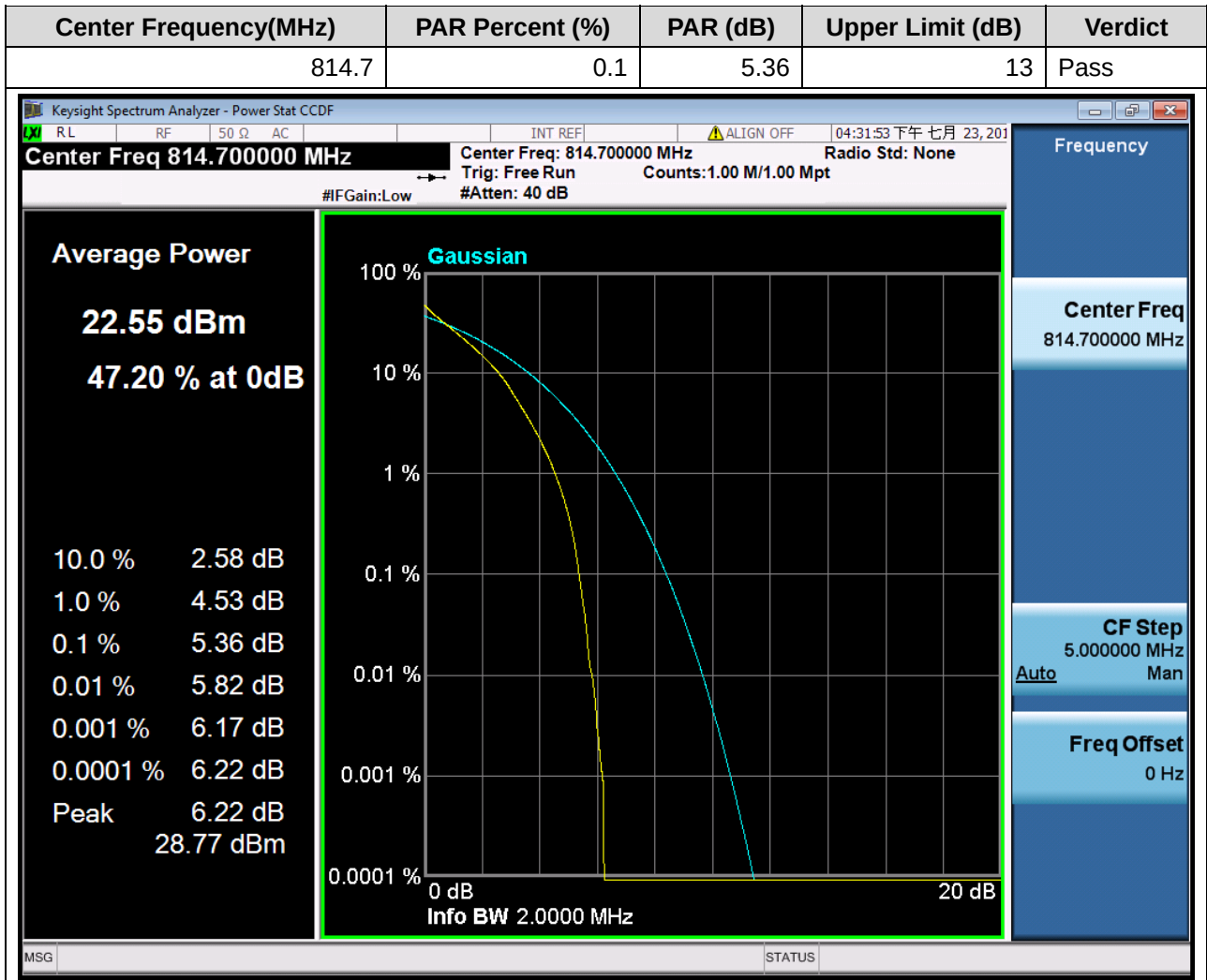


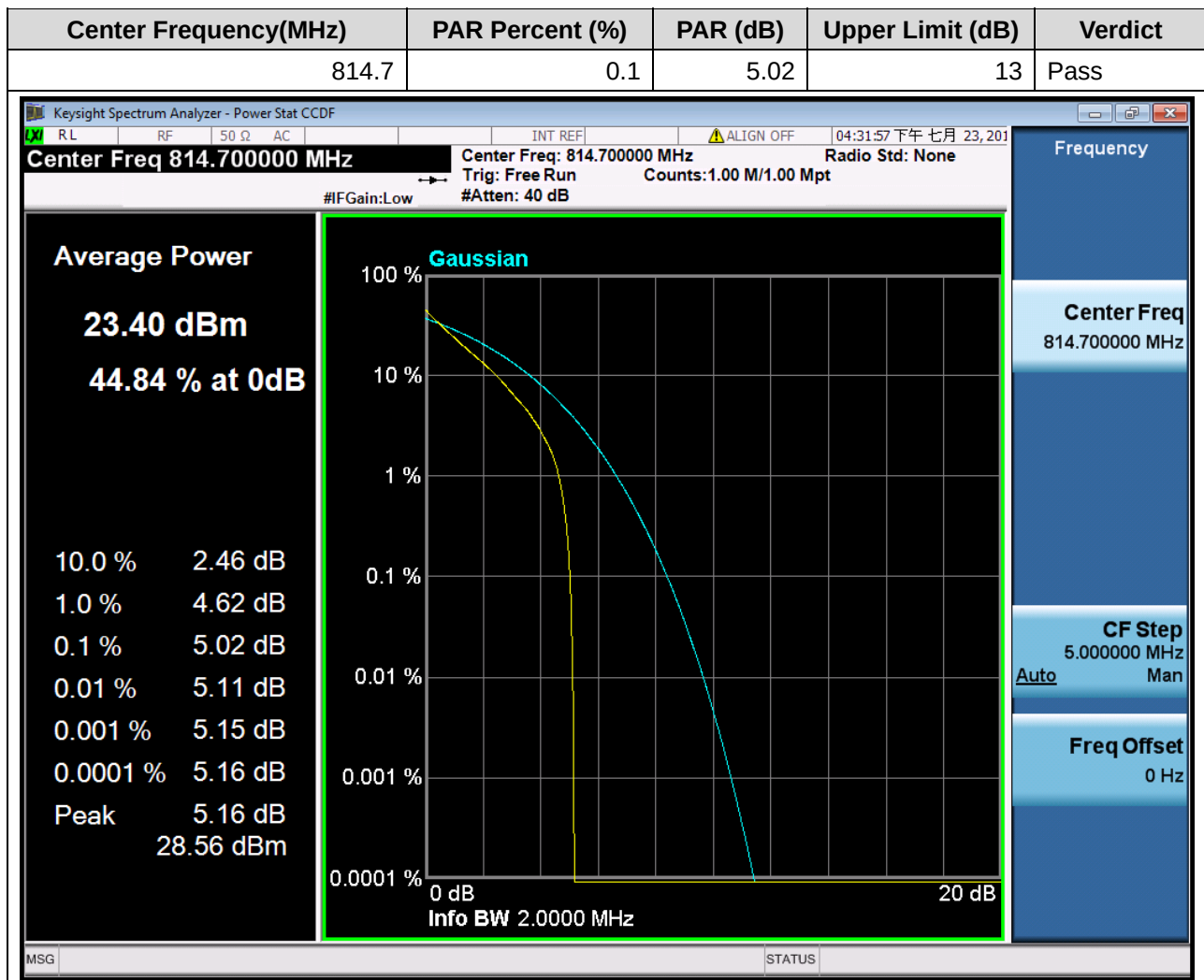
Annex B. LTE Peak to Average Ratio

1. LTE_Band26

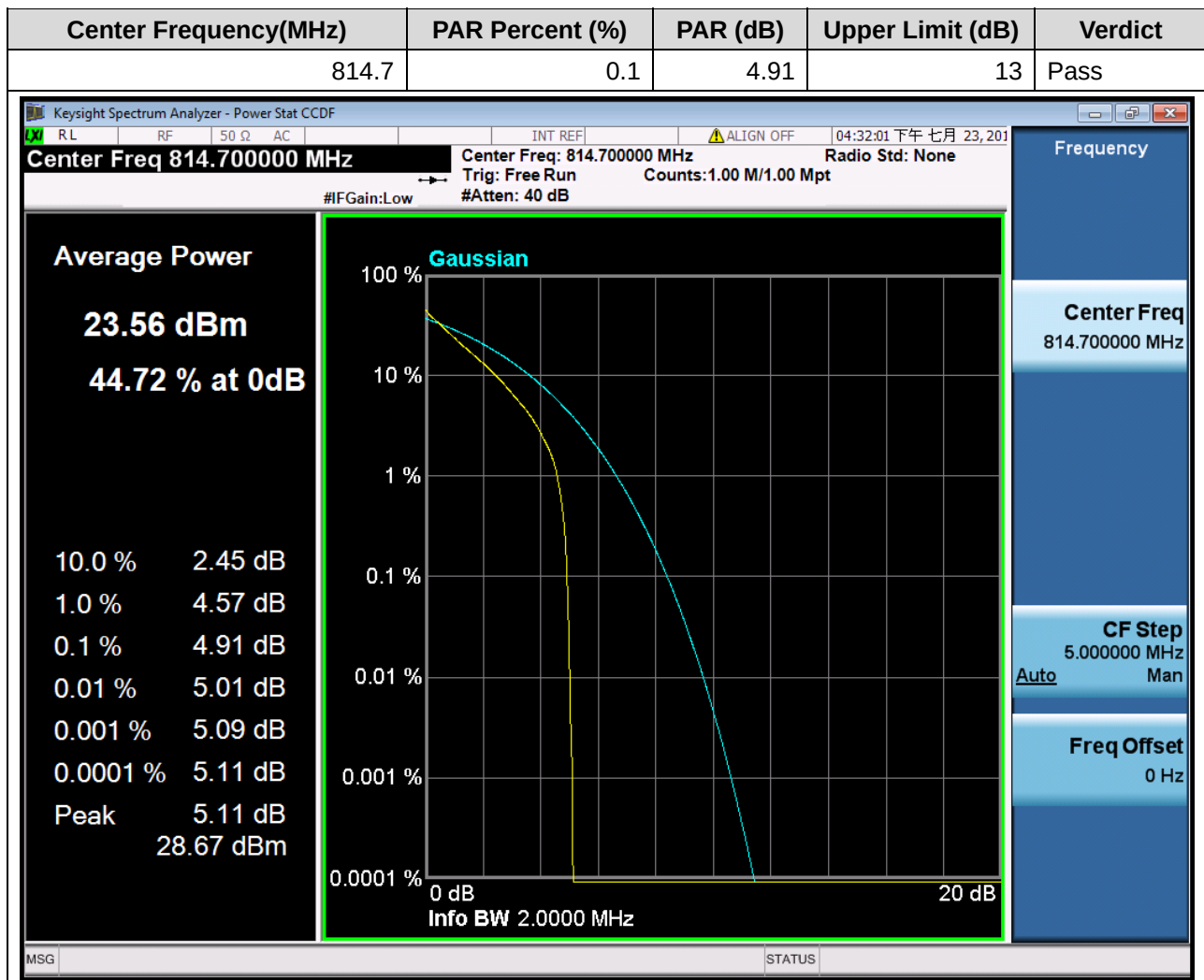
1.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



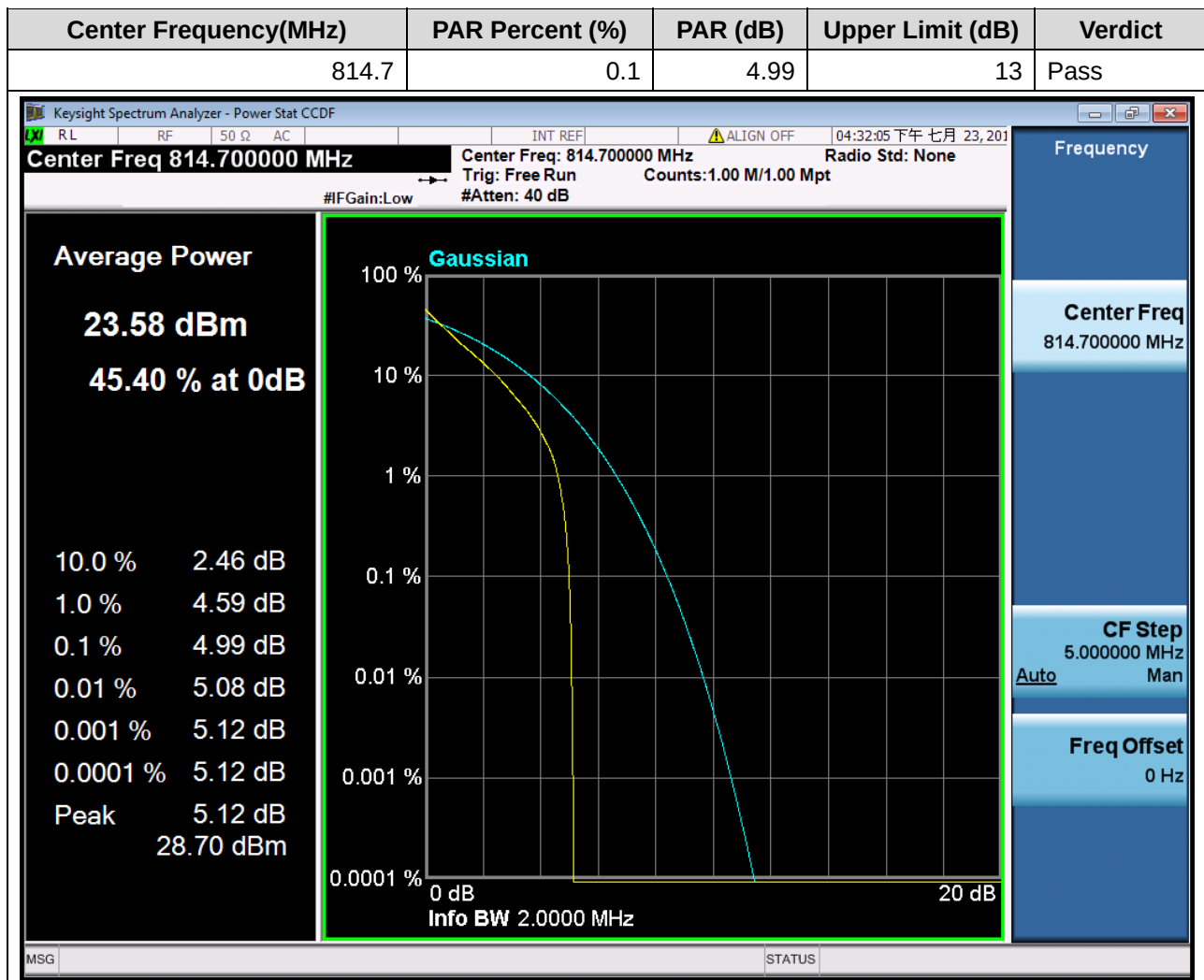
1.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)



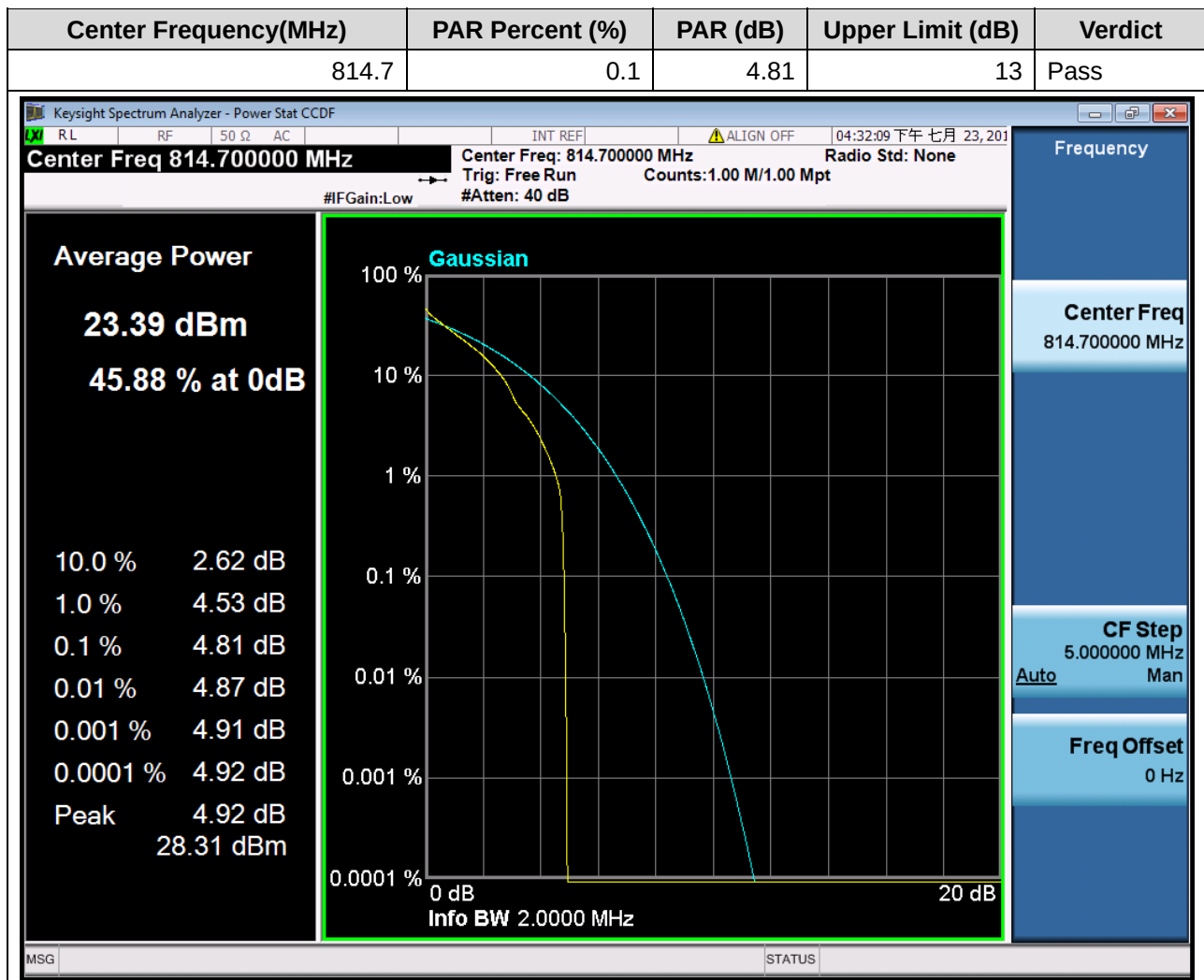
1.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)



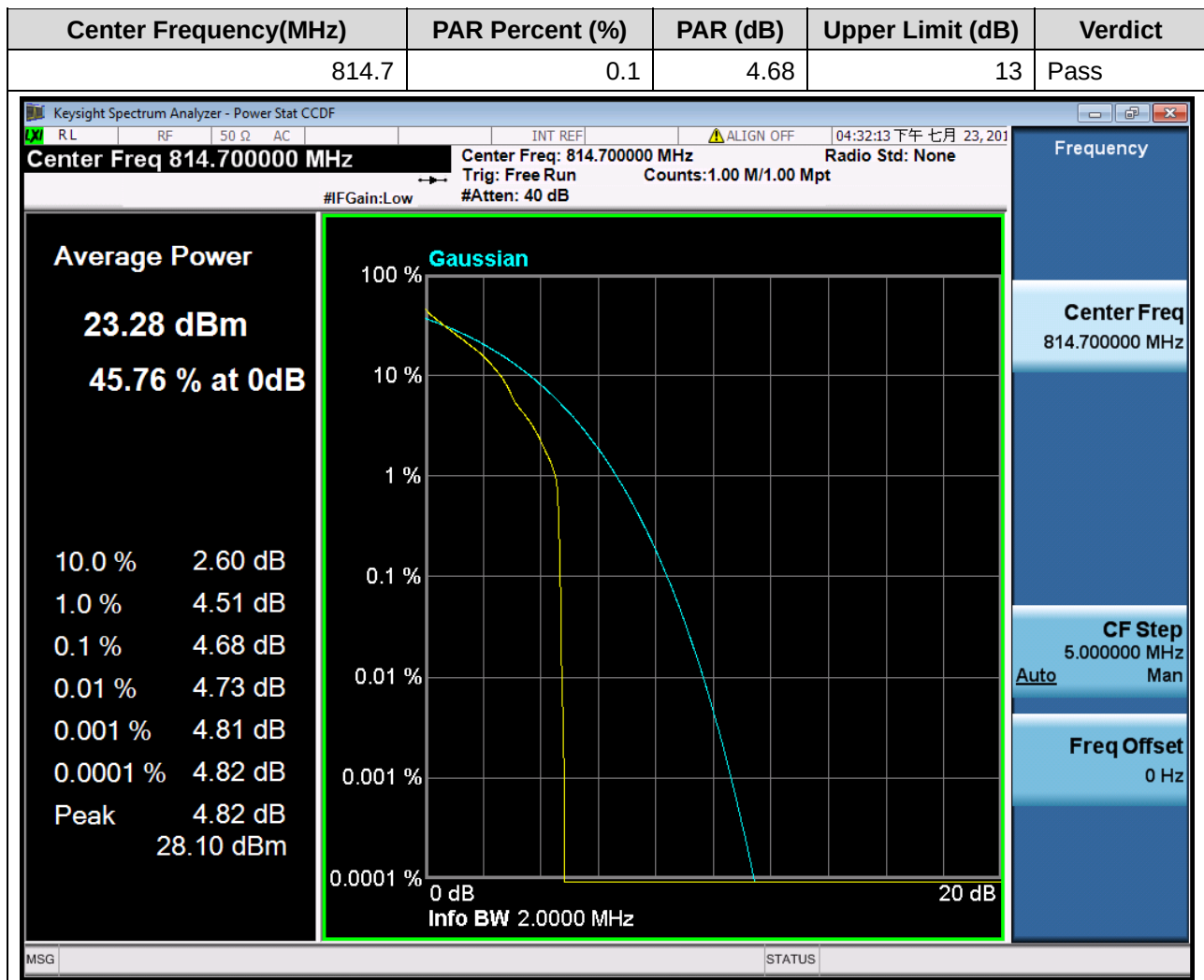
1.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)



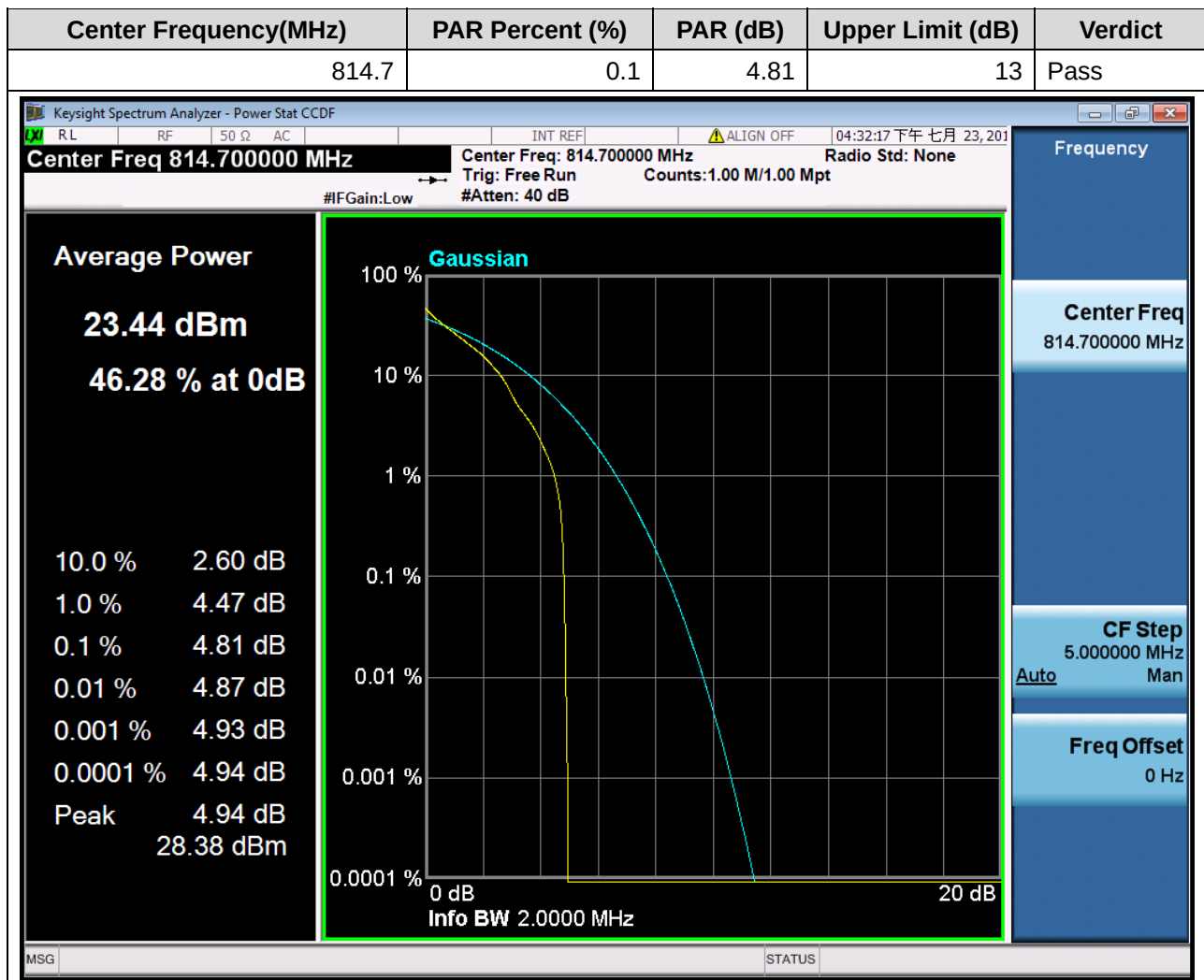
1.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)



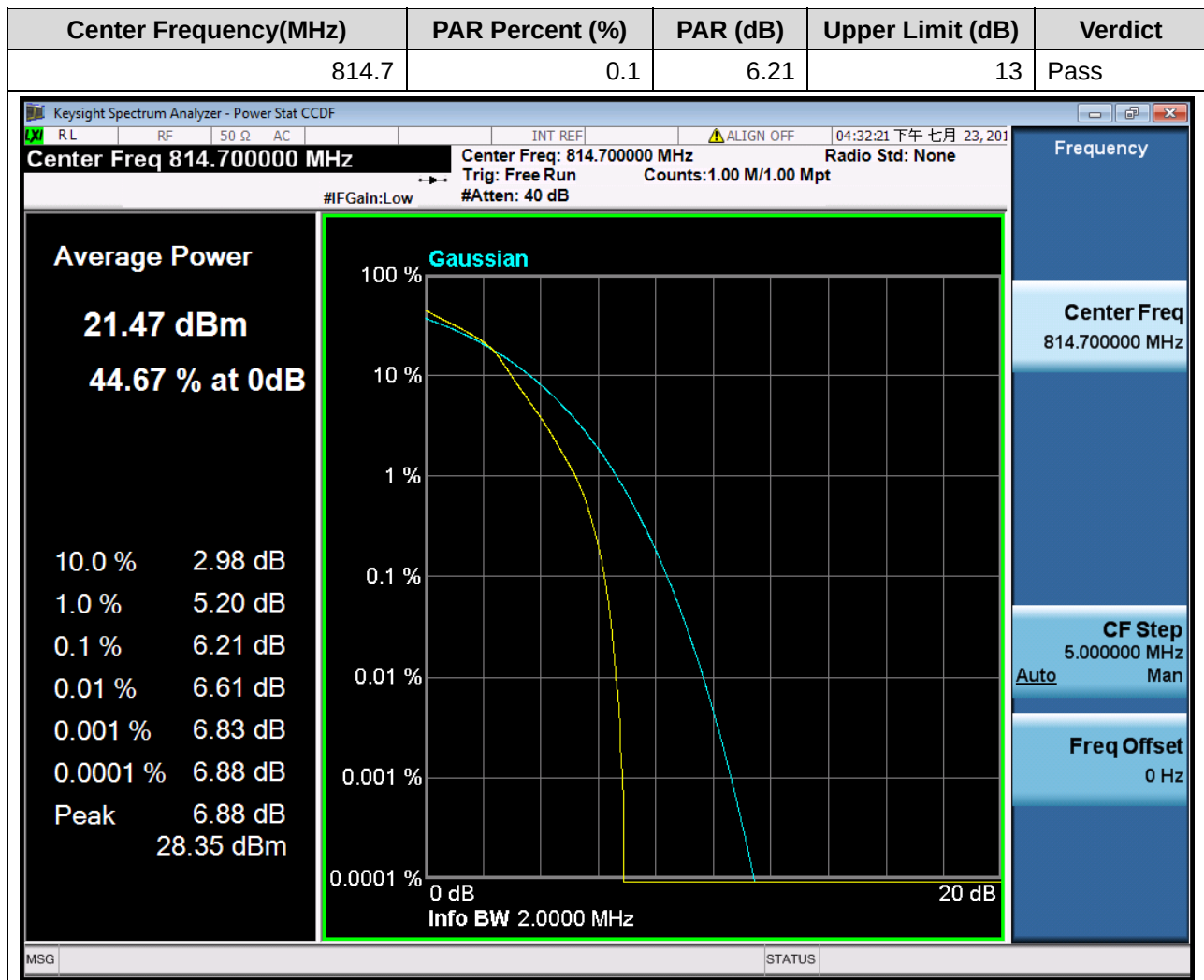
1.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)



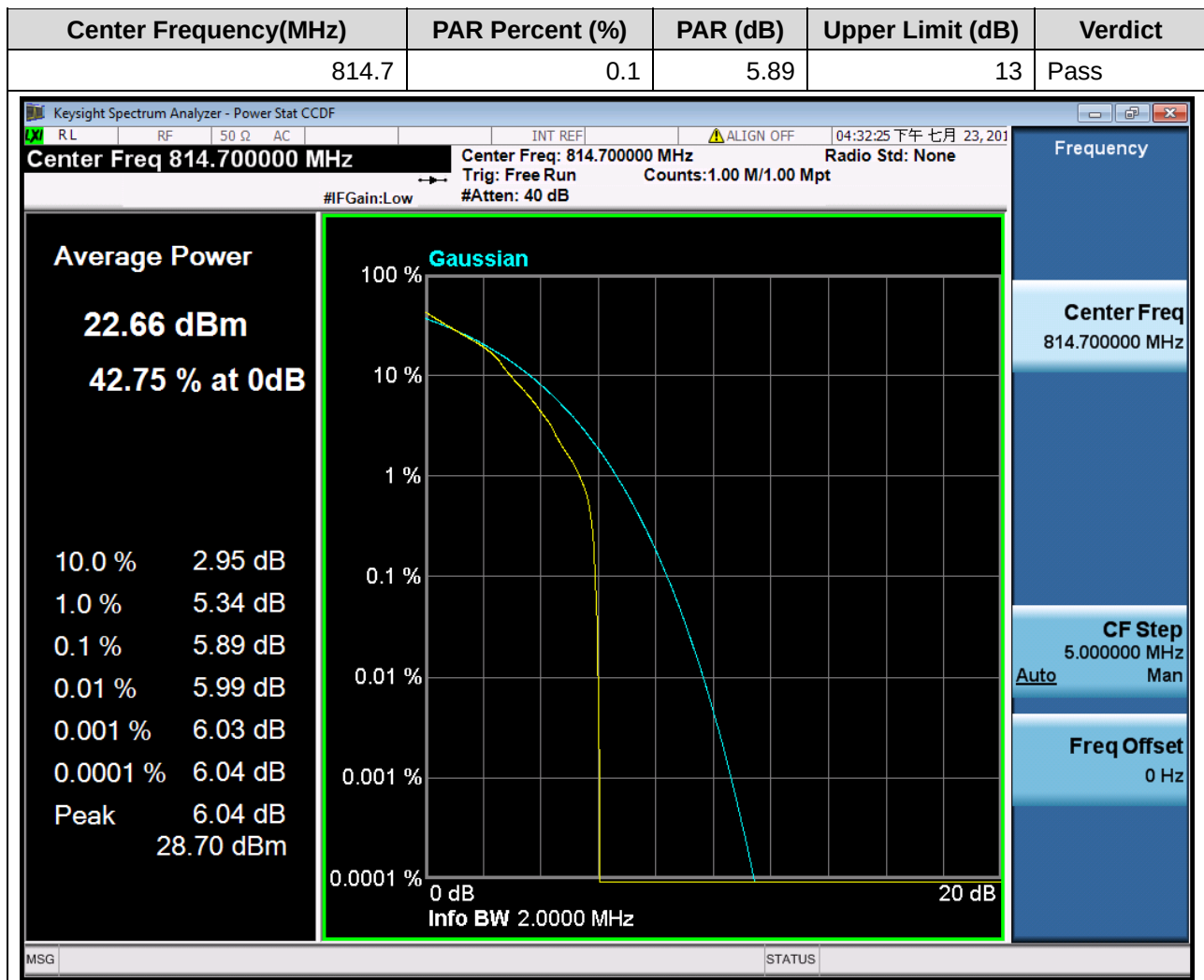
1.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



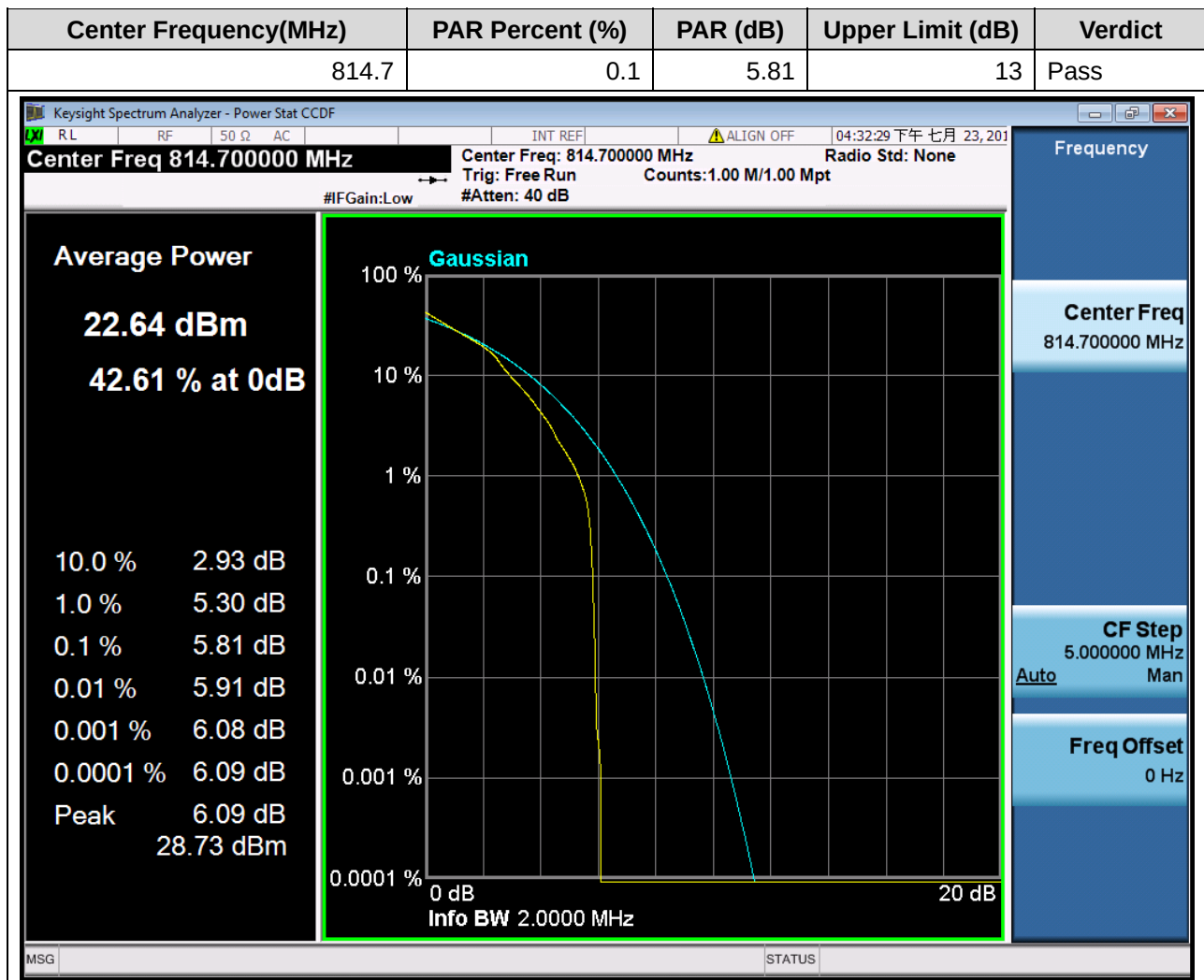
1.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)



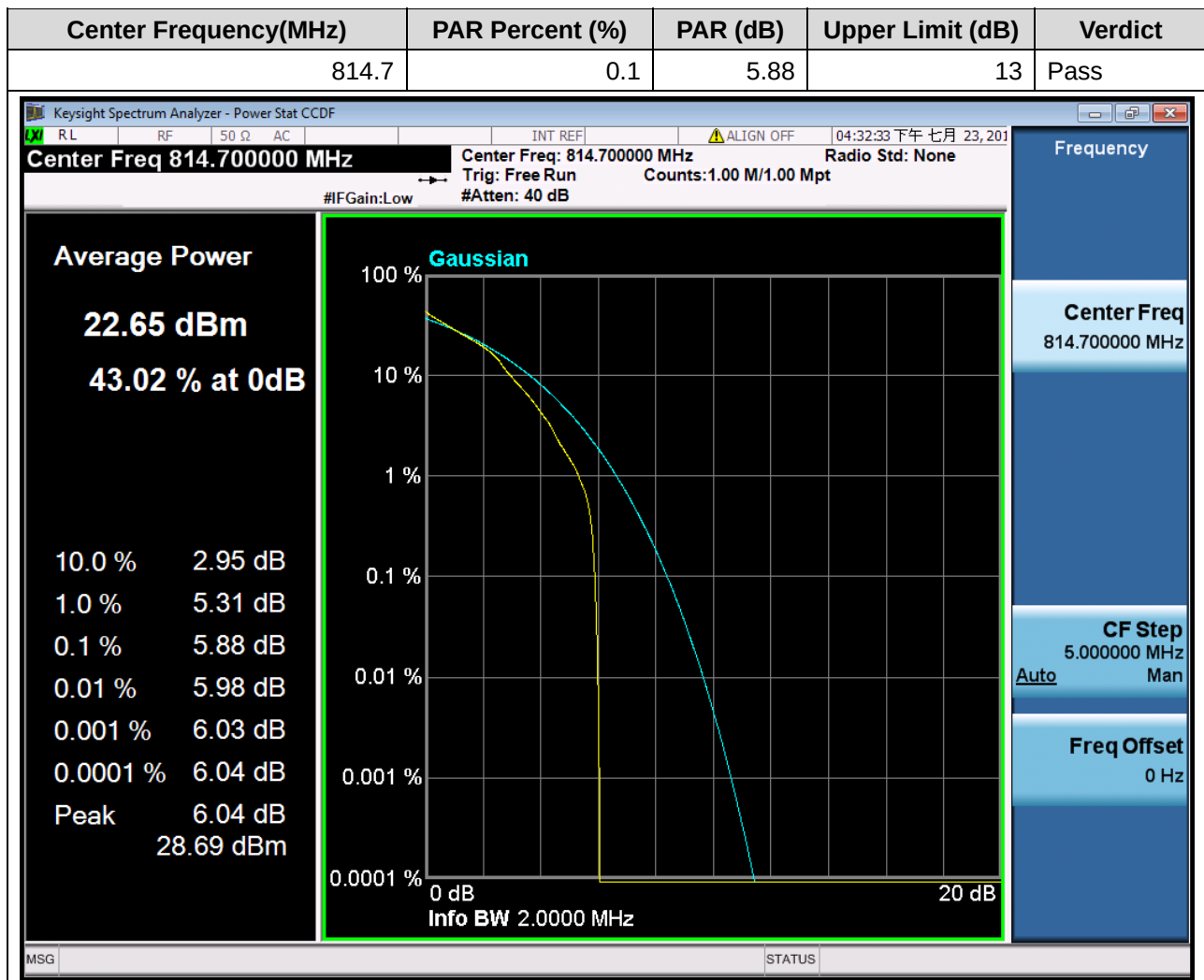
1.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)



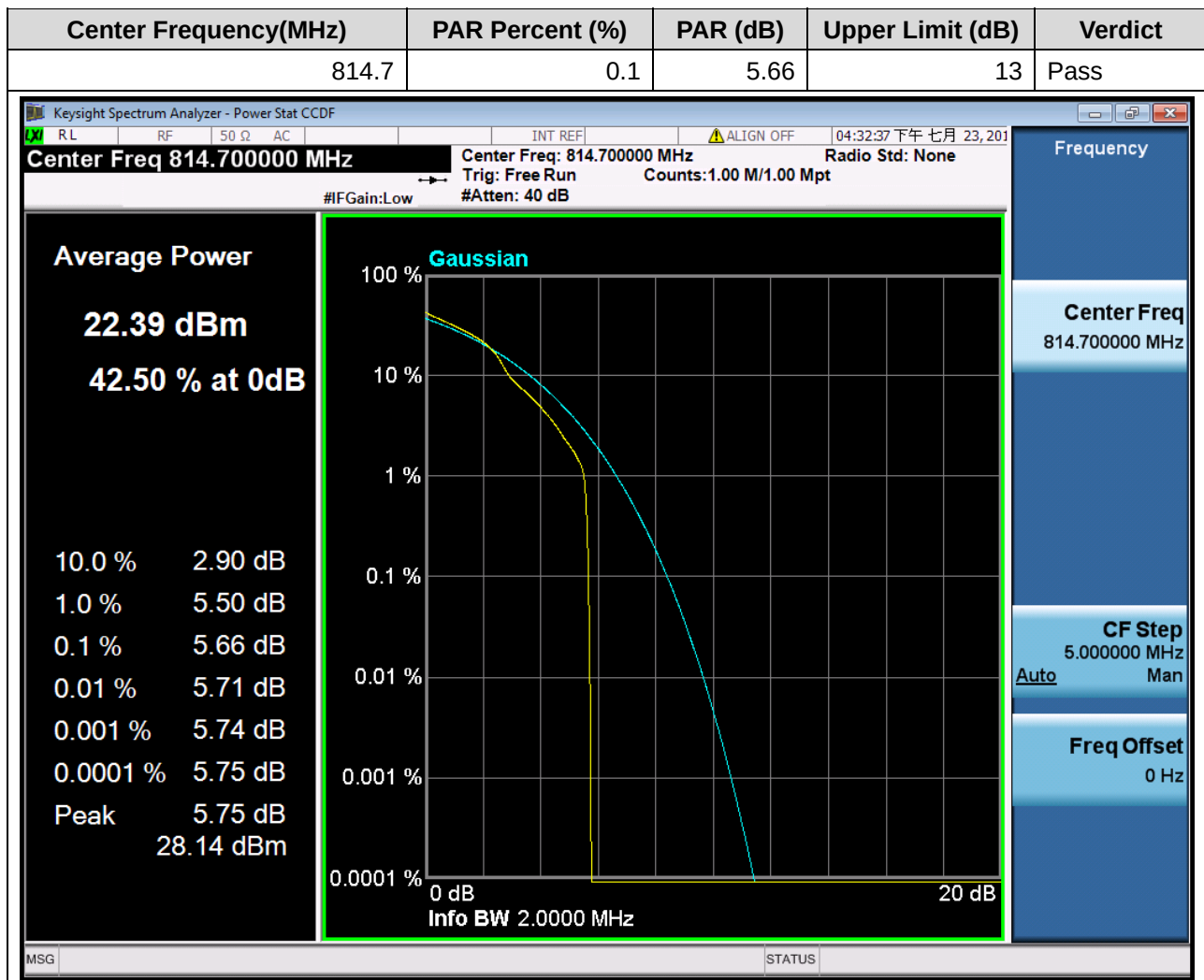
1.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)



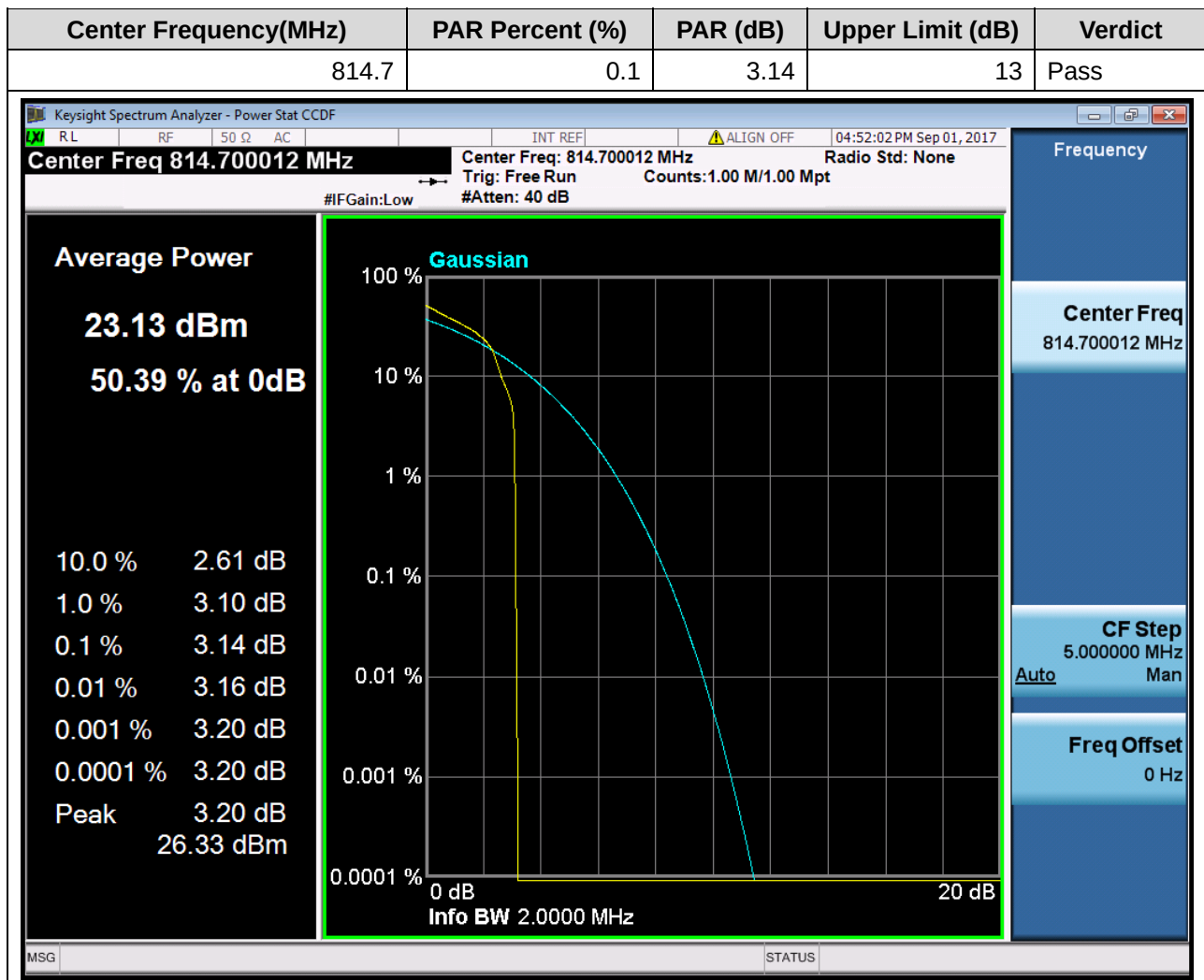
1.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)



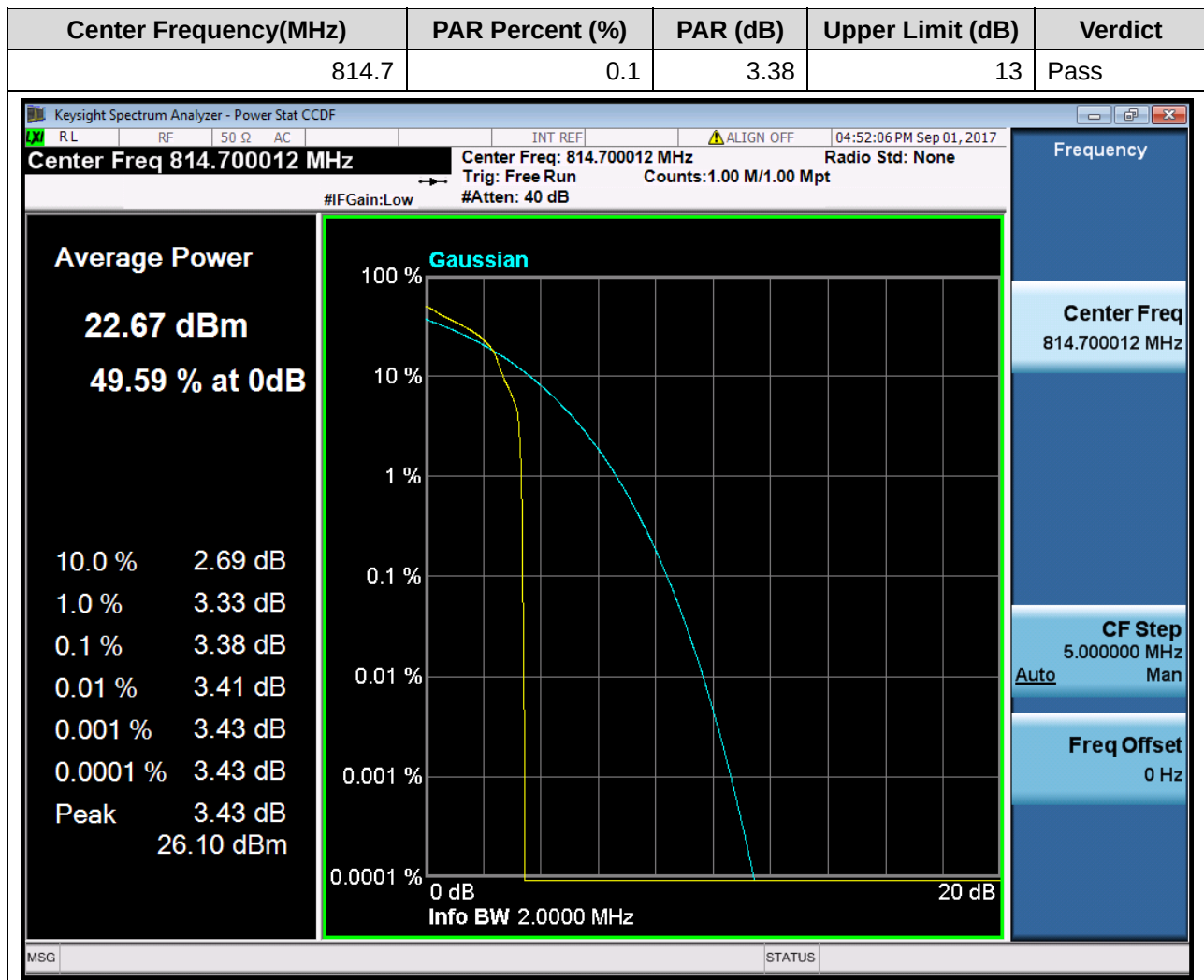
1.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)



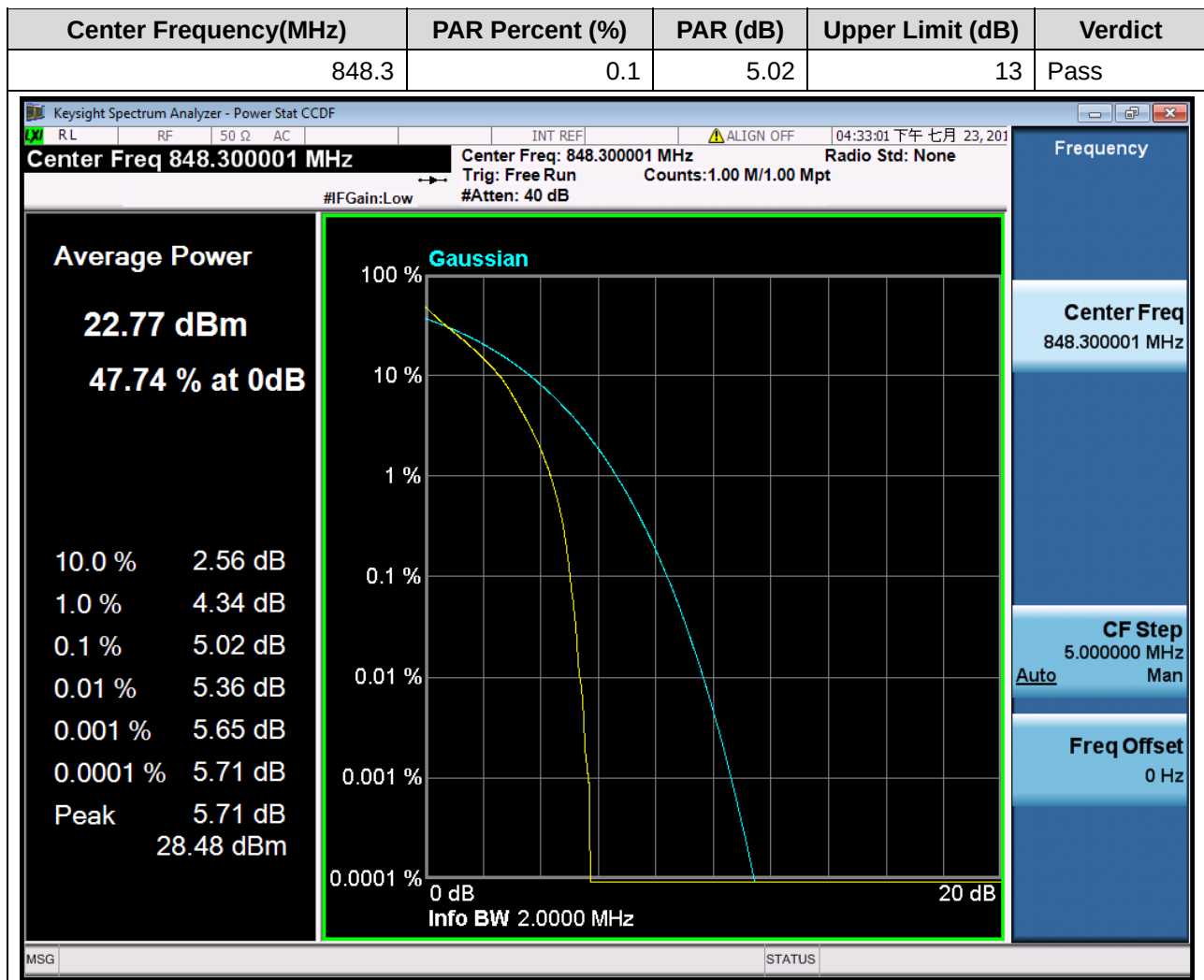
1.13. LTE Peak to Average Ratio(NTNV)(Subtest:13, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)



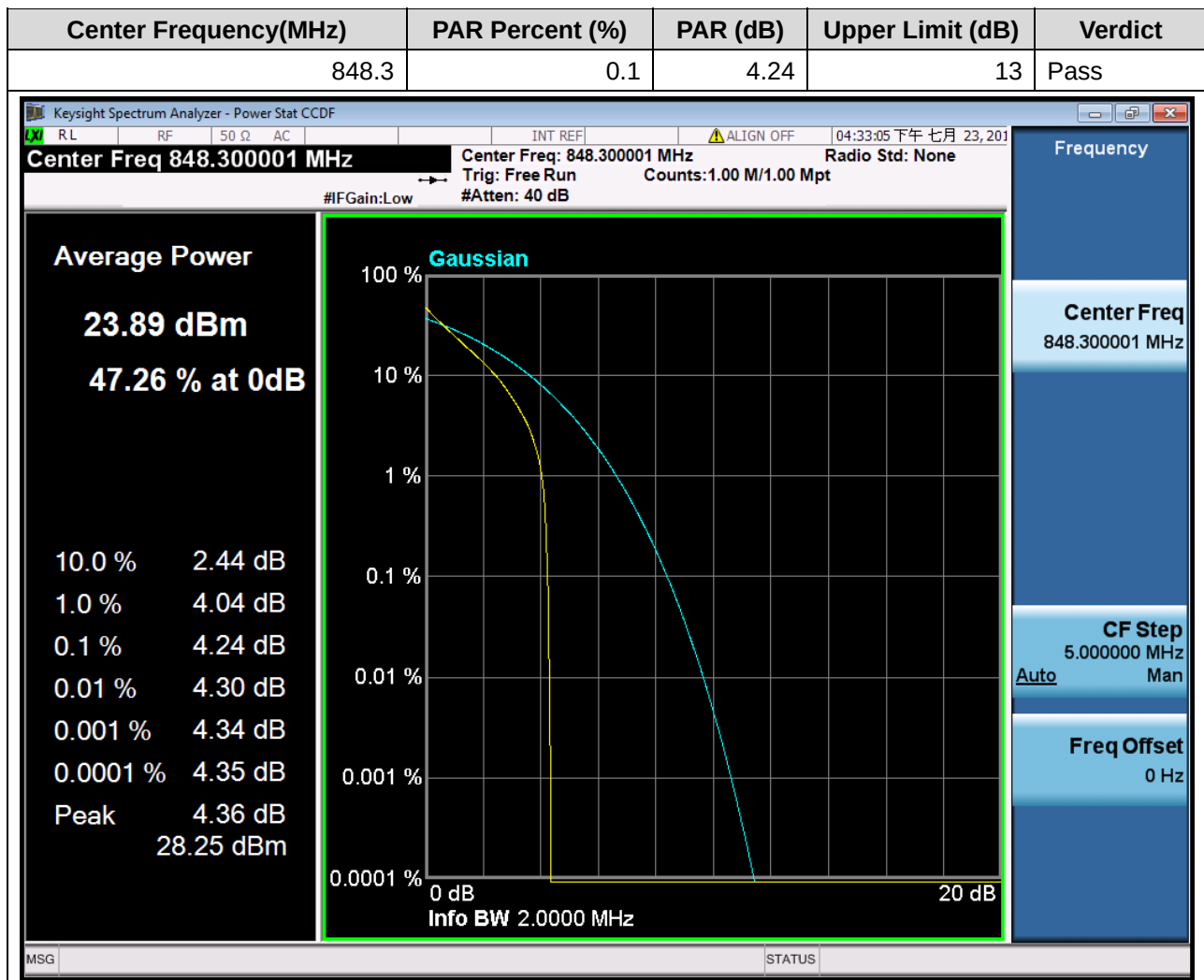
1.14. LTE Peak to Average Ratio(NTNV)(Subtest:14, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)



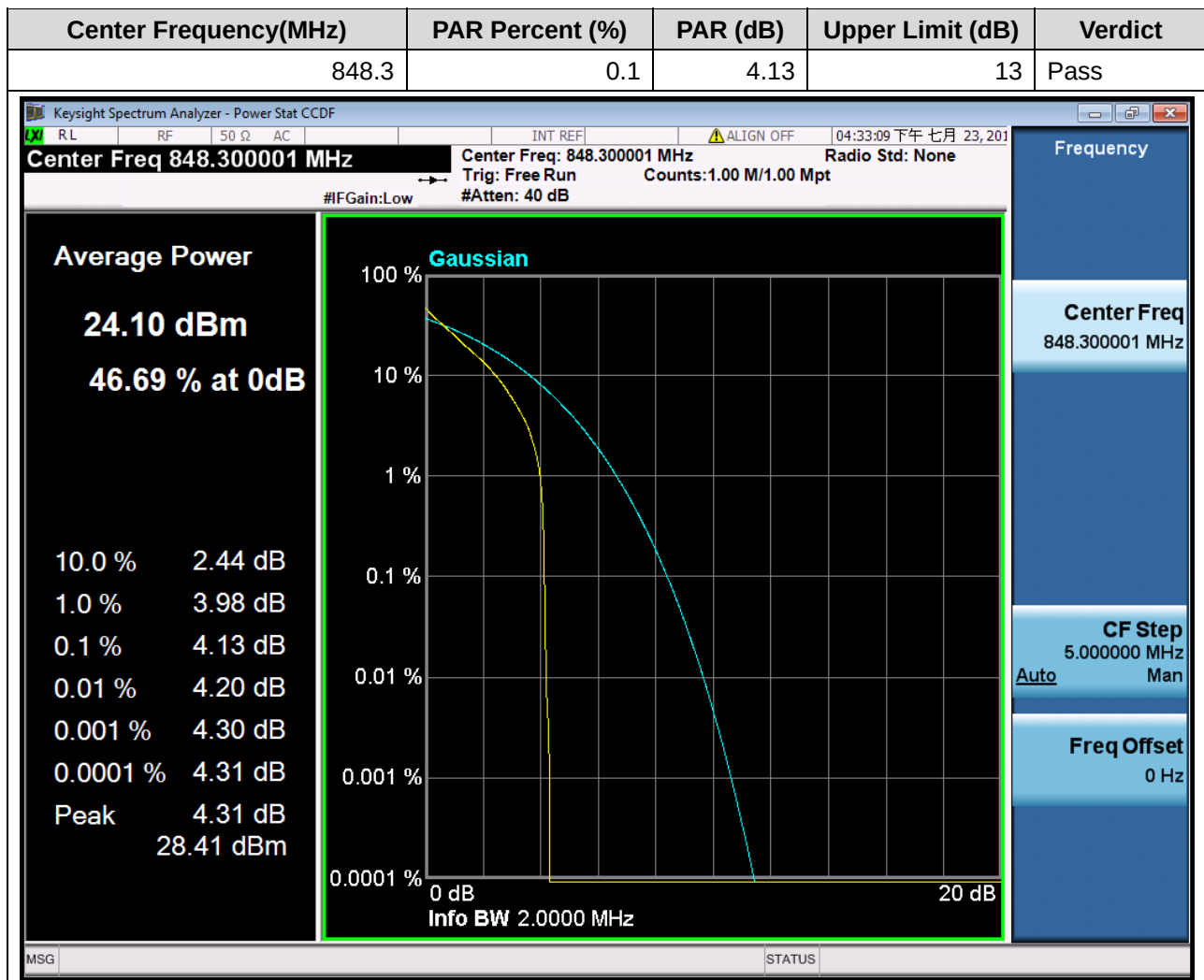
1.15. LTE Peak to Average Ratio(NTNV)(Subtest:15, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



1.16. LTE Peak to Average Ratio(NTNV)(Subtest:16, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

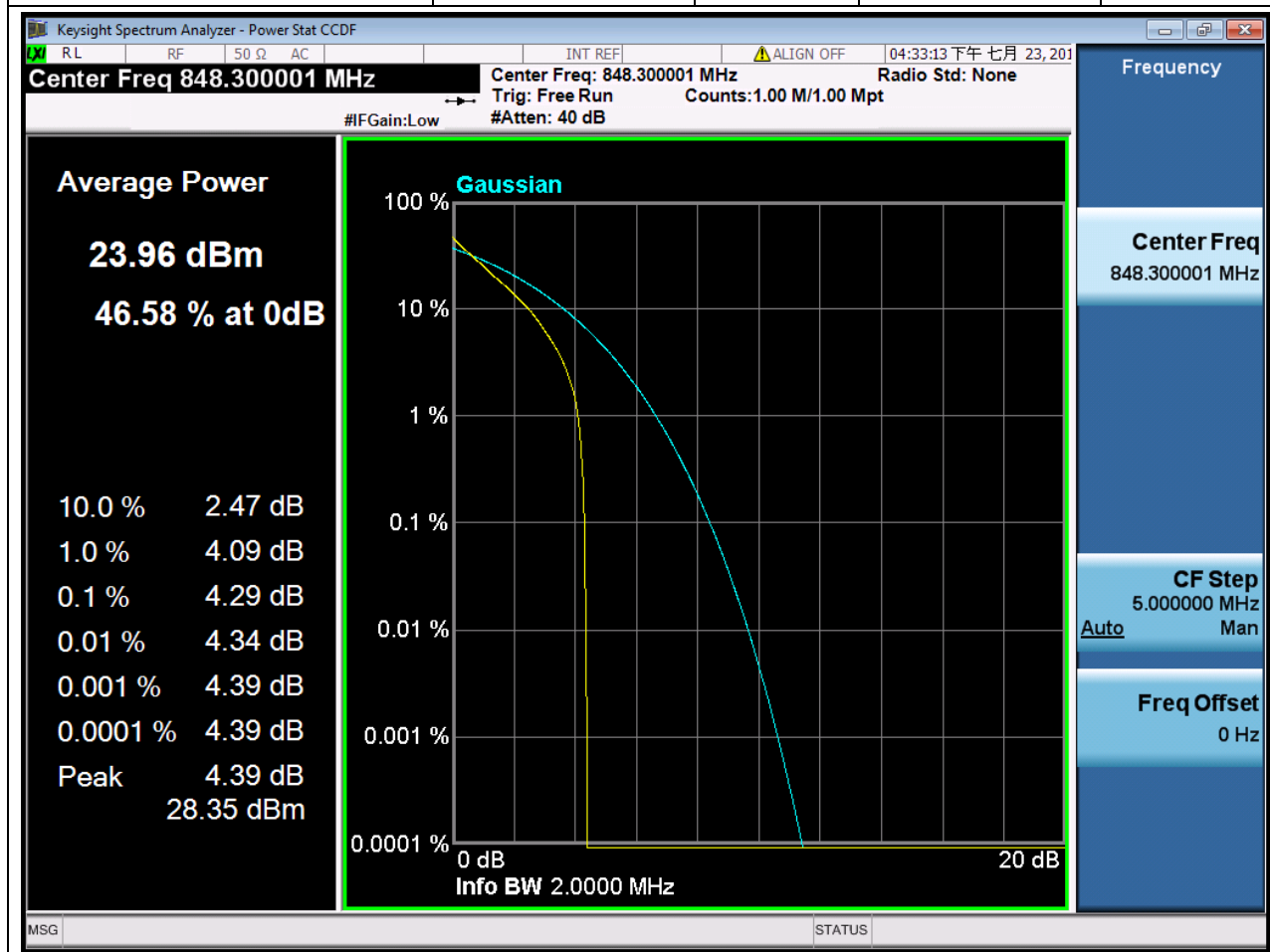


1.17. LTE Peak to Average Ratio(NTNV)(Subtest:17, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

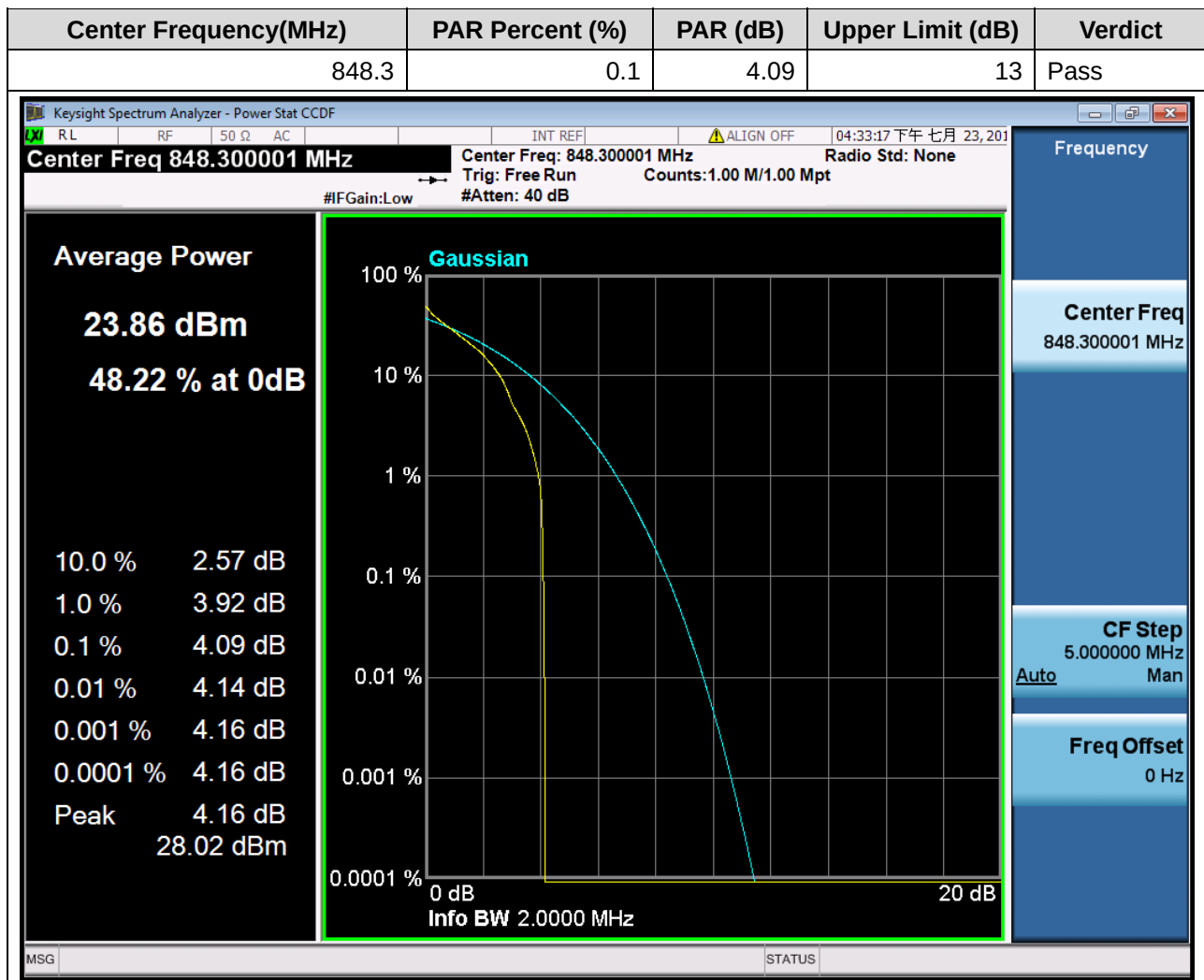


1.18. LTE Peak to Average Ratio(NTNV)(Subtest:18, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)

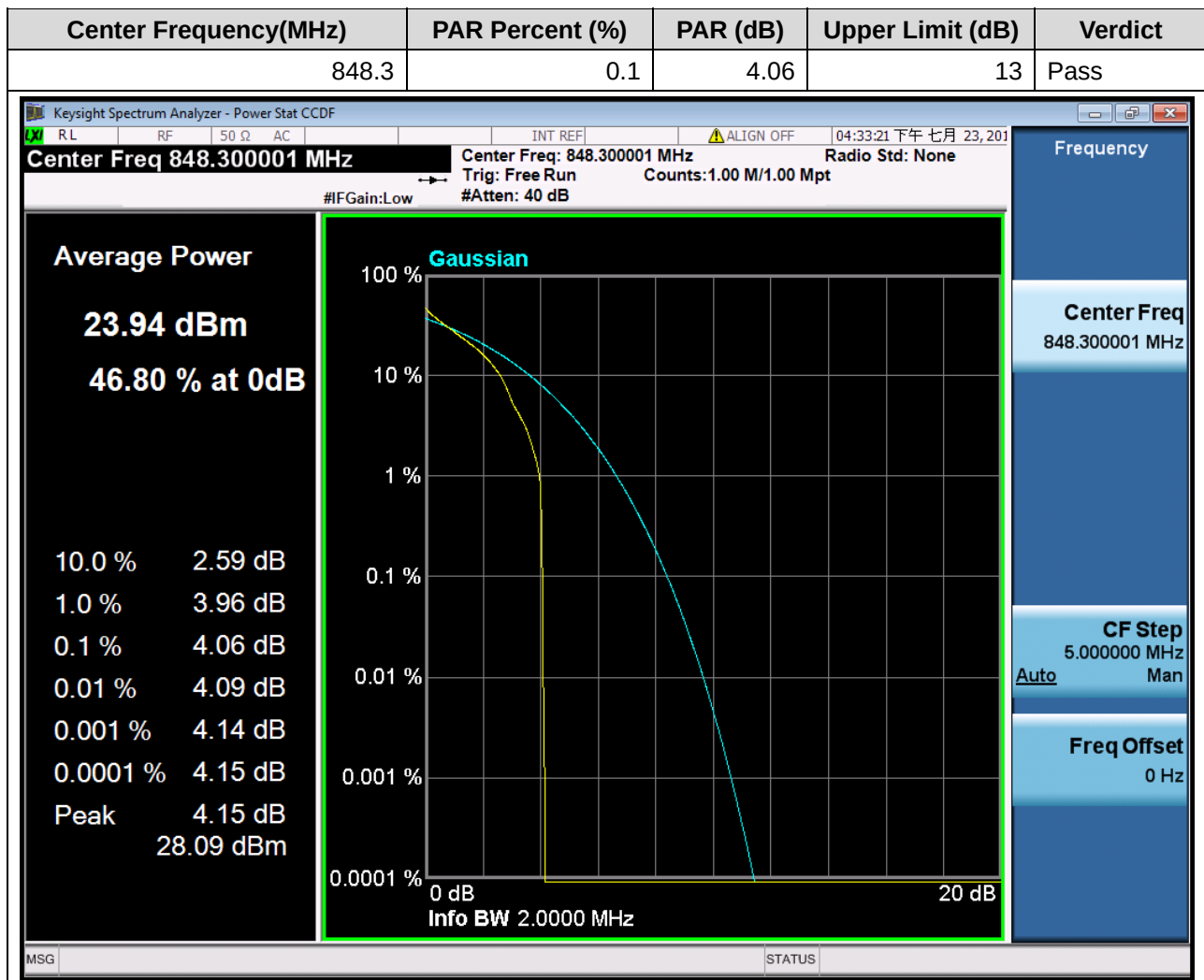
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
848.3	0.1	4.29	13	Pass



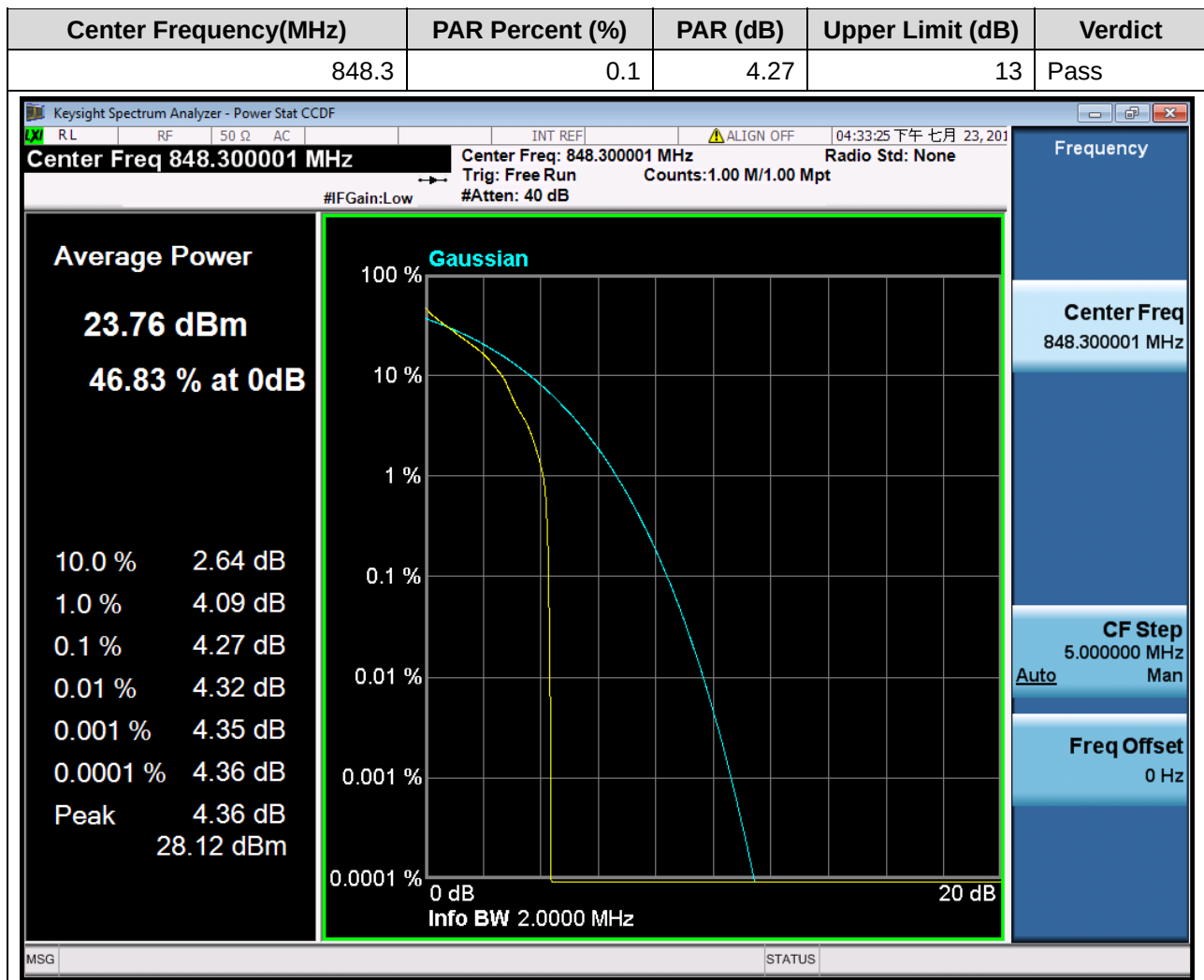
1.19. LTE Peak to Average Ratio(NTNV)(Subtest:19, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)



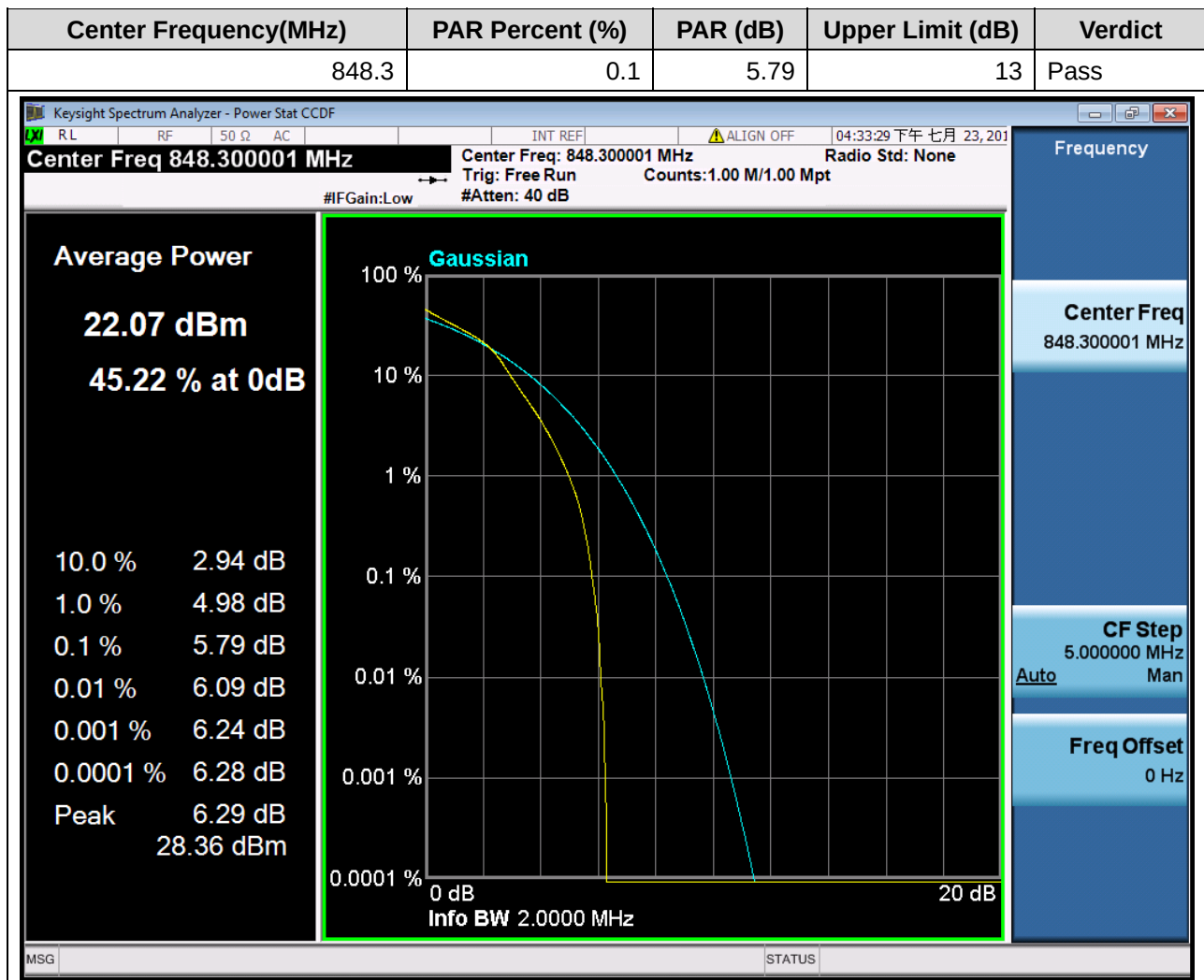
1.20. LTE Peak to Average Ratio(NTNV)(Subtest:20, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)



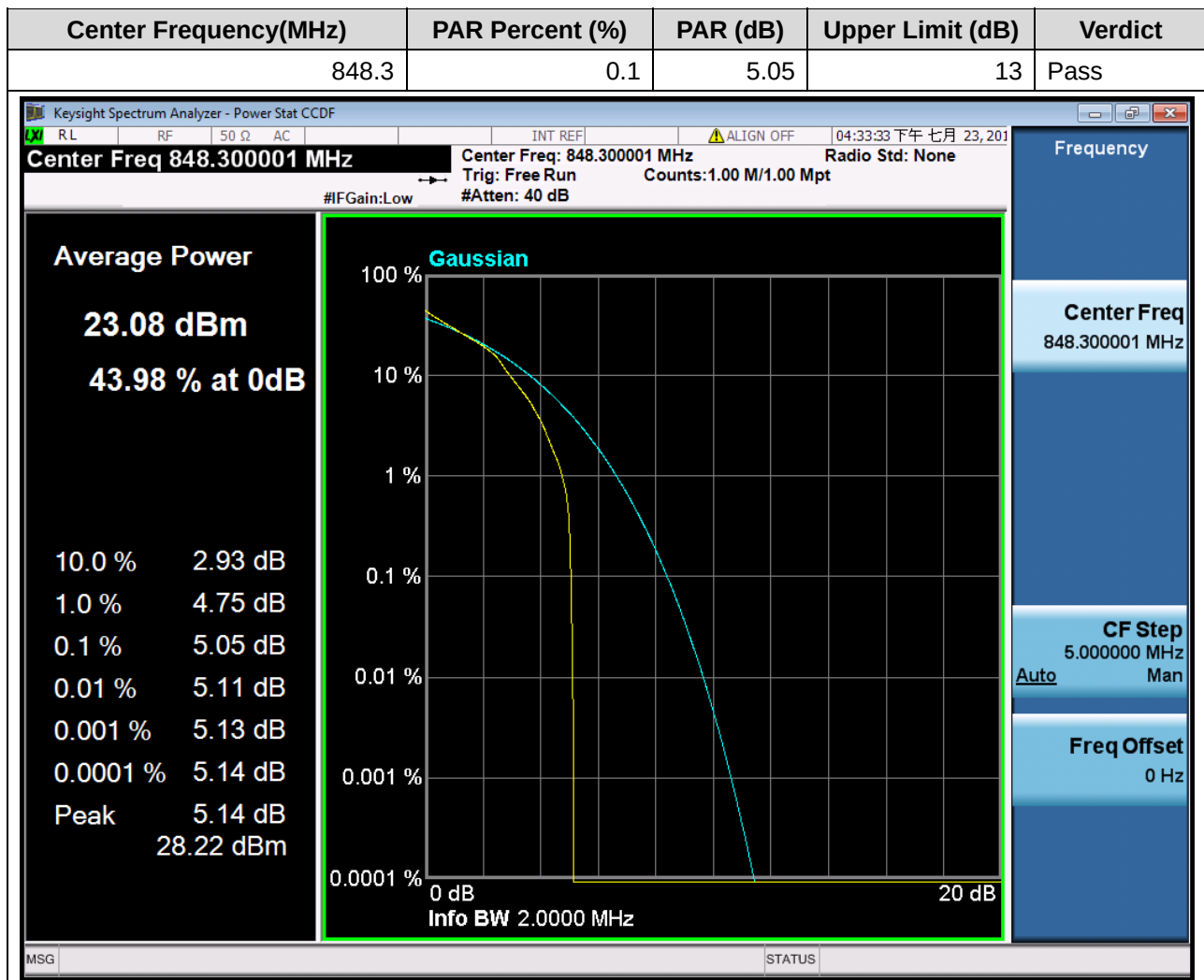
1.21. LTE Peak to Average Ratio(NTNV)(Subtest:21, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



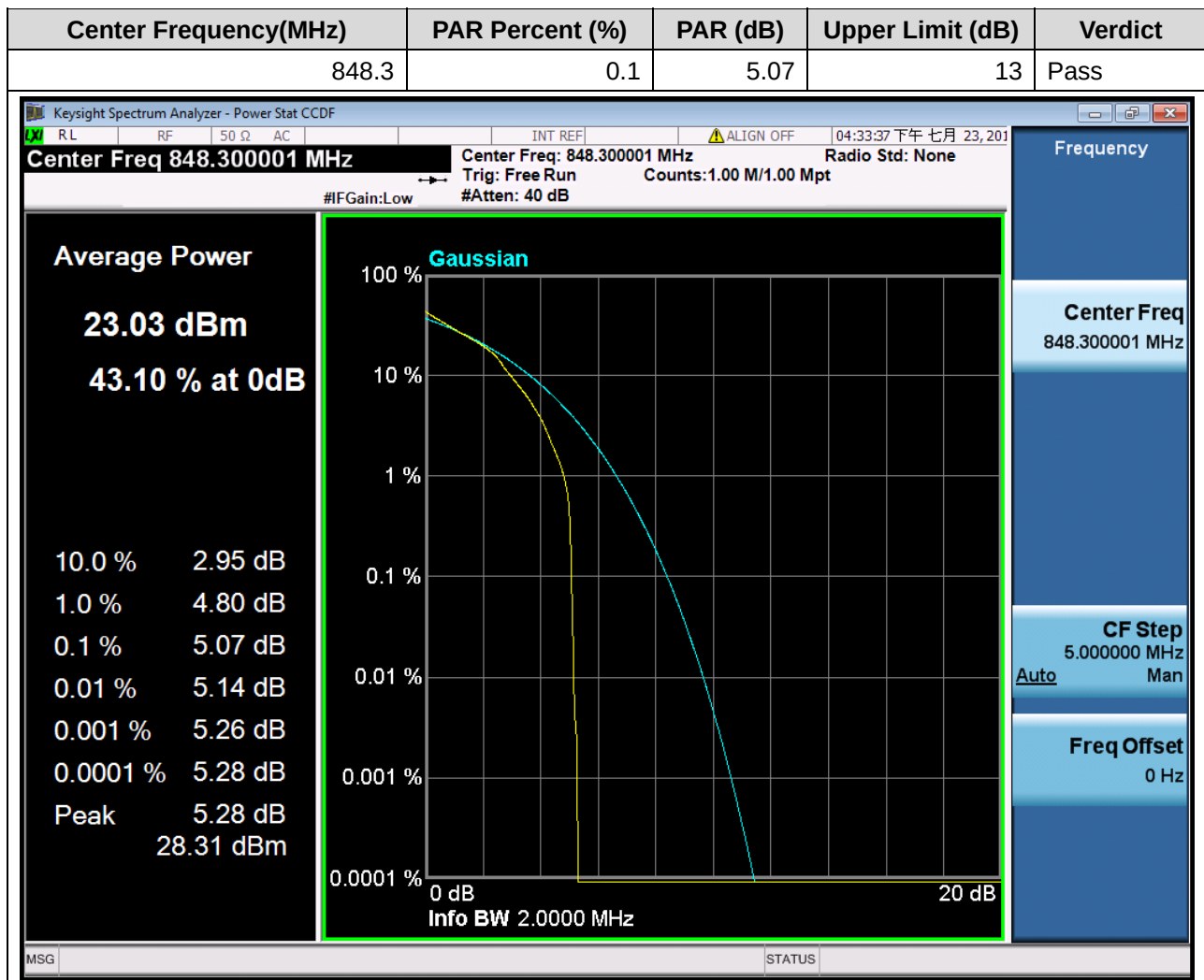
1.22. LTE Peak to Average Ratio(NTNV)(Subtest:22, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)



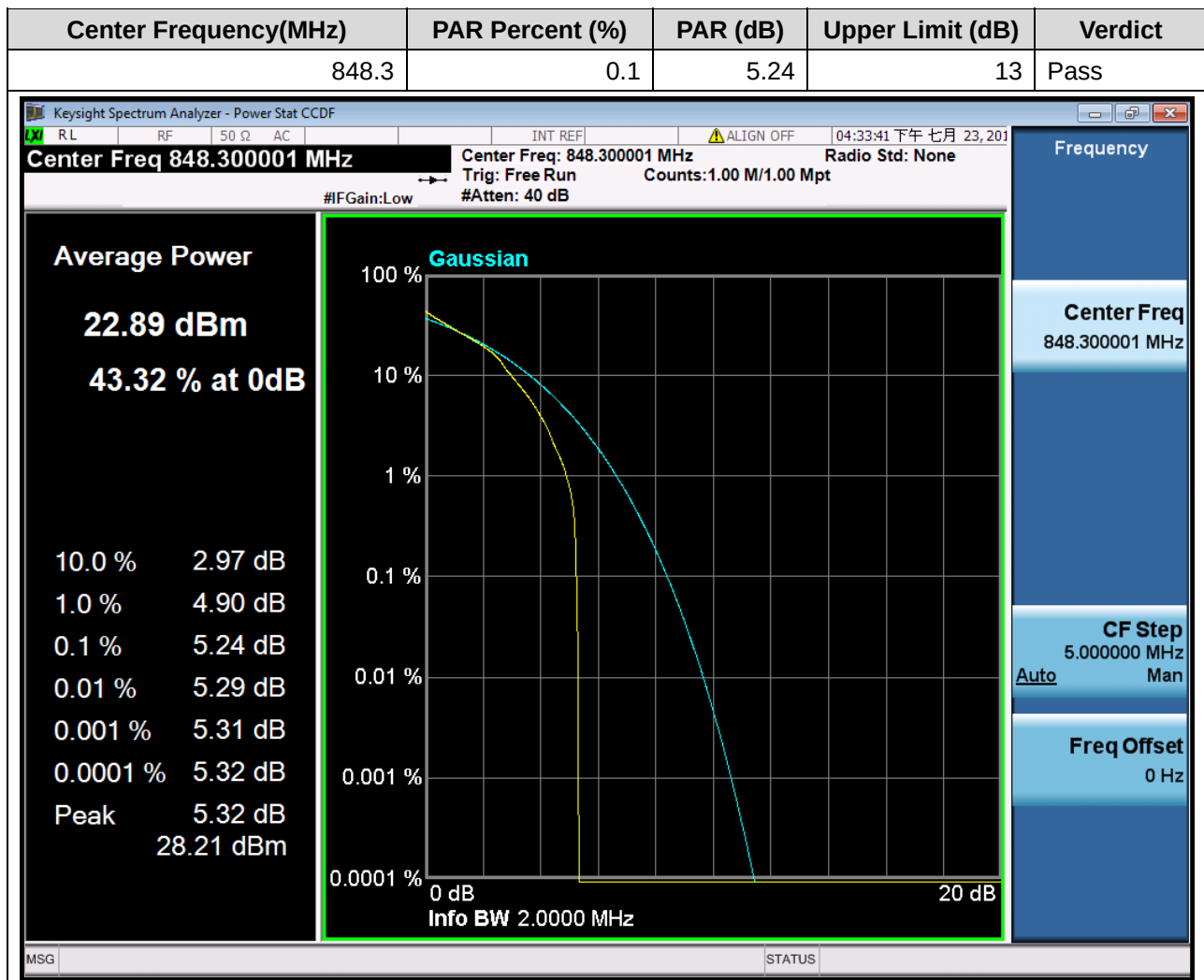
1.23. LTE Peak to Average Ratio(NTNV)(Subtest:23, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)



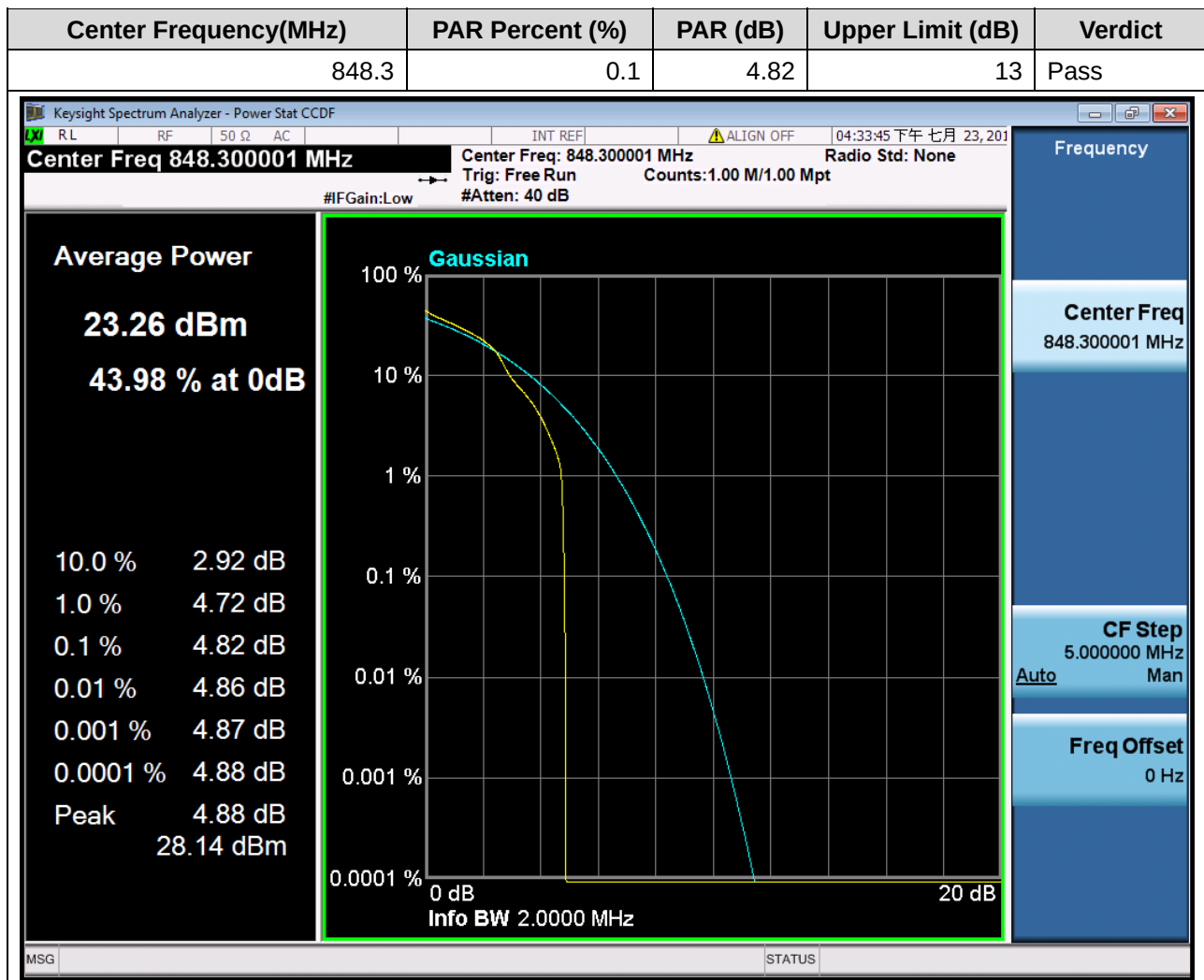
1.24. LTE Peak to Average Ratio(NTNV)(Subtest:24, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)



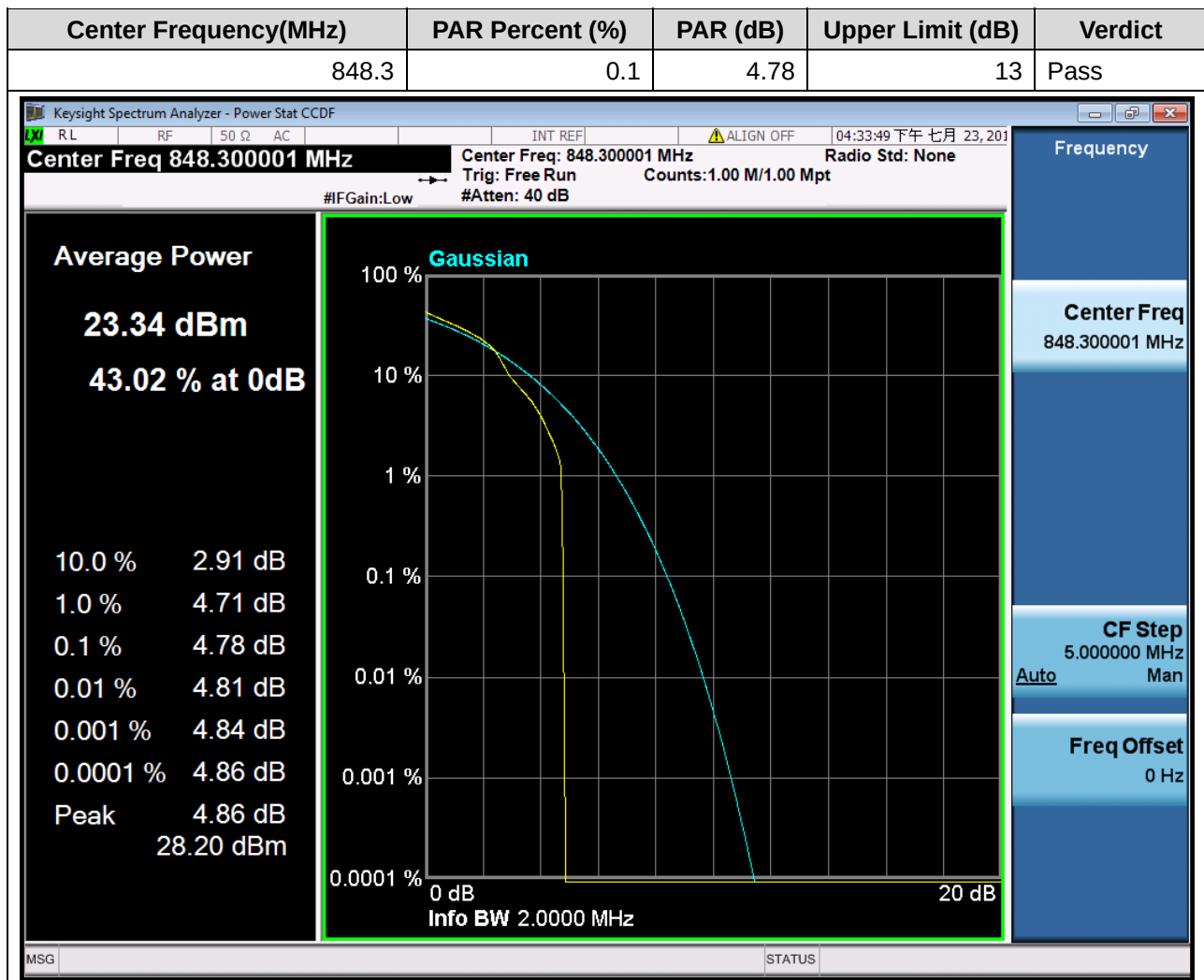
1.25. LTE Peak to Average Ratio(NTNV)(Subtest:25, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)



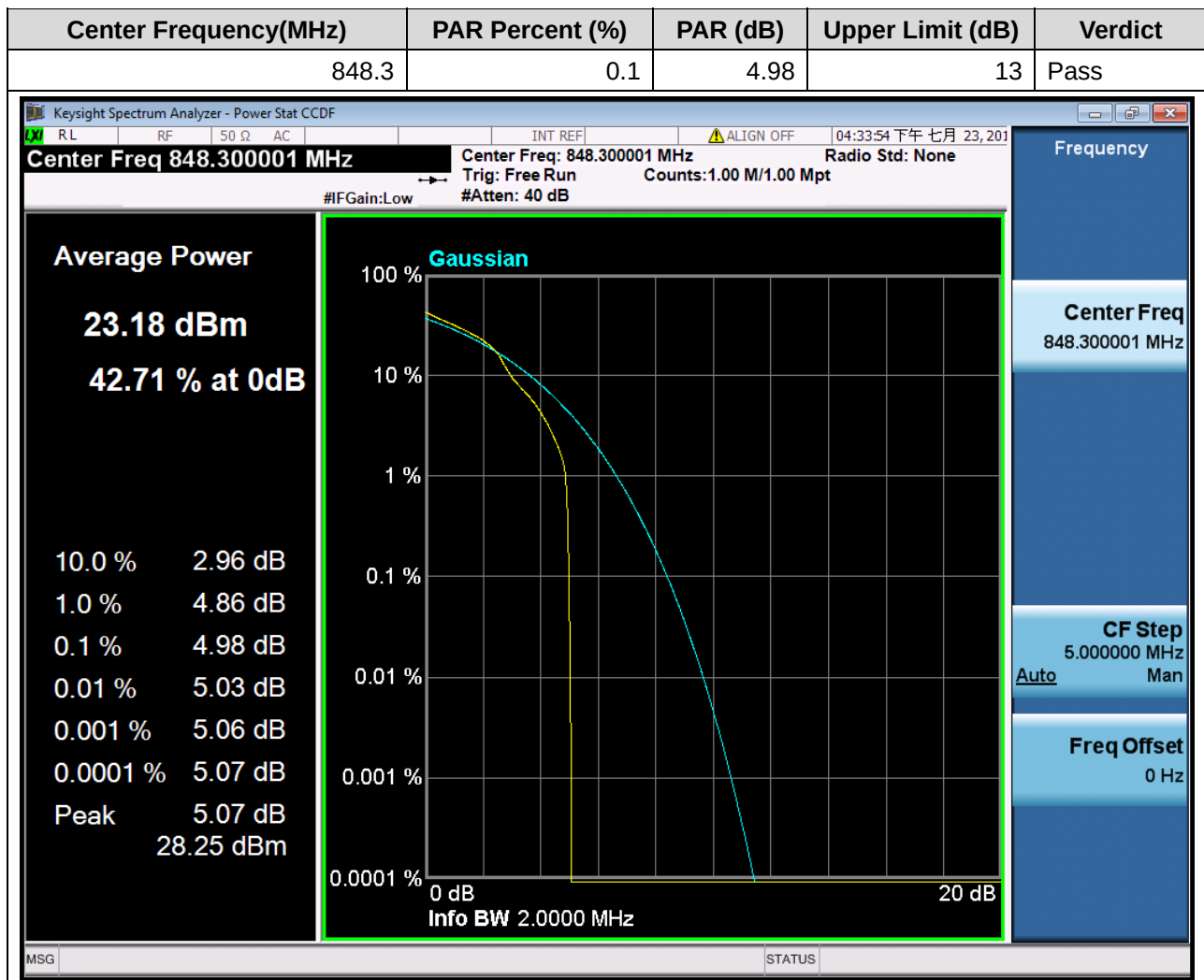
1.26. LTE Peak to Average Ratio(NTNV)(Subtest:26, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)



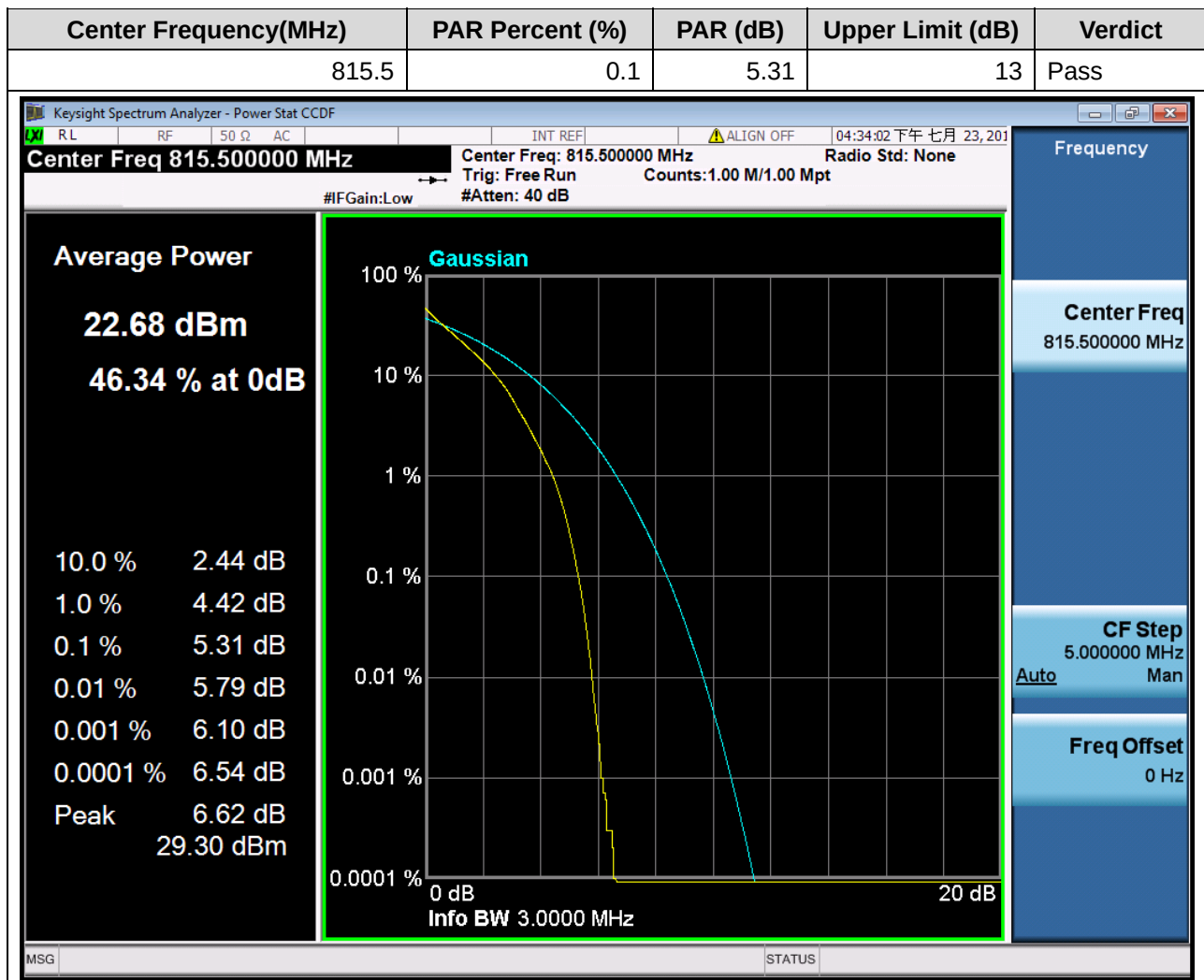
1.27. LTE Peak to Average Ratio(NTNV)(Subtest:27, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)



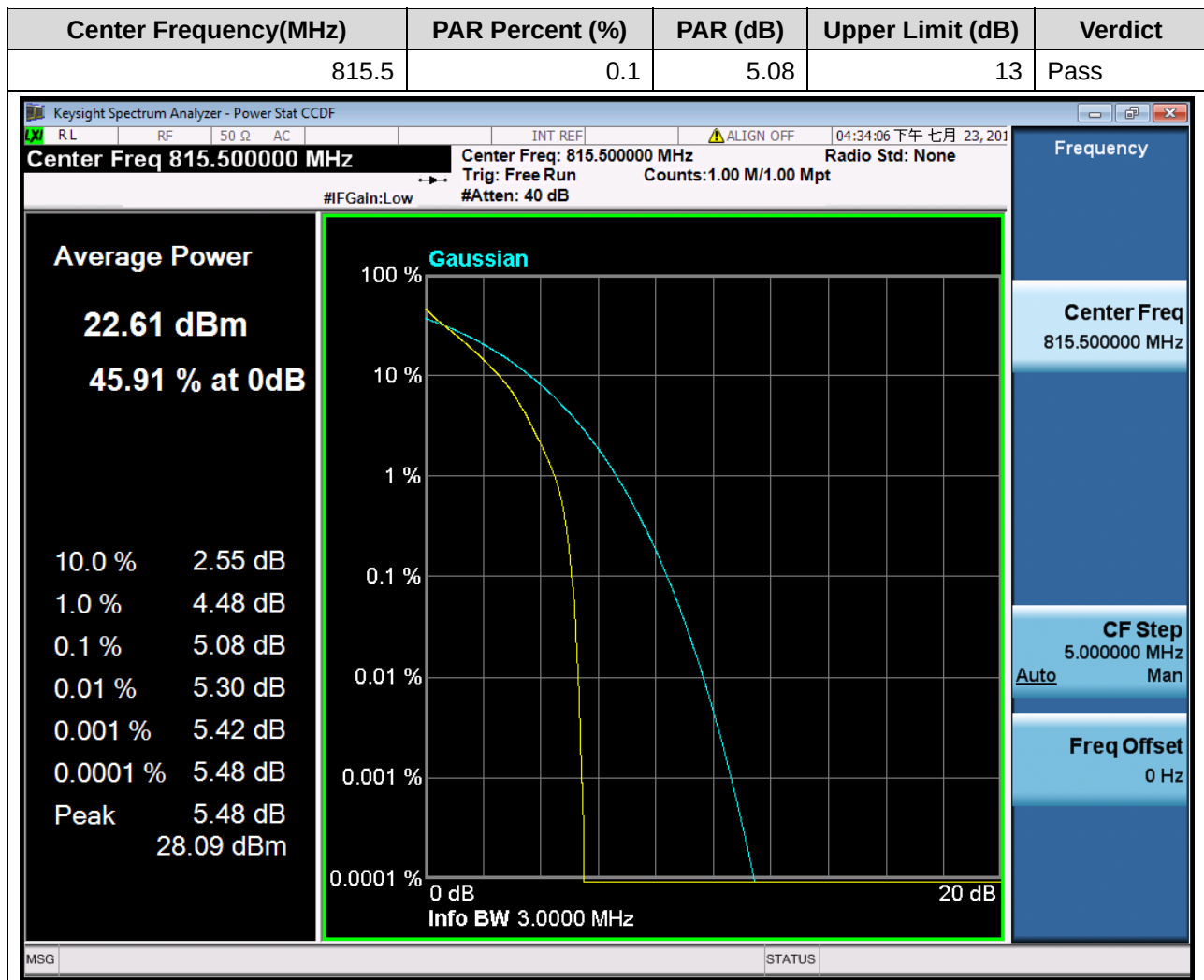
1.28. LTE Peak to Average Ratio(NTNV)(Subtest:28, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)



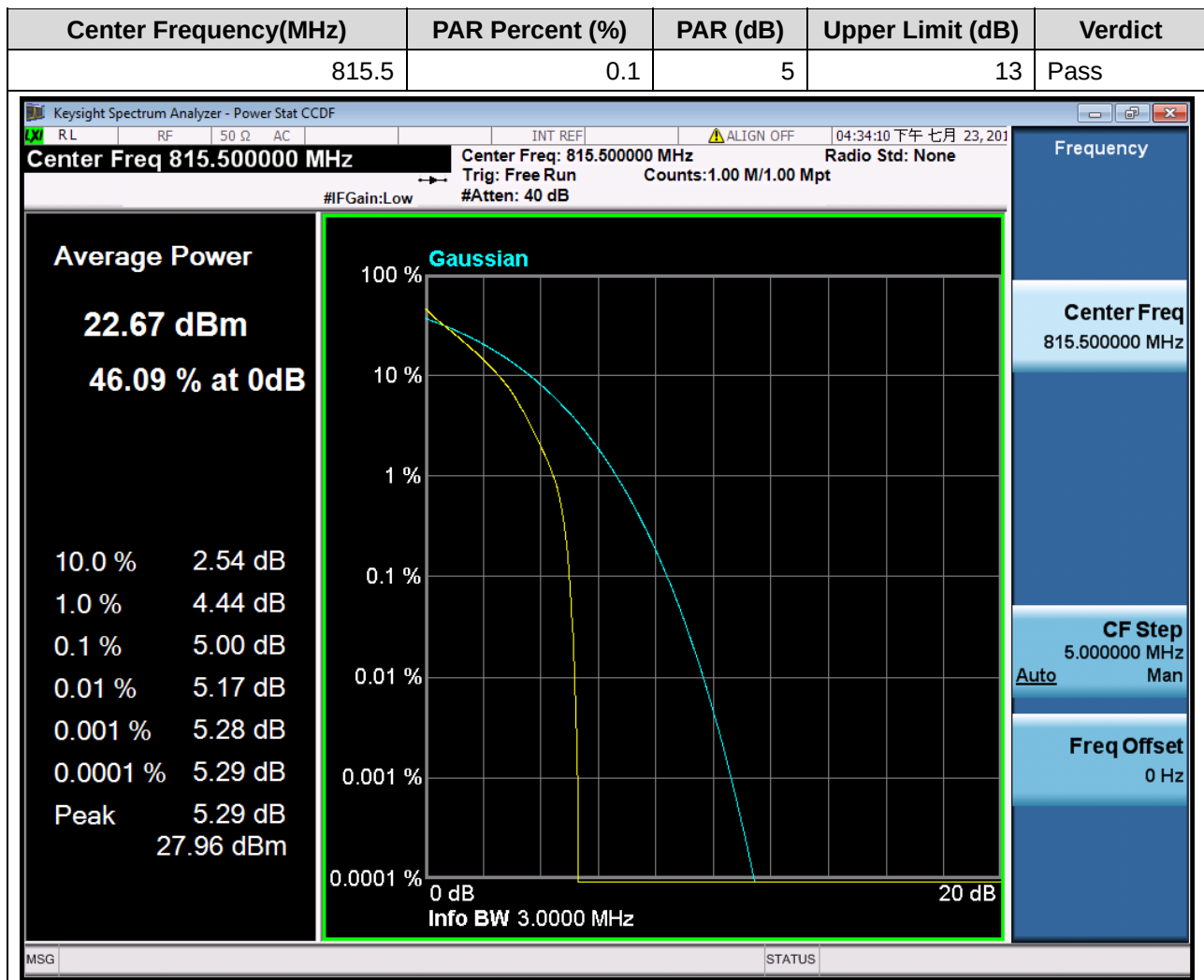
1.29. LTE Peak to Average Ratio(NTNV)(Subtest:29, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



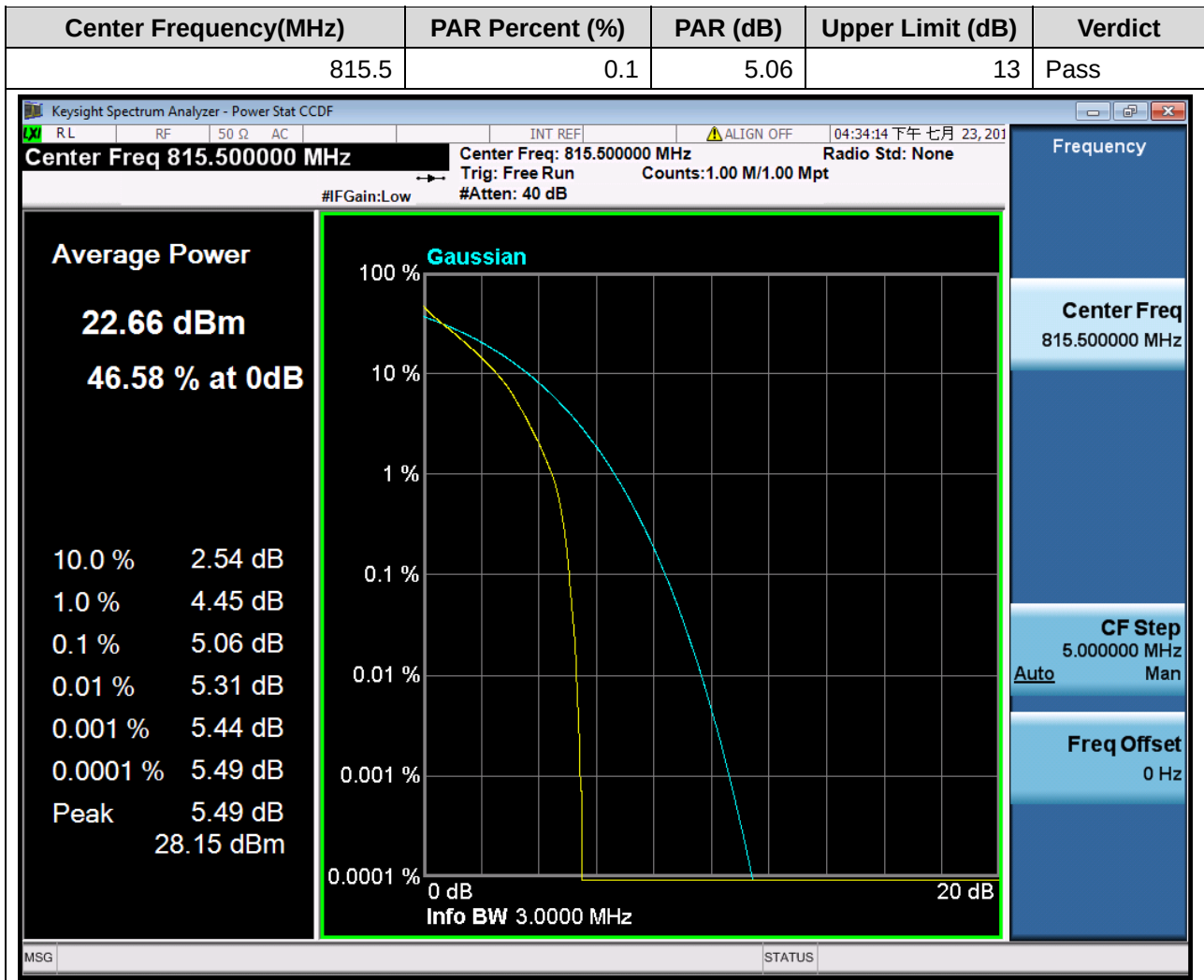
1.30. LTE Peak to Average Ratio(NTNV)(Subtest:30, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)



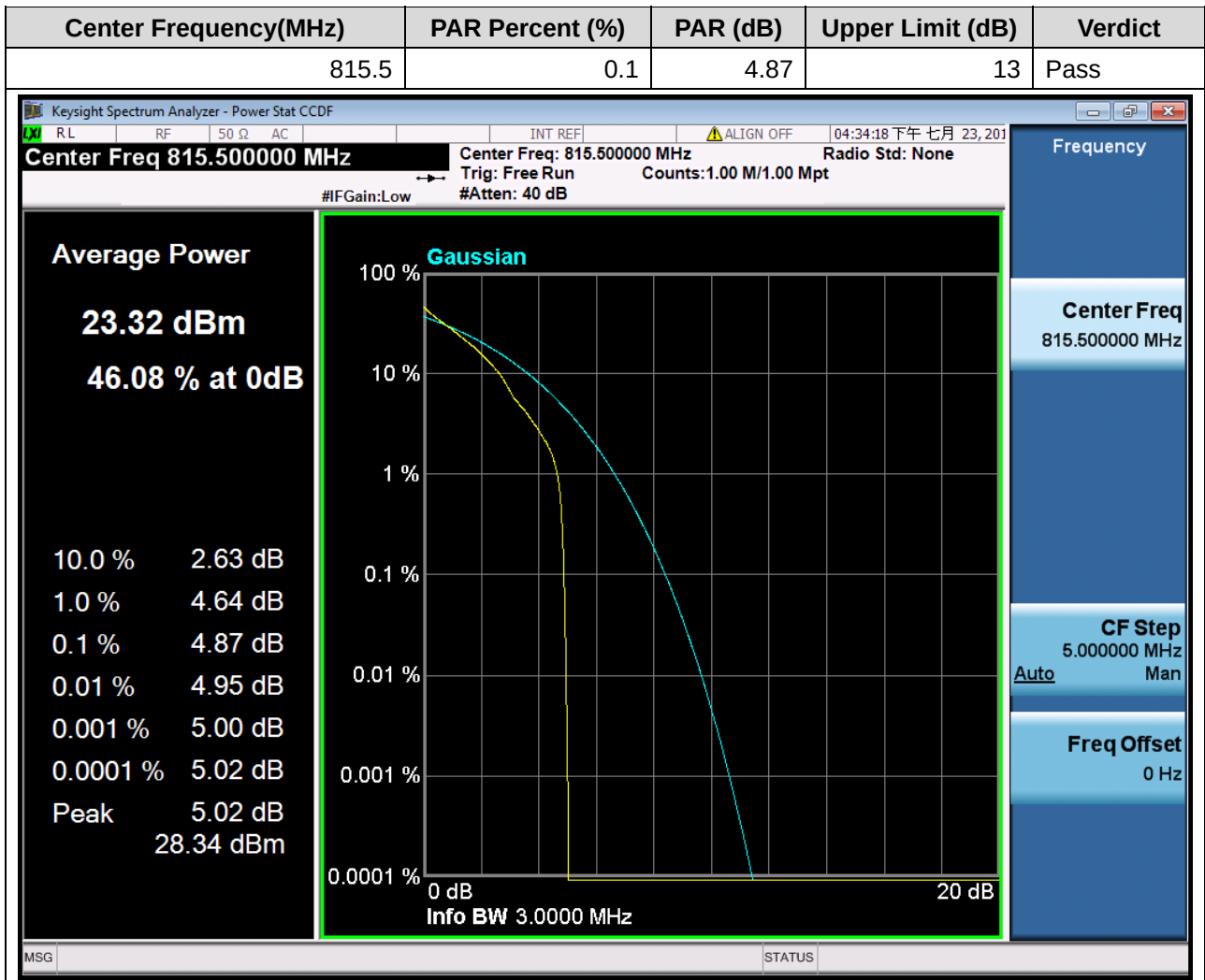
1.31. LTE Peak to Average Ratio(NTNV)(Subtest:31, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)



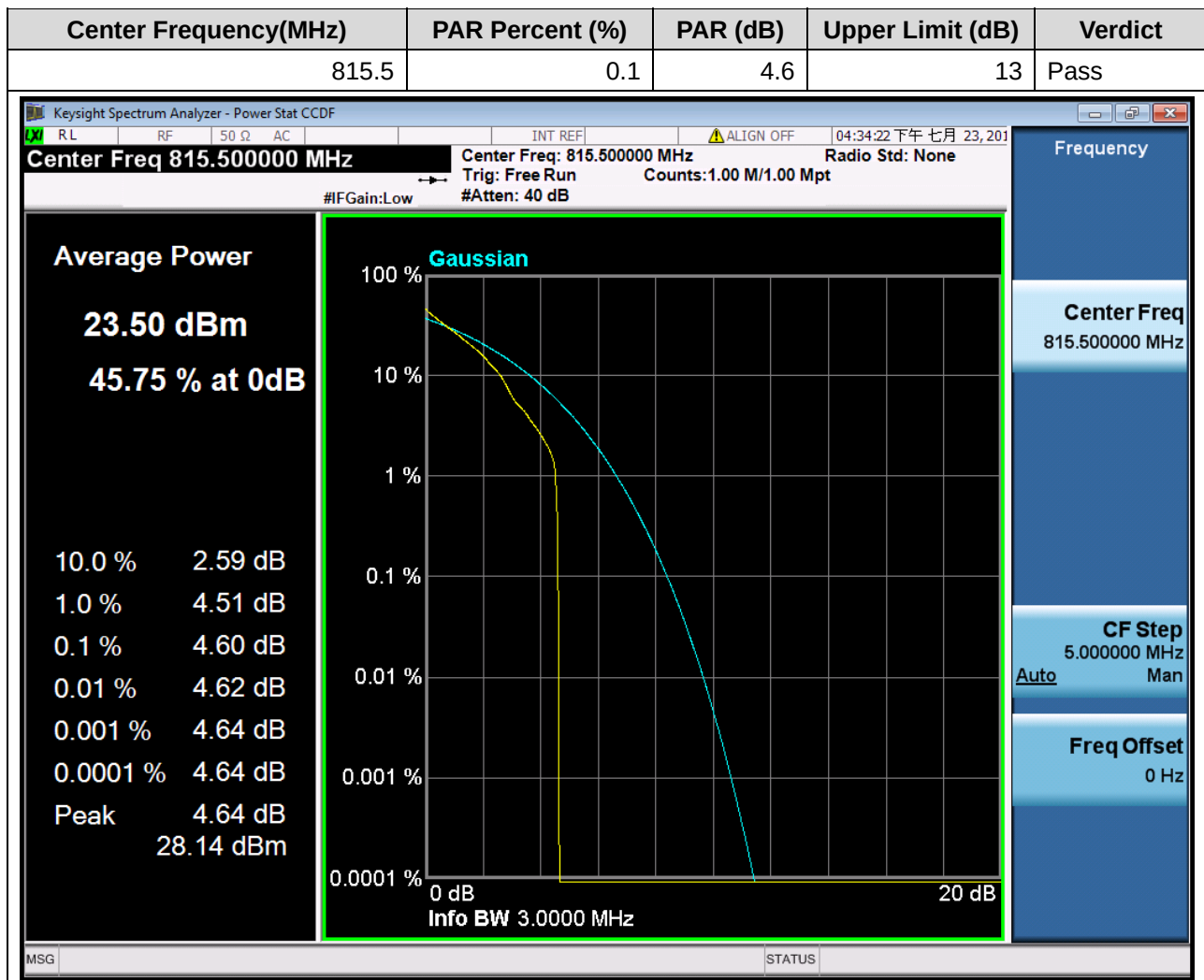
1.32. LTE Peak to Average Ratio(NTNV)(Subtest:32, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)



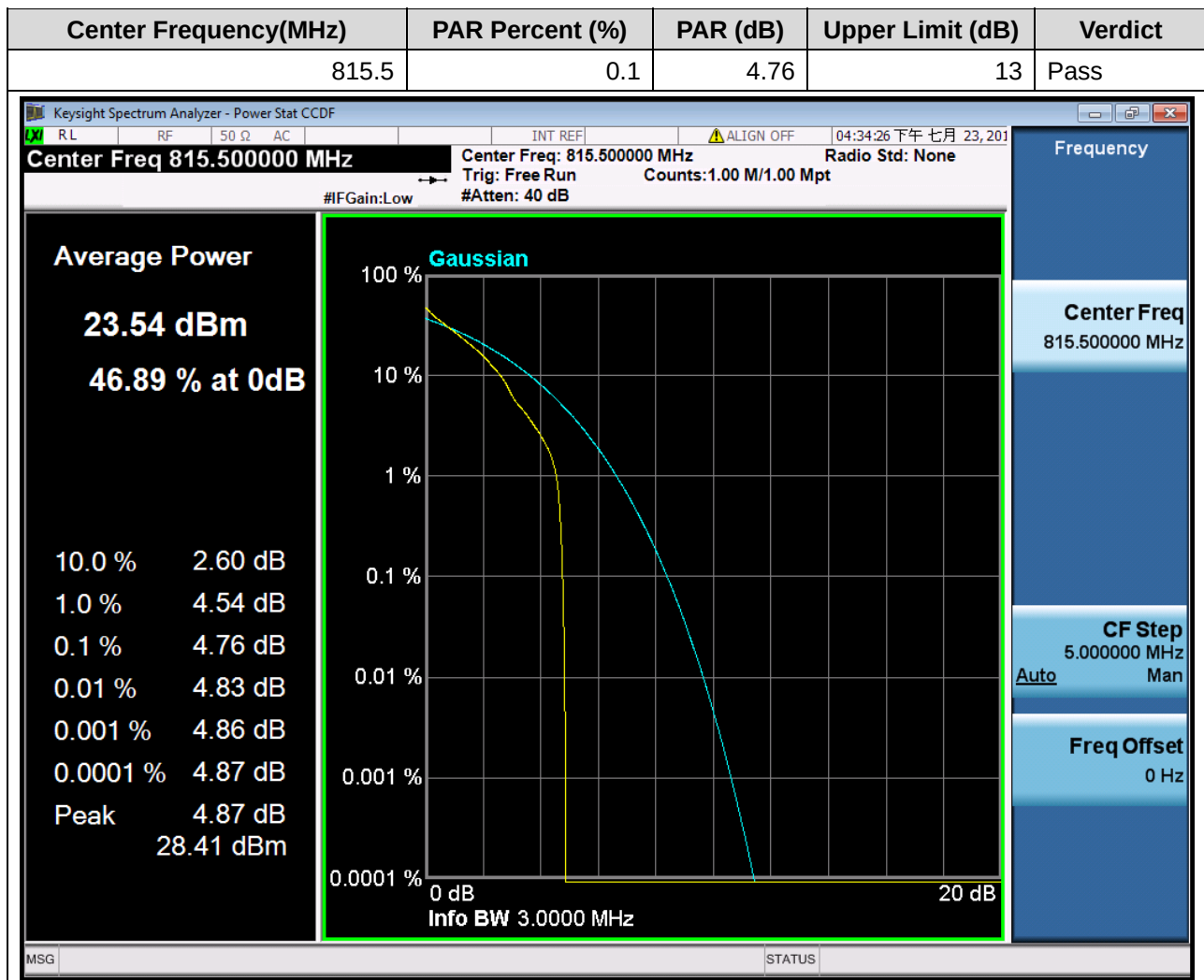
1.33. LTE Peak to Average Ratio(NTNV)(Subtest:33, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)



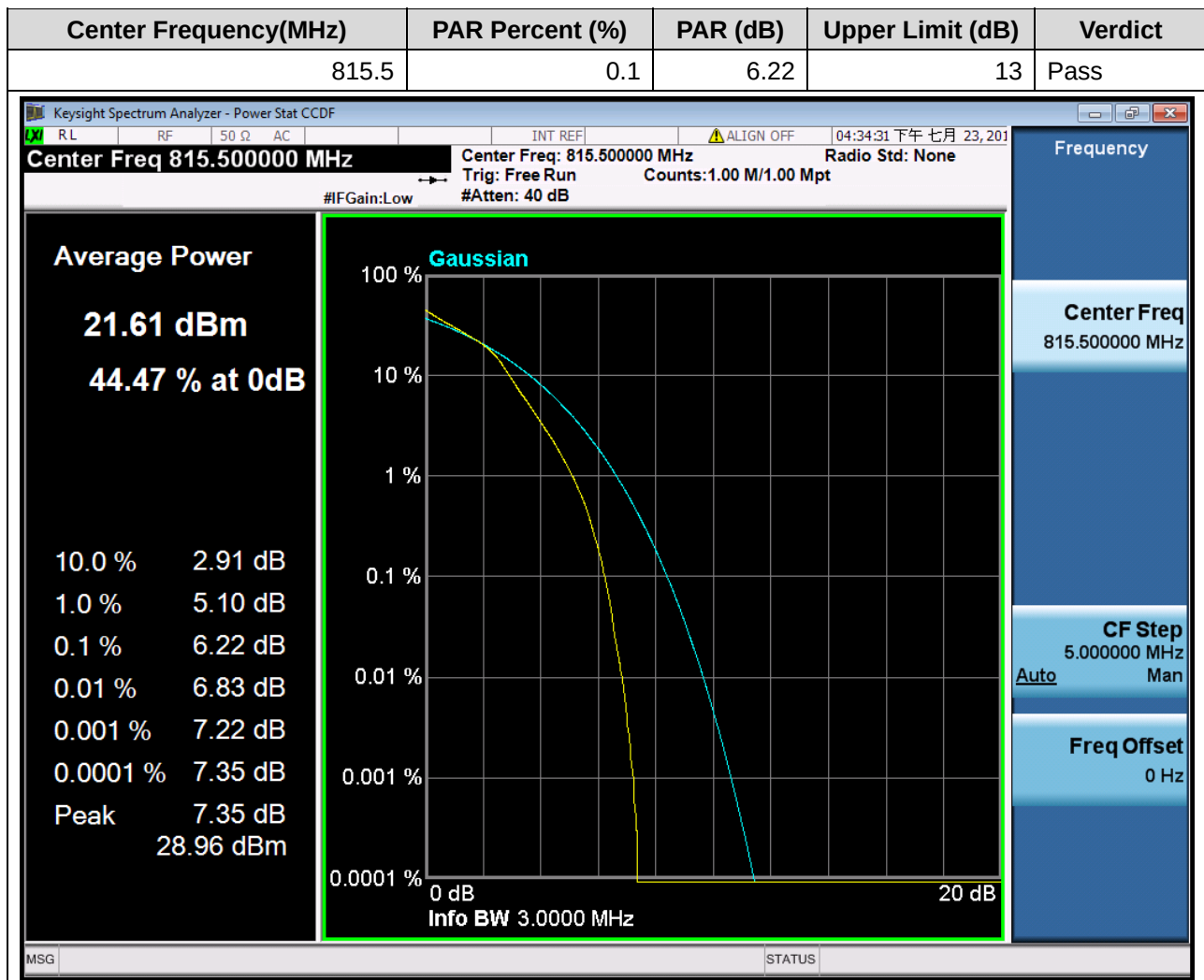
1.34. LTE Peak to Average Ratio(NTNV)(Subtest:34, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)



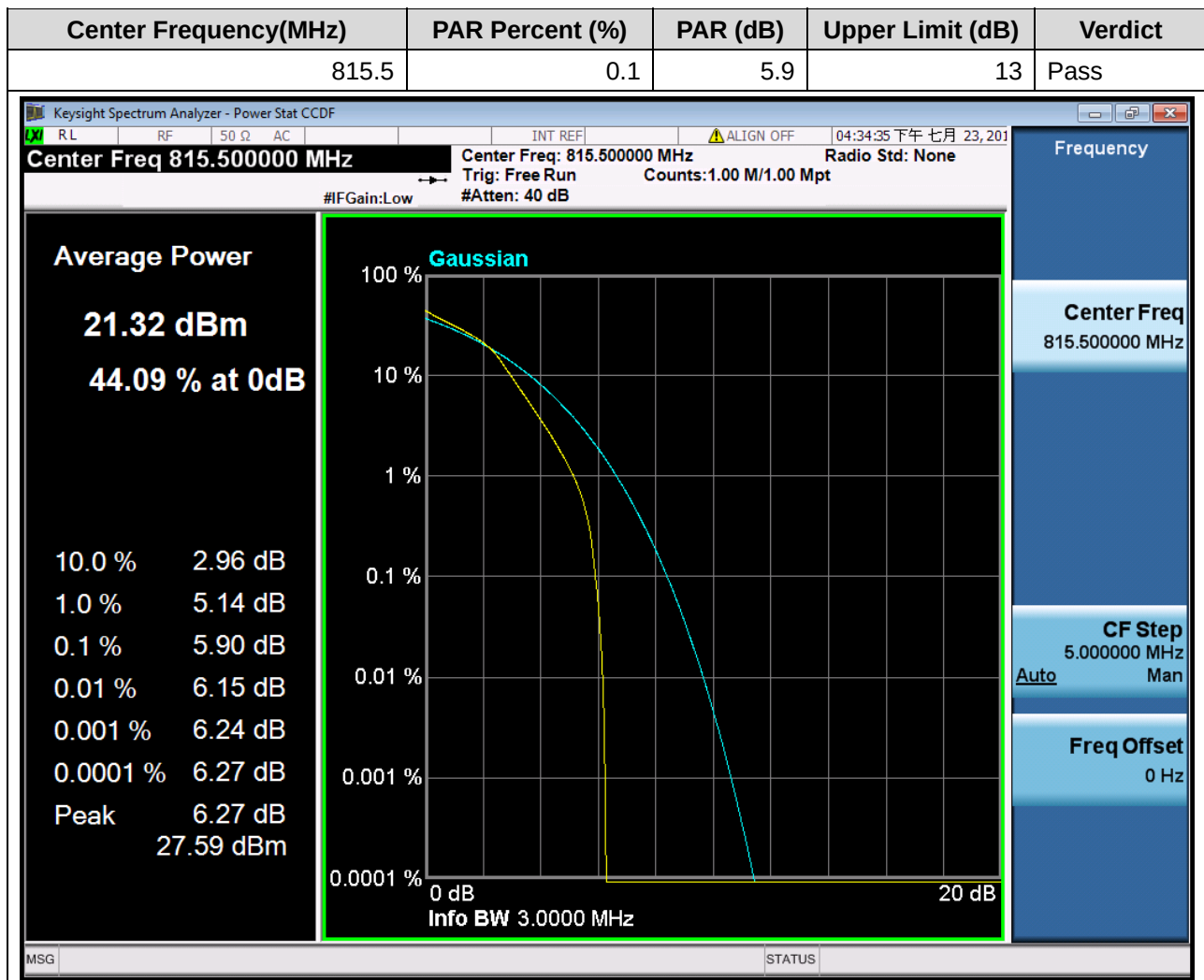
1.35. LTE Peak to Average Ratio(NTNV)(Subtest:35, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



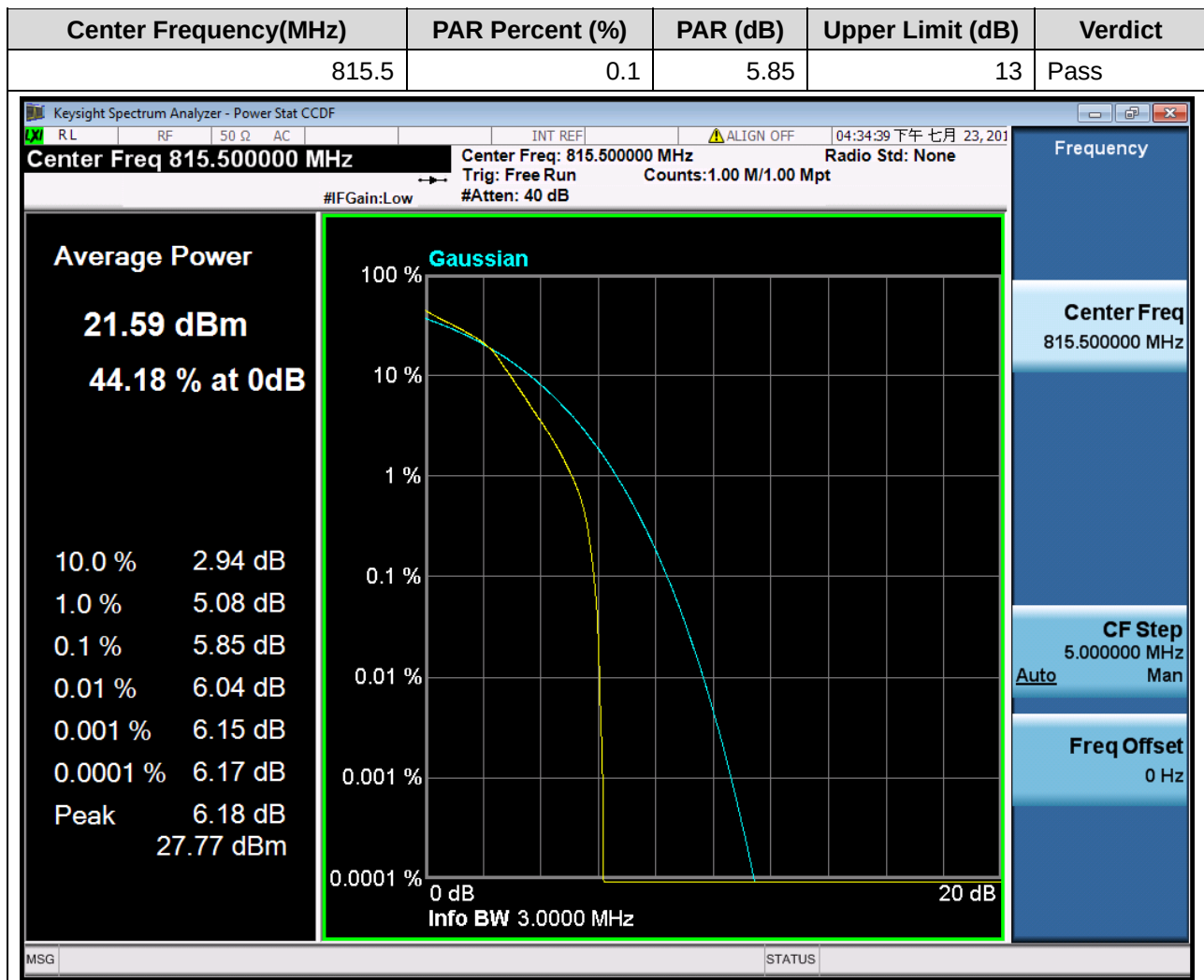
1.36. LTE Peak to Average Ratio(NTNV)(Subtest:36, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)



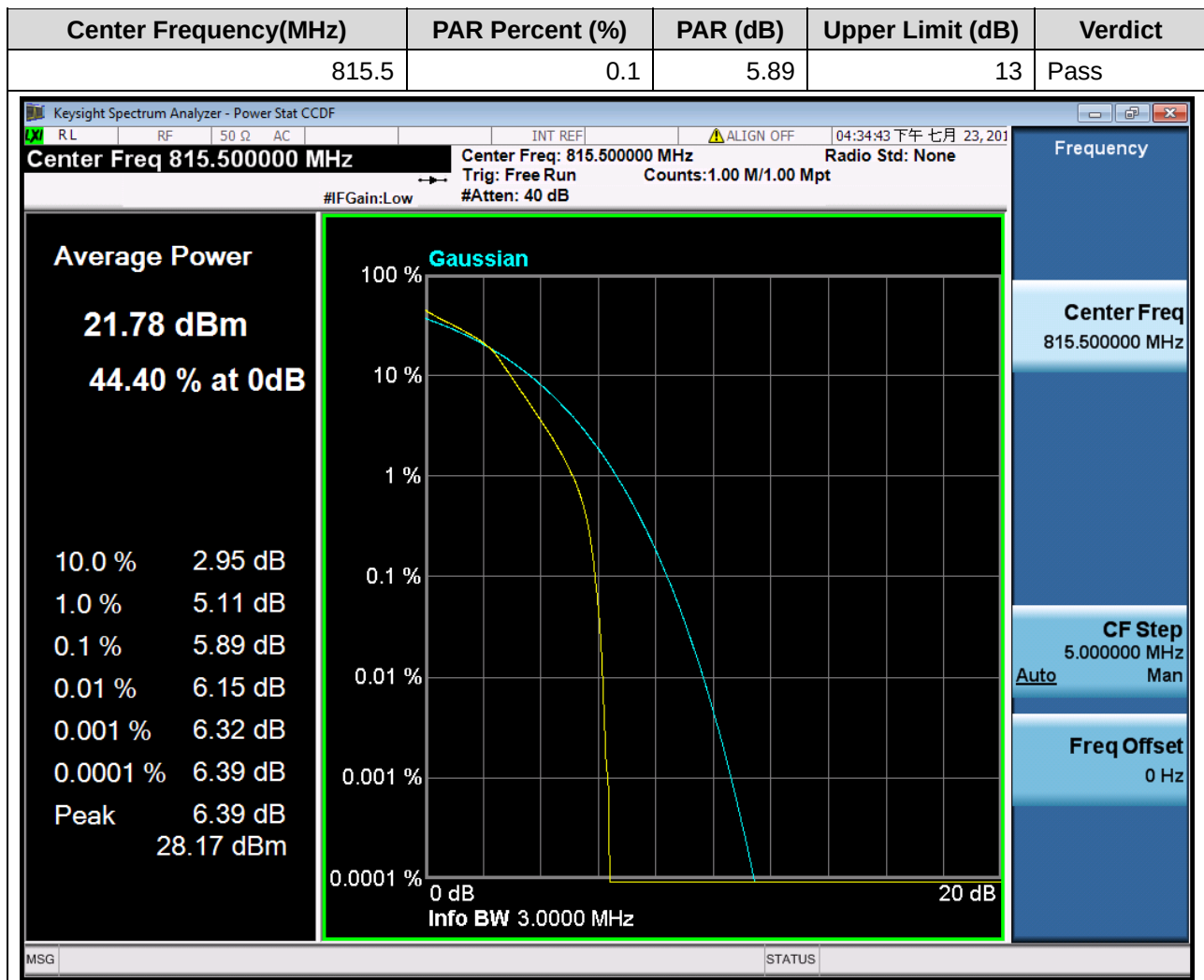
1.37. LTE Peak to Average Ratio(NTNV)(Subtest:37, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)



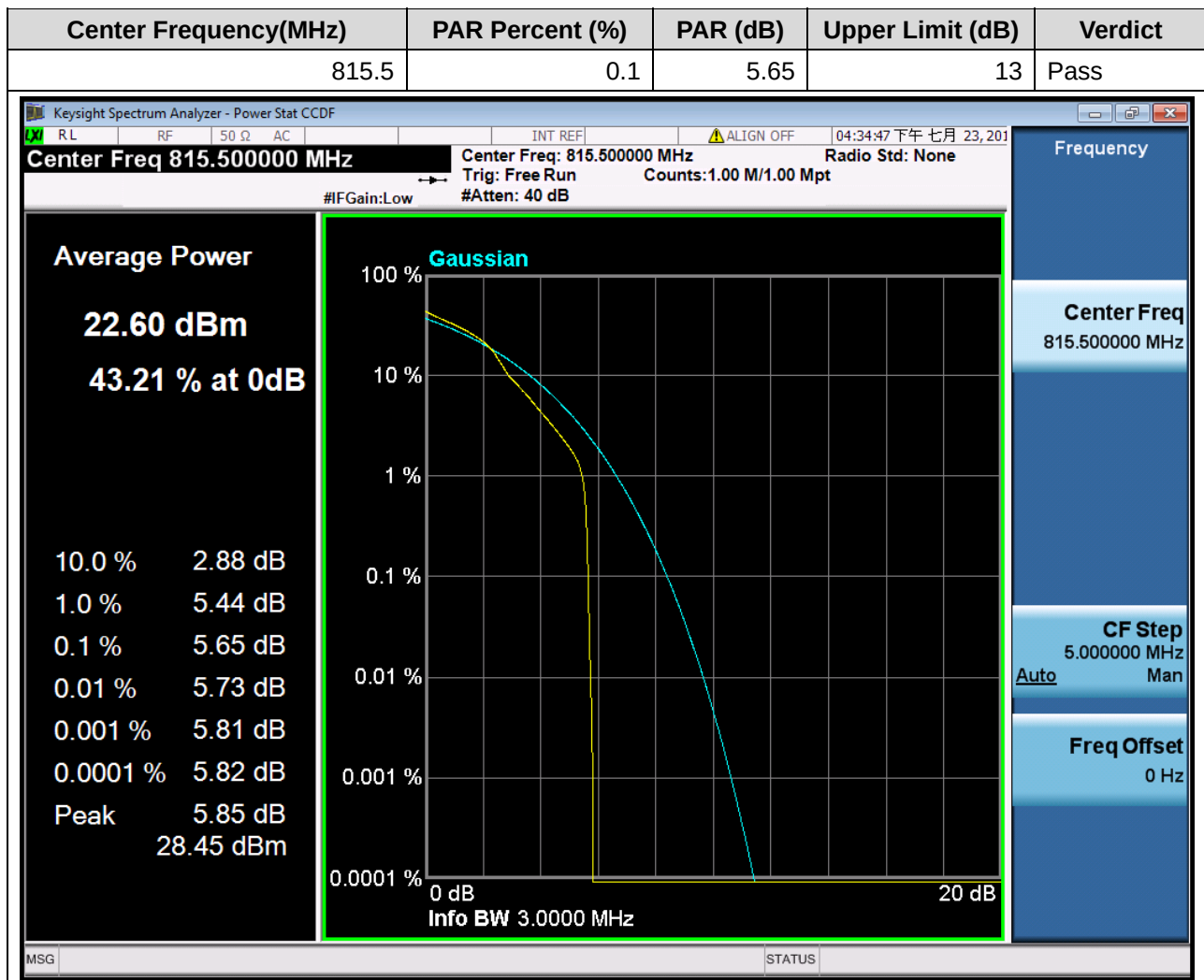
1.38. LTE Peak to Average Ratio(NTNV)(Subtest:38, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)



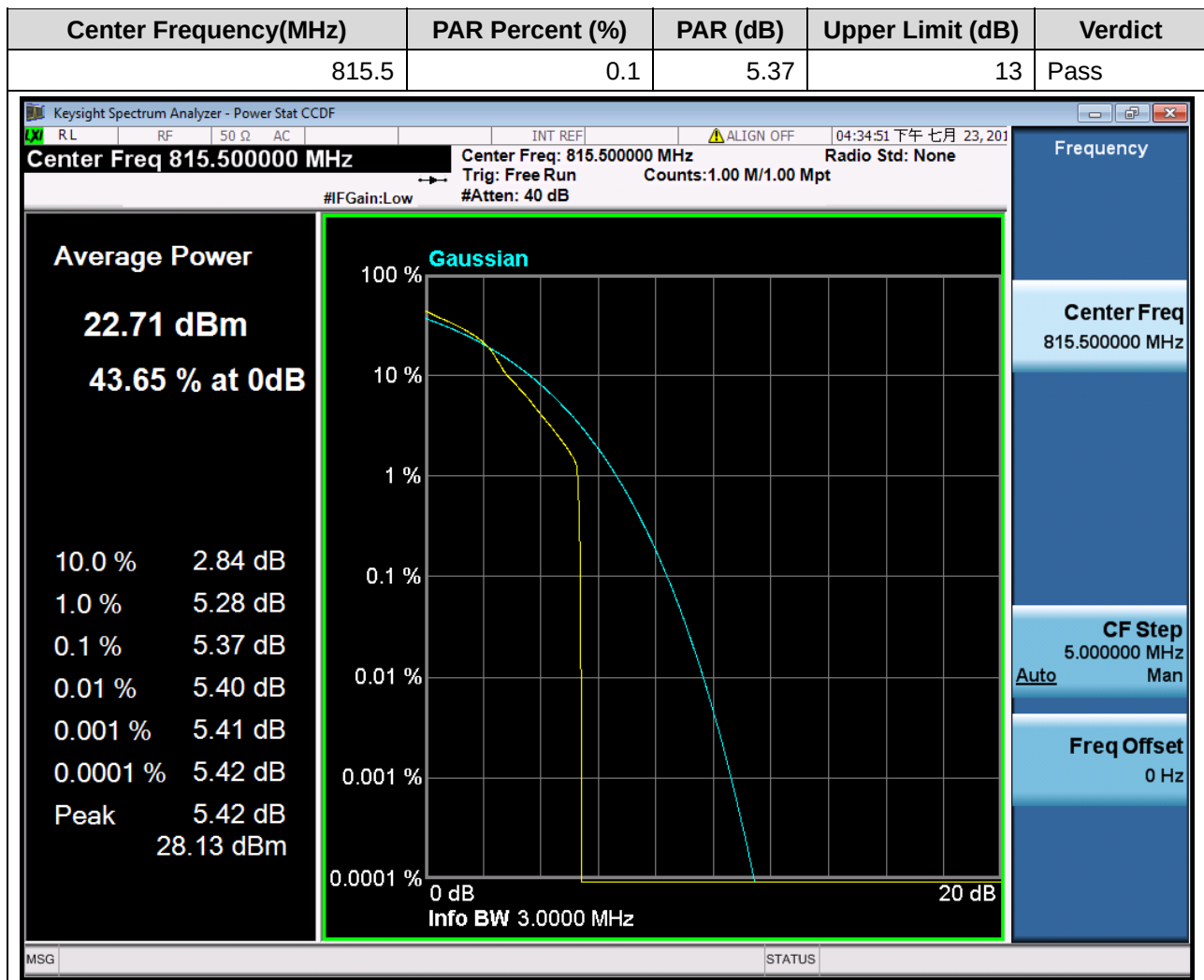
1.39. LTE Peak to Average Ratio(NTNV)(Subtest:39, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)



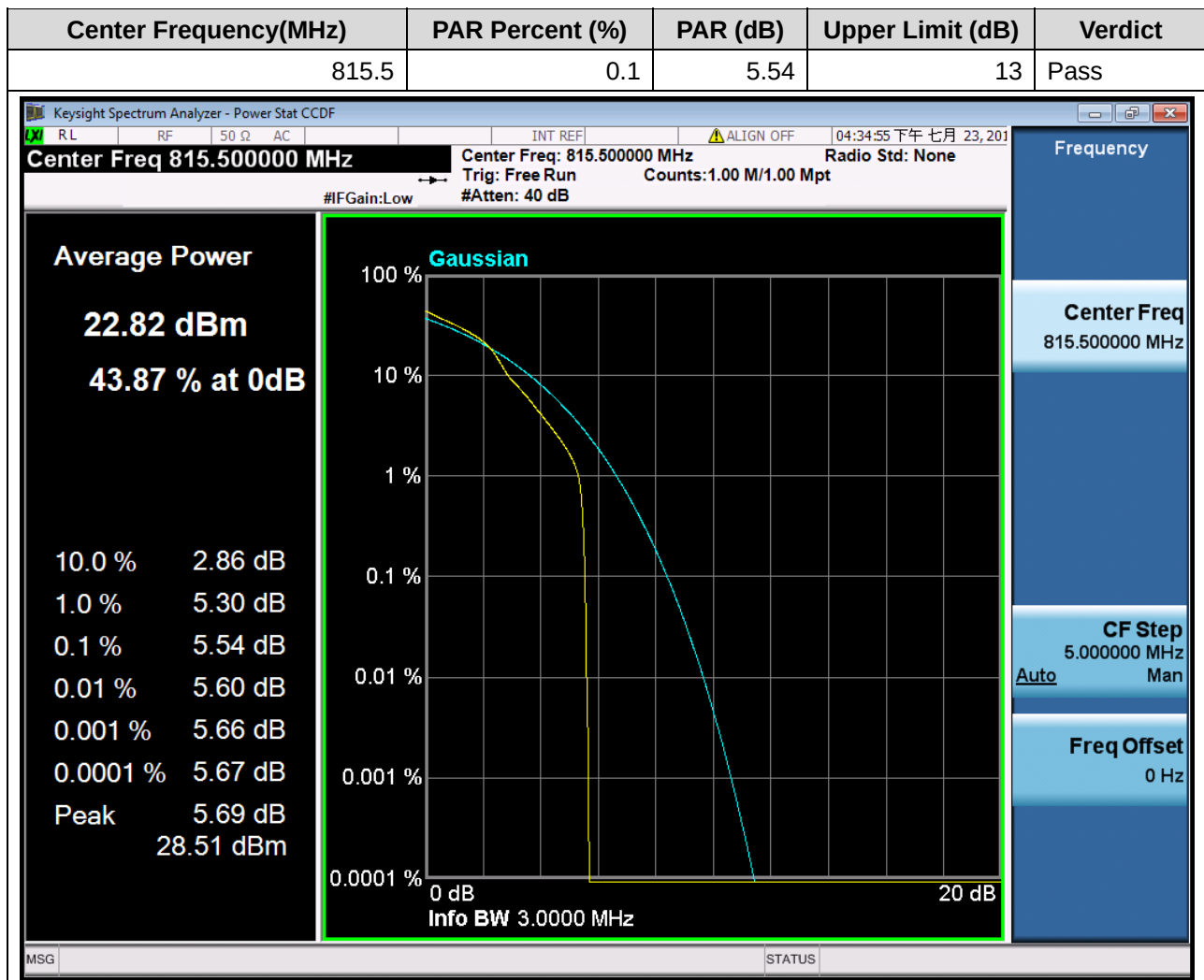
1.40. LTE Peak to Average Ratio(NTNV)(Subtest:40, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)



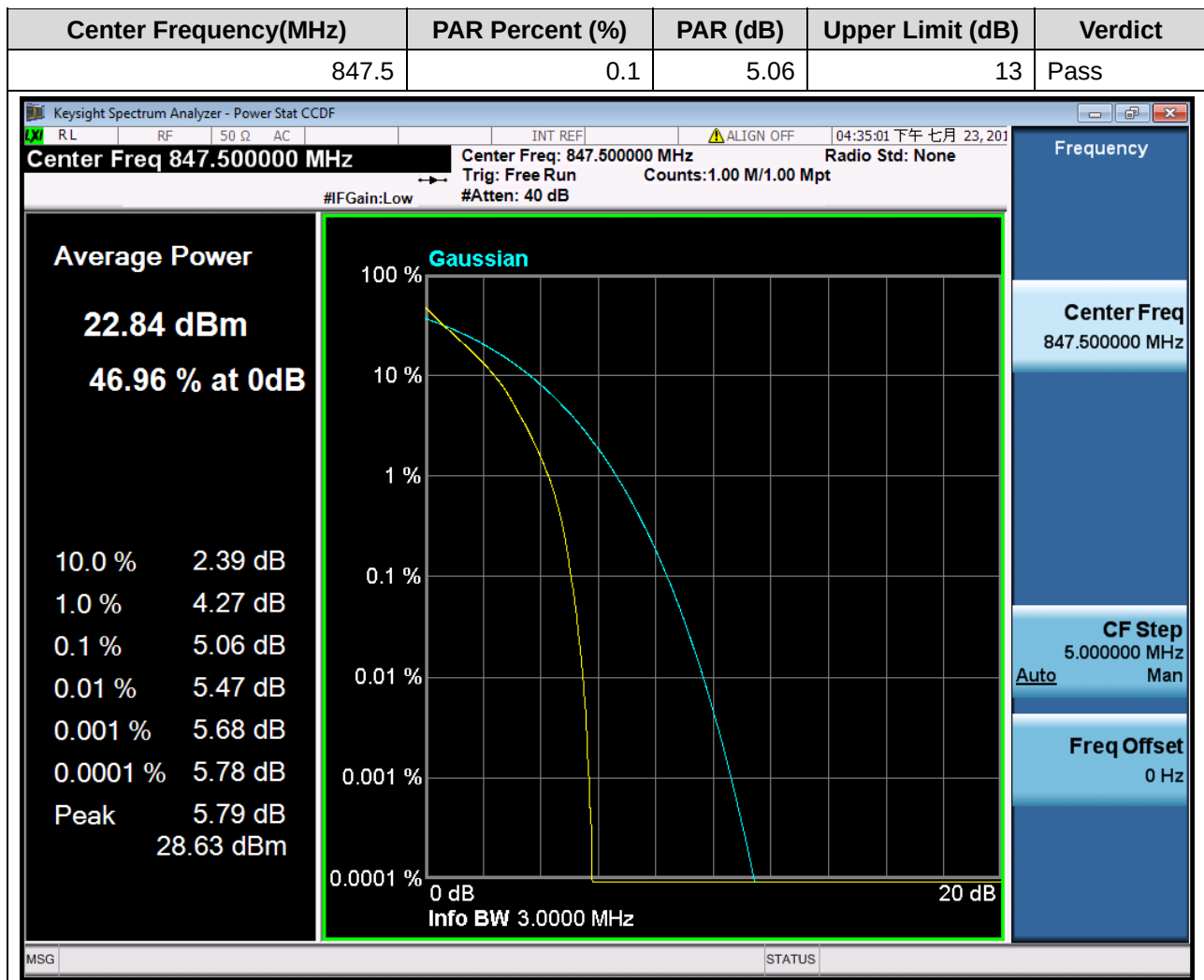
1.41. LTE Peak to Average Ratio(NTNV)(Subtest:41, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)



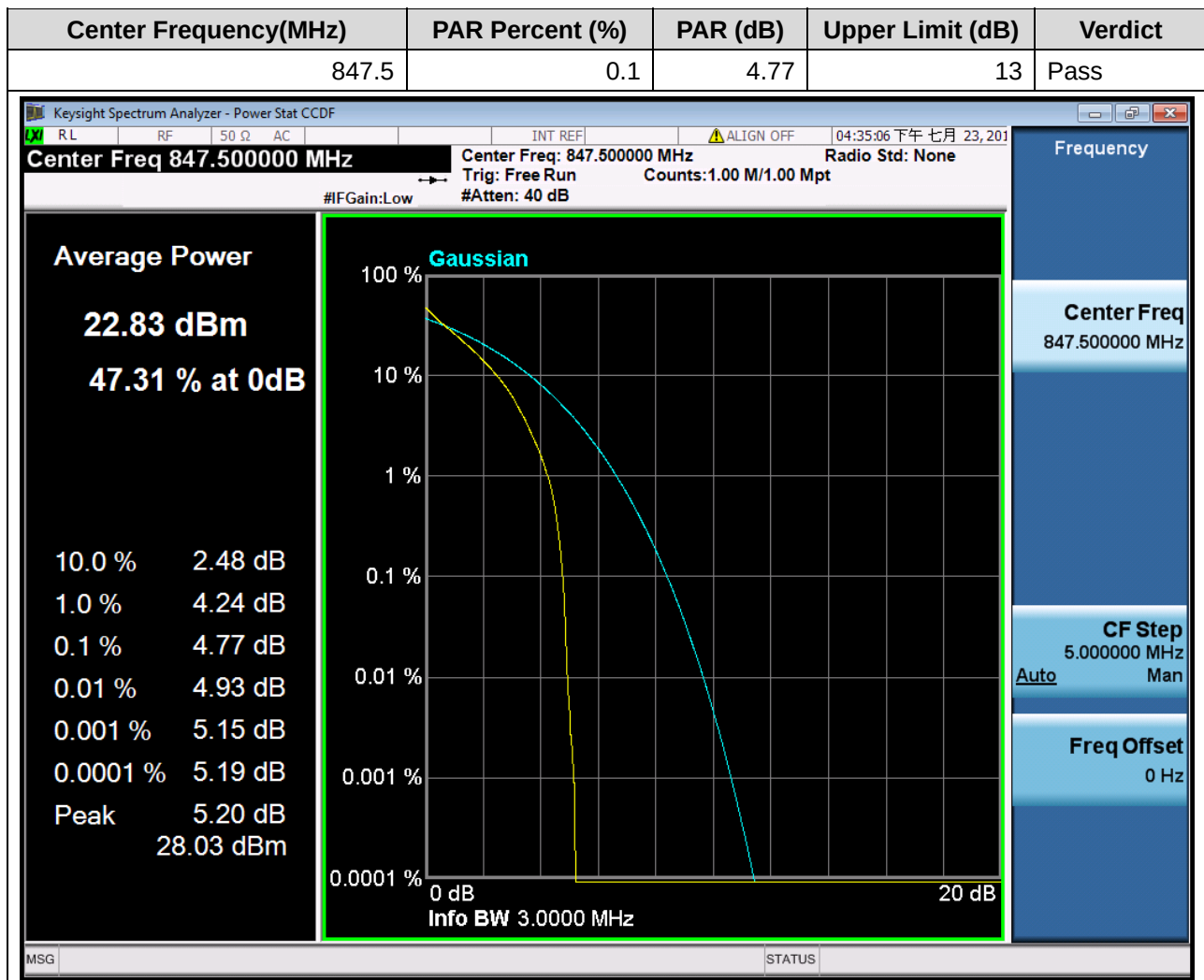
1.42. LTE Peak to Average Ratio(NTNV)(Subtest:42, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)



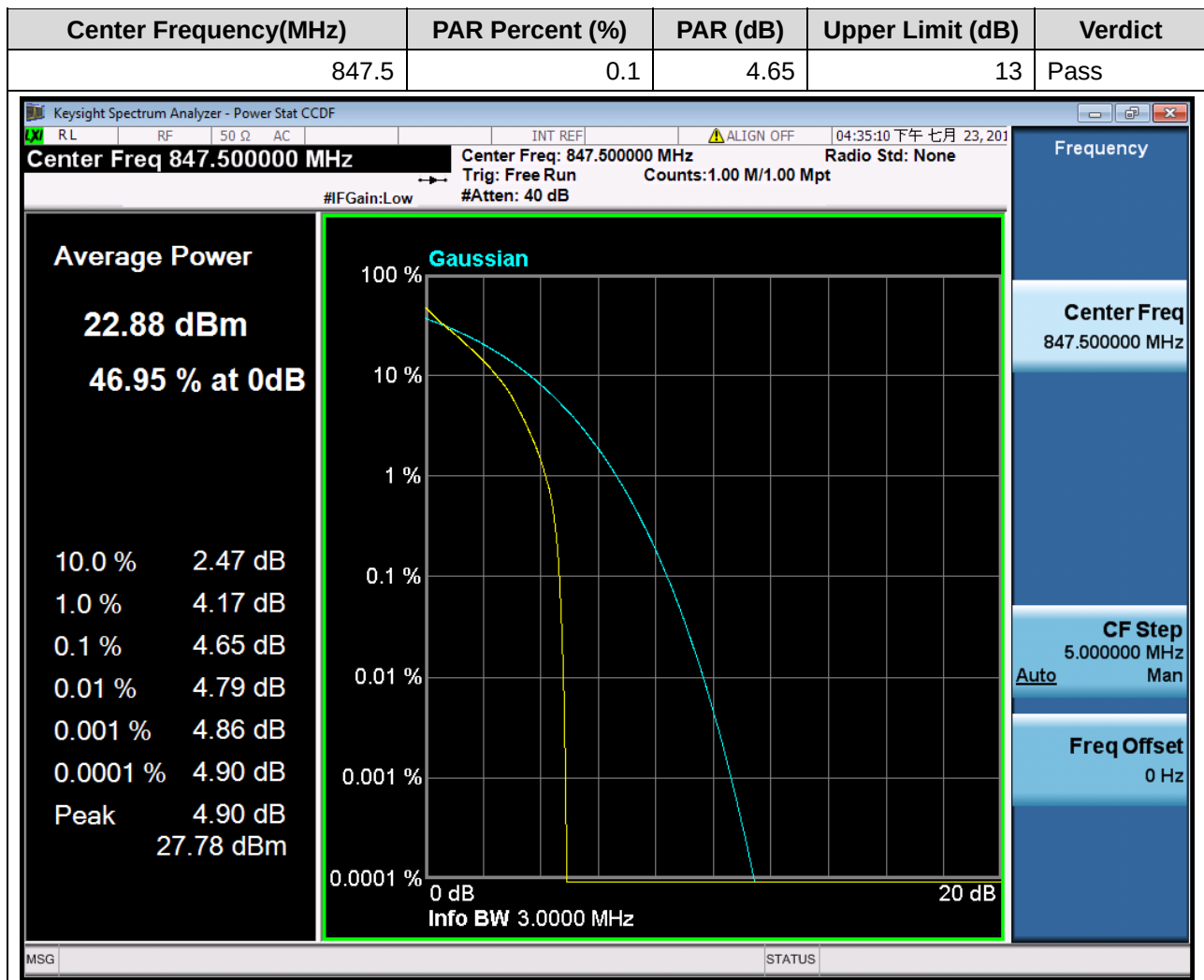
1.43. LTE Peak to Average Ratio(NTNV)(Subtest:43, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



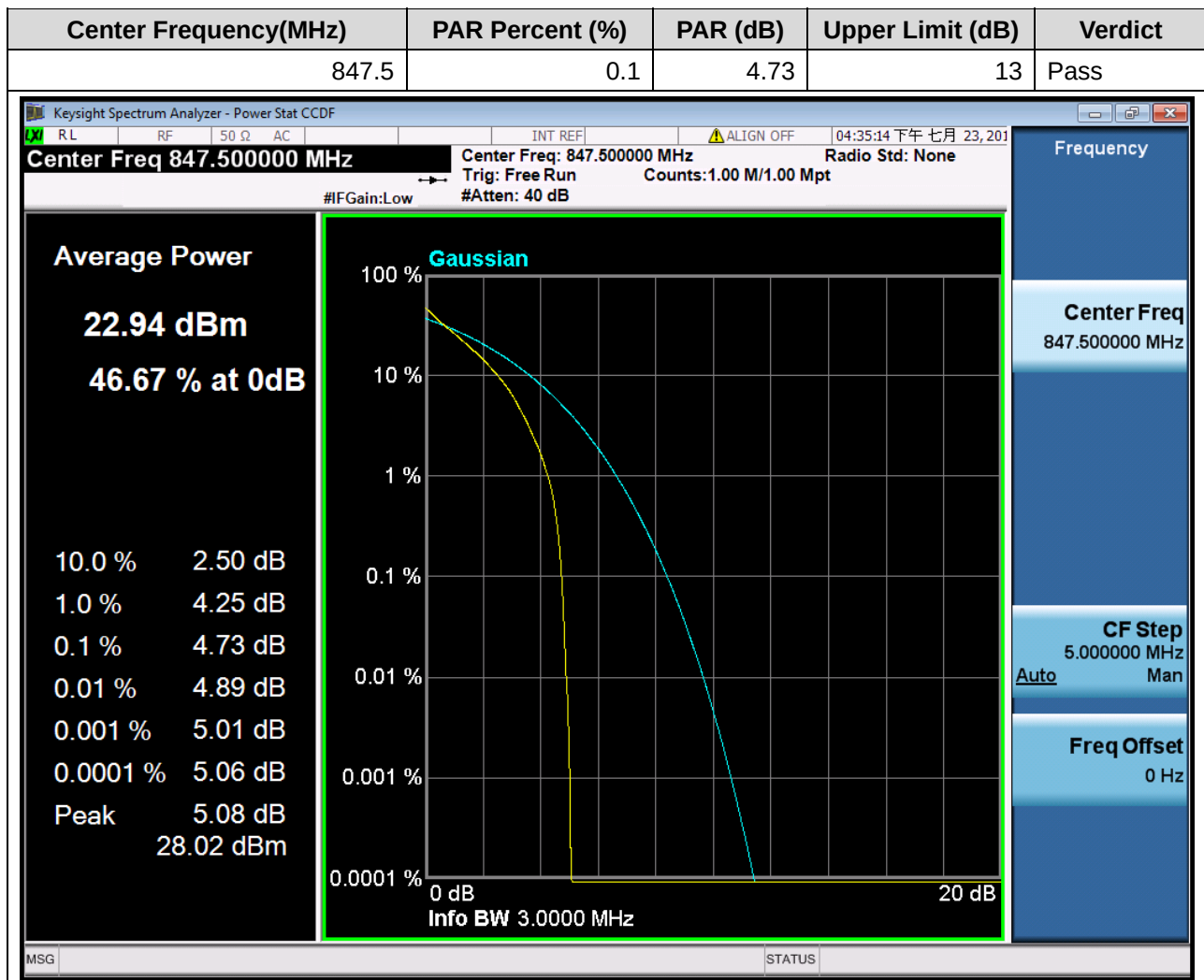
1.44. LTE Peak to Average Ratio(NTNV)(Subtest:44, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)



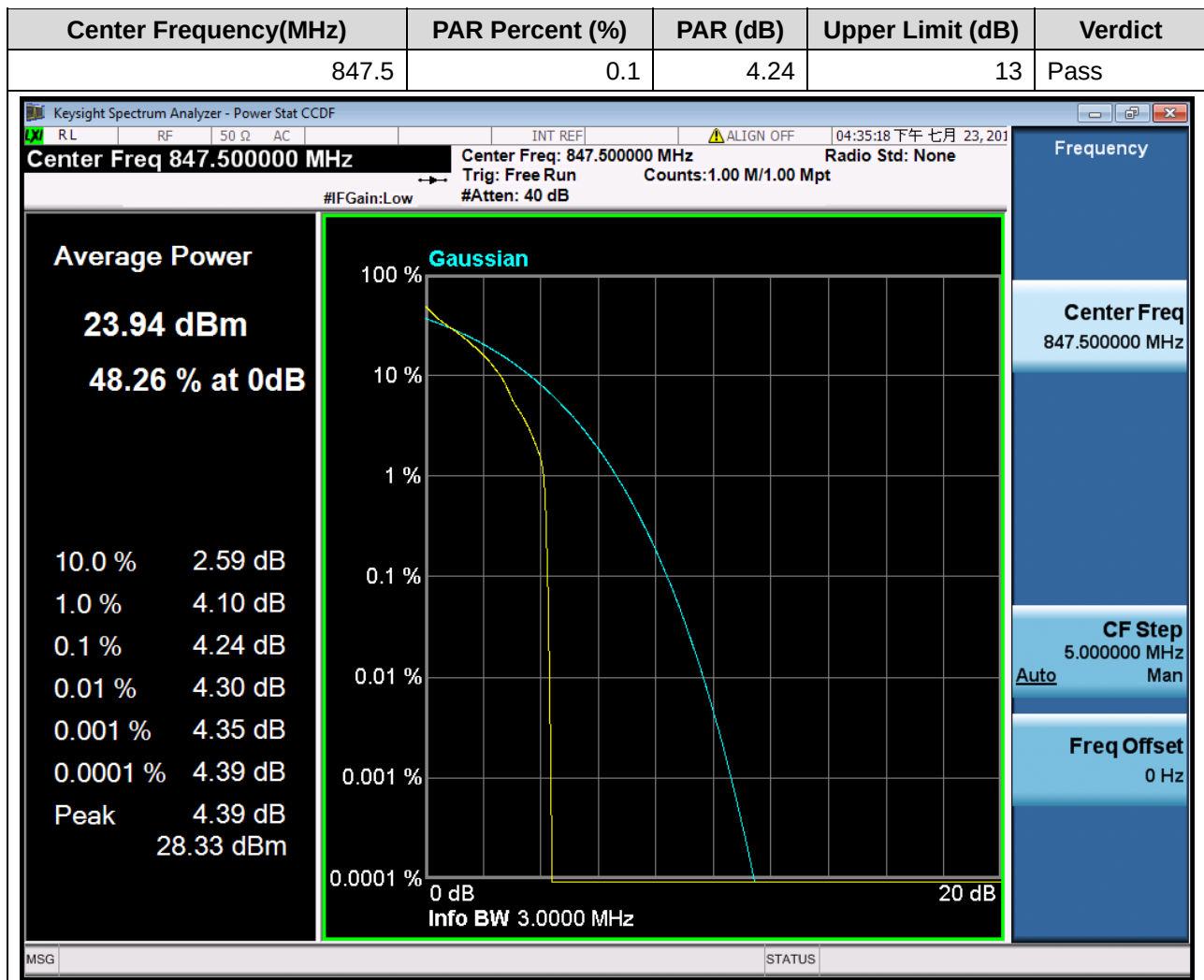
1.45. LTE Peak to Average Ratio(NTNV)(Subtest:45, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)



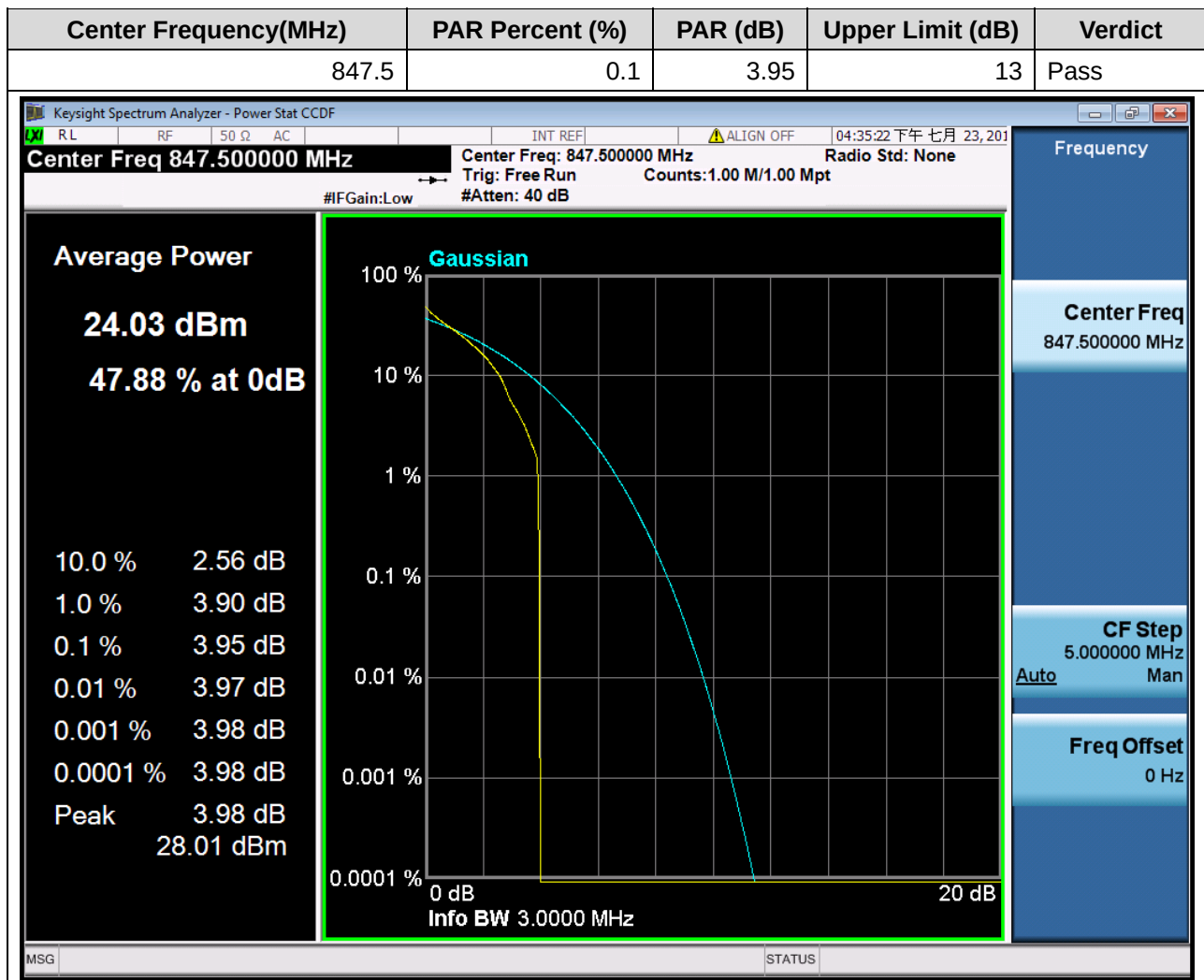
1.46. LTE Peak to Average Ratio(NTNV)(Subtest:46, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)



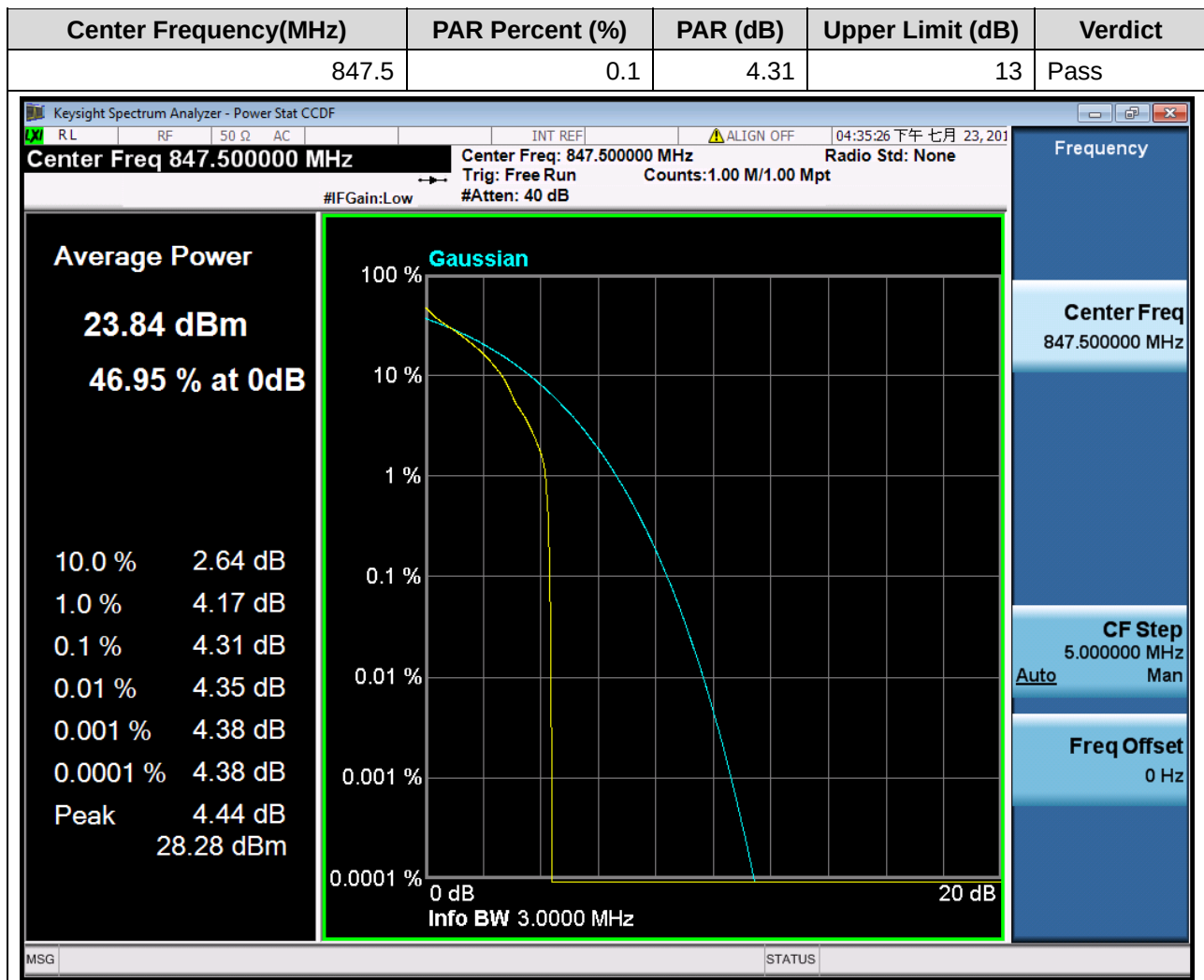
1.47. LTE Peak to Average Ratio(NTNV)(Subtest:47, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)



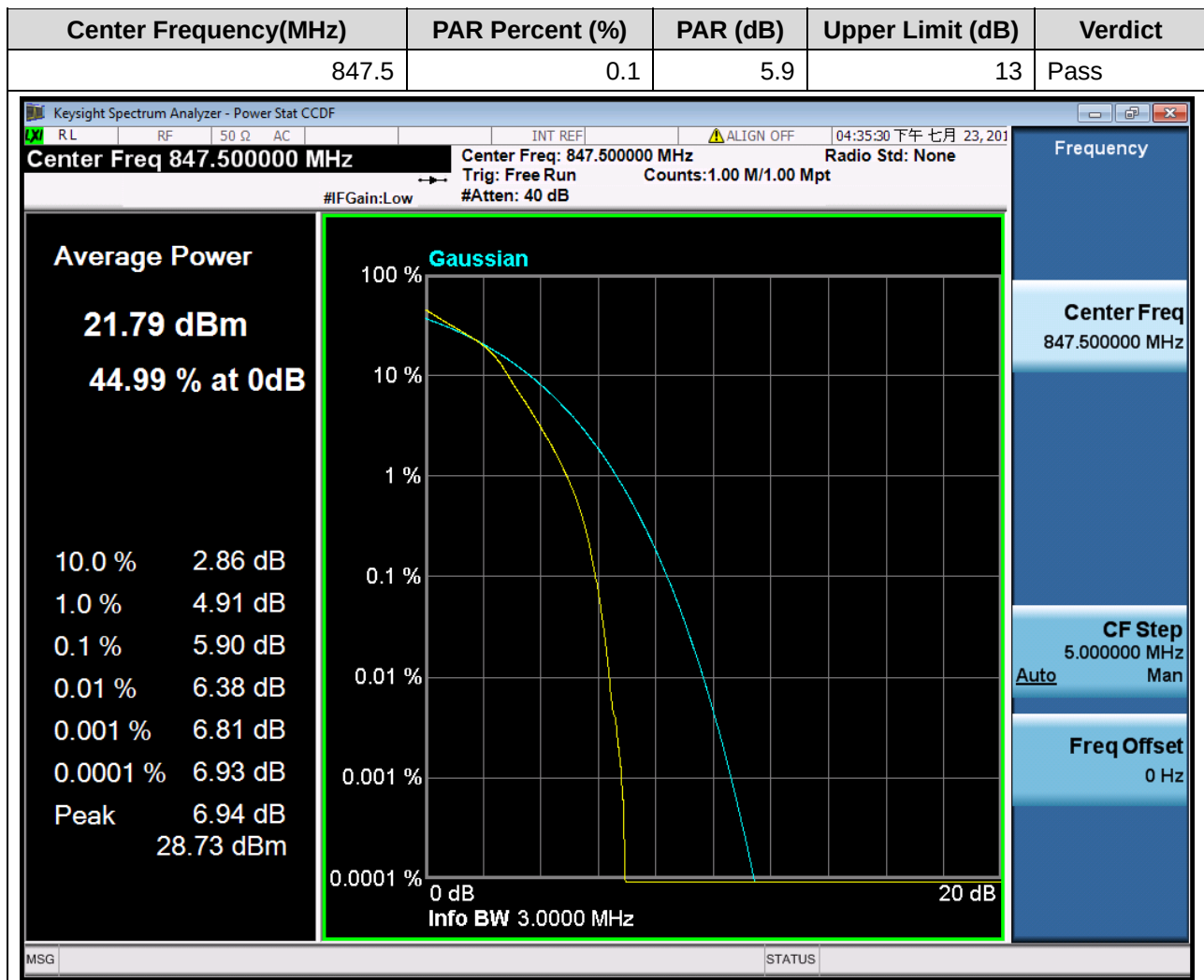
1.48. LTE Peak to Average Ratio(NTNV)(Subtest:48, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)



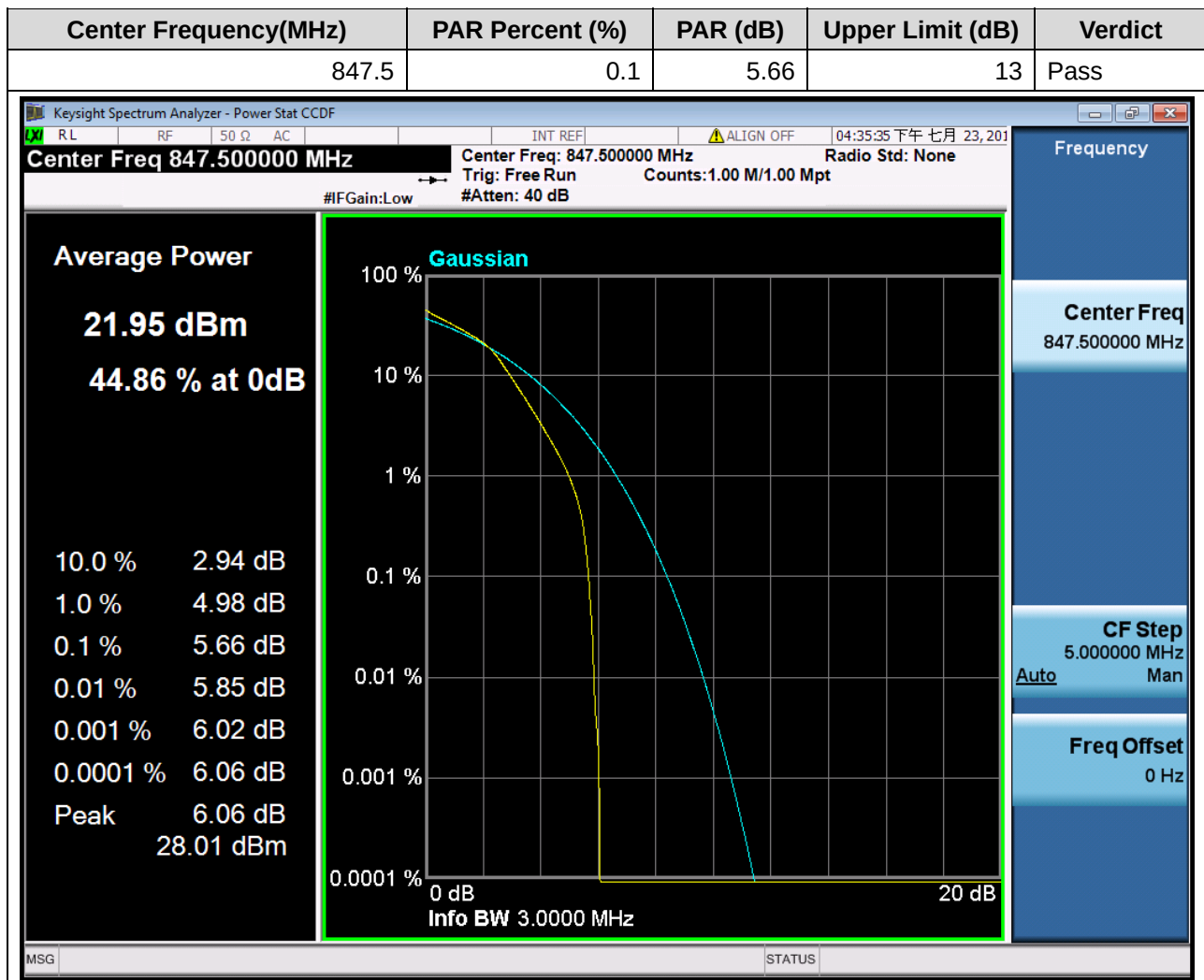
1.49. LTE Peak to Average Ratio(NTNV)(Subtest:49, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



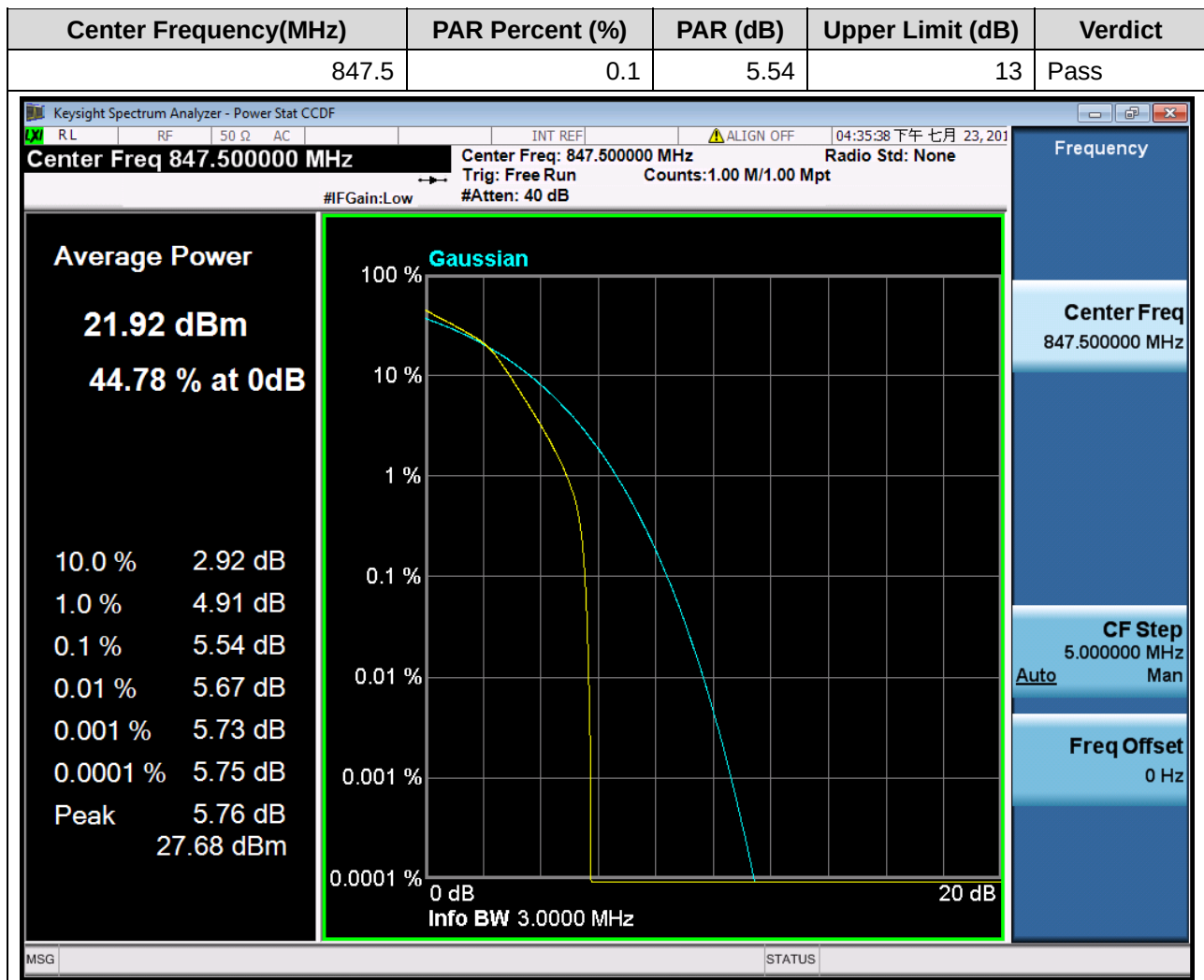
1.50. LTE Peak to Average Ratio(NTNV)(Subtest:50, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)



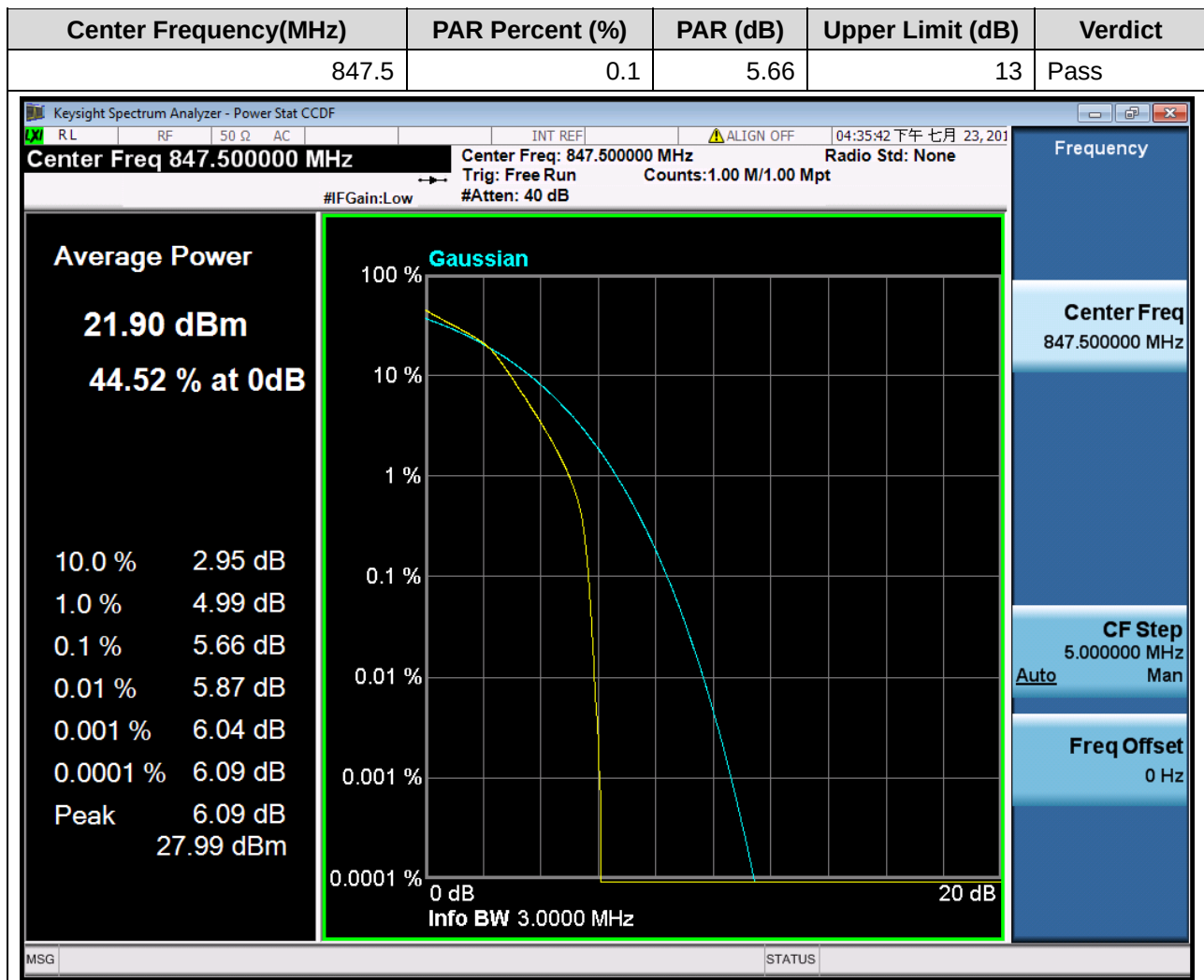
1.51. LTE Peak to Average Ratio(NTNV)(Subtest:51, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)



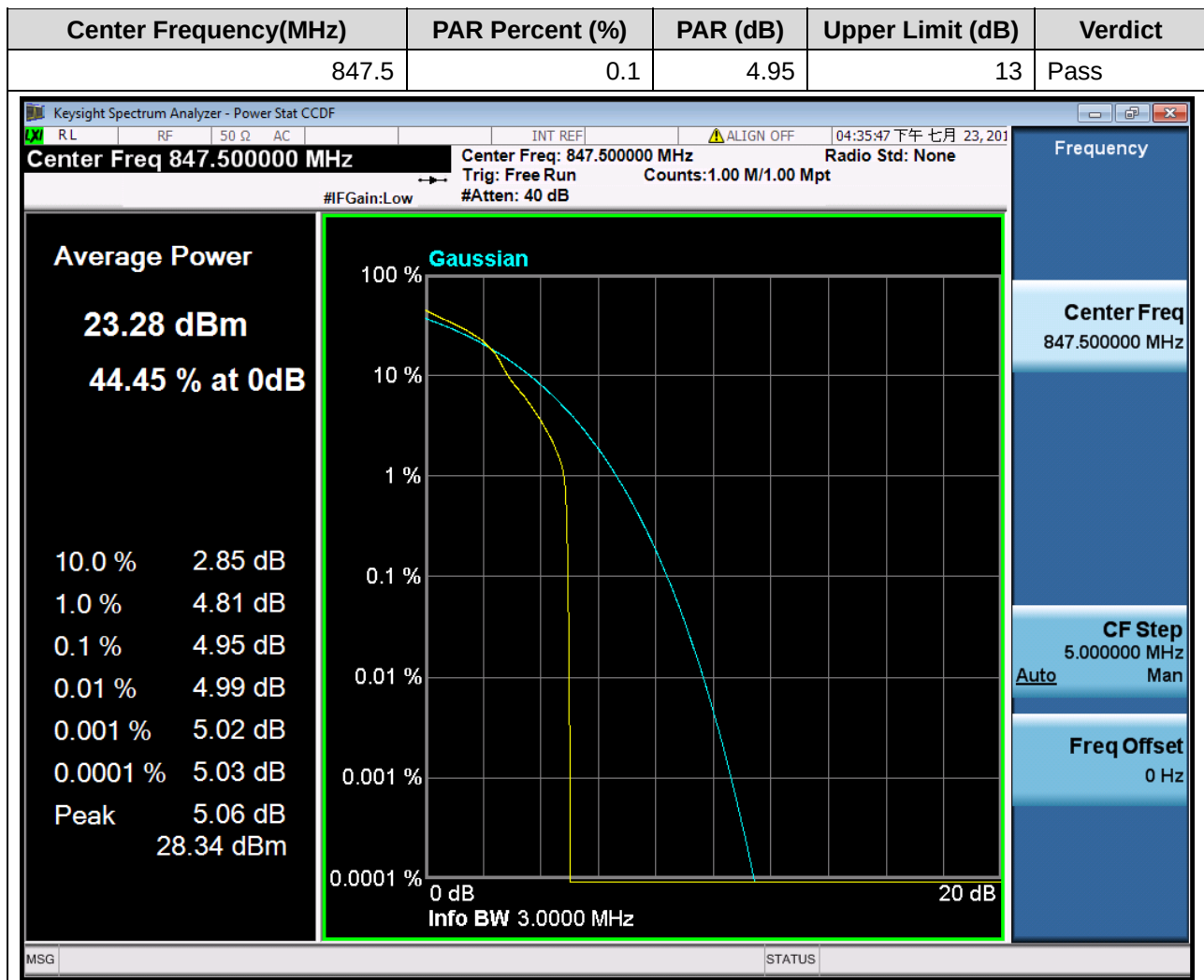
1.52. LTE Peak to Average Ratio(NTNV)(Subtest:52, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)



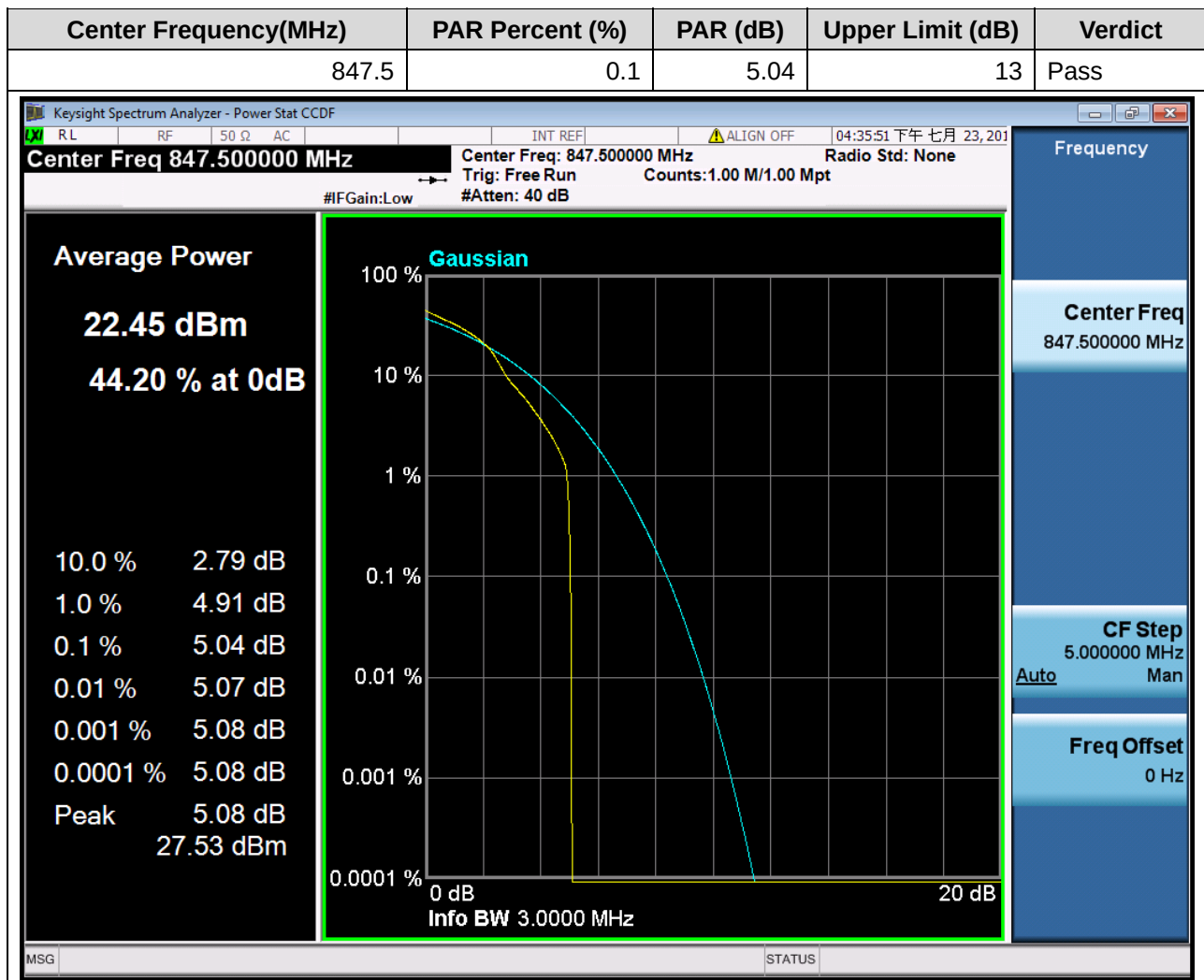
1.53. LTE Peak to Average Ratio(NTNV)(Subtest:53, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)



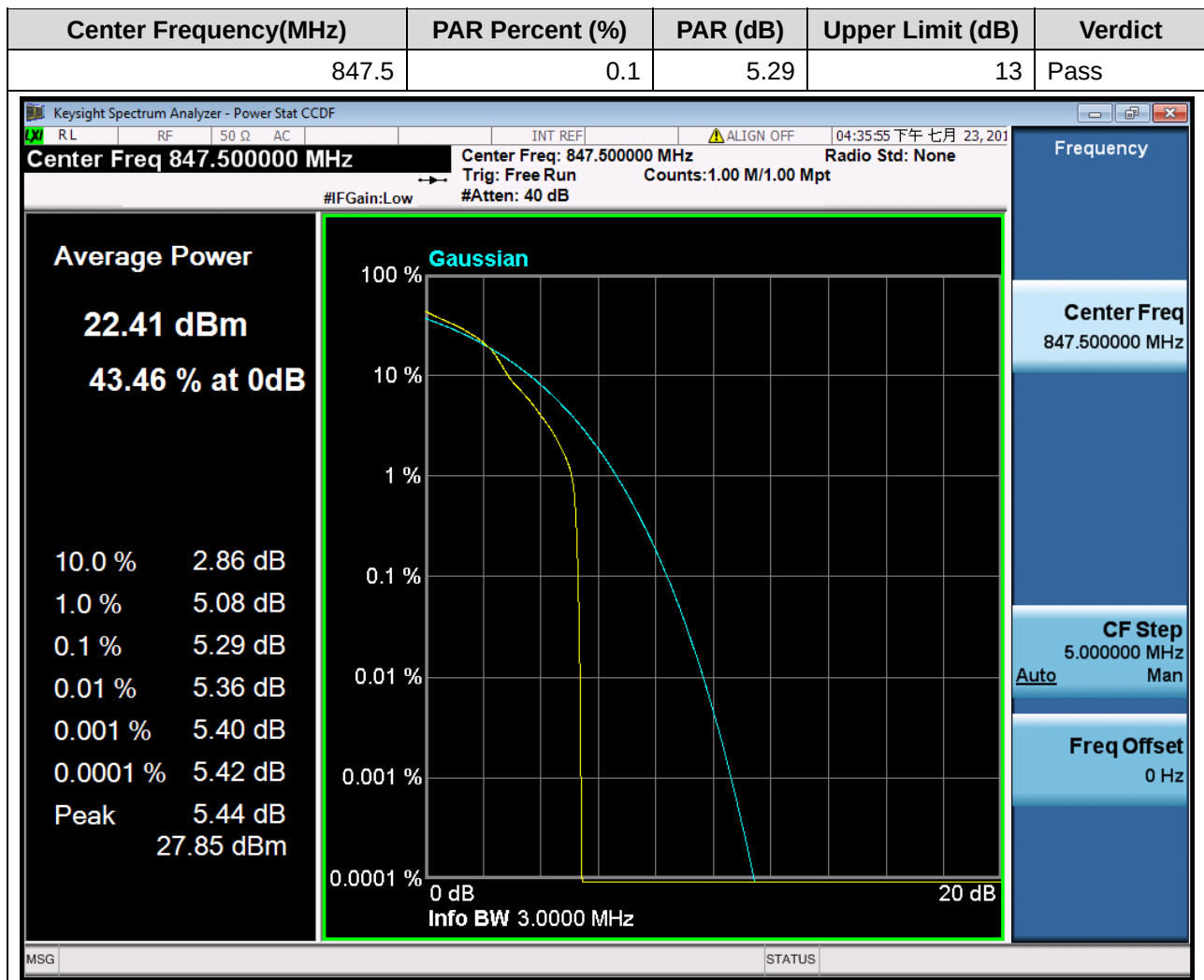
1.54. LTE Peak to Average Ratio(NTNV)(Subtest:54, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)



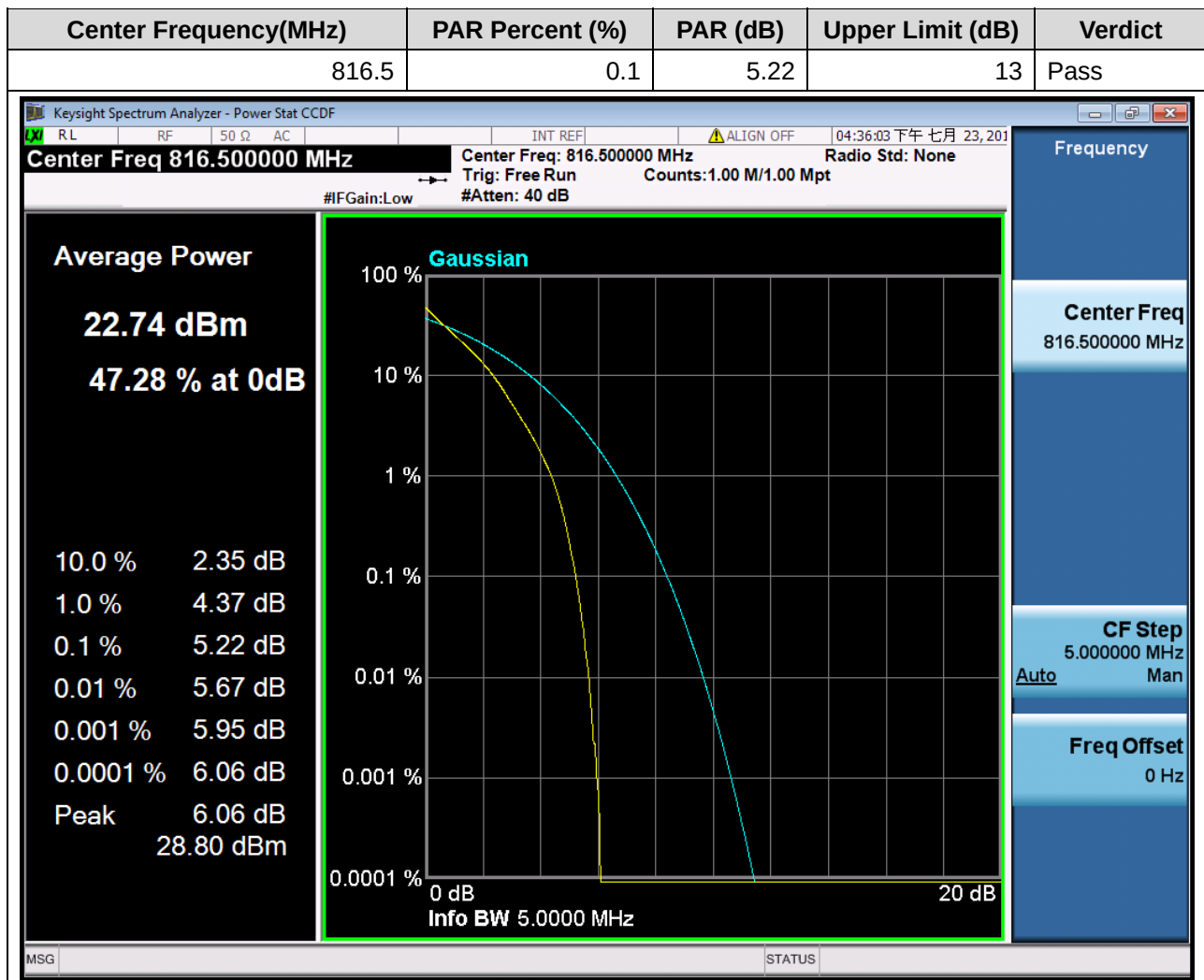
1.55. LTE Peak to Average Ratio(NTNV)(Subtest:55, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)



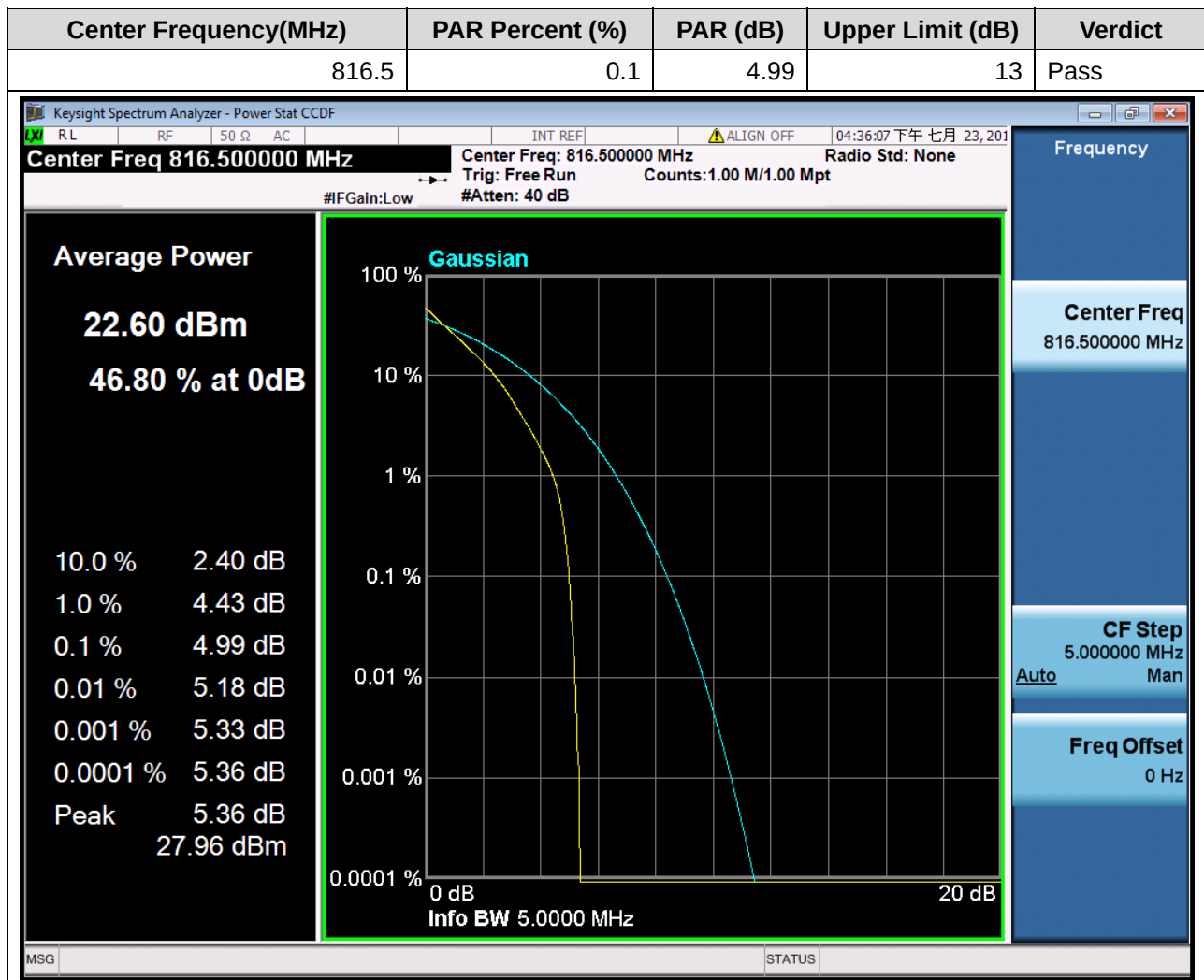
1.56. LTE Peak to Average Ratio(NTNV)(Subtest:56, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)



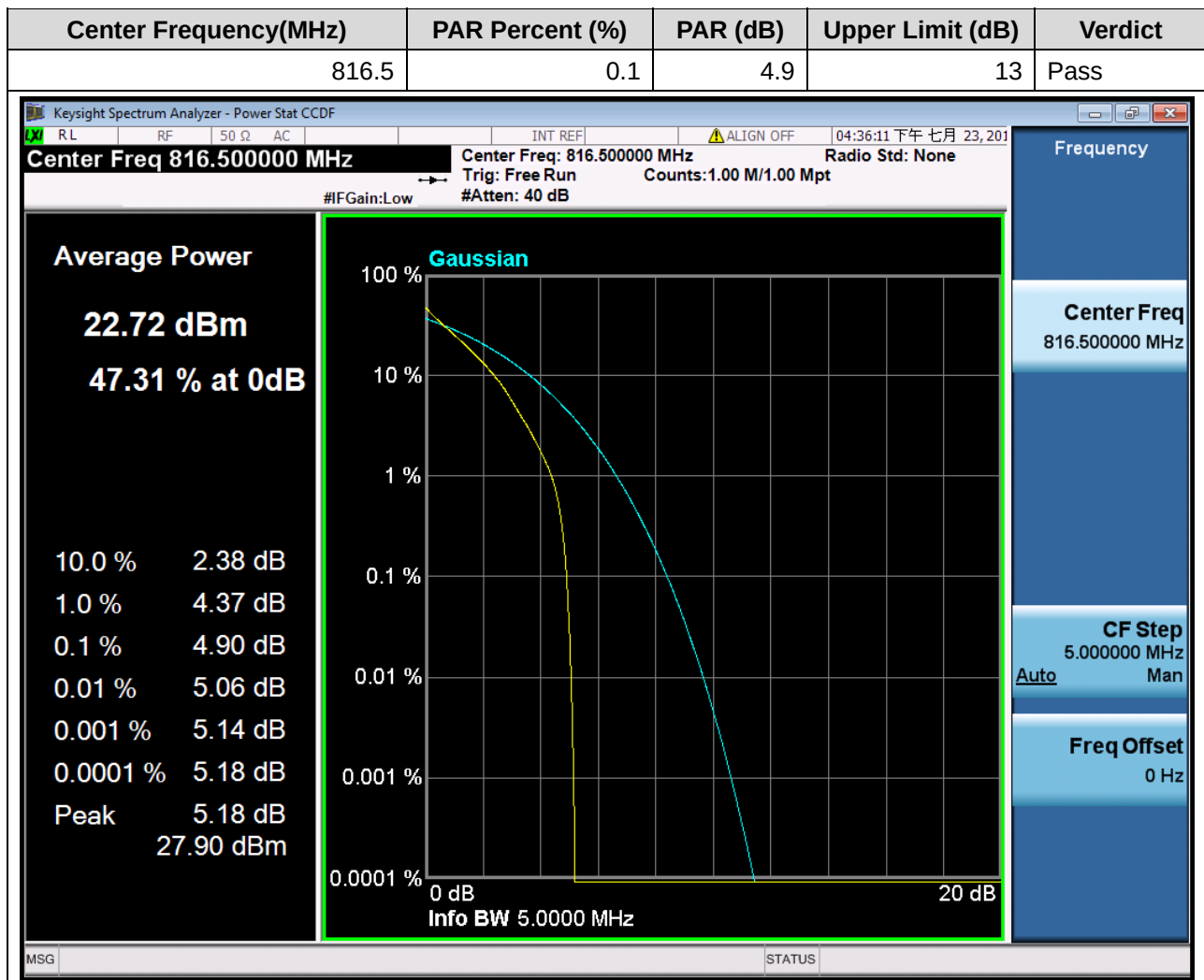
1.57. LTE Peak to Average Ratio(NTNV)(Subtest:57, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



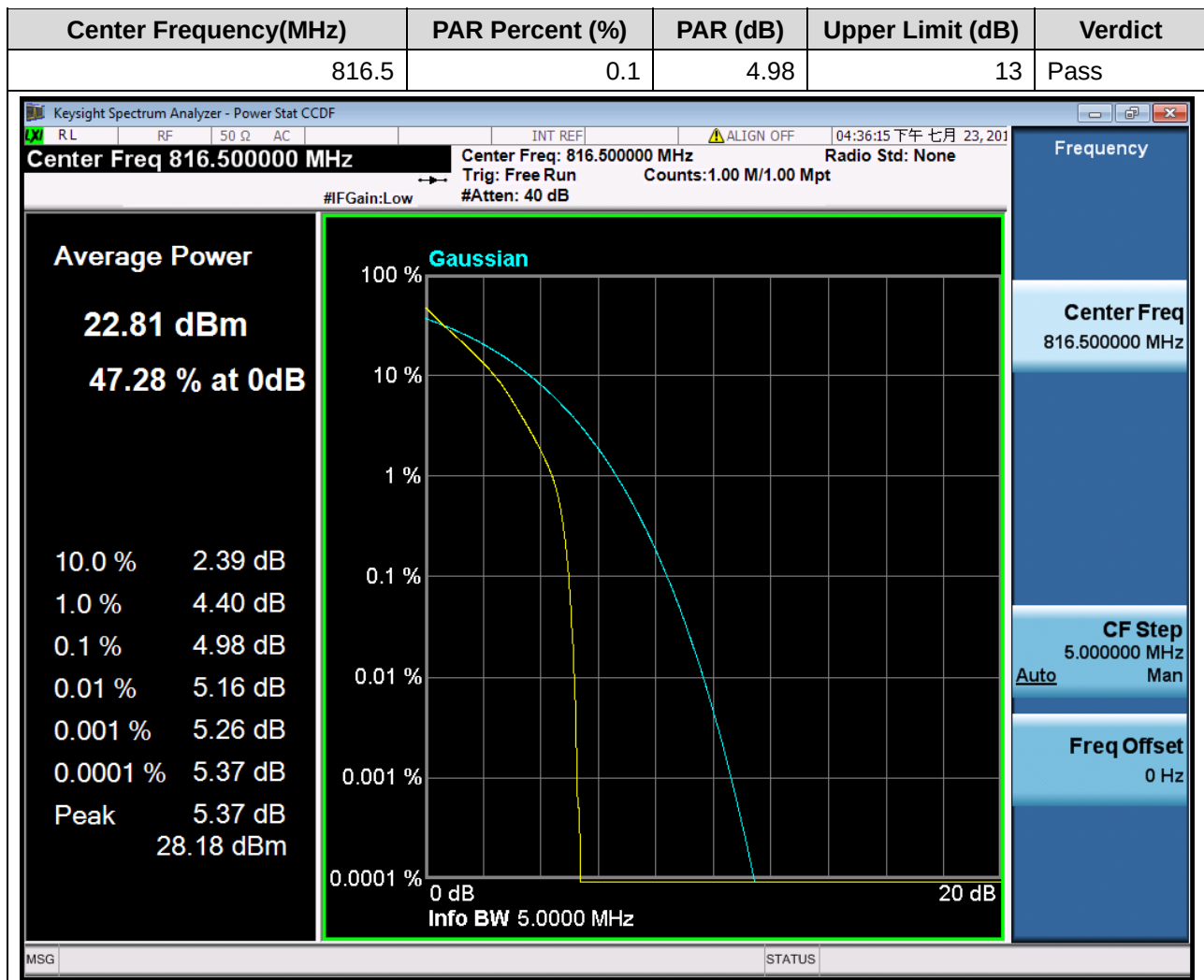
1.58. LTE Peak to Average Ratio(NTNV)(Subtest:58, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)



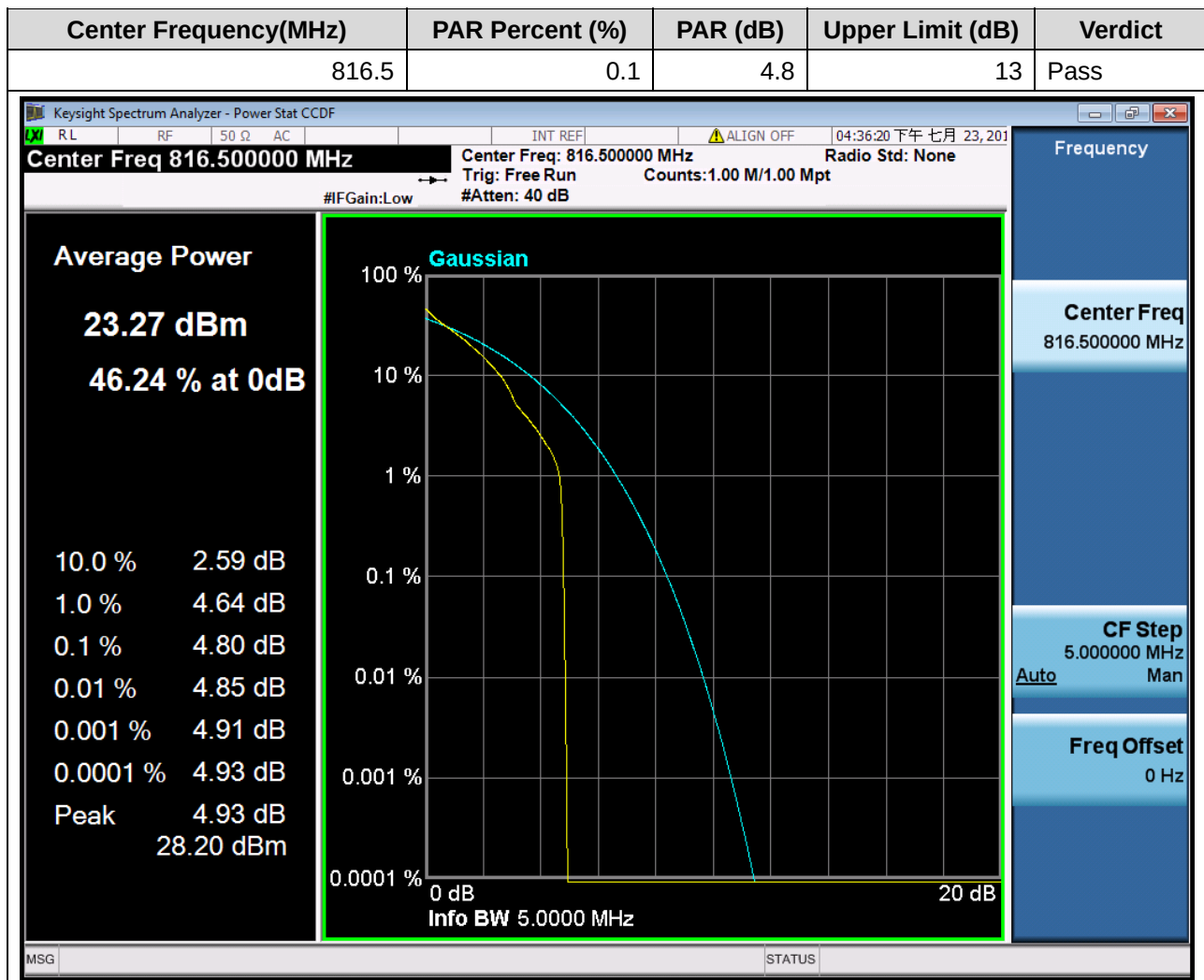
1.59. LTE Peak to Average Ratio(NTNV)(Subtest:59, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)



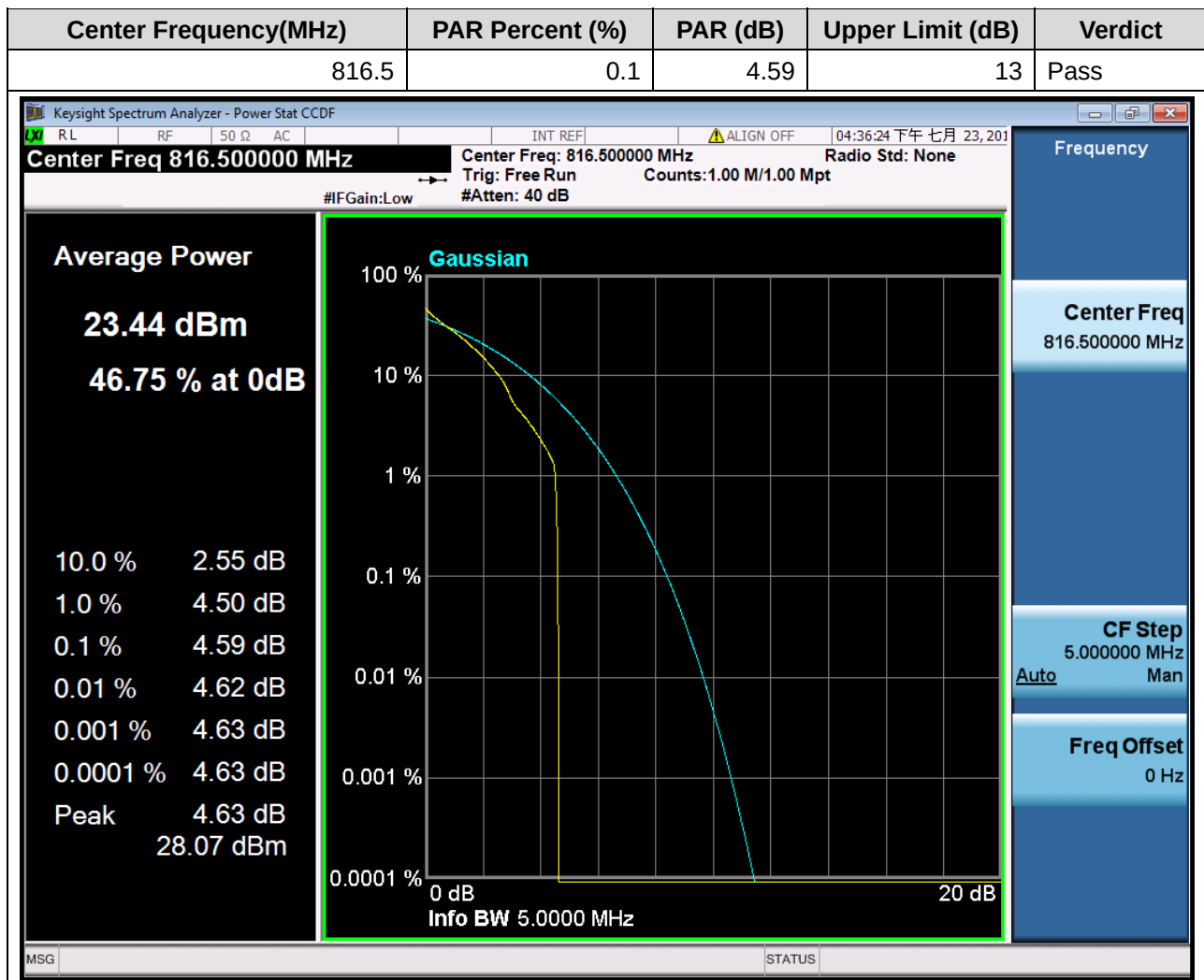
1.60. LTE Peak to Average Ratio(NTNV)(Subtest:60, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)



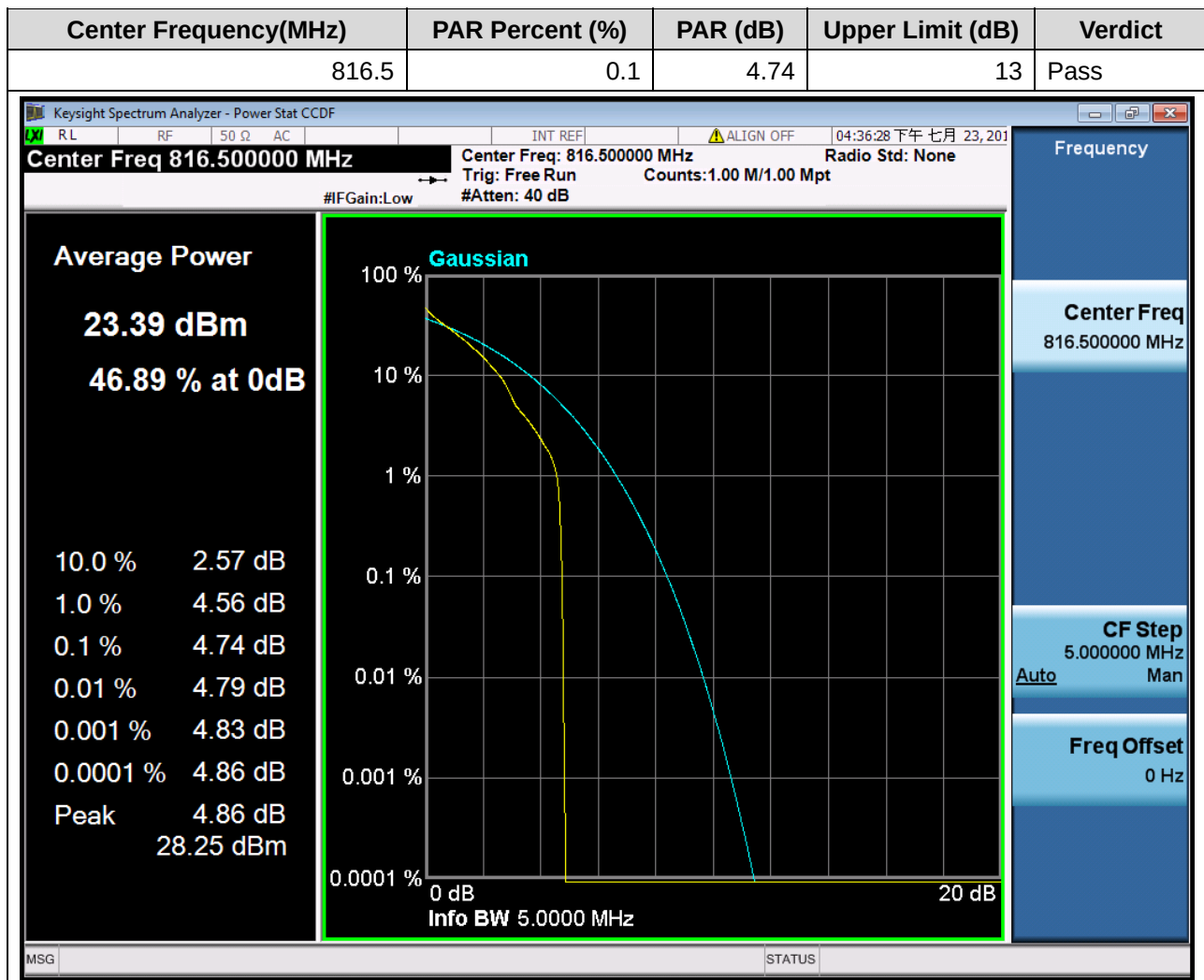
1.61. LTE Peak to Average Ratio(NTNV)(Subtest:61, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



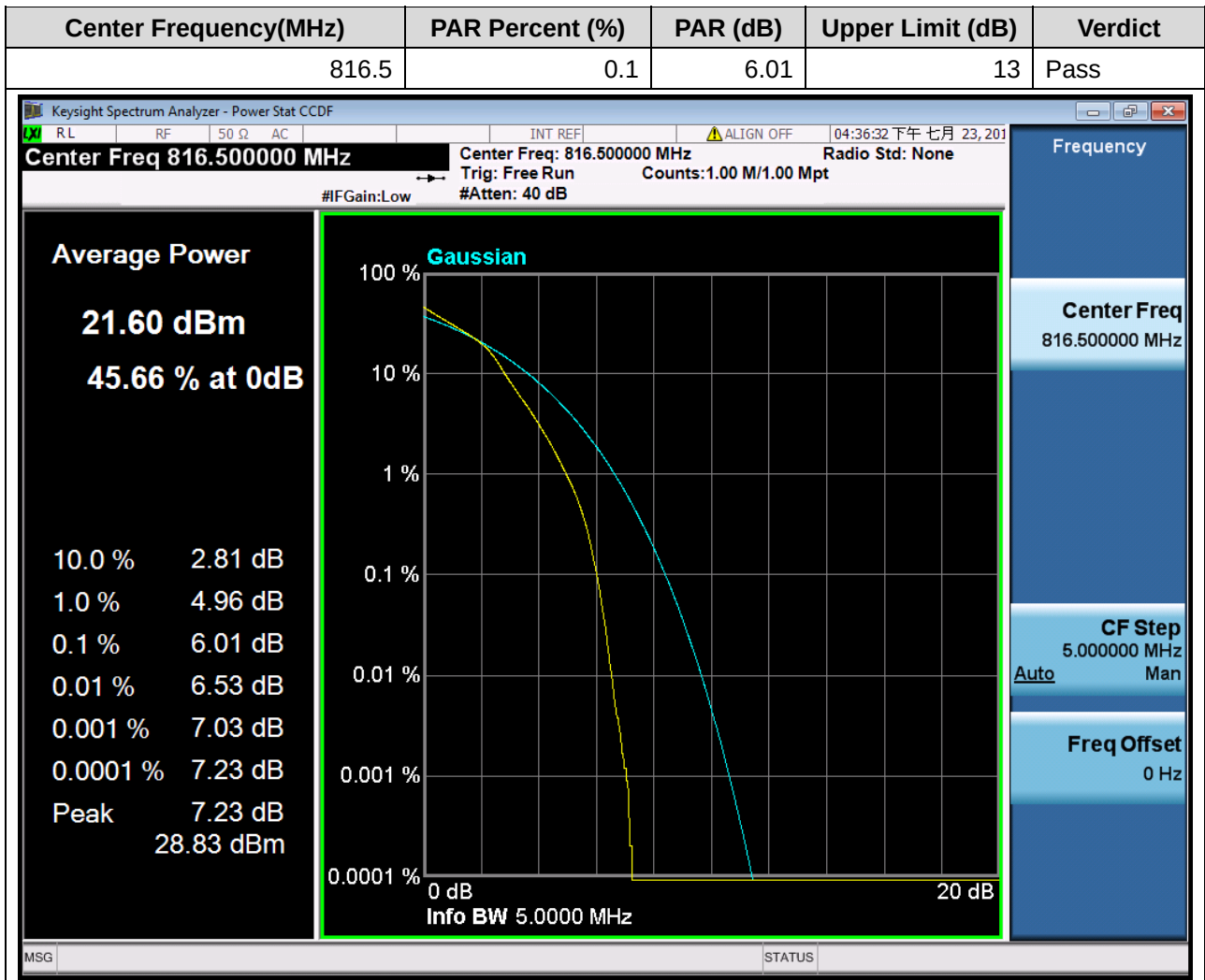
1.62. LTE Peak to Average Ratio(NTNV)(Subtest:62, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)



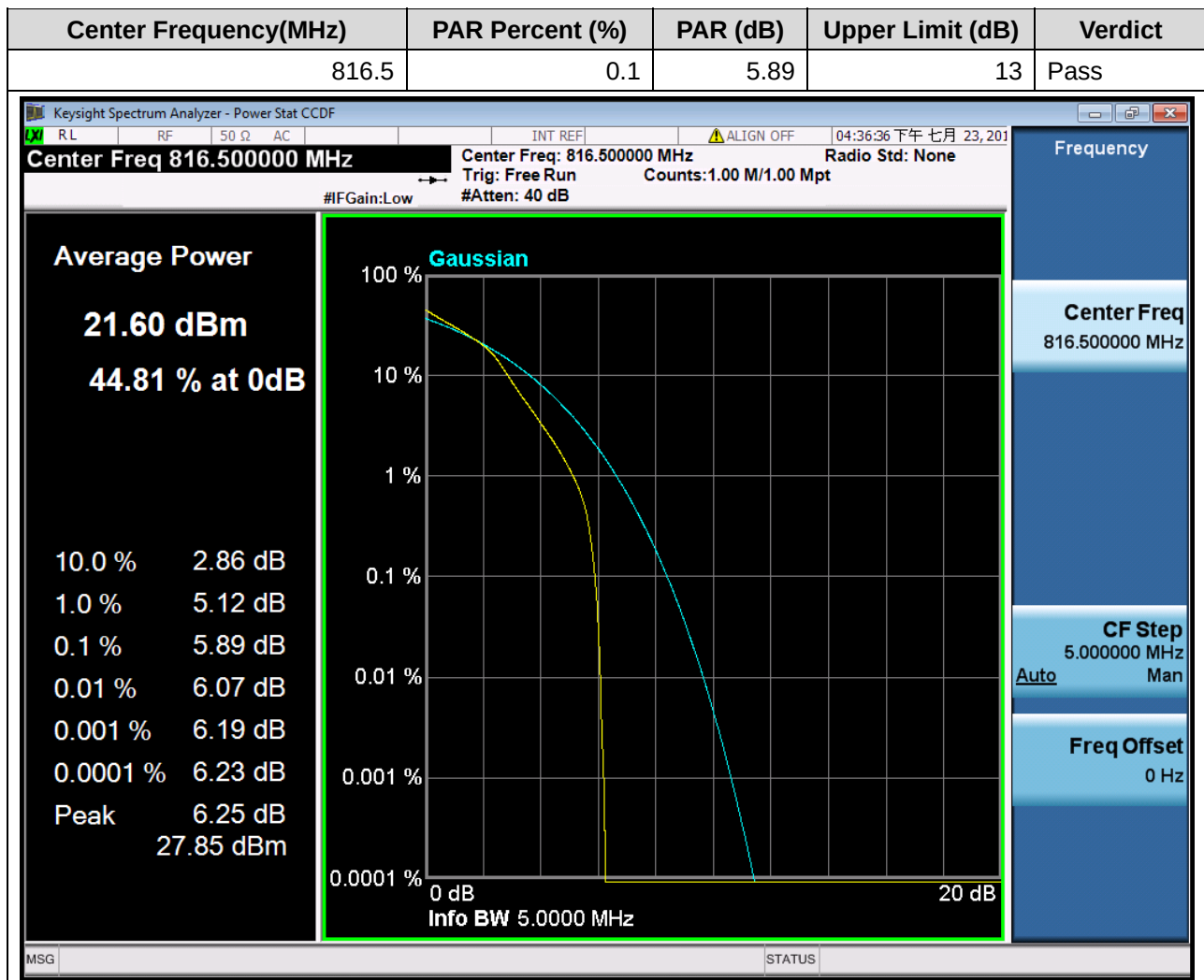
1.63. LTE Peak to Average Ratio(NTNV)(Subtest:63, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



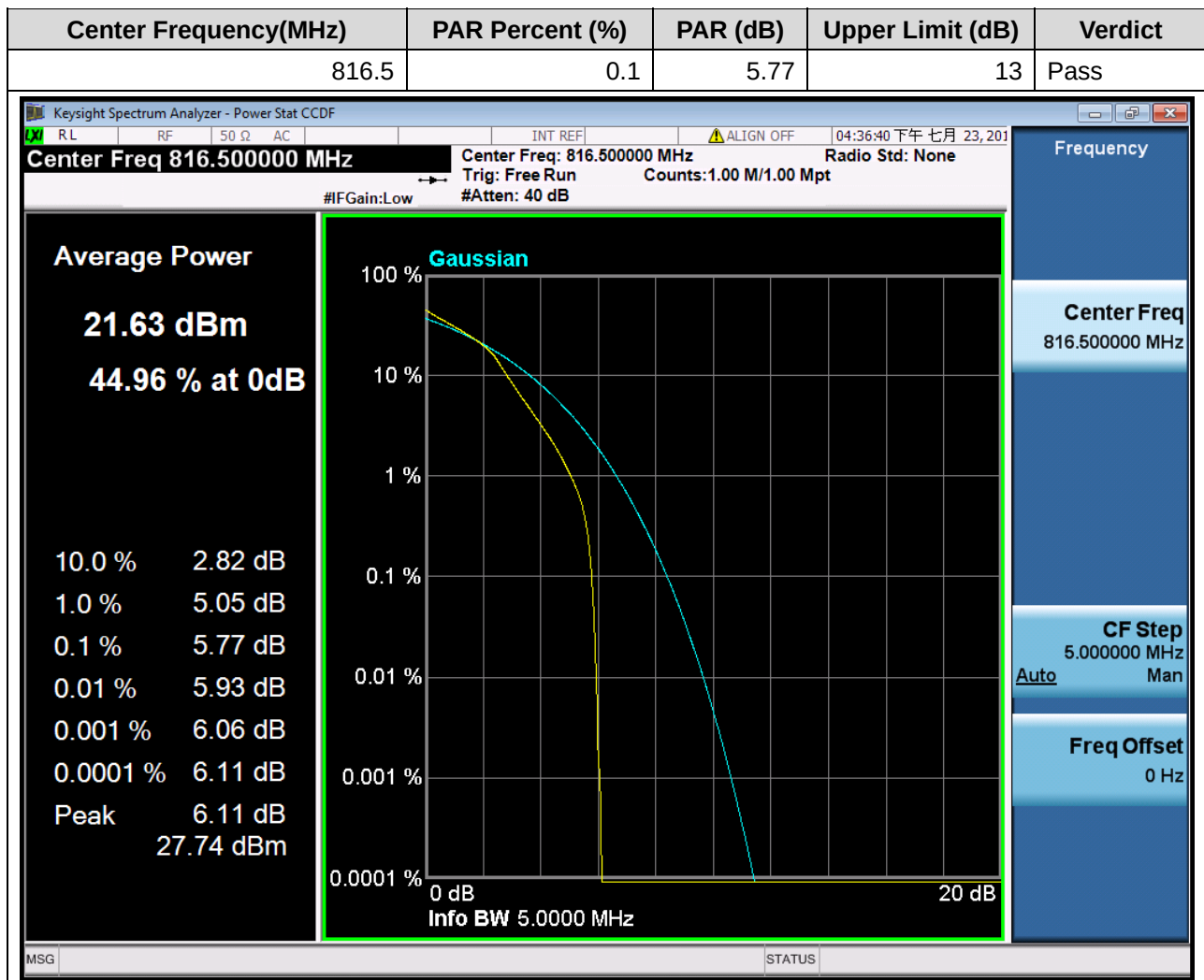
1.64. LTE Peak to Average Ratio(NTNV)(Subtest:64, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



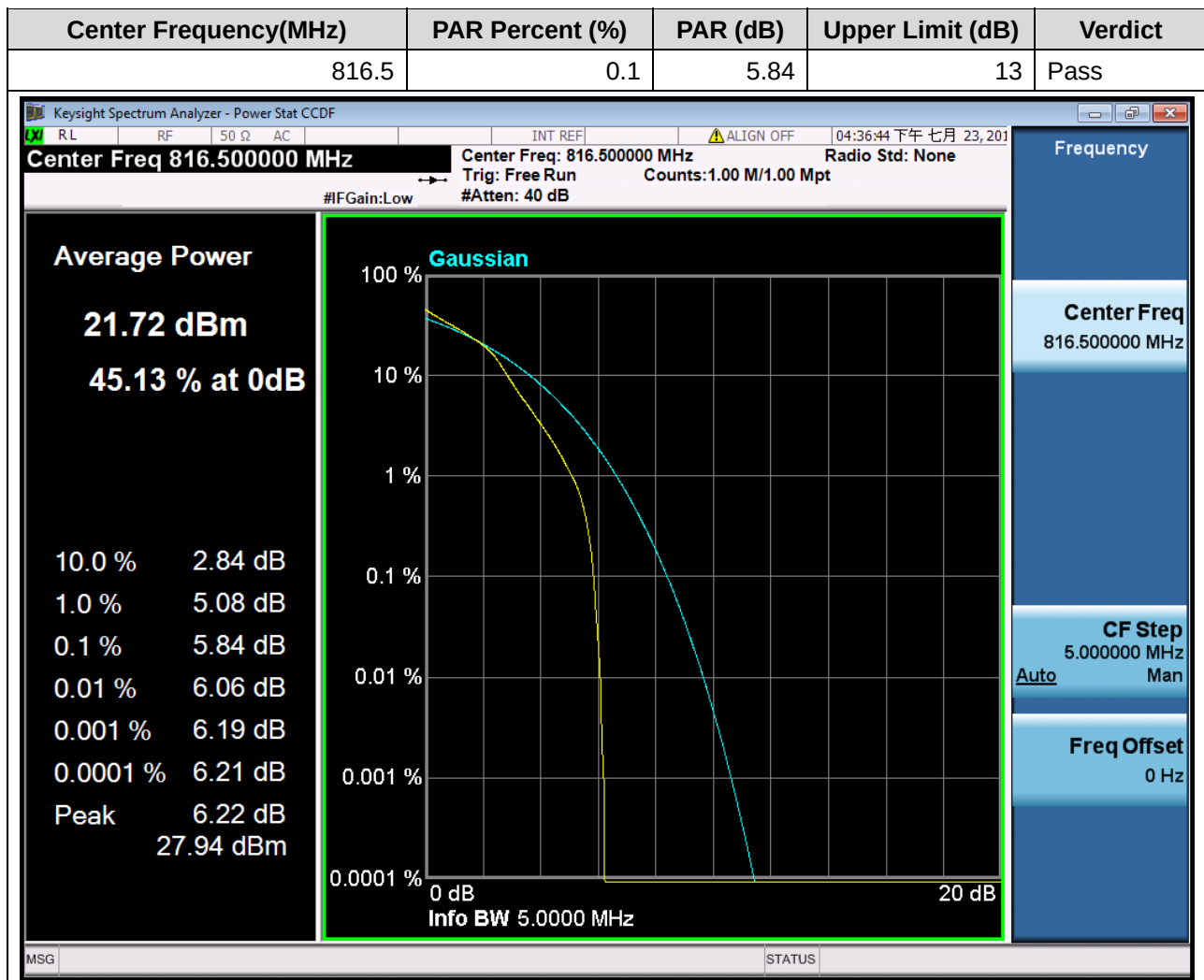
1.65. LTE Peak to Average Ratio(NTNV)(Subtest:65, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)



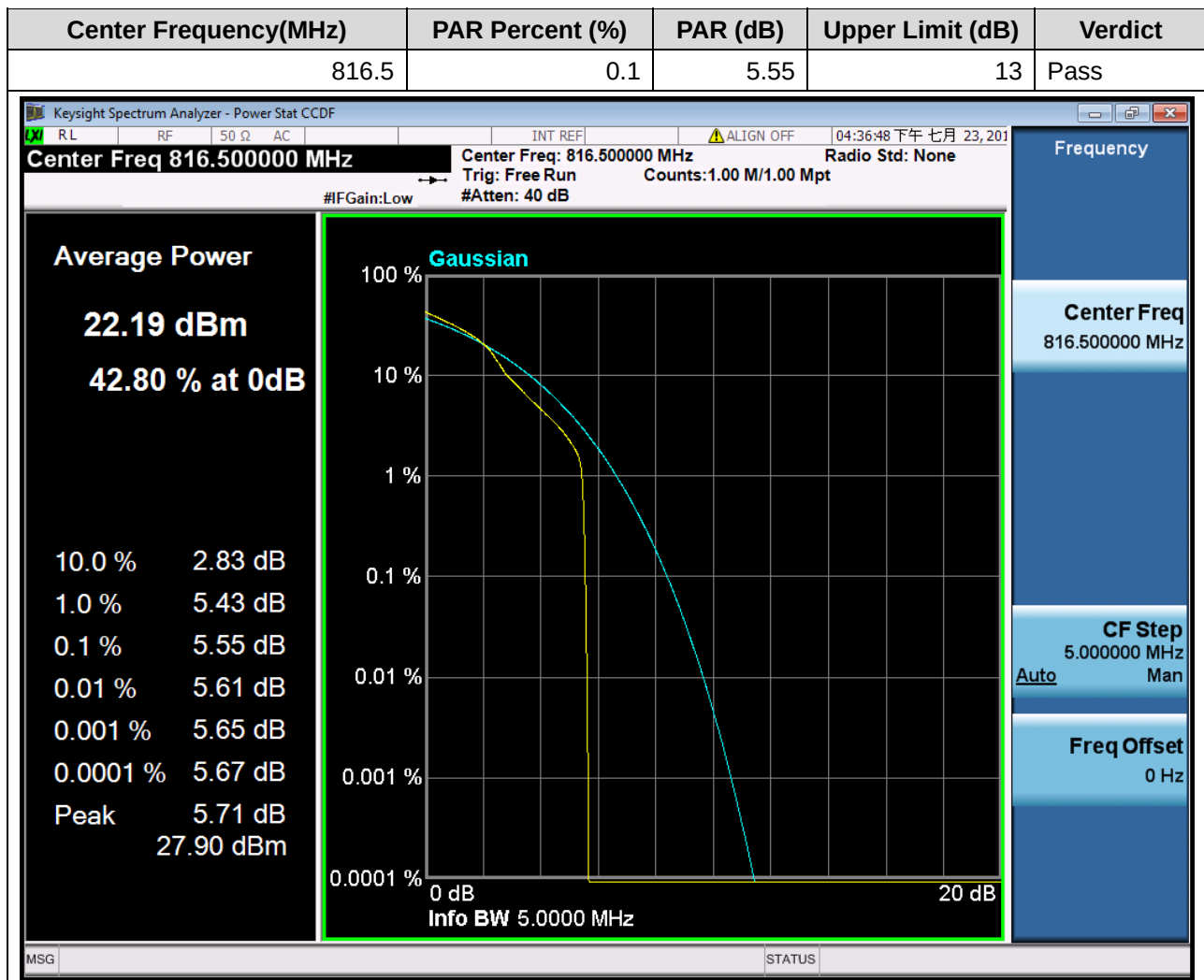
1.66. LTE Peak to Average Ratio(NTNV)(Subtest:66, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)



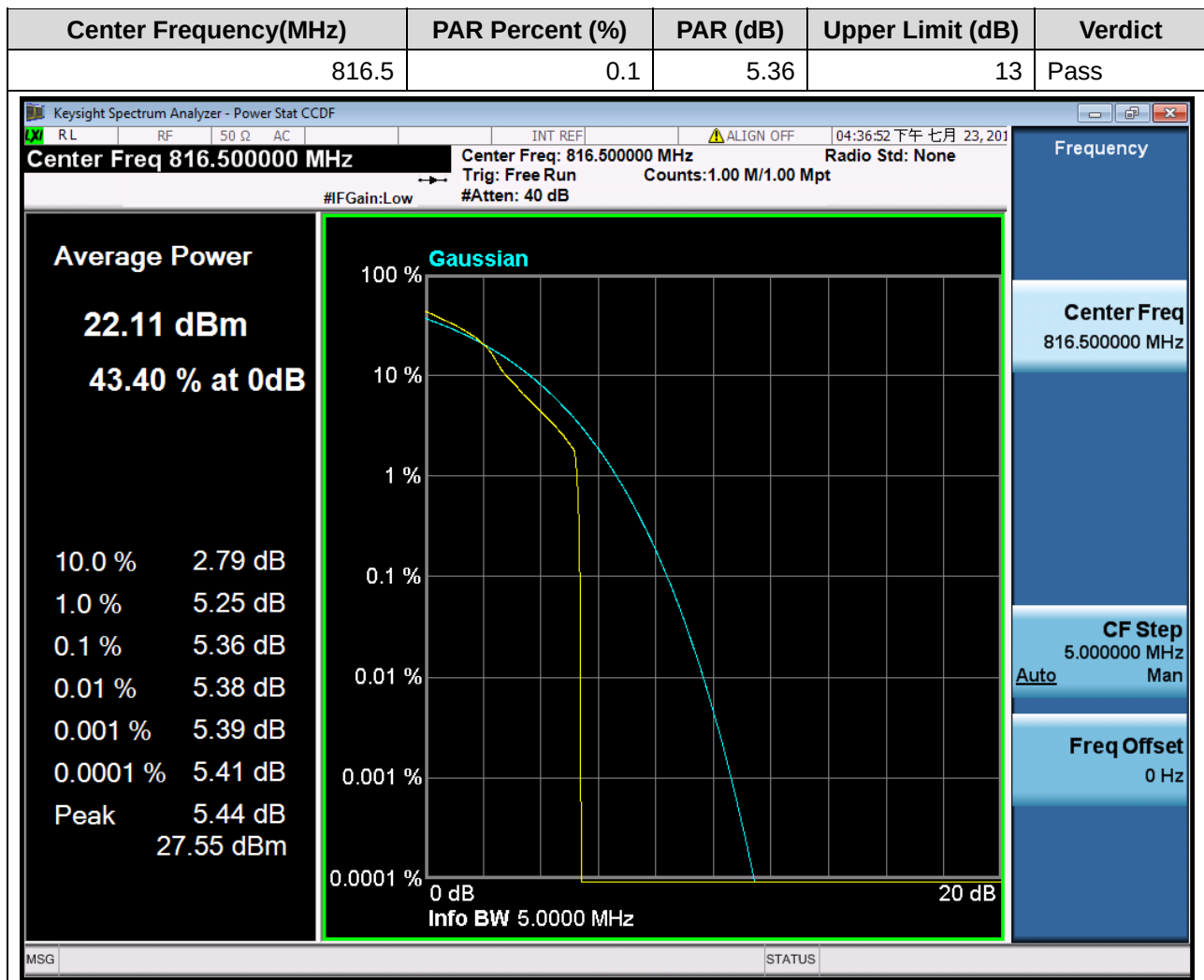
1.67. LTE Peak to Average Ratio(NTNV)(Subtest:67, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)



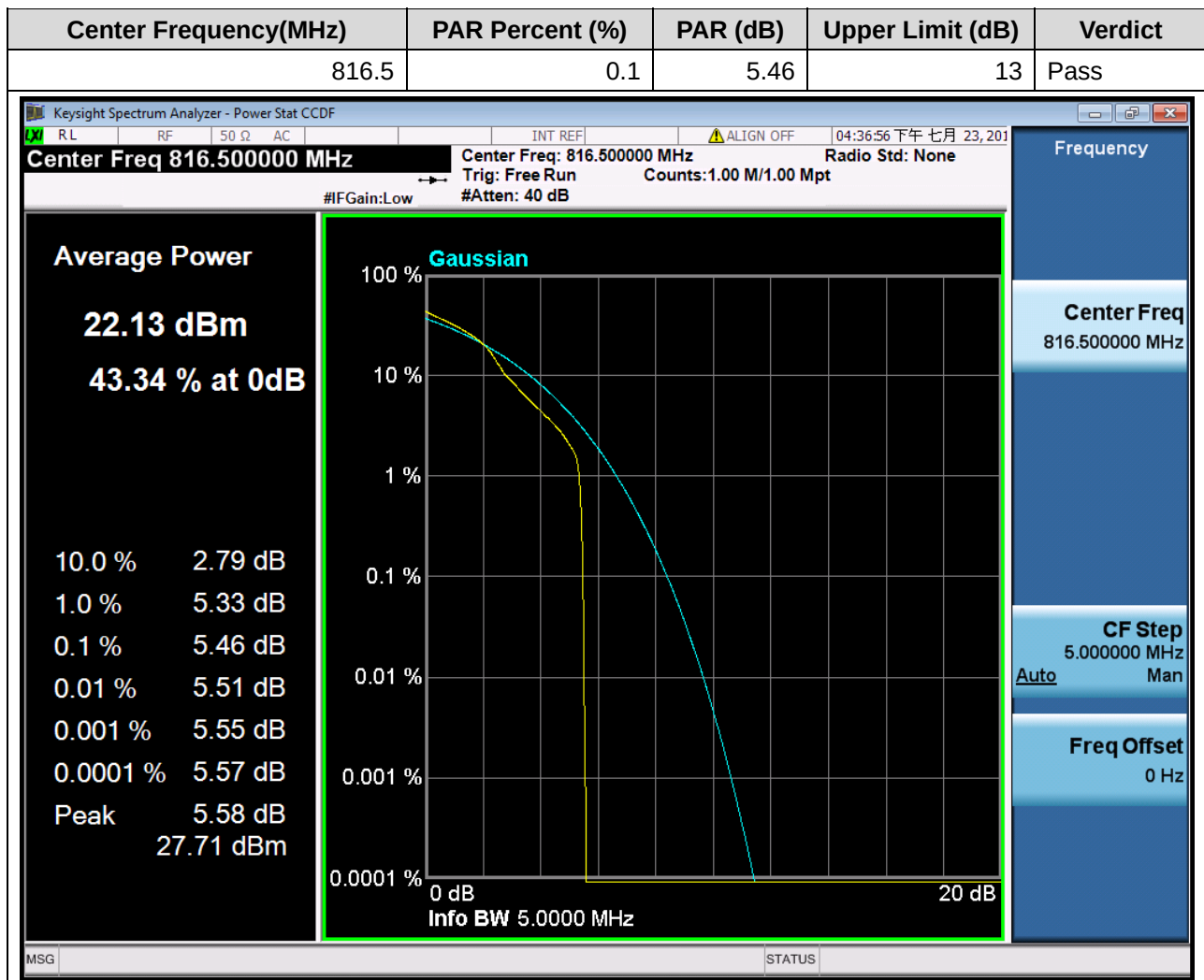
1.68. LTE Peak to Average Ratio(NTNV)(Subtest:68, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



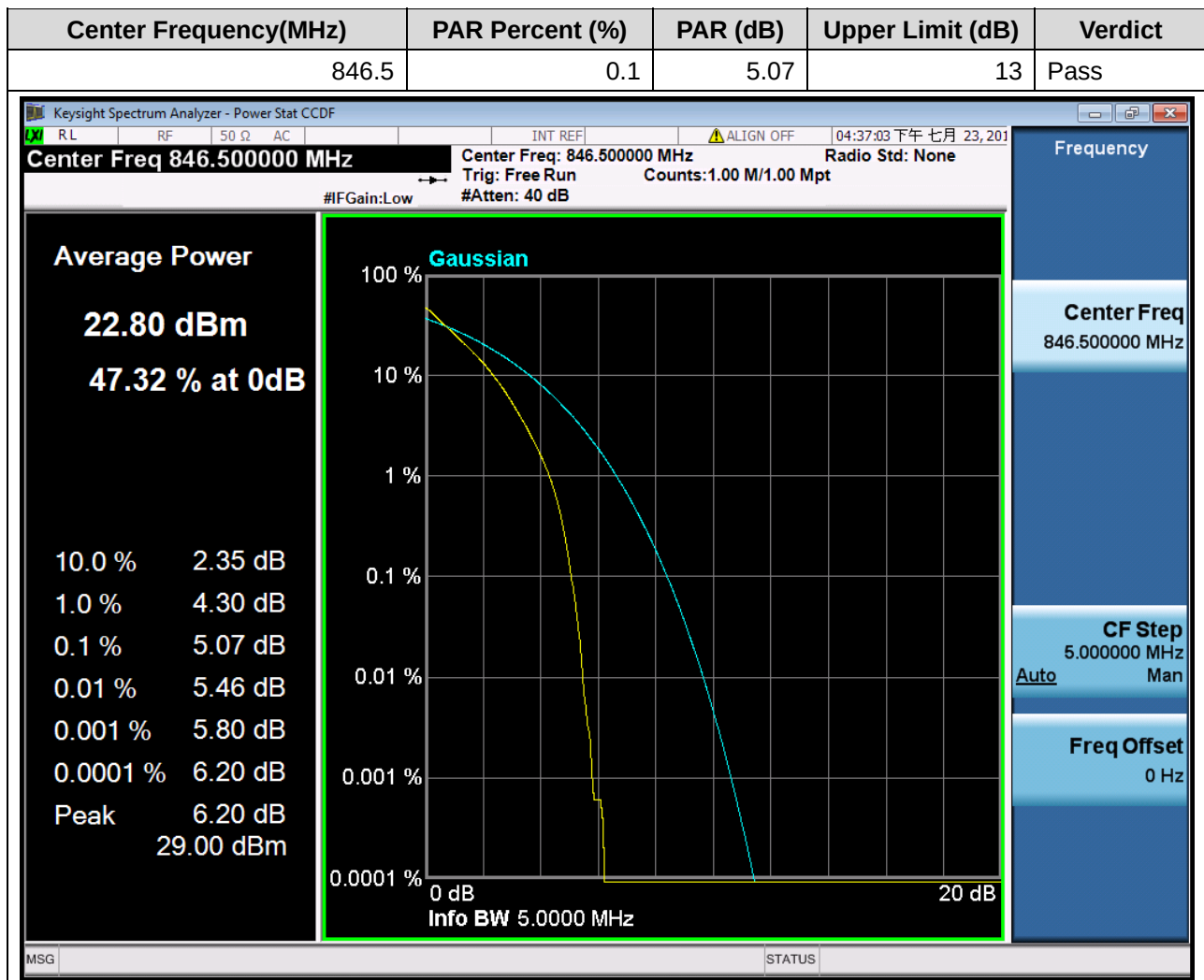
1.69. LTE Peak to Average Ratio(NTNV)(Subtest:69, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)



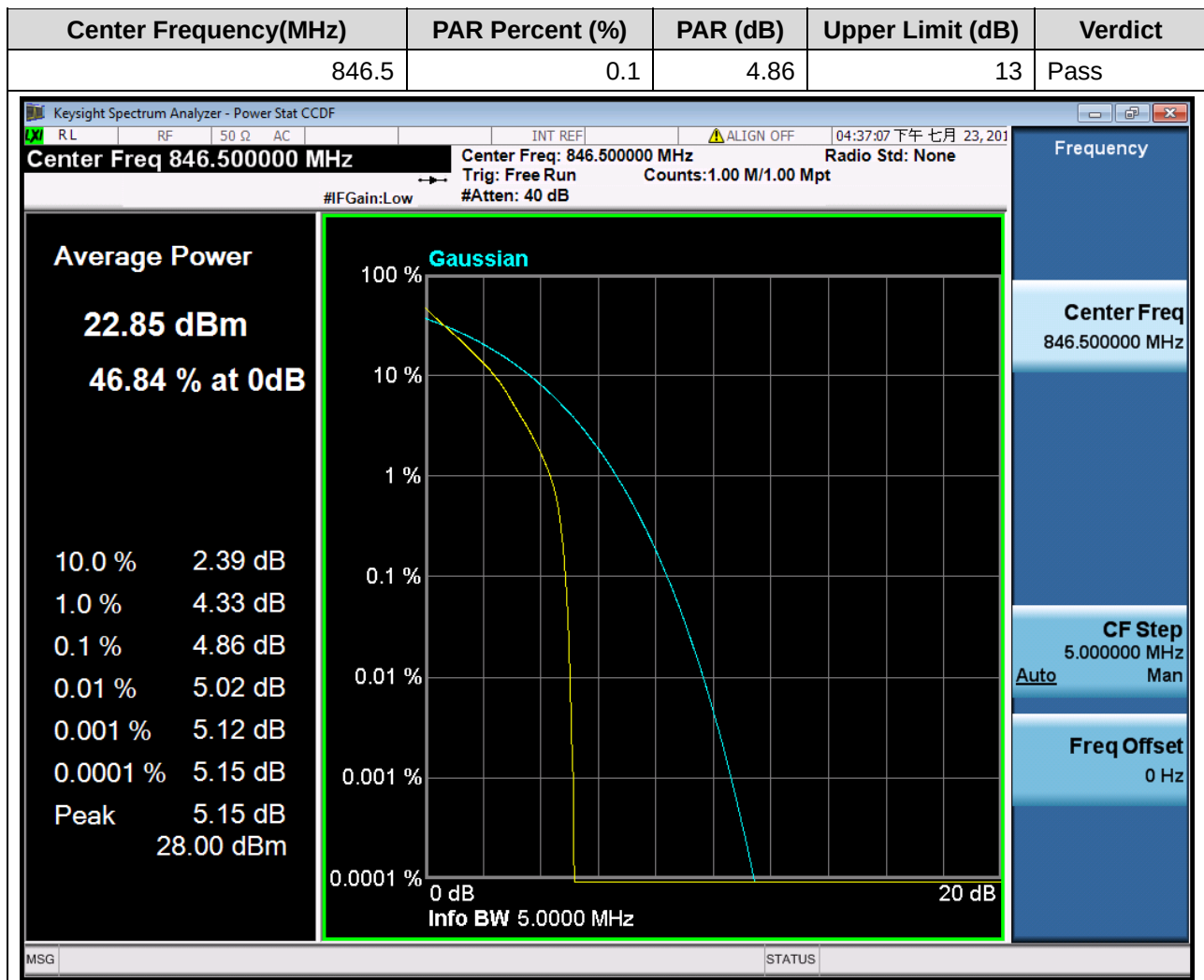
1.70. LTE Peak to Average Ratio(NTNV)(Subtest:70, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)



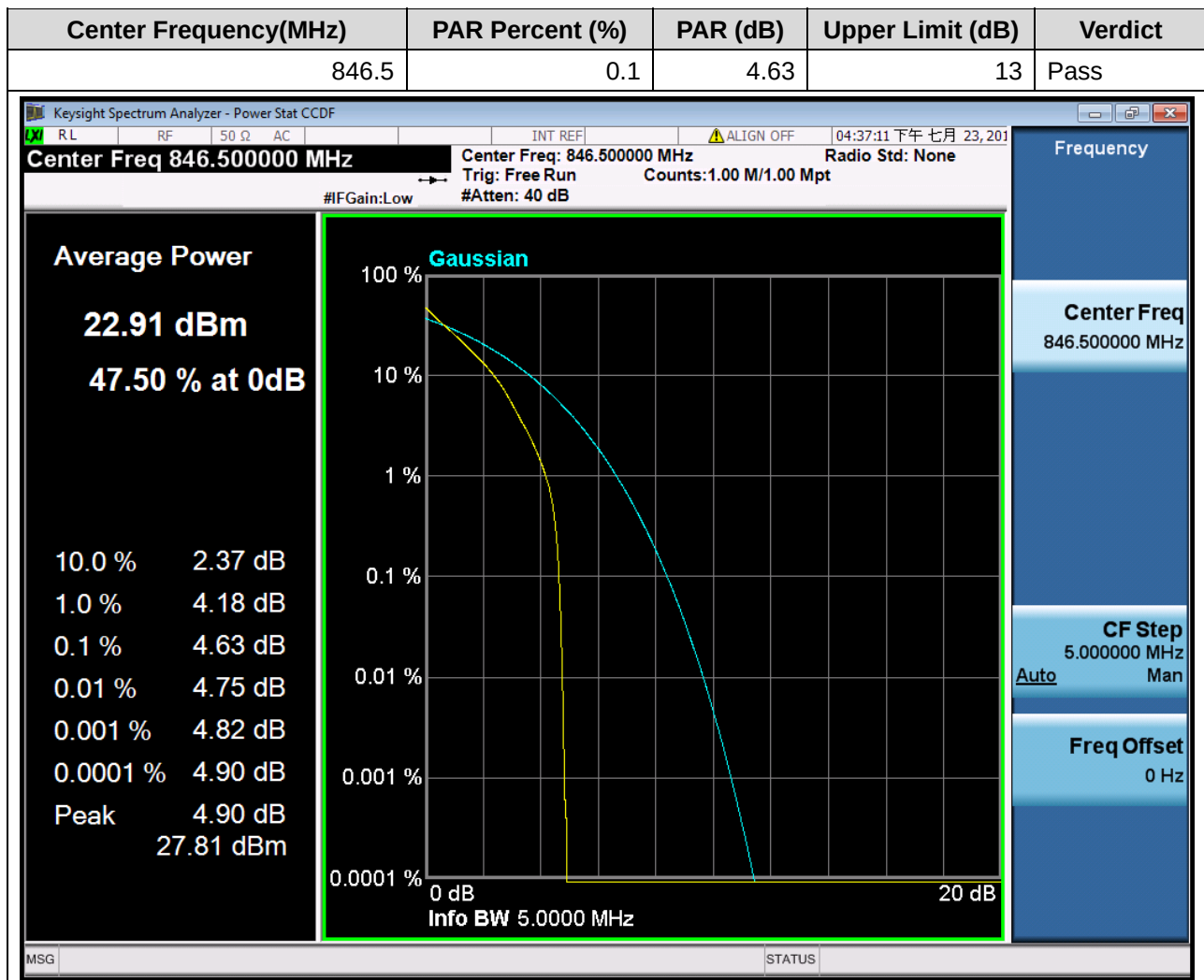
1.71. LTE Peak to Average Ratio(NTNV)(Subtest:71, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



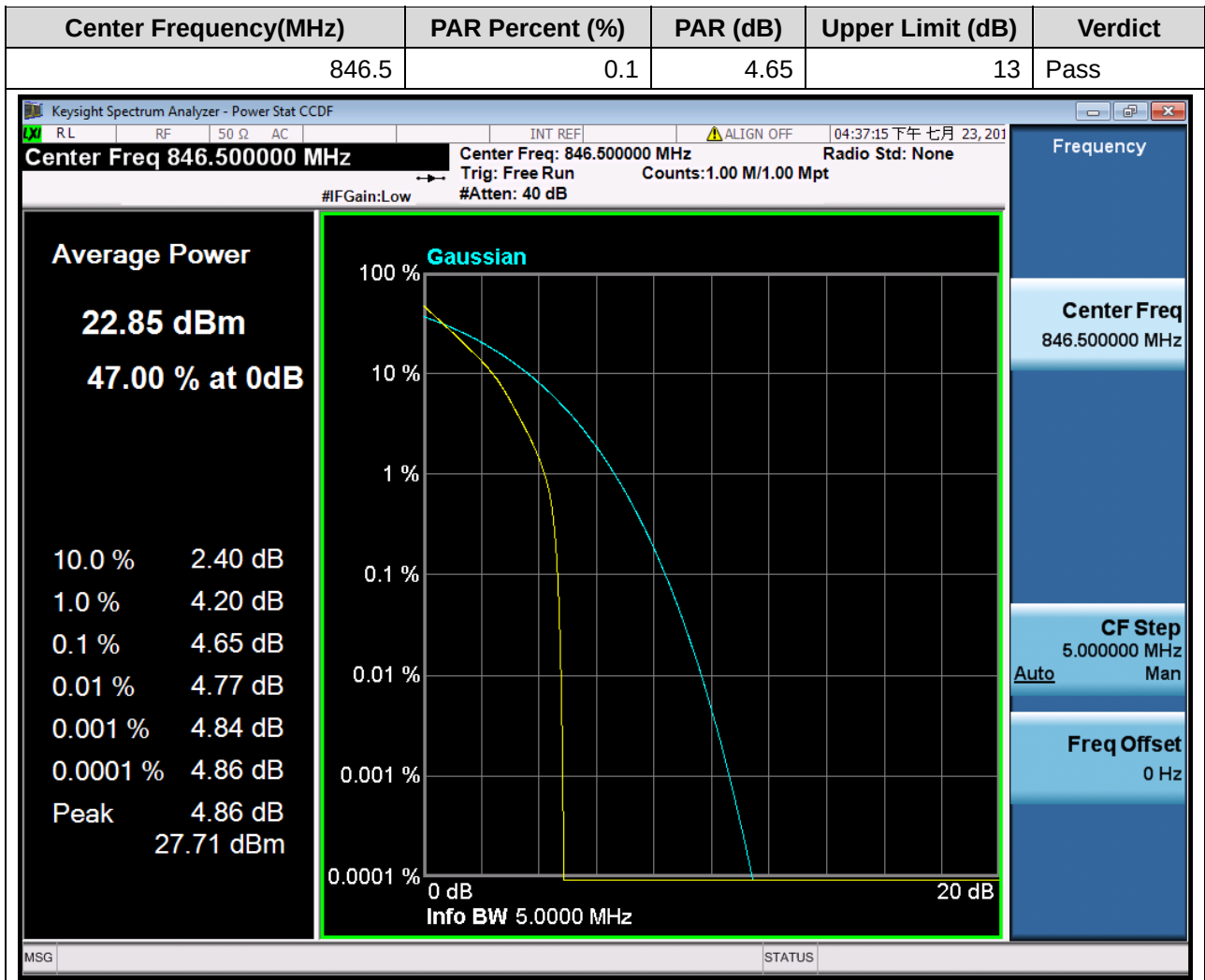
1.72. LTE Peak to Average Ratio(NTNV)(Subtest:72, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)



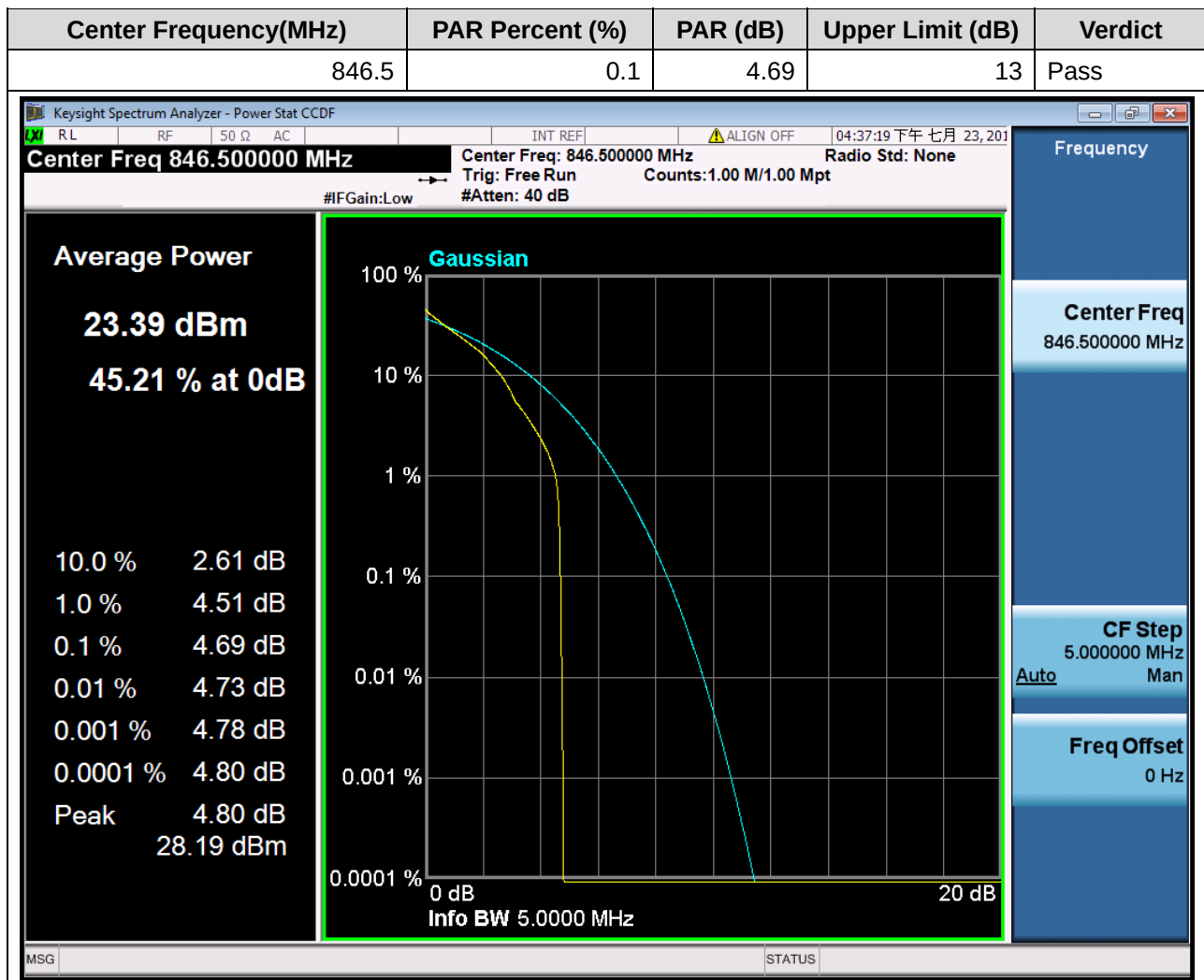
1.73. LTE Peak to Average Ratio(NTNV)(Subtest:73, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)



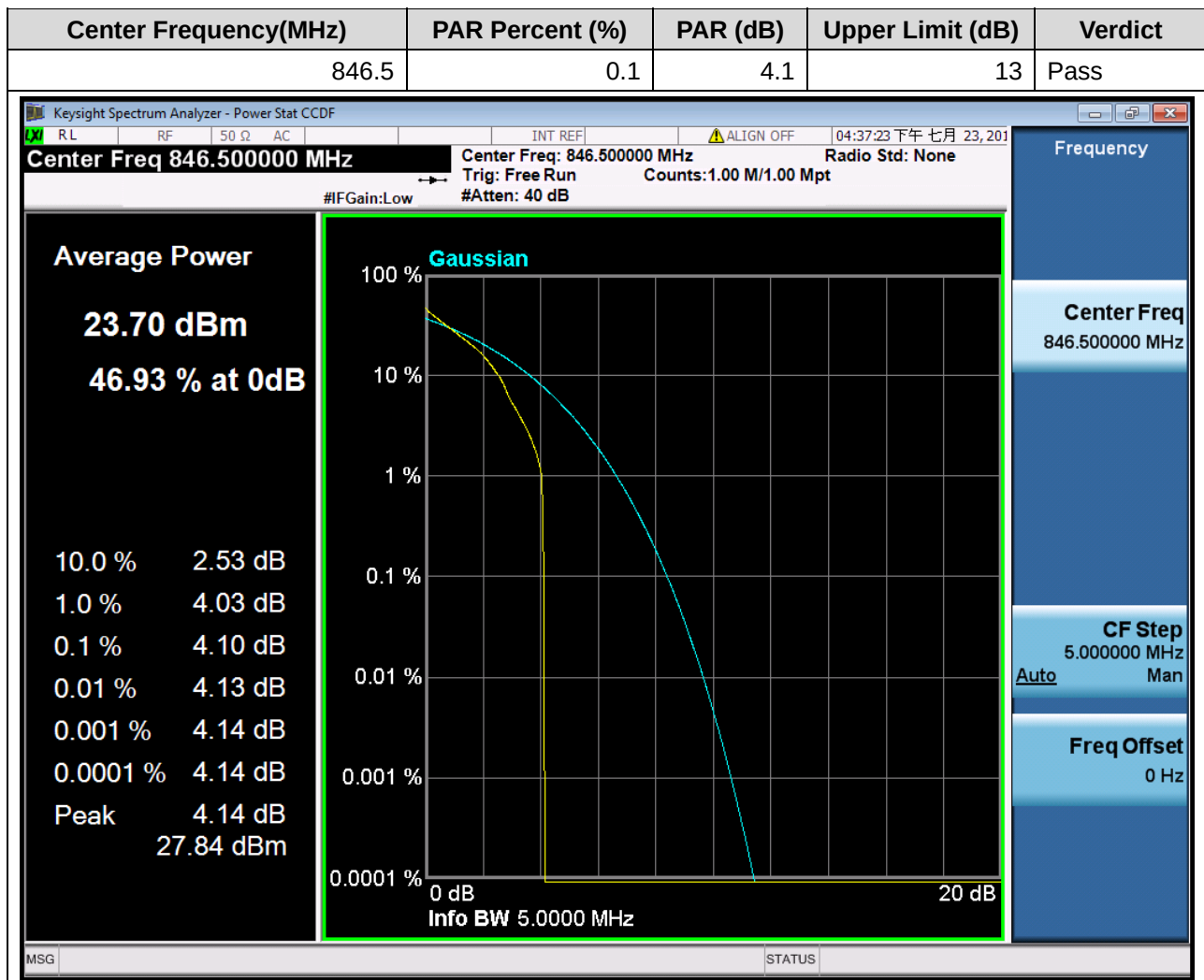
1.74. LTE Peak to Average Ratio(NTNV)(Subtest:74, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)



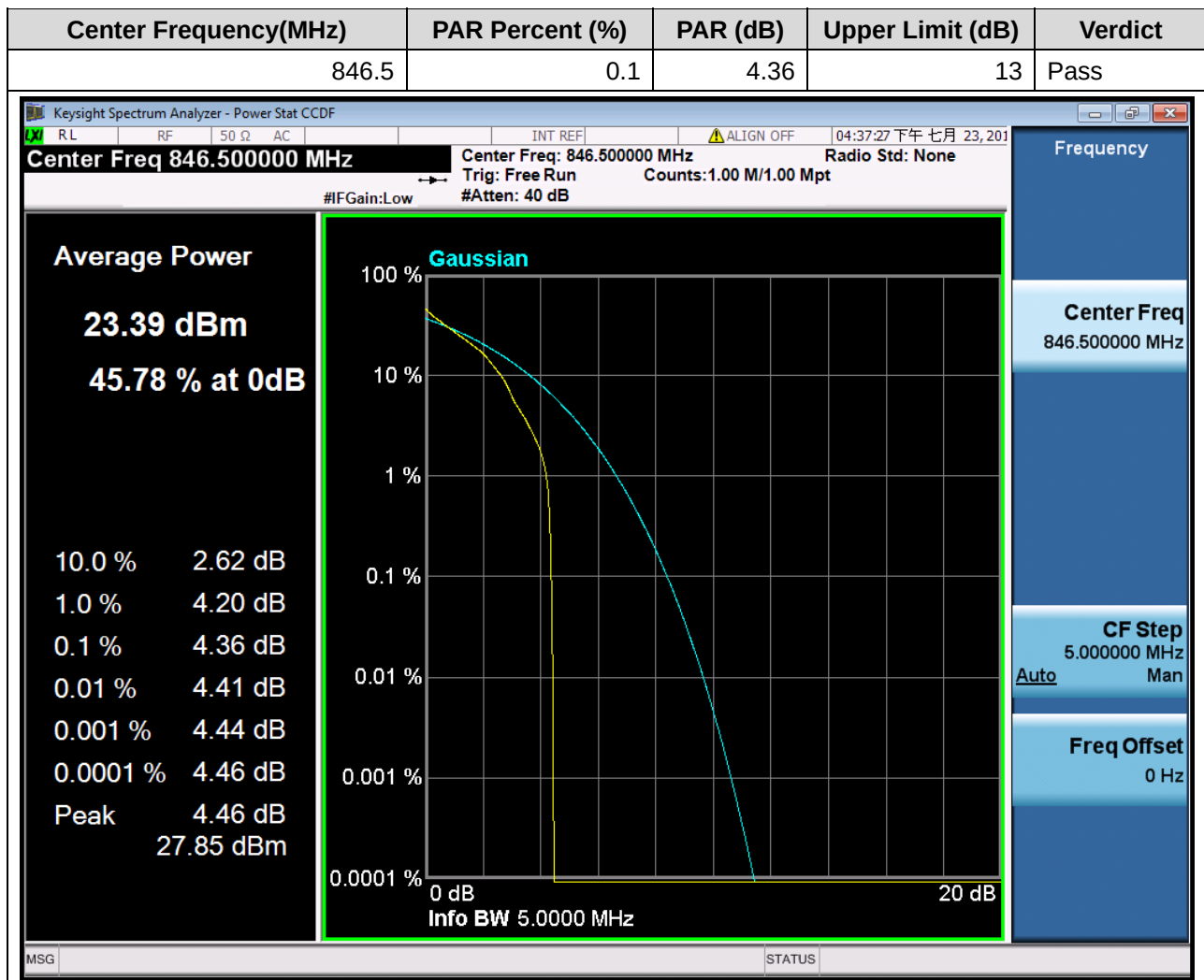
1.75. LTE Peak to Average Ratio(NTNV)(Subtest:75, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



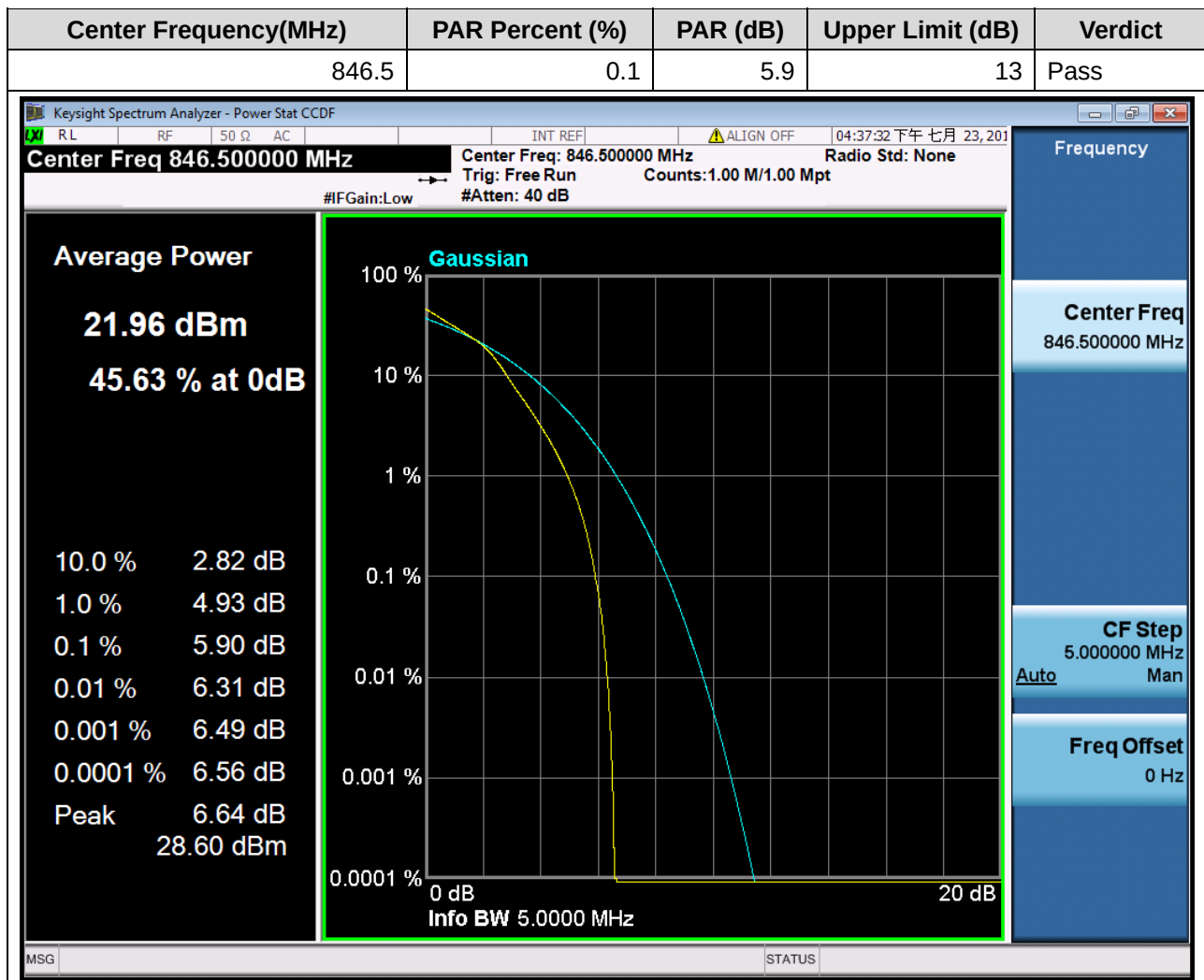
1.76. LTE Peak to Average Ratio(NTNV)(Subtest:76, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)



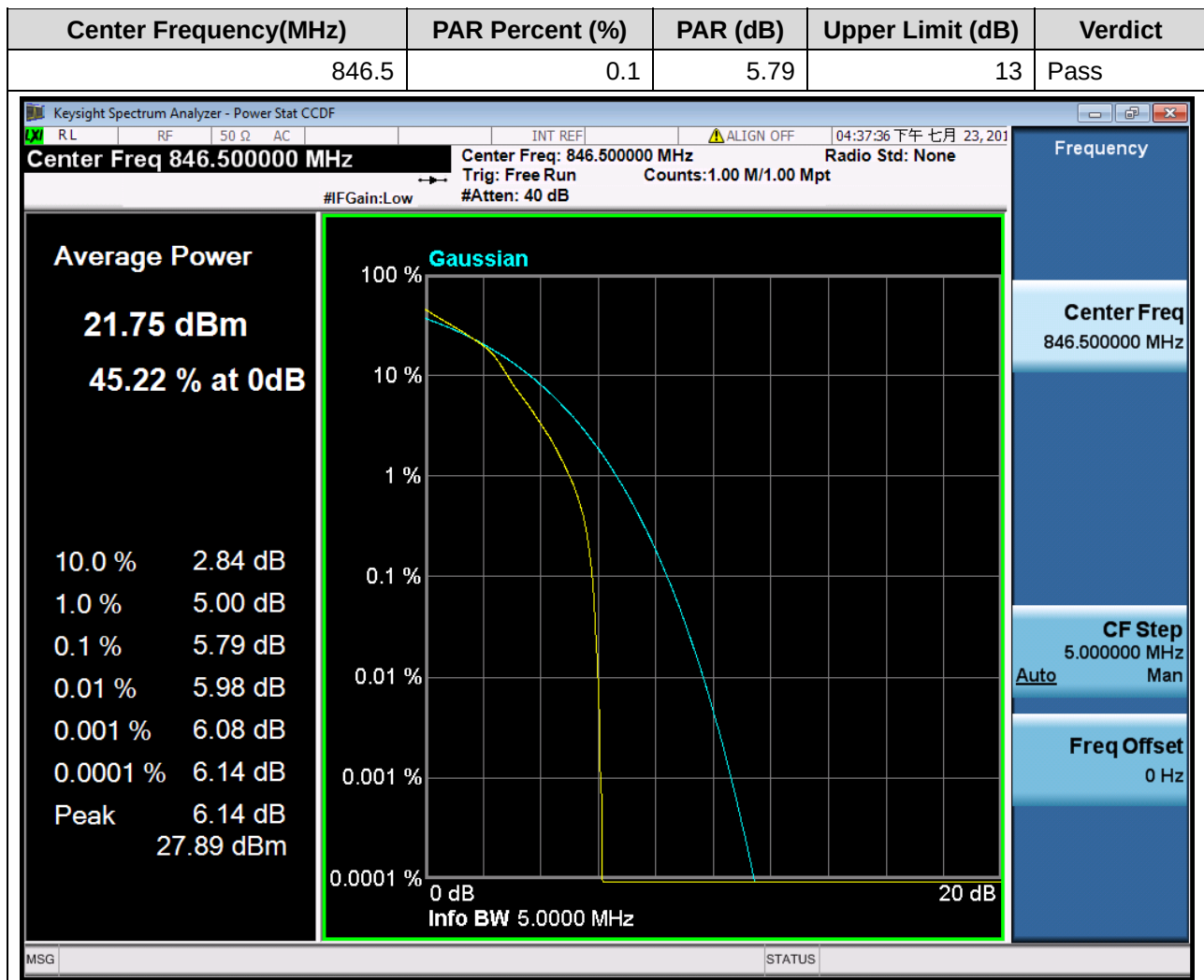
1.77. LTE Peak to Average Ratio(NTNV)(Subtest:77, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



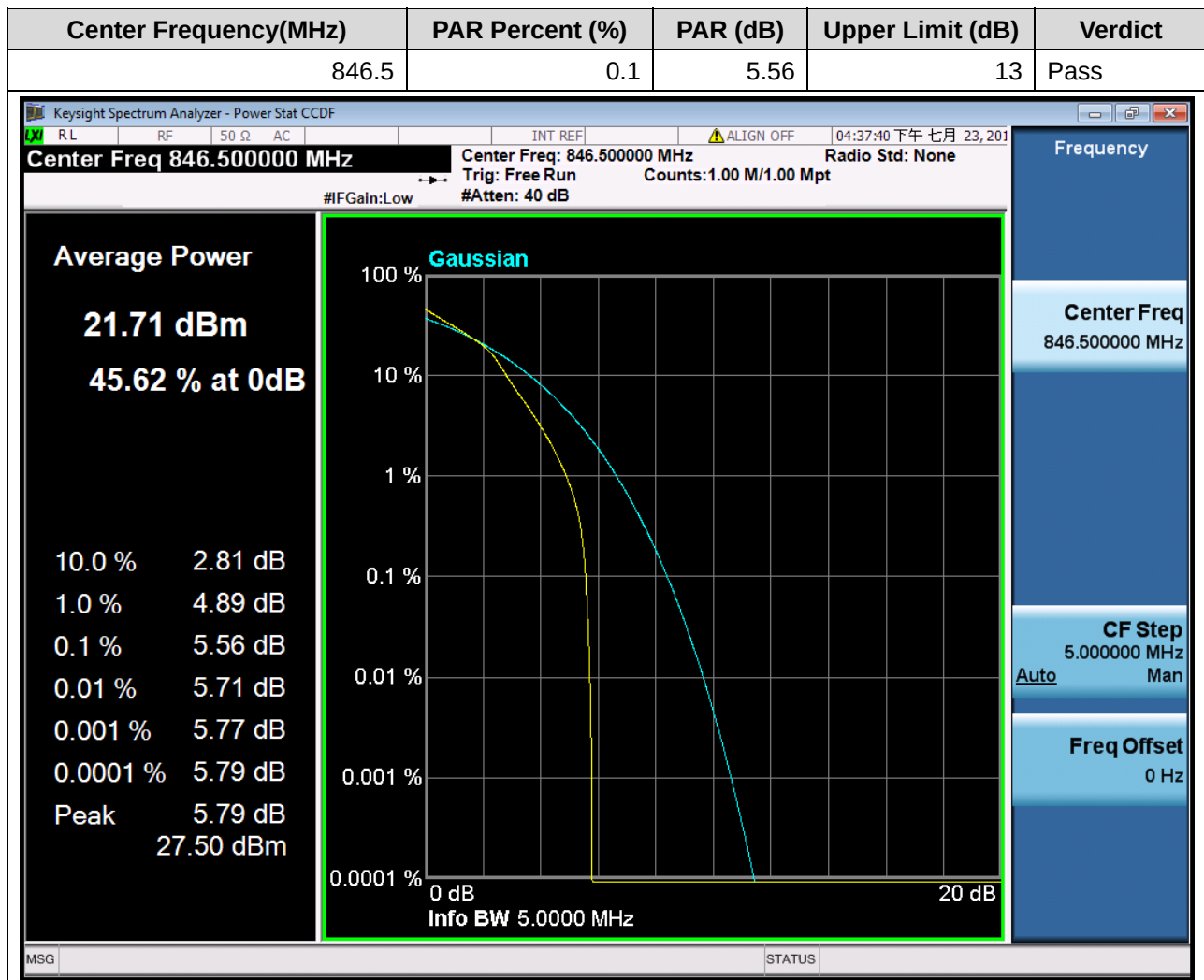
1.78. LTE Peak to Average Ratio(NTNV)(Subtest:78, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



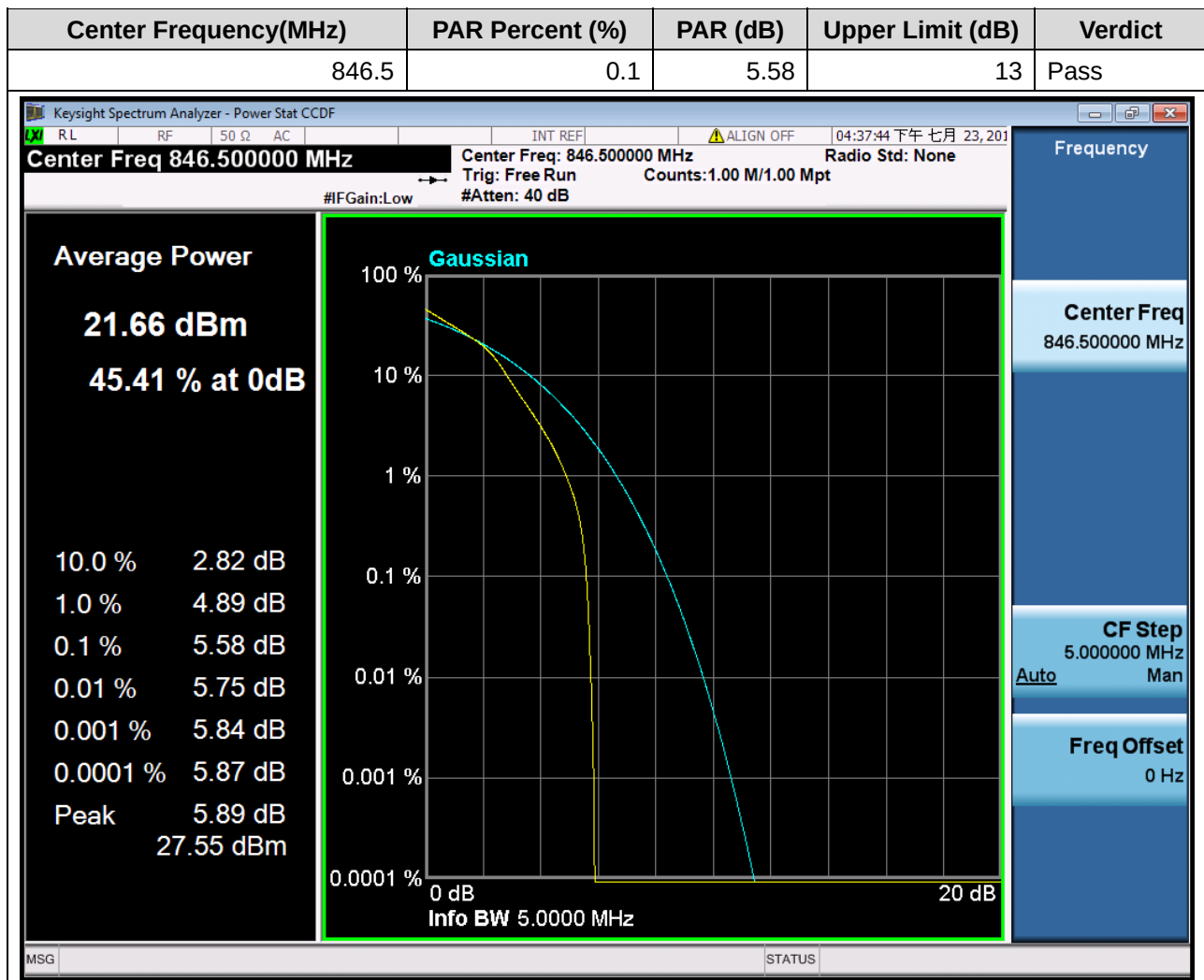
1.79. LTE Peak to Average Ratio(NTNV)(Subtest:79, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)



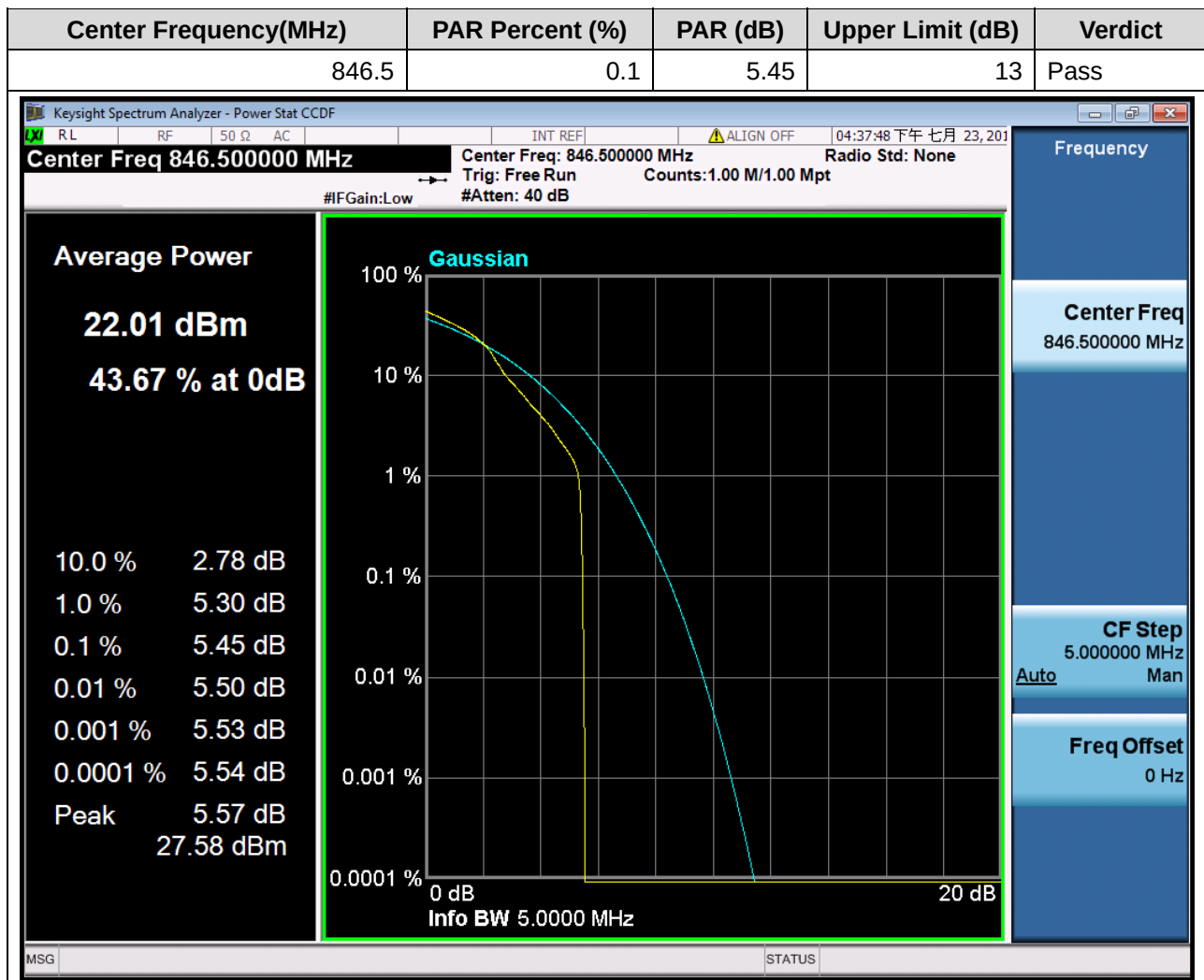
1.80. LTE Peak to Average Ratio(NTNV)(Subtest:80, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)



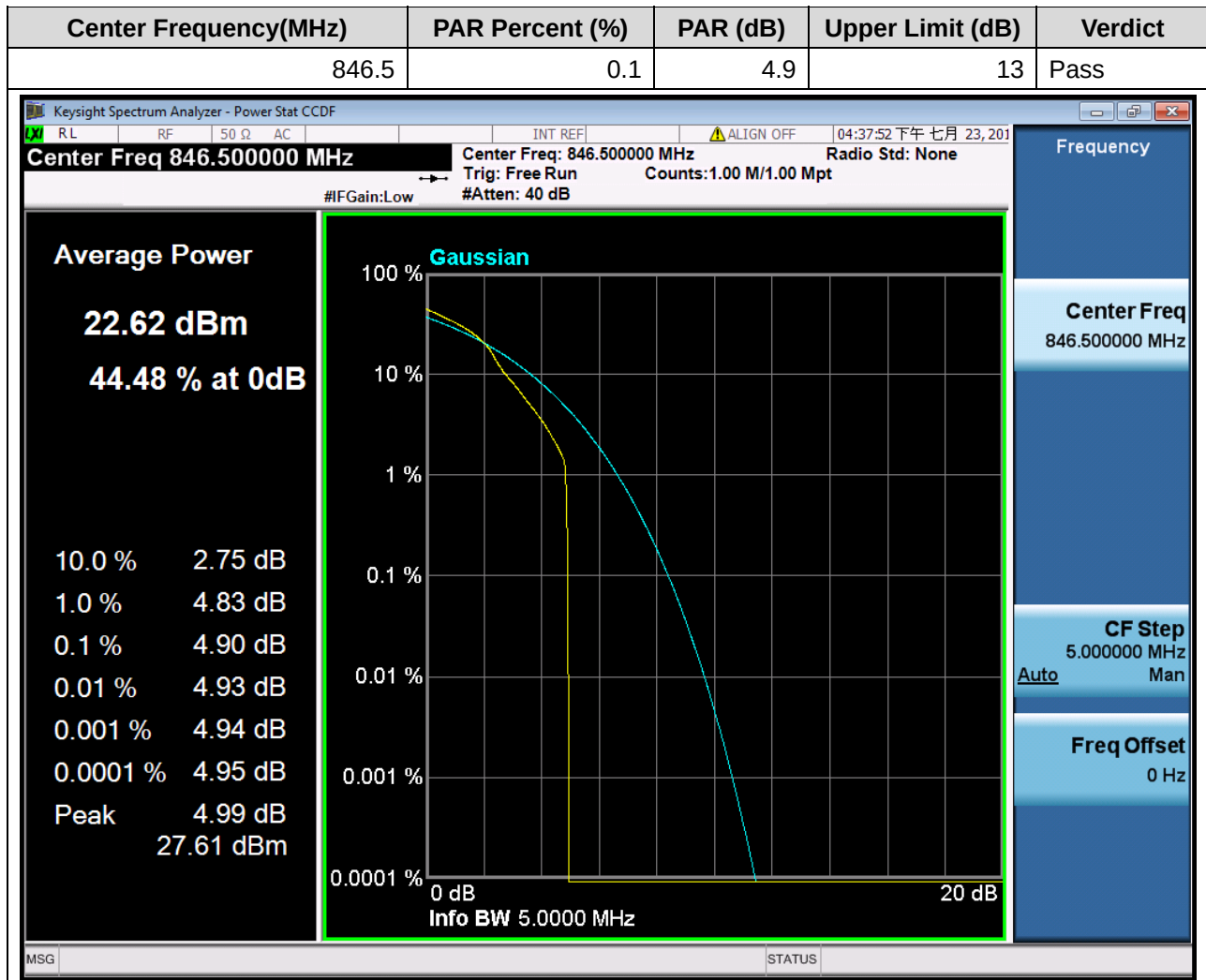
1.81. LTE Peak to Average Ratio(NTNV)(Subtest:81, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)



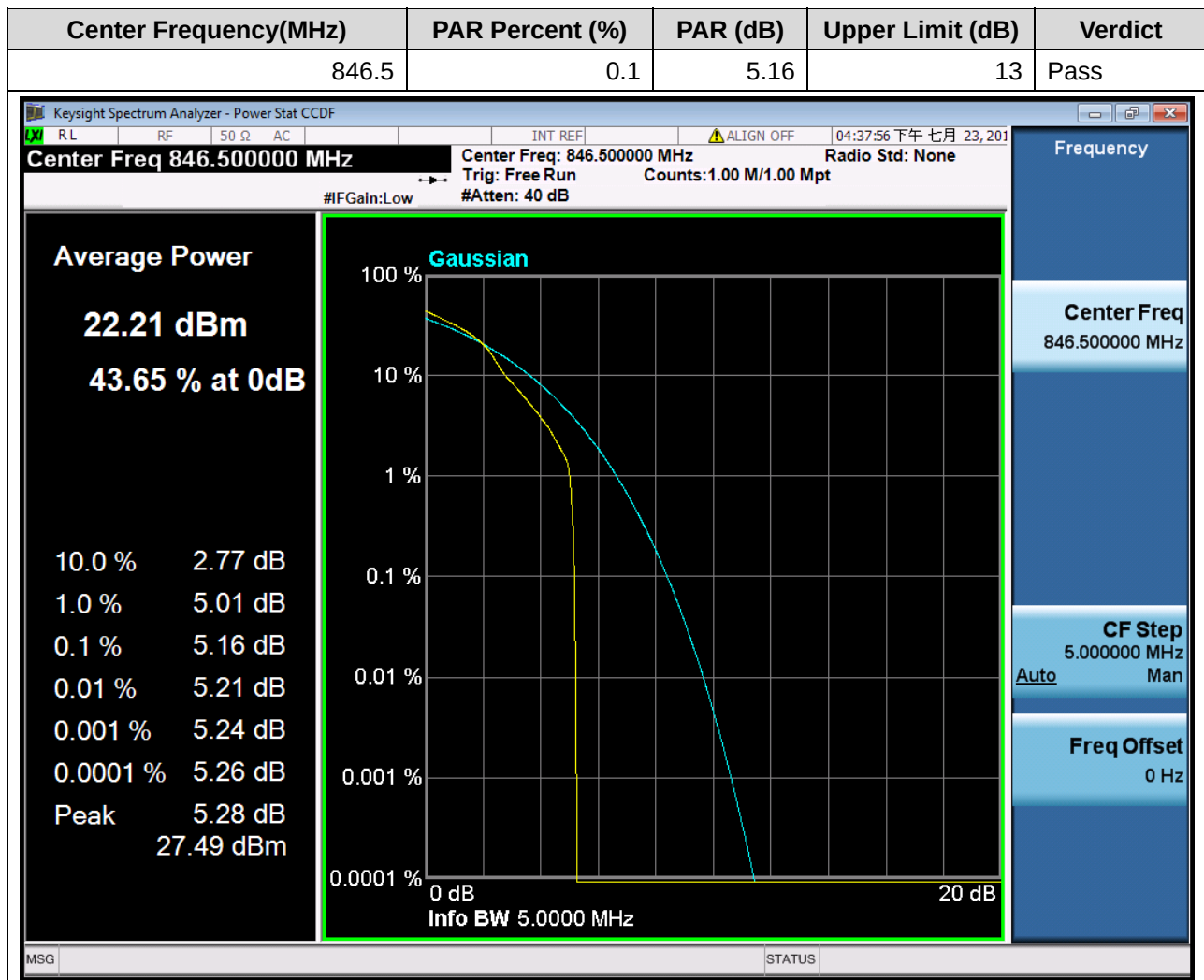
1.82. LTE Peak to Average Ratio(NTNV)(Subtest:82, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



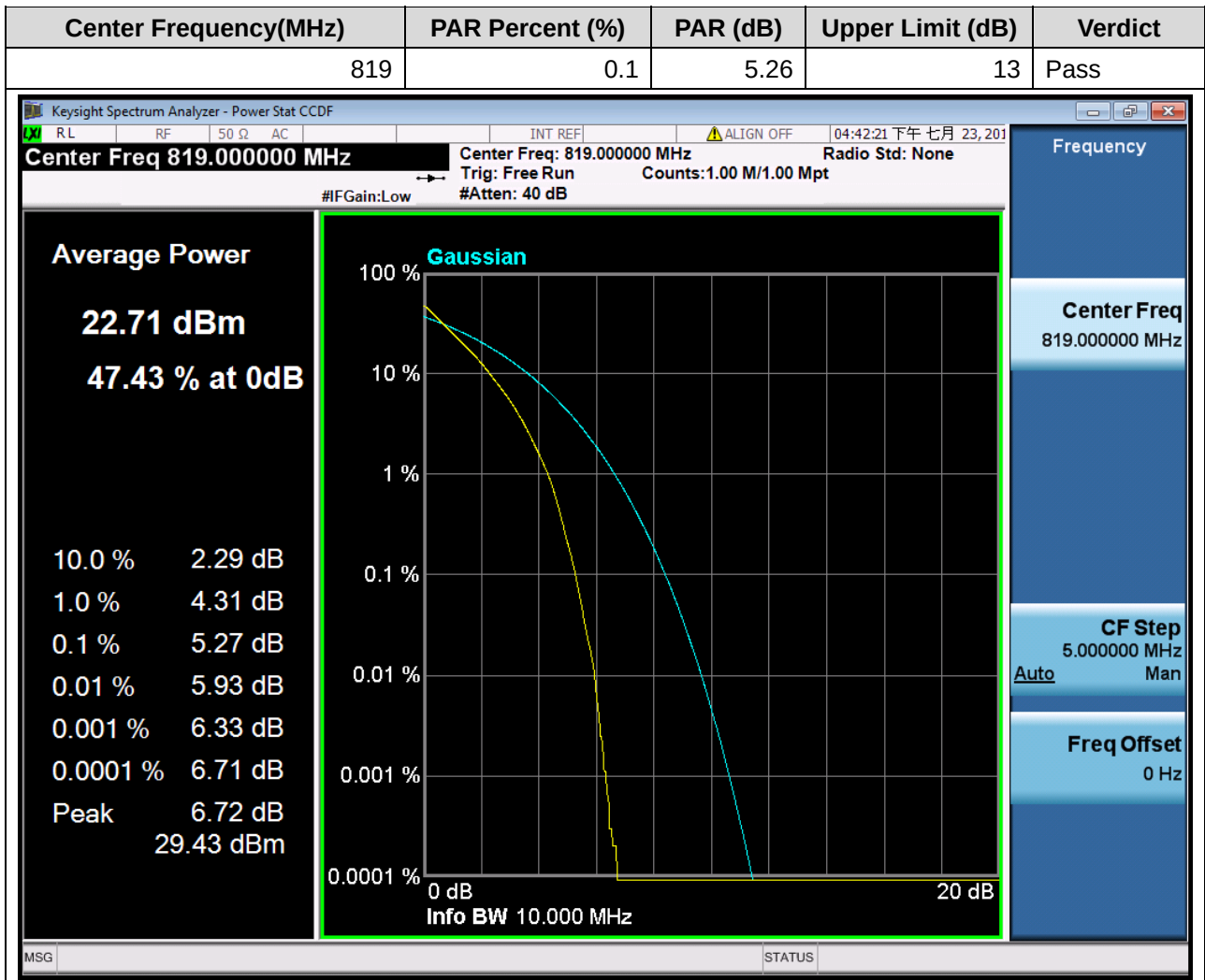
1.83. LTE Peak to Average Ratio(NTNV)(Subtest:83, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)



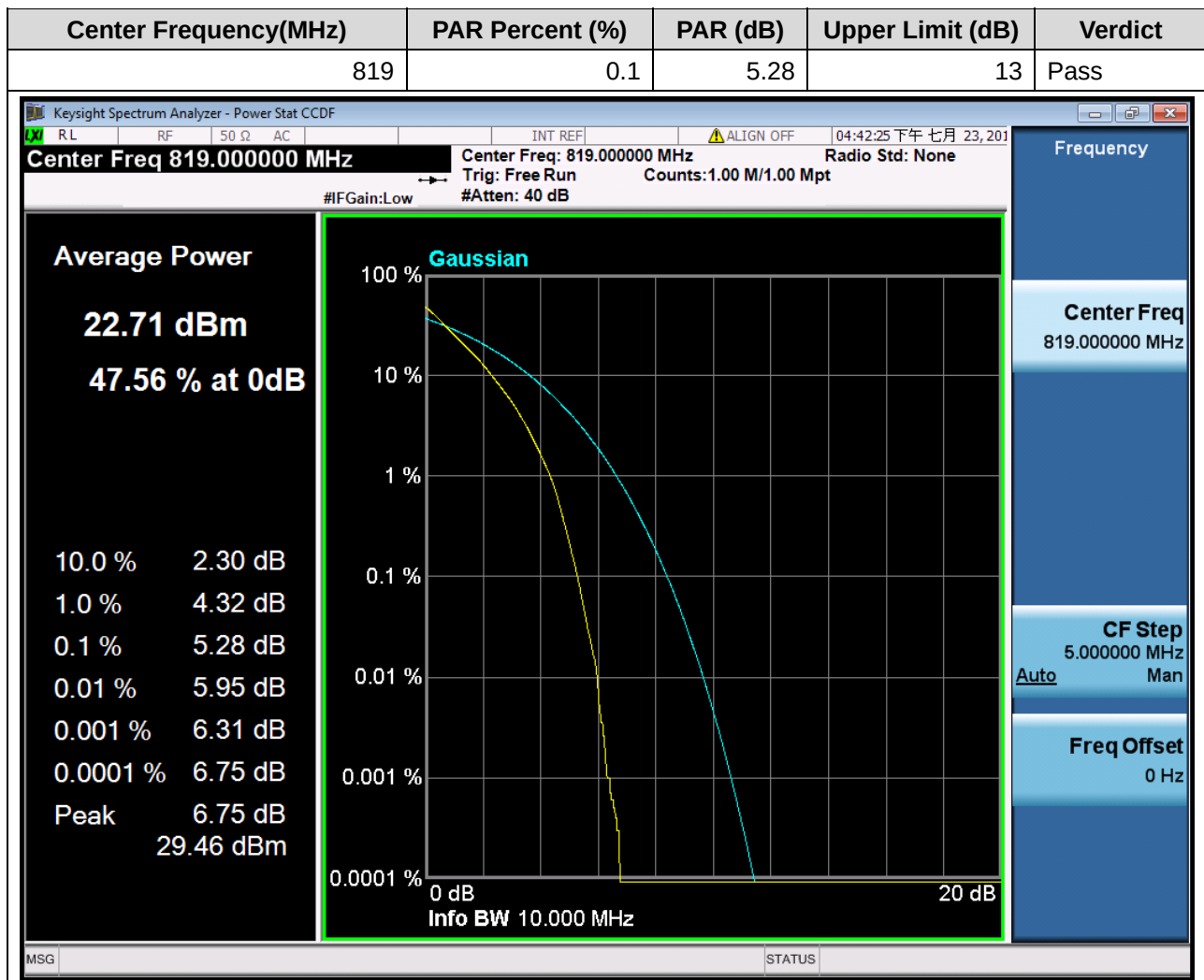
1.84. LTE Peak to Average Ratio(NTNV)(Subtest:84, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)



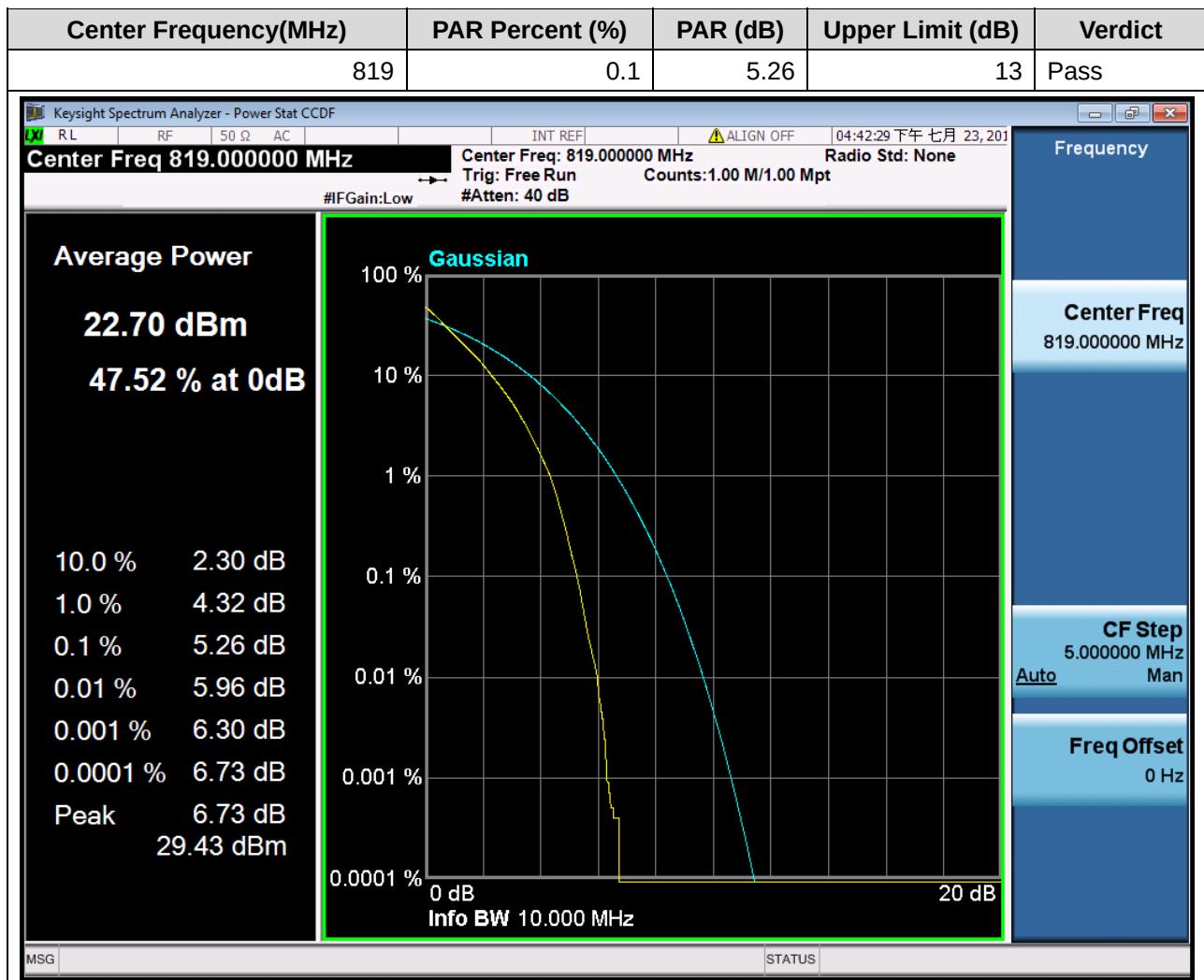
1.85. LTE Peak to Average Ratio(NTNV)(Subtest:85, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



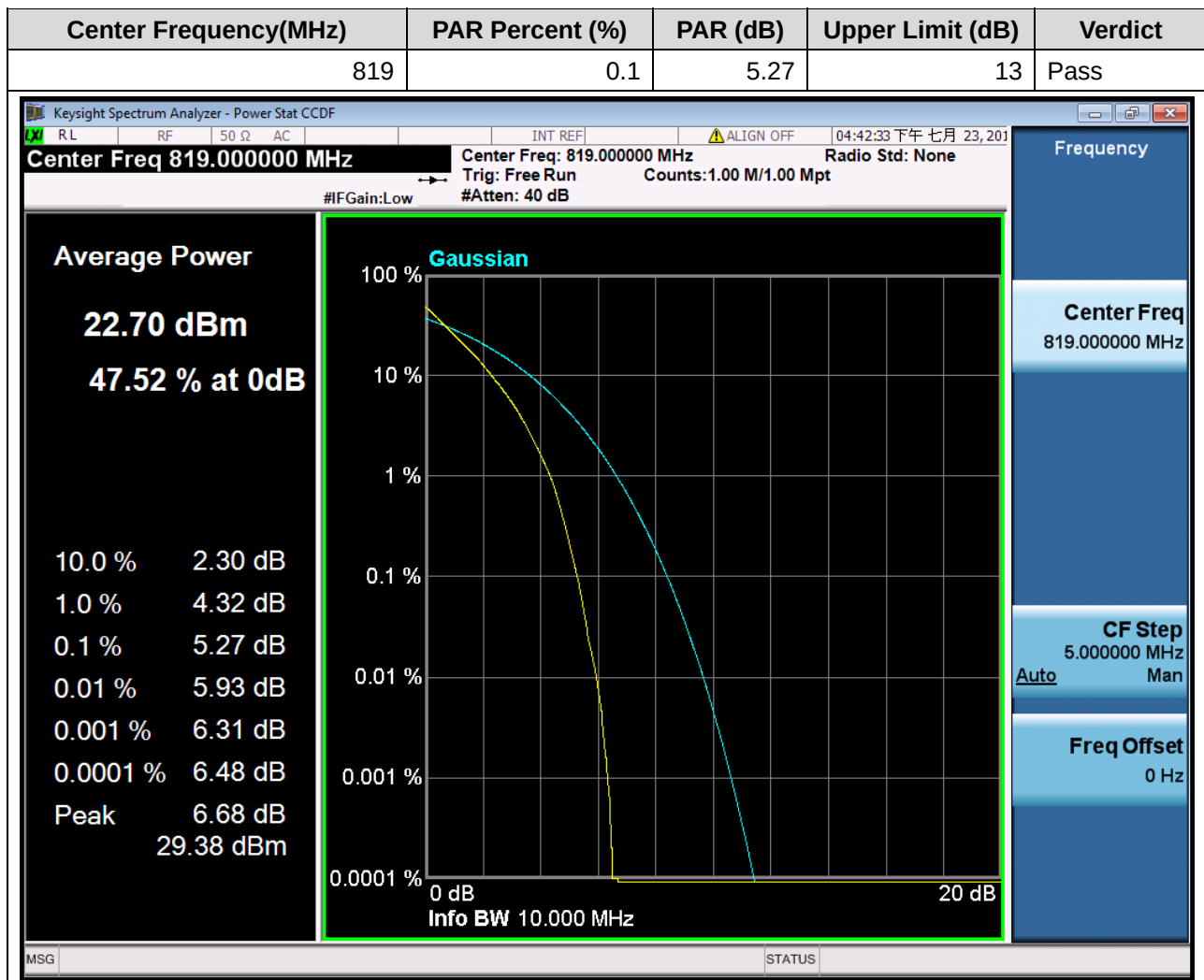
1.86. LTE Peak to Average Ratio(NTNV)(Subtest:86, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)



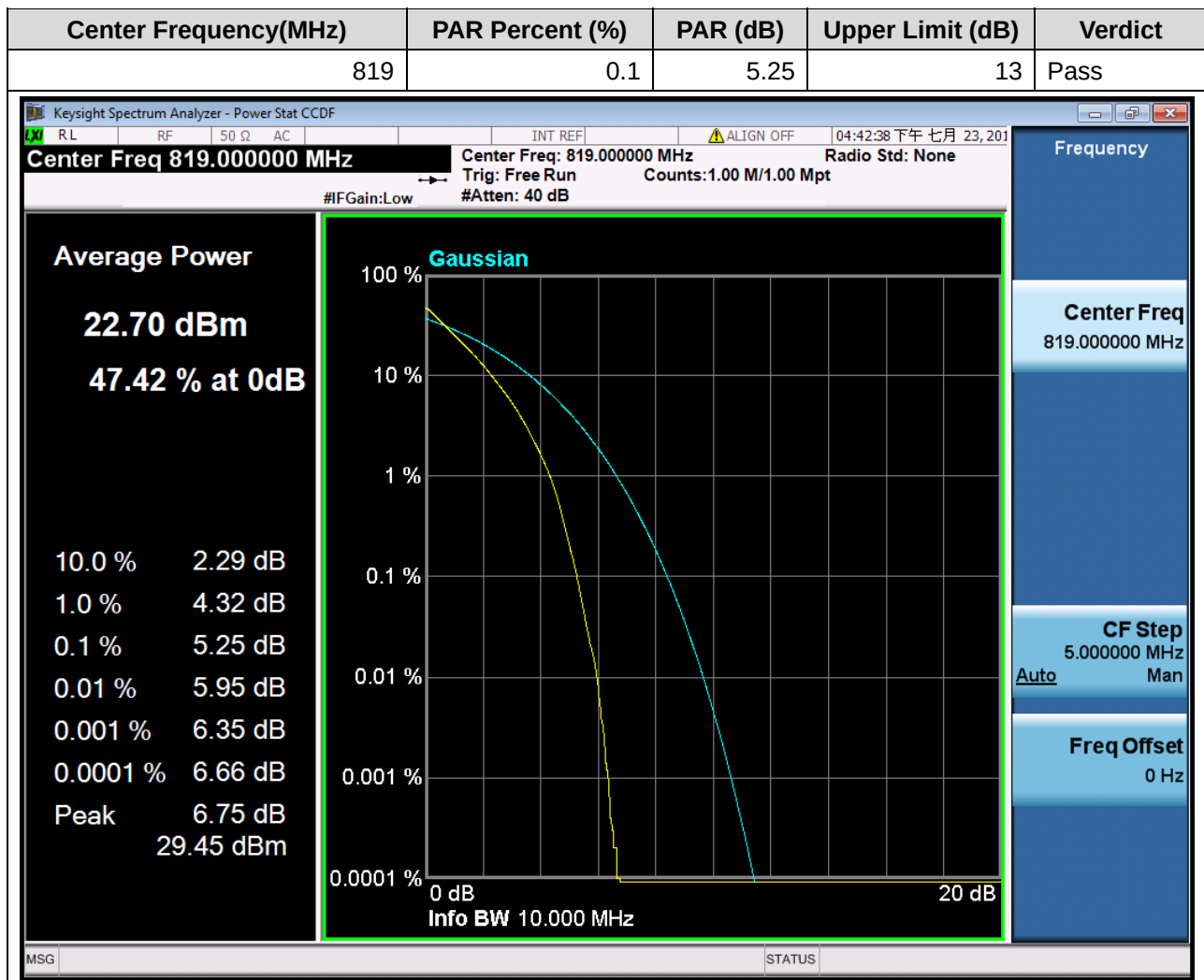
1.87. LTE Peak to Average Ratio(NTNV)(Subtest:87, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)



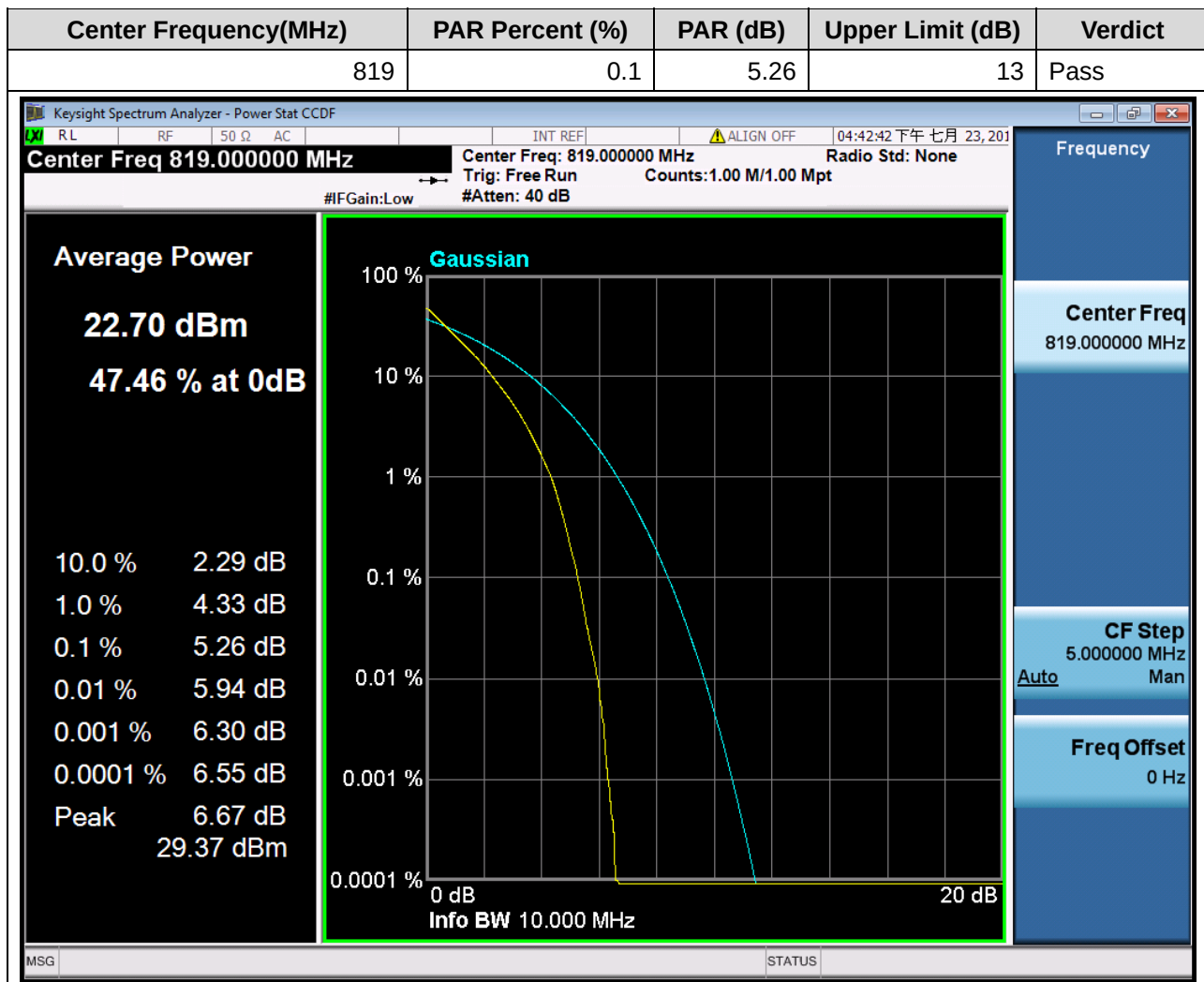
1.88. LTE Peak to Average Ratio(NTNV)(Subtest:88, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)



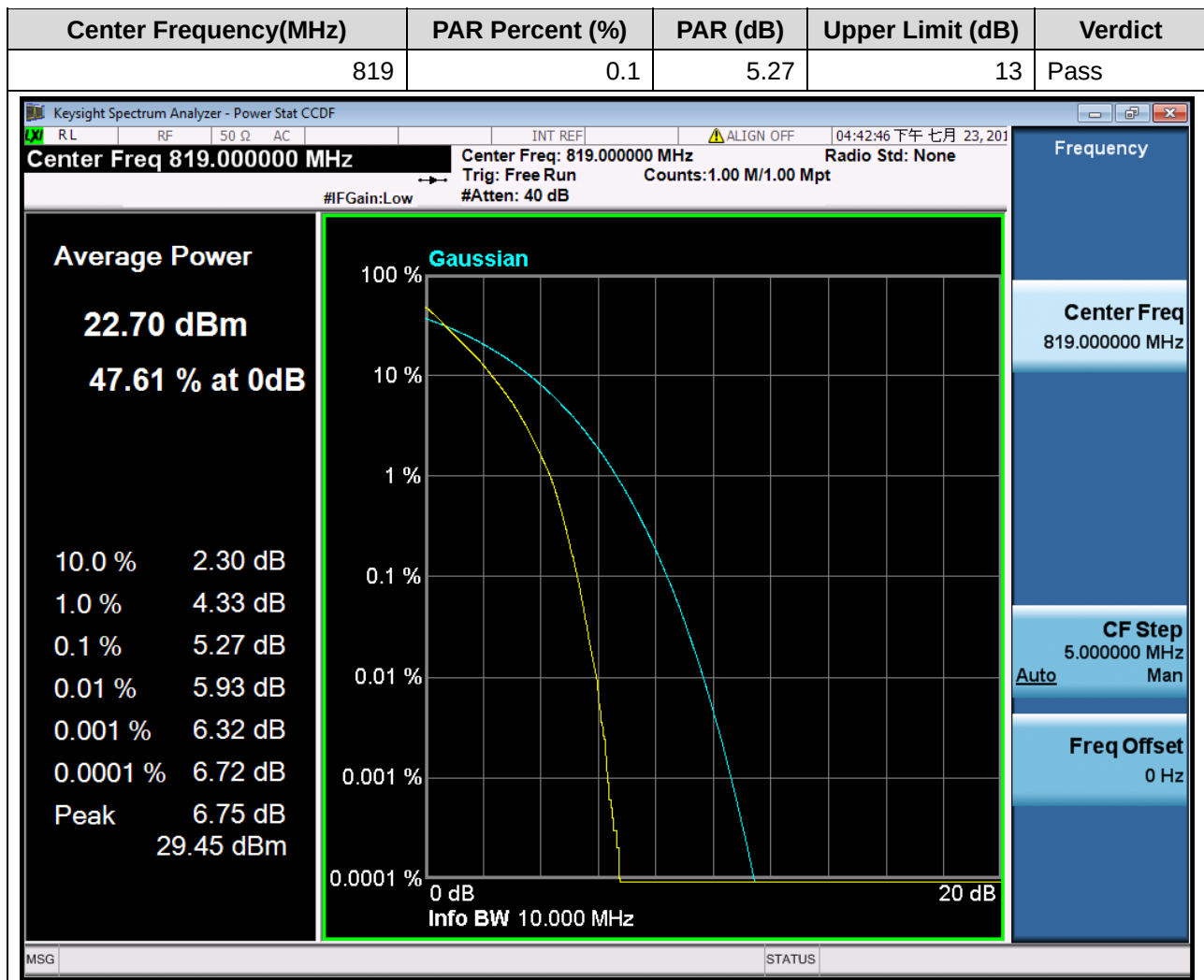
1.89. LTE Peak to Average Ratio(NTNV)(Subtest:89, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



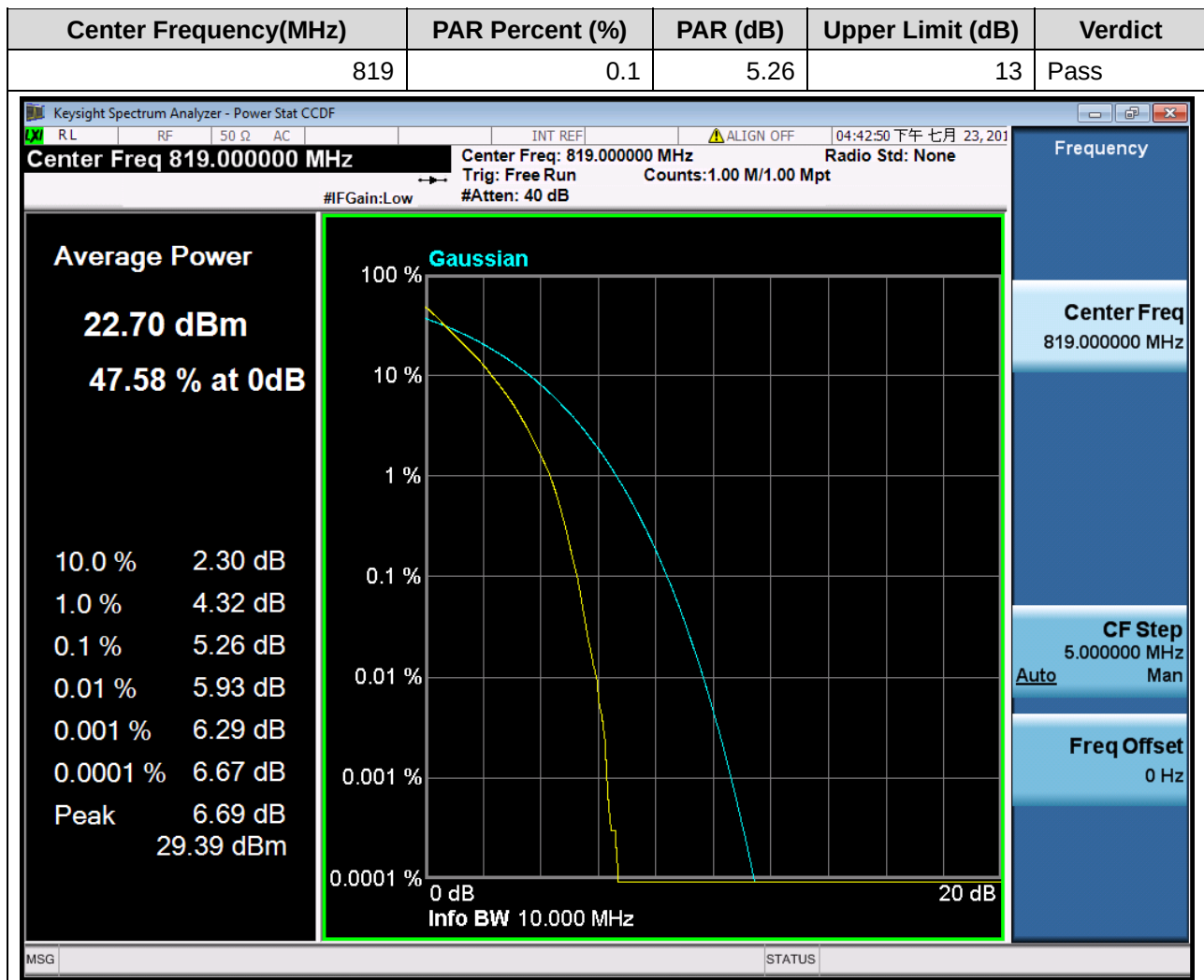
1.90. LTE Peak to Average Ratio(NTNV)(Subtest:90, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)



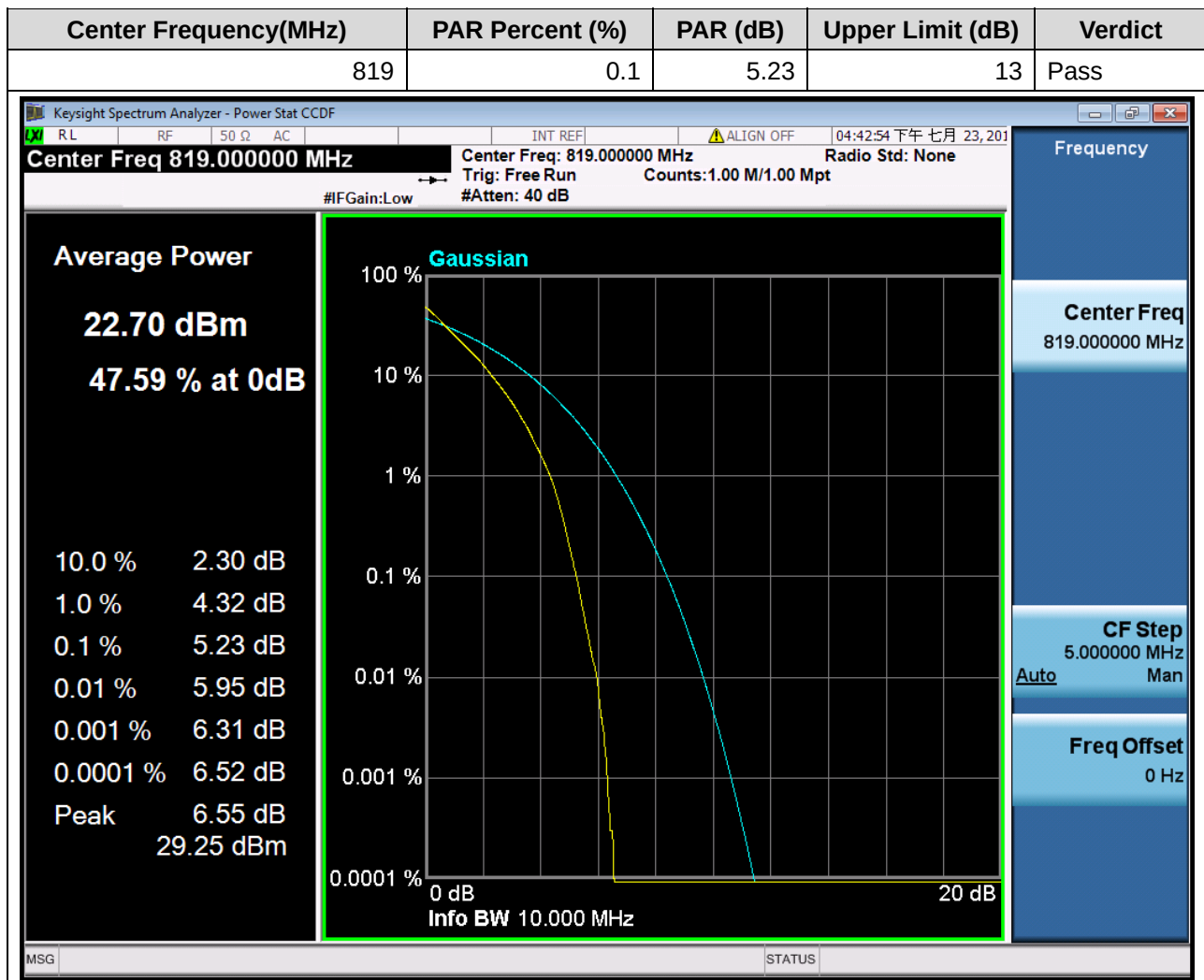
1.91. LTE Peak to Average Ratio(NTNV)(Subtest:91, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



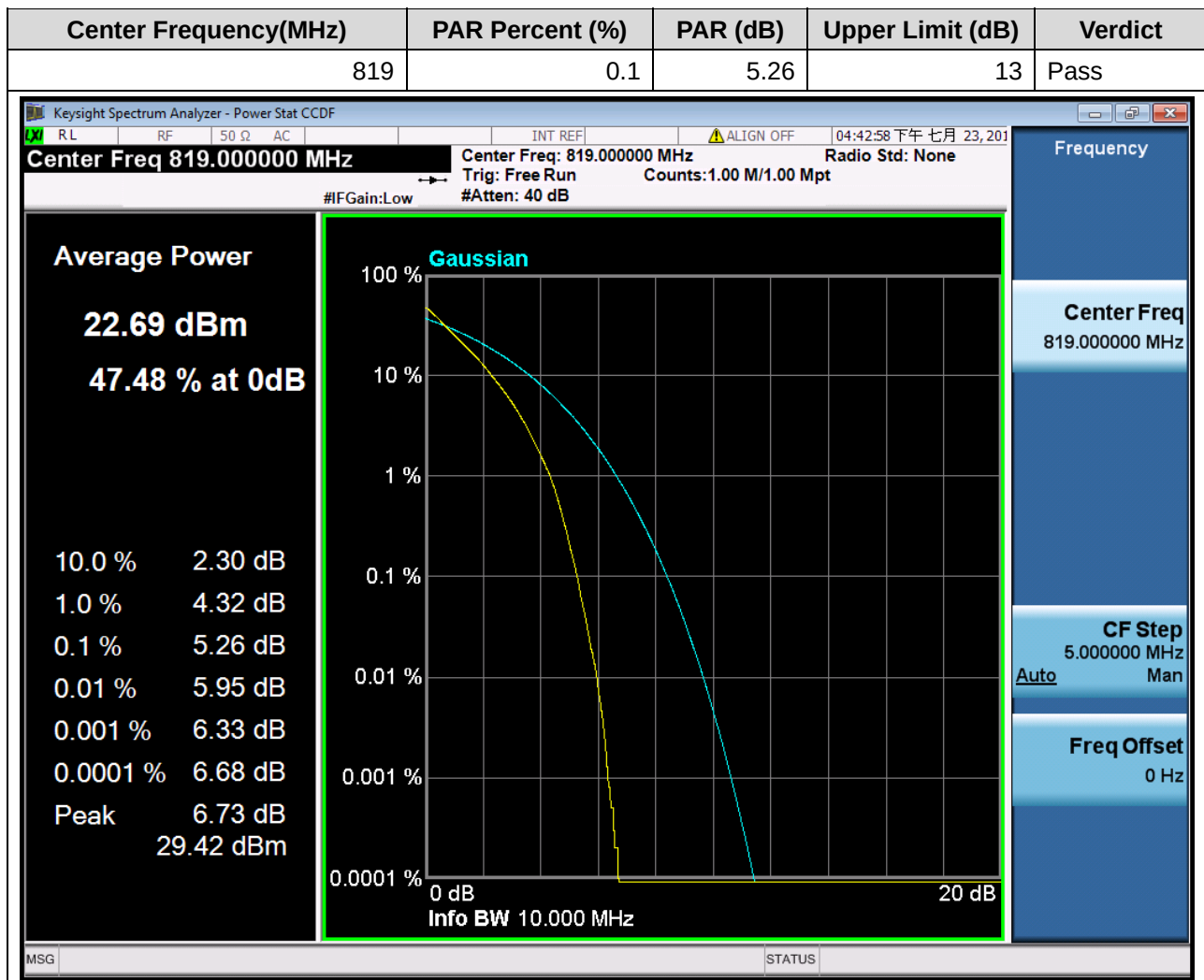
1.92. LTE Peak to Average Ratio(NTNV)(Subtest:92, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



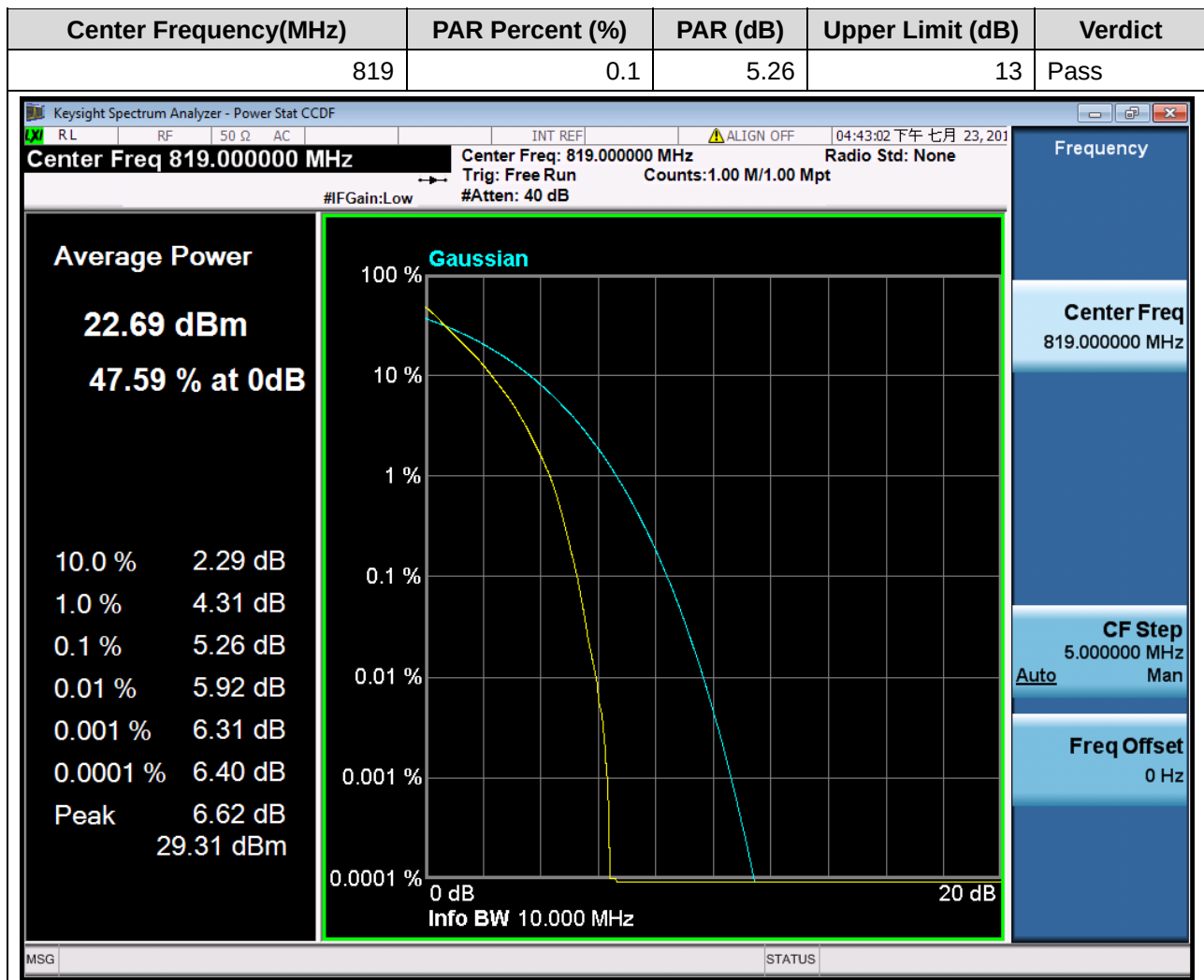
1.93. LTE Peak to Average Ratio(NTNV)(Subtest:93, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)



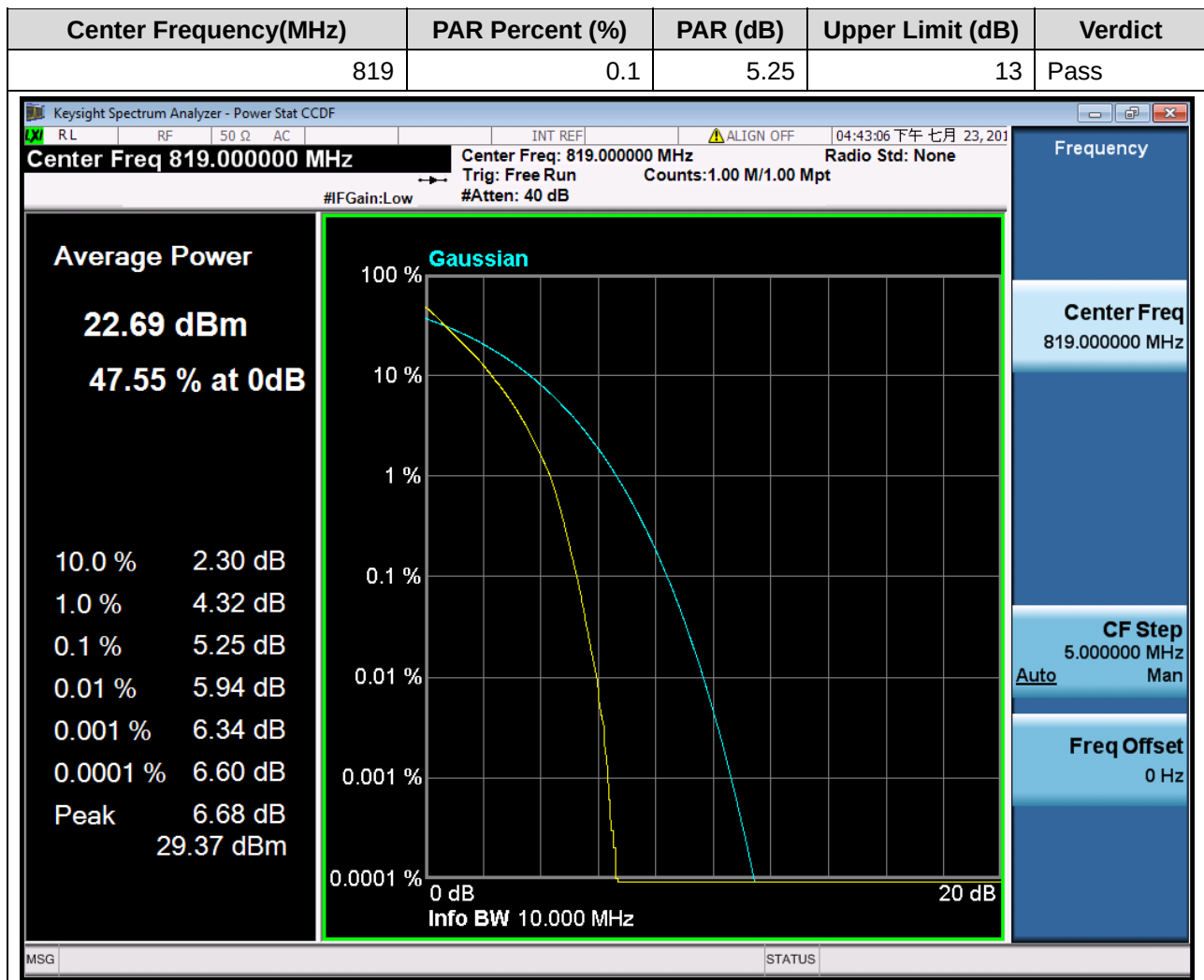
1.94. LTE Peak to Average Ratio(NTNV)(Subtest:94, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)



1.95. LTE Peak to Average Ratio(NTNV)(Subtest:95, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)



1.96. LTE Peak to Average Ratio(NTNV)(Subtest:96, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



1.97. LTE Peak to Average Ratio(NTNV)(Subtest:97, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.27	13	Pass

