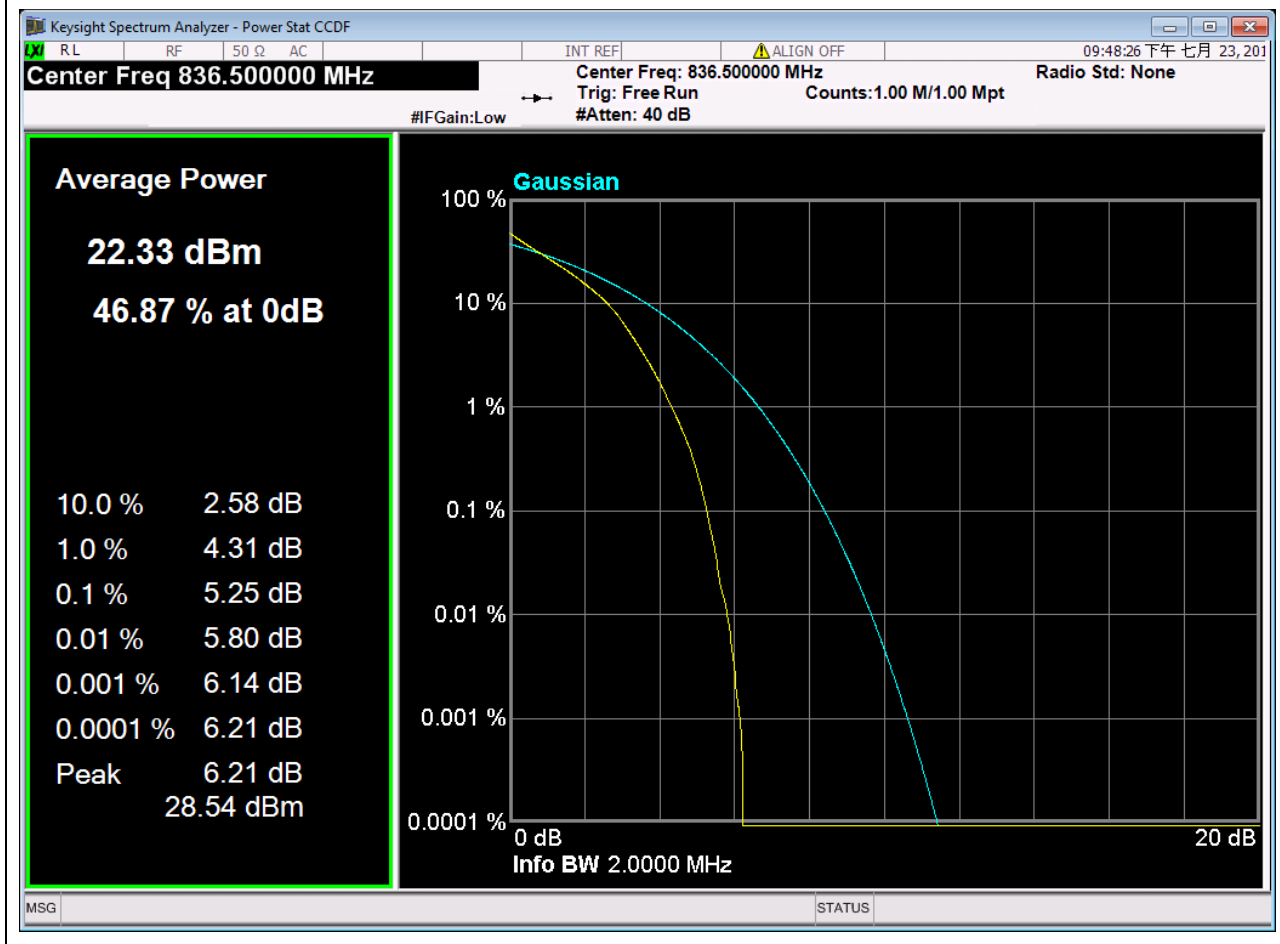


Annex B. LTE Peak to Average Ratio

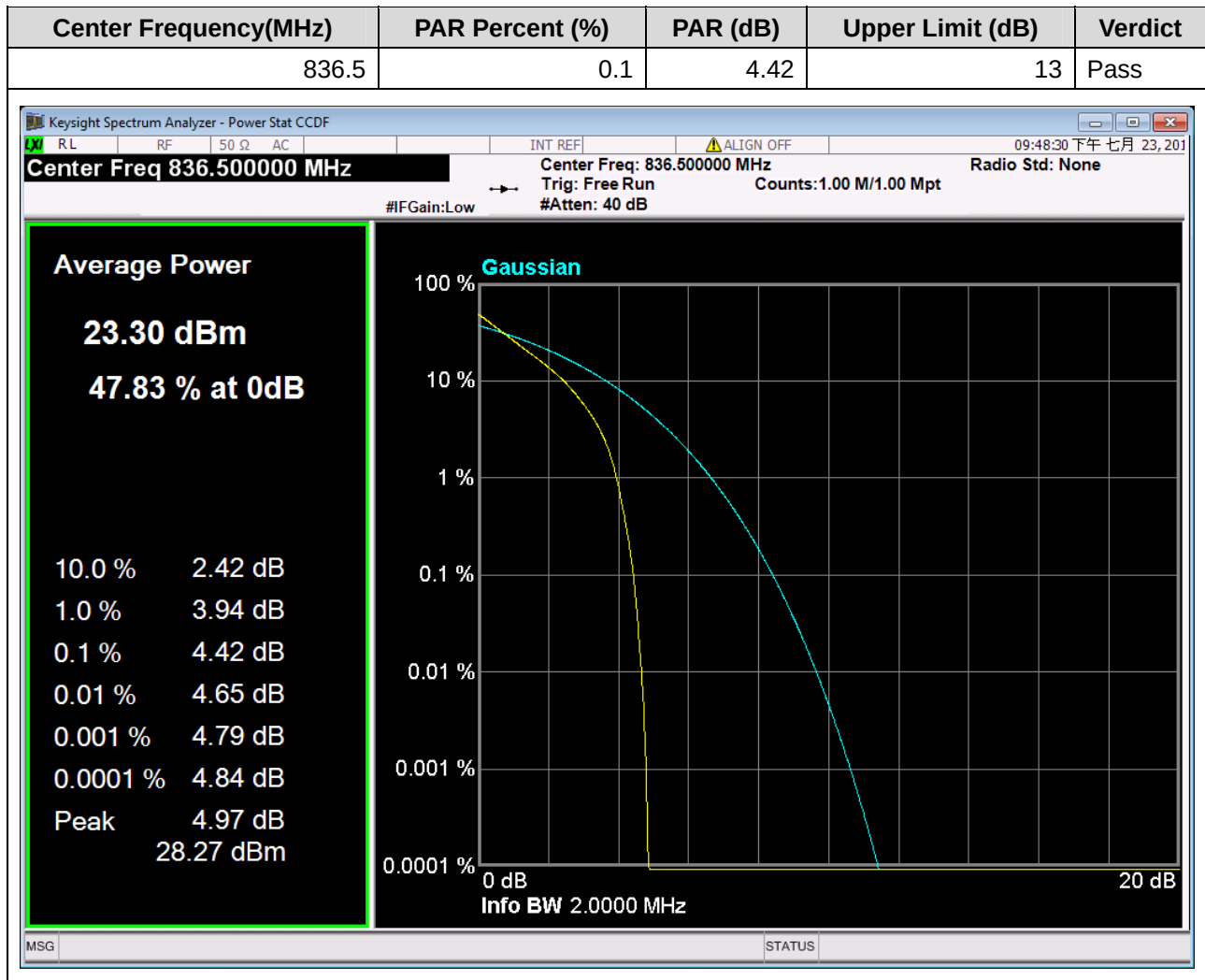
1. LTE_Band5

1.1. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.25	13	Pass

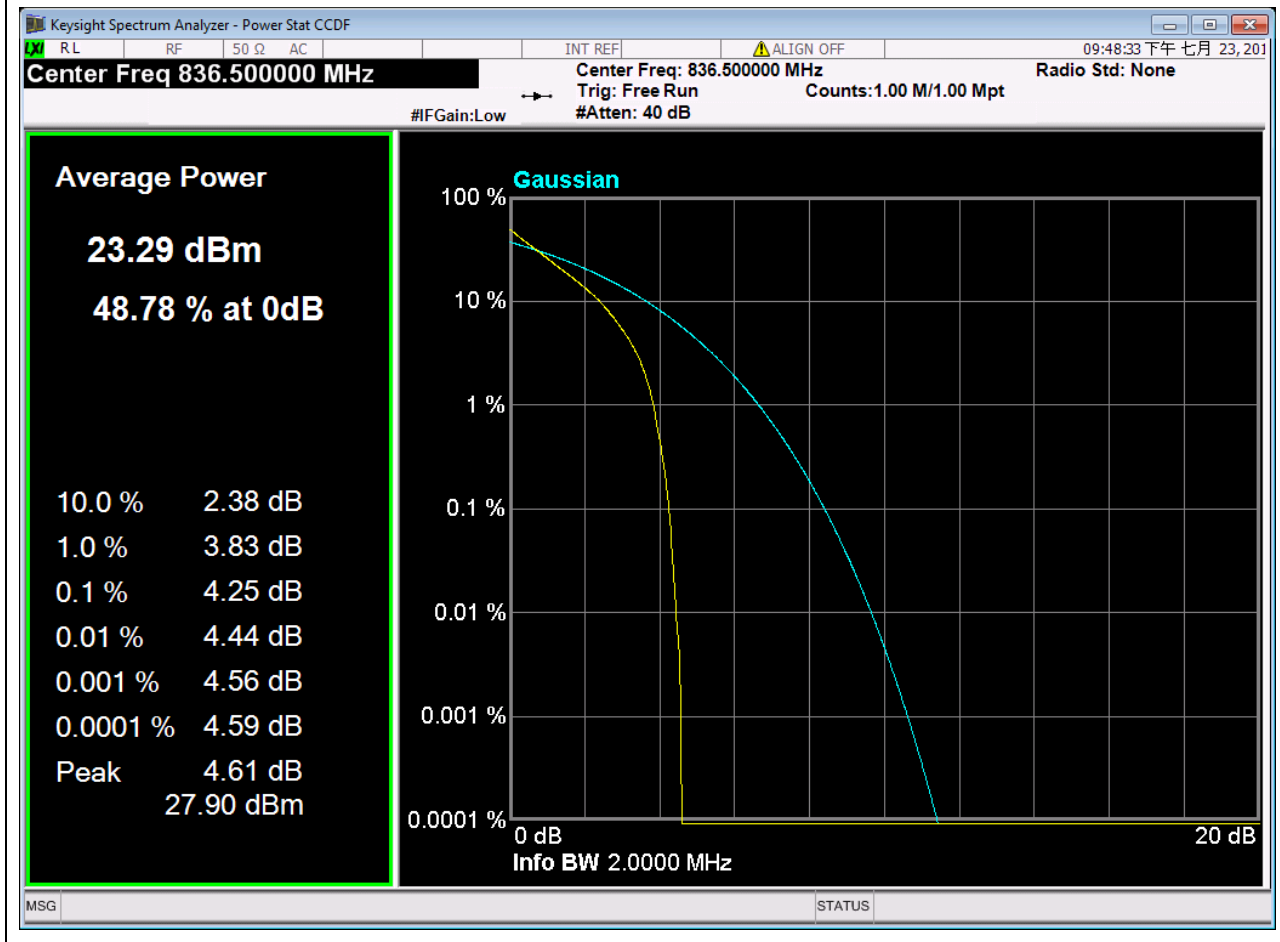


1.2. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:3, RB Position:0)



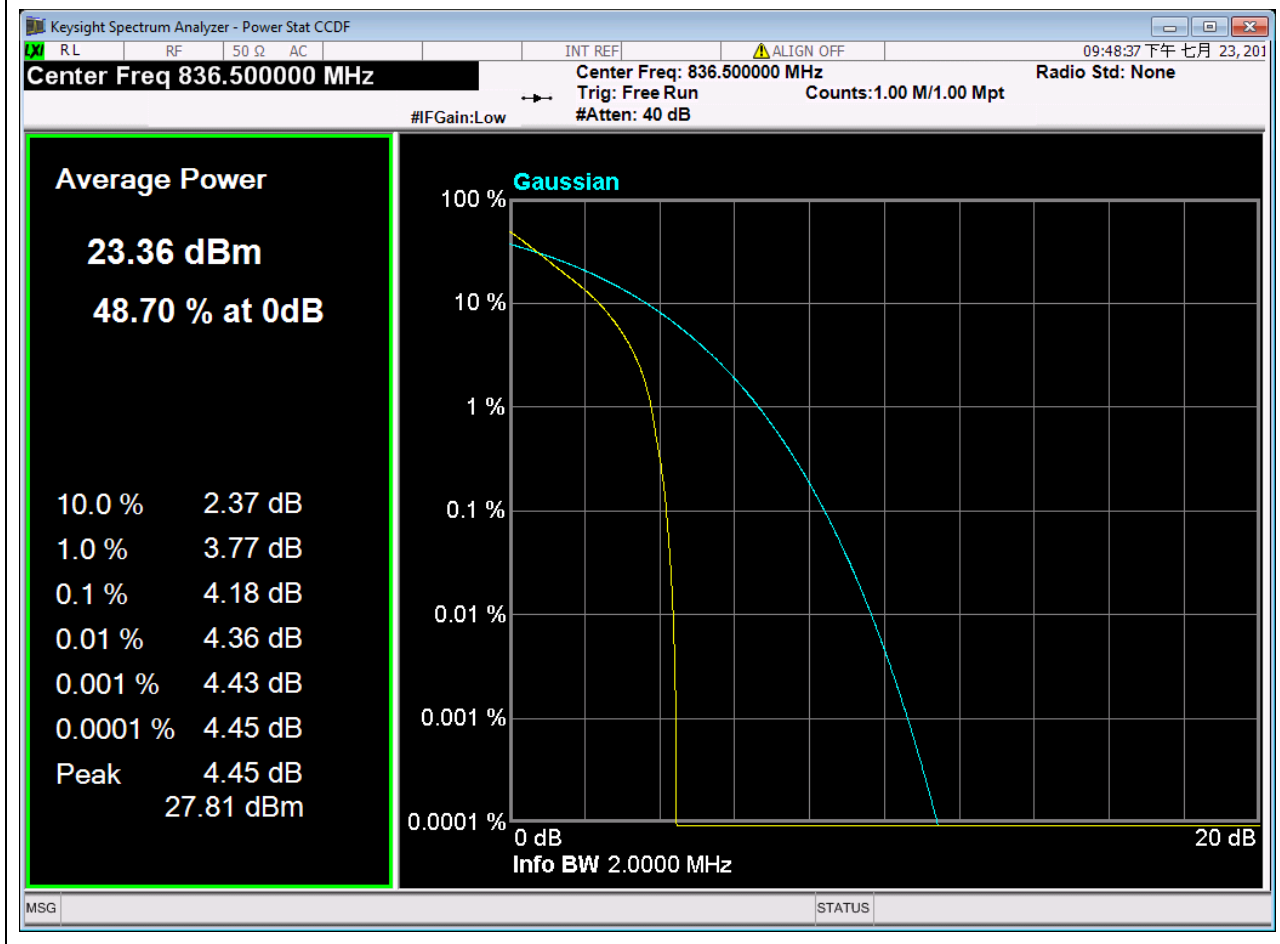
1.3. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:3, RB Position:1)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.25	13	Pass



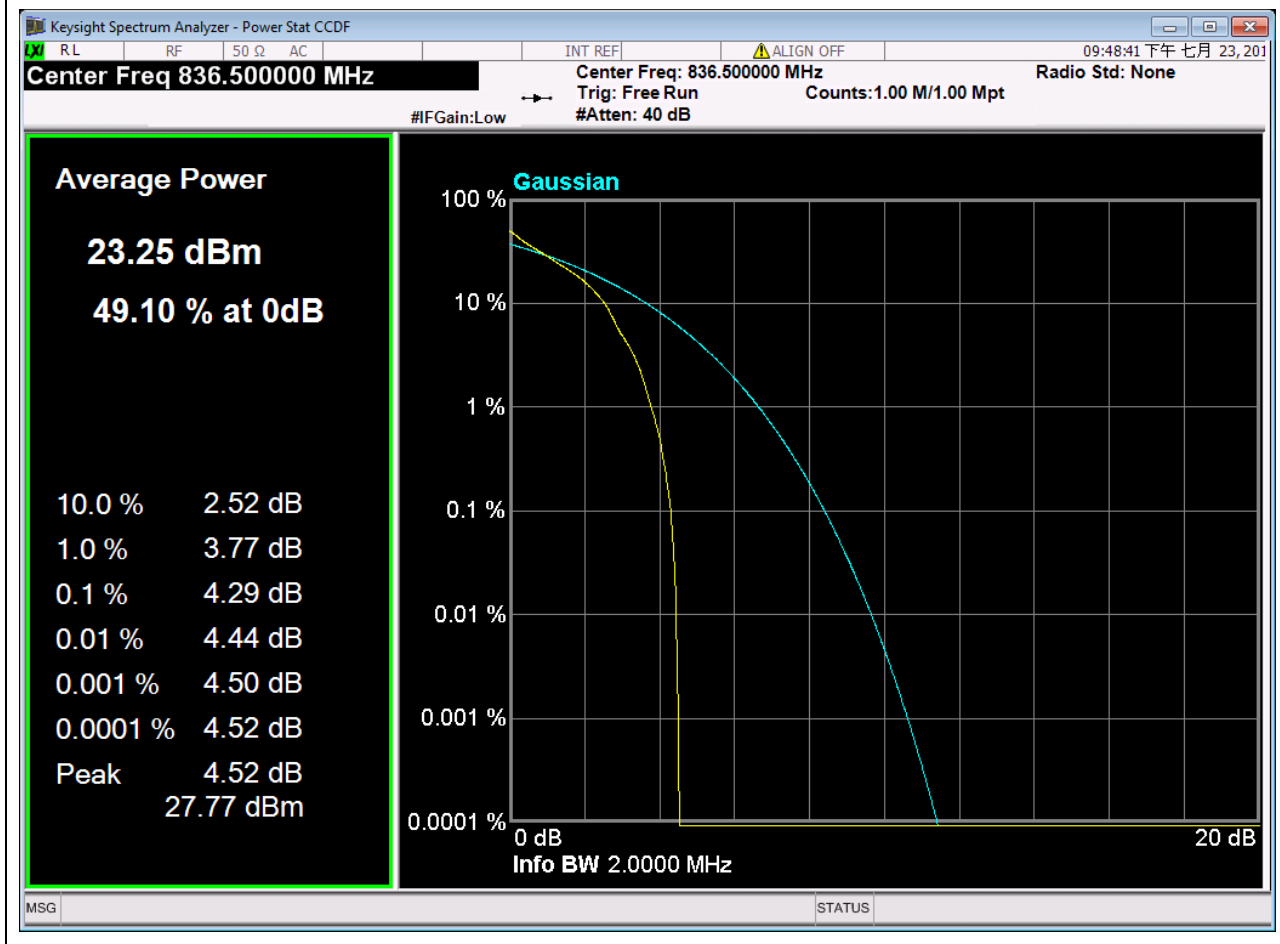
1.4. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:3, RB Position:3)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.18	13	Pass

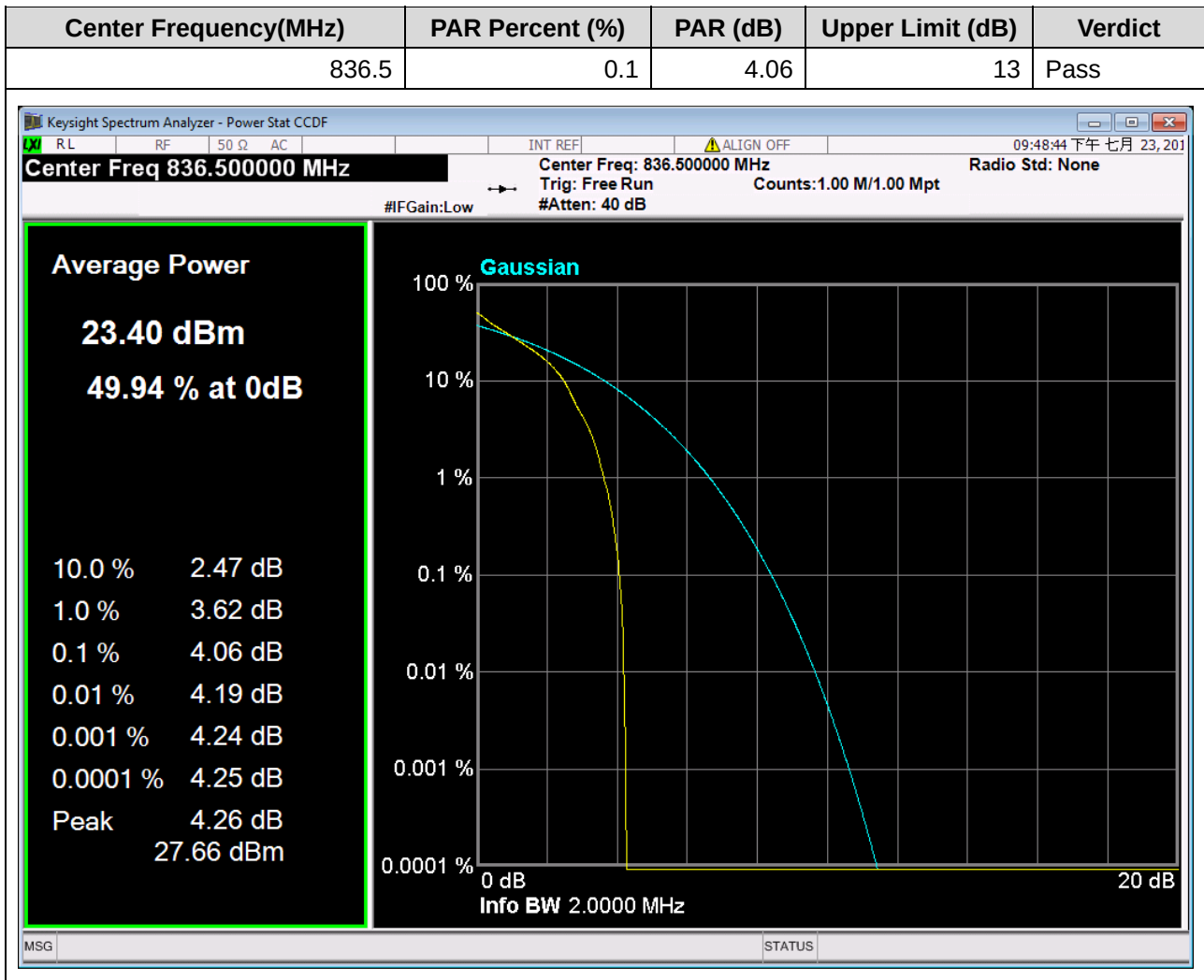


1.5. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.29	13	Pass

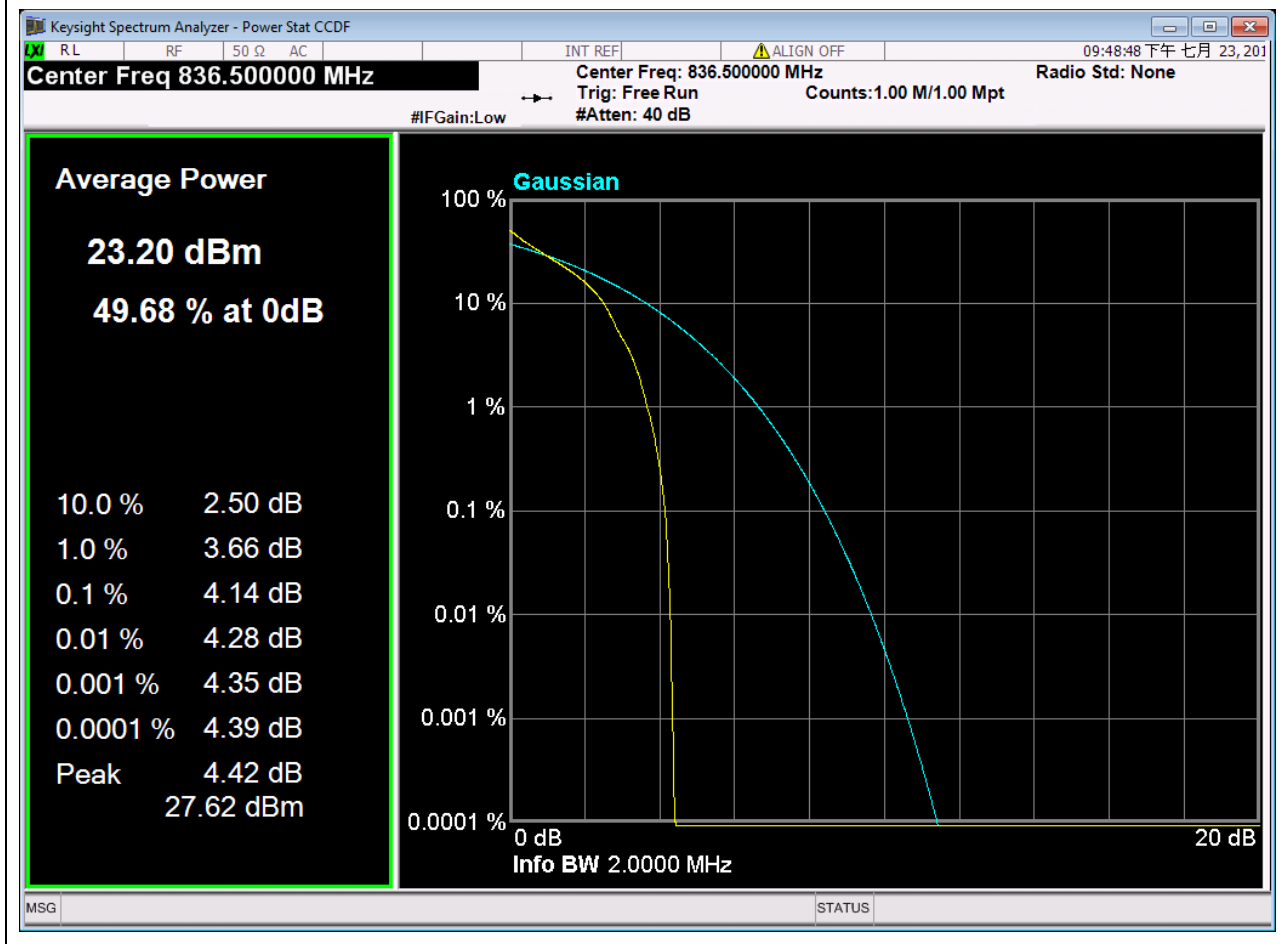


1.6. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:2)



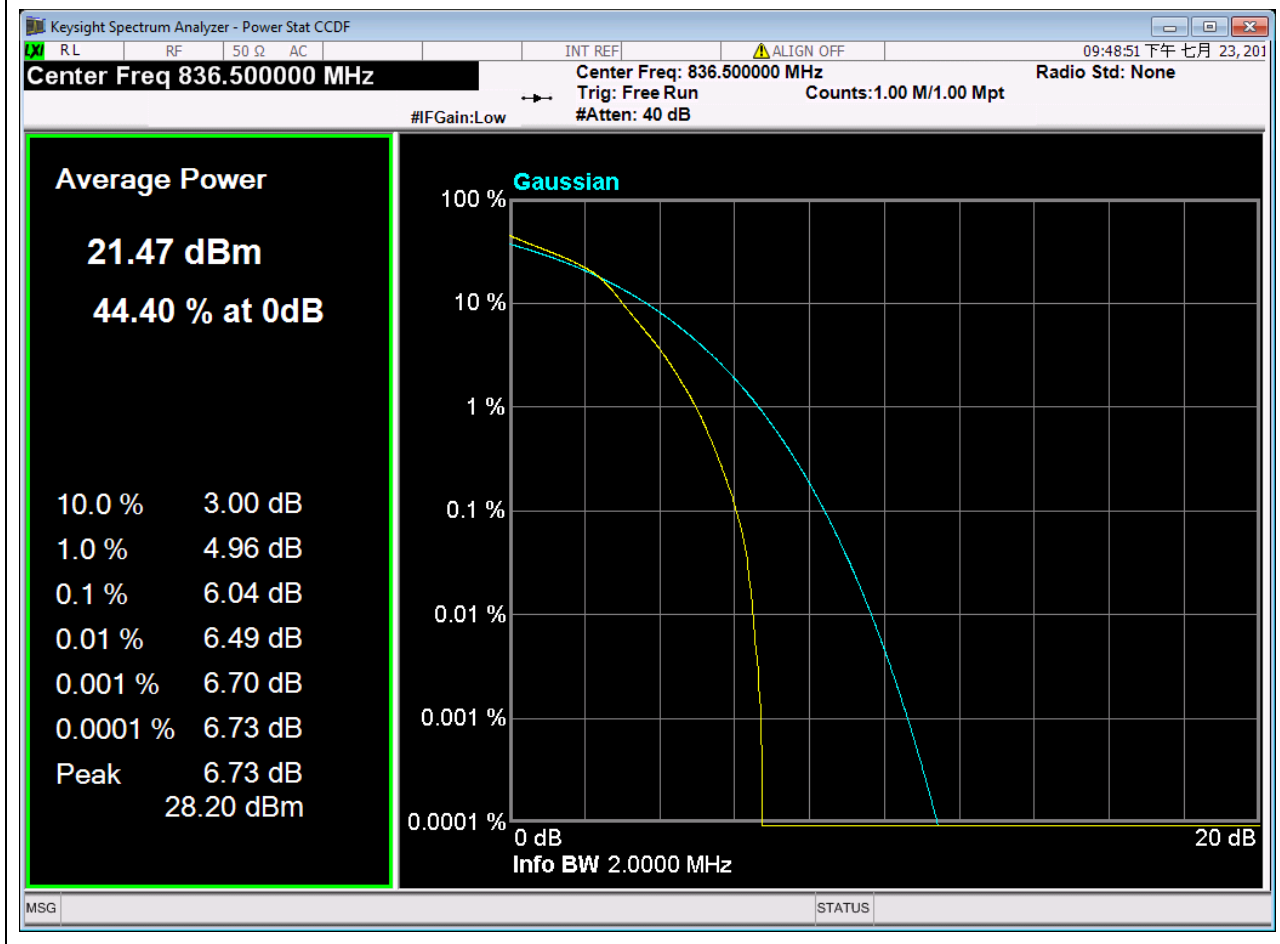
1.7. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.14	13	Pass

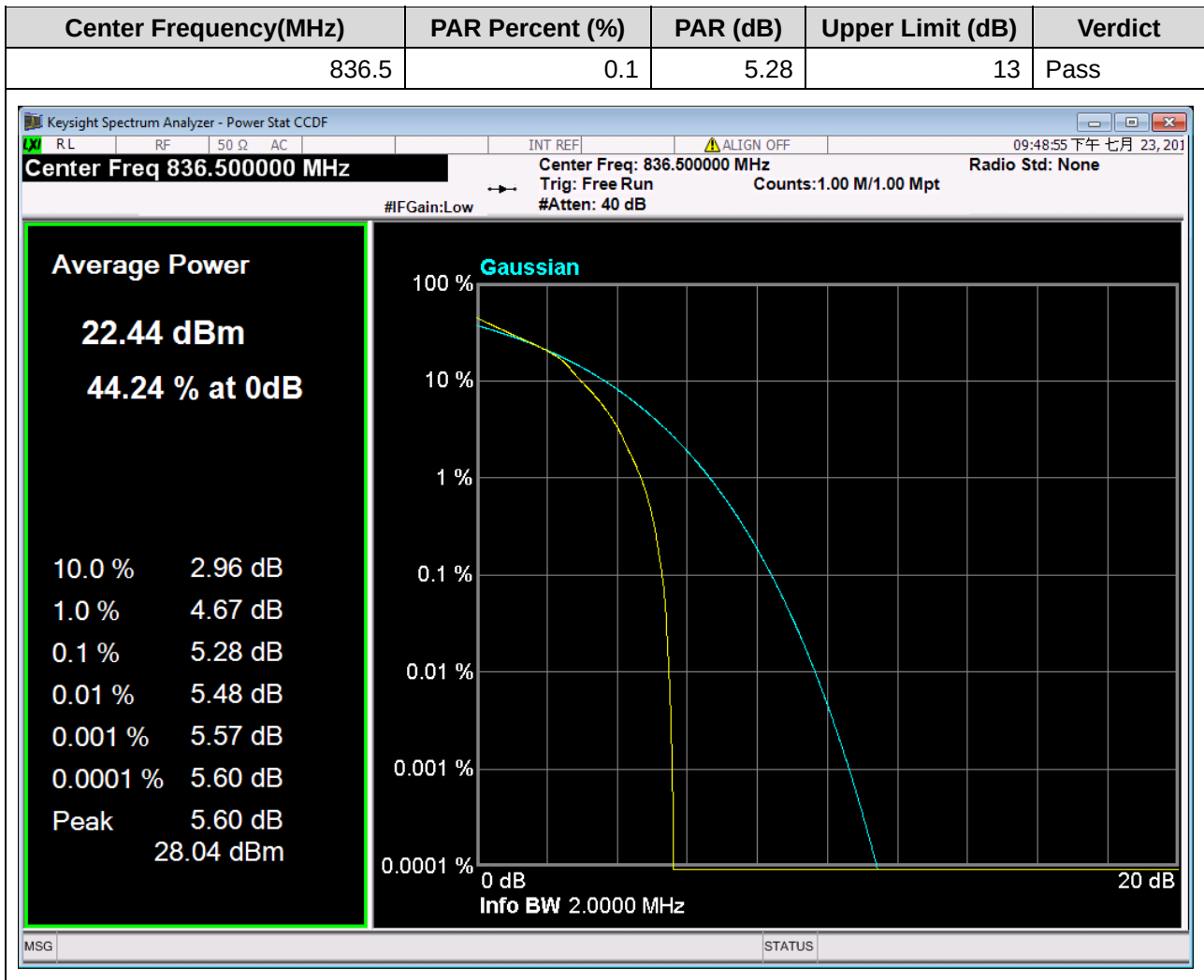


1.8. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.04	13	Pass

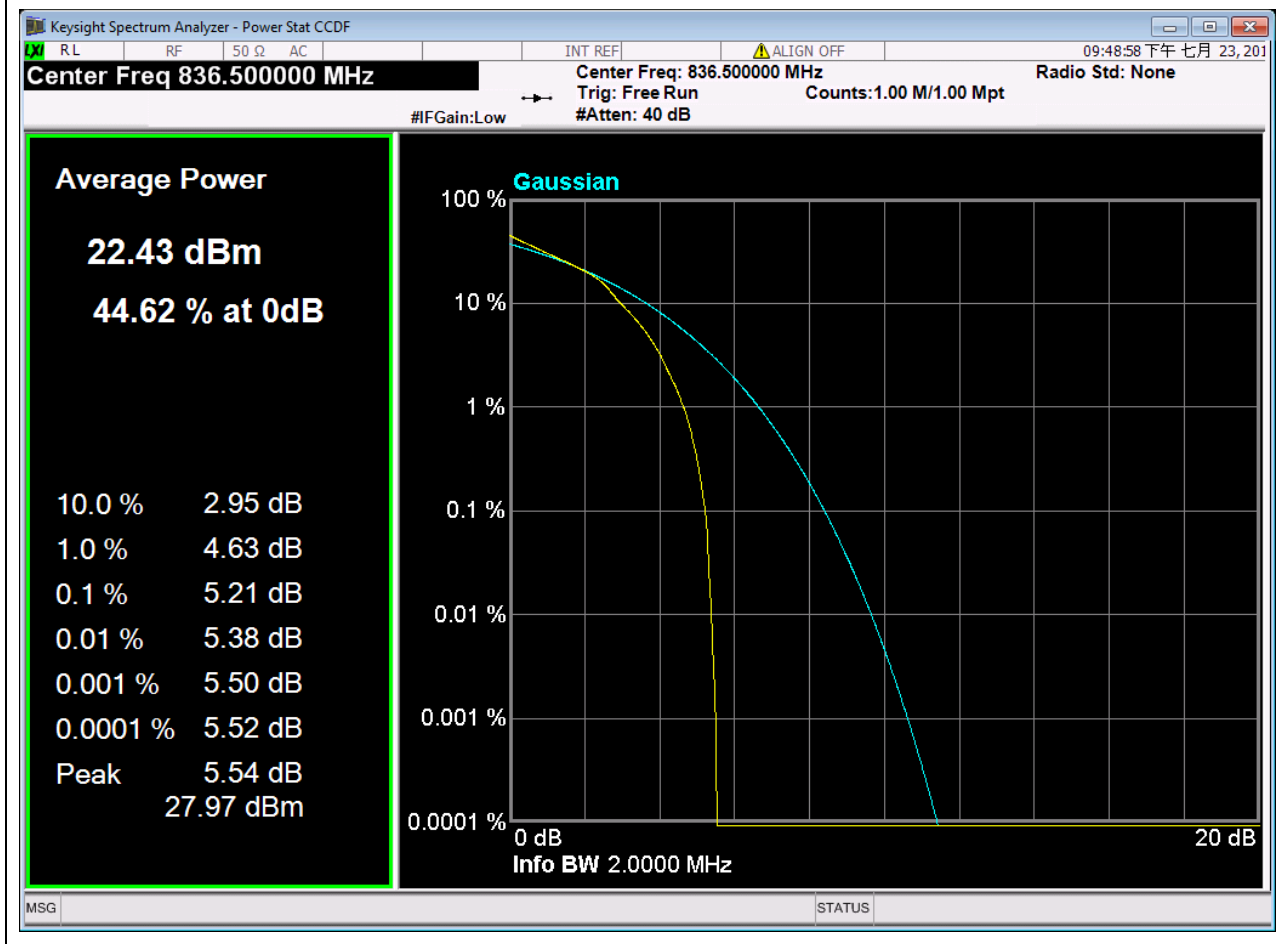


1.9. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:3, RB Position:0)

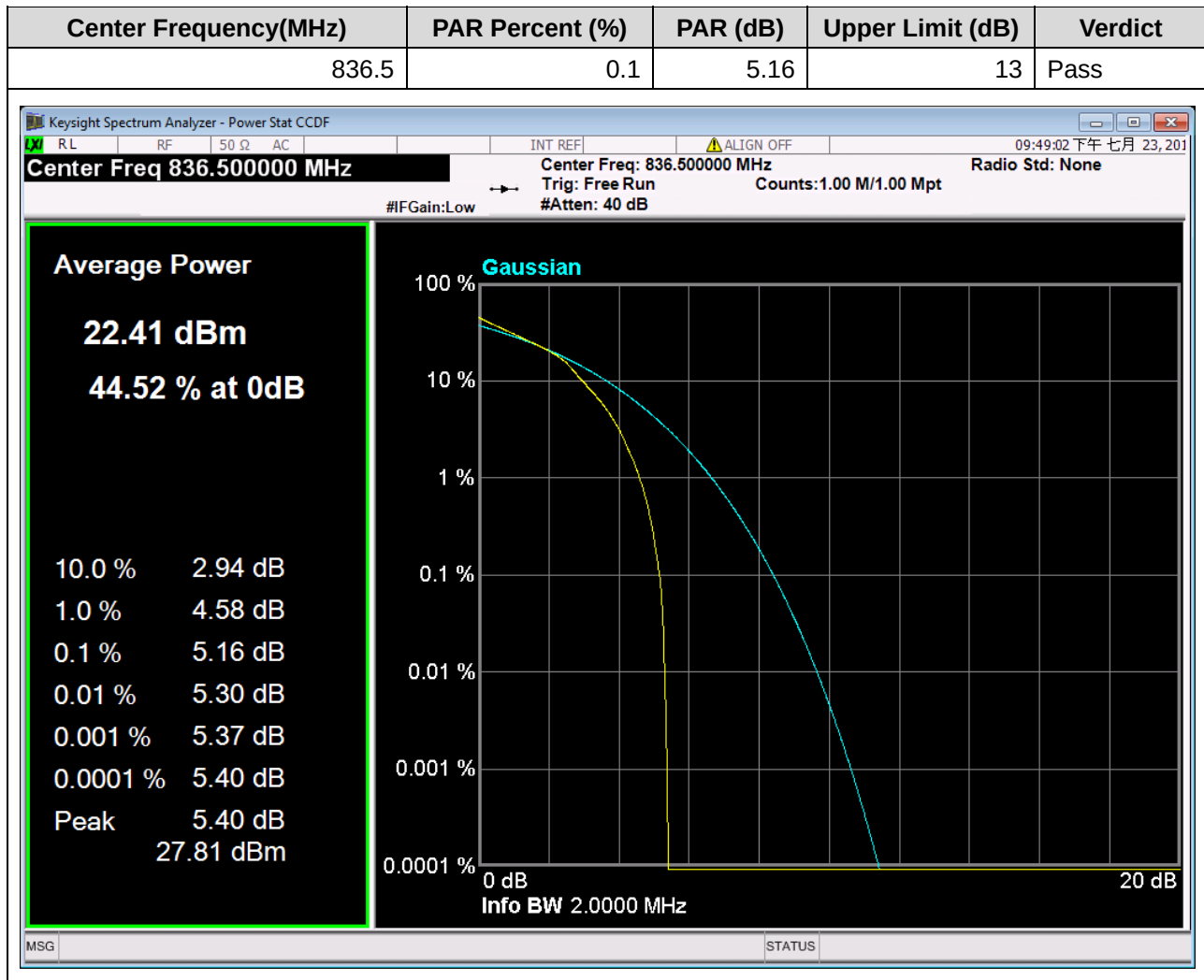


1.10. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:3, RB Position:1)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.21	13	Pass

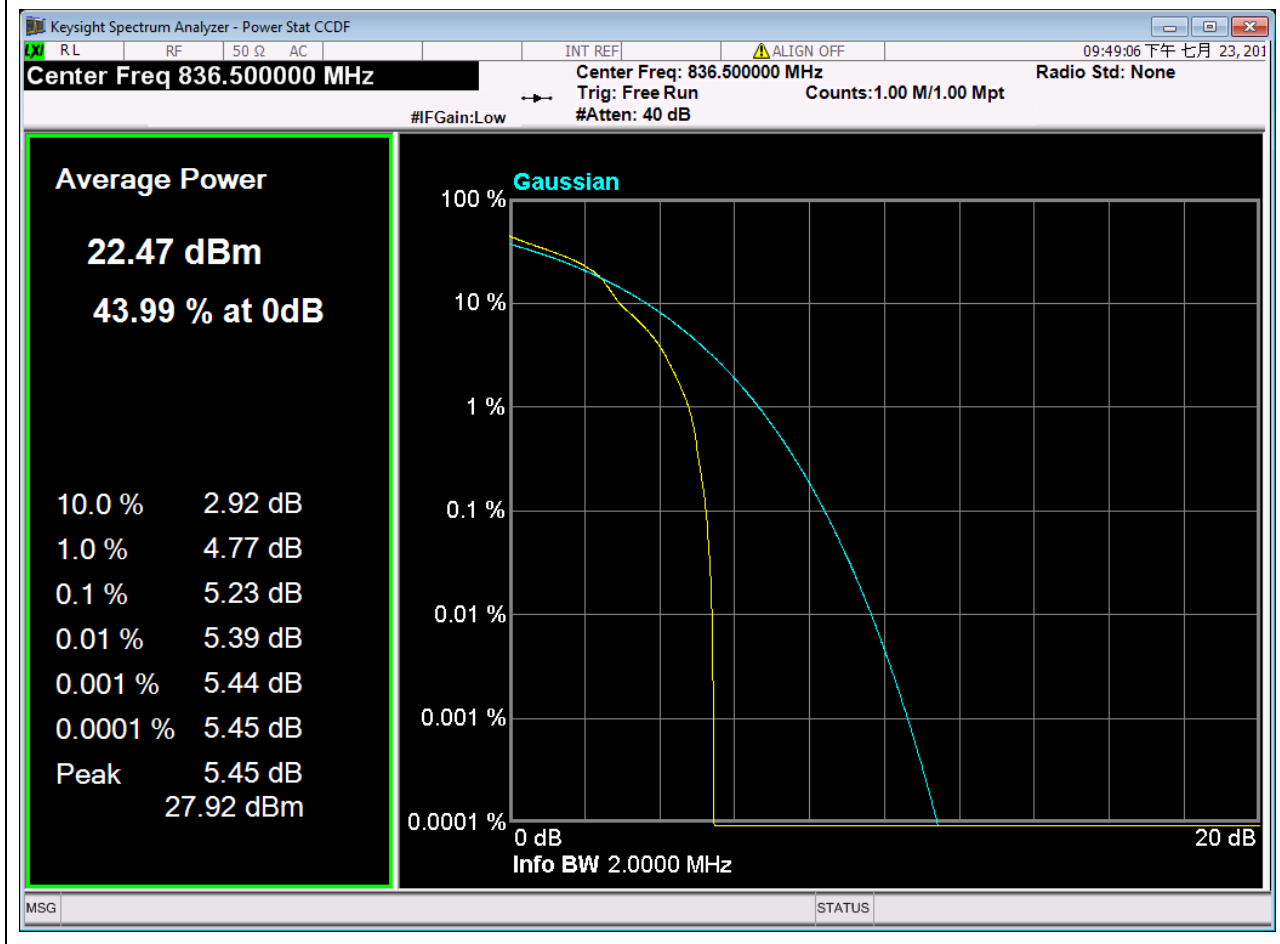


1.11. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:3, RB Position:3)



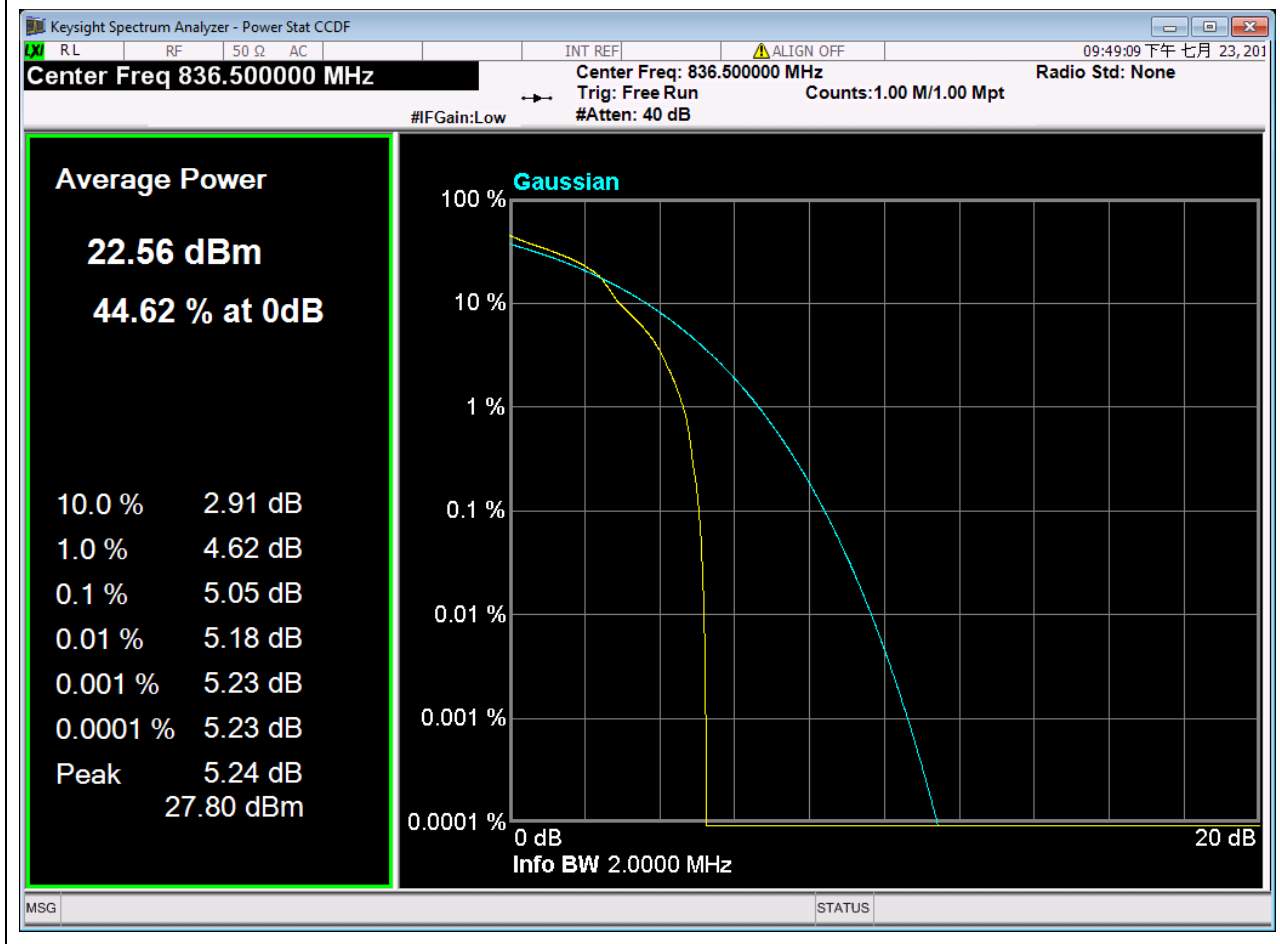
1.12. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.23	13	Pass



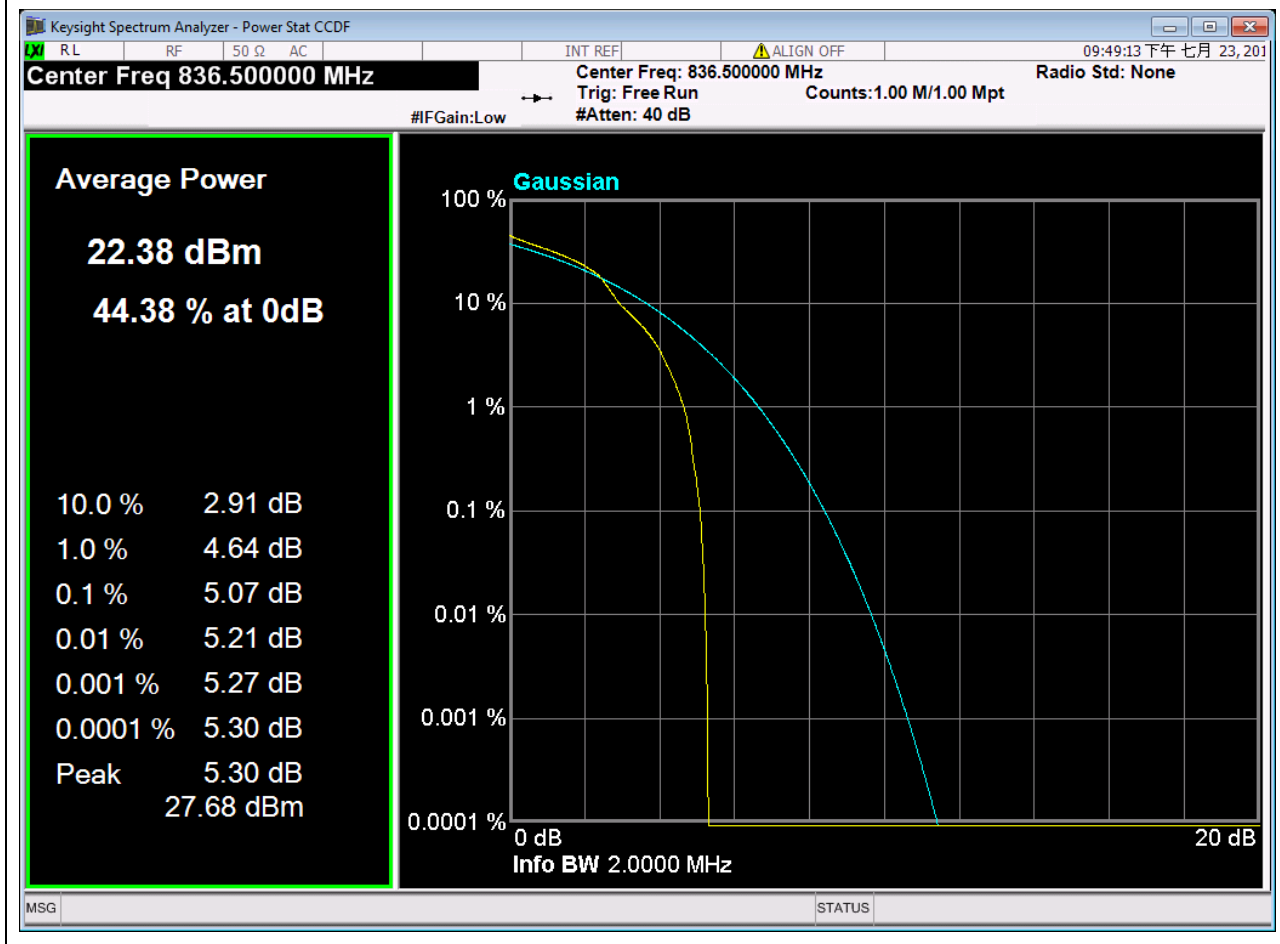
1.13. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:2)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.05	13	Pass

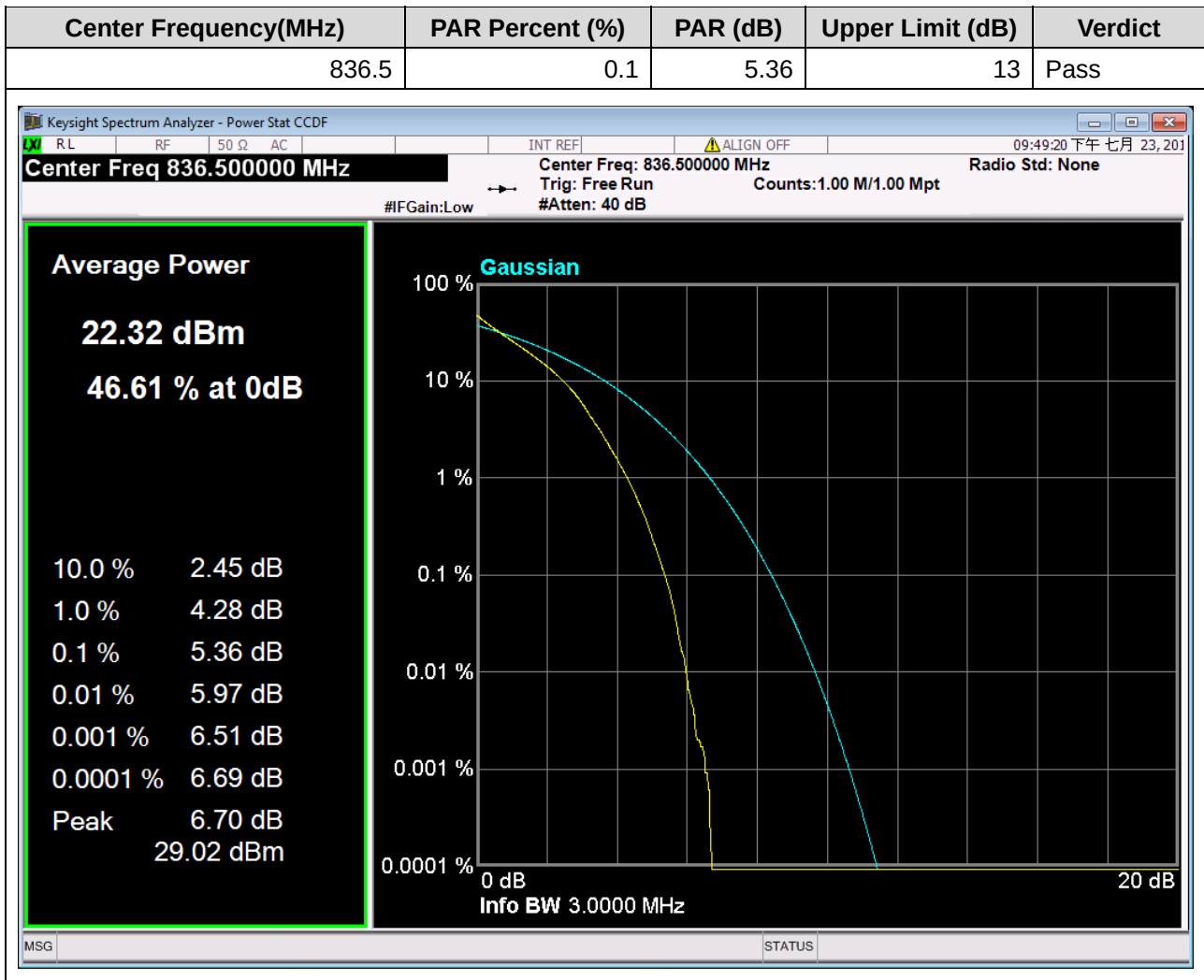


1.14. LTE Peak to Average Ratio(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

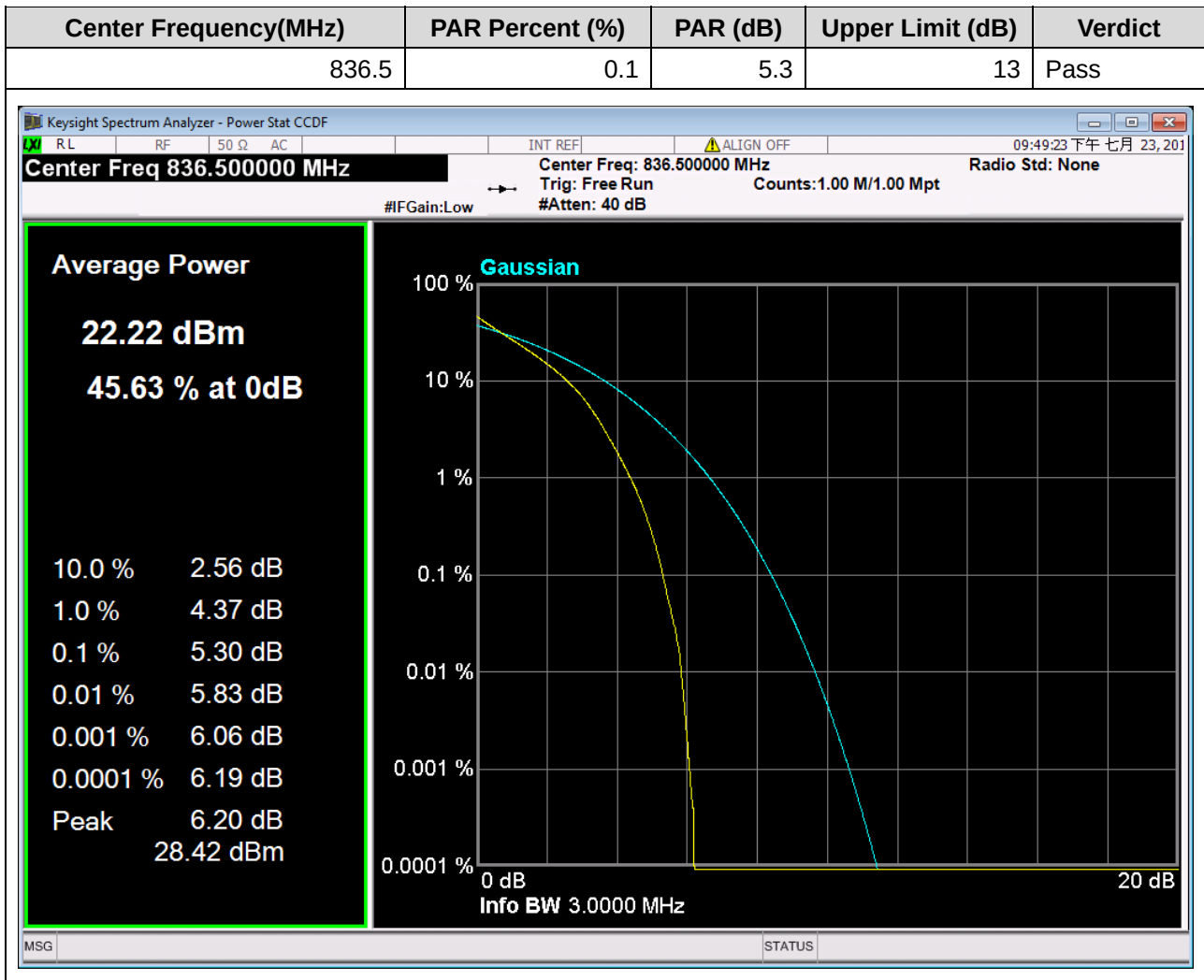
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.07	13	Pass



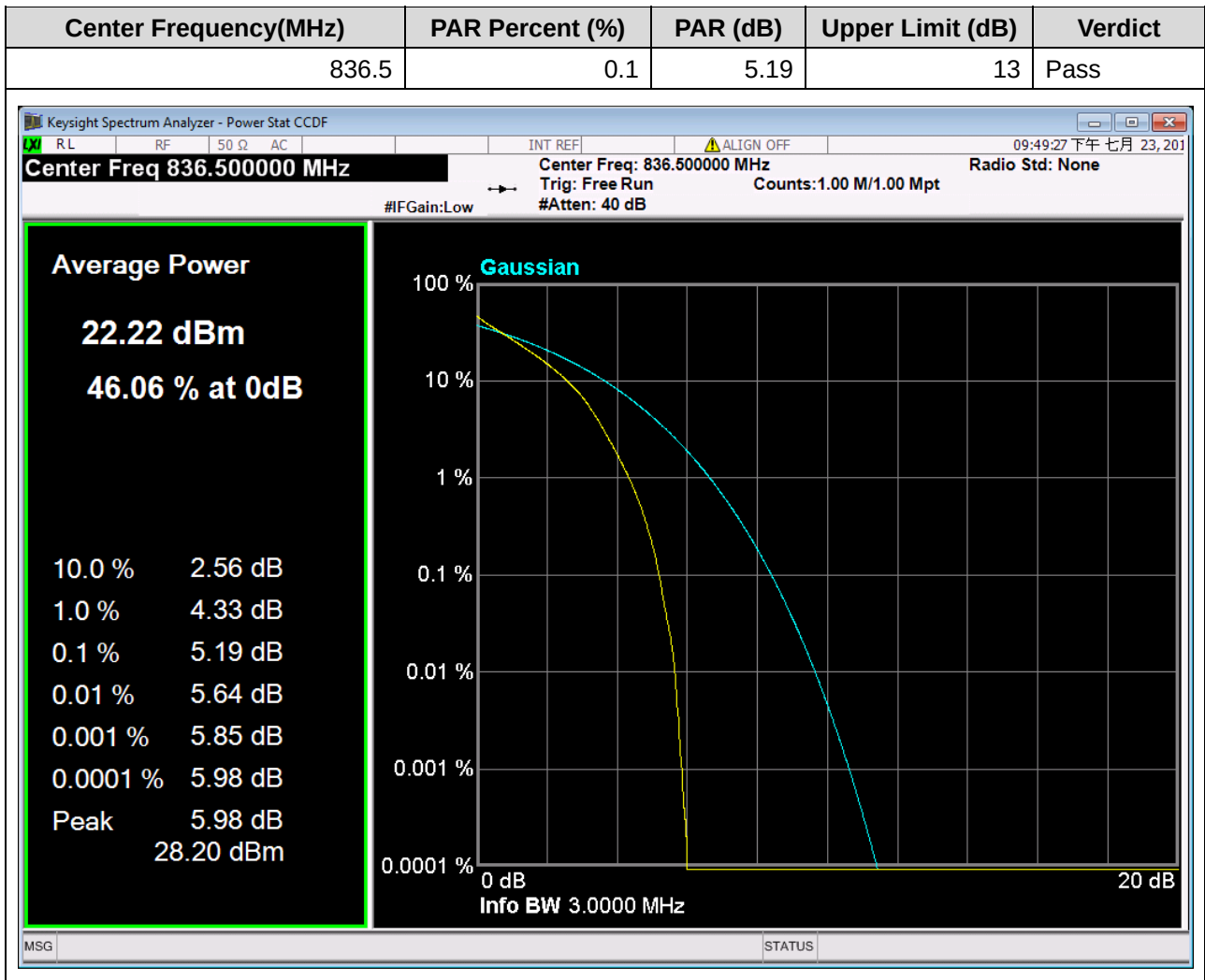
1.15. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



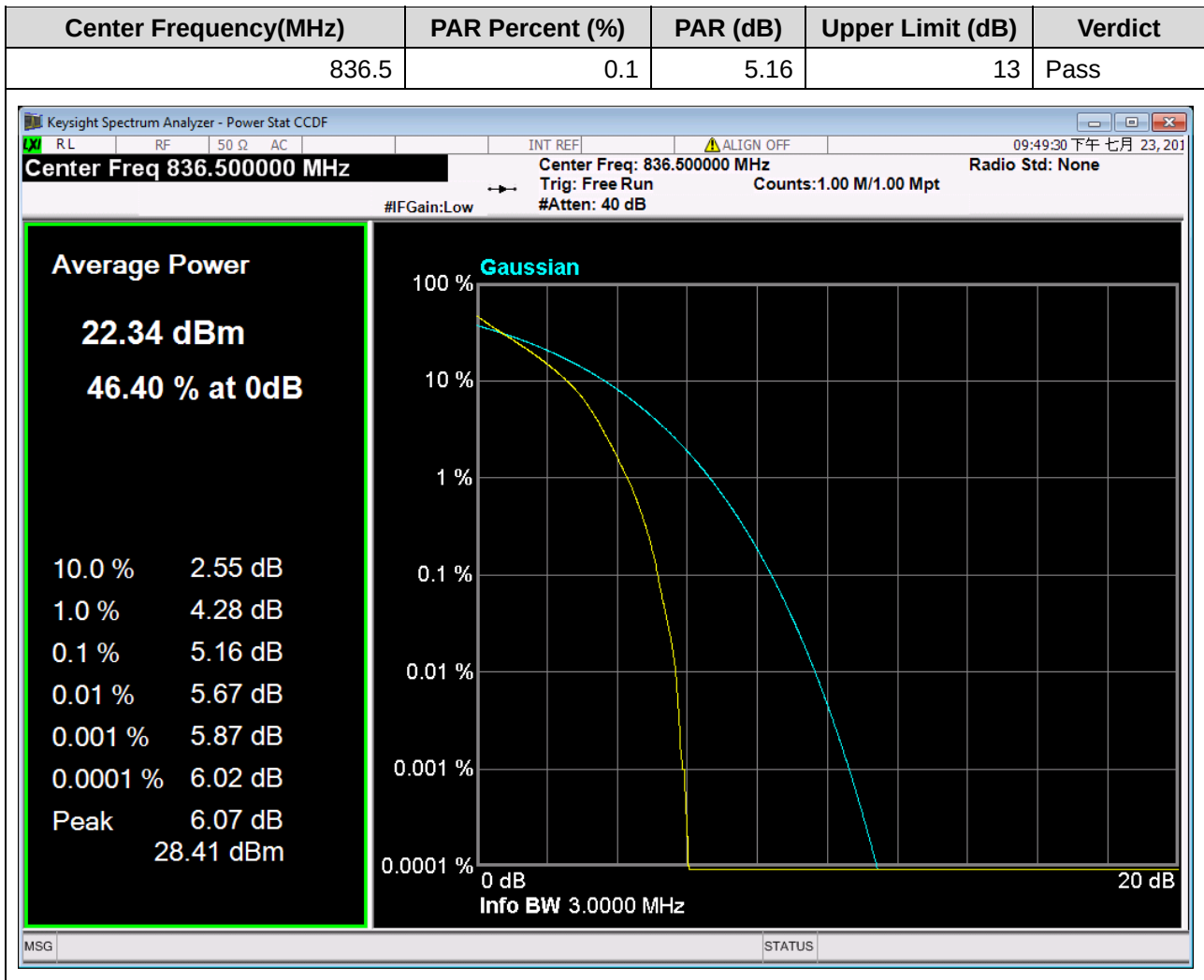
1.16. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:8, RB Position:0)



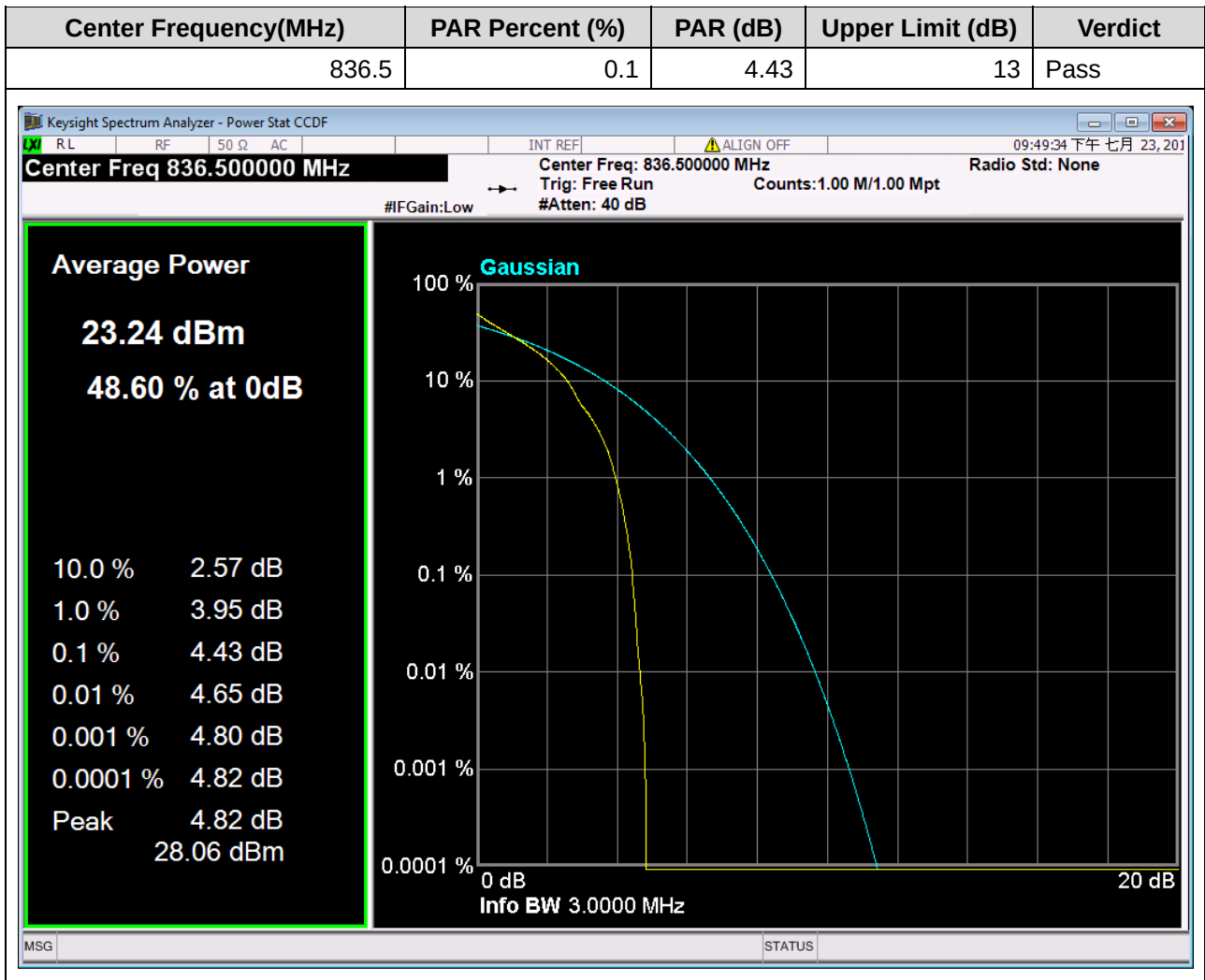
1.17. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:8, RB Position:3)



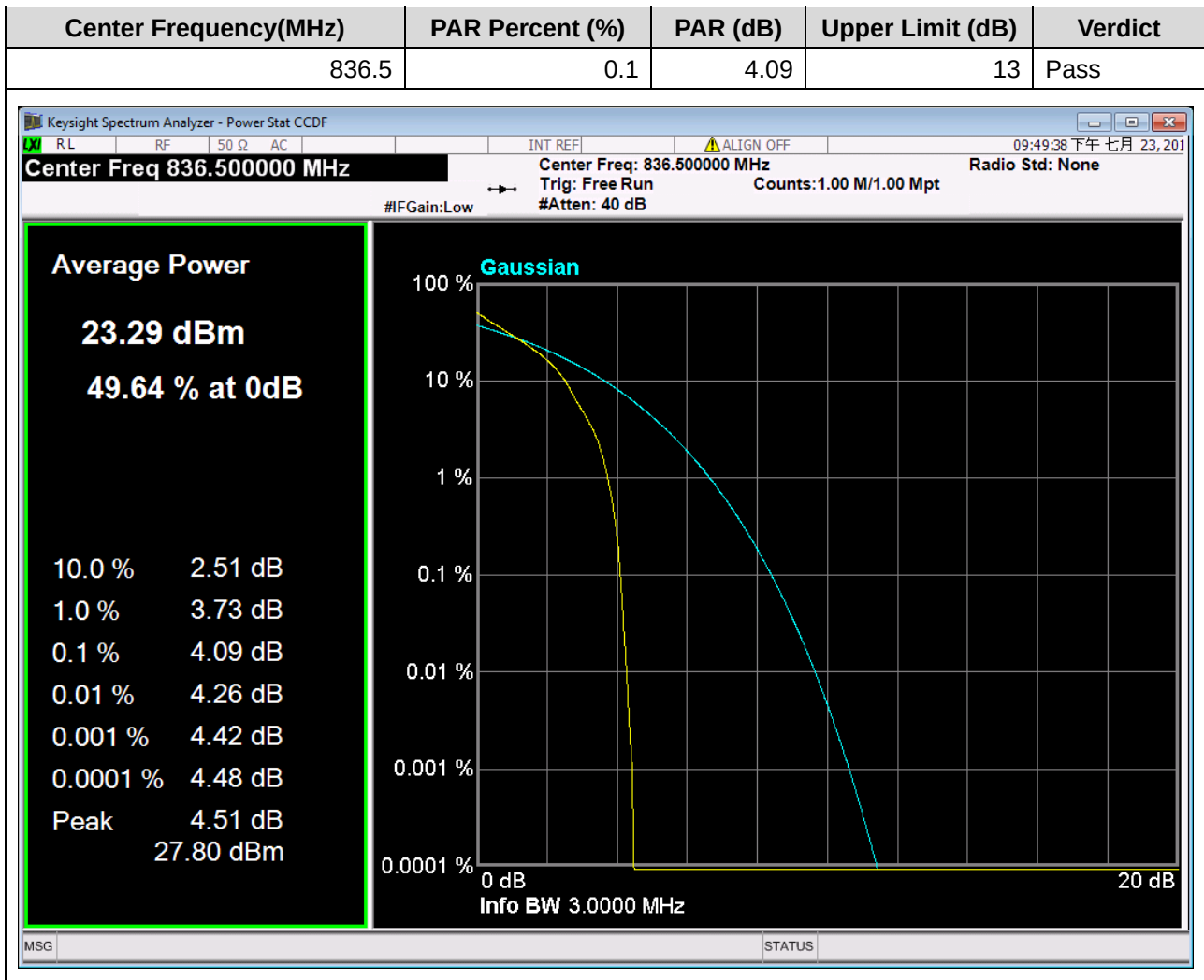
1.18. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:8, RB Position:7)



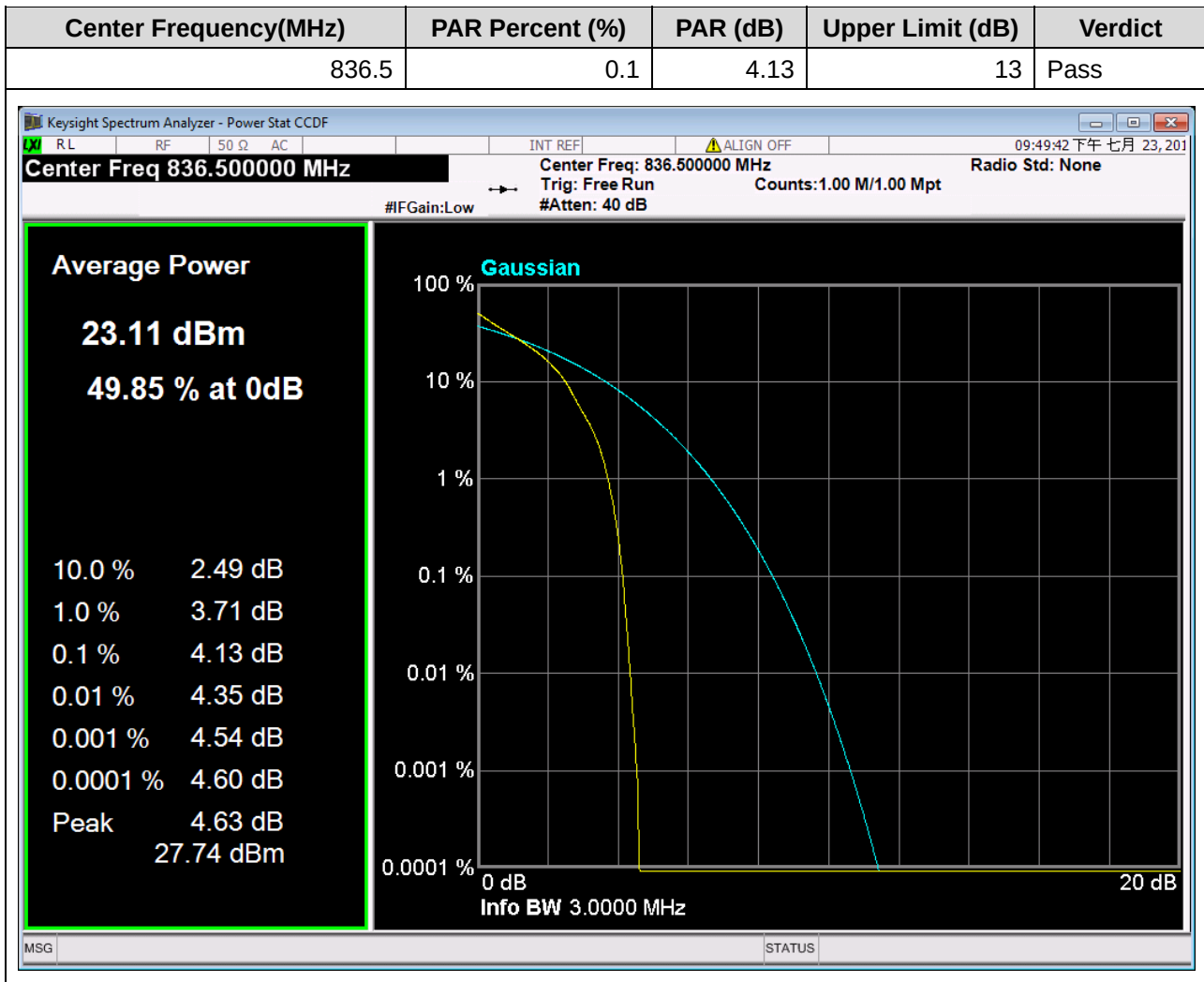
1.19. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)



1.20. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:7)

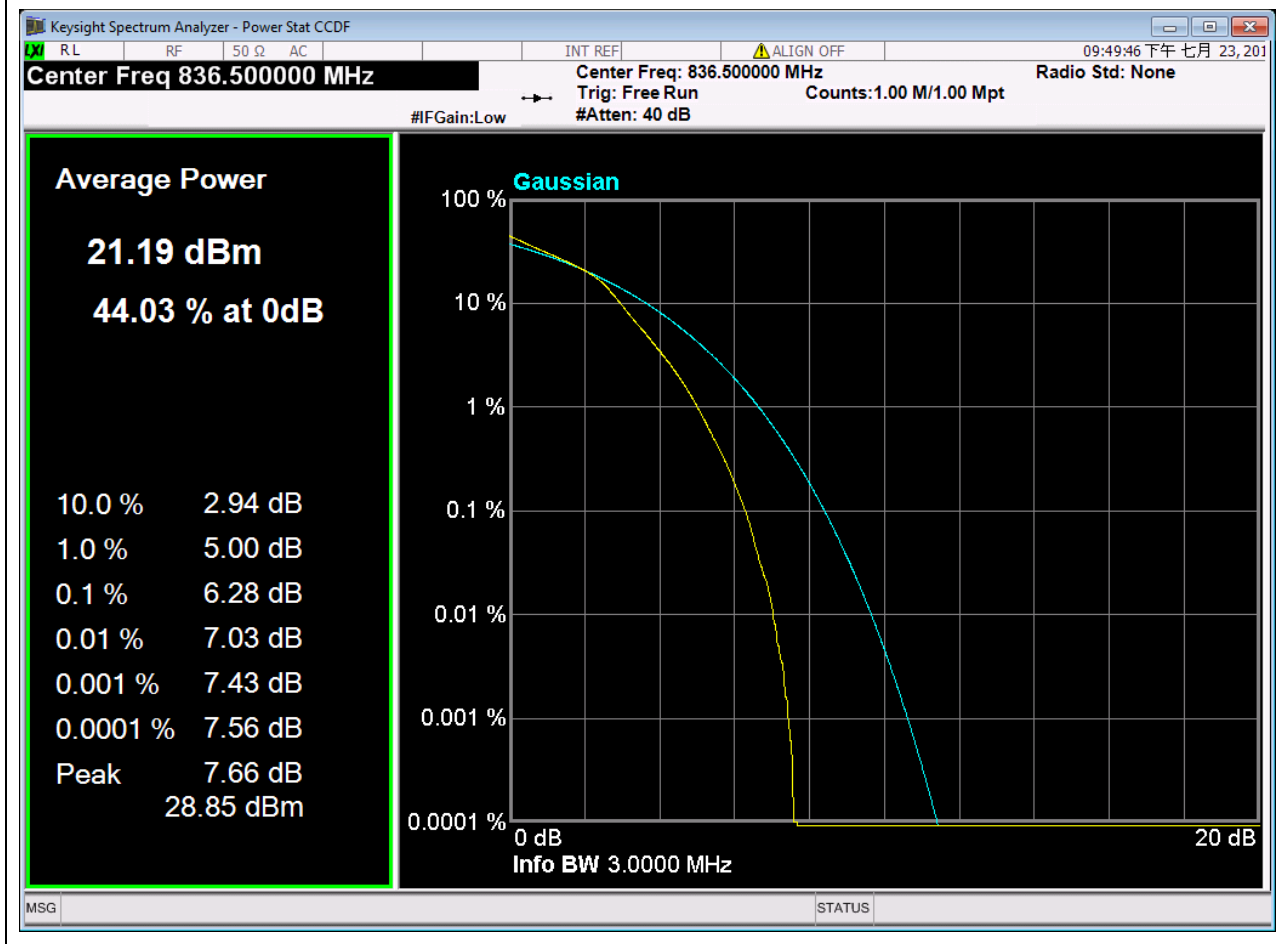


1.21. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

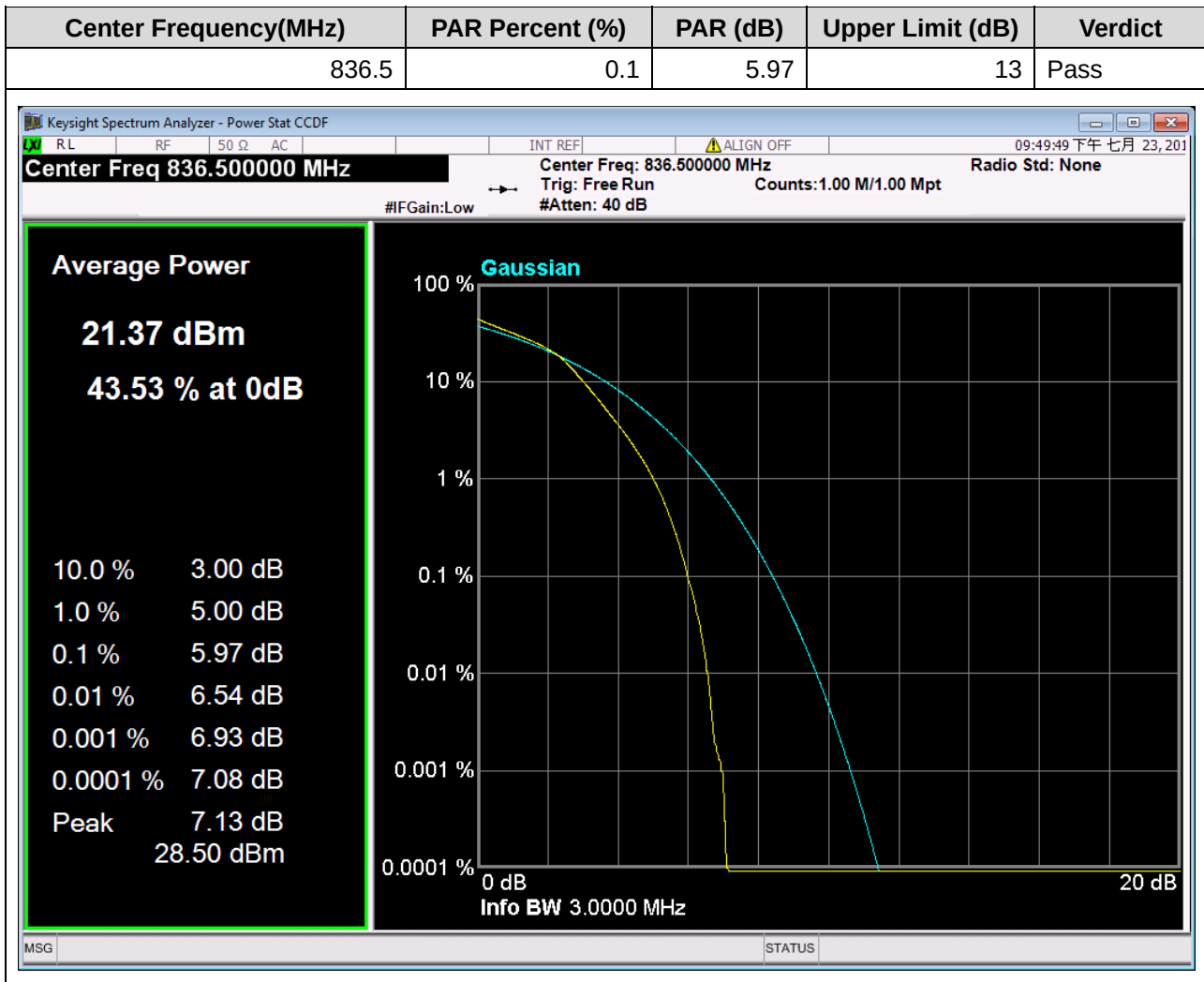


1.22. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

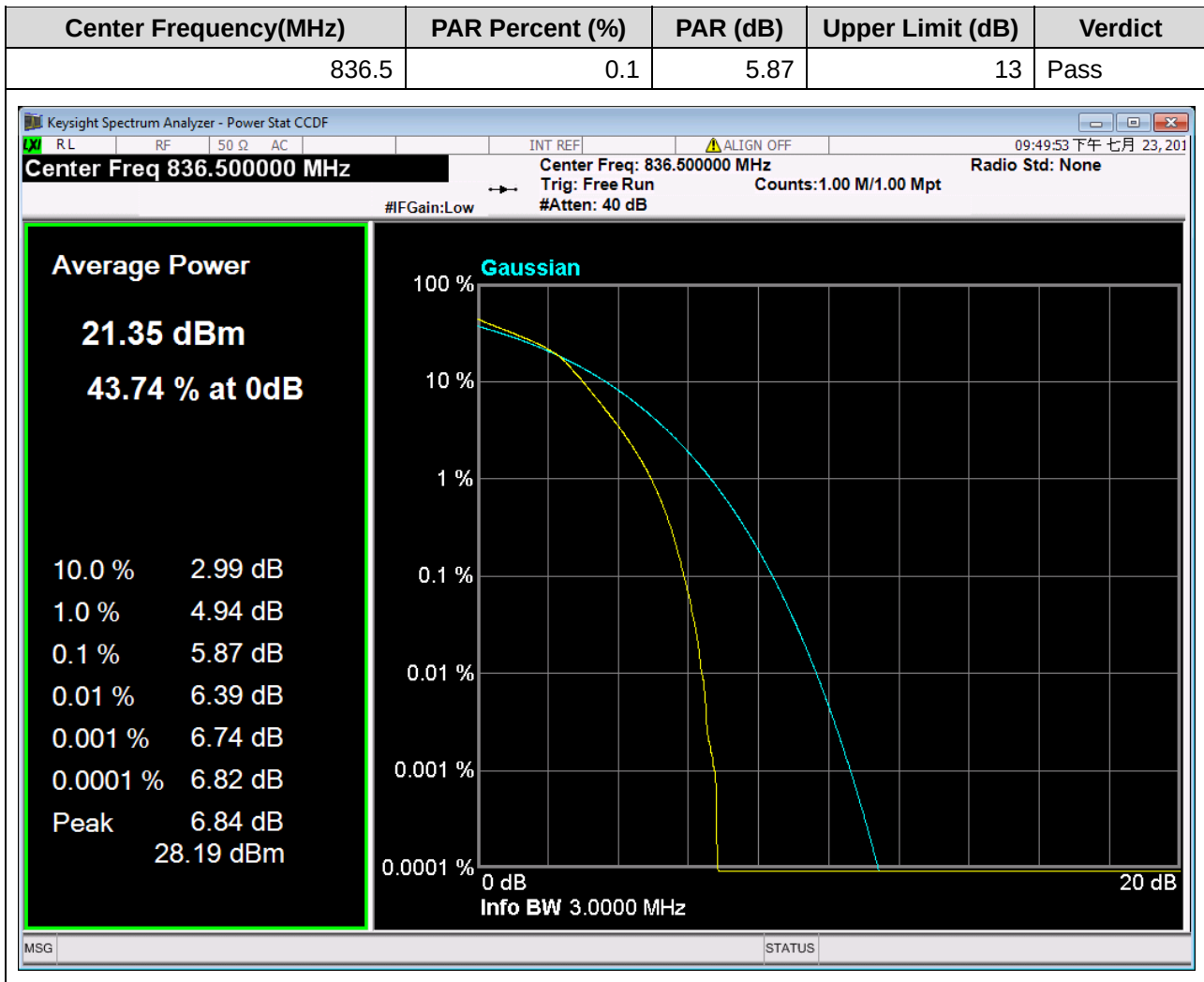
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.28	13	Pass



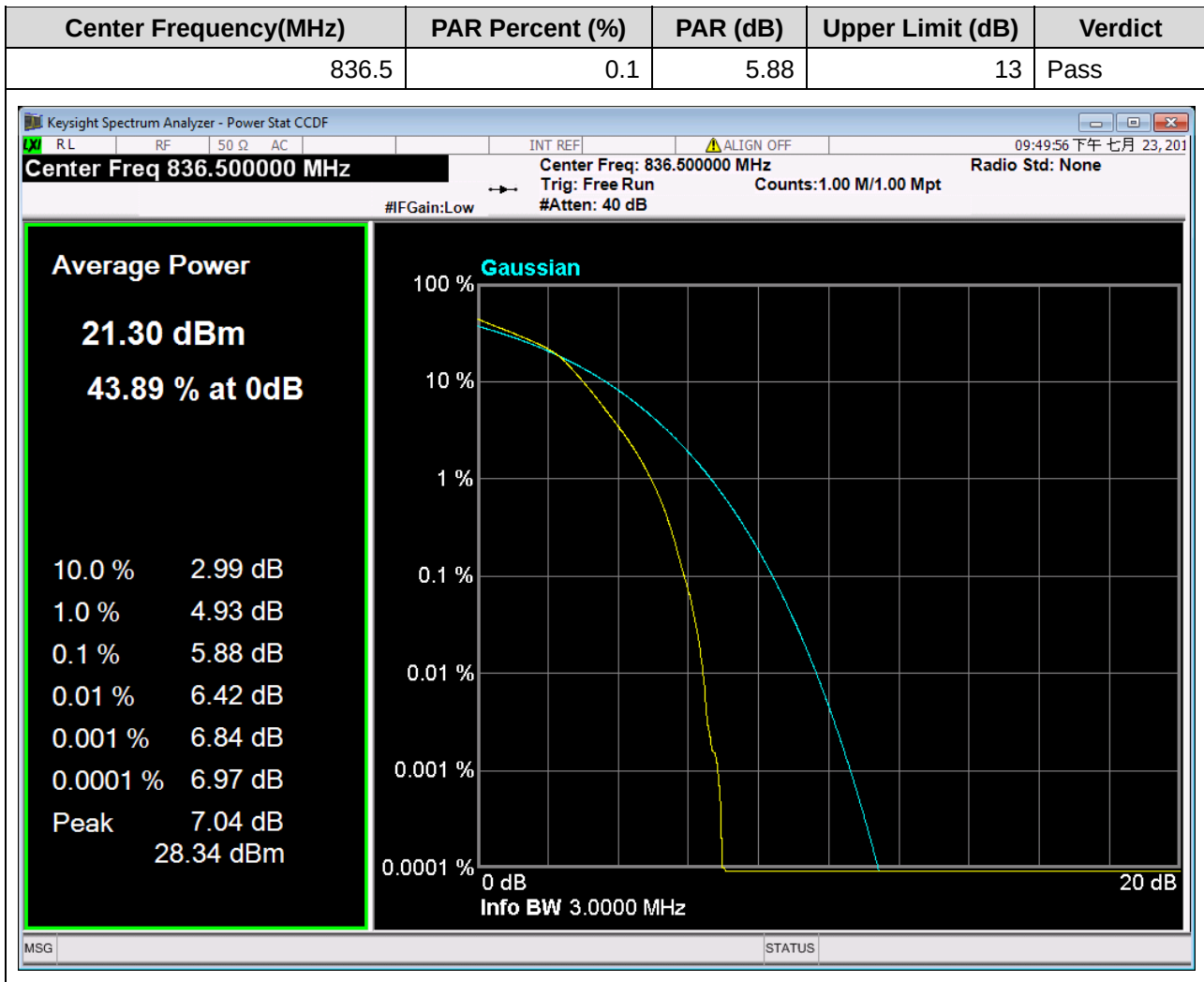
1.23. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:8, RB Position:0)



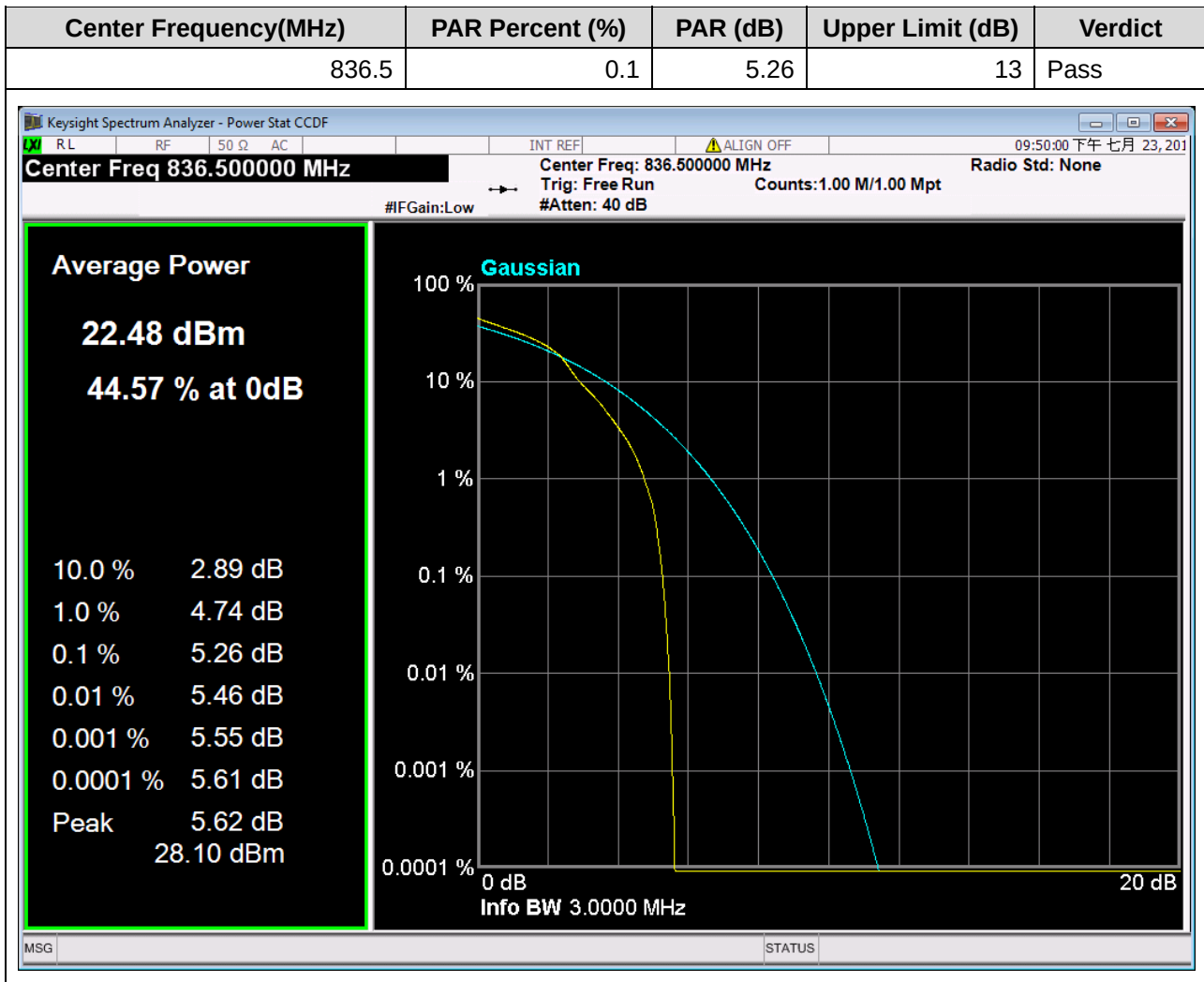
1.24. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:8, RB Position:3)



1.25. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:8, RB Position:7)

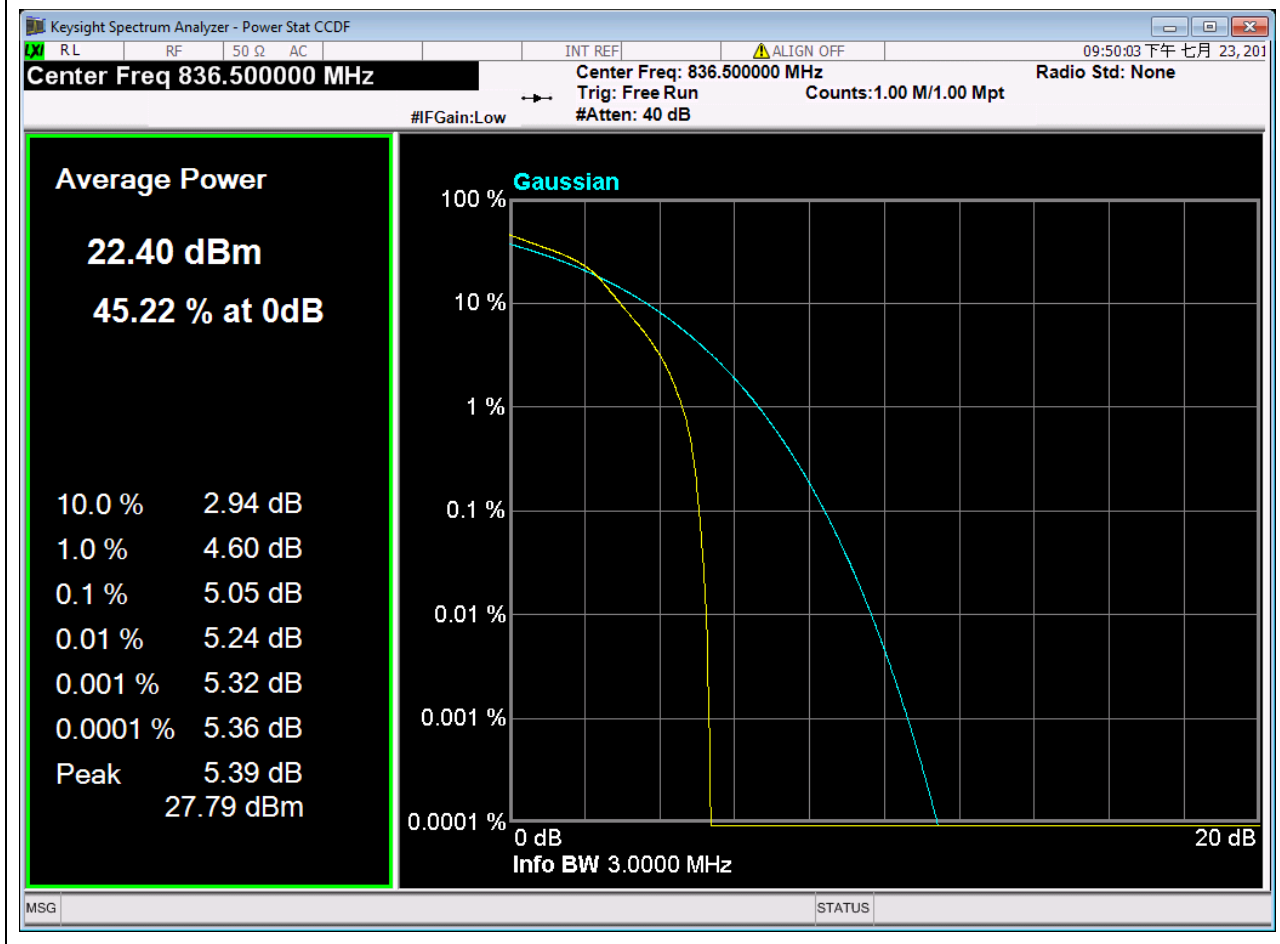


1.26. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

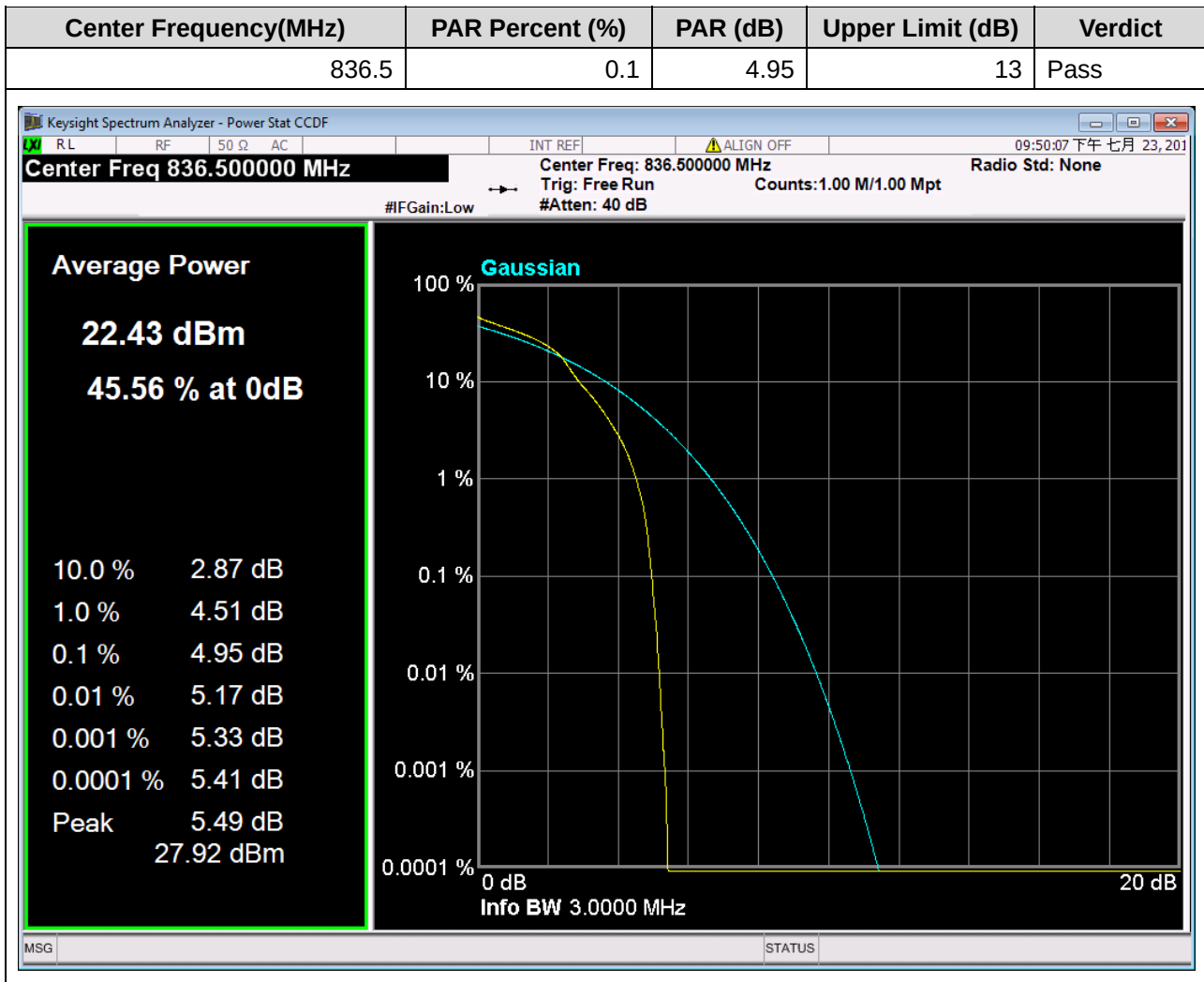


1.27. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:7)

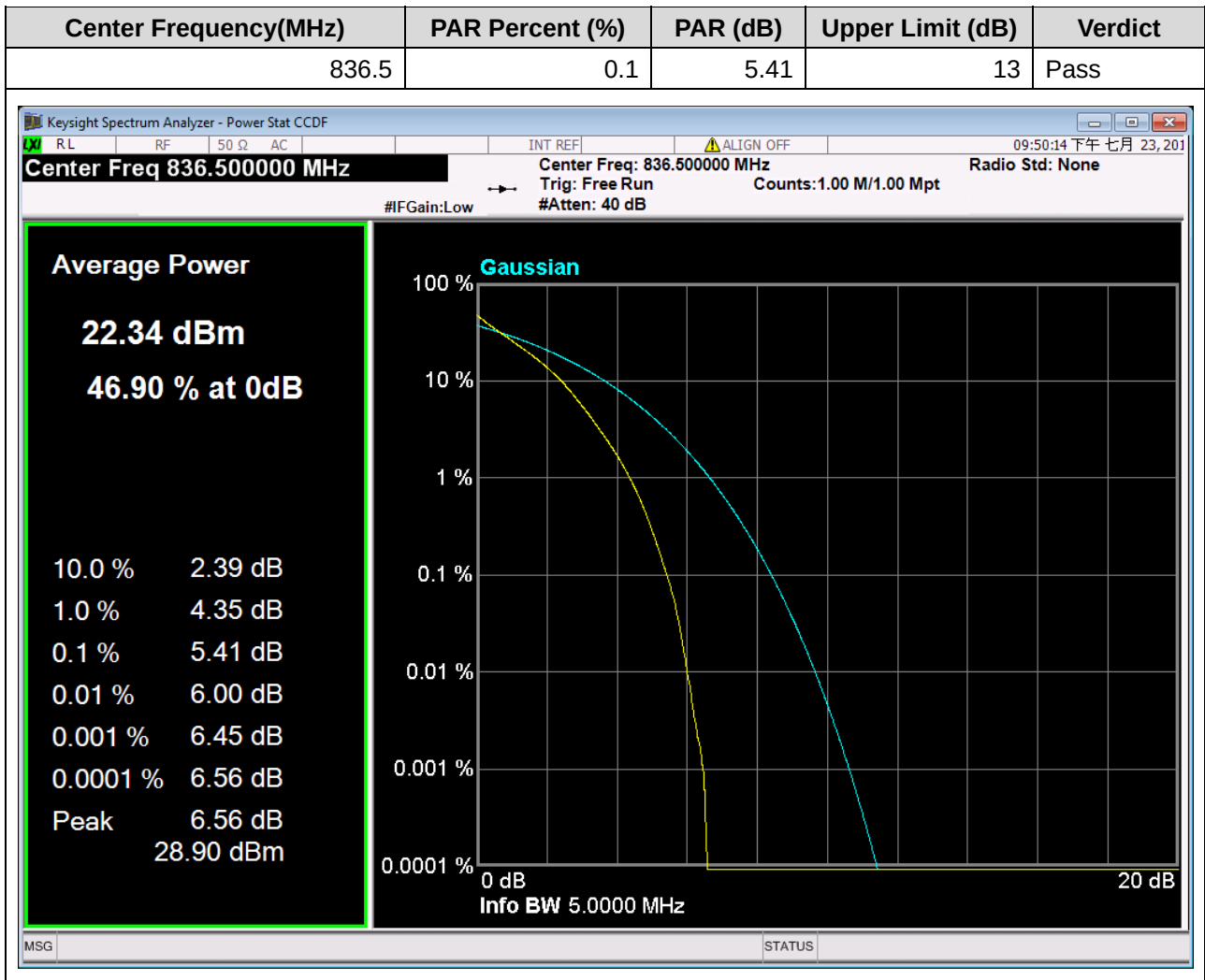
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.05	13	Pass



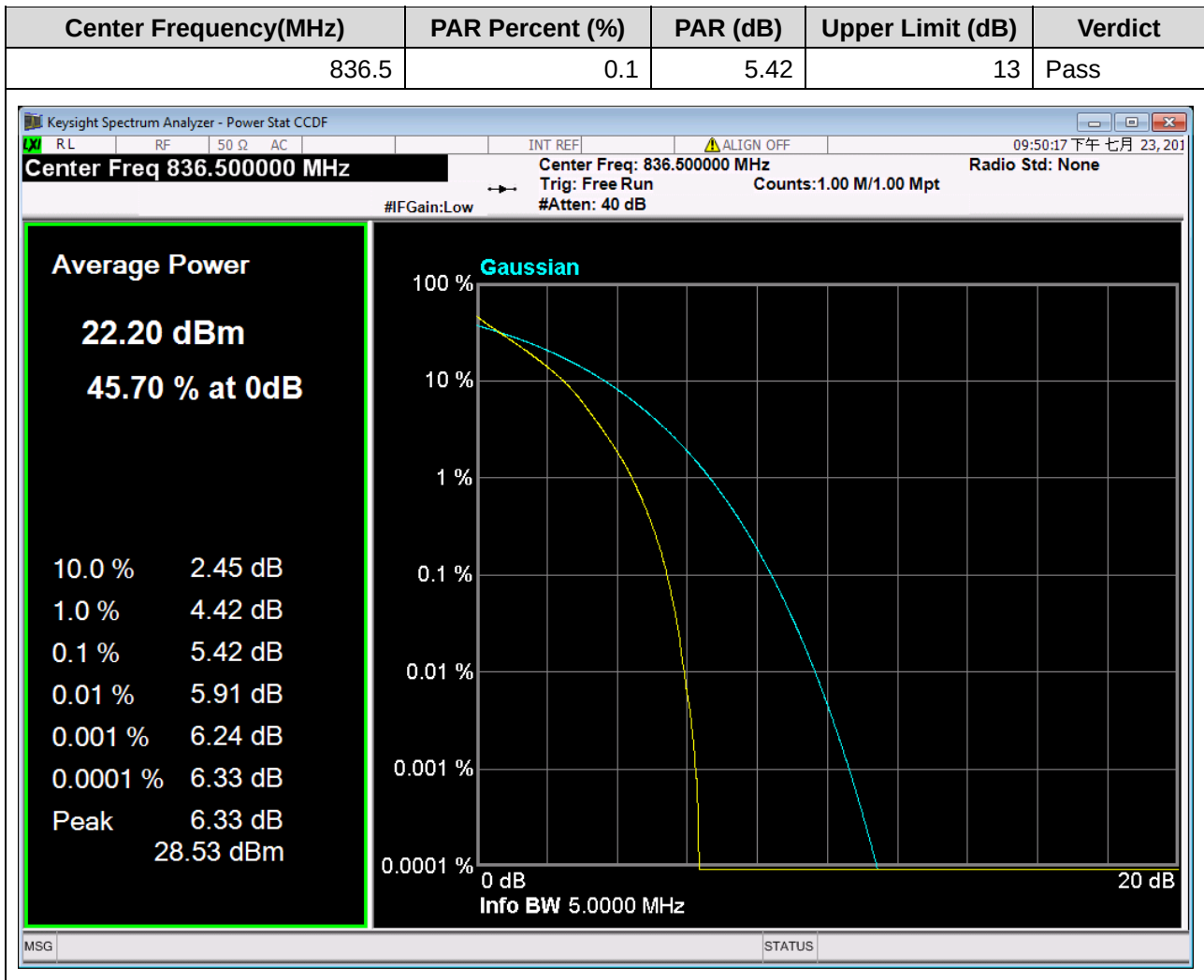
1.28. LTE Peak to Average Ratio(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)



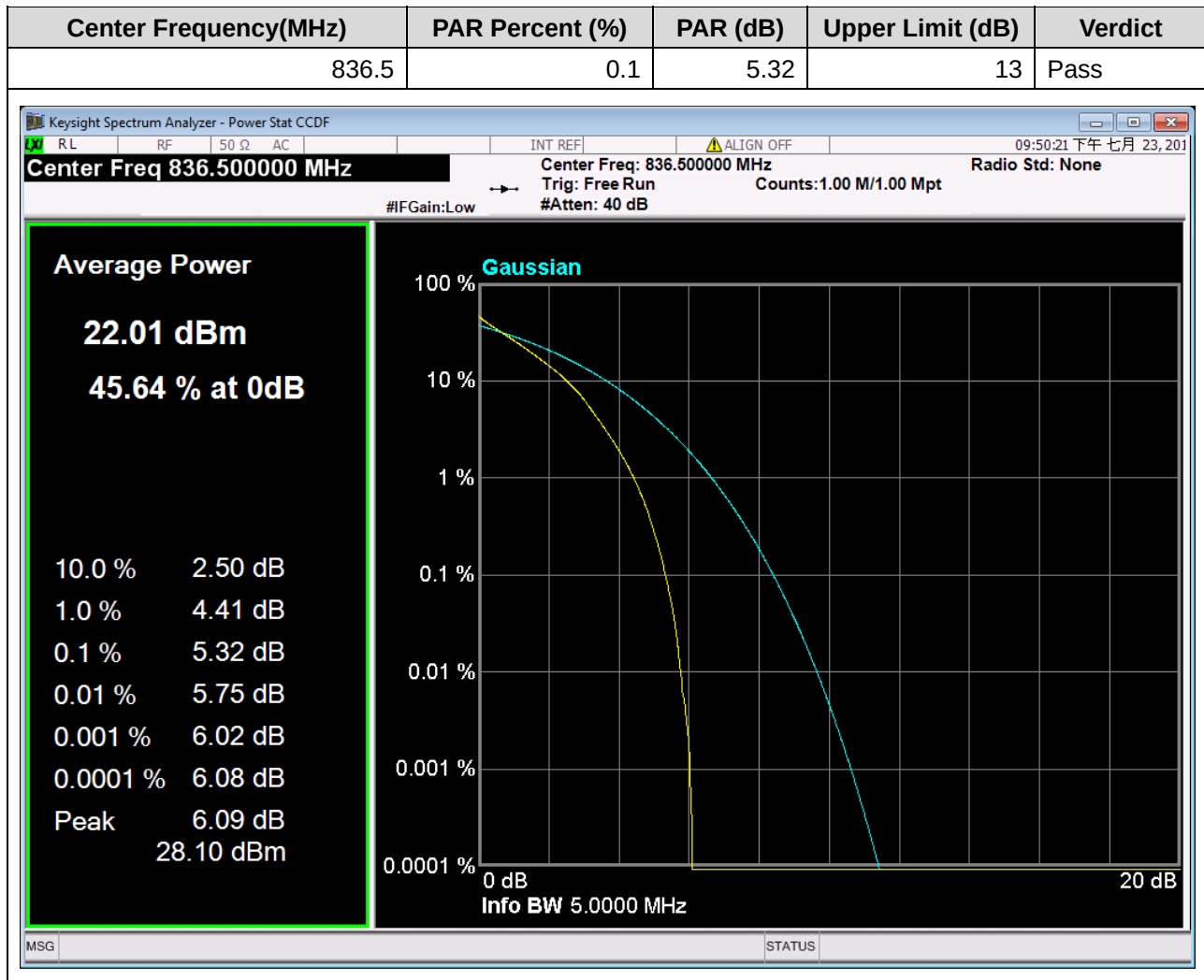
1.29. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



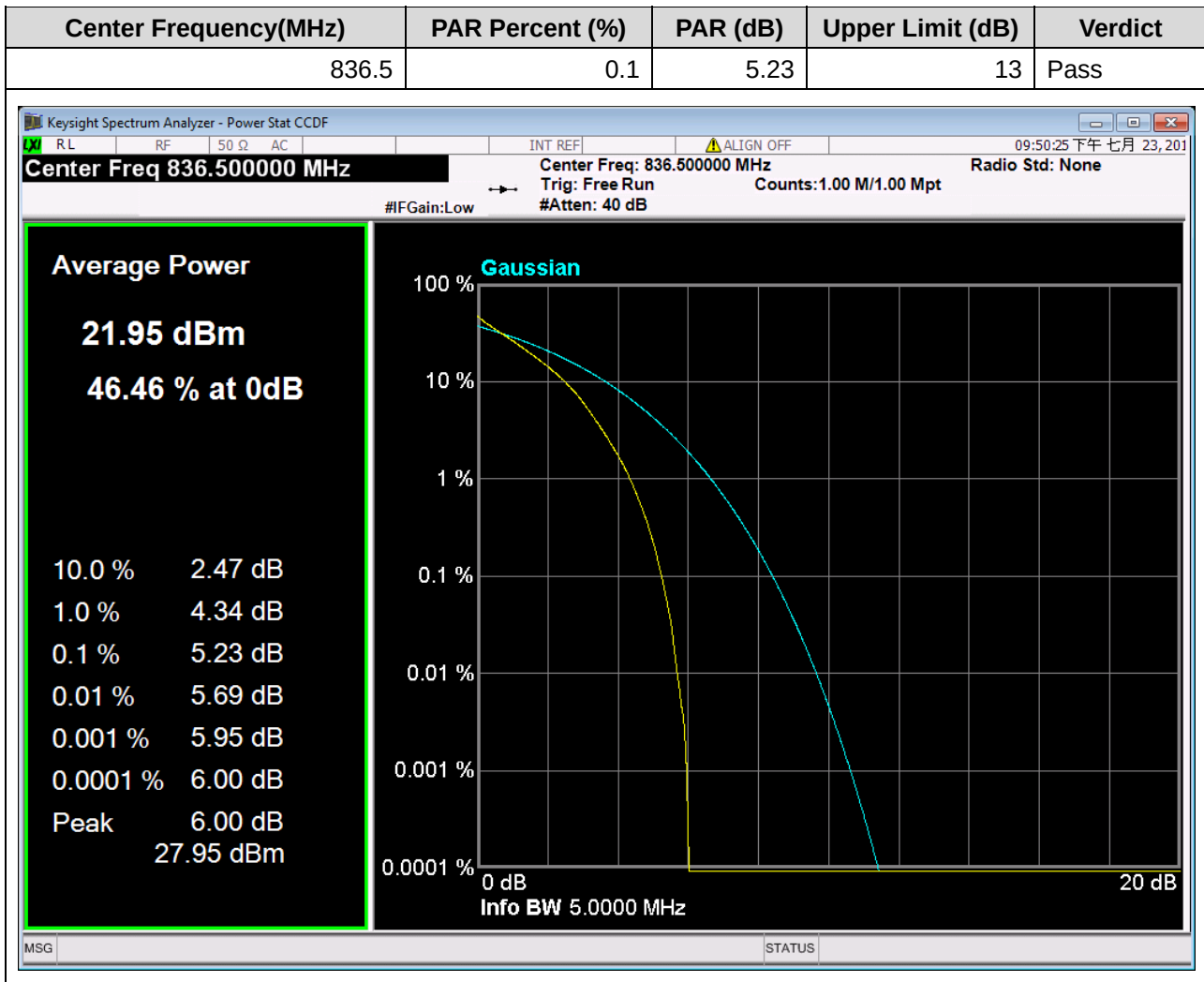
1.30. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:12, RB Position:0)



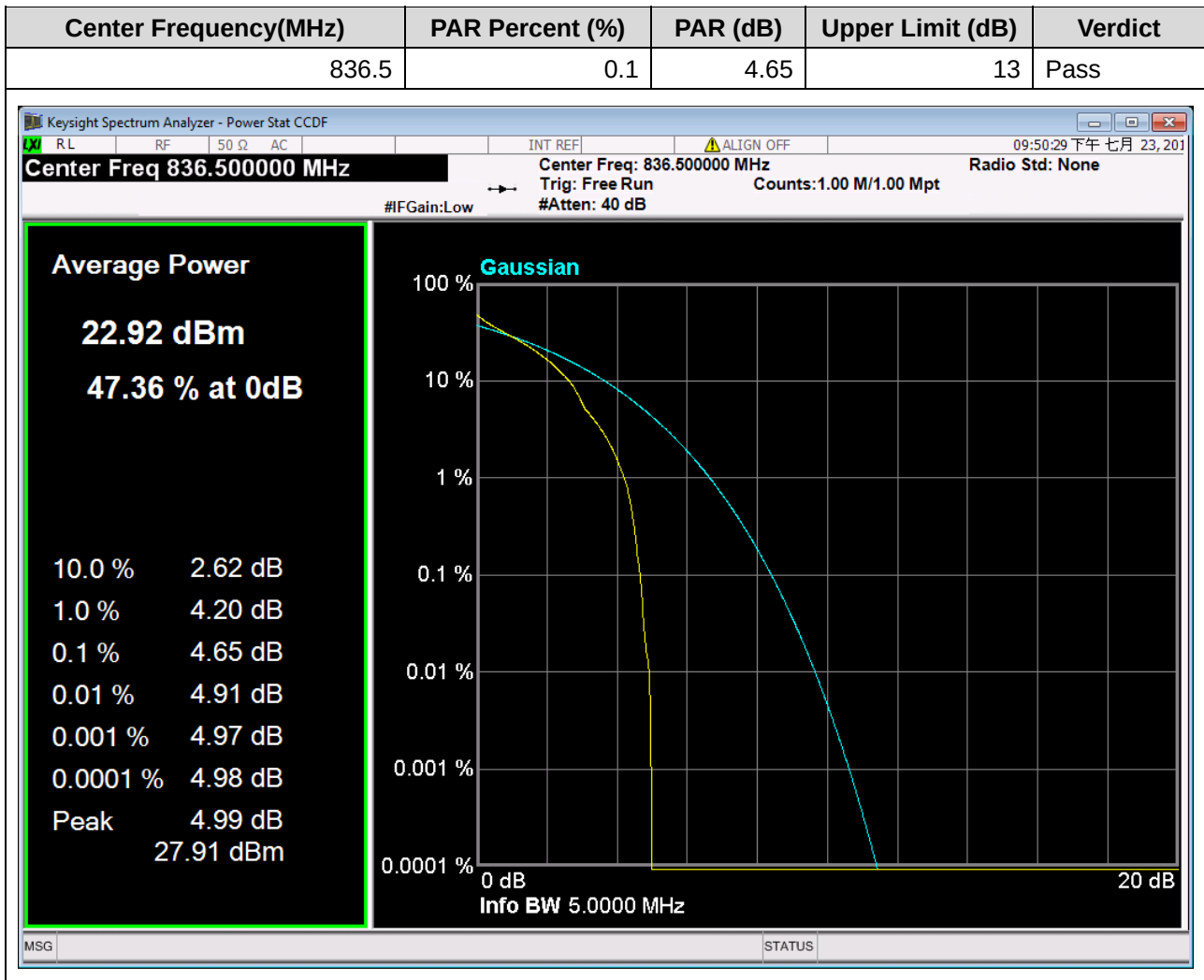
1.31. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:12, RB Position:6)



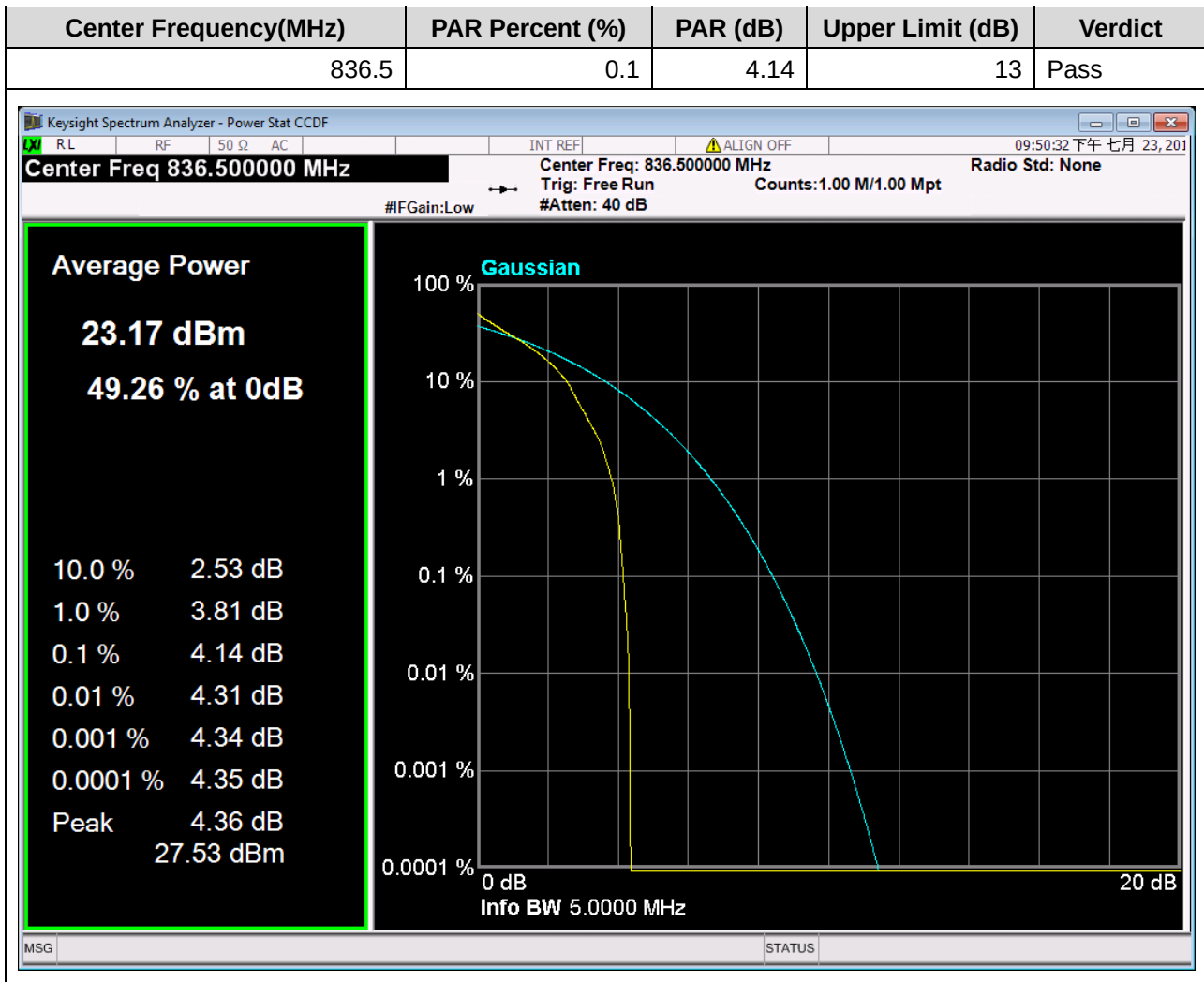
1.32. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:12, RB Position:13)



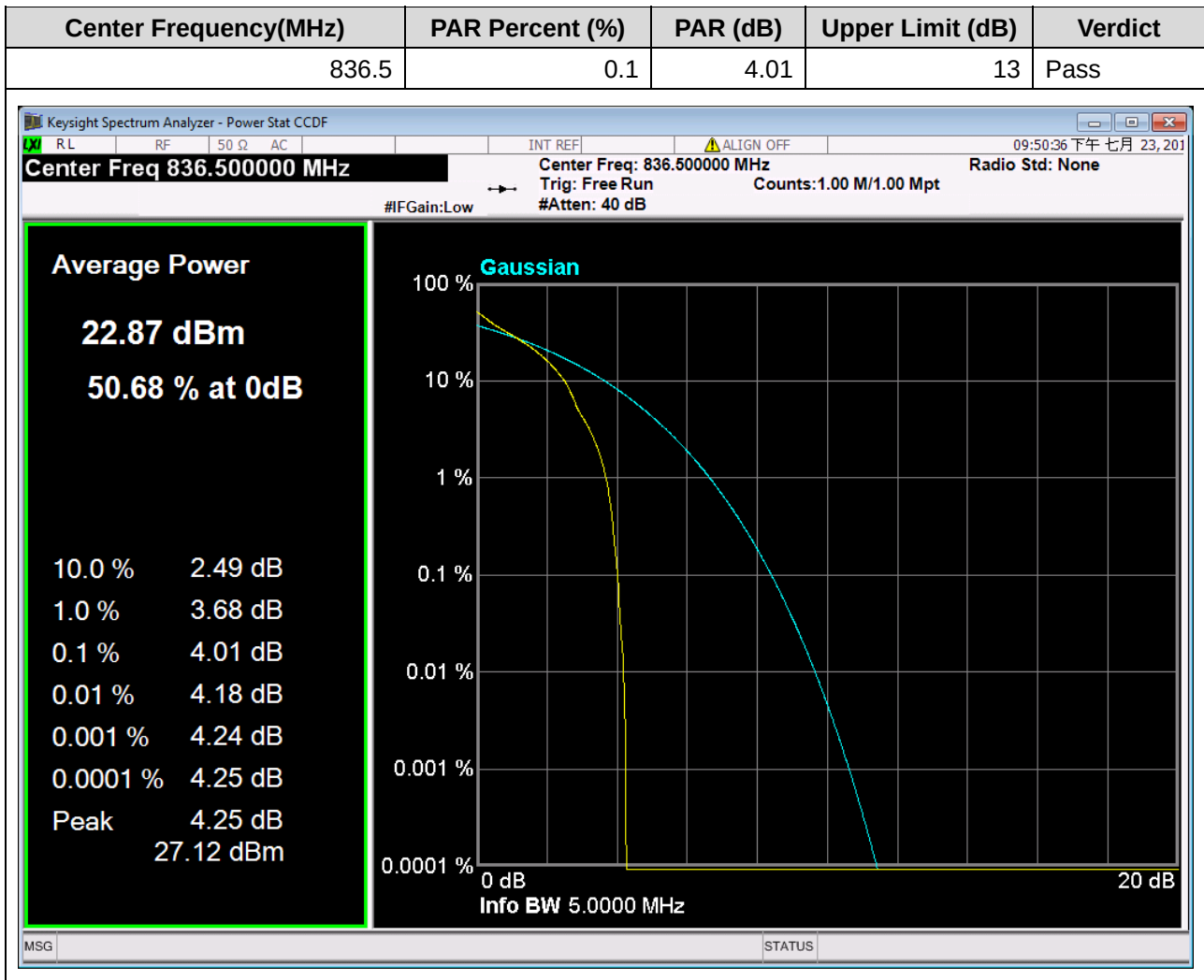
1.33. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)



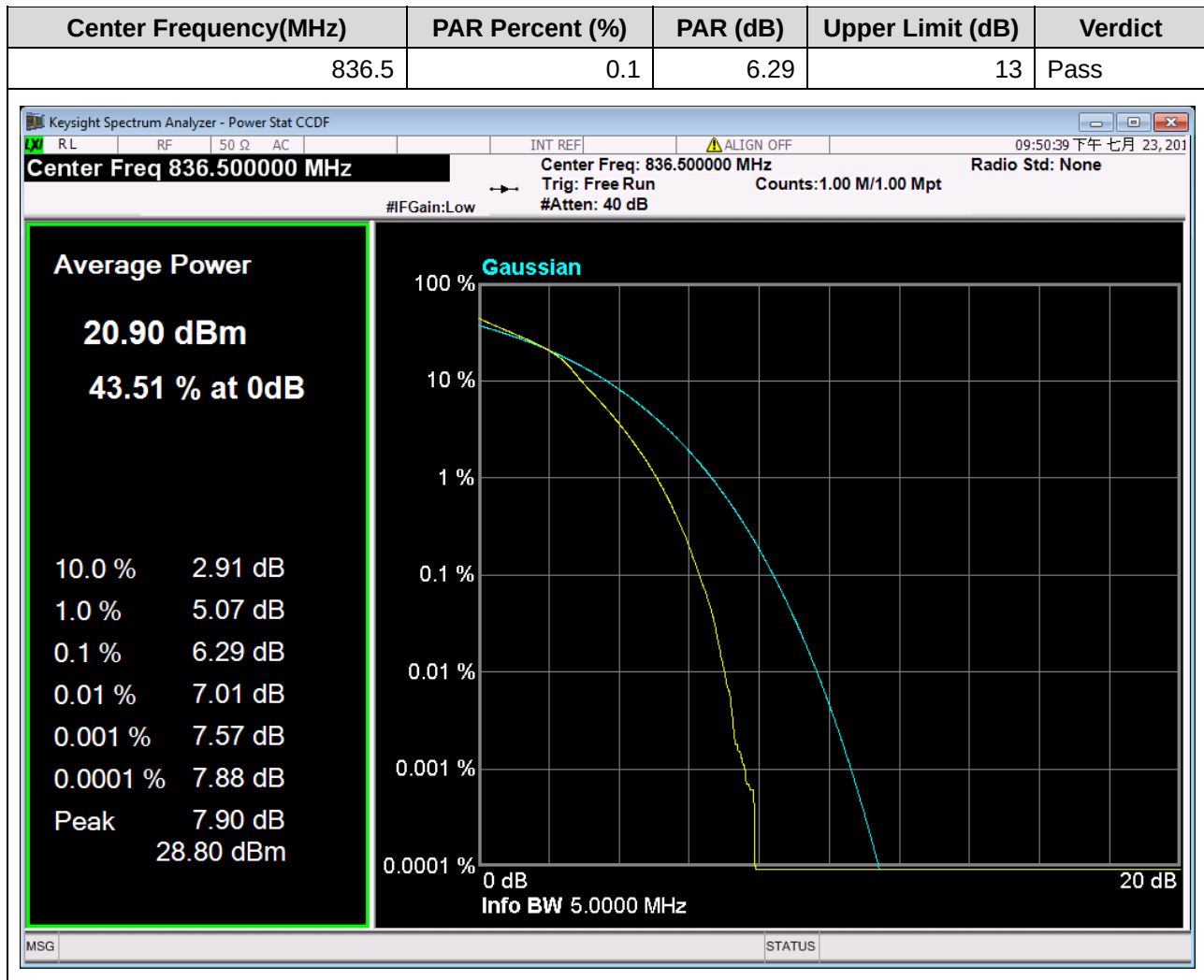
1.34. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:12)



1.35. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

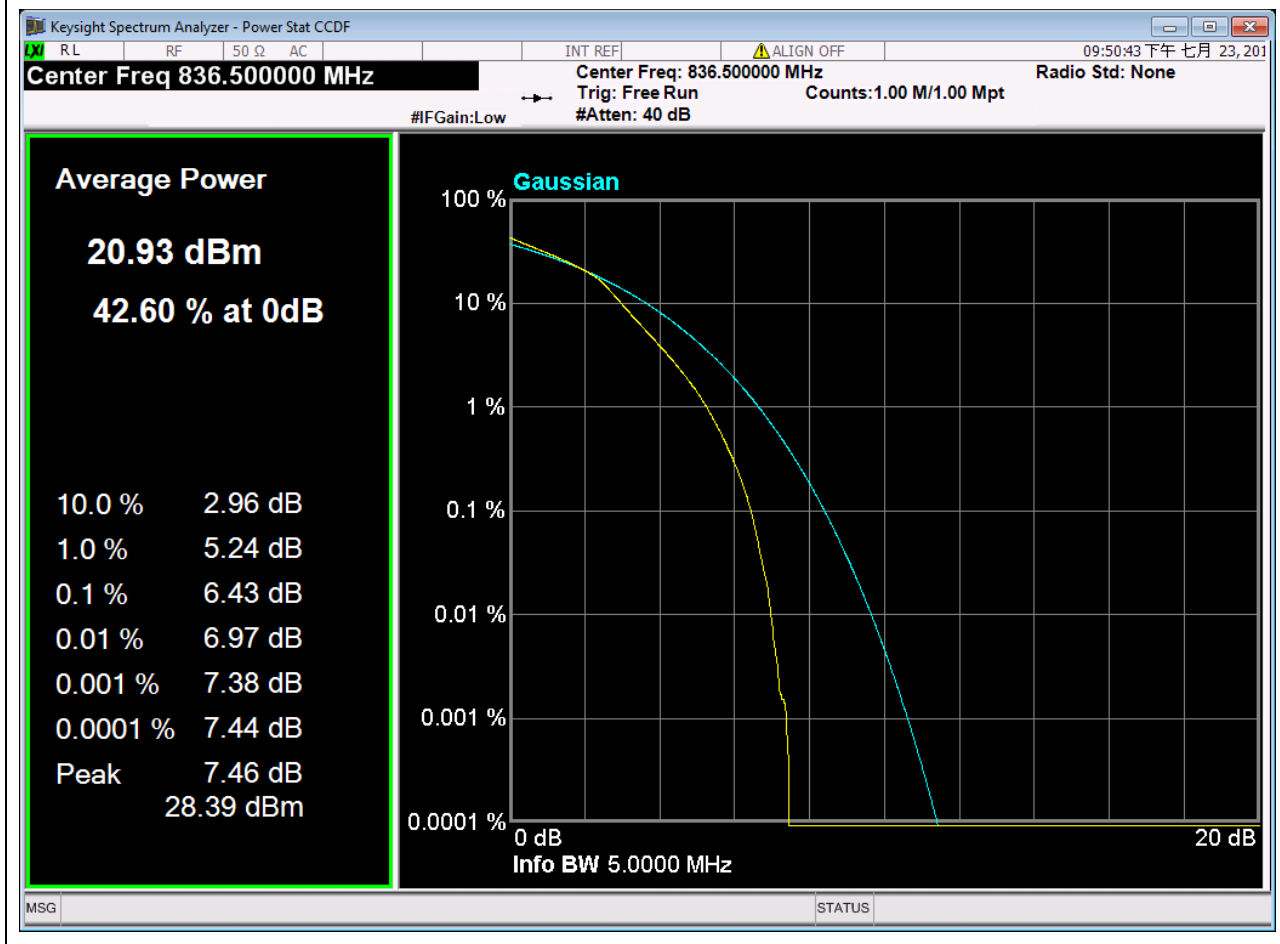


1.36. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



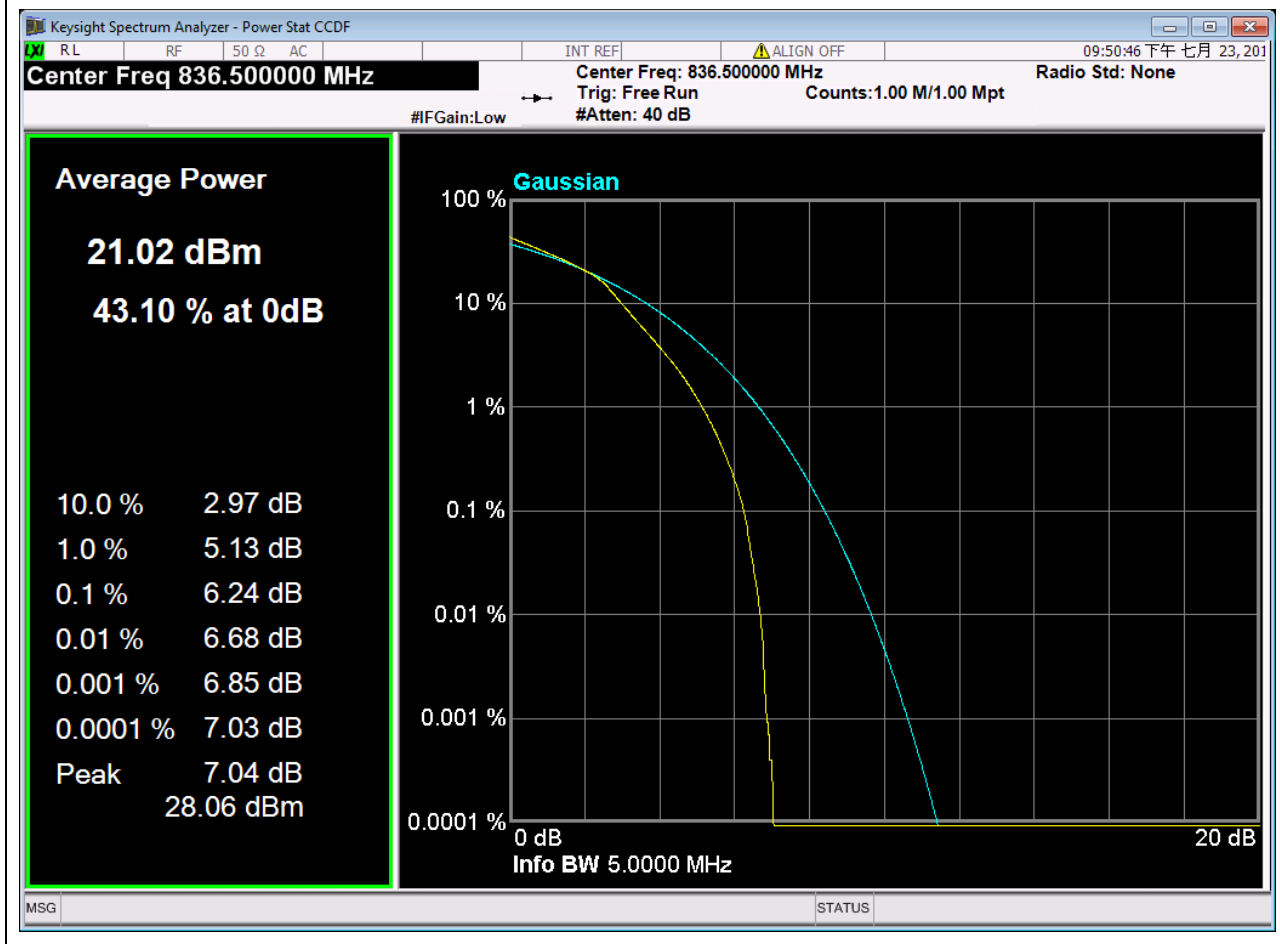
1.37. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:12, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.43	13	Pass

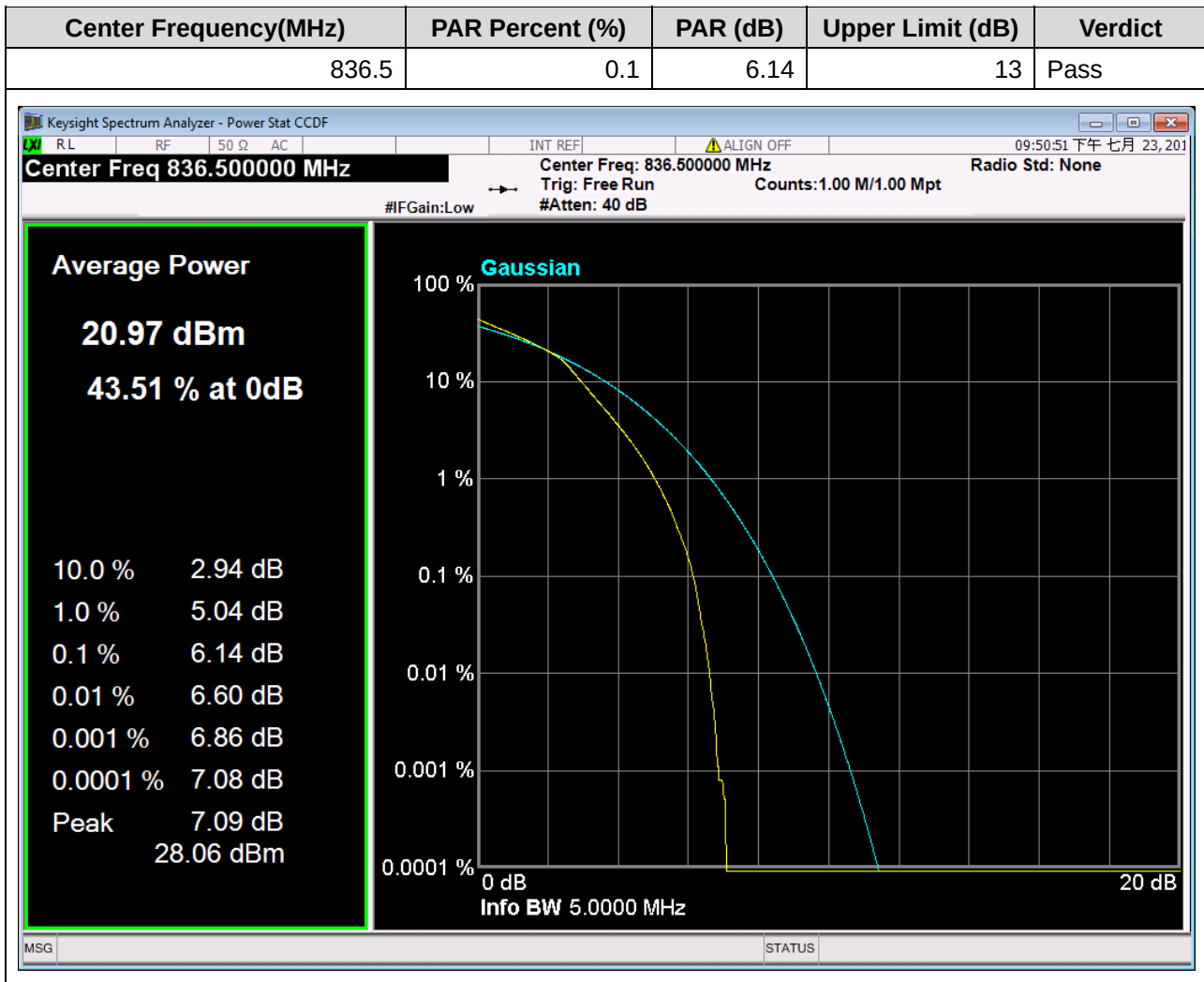


1.38. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:12, RB Position:6)

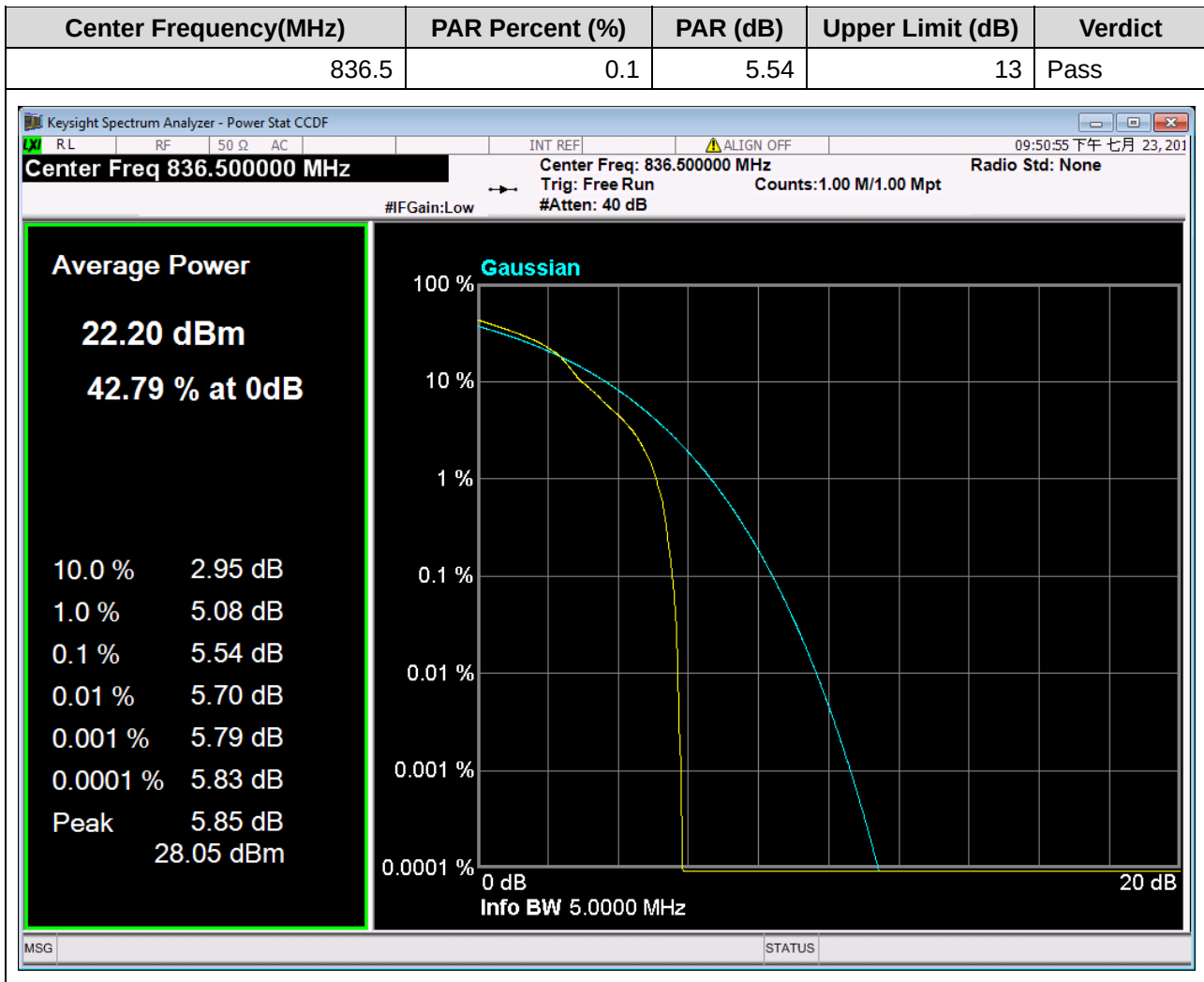
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.24	13	Pass



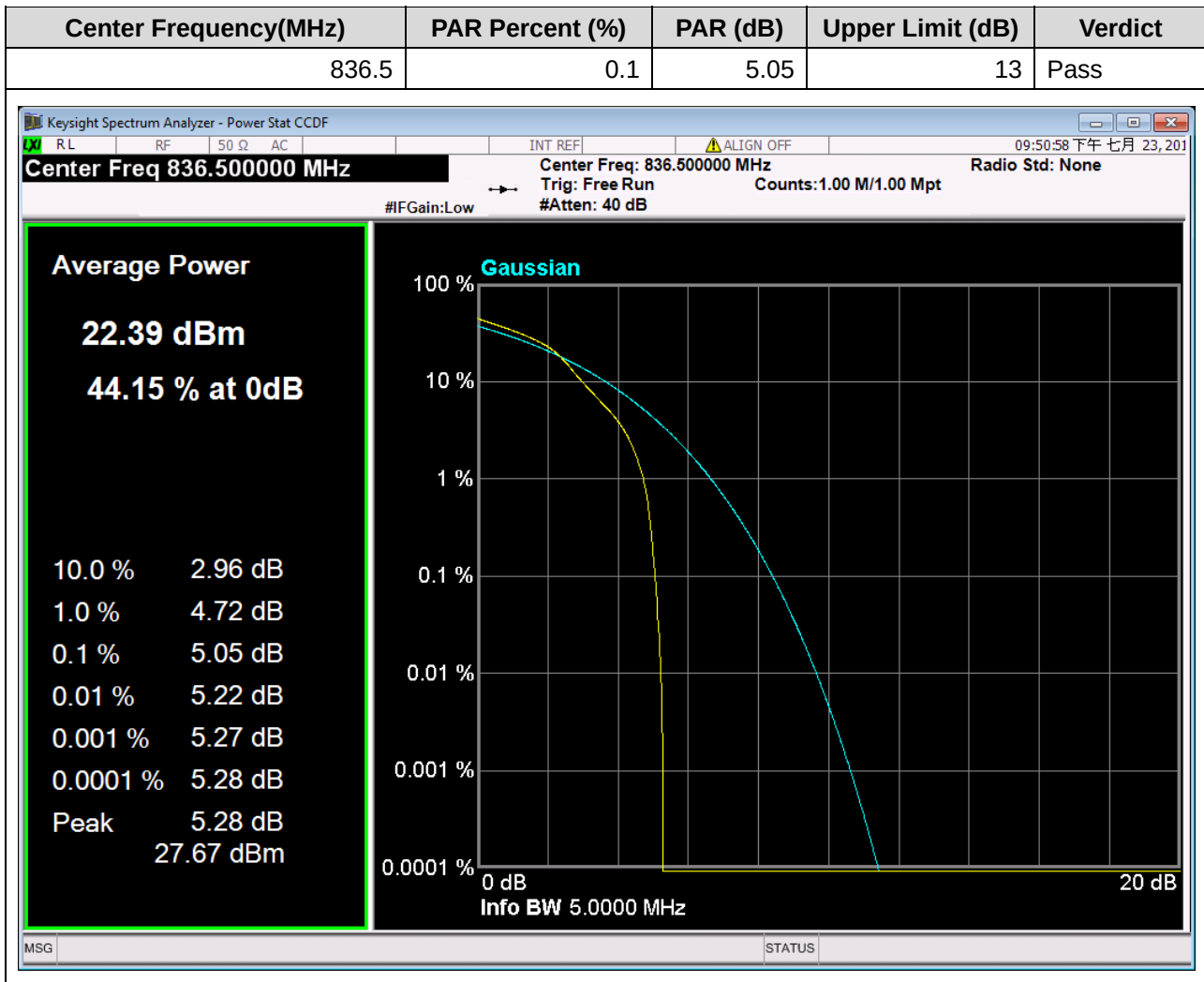
1.39. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:12, RB Position:13)



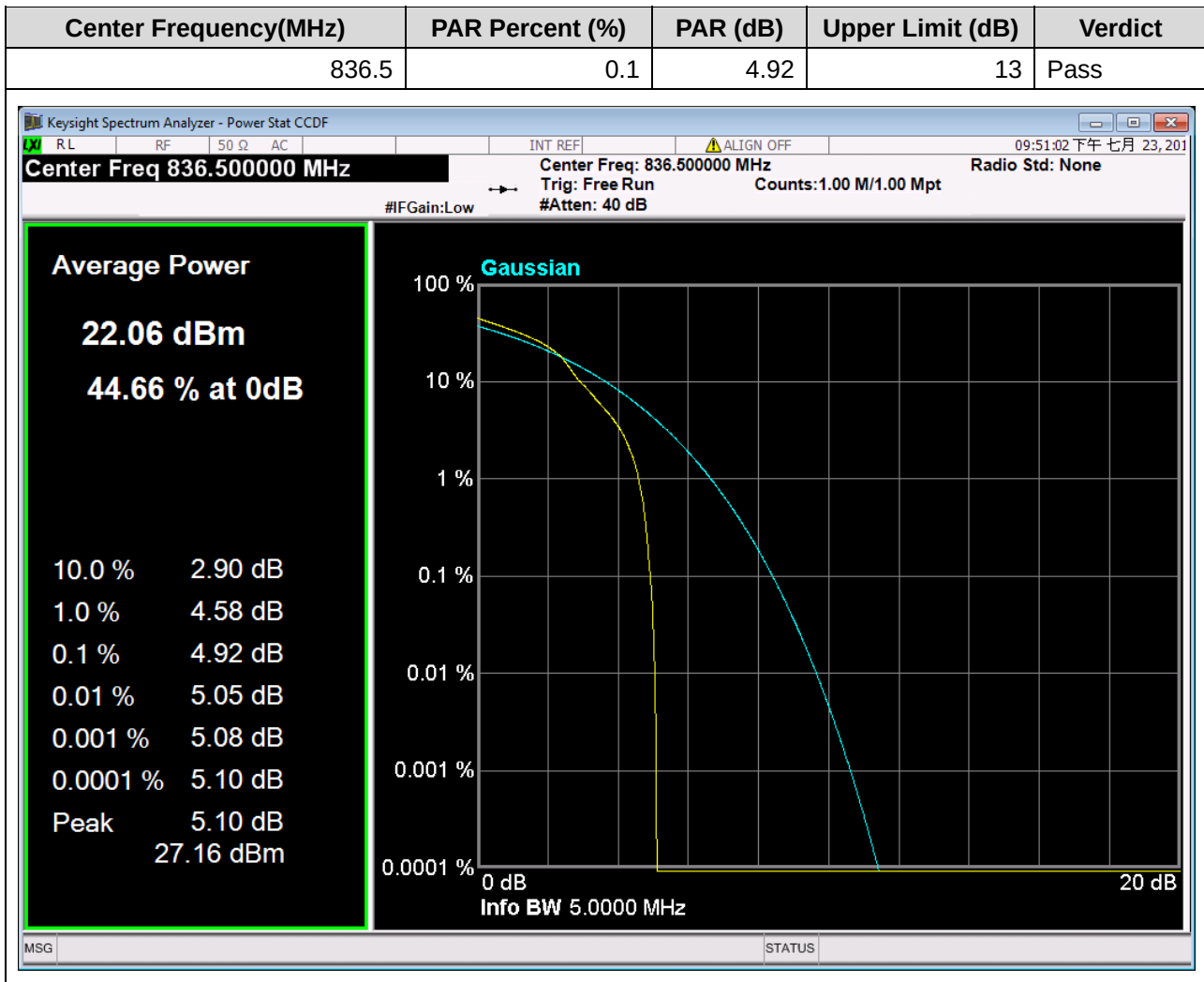
1.40. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)



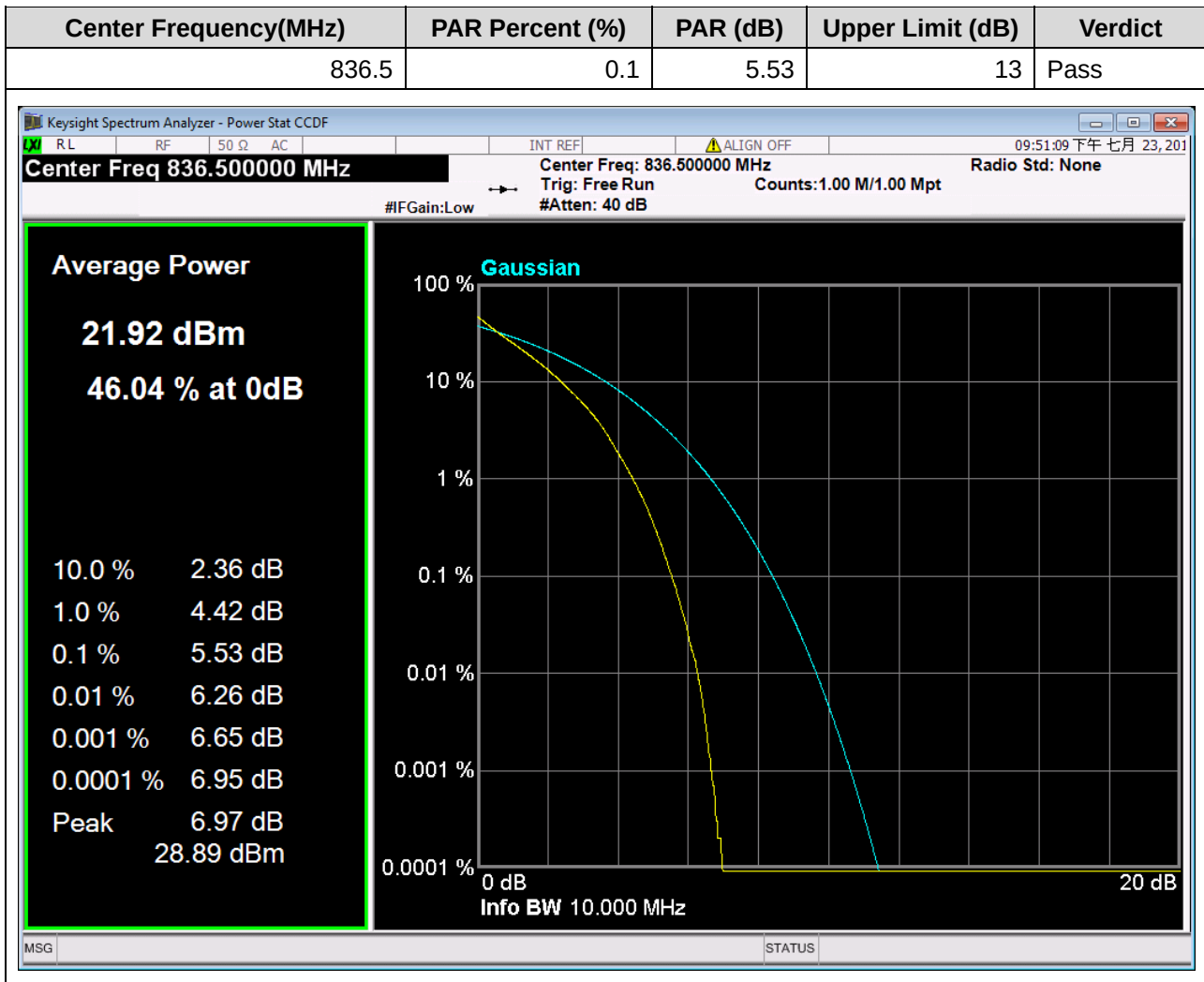
1.41. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:12)



1.42. LTE Peak to Average Ratio(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

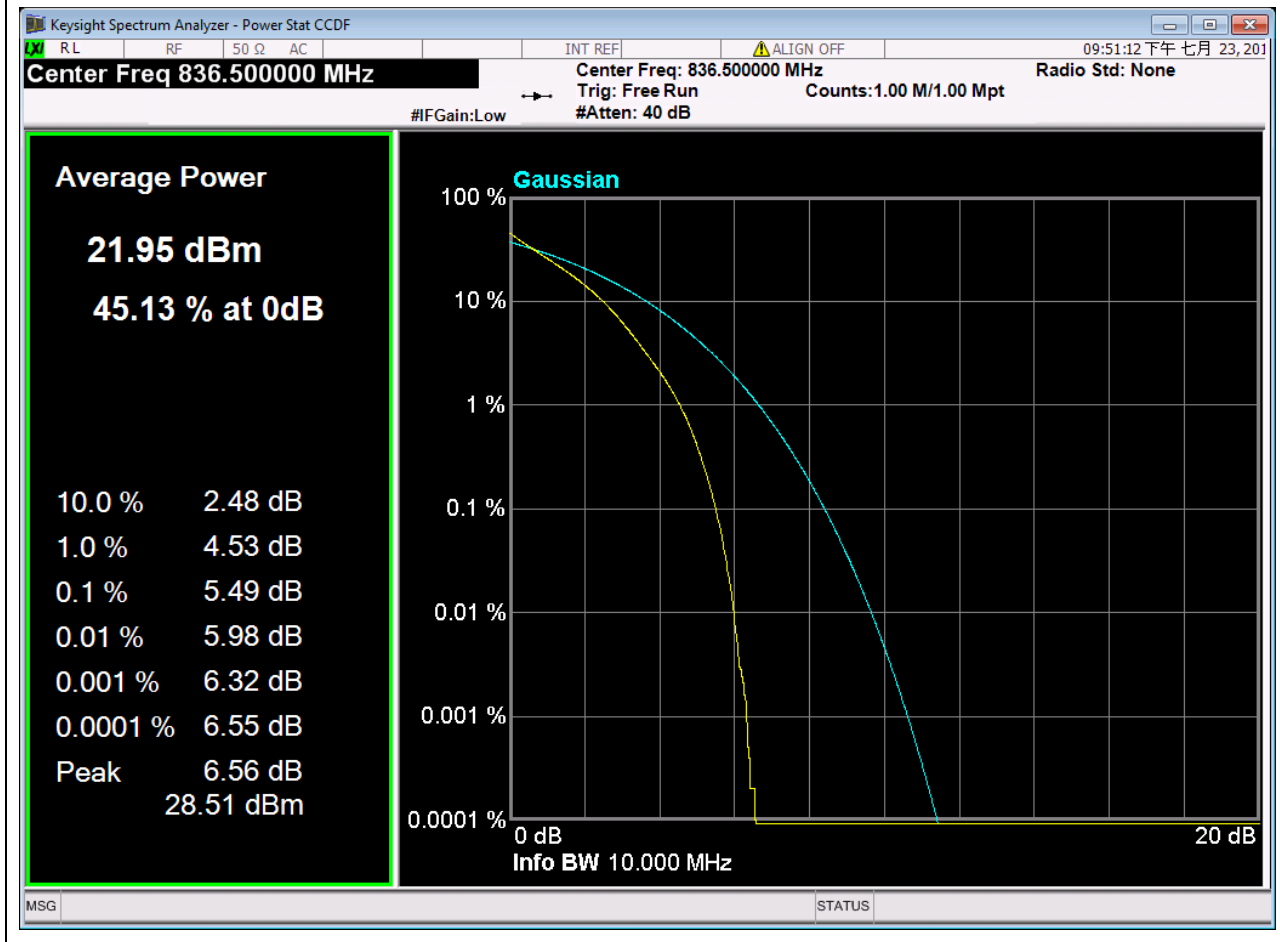


1.43. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

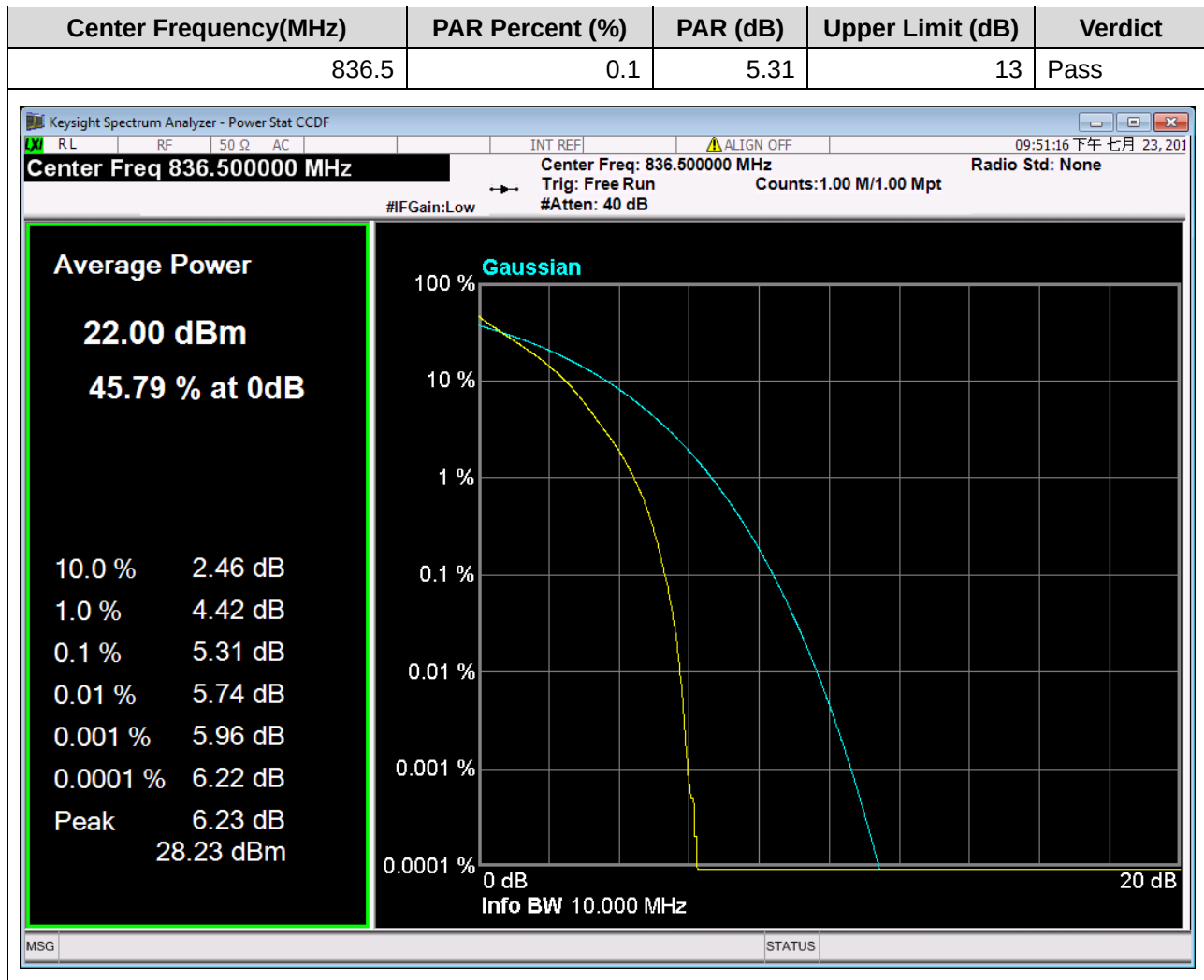


1.44. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:25, RB Position:0)

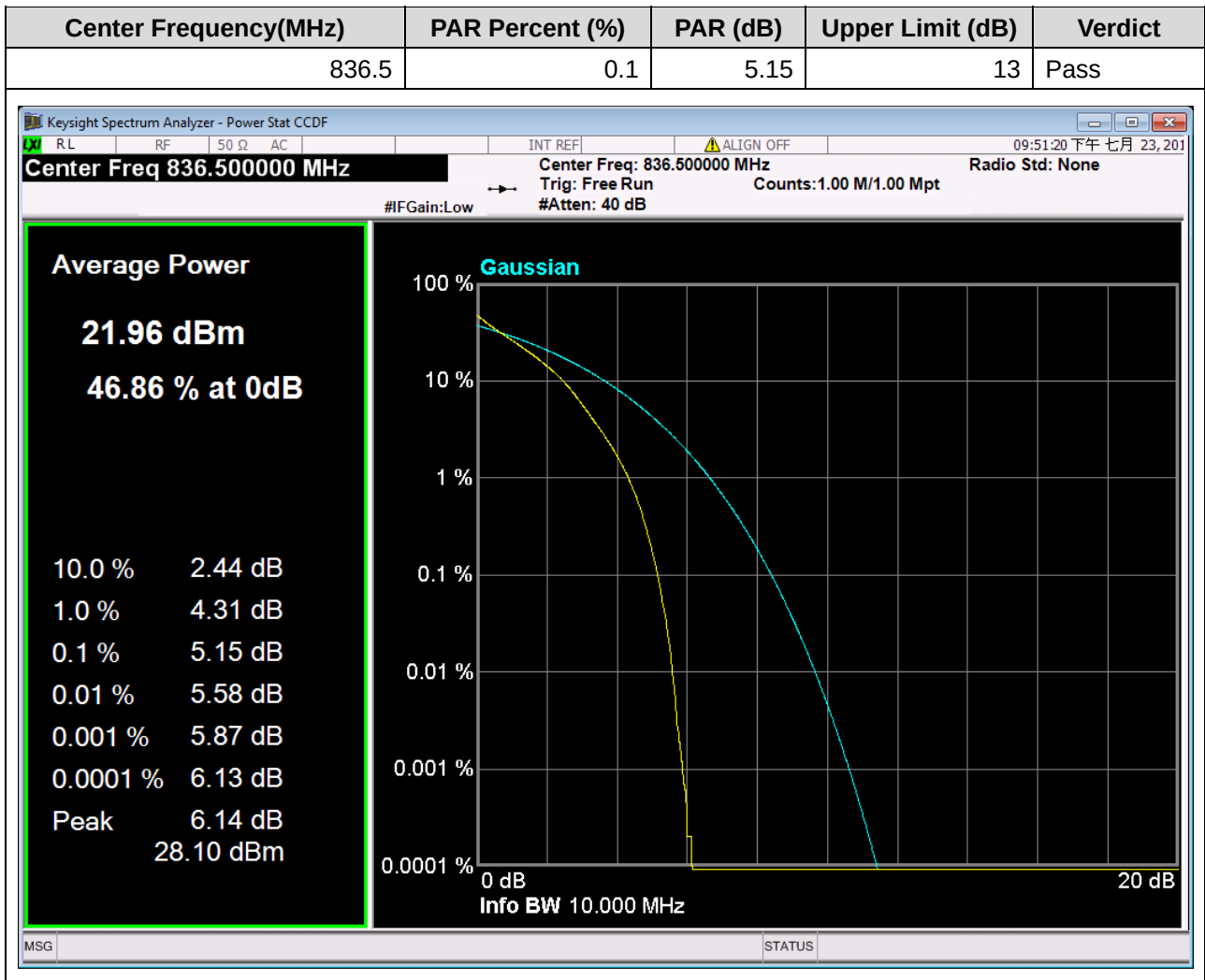
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.49	13	Pass



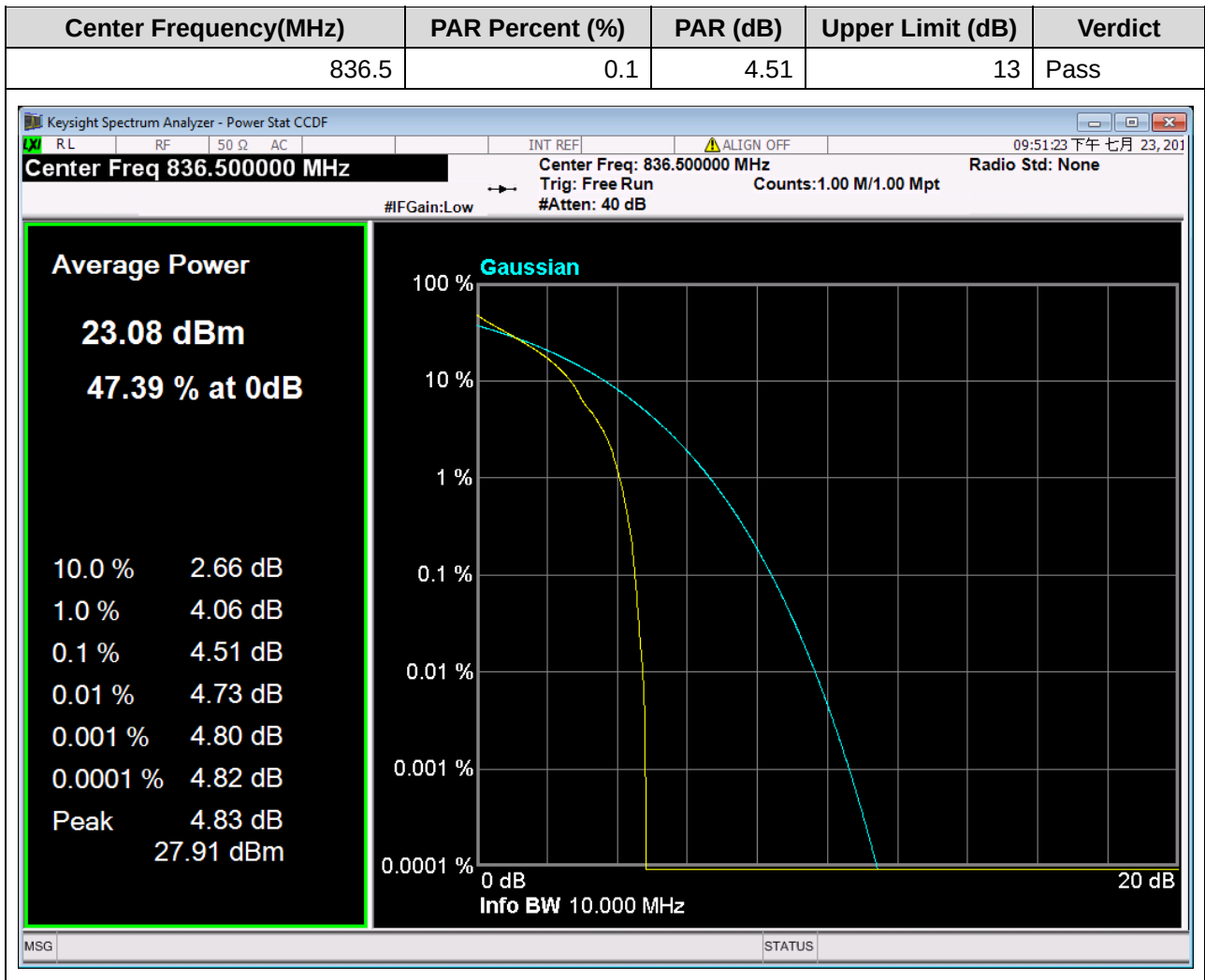
1.45. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:25, RB Position:12)



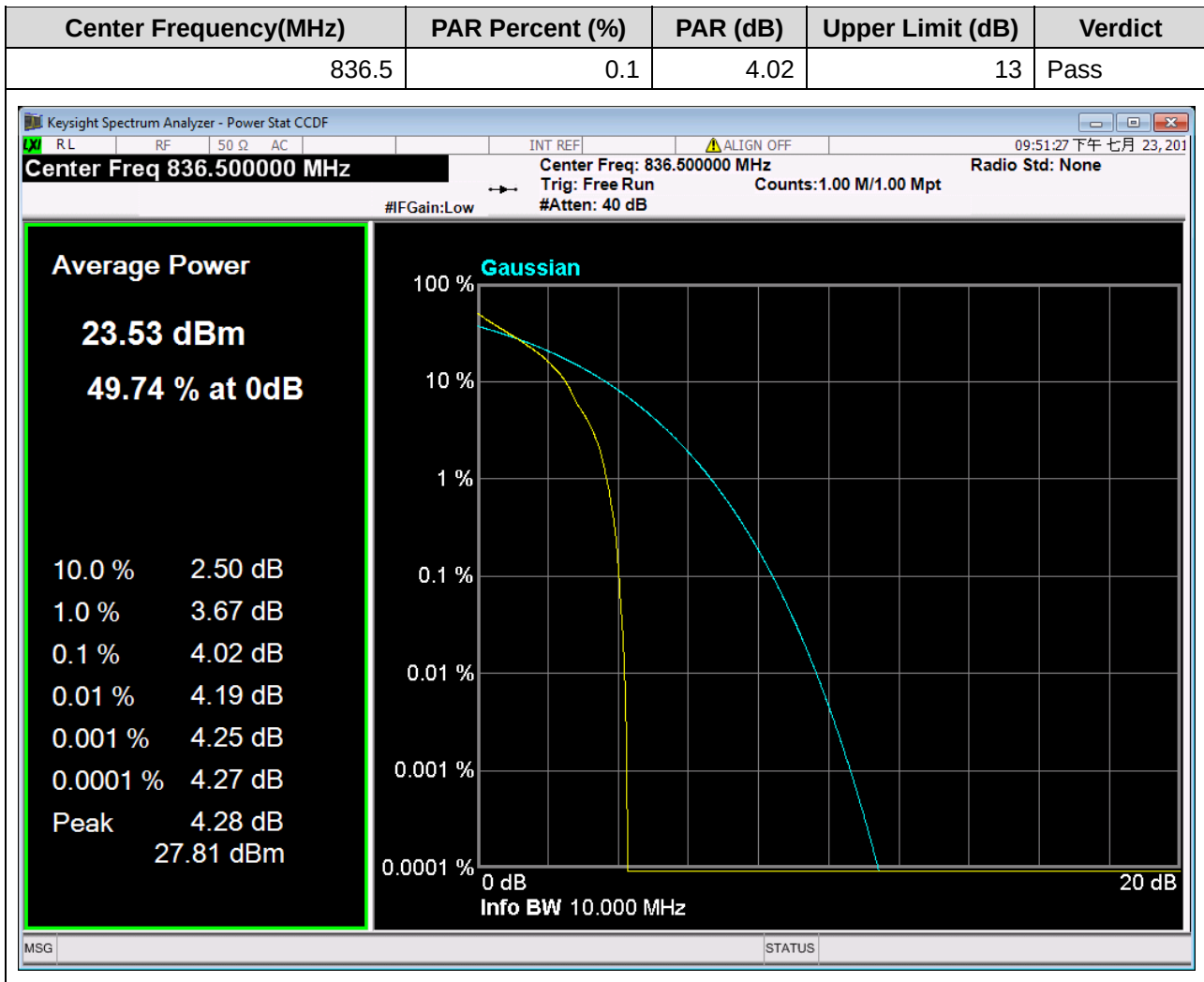
1.46. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:25, RB Position:25)



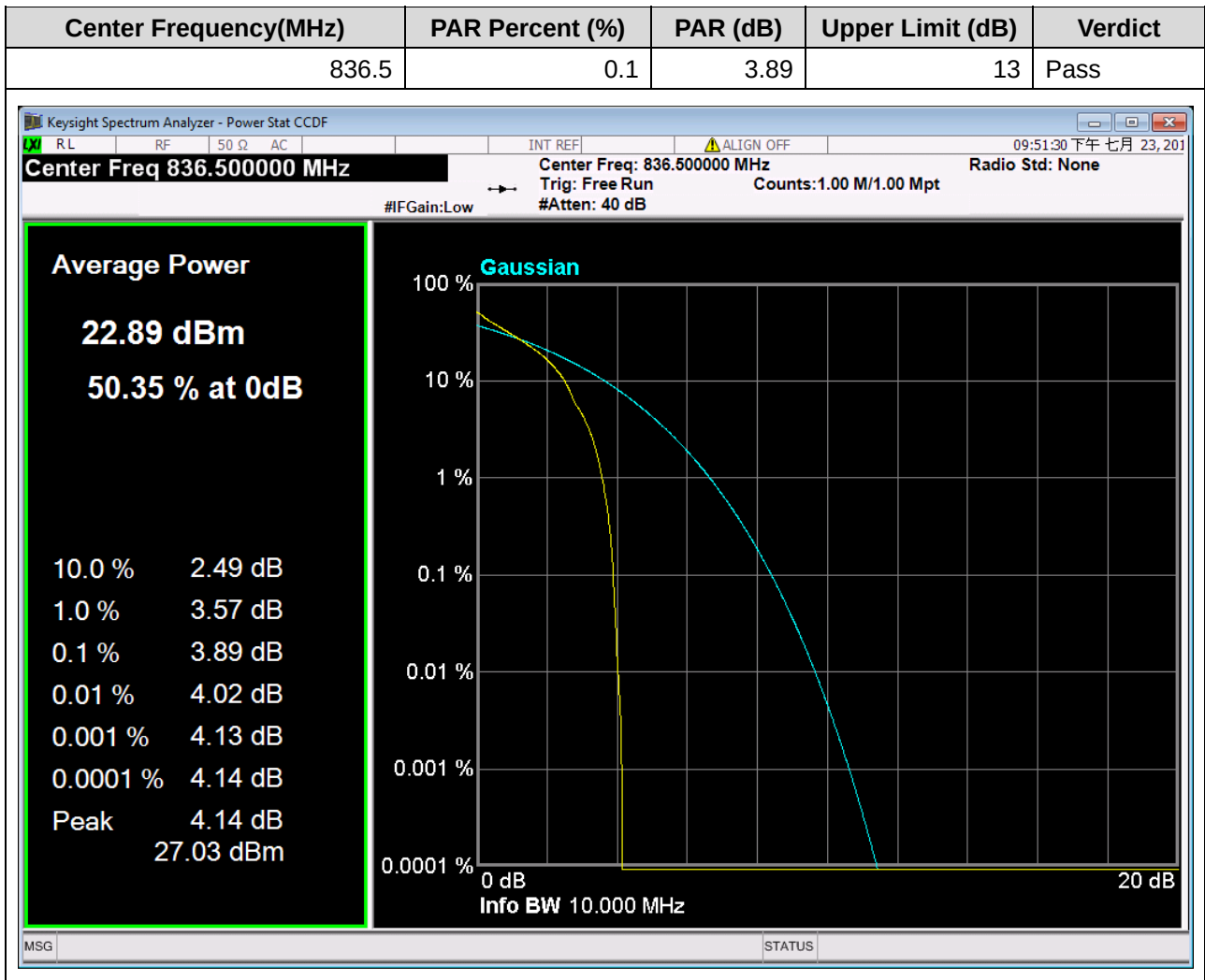
1.47. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



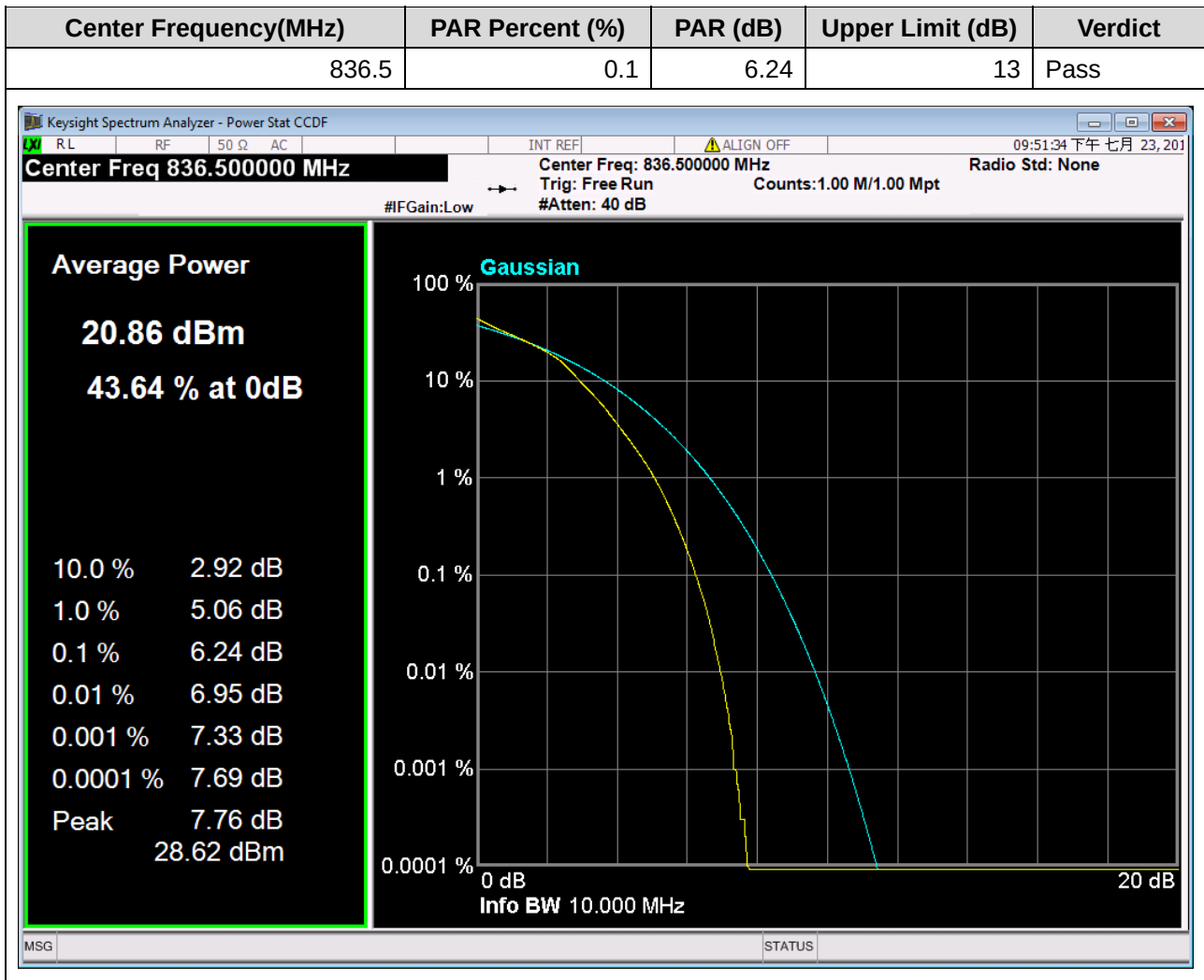
1.48. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:24)



1.49. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

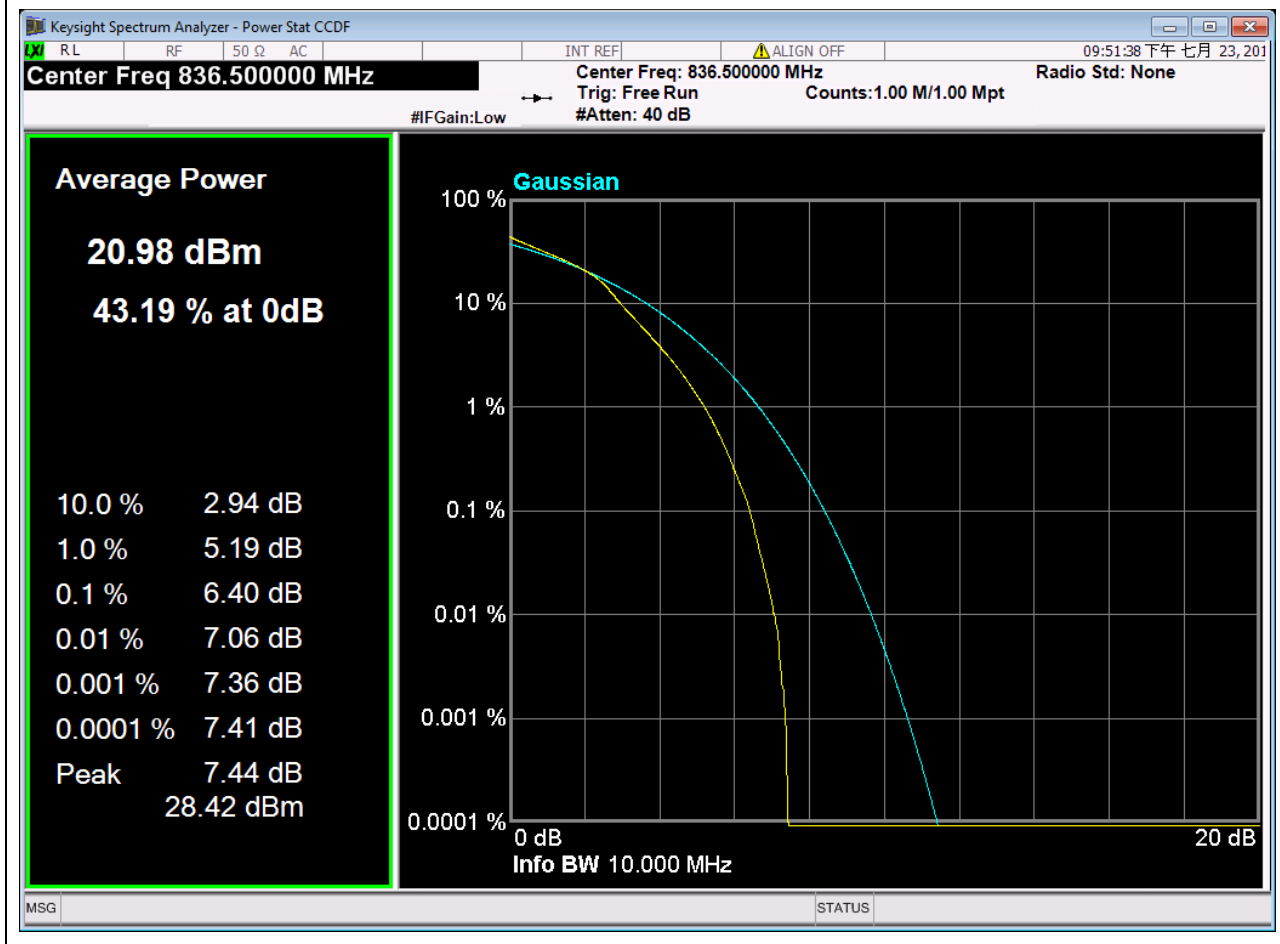


1.50. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



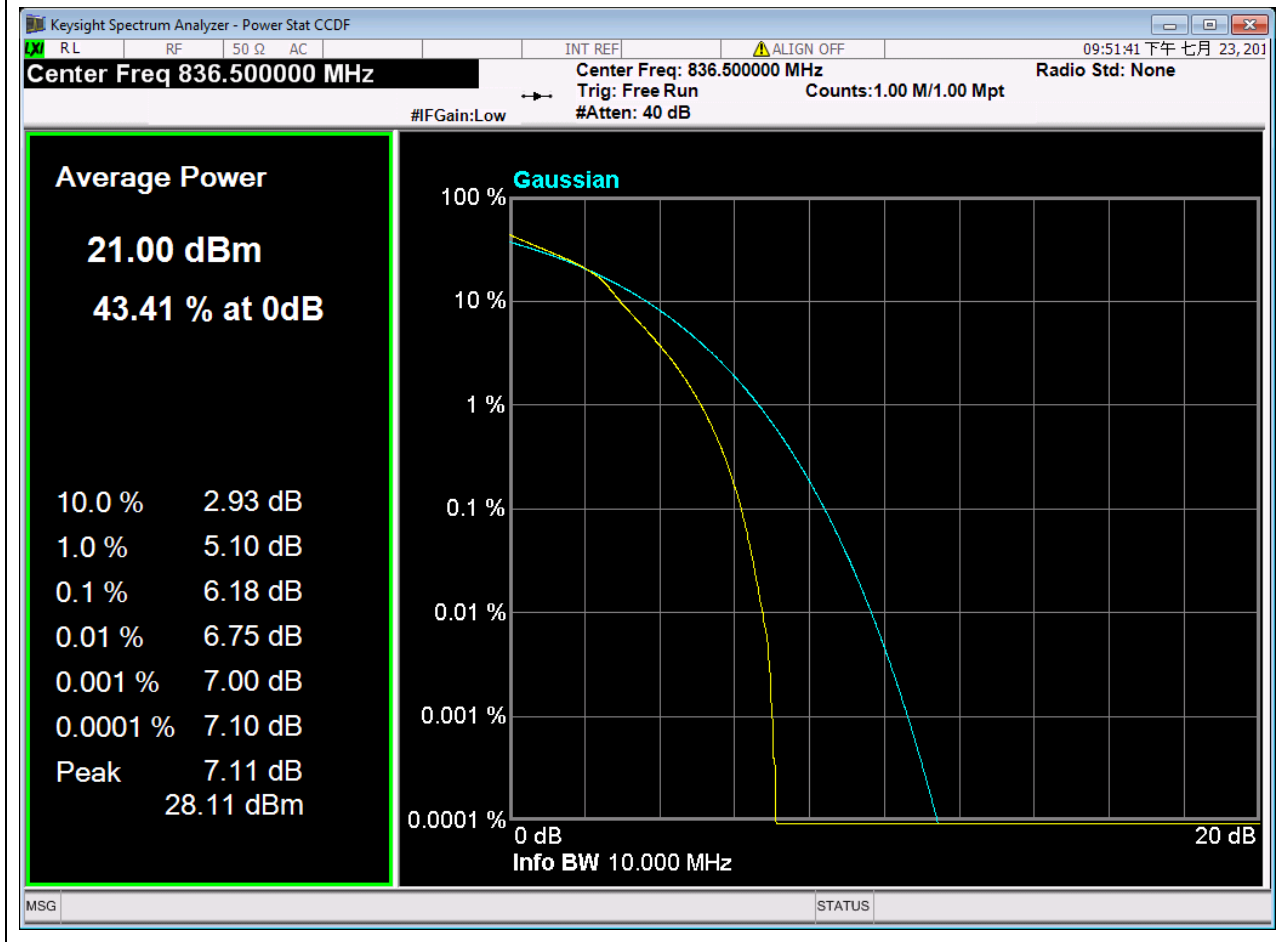
1.51. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.4	13	Pass

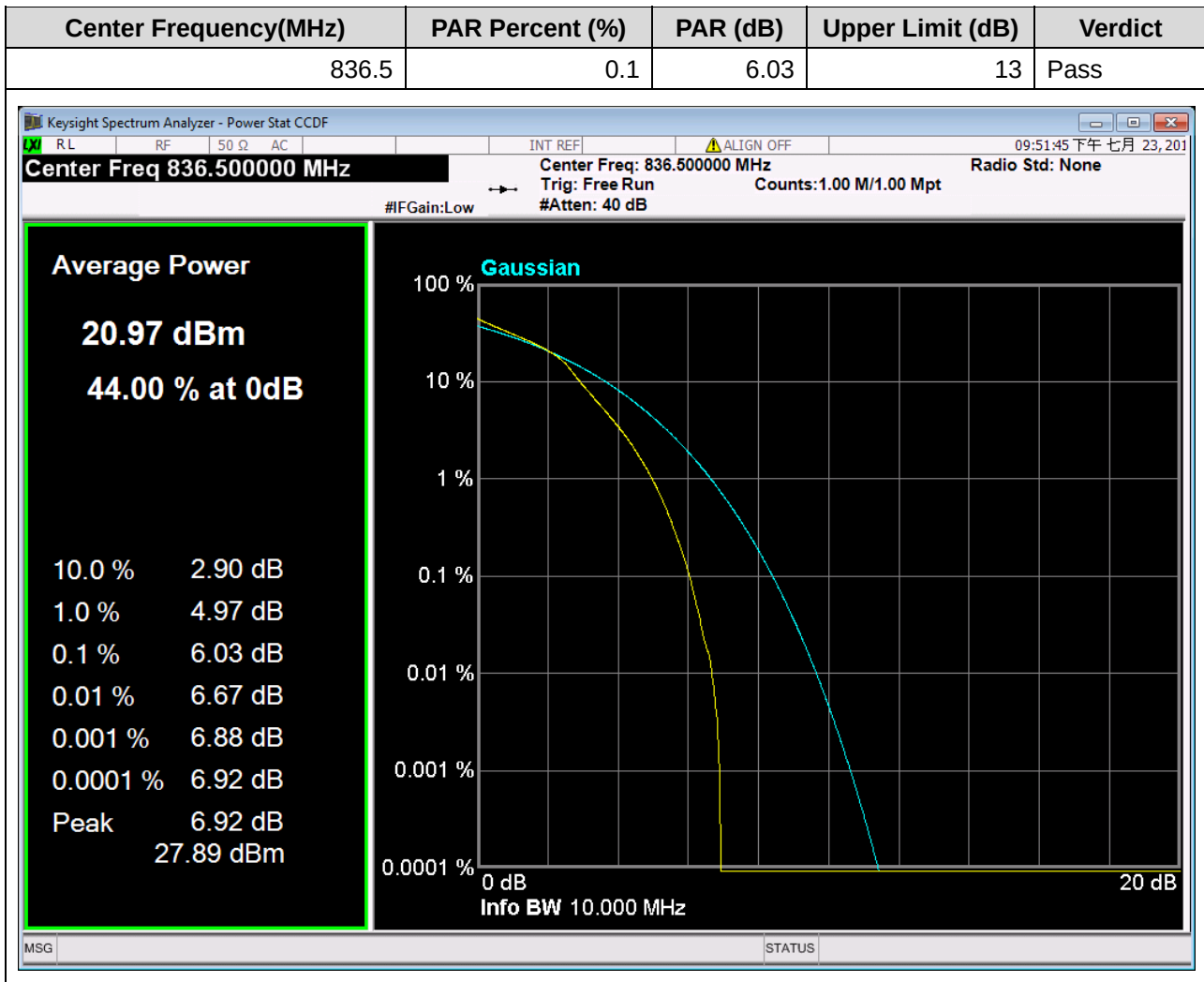


1.52. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:25, RB Position:12)

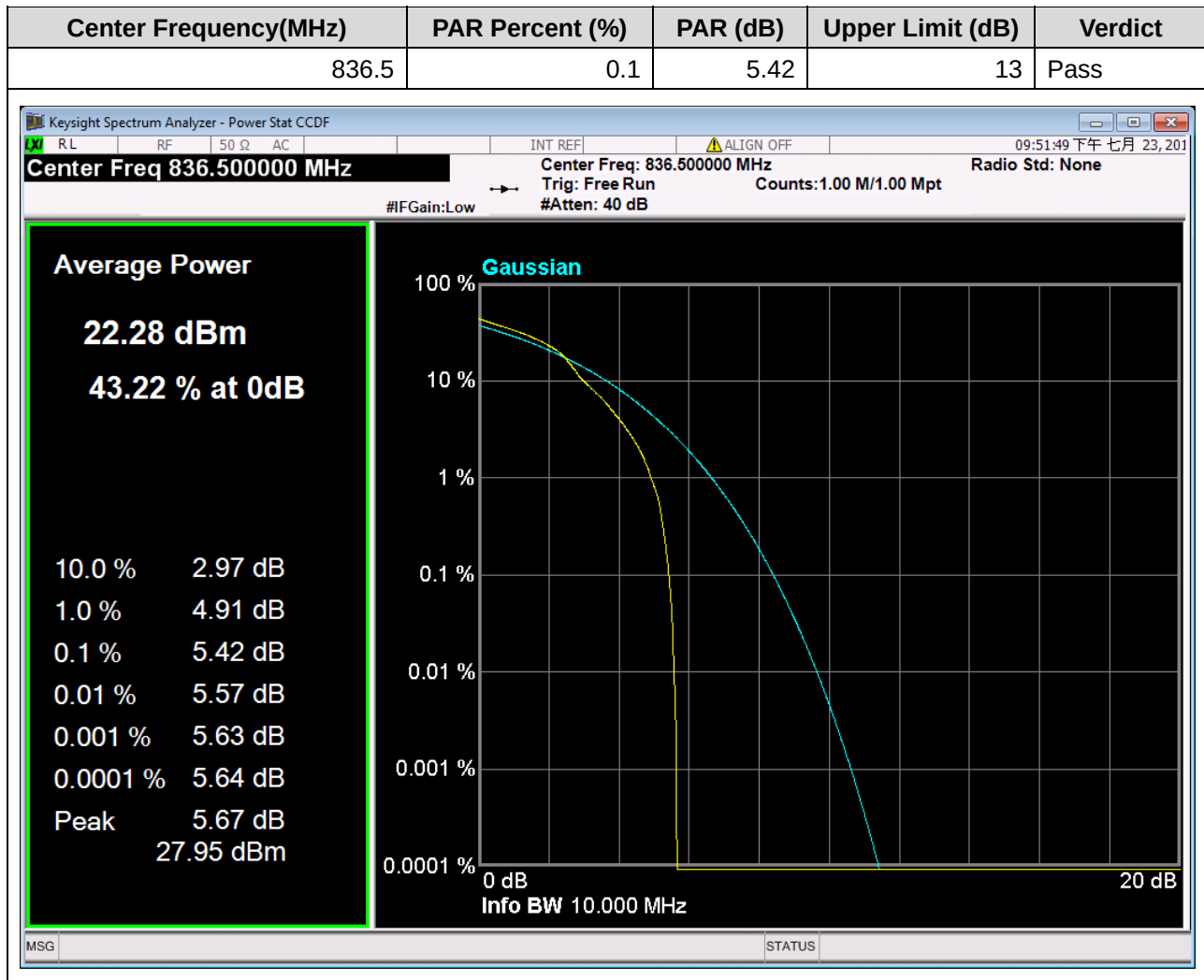
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.18	13	Pass



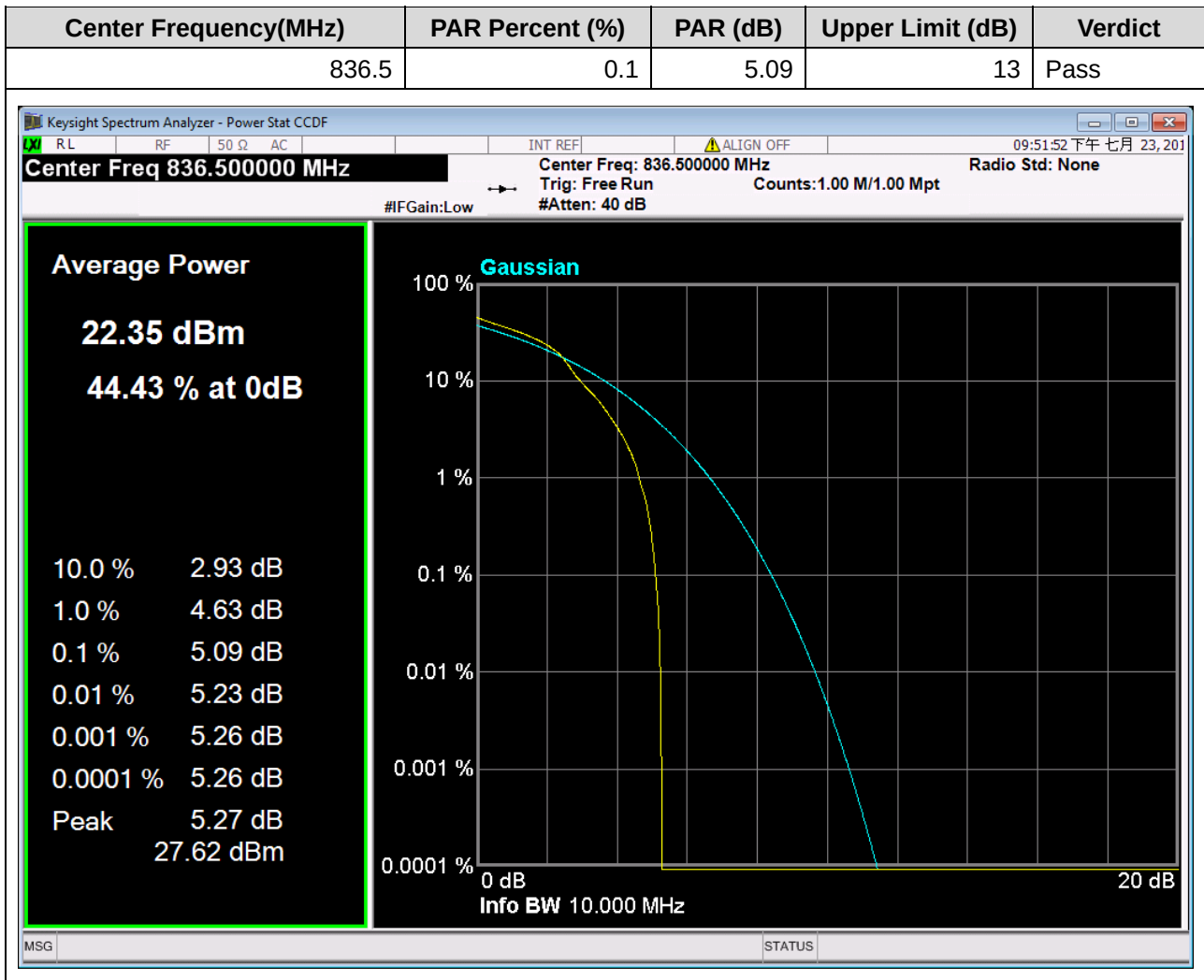
1.53. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:25, RB Position:25)



1.54. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

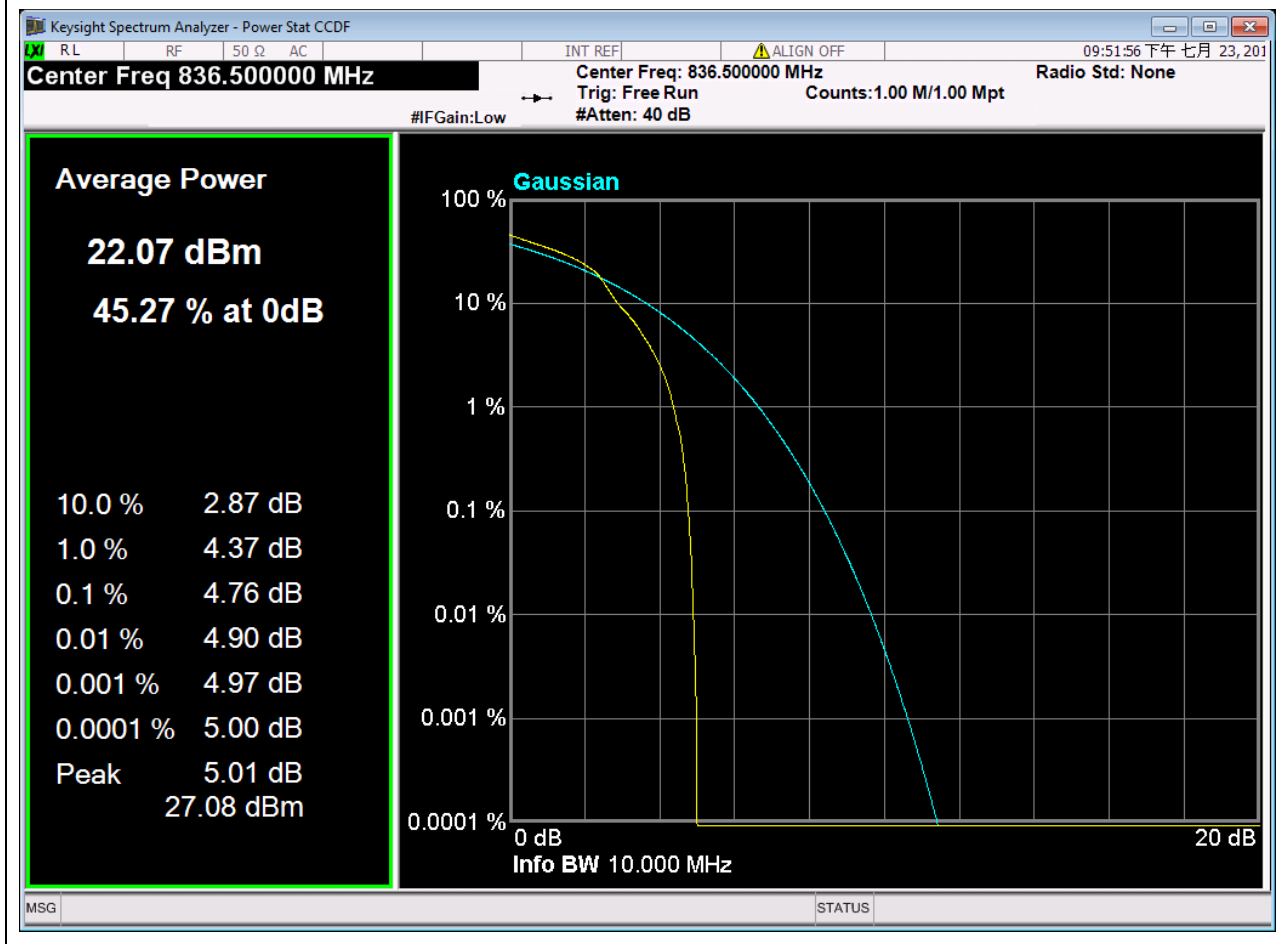


1.55. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:24)



1.56. LTE Peak to Average Ratio(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.76	13	Pass



END