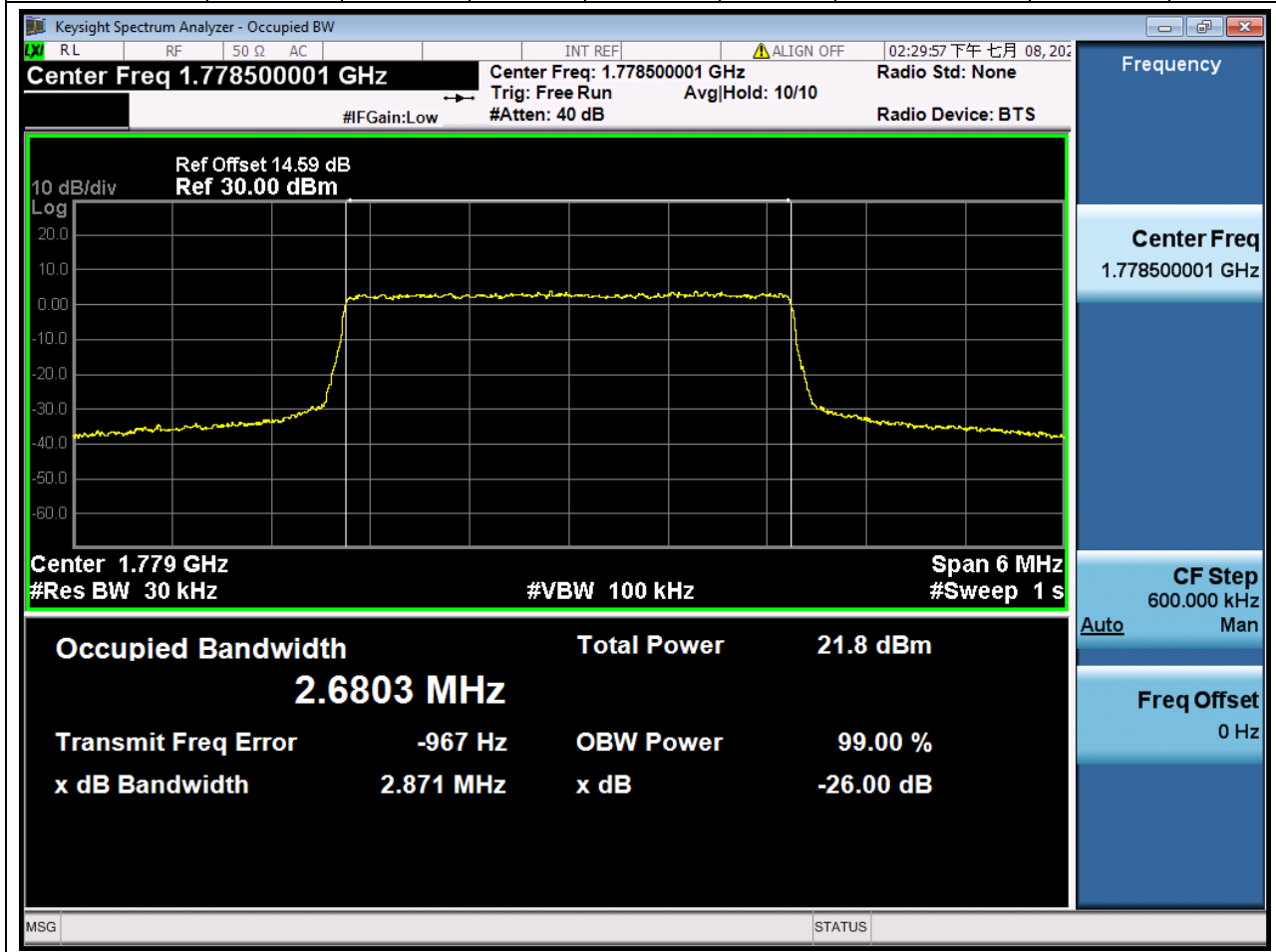
**1.11. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:11,
 Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1778.5	99	26	0.03	RMS	2.69	2.87	3	Pass



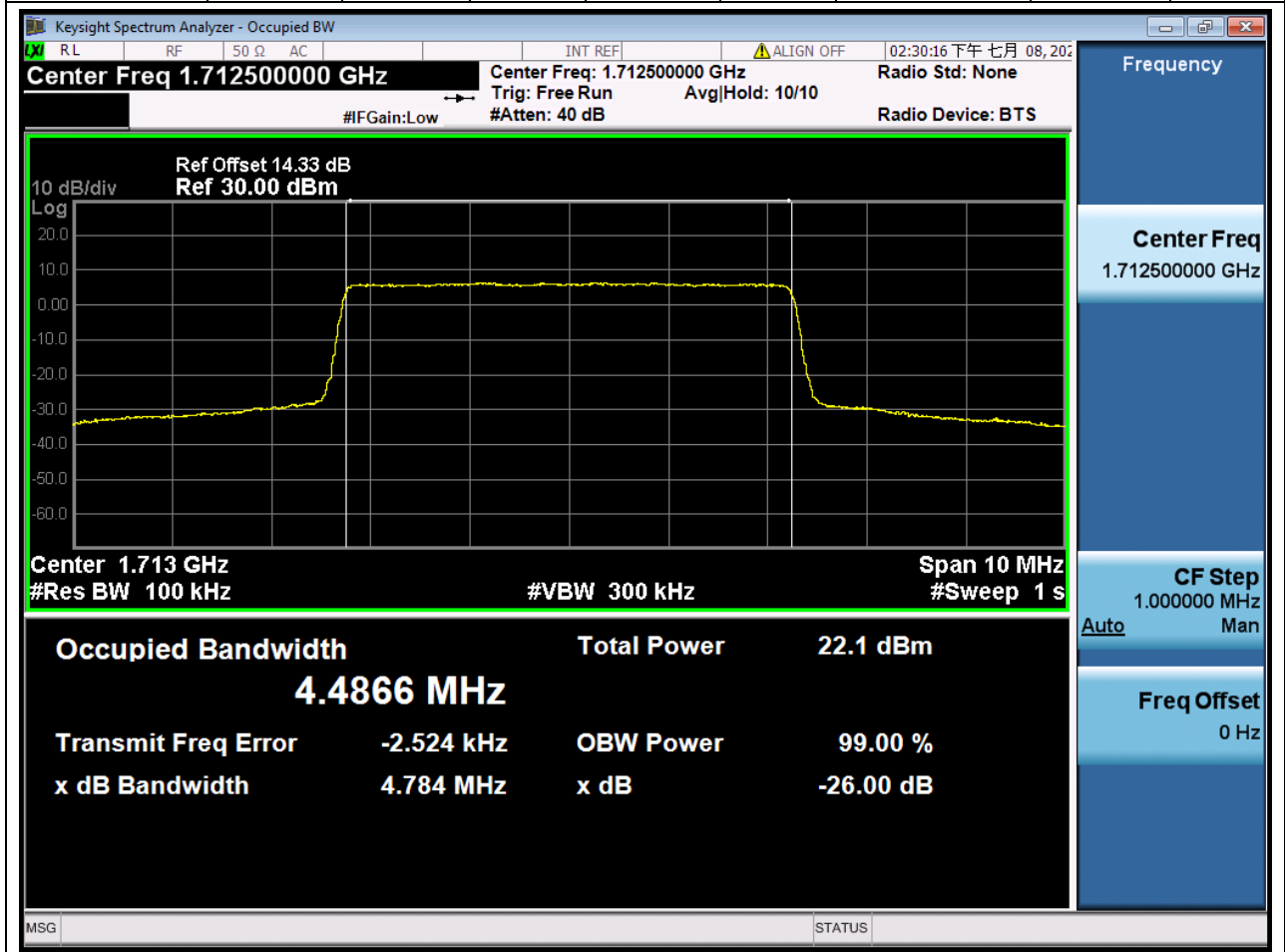
**1.12. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:12,
Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1778.5	99	26	0.03	RMS	2.68	2.87	3	Pass



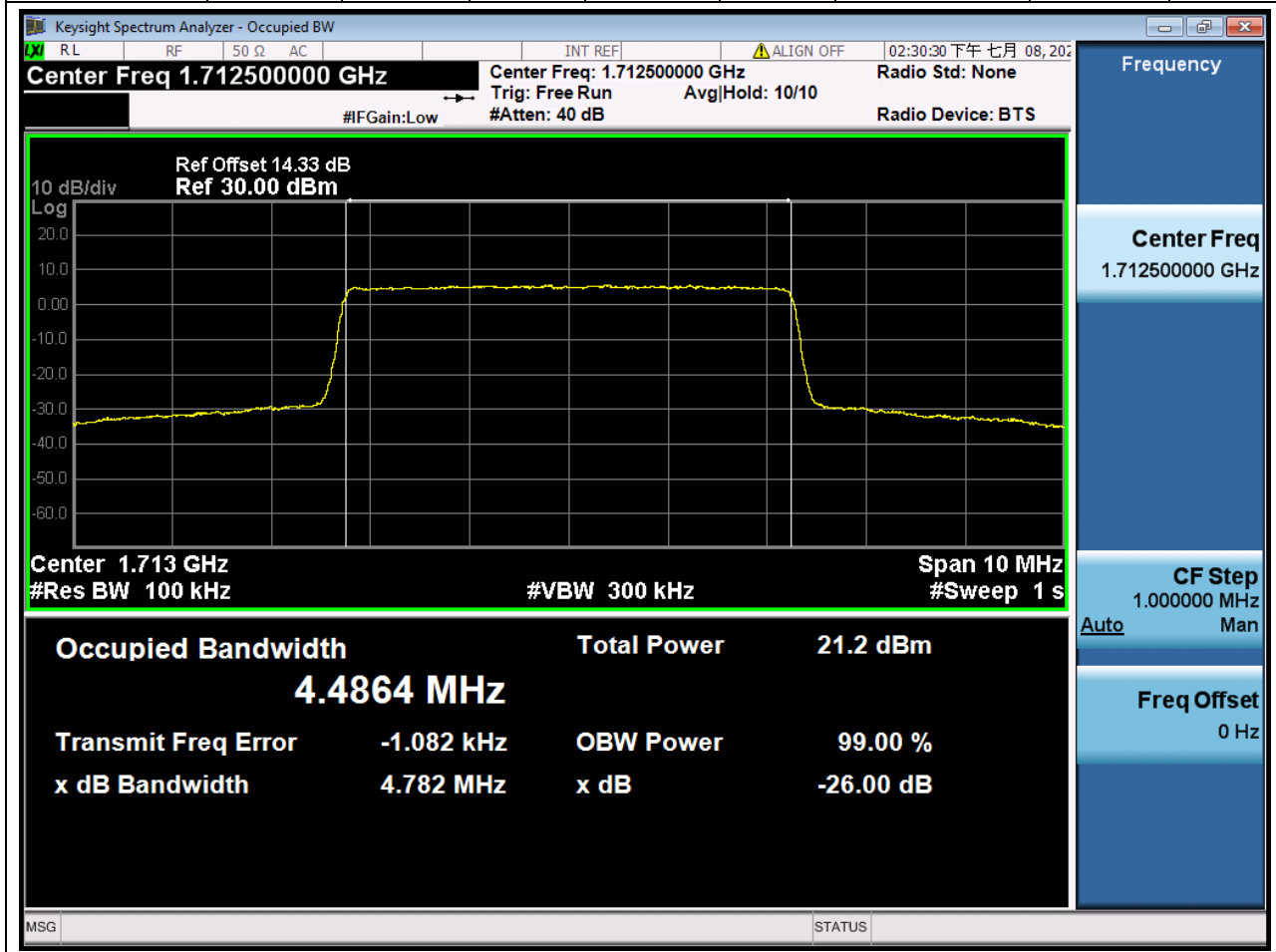
**1.13. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:13,
 Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.5	99	26	0.1	RMS	4.49	4.78	5	Pass



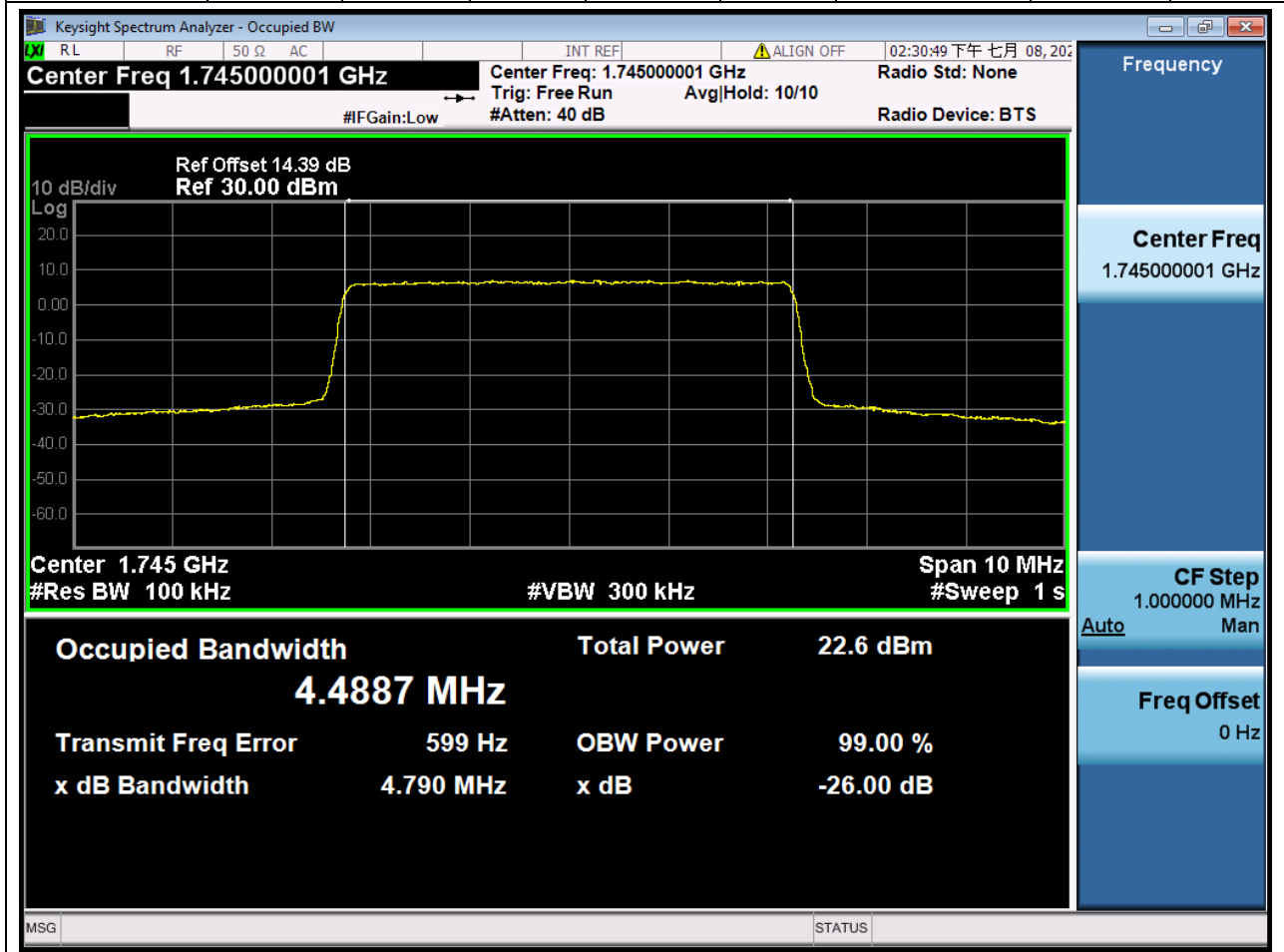
**1.14. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:14,
Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.5	99	26	0.1	RMS	4.49	4.78	5	Pass



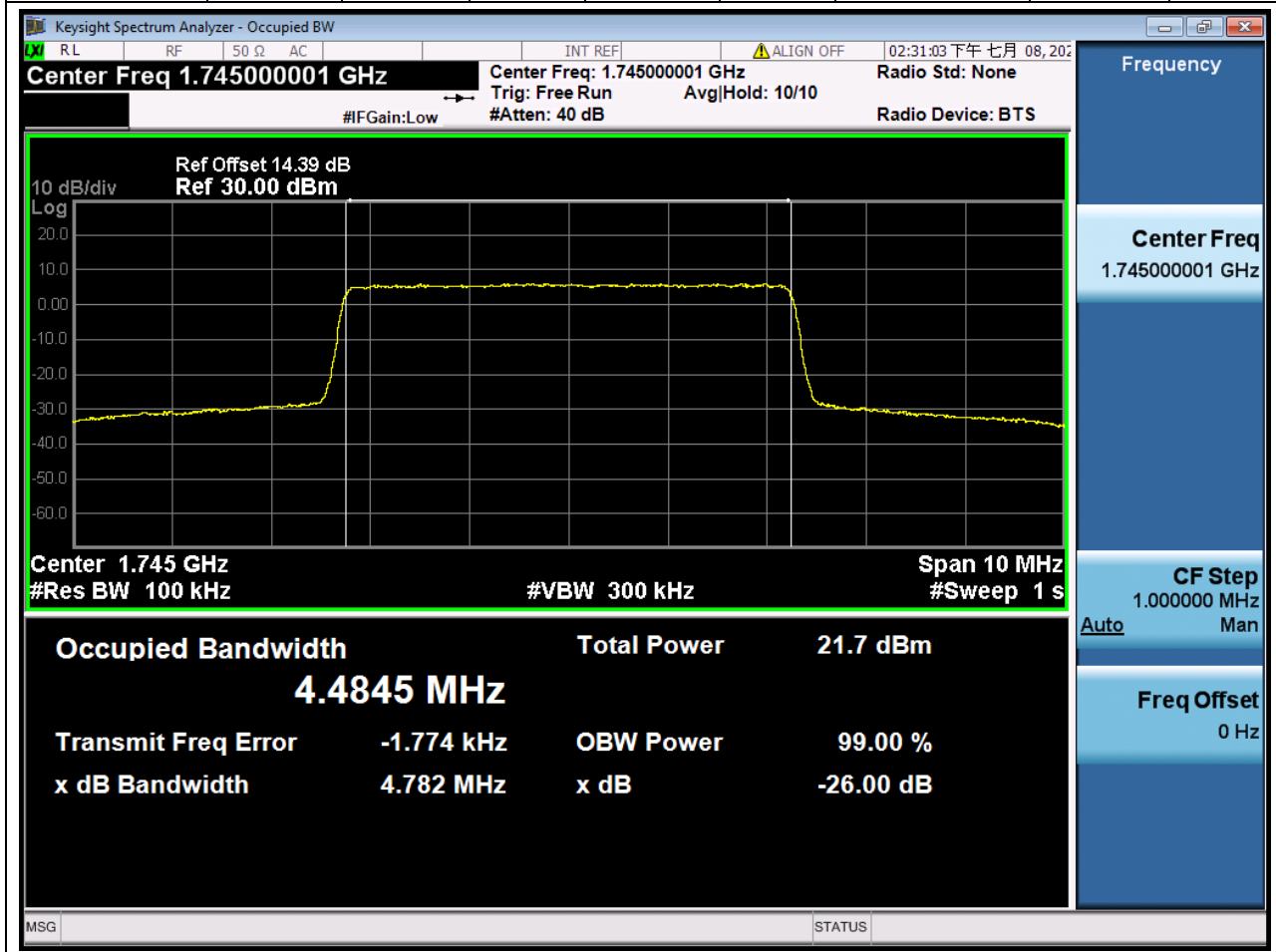
**1.15. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:15,
 Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	RMS	4.49	4.79	5	Pass



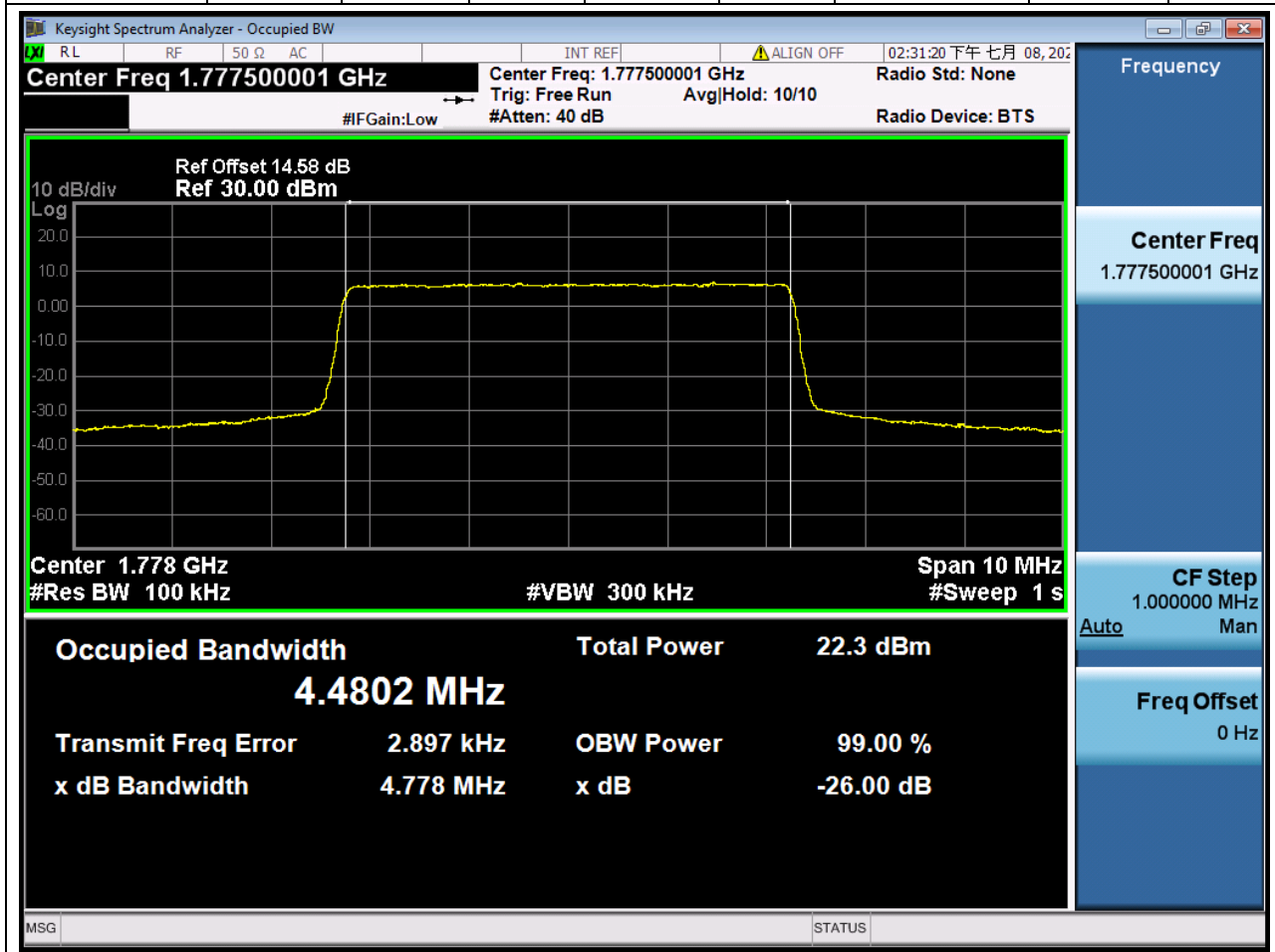
**1.16. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:16,
 Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	RMS	4.48	4.78	5	Pass



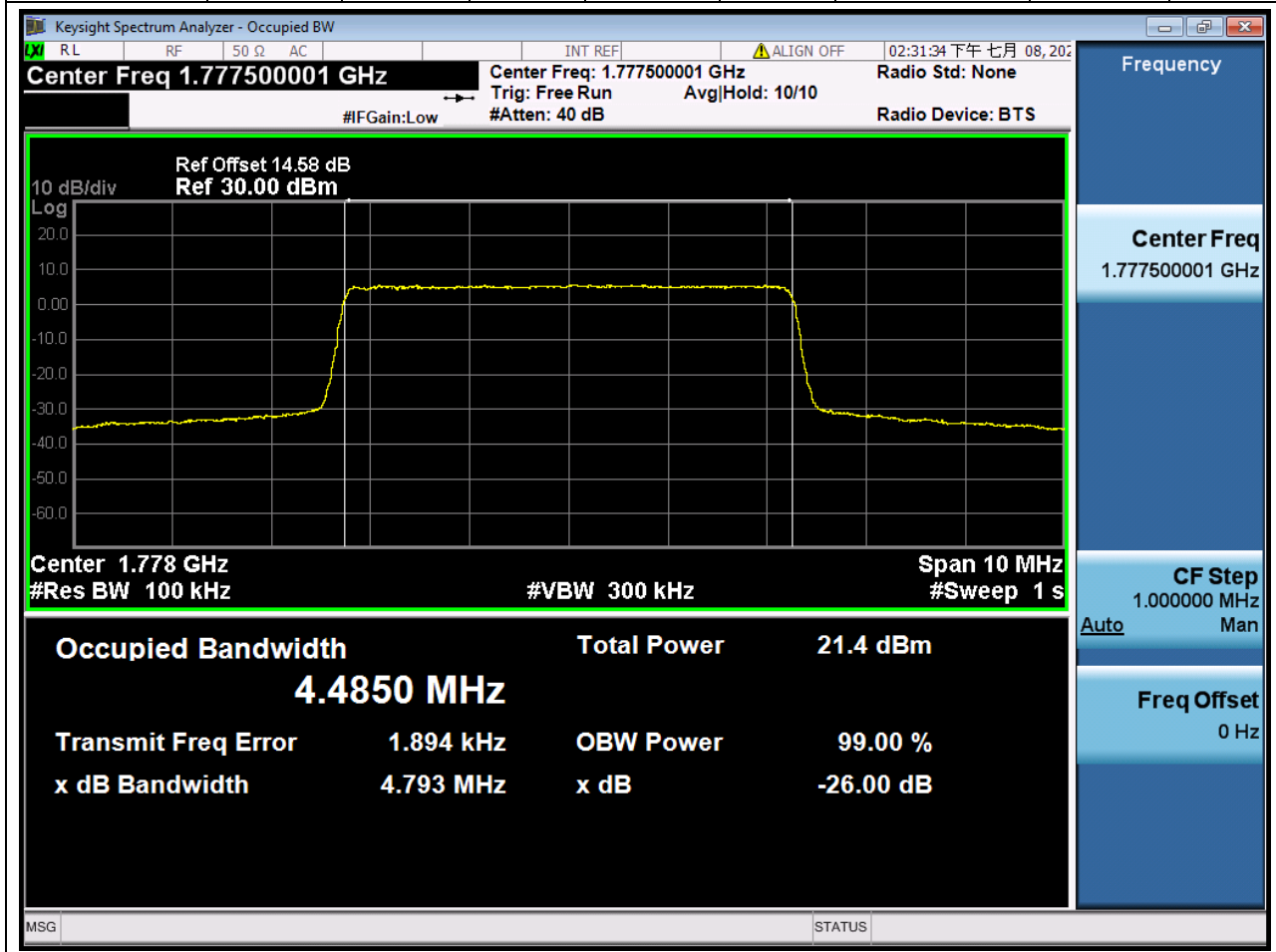
**1.17. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:17,
 Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1777.5	99	26	0.1	RMS	4.48	4.78	5	Pass



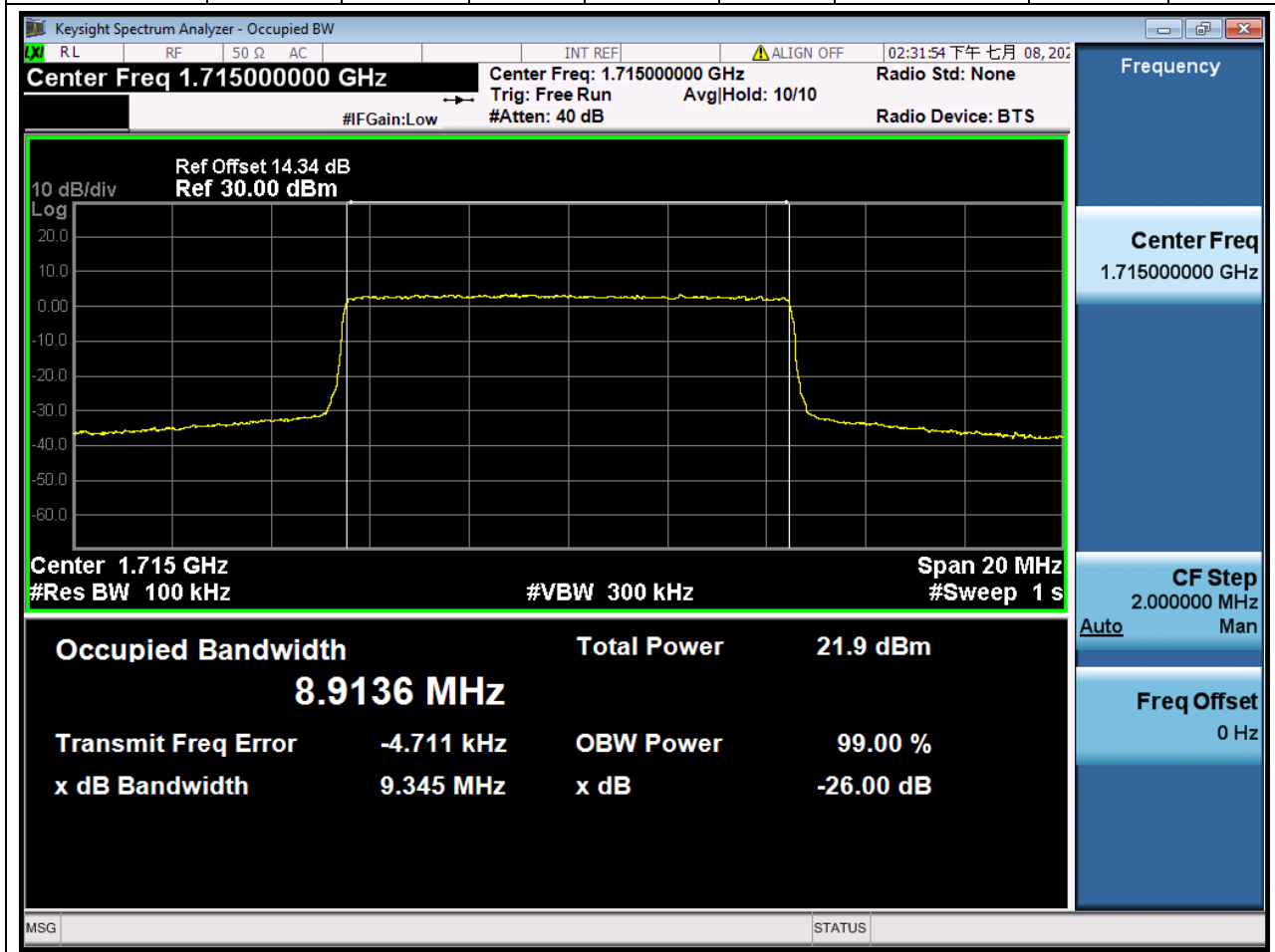
**1.18. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:18,
 Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1777.5	99	26	0.1	RMS	4.49	4.79	5	Pass



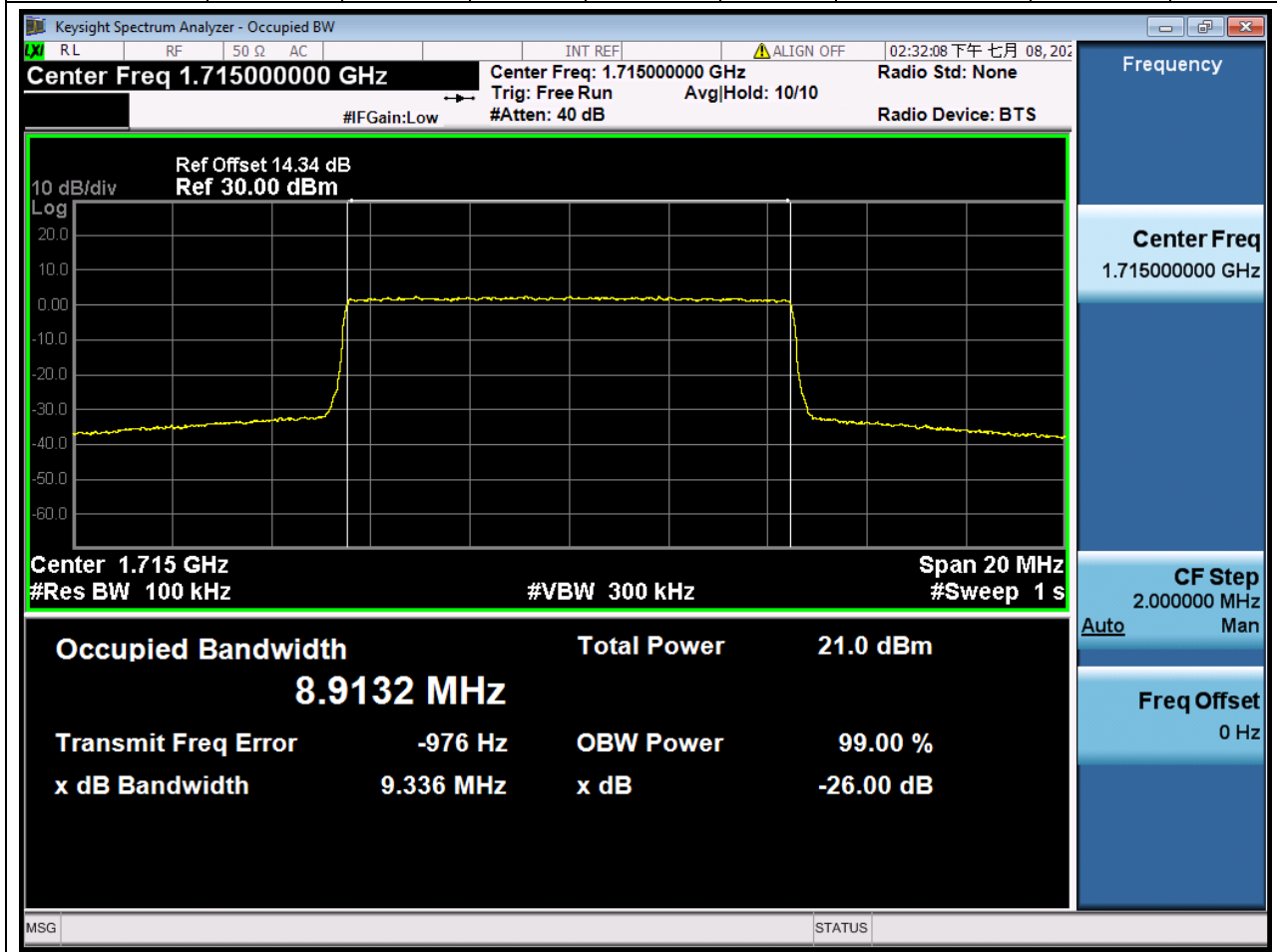
**1.19. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:19,
 Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1715	99	26	0.1	RMS	8.91	9.34	10	Pass



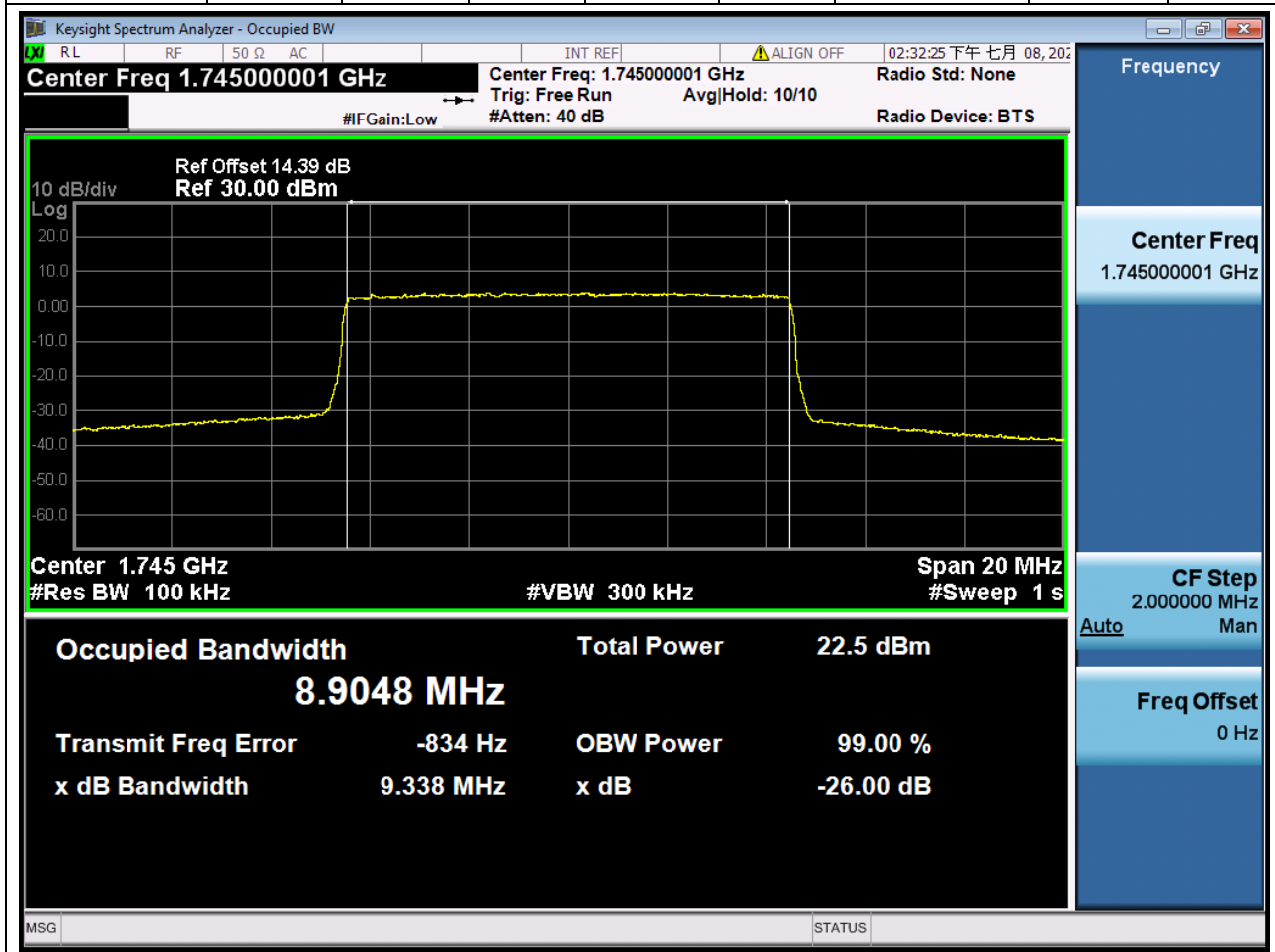
**1.20. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:20,
 Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1715	99	26	0.1	RMS	8.91	9.34	10	Pass



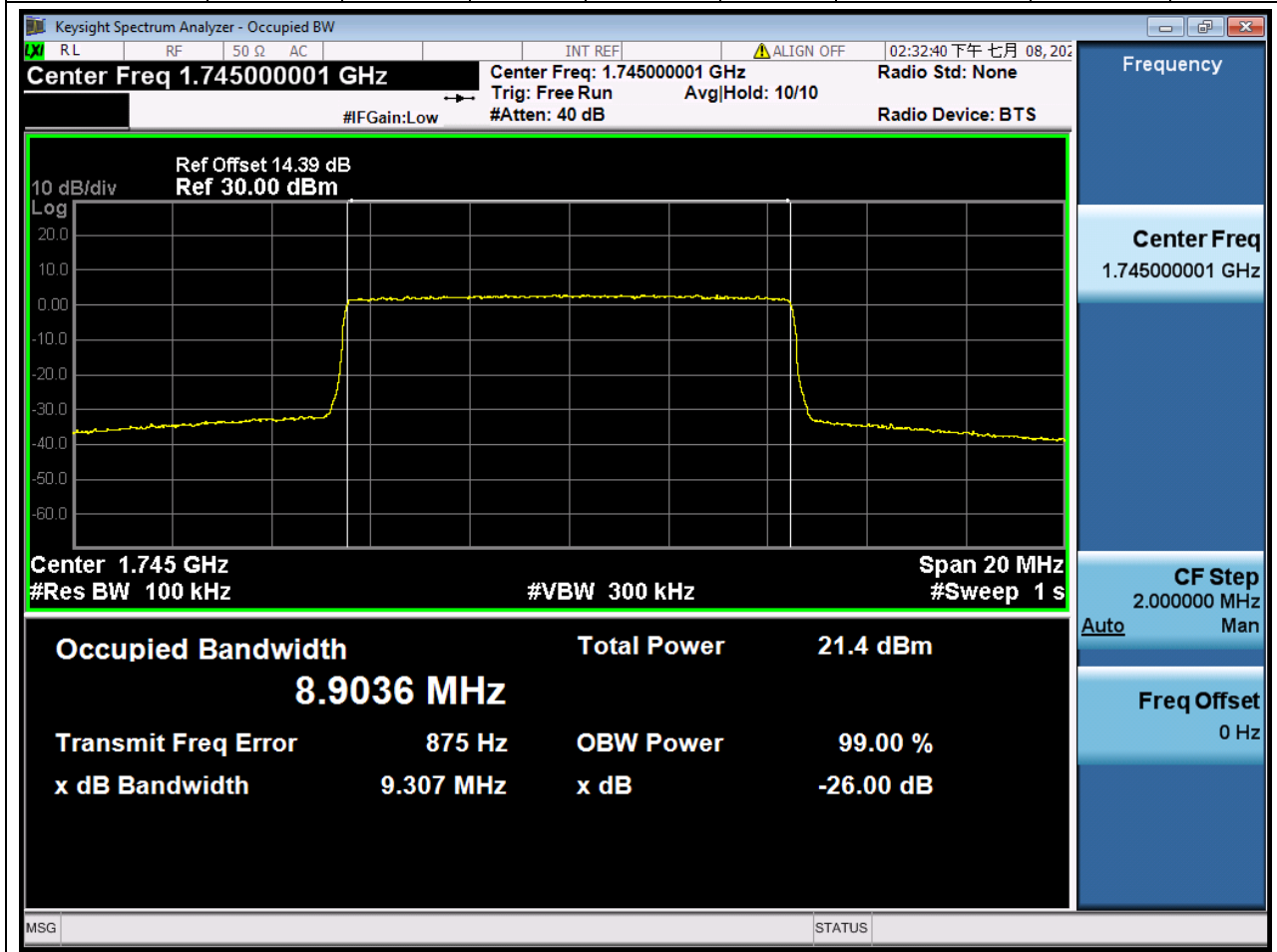
**1.21. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:21,
 Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	RMS	8.9	9.34	10	Pass



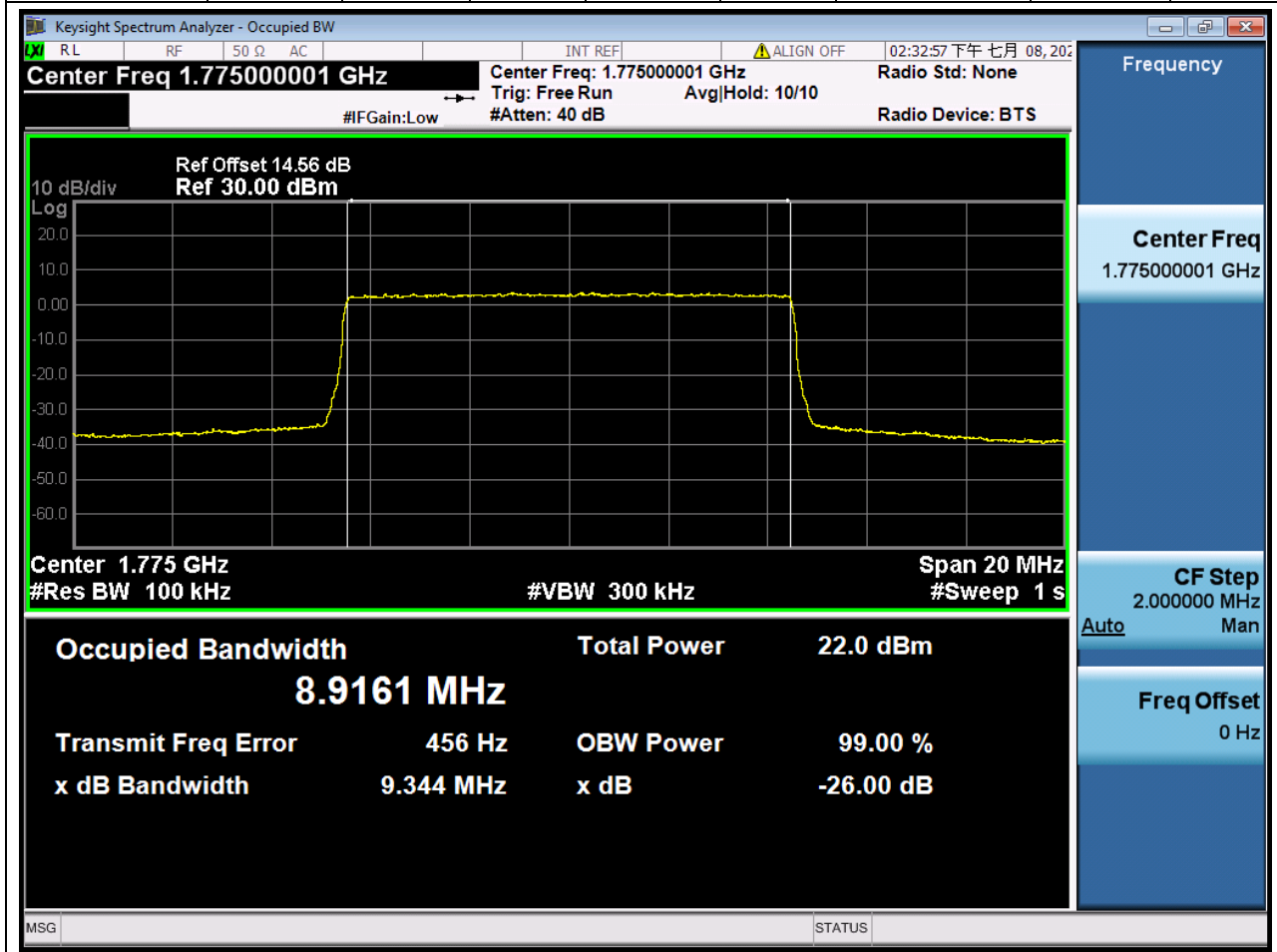
**1.22. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:22,
 Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.1	RMS	8.9	9.31	10	Pass



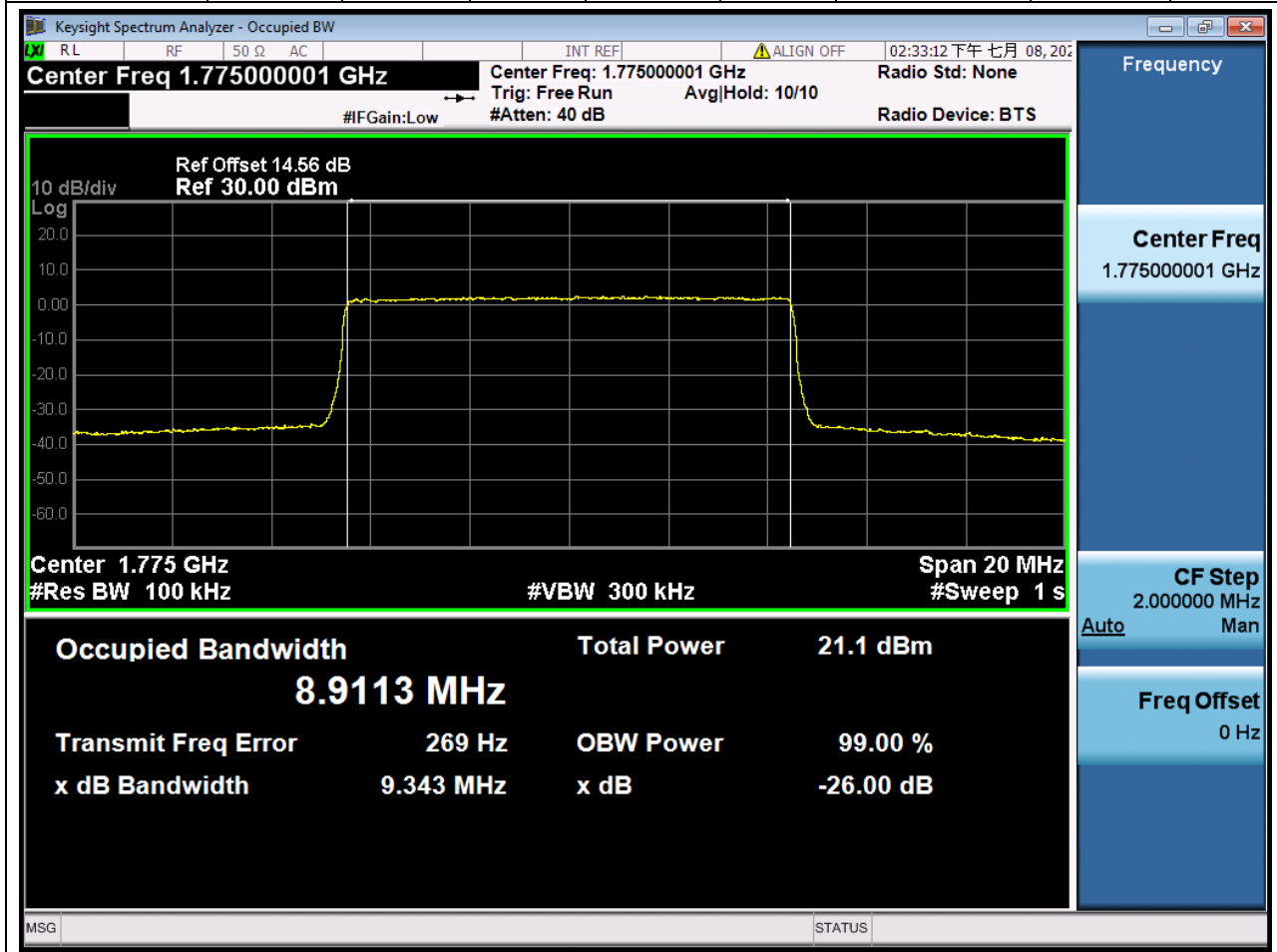
**1.23. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:23,
 Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1775	99	26	0.1	RMS	8.92	9.34	10	Pass



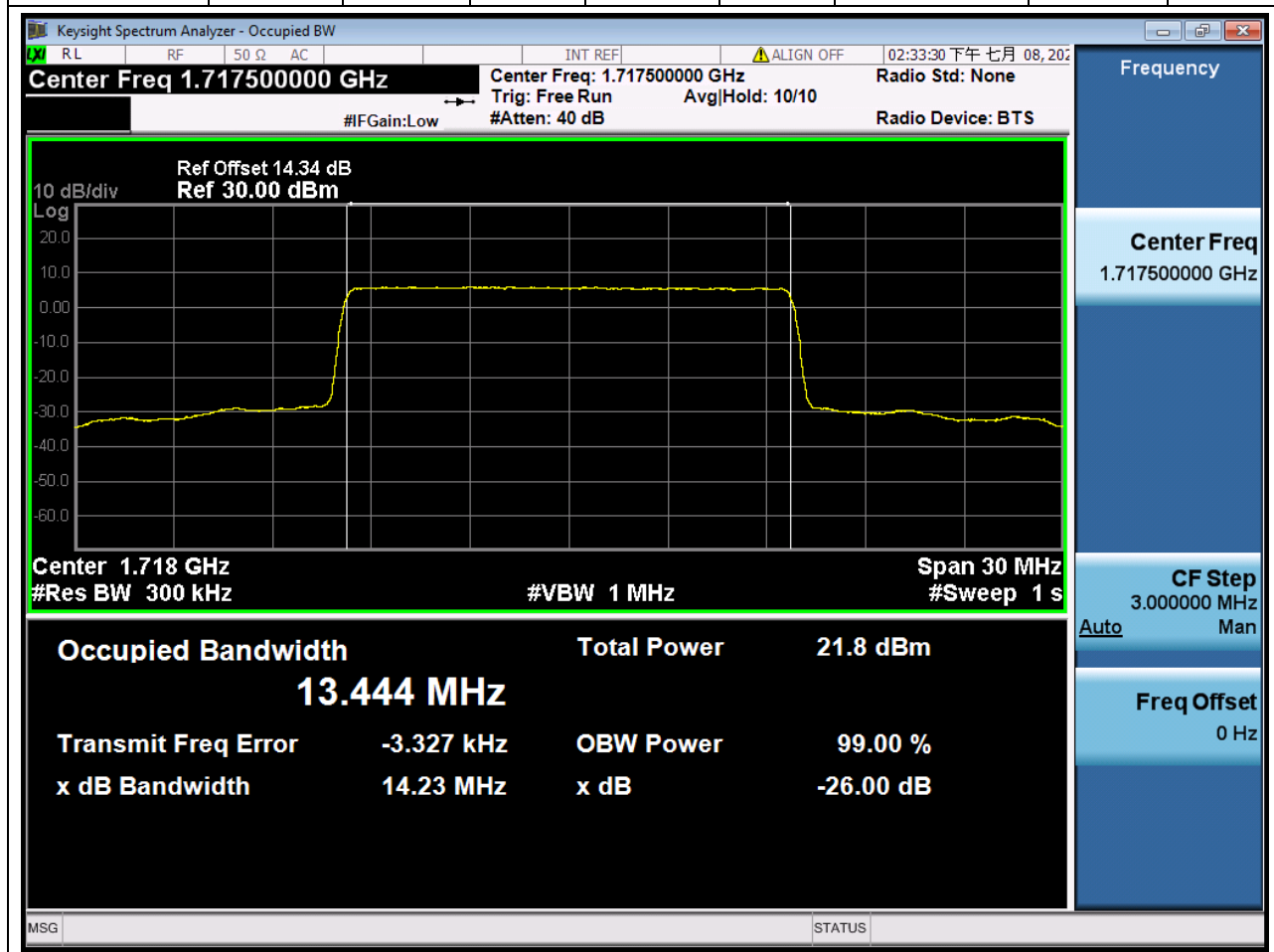
**1.24. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:24,
 Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1775	99	26	0.1	RMS	8.91	9.34	10	Pass



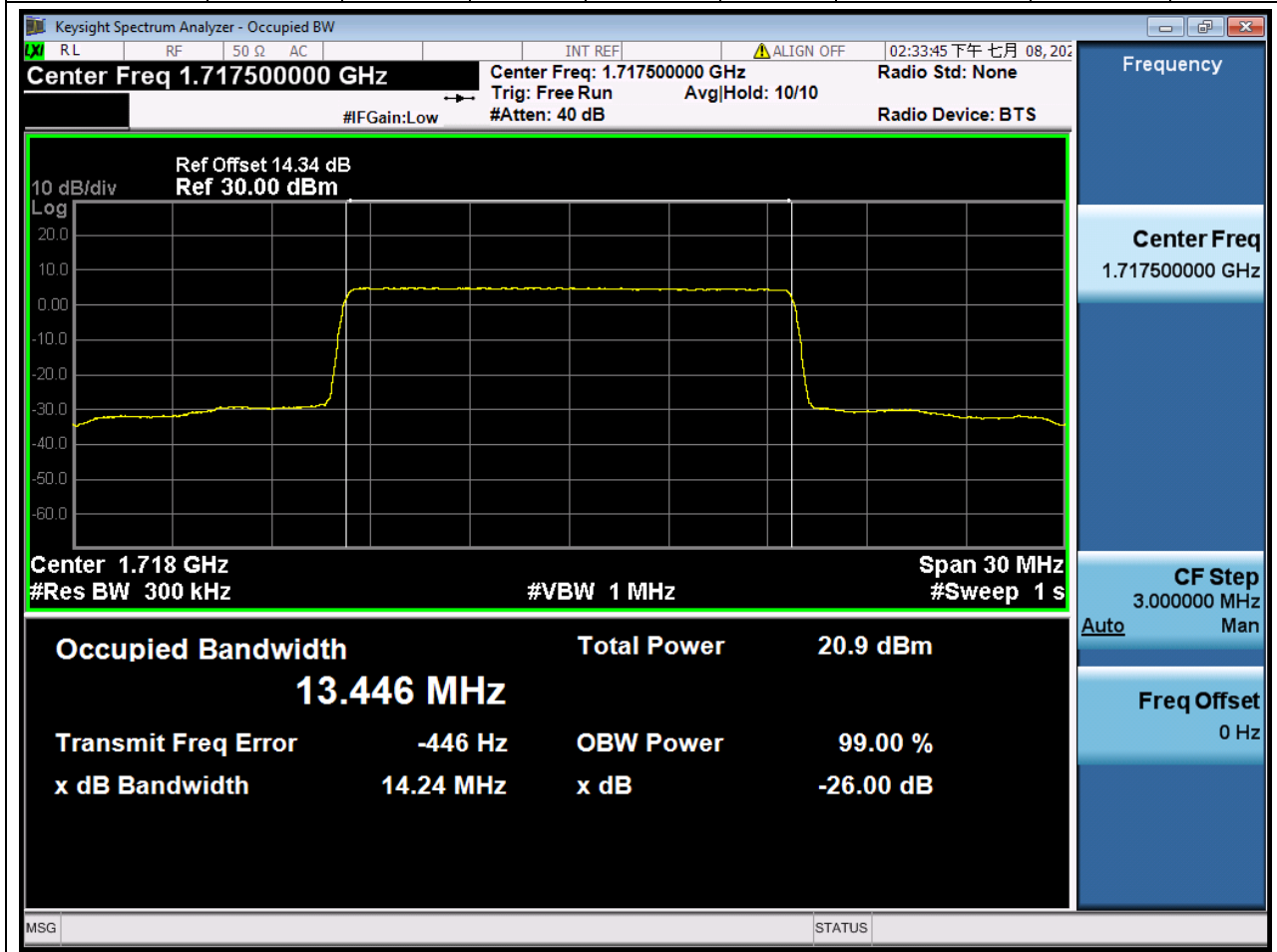
**1.25. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:25,
 Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1717.5	99	26	0.3	RMS	13.44	14.23	15	Pass



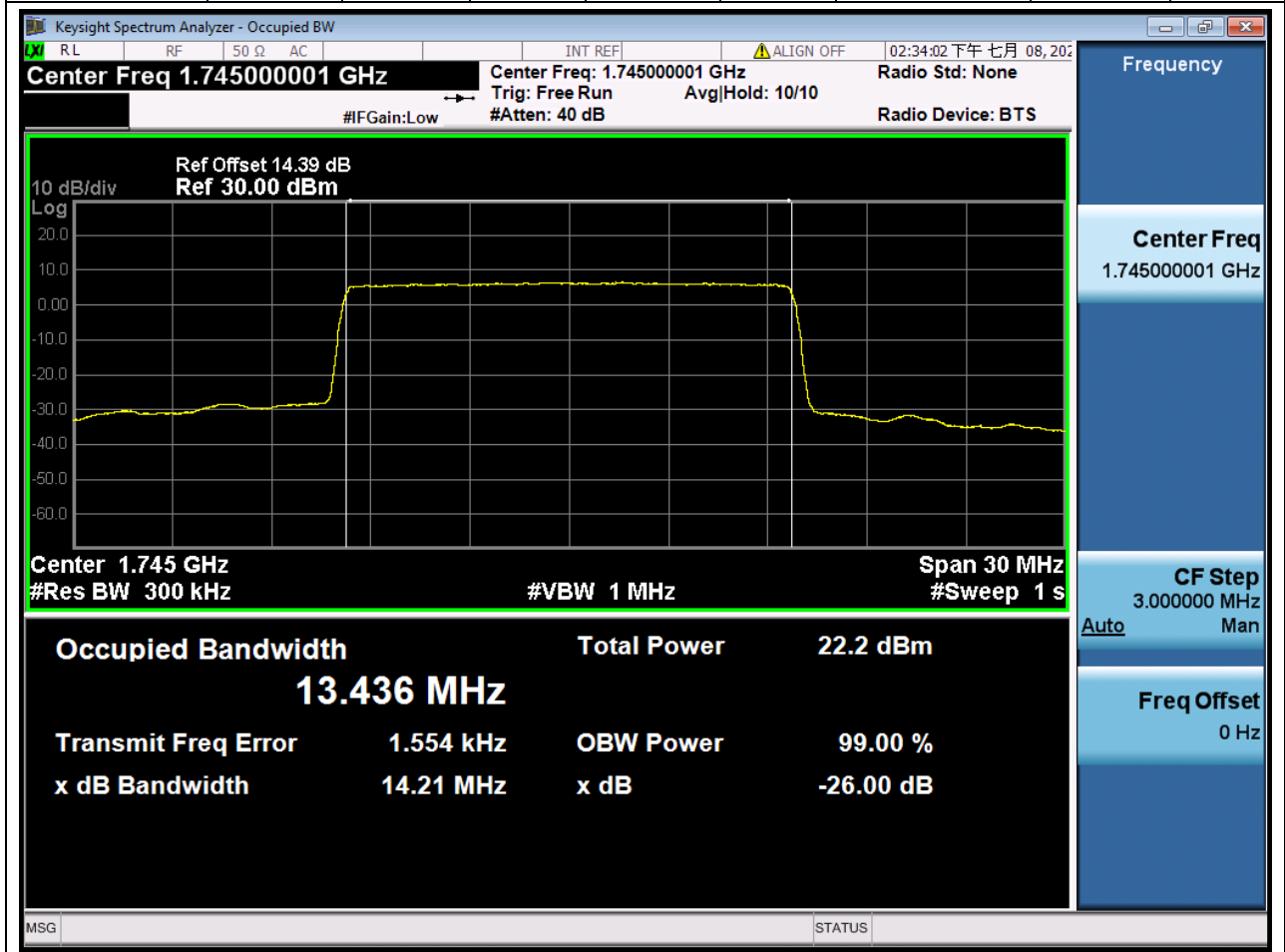
**1.26. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:26,
 Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1717.5	99	26	0.3	RMS	13.45	14.24	15	Pass



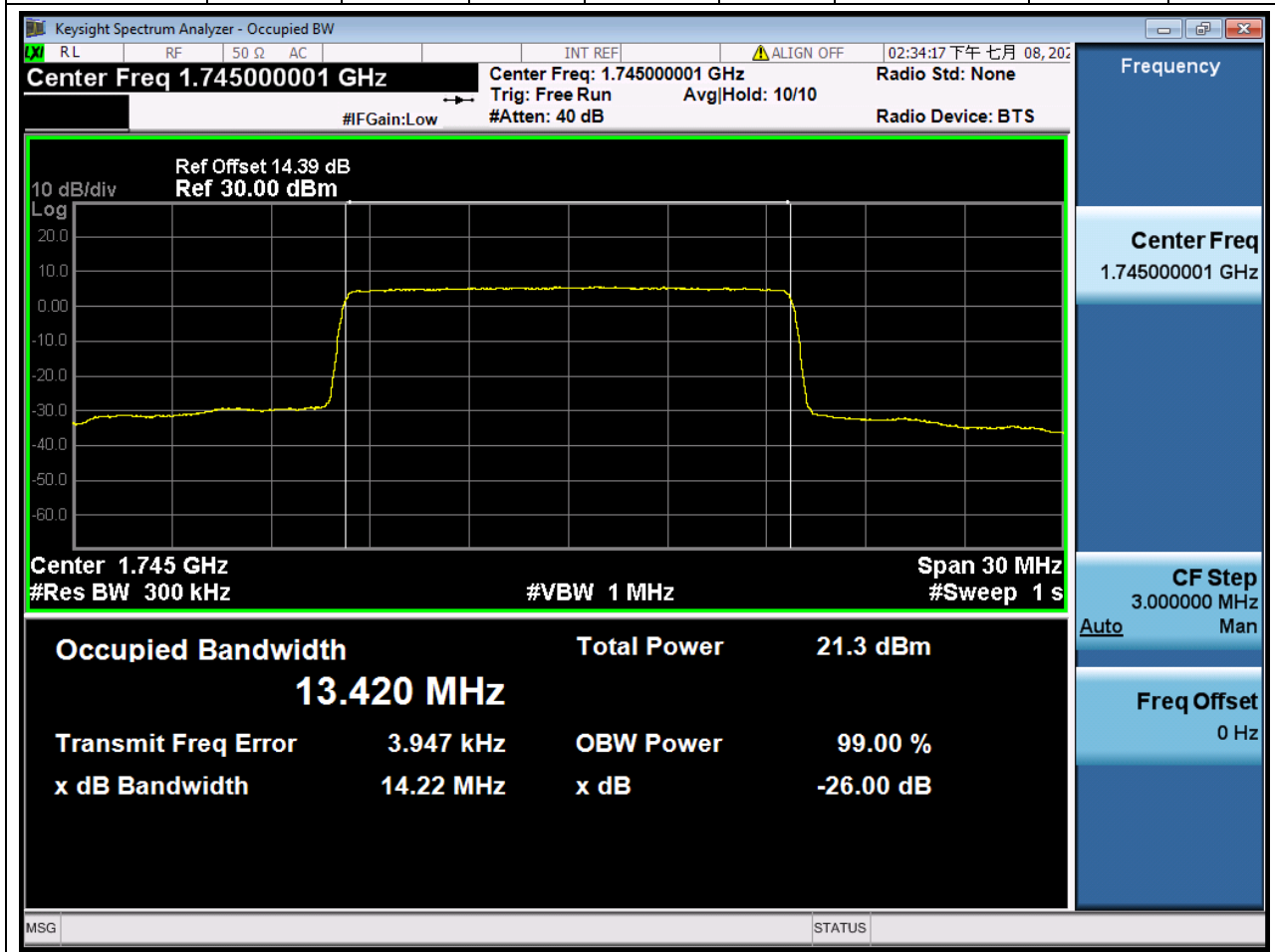
**1.27. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:27,
 Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	RMS	13.44	14.21	15	Pass



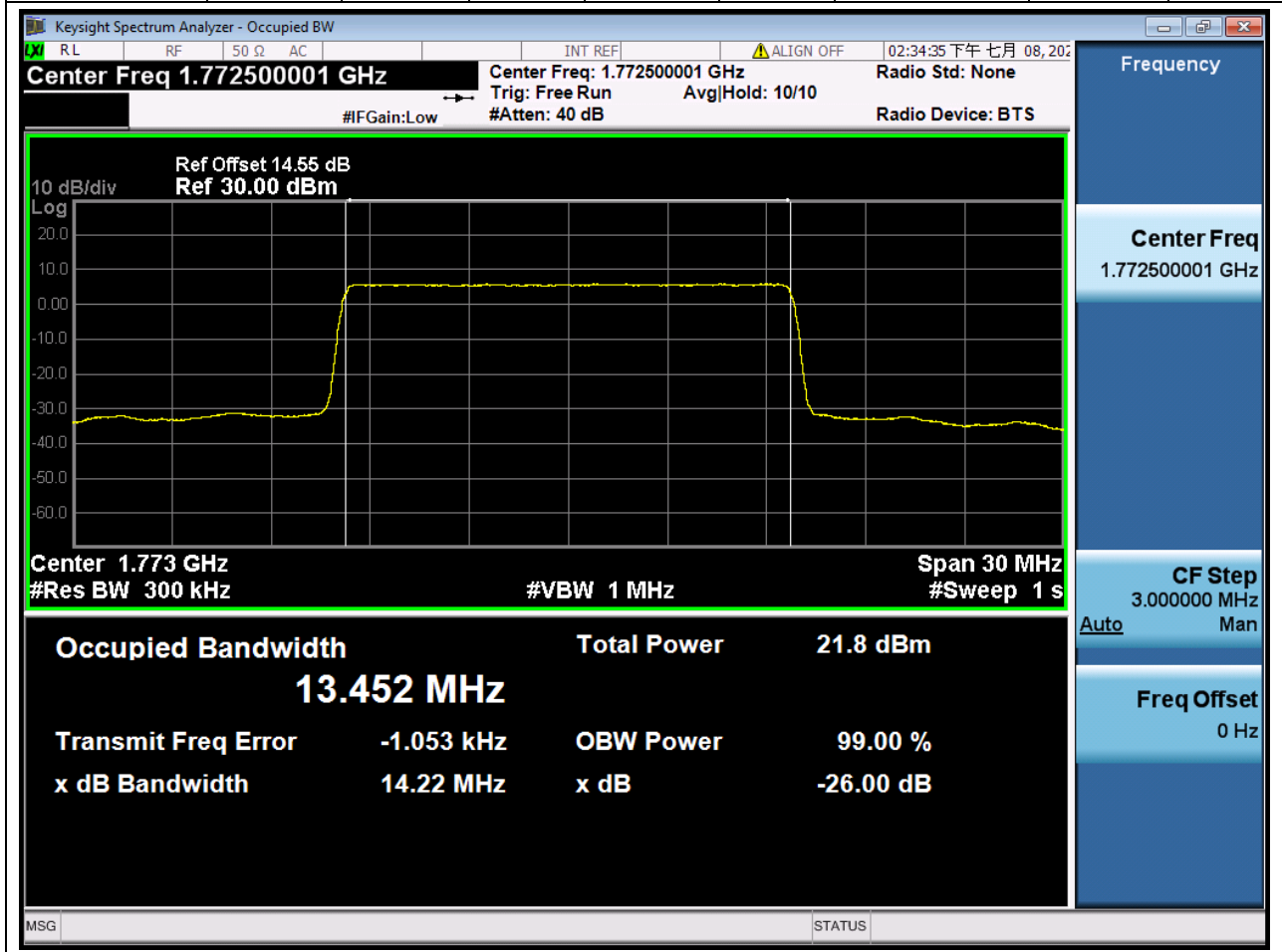
**1.28. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:28,
 Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	RMS	13.42	14.22	15	Pass



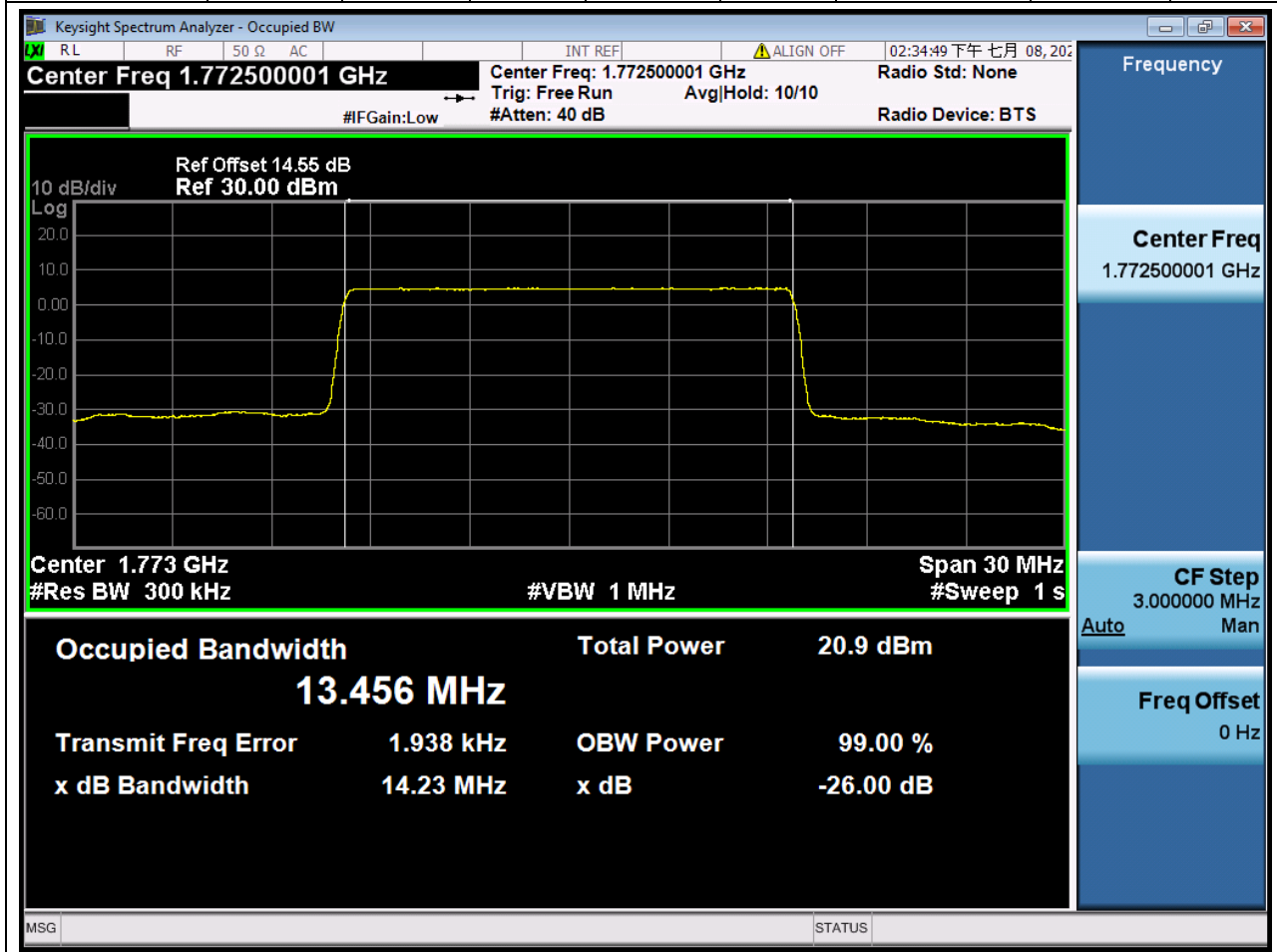
**1.29. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:29,
 Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1772.5	99	26	0.3	RMS	13.45	14.22	15	Pass



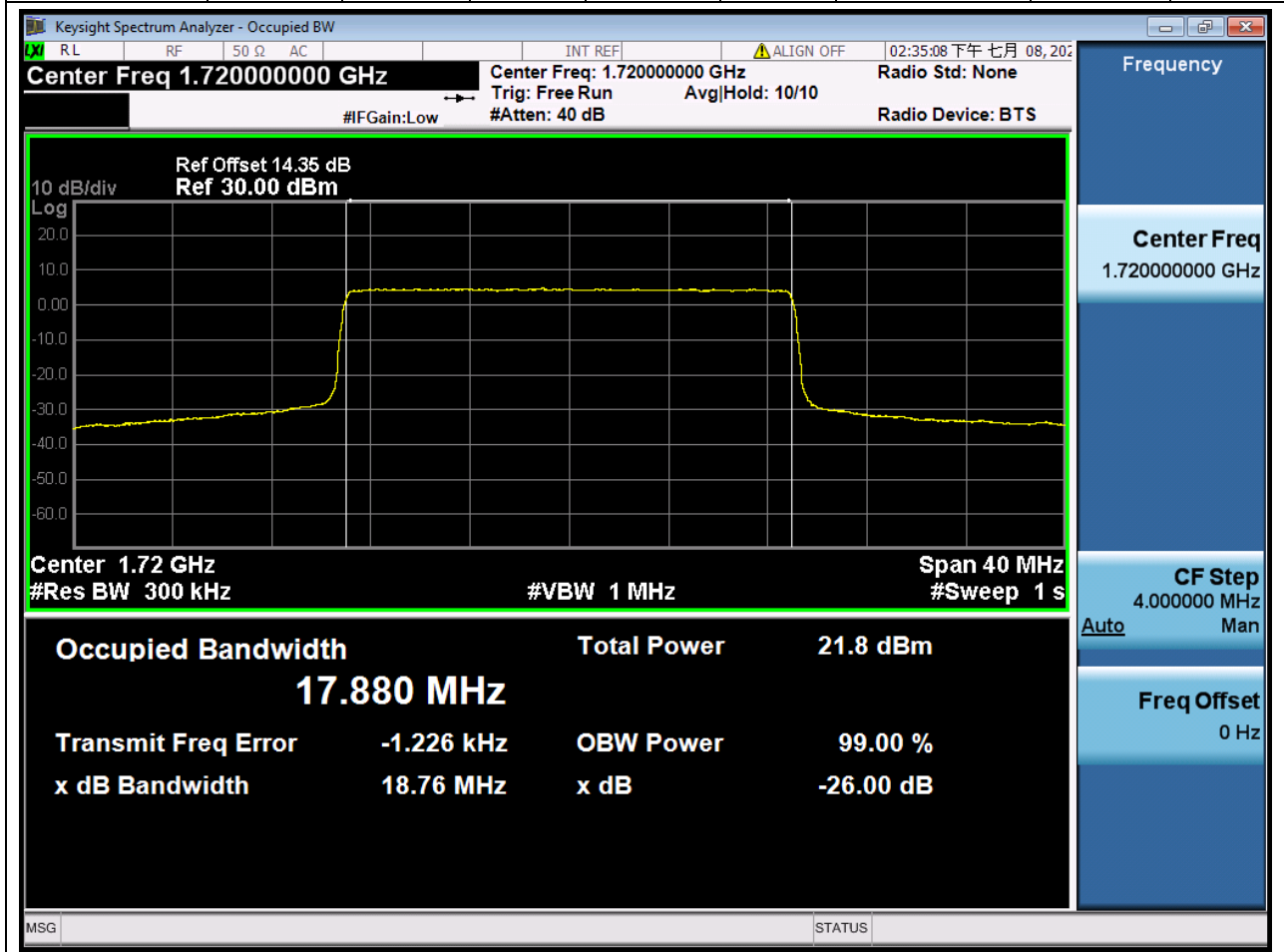
**1.30. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:30,
 Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1772.5	99	26	0.3	RMS	13.46	14.23	15	Pass



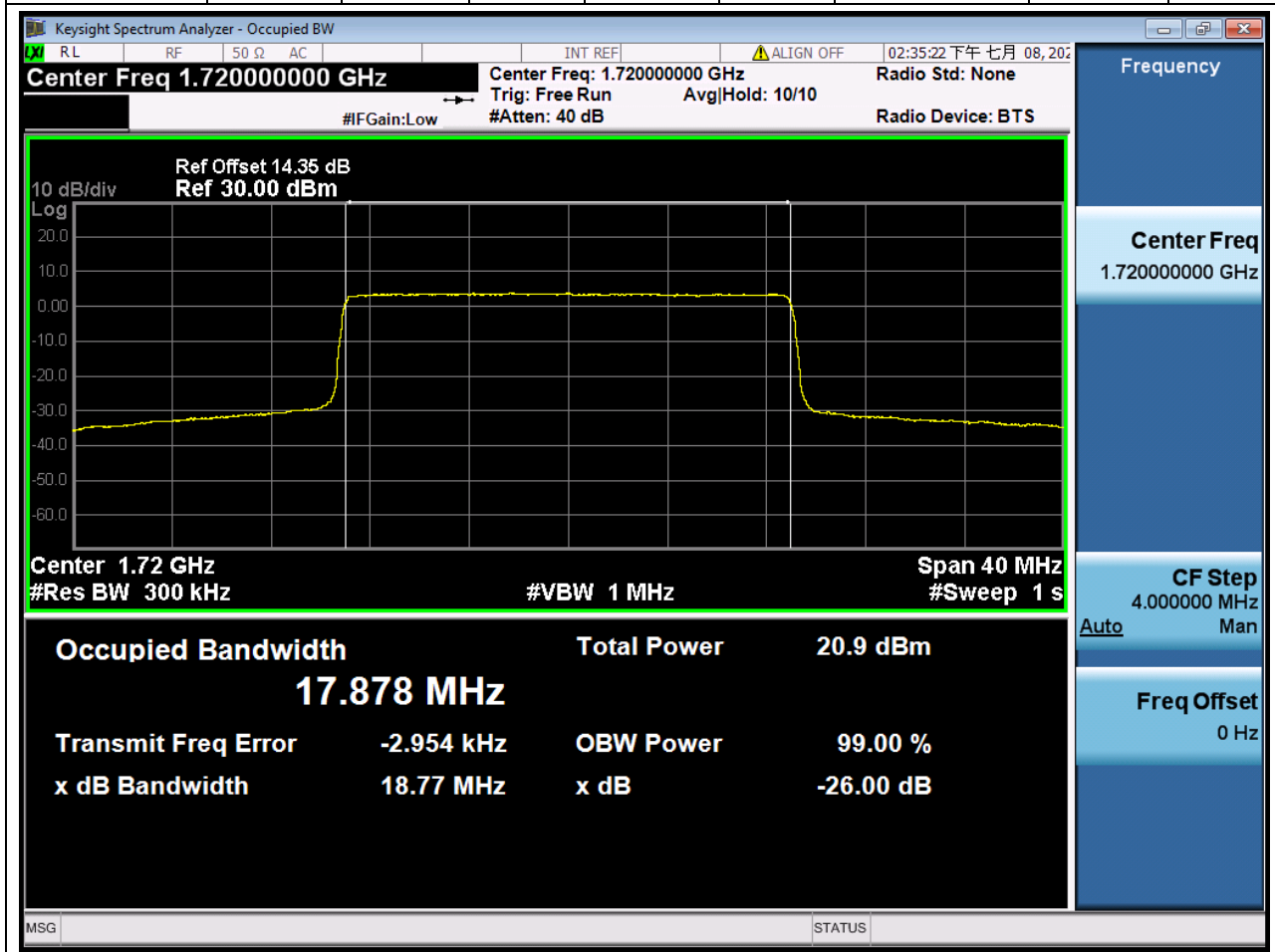
**1.31. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:31,
 Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1720	99	26	0.3	RMS	17.88	18.76	20	Pass



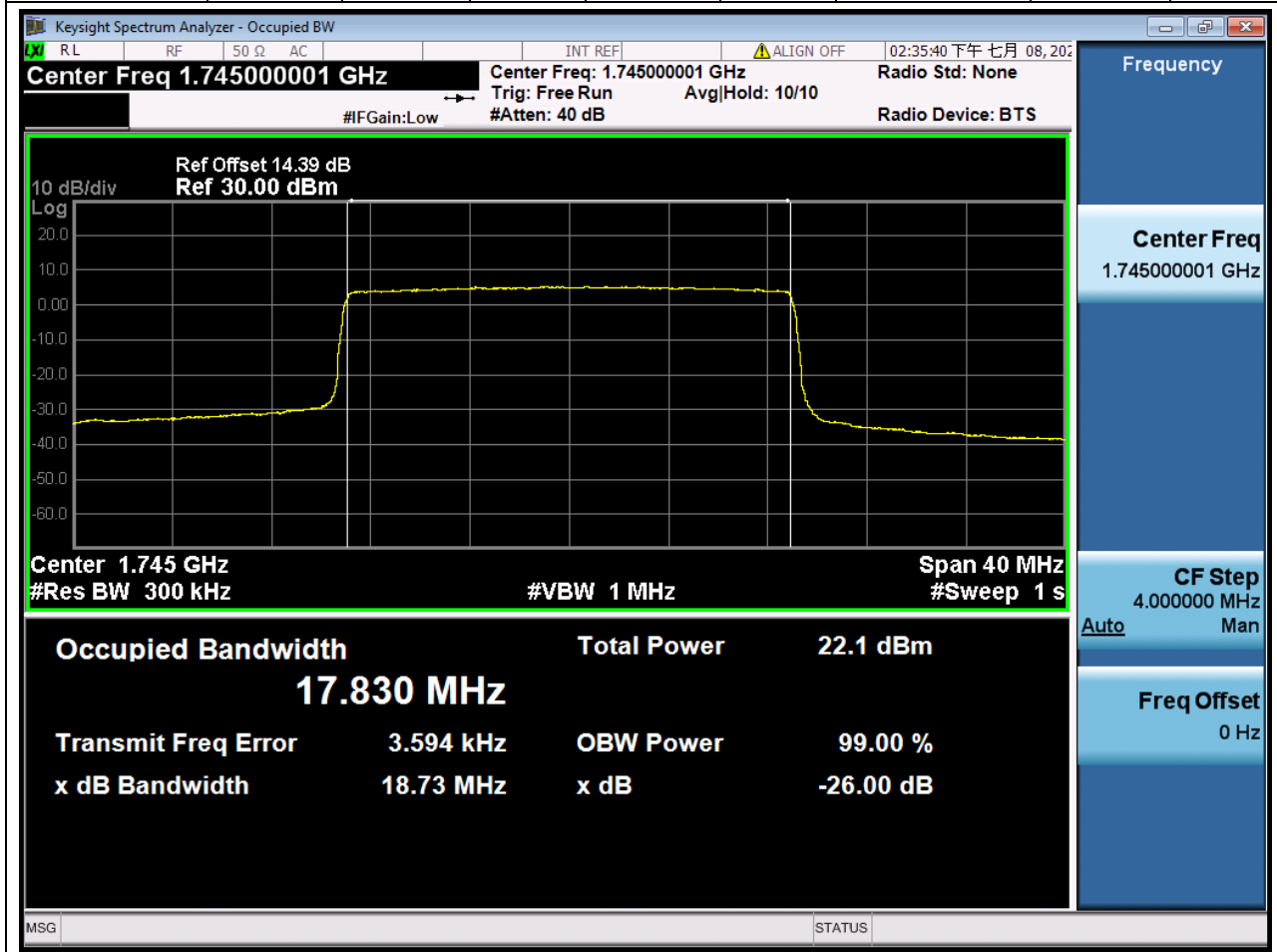
**1.32. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:32,
 Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1720	99	26	0.3	RMS	17.88	18.77	20	Pass



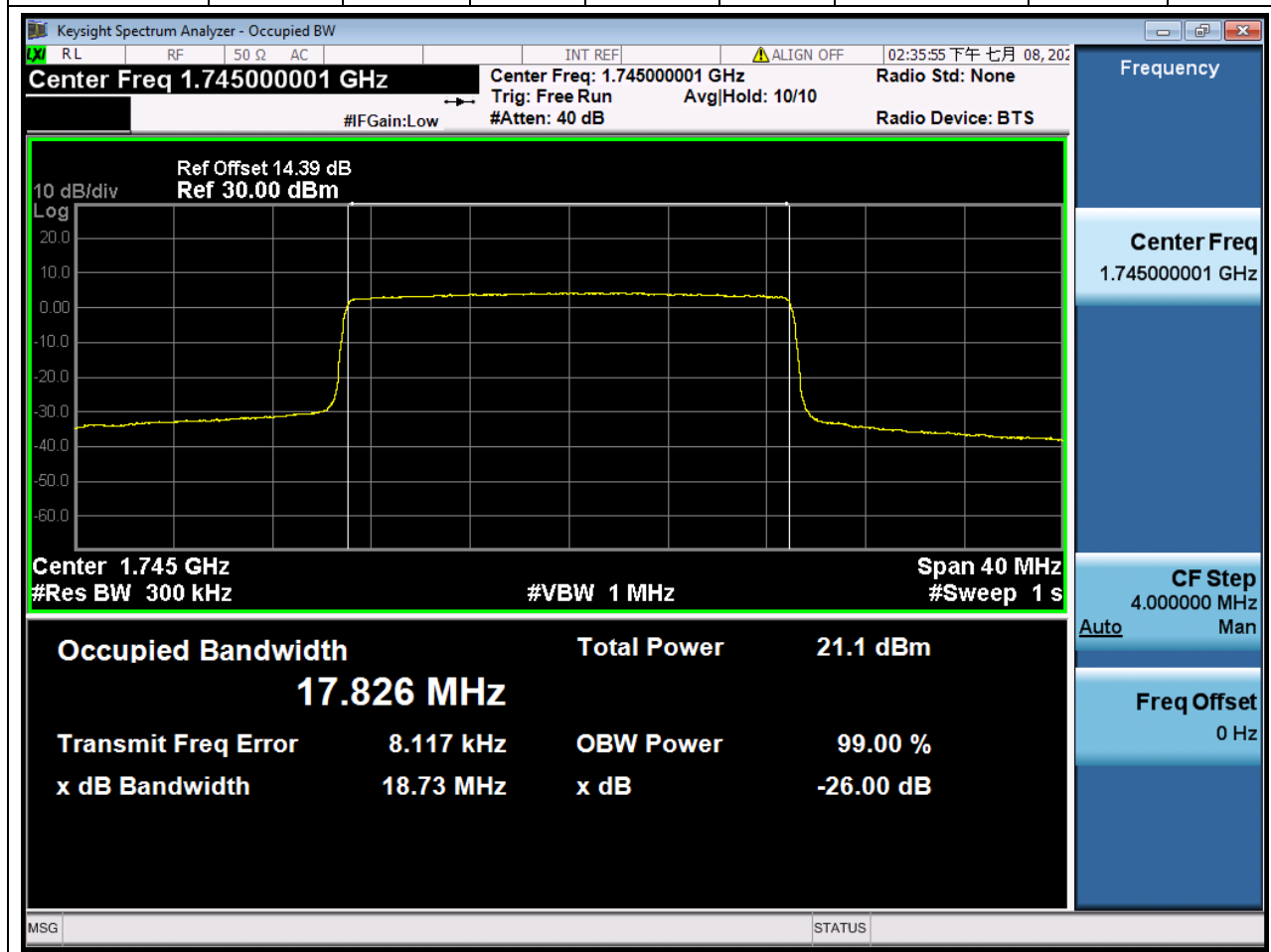
**1.33. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:33,
 Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	RMS	17.83	18.73	20	Pass



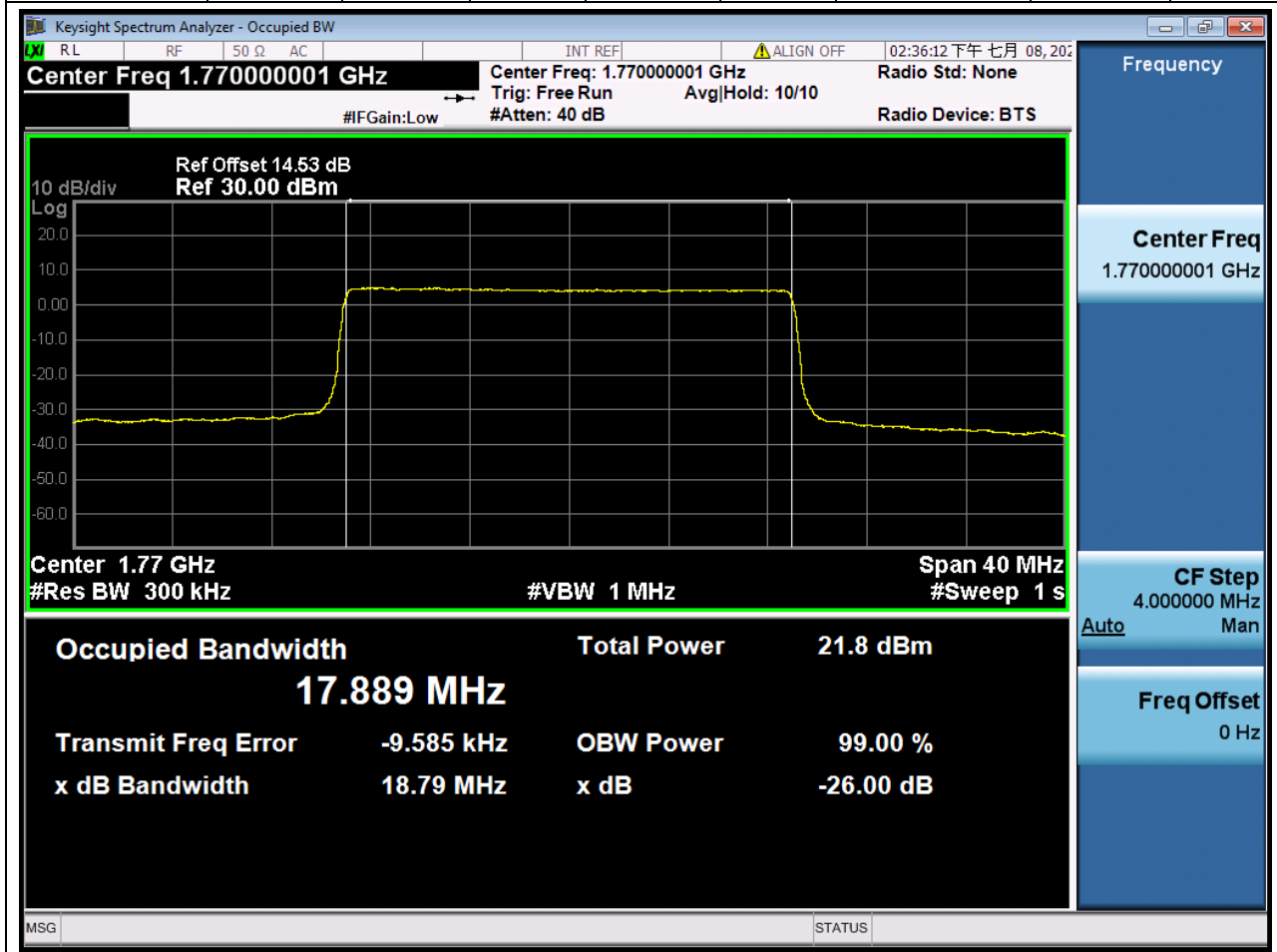
**1.34. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:34,
 Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.3	RMS	17.83	18.73	20	Pass



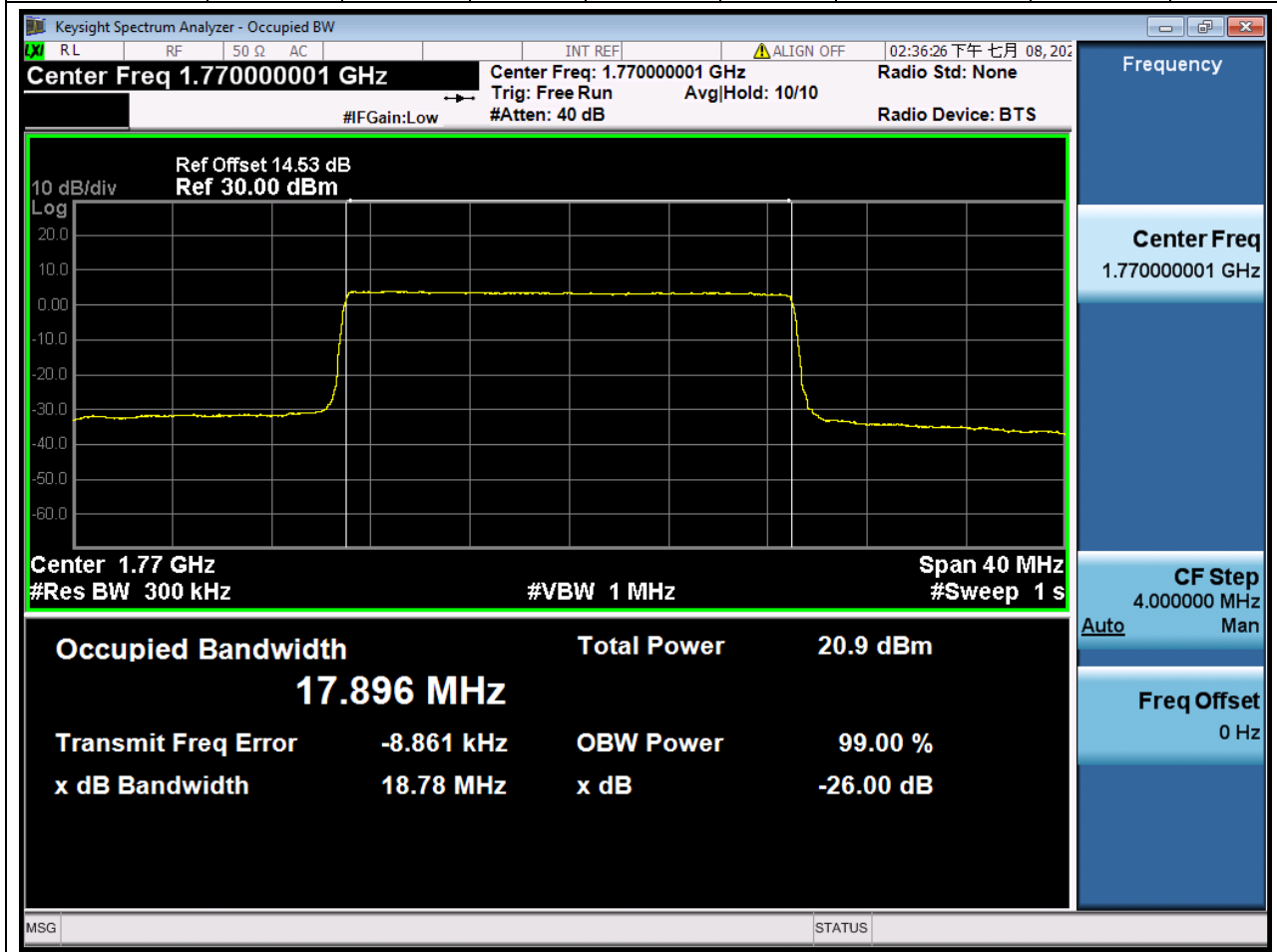
**1.35. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:35,
 Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1770	99	26	0.3	RMS	17.89	18.79	20	Pass



**1.36. LTE Transmitter Occupied Bandwidth(SA)(NTNV)(Subtest:36,
 Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB
 Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1770	99	26	0.3	RMS	17.9	18.78	20	Pass



END