

Annex A.3 Occupied Bandwidth

1.LTE_Band13

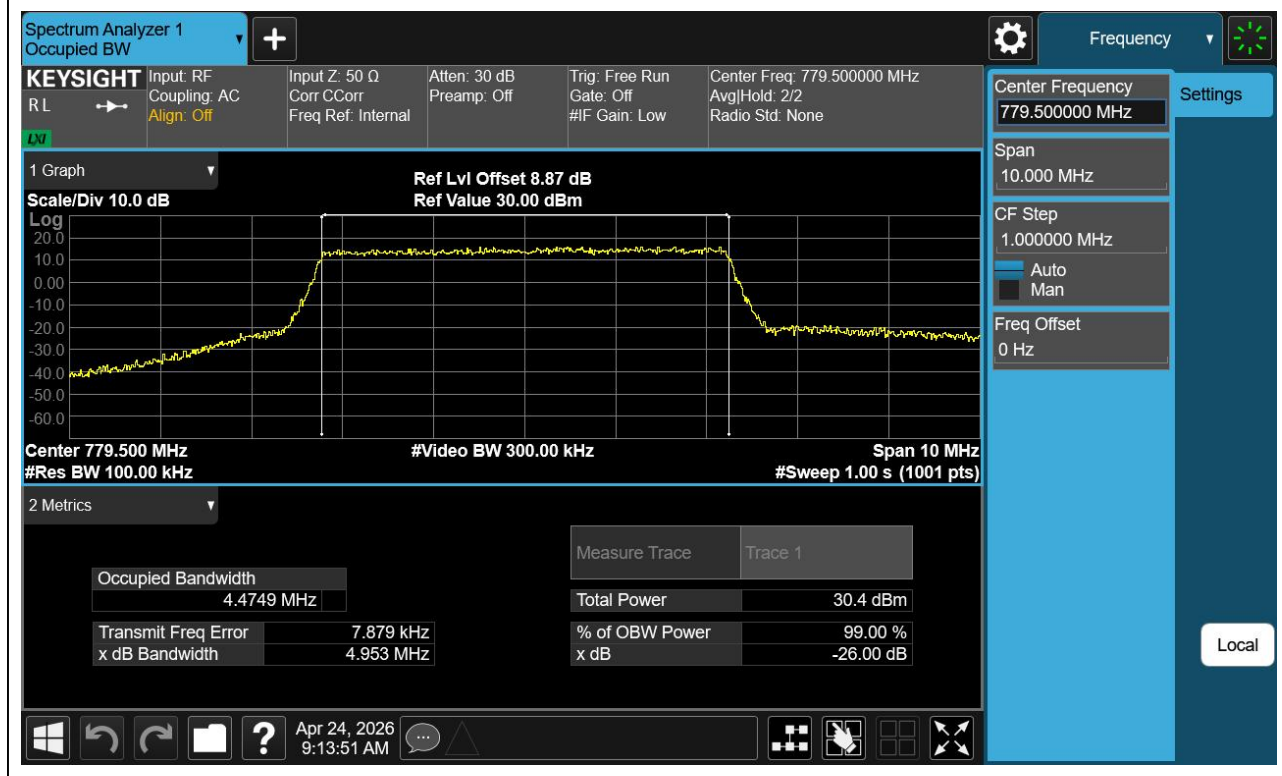
1.1.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
779.5	99	26	0.1	Peak	4.482	4.936	5	Pass



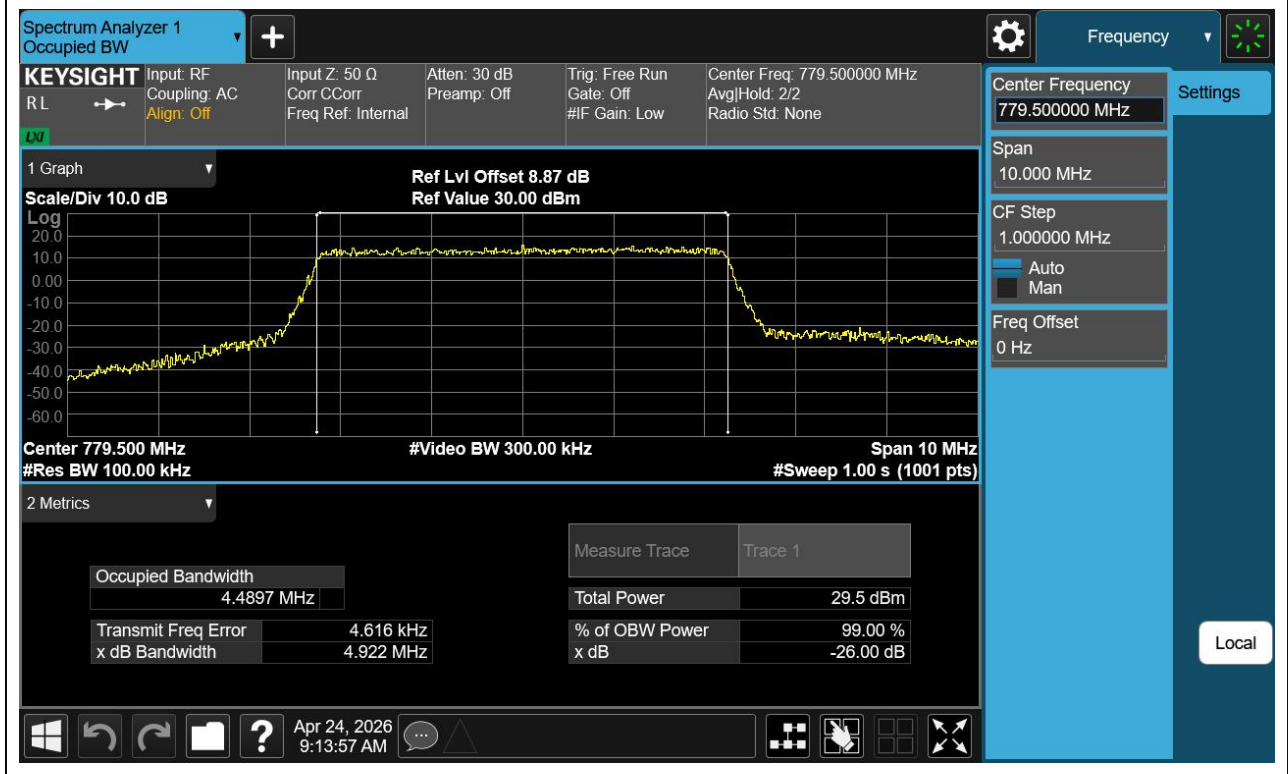
1.2.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
779.5	99	26	0.1	Peak	4.475	4.953	5	Pass



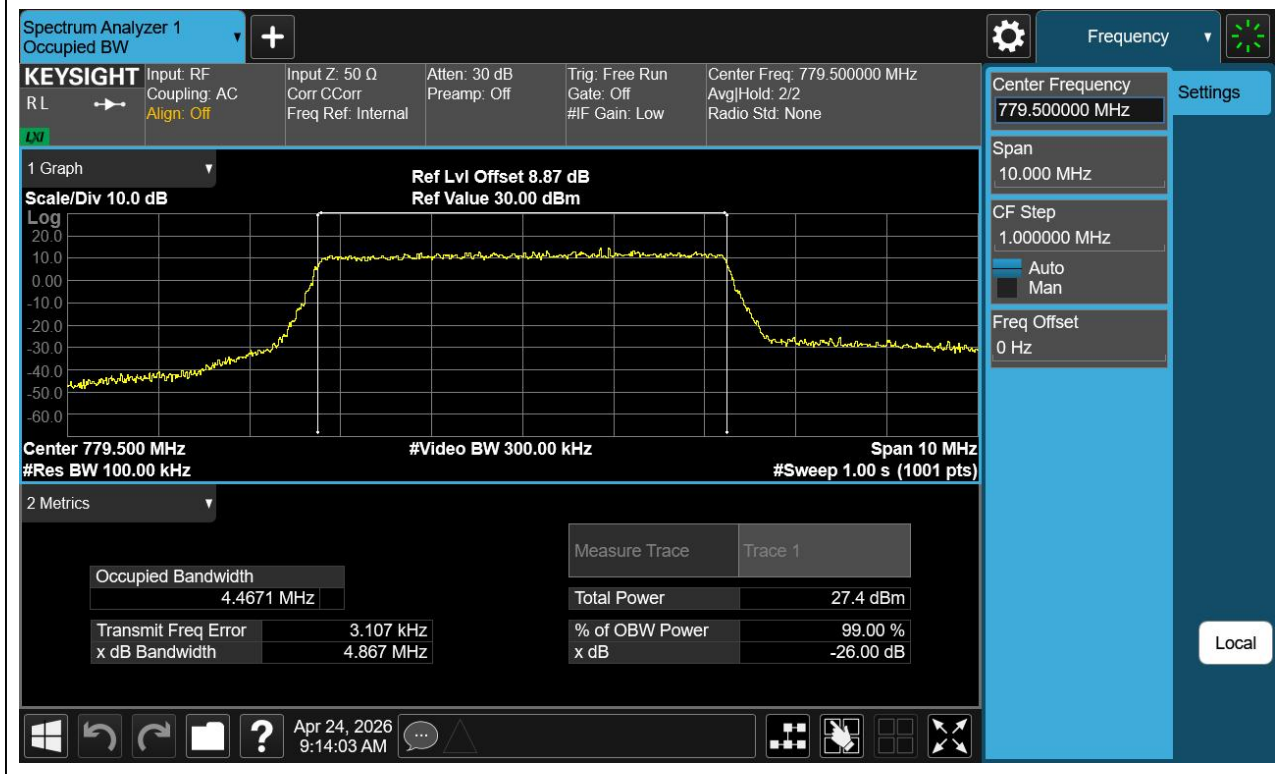
1.3.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23205, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
779.5	99	26	0.1	Peak	4.49	4.922	5	Pass



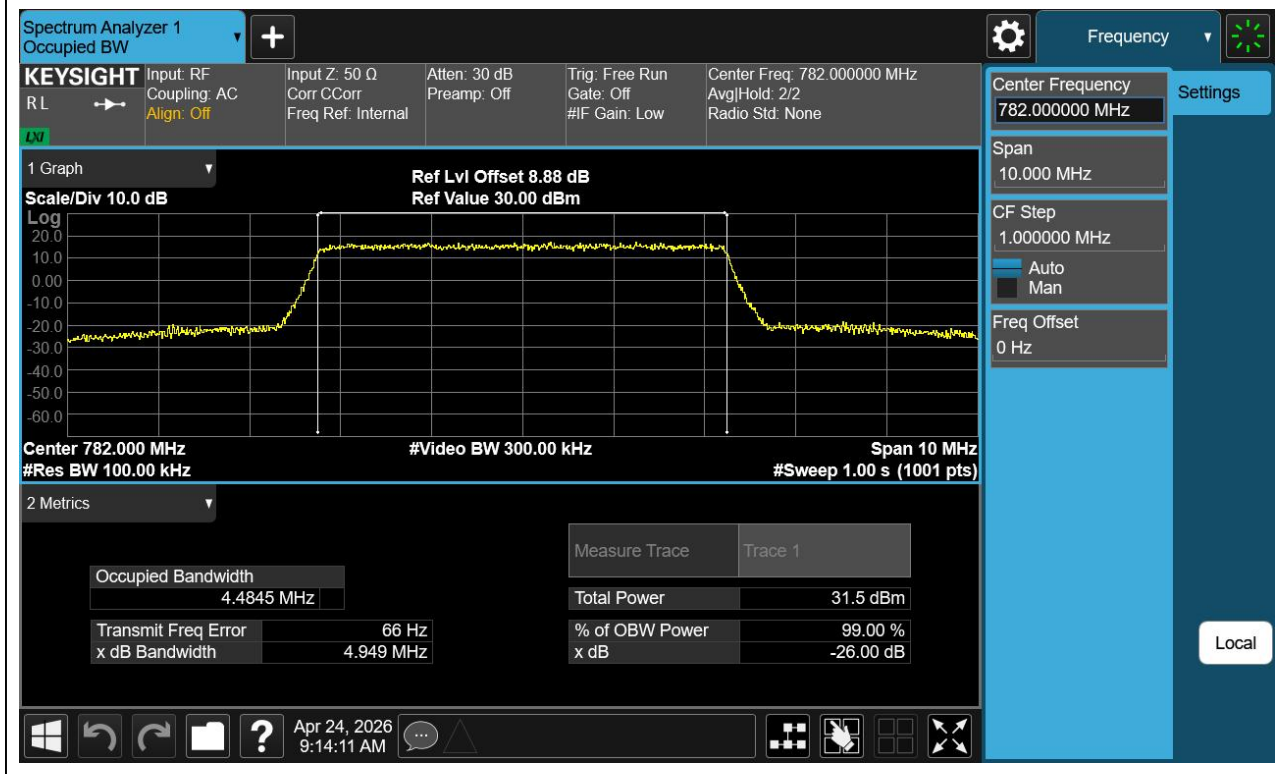
1.4.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23205, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
779.5	99	26	0.1	Peak	4.467	4.867	5	Pass



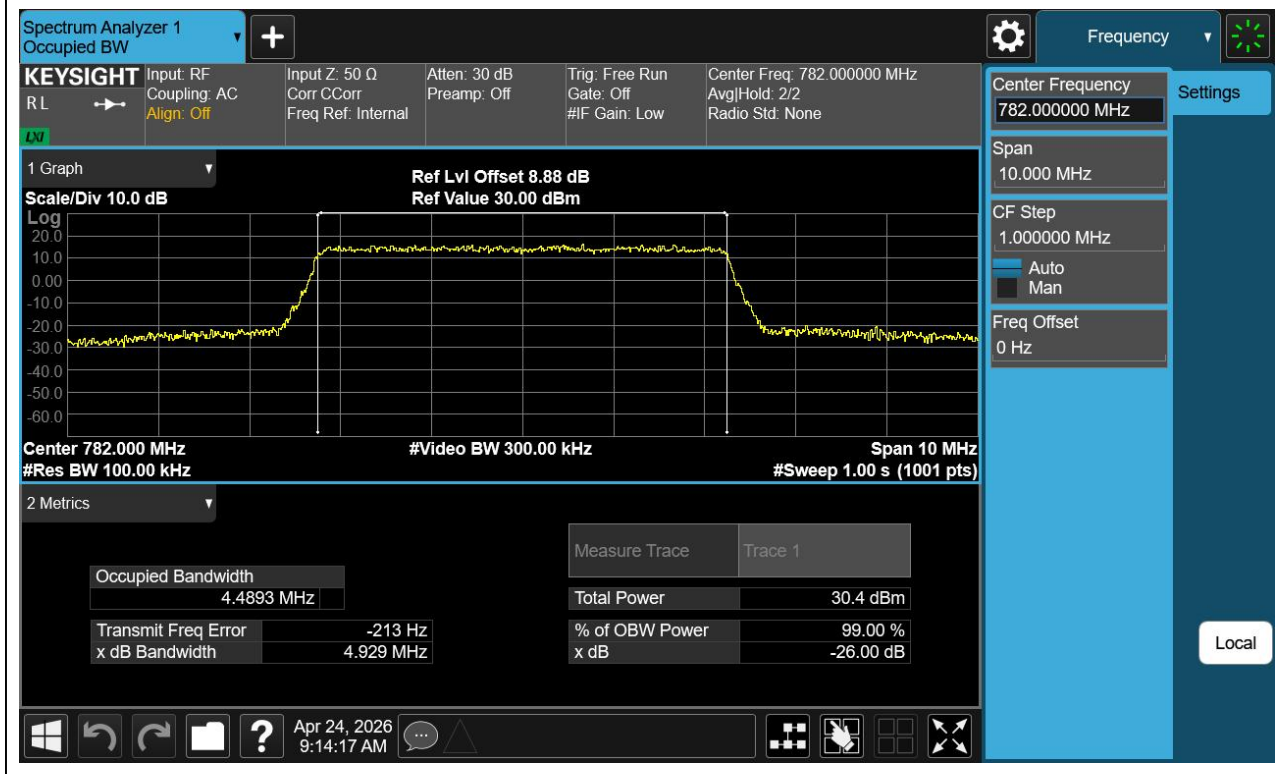
1.5.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.1	Peak	4.485	4.949	5	Pass



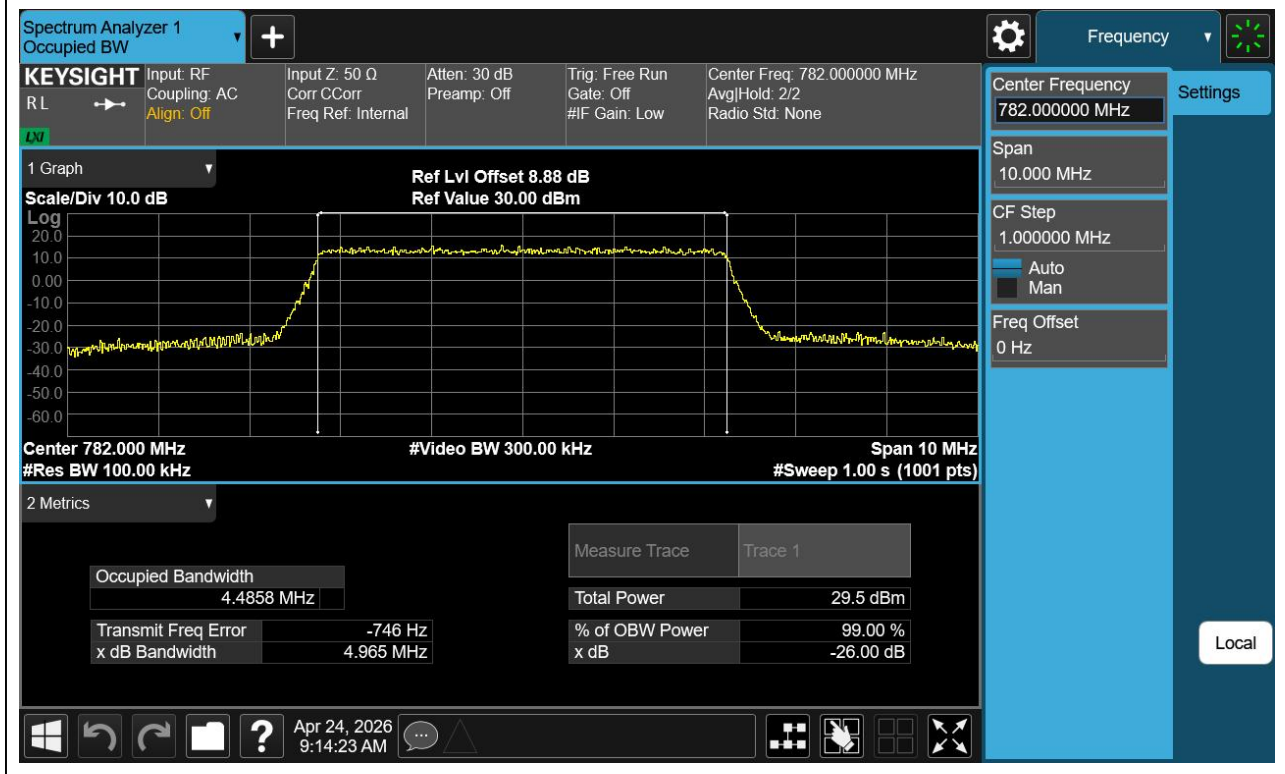
1.6.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.1	Peak	4.489	4.929	5	Pass



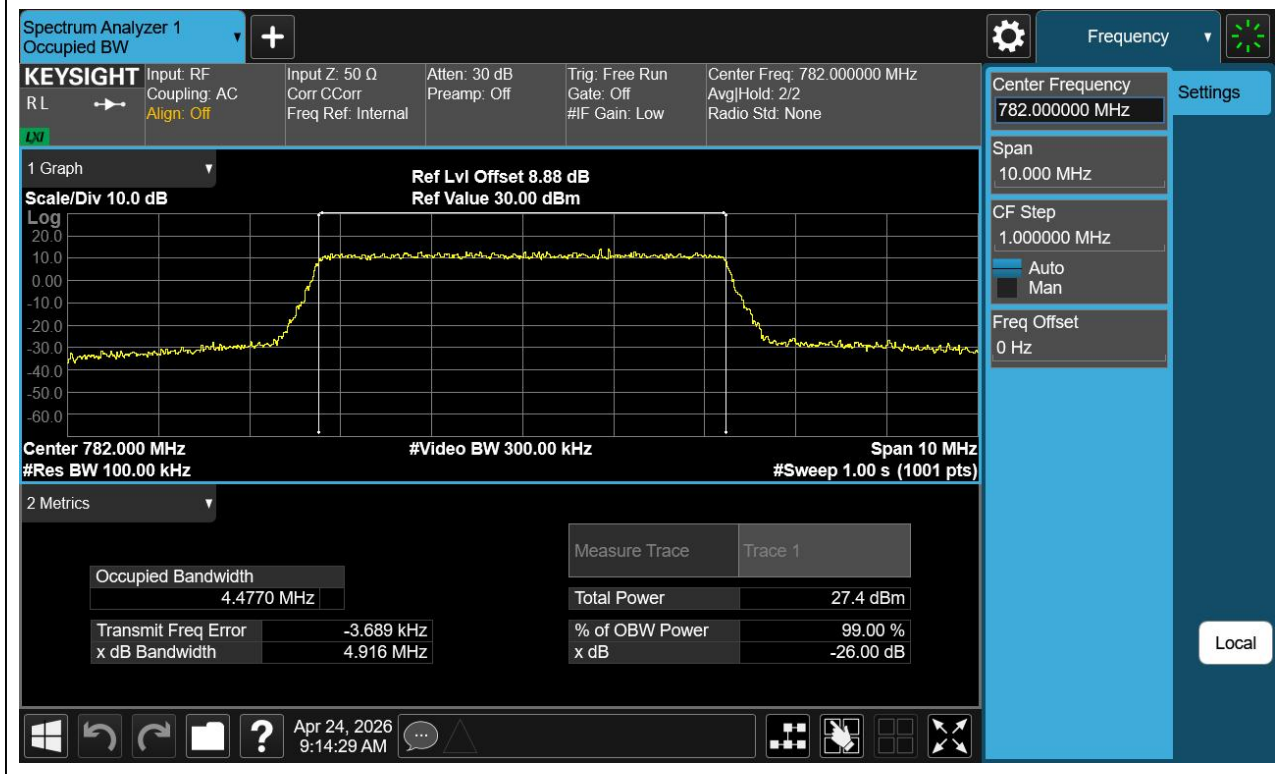
1.7.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.1	Peak	4.486	4.965	5	Pass



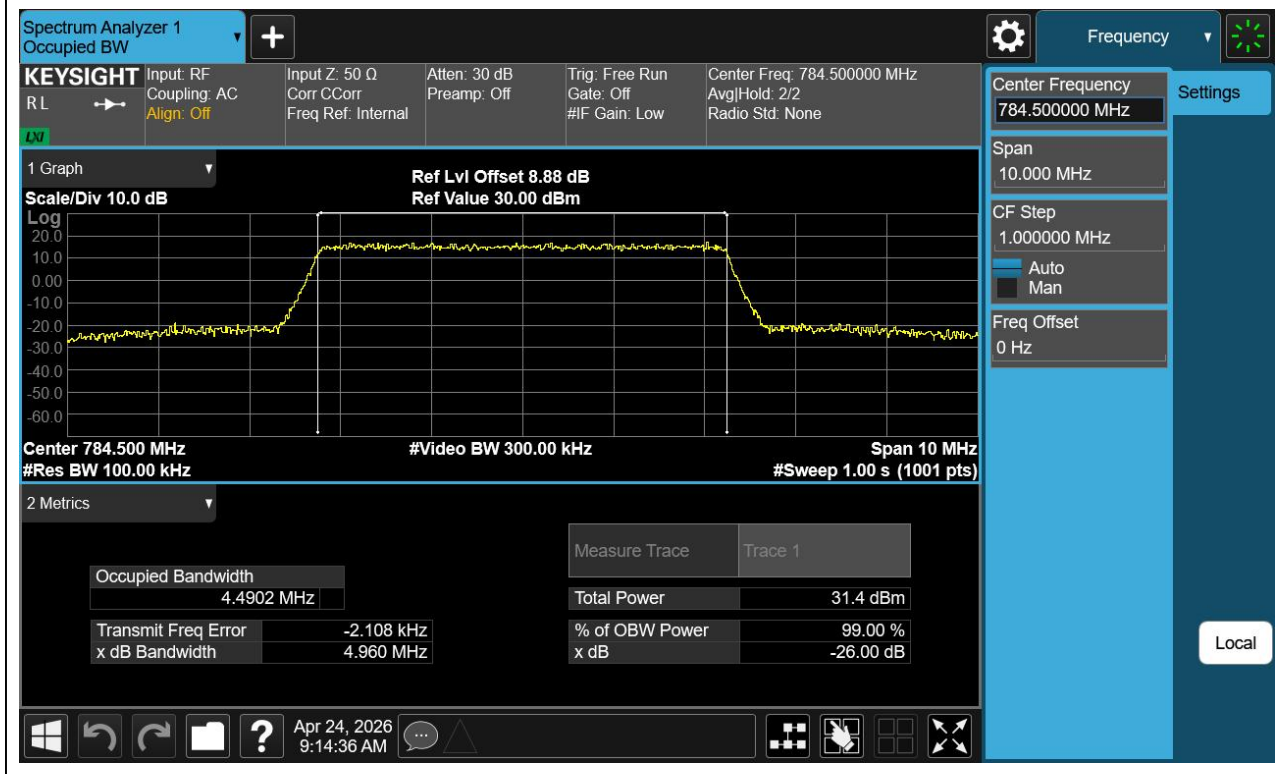
1.8.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.1	Peak	4.477	4.916	5	Pass



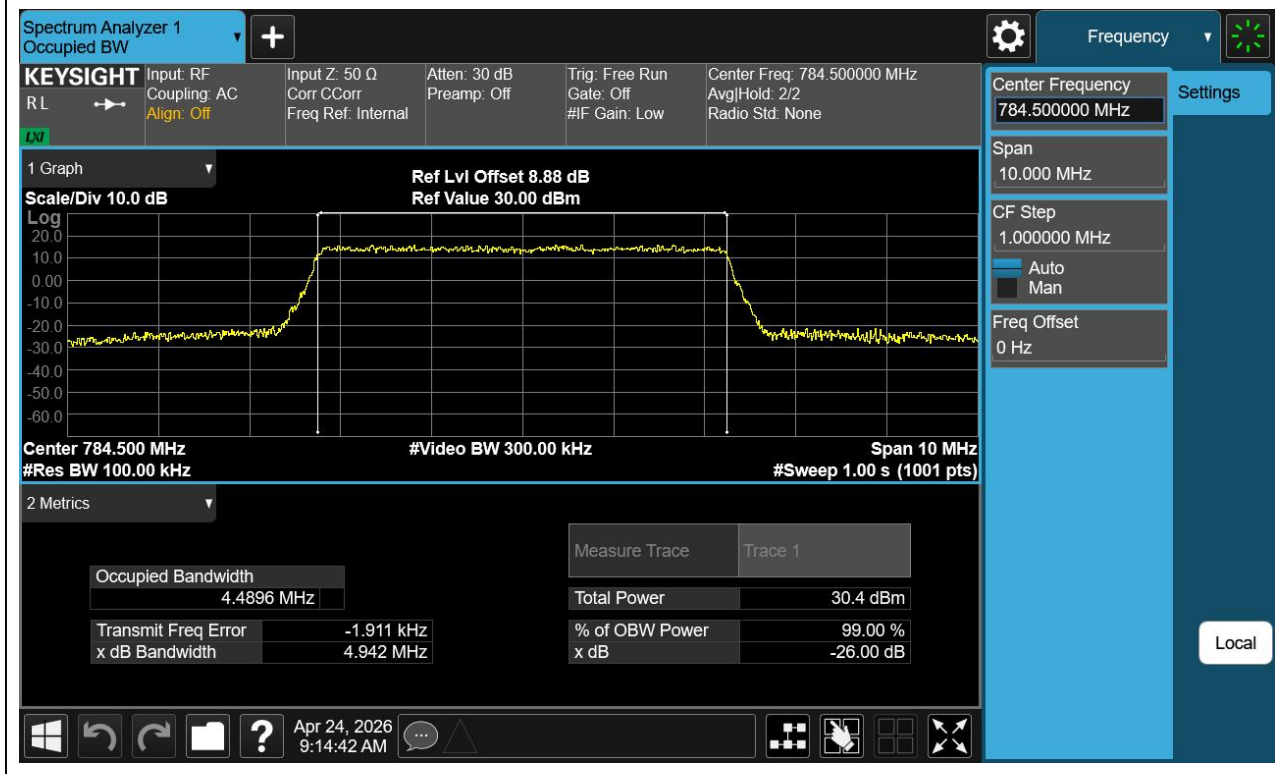
1.9.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
784.5	99	26	0.1	Peak	4.49	4.96	5	Pass



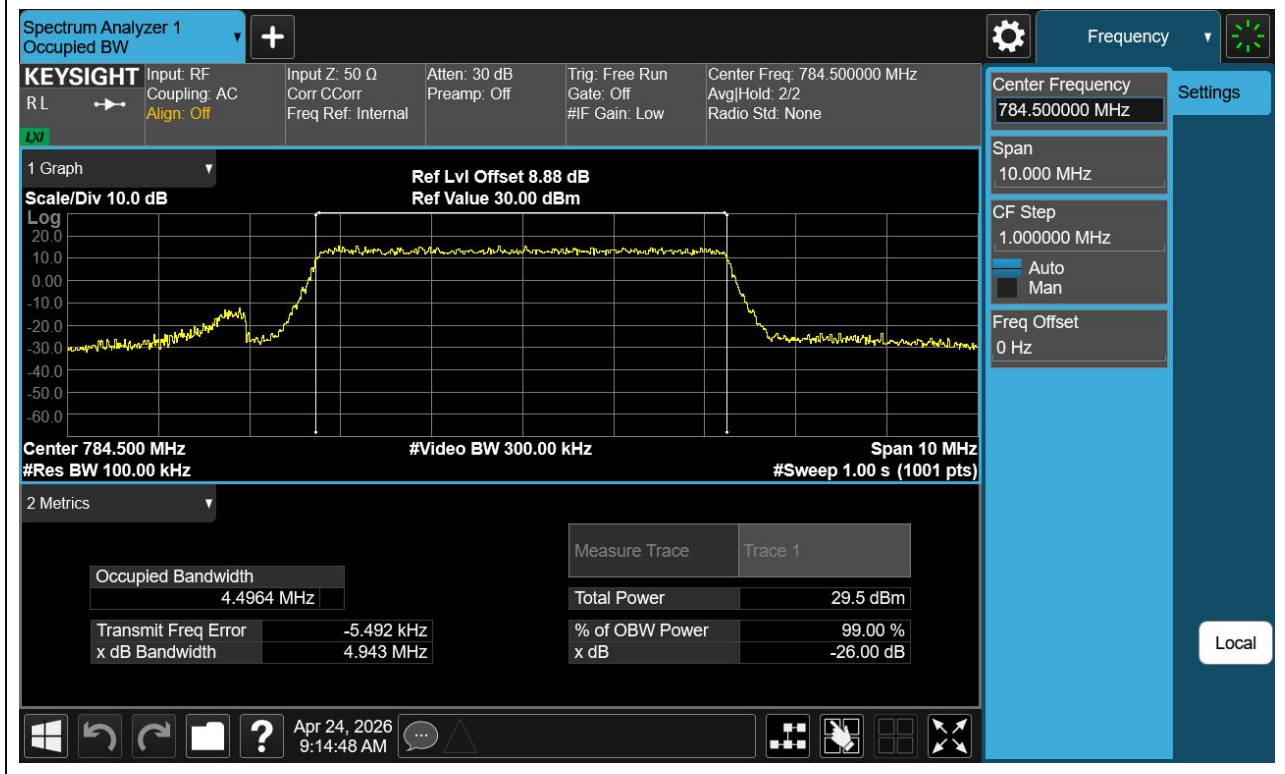
1.10.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
784.5	99	26	0.1	Peak	4.49	4.942	5	Pass



1.11.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23255, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
784.5	99	26	0.1	Peak	4.496	4.943	5	Pass



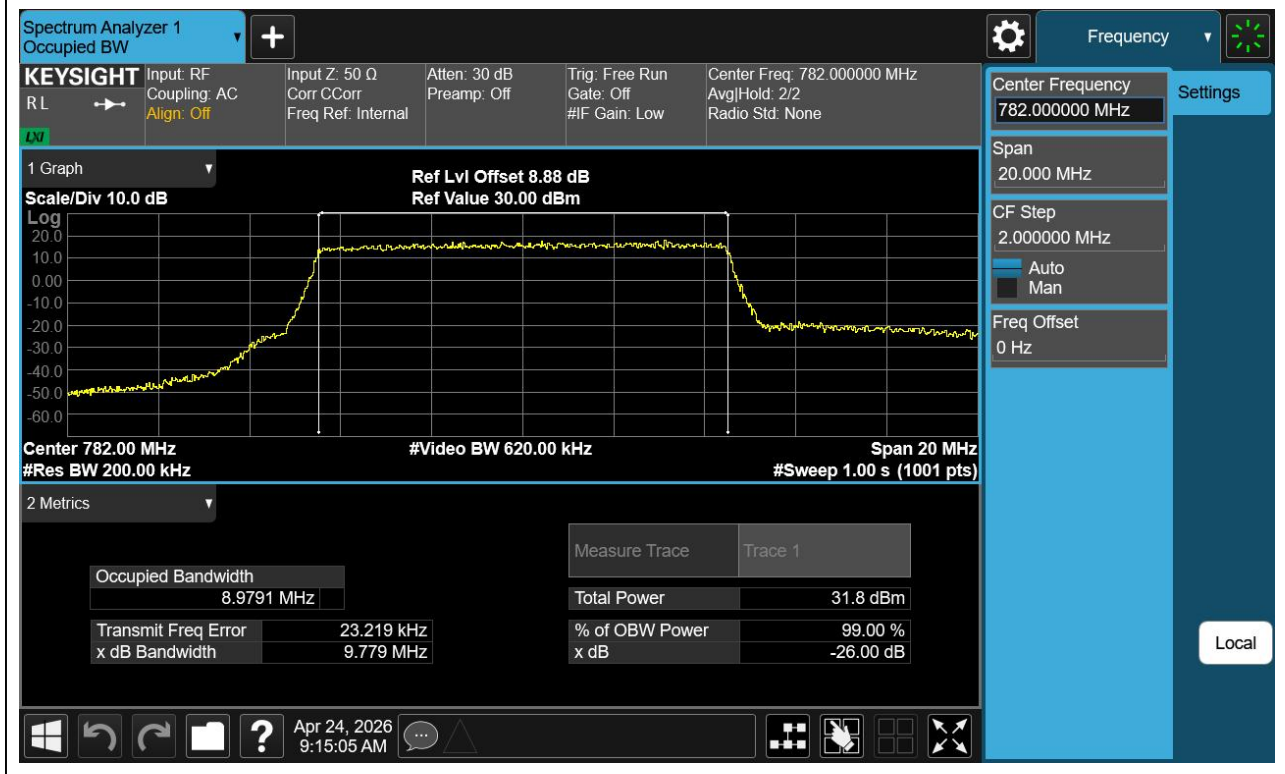
1.12.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23255, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
784.5	99	26	0.1	Peak	4.477	4.892	5	Pass



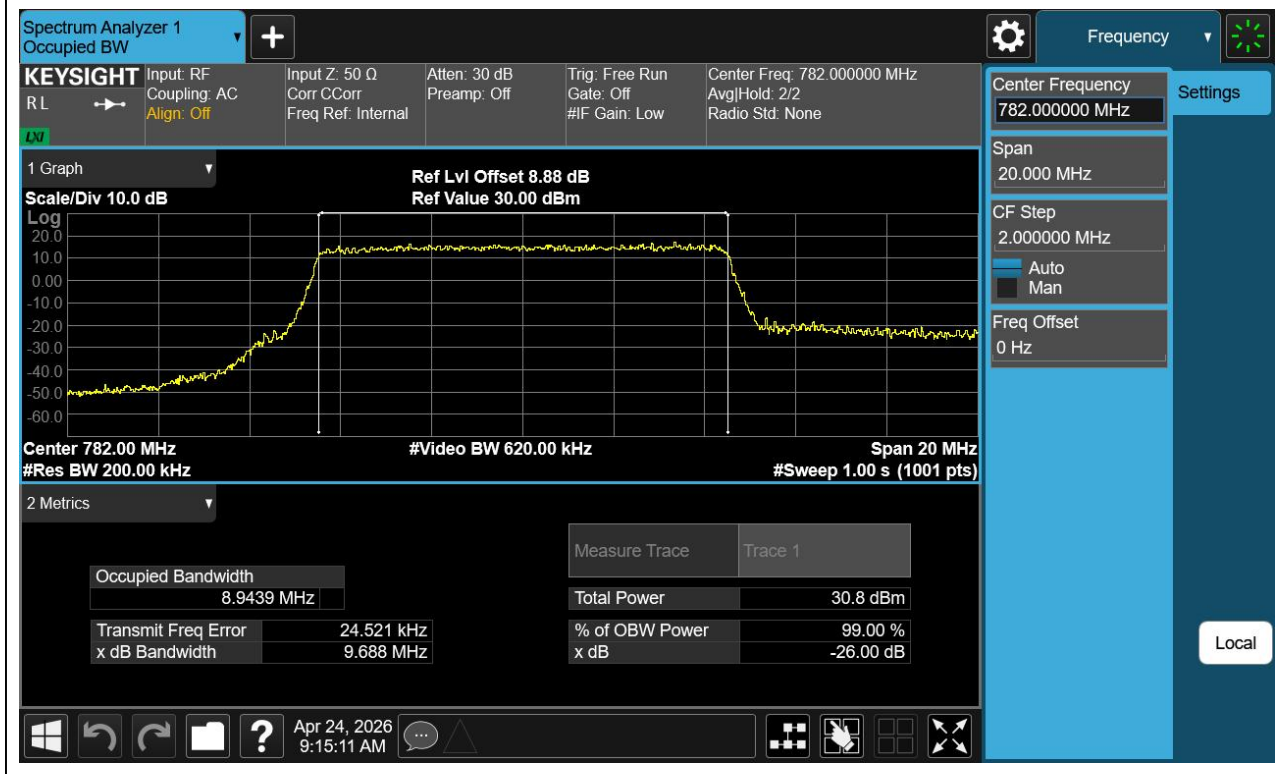
1.13.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.2	Peak	8.979	9.779	10	Pass



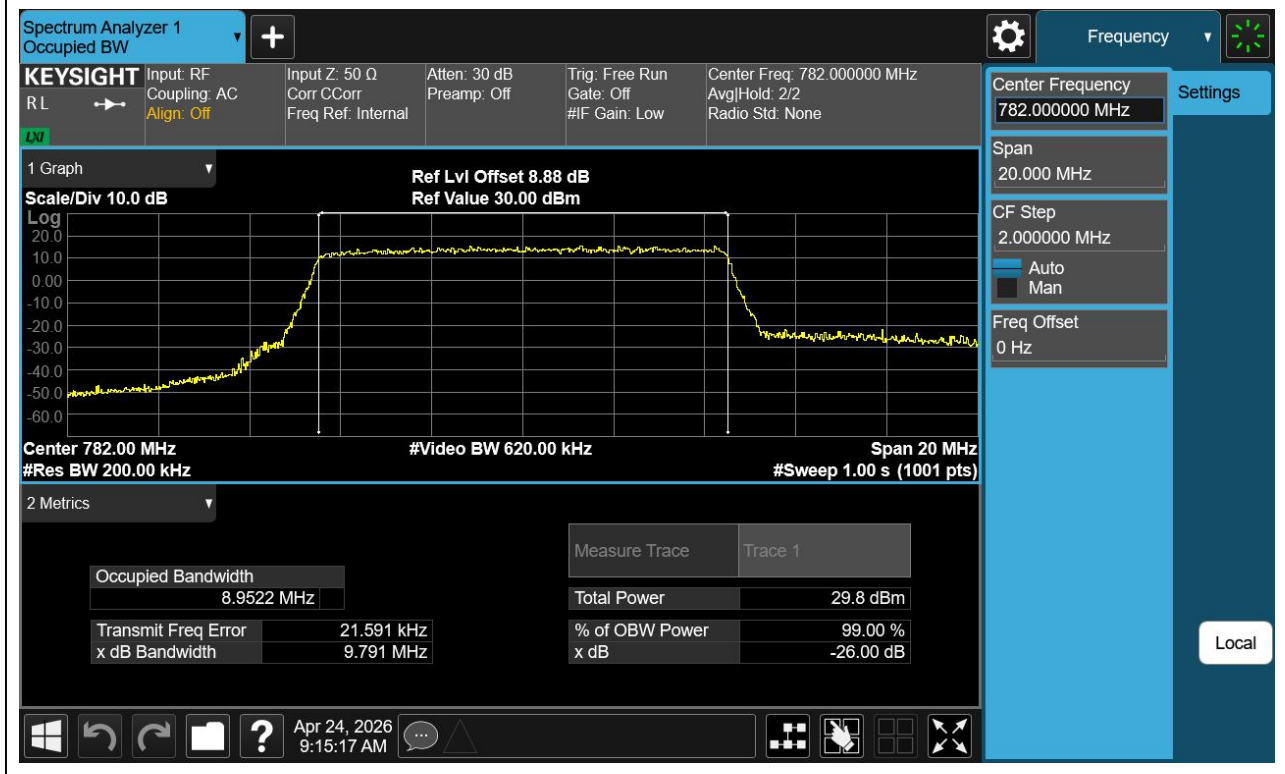
1.14.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.2	Peak	8.944	9.688	10	Pass



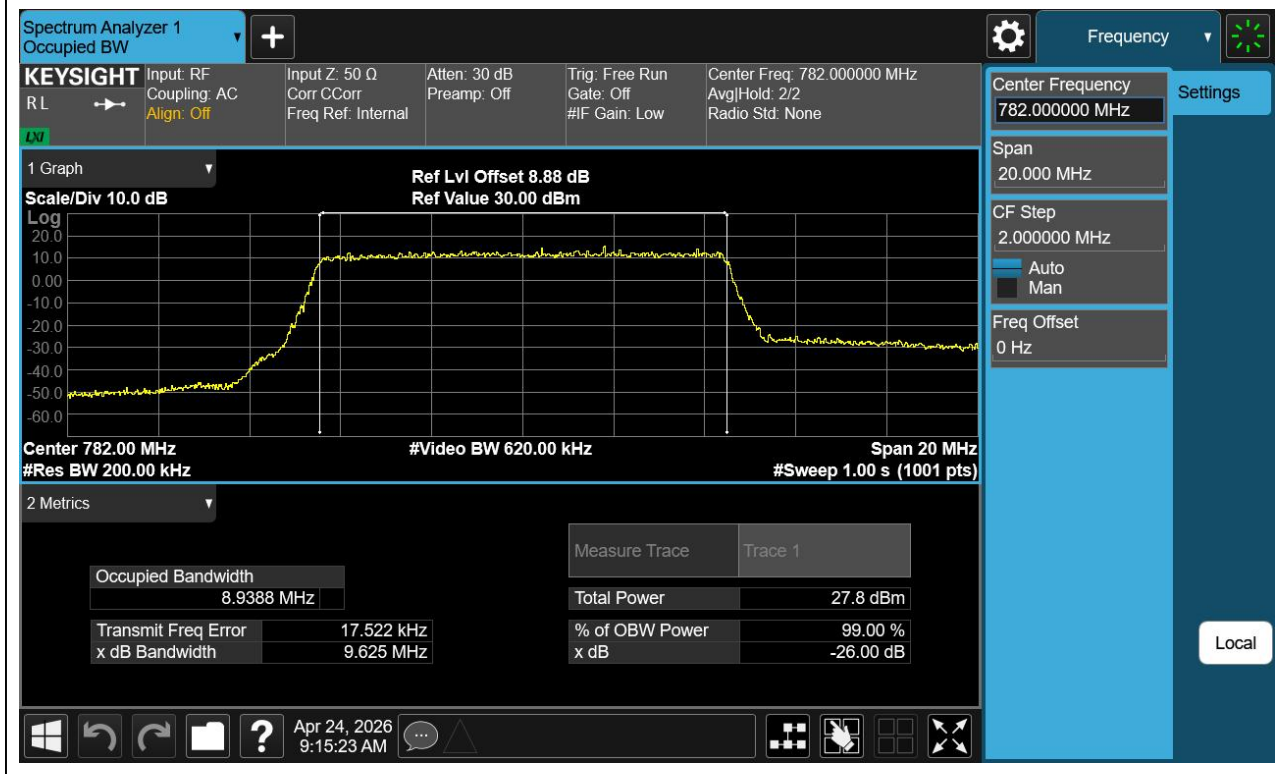
1.15.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.2	Peak	8.952	9.791	10	Pass



1.16.LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23230, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
782	99	26	0.2	Peak	8.939	9.625	10	Pass



2.LTE_Band14

2.1. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23305, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
790.5	99	26	0.1	Peak	4.496	4.969	5	Pass



2.2. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23305, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



2.3. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23305, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



2.4. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23305, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



2.5. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



2.6. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



2.7. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



2.8. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



2.9. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



2.10. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23355, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



2.11. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23355, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



2.12. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23355, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



2.13. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



2.14. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
793	99	26	0.2	Peak	8.944	9.707	10	Pass



2.15. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
793	99	26	0.2	Peak	8.966	9.807	10	Pass



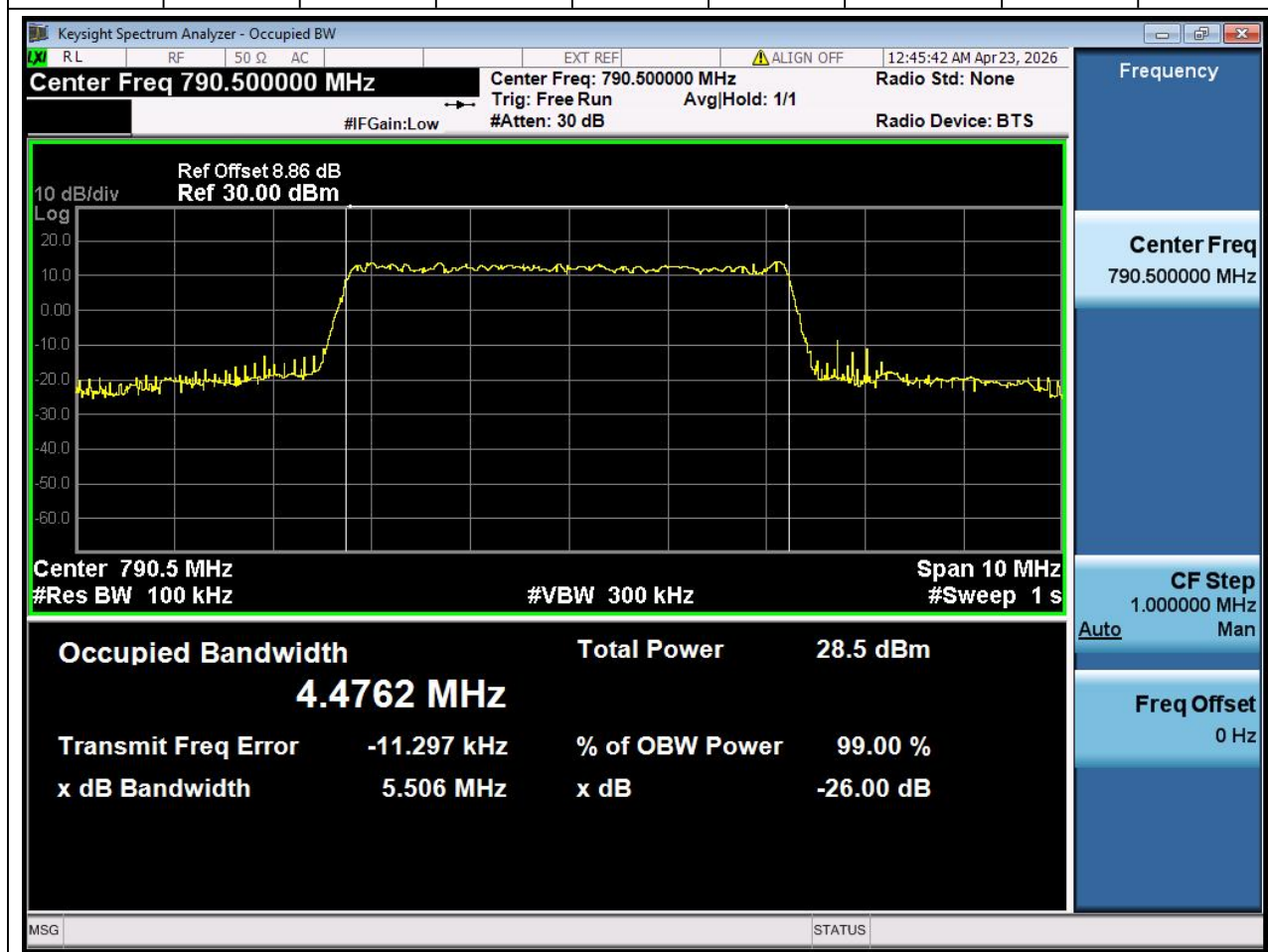
2.16. LTE Occupied Bandwidth_Part90(added 64QAM&256QAM)(Channel:23330, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



1. n14

1.17. Occupied Bandwidth for SA_Part90(Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
790.5	99	26	0.1	Peak	4.48	5.51	5	Pass



1.18. Occupied Bandwidth for SA_Part90(Channel:158600, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
793	99	26	0.1	Peak	4.48	4.93	5	Pass



1.19. Occupied Bandwidth for SA_Part90(Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
795.5	99	26	0.1	Peak	4.48	4.91	5	Pass



1.20. Occupied Bandwidth for SA_Part90(Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
790.5	99	26	0.1	Peak	4.49	4.88	5	Pass



1.21. Occupied Bandwidth for SA_Part90(Channel:158600, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
793	99	26	0.1	Peak	4.49	5.81	5	Pass



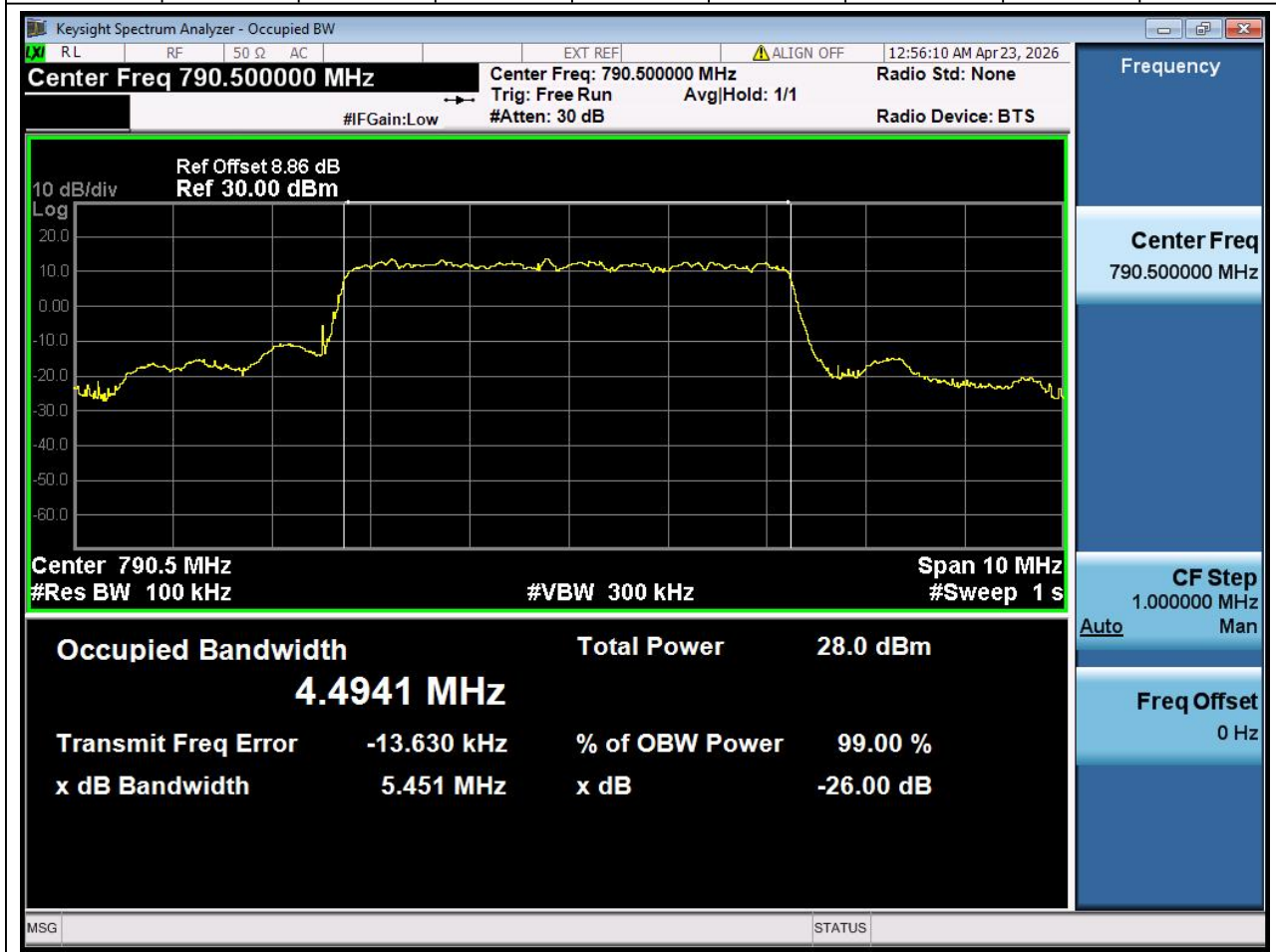
1.22. Occupied Bandwidth for SA_Part90(Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
795.5	99	26	0.1	Peak	4.49	5.15	5	Pass



1.29. Occupied Bandwidth for SA_Part90(Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
790.5	99	26	0.1	Peak	4.49	5.45	5	Pass



1.24. Occupied Bandwidth for SA_Part90(Channel:158600, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
793	99	26	0.1	Peak	4.51	5.47	5	Pass



1.25. Occupied Bandwidth for SA_Part90(Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
795.5	99	26	0.1	Peak	4.49	5.46	5	Pass

