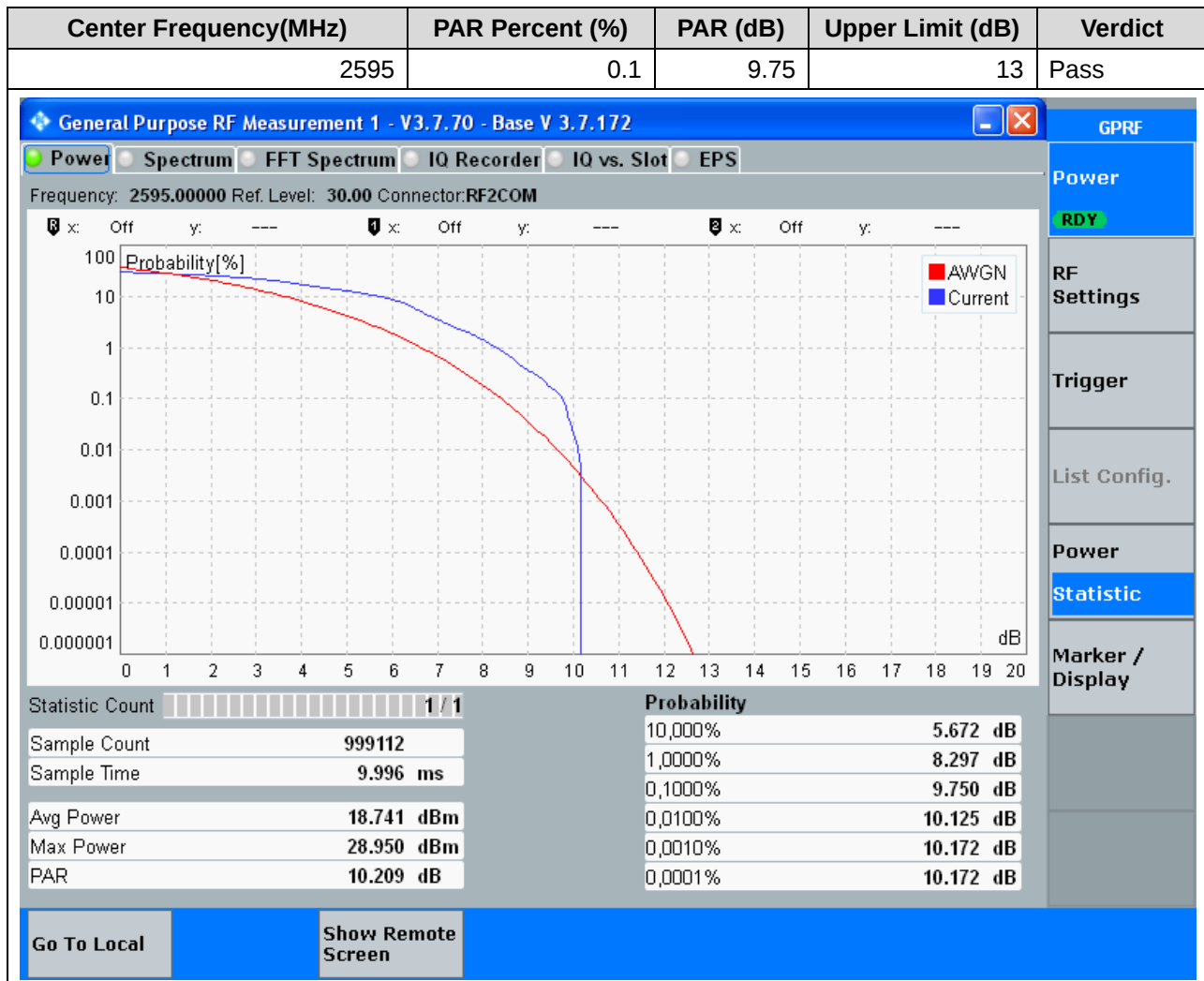
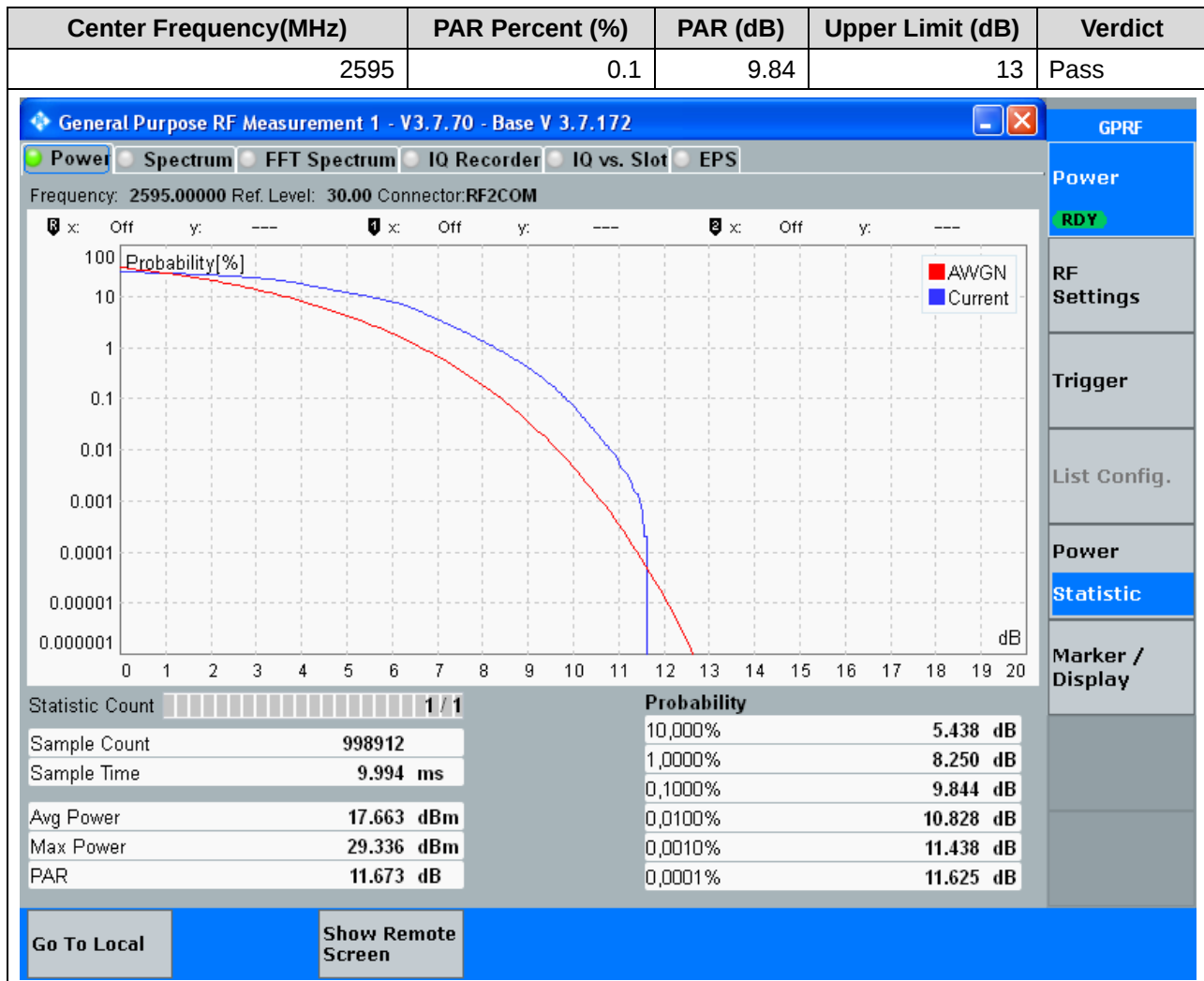


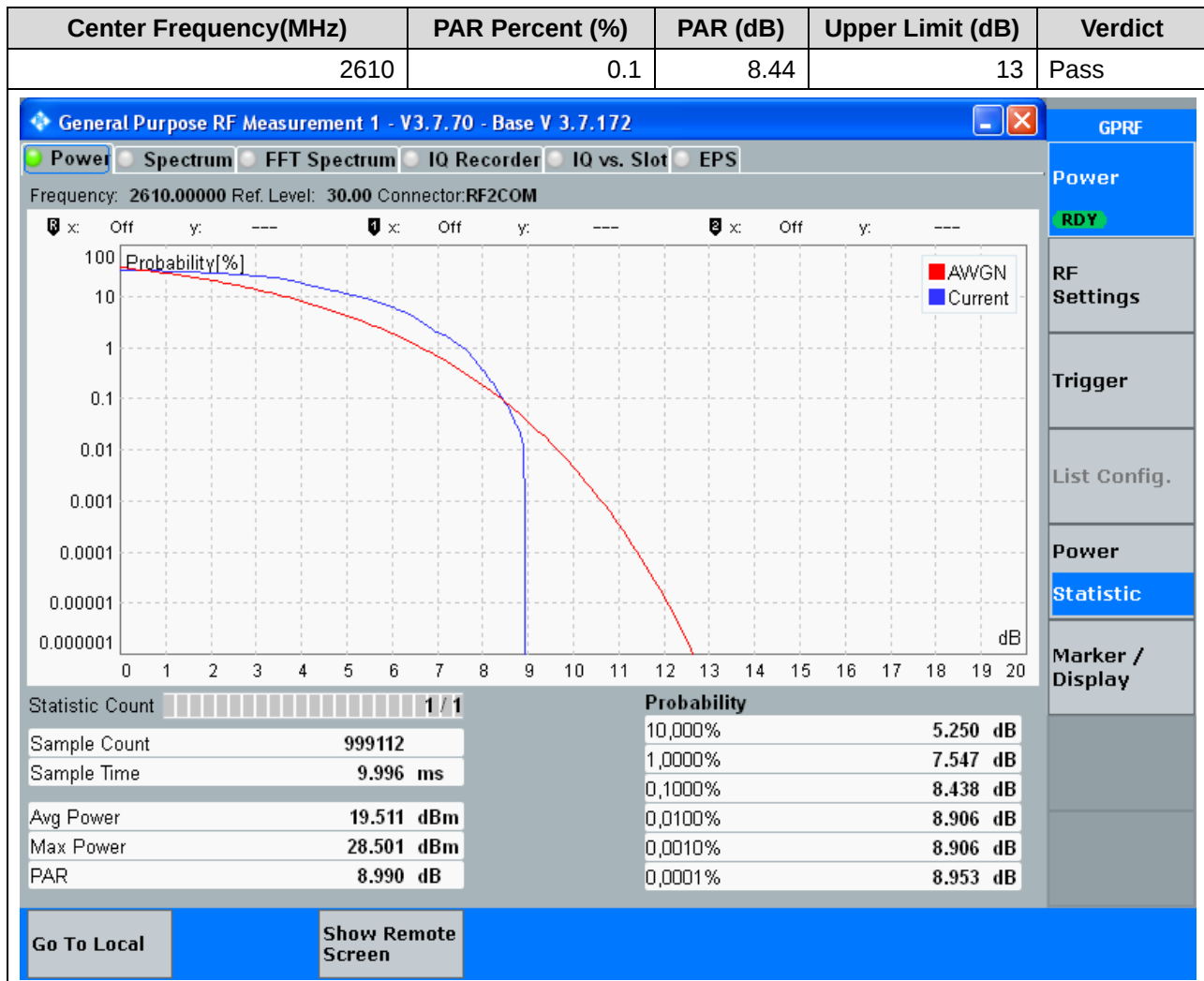
16.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



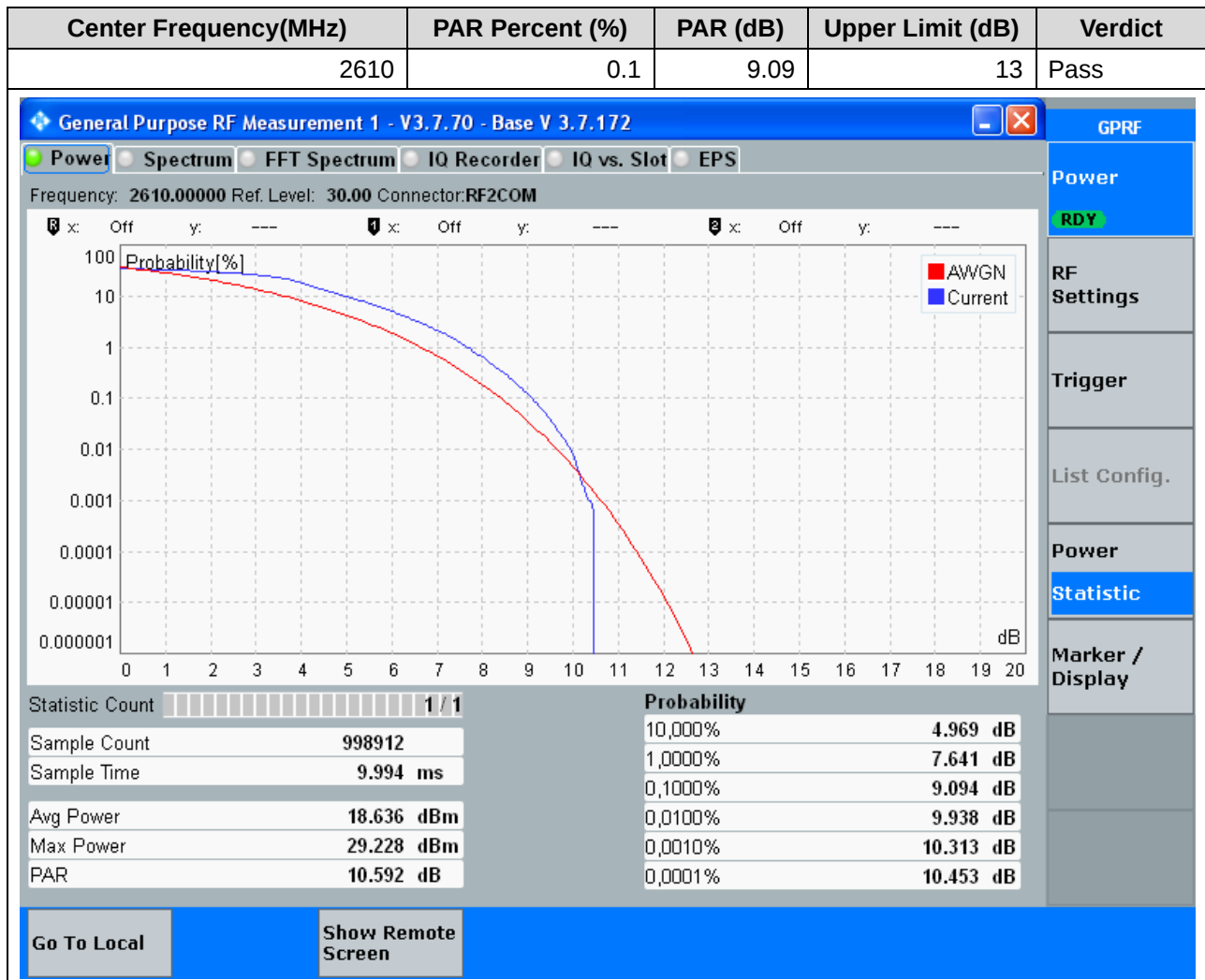
16.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



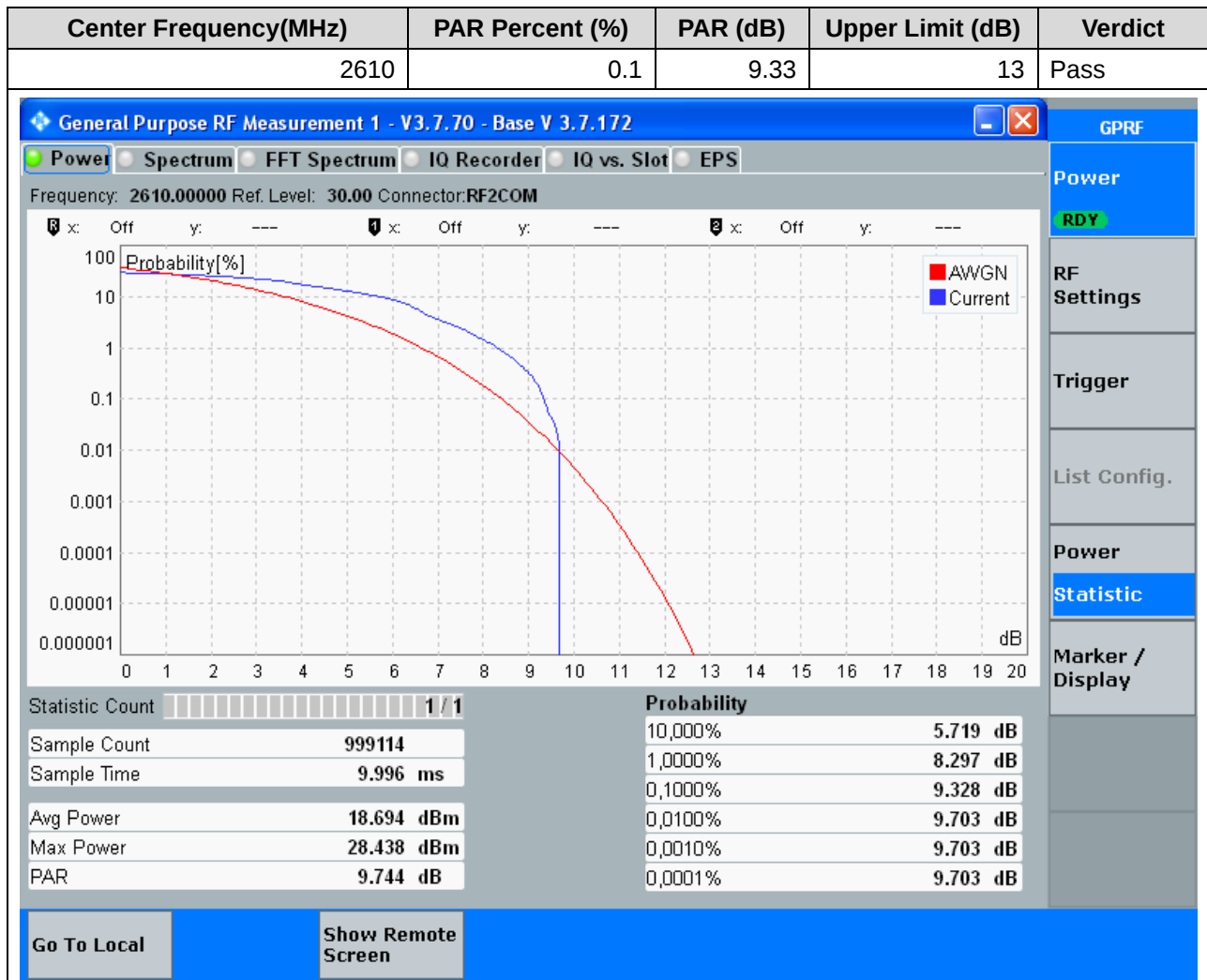
16.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



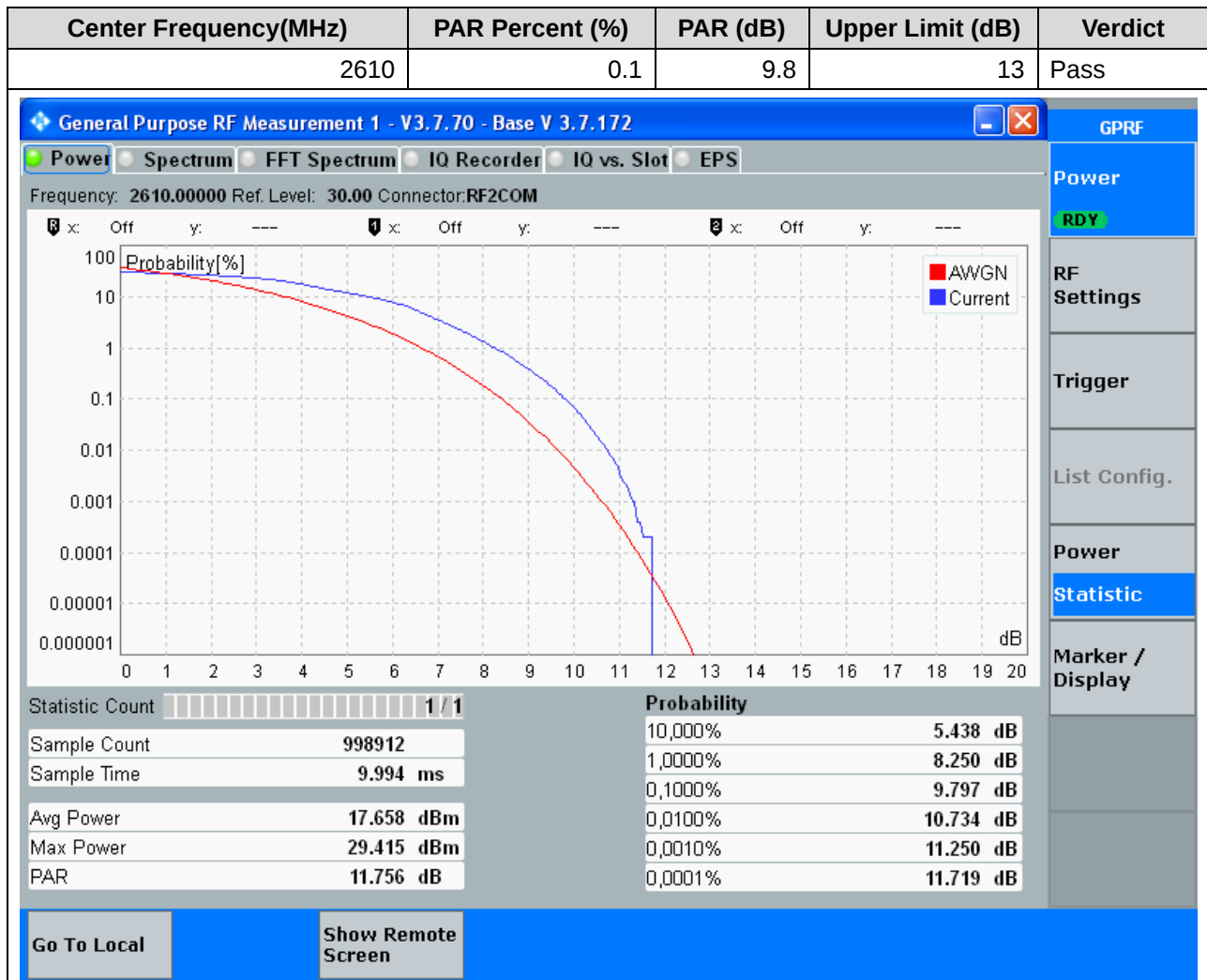
16.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



16.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

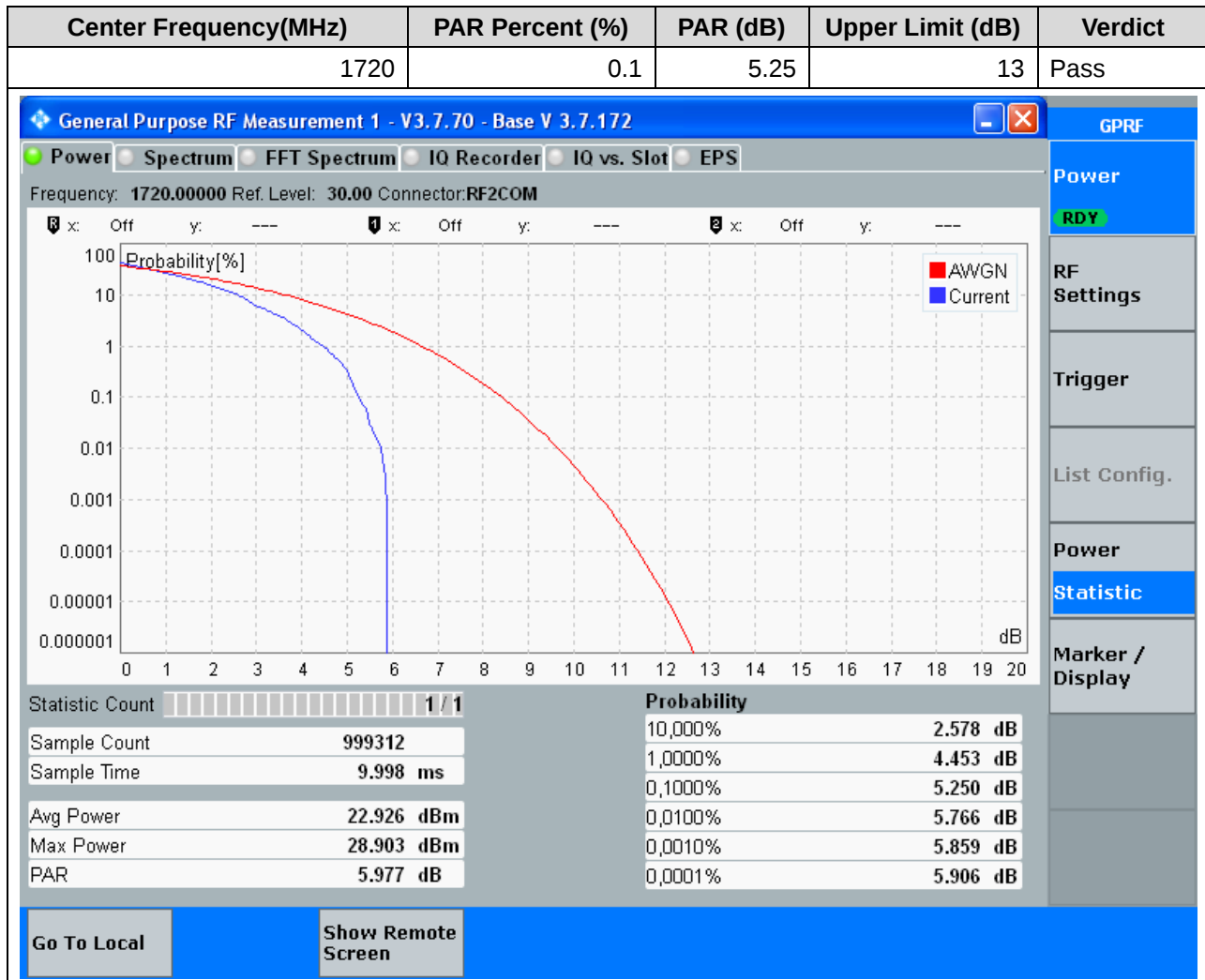


16.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

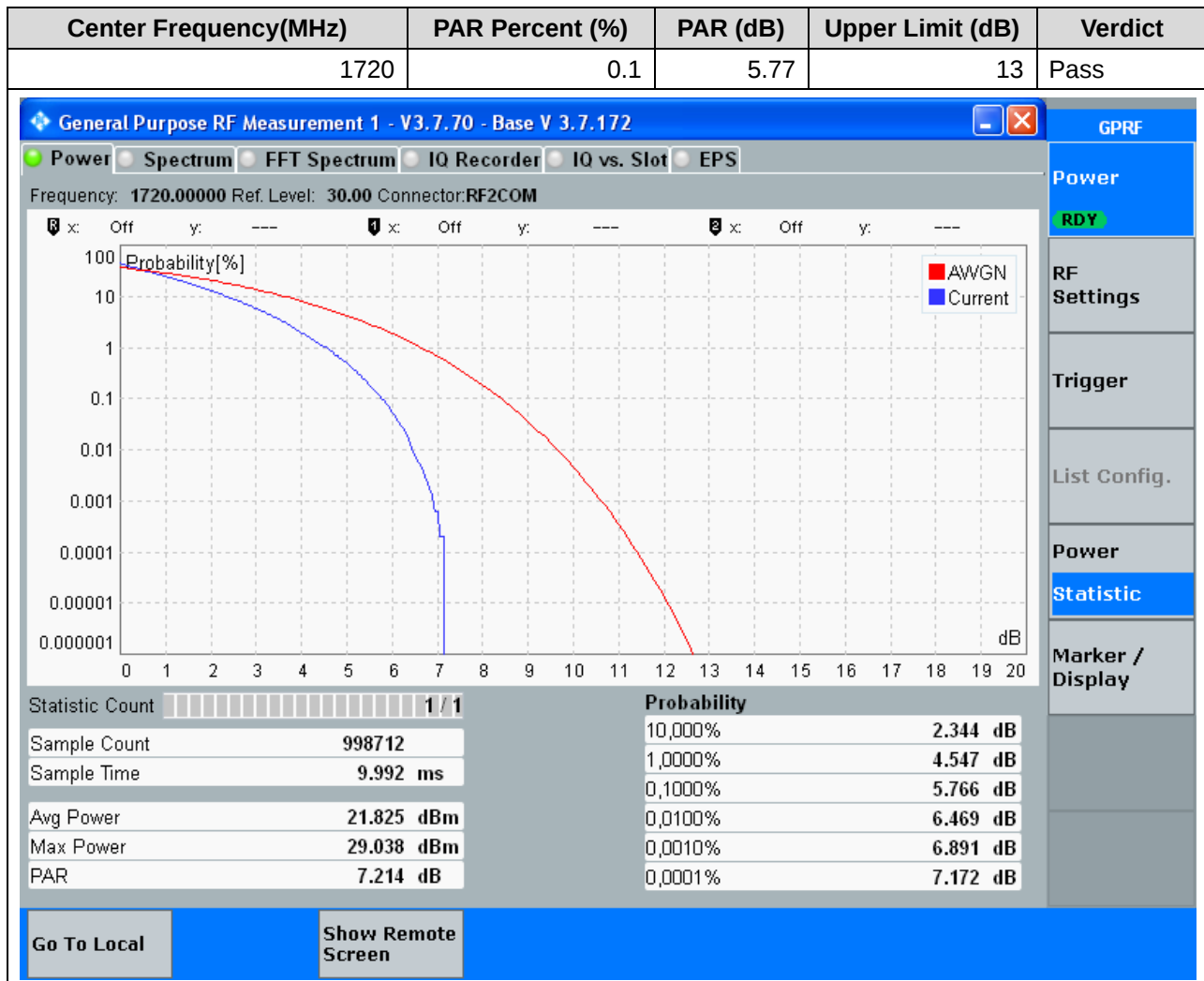


17. LTE_Band66

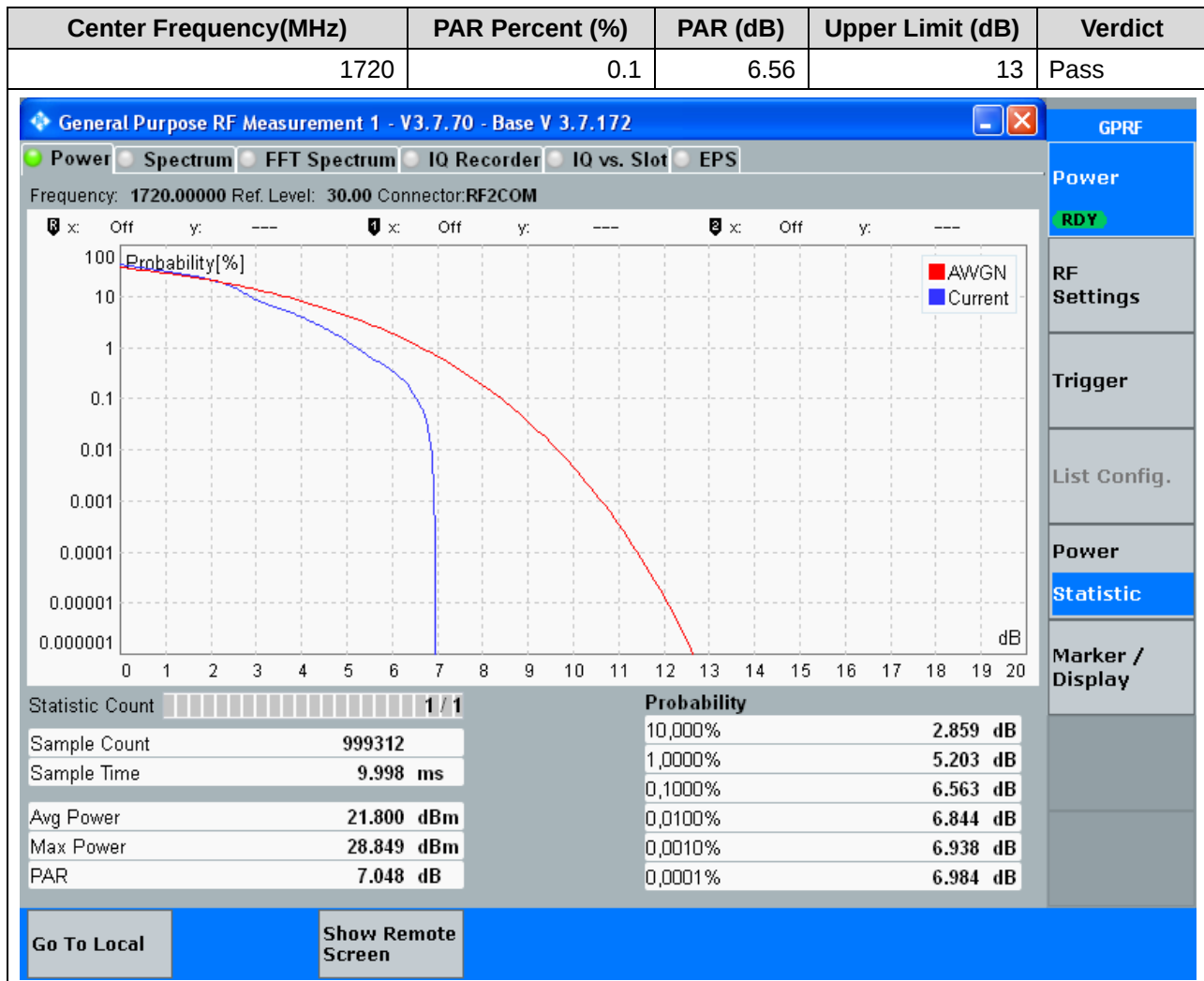
17.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



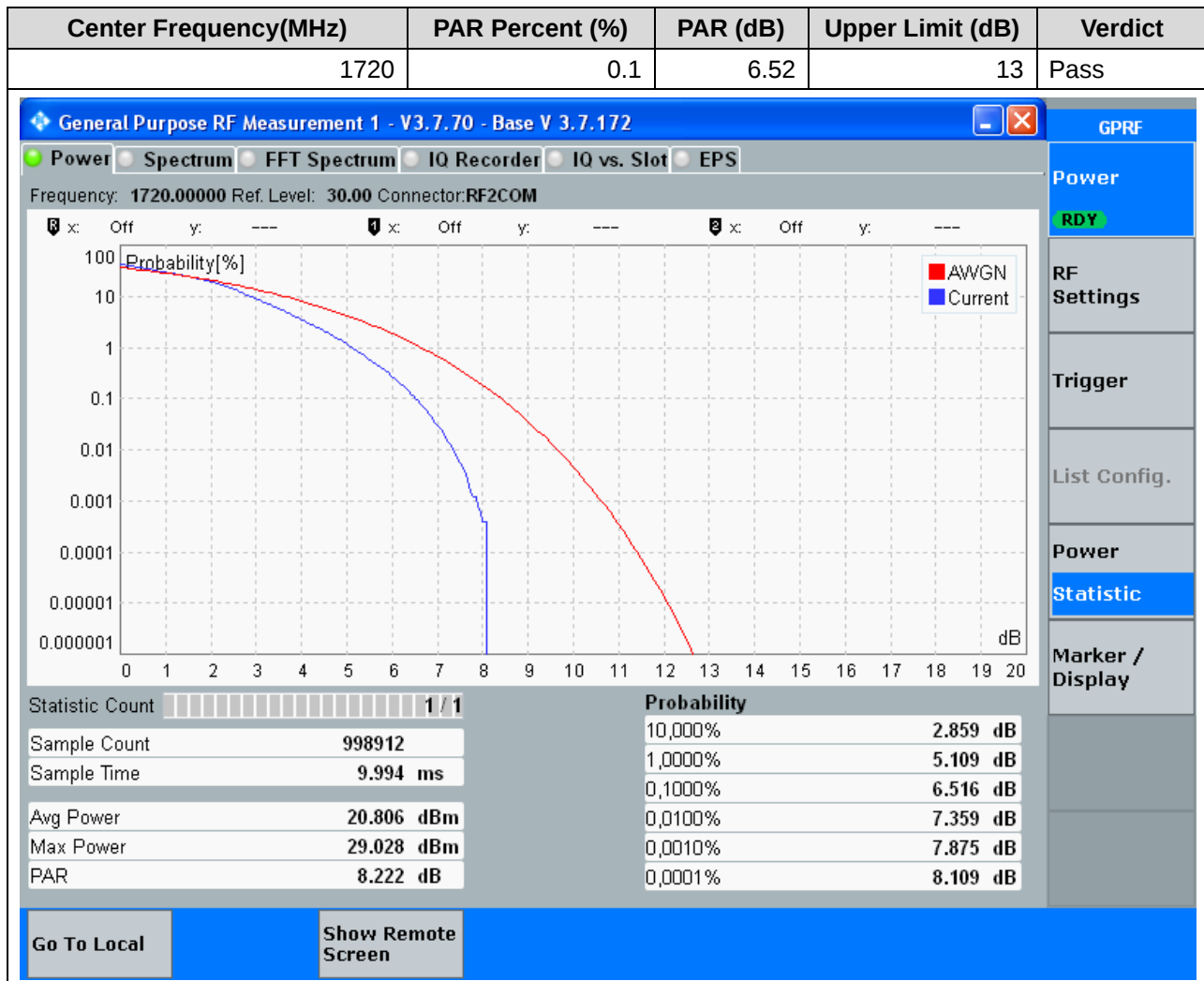
17.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



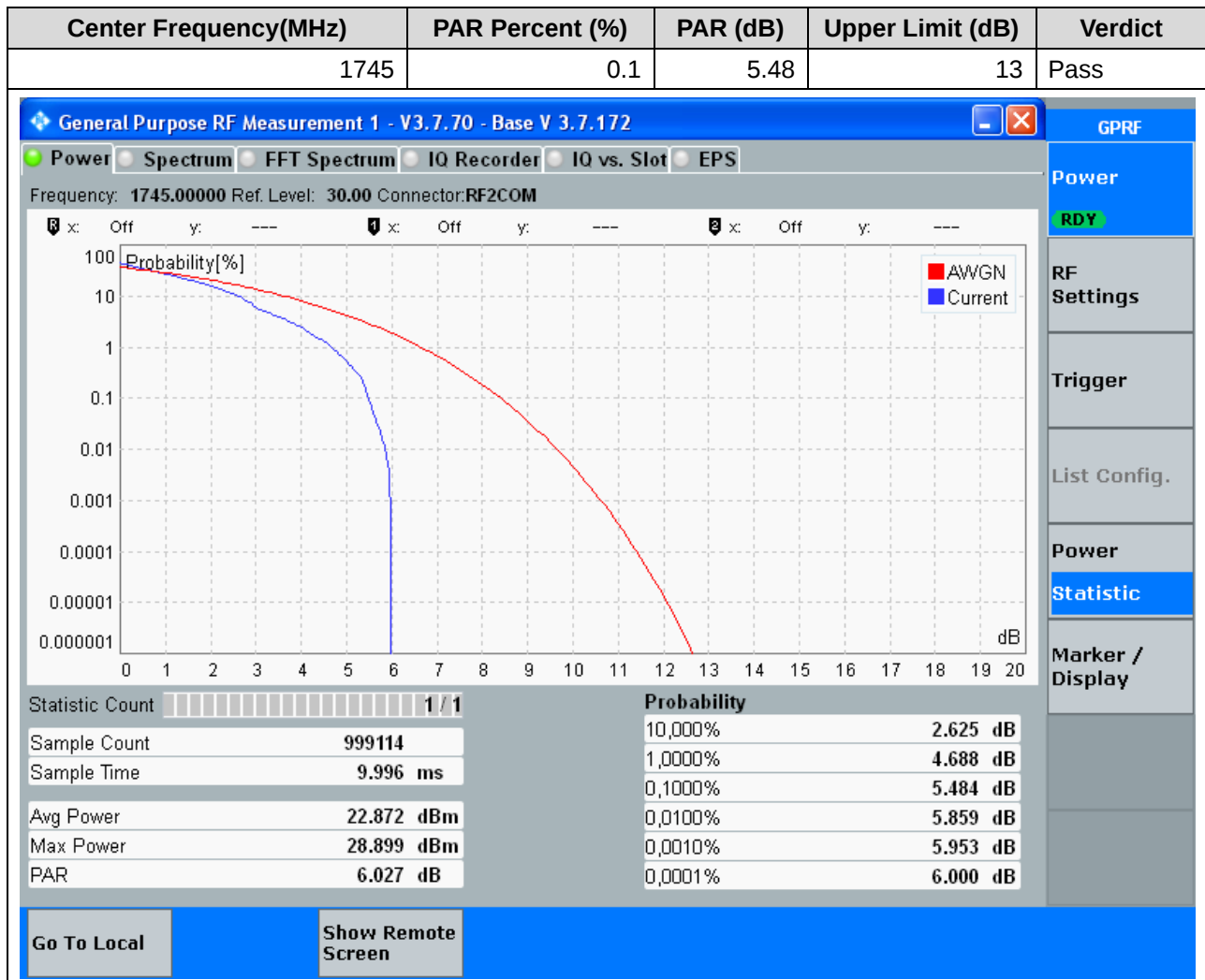
17.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



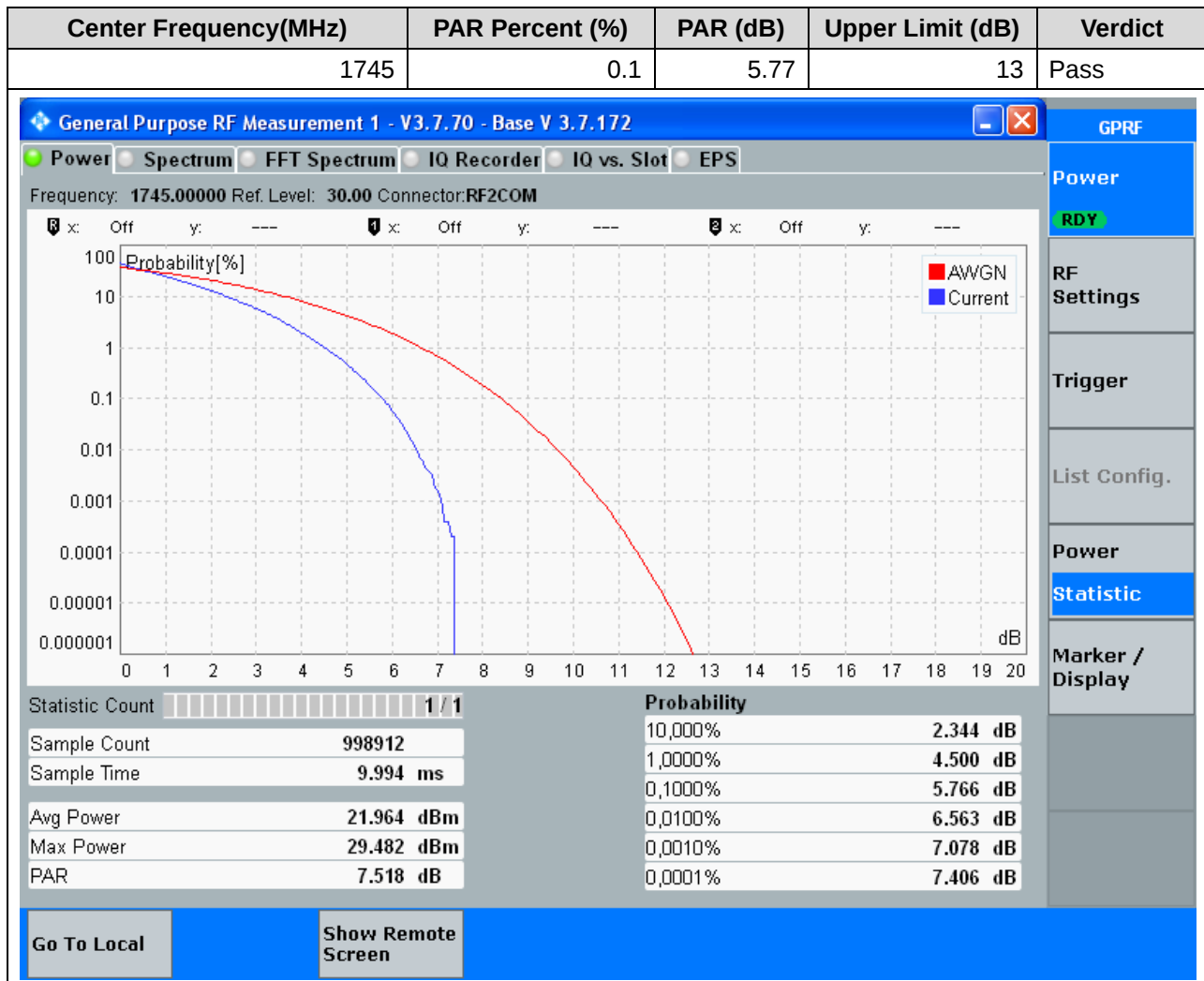
17.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



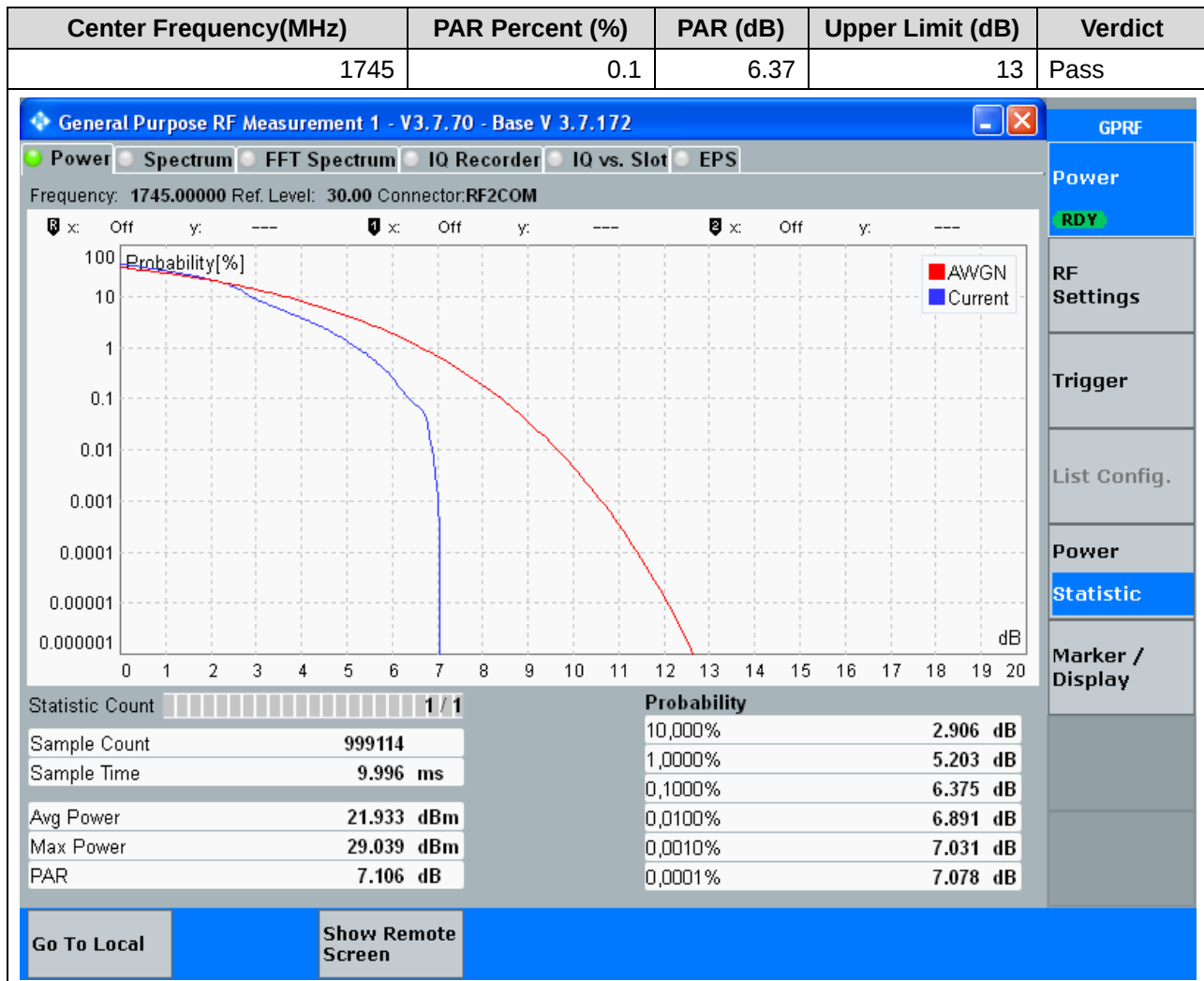
17.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



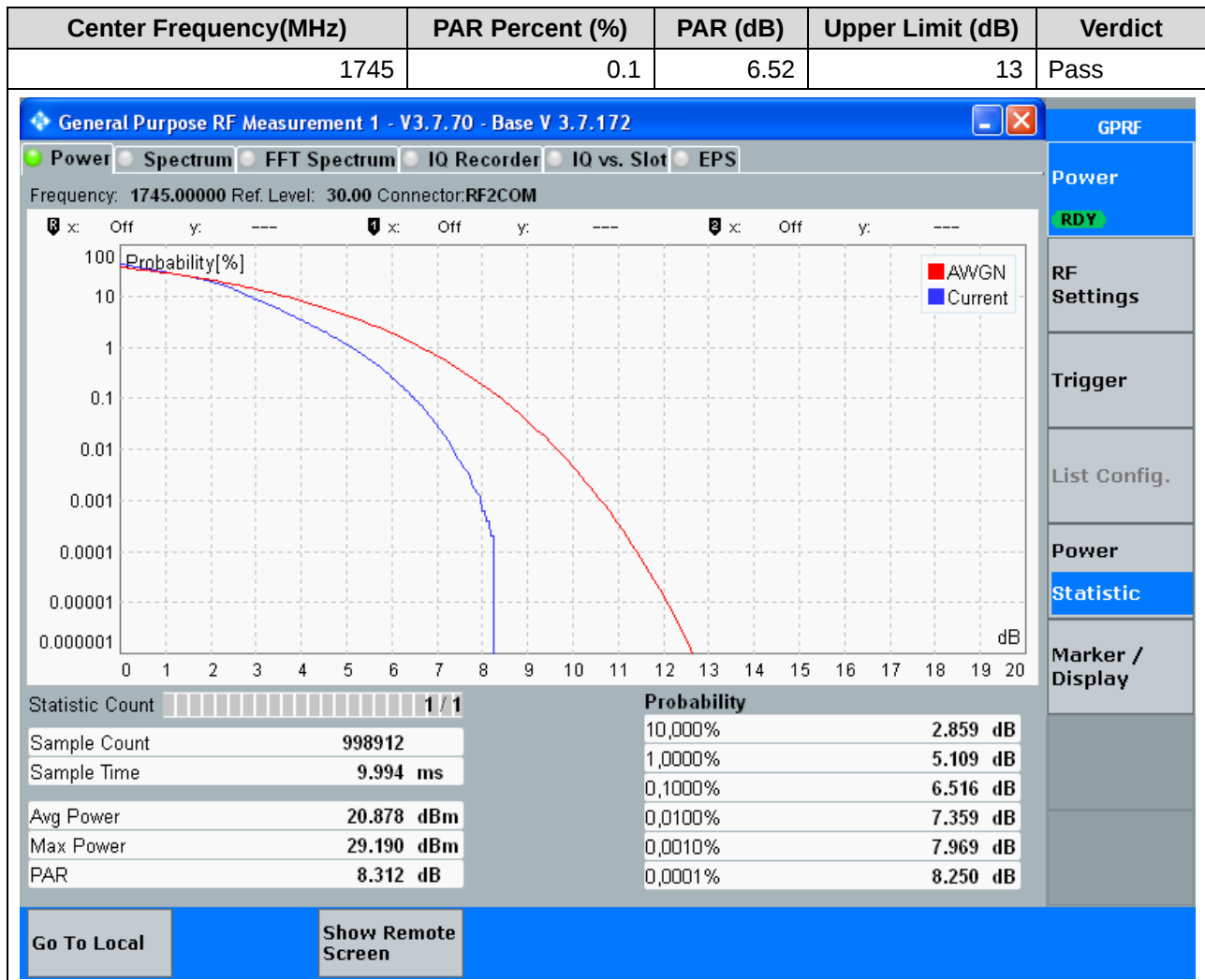
17.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



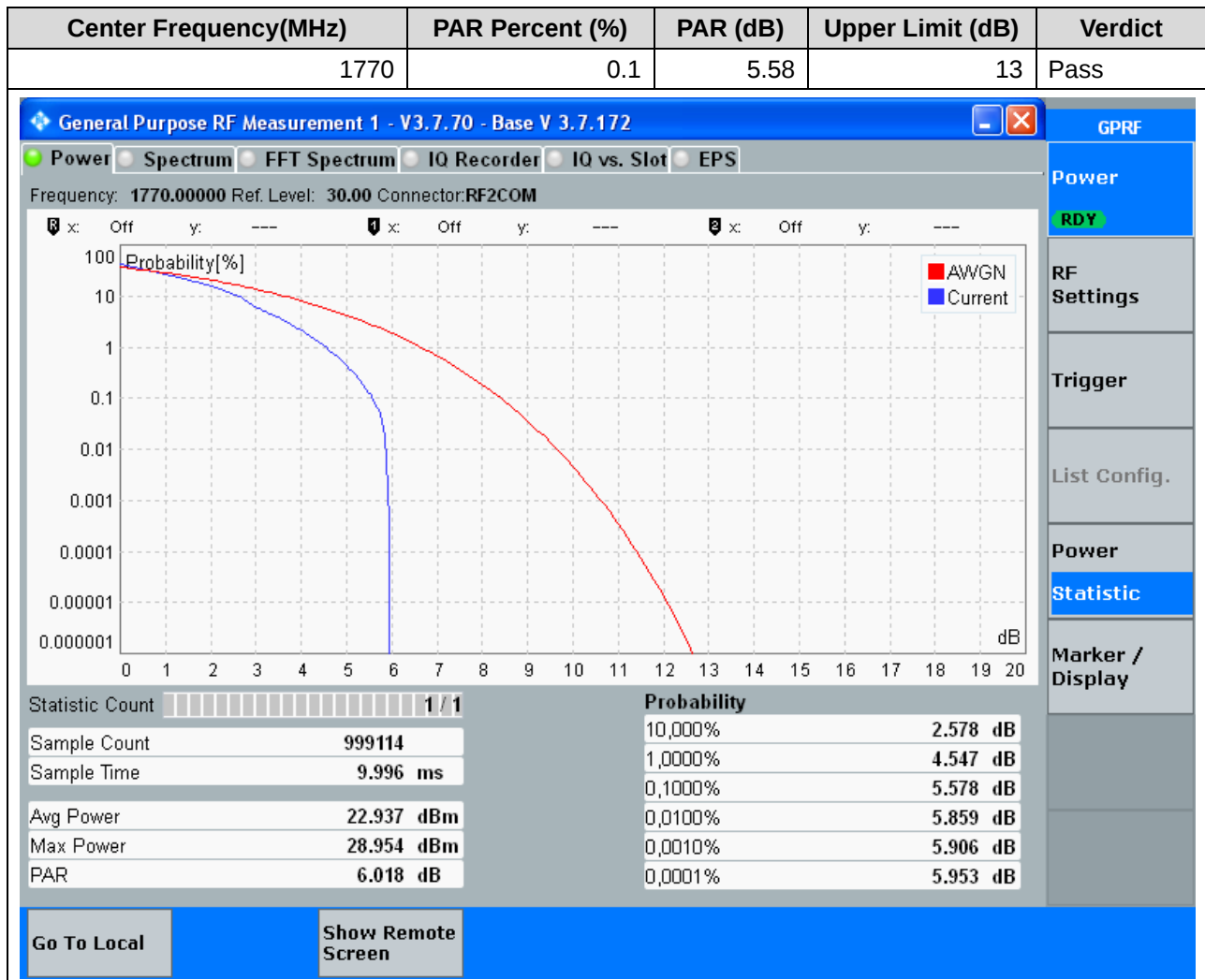
17.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



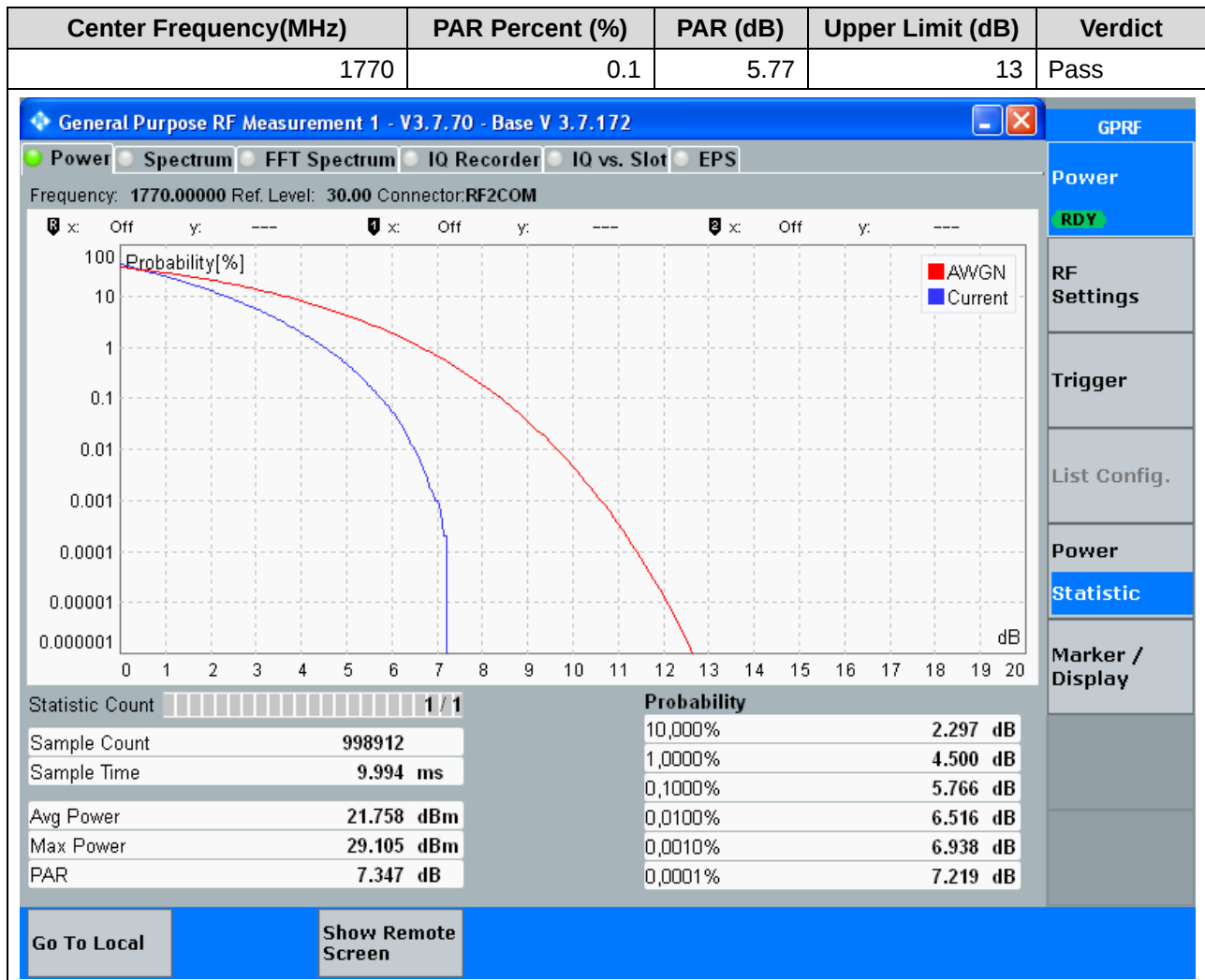
17.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



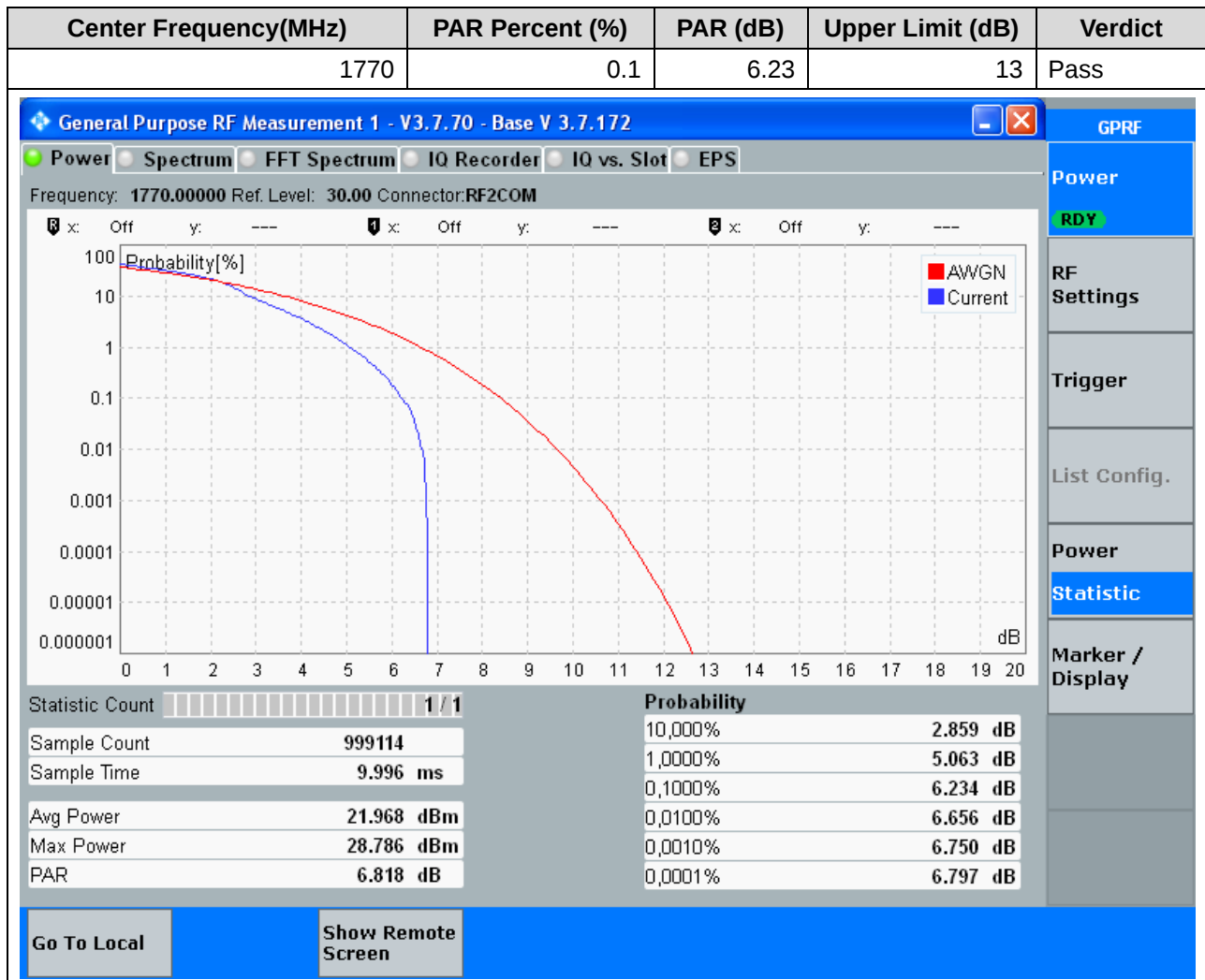
17.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



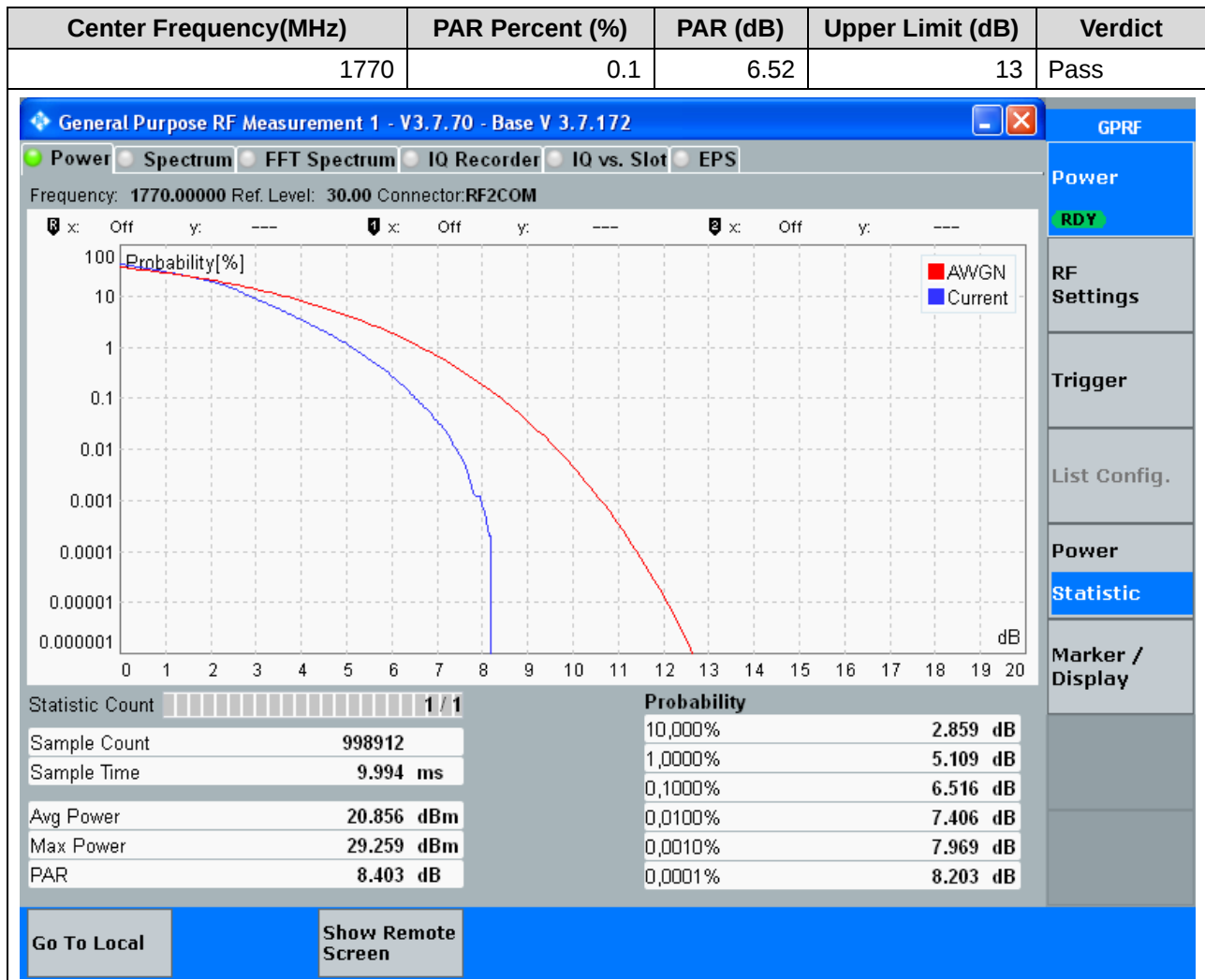
17.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



17.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

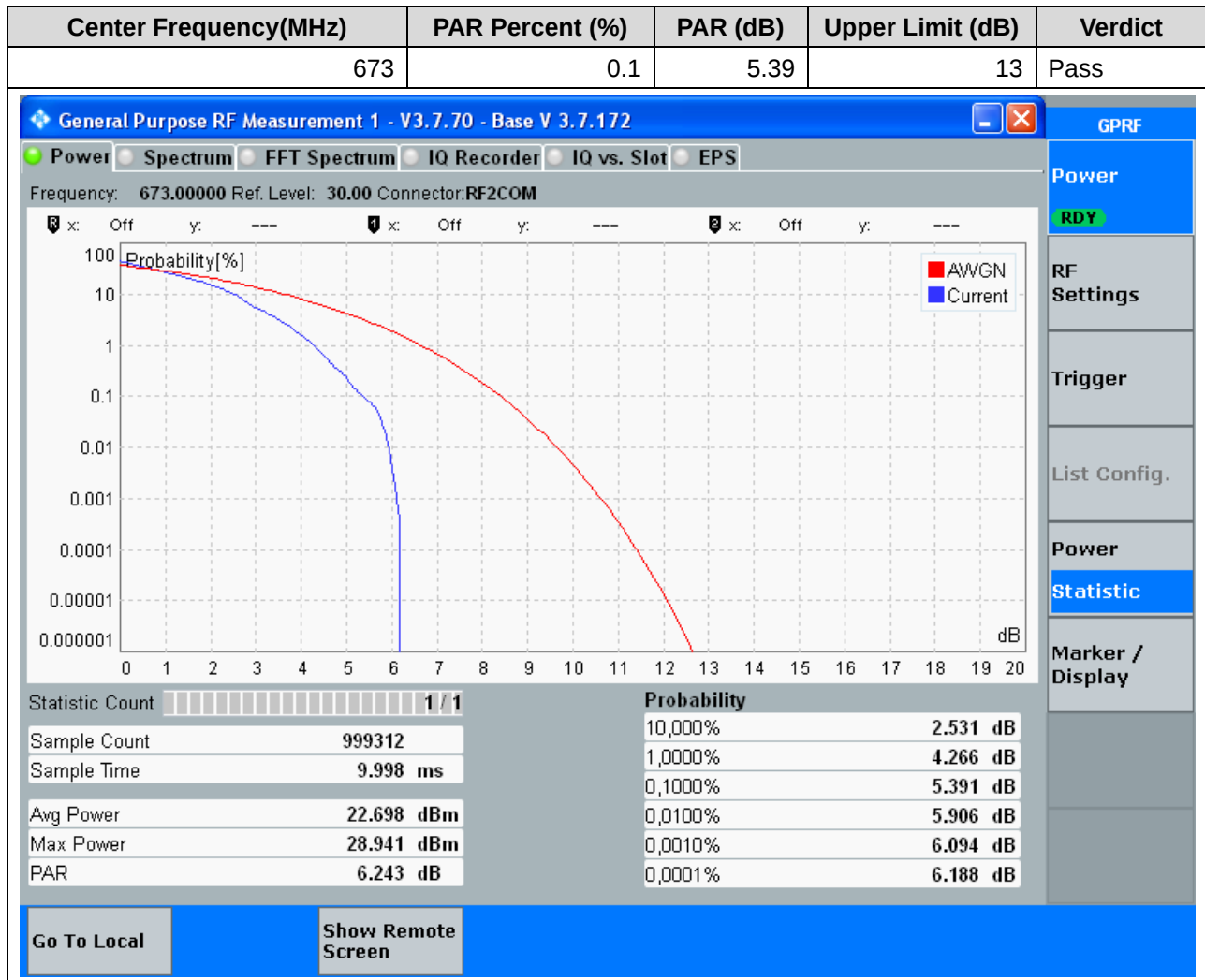


17.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

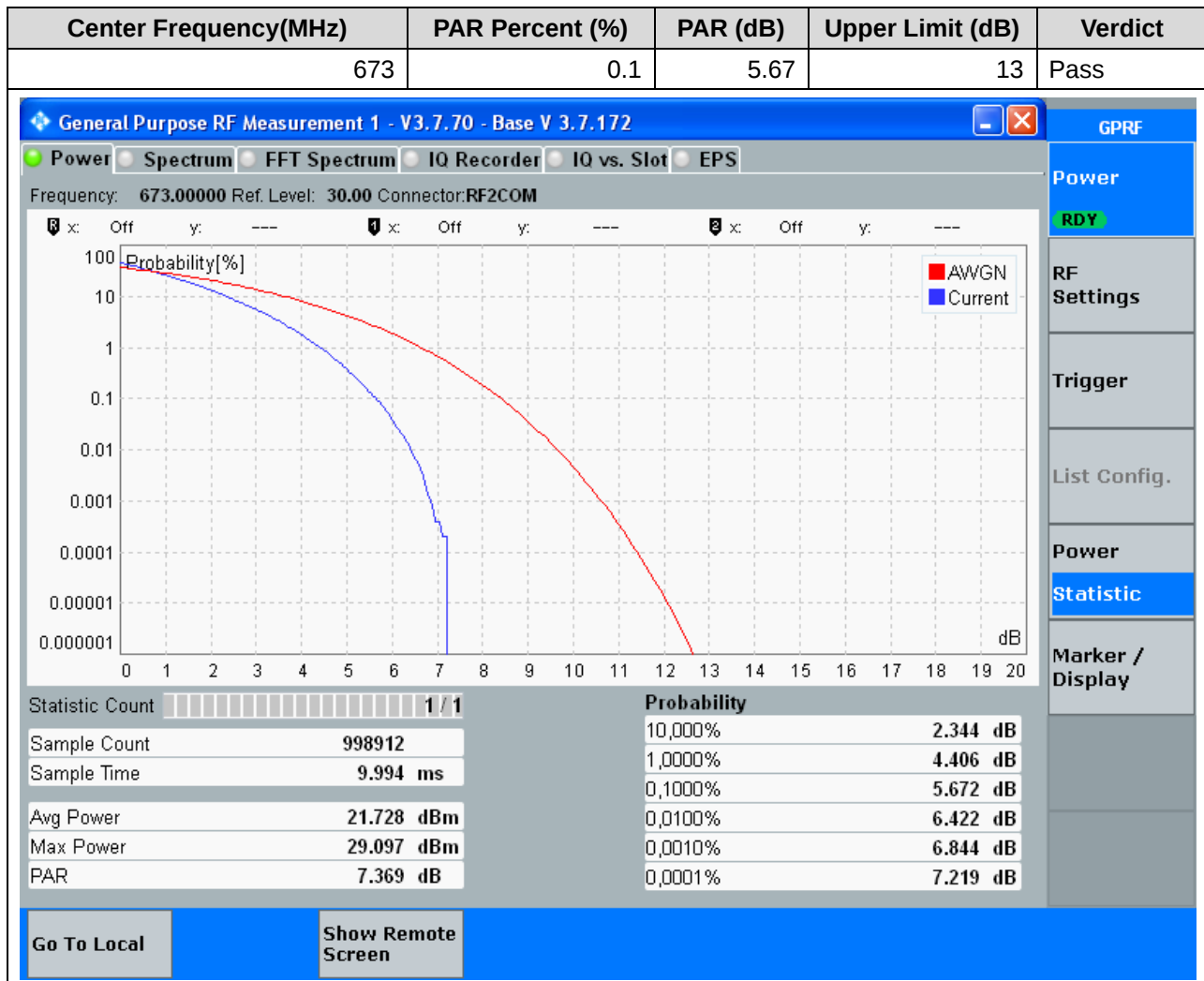


18. LTE_Band71

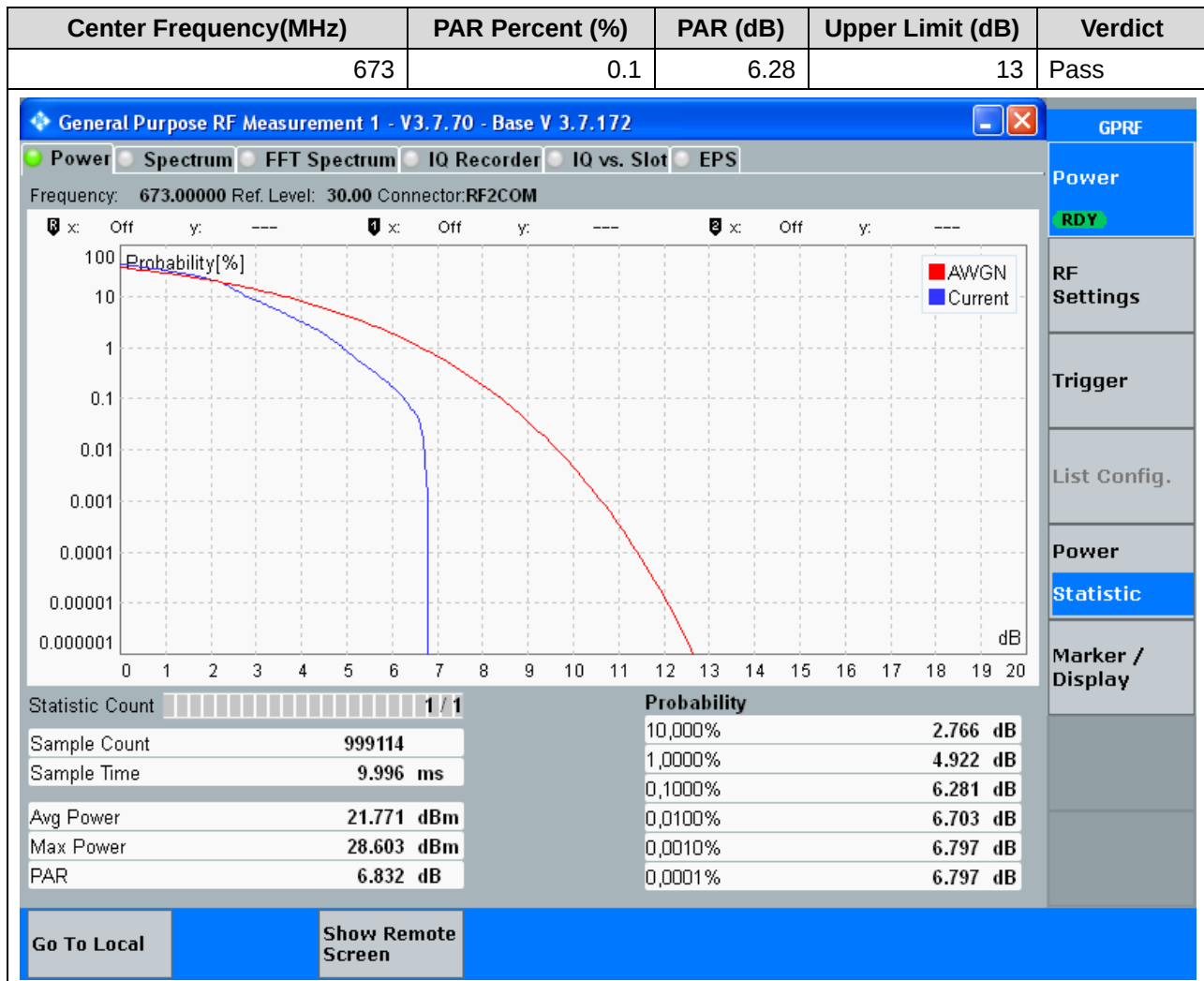
18.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



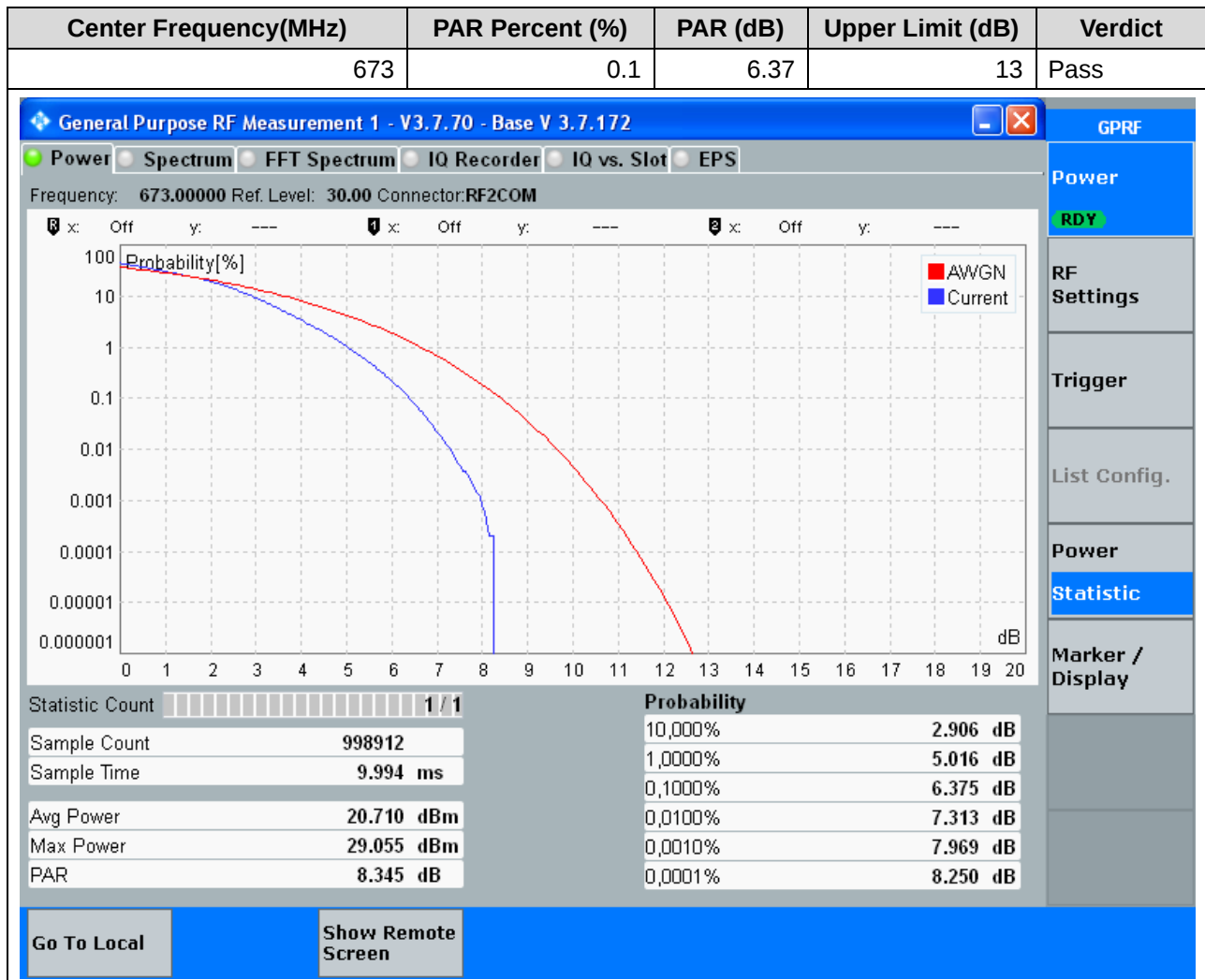
18.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



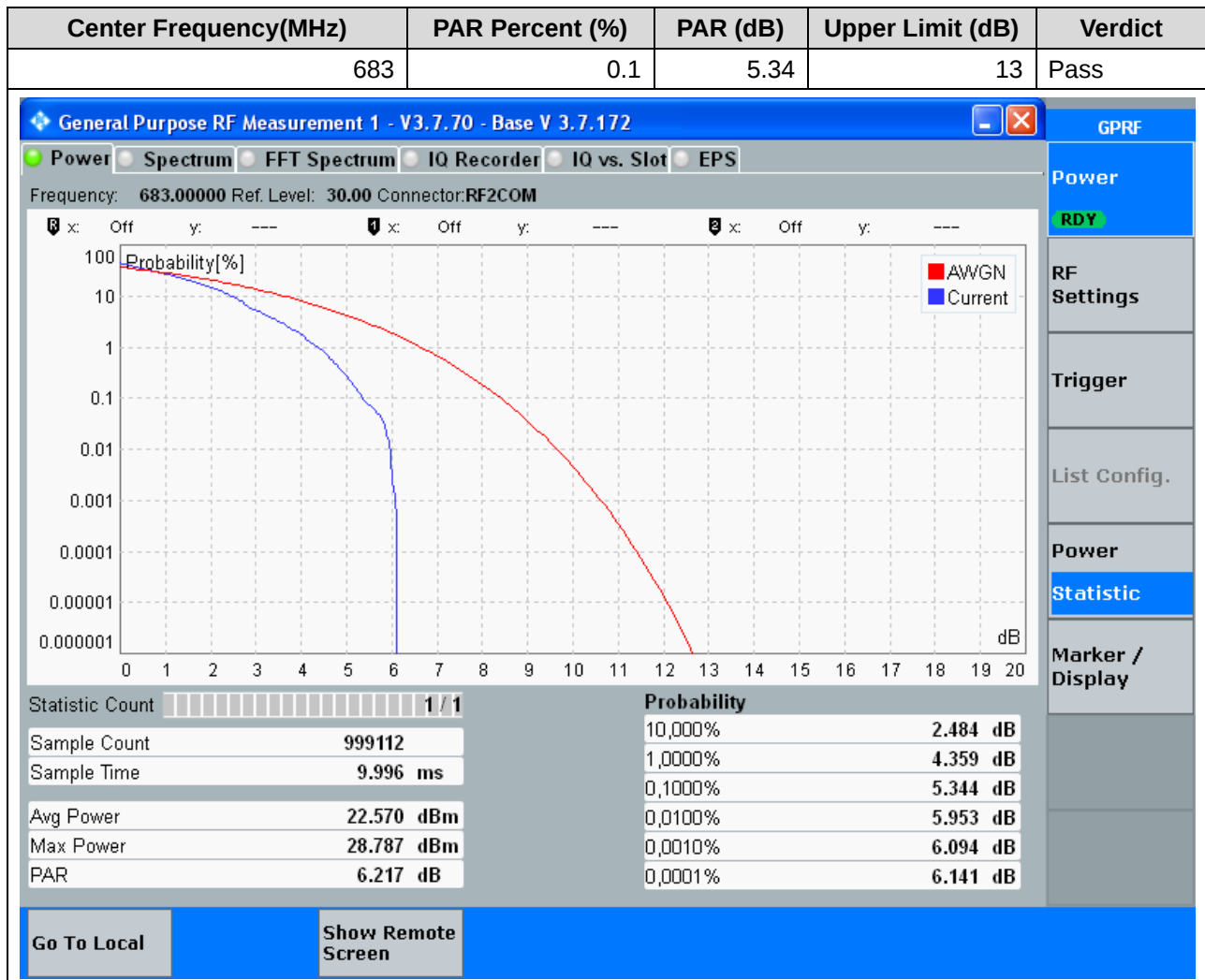
18.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



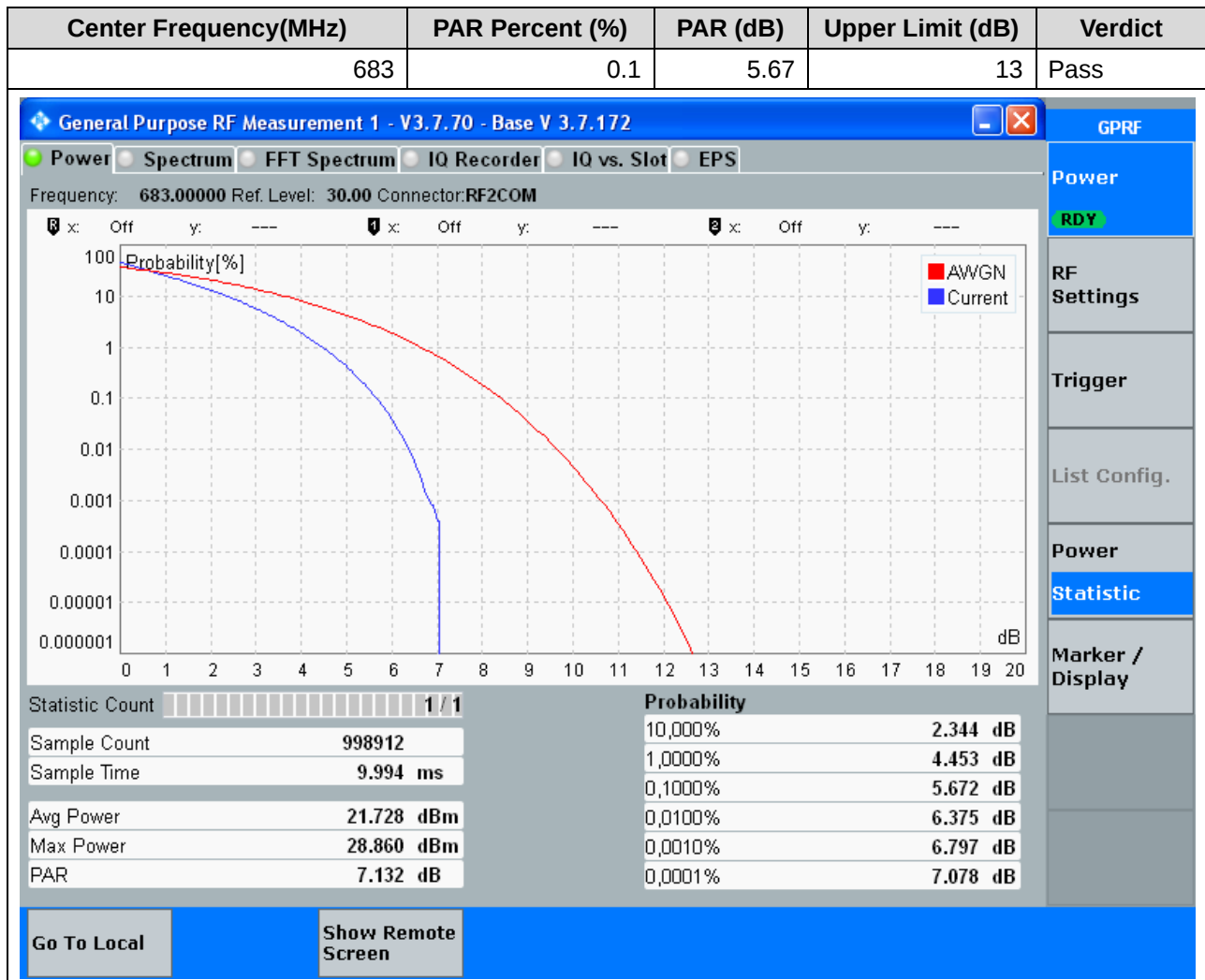
18.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



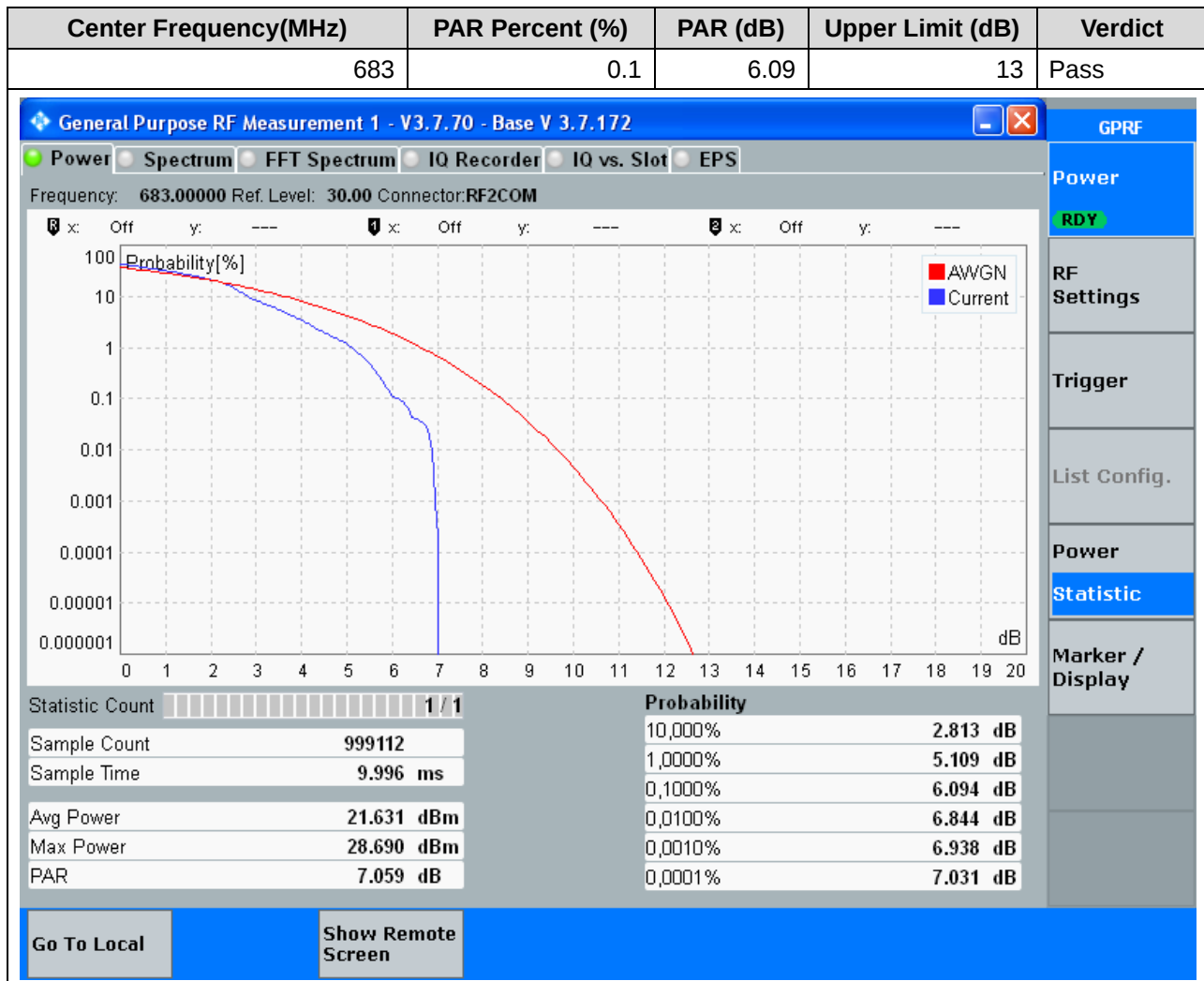
18.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



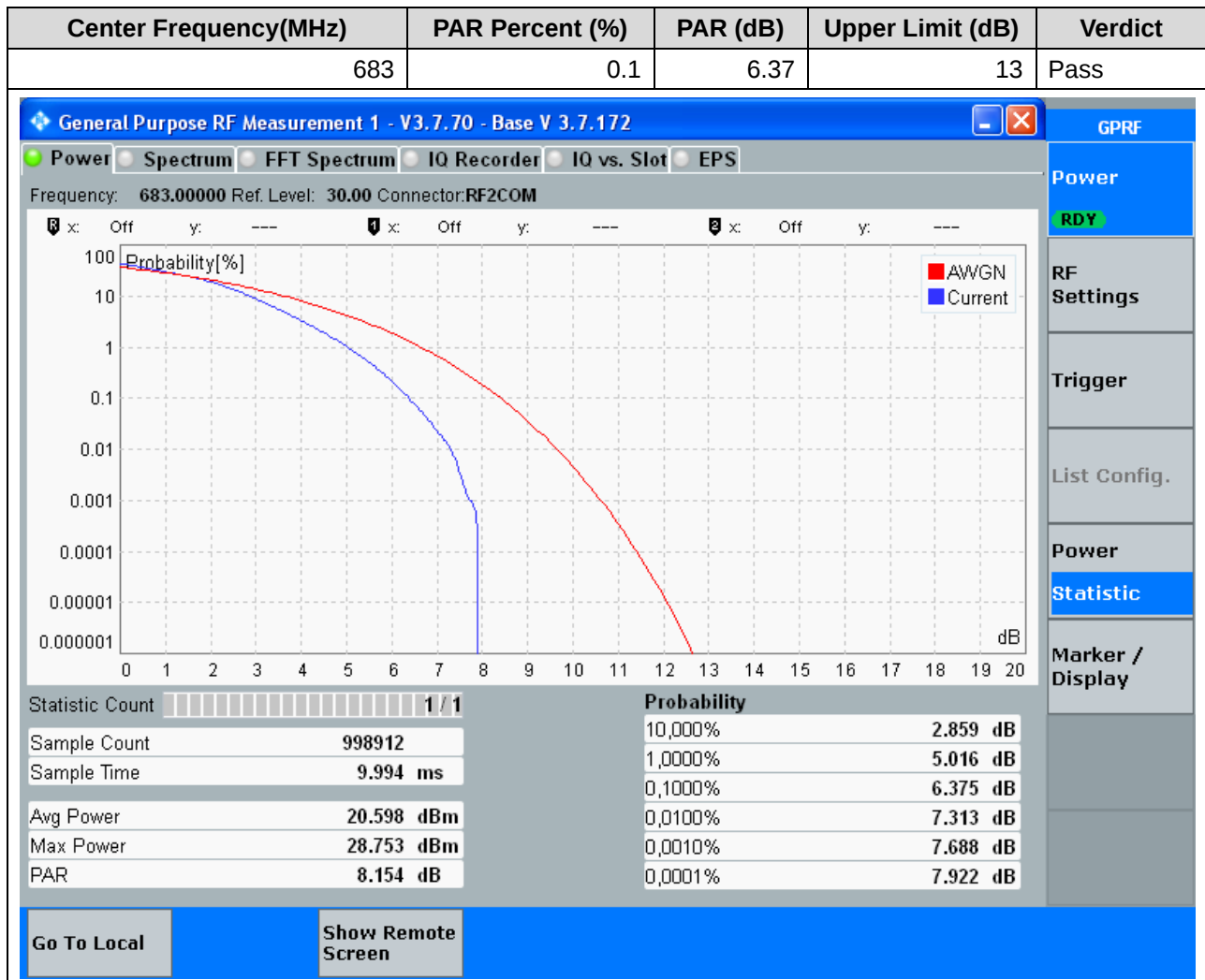
18.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



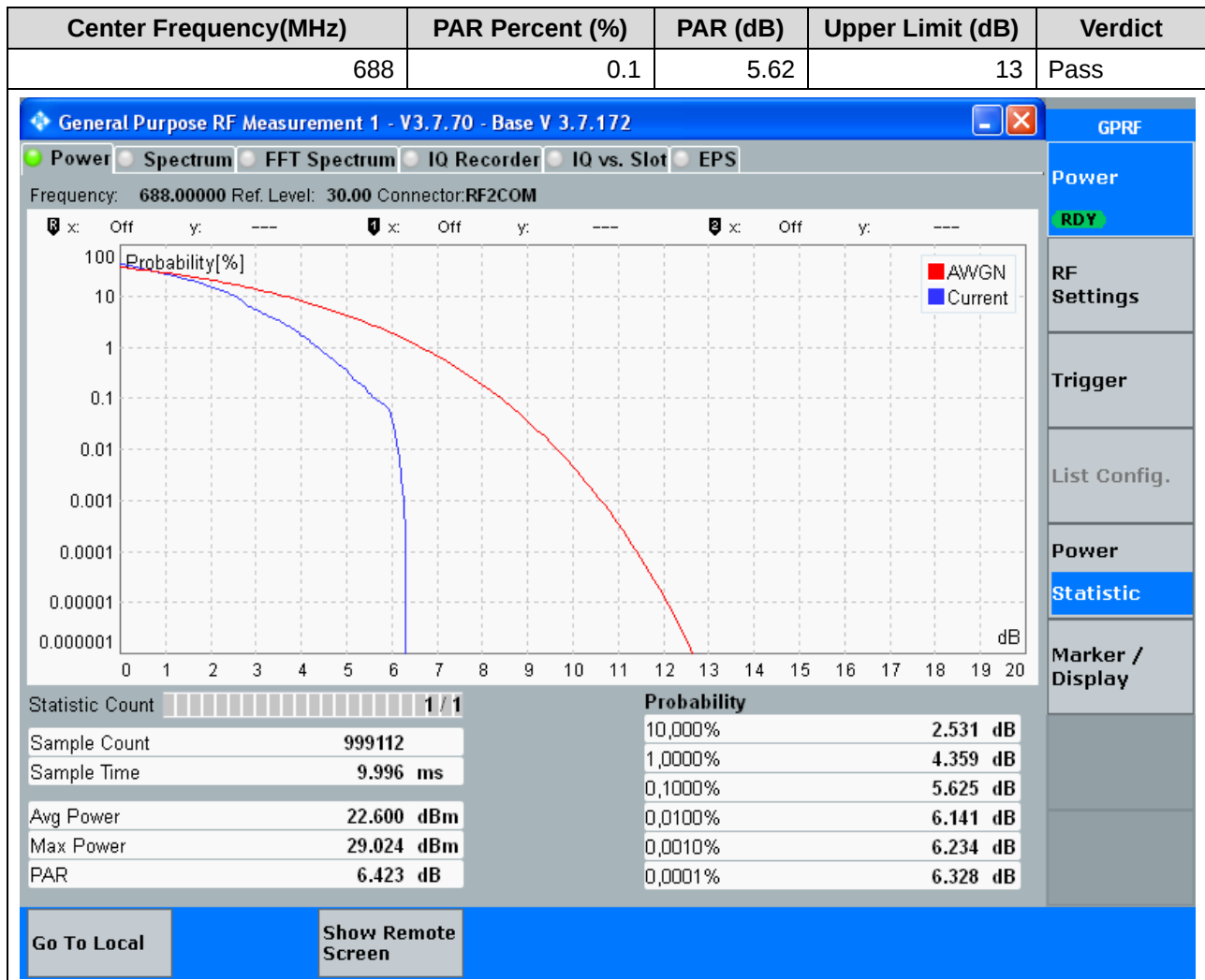
18.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



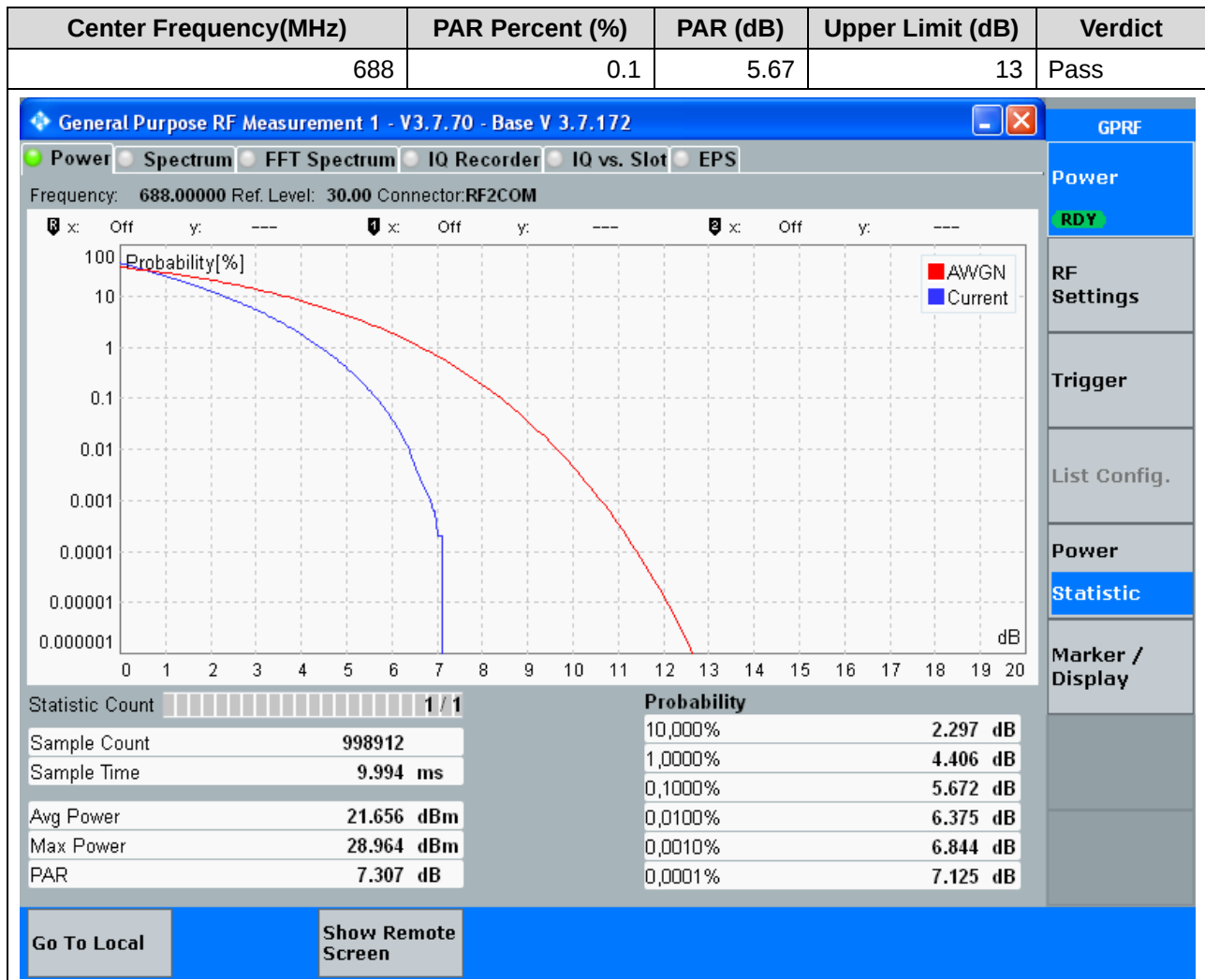
18.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



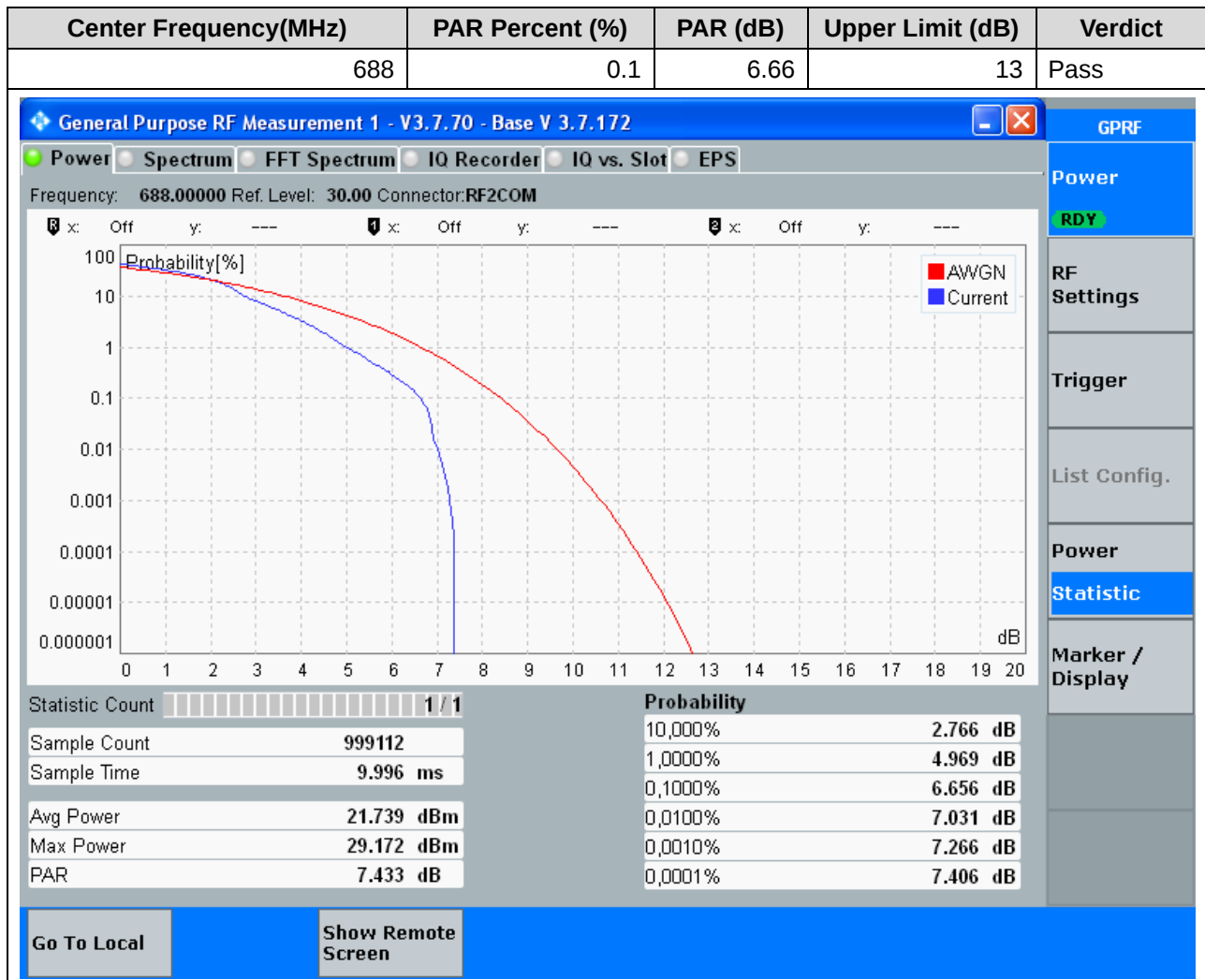
18.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



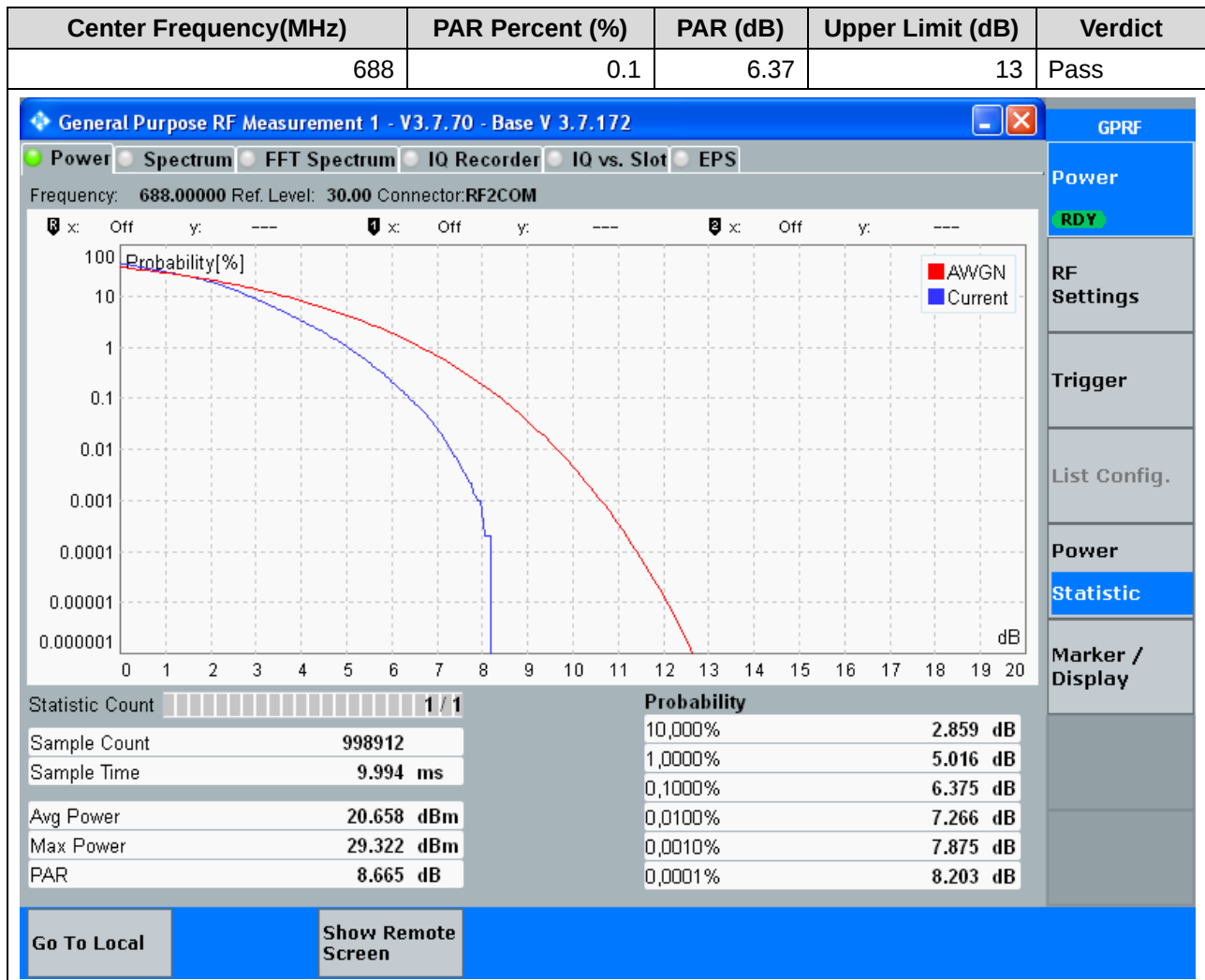
18.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



18.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

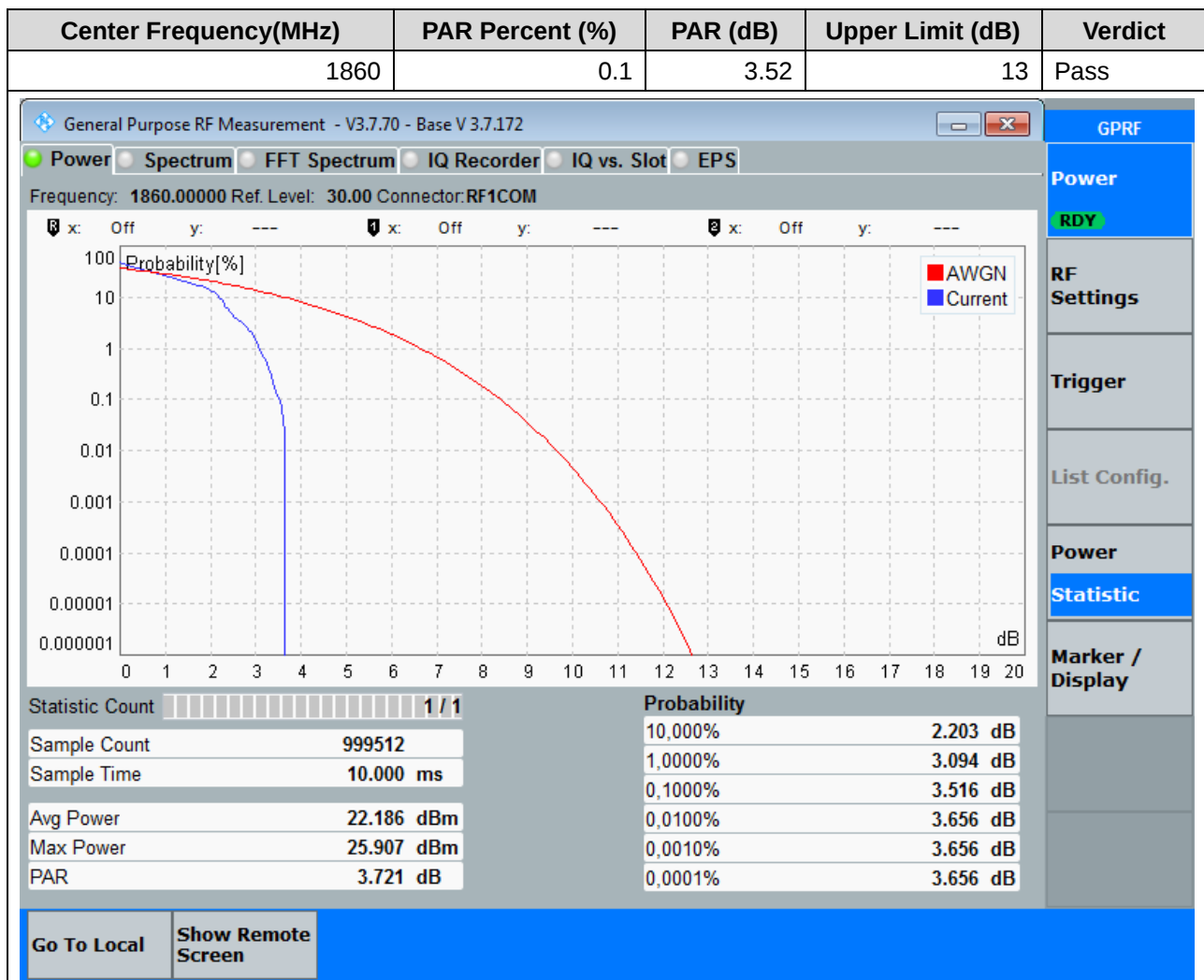


18.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

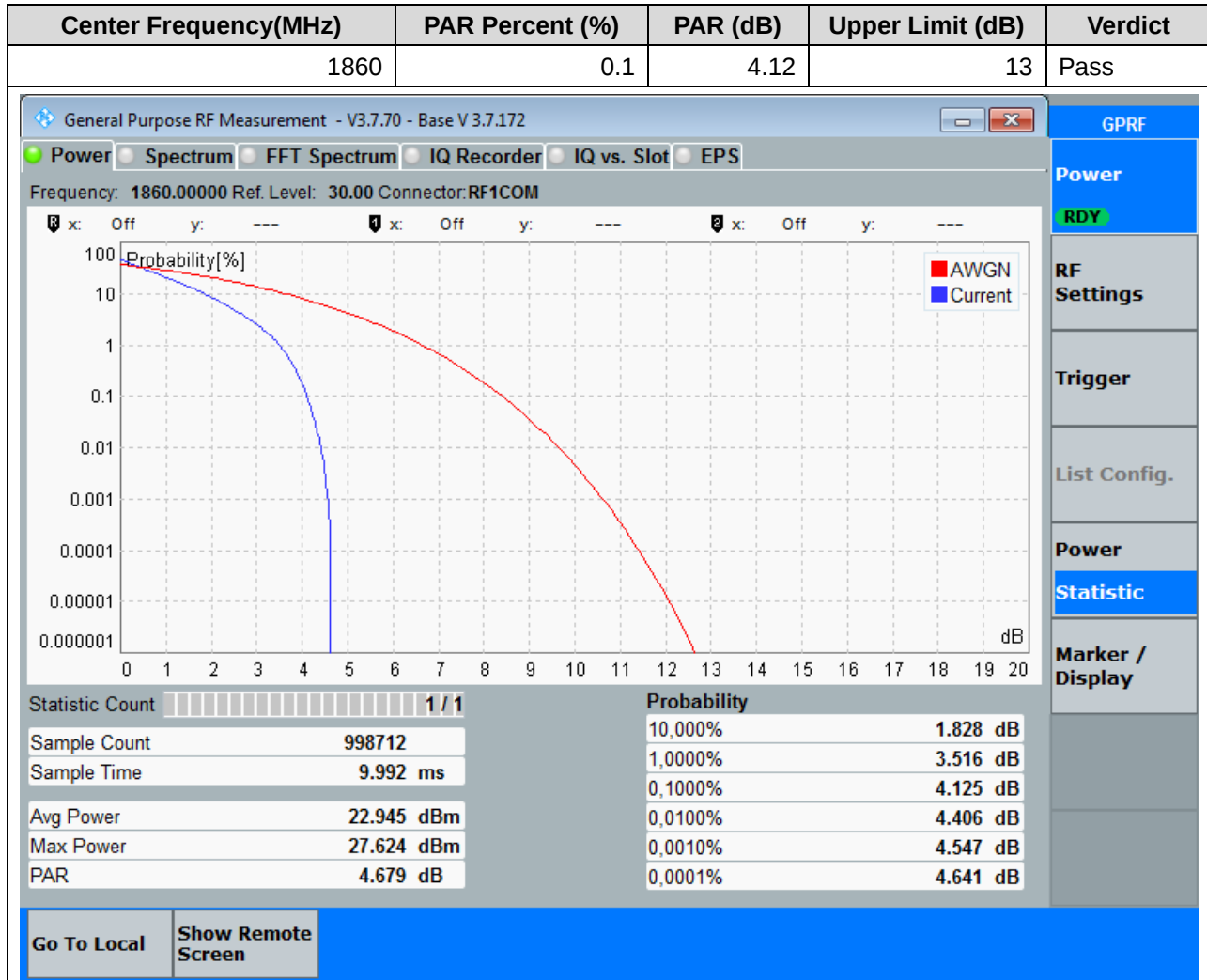


19. n2 15kHz

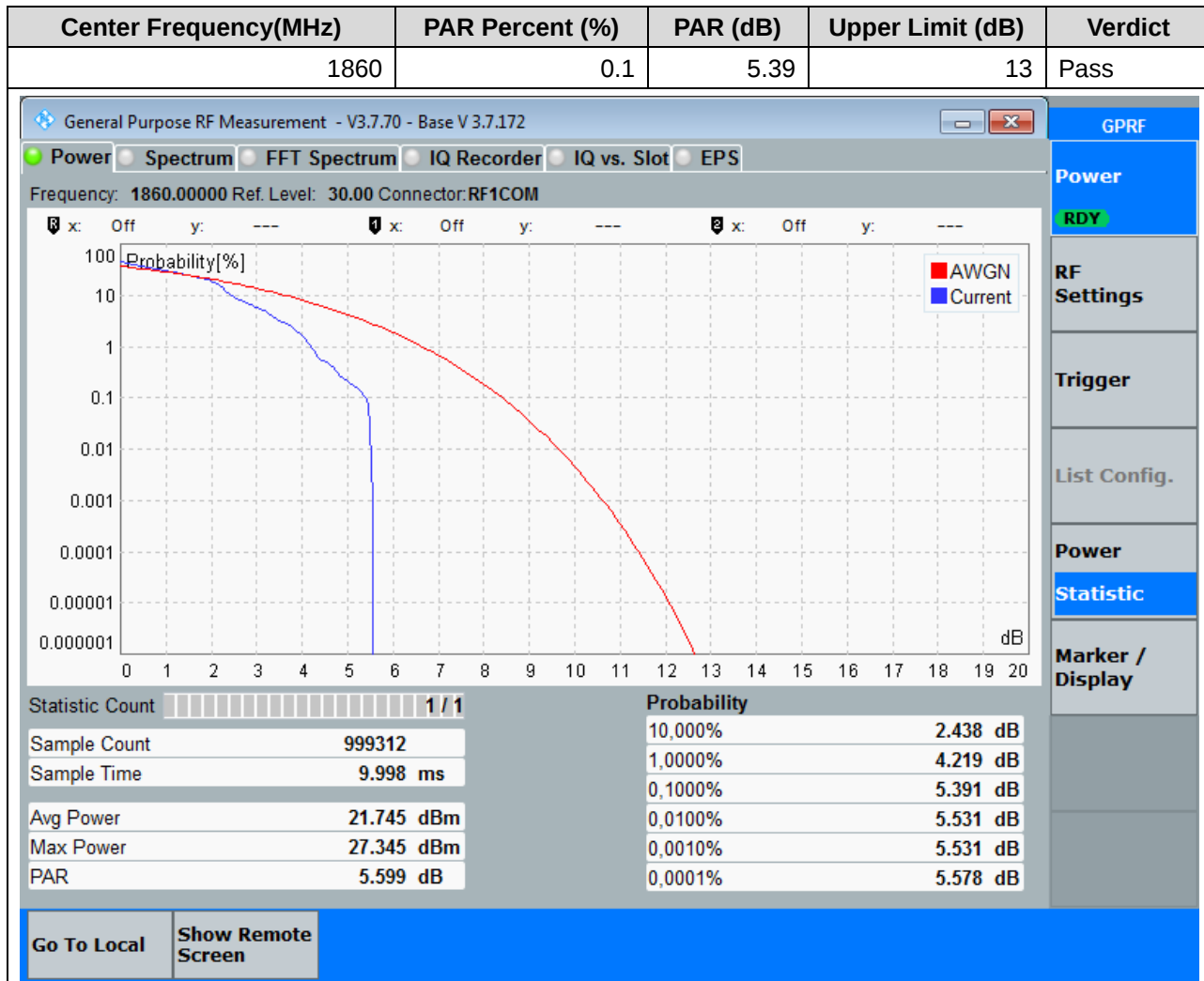
19.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



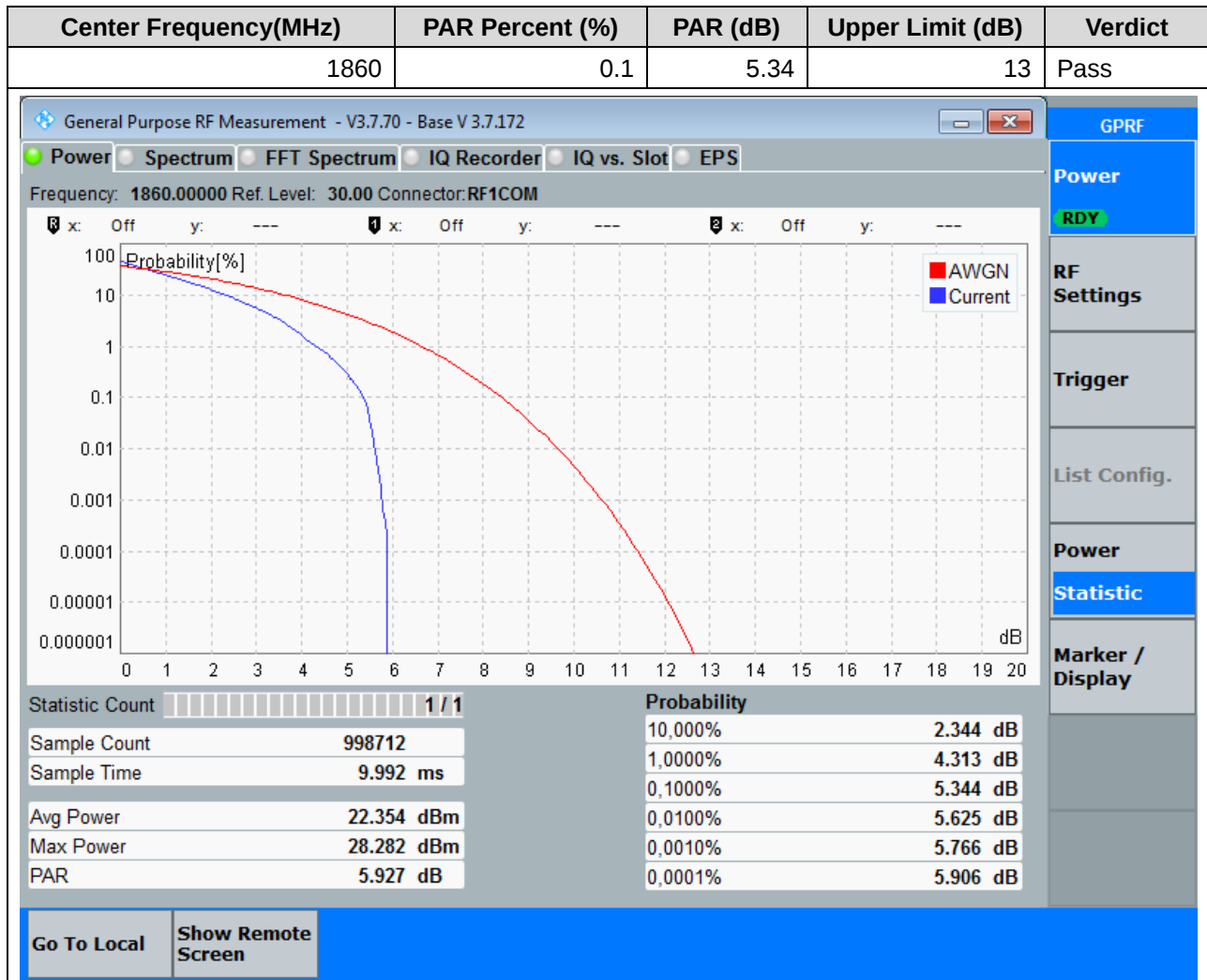
19.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



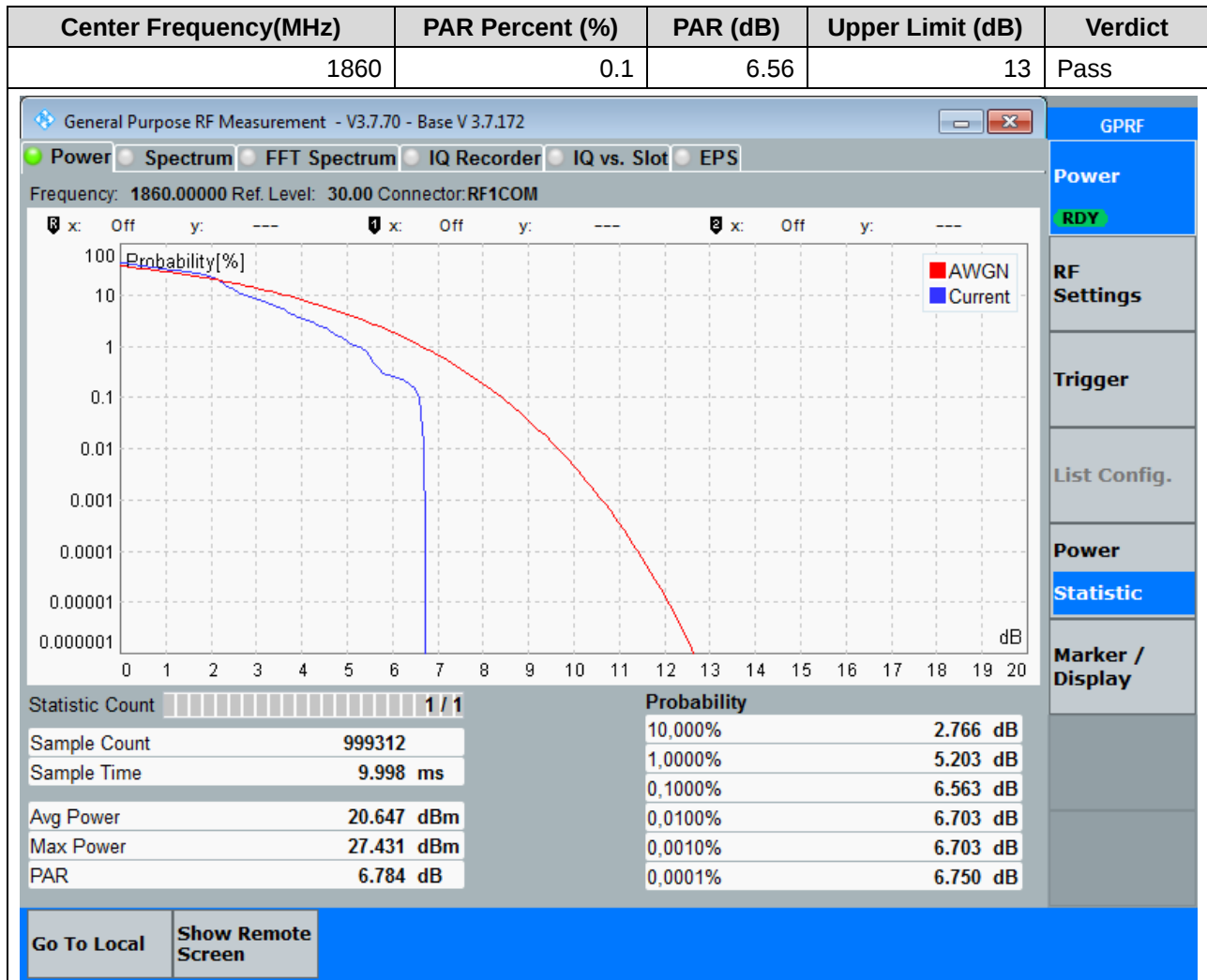
19.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



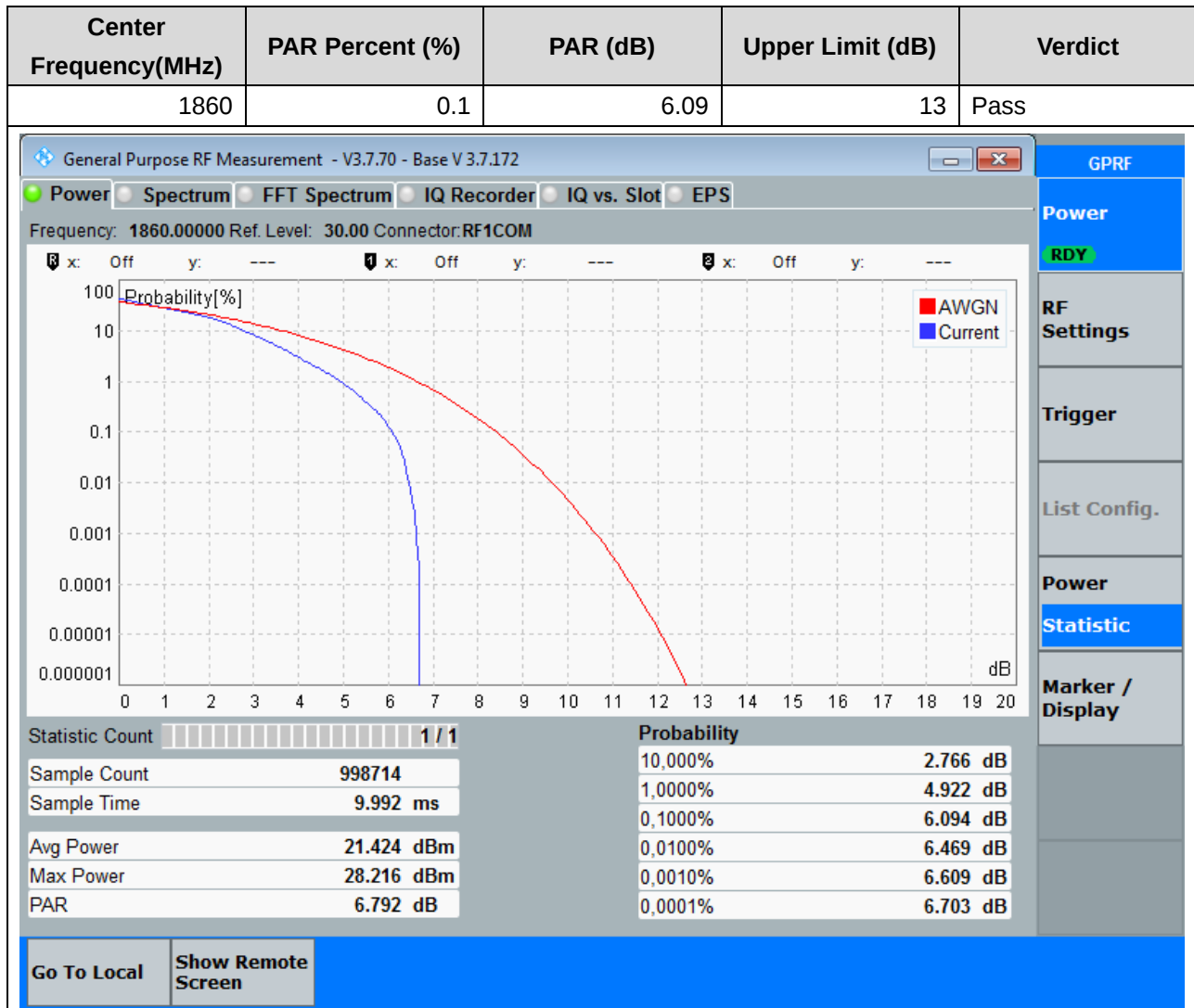
19.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



19.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

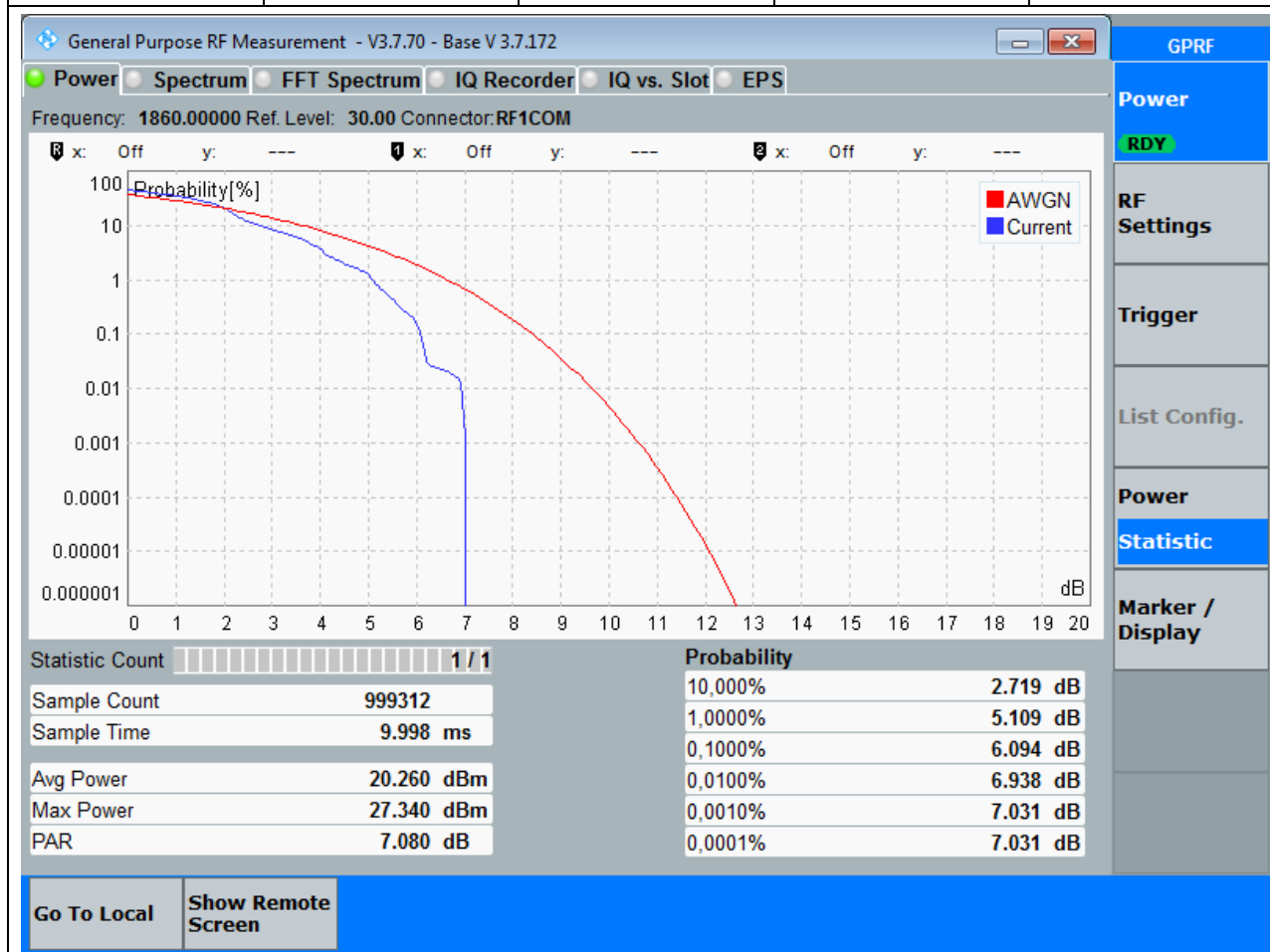


19.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

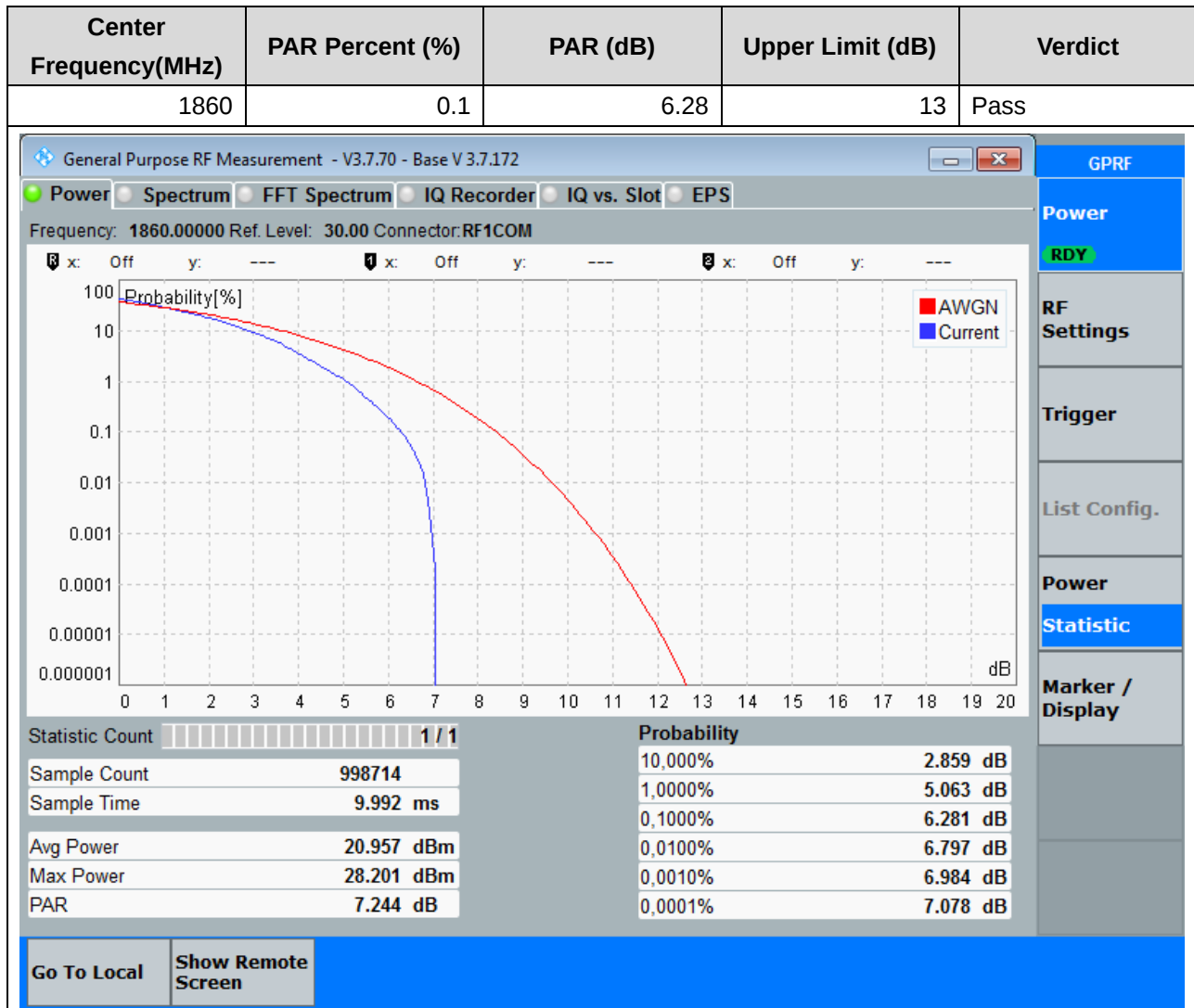


19.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

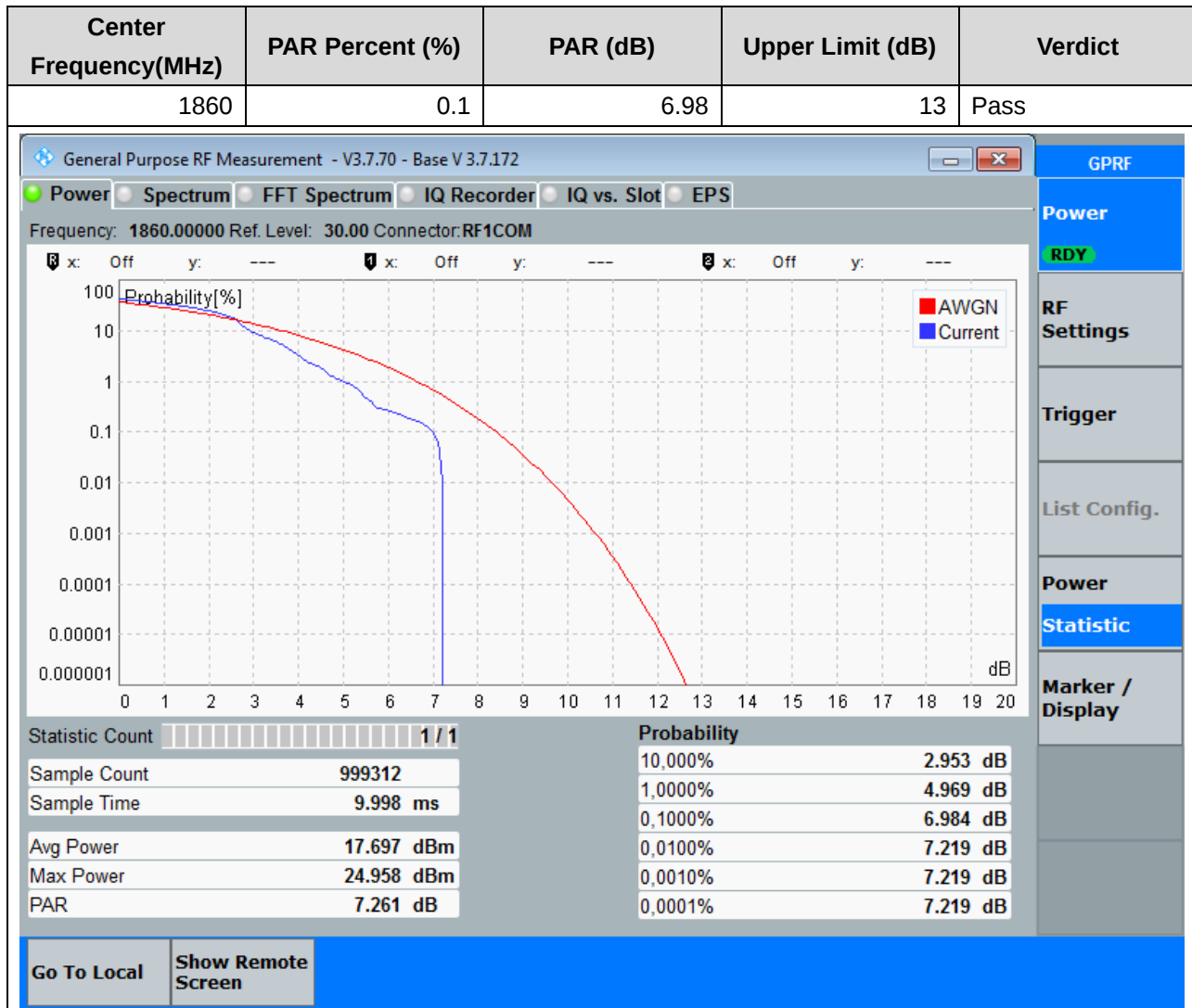
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	6.09	13	Pass



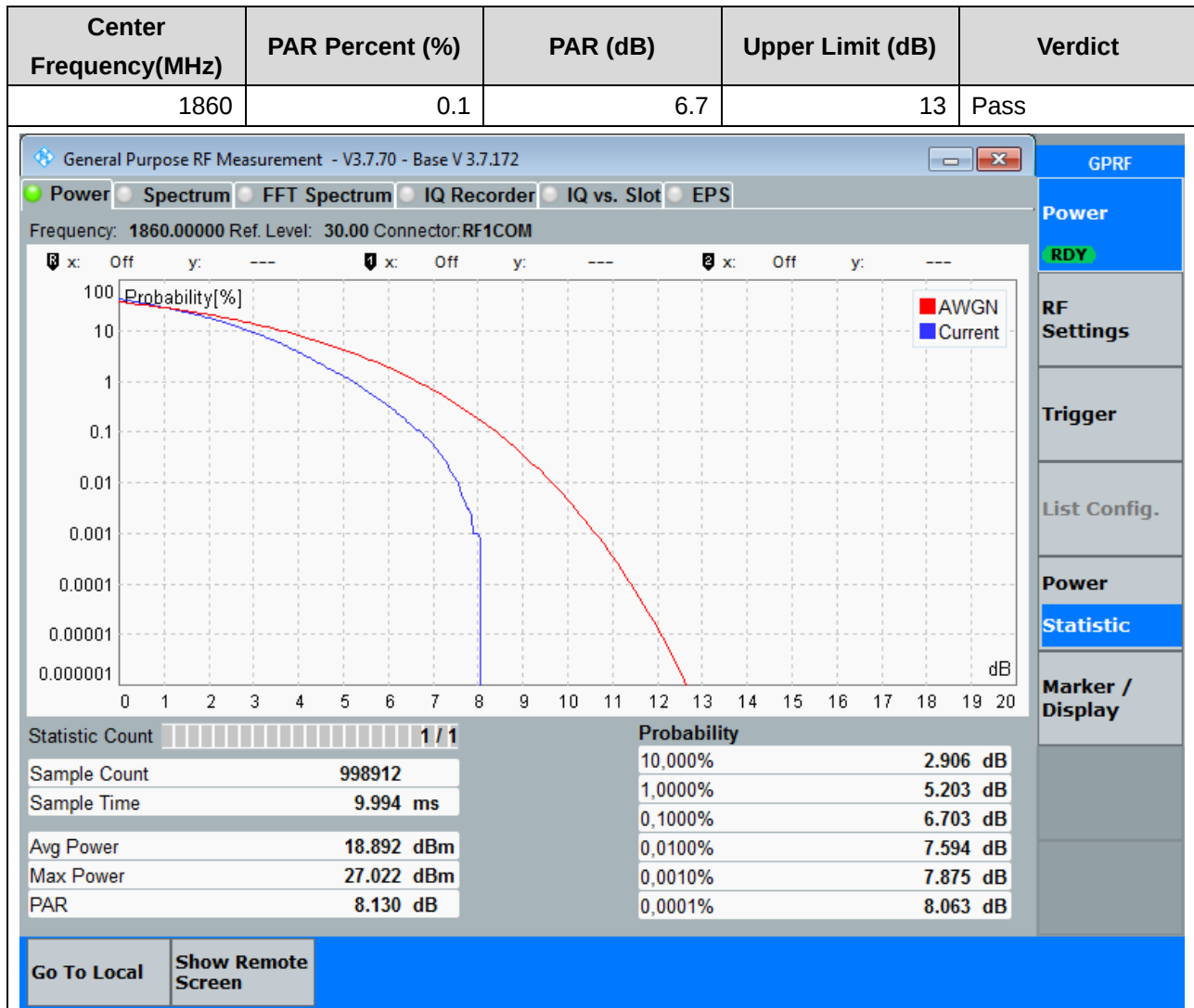
19.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



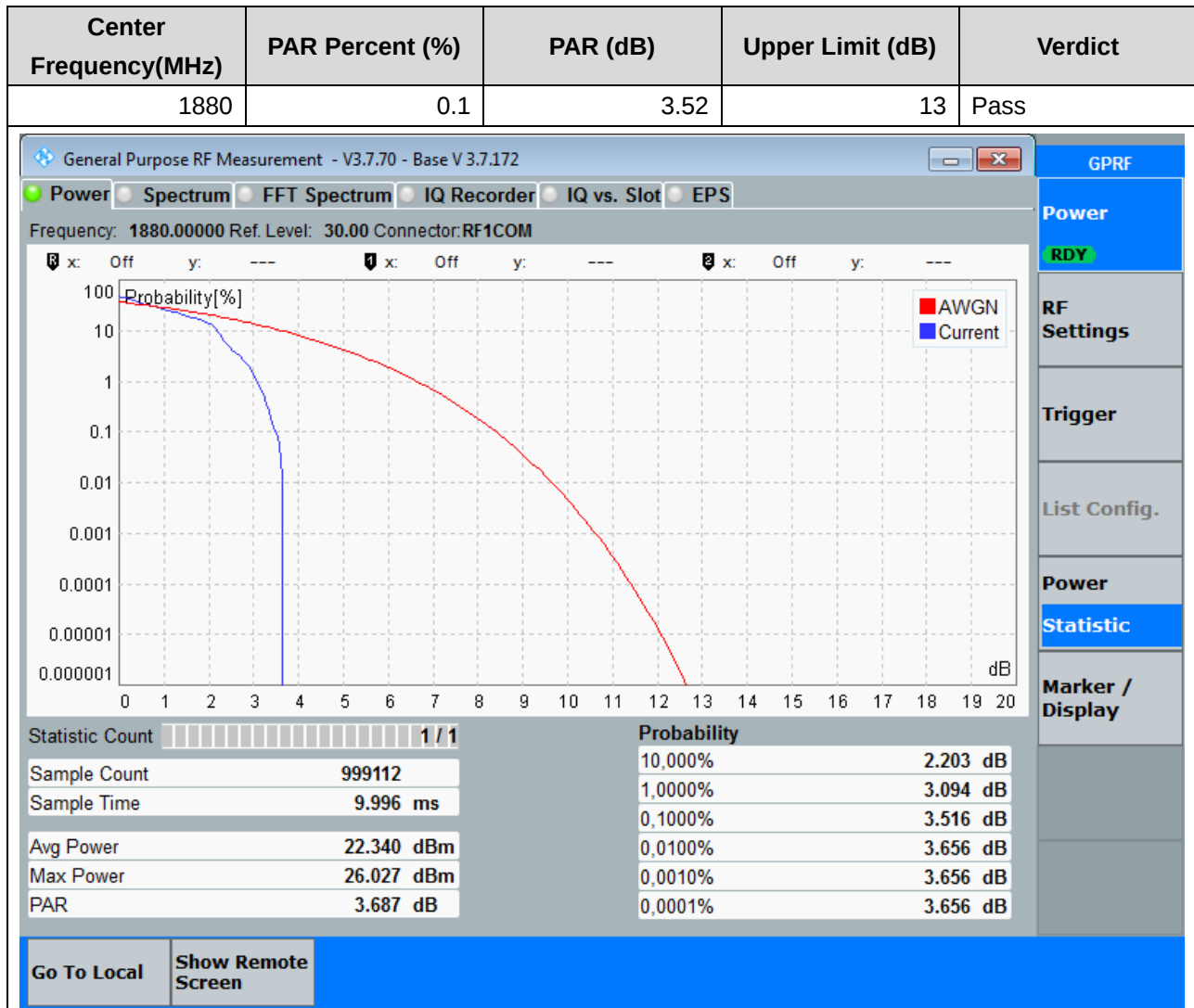
19.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



19.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

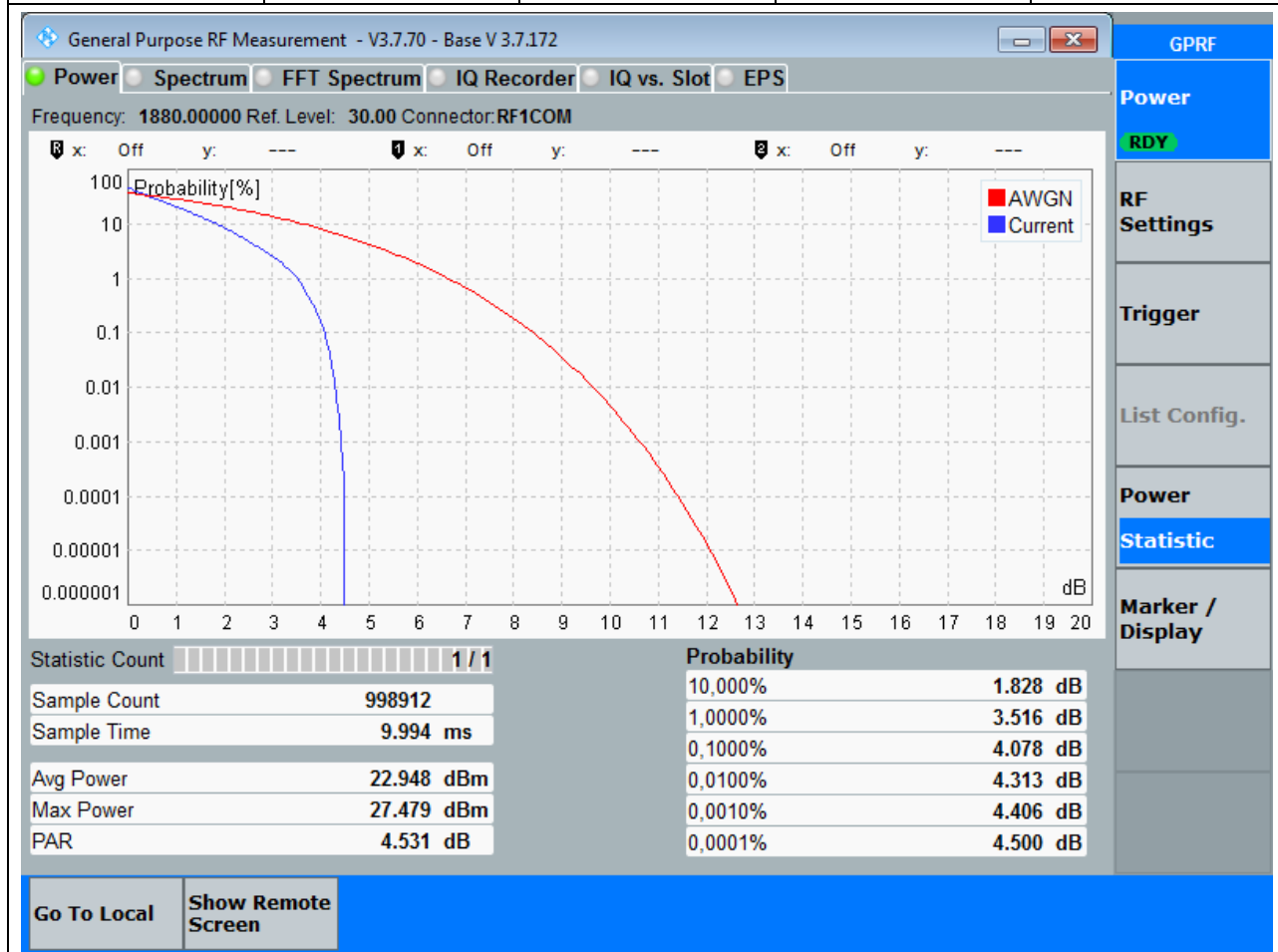


19.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

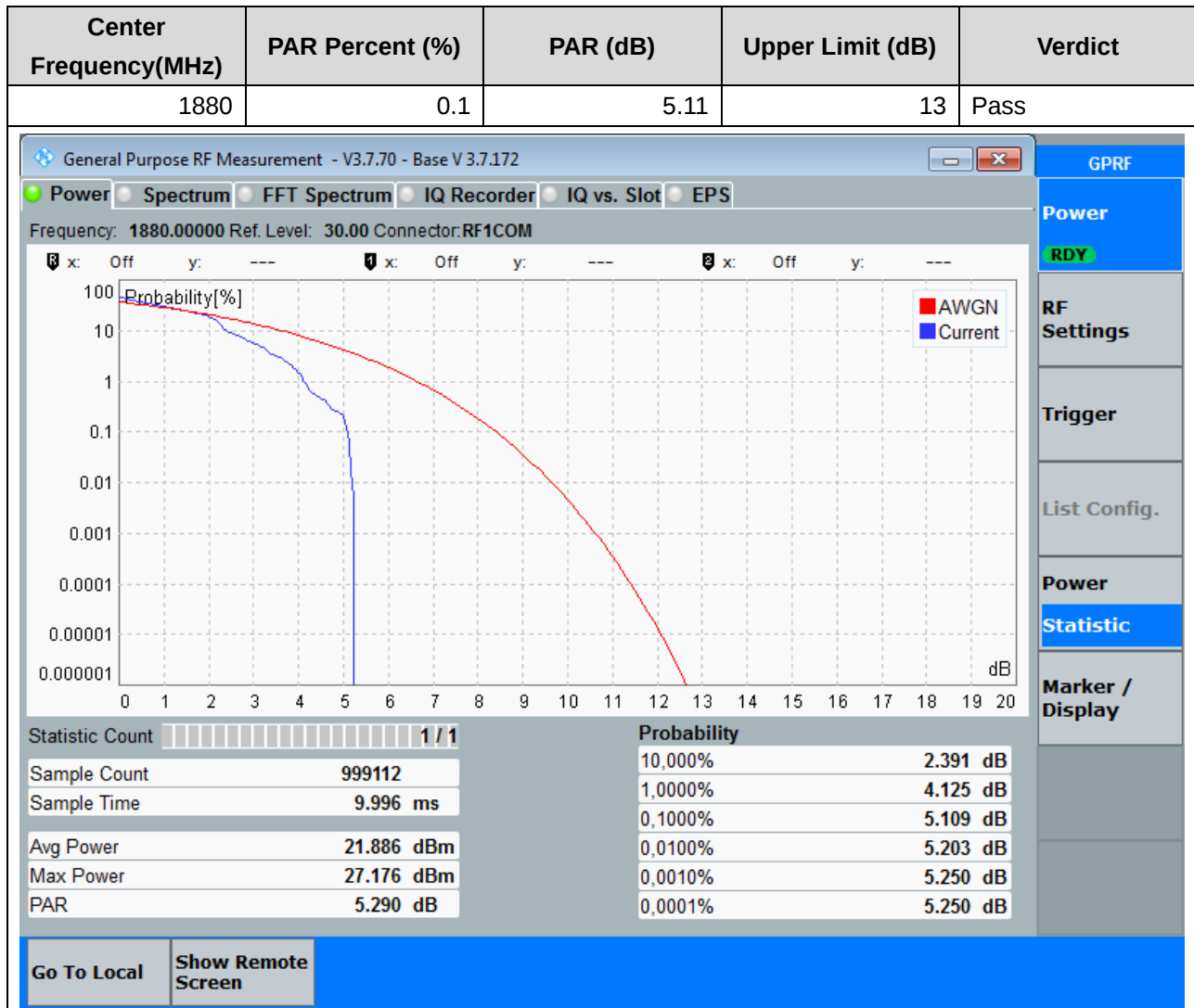


19.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

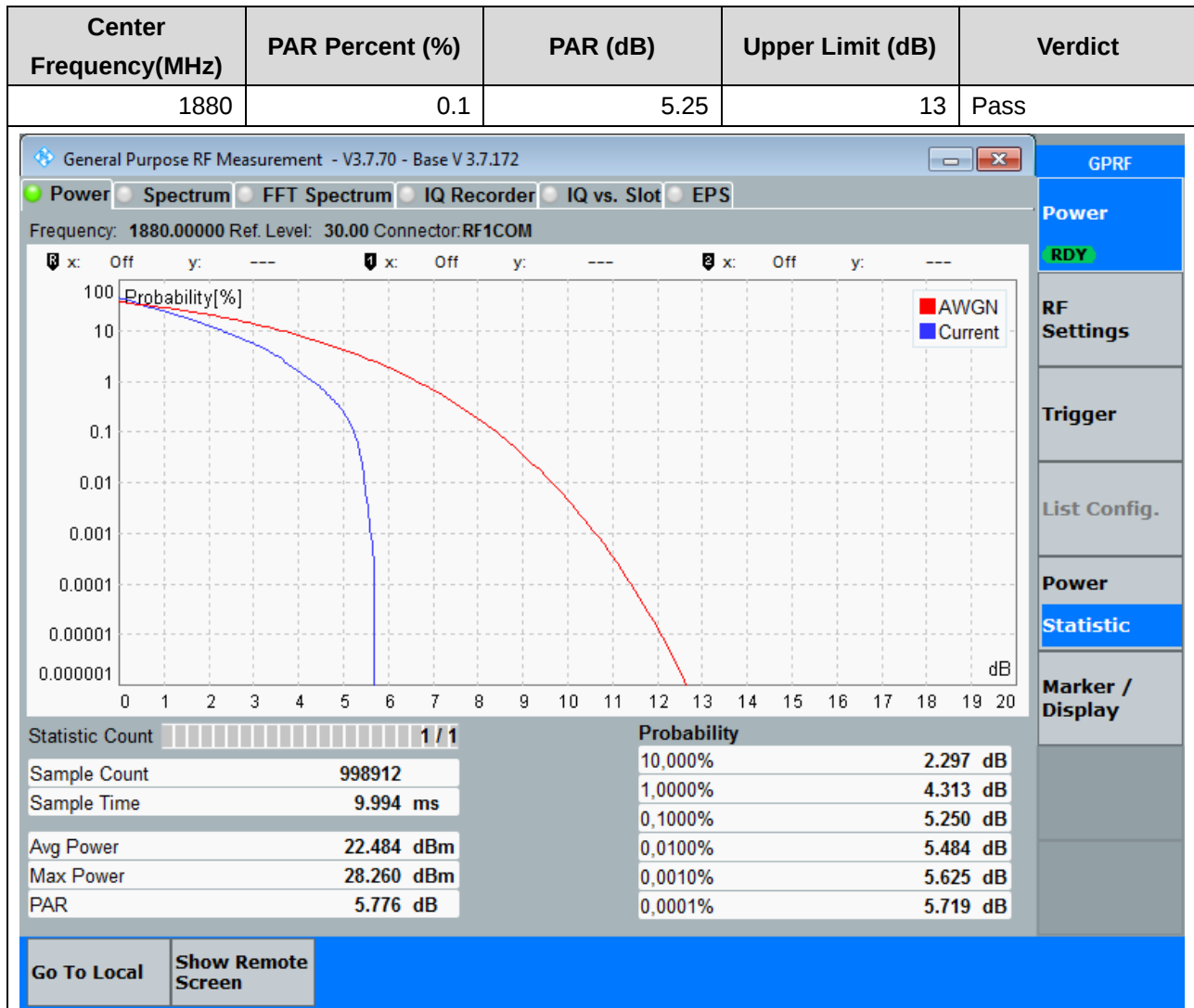
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	4.08	13	Pass



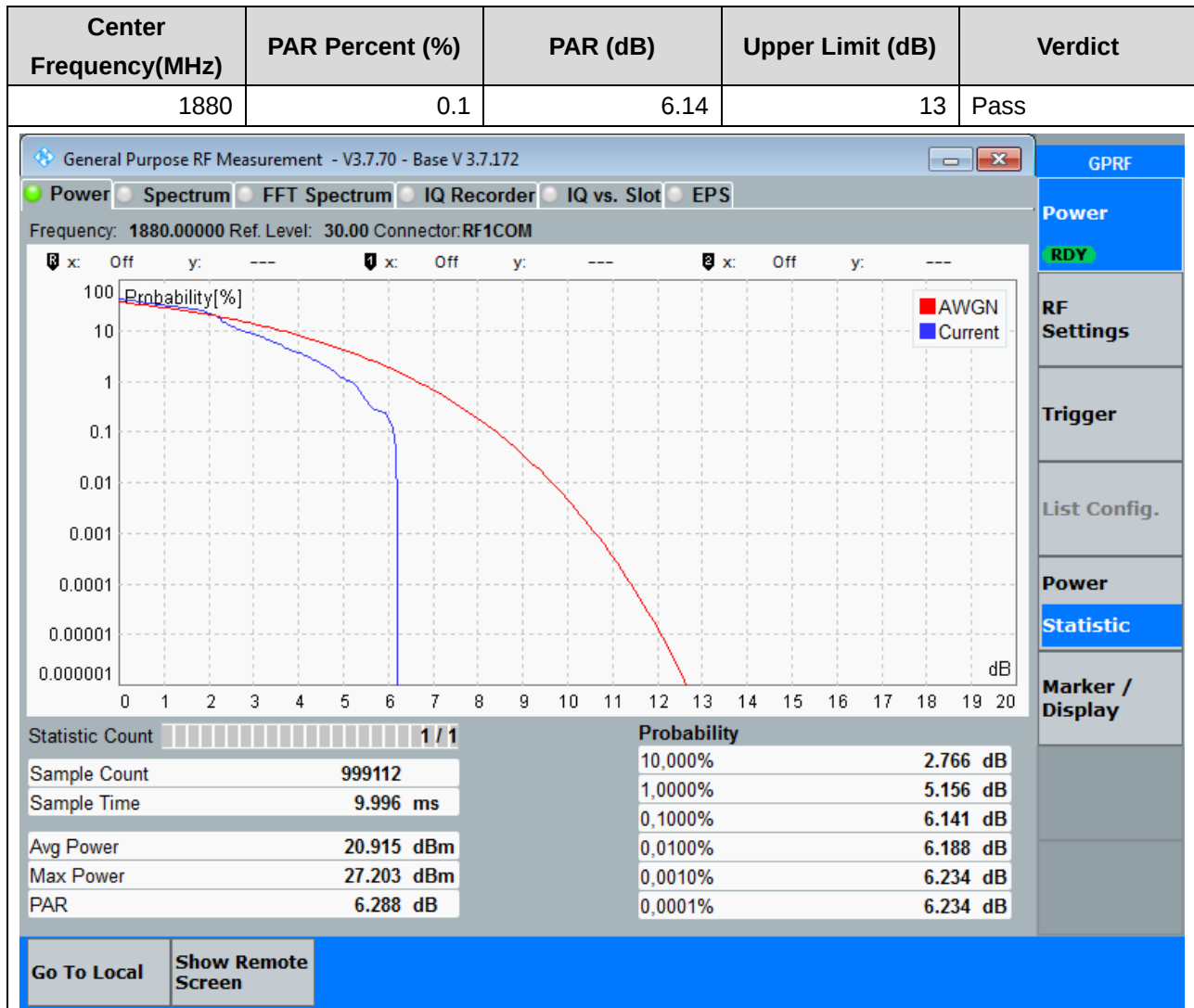
19.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



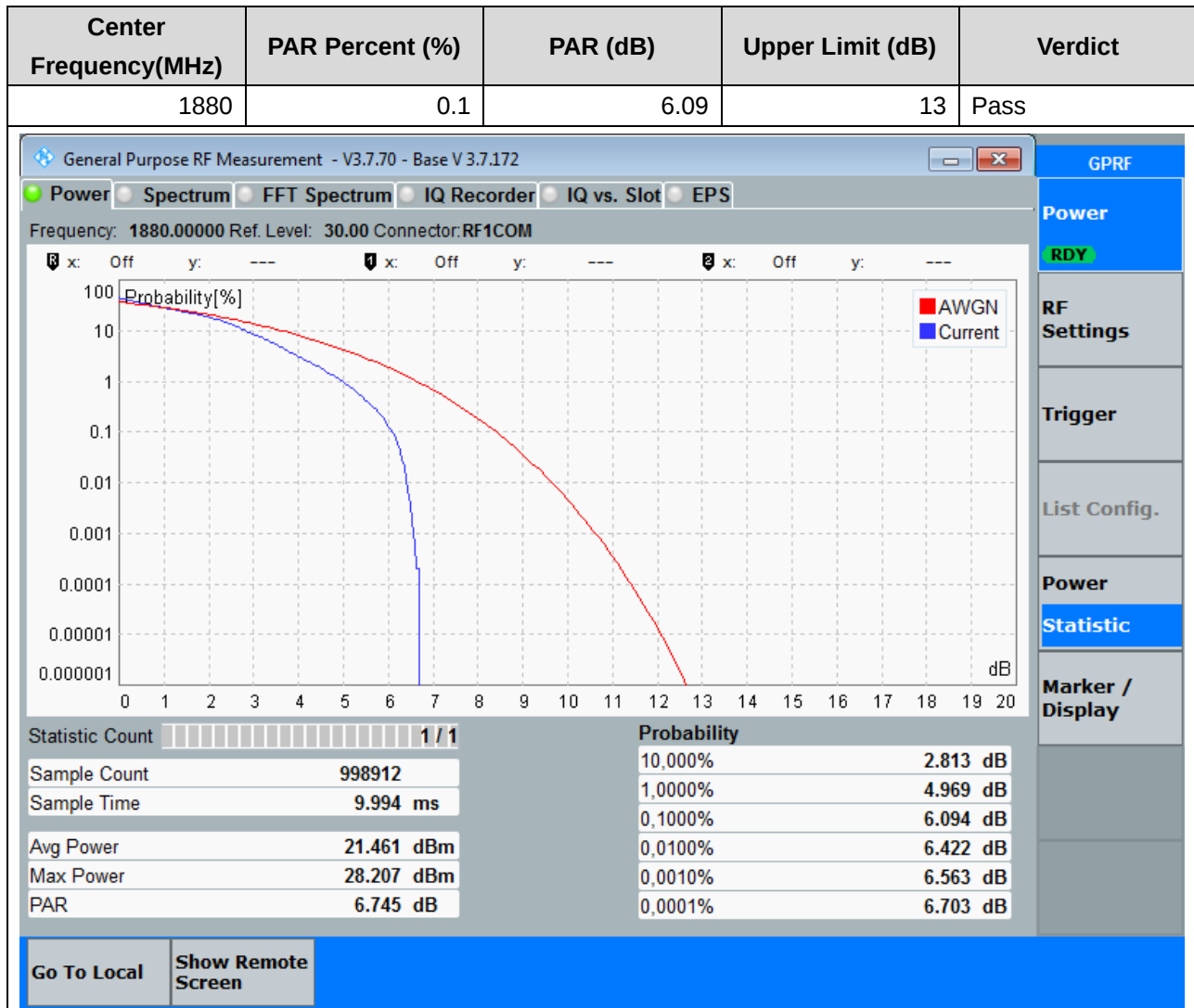
19.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



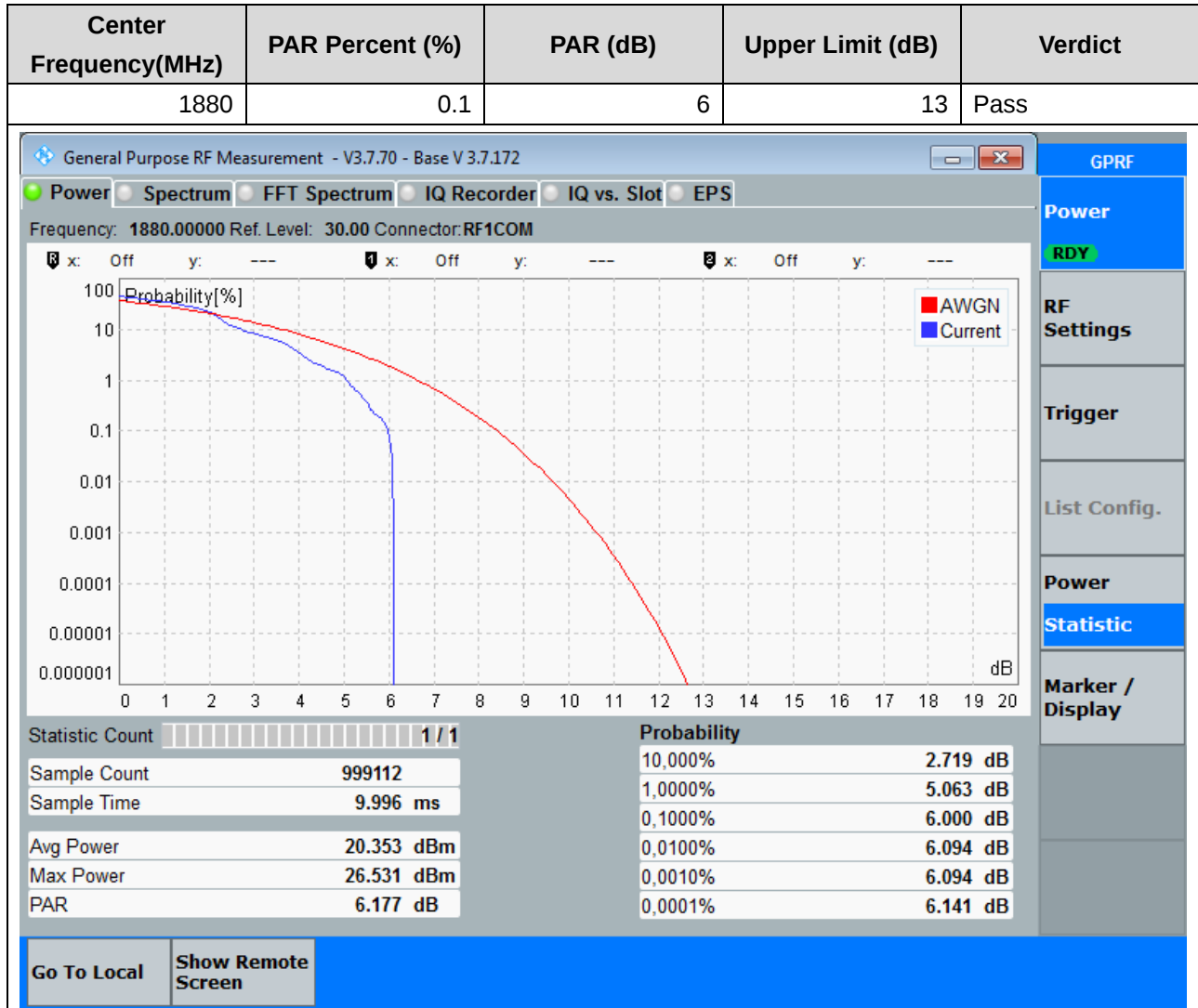
19.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



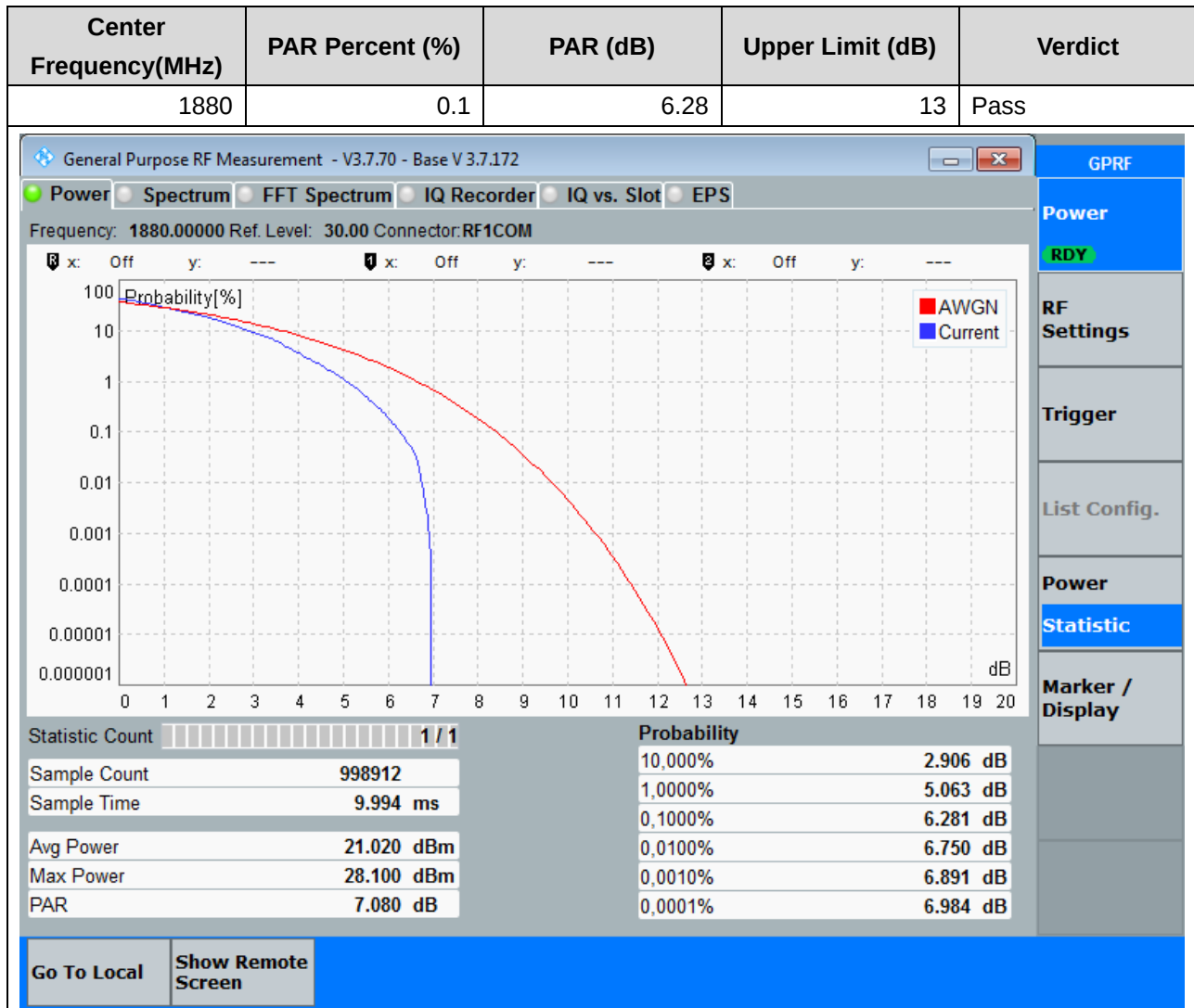
19.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



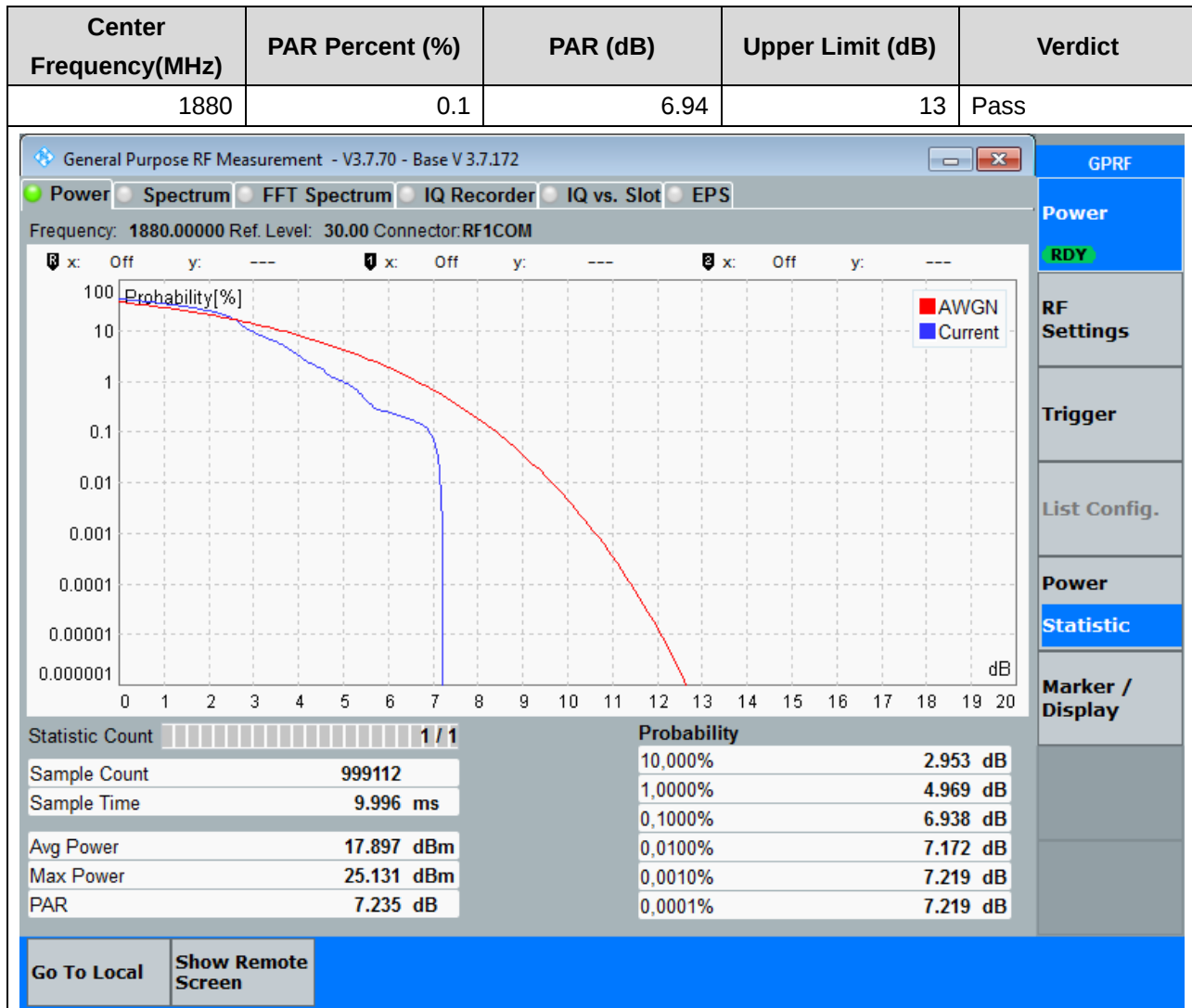
19.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



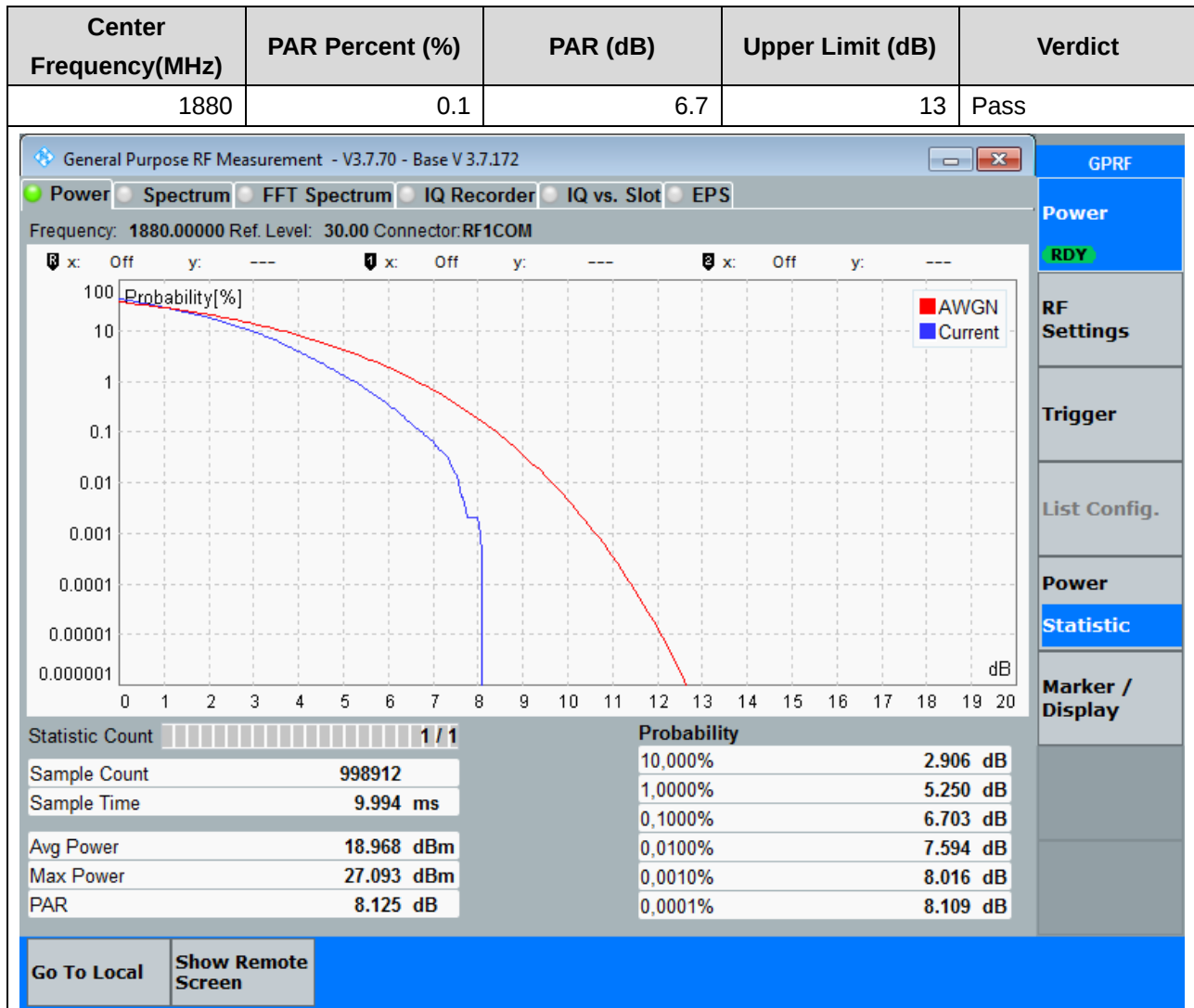
19.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



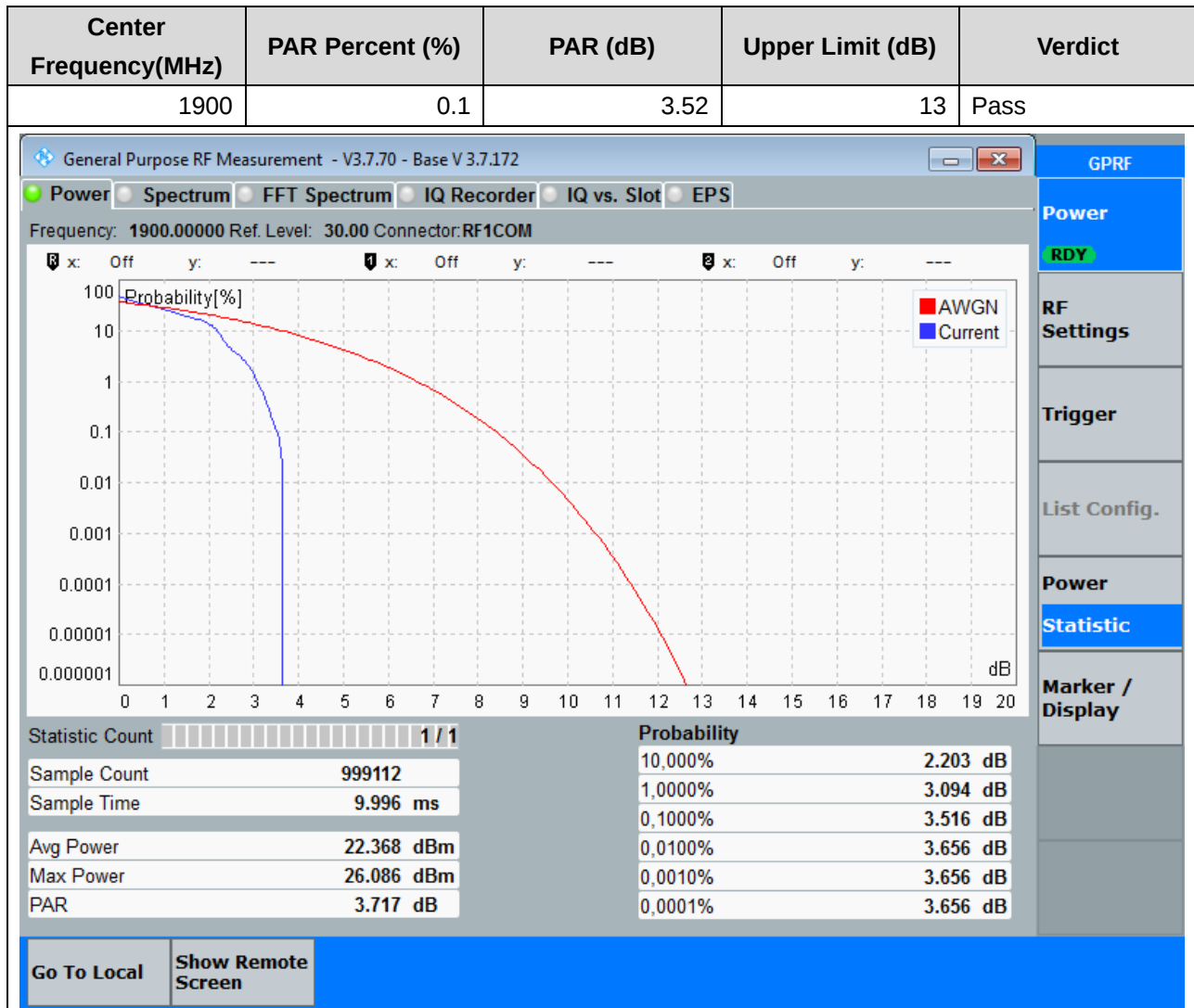
19.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



19.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

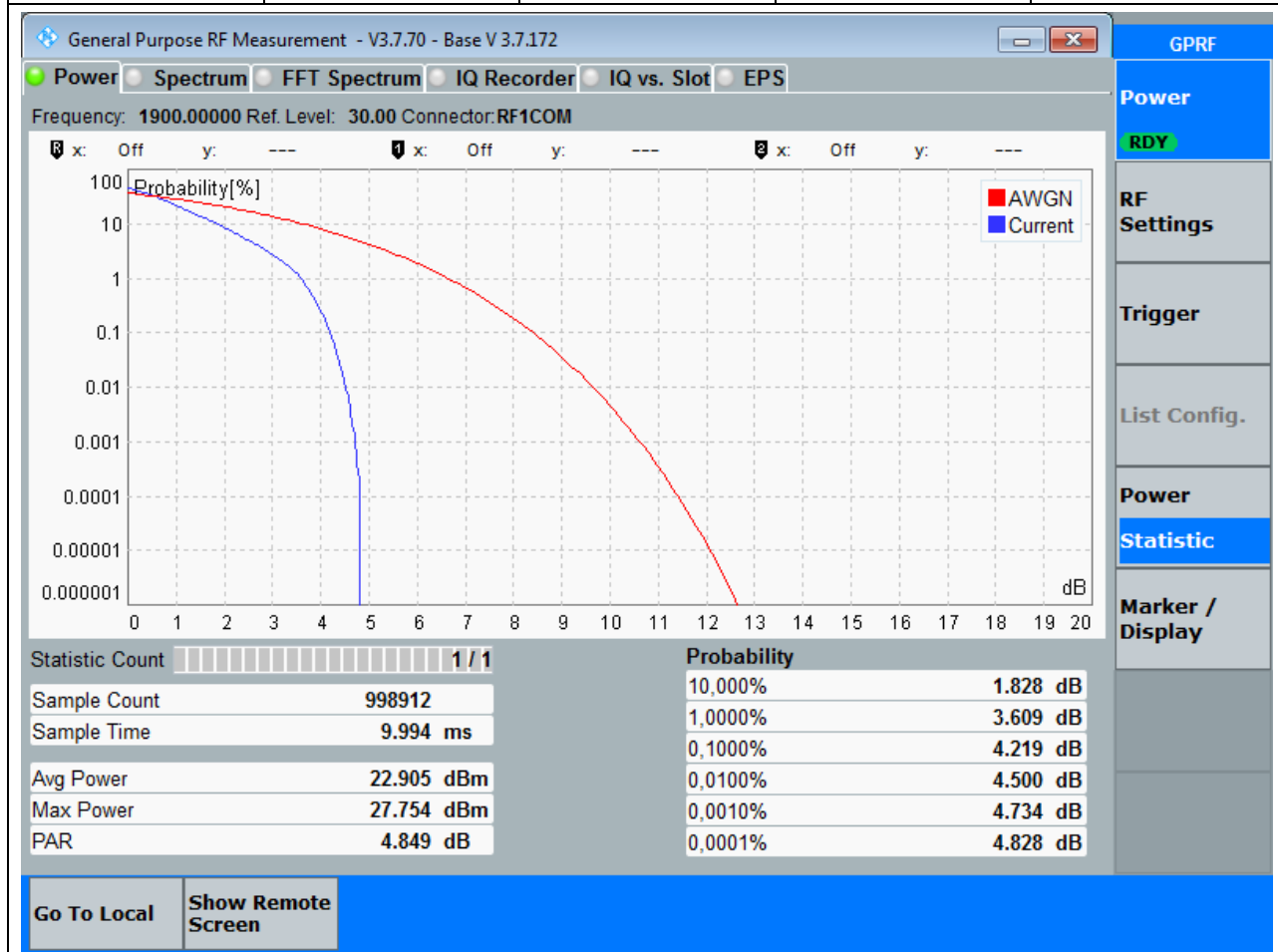


19.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

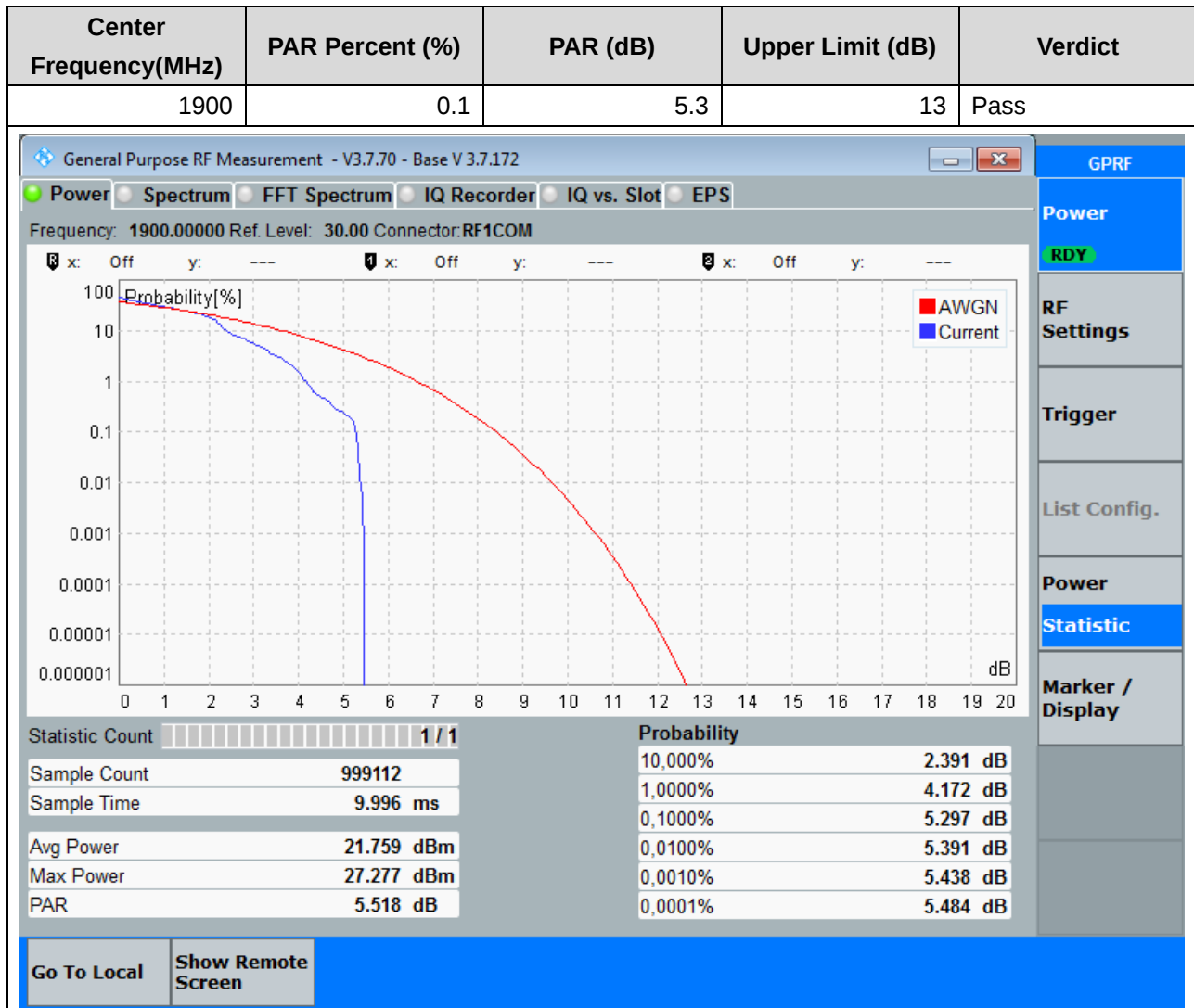


19.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

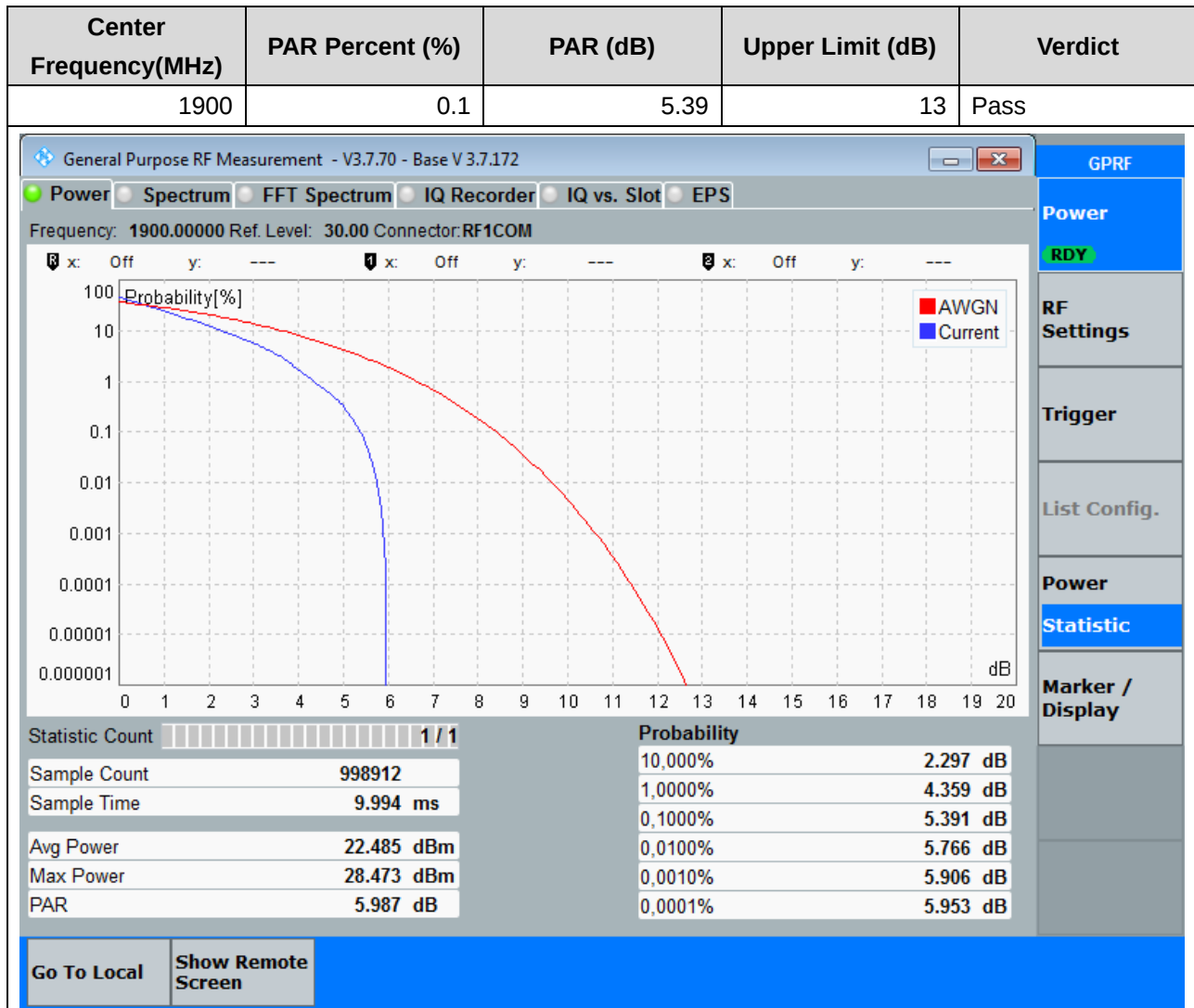
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	4.22	13	Pass



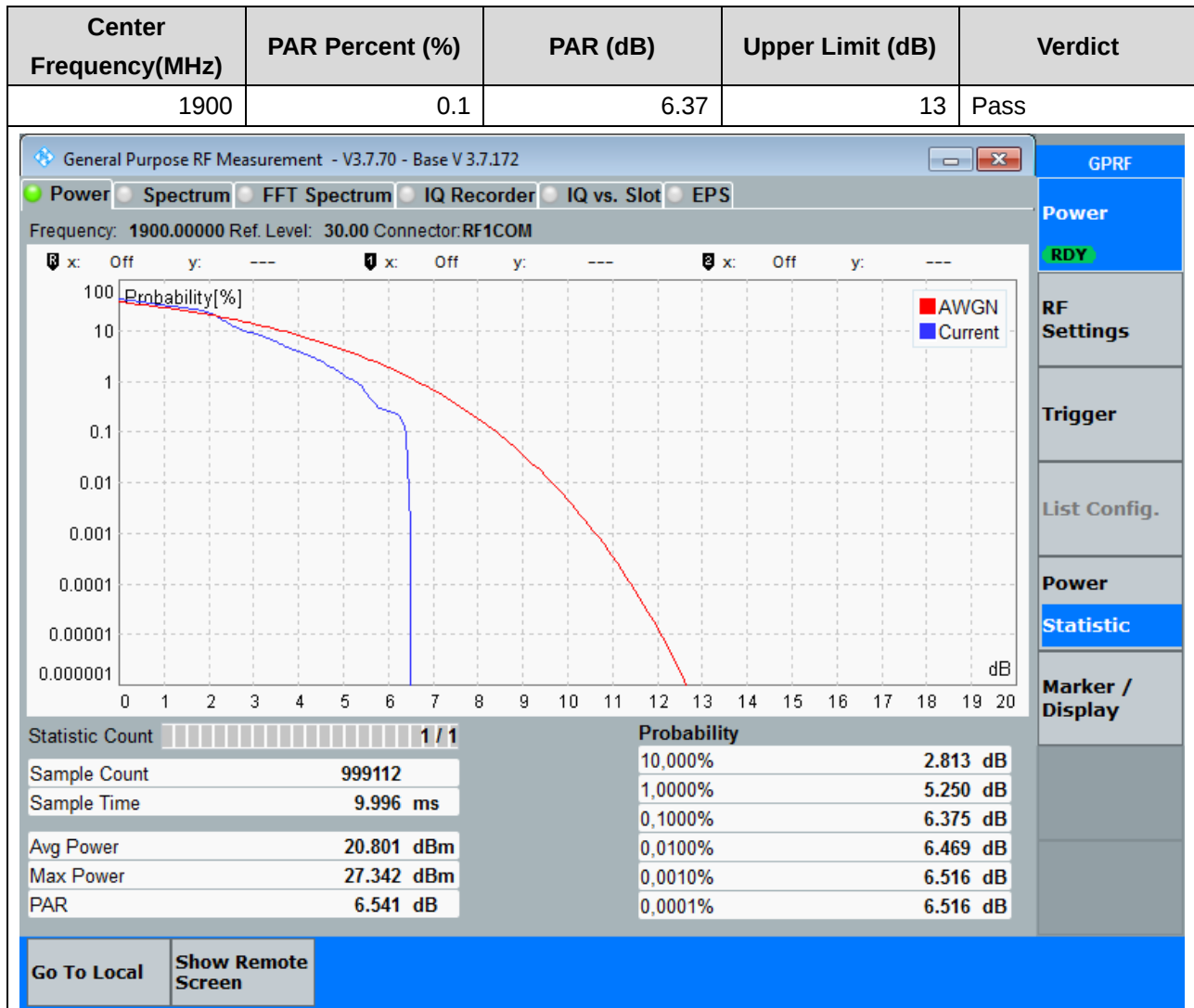
19.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



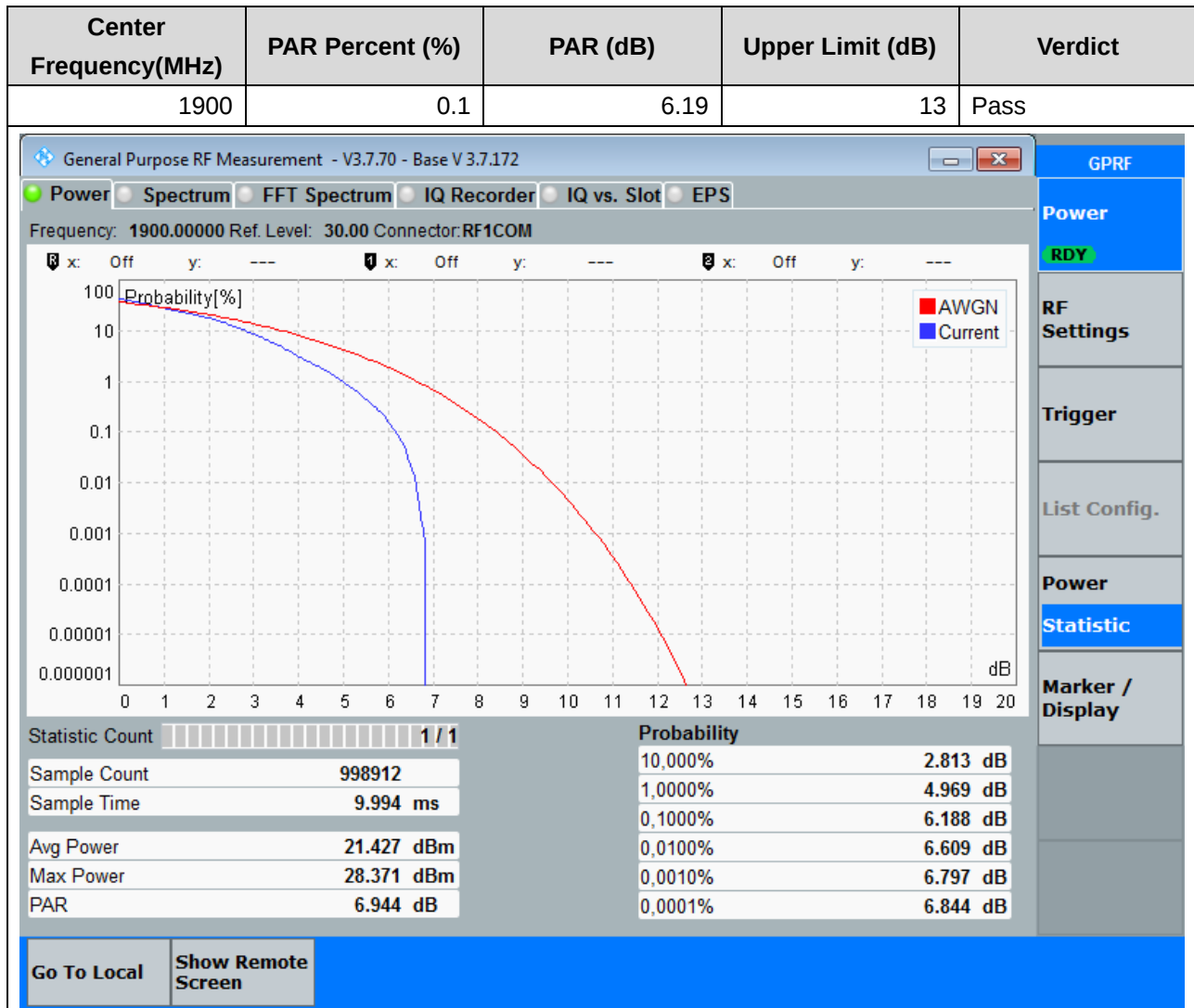
19.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



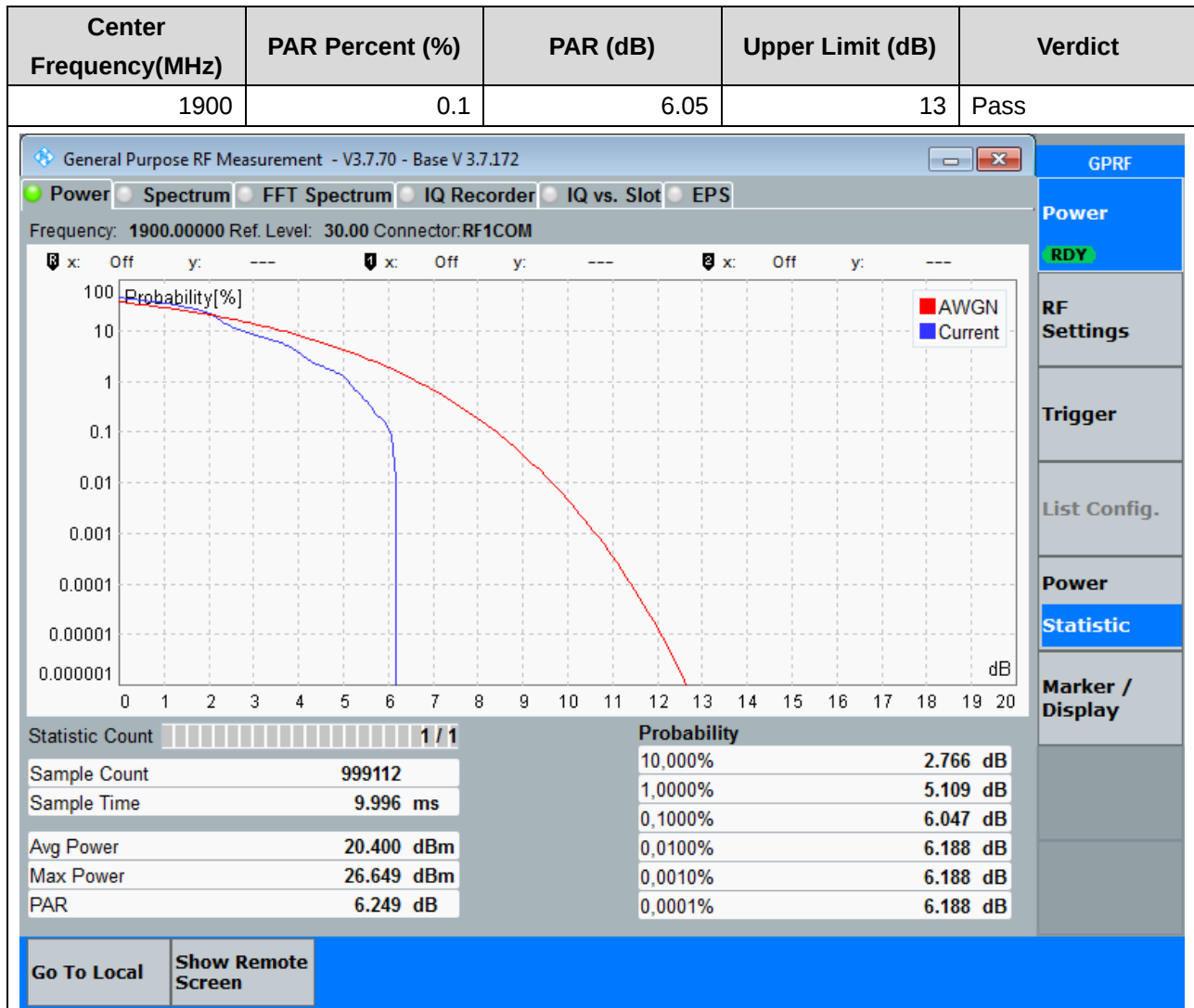
19.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



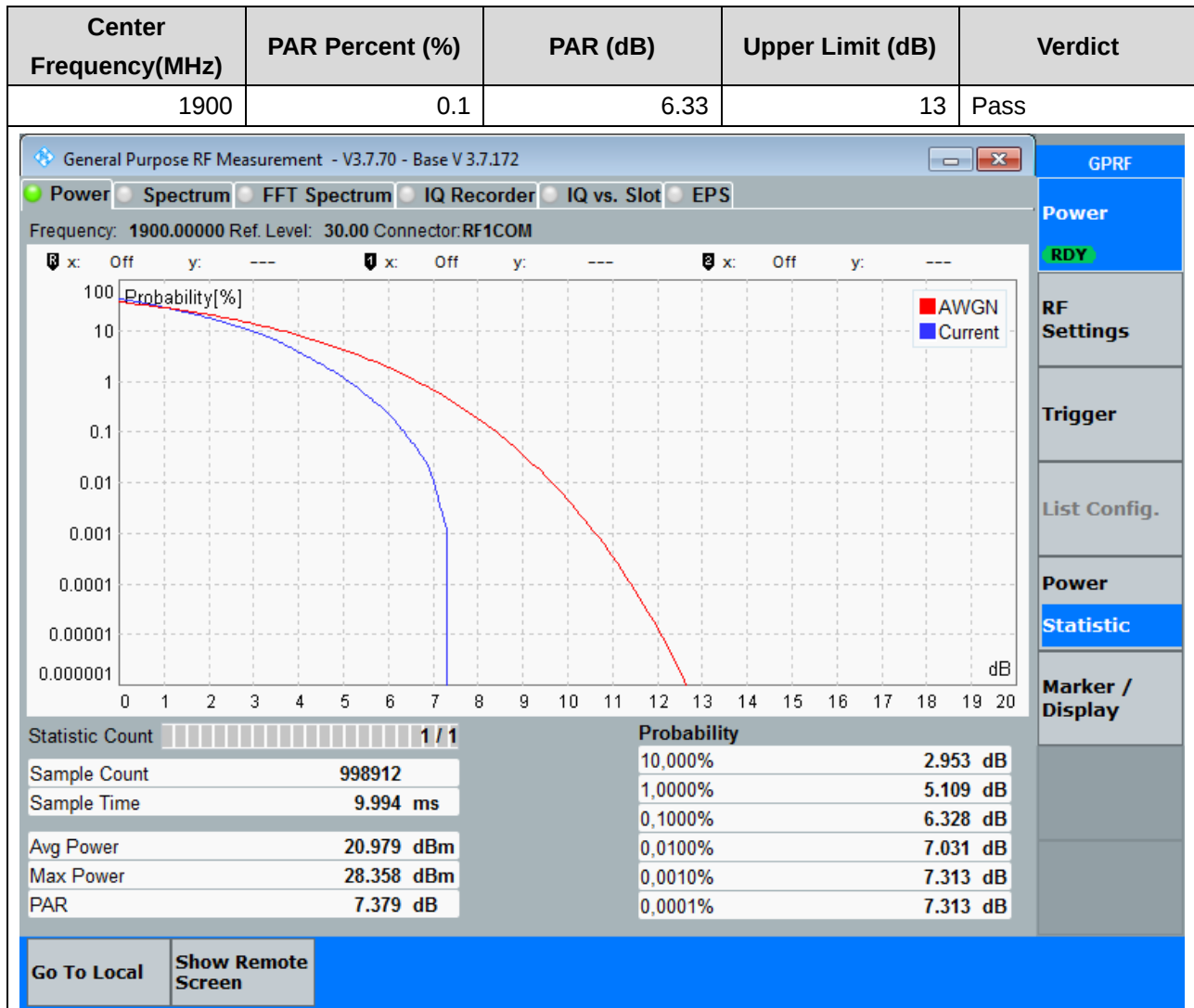
19.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



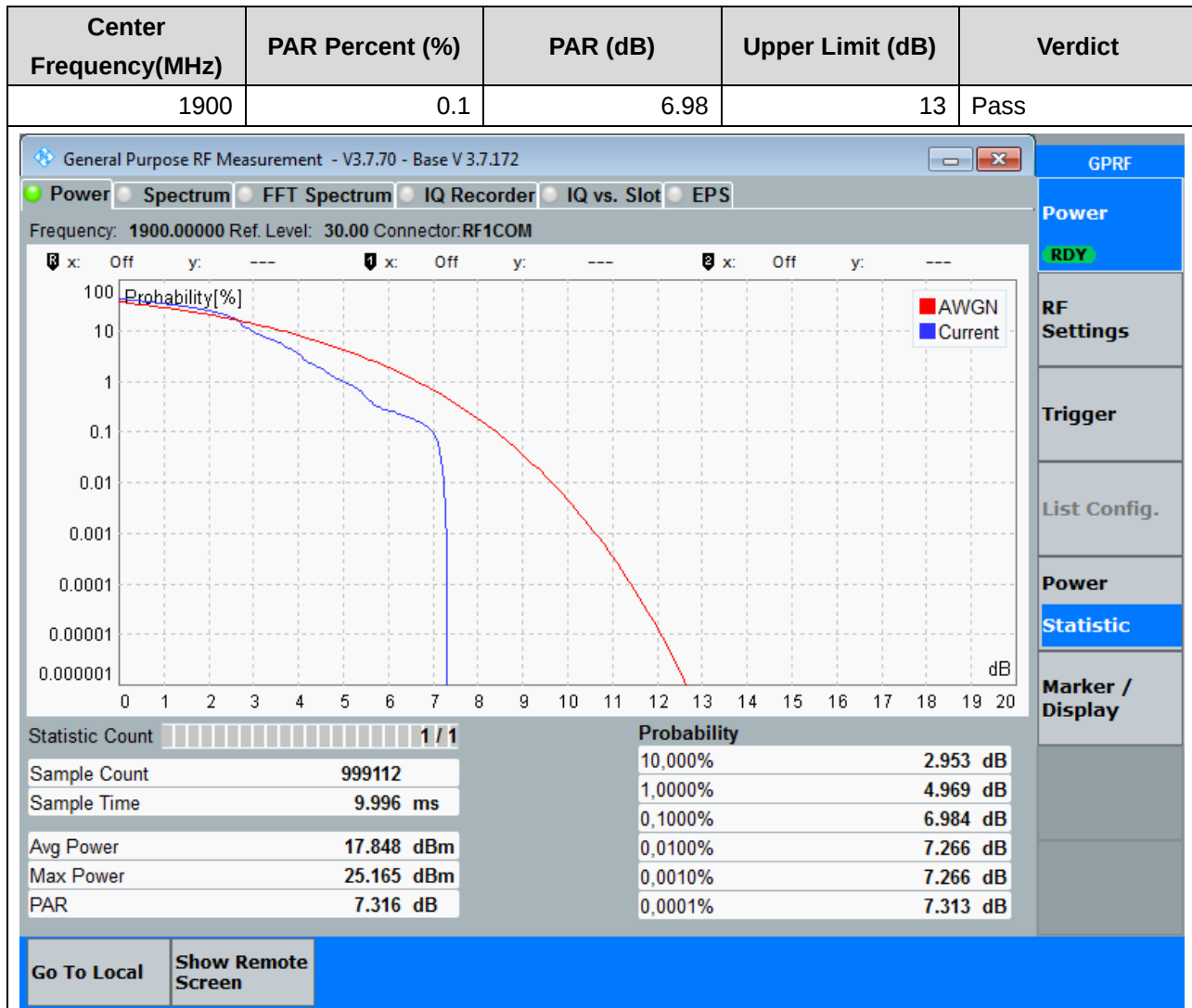
19.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



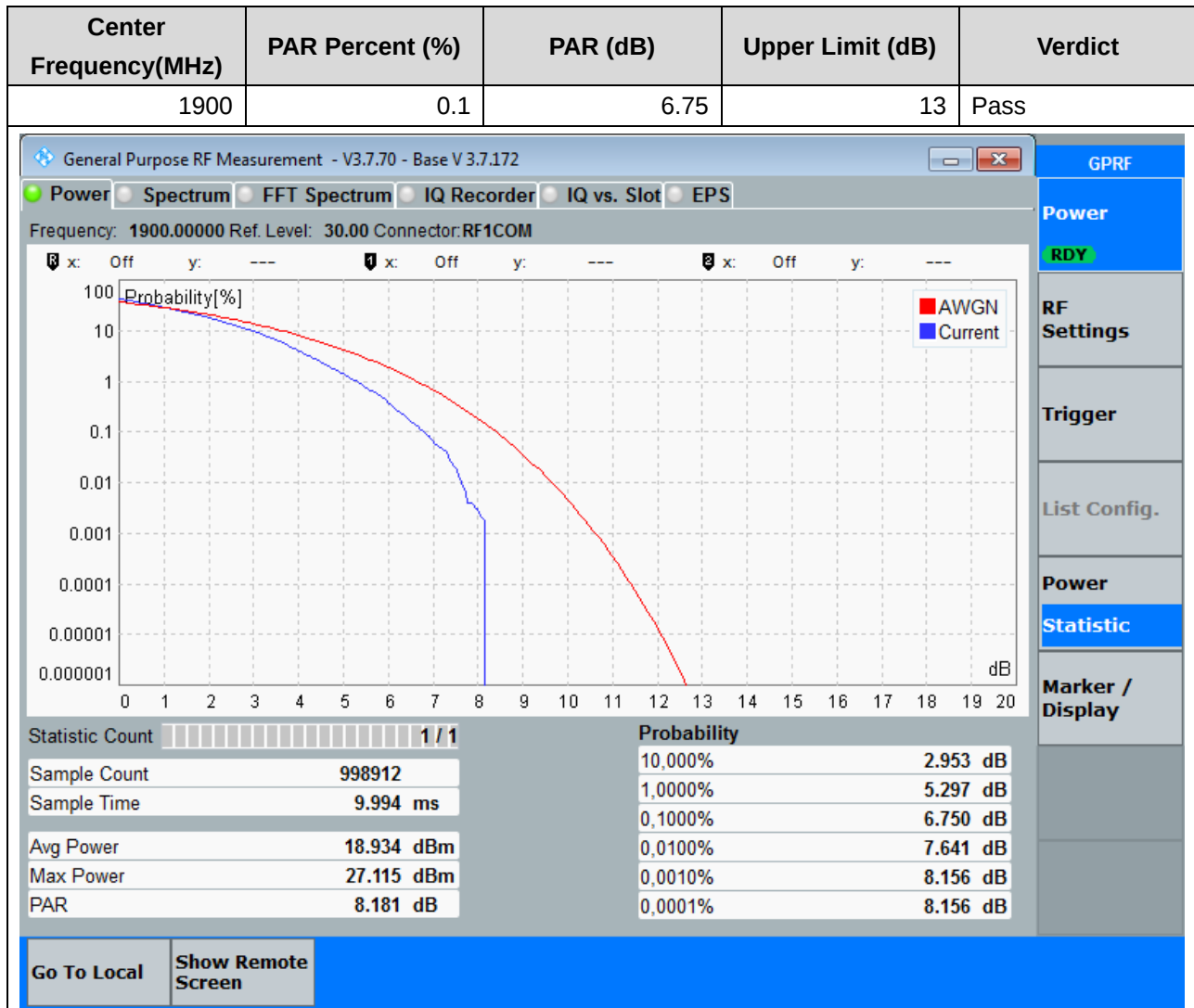
19.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



19.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

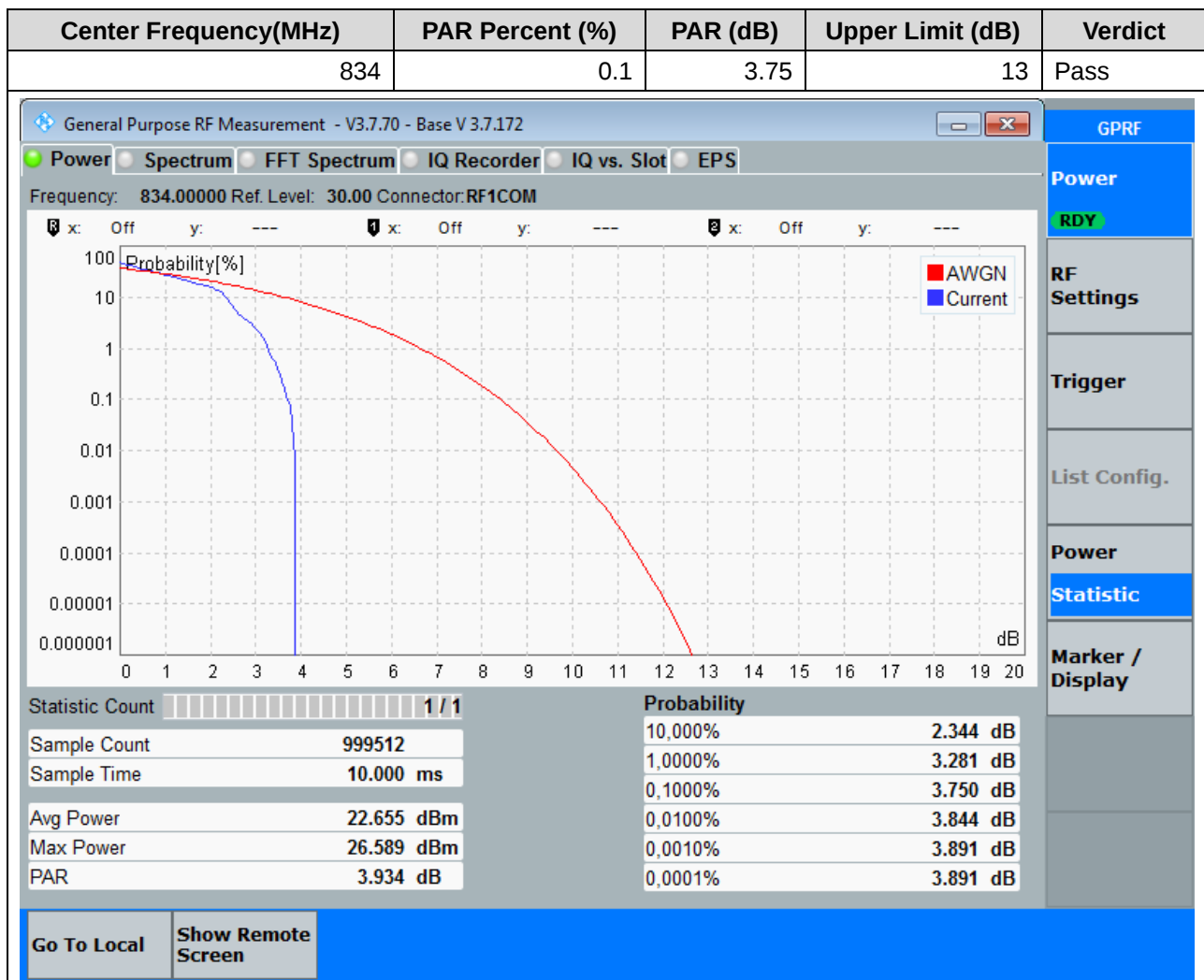


19.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

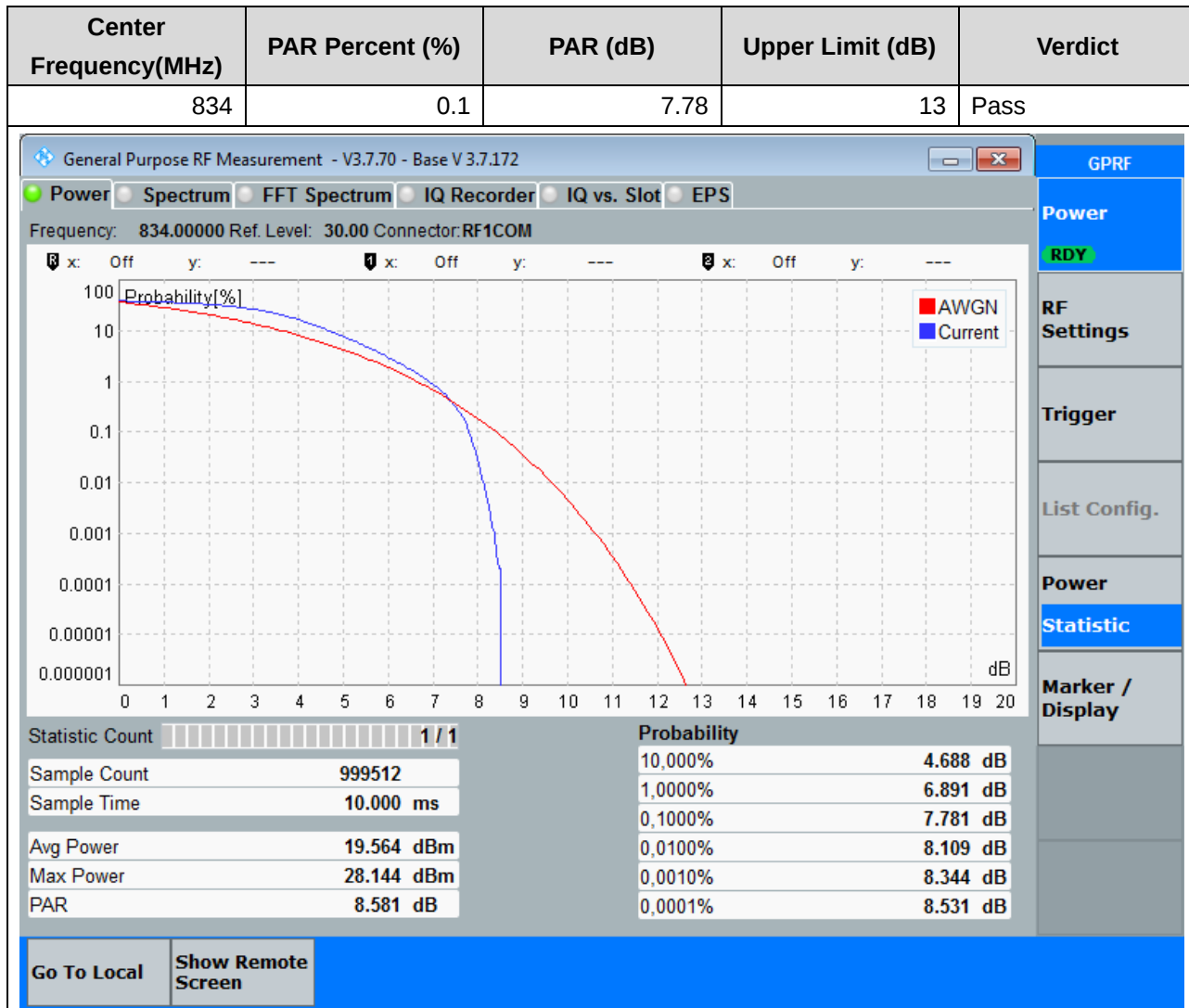


20. n5

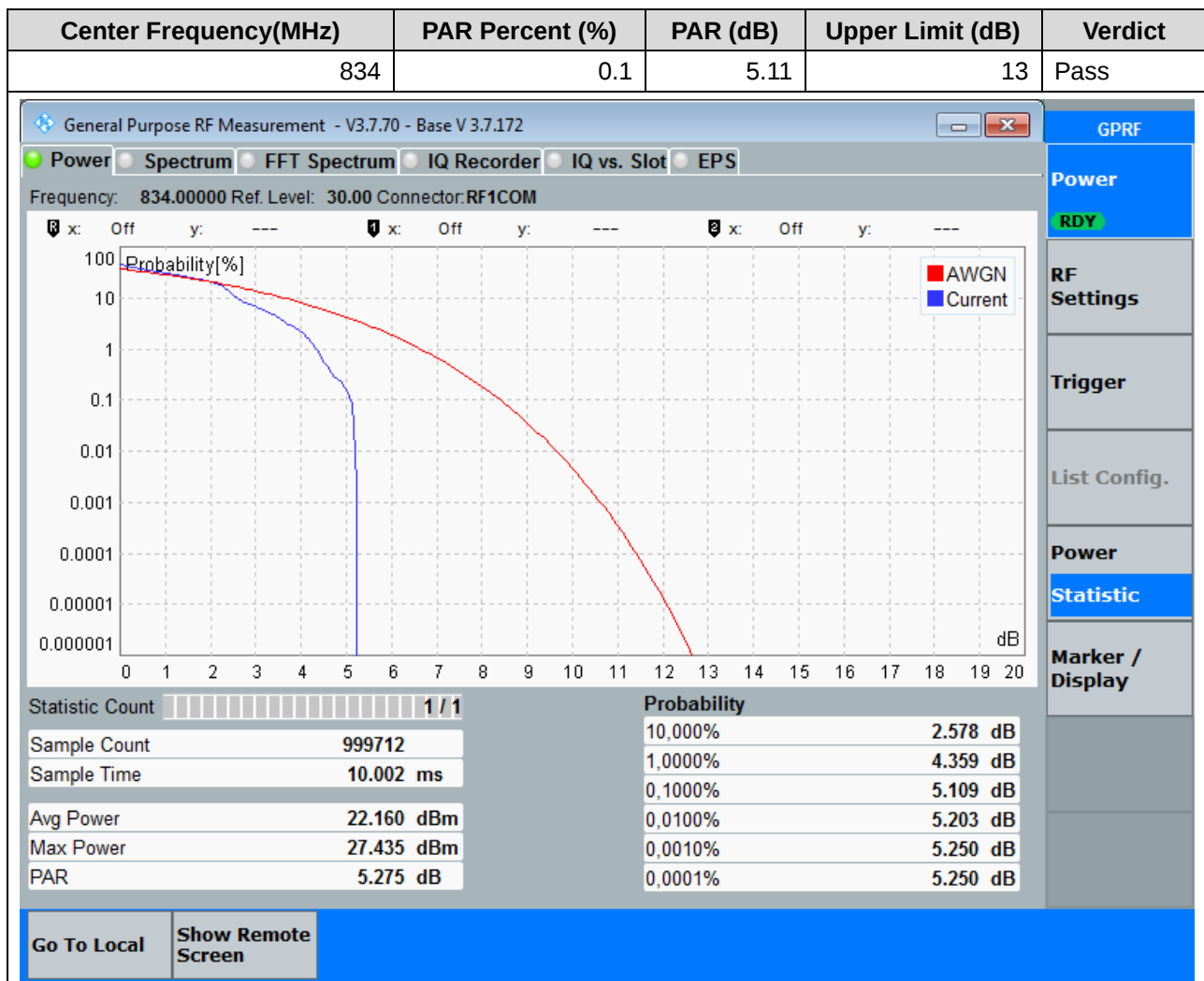
20.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



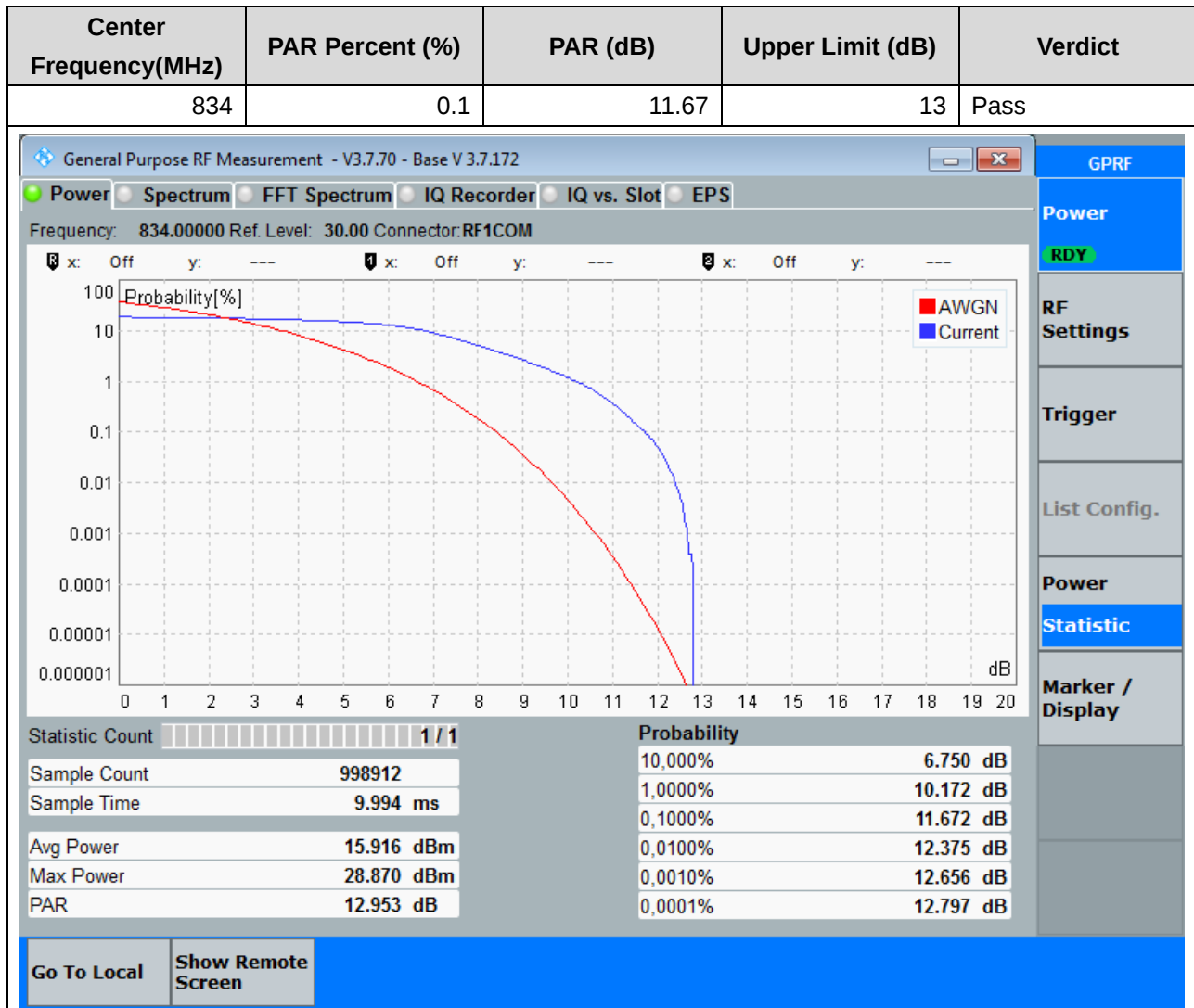
20.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



20.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

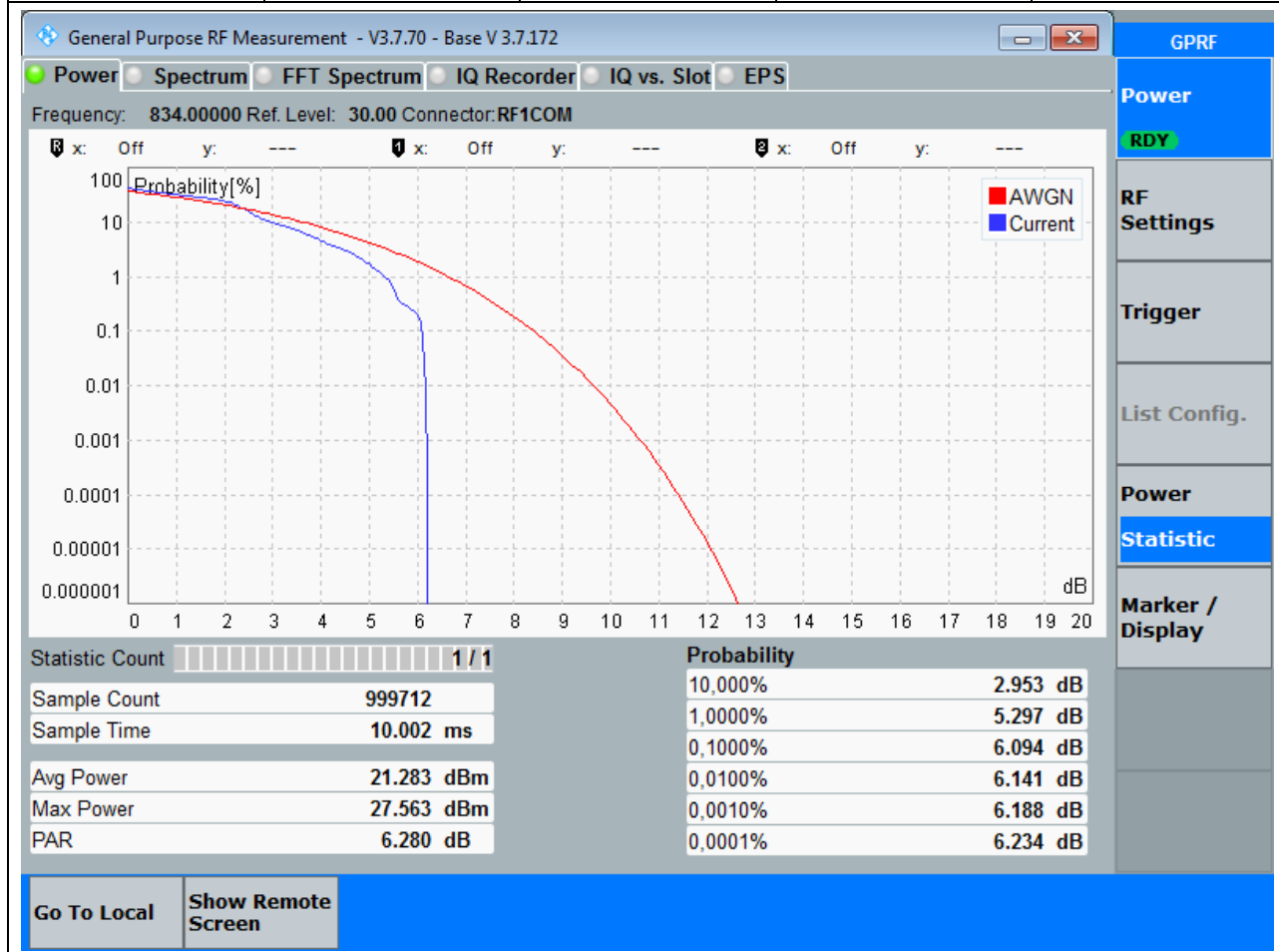


20.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

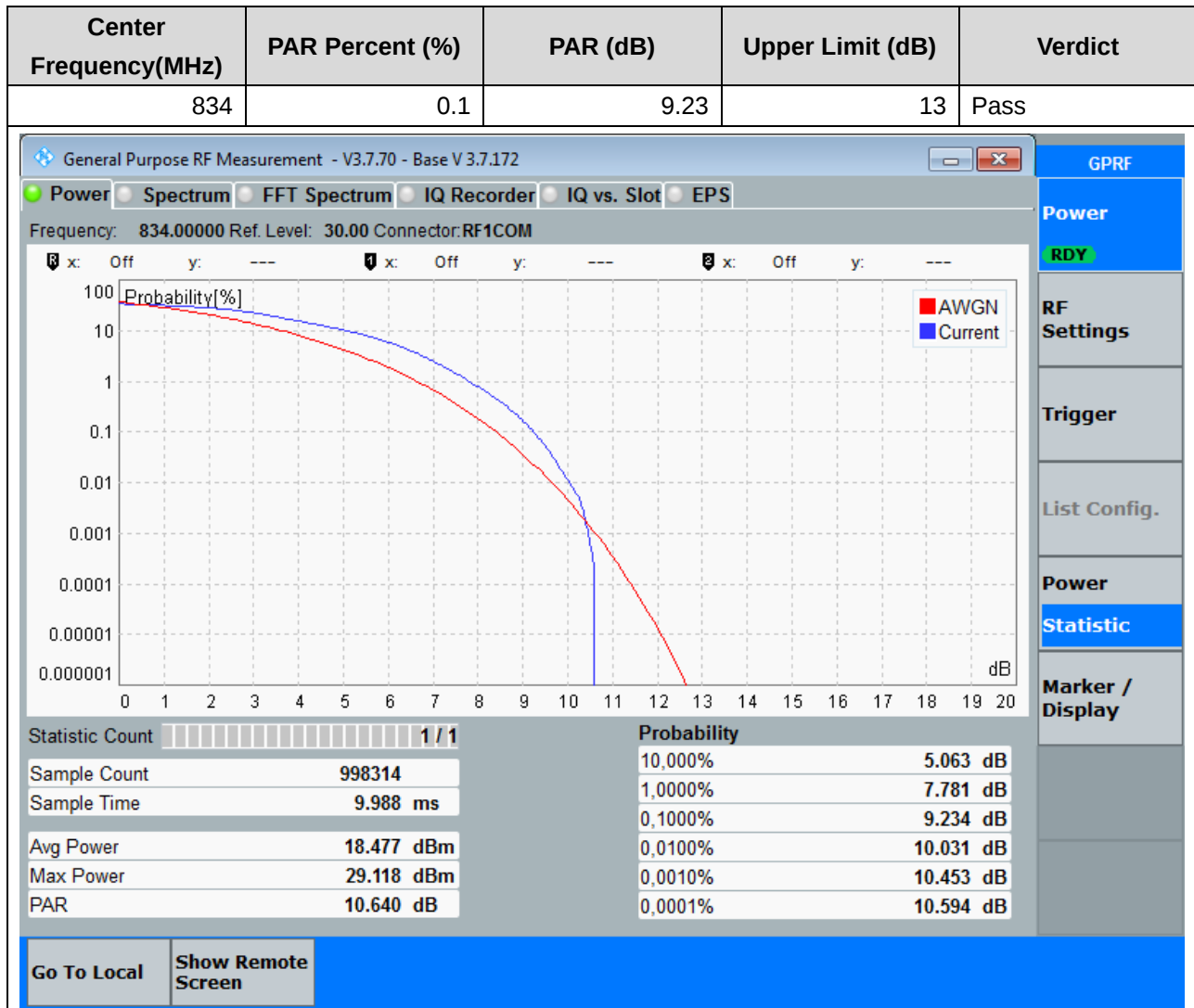


20.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

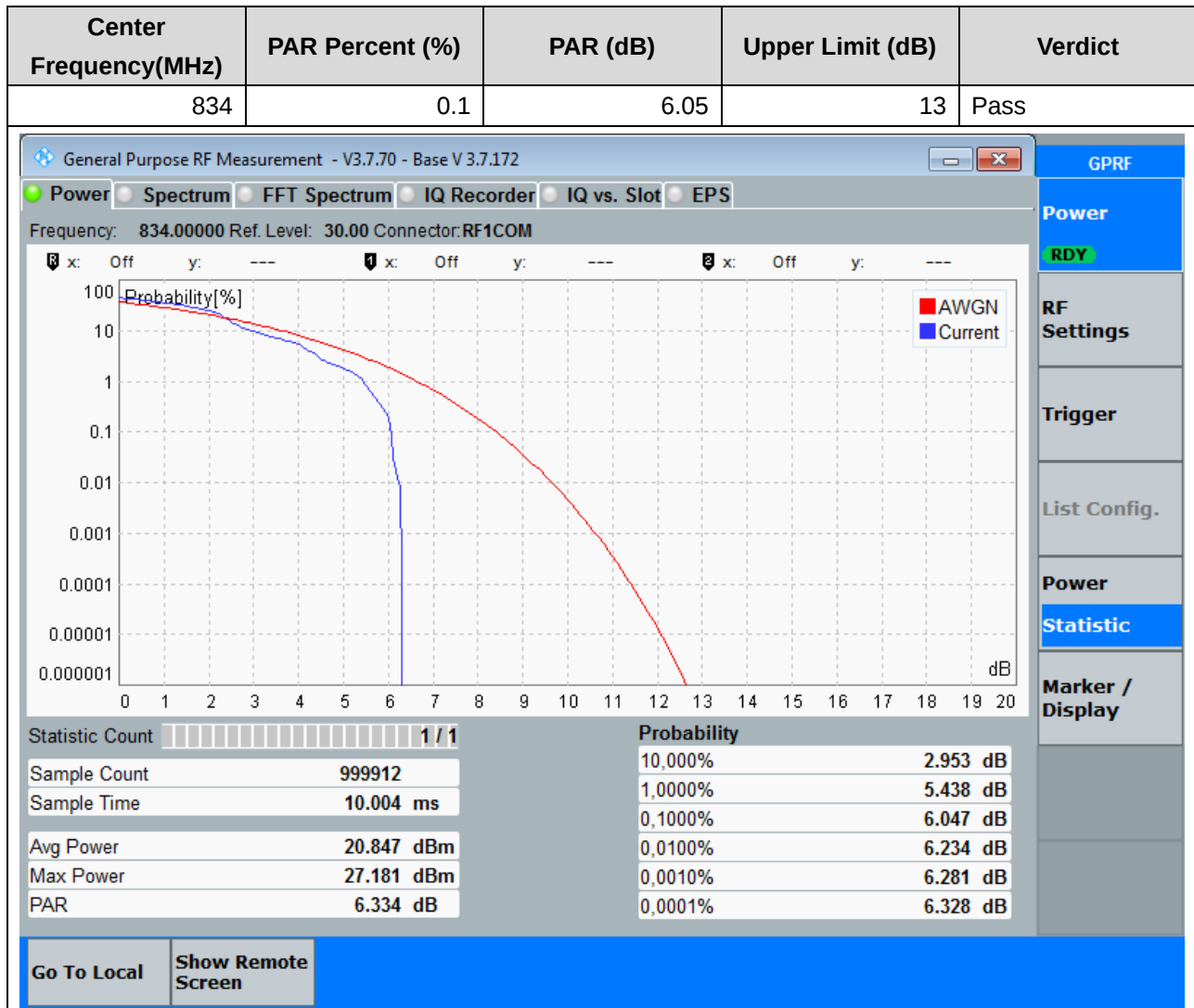
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	6.09	13	Pass



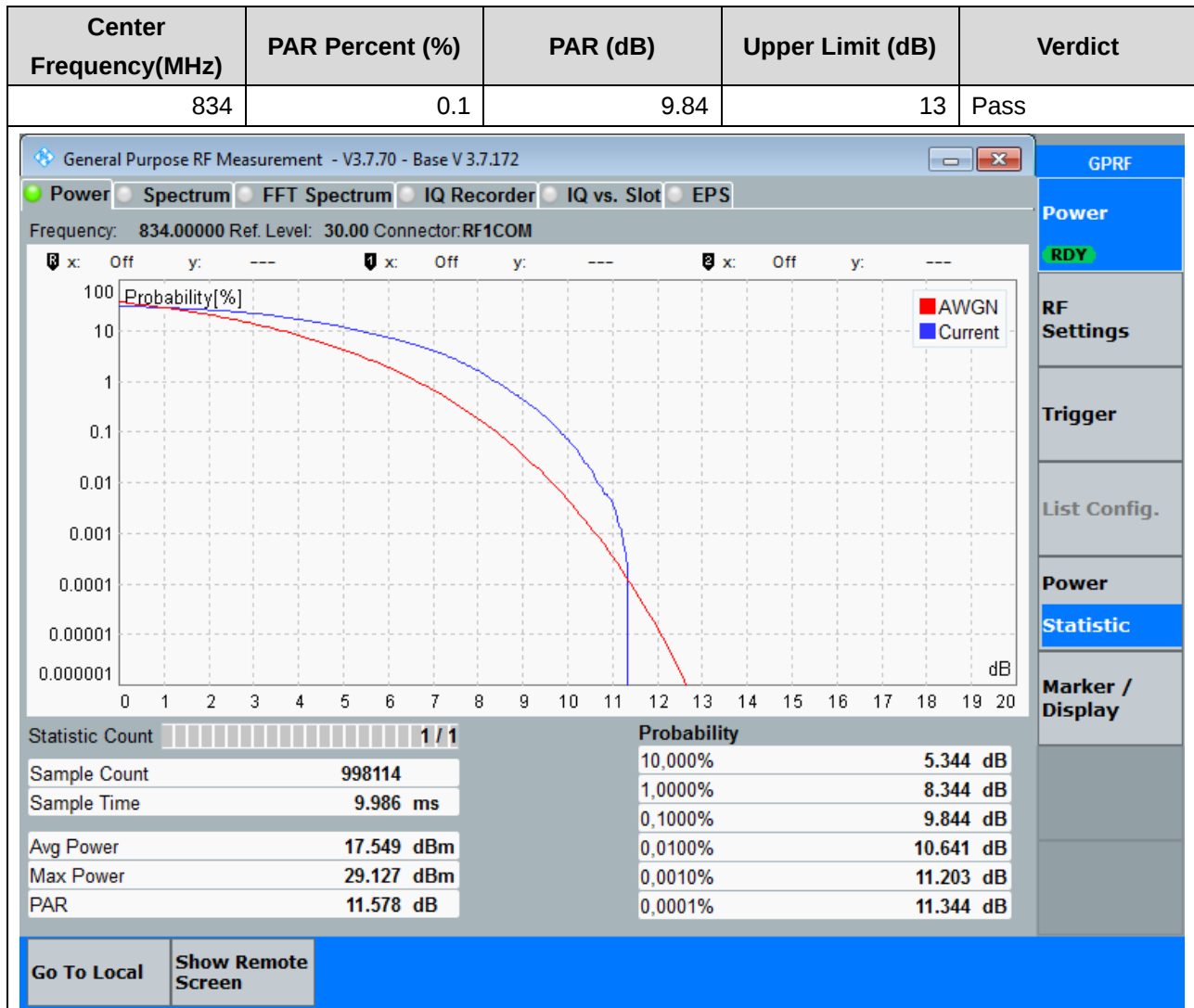
20.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



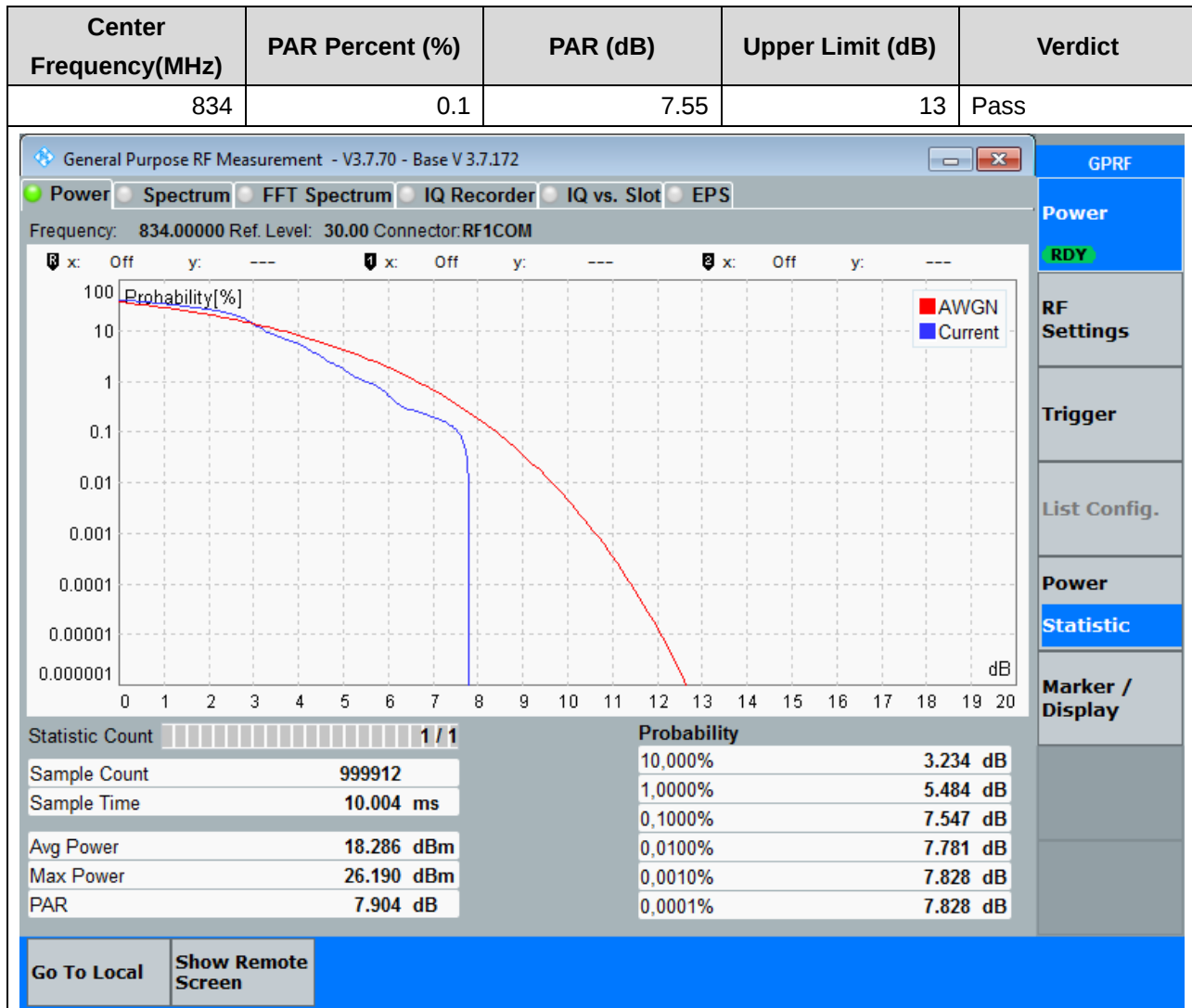
20.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



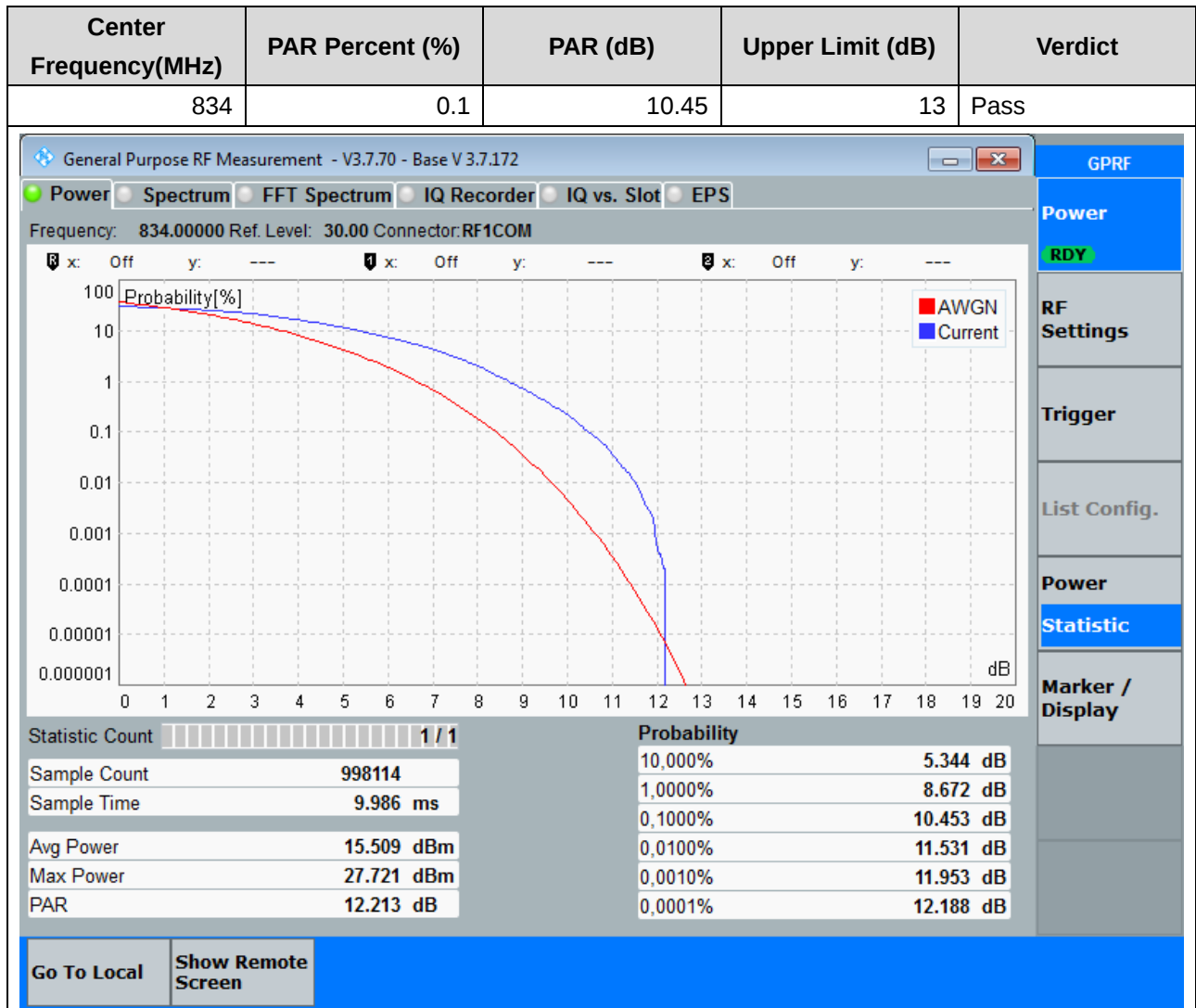
20.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



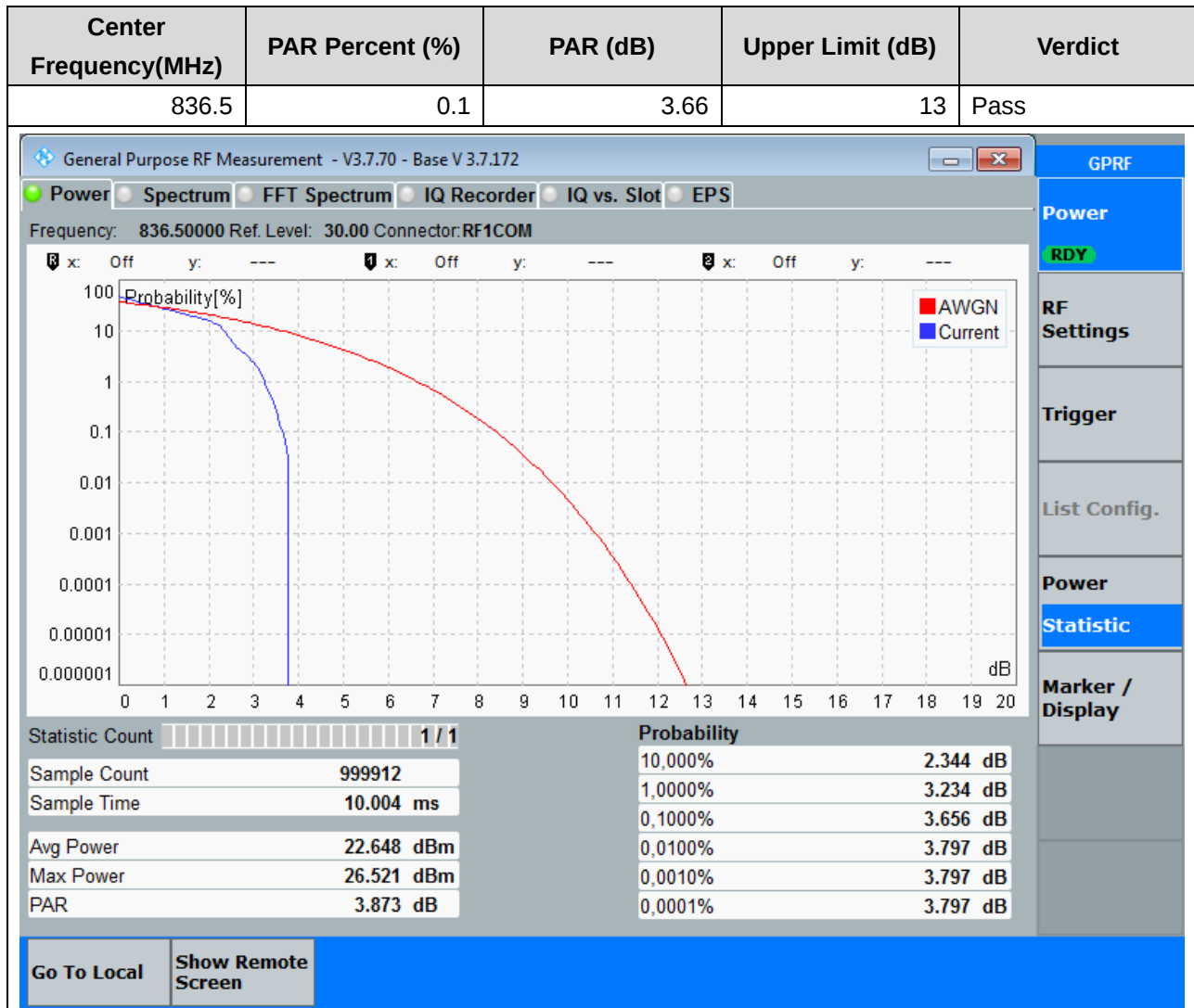
20.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



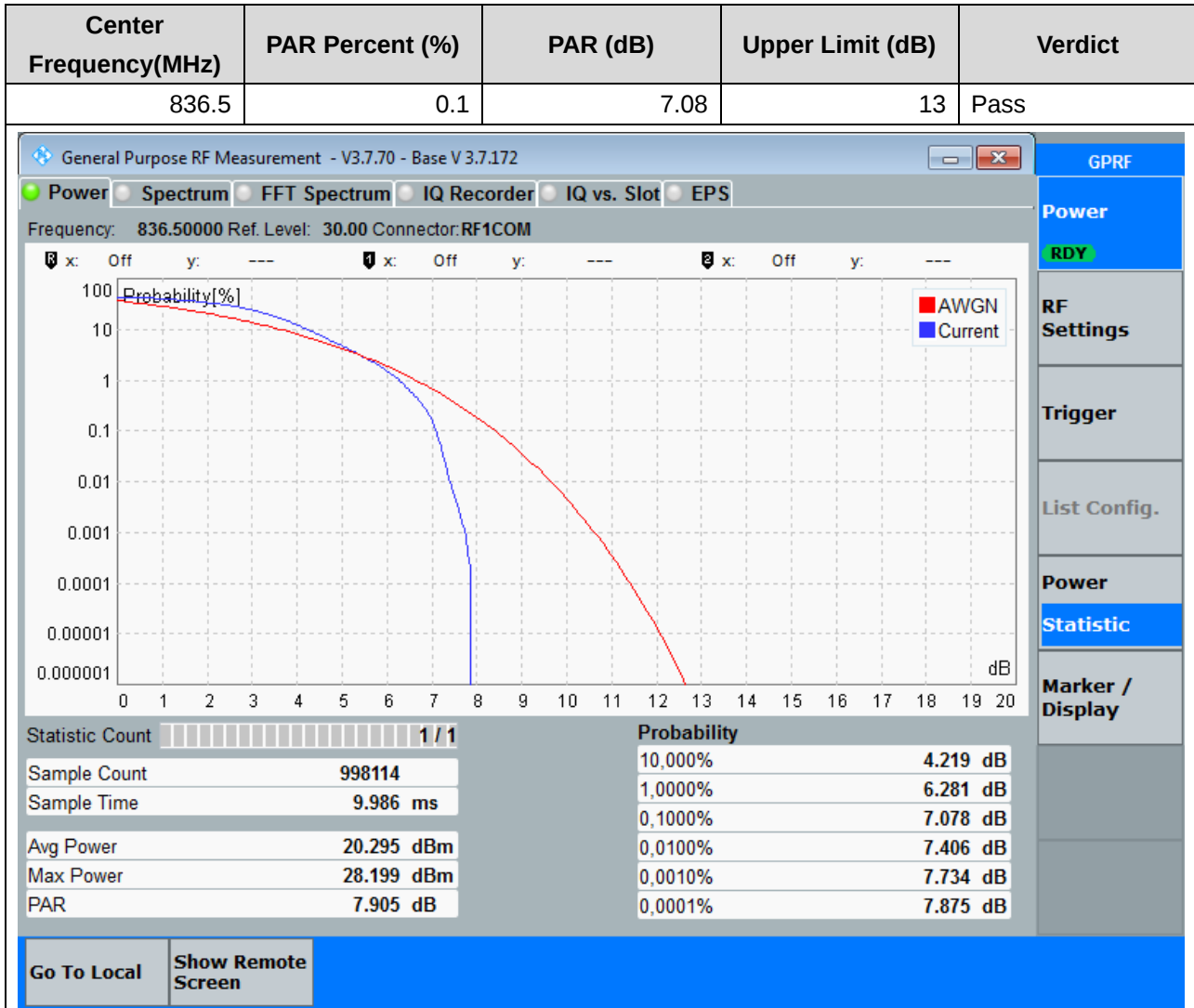
20.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



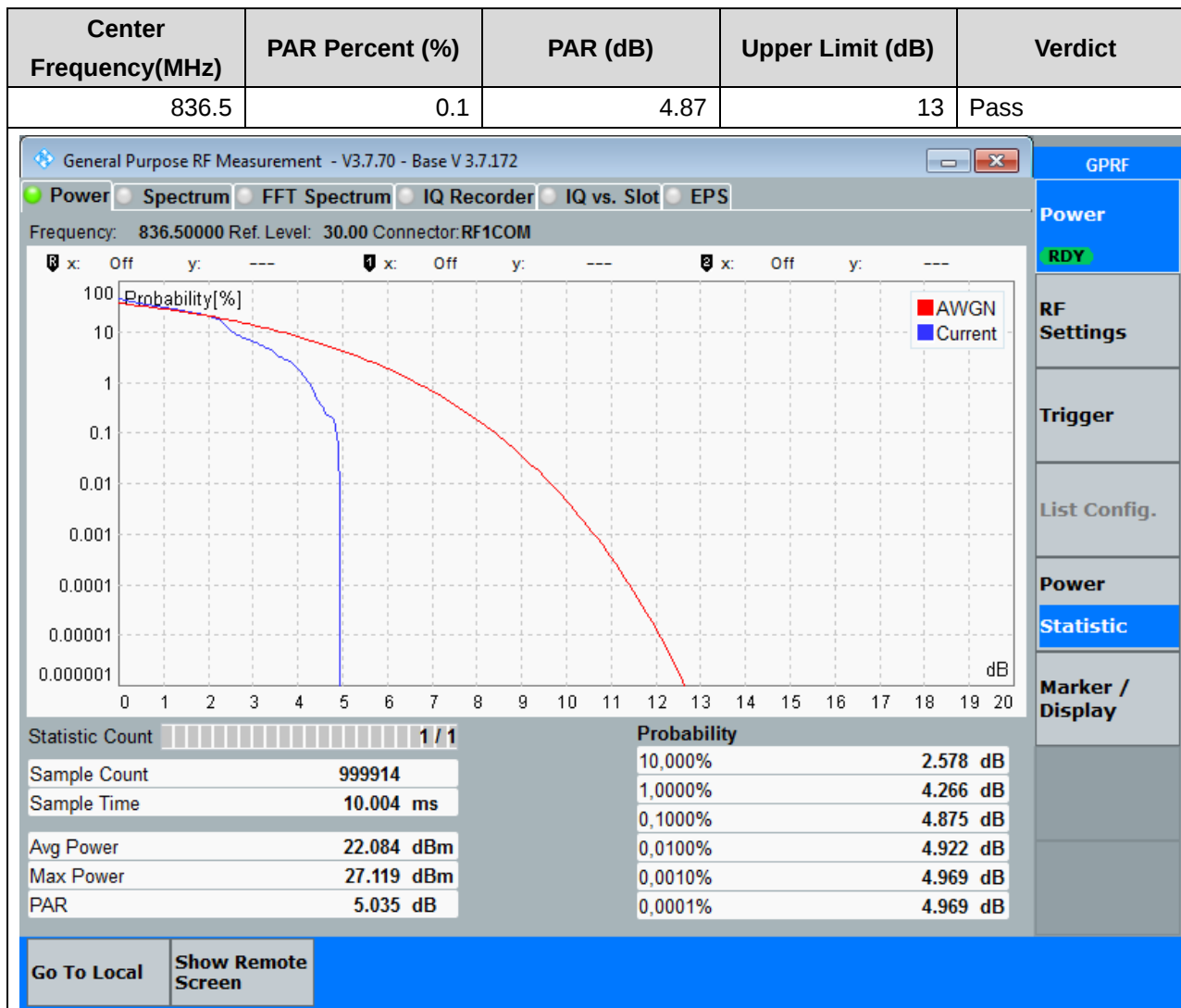
20.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



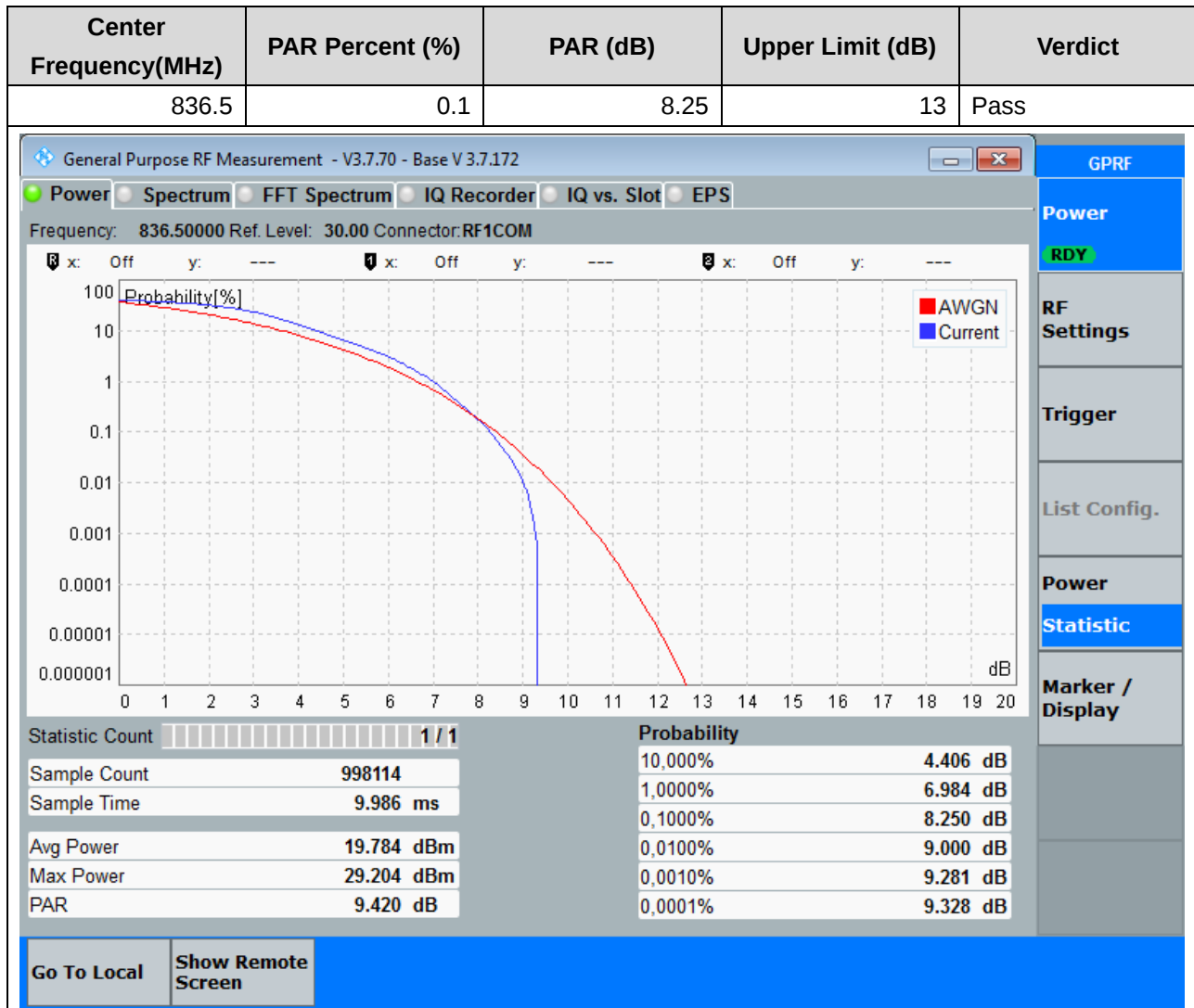
20.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



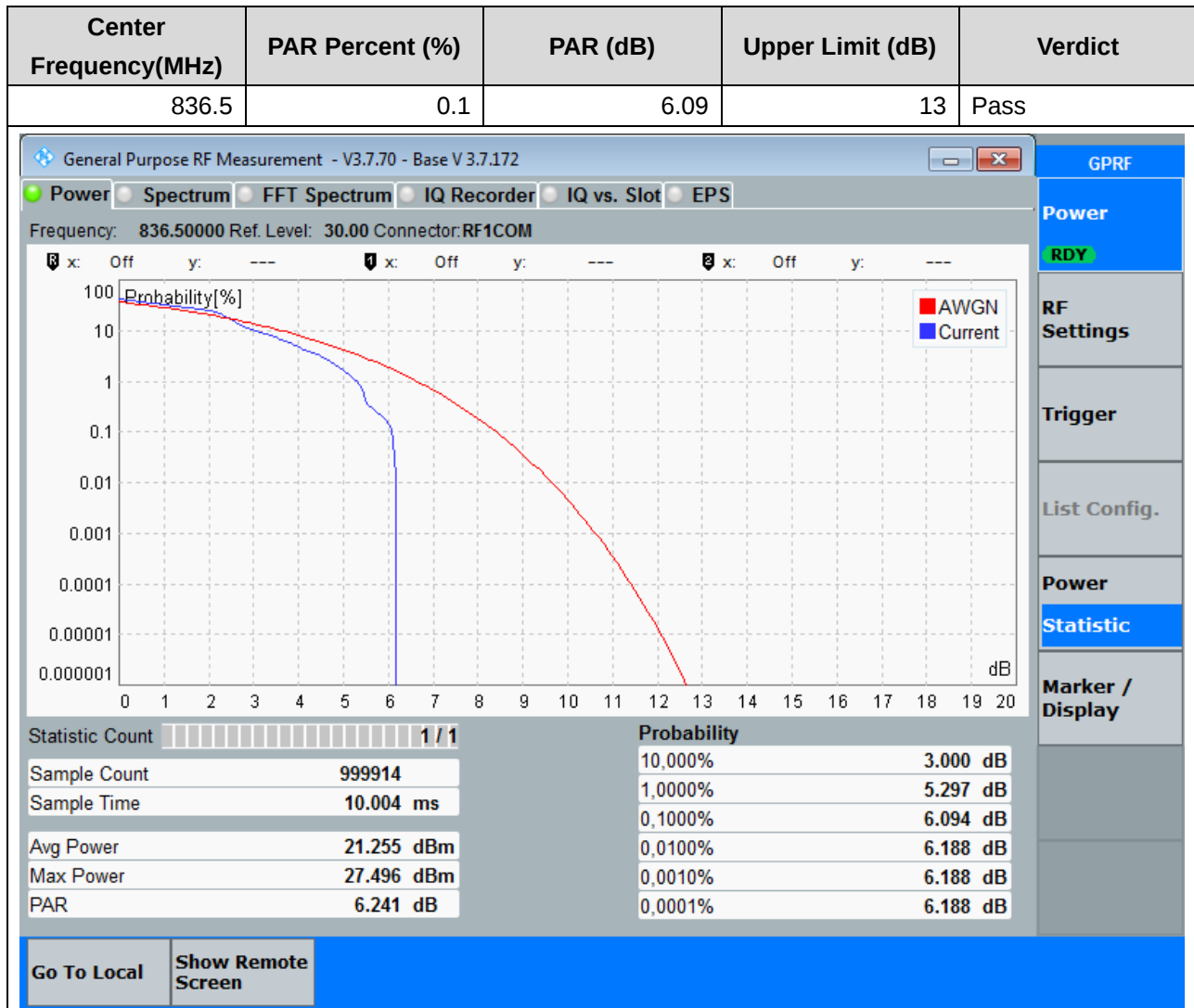
20.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



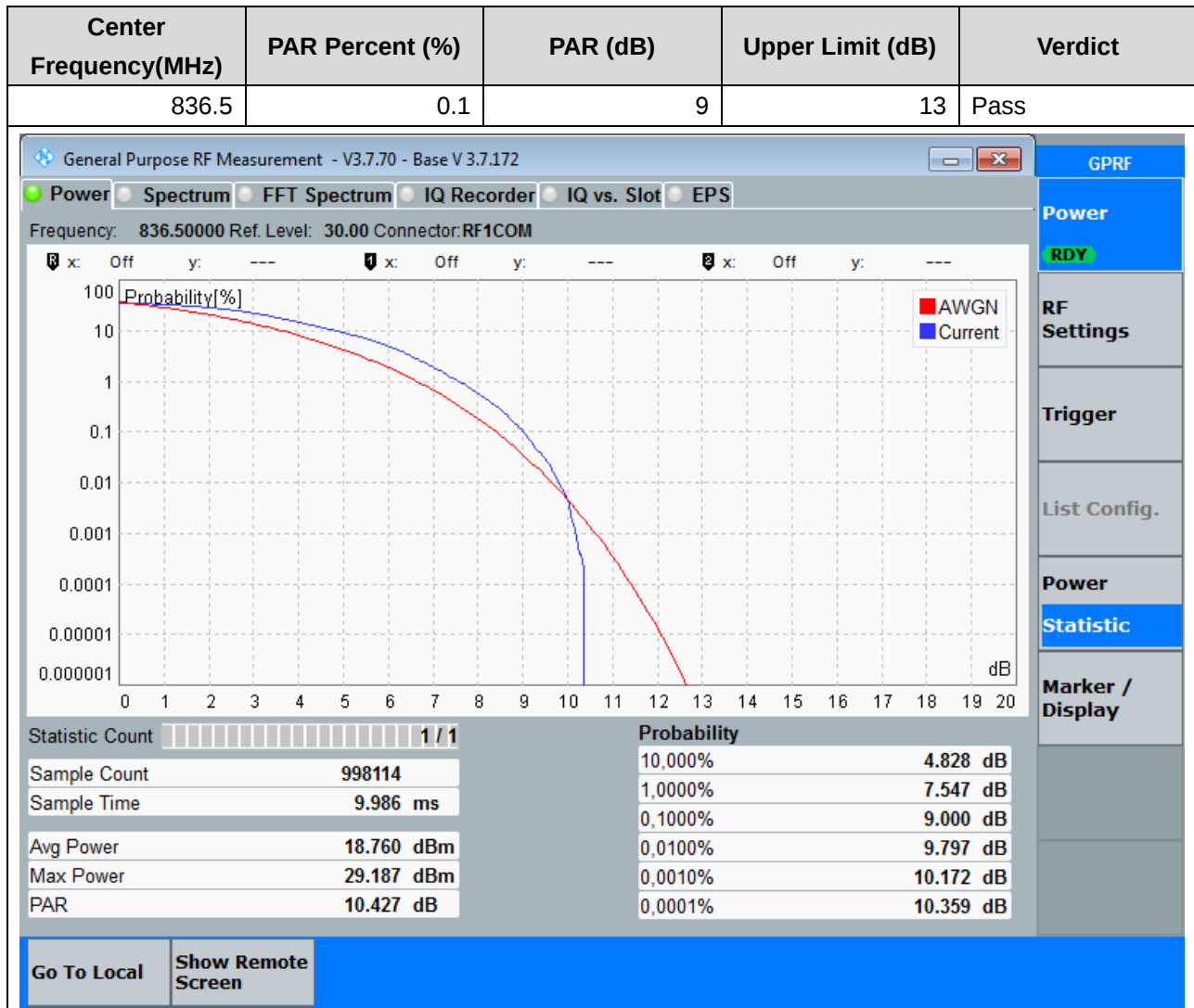
20.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



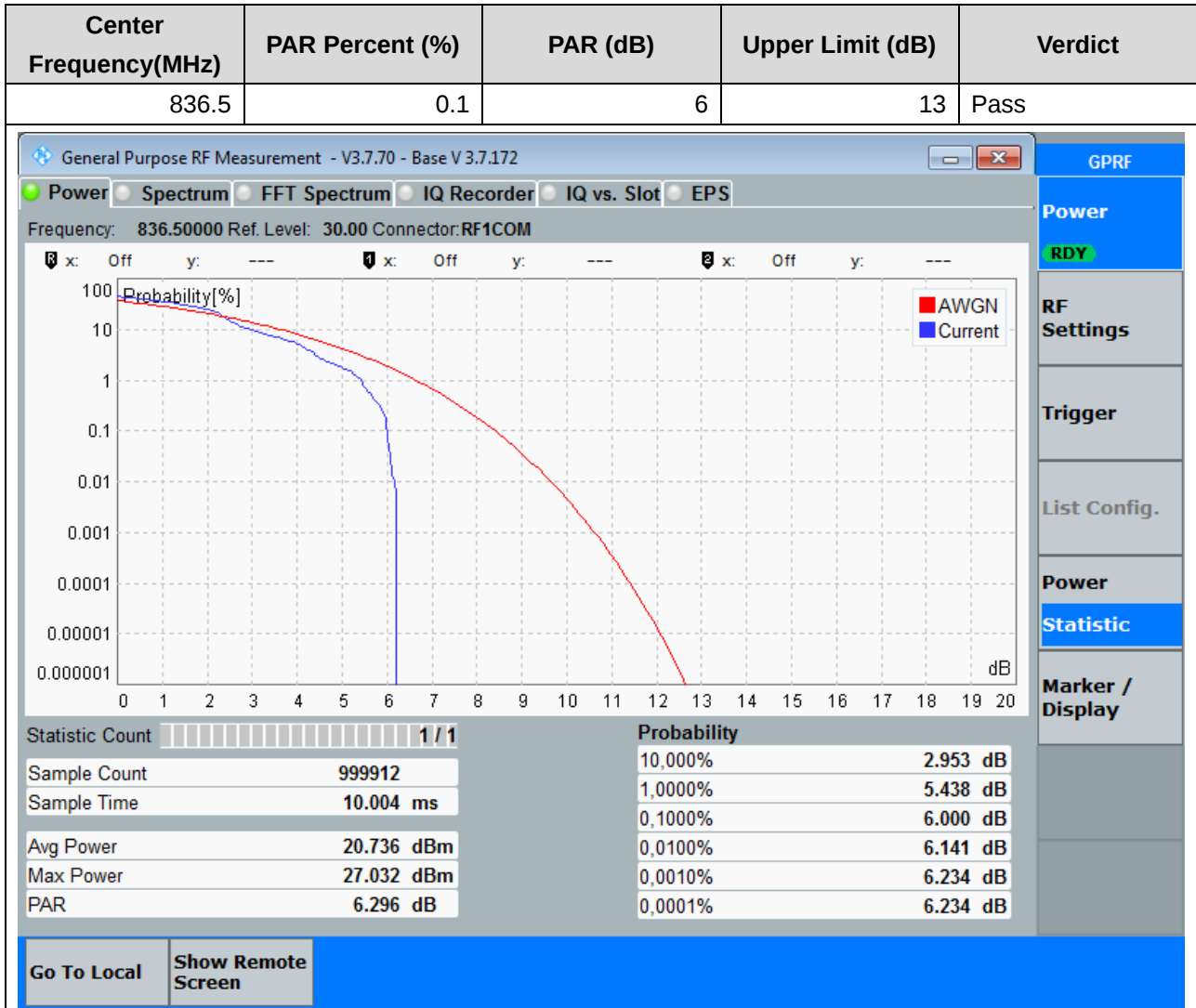
20.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



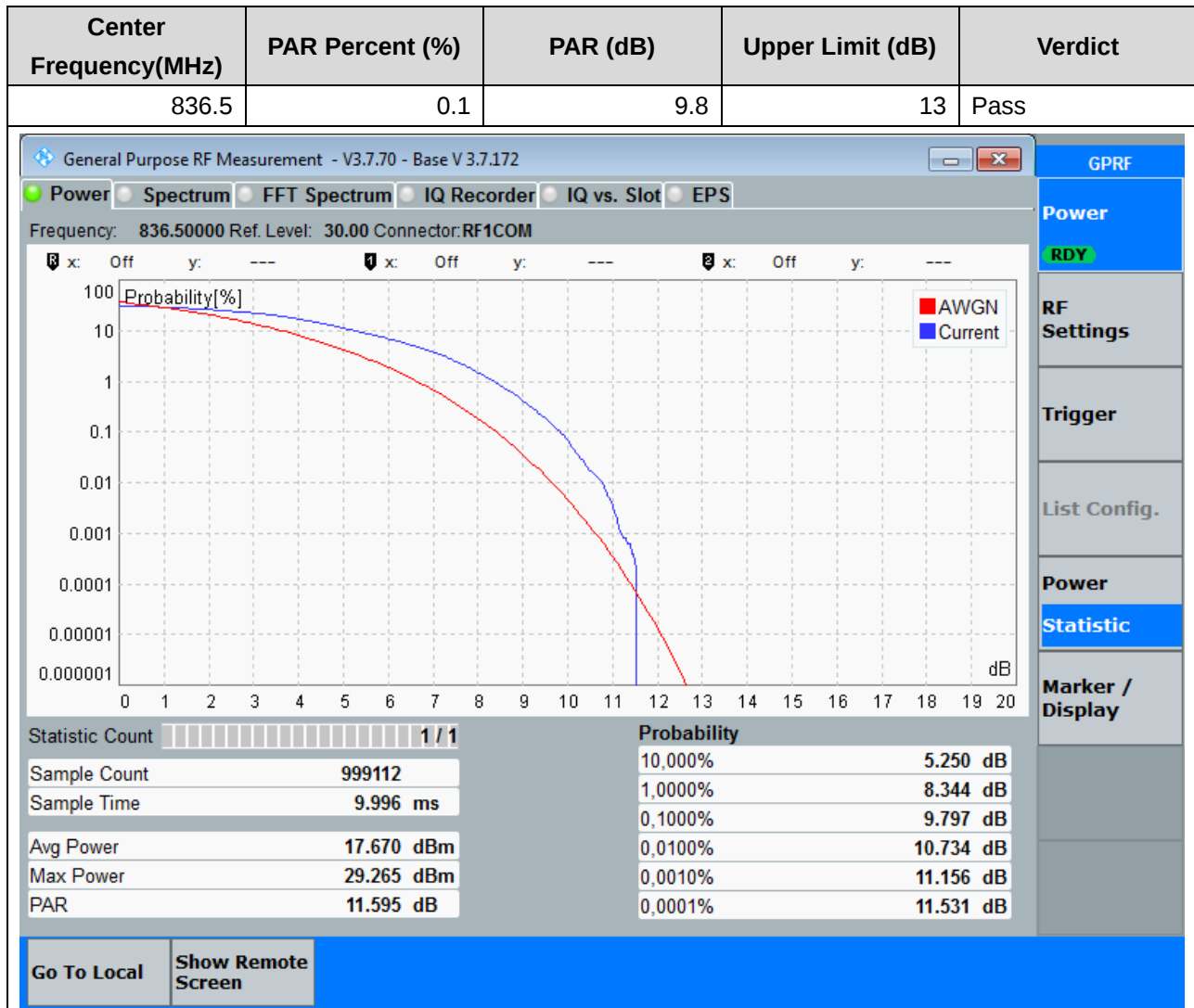
20.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



20.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

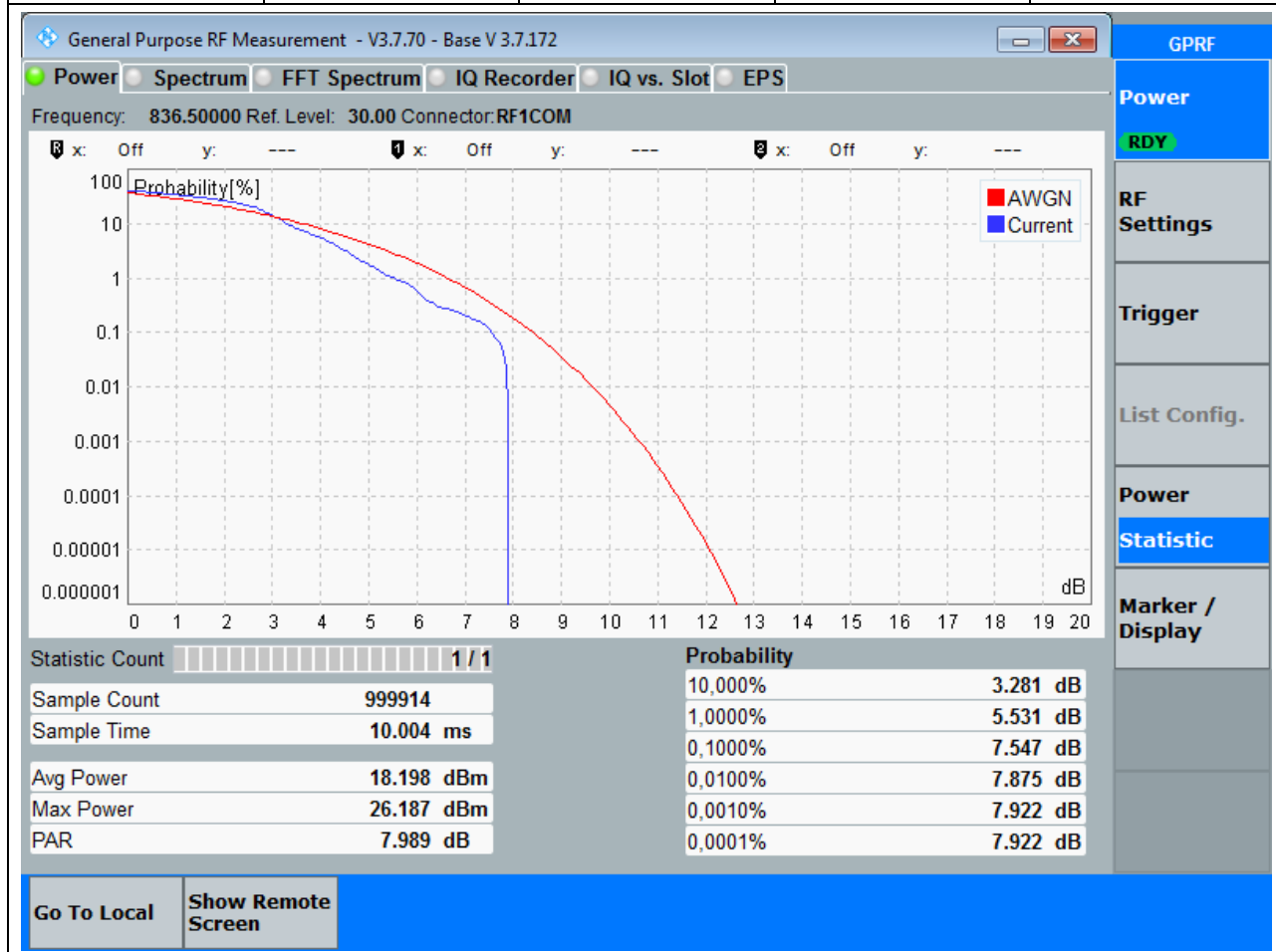


20.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

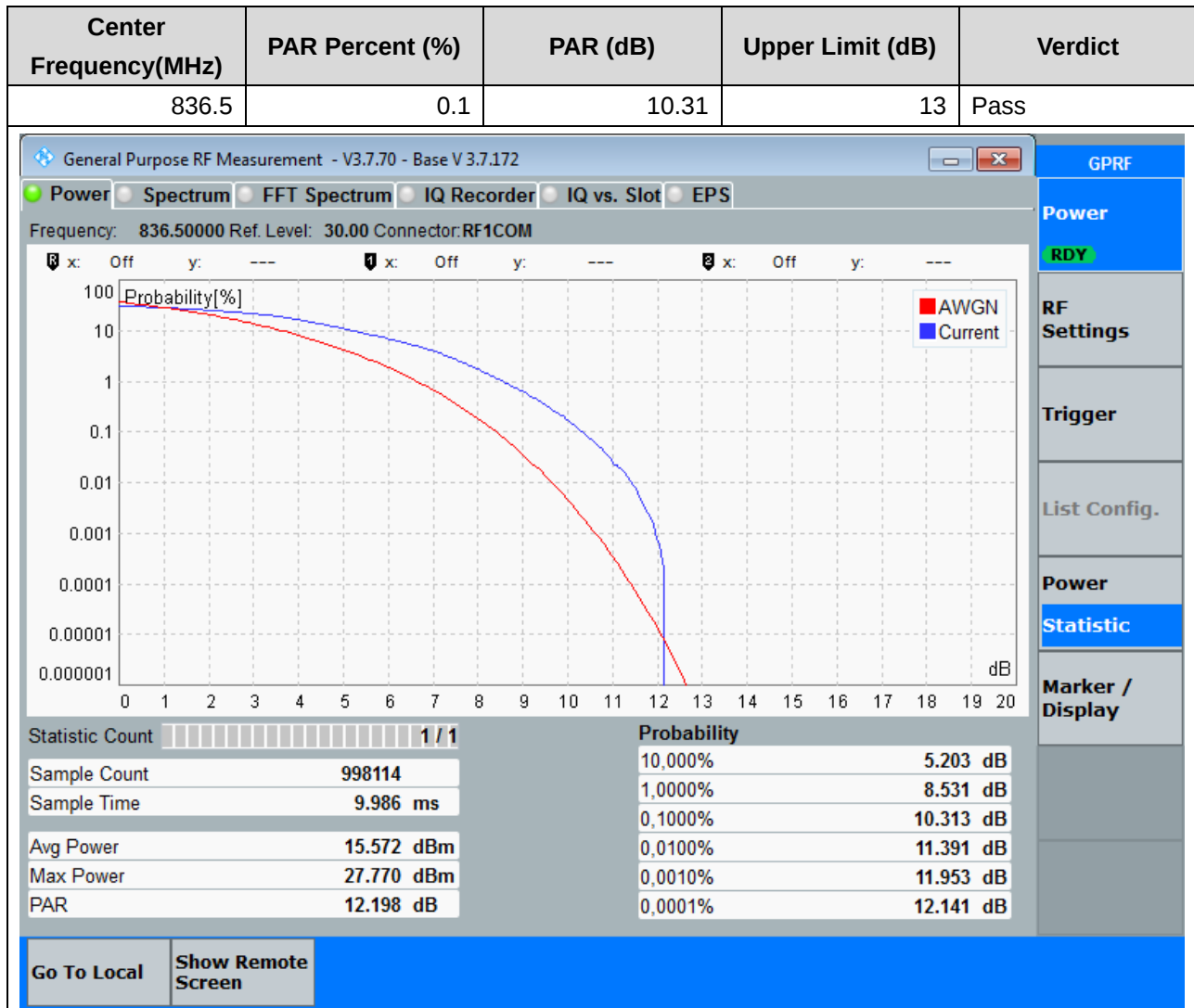


20.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

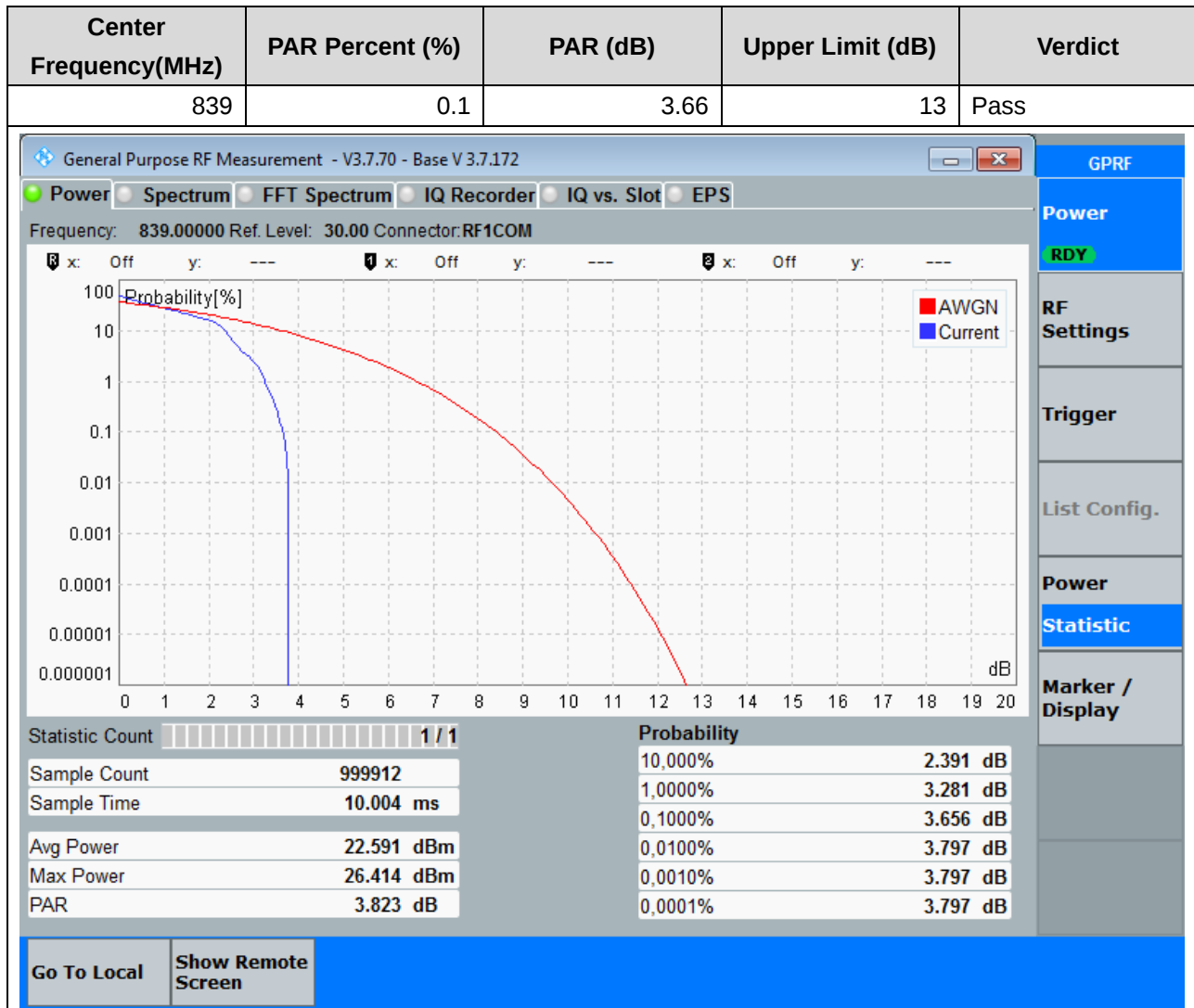
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	7.55	13	Pass



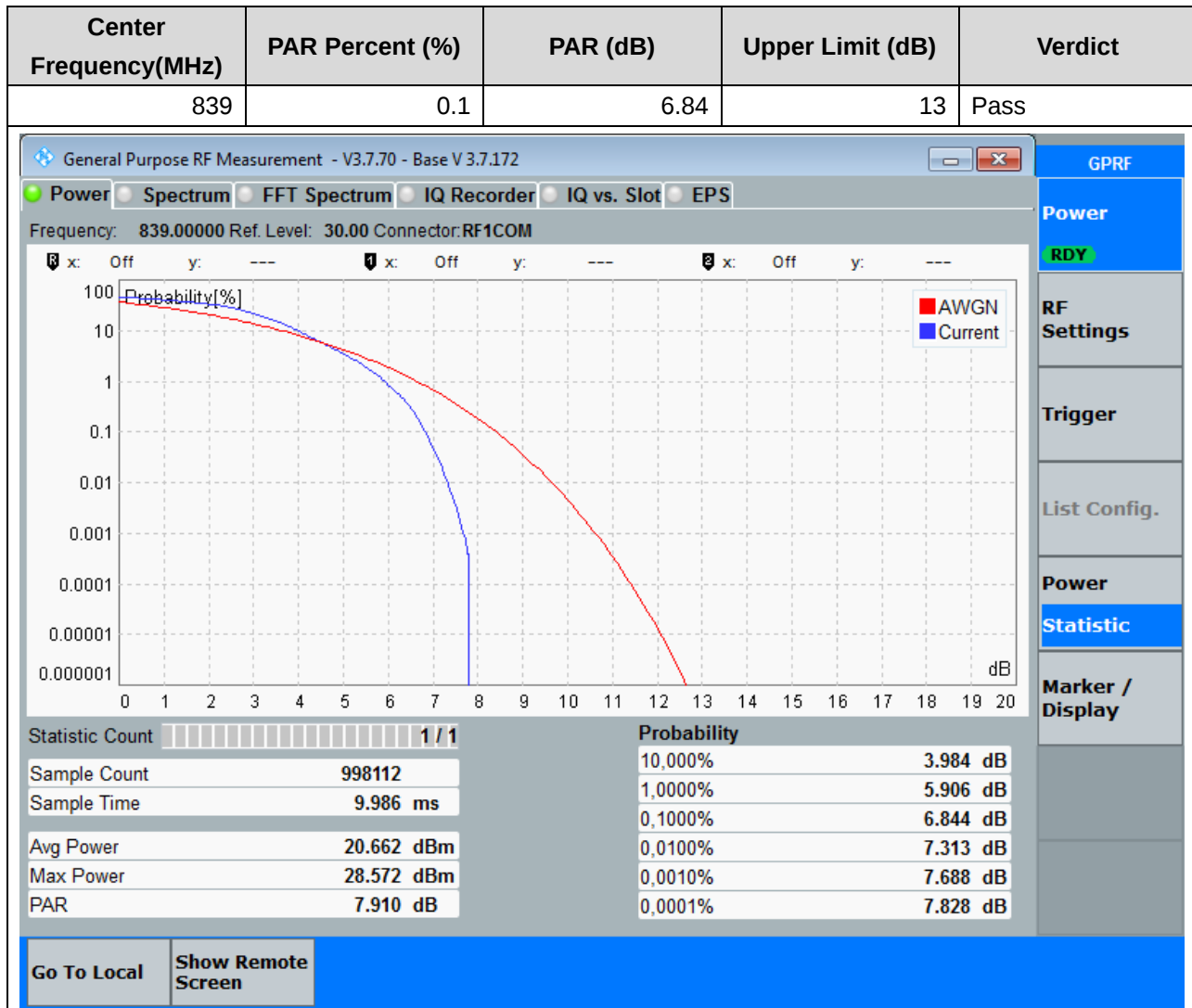
20.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



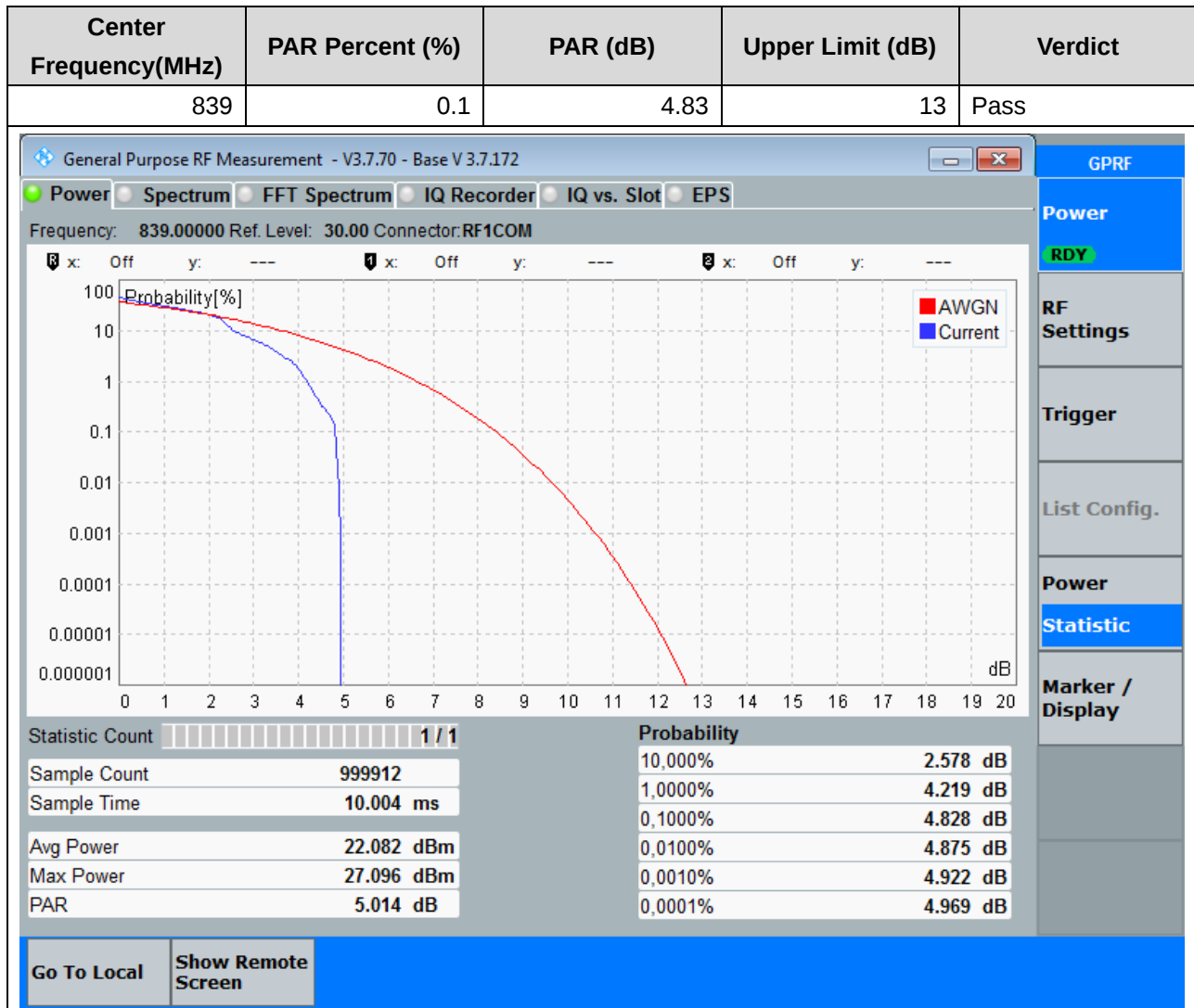
20.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



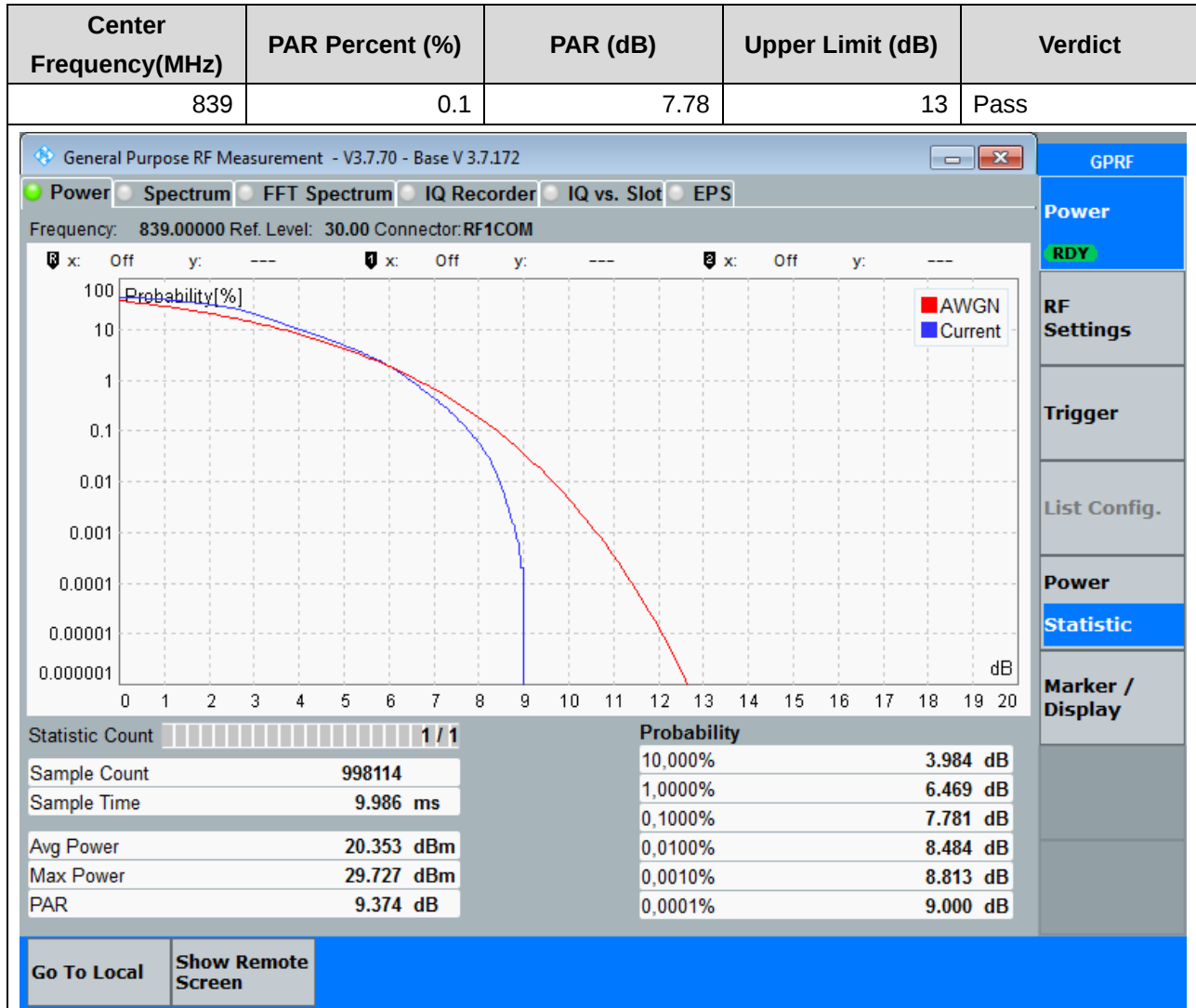
20.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



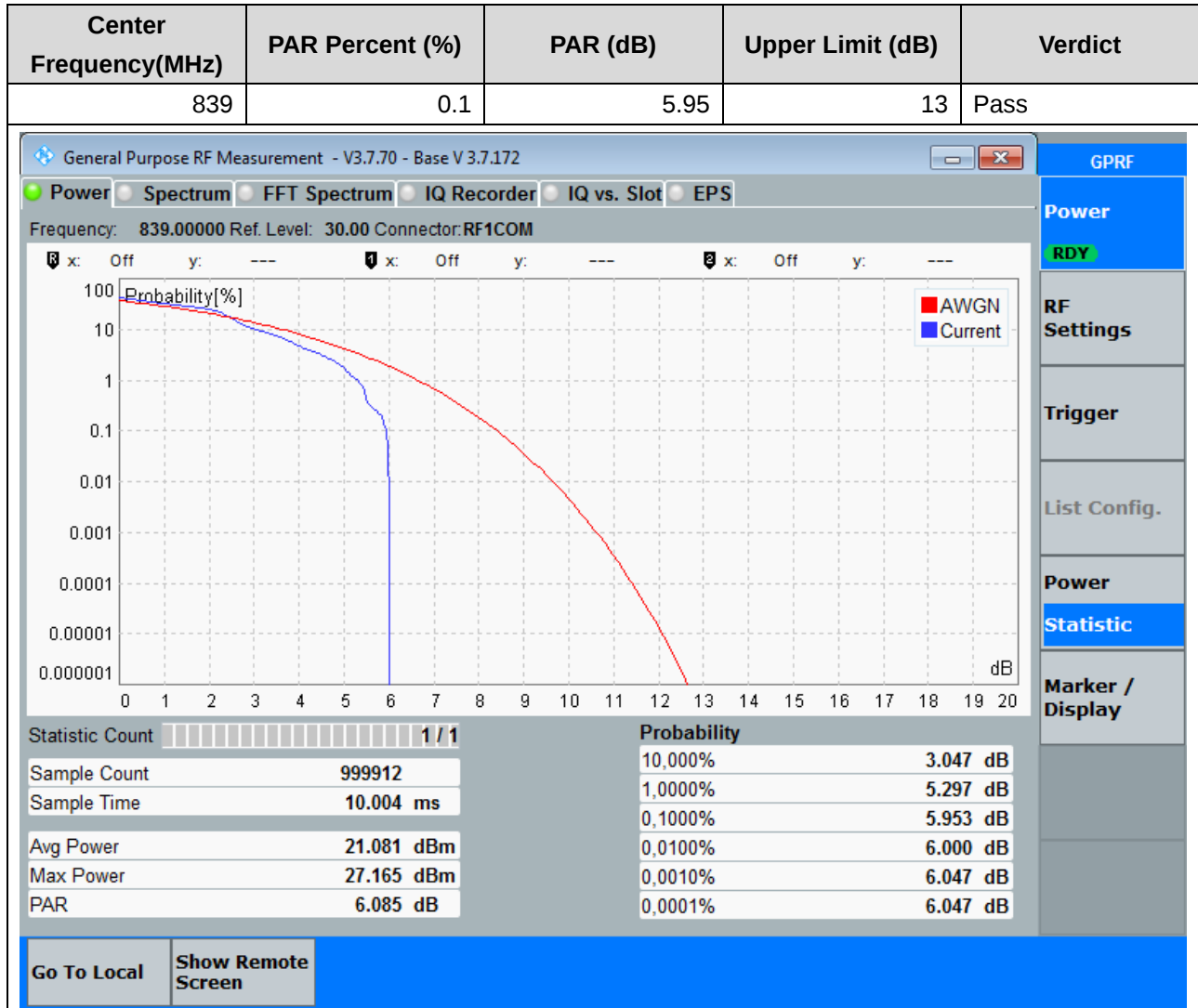
20.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



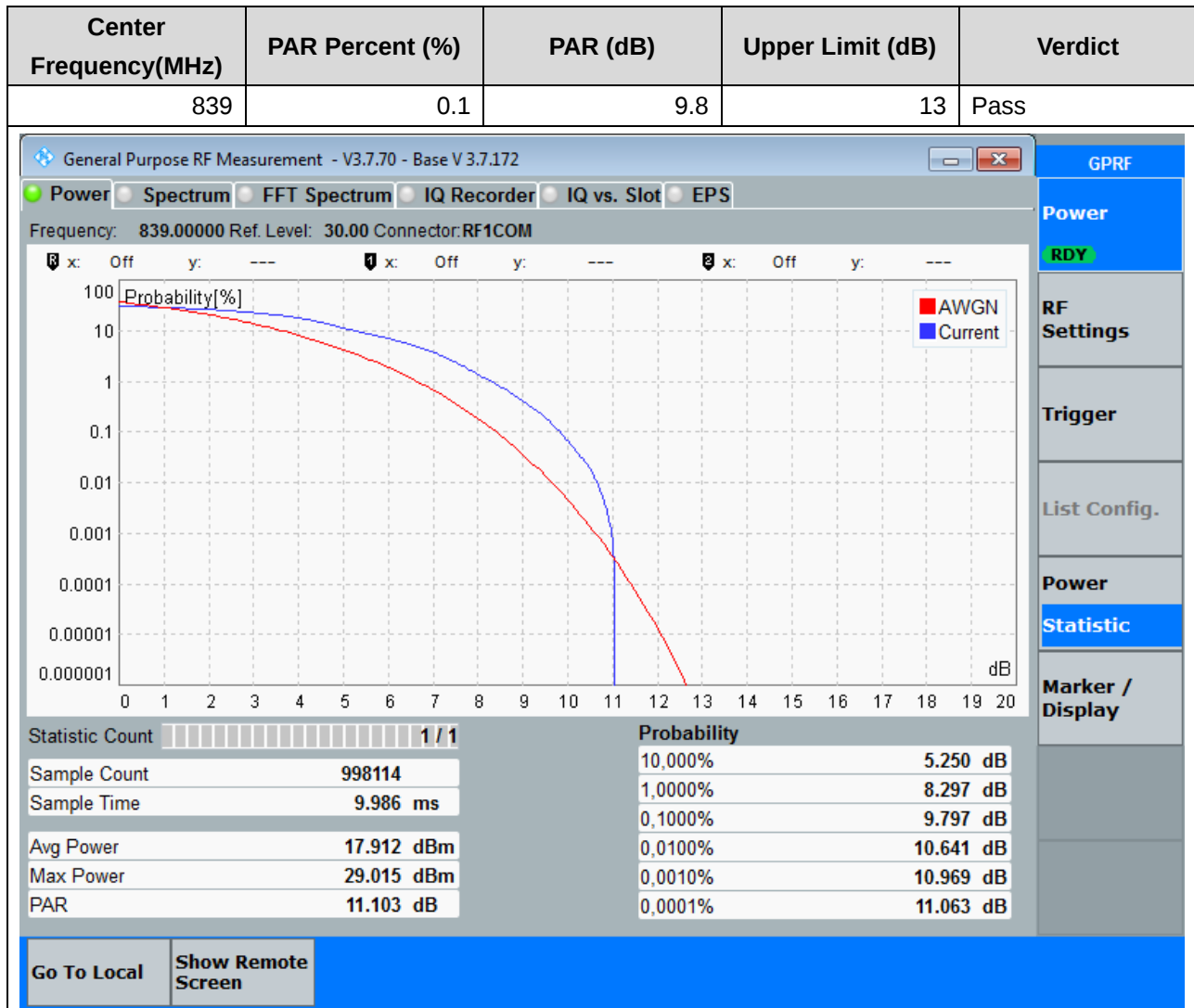
20.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



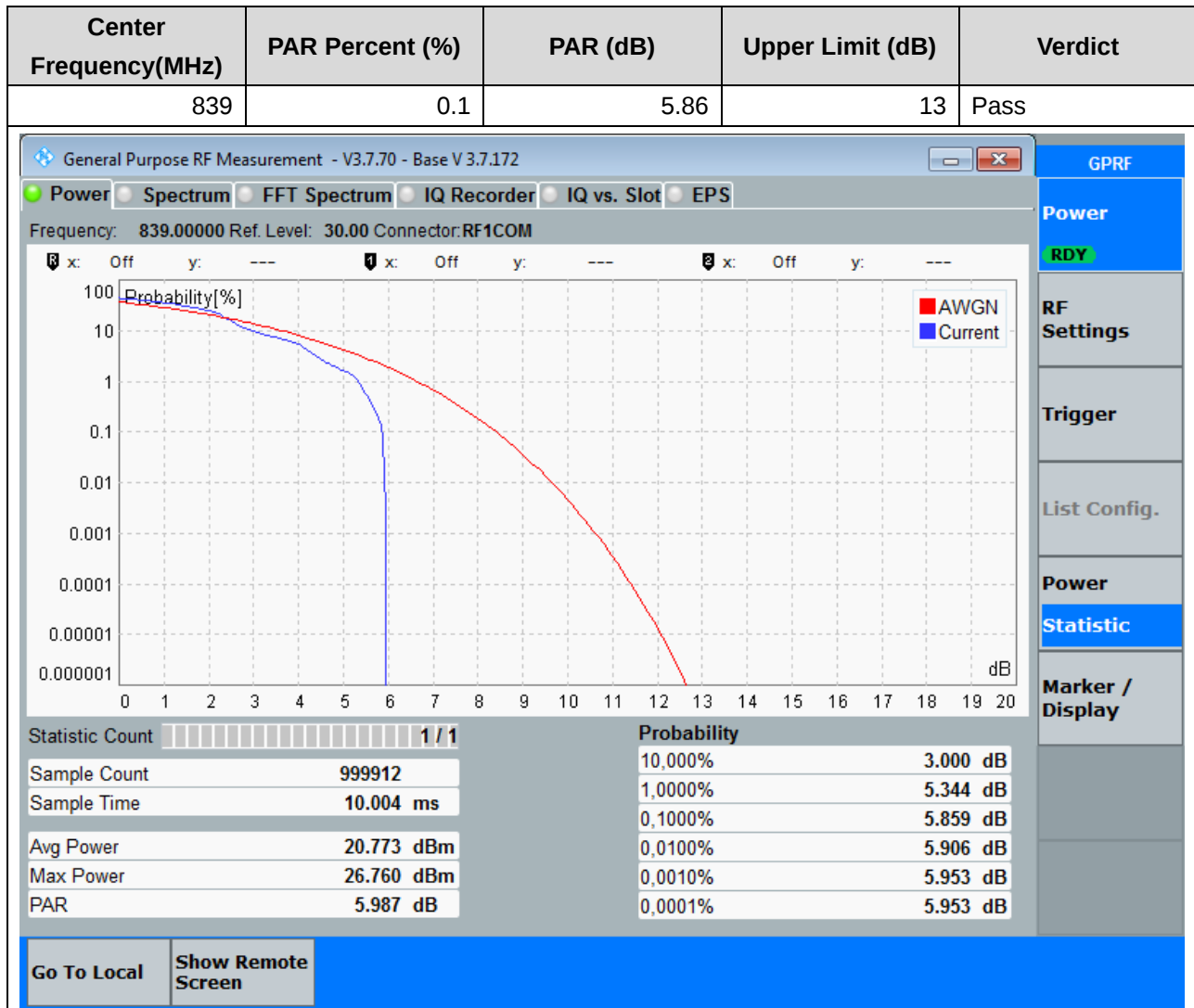
20.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



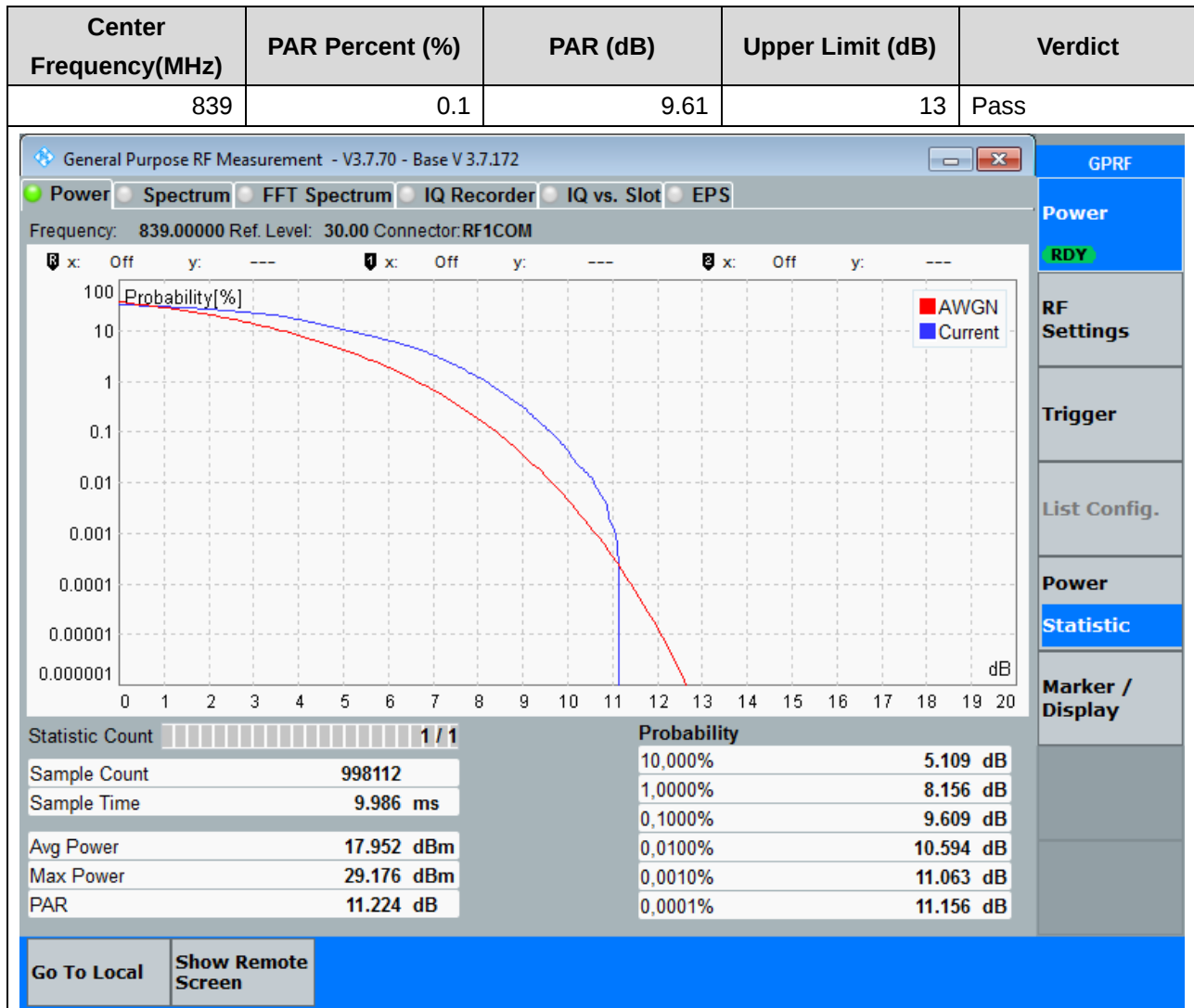
20.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



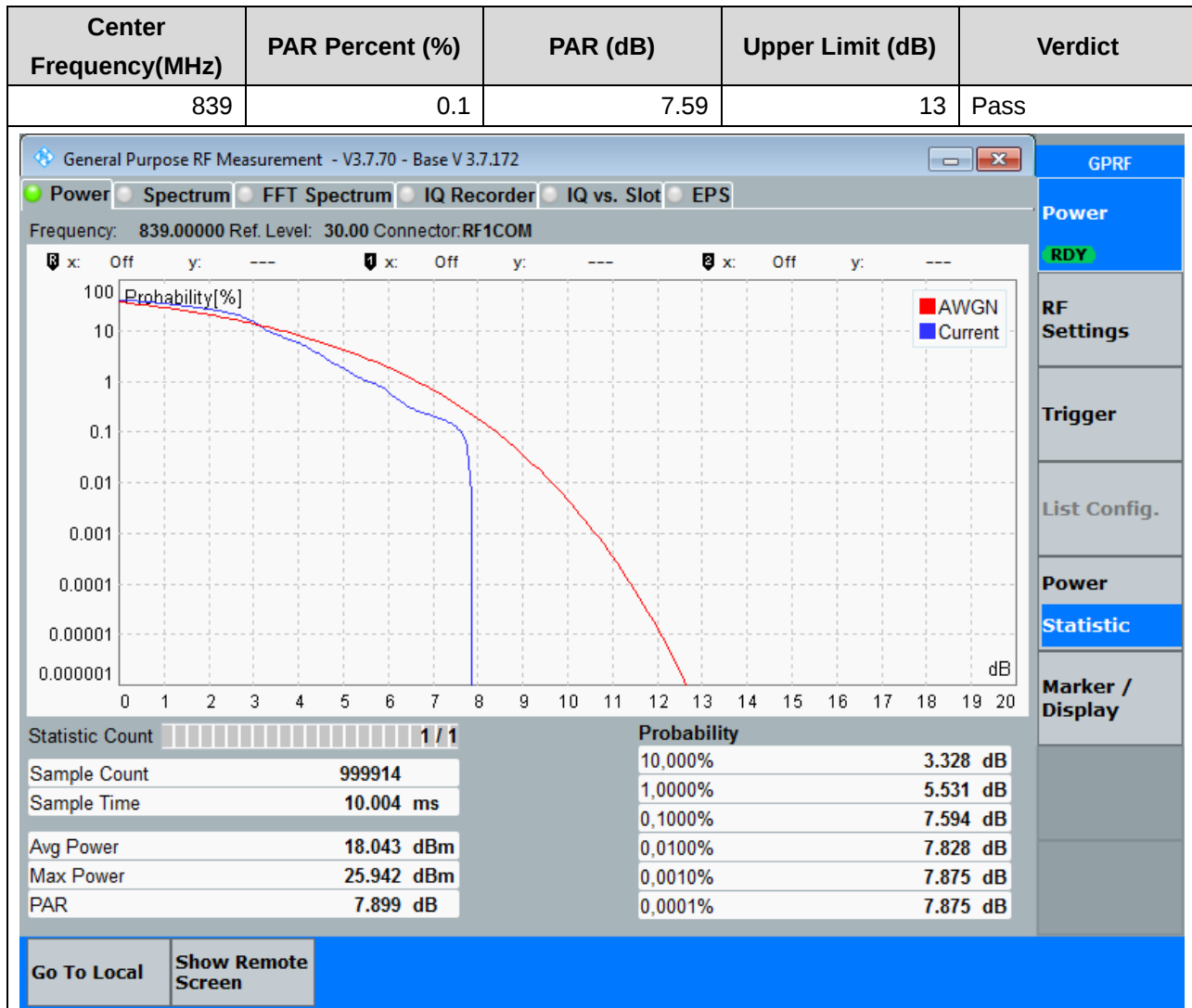
20.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



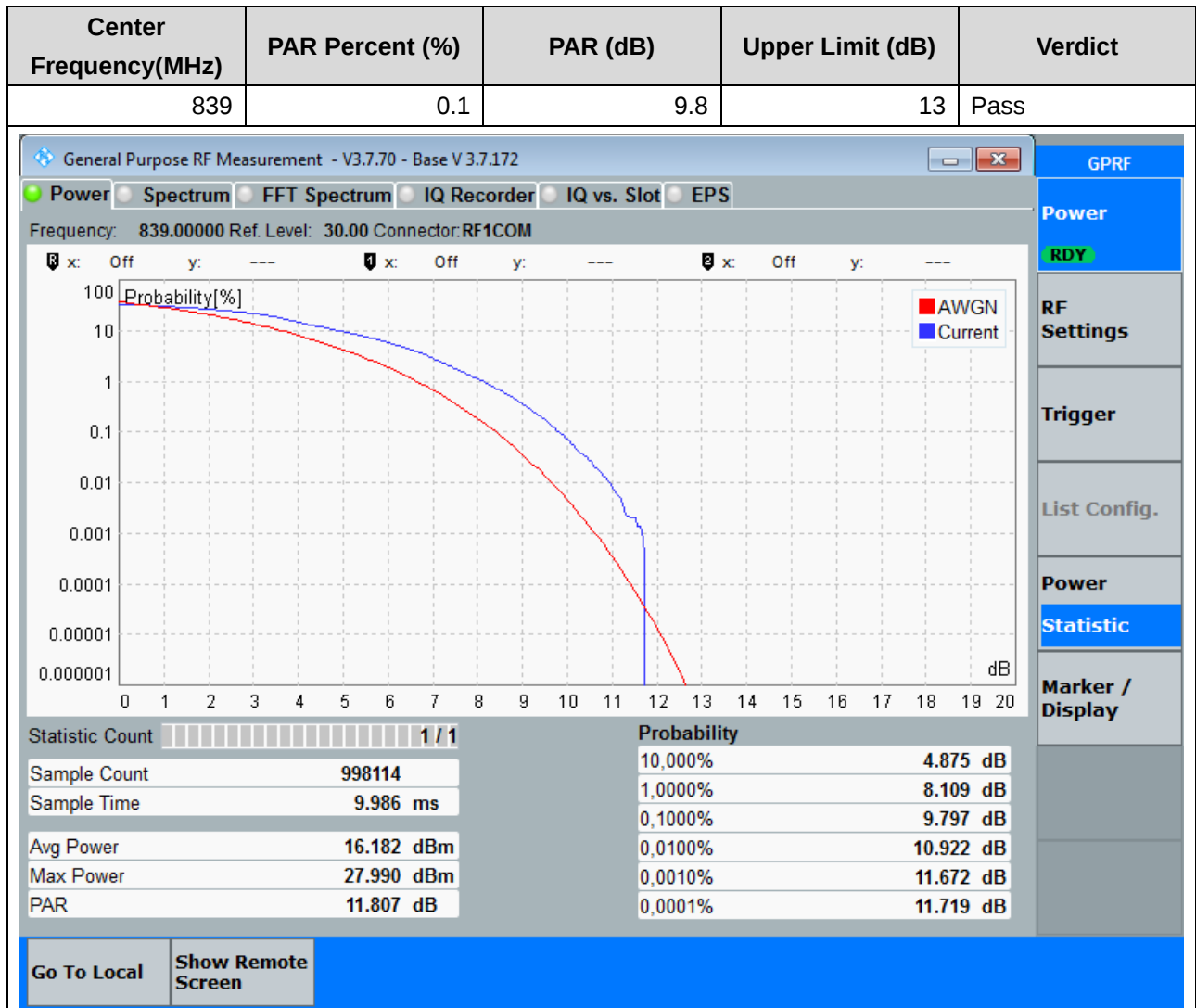
20.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



20.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

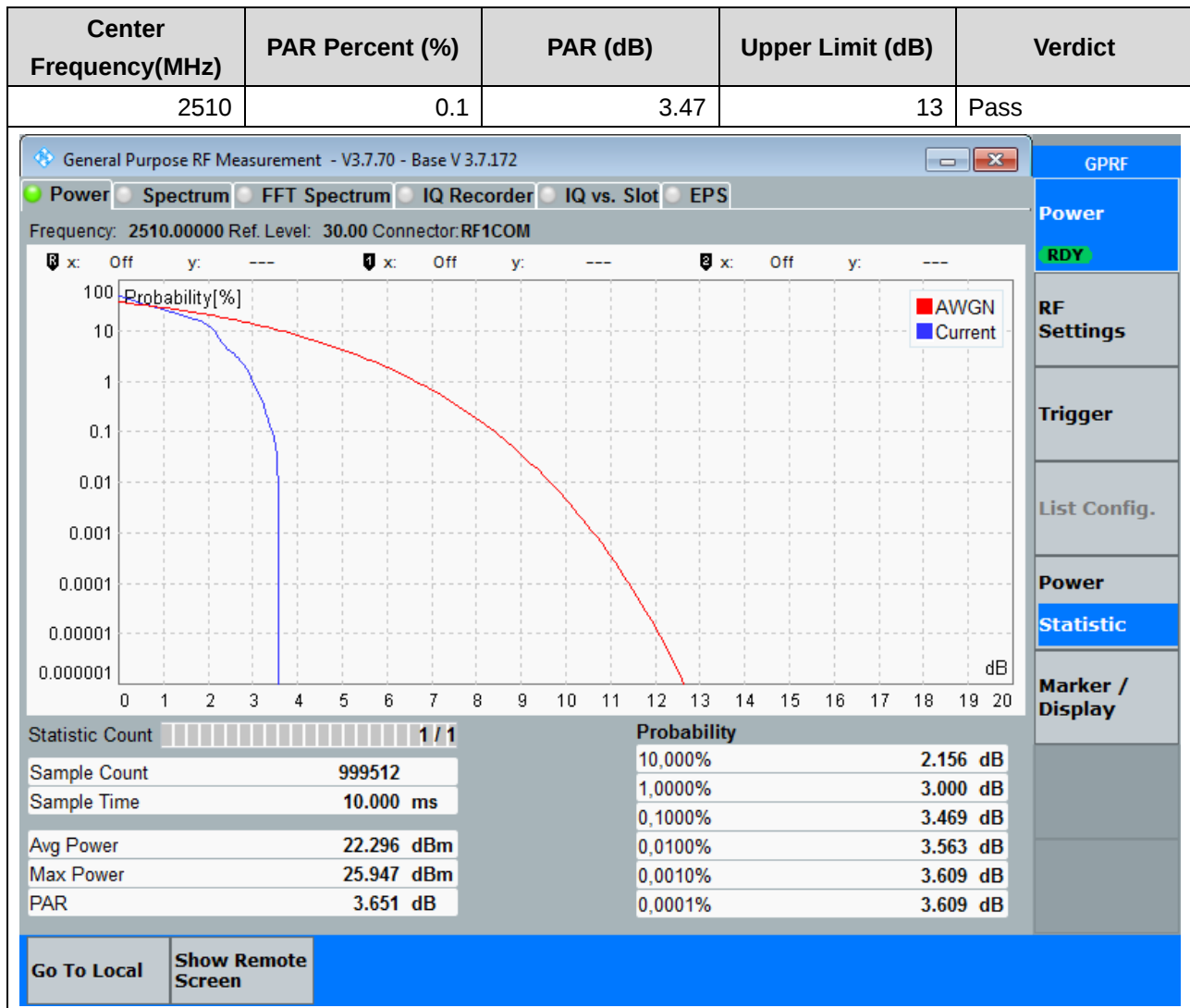


20.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

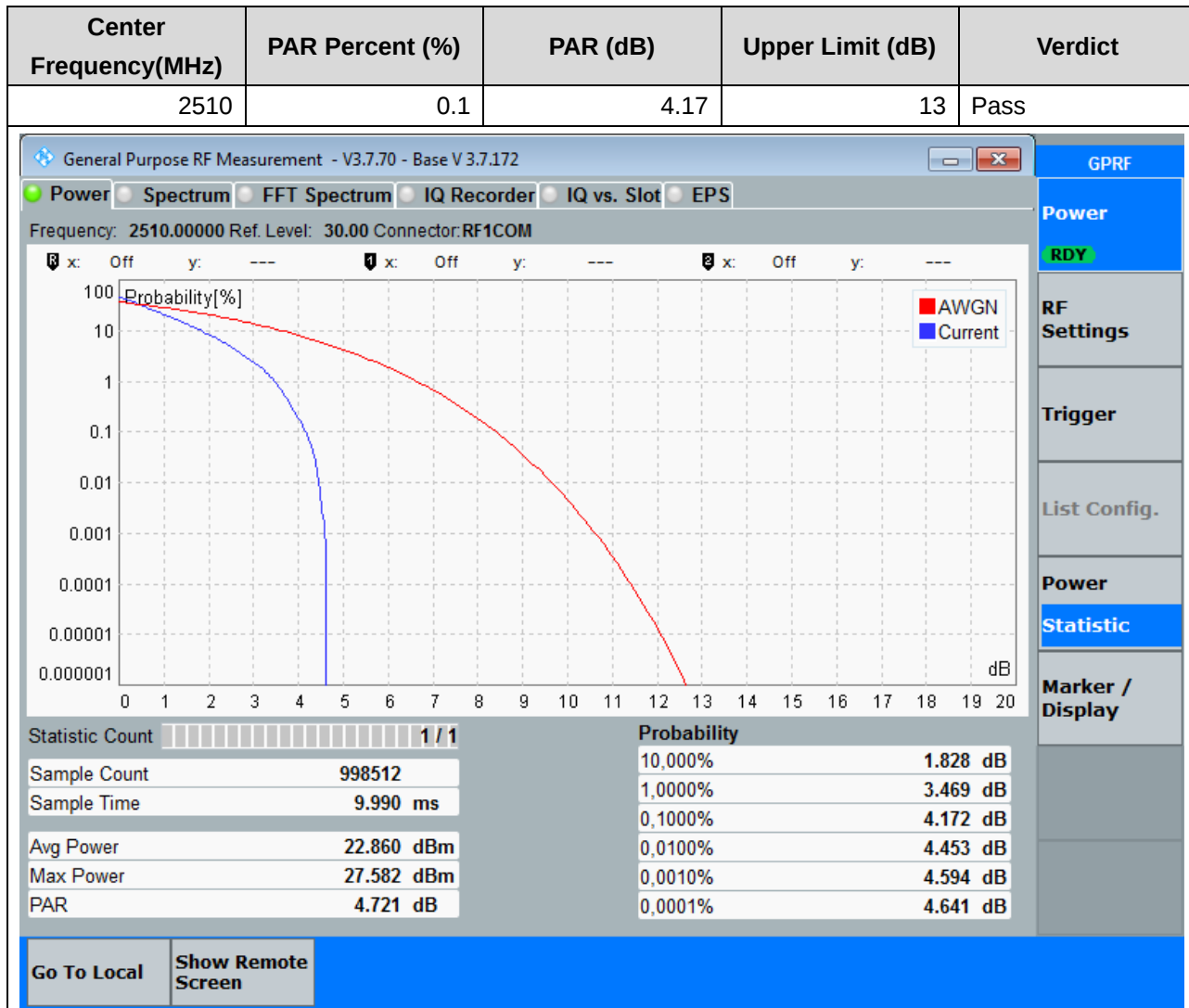


21. n7

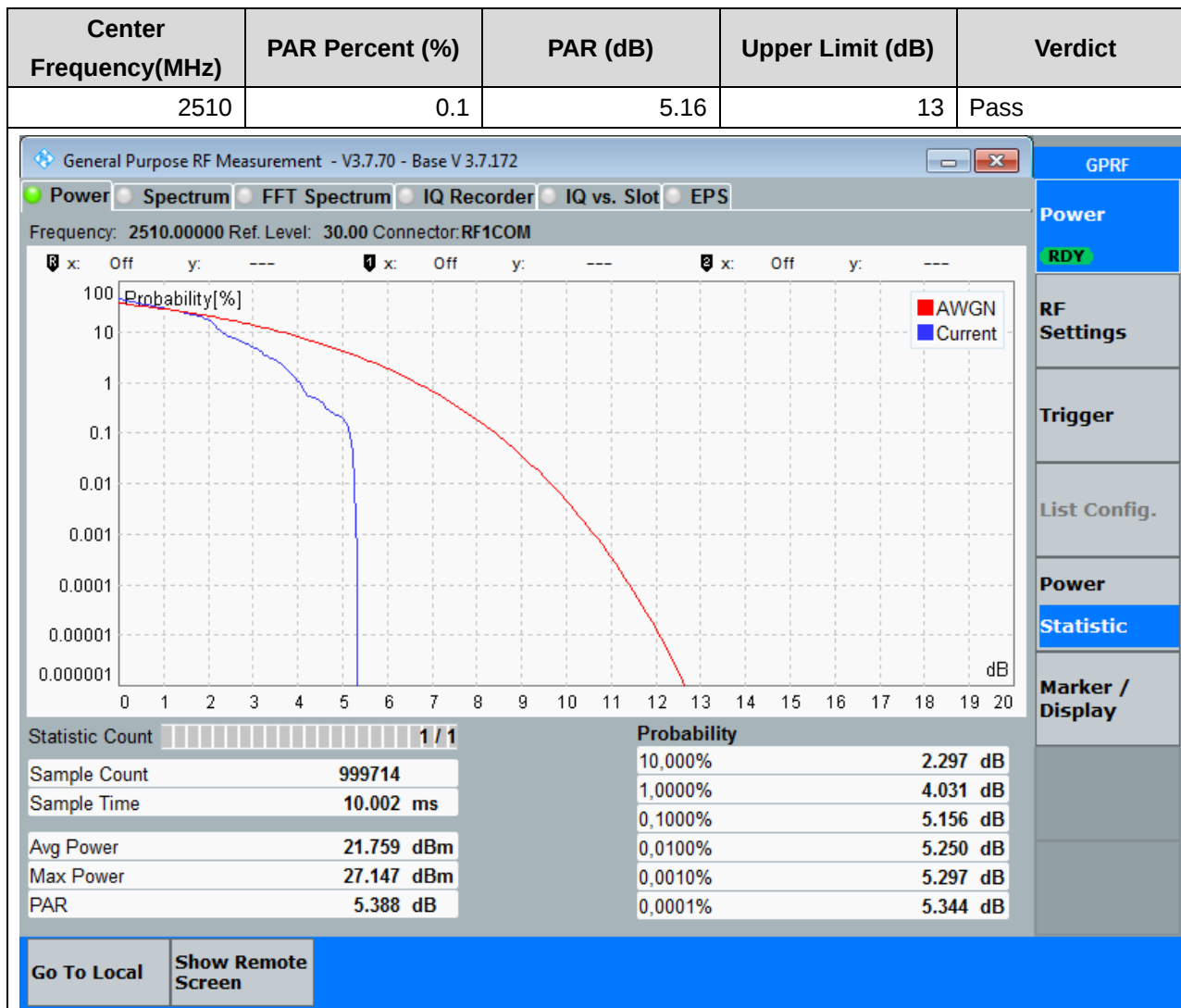
21.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



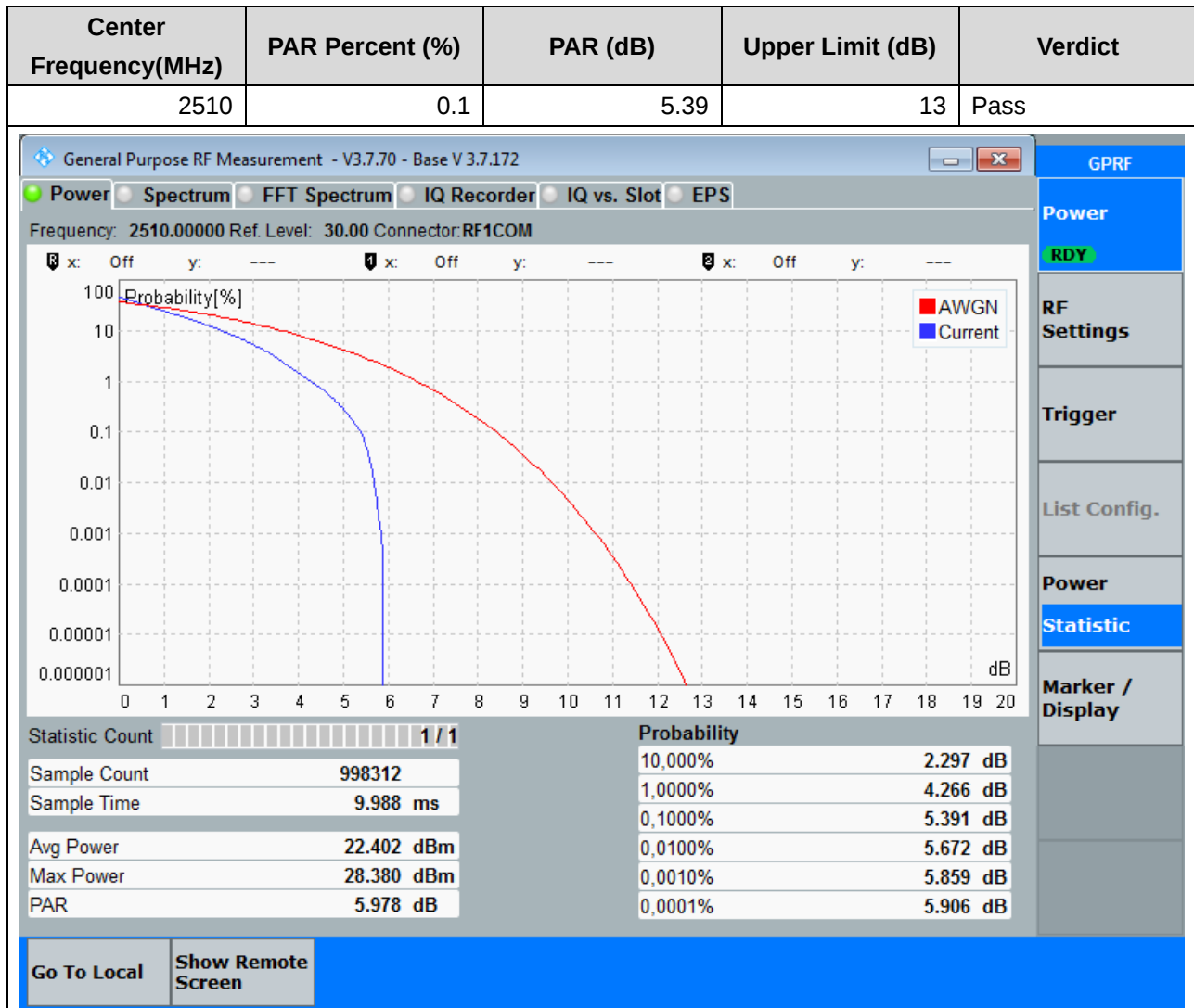
21.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



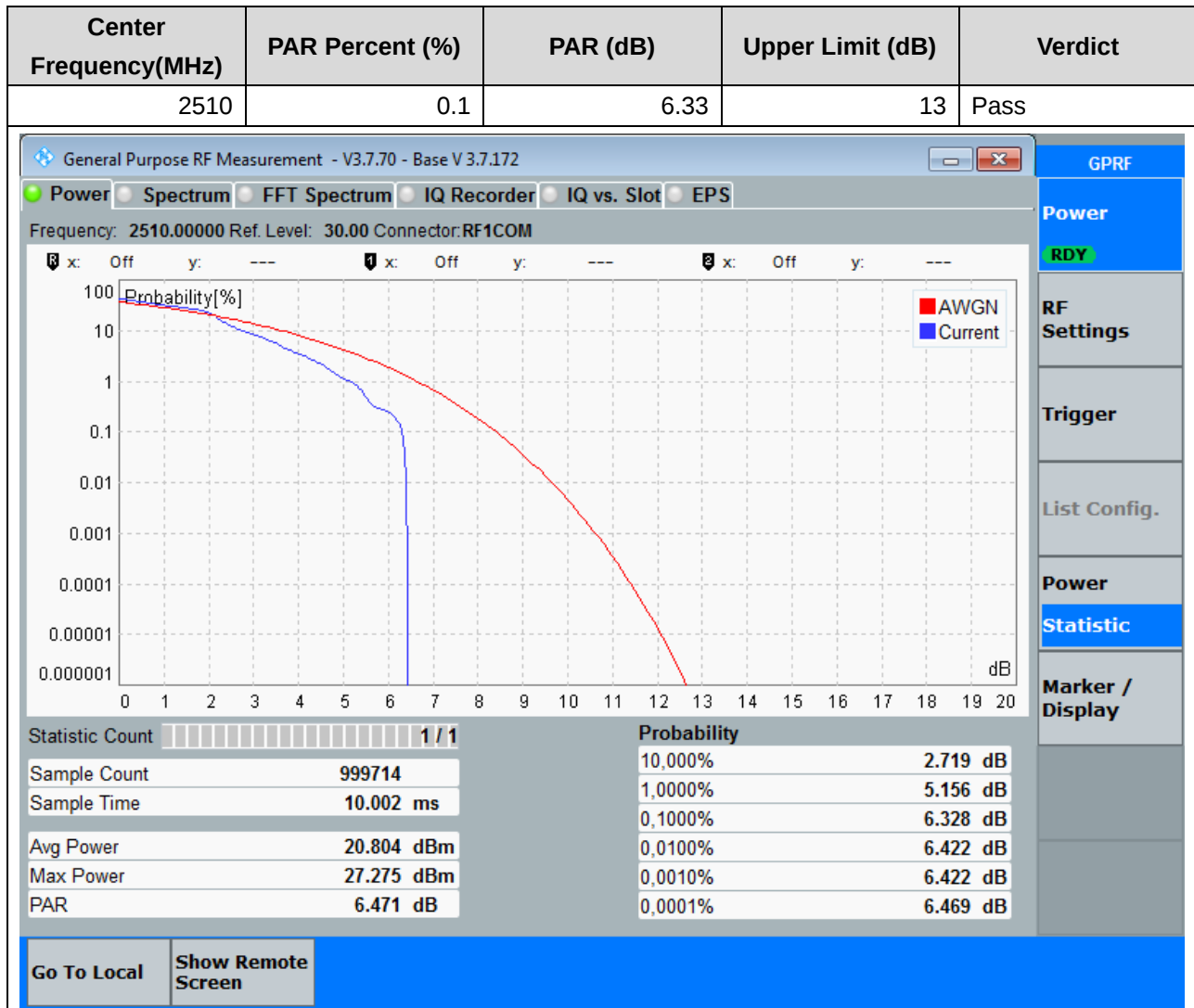
21.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



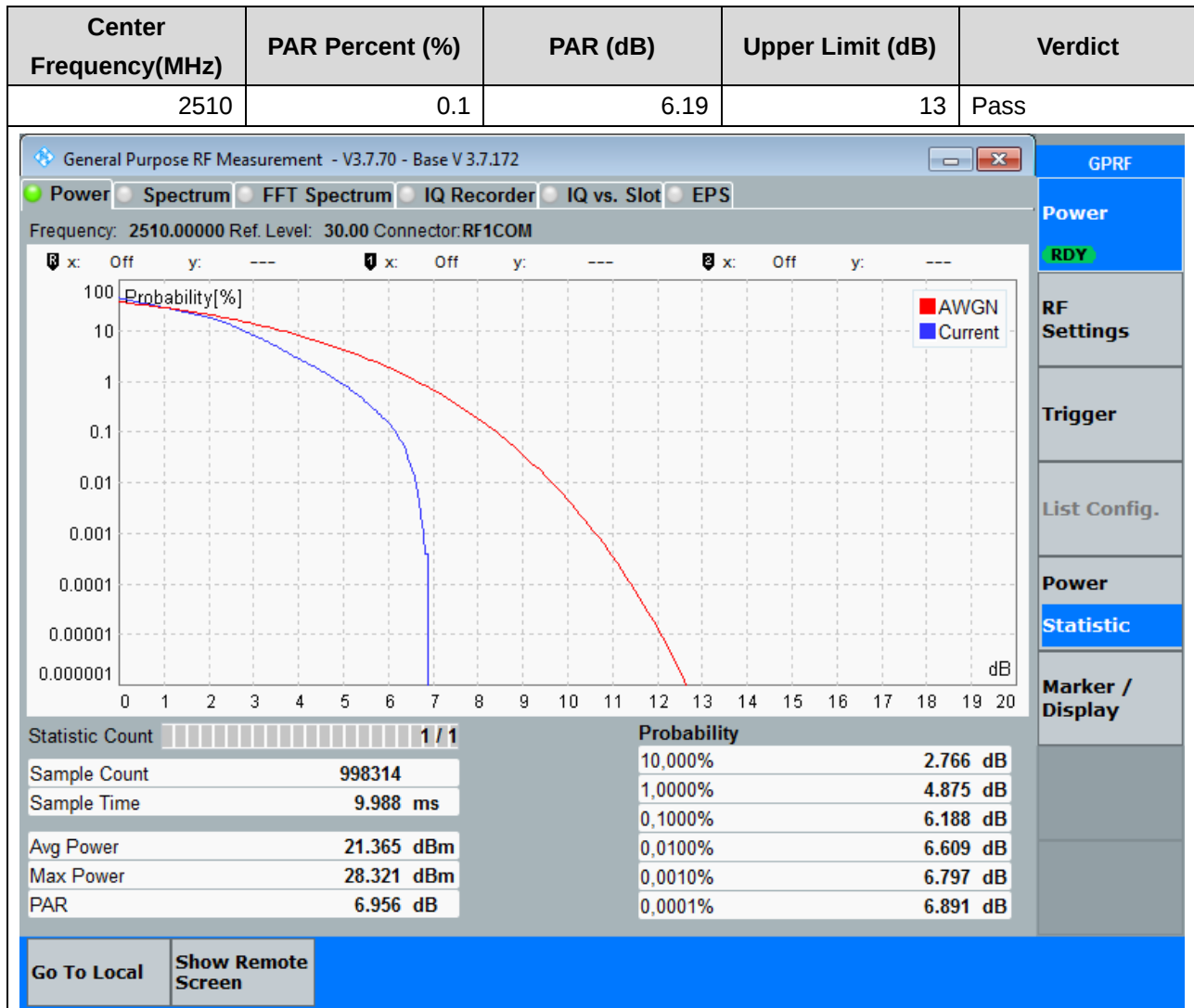
21.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



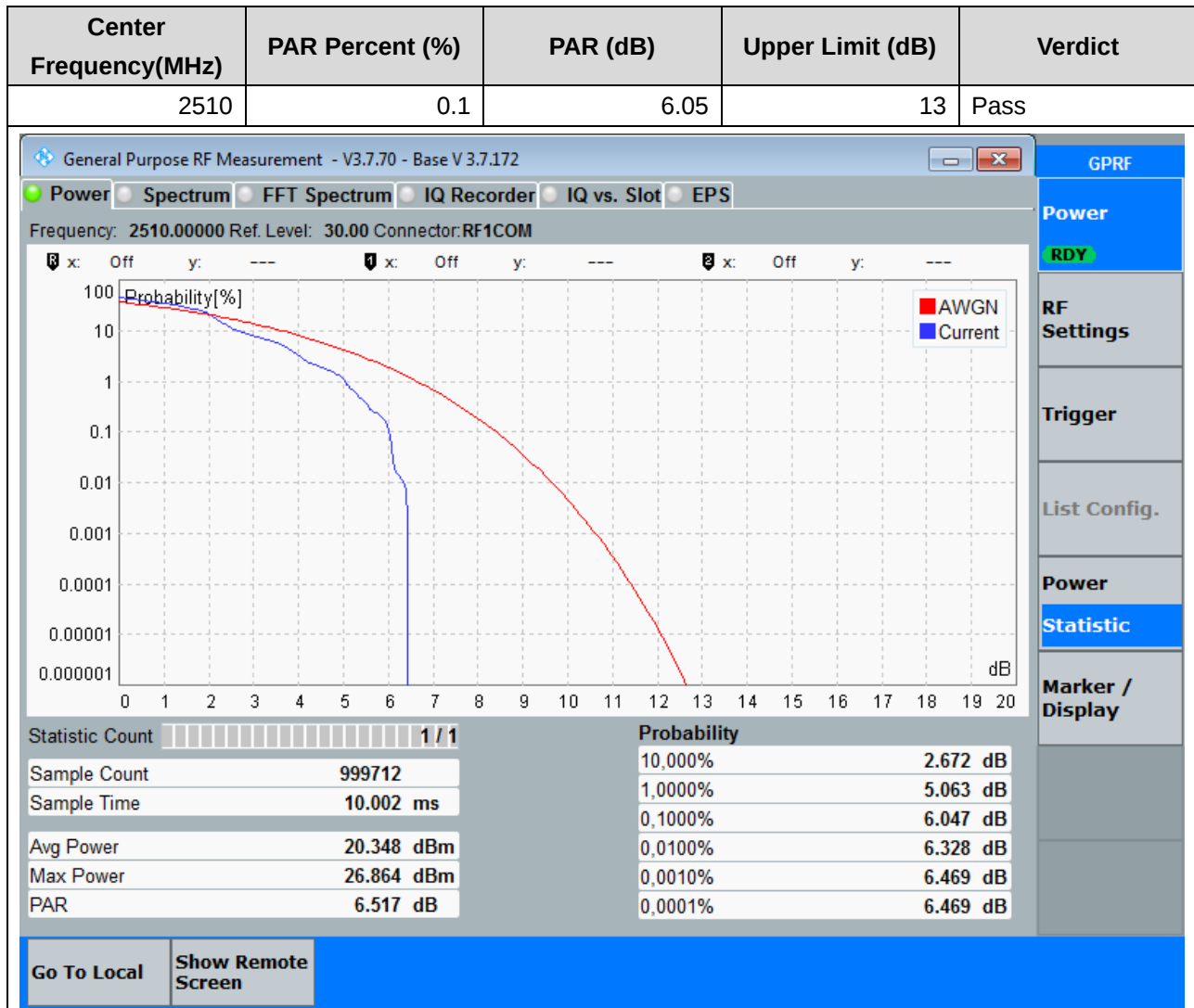
21.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



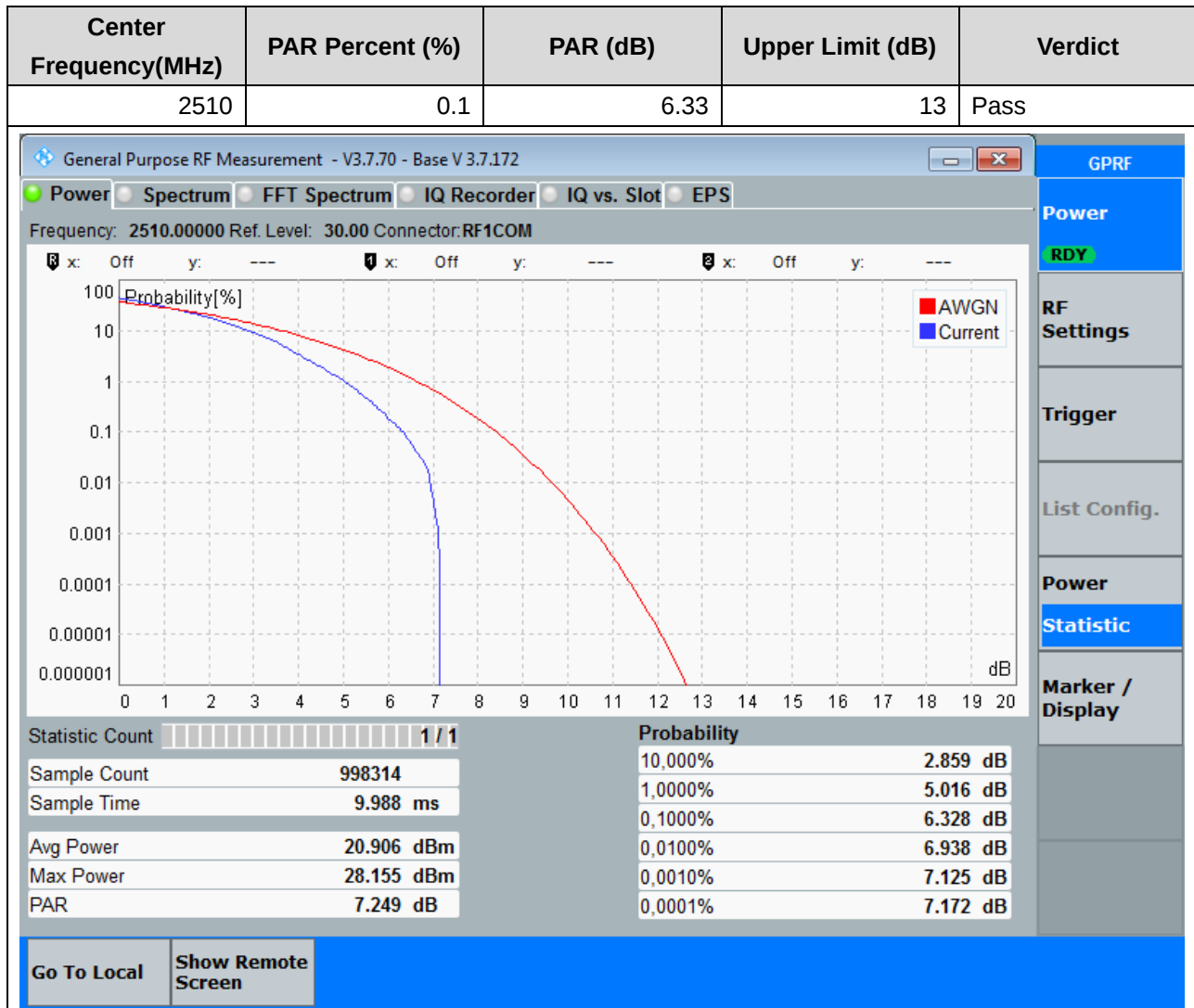
21.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



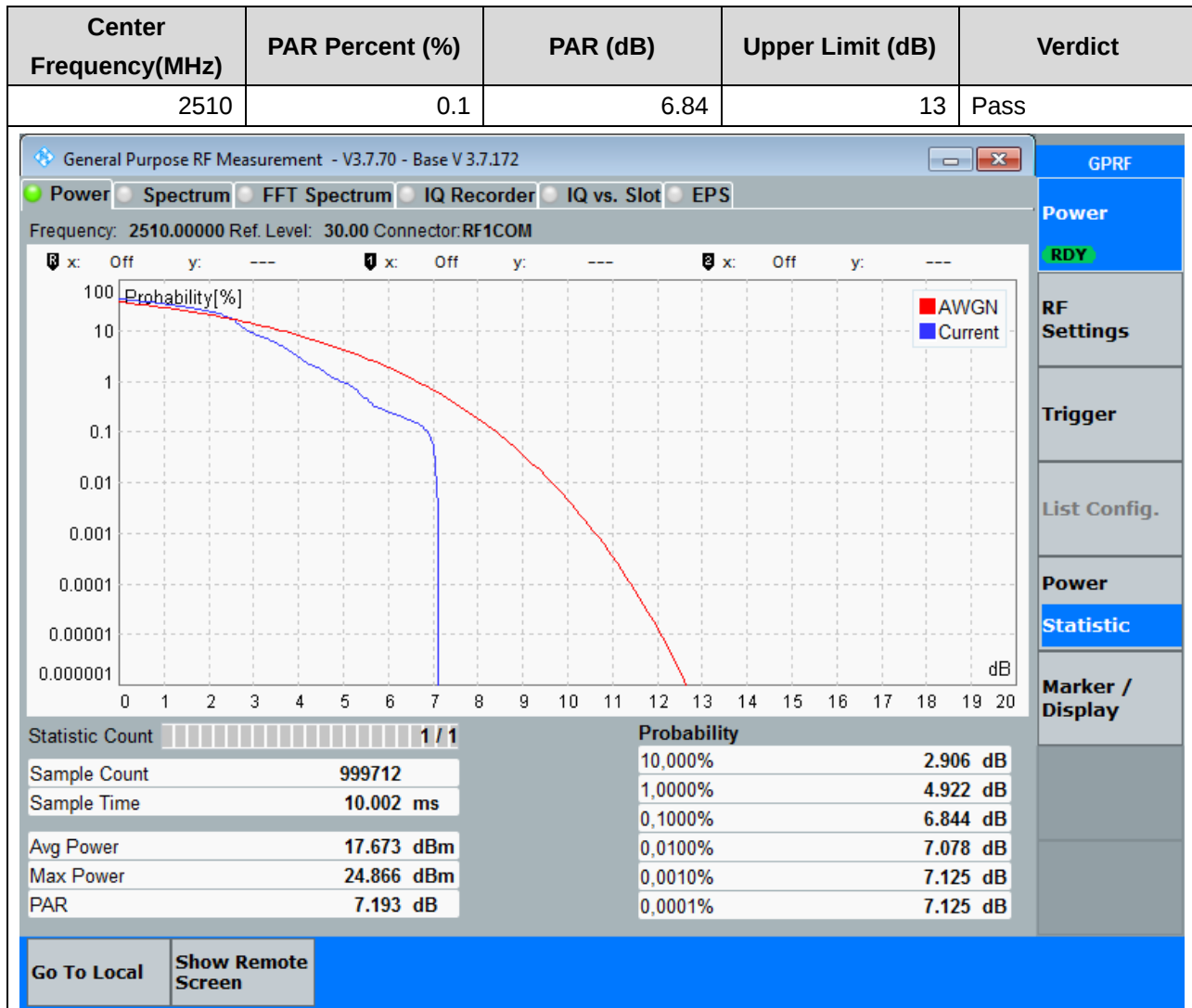
21.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



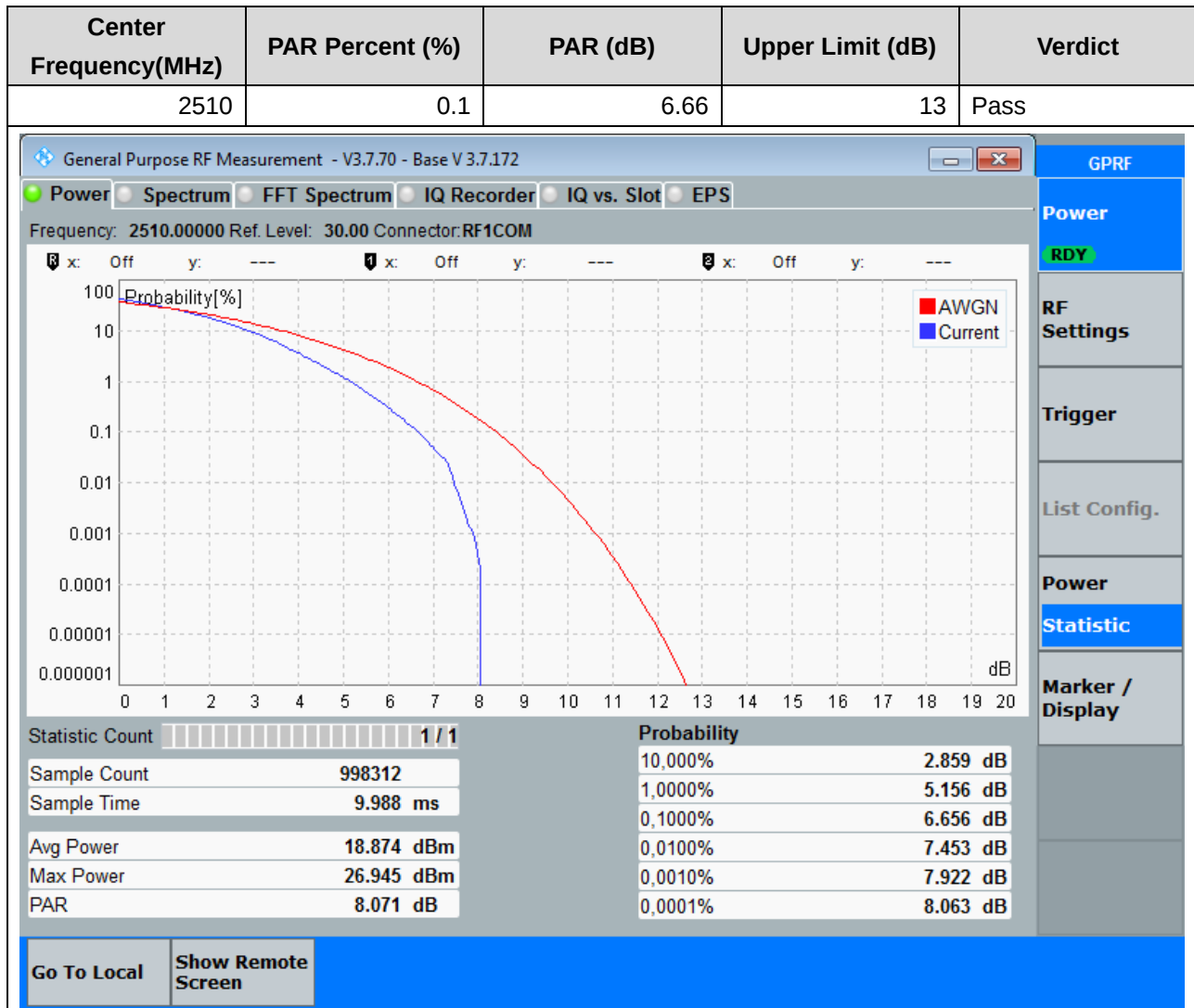
21.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



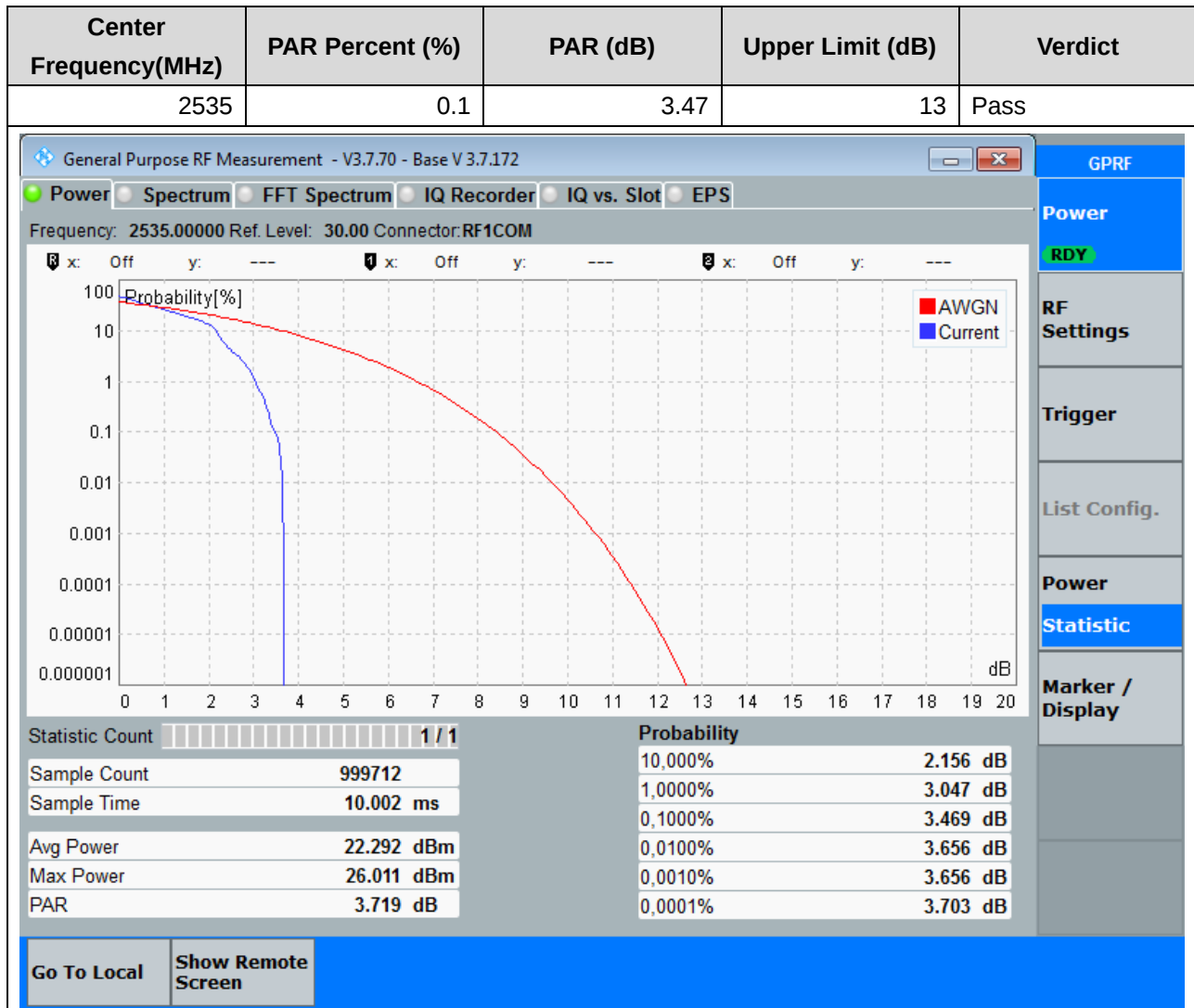
21.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



21.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

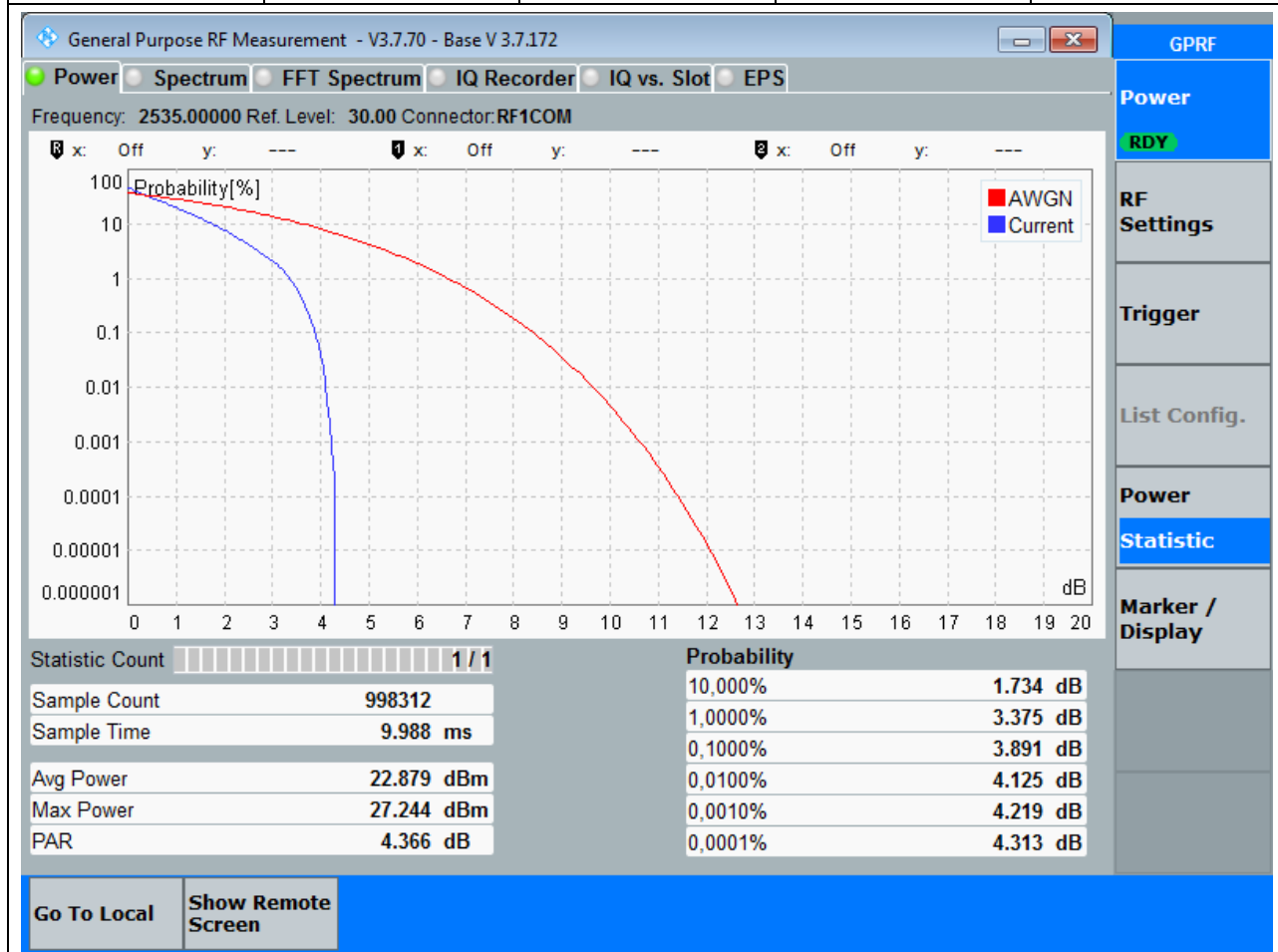


21.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

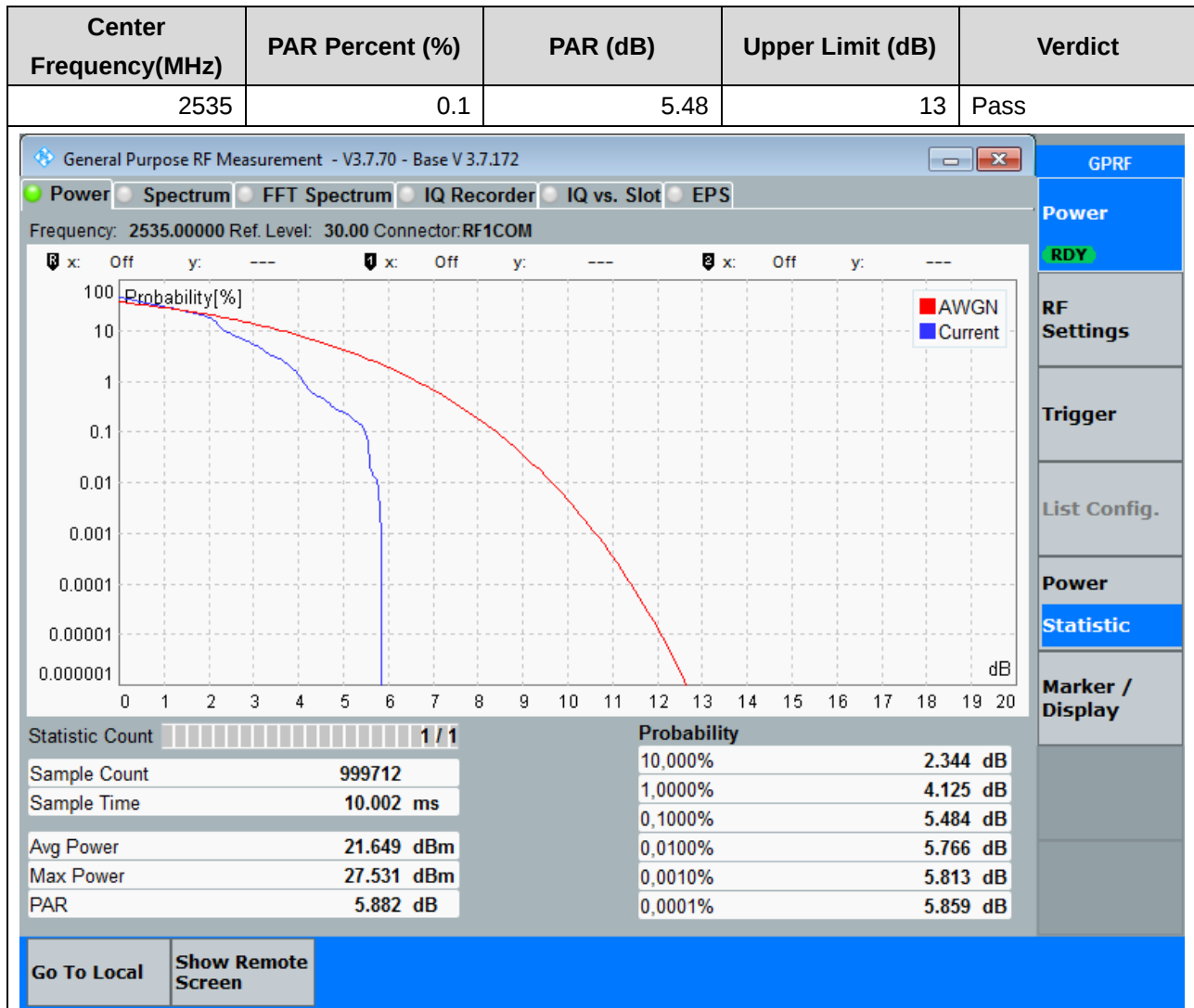


21.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

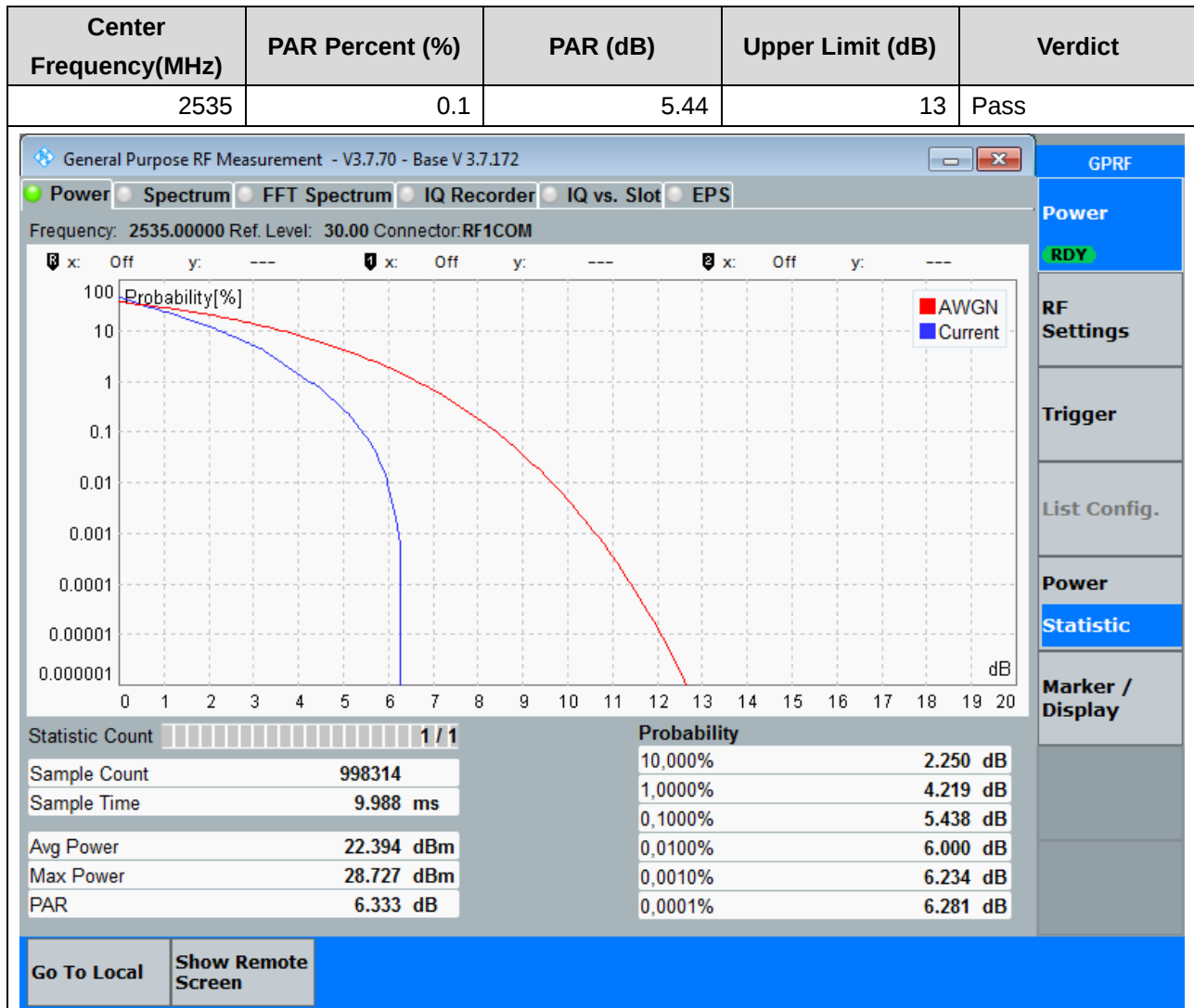
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.89	13	Pass



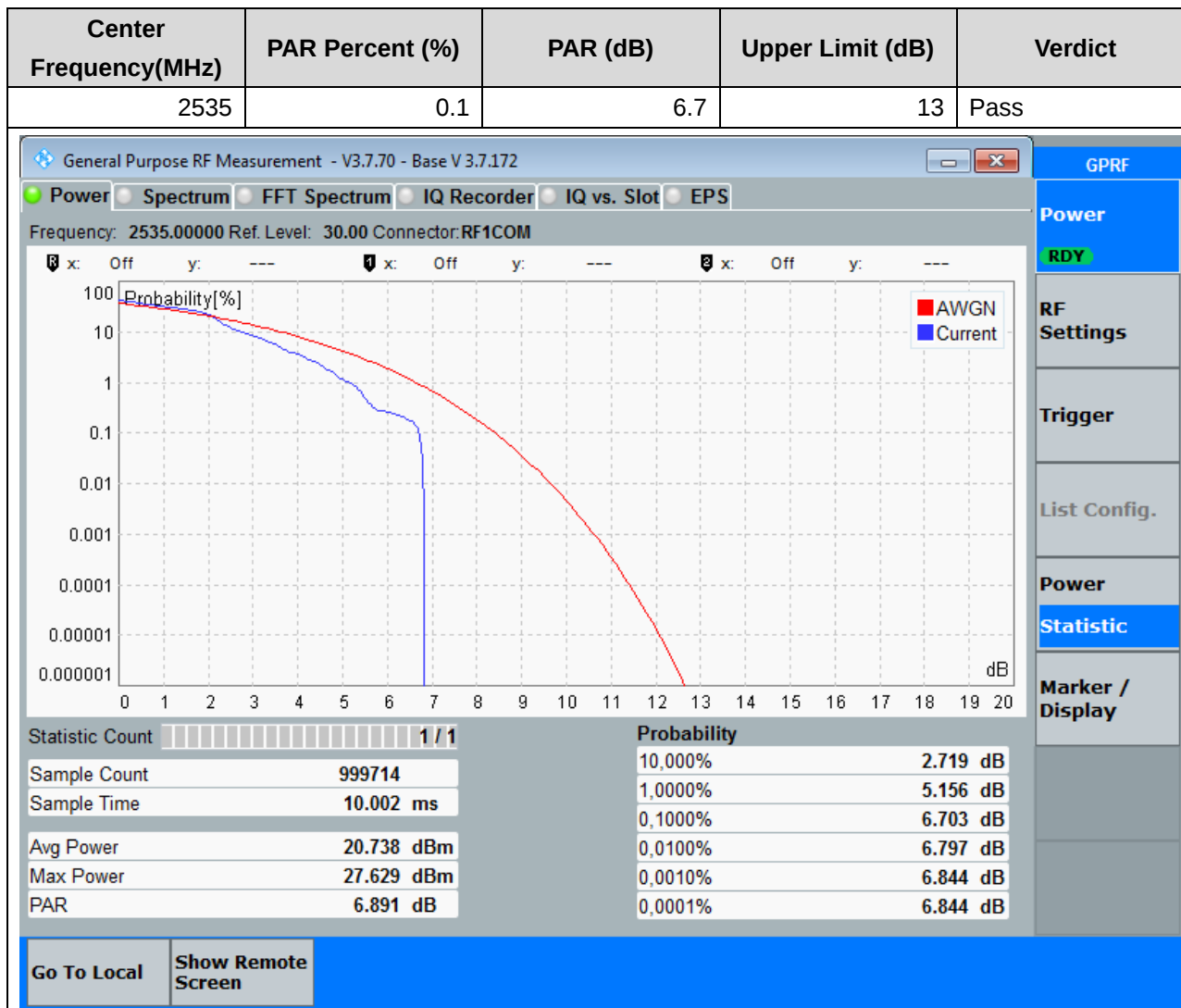
21.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



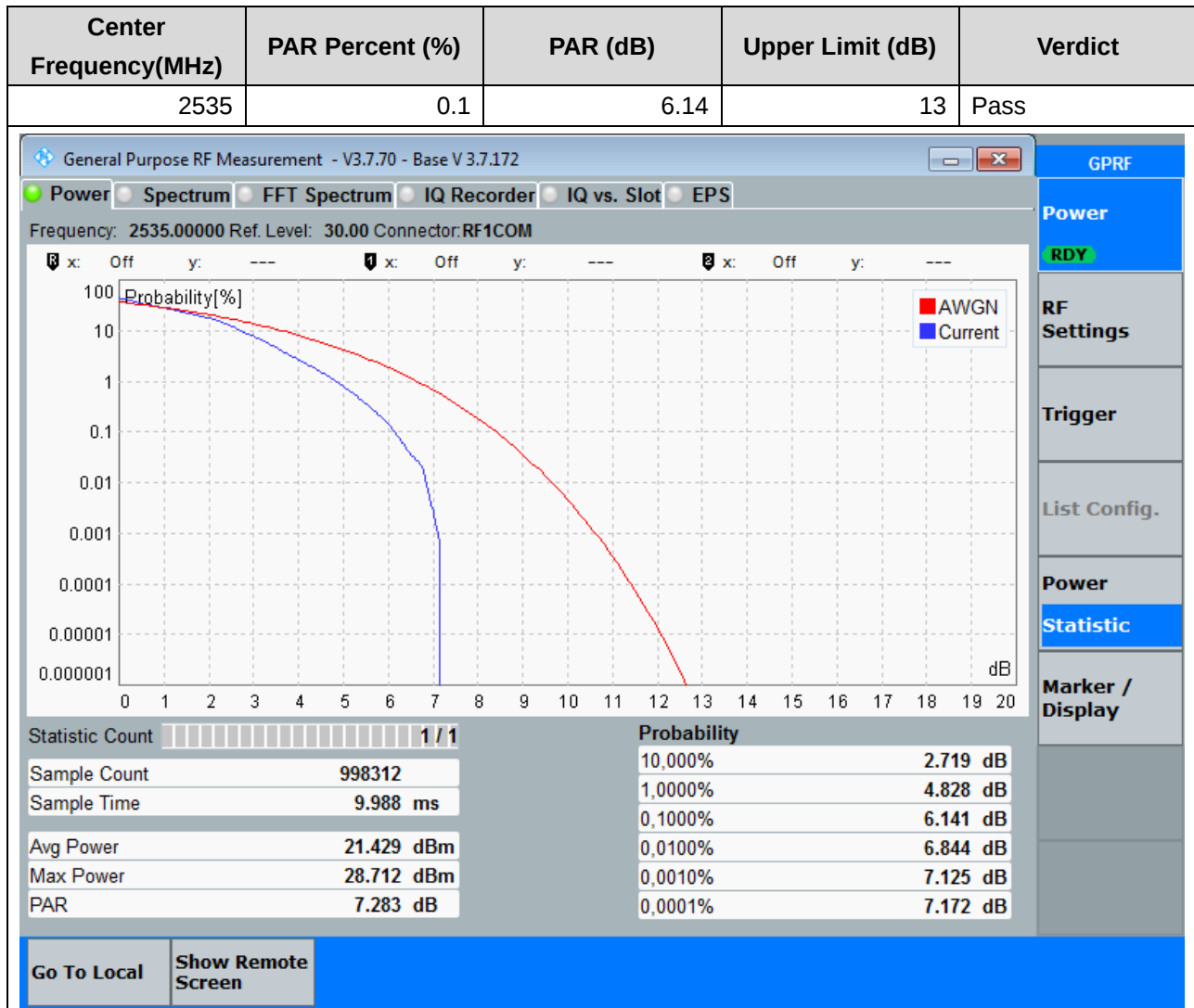
21.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



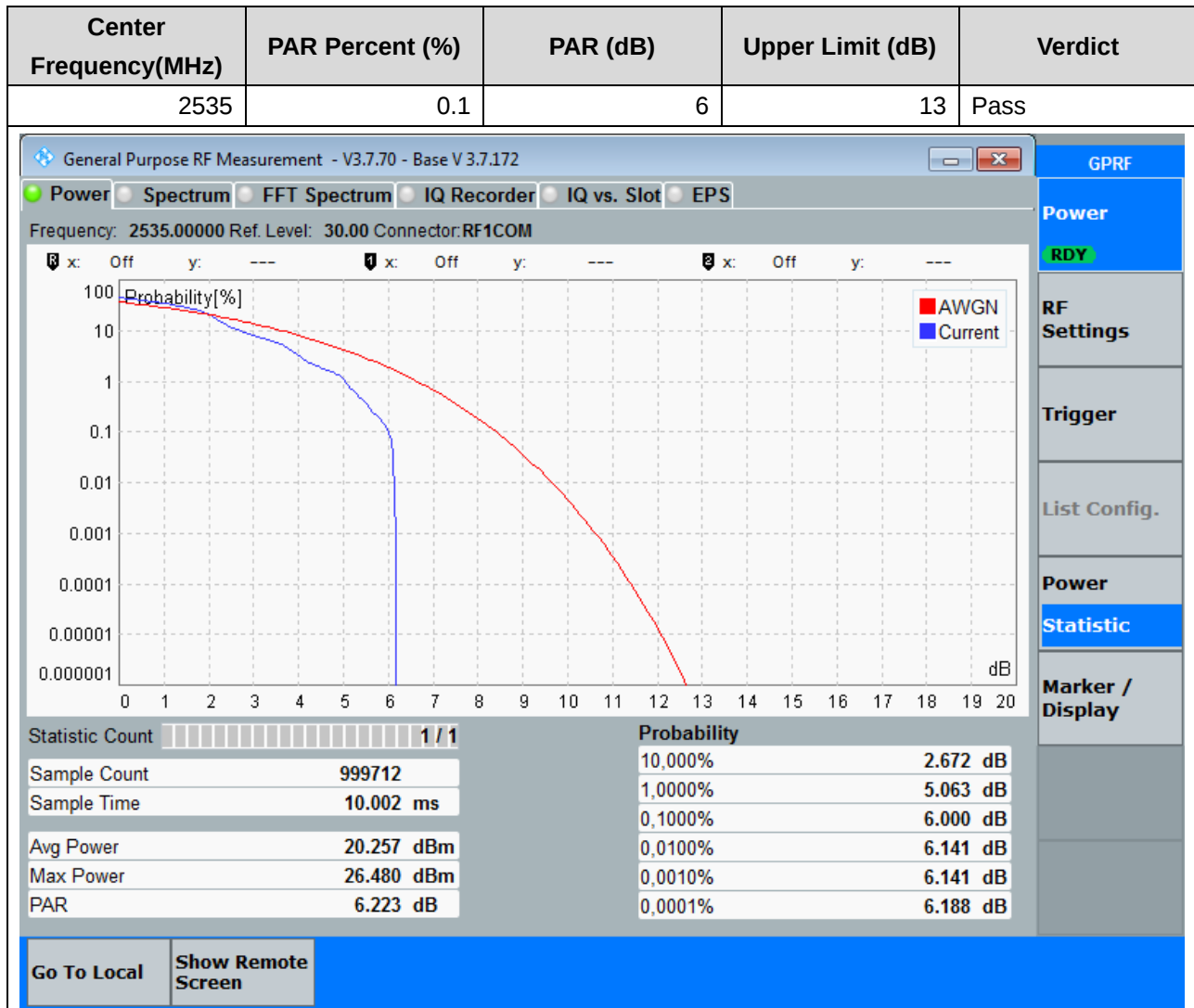
21.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



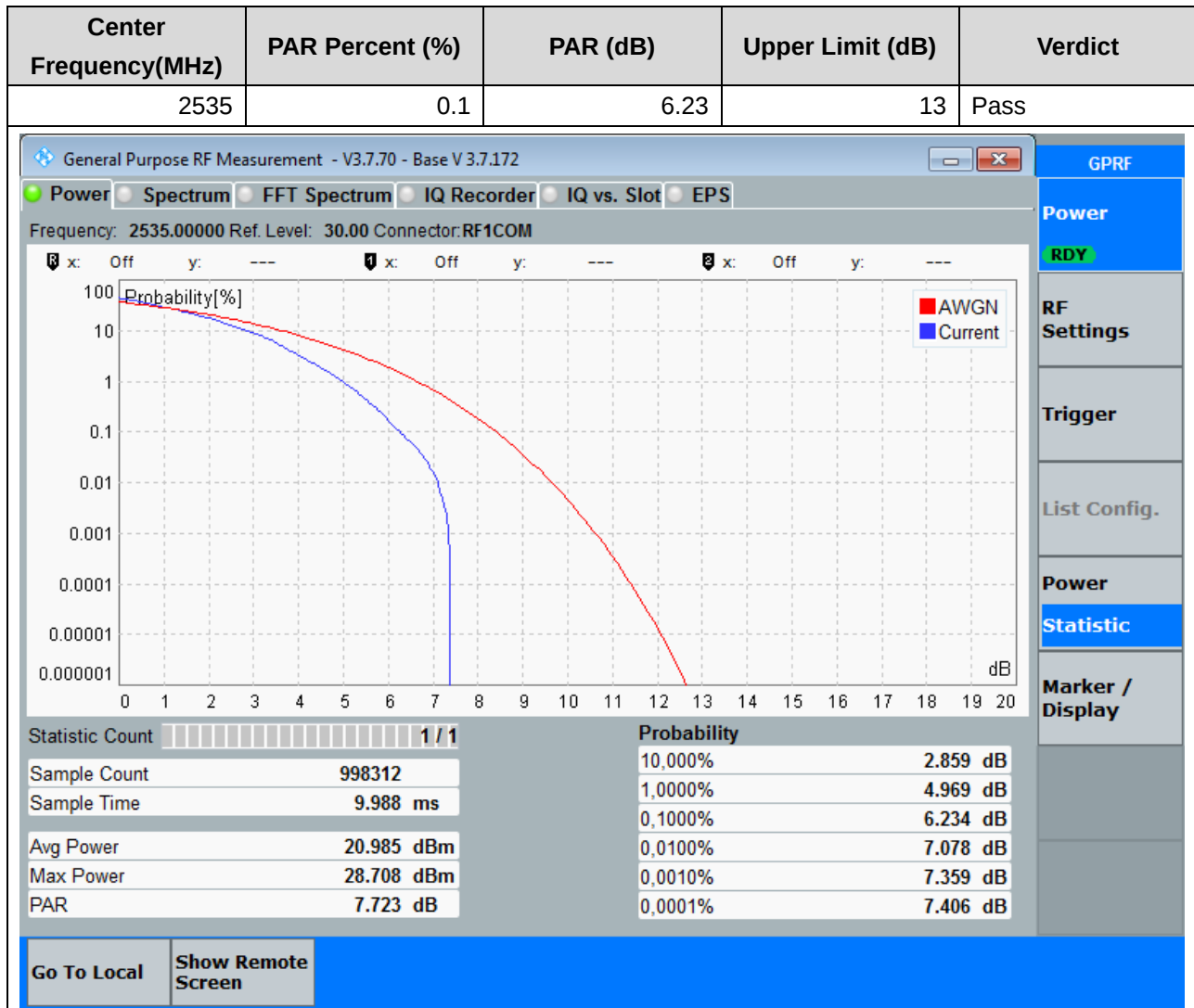
21.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



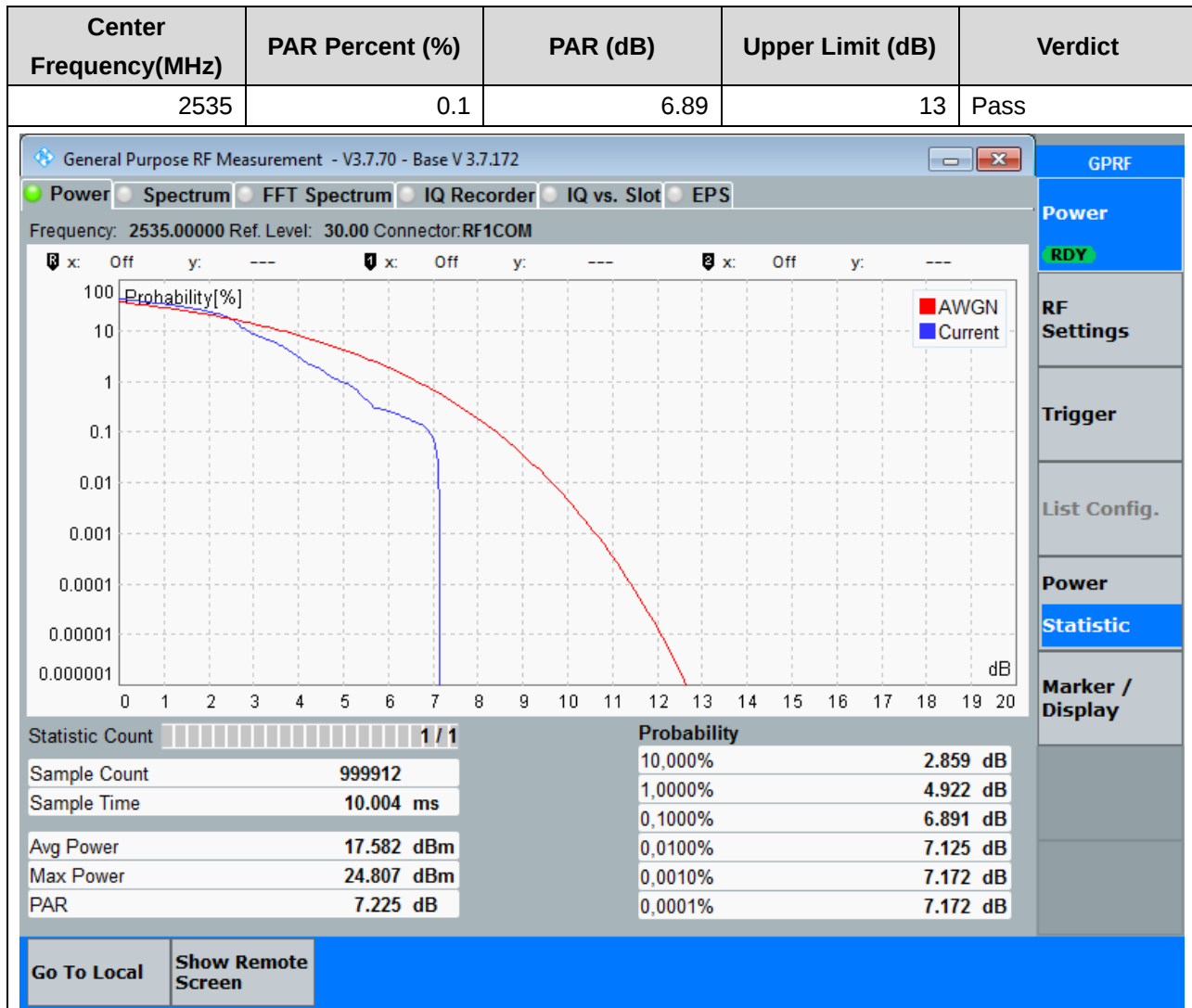
21.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



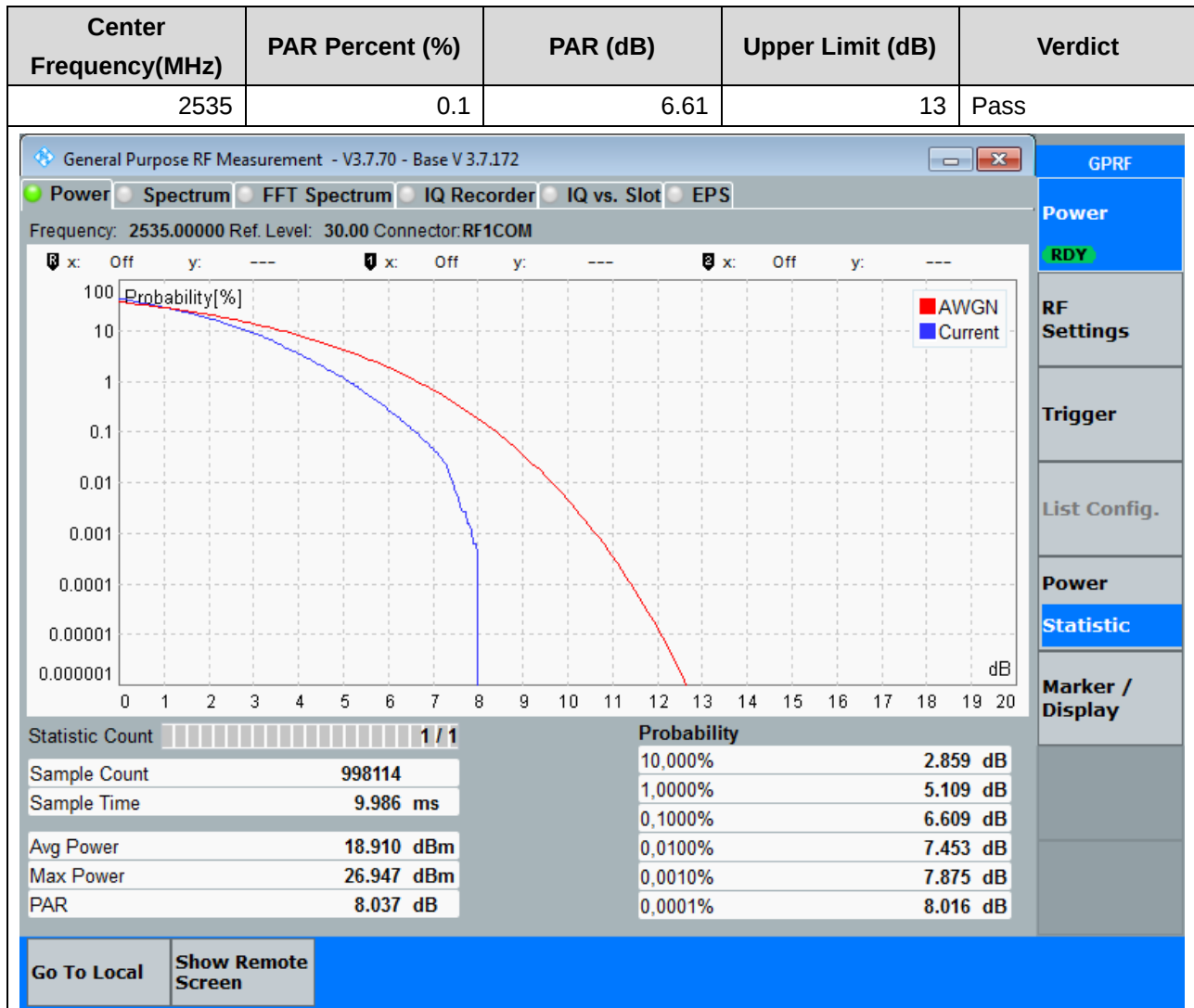
21.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



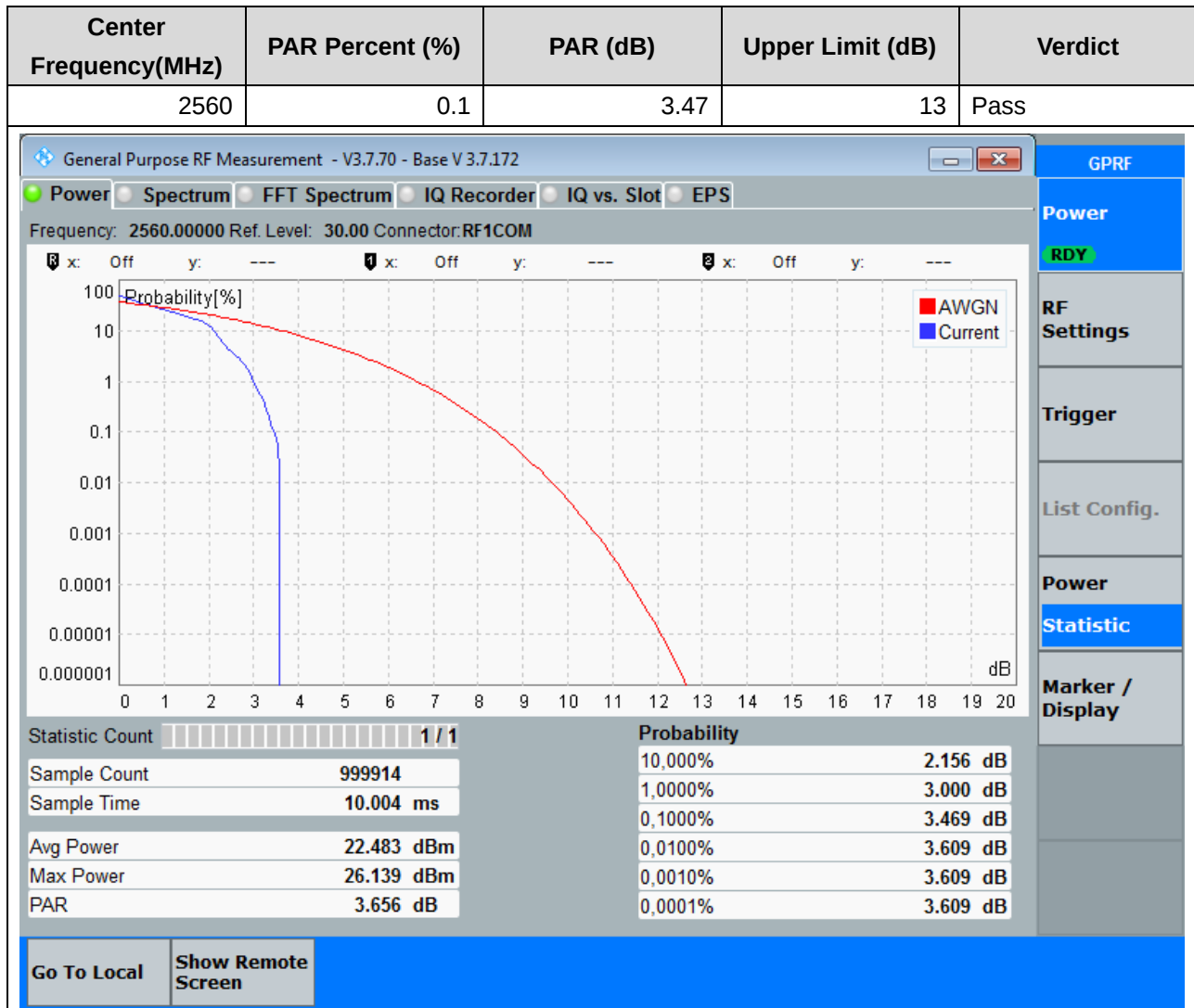
21.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



21.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

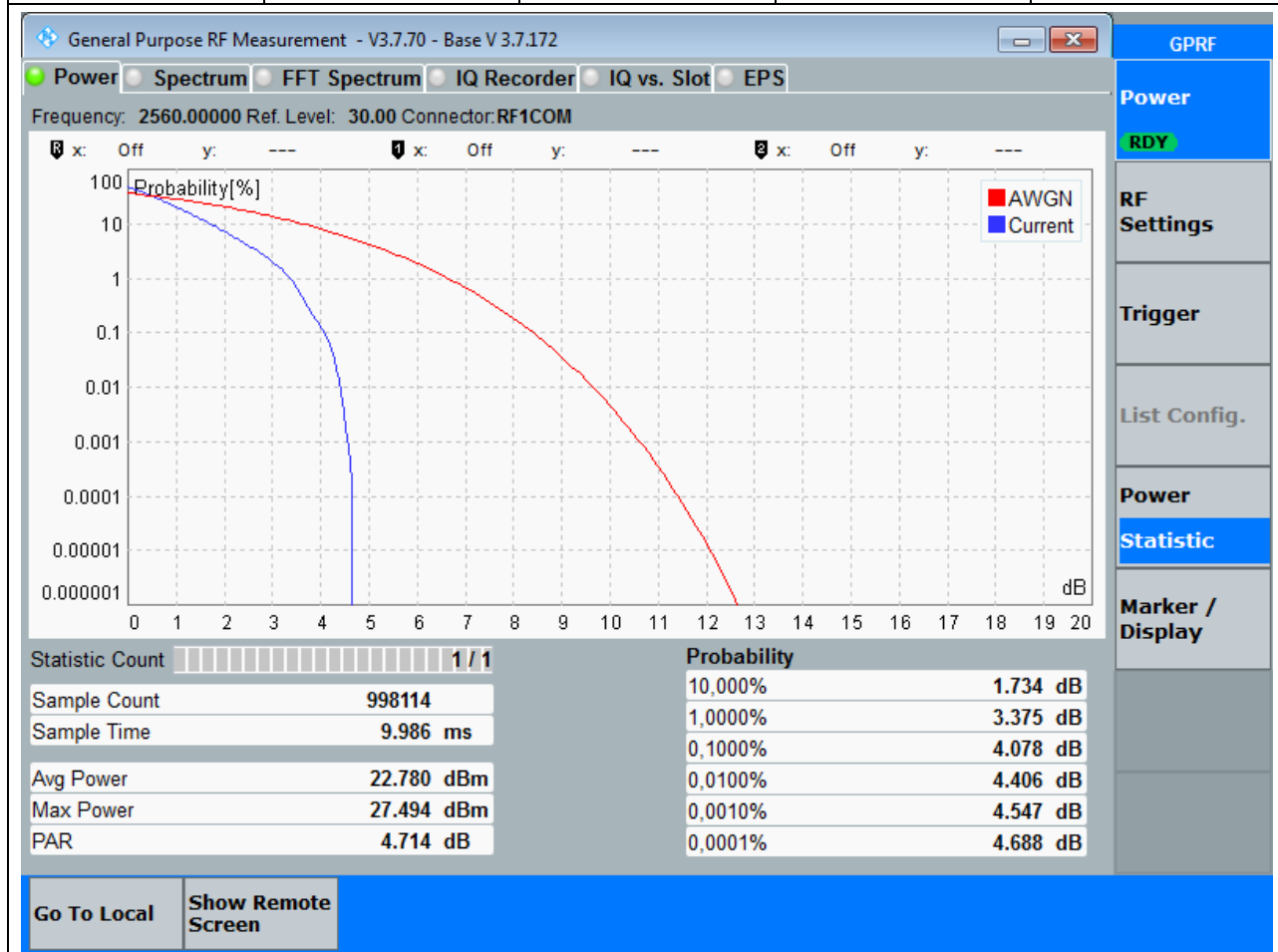


21.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

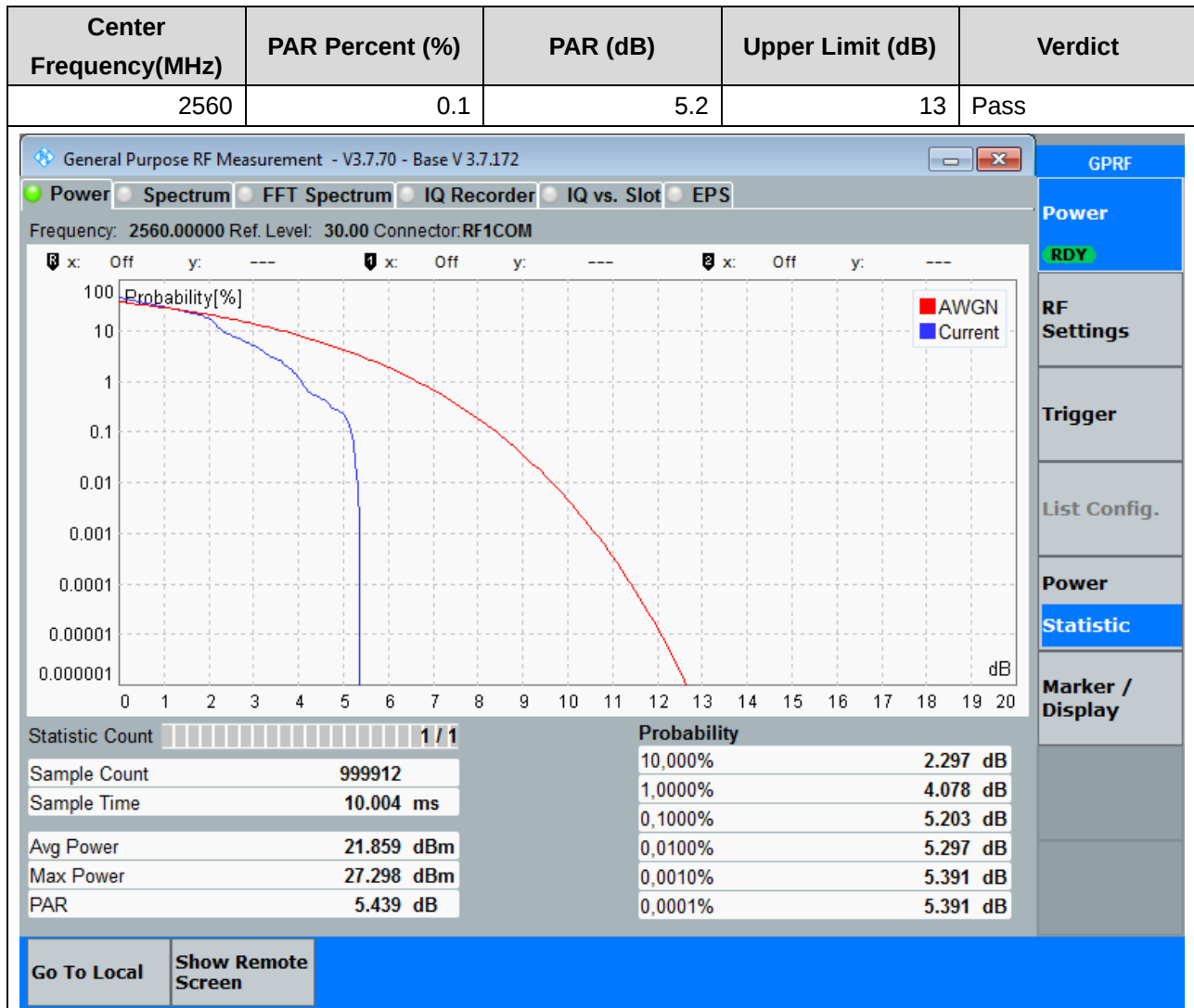


21.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

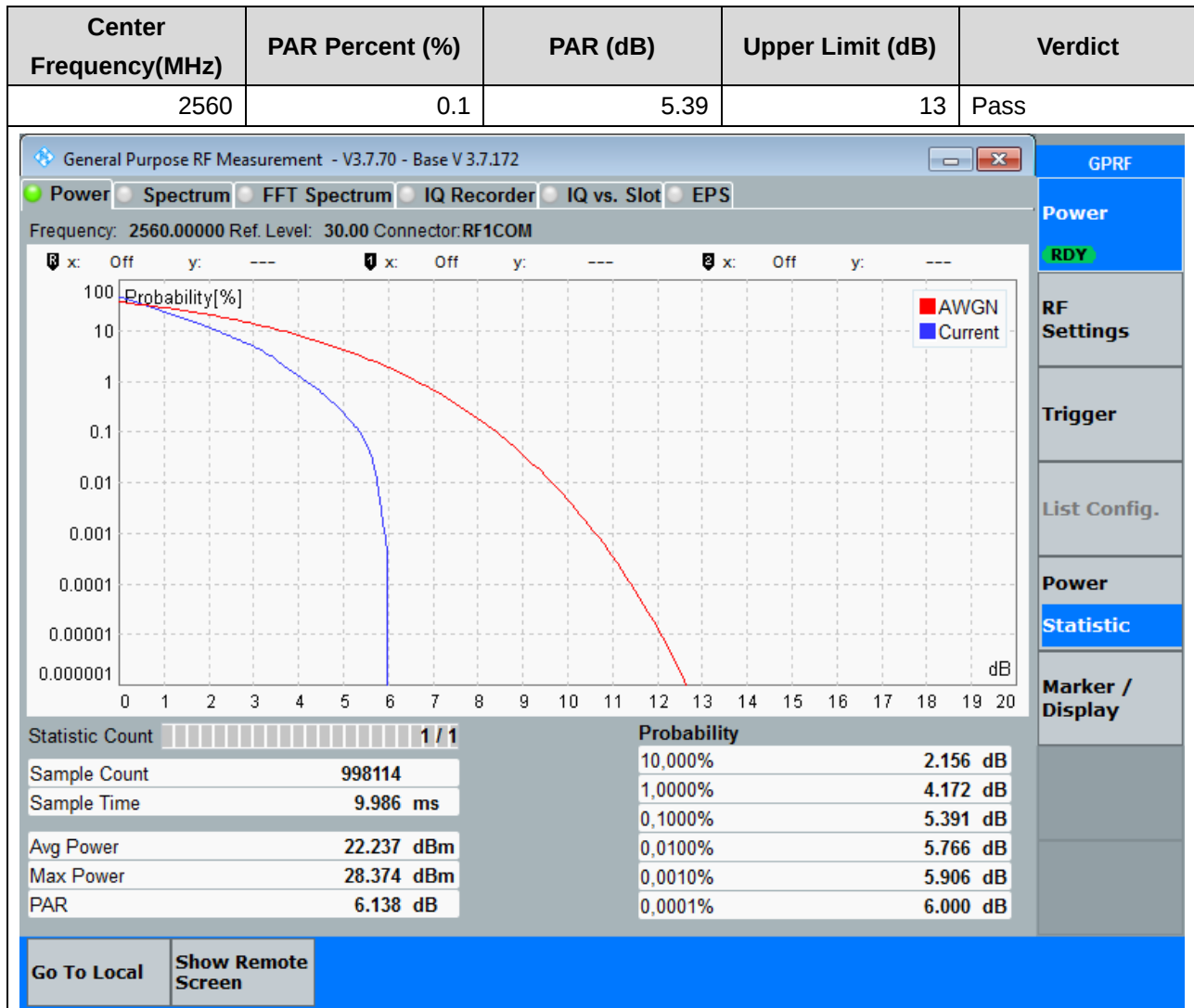
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.08	13	Pass



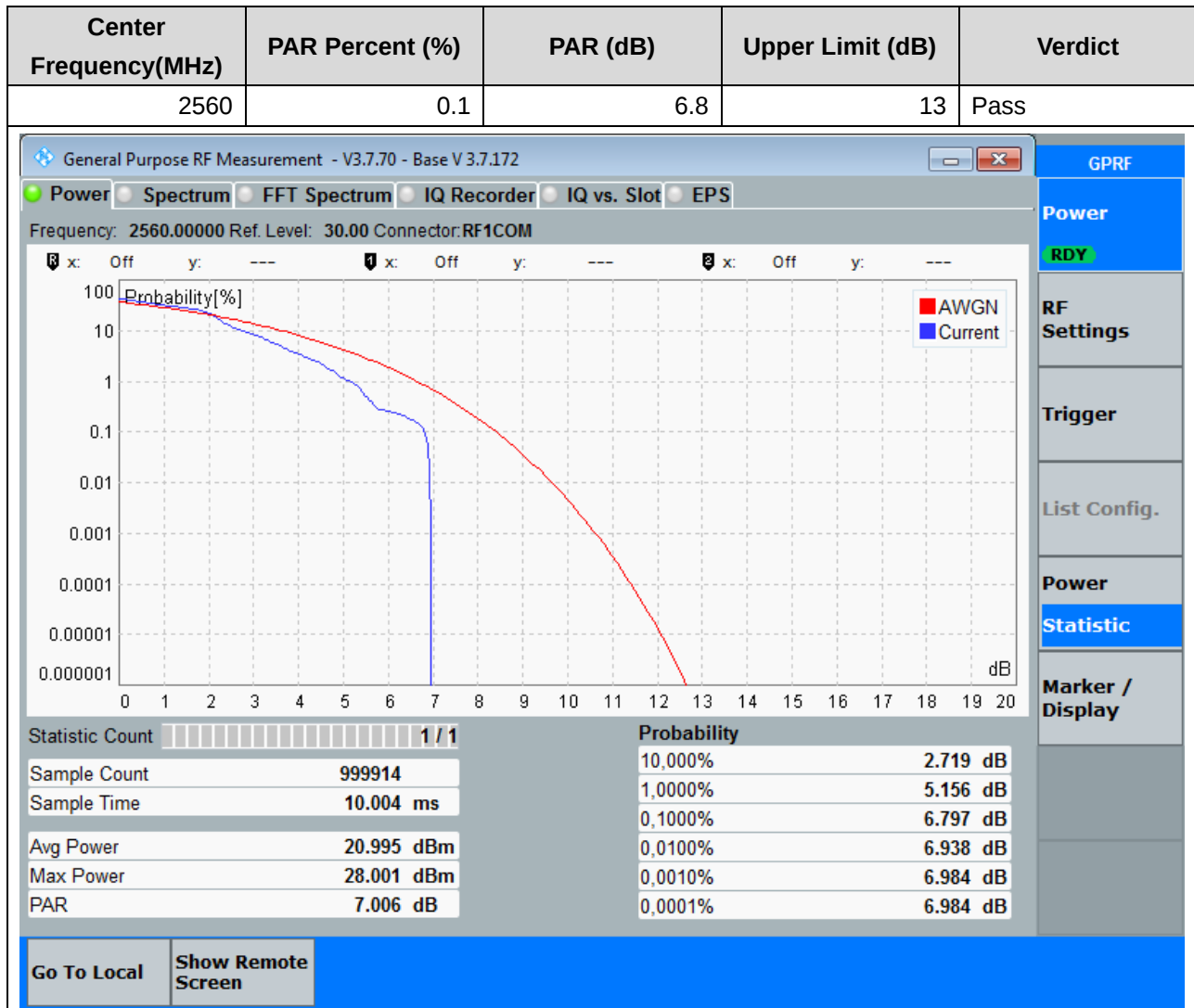
21.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



21.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

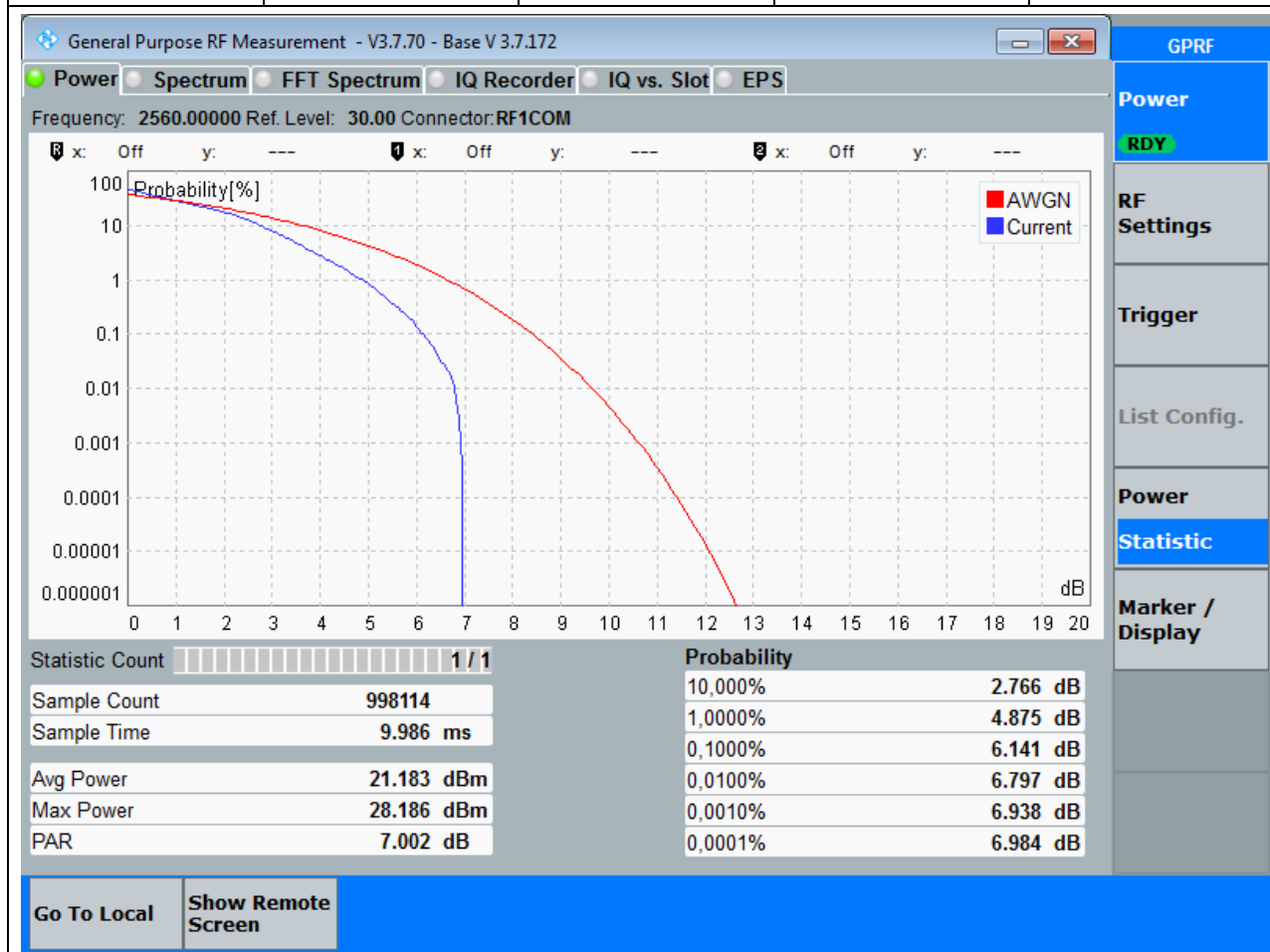


21.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

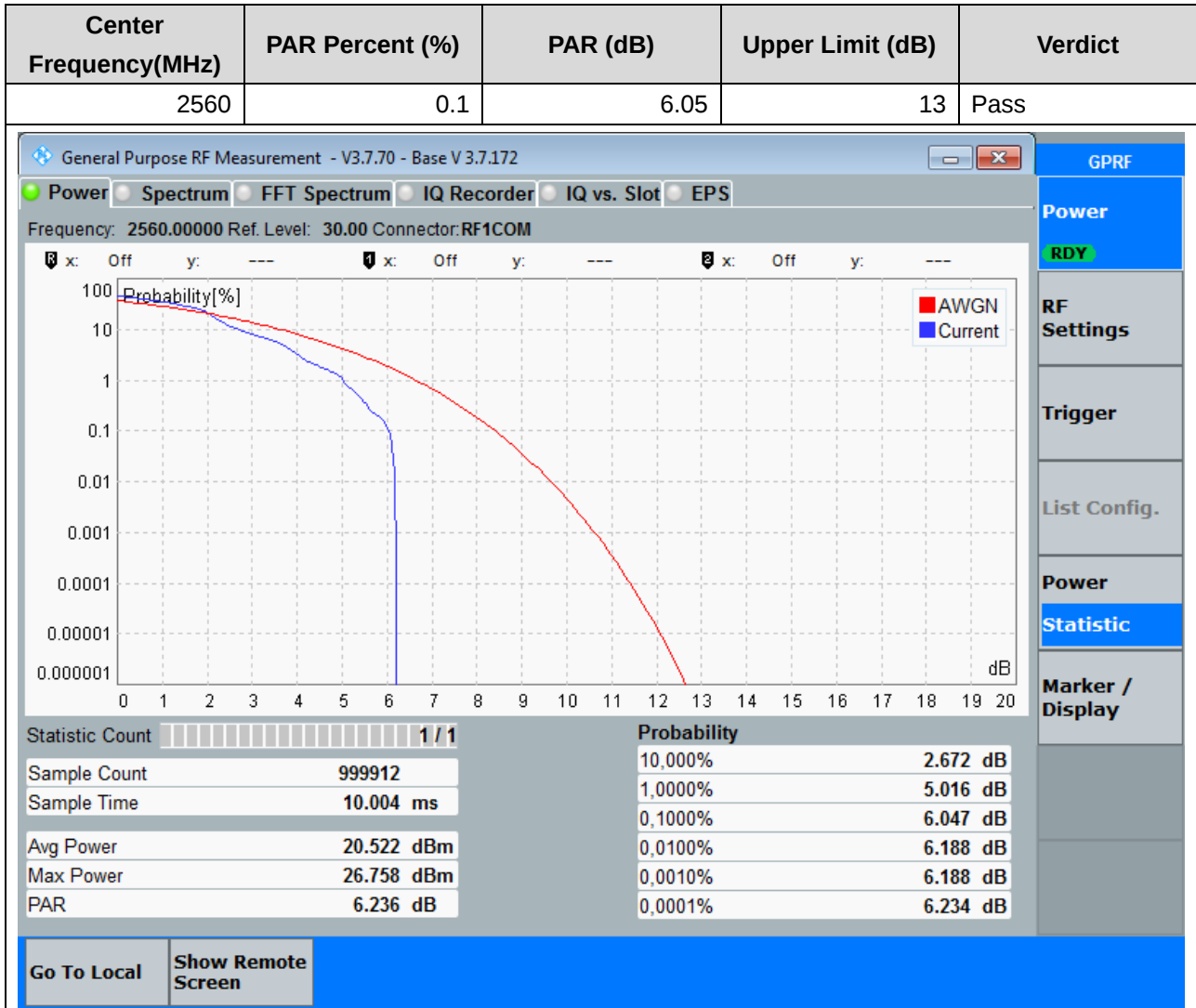


21.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

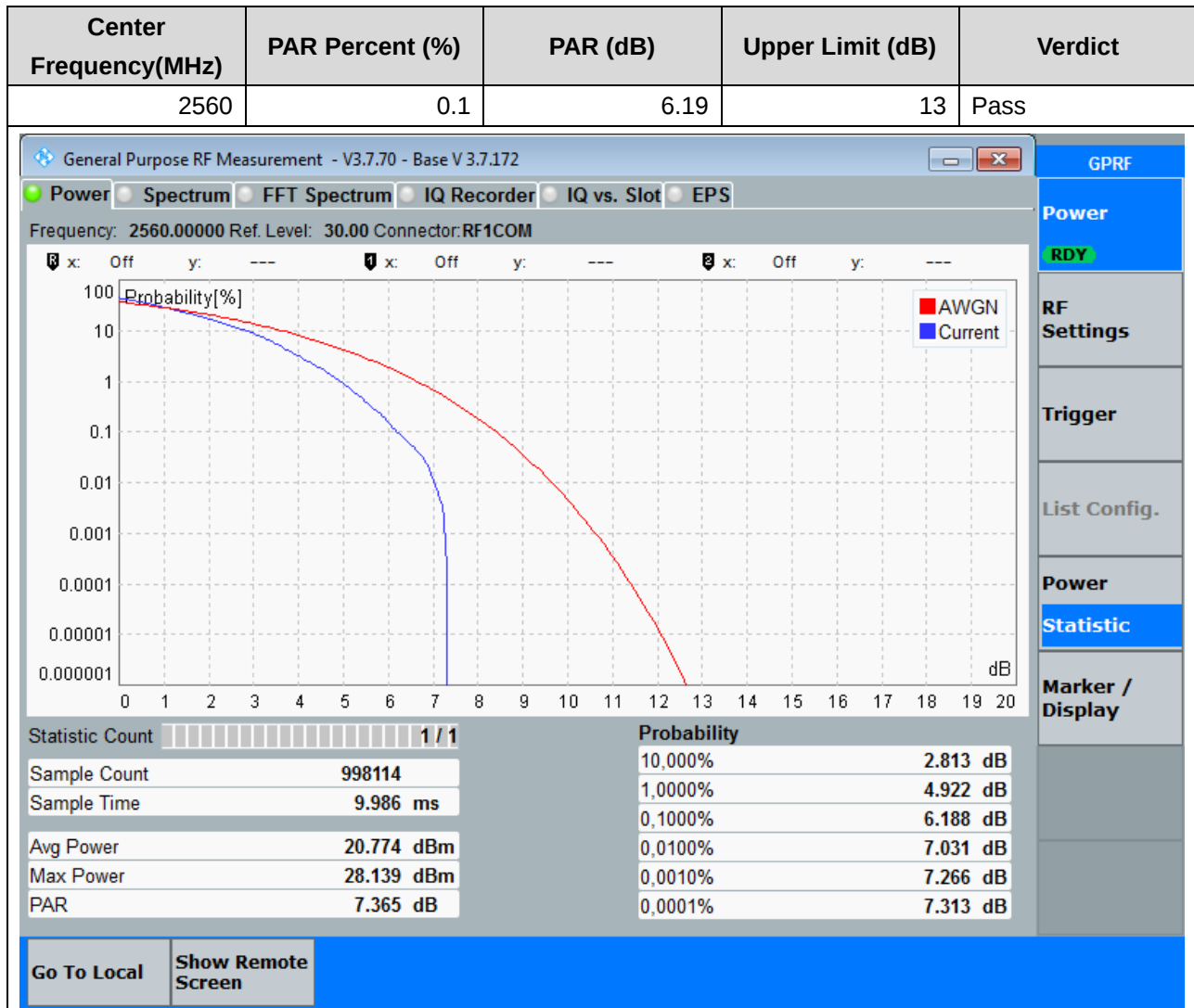
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	6.14	13	Pass



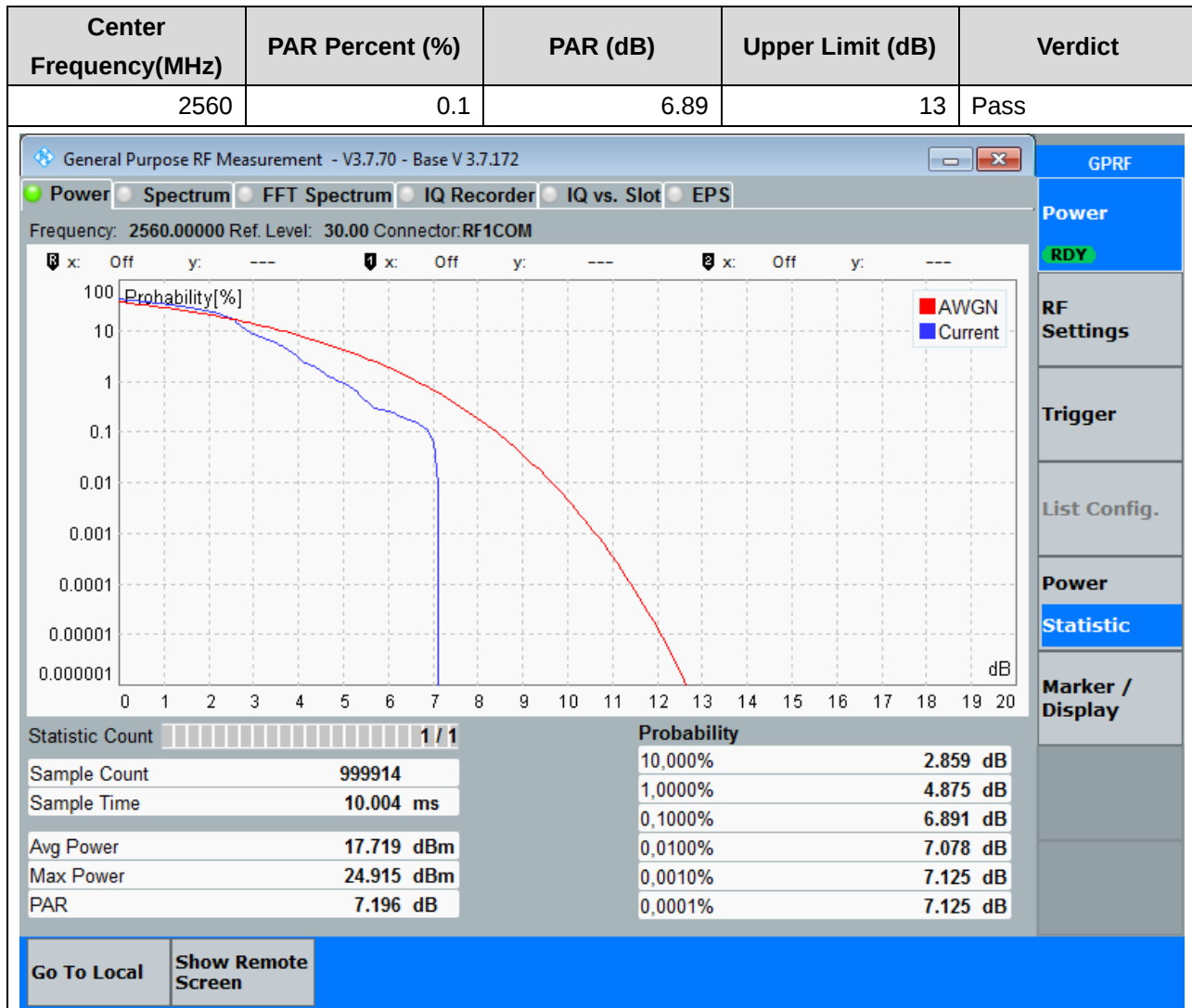
21.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



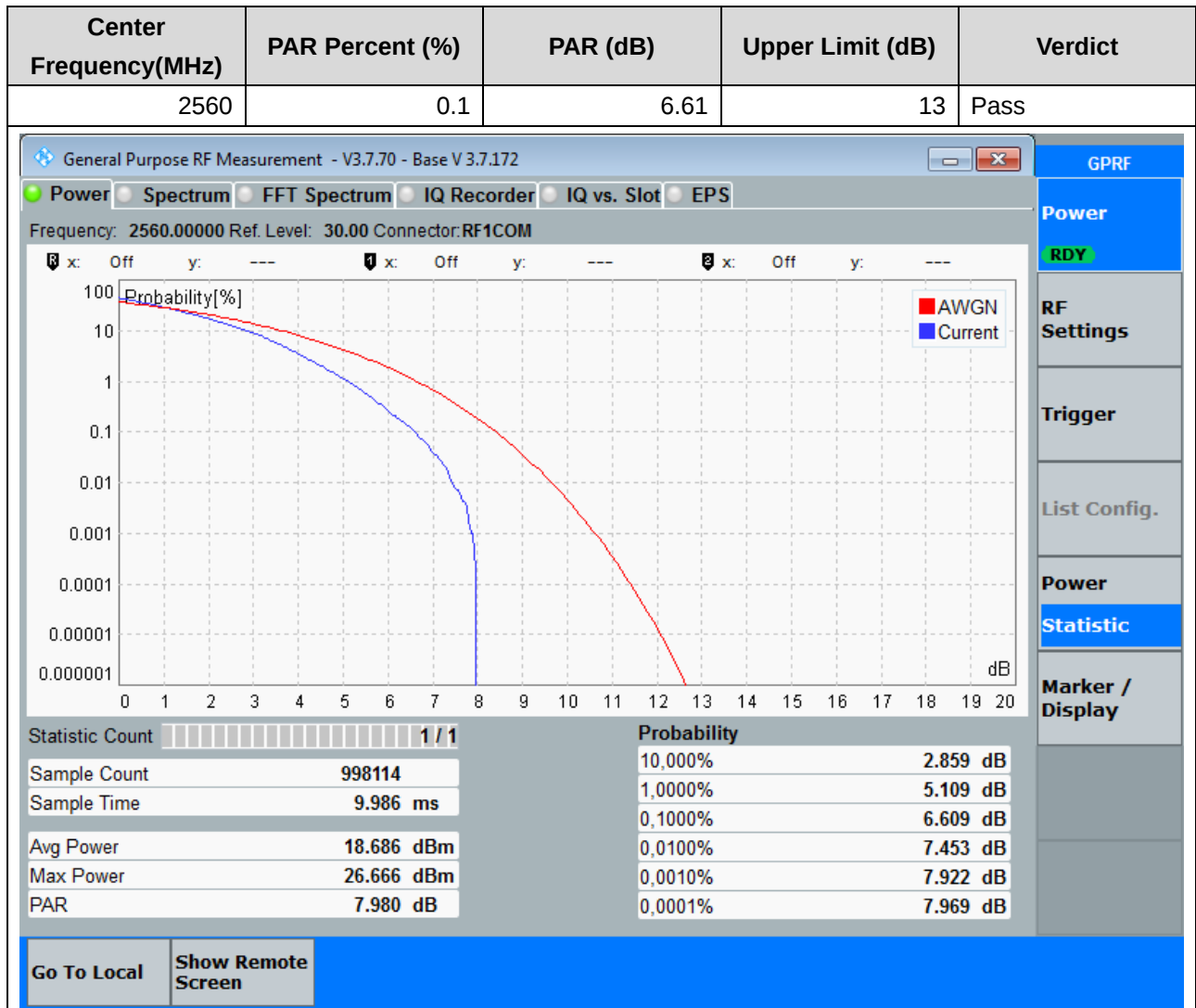
21.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



21.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

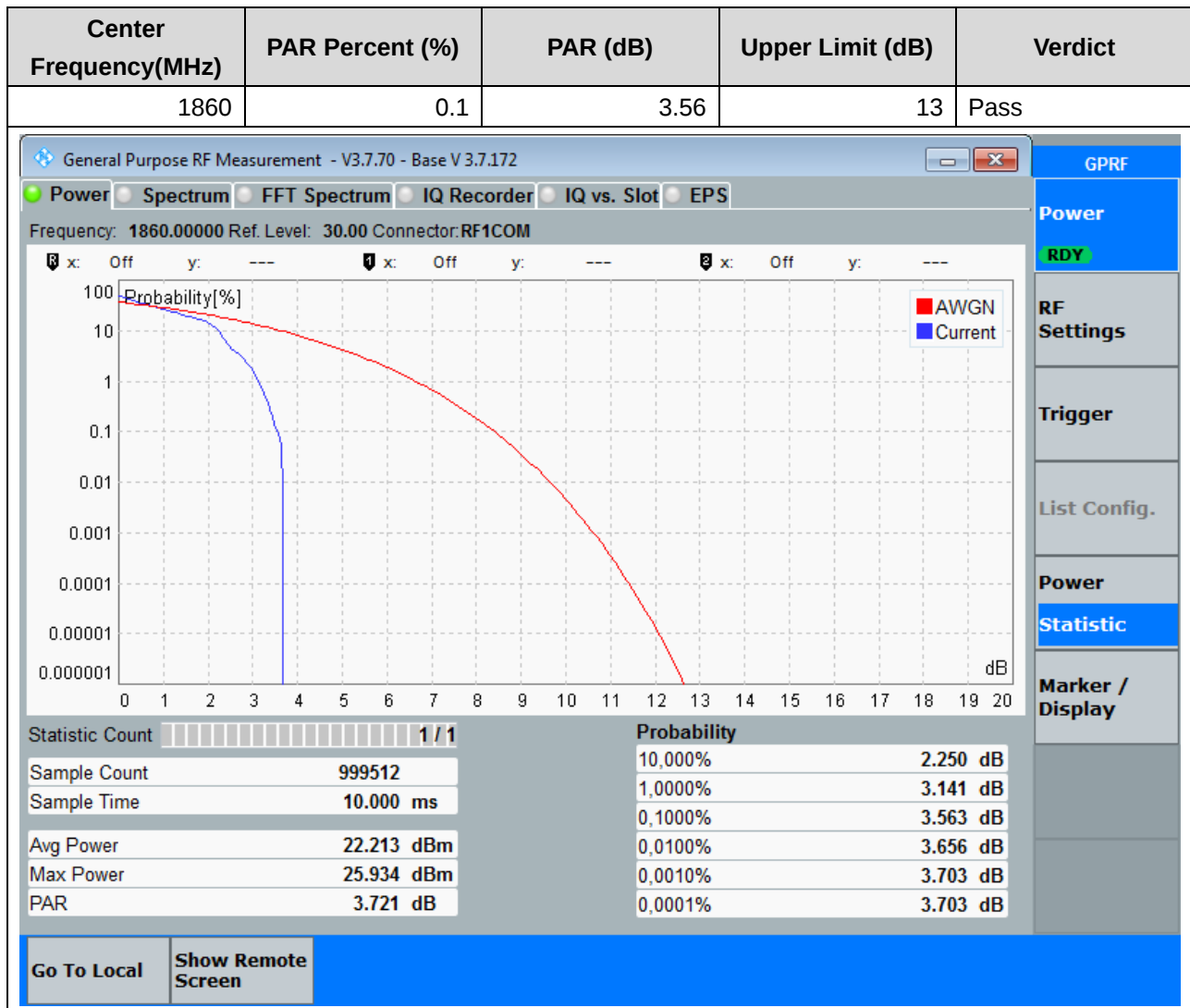


21.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



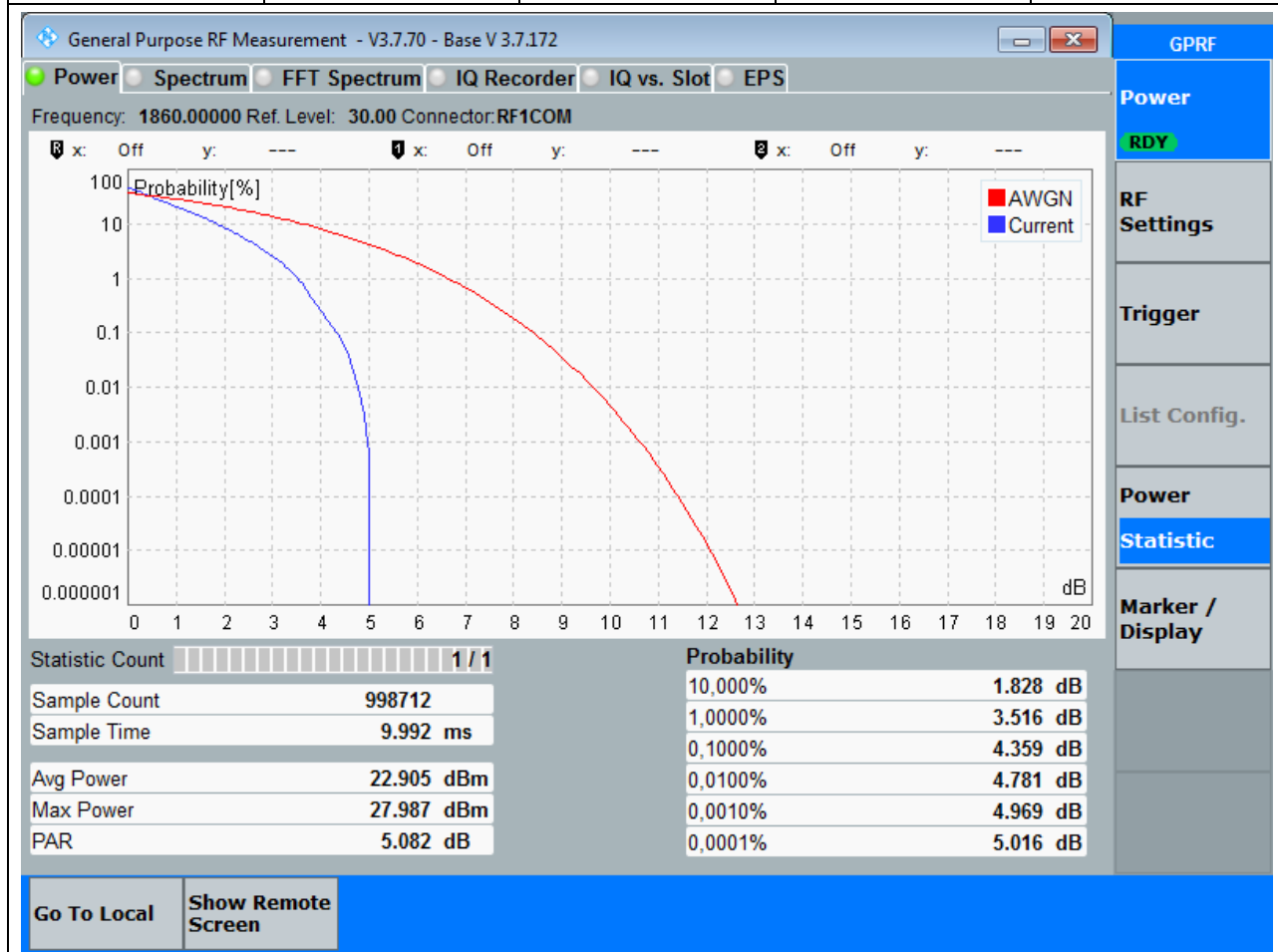
22. n25 15kHz

22.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

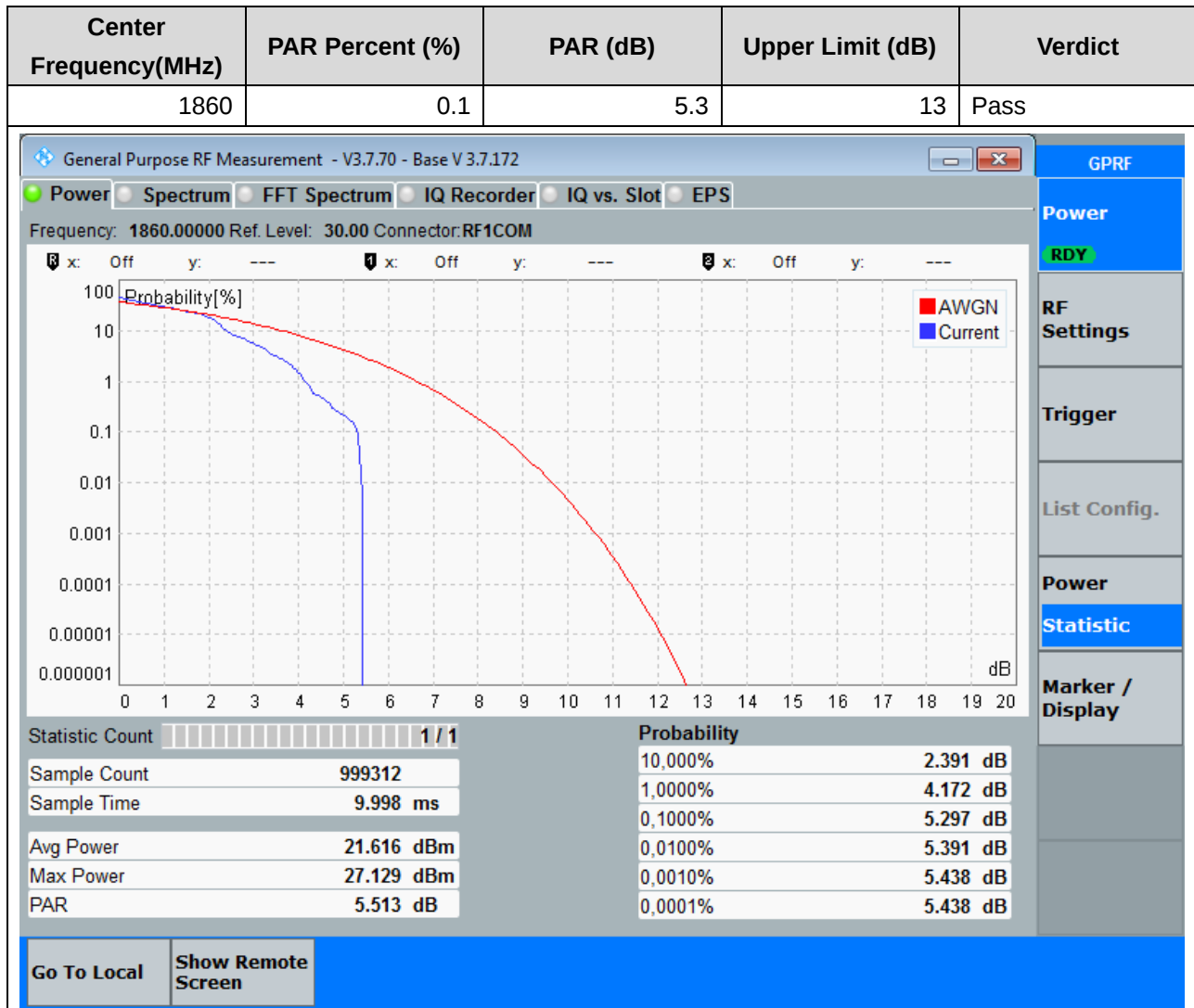


22.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

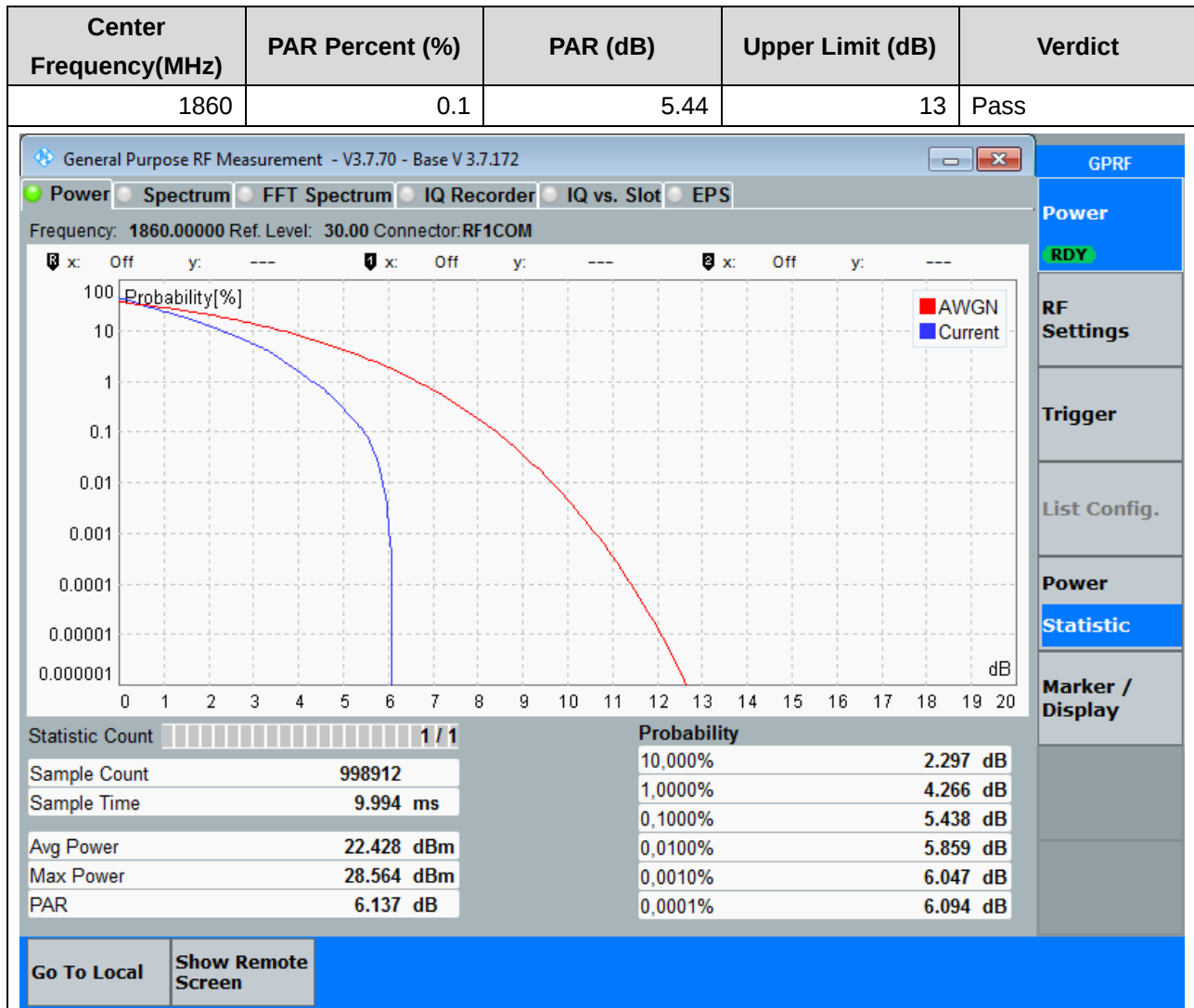
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	4.36	13	Pass



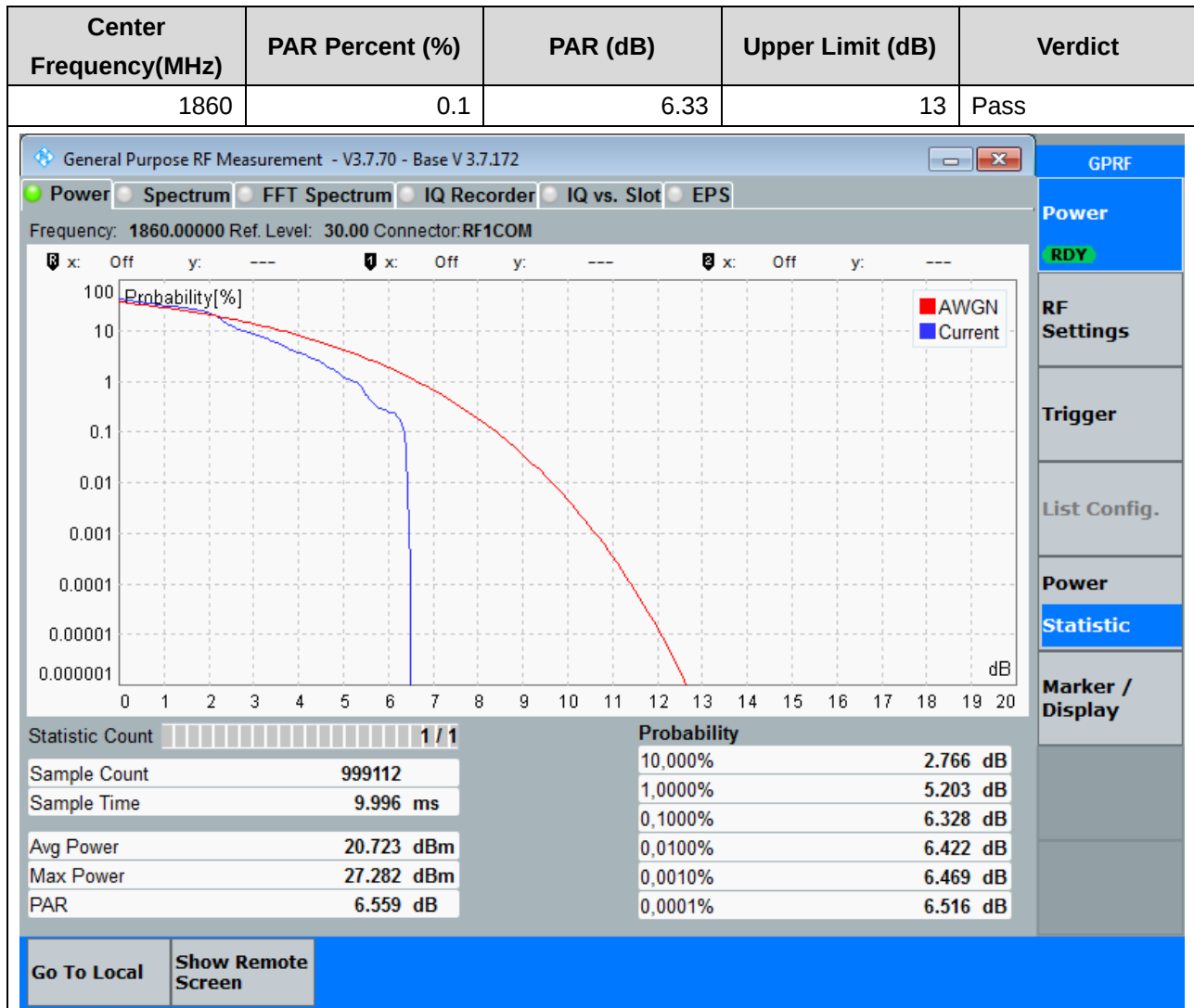
22.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



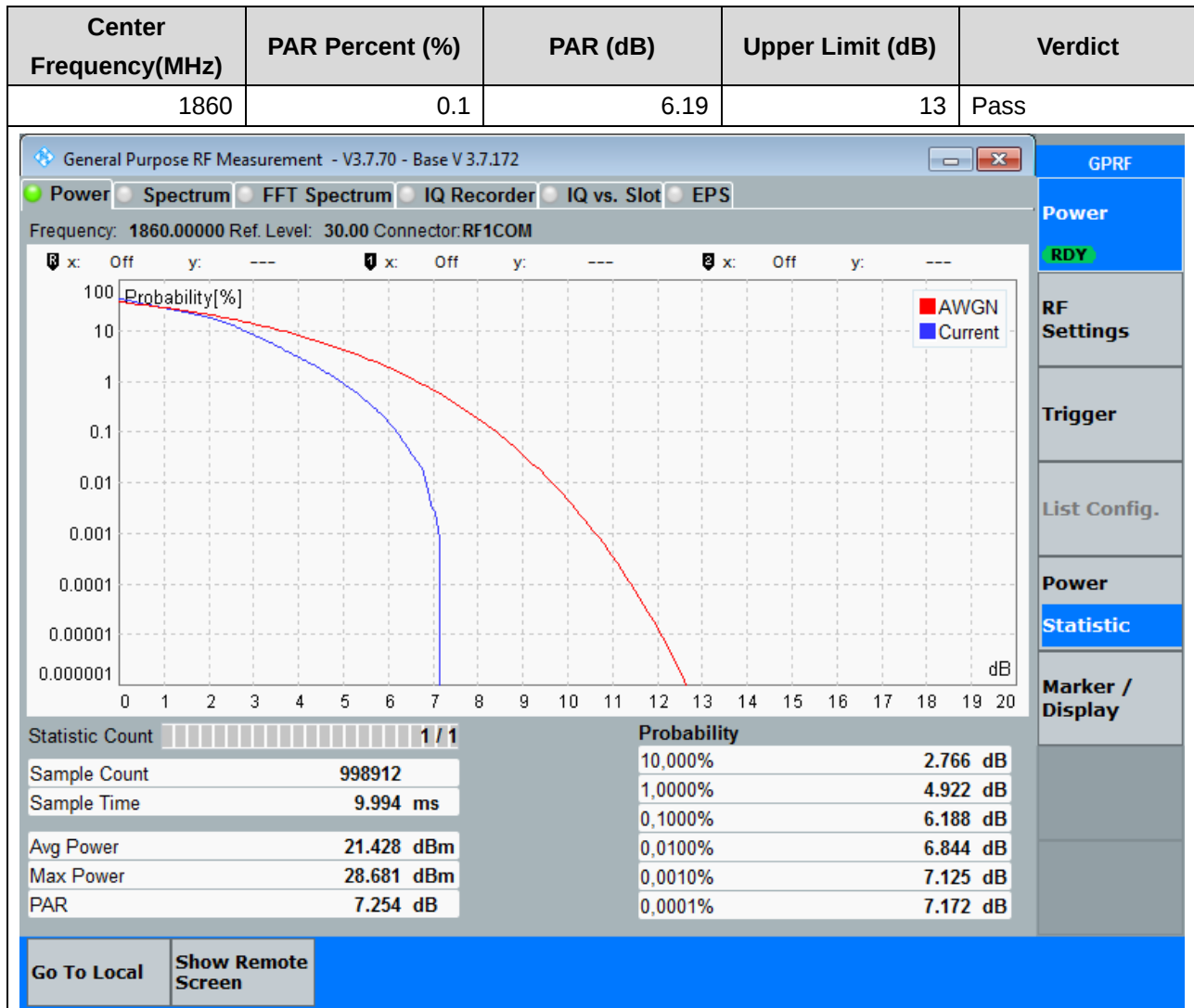
22.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



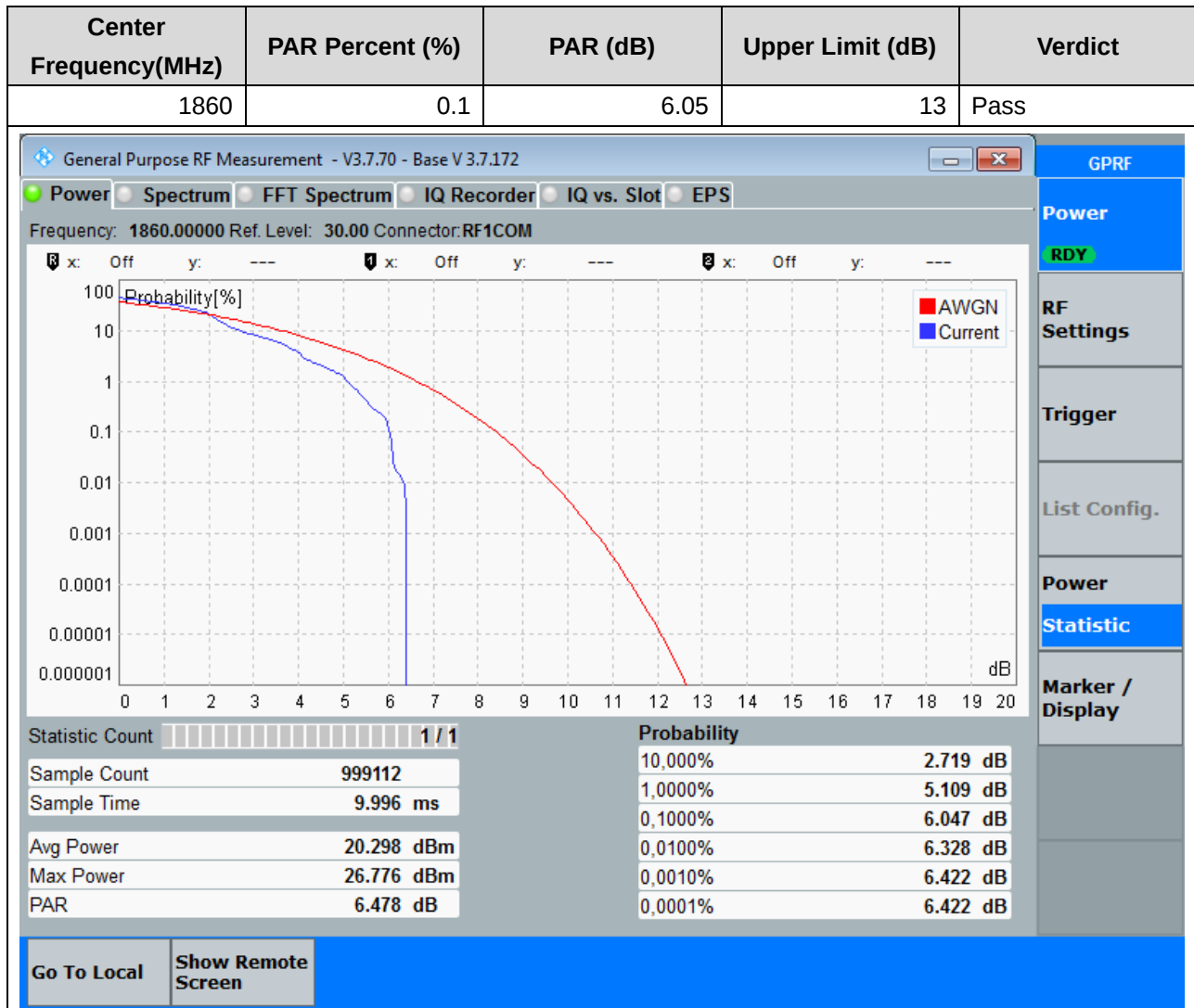
22.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



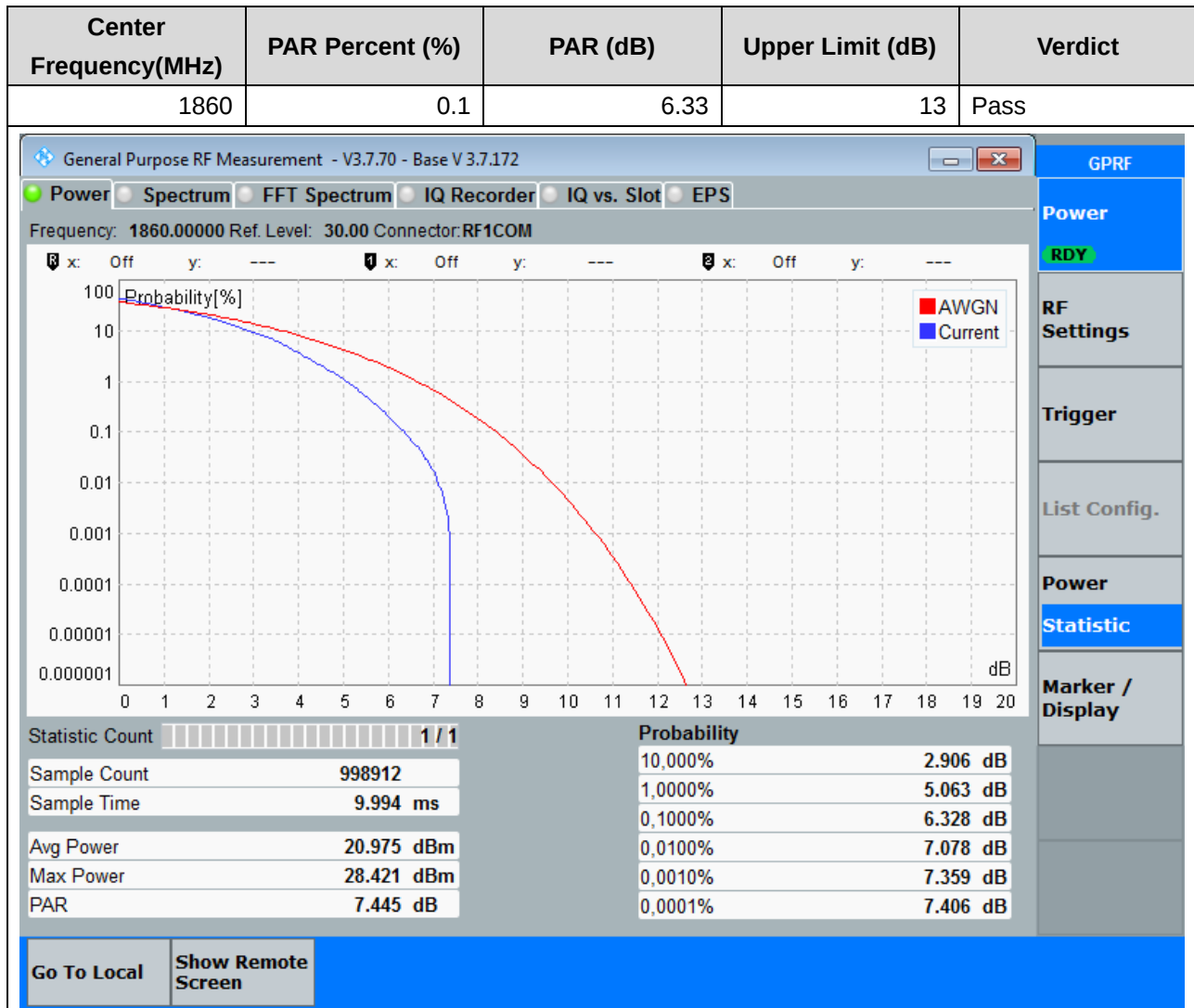
22.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



22.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

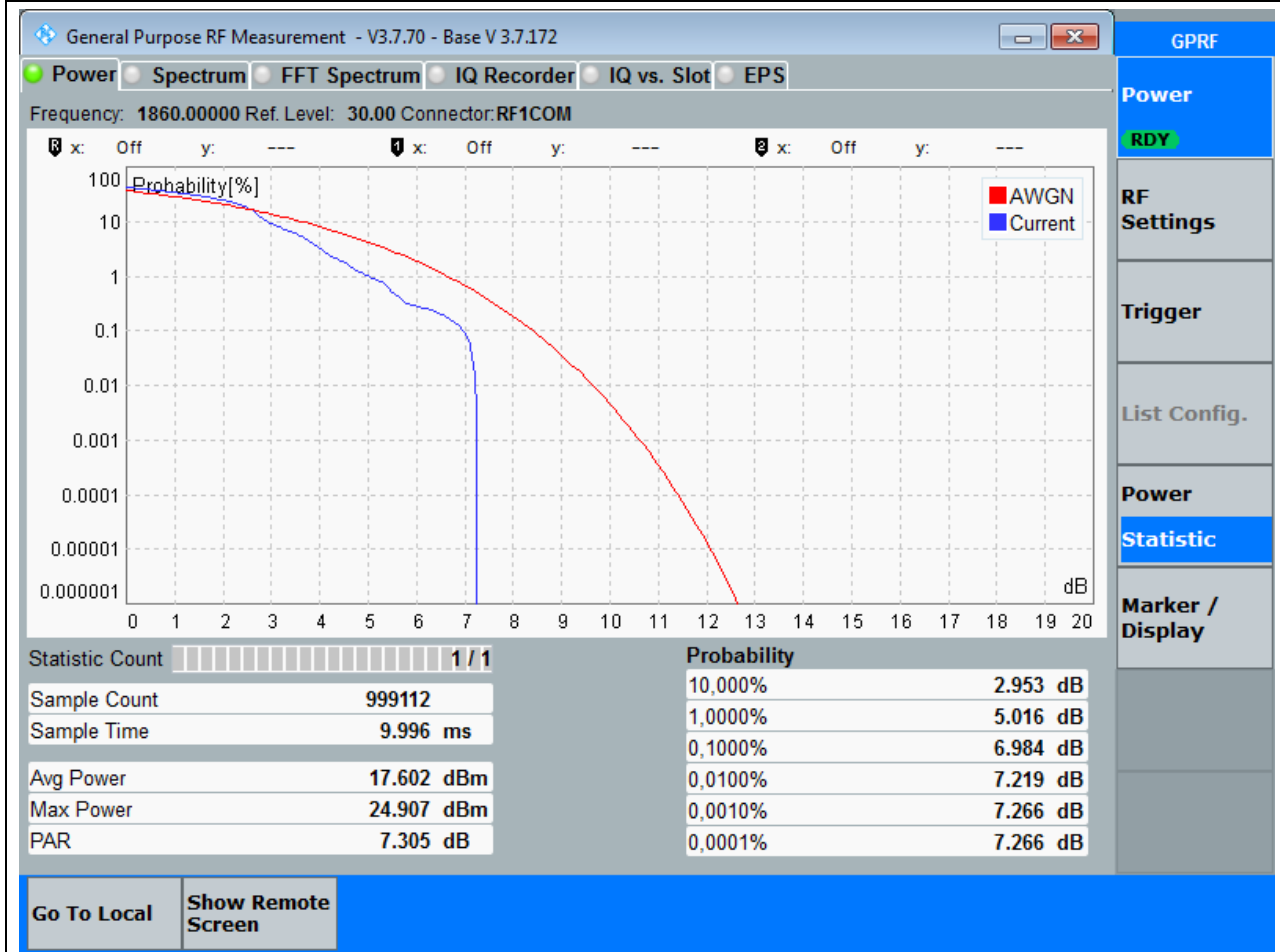


22.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

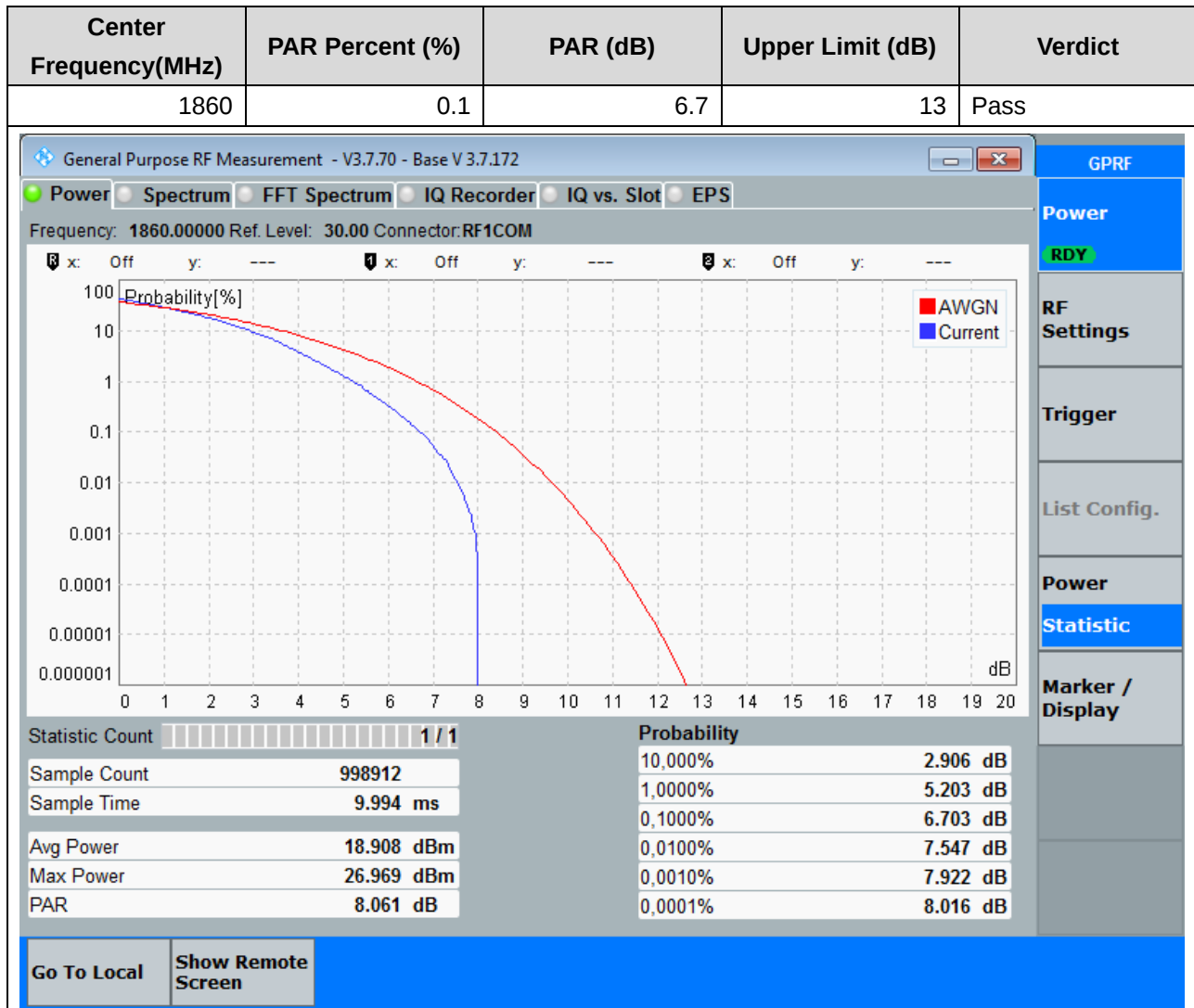


22.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

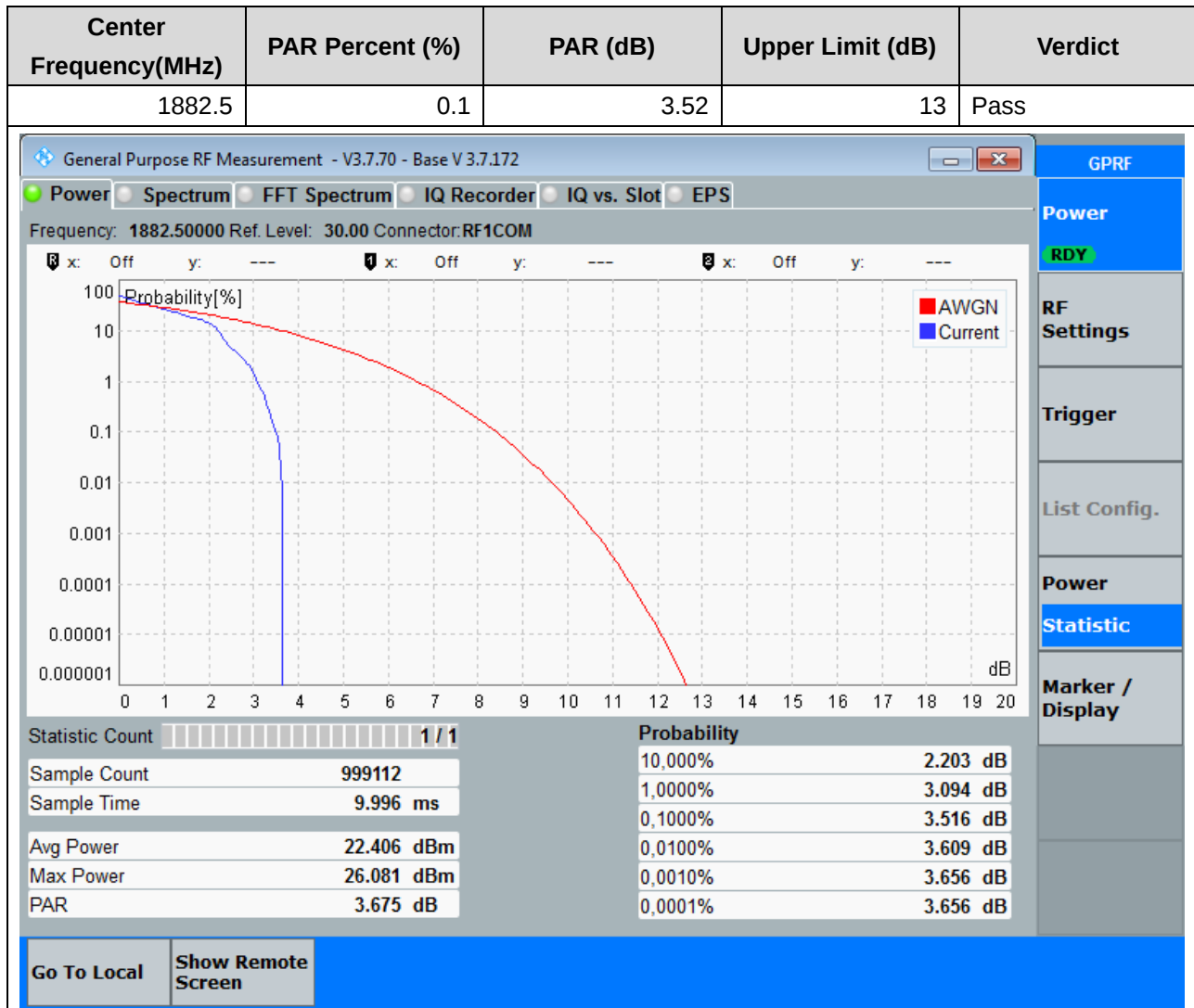
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	6.98	13	Pass



22.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

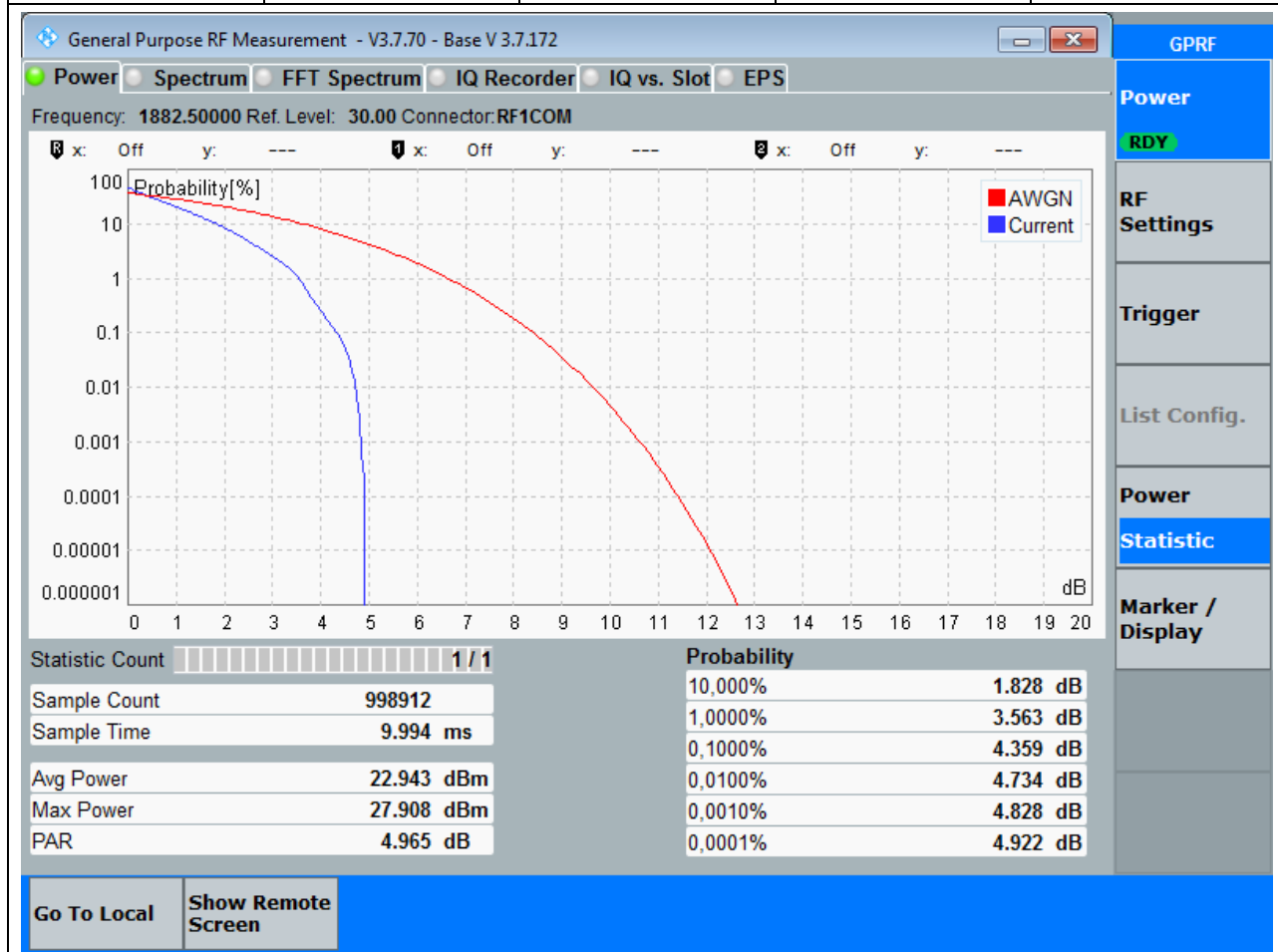


22.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

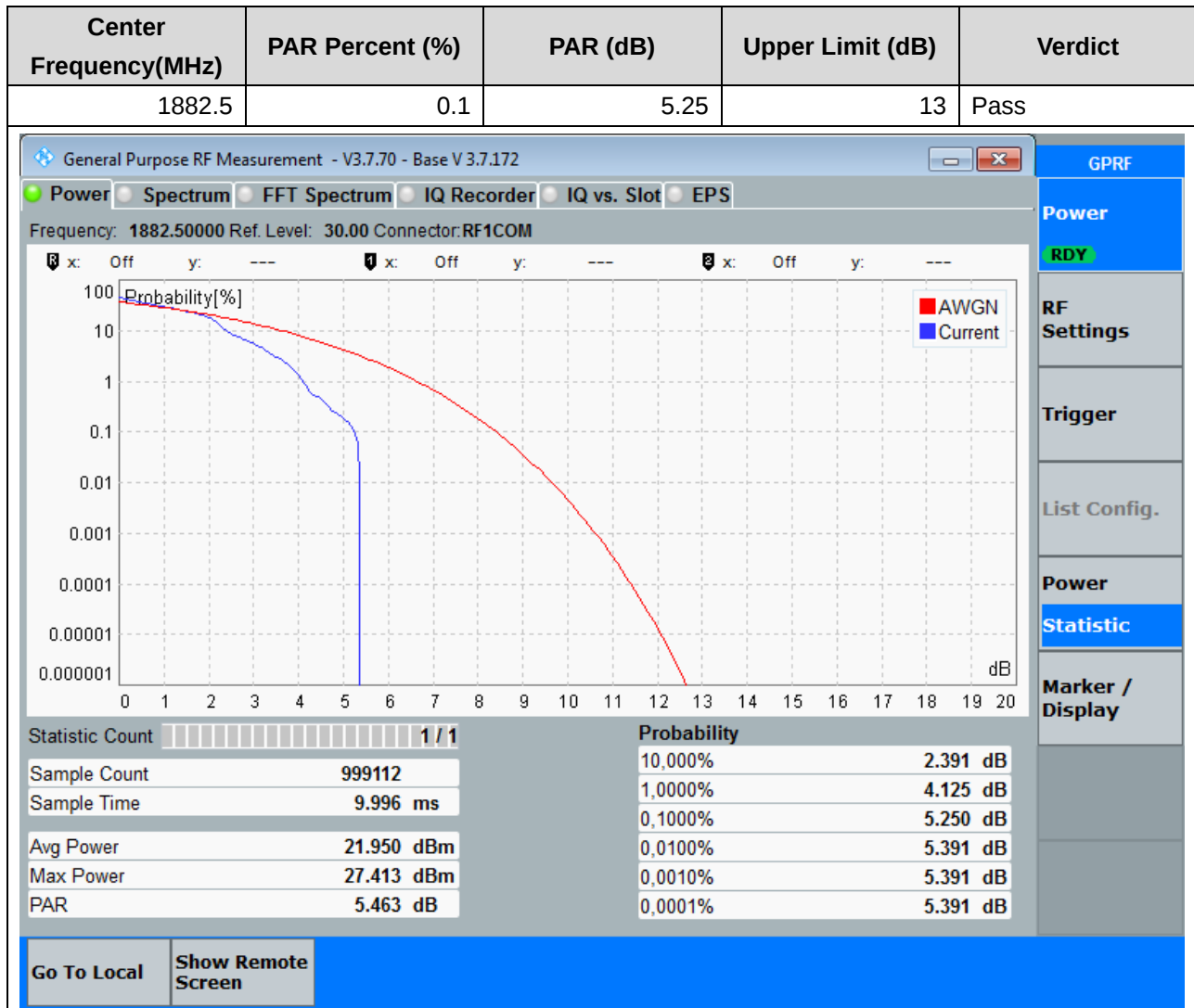


22.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

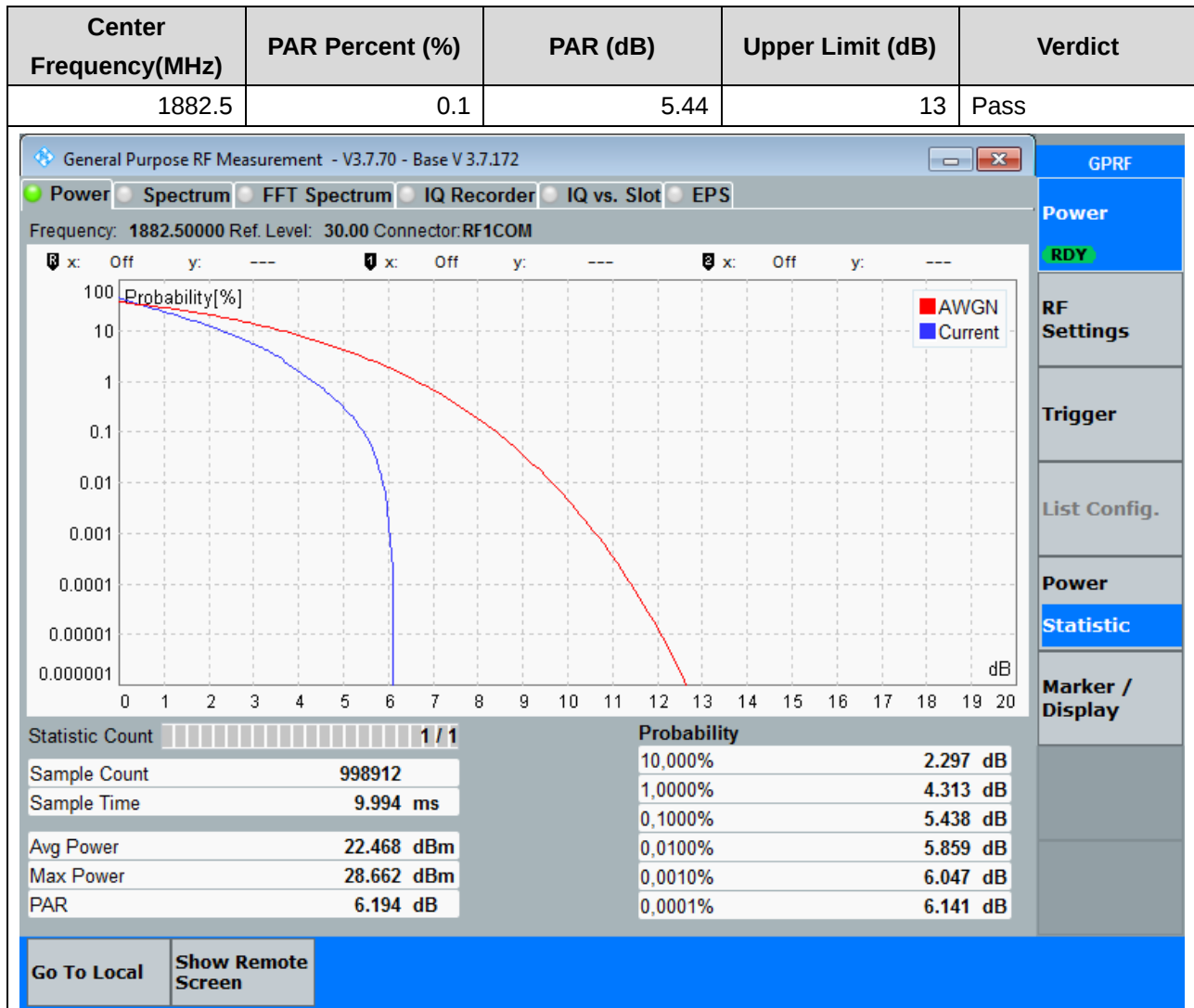
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1882.5	0.1	4.36	13	Pass



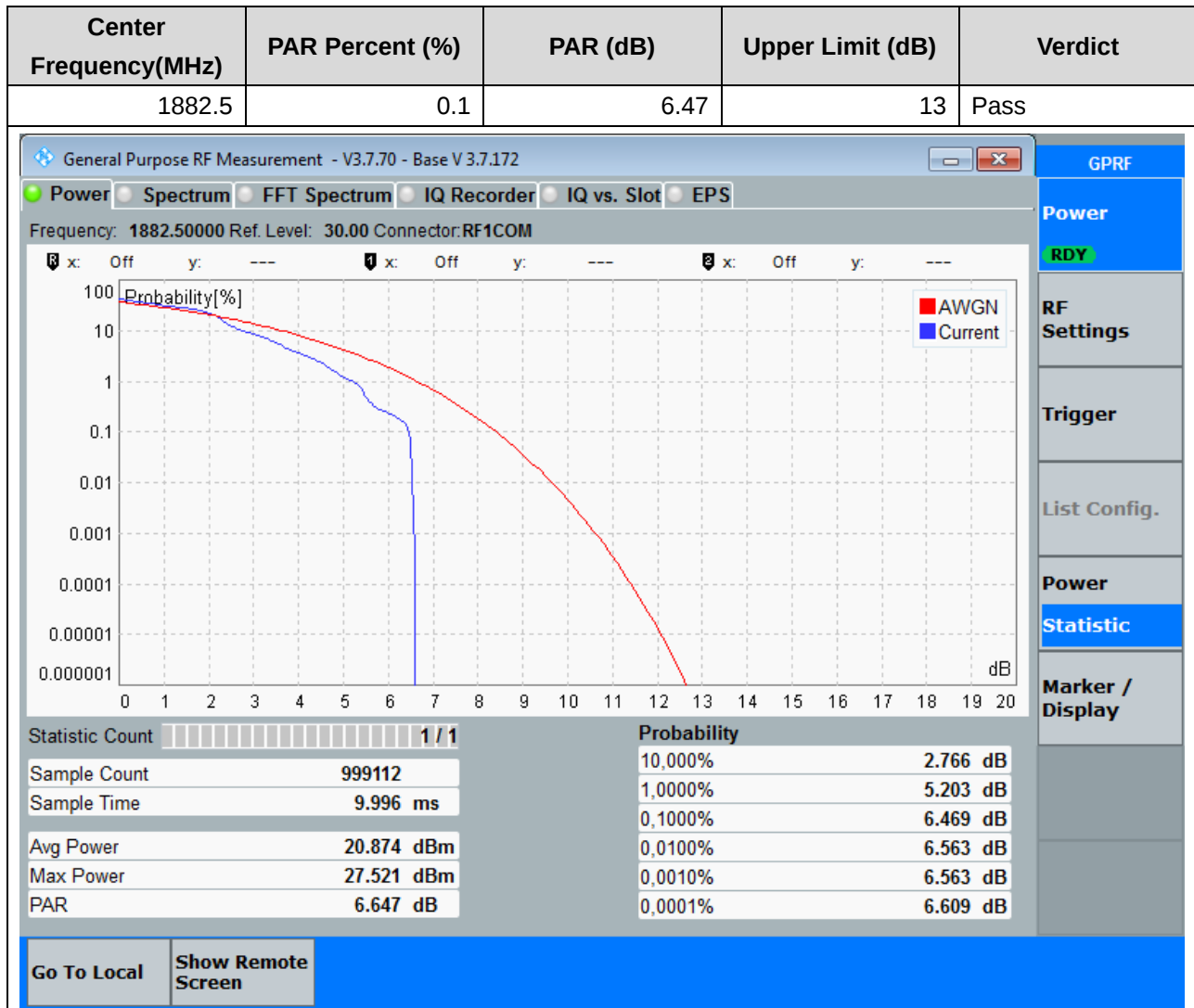
22.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



22.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



22.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



22.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

