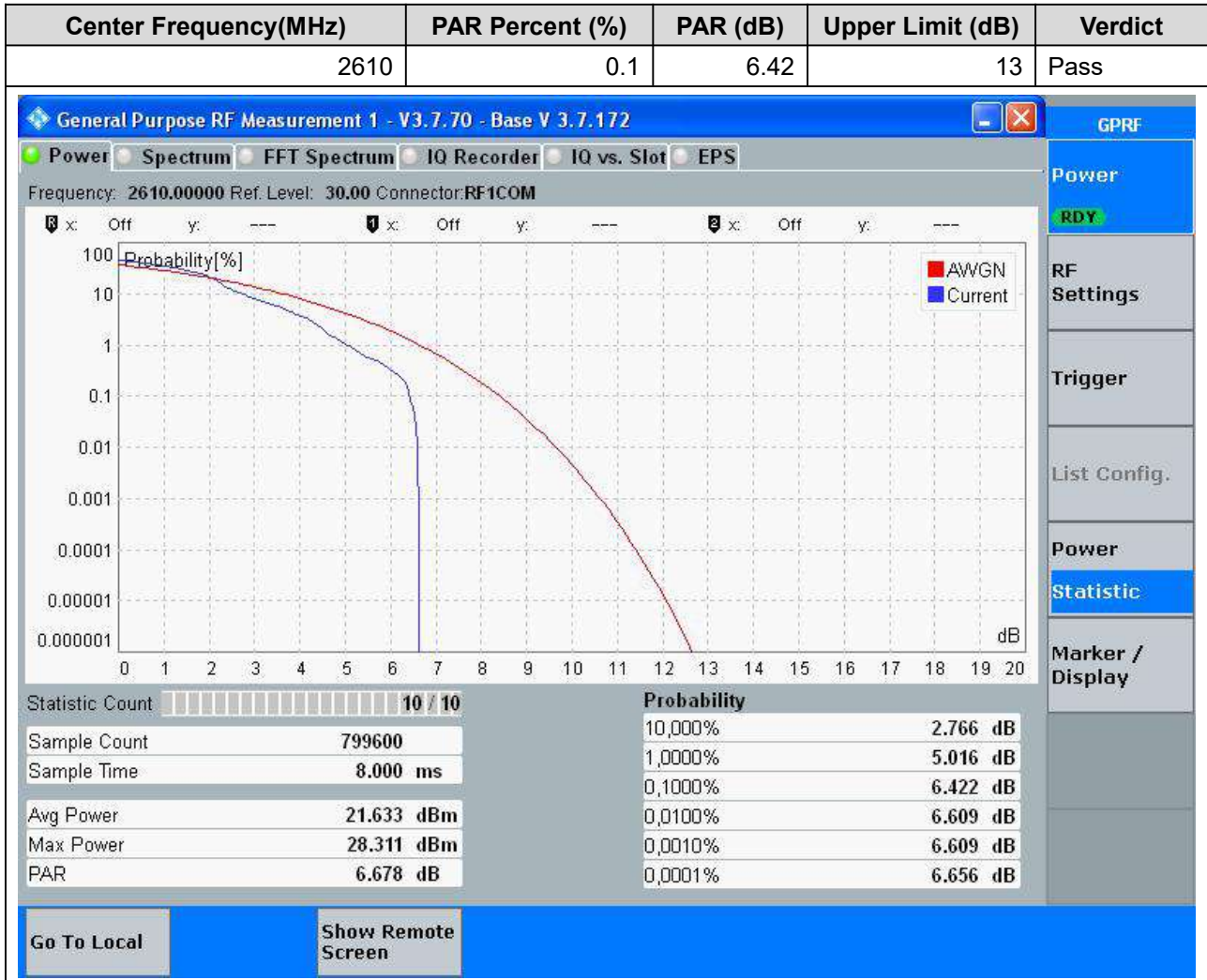
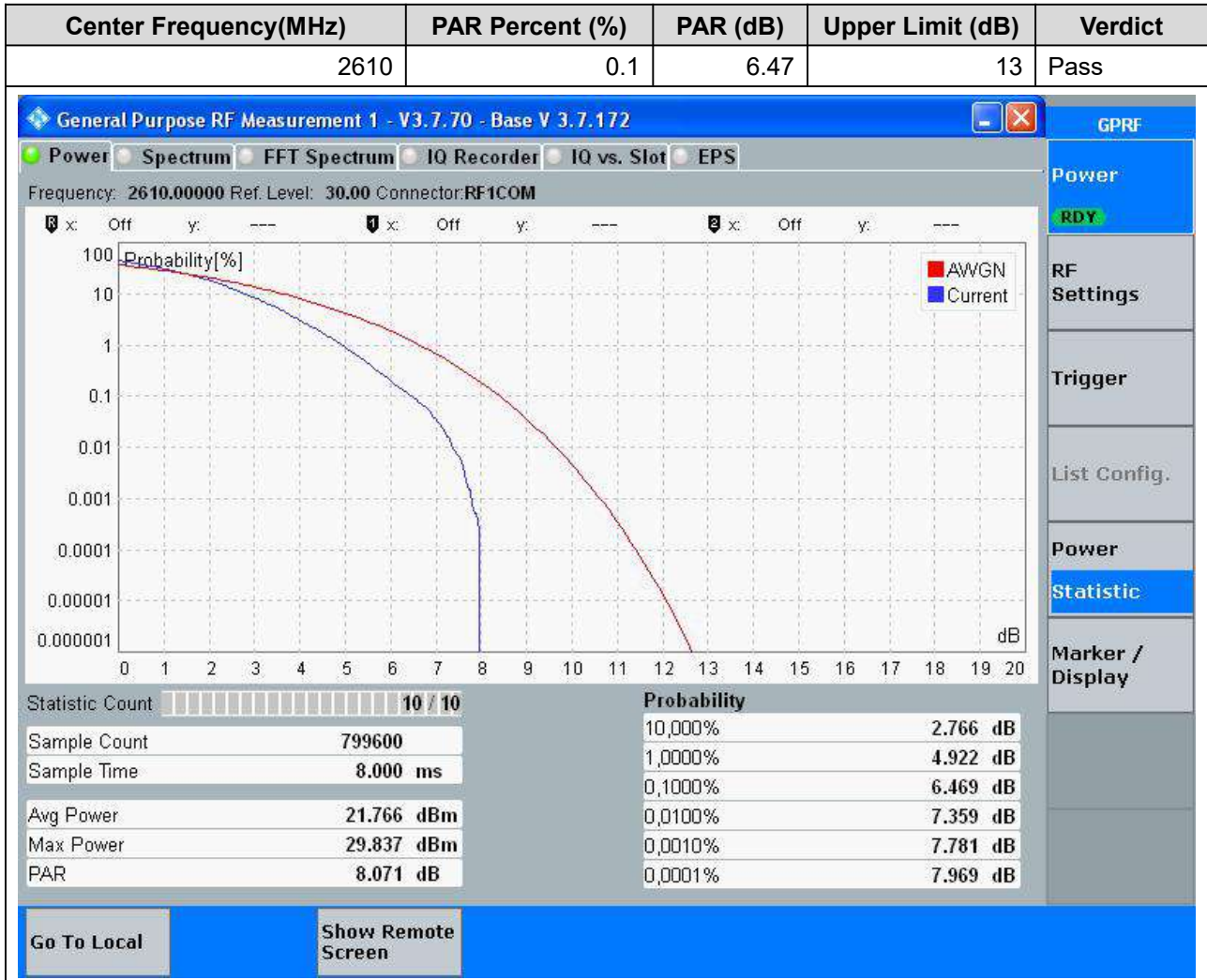


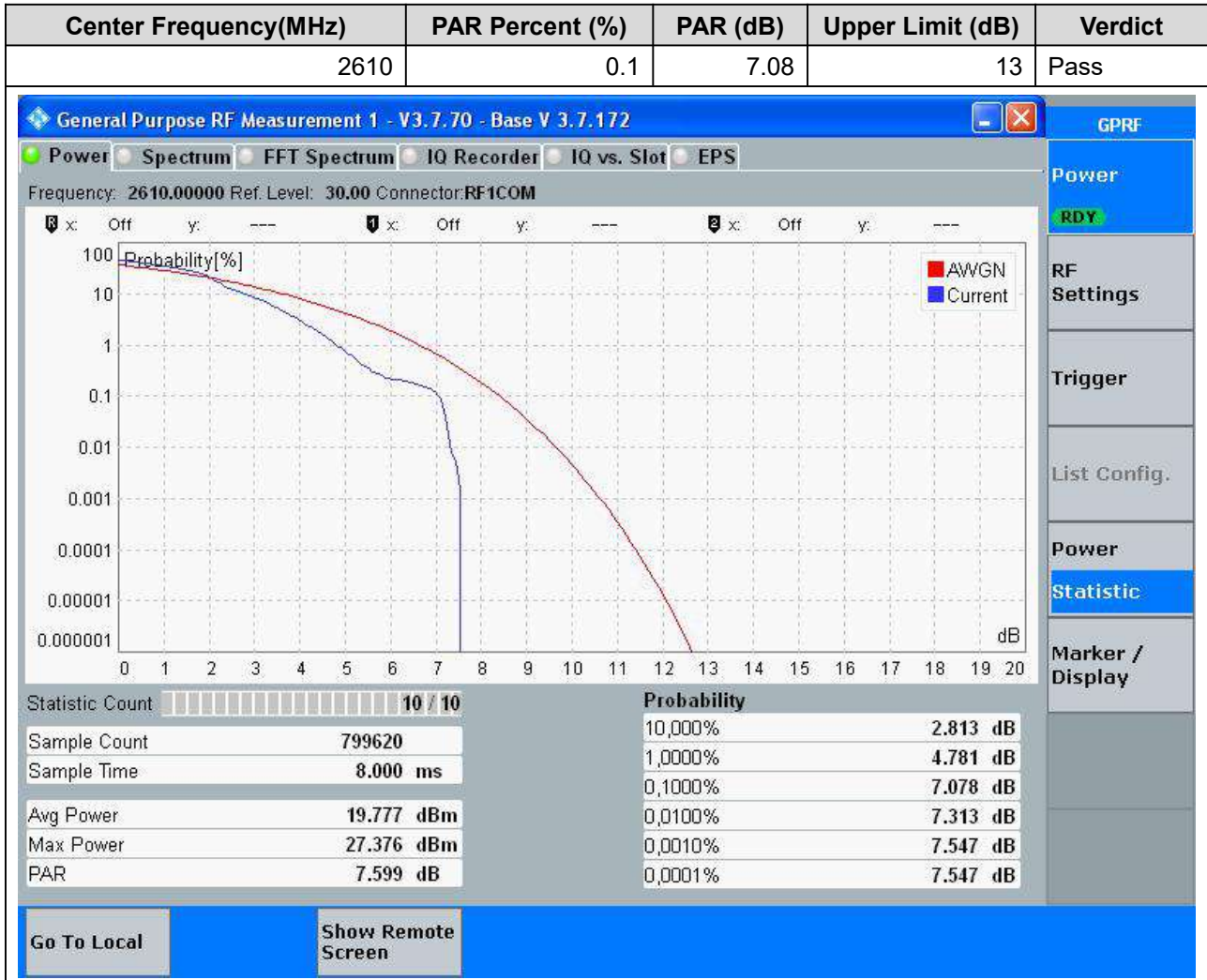
21.27. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



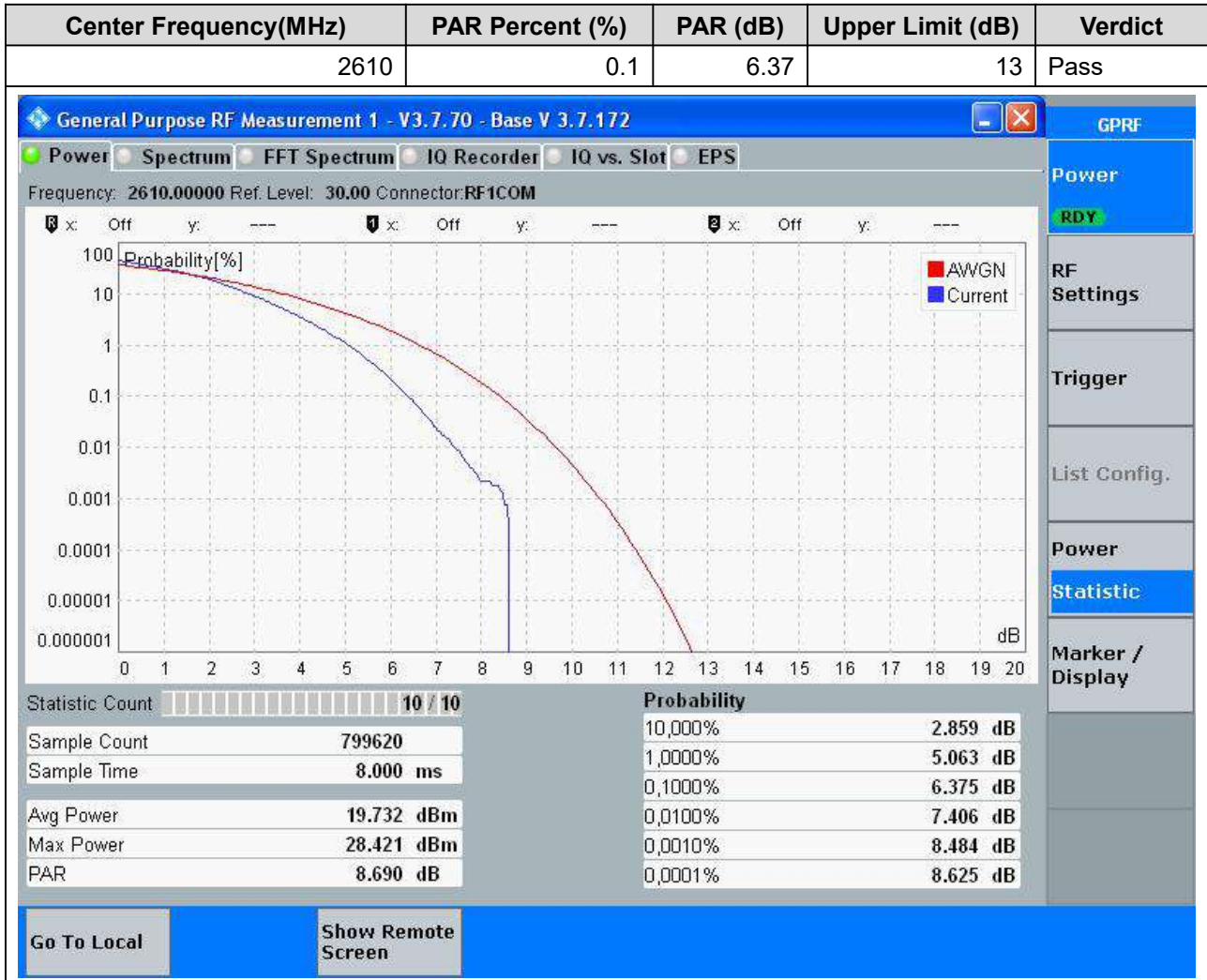
21.28. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)



21.29. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

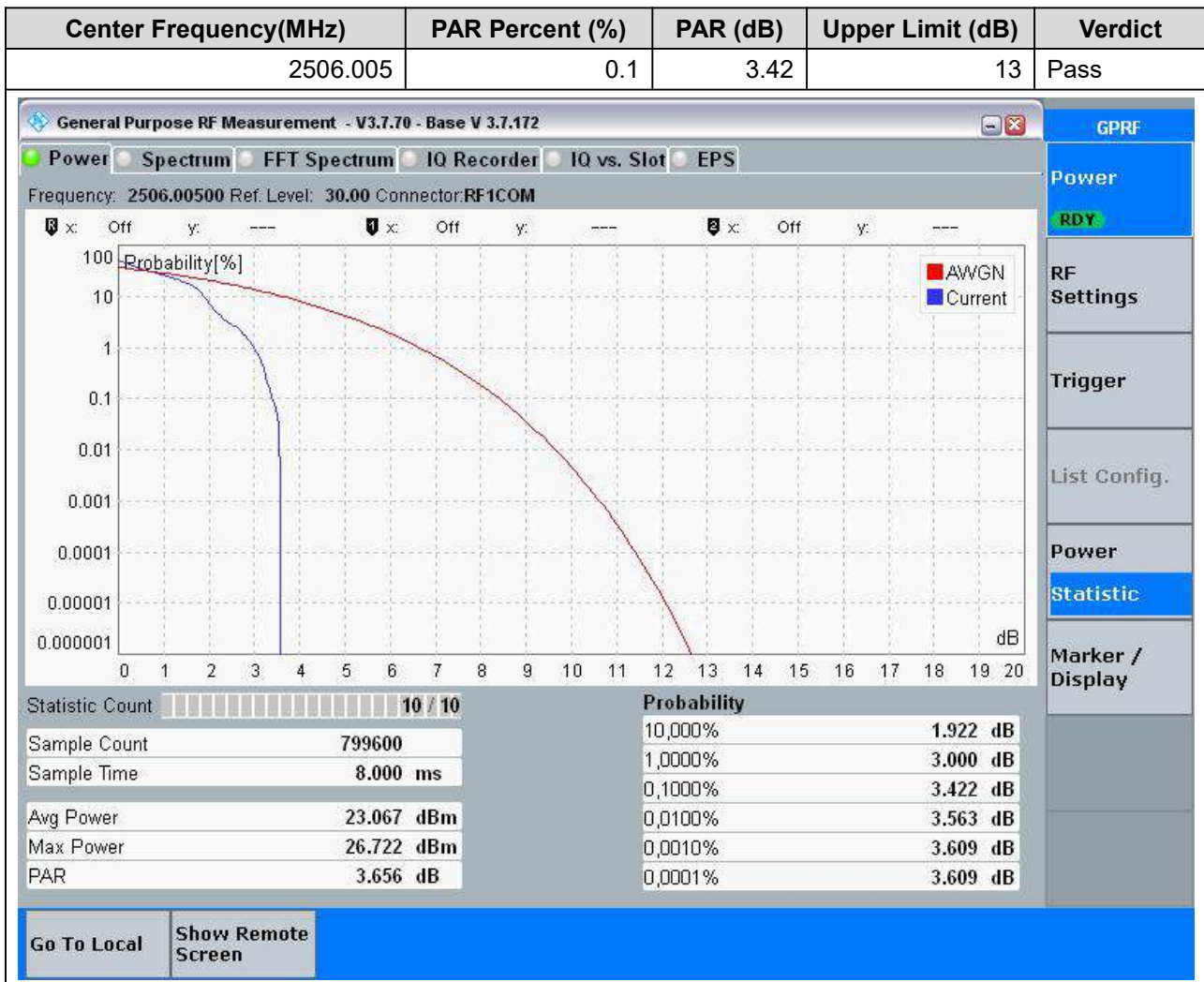


21.30. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)

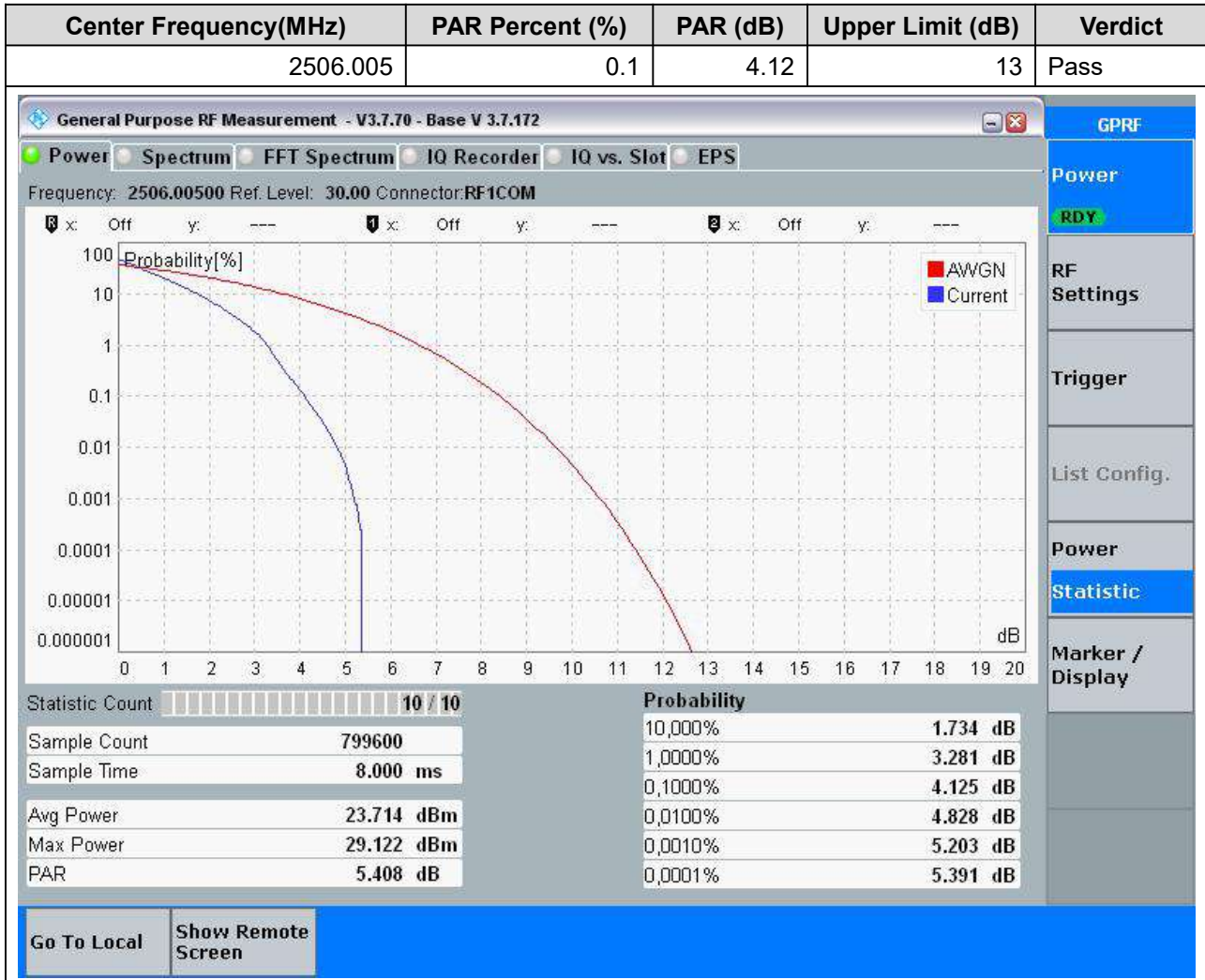


22. n41

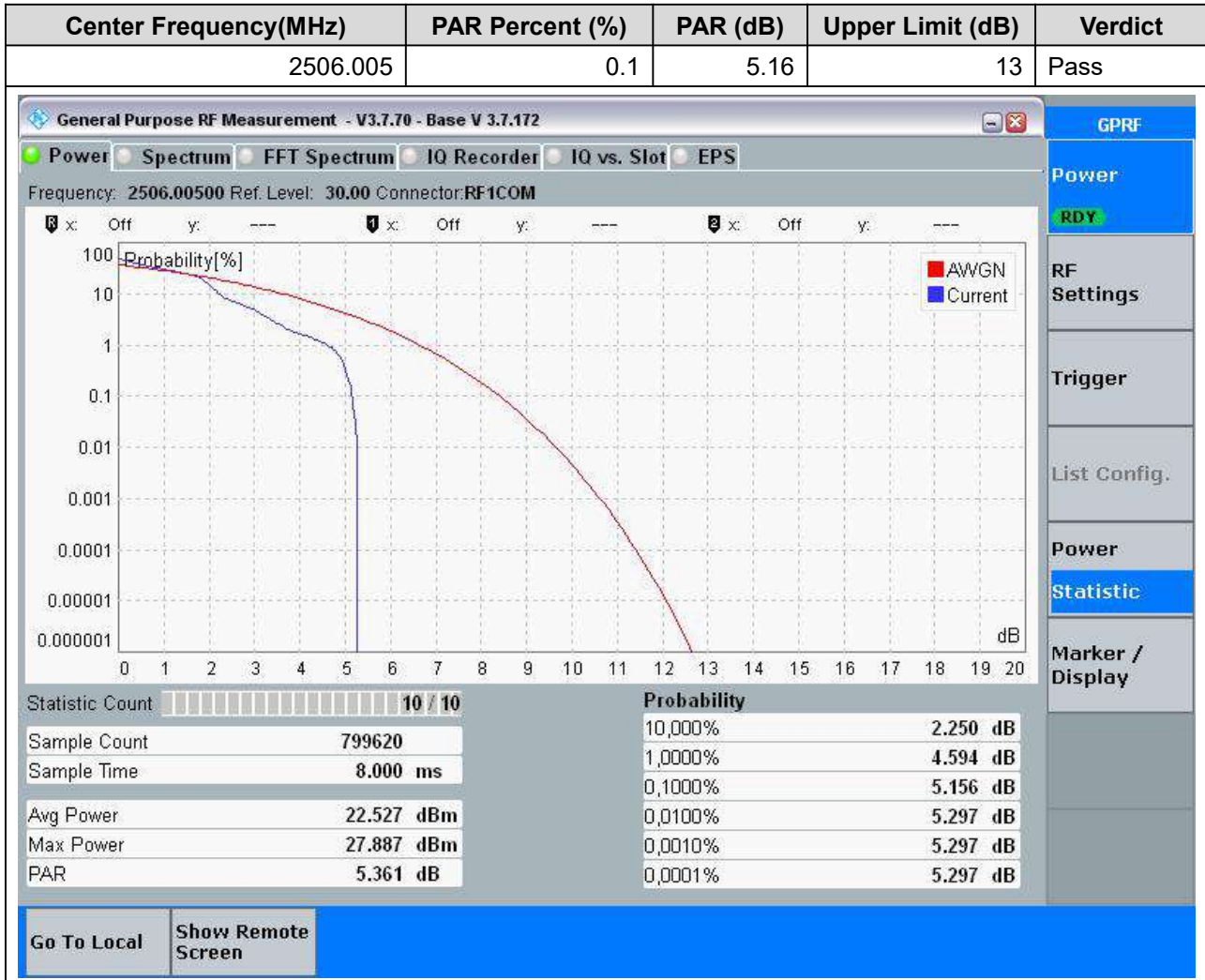
22.1. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



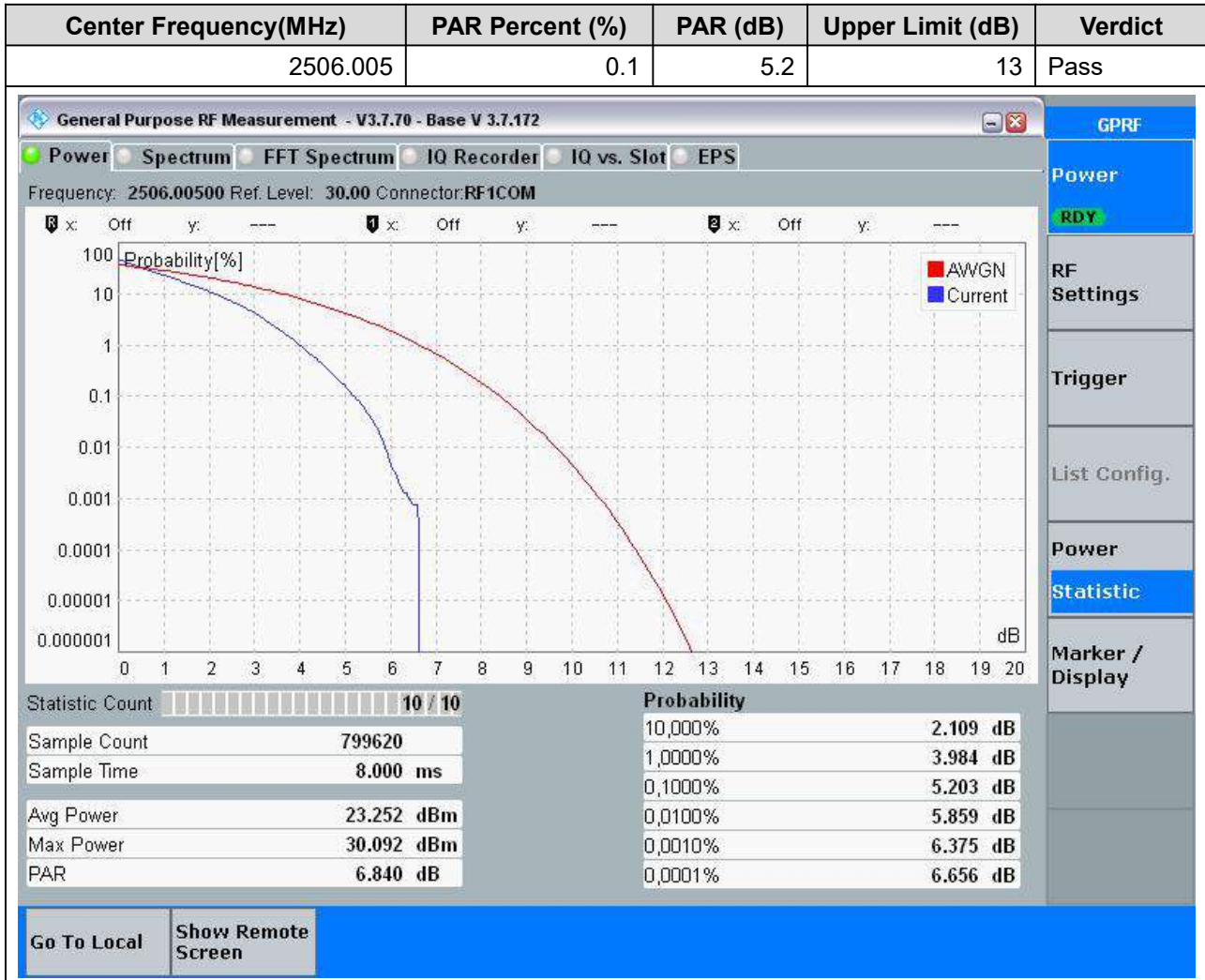
22.2. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



22.3. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

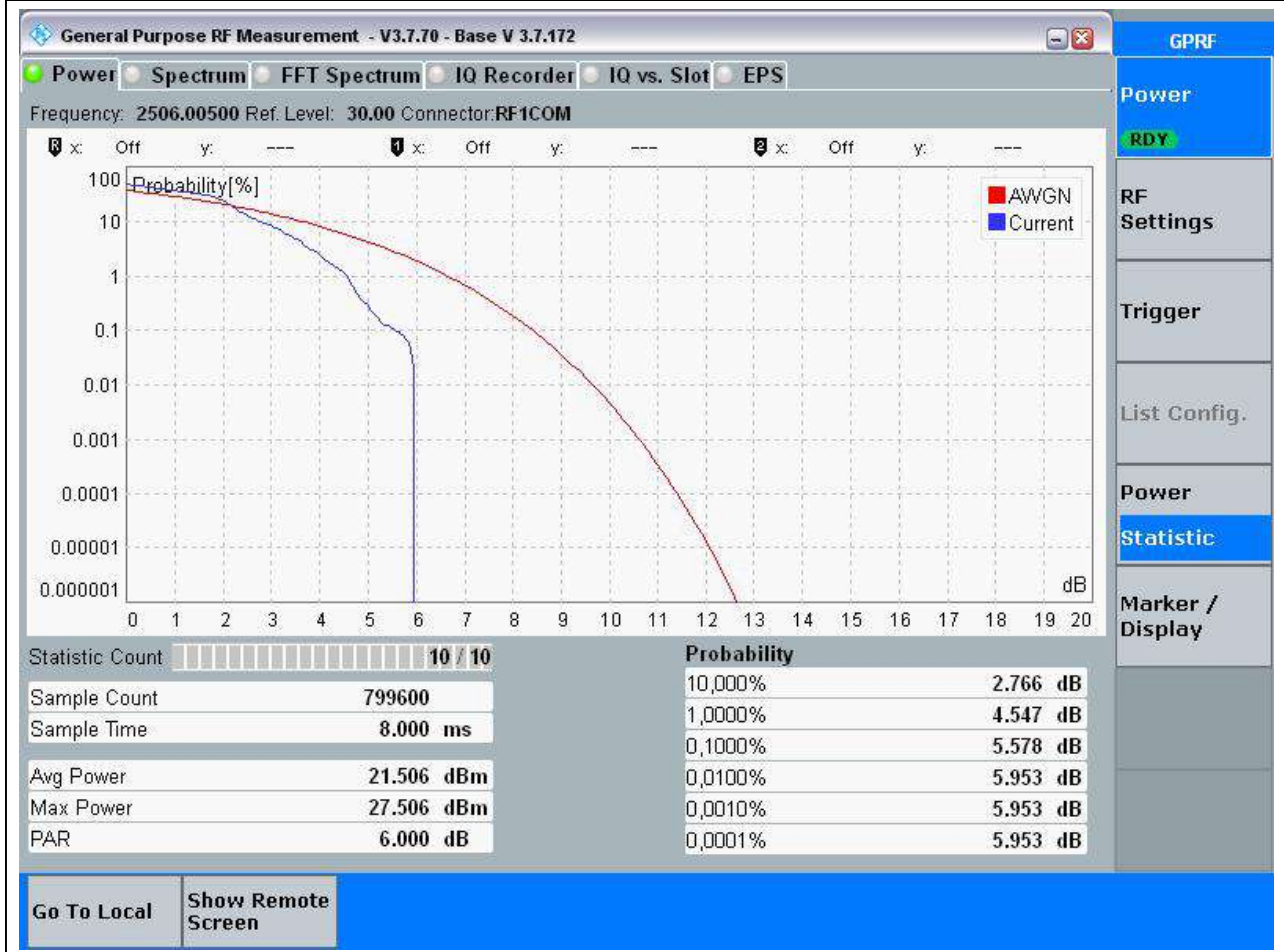


22.4. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

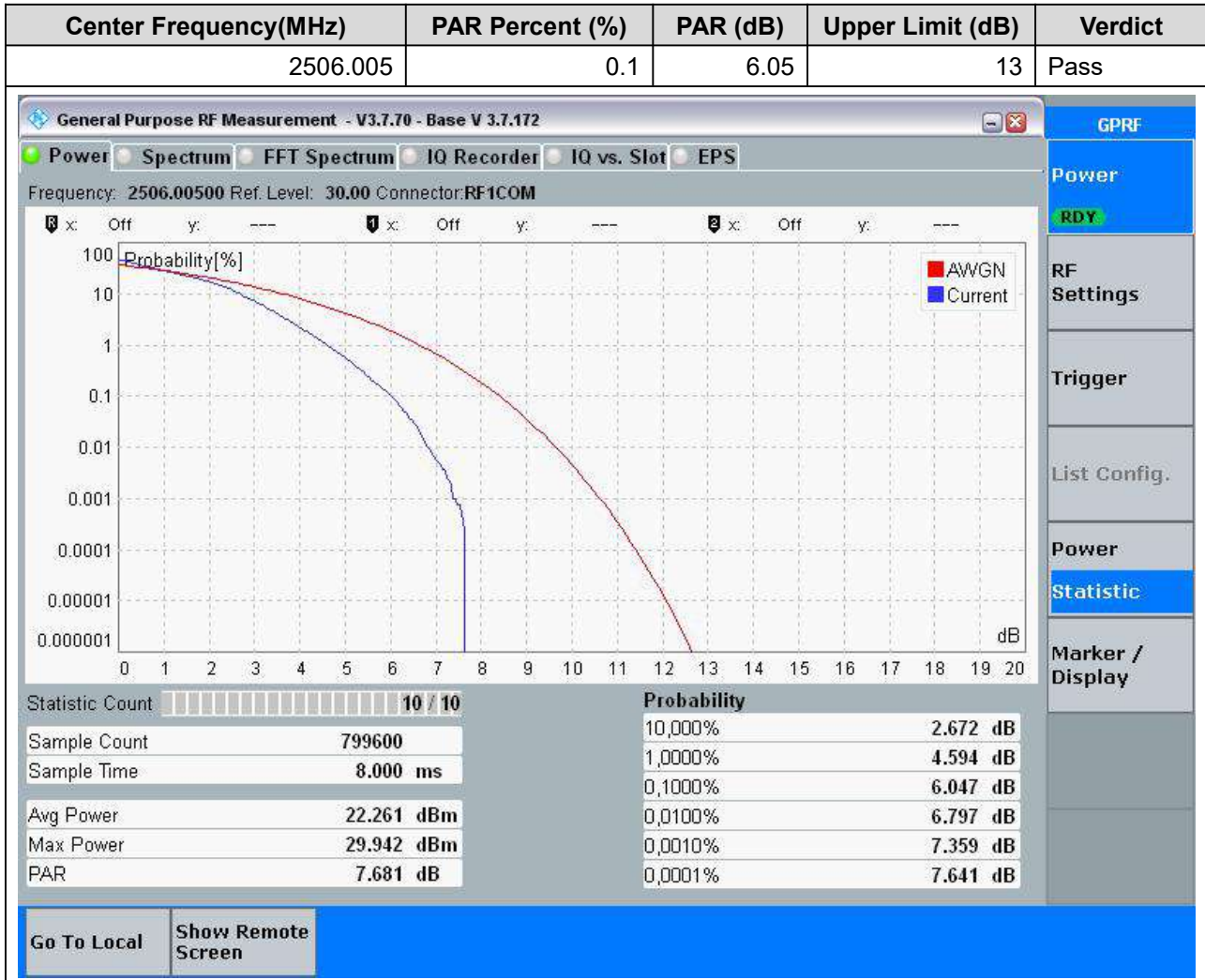


22.5. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

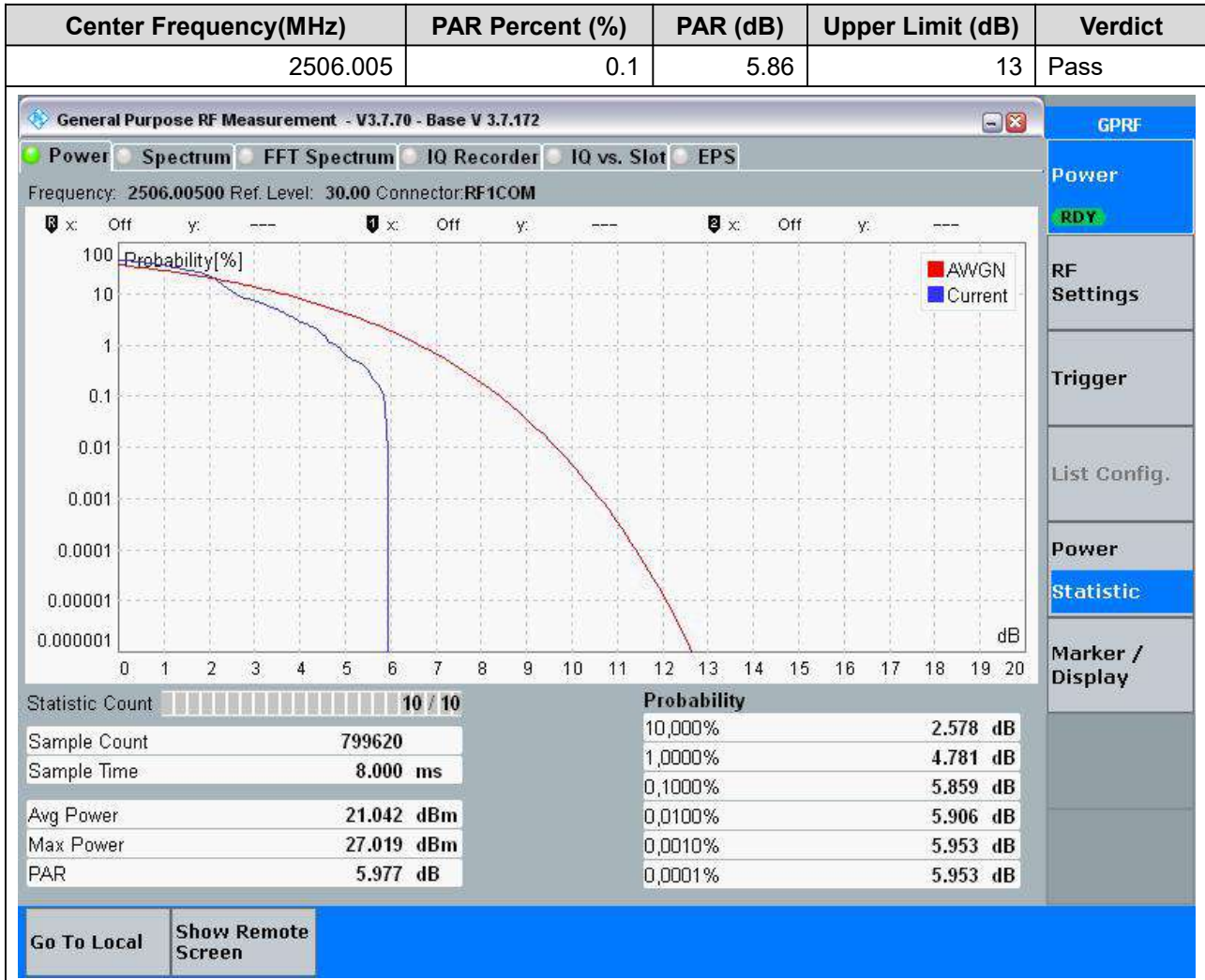
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506.005	0.1	5.58	13	Pass



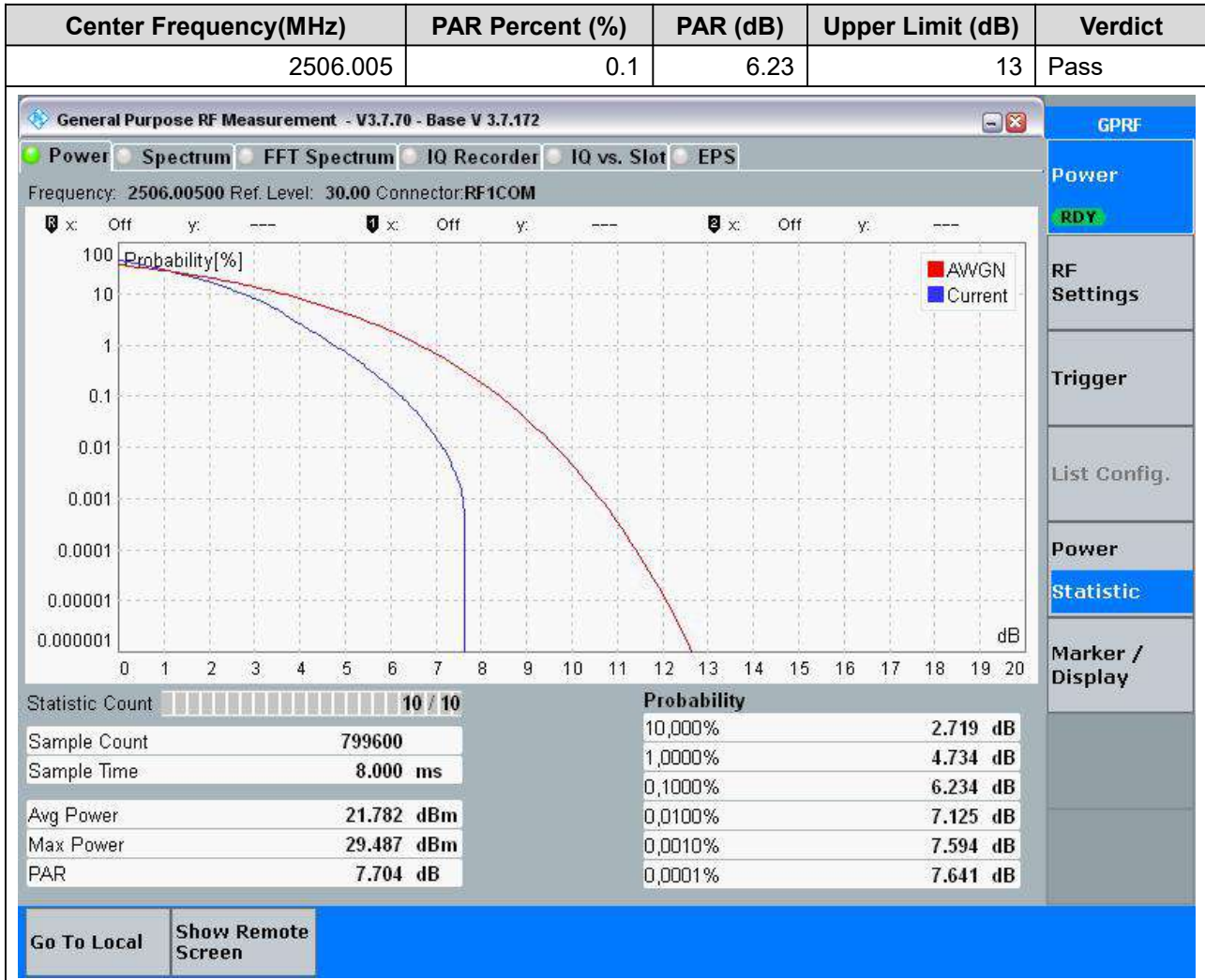
22.6. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



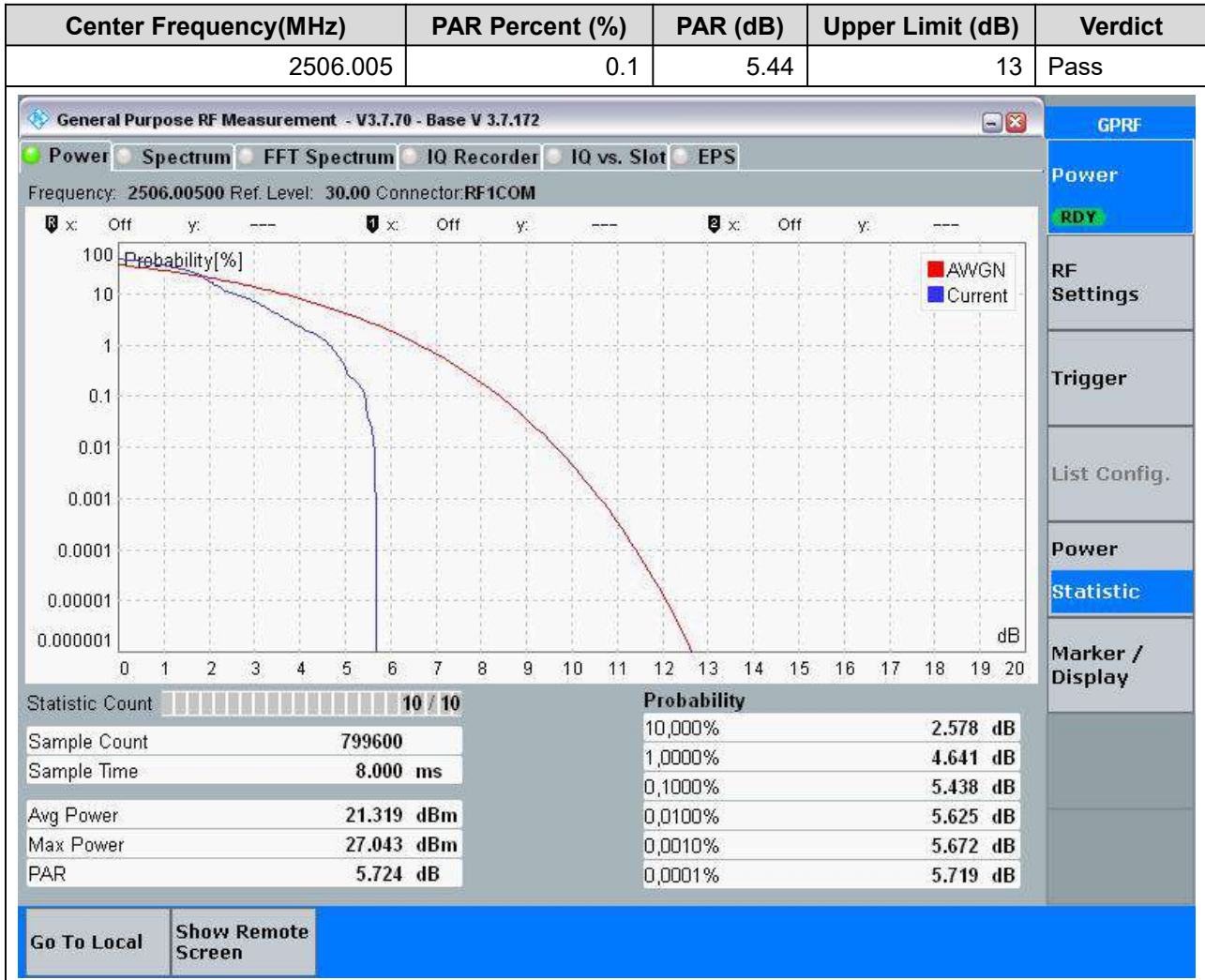
22.7. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



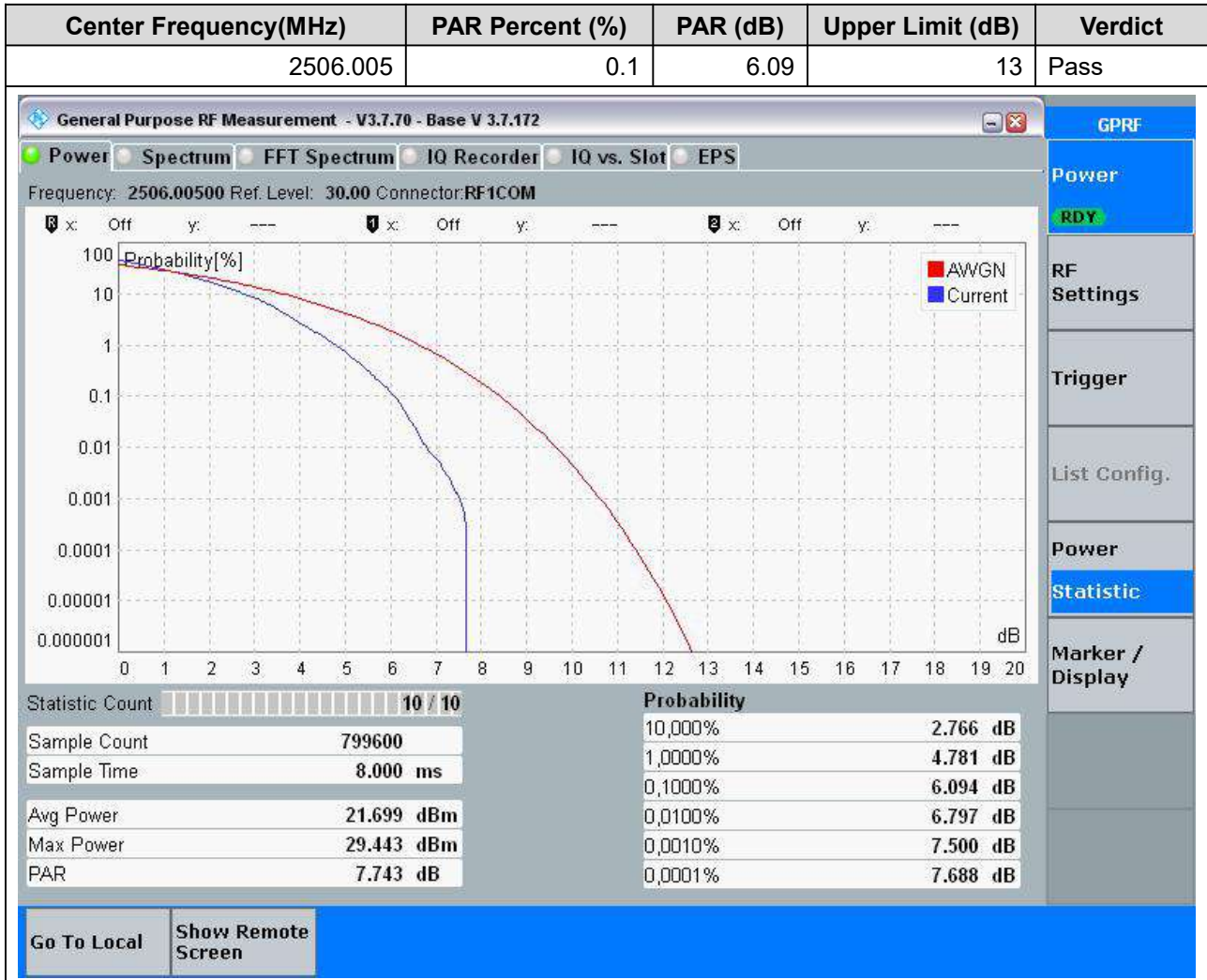
22.8. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



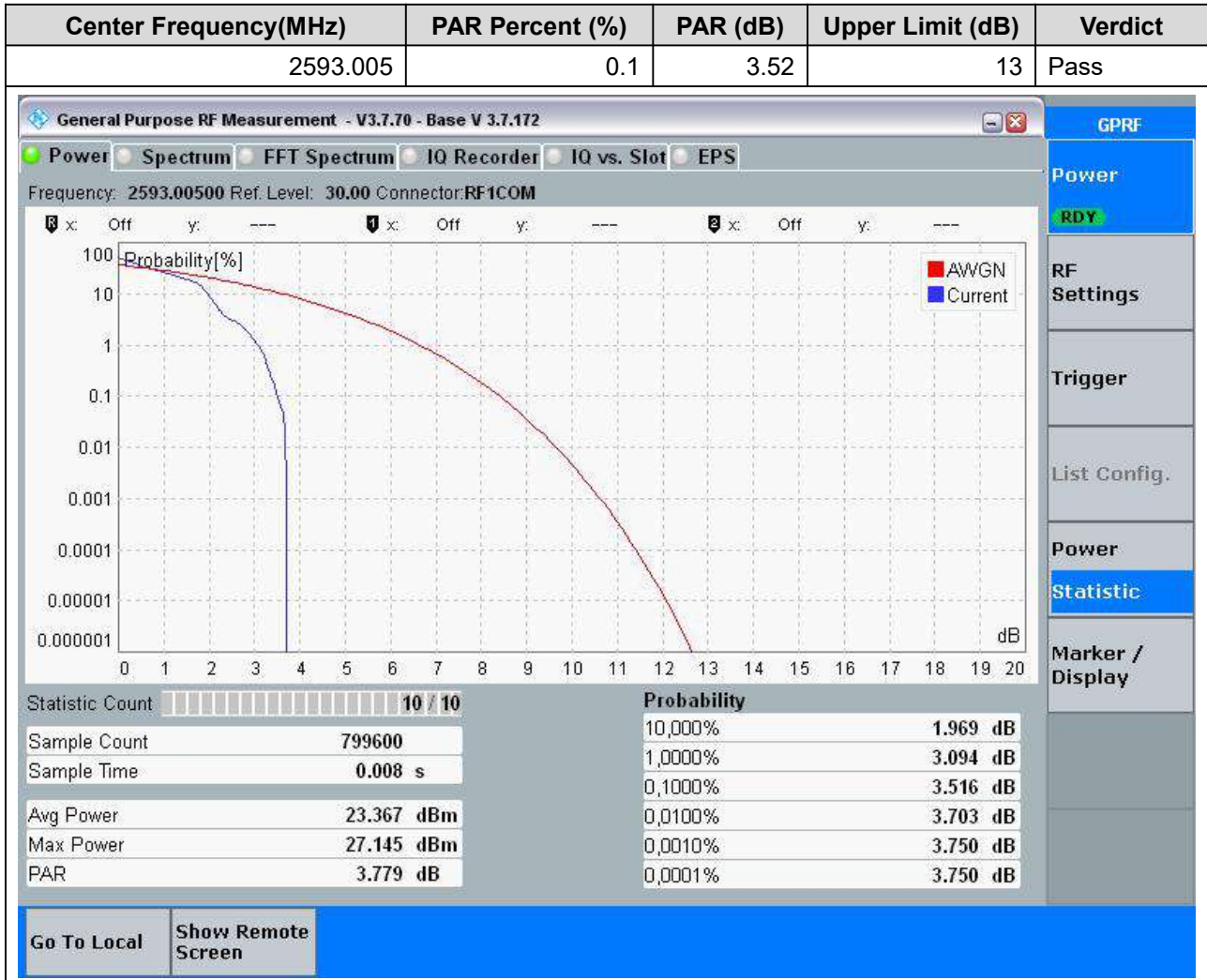
22.9. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



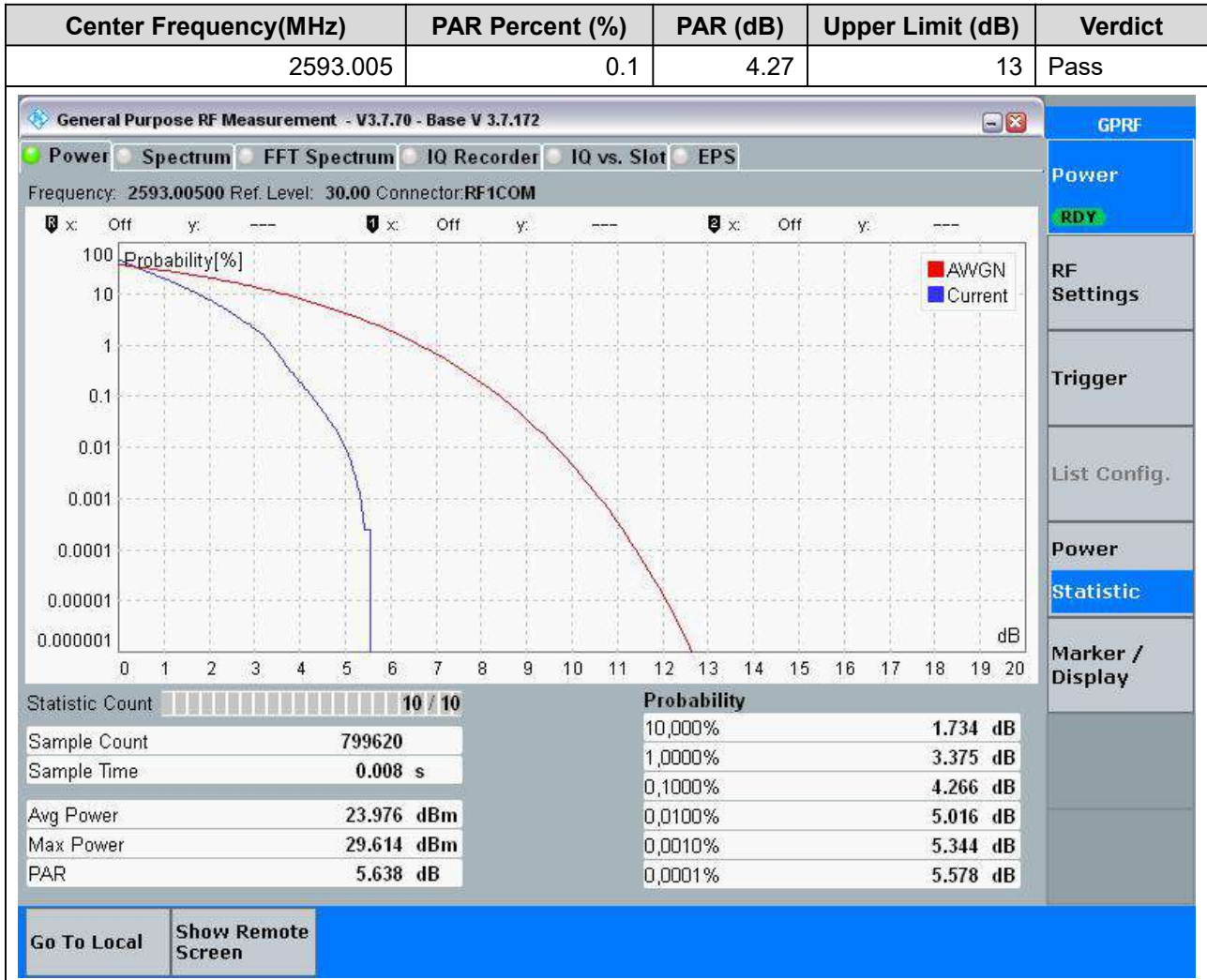
22.10. Peak to Average Ratio for SA(NTNV)(Channel:501201, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



22.11. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

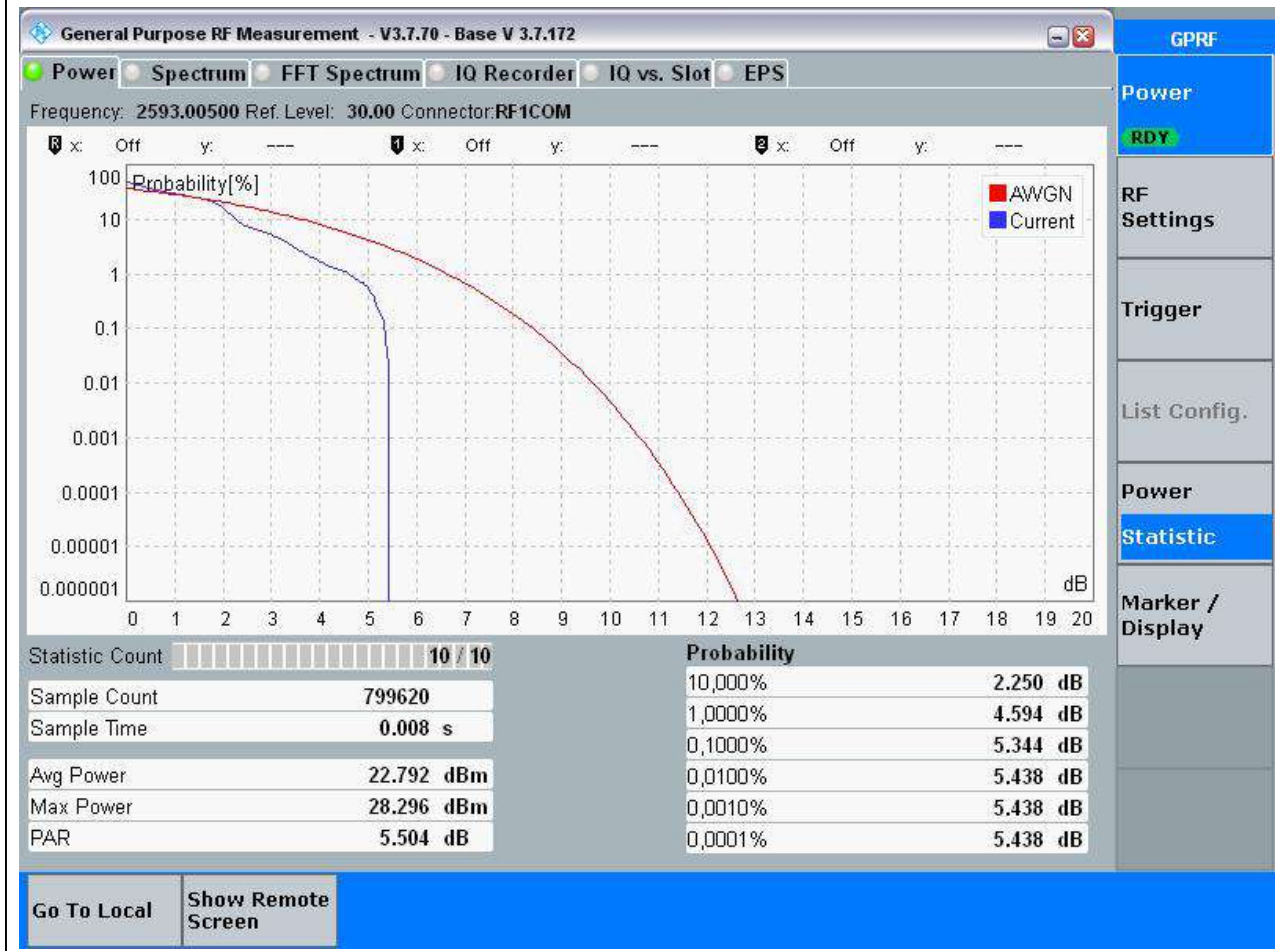


22.12. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

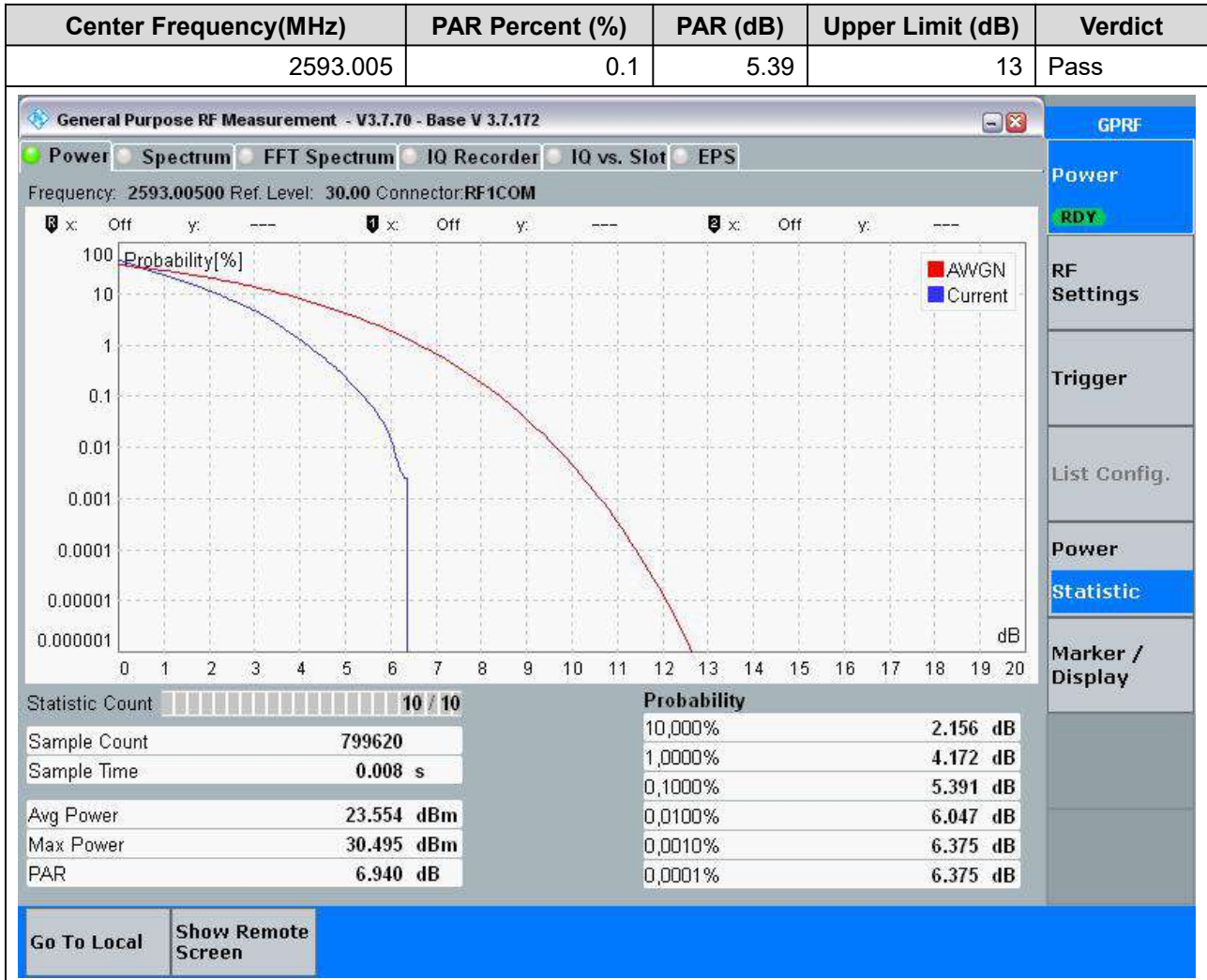


22.13. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

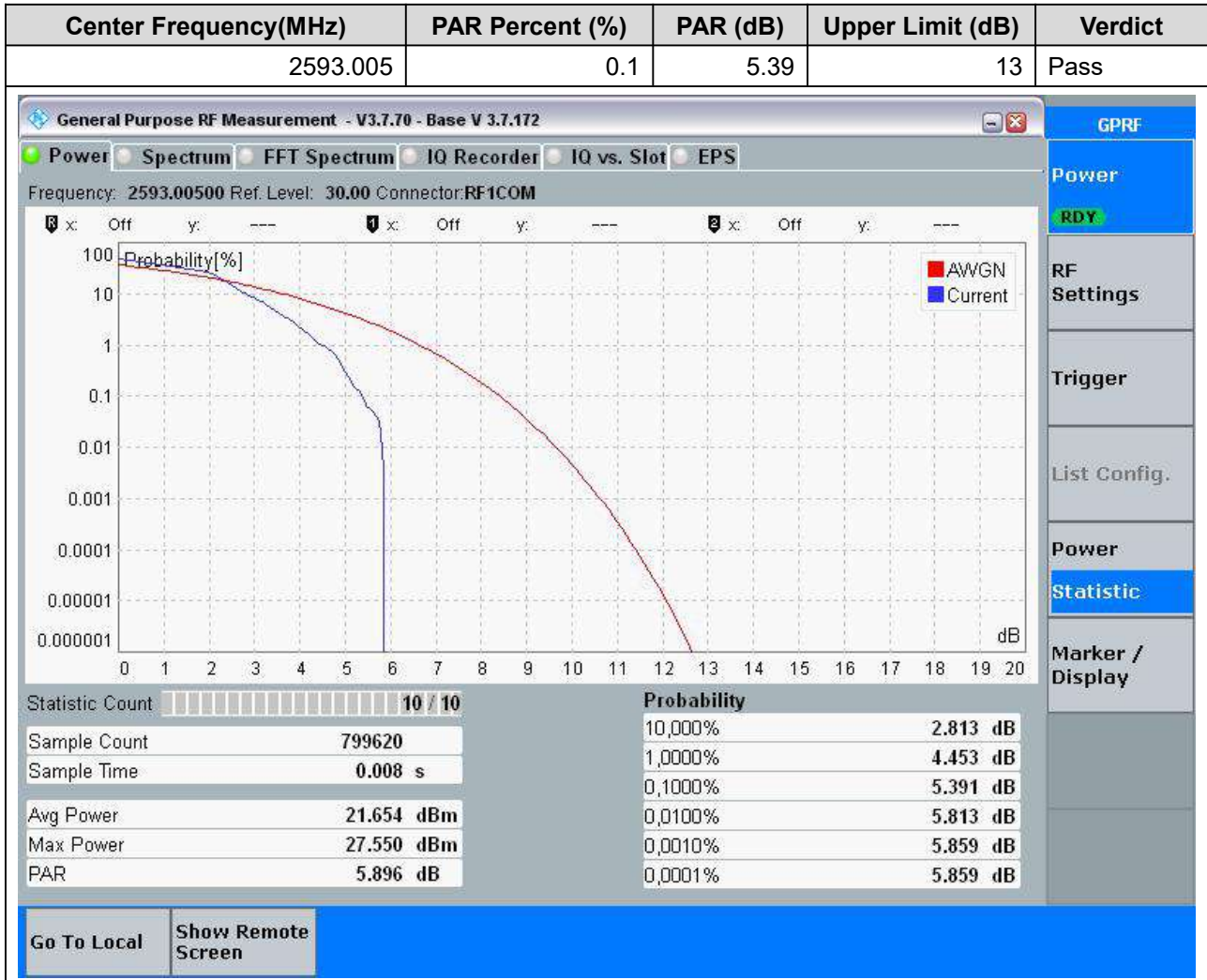
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593.005	0.1	5.34	13	Pass



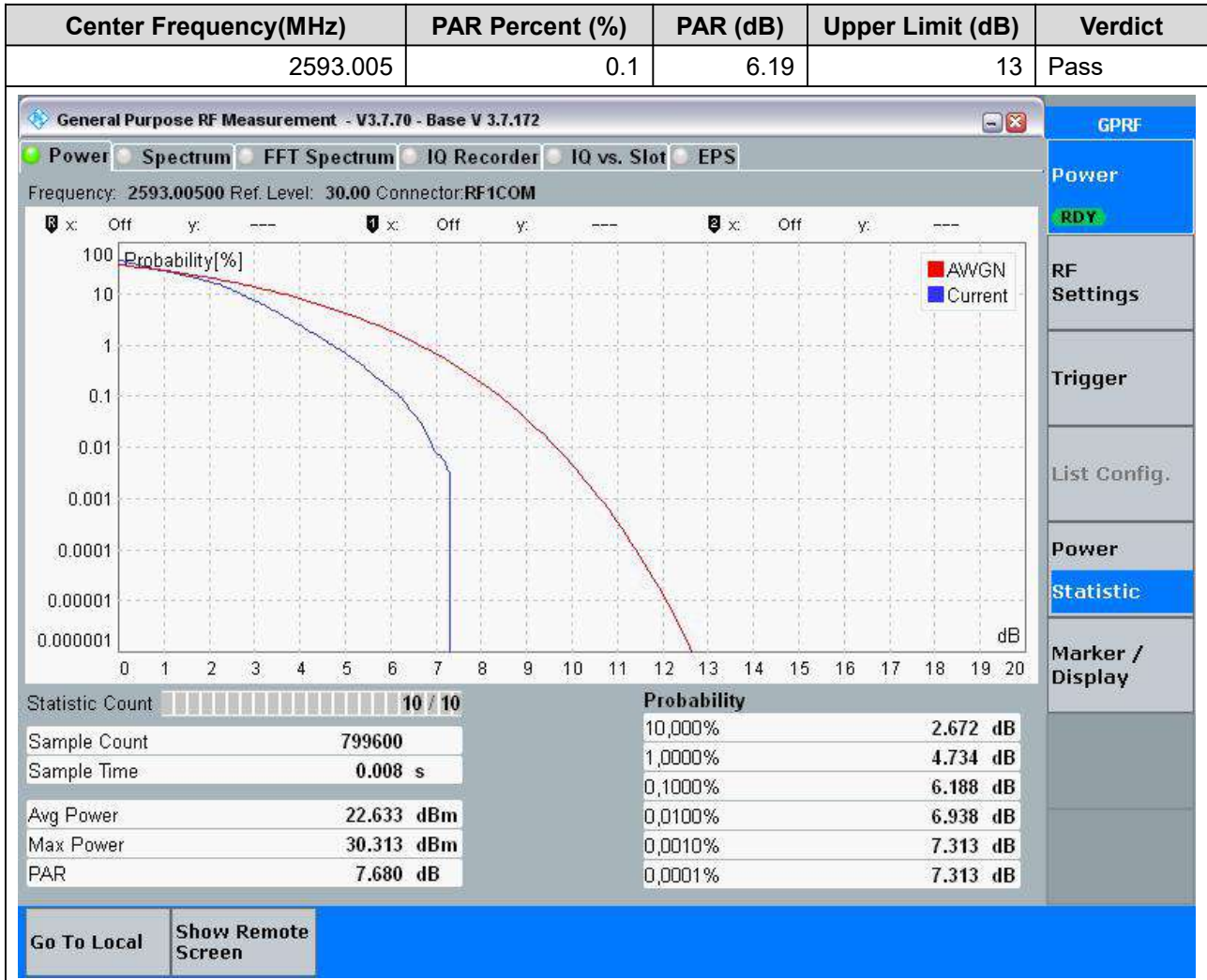
22.14. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



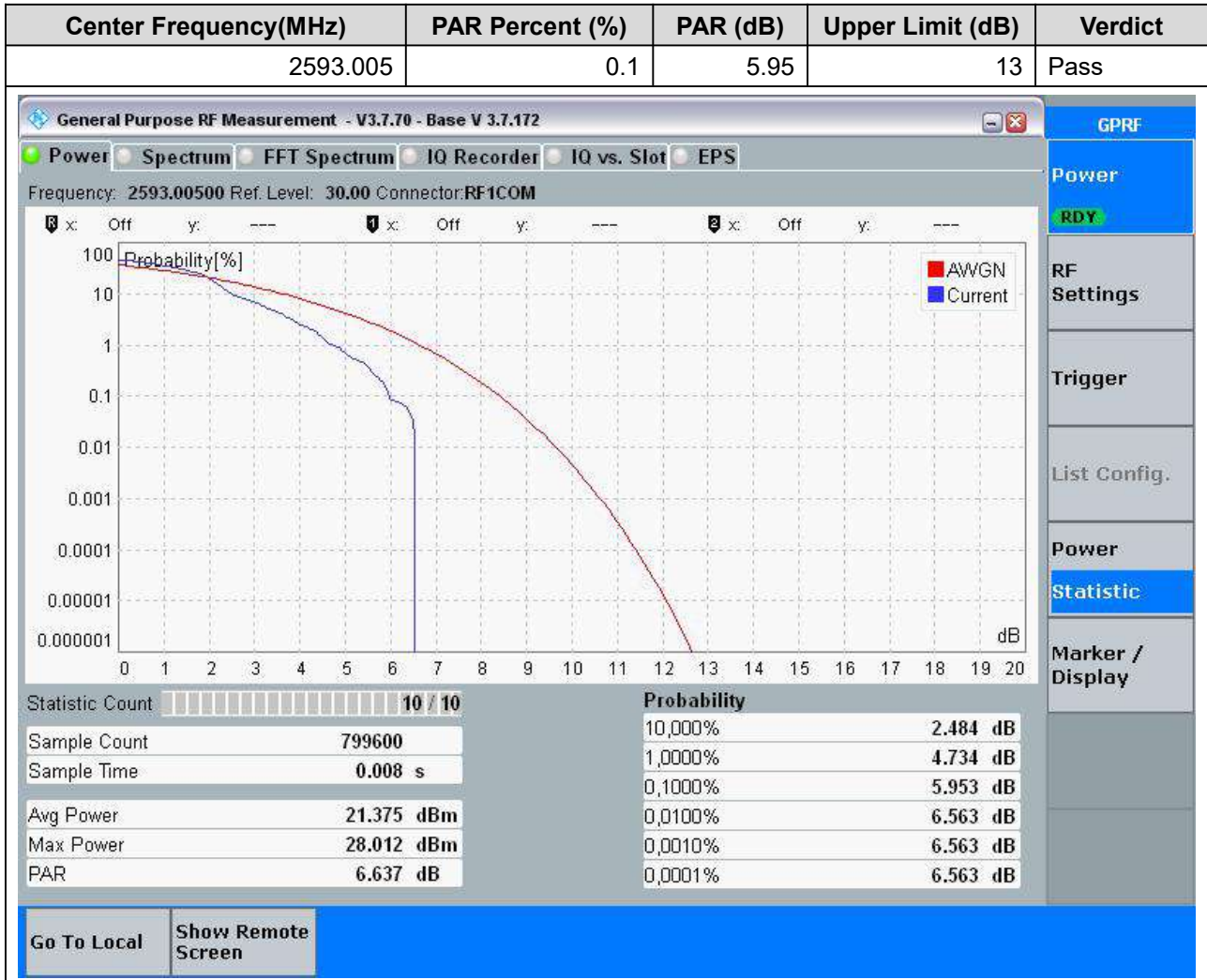
22.15. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



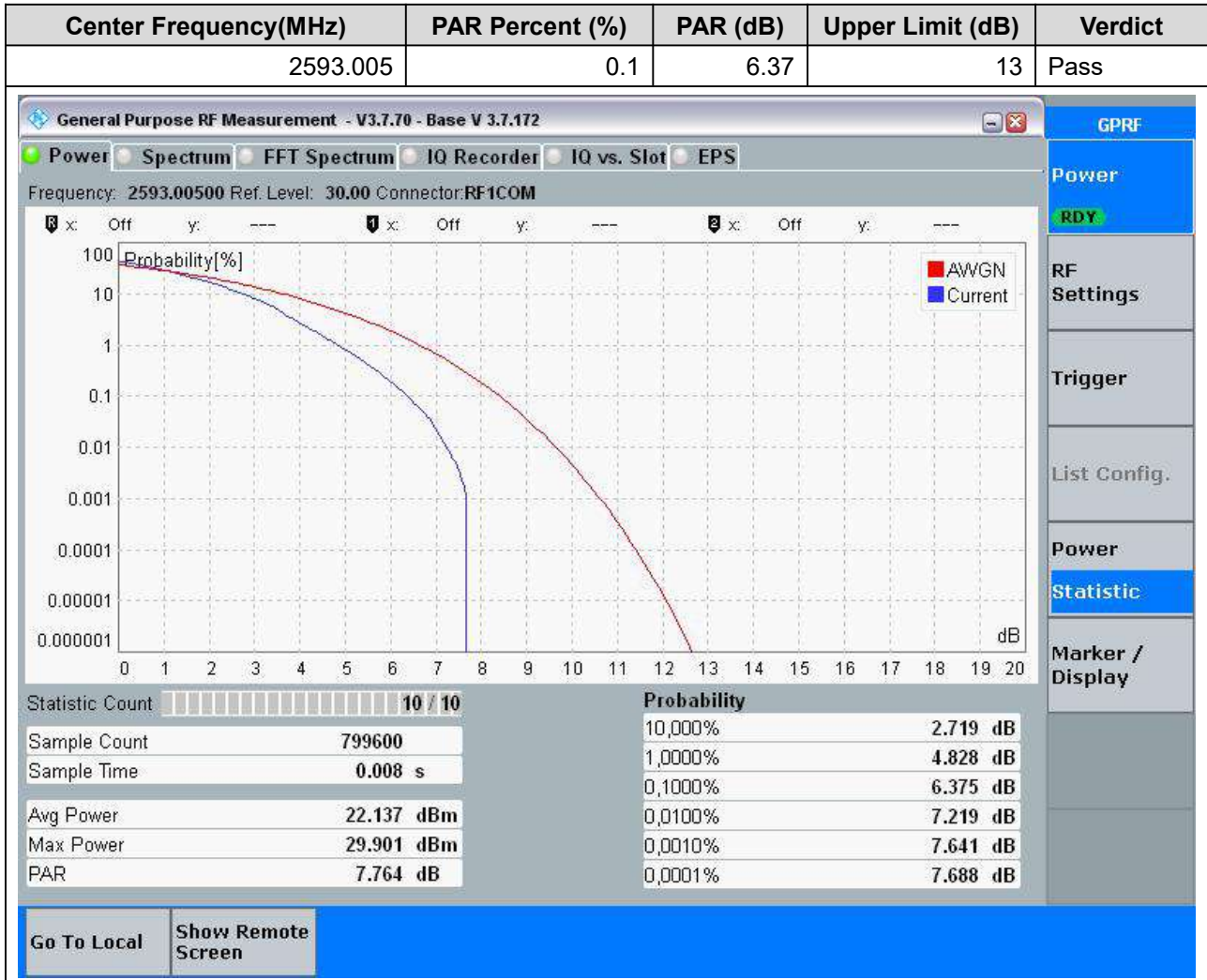
22.16. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



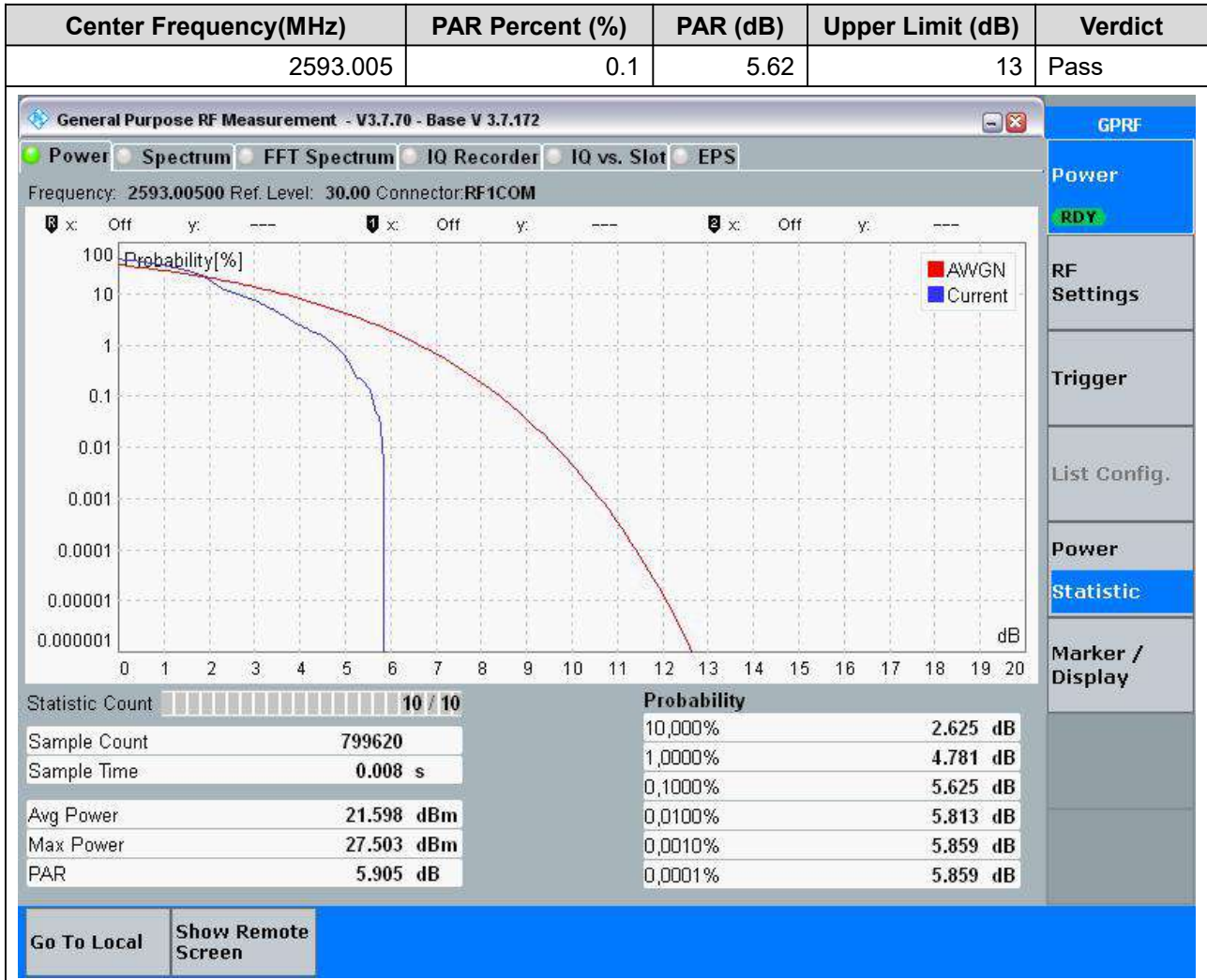
22.17. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



22.18. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



22.19. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



22.20. Peak to Average Ratio for SA(NTNV)(Channel:518601, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593.005	0.1	6.23	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 2593.00500 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---

x: Off y: ---

x: Off y: ---

Statistic Count		Probability	
Sample Count	799600	10,000%	2.766 dB
Sample Time	0.008 s	1,0000%	4.828 dB
Avg Power	22.061 dBm	0,1000%	6.234 dB
Max Power	29.913 dBm	0,0100%	6.938 dB
PAR	7.853 dB	0,0010%	7.688 dB
		0,0001%	7.828 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

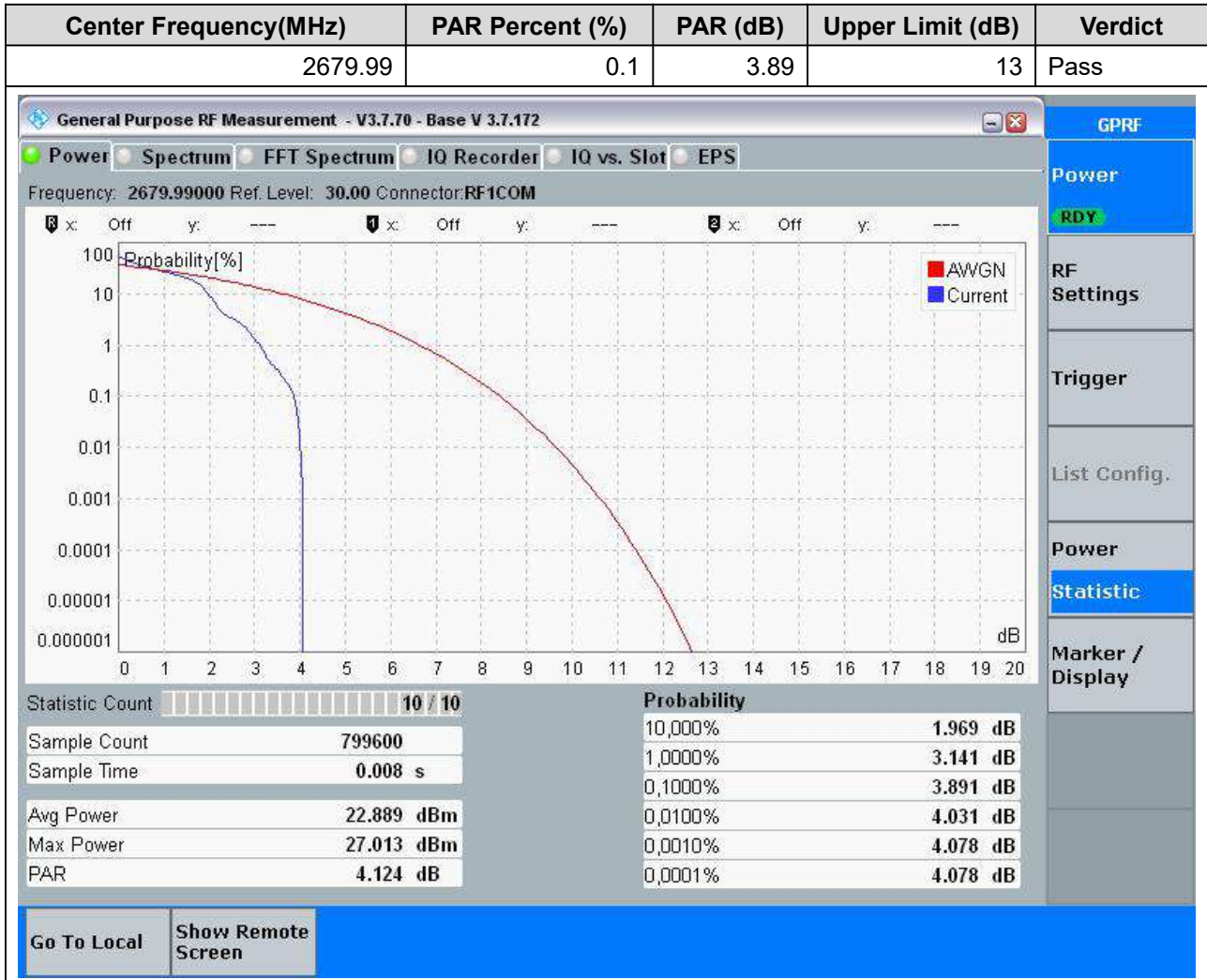
List Config.

Power

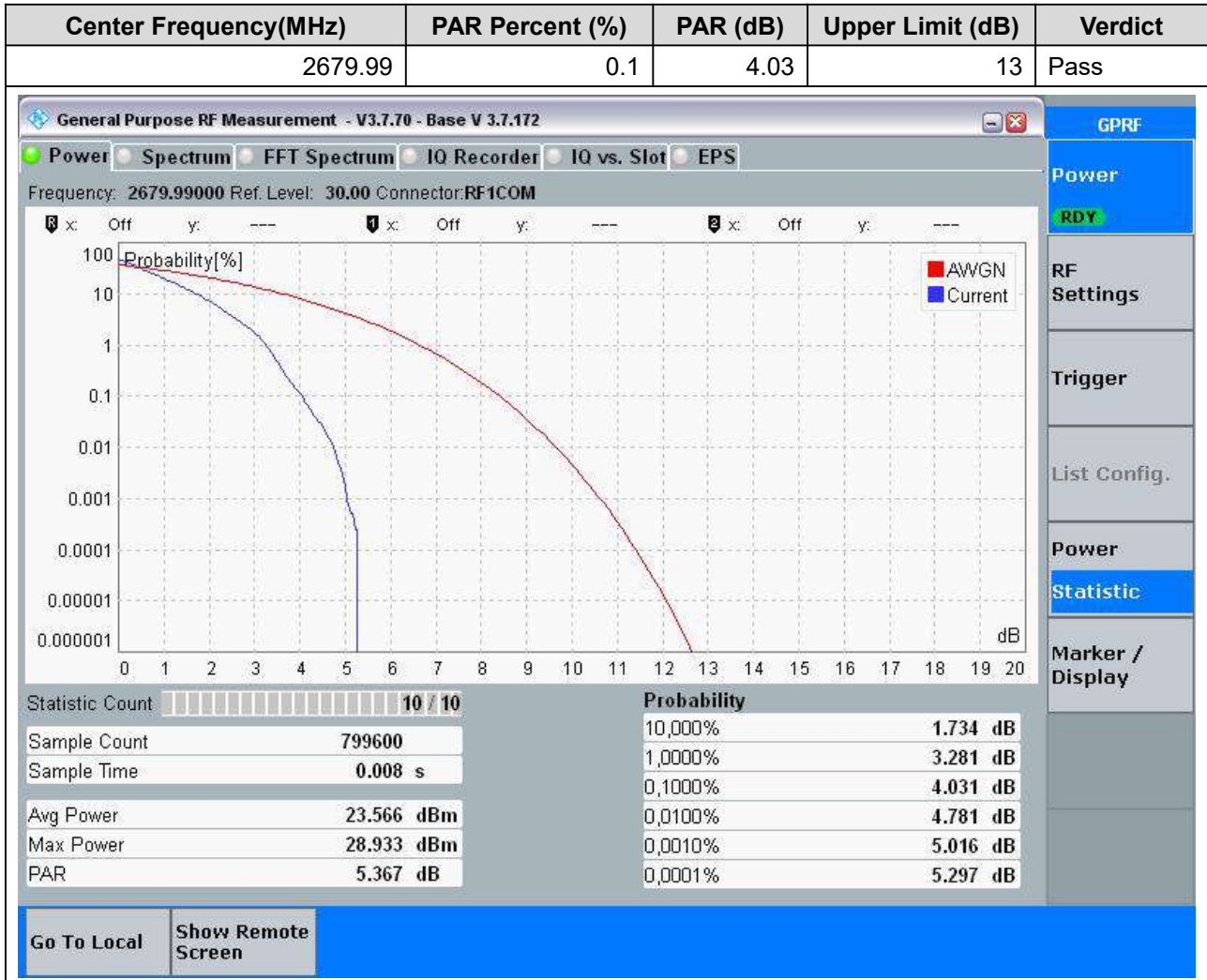
Statistic

Marker / Display

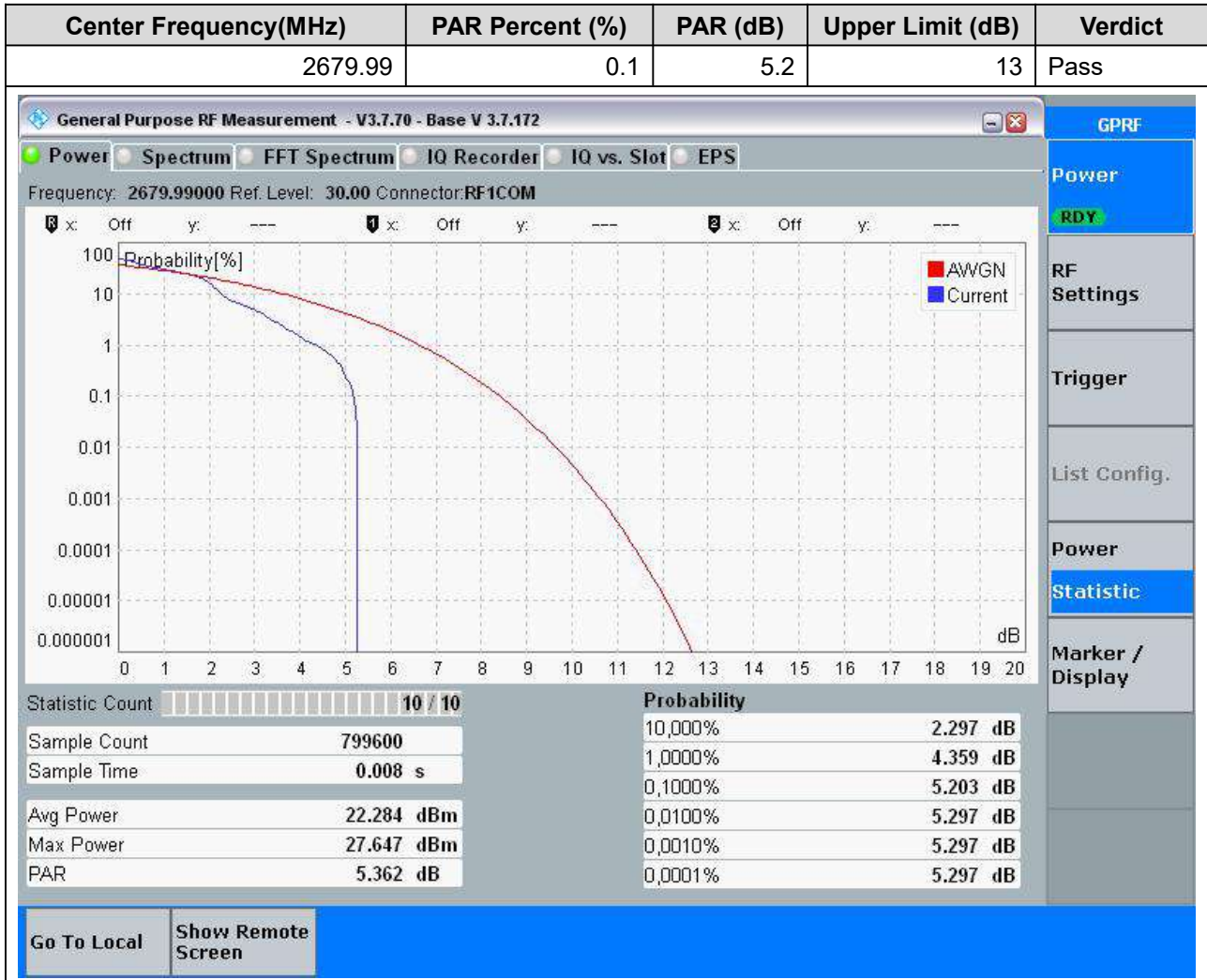
22.21. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



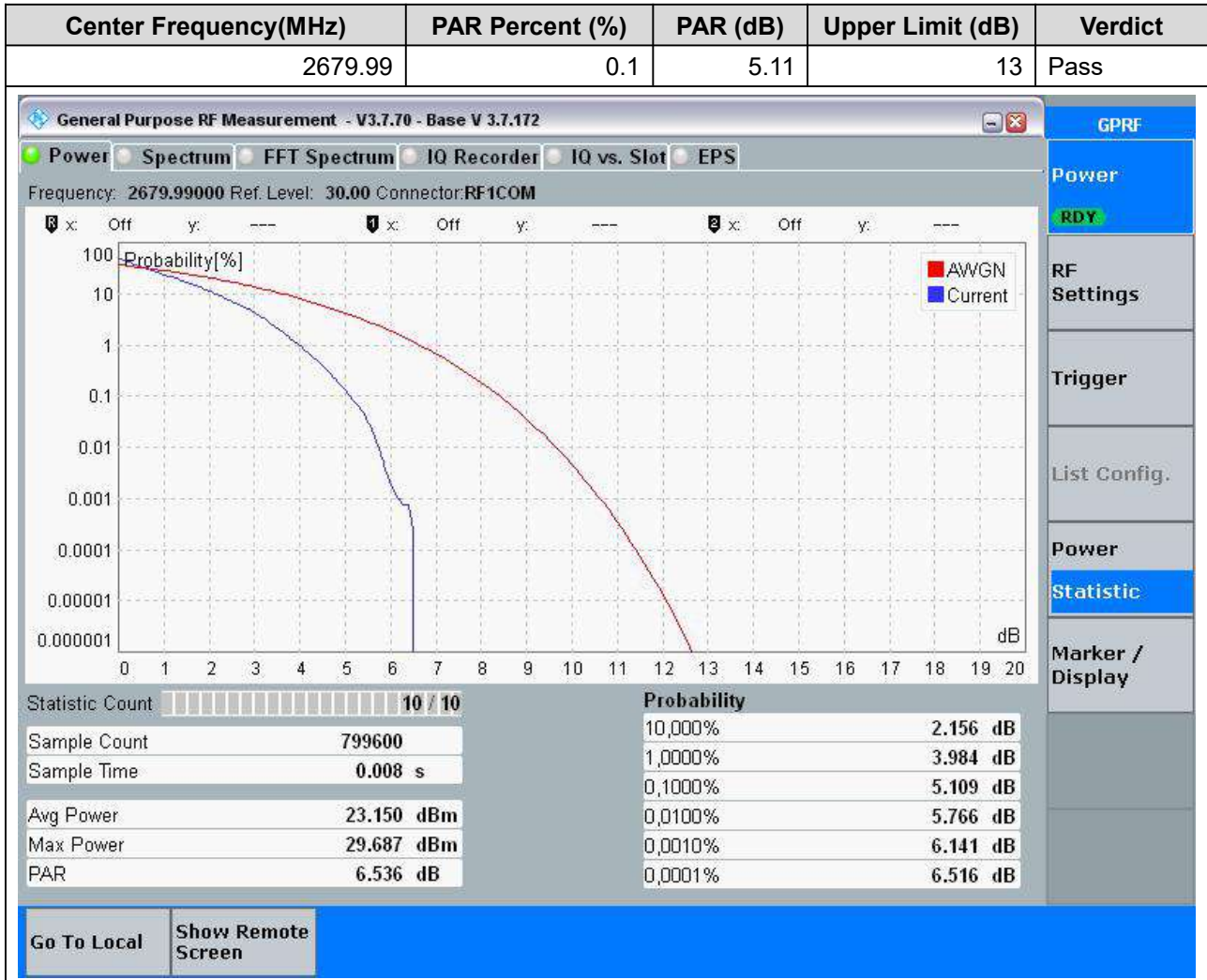
22.22. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



22.23. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

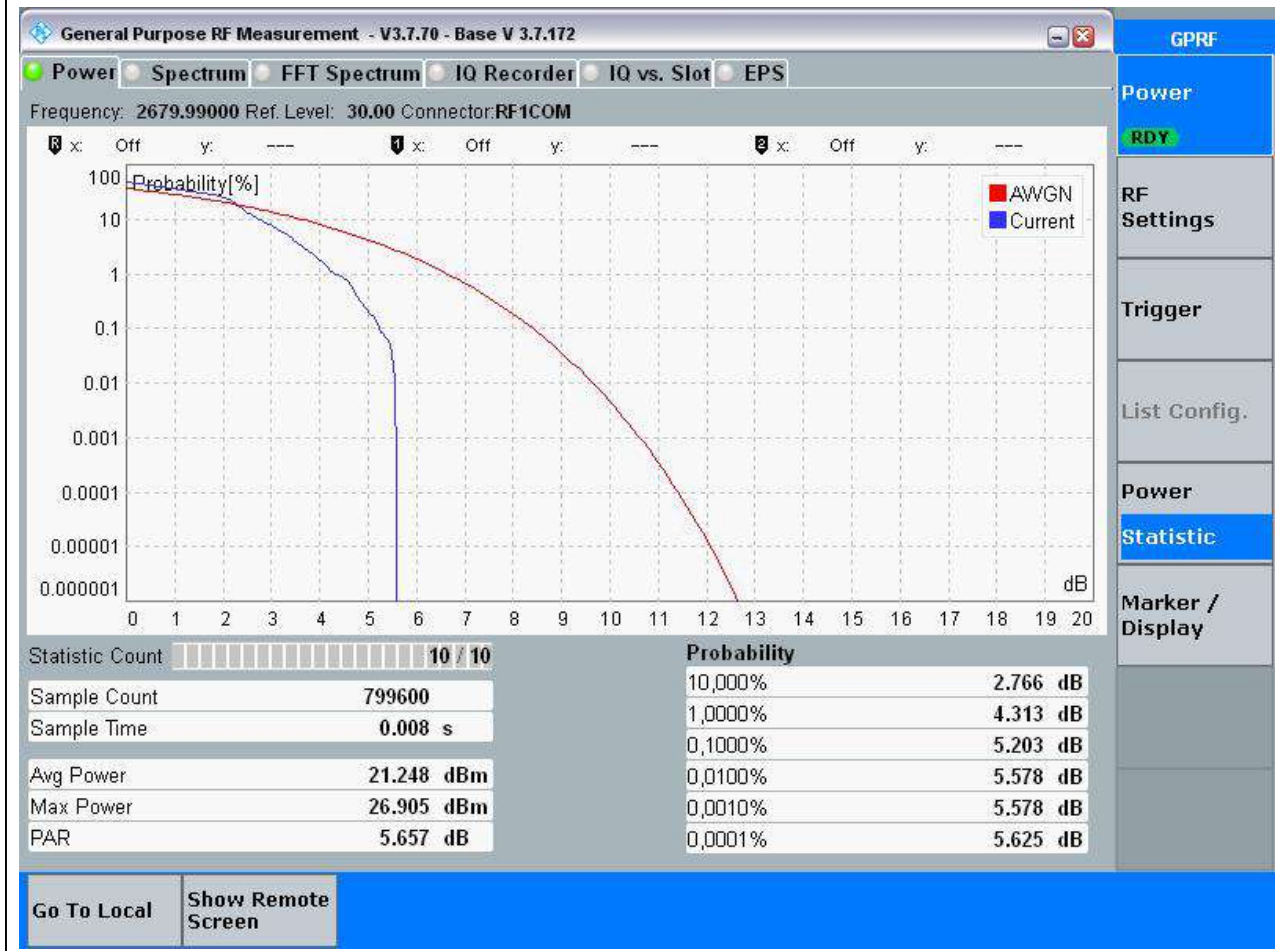


22.24. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

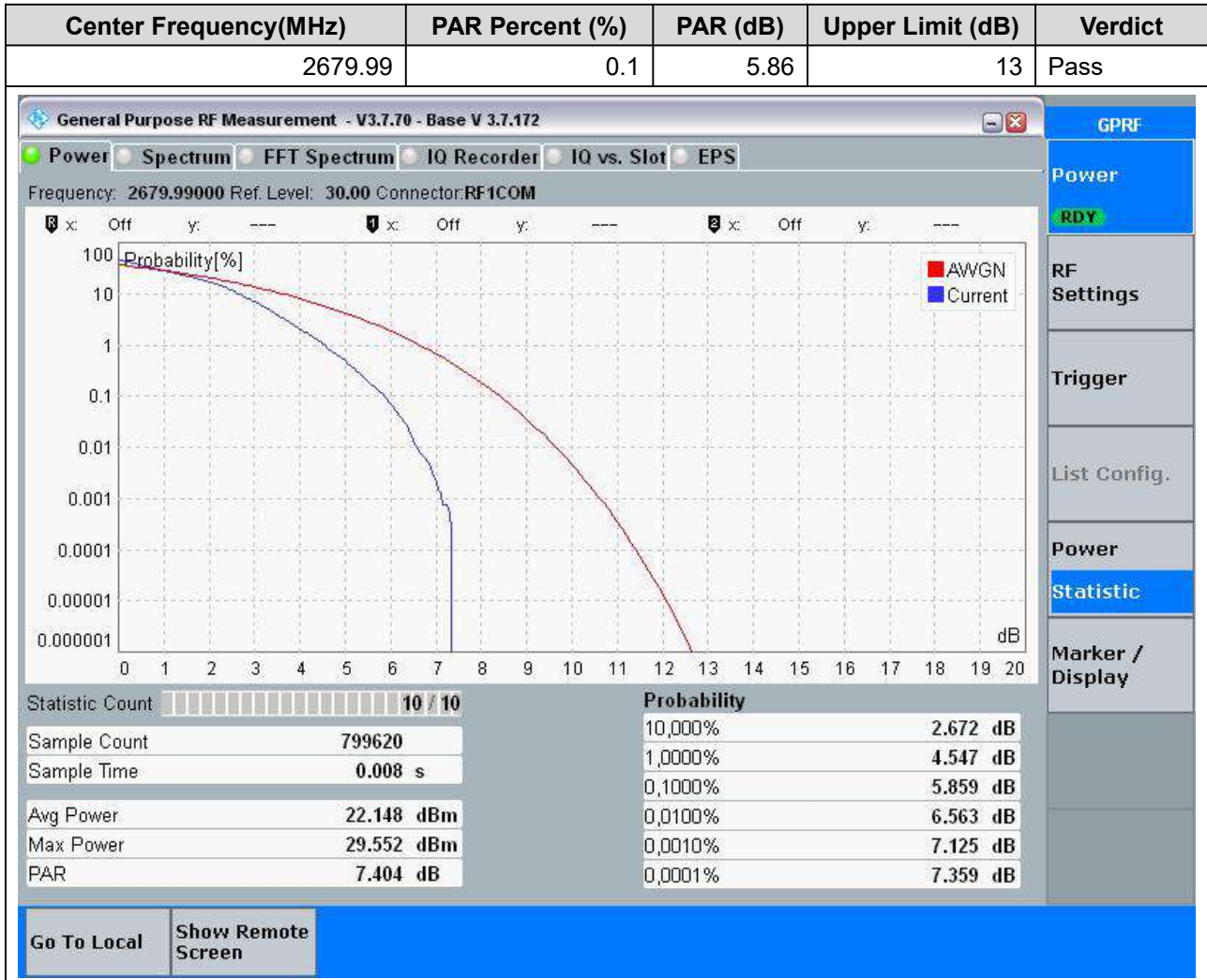


22.25. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

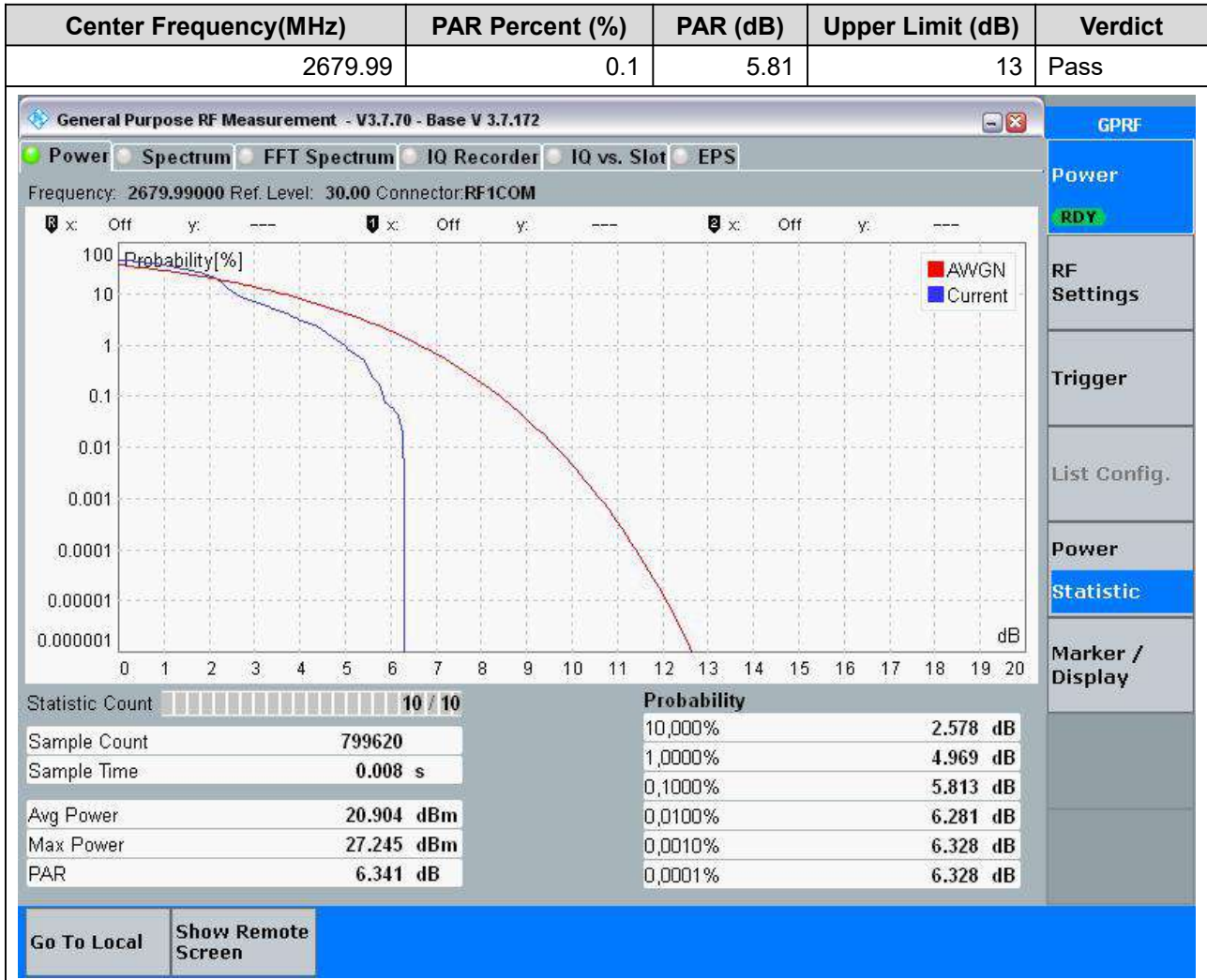
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2679.99	0.1	5.2	13	Pass



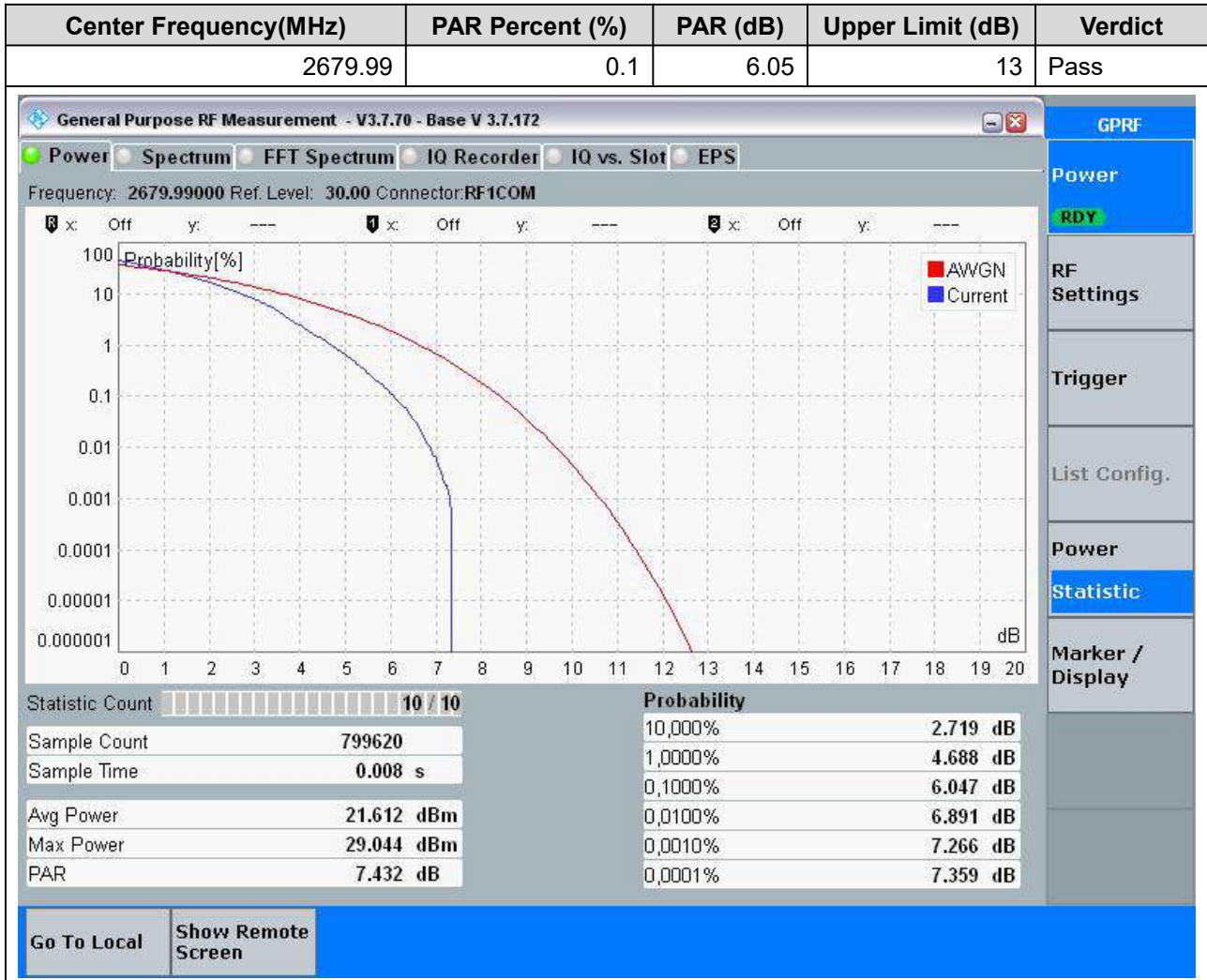
22.26. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



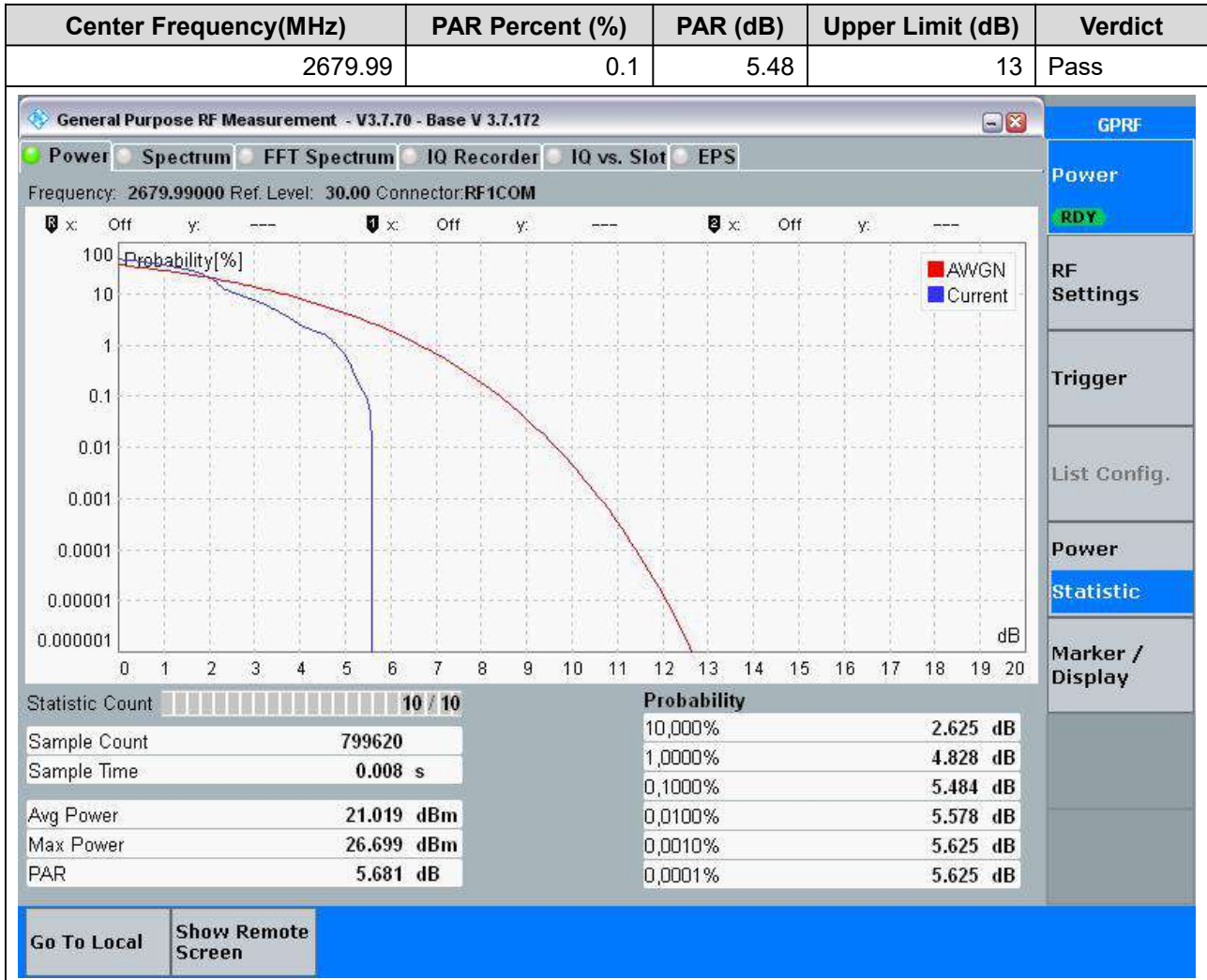
22.27. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



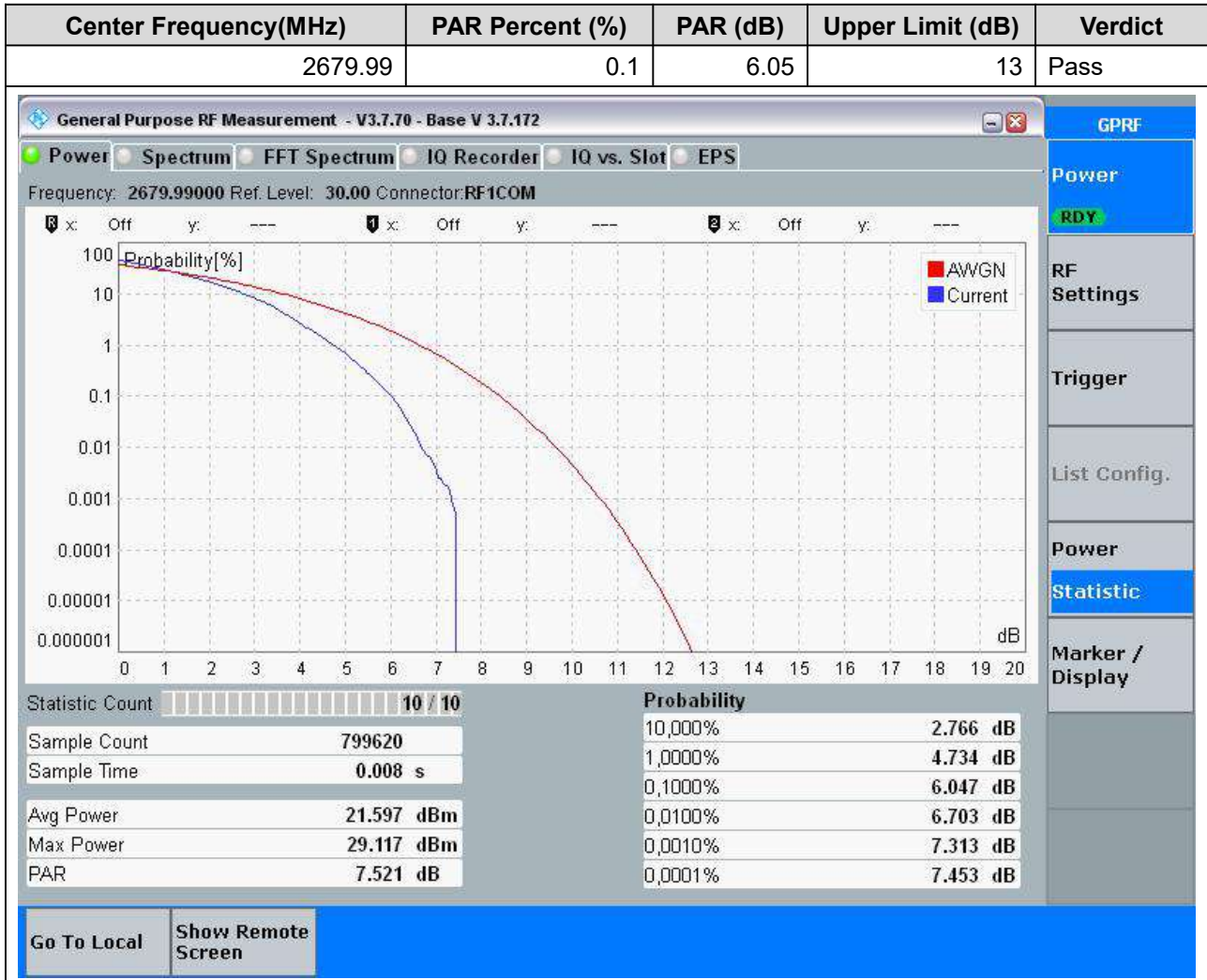
22.28. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



22.29. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

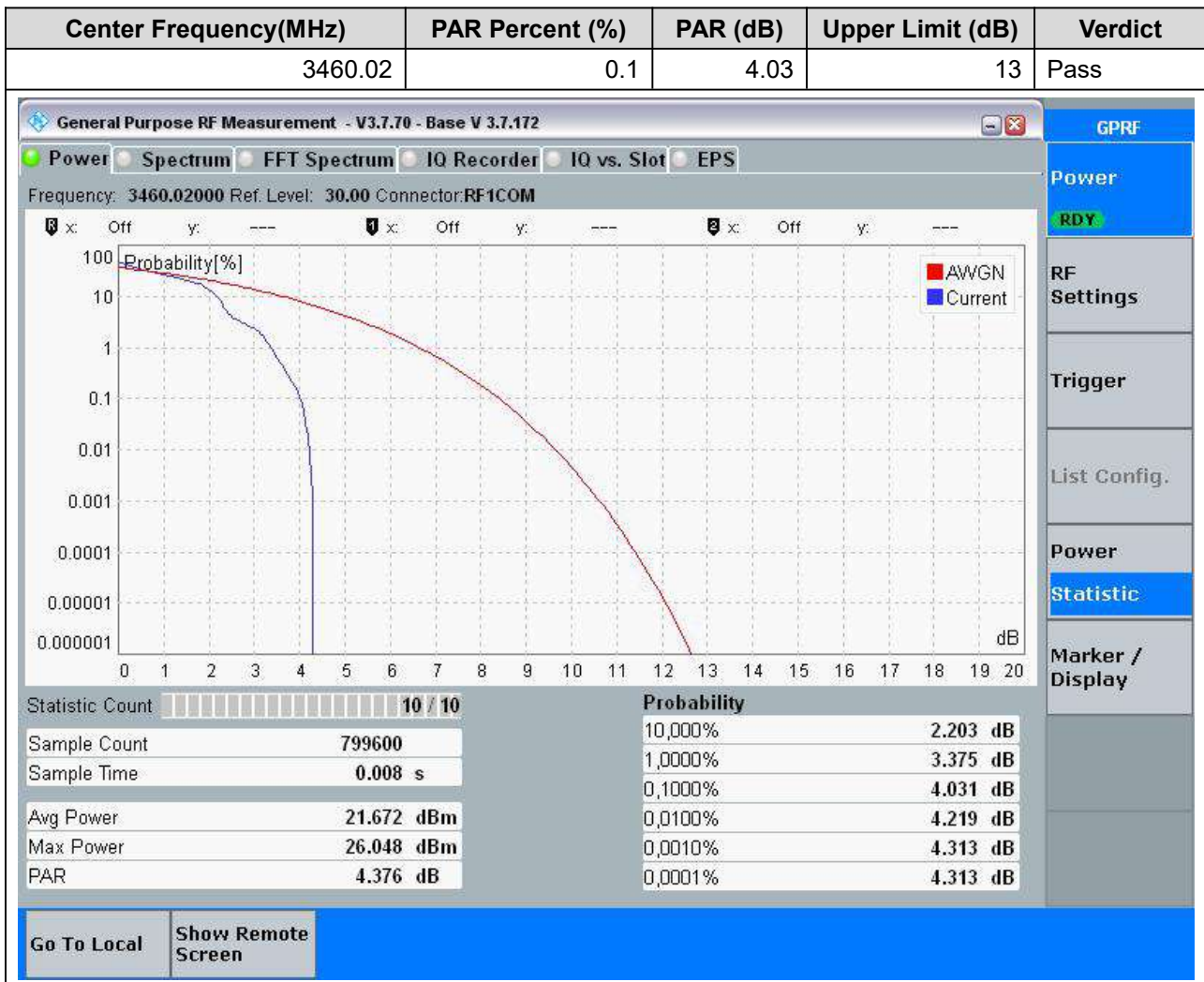


22.30. Peak to Average Ratio for SA(NTNV)(Channel:535998, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

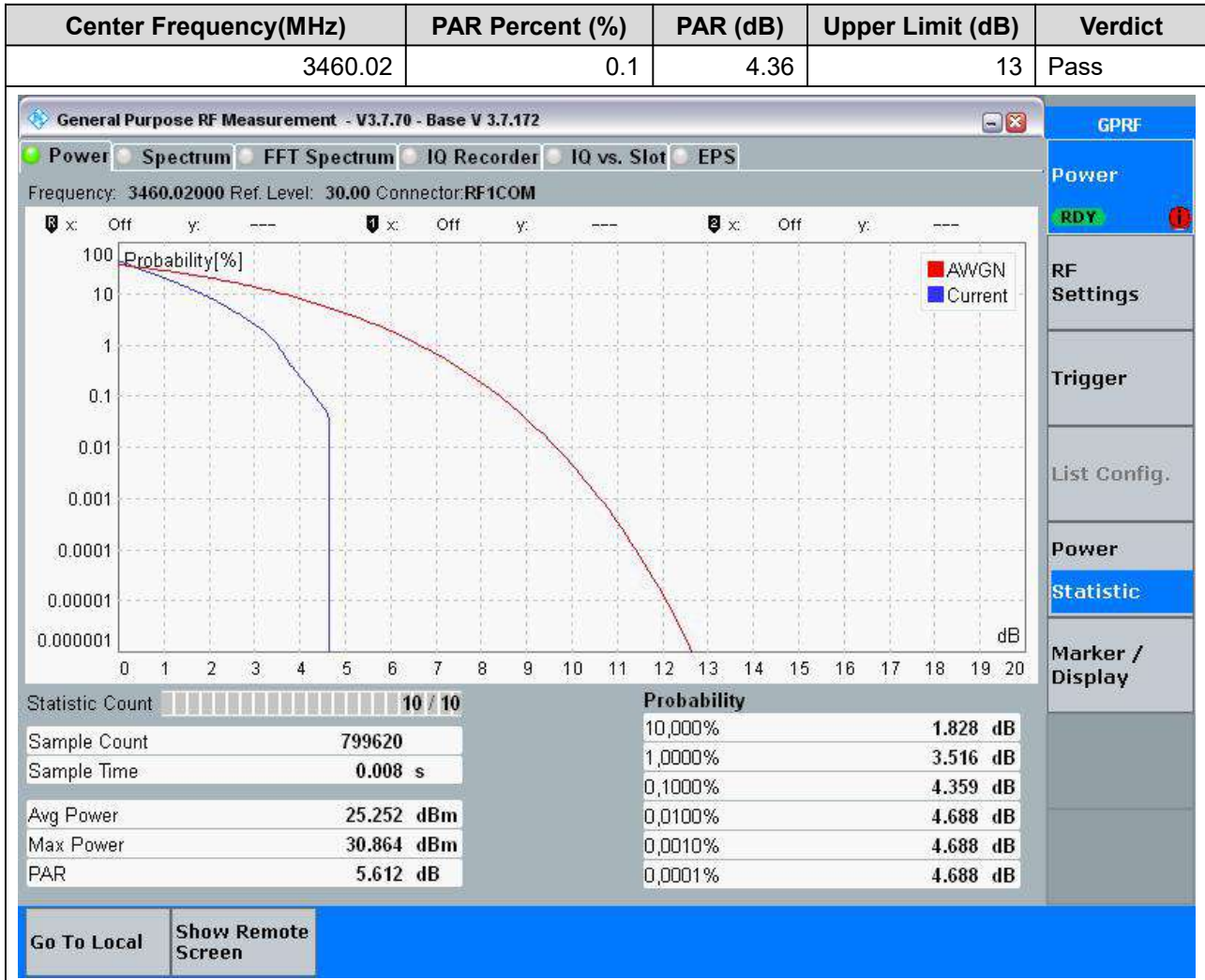


23. n77_(3450-3550MHz)

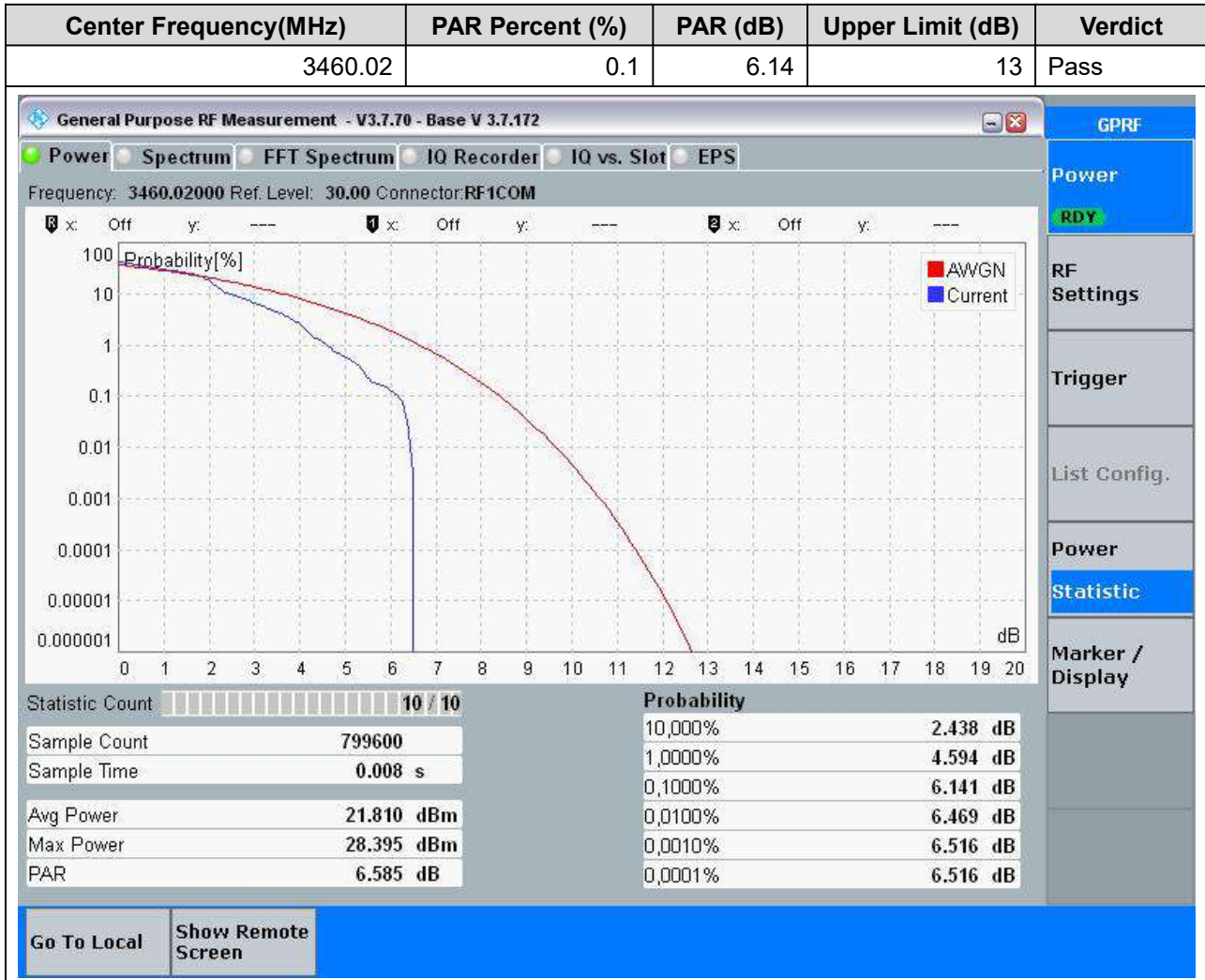
23.1. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



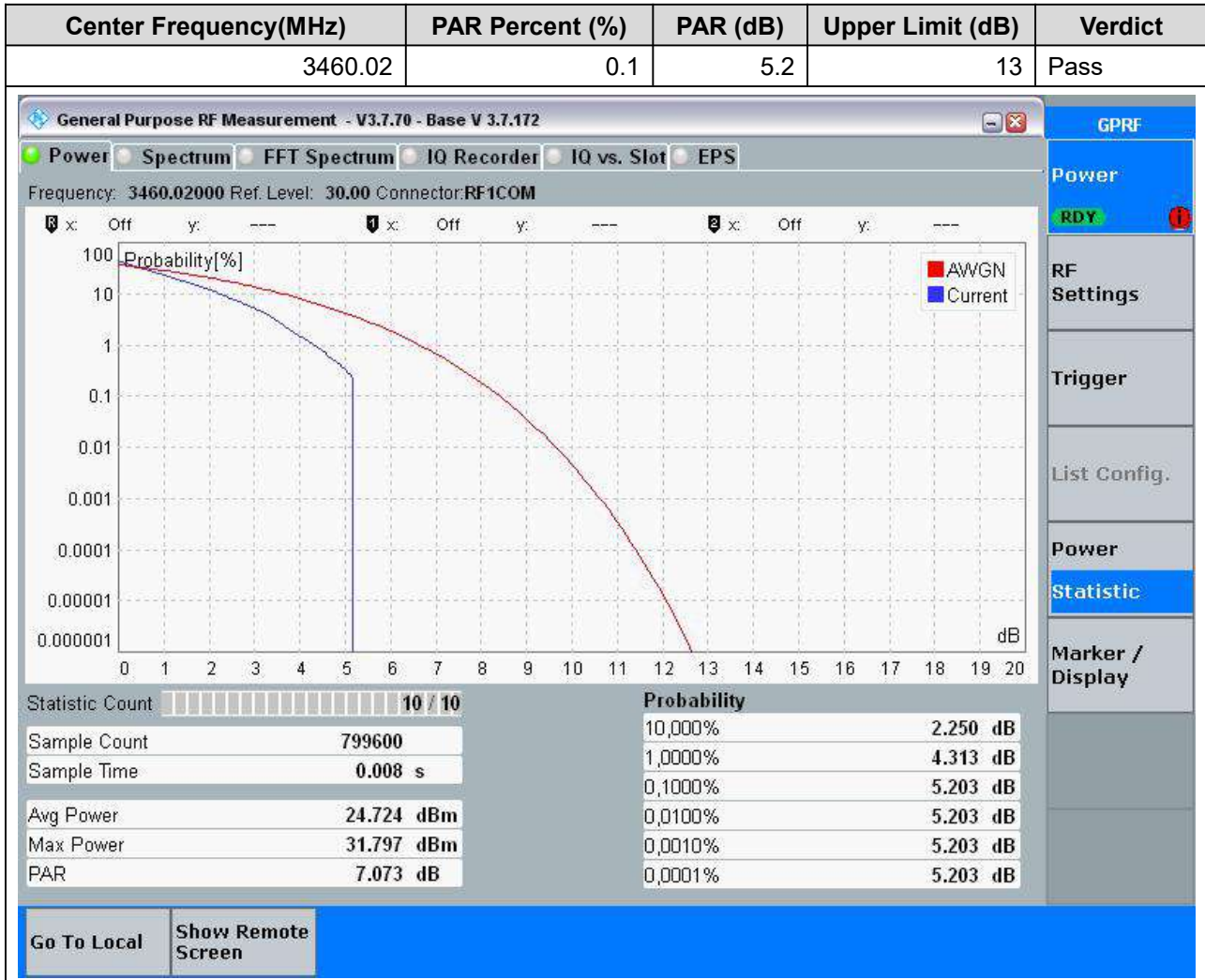
23.2. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



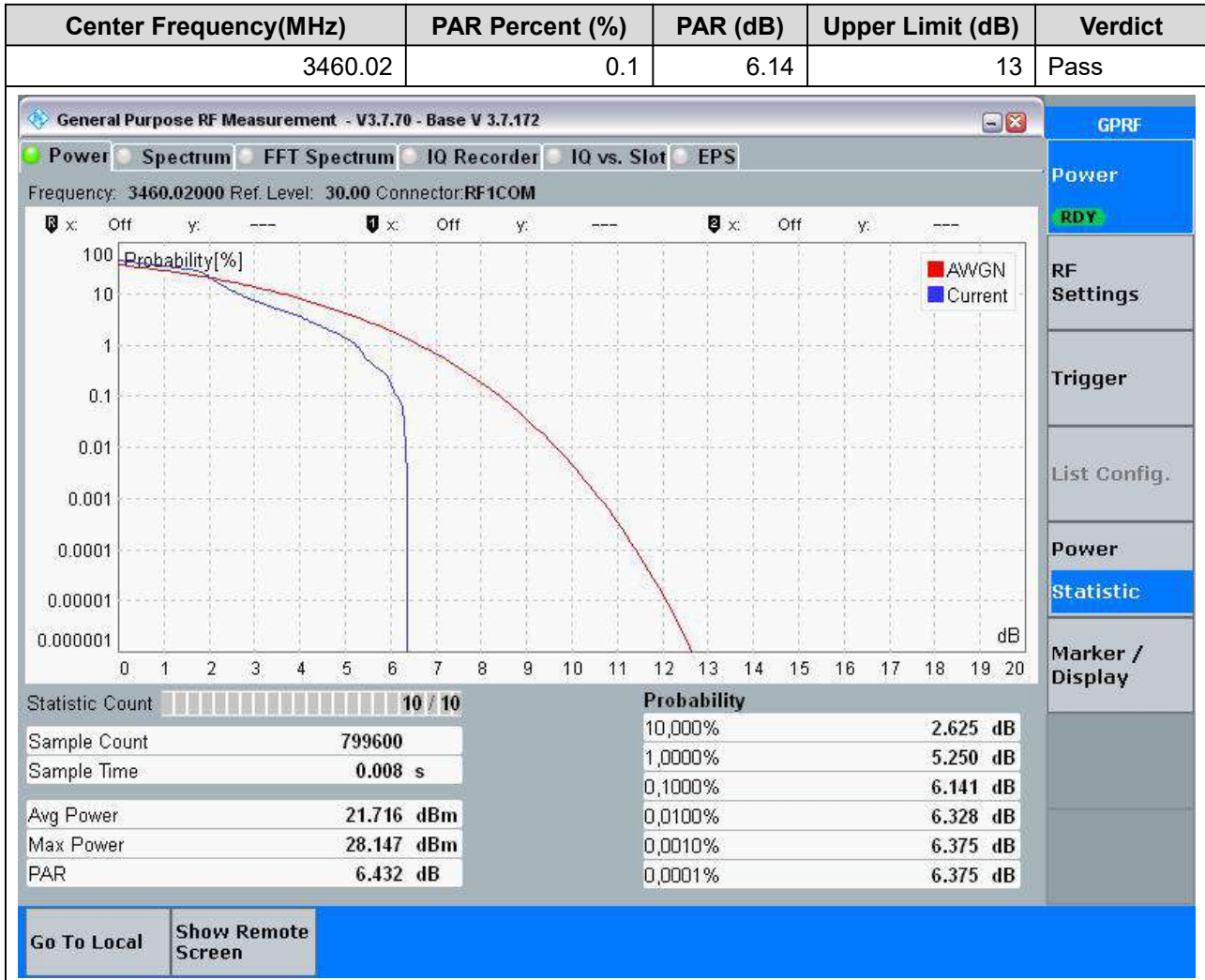
23.3. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



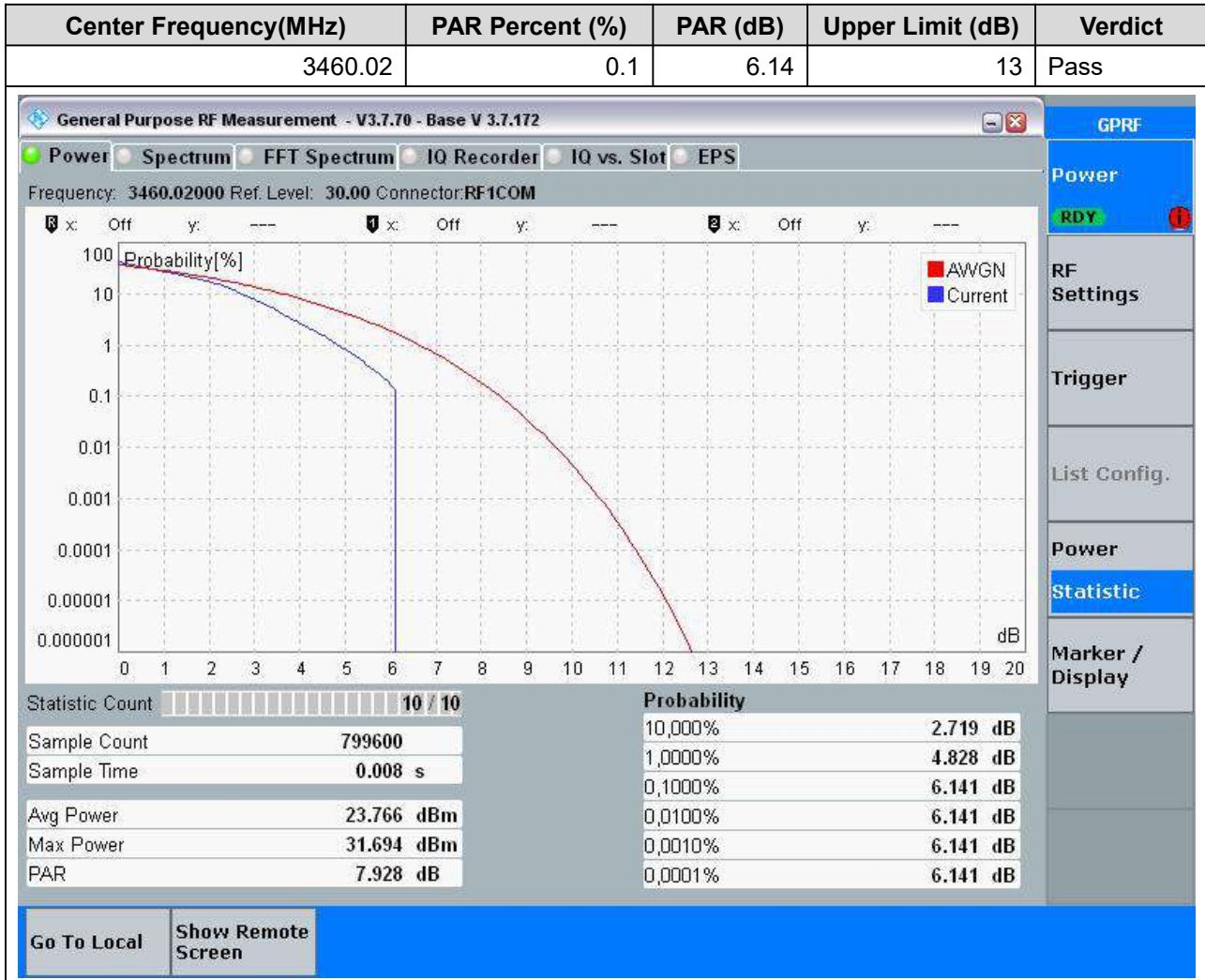
23.4. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



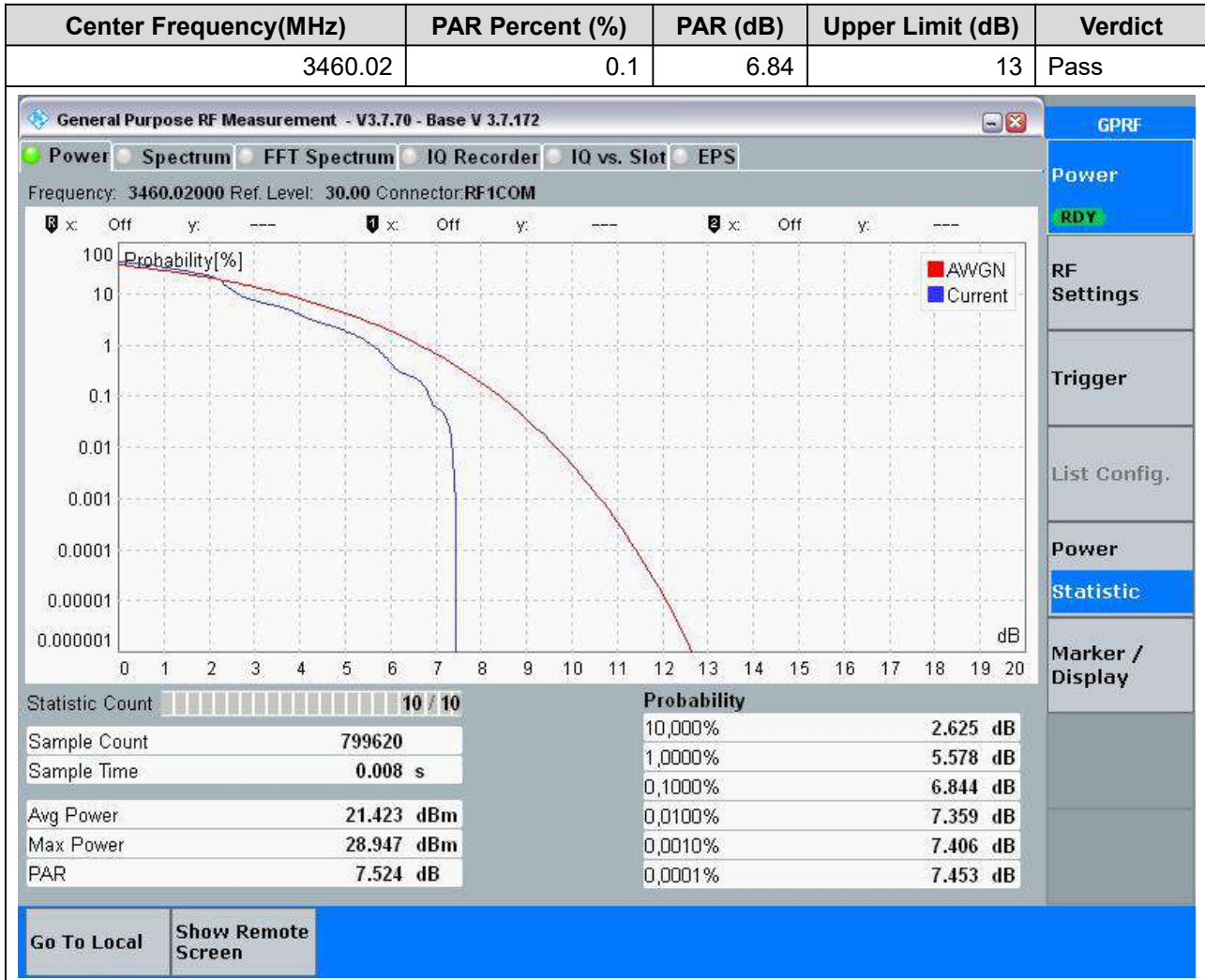
23.5. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



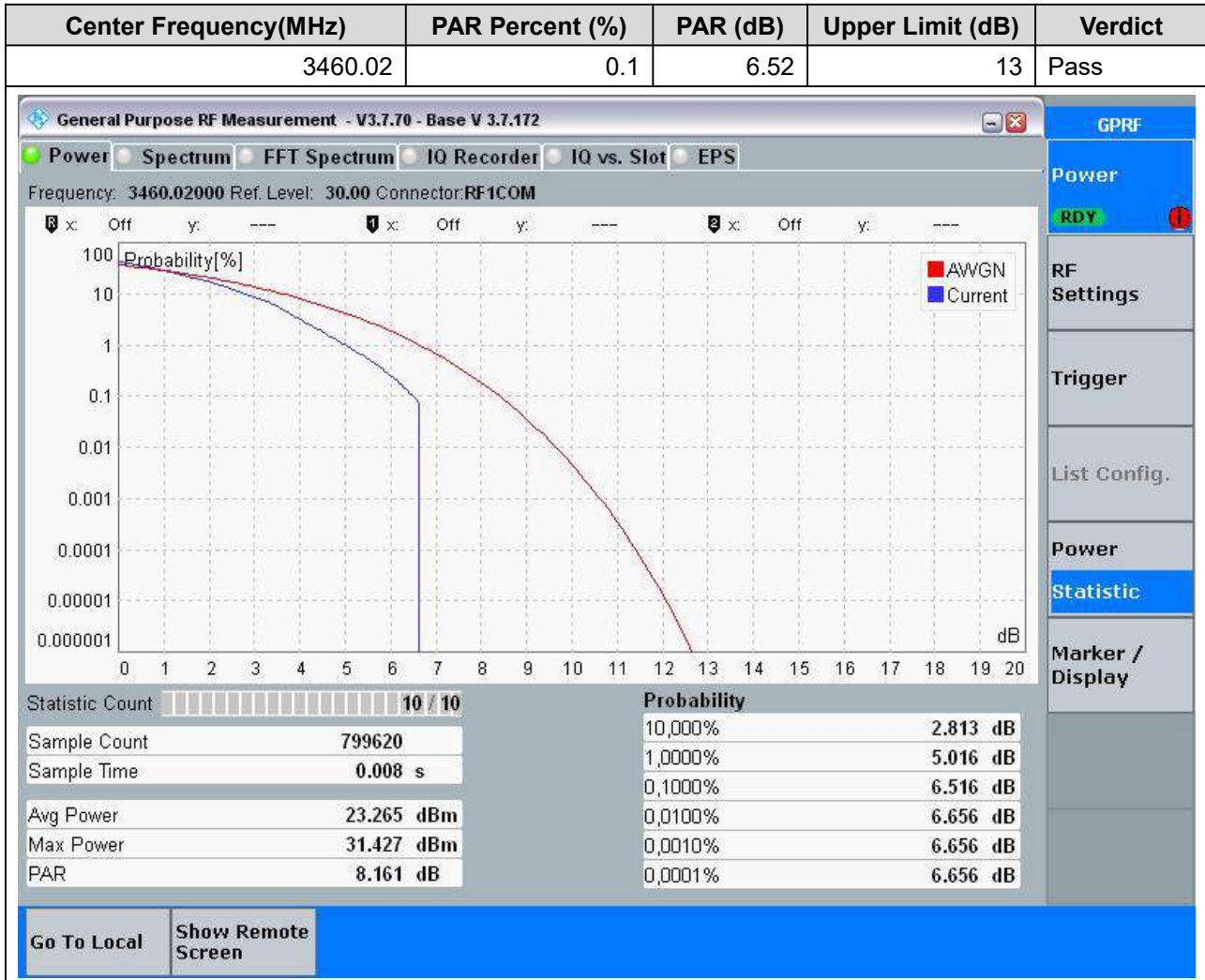
23.6. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



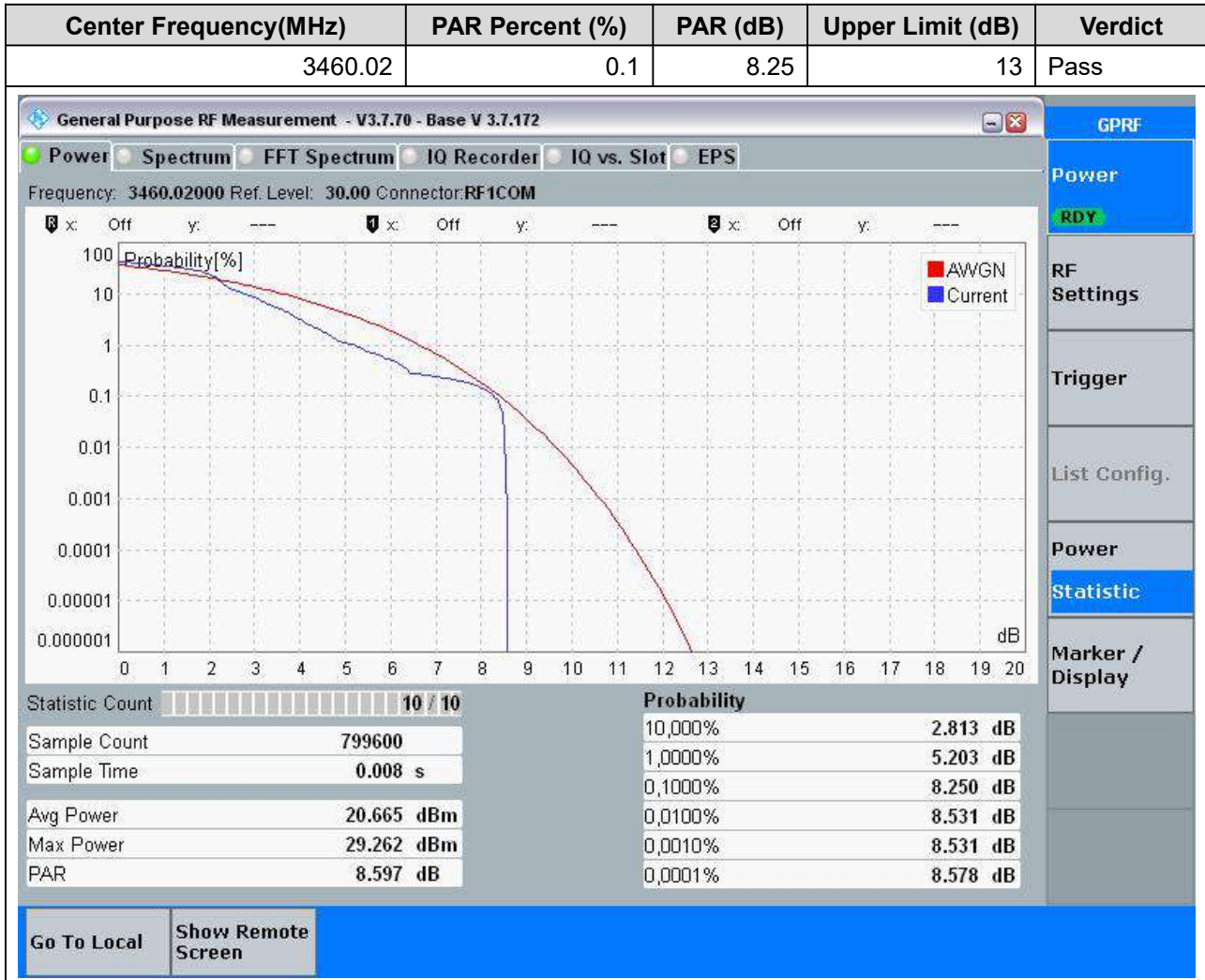
23.7. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



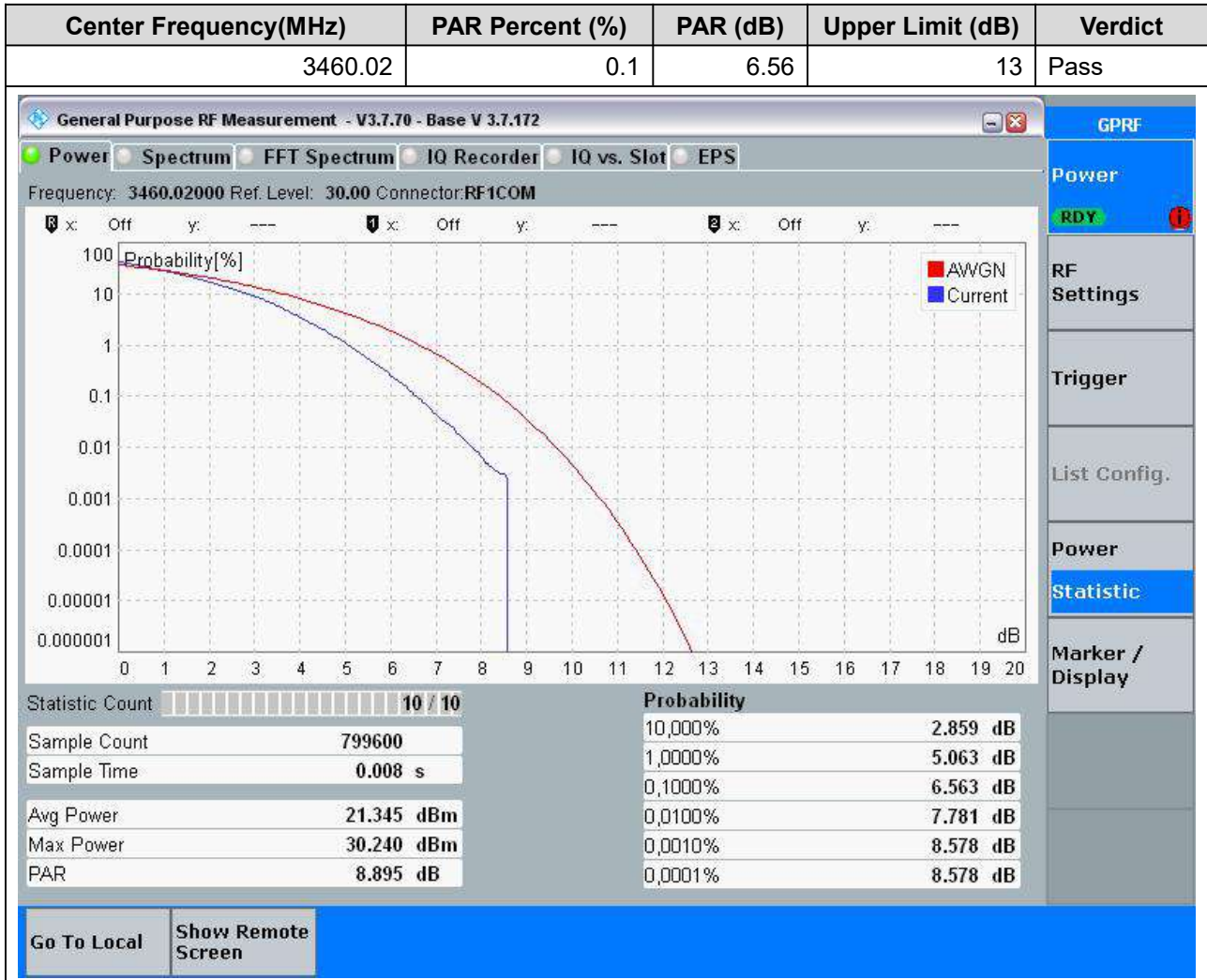
23.8. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



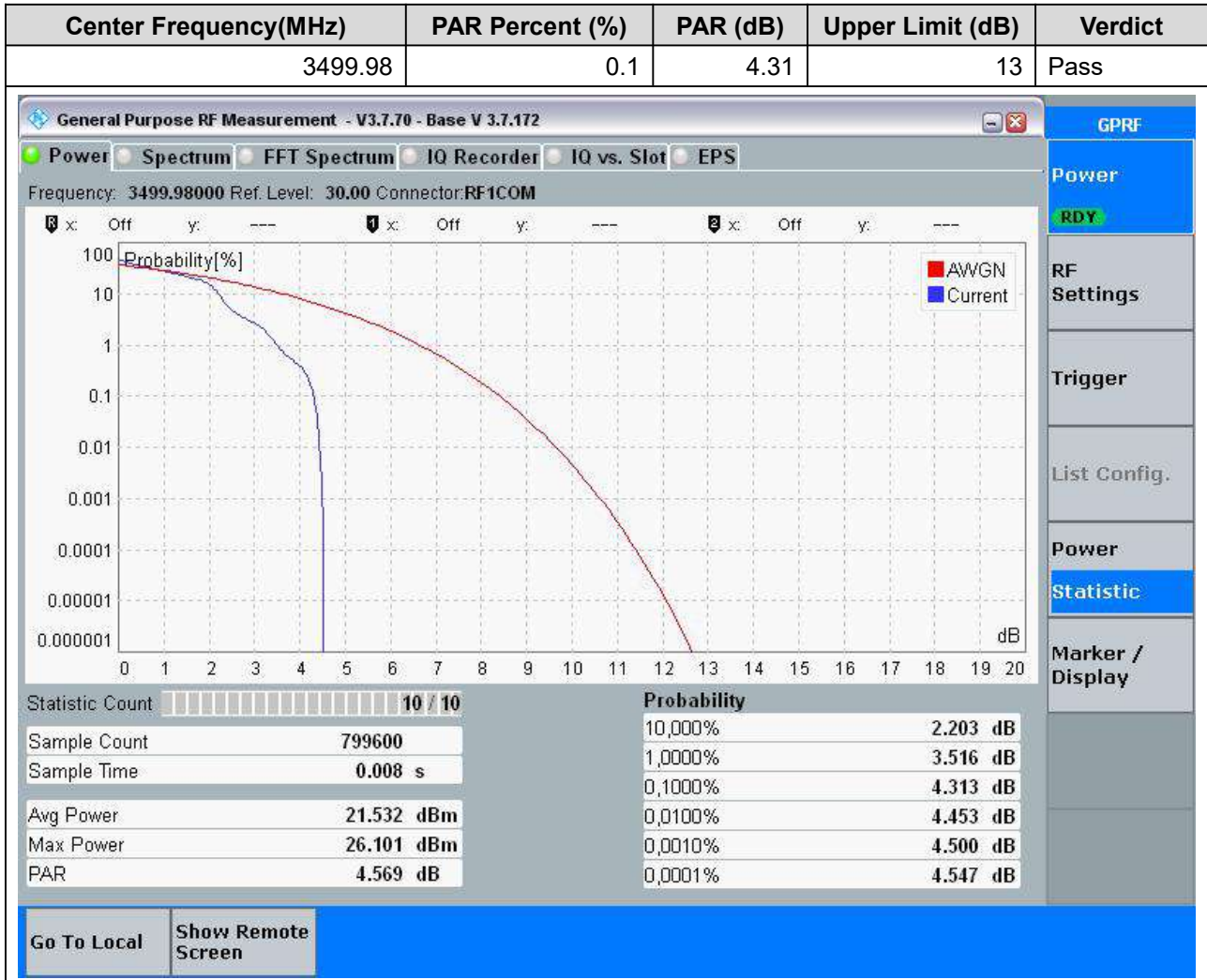
23.9. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



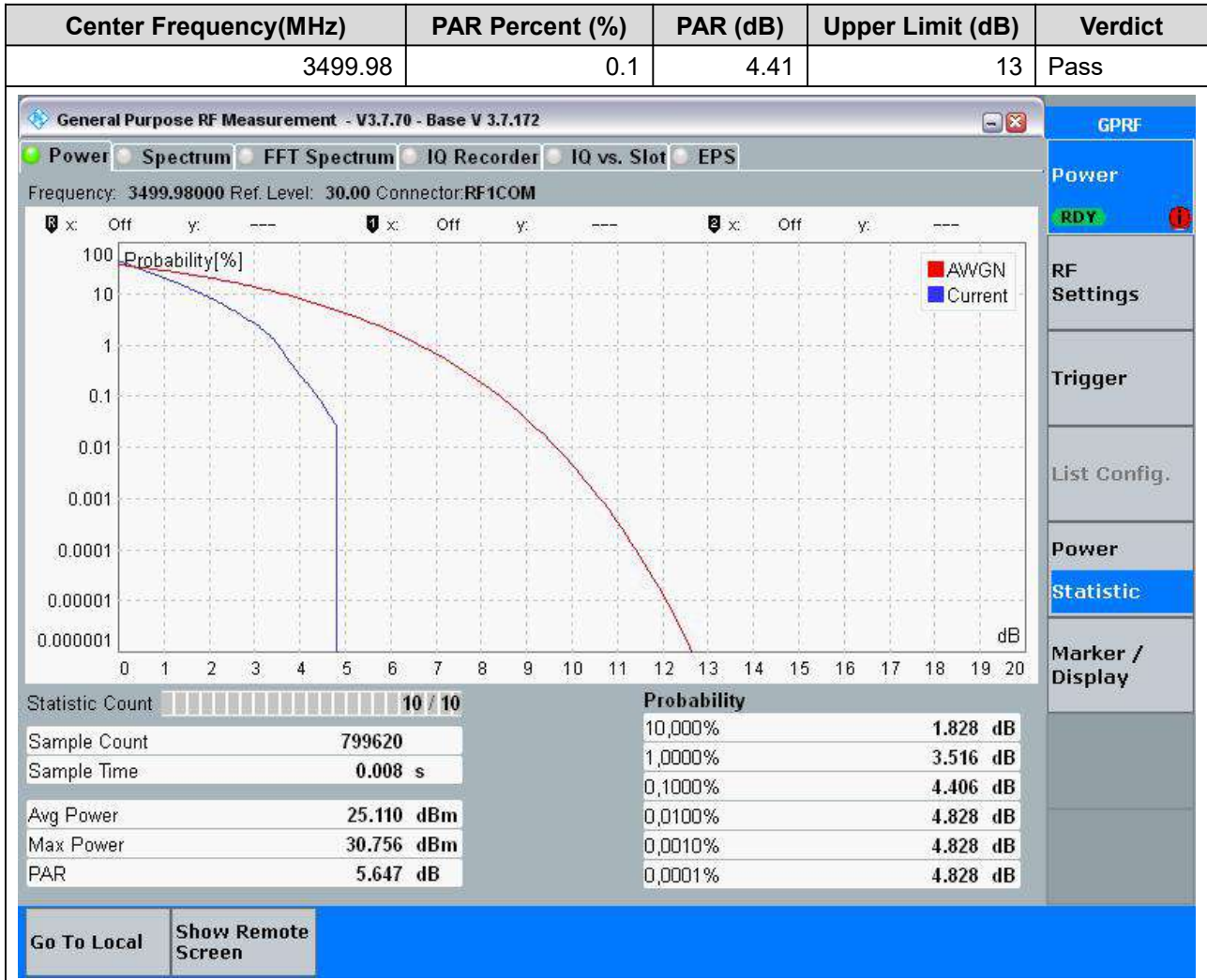
23.10. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



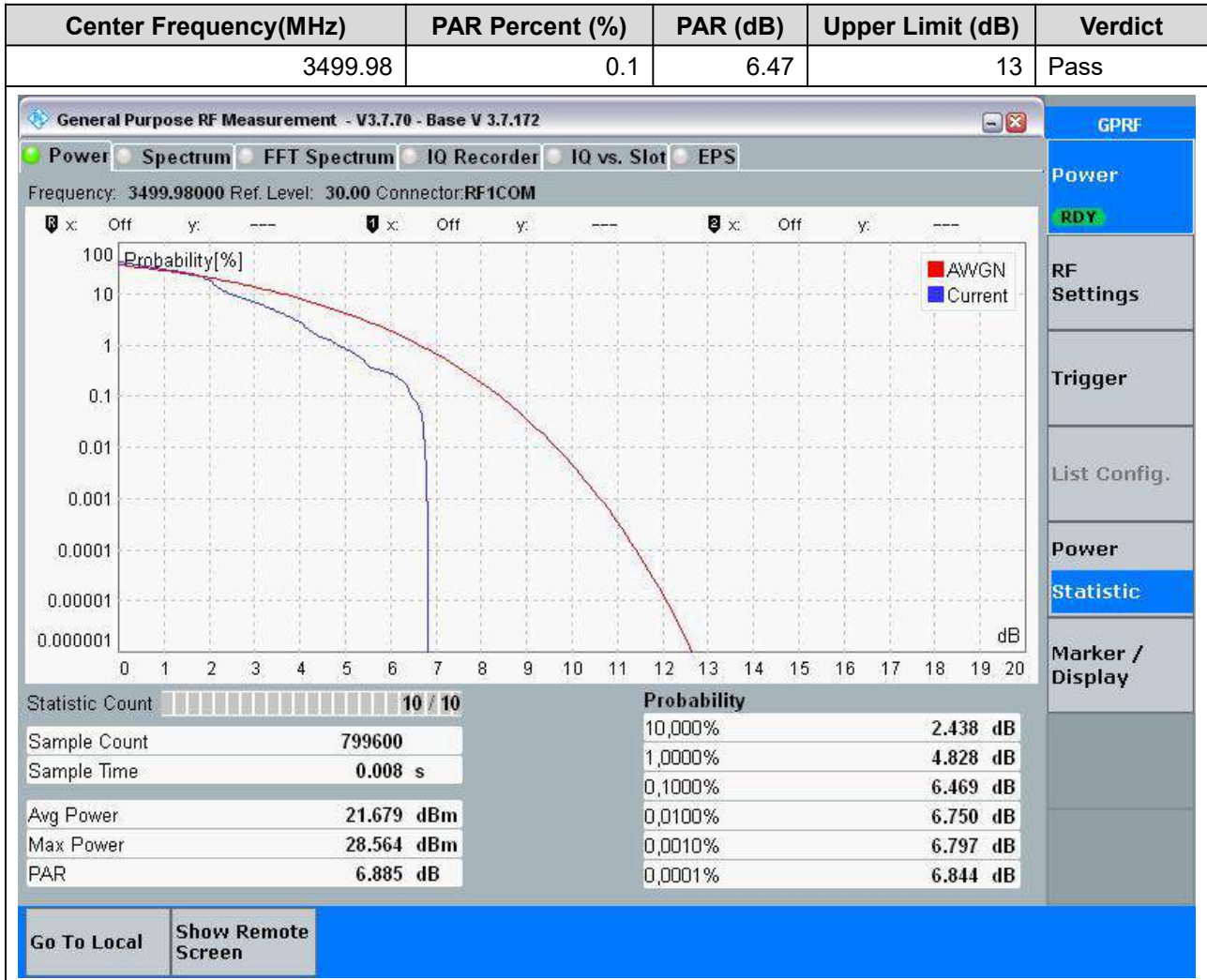
23.11. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



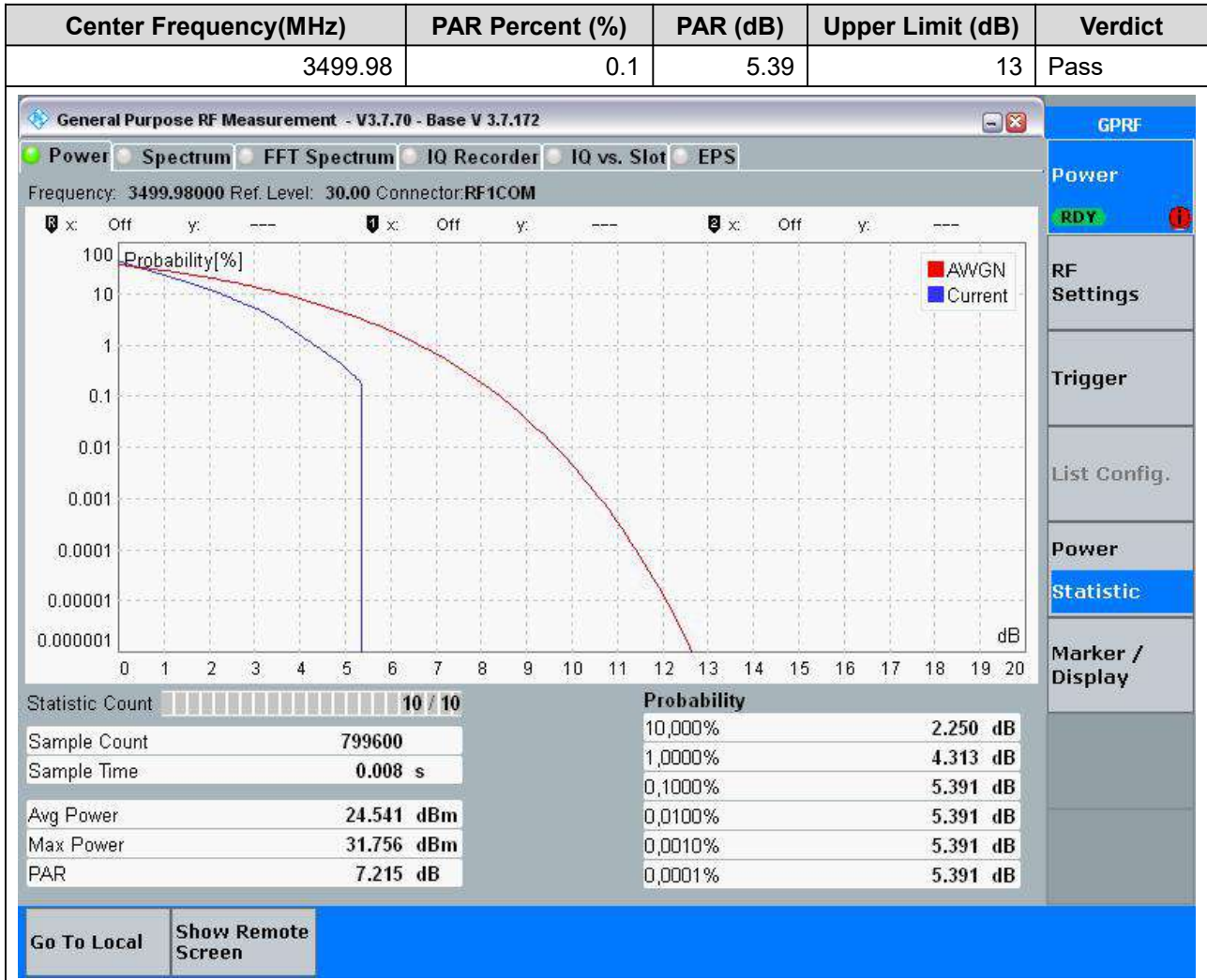
23.12. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



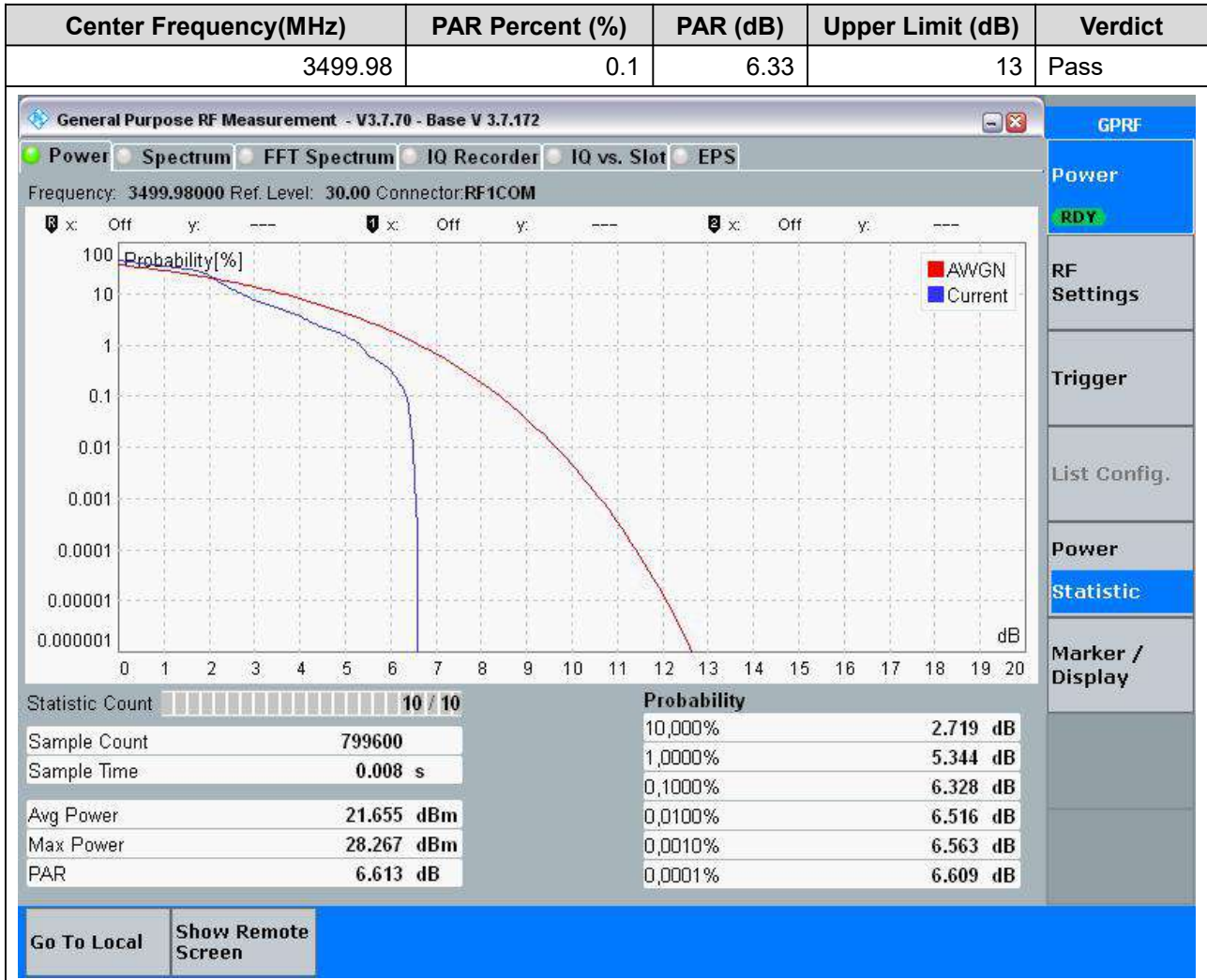
23.13. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



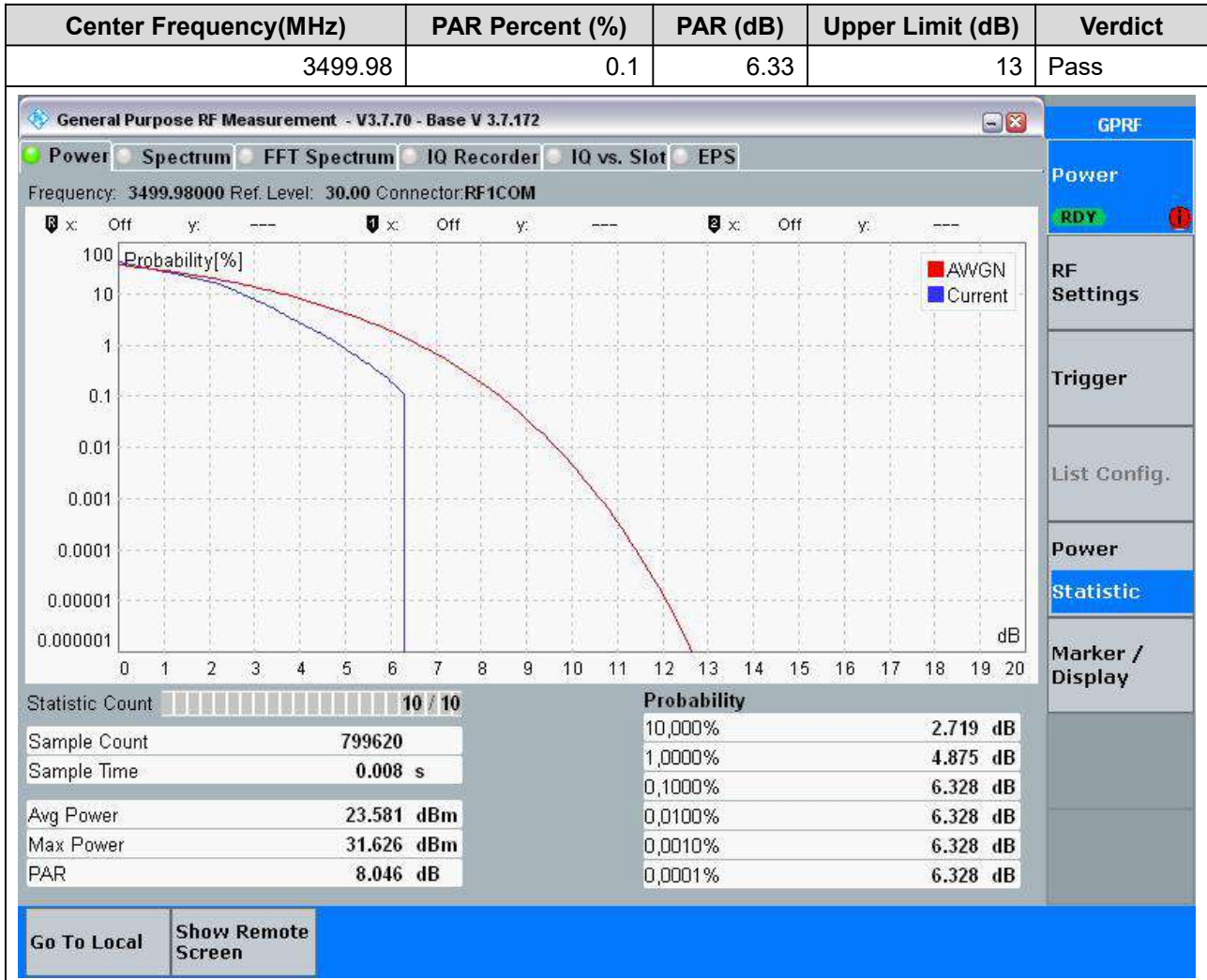
23.14. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



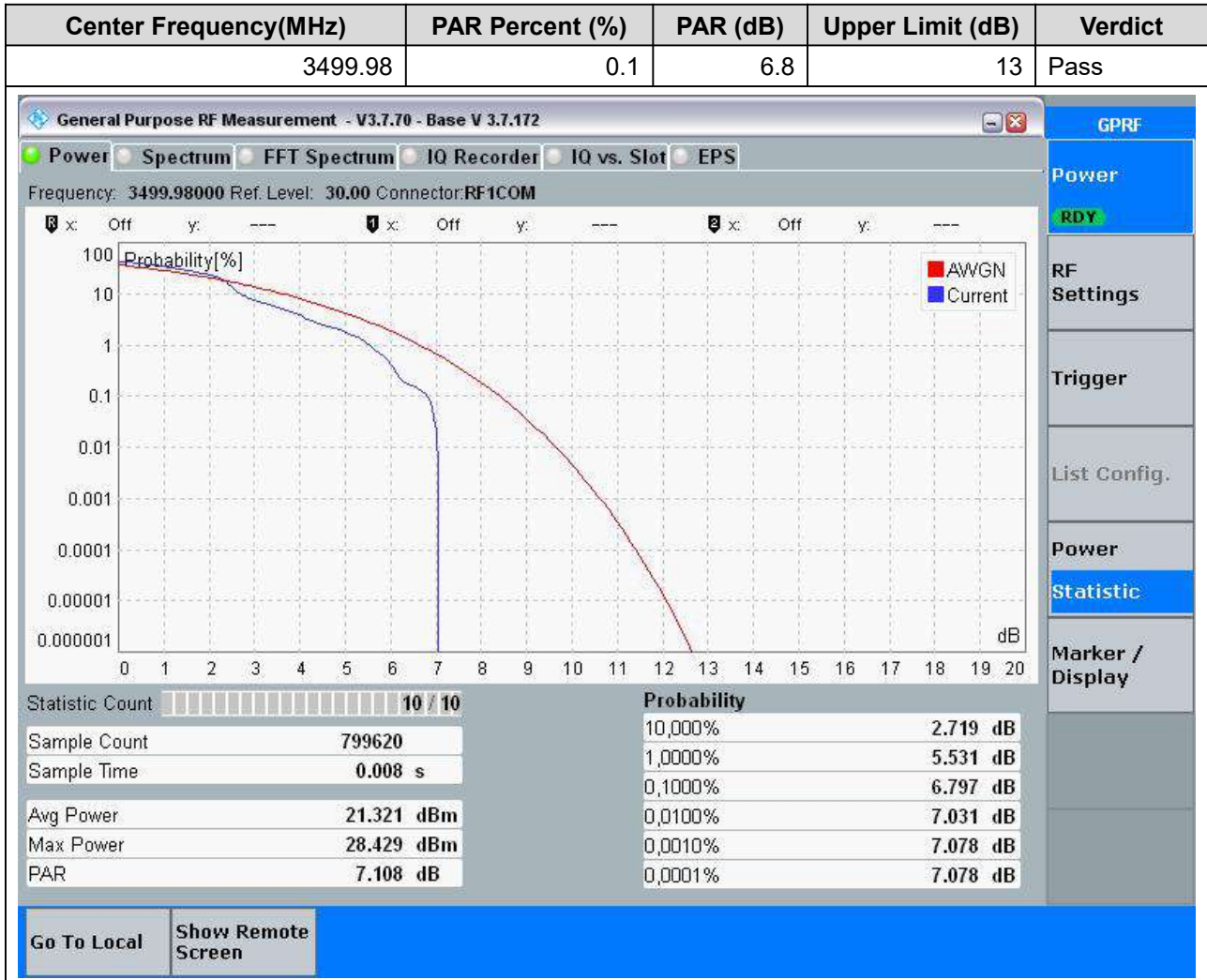
23.15. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



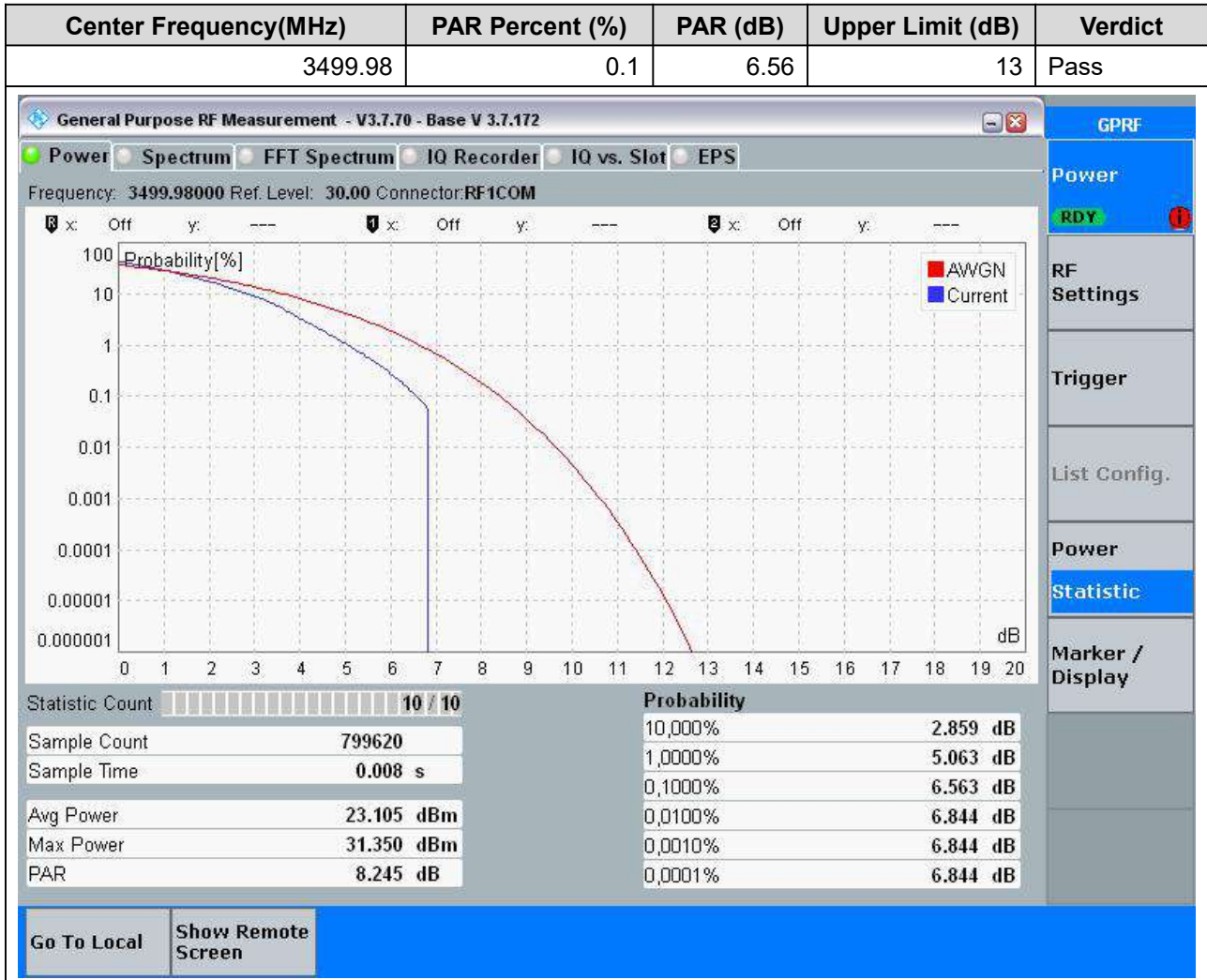
23.16. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



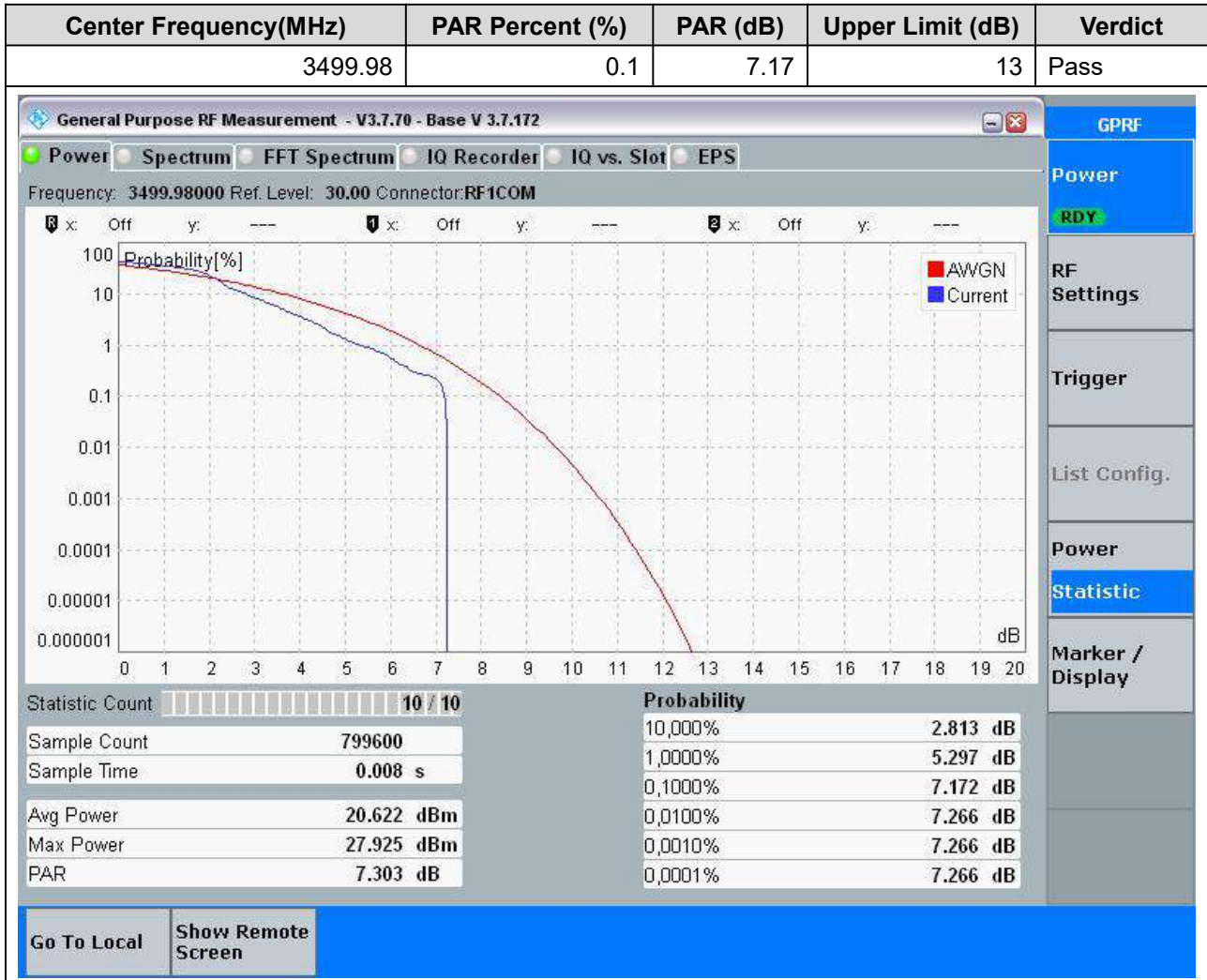
23.17. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



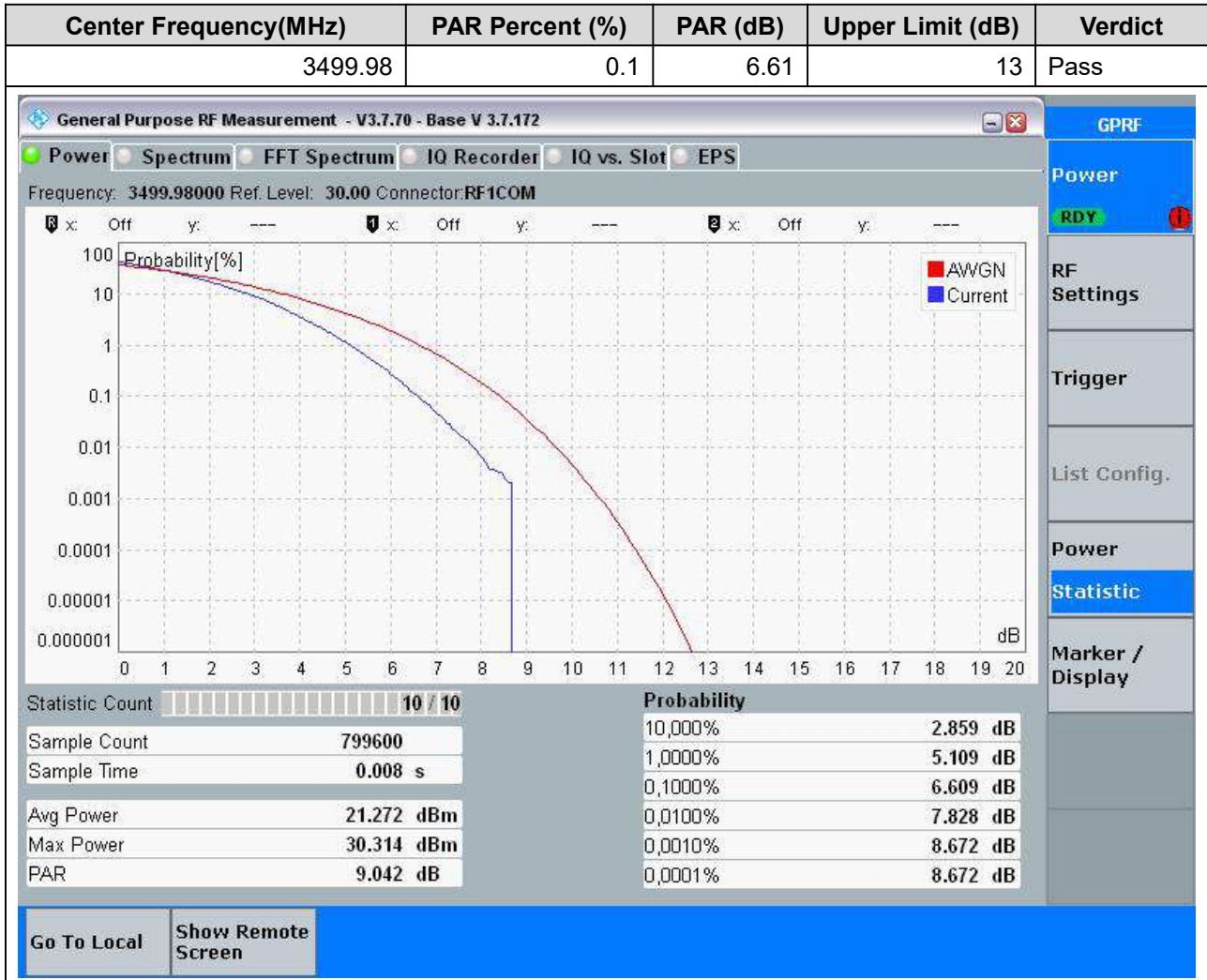
23.18. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



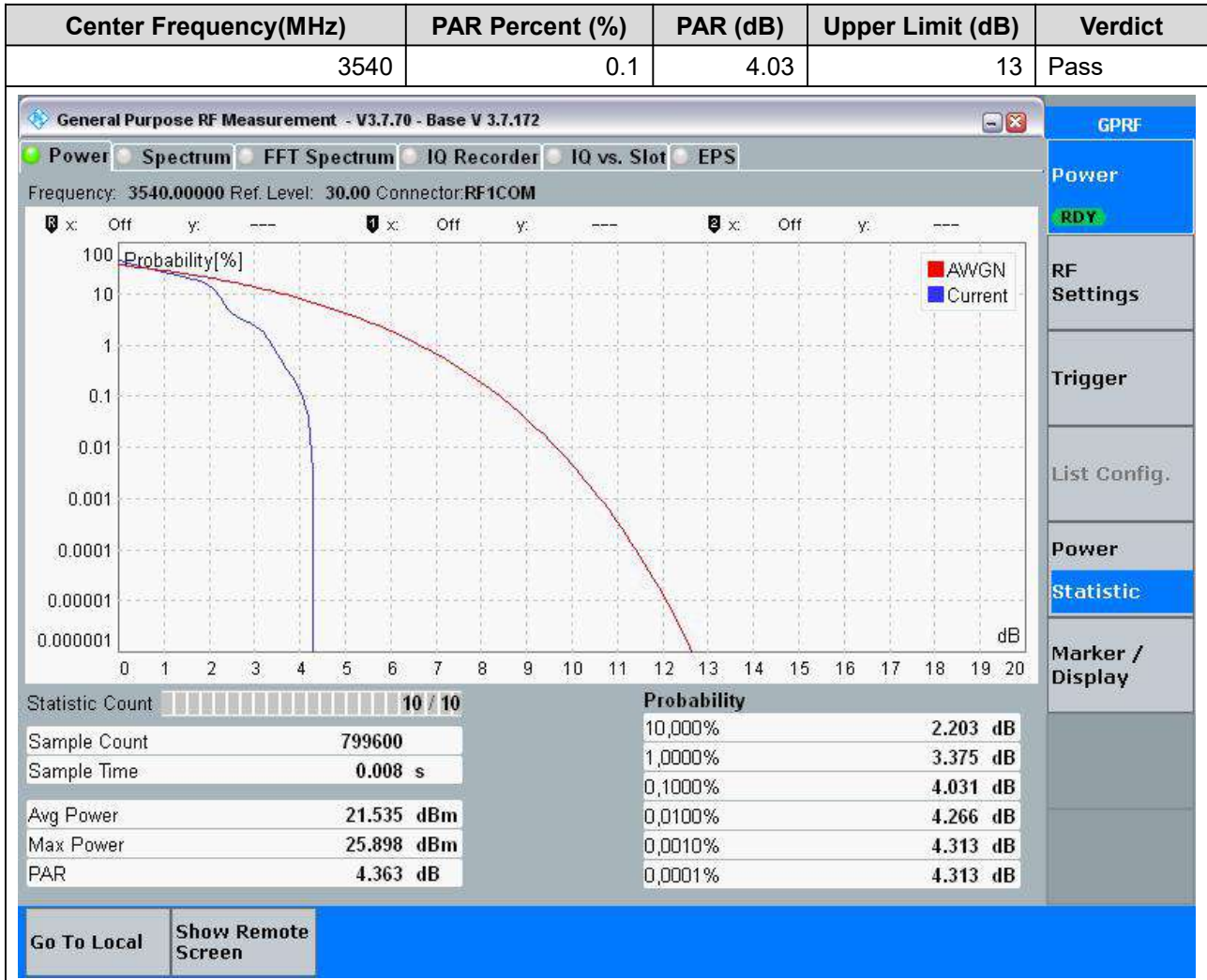
23.19. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



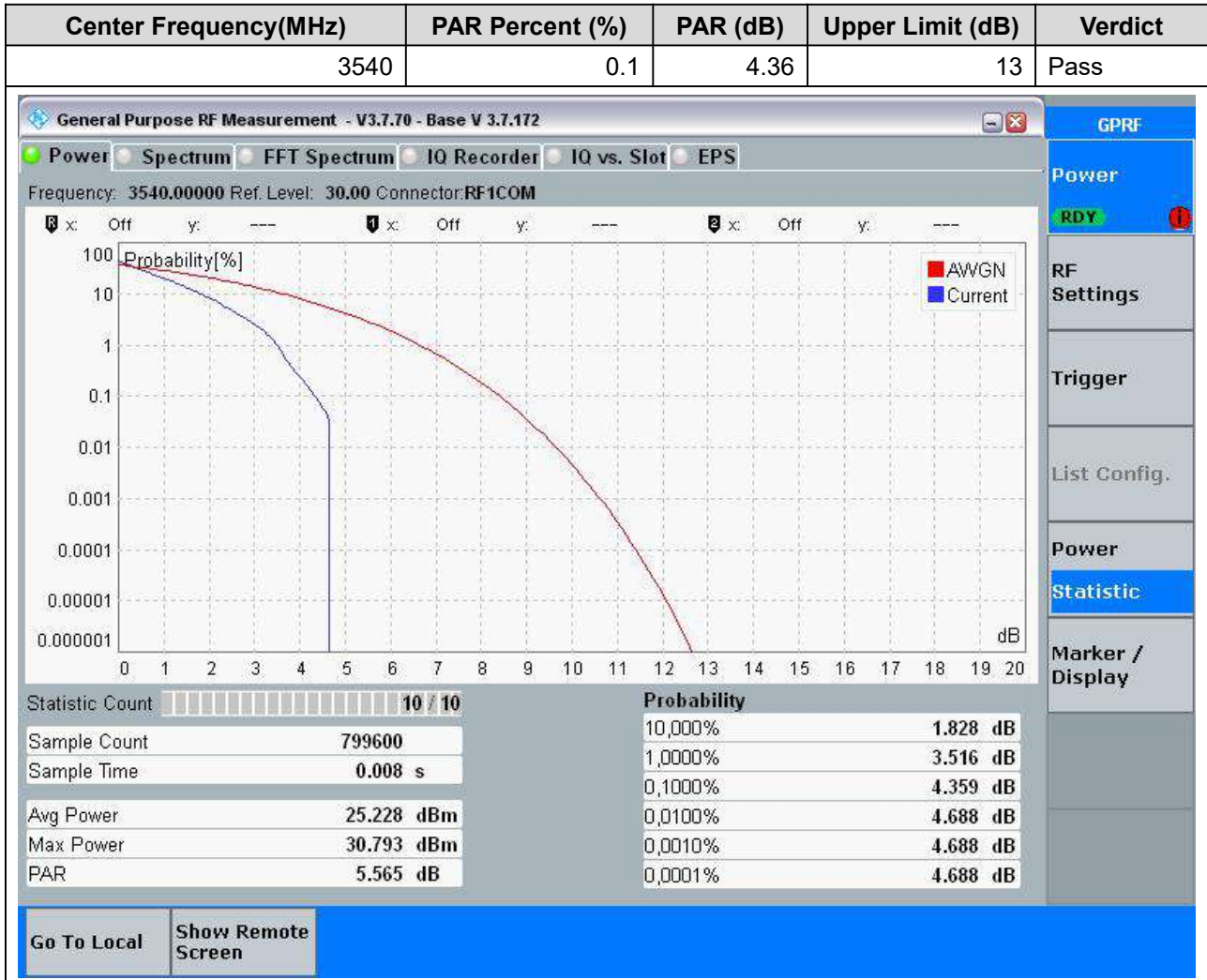
23.20. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



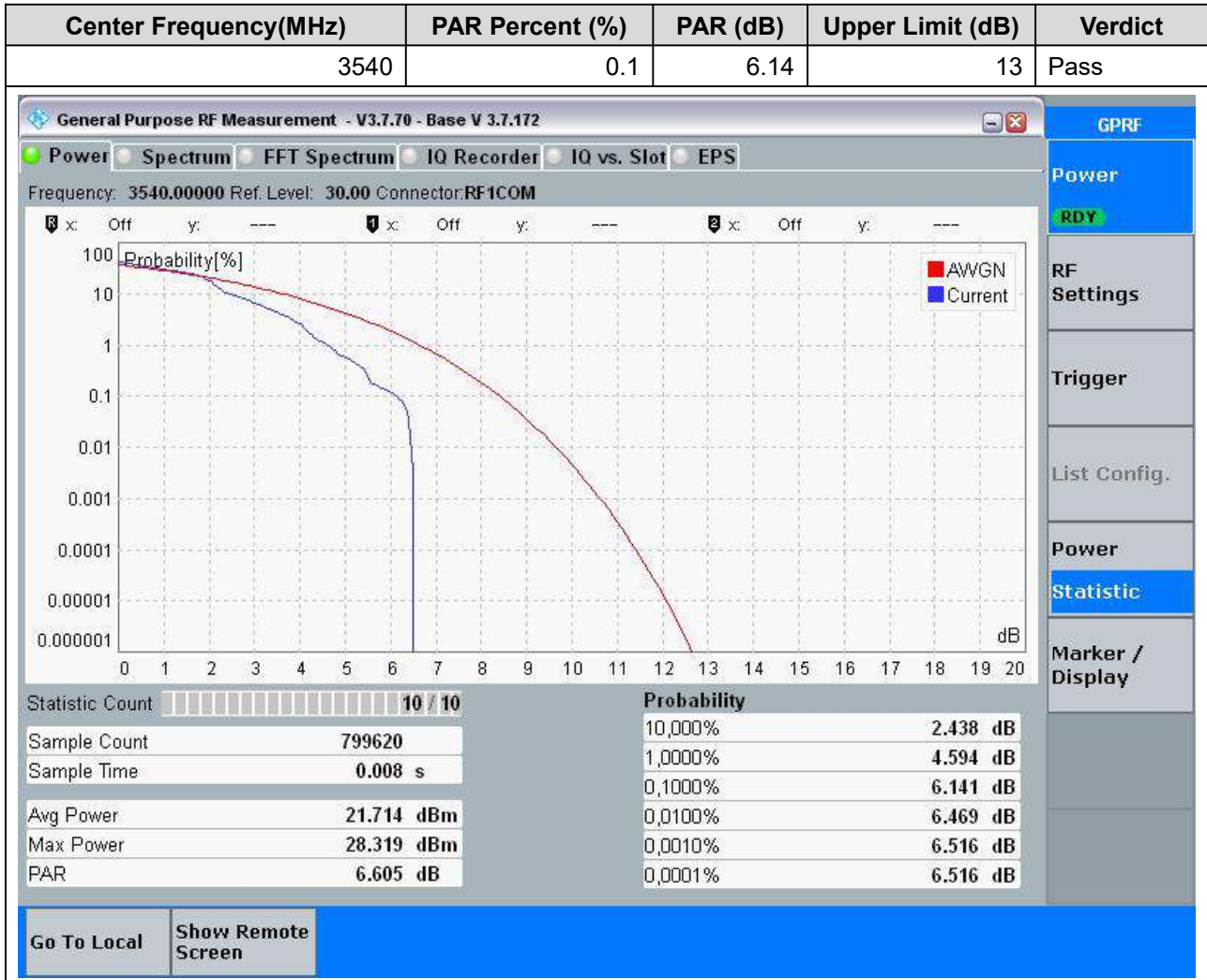
23.21. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



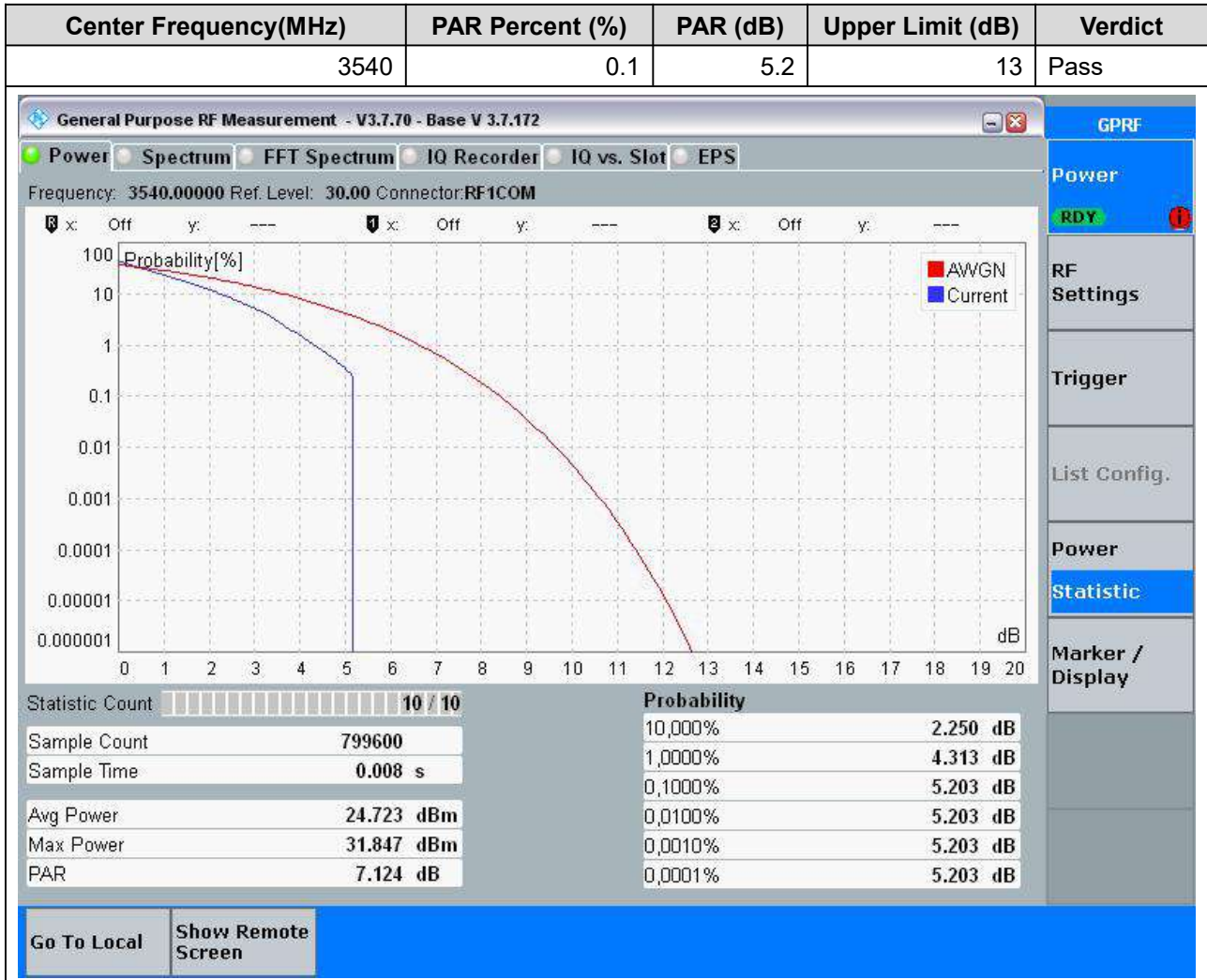
23.22. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



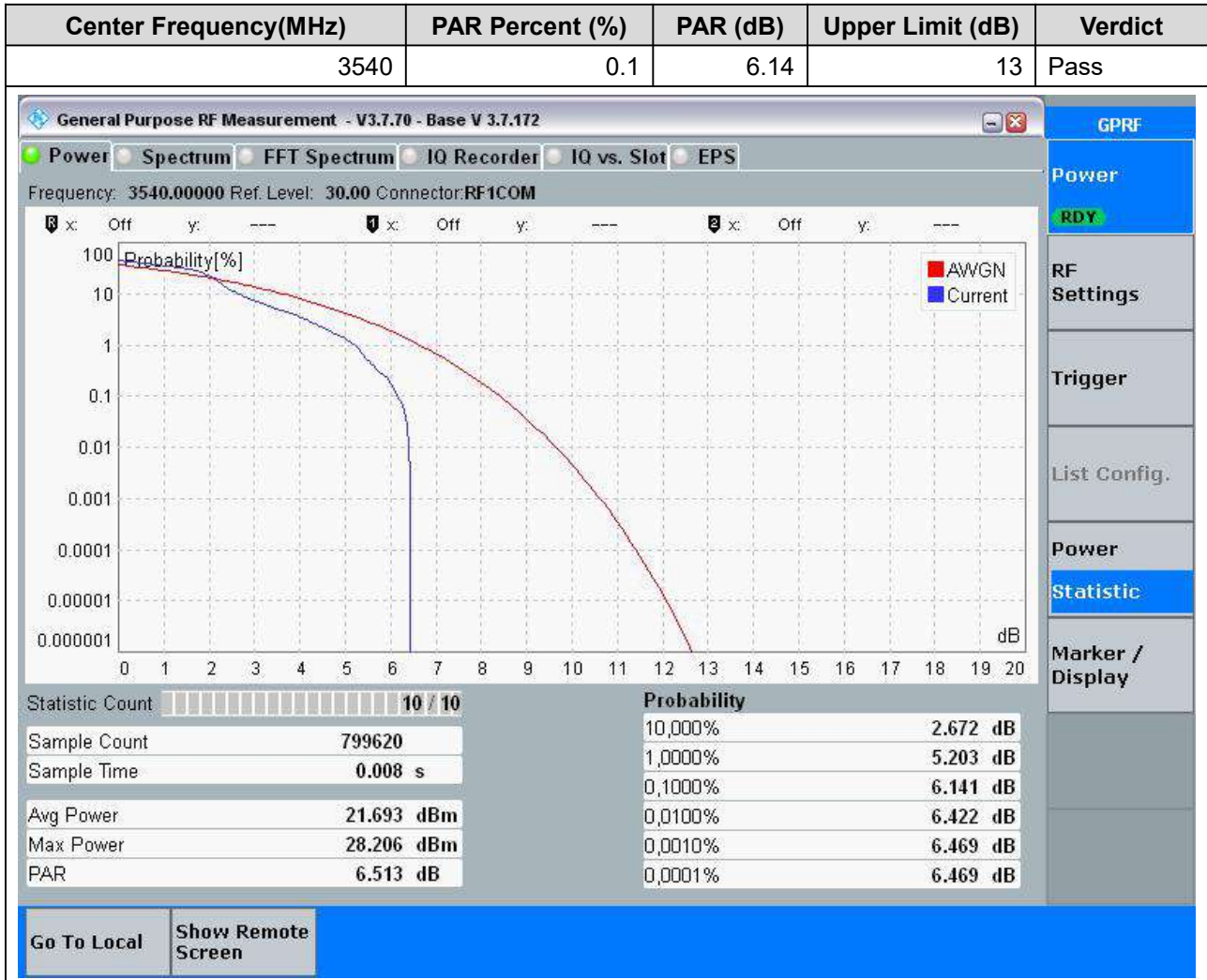
23.23. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



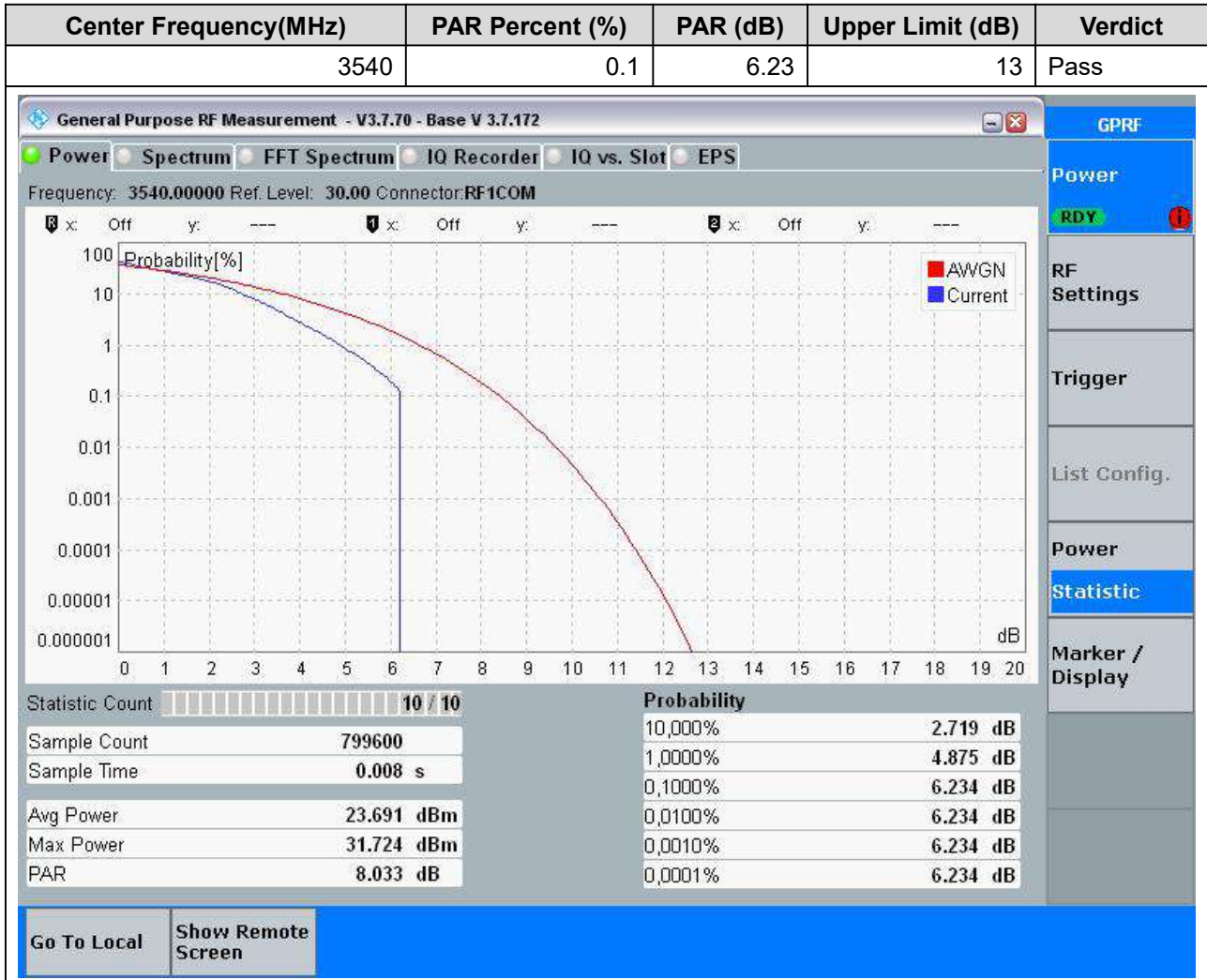
23.24. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



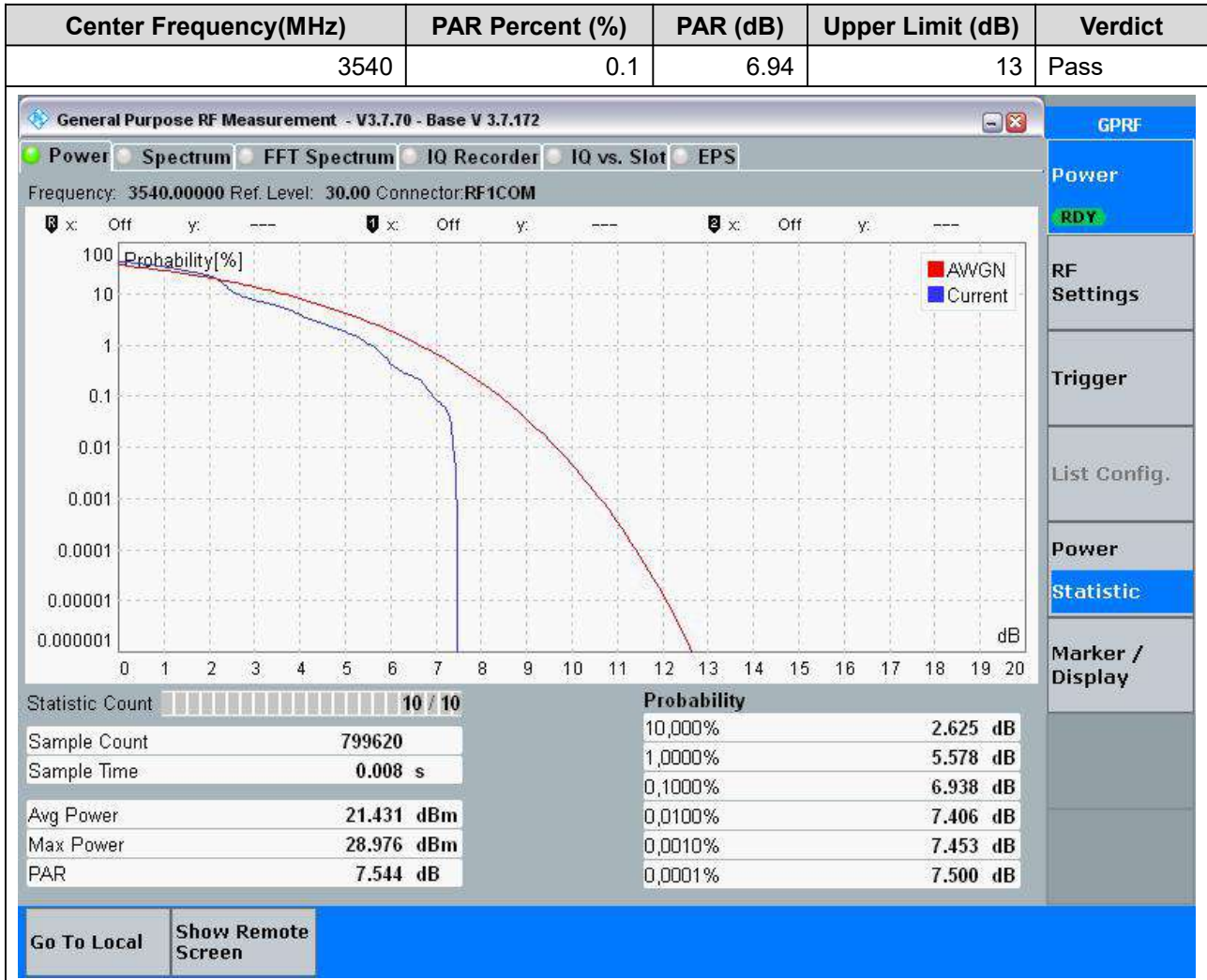
23.25. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



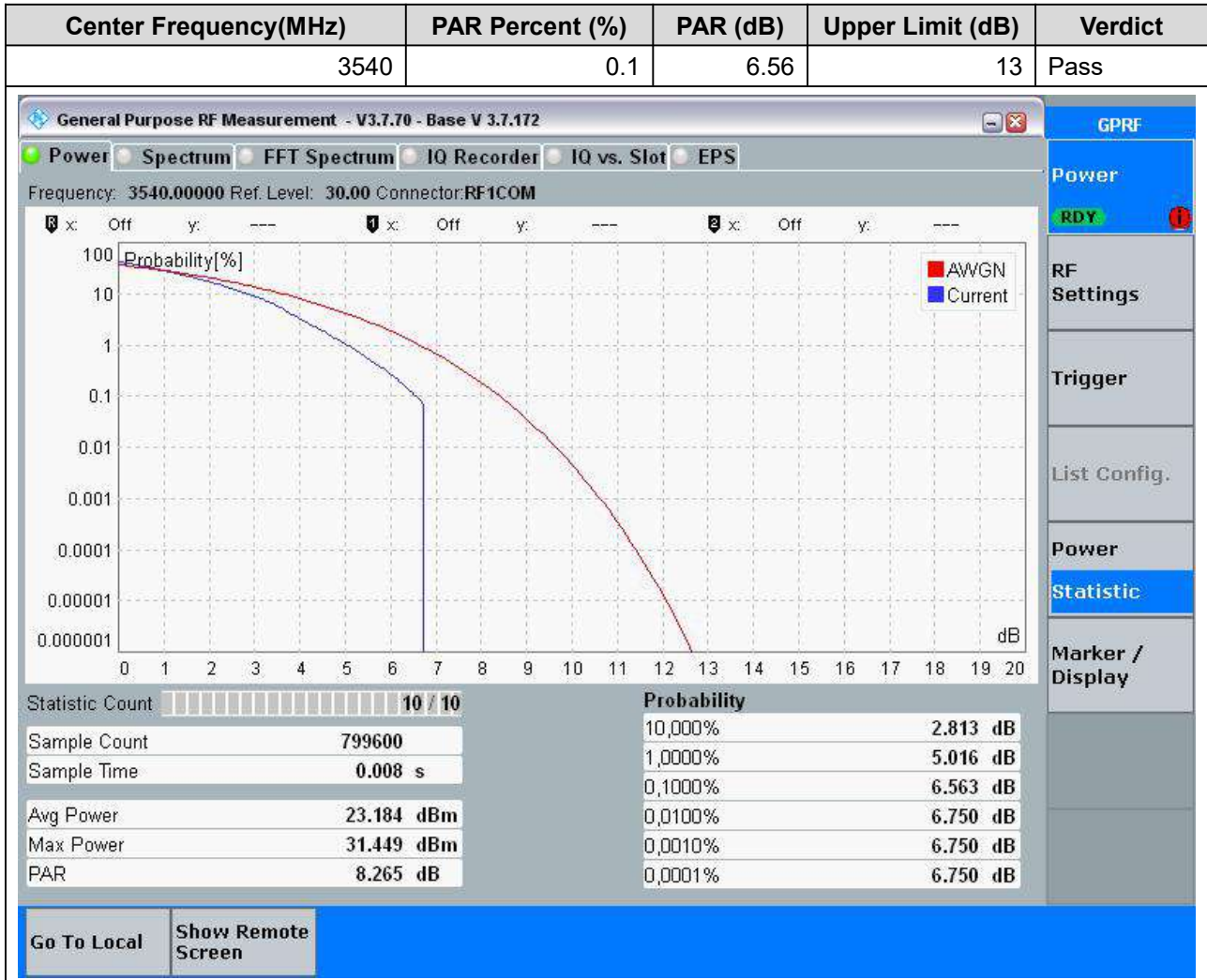
23.26. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



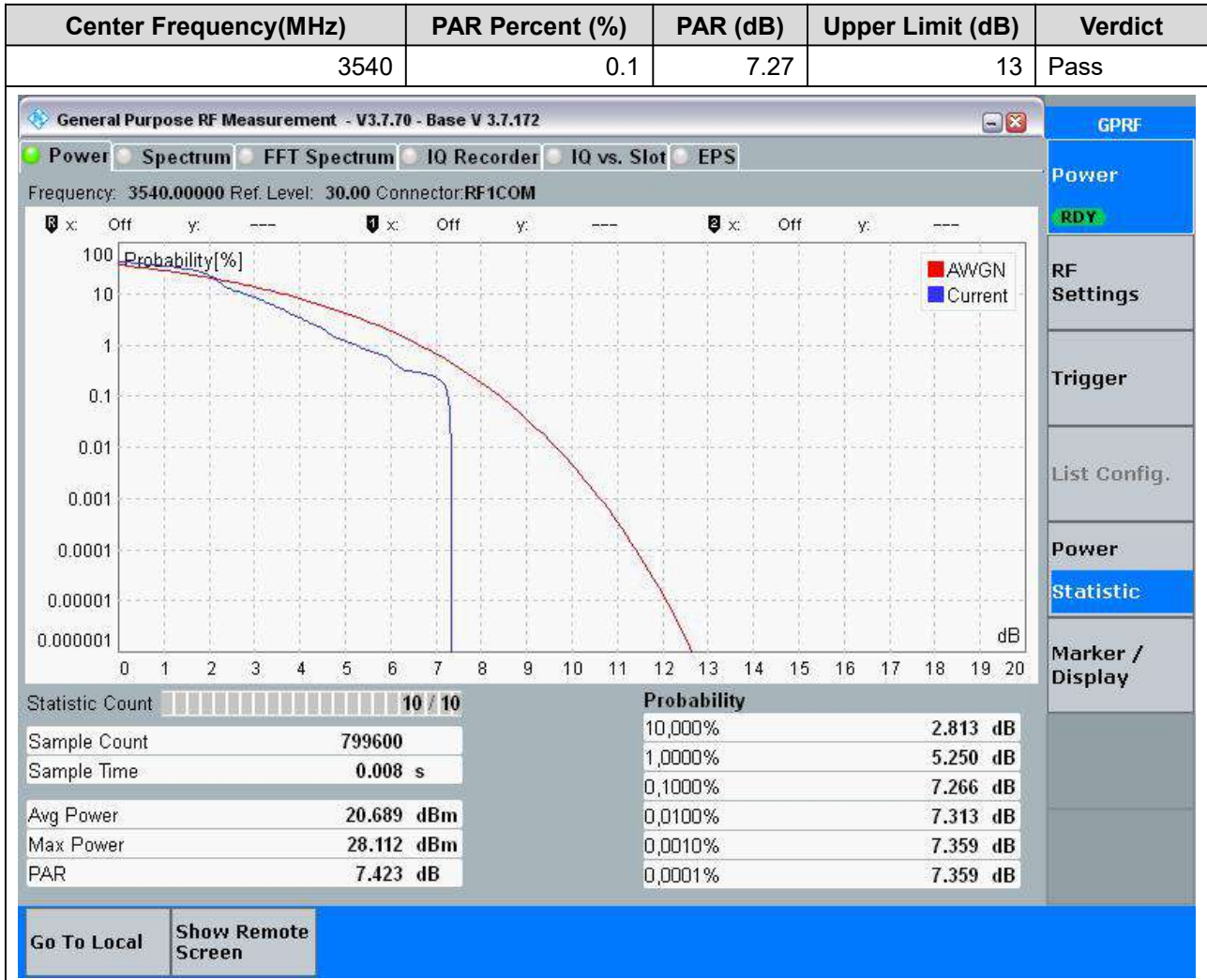
23.27. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



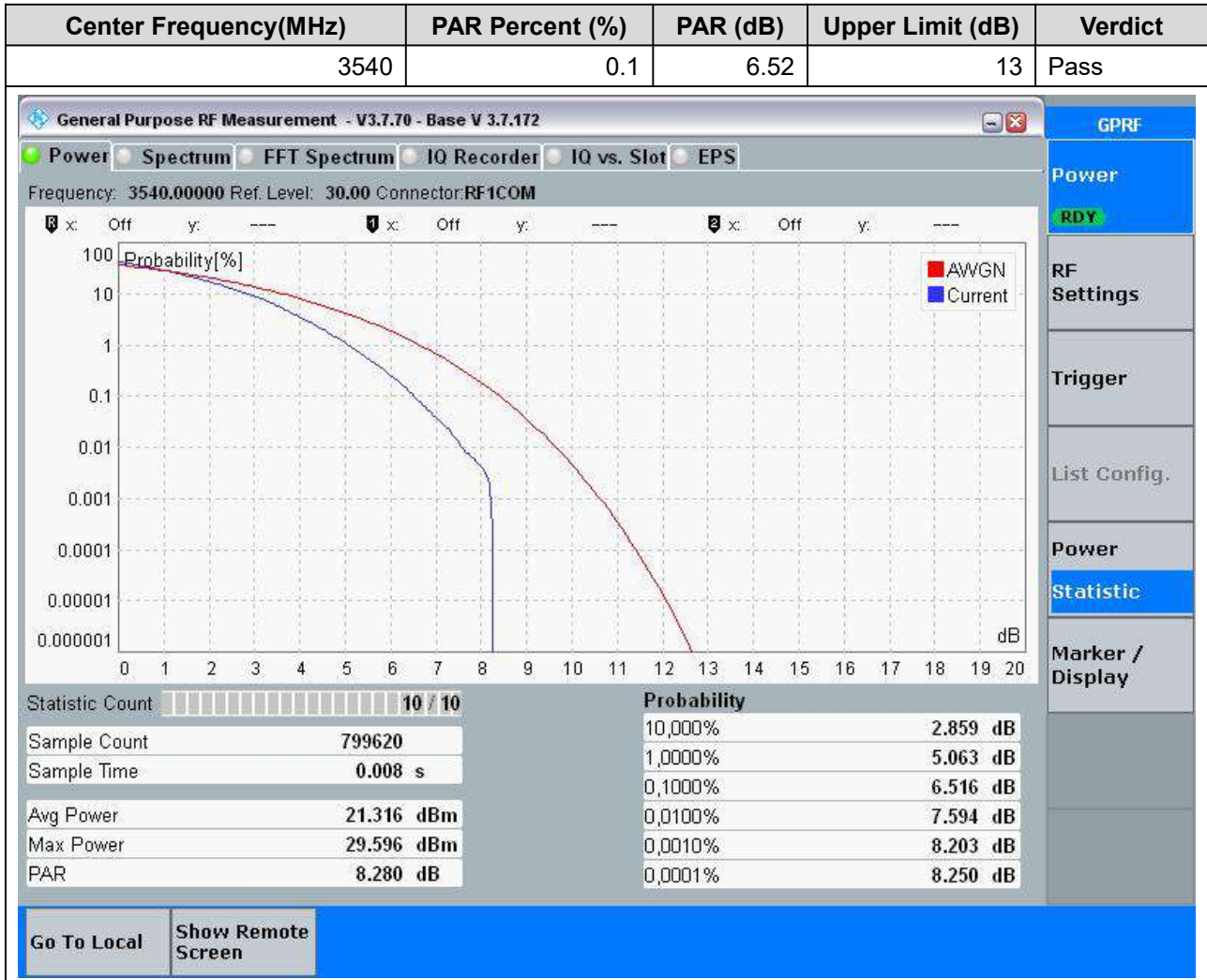
23.28. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



23.29. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

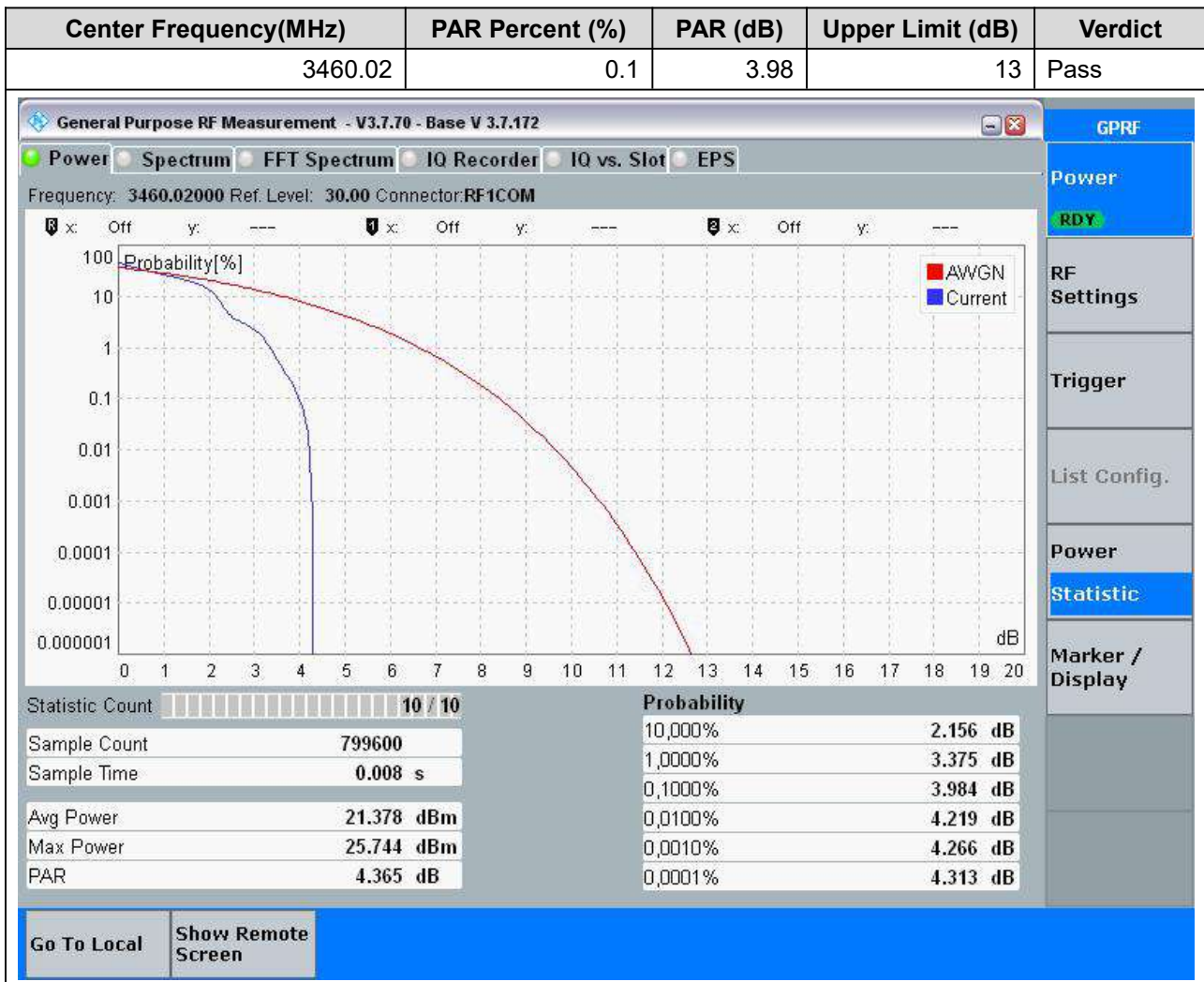


23.30. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

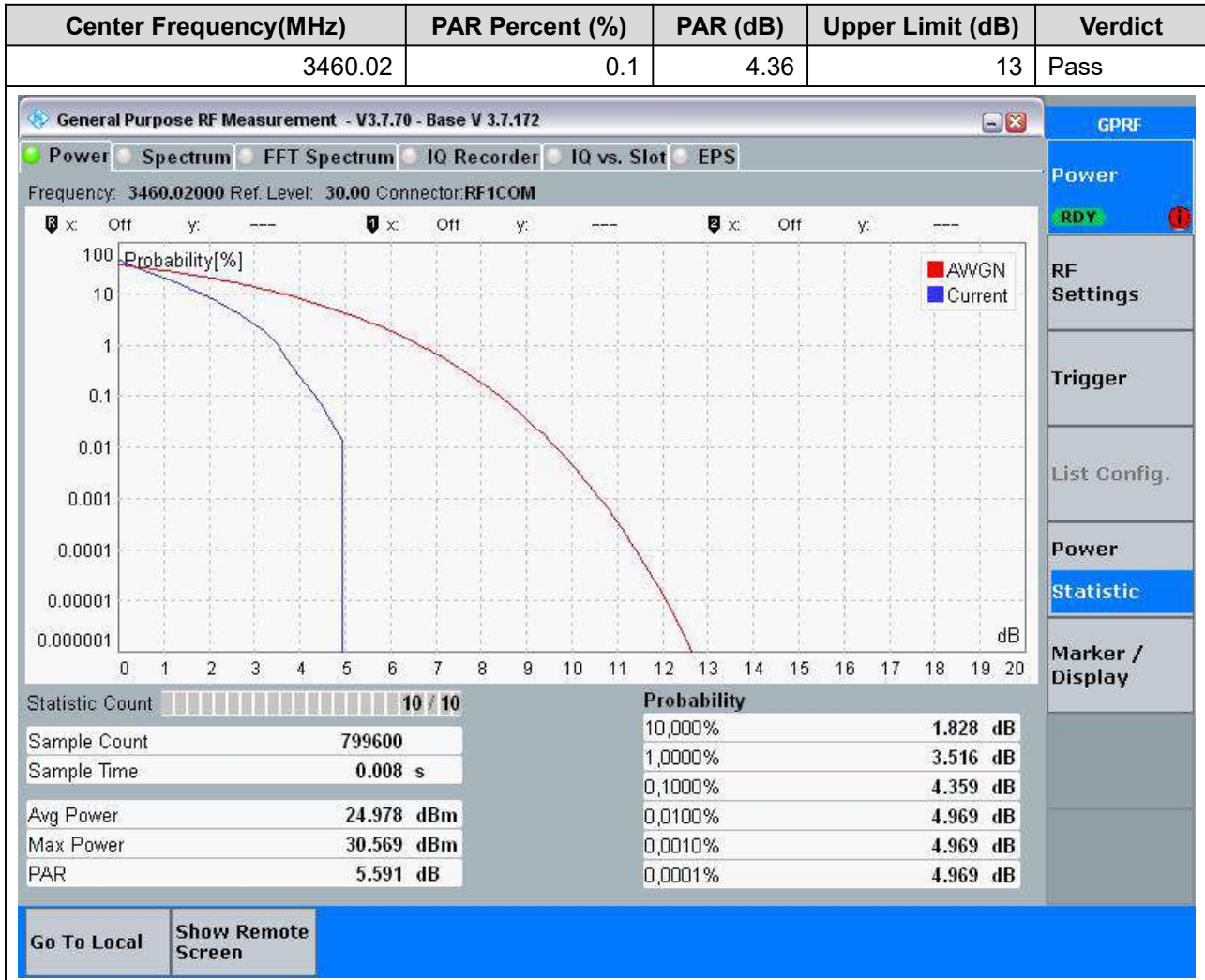


24. n78_(3450-3550MHz)

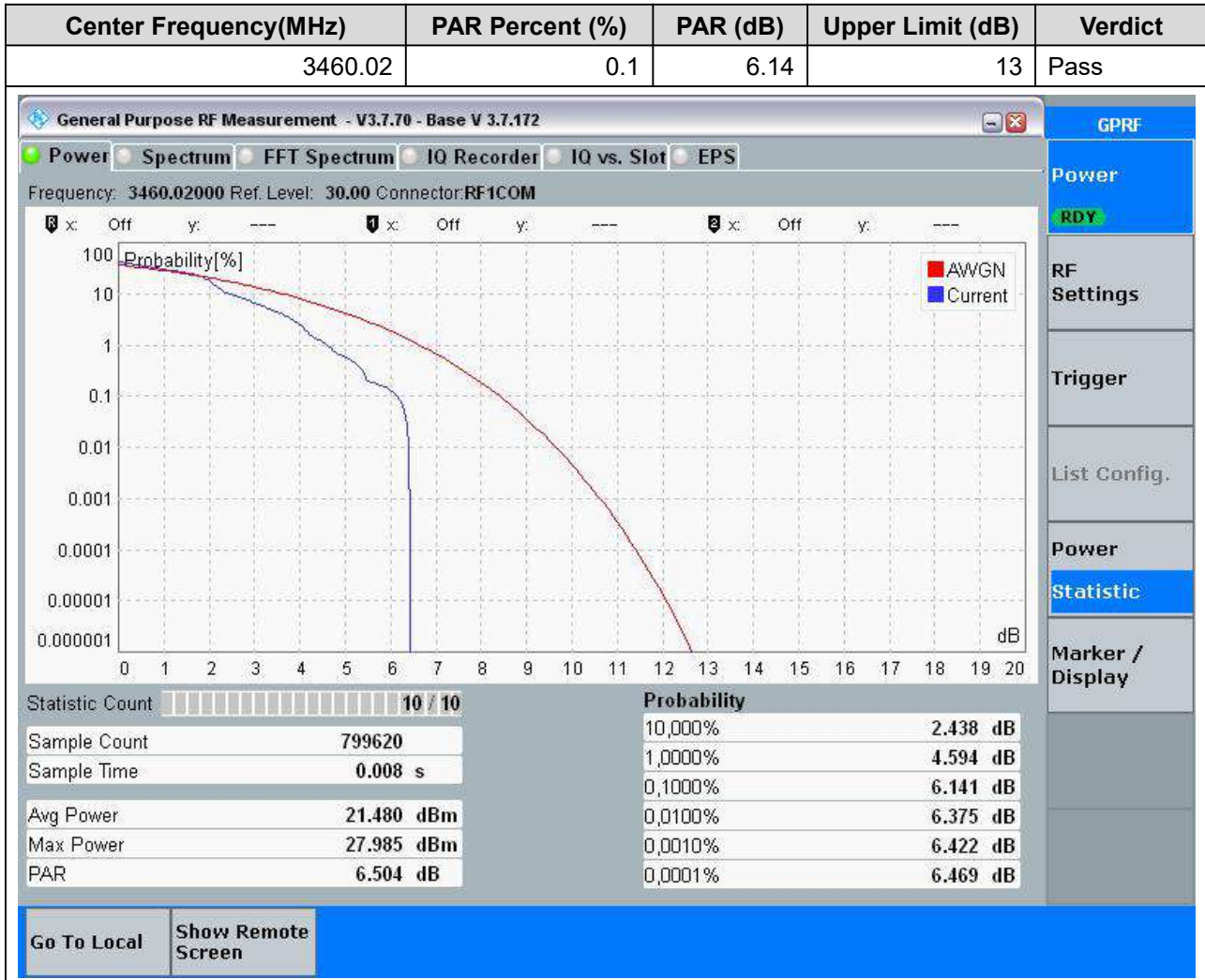
24.1. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



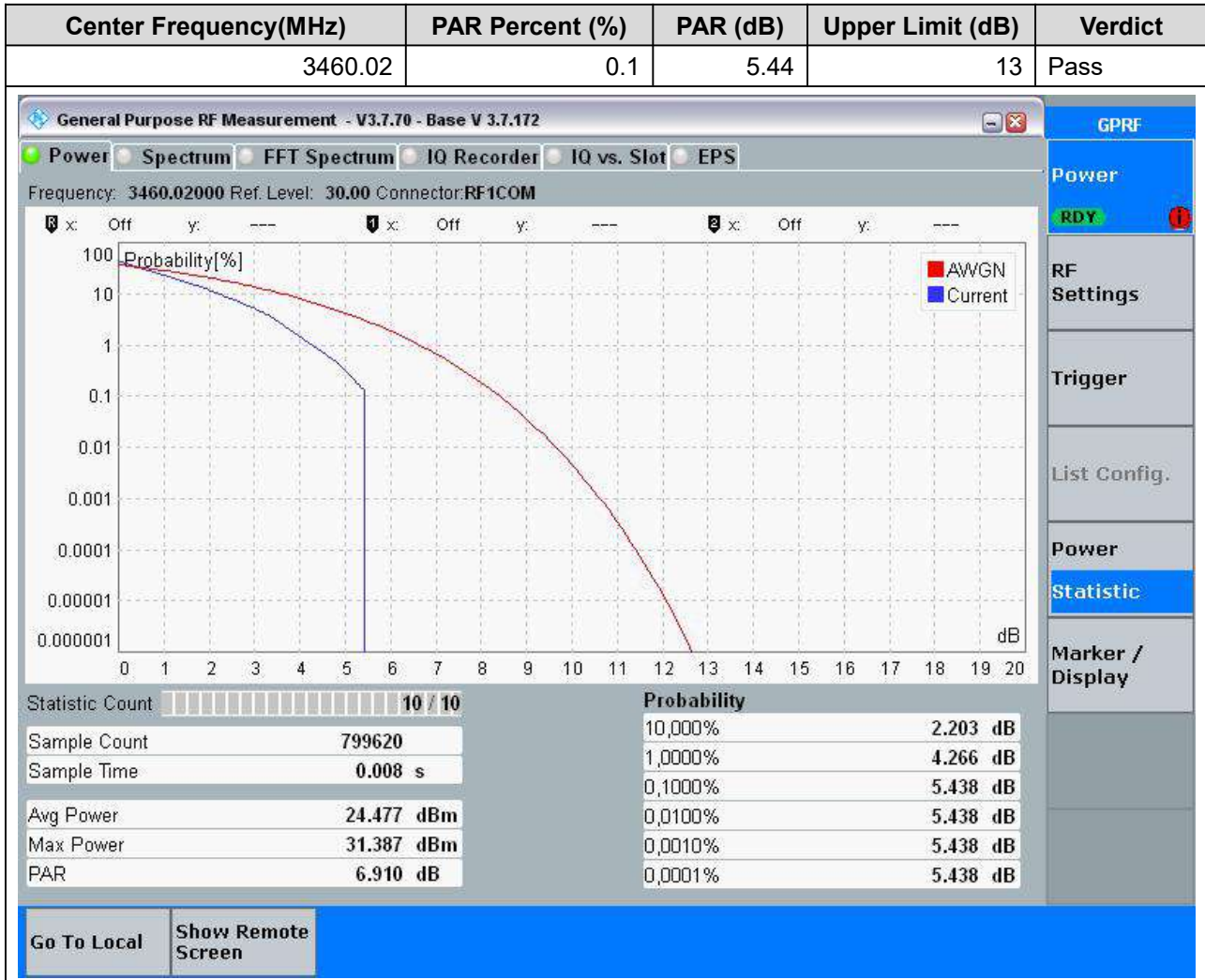
24.2. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



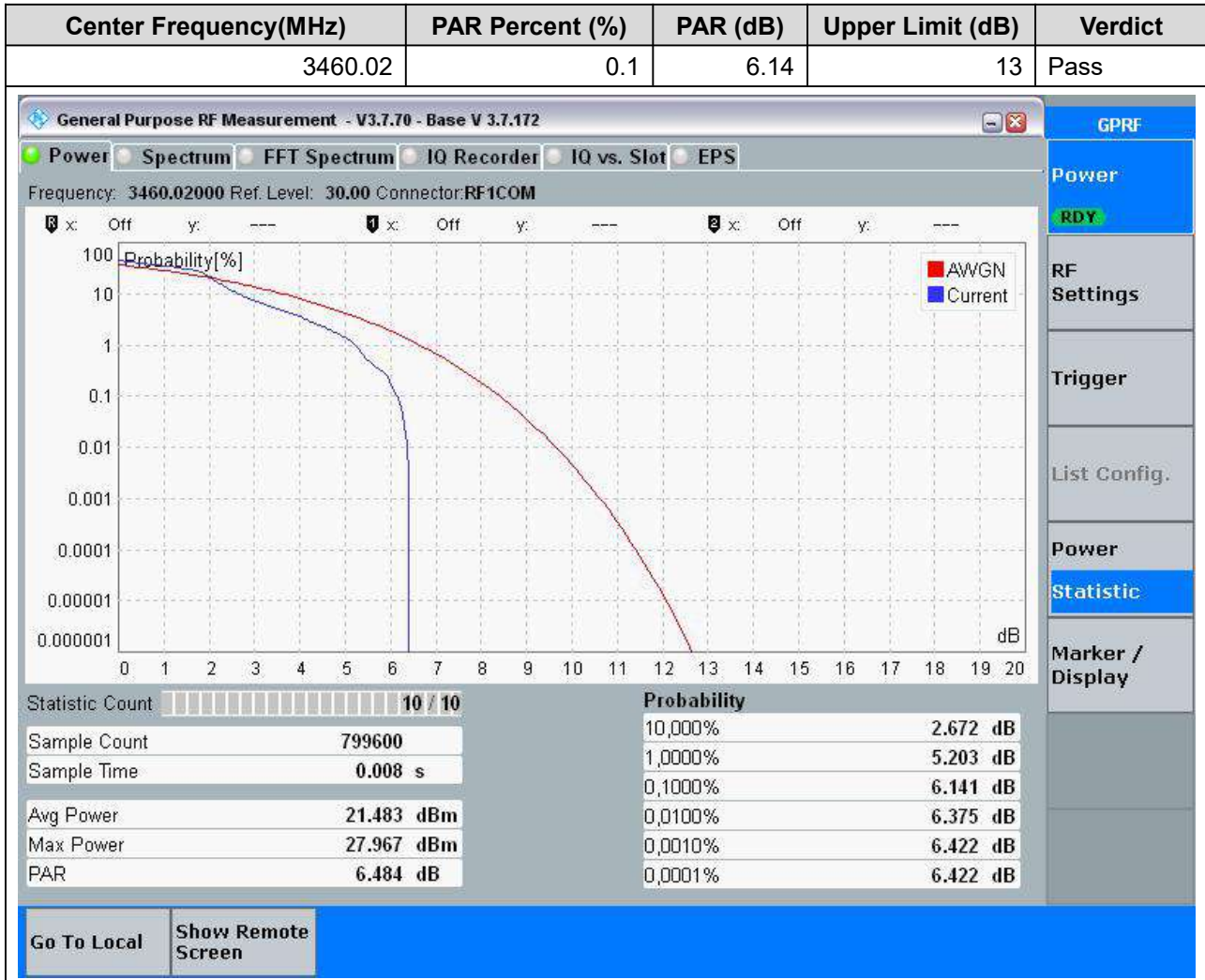
24.3. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



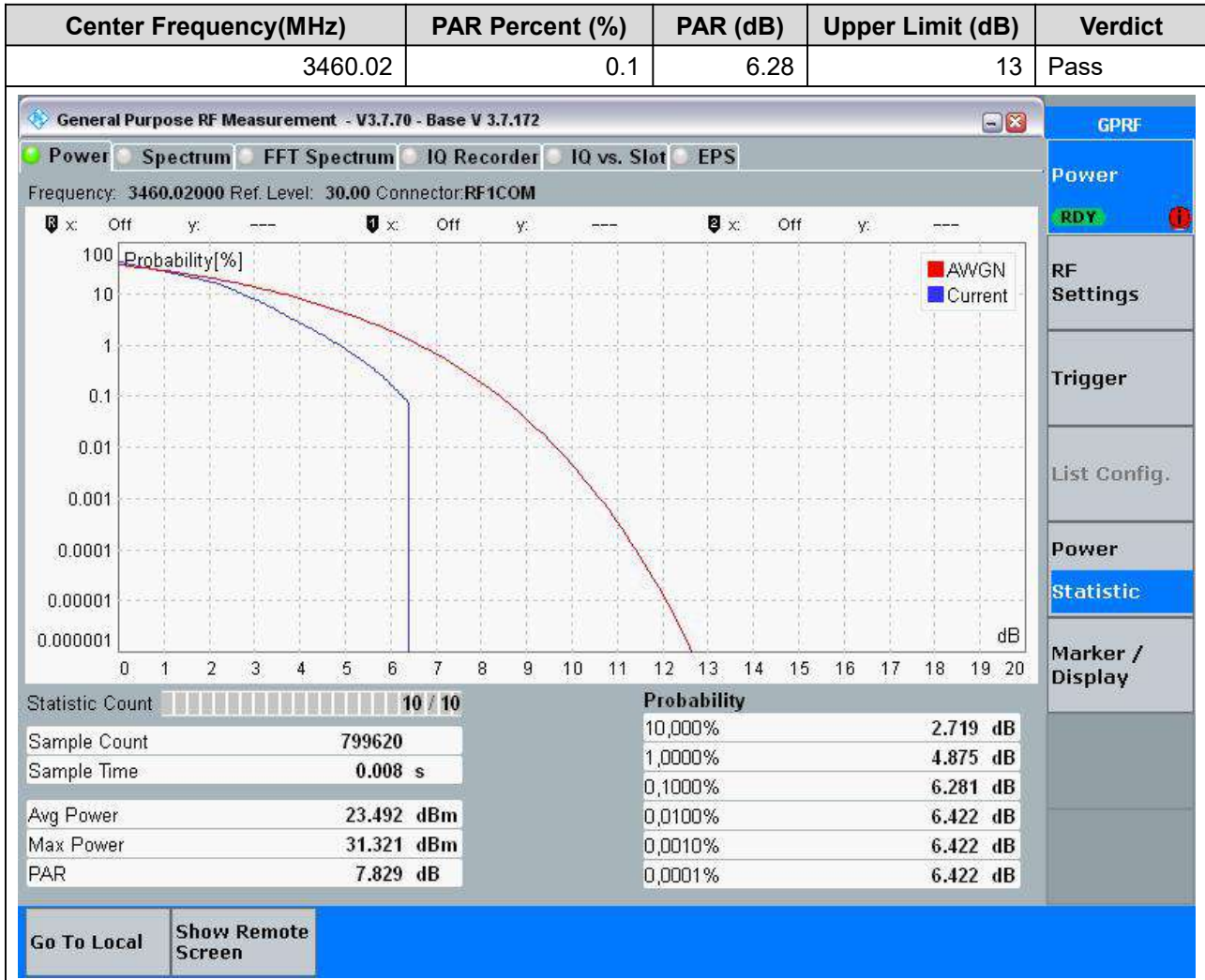
24.4. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



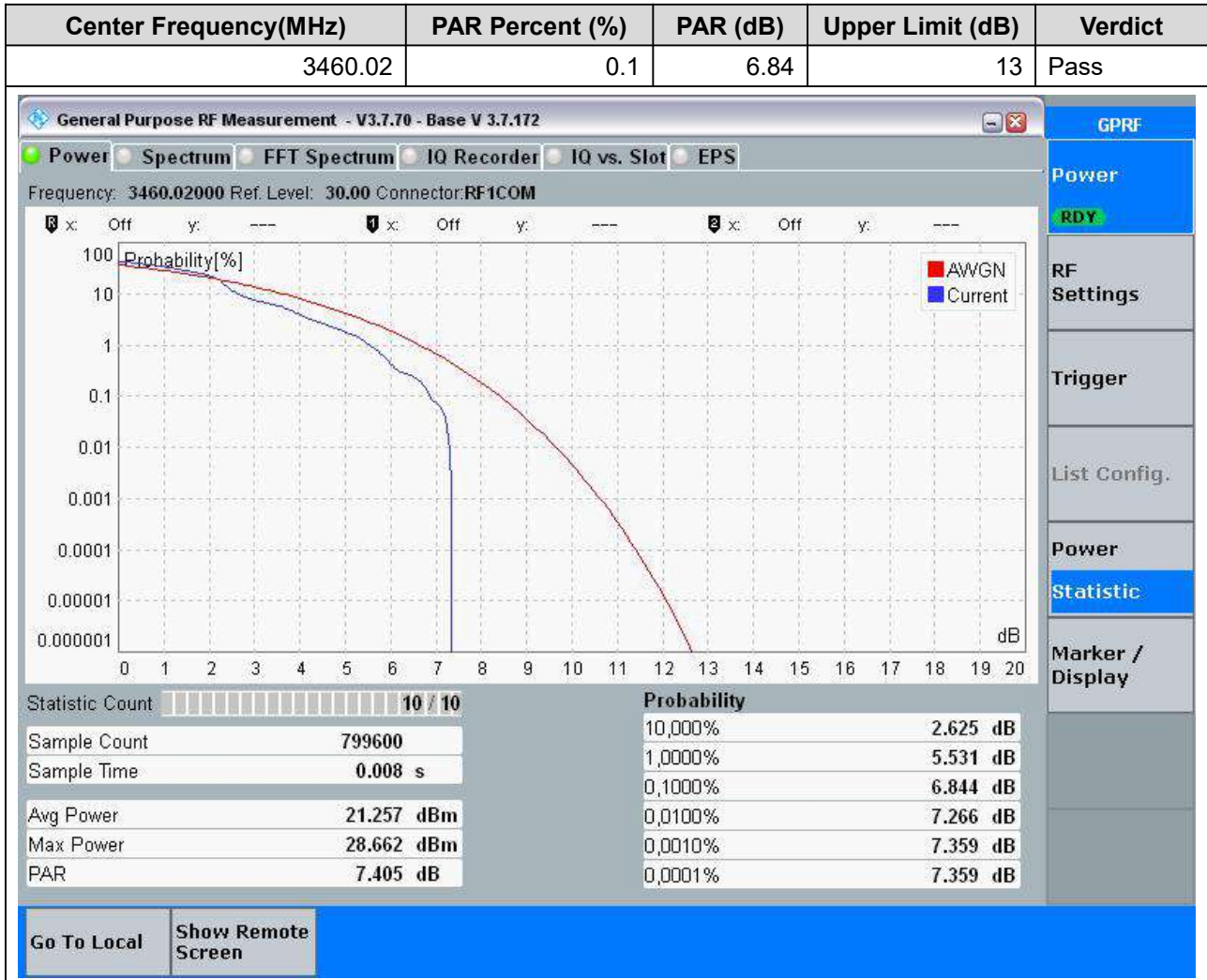
24.5. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



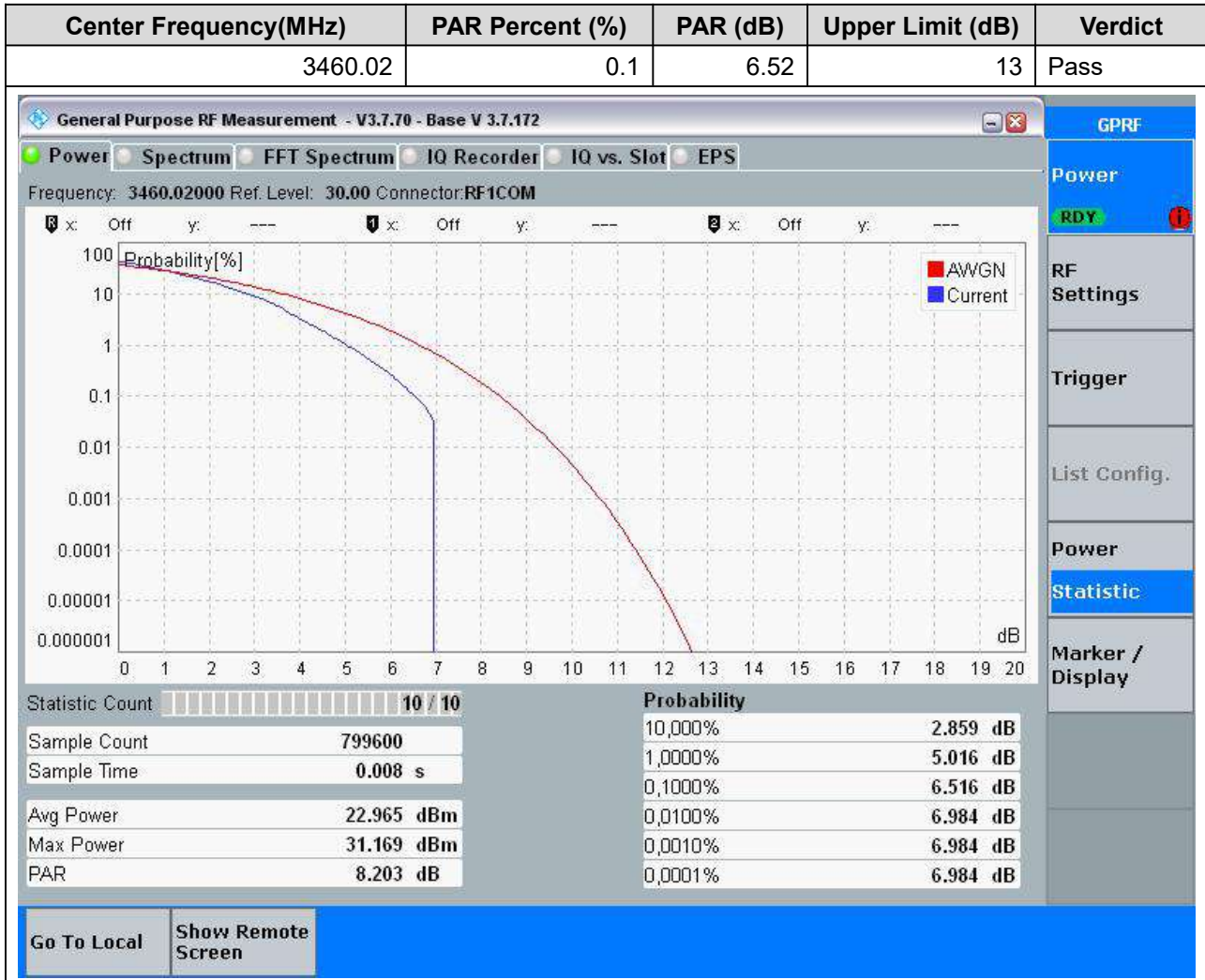
24.6. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



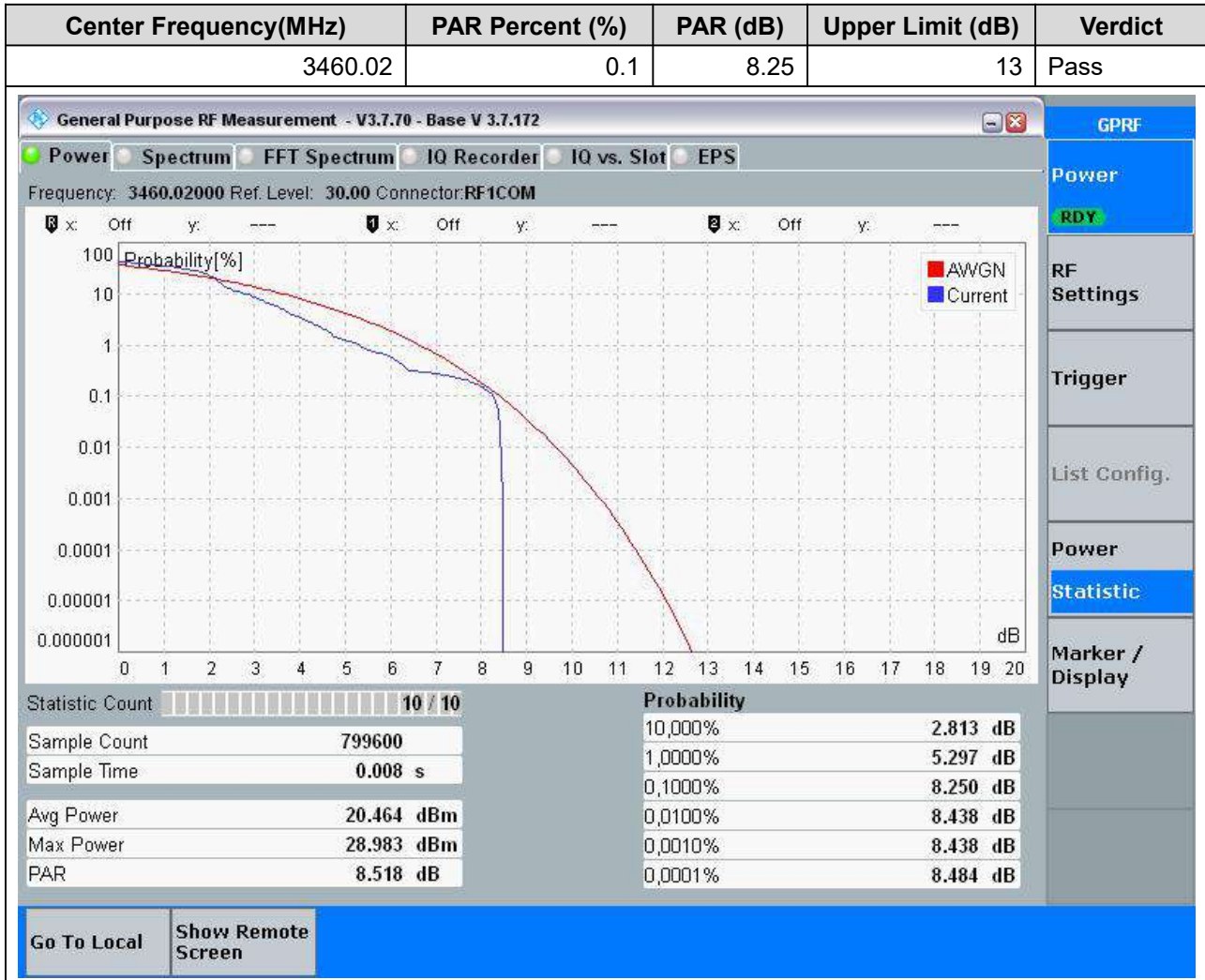
24.7. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



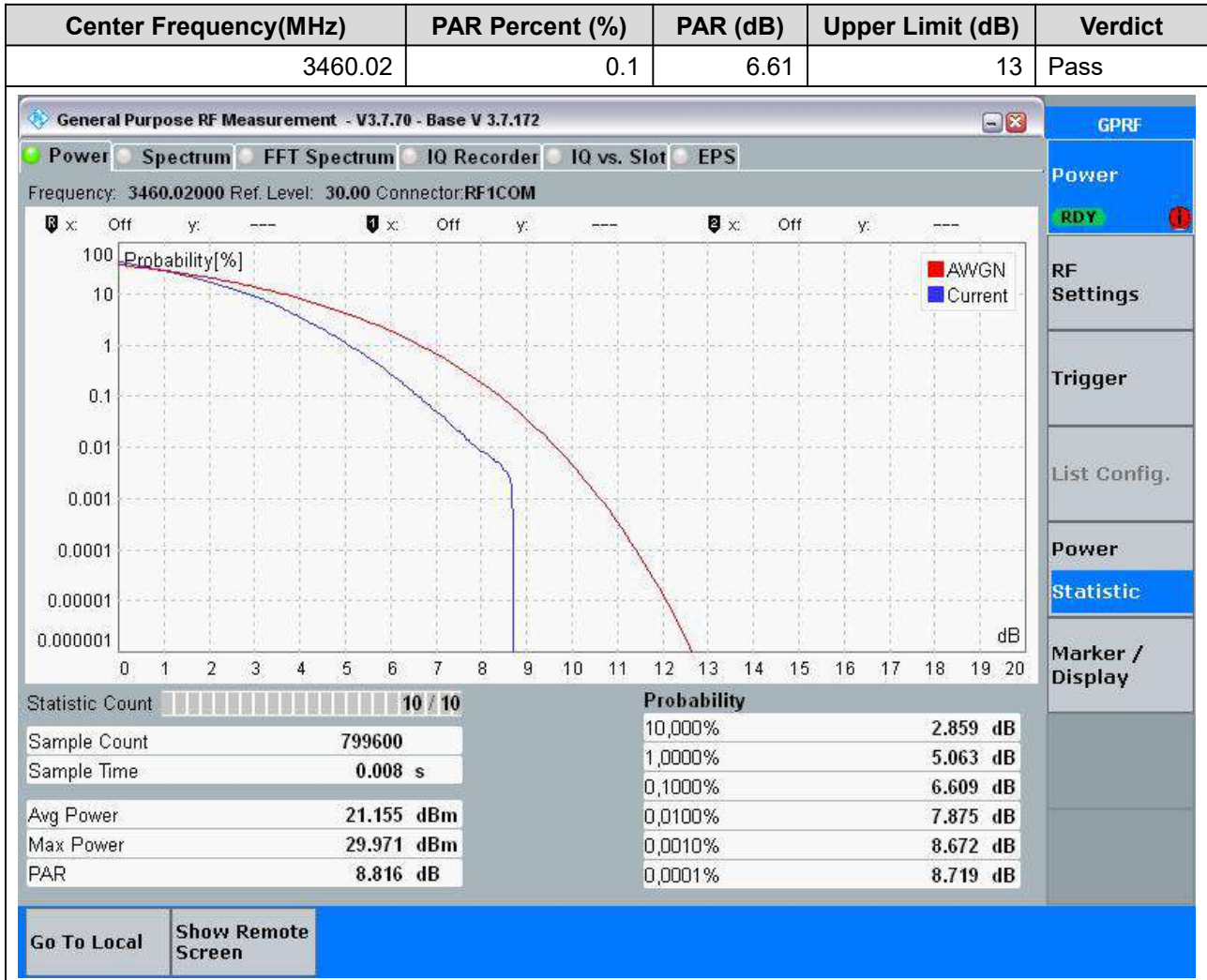
24.8. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



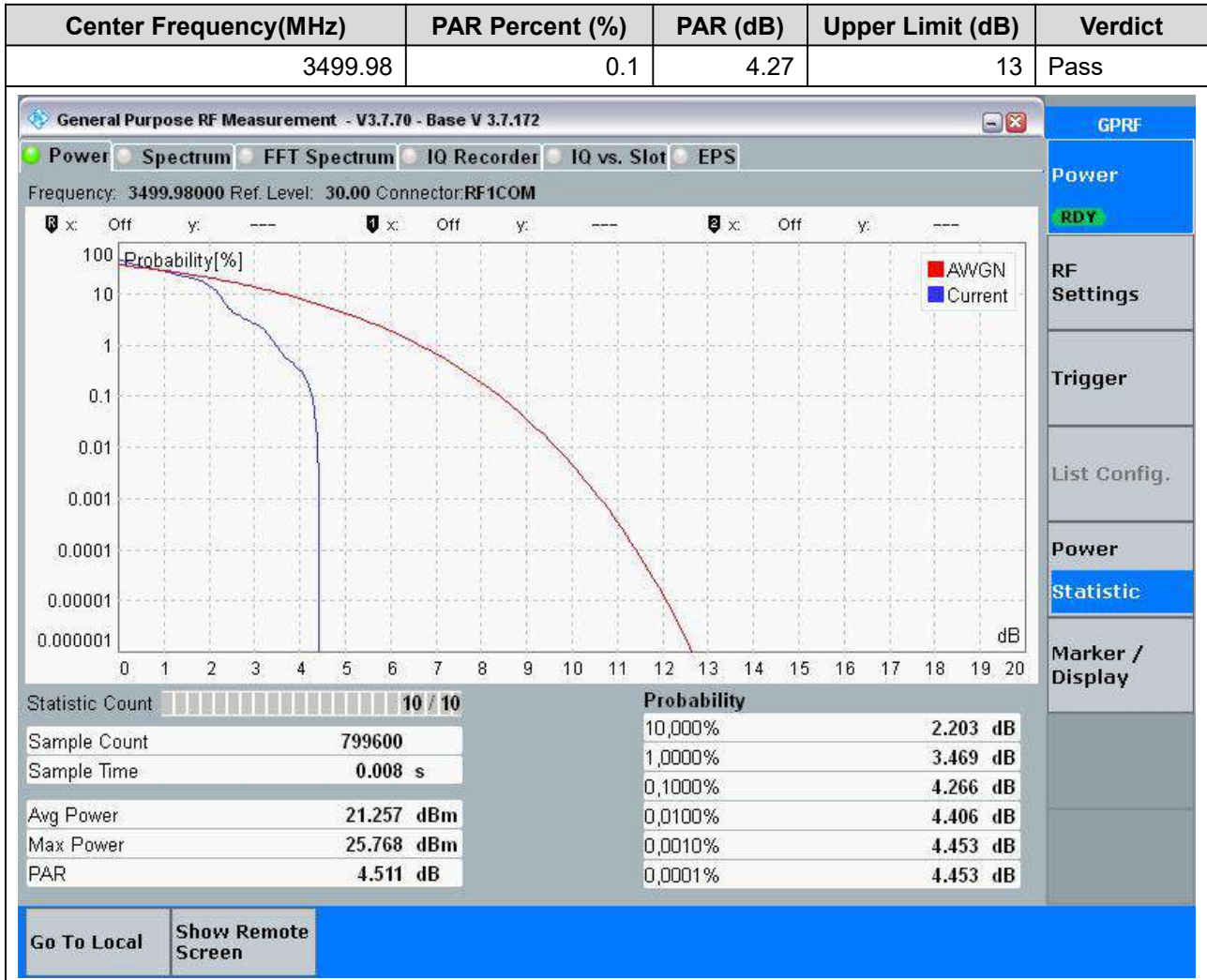
24.9. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



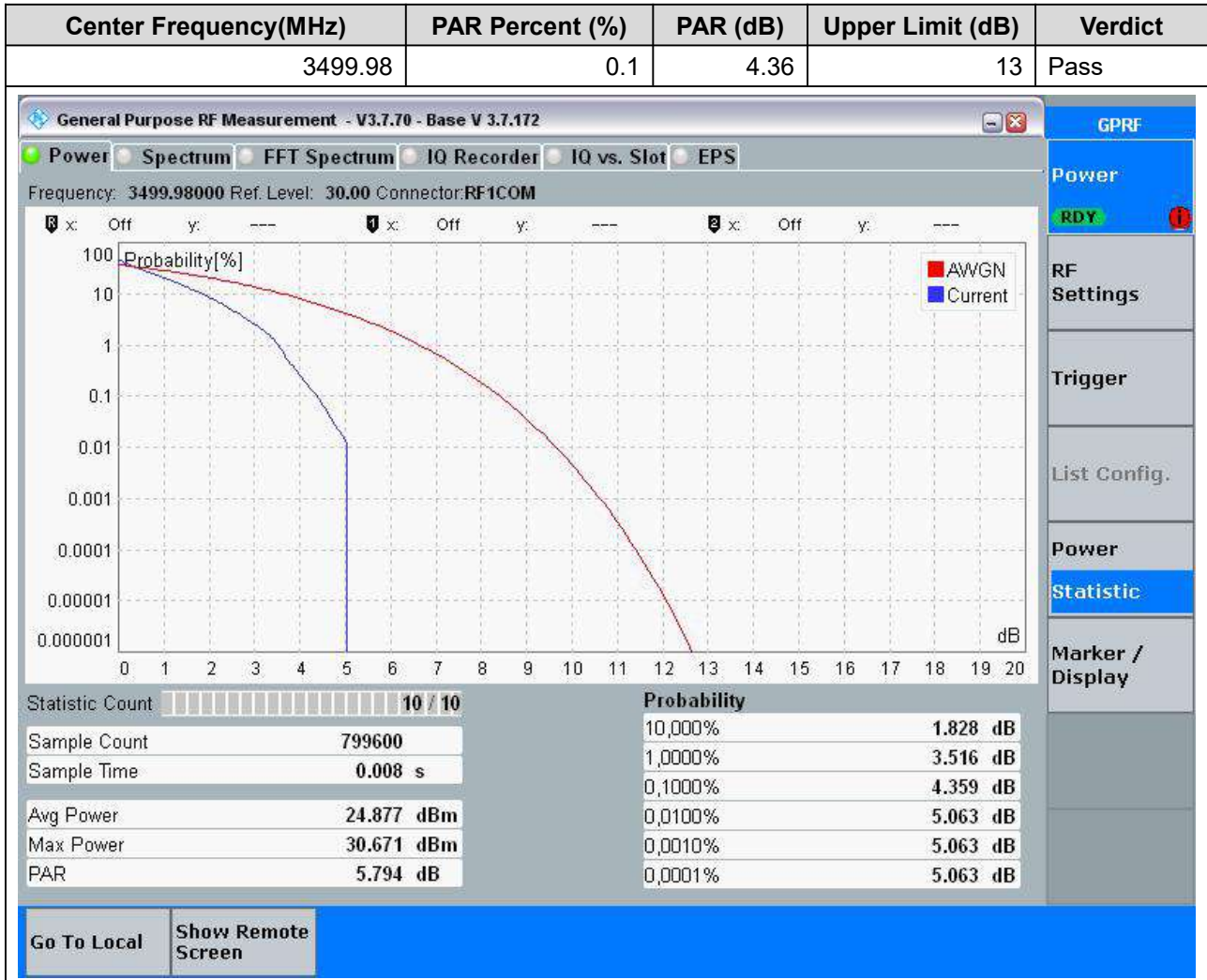
24.10. Peak to Average Ratio for SA(NTNV)(Channel:630668, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



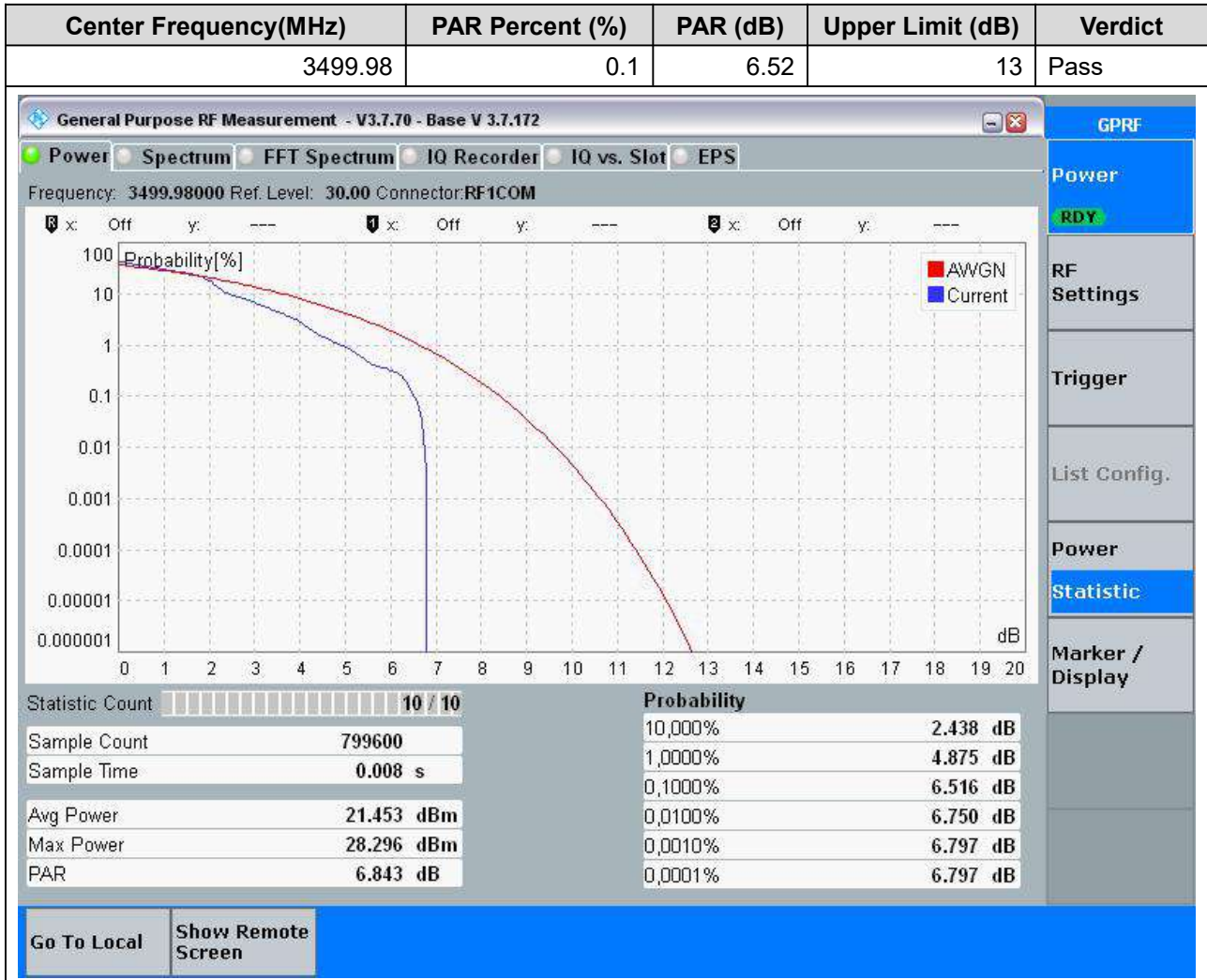
24.11. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



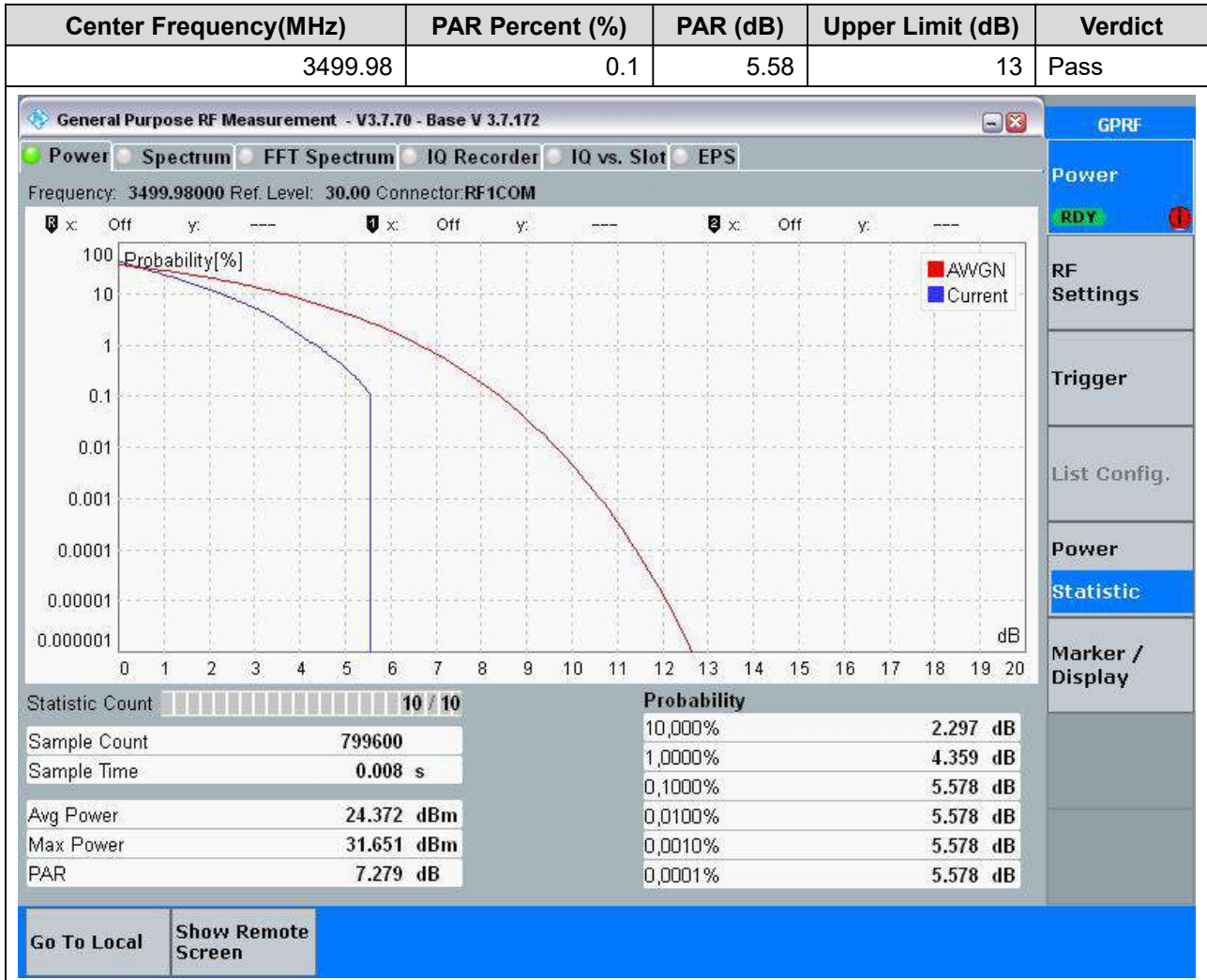
24.12. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



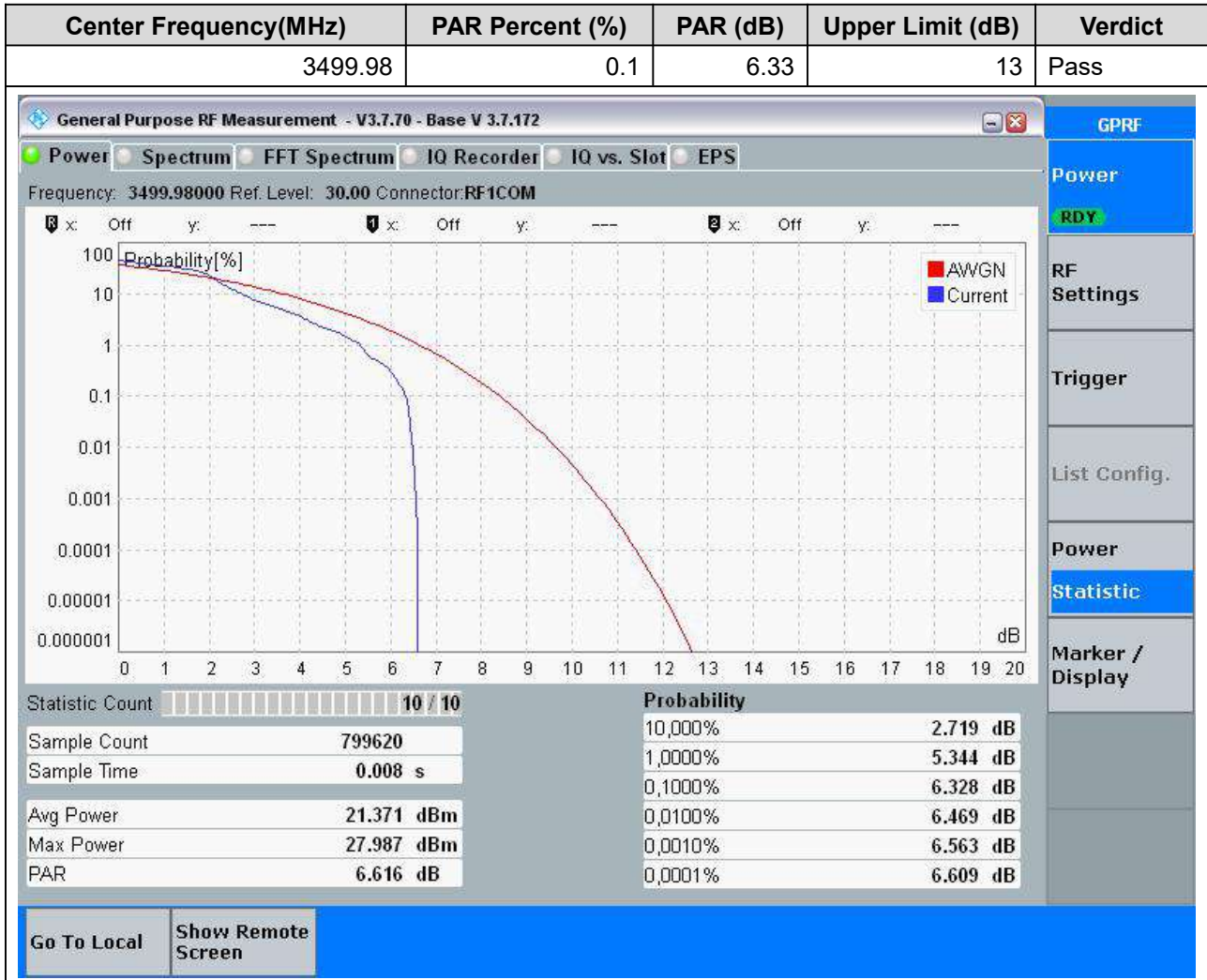
24.13. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



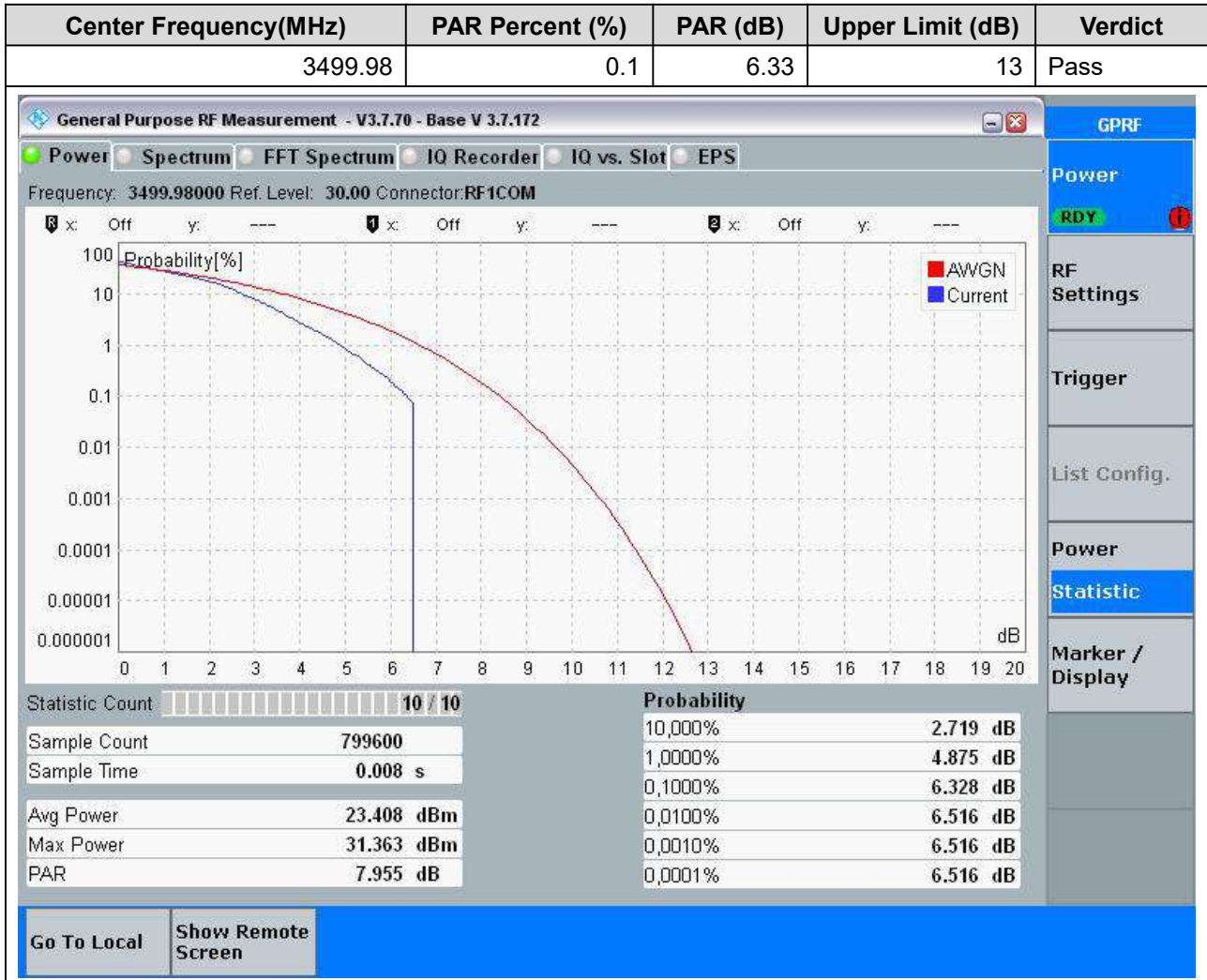
24.14. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



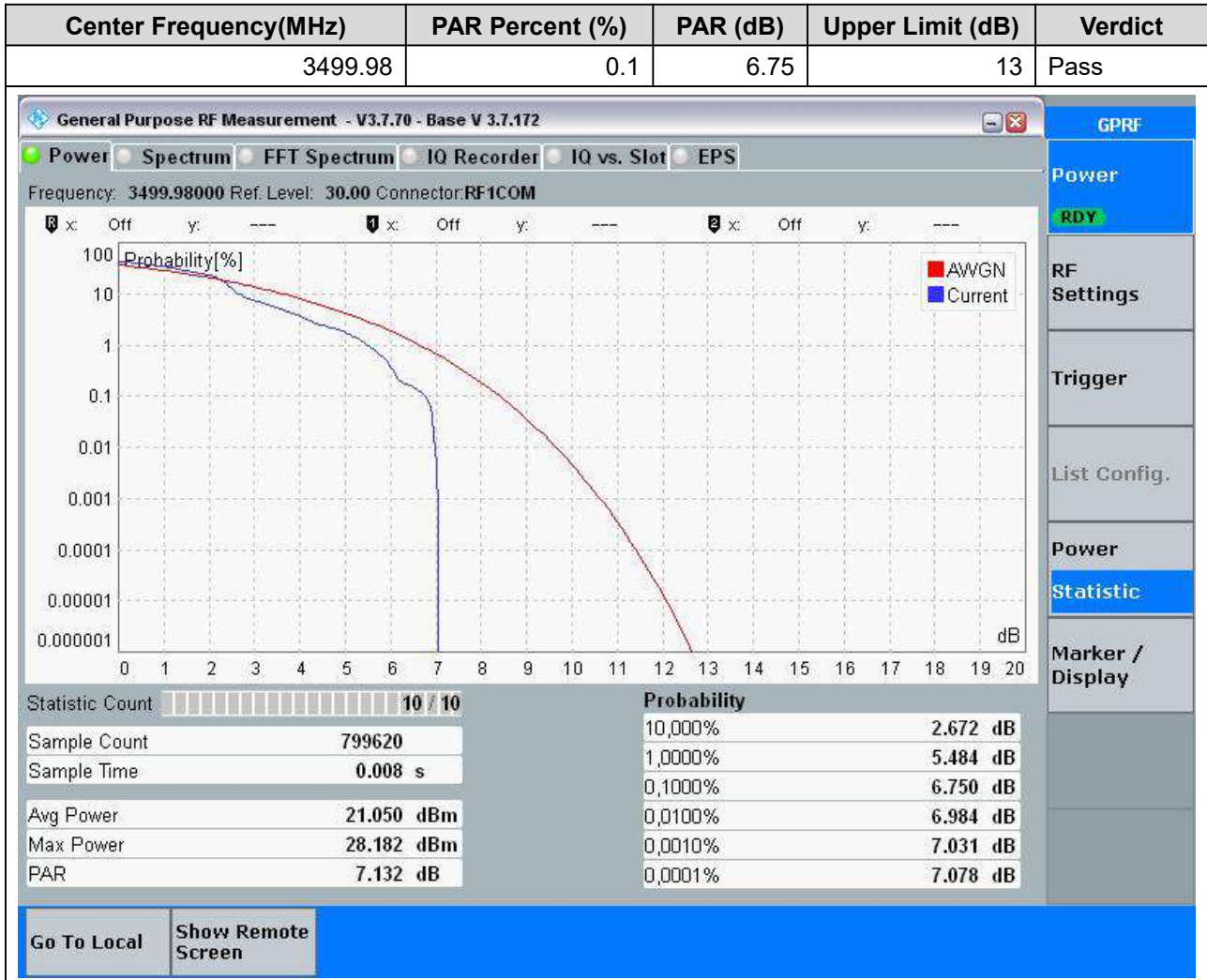
24.15. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



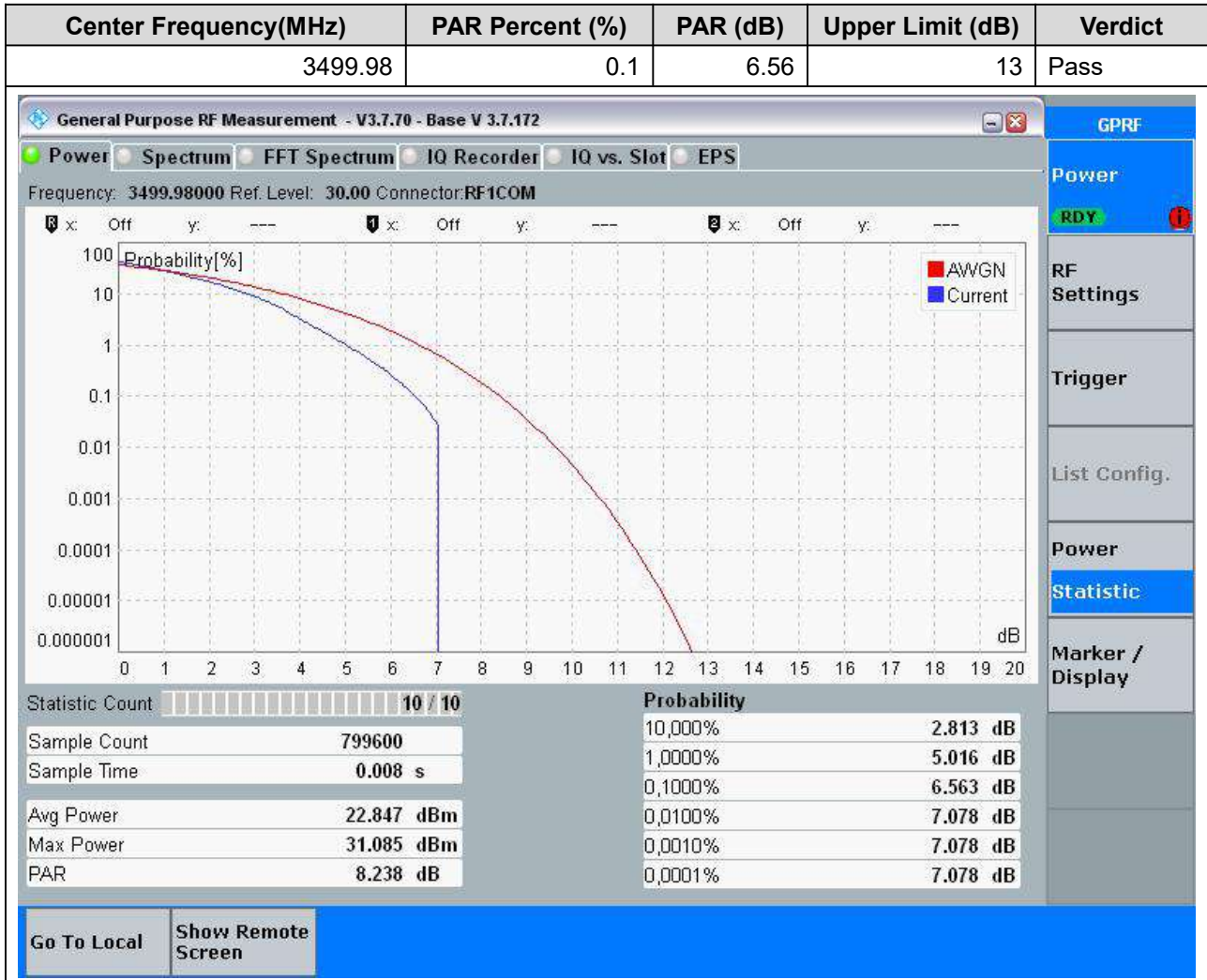
24.16. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



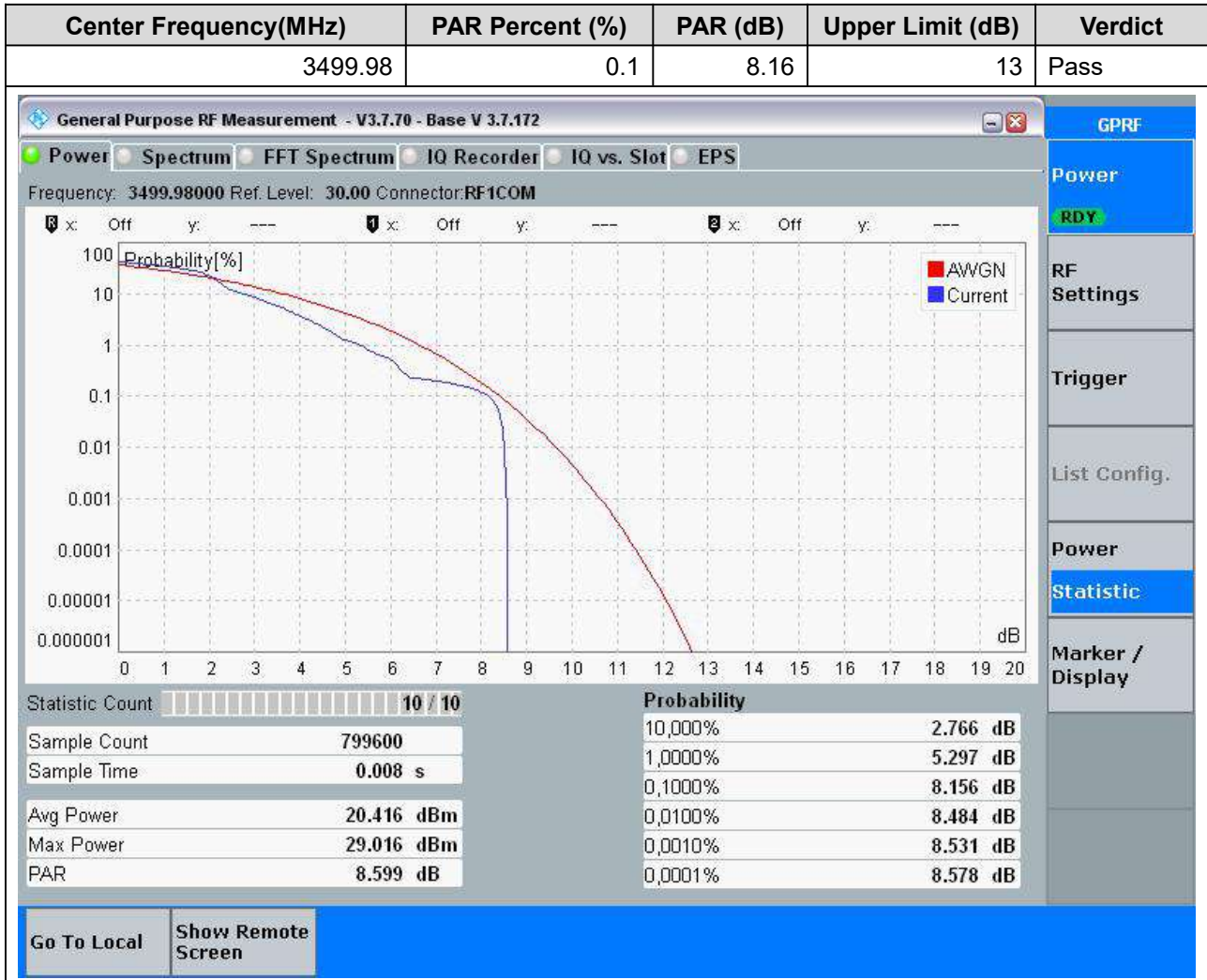
24.17. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



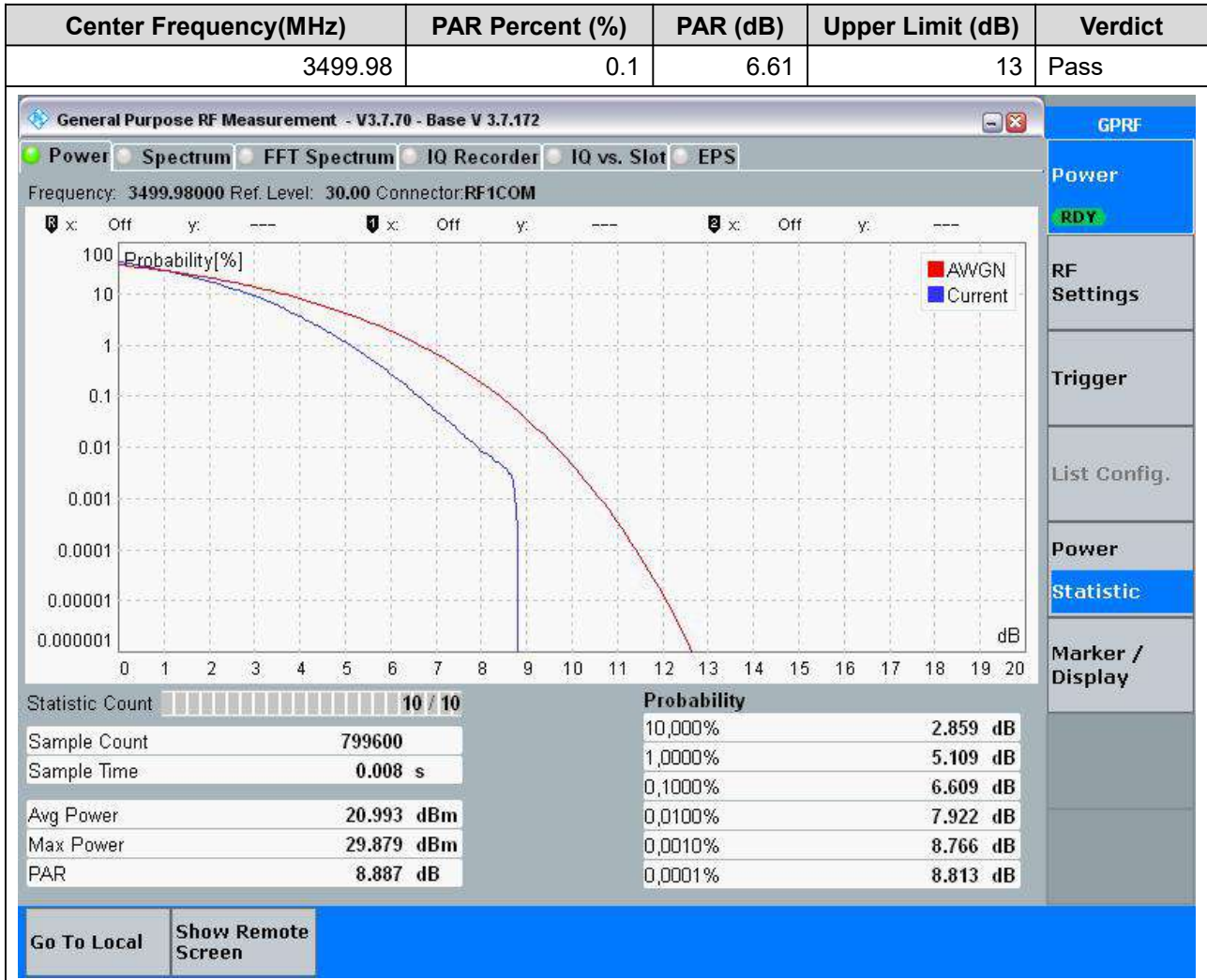
24.18. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)



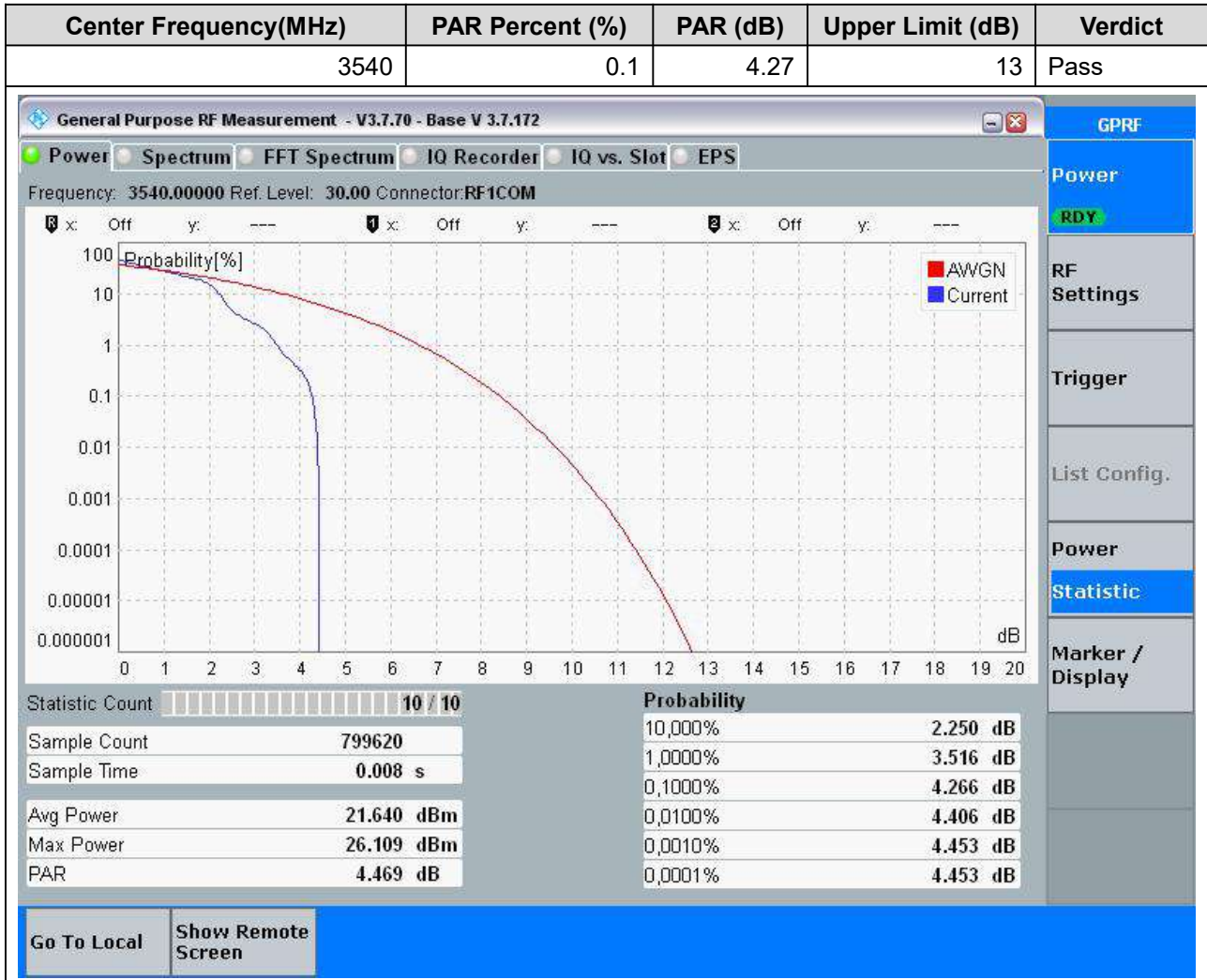
24.19. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



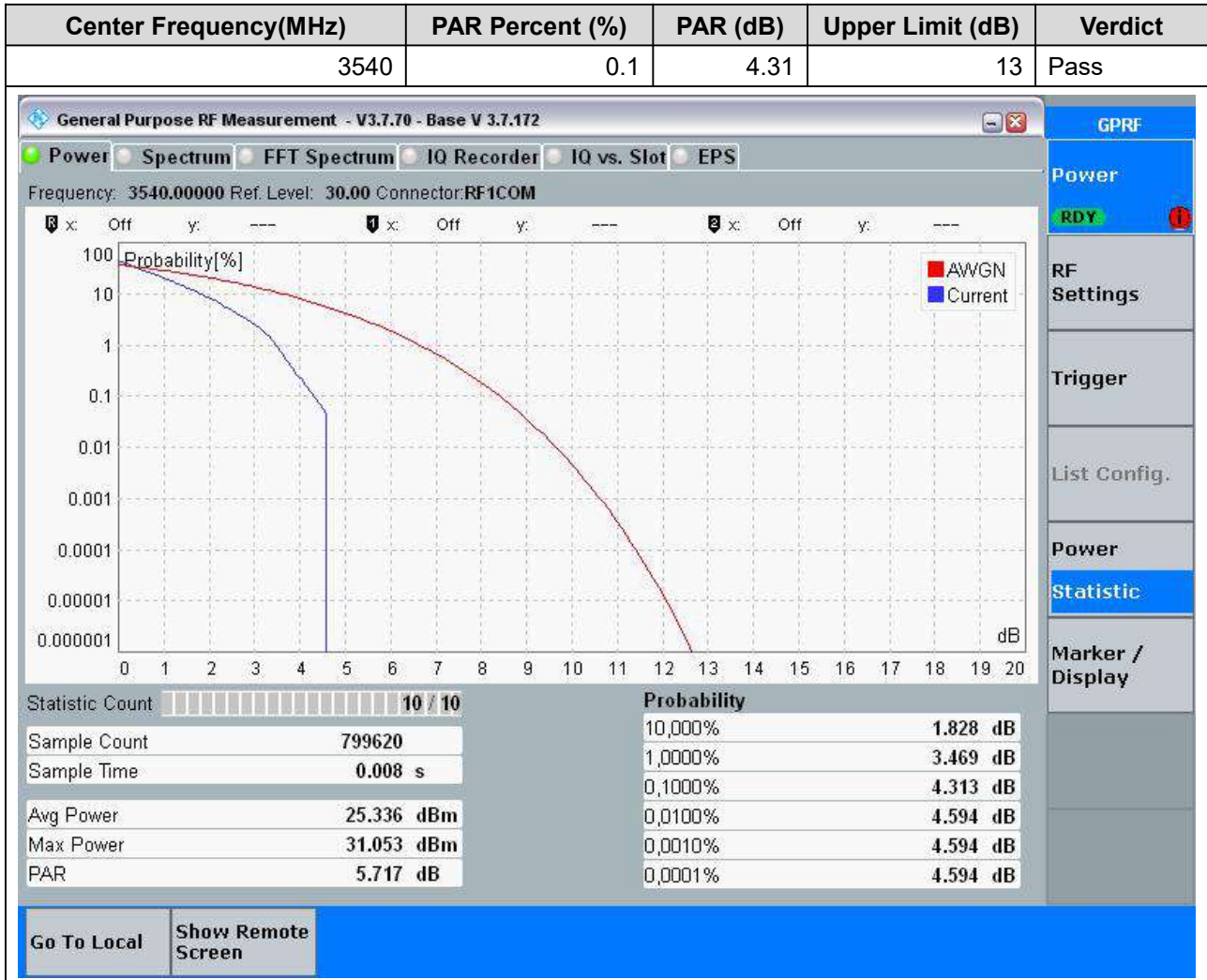
24.20. Peak to Average Ratio for SA(NTNV)(Channel:633332, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)



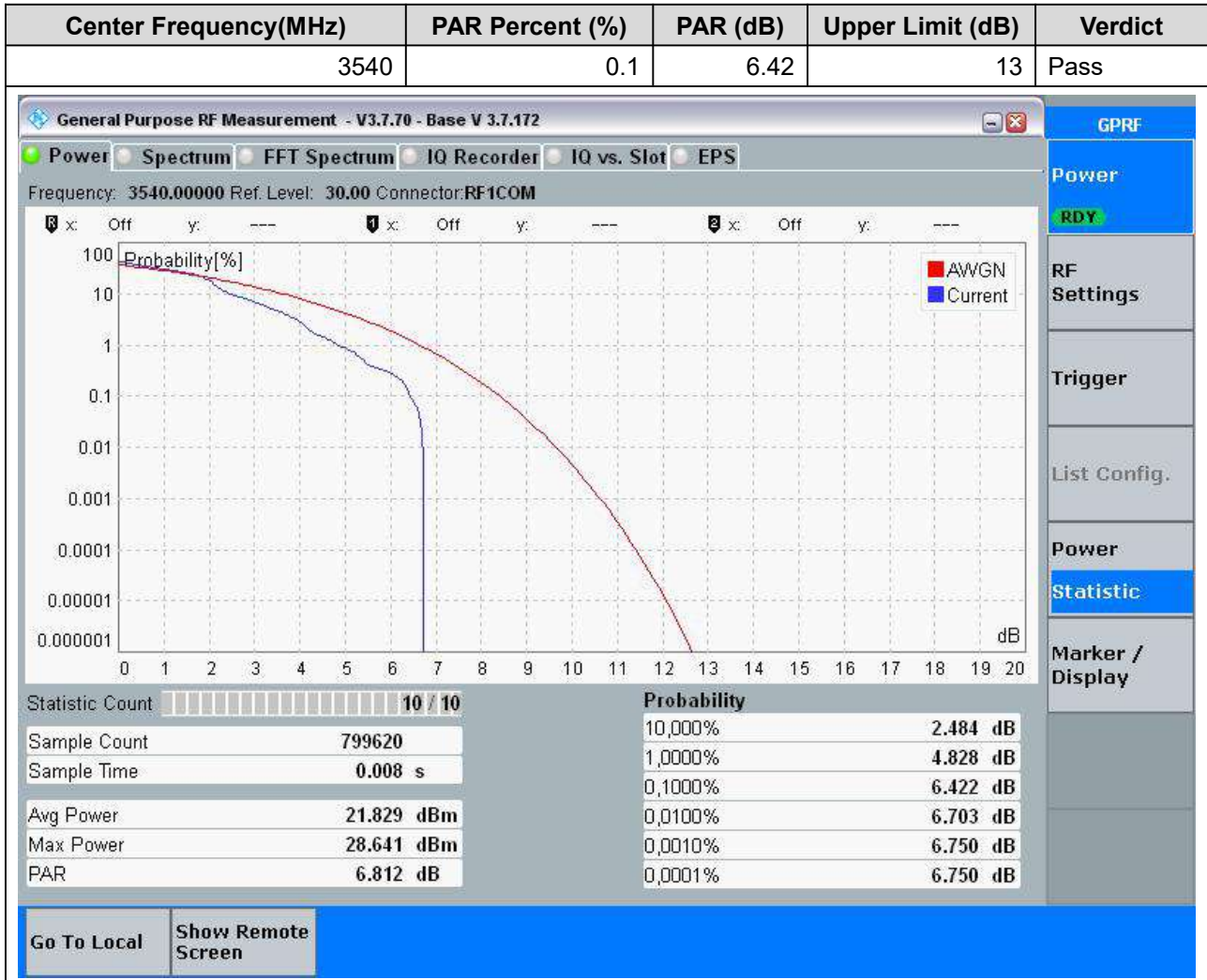
24.21. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



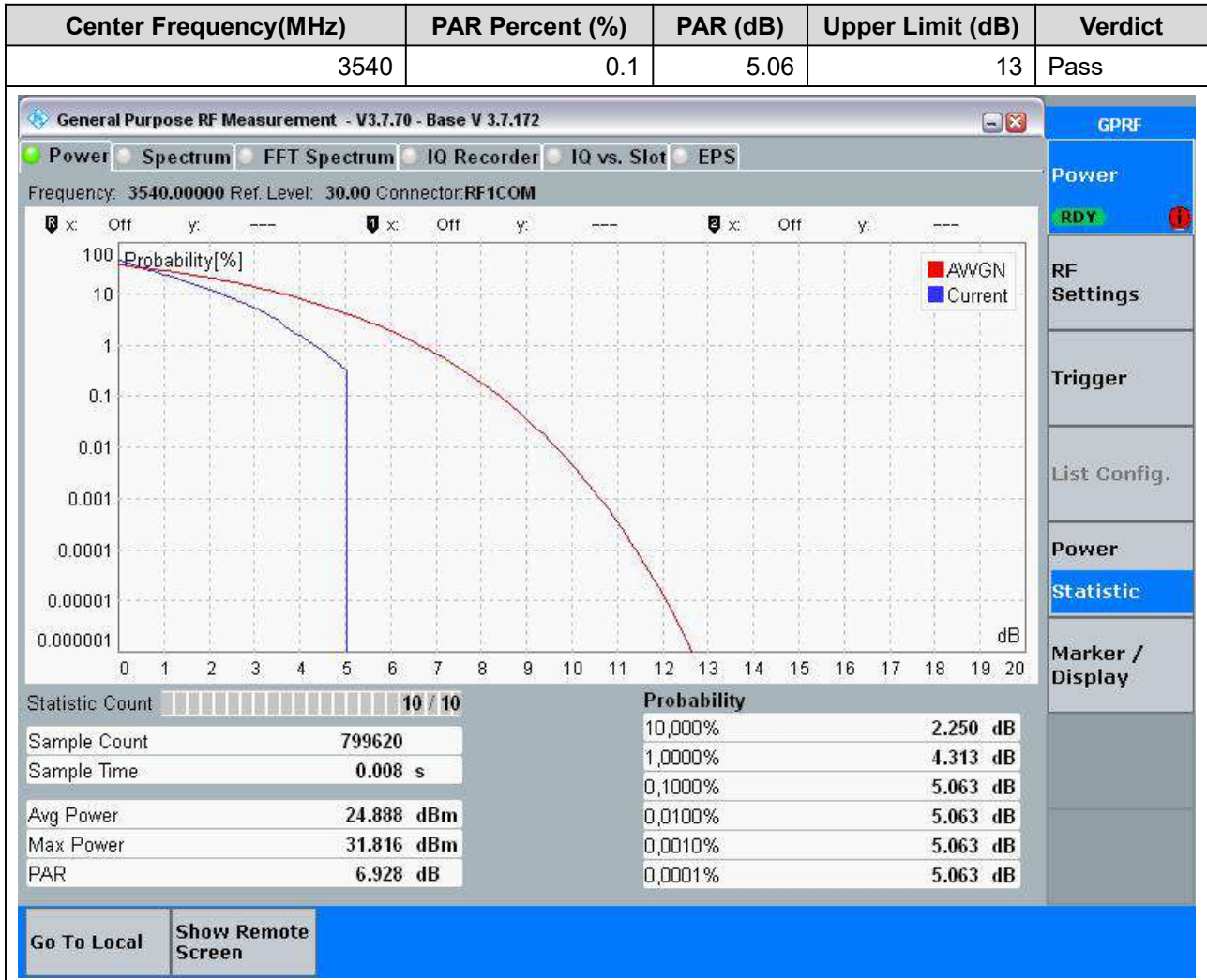
24.22. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)



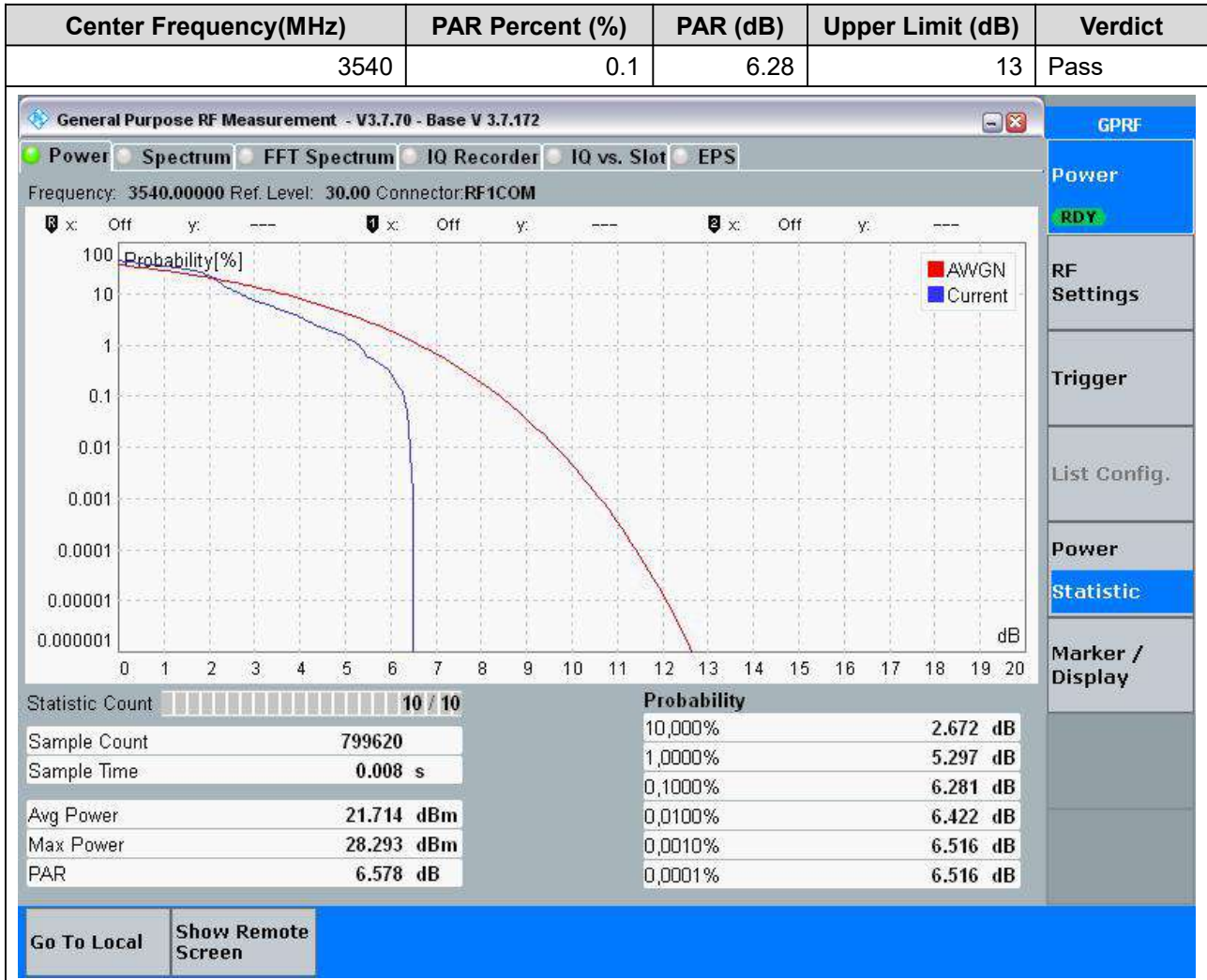
24.23. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



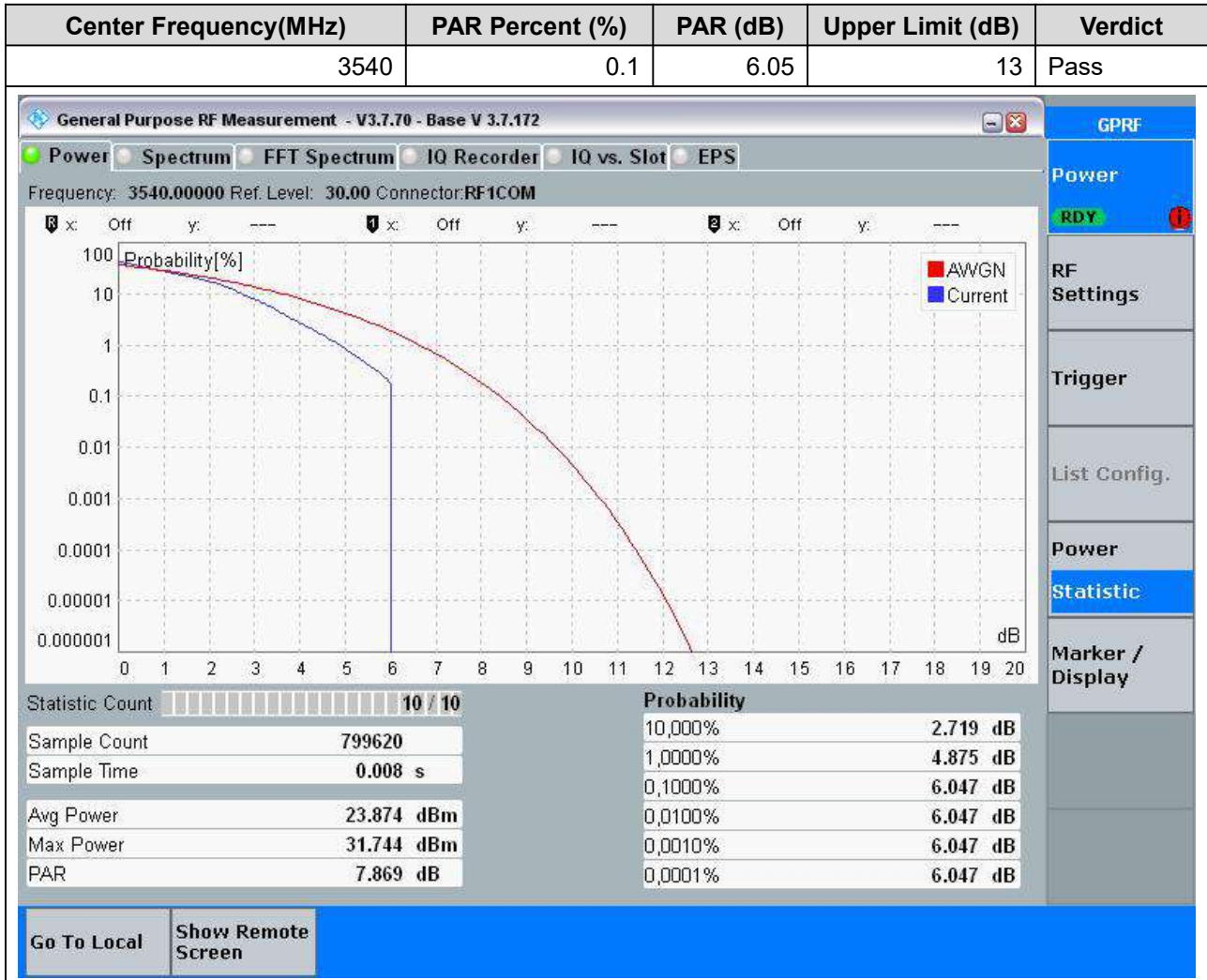
24.24. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)



24.25. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



24.26. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)



24.27. Peak to Average Ratio for SA(NTNV)(Channel:636000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

