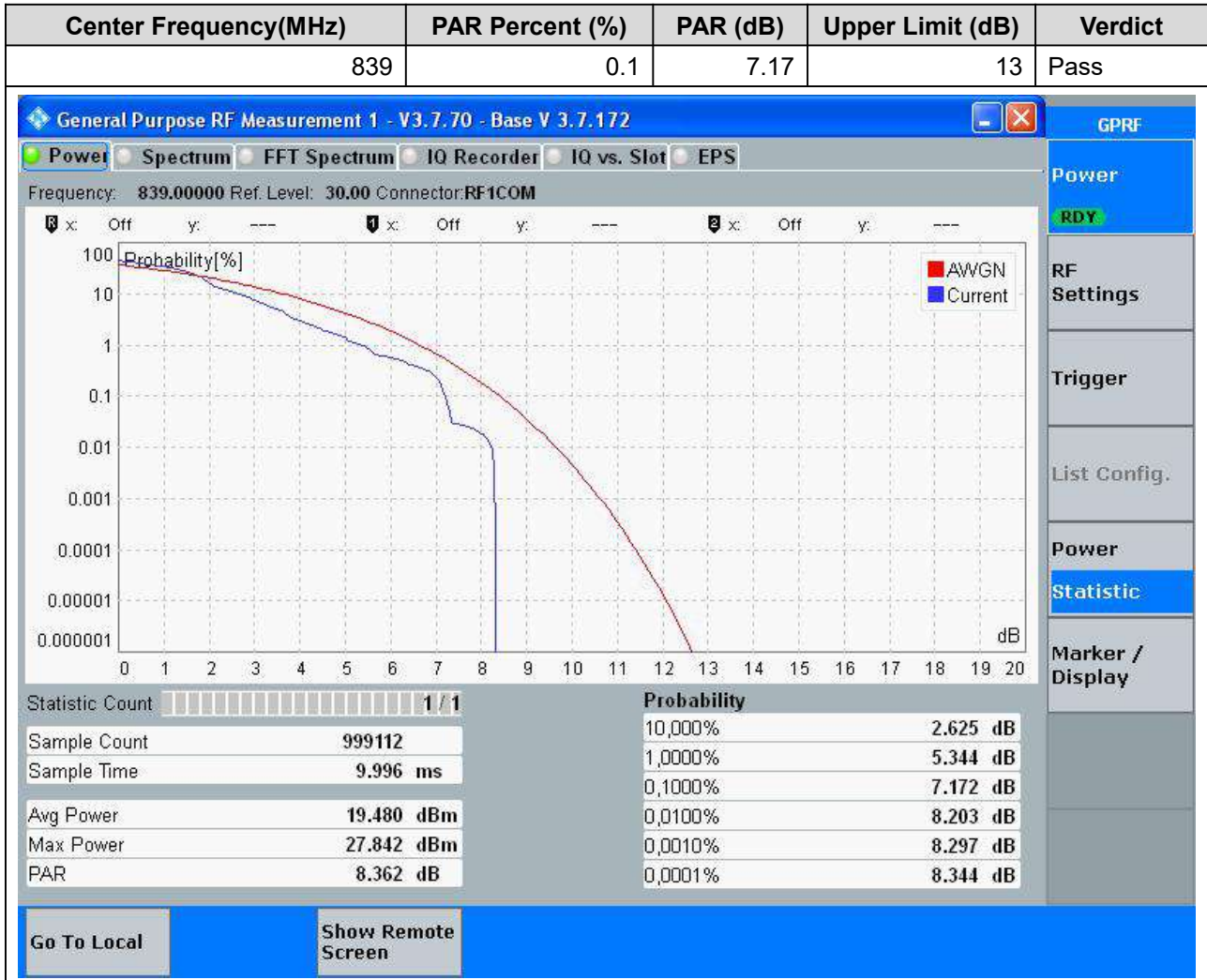
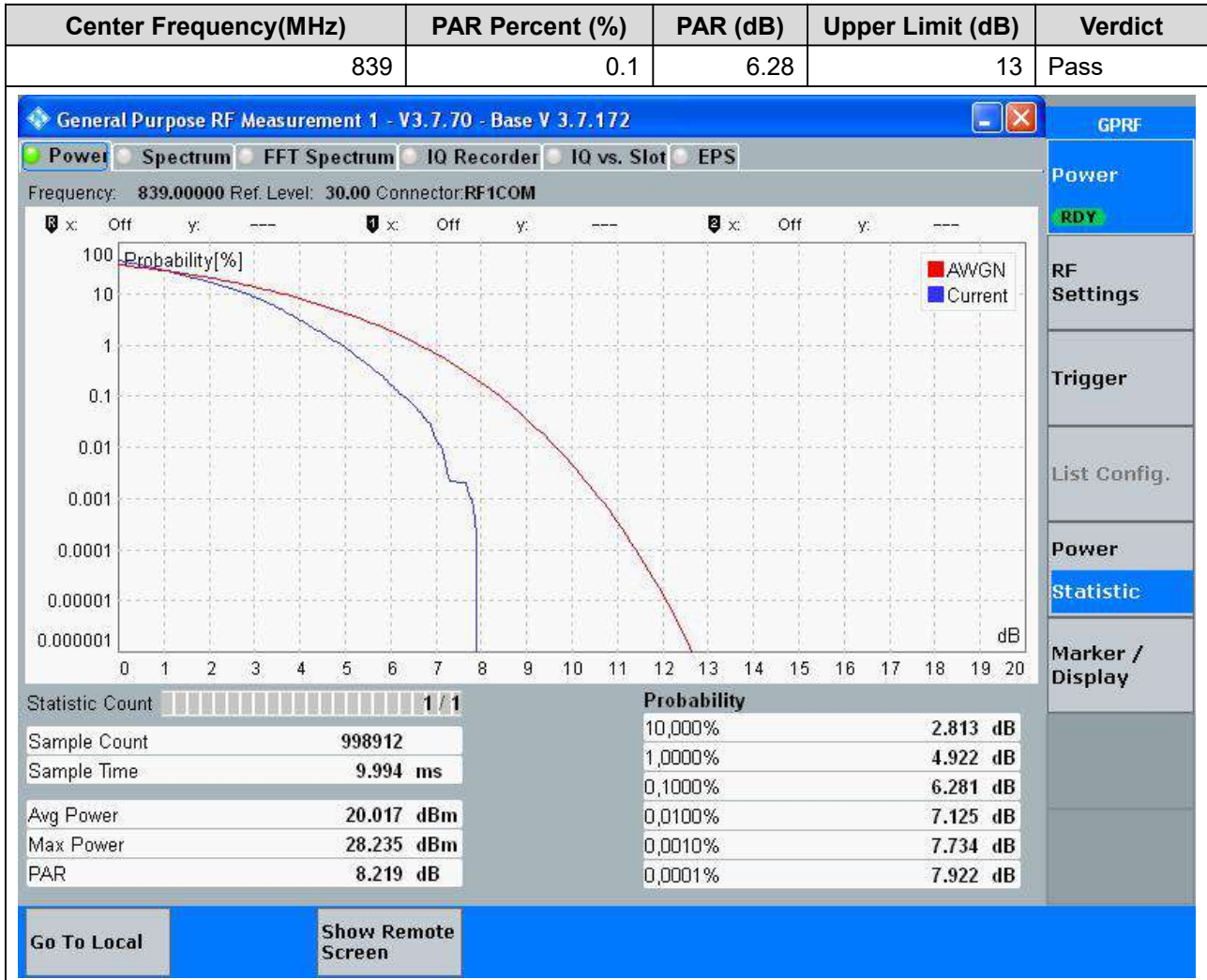


**18.29. Peak to Average Ratio for SA(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

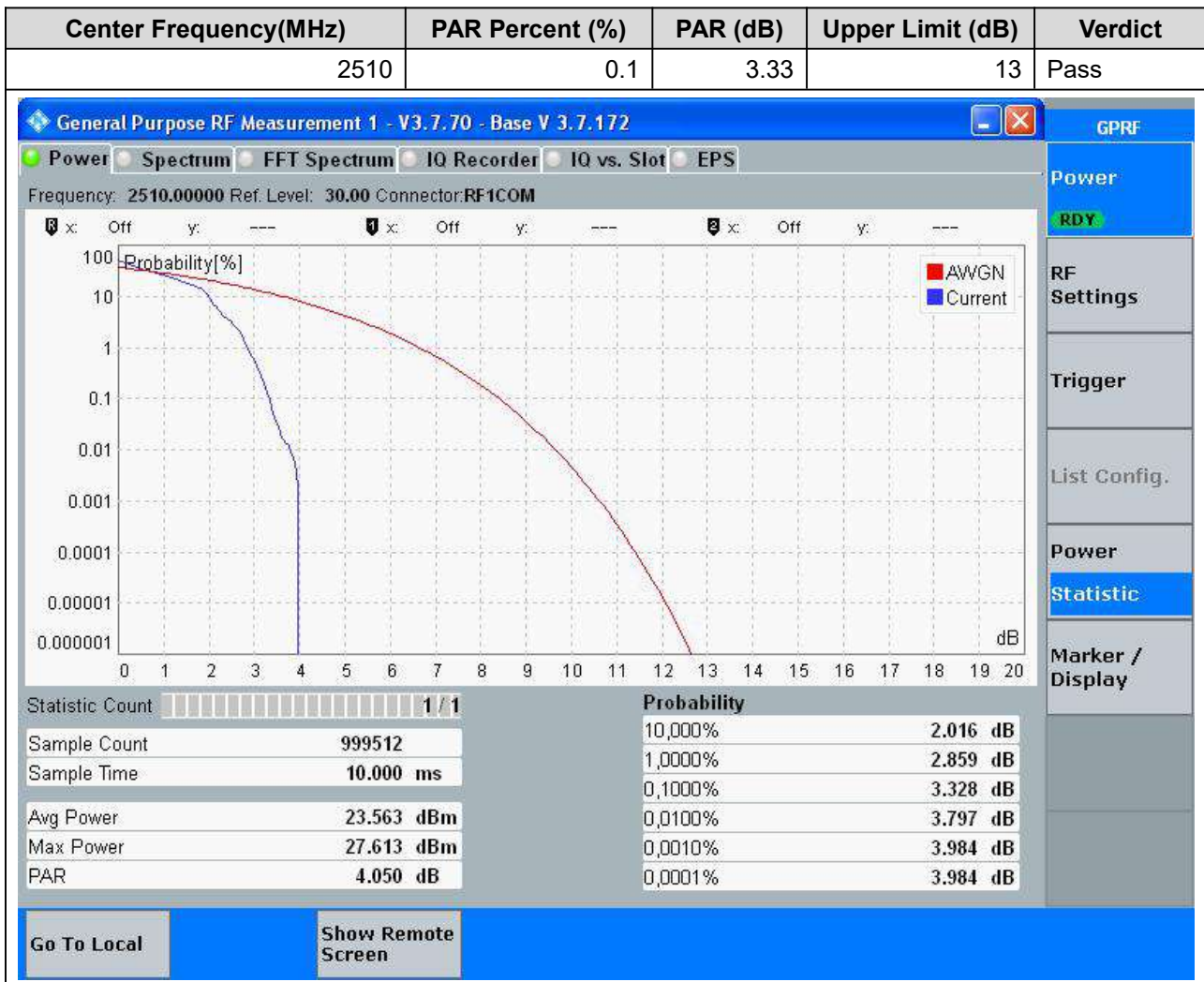


**18.30. Peak to Average Ratio for SA(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

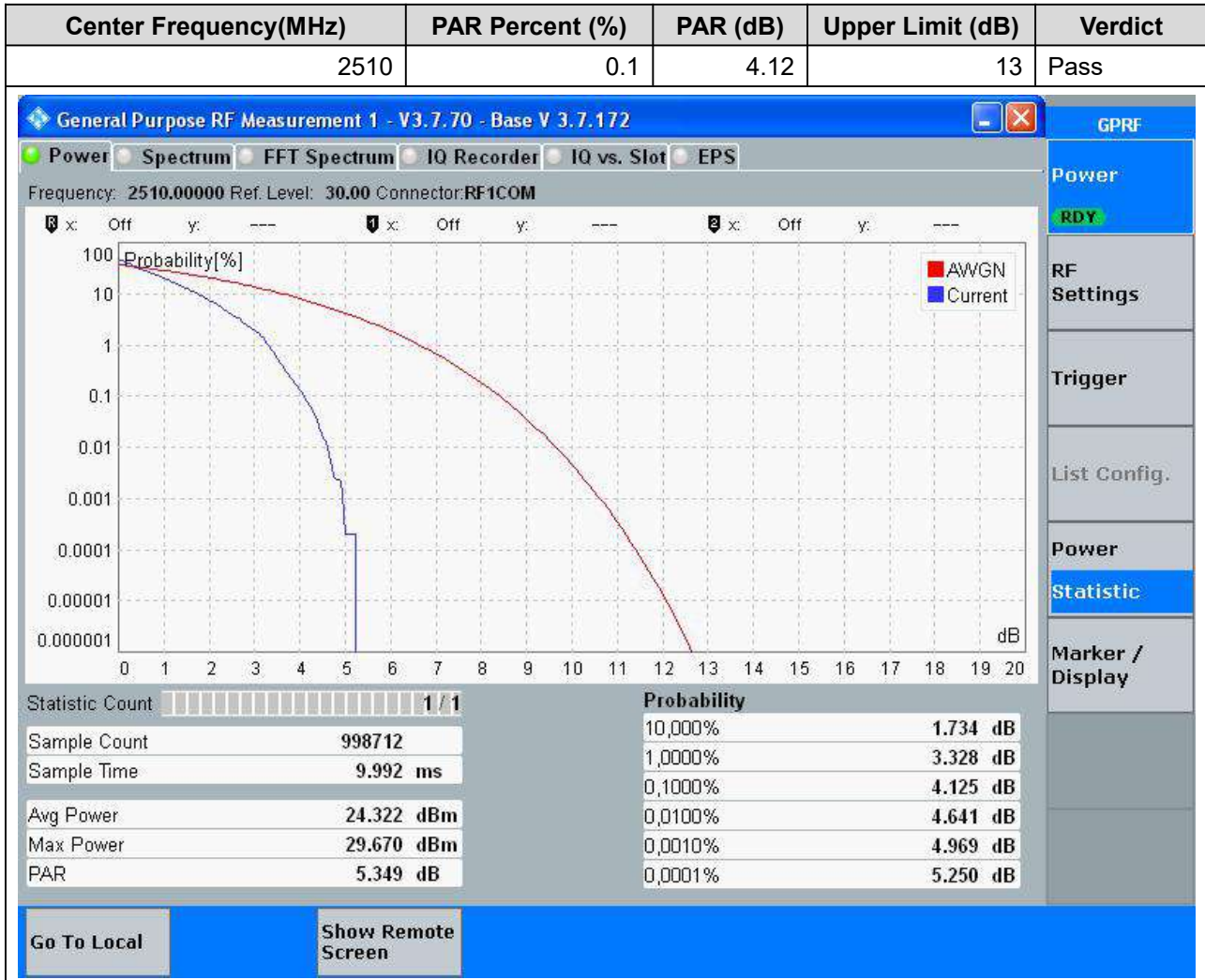


## 19. n7

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

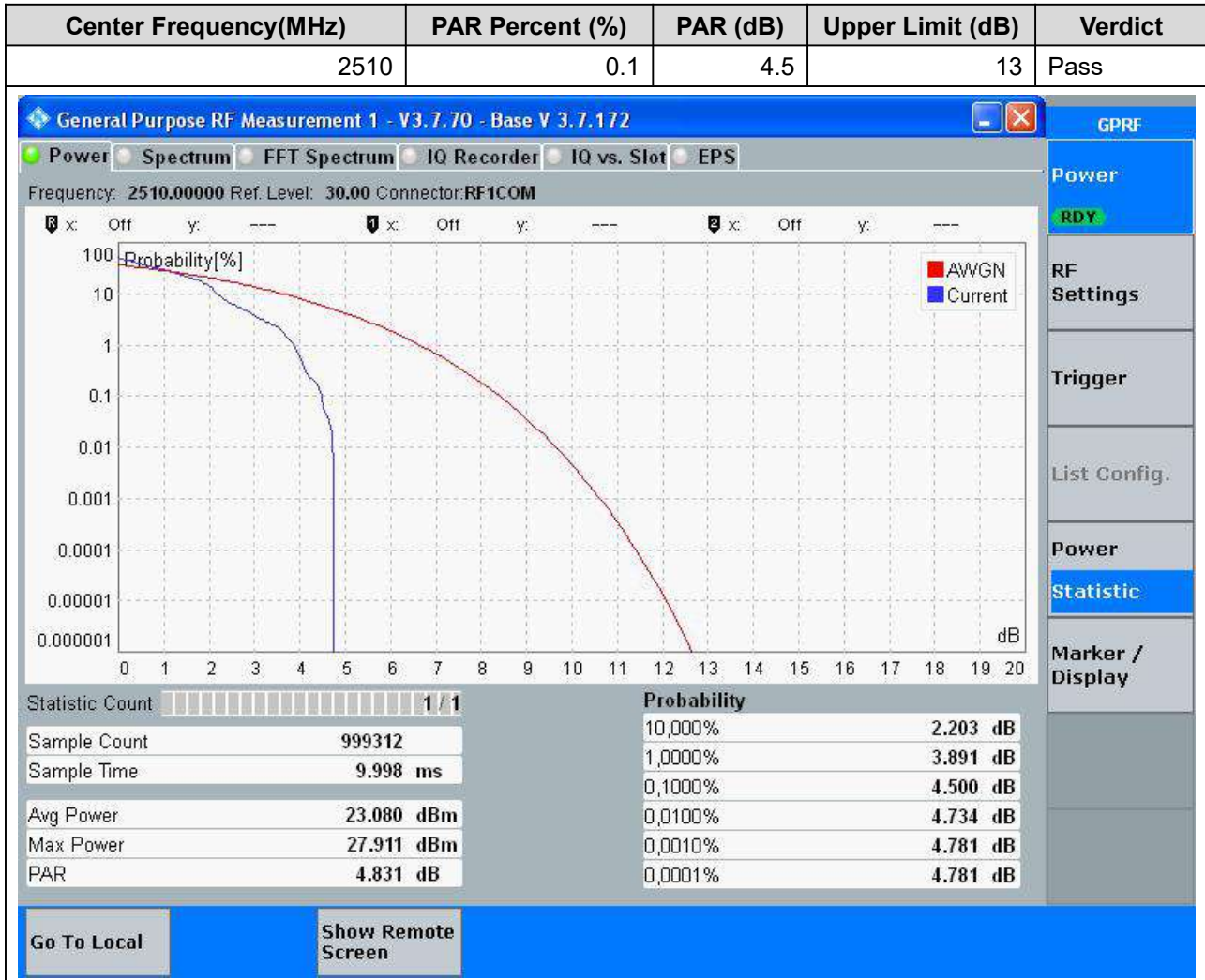


**19.2. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

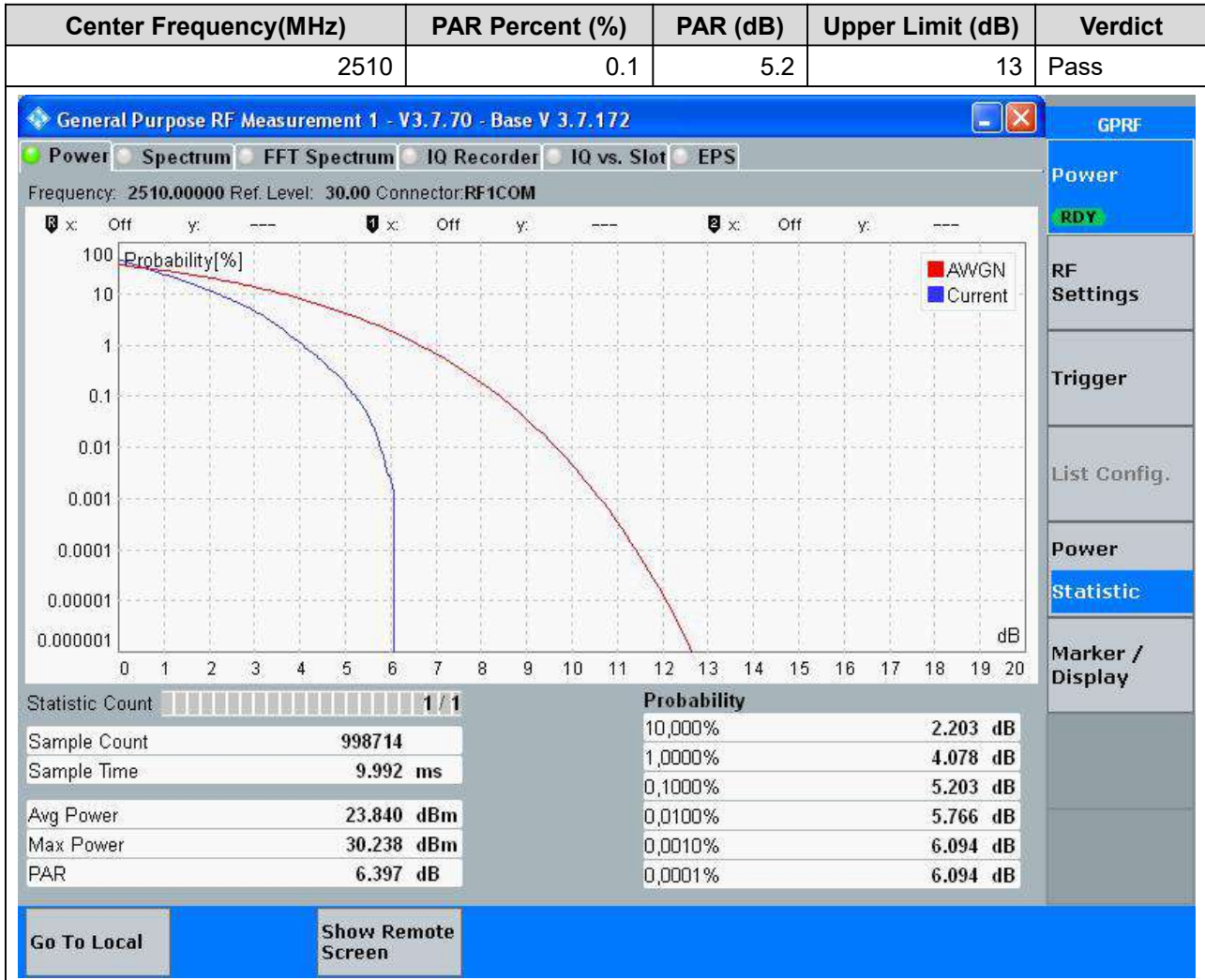




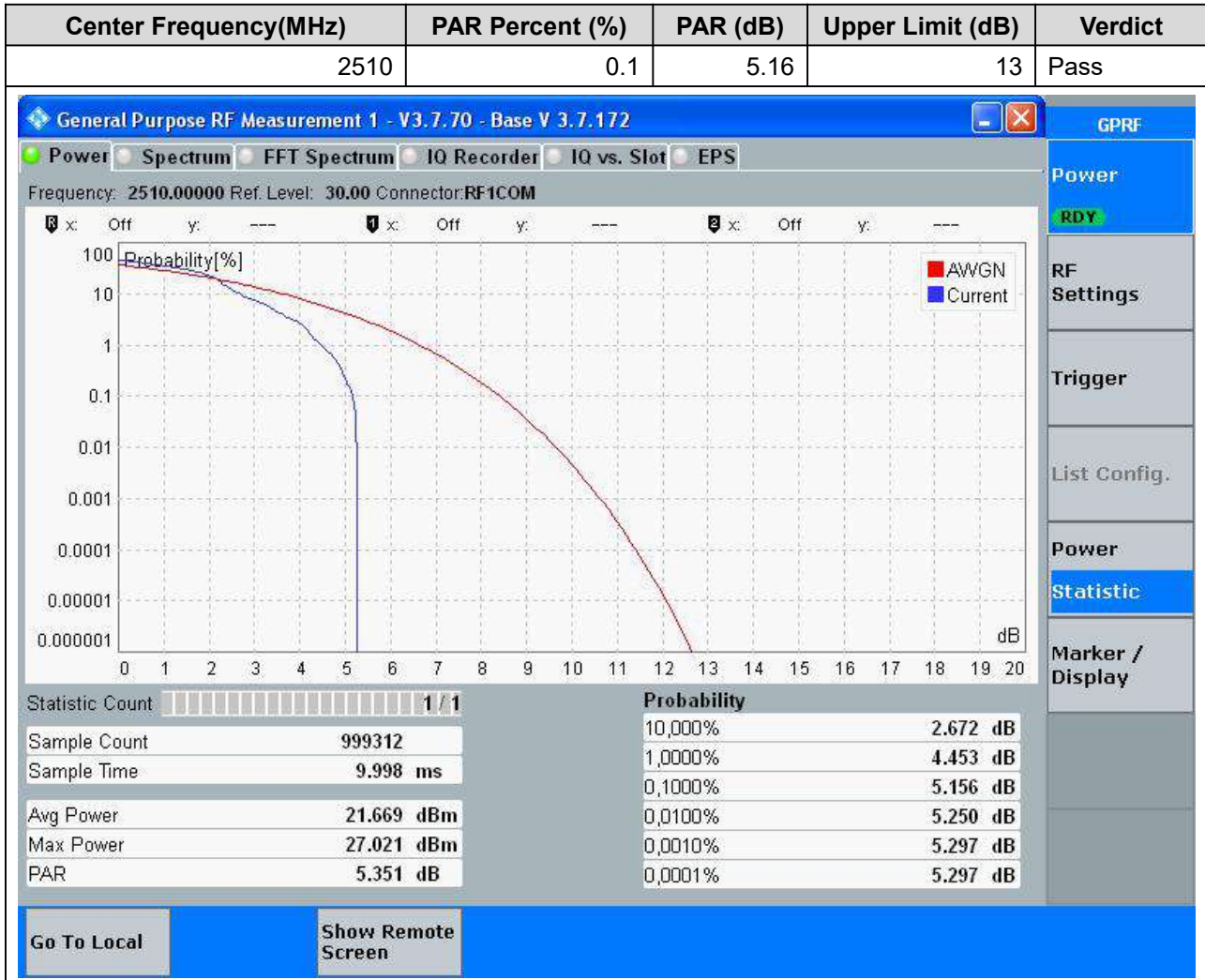
**19.3. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**



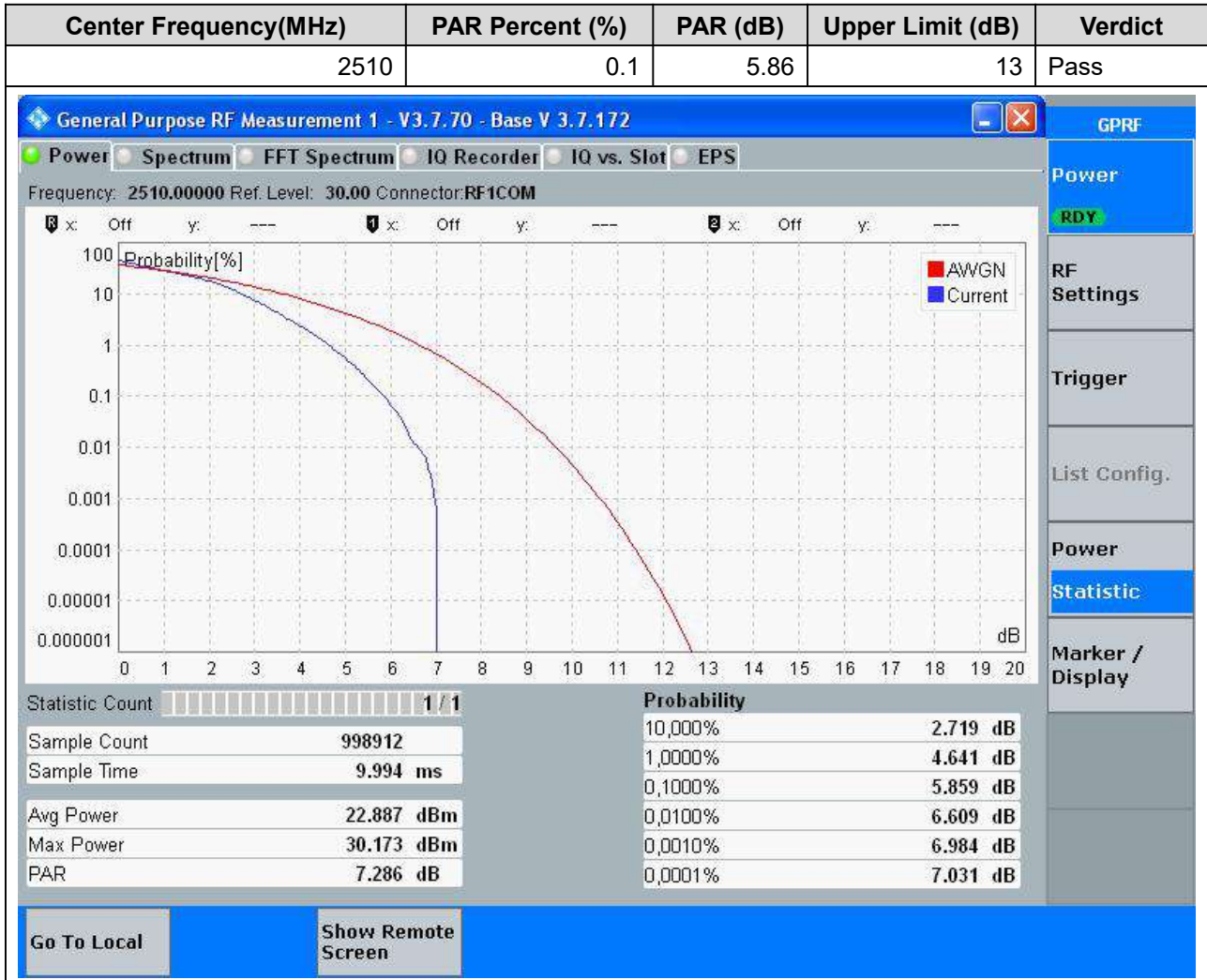
**19.4. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**



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

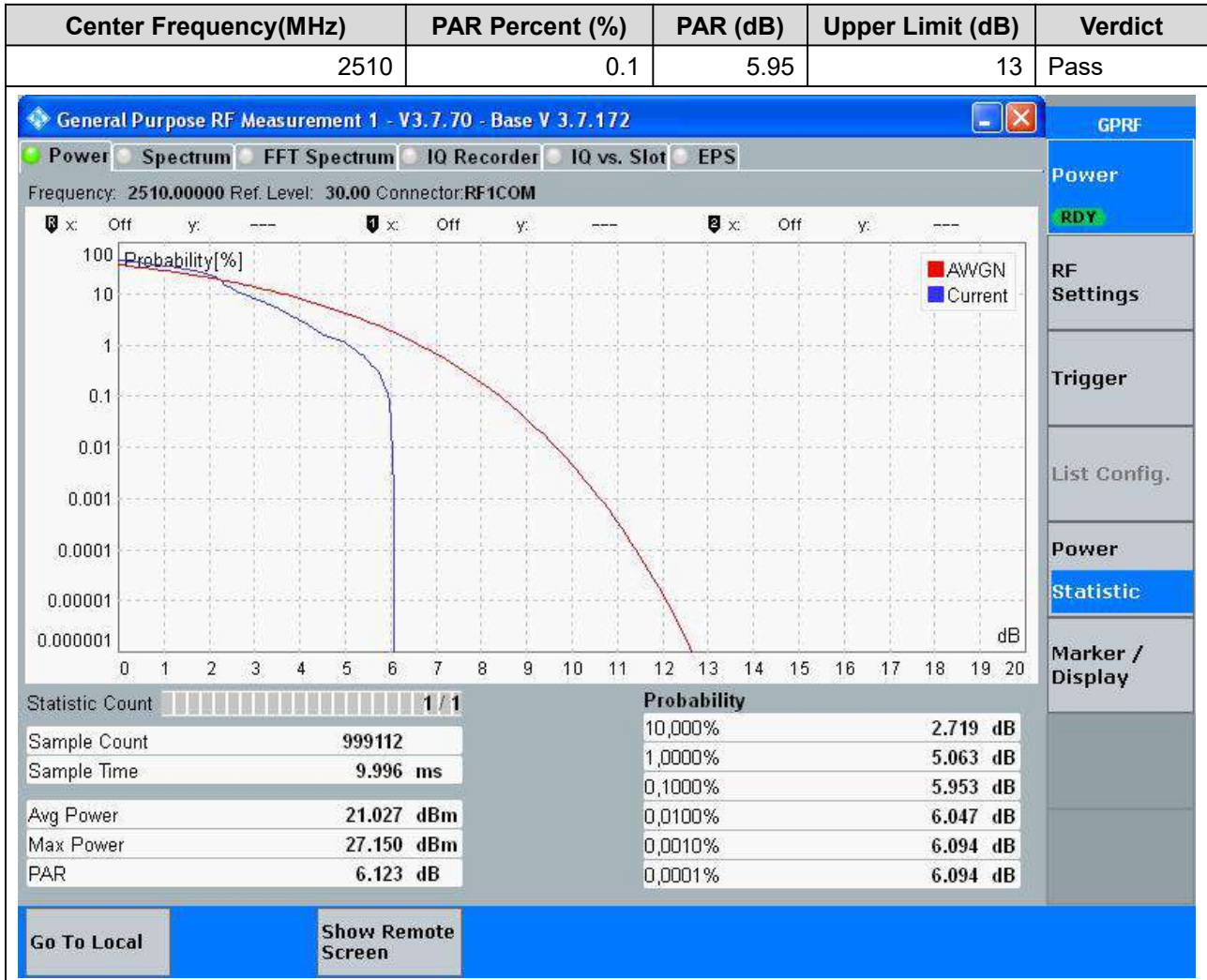


**19.6. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

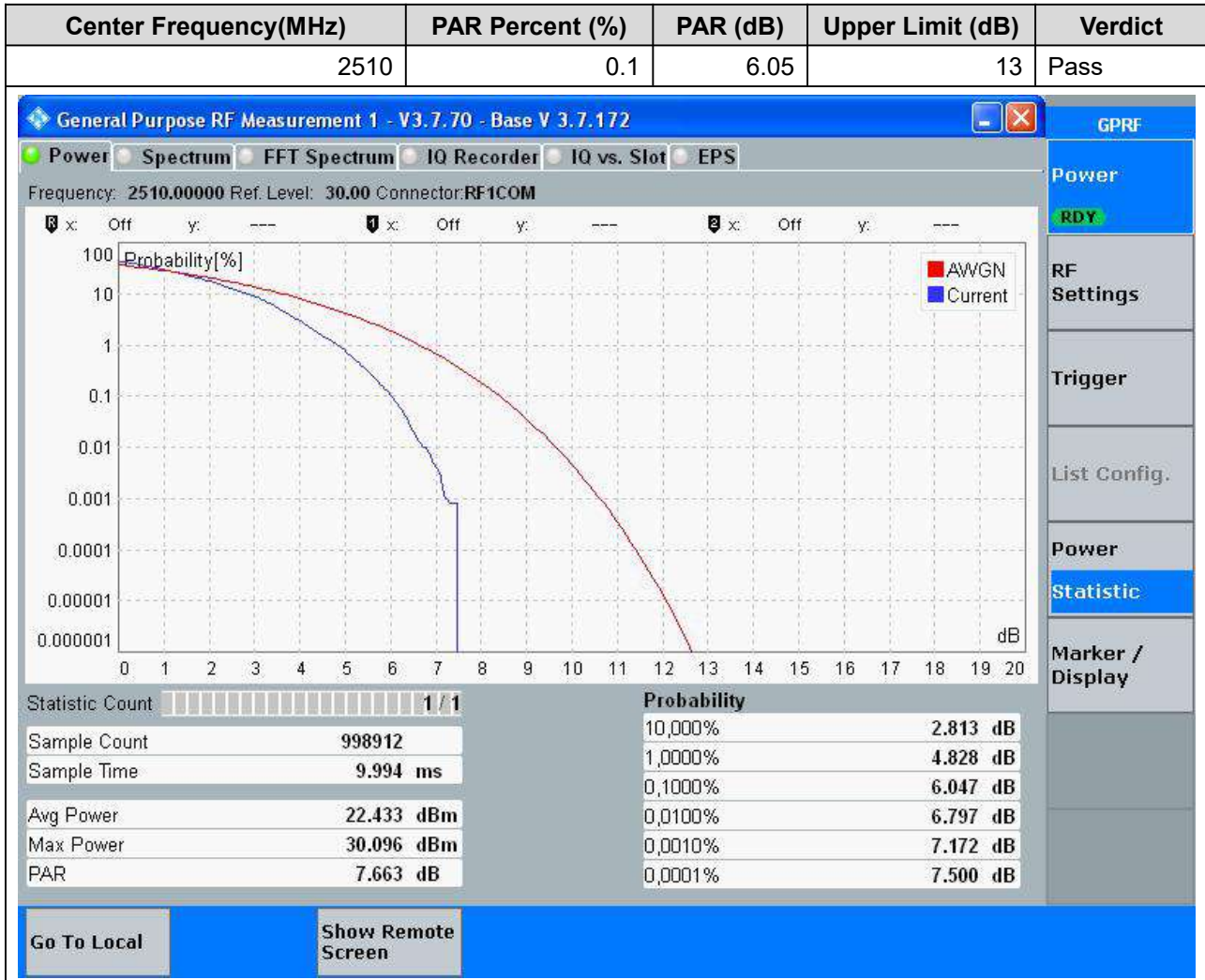




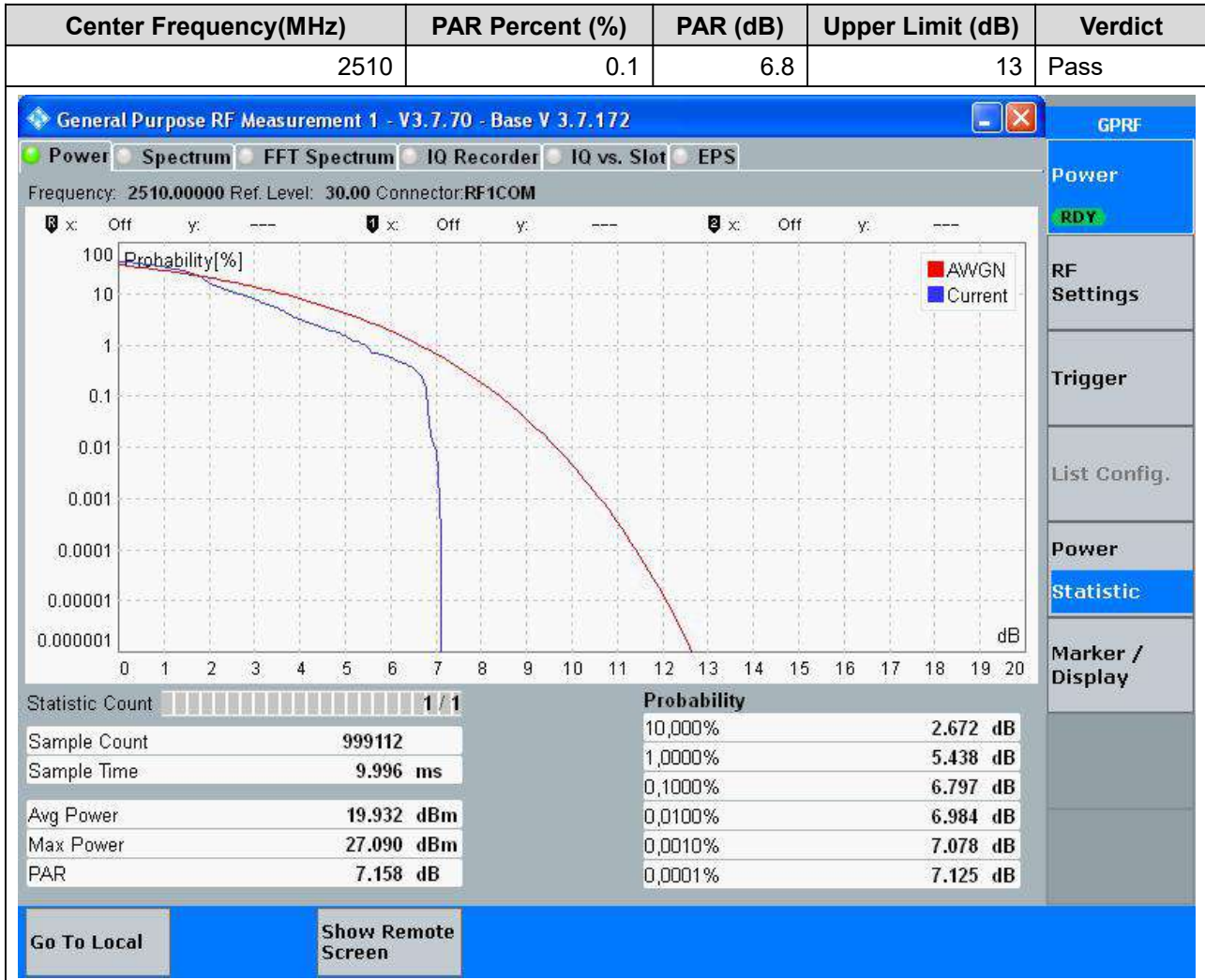
**19.7. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**



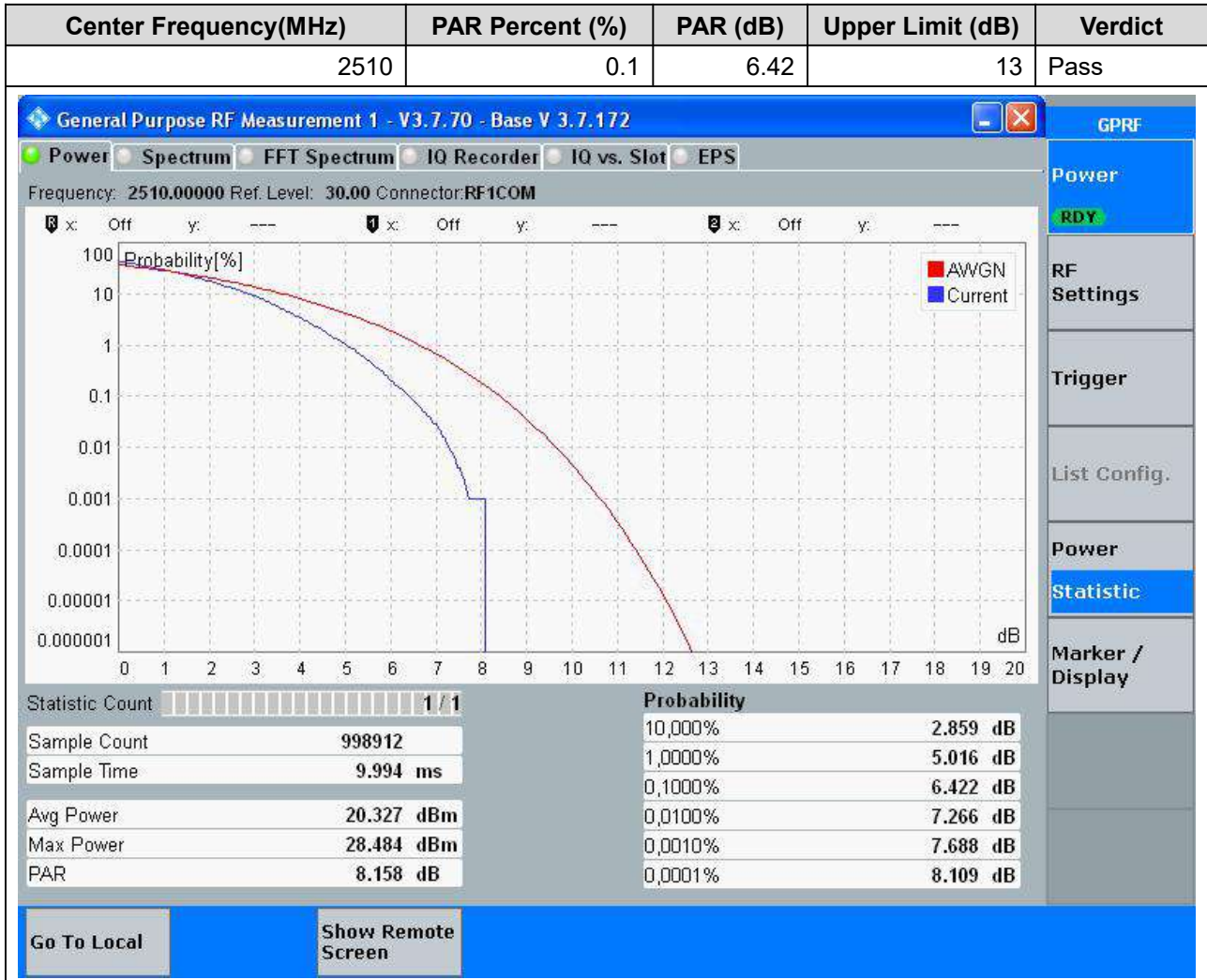
**19.8. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**



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

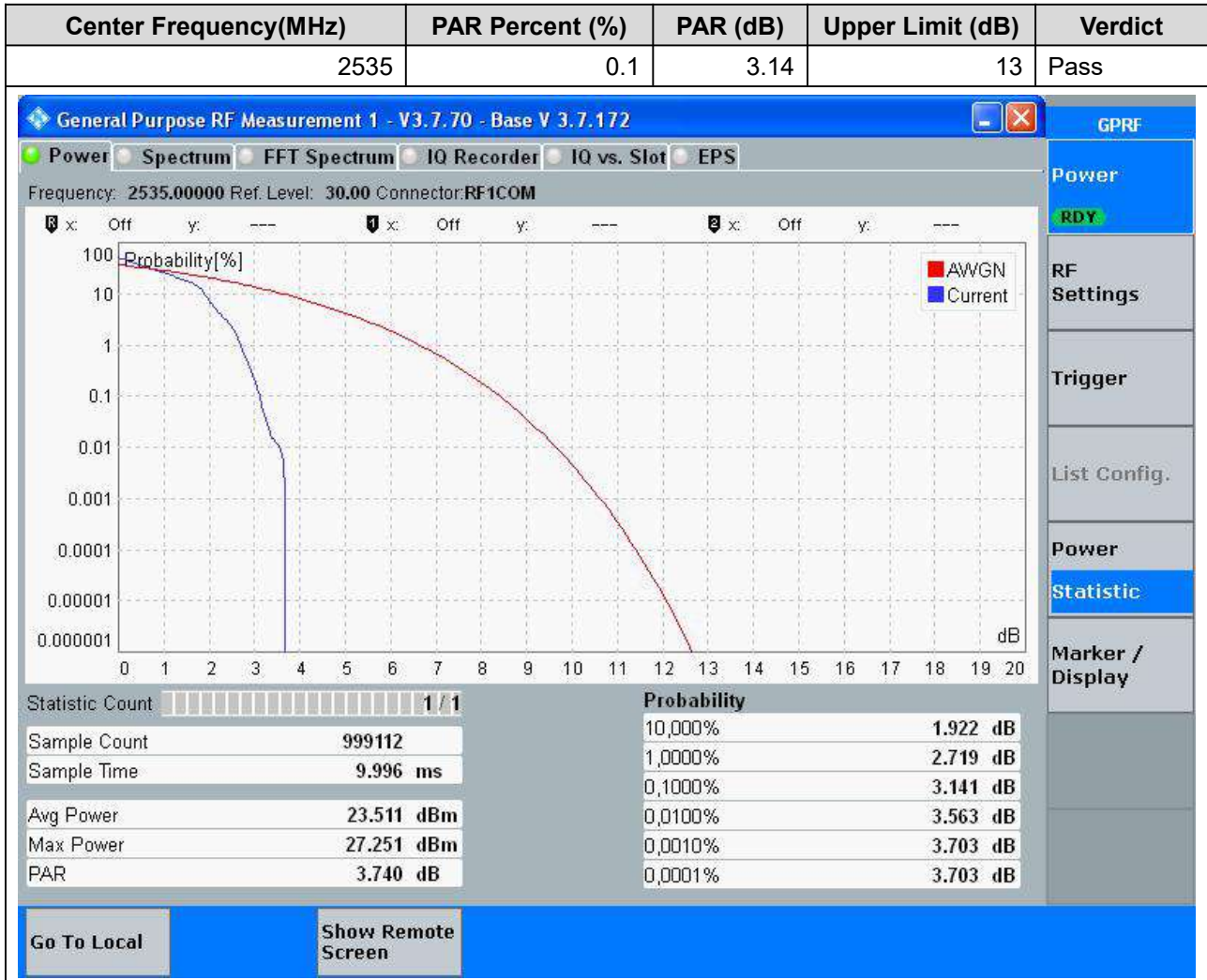


**19.10. Peak to Average Ratio for SA(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

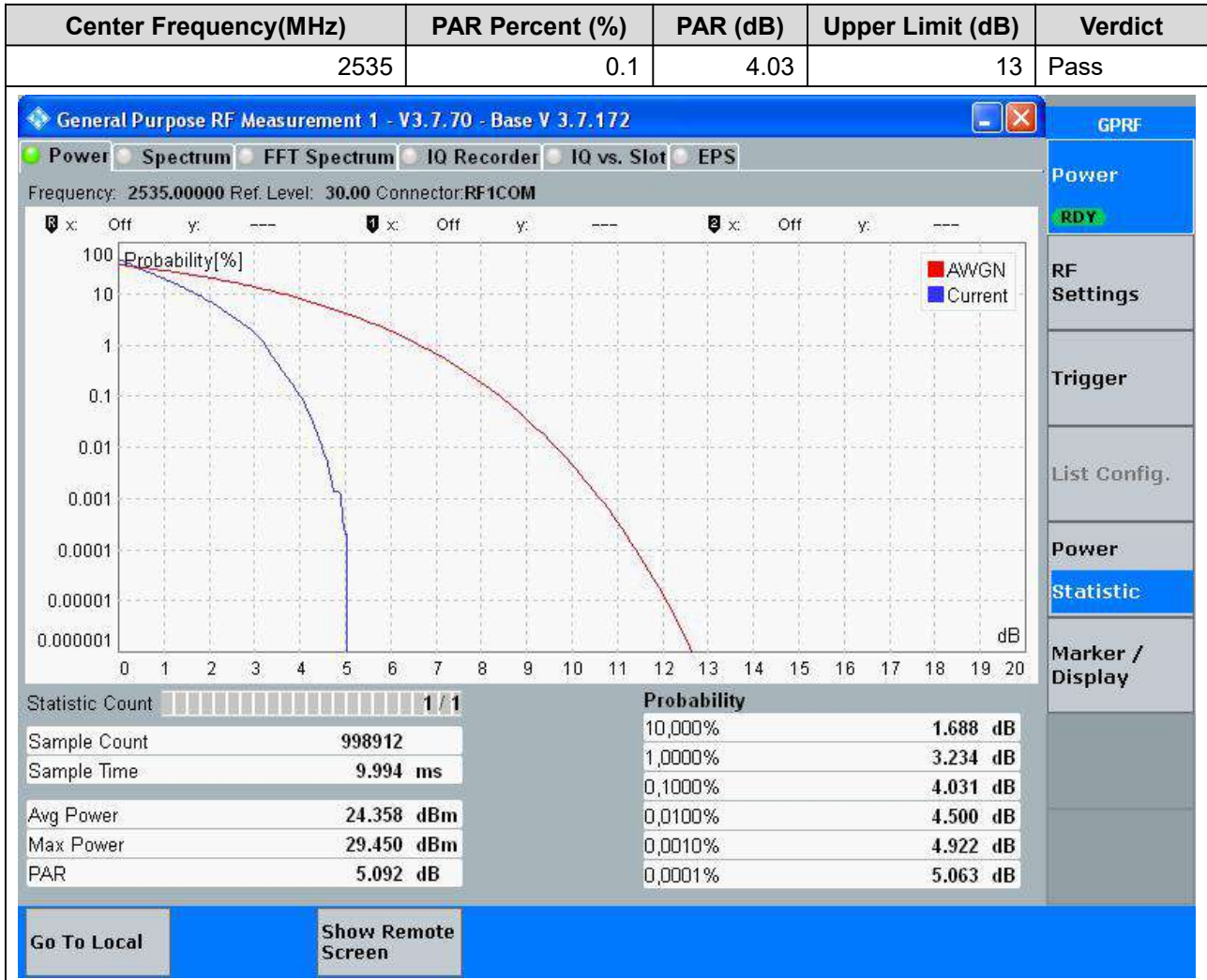




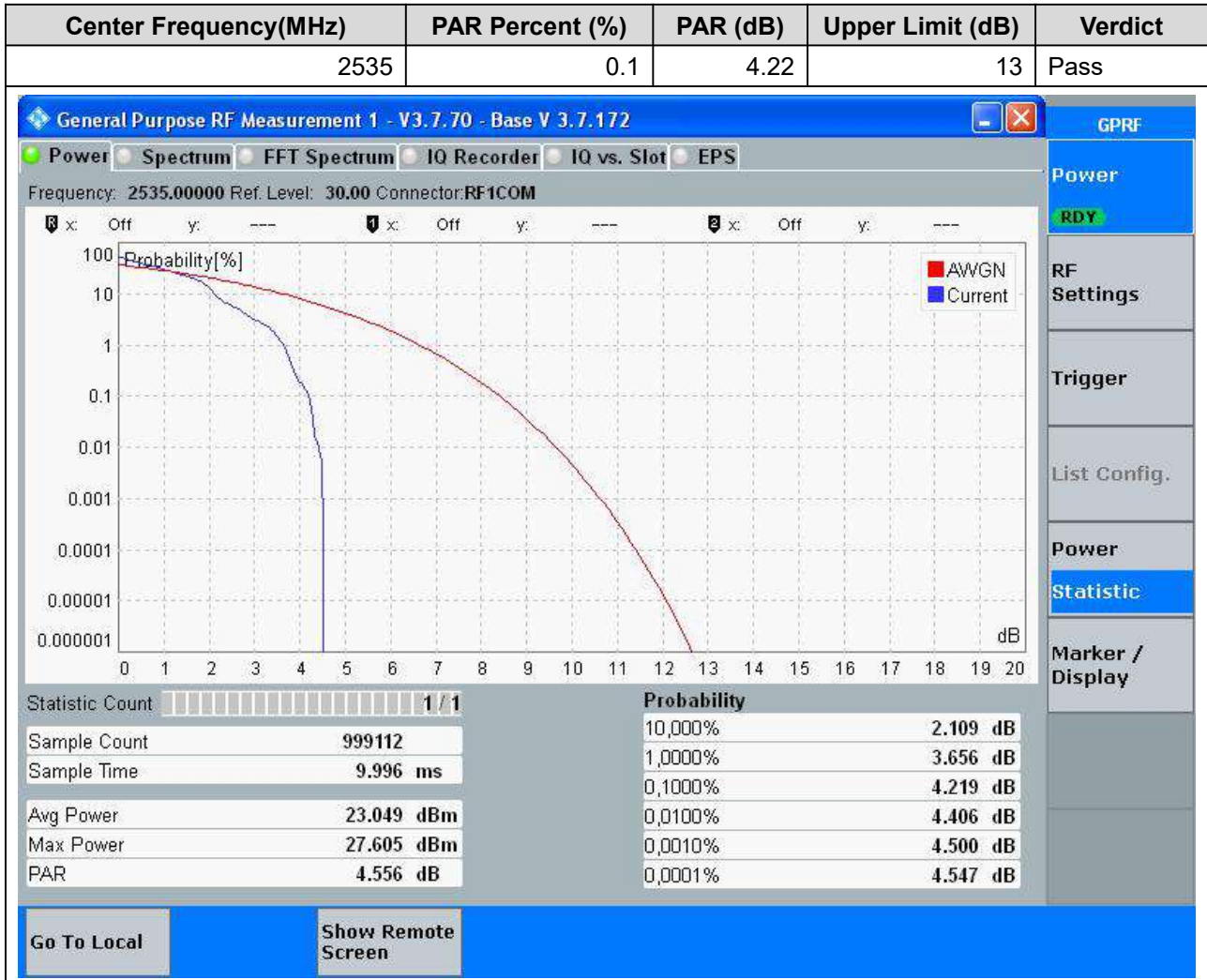
**19.11. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



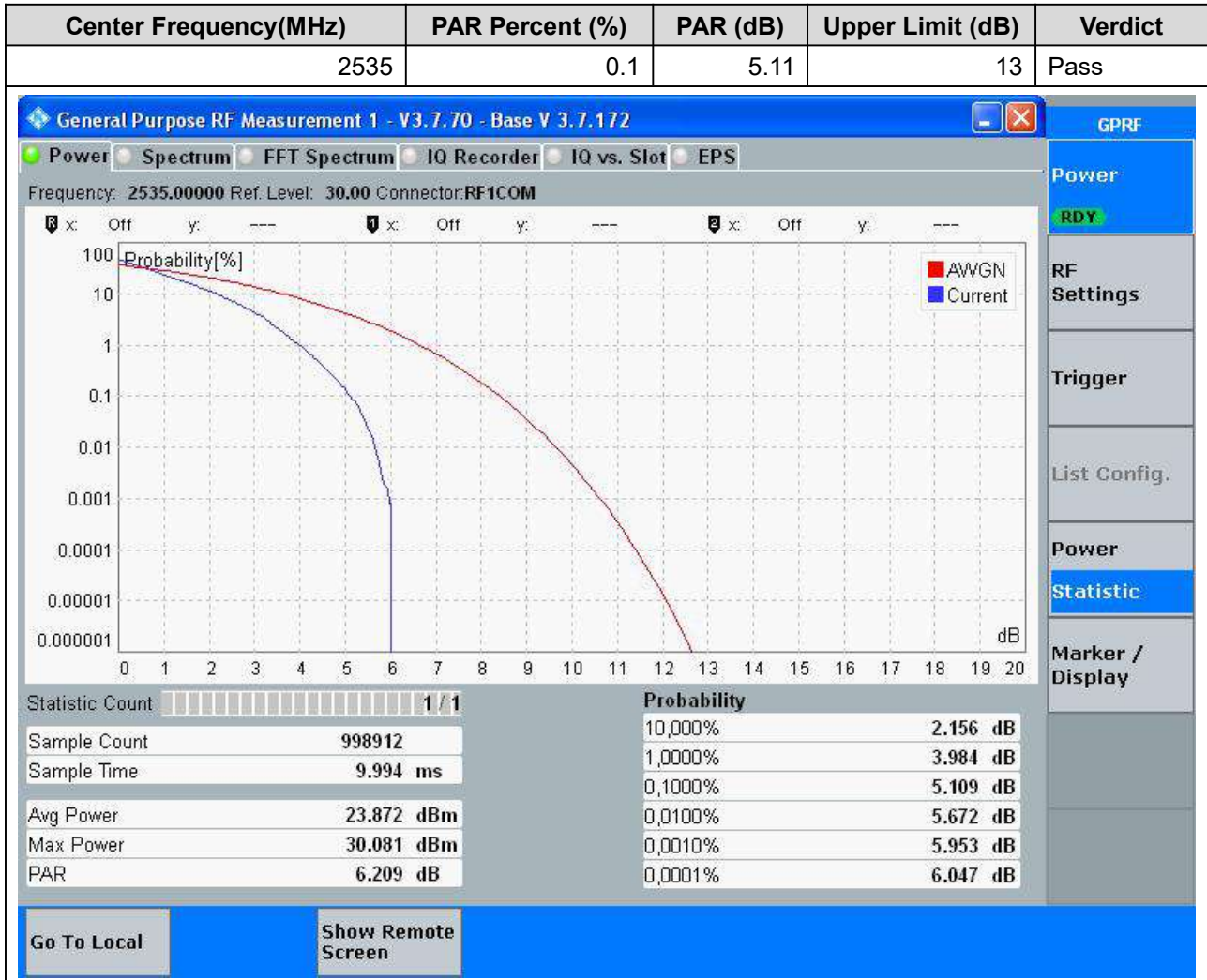
**19.12. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**



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

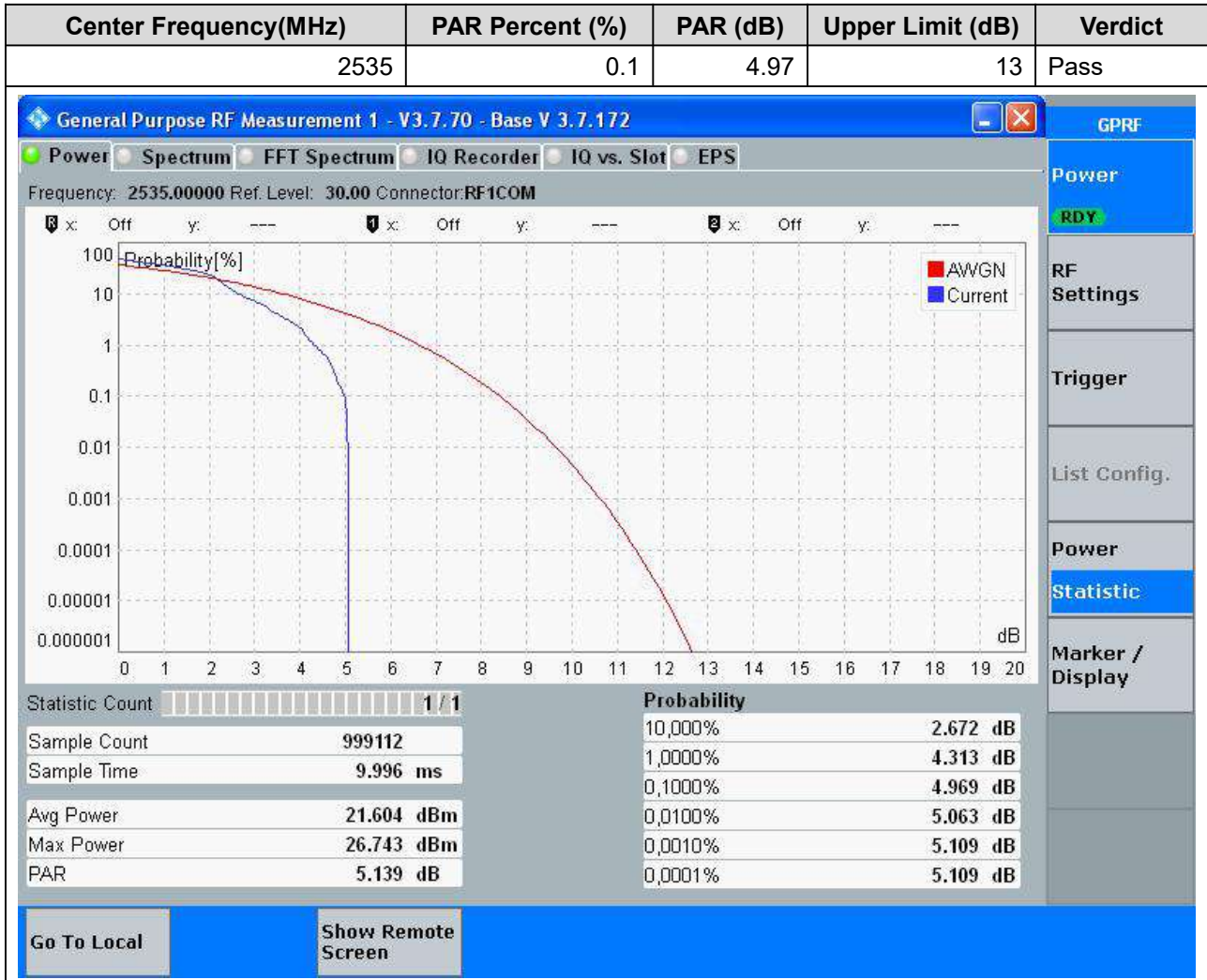


**19.14. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

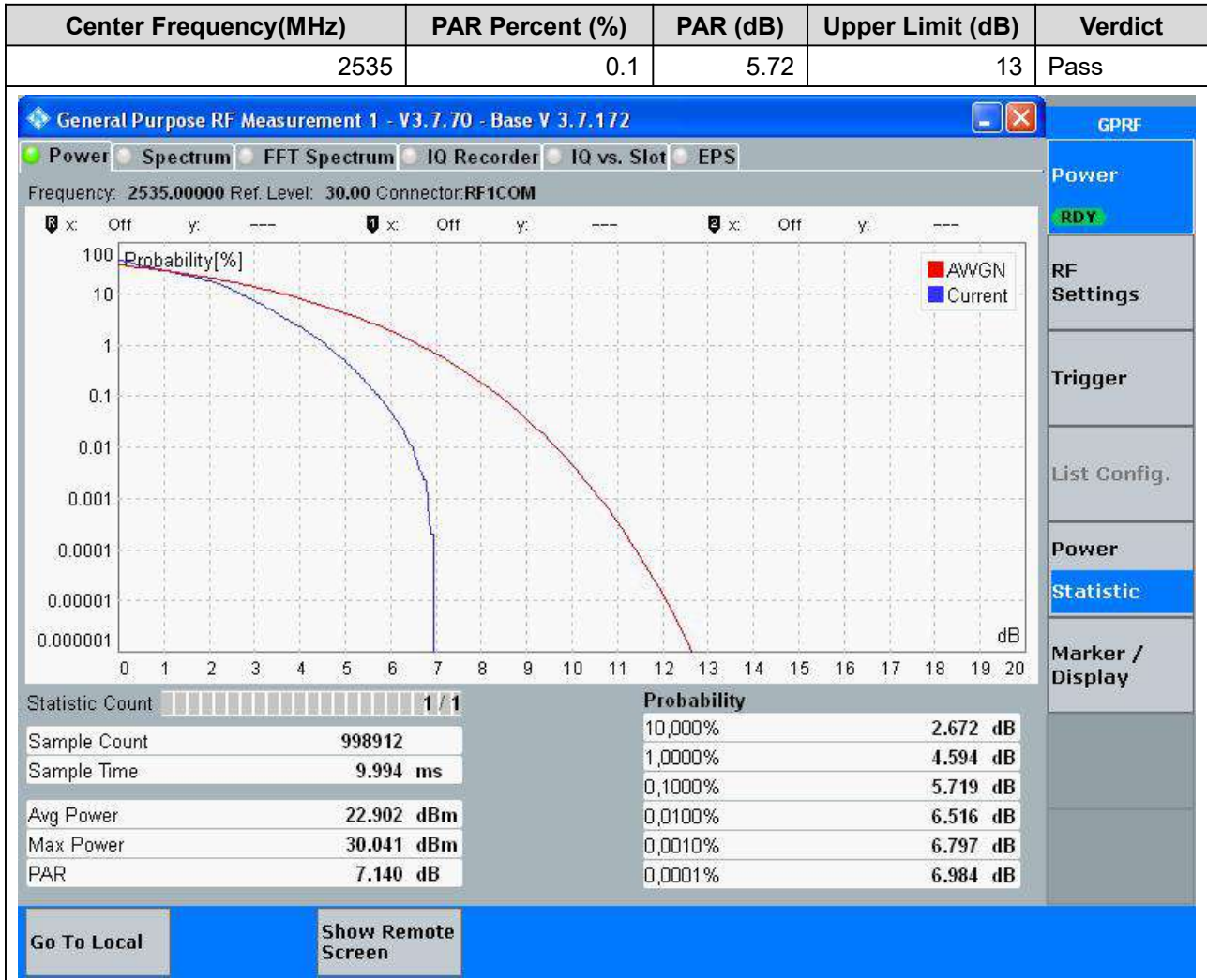




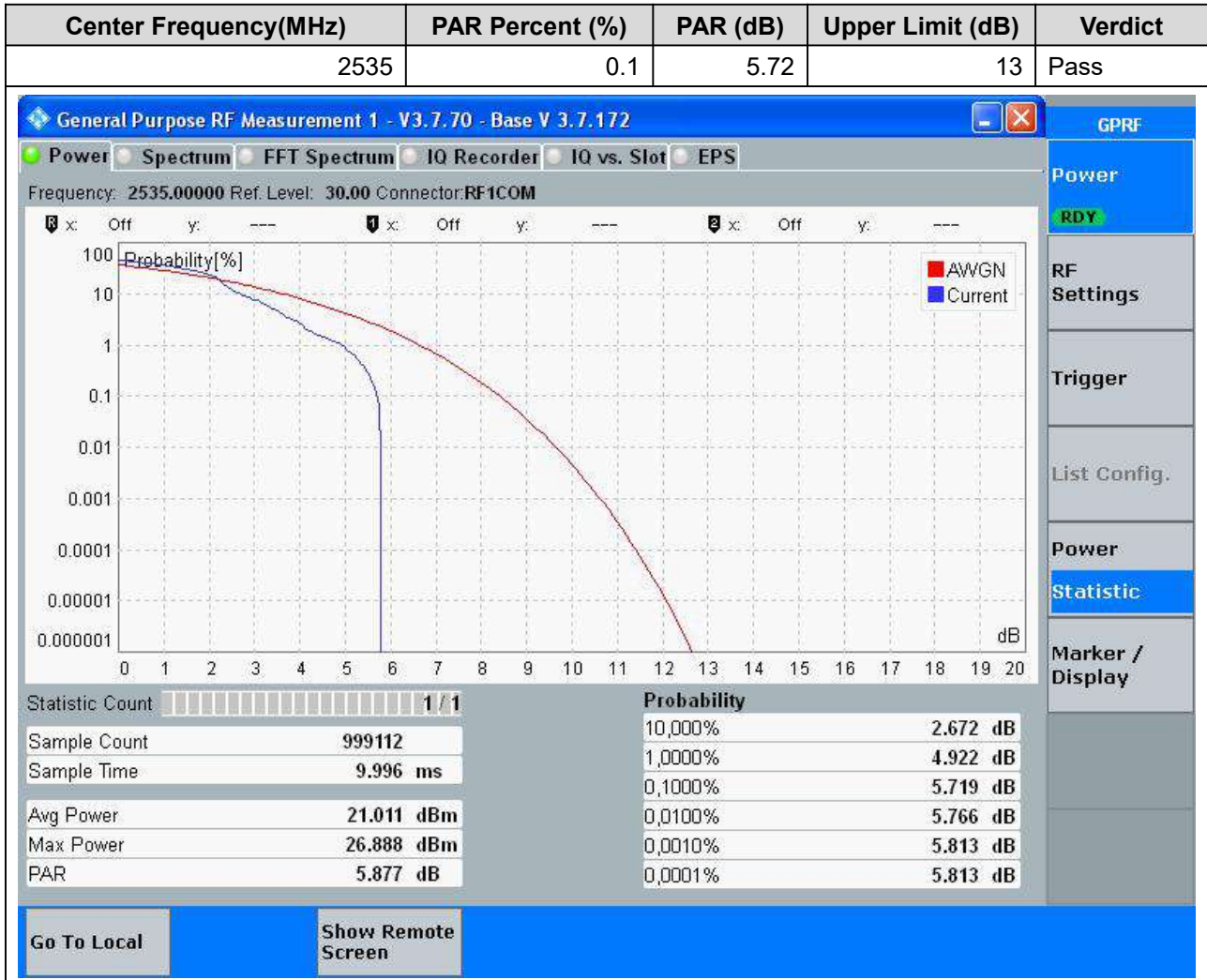
**19.15. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**



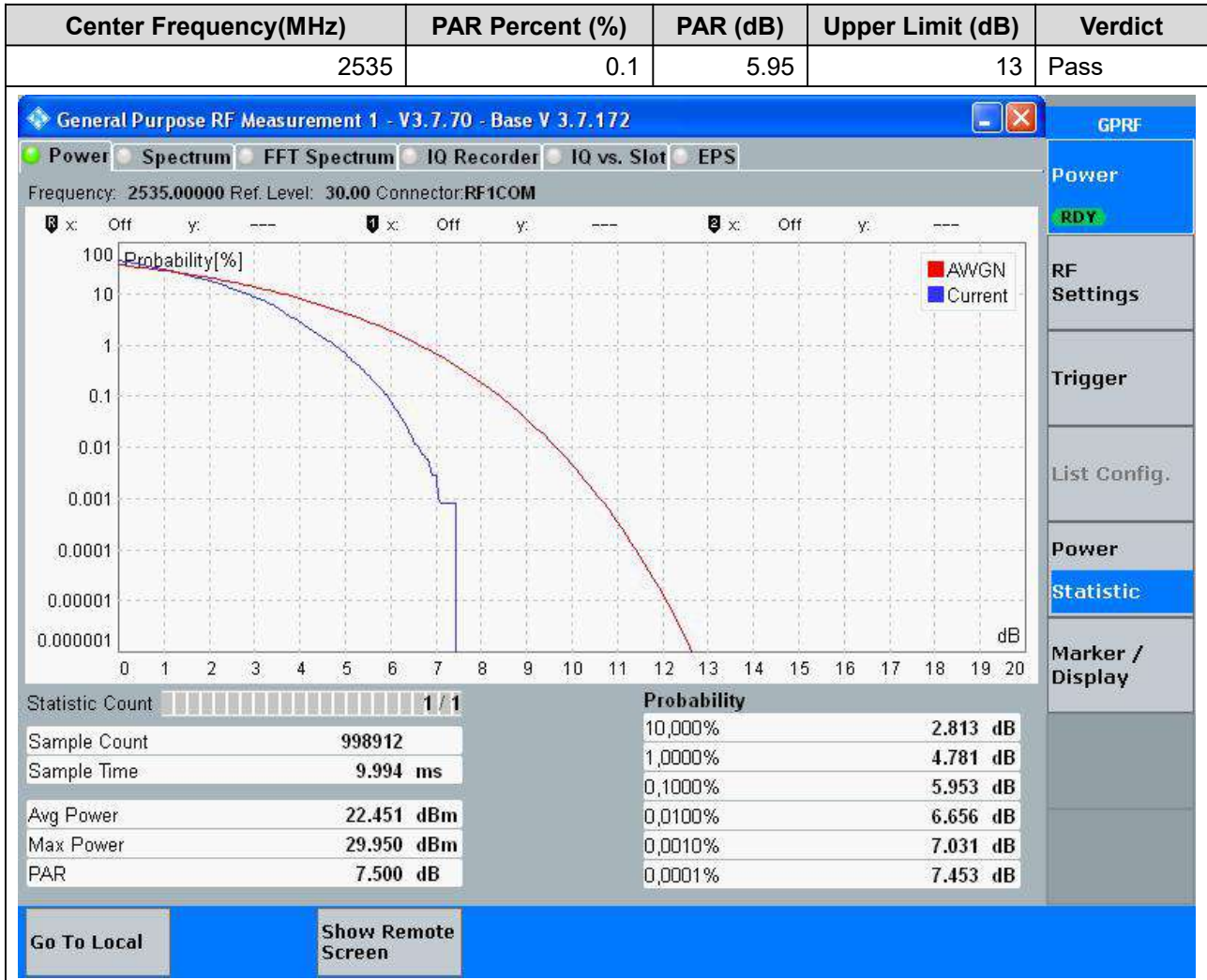
**19.16. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**



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

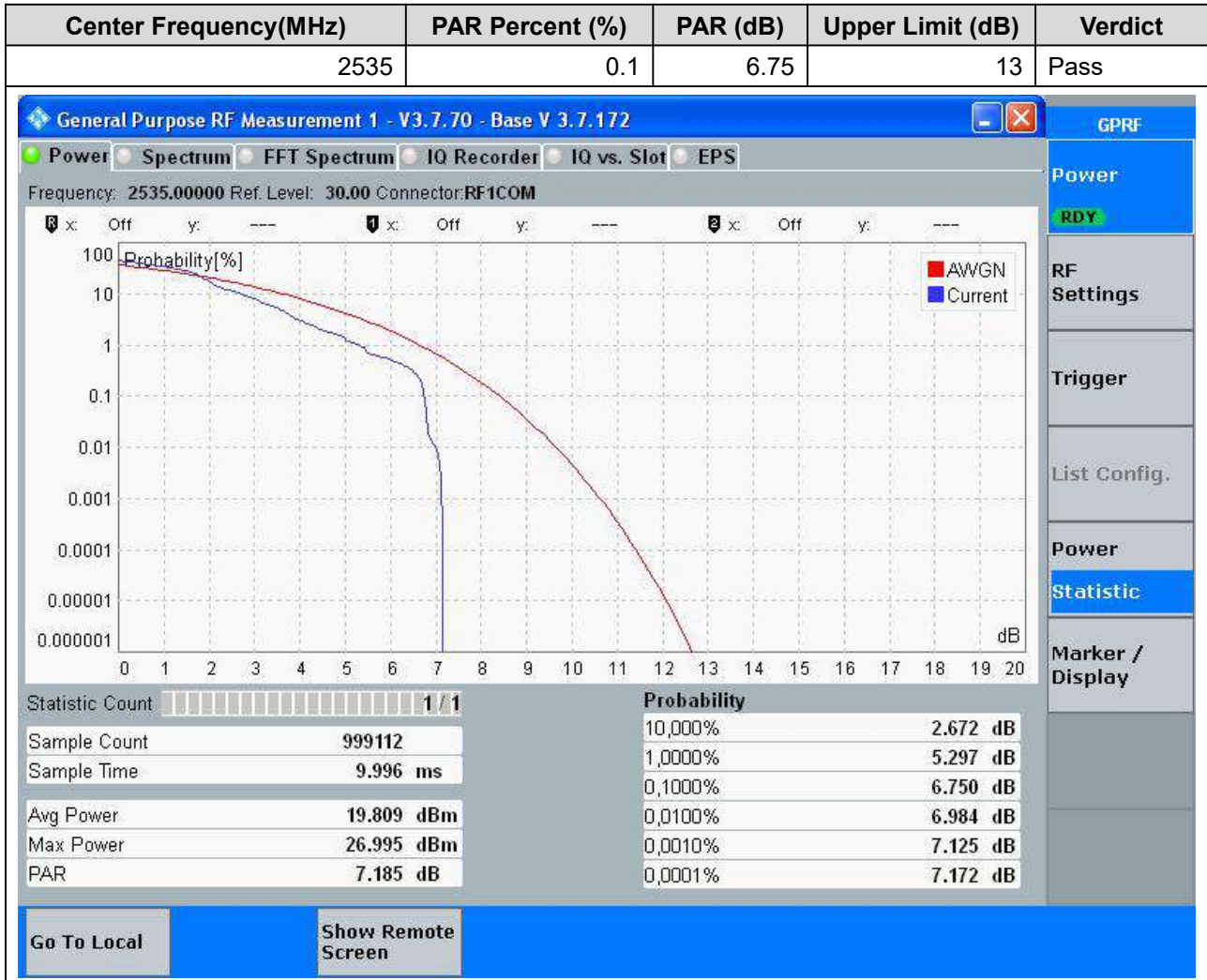


**19.18. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

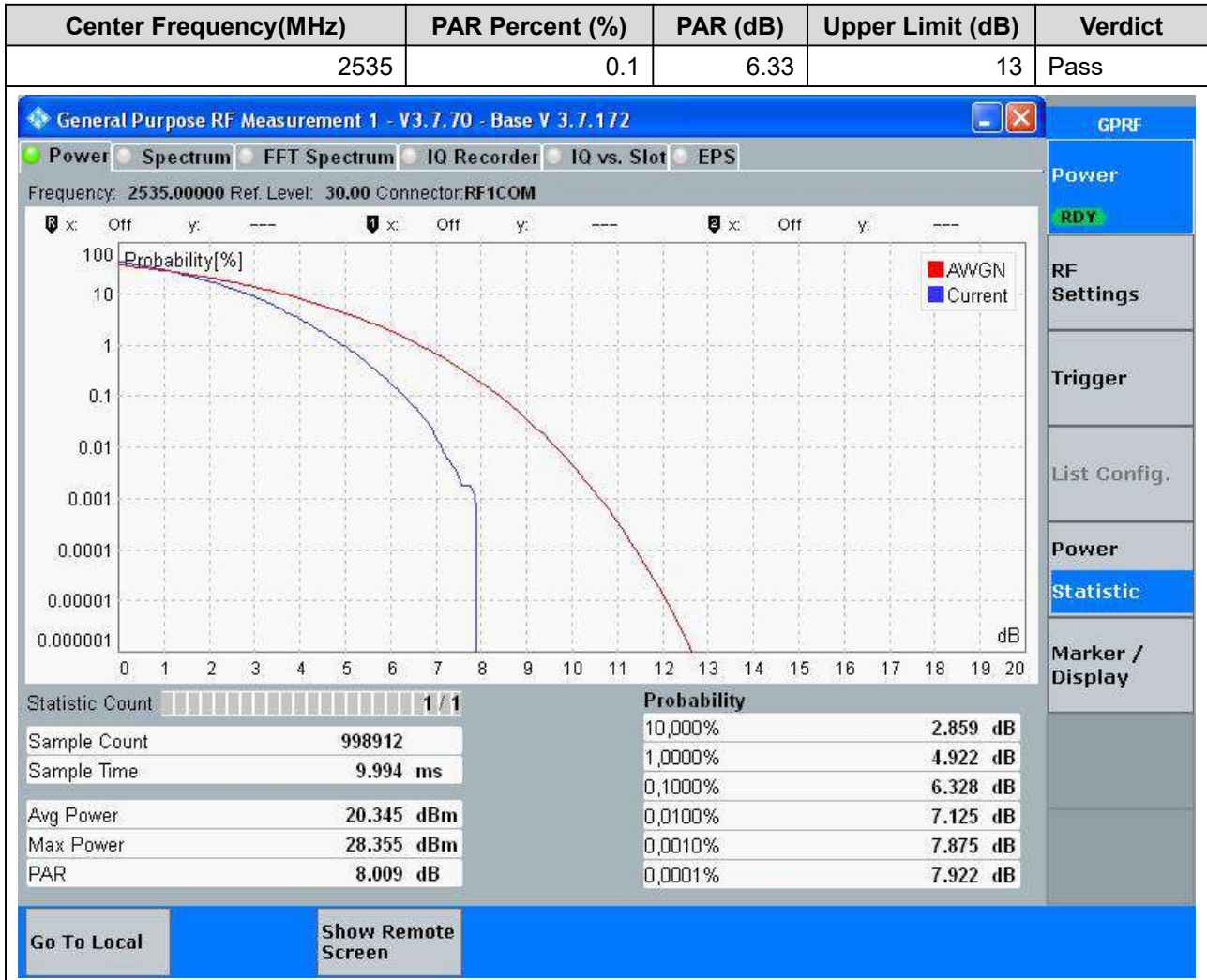




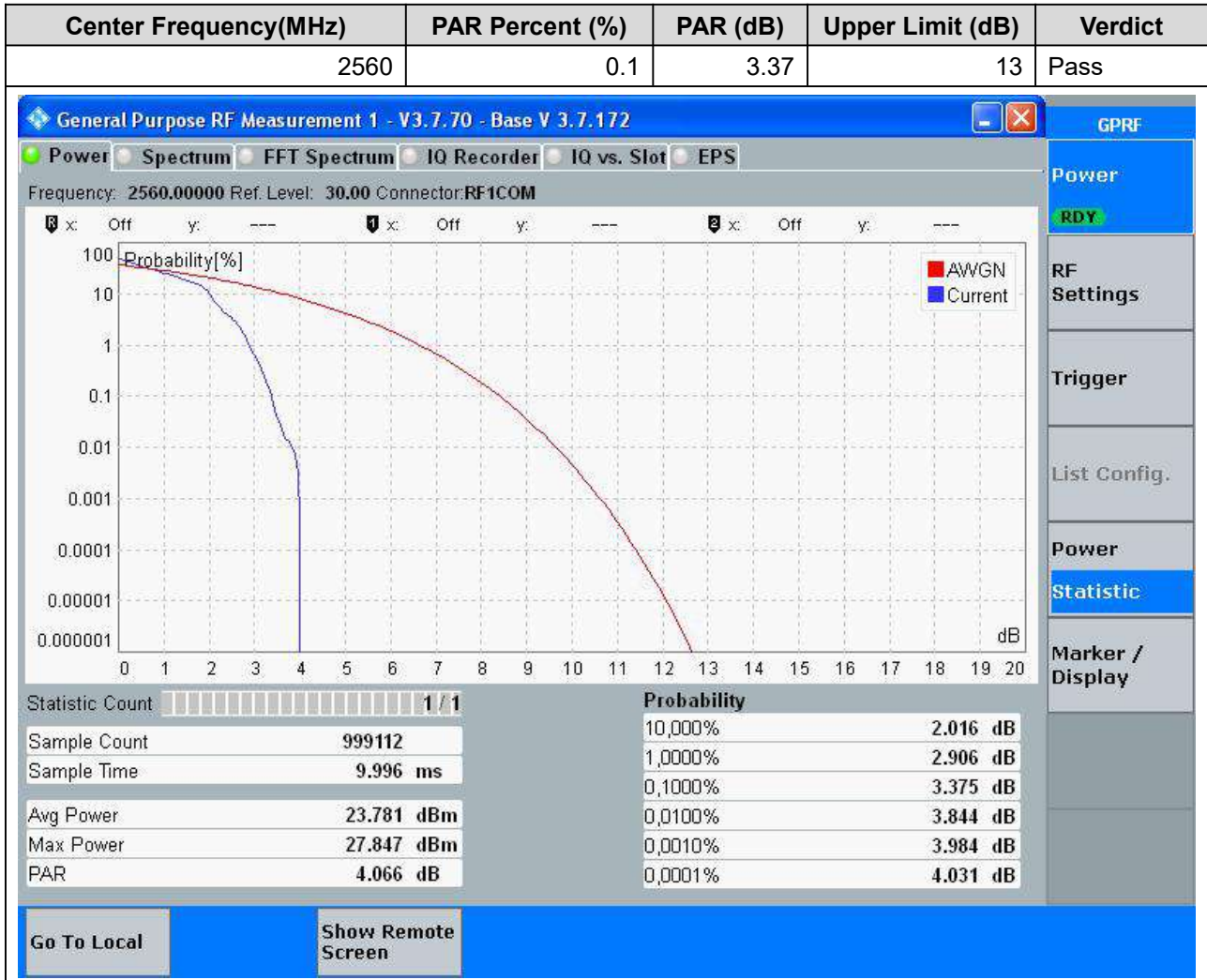
**19.19. Peak to Average Ratio for SA(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**



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



**19.21. Peak to Average Ratio for SA(NTNV)(Channel:512000, 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(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    |

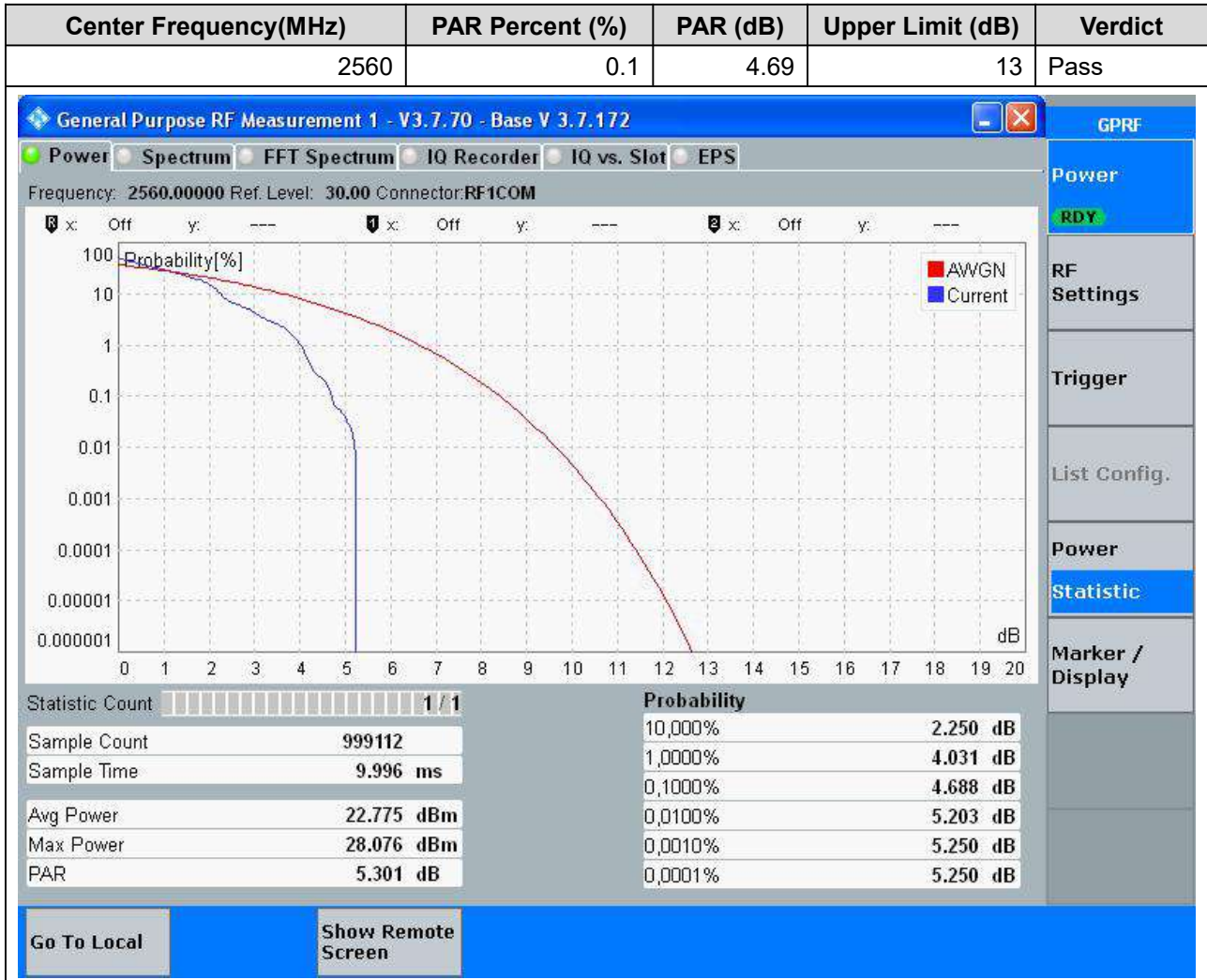
The screenshot shows a software window titled "General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172". The main display is a CDF plot with "Probability[%]" on the y-axis (log scale from 0.000001 to 100) and "dB" on the x-axis (linear scale from 0 to 20). Two curves are shown: a red line for "AWGN" and a blue line for "Current". The "Current" curve shows a sharp drop at approximately 5 dB, while the "AWGN" curve is much flatter. Below the plot is a statistics table.

| Statistic Count |            | Probability |          |
|-----------------|------------|-------------|----------|
| Sample Count    | 998912     | 10,000%     | 1.734 dB |
| Sample Time     | 9.994 ms   | 1,0000%     | 3.328 dB |
| Avg Power       | 24.466 dBm | 0,1000%     | 4.078 dB |
| Max Power       | 29.644 dBm | 0,0100%     | 4.594 dB |
| PAR             | 5.178 dB   | 0,0010%     | 4.969 dB |
|                 |            | 0,0001%     | 5.109 dB |

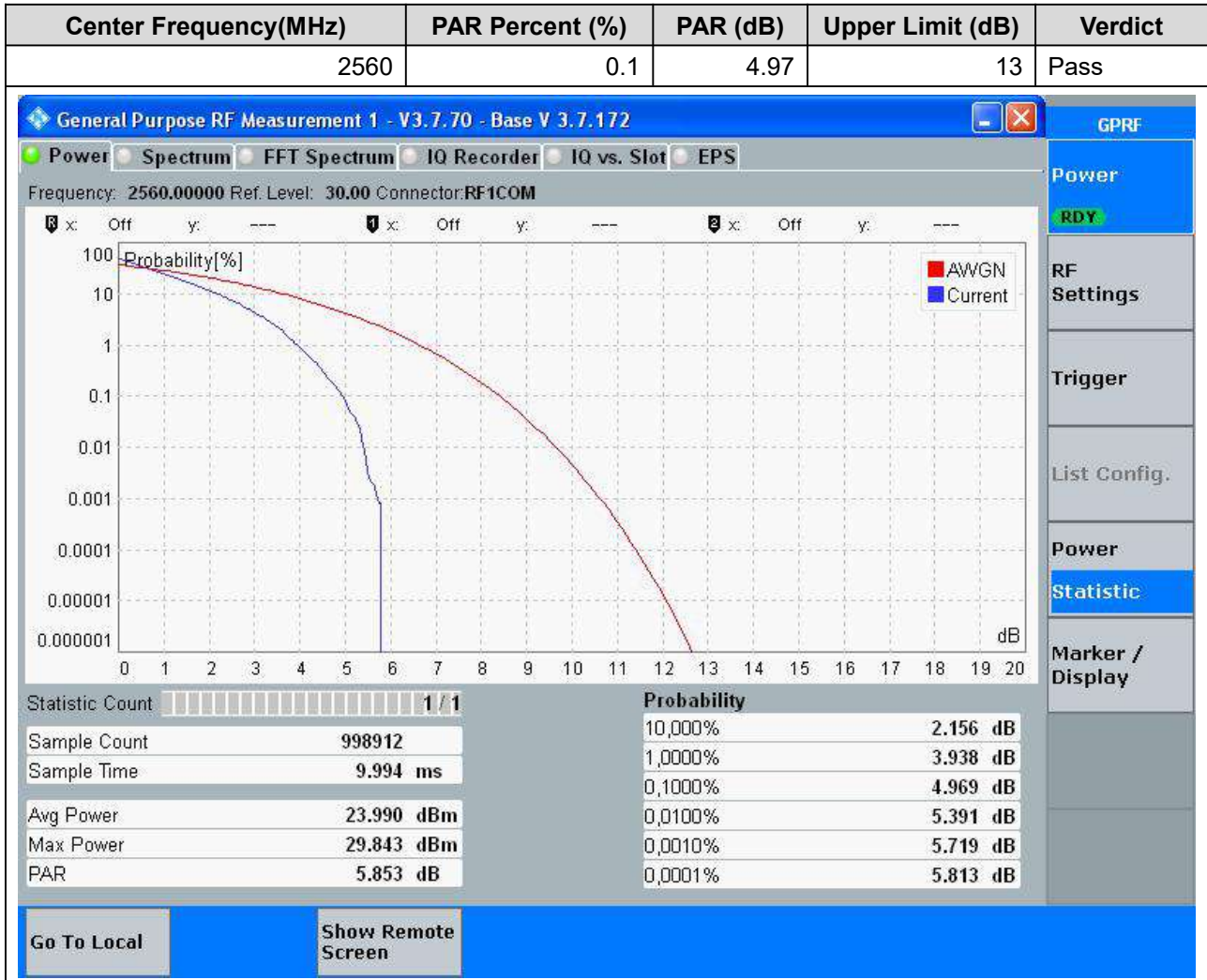
At the bottom of the window, there are buttons for "Go To Local" and "Show Remote Screen".



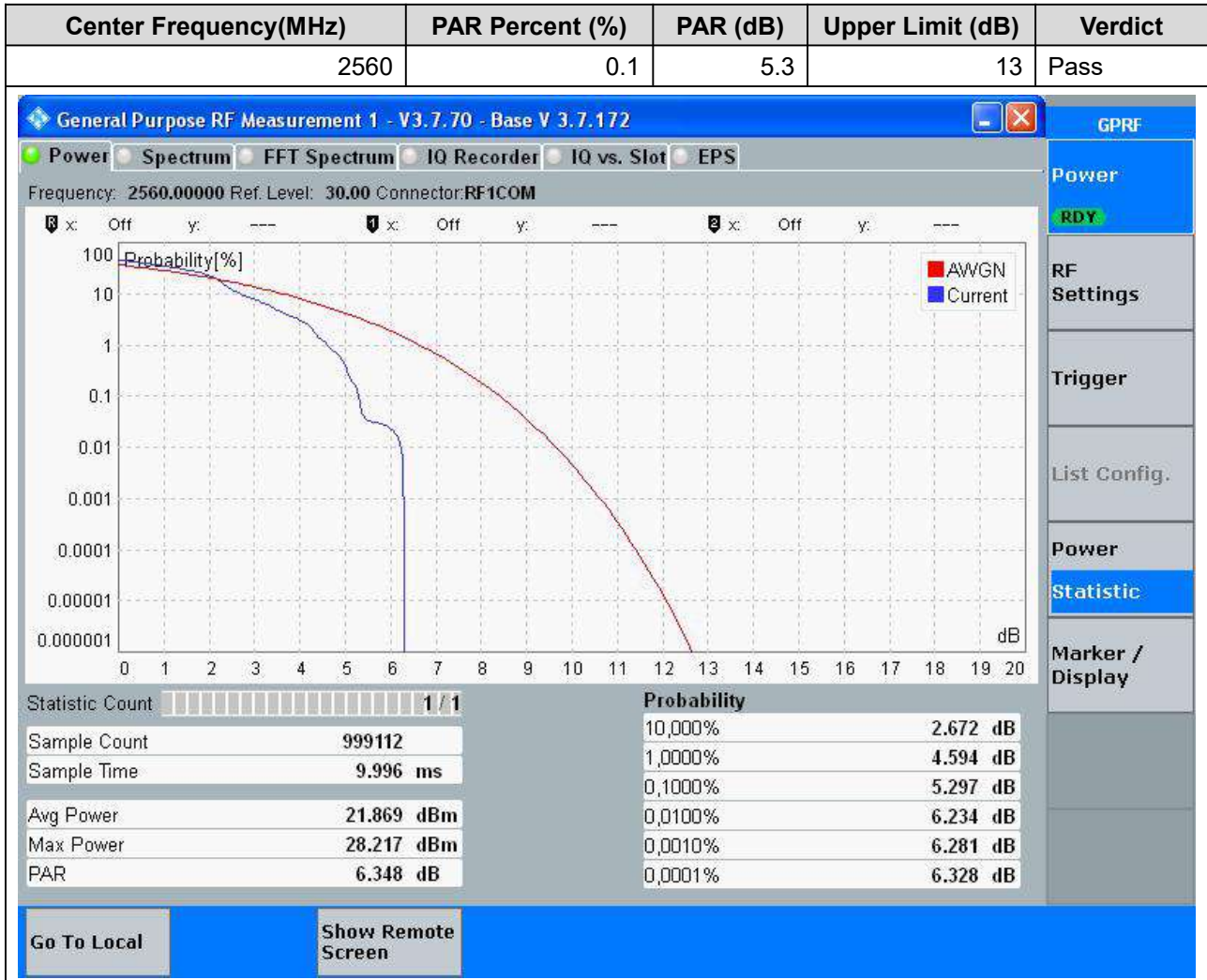
**19.23. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**



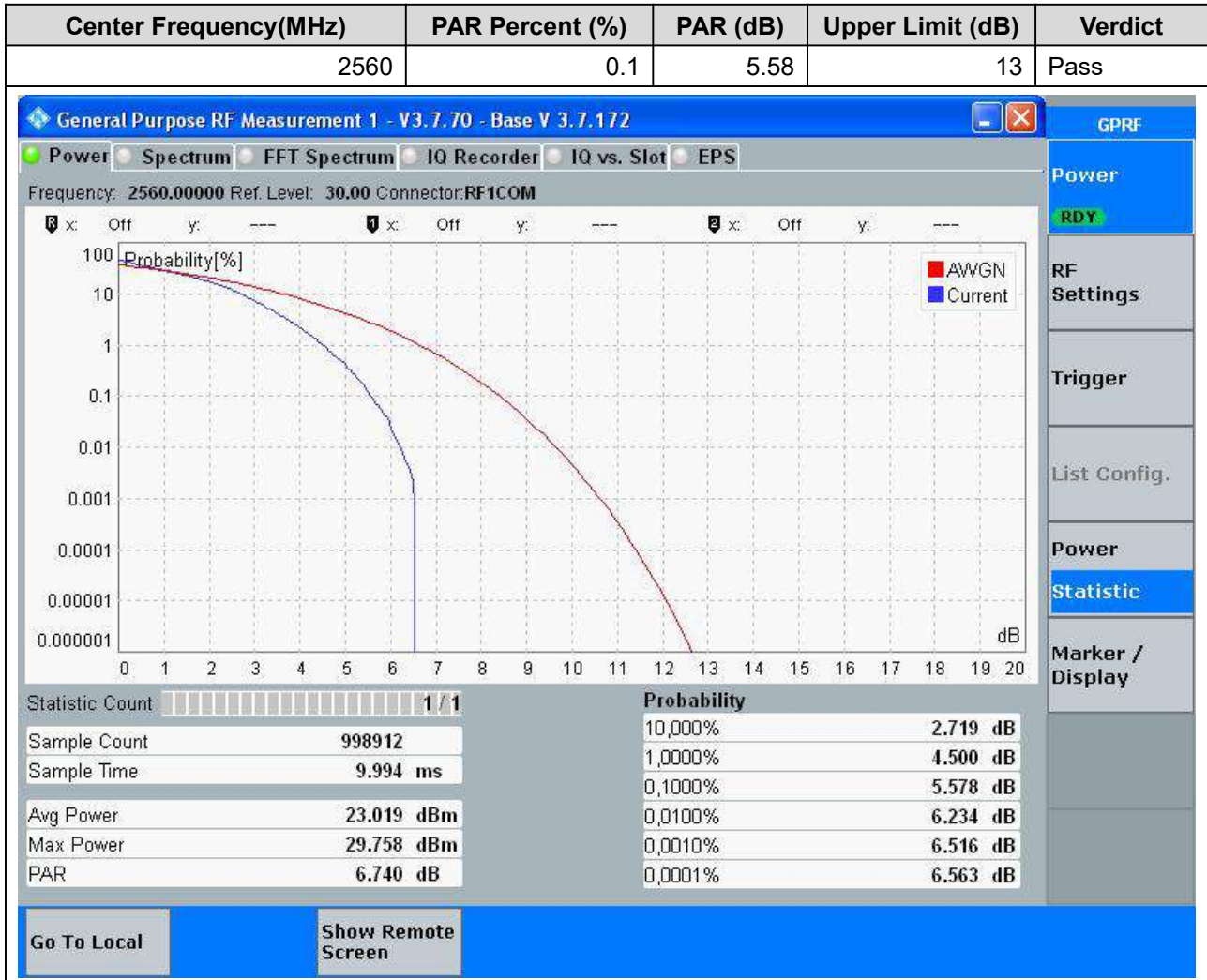
**19.24. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**



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

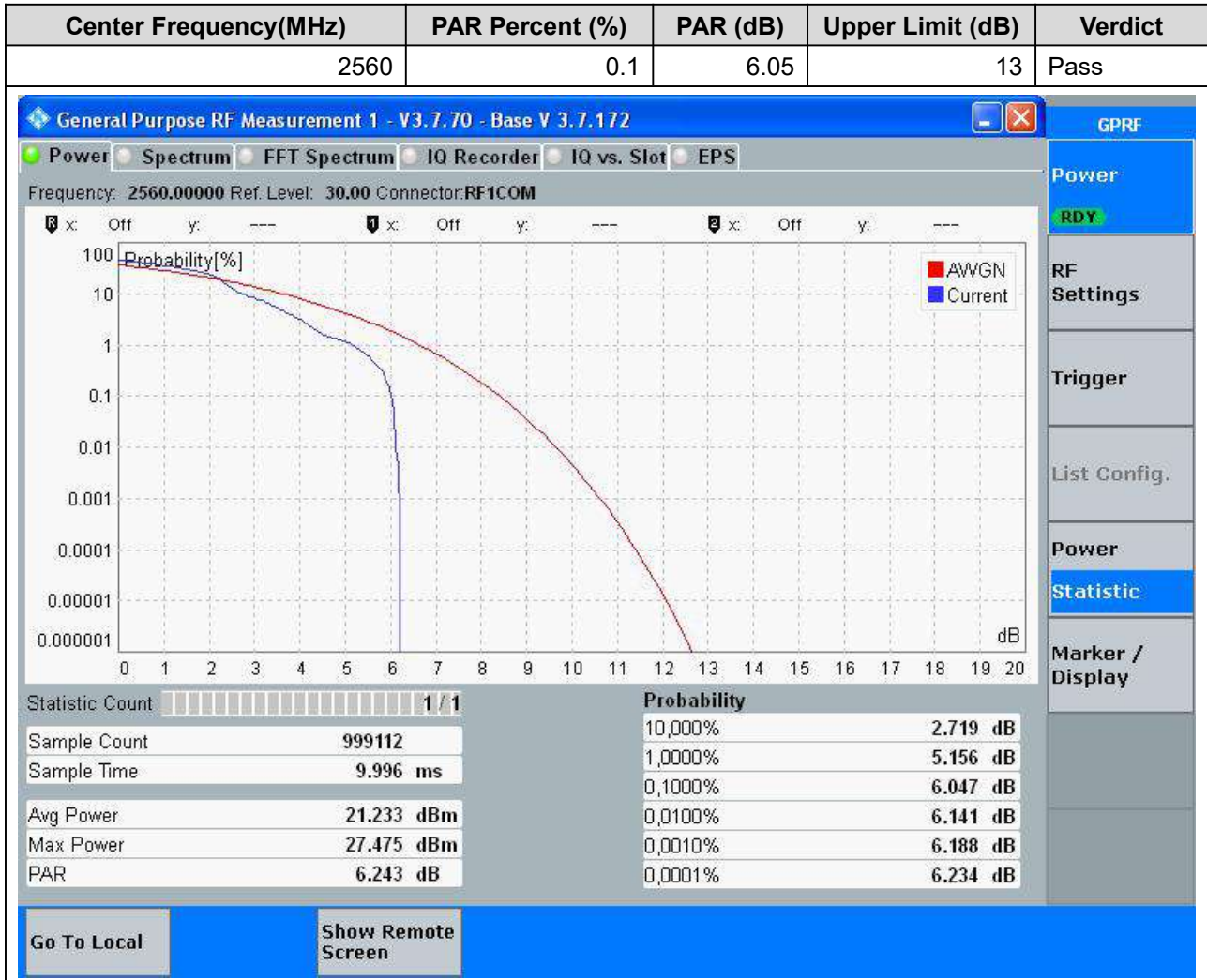


**19.26. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

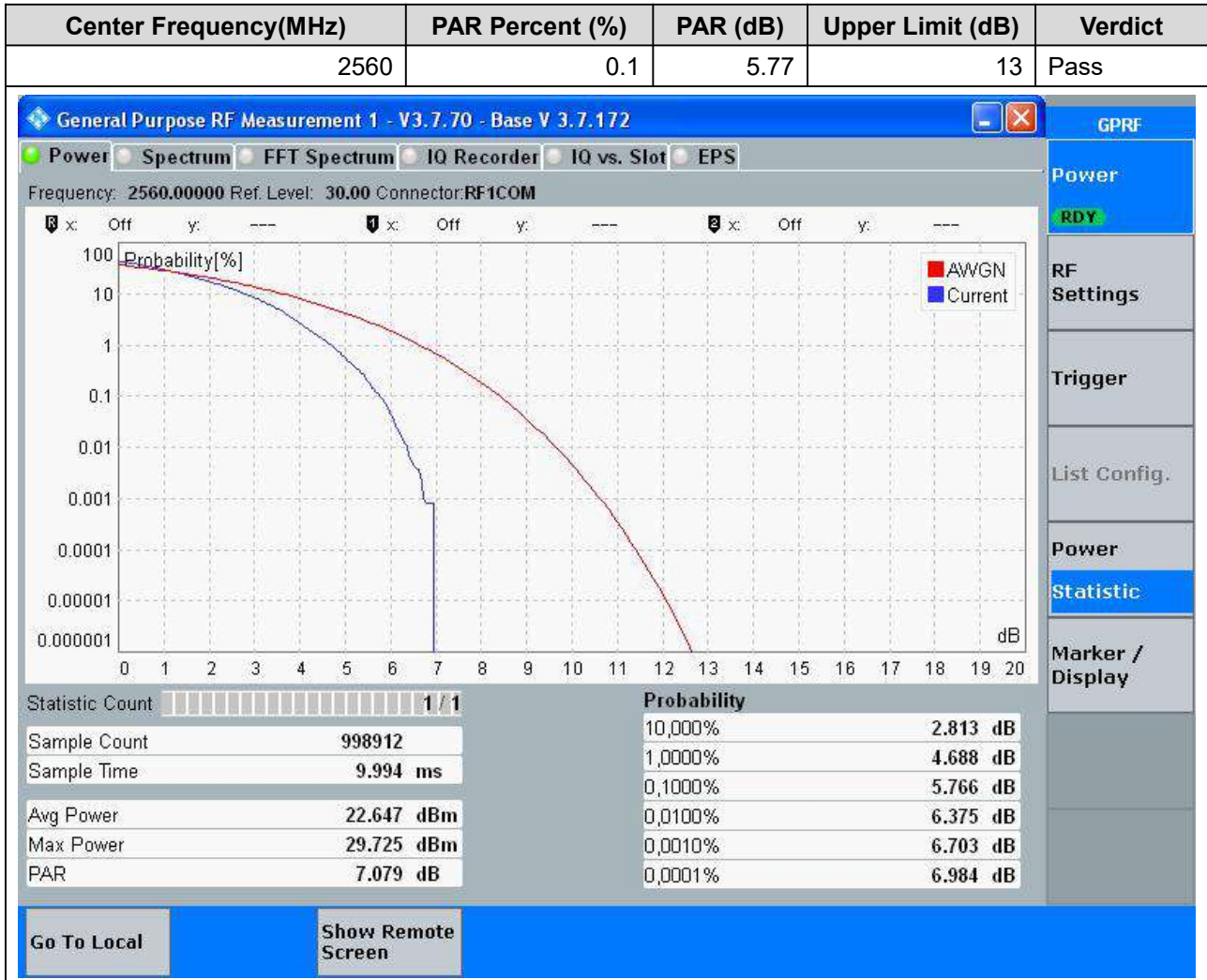




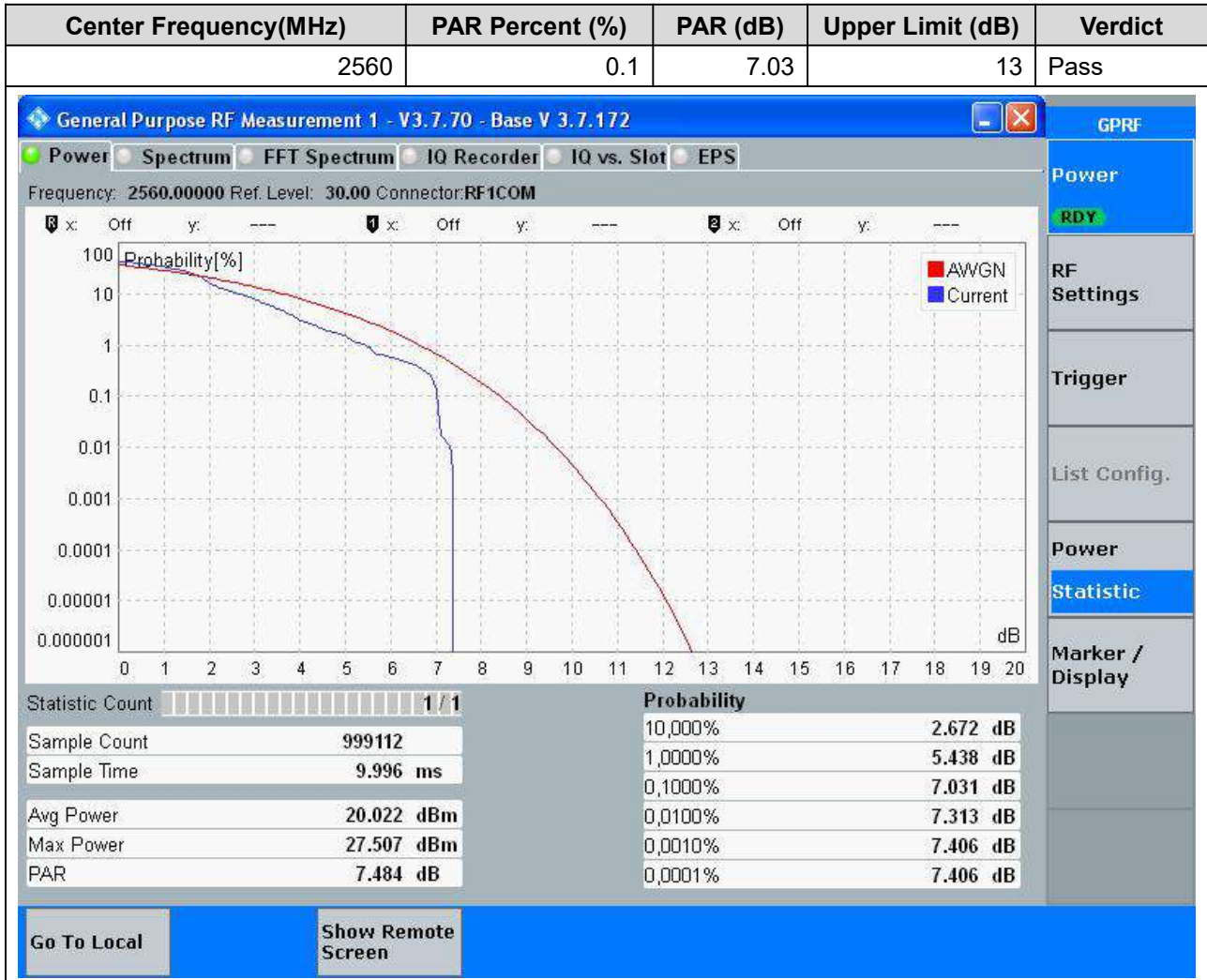
**19.27. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**



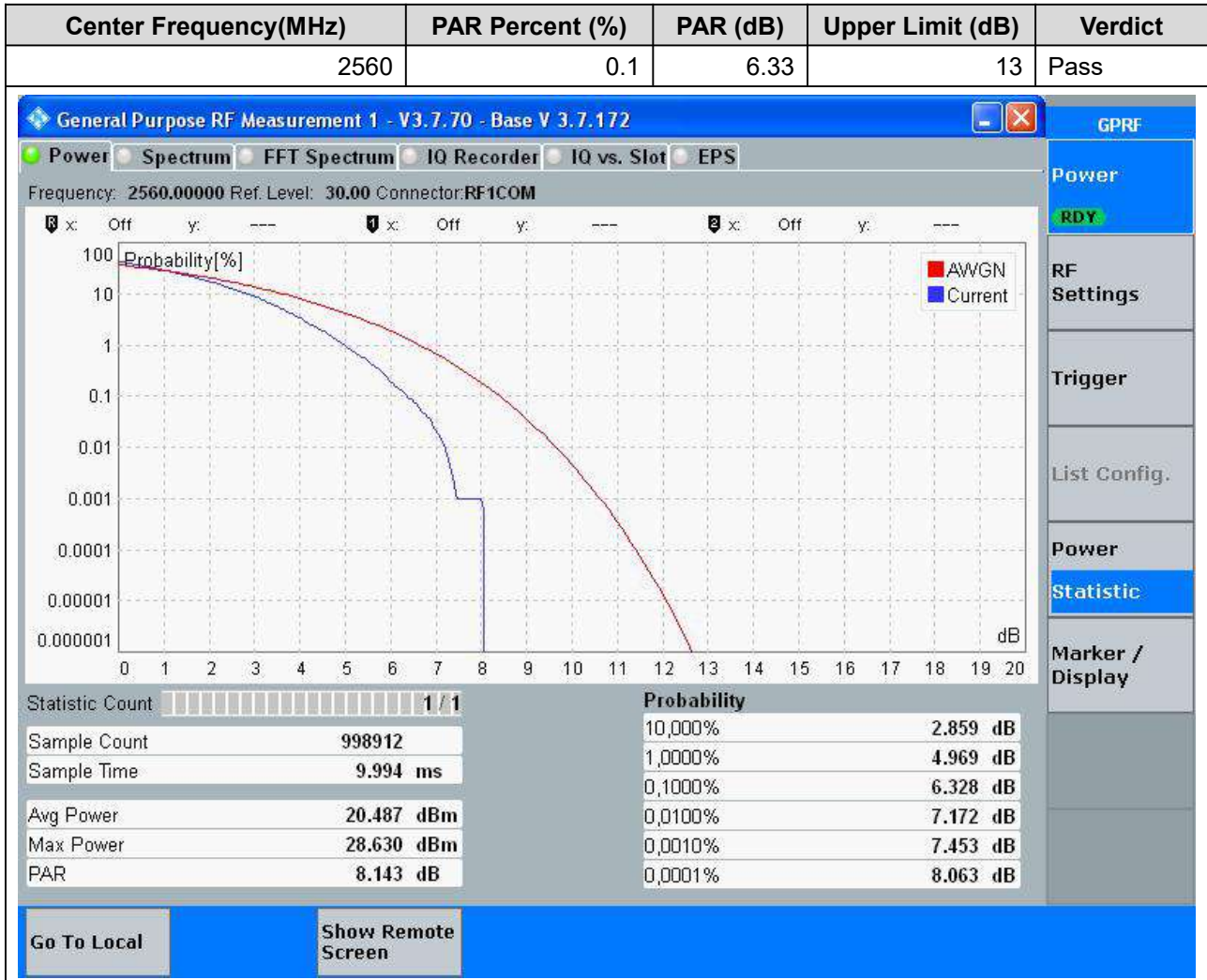
**19.28. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**



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



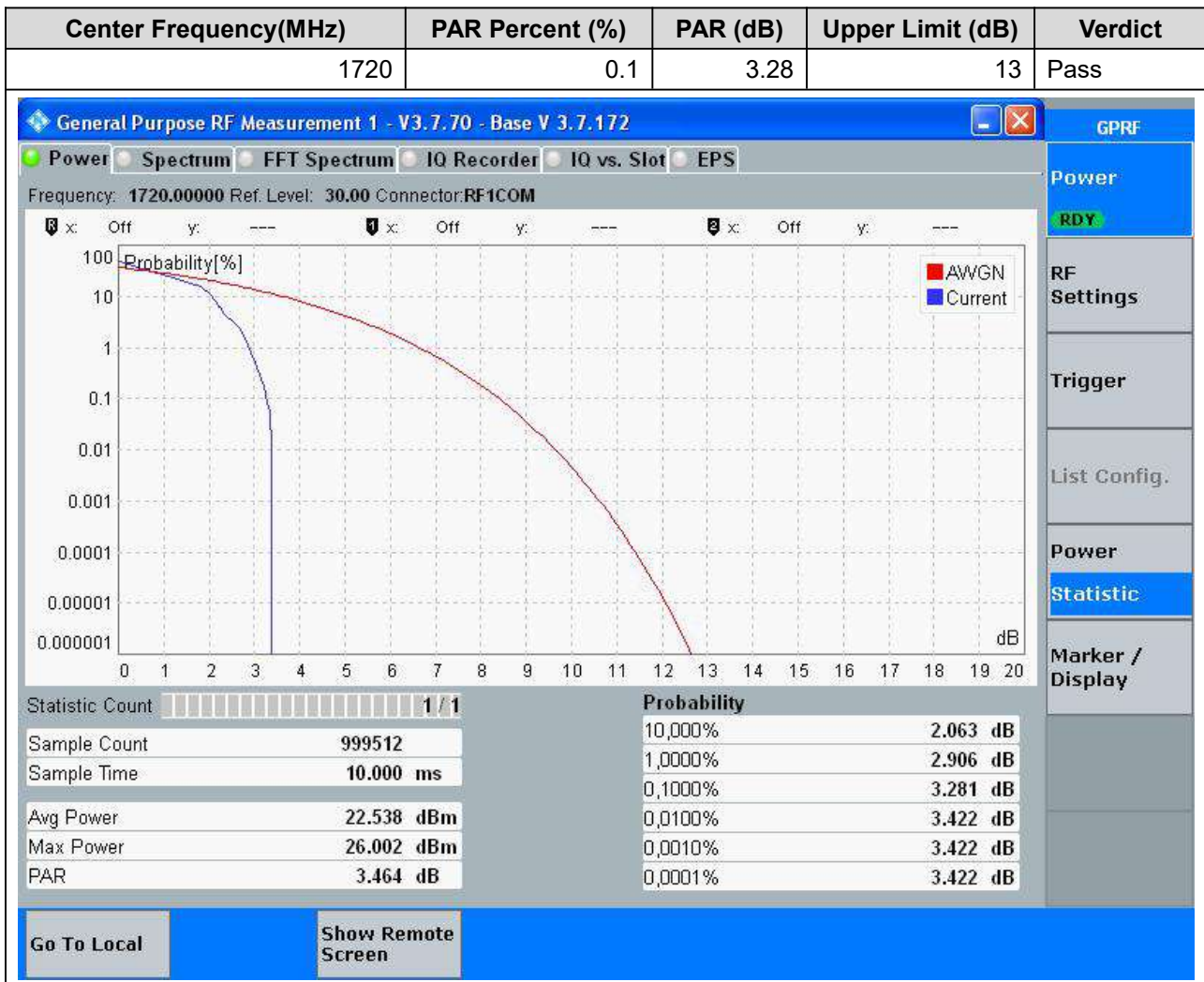
**19.30. Peak to Average Ratio for SA(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**



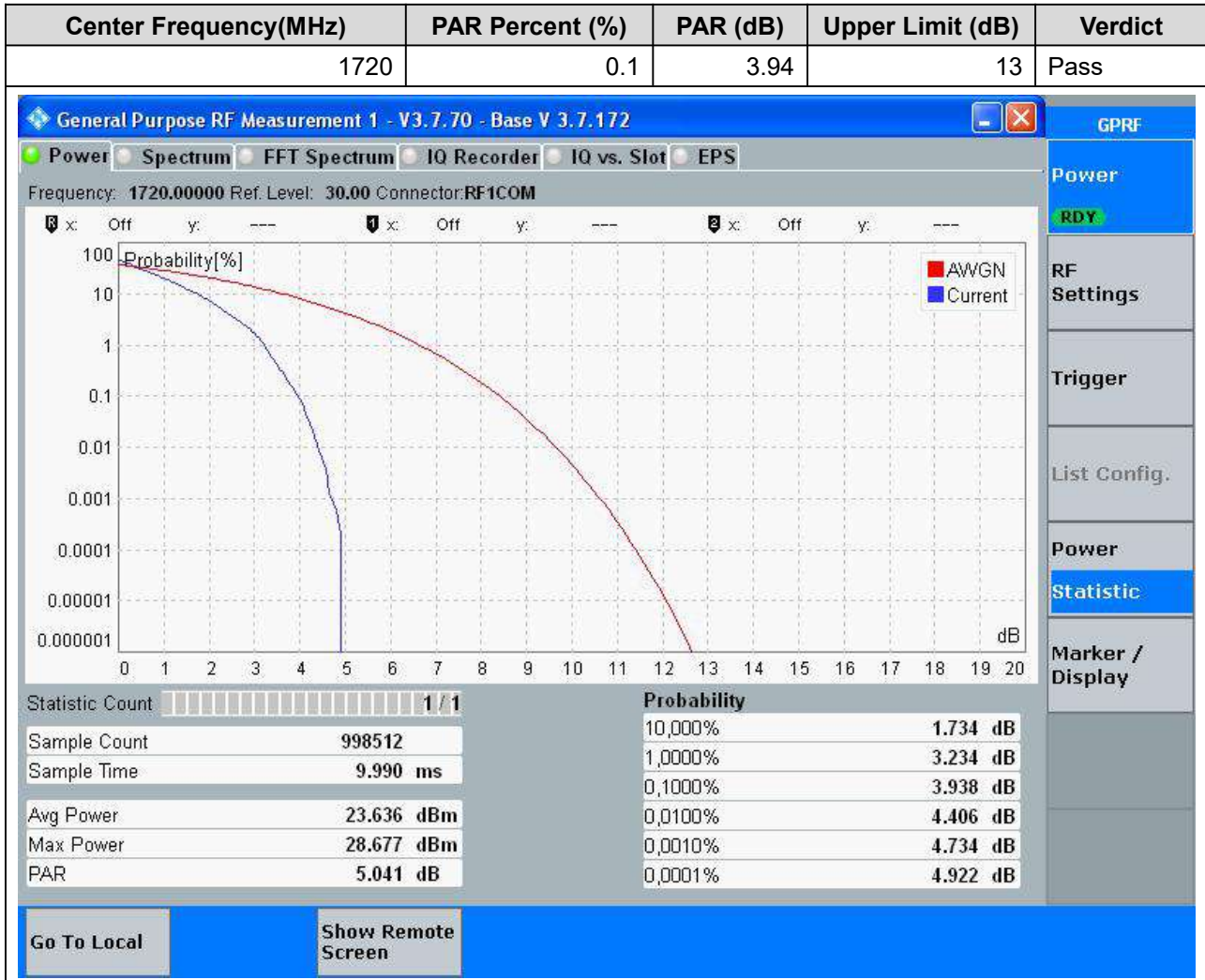


## 20. n66

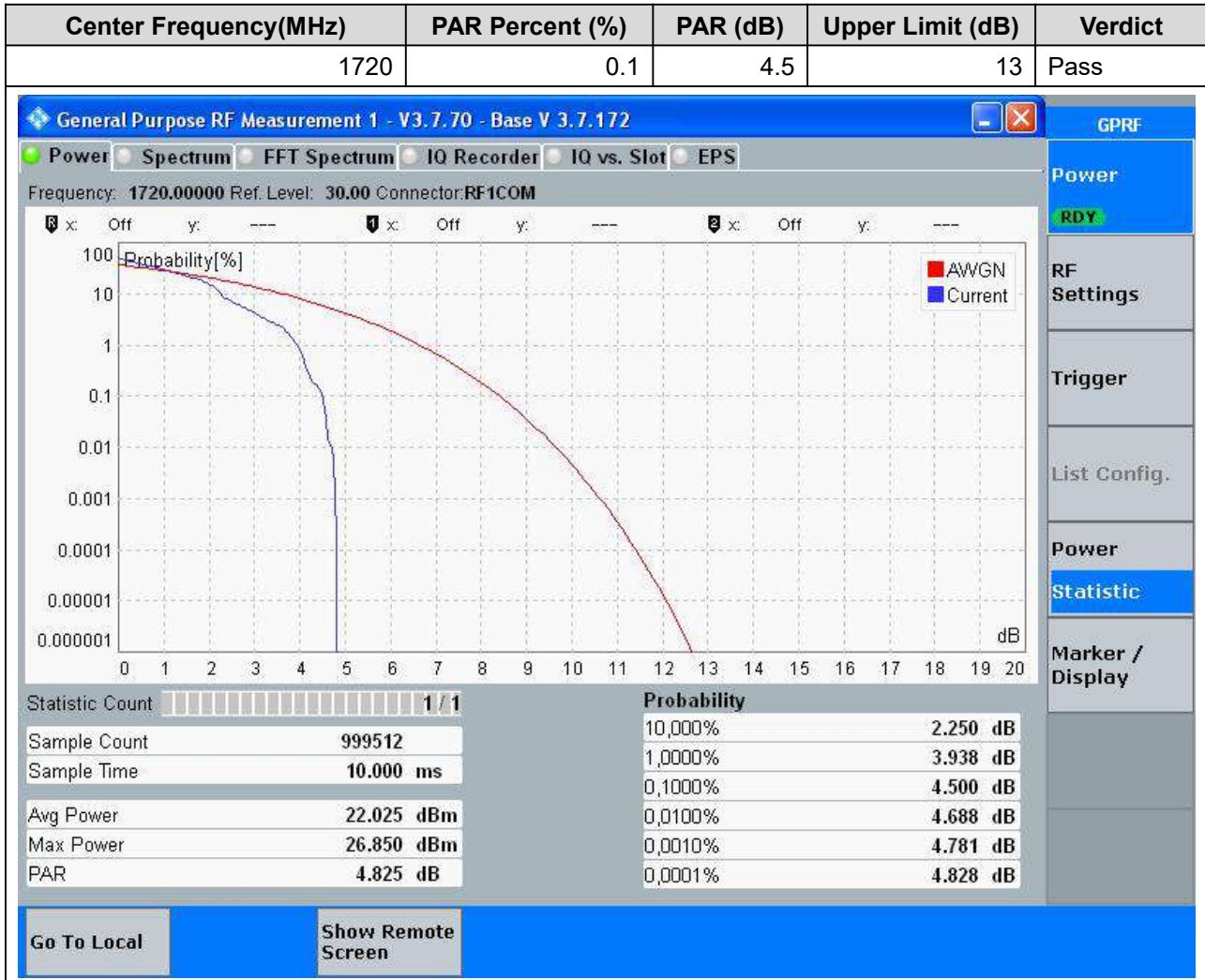
### 20.1. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



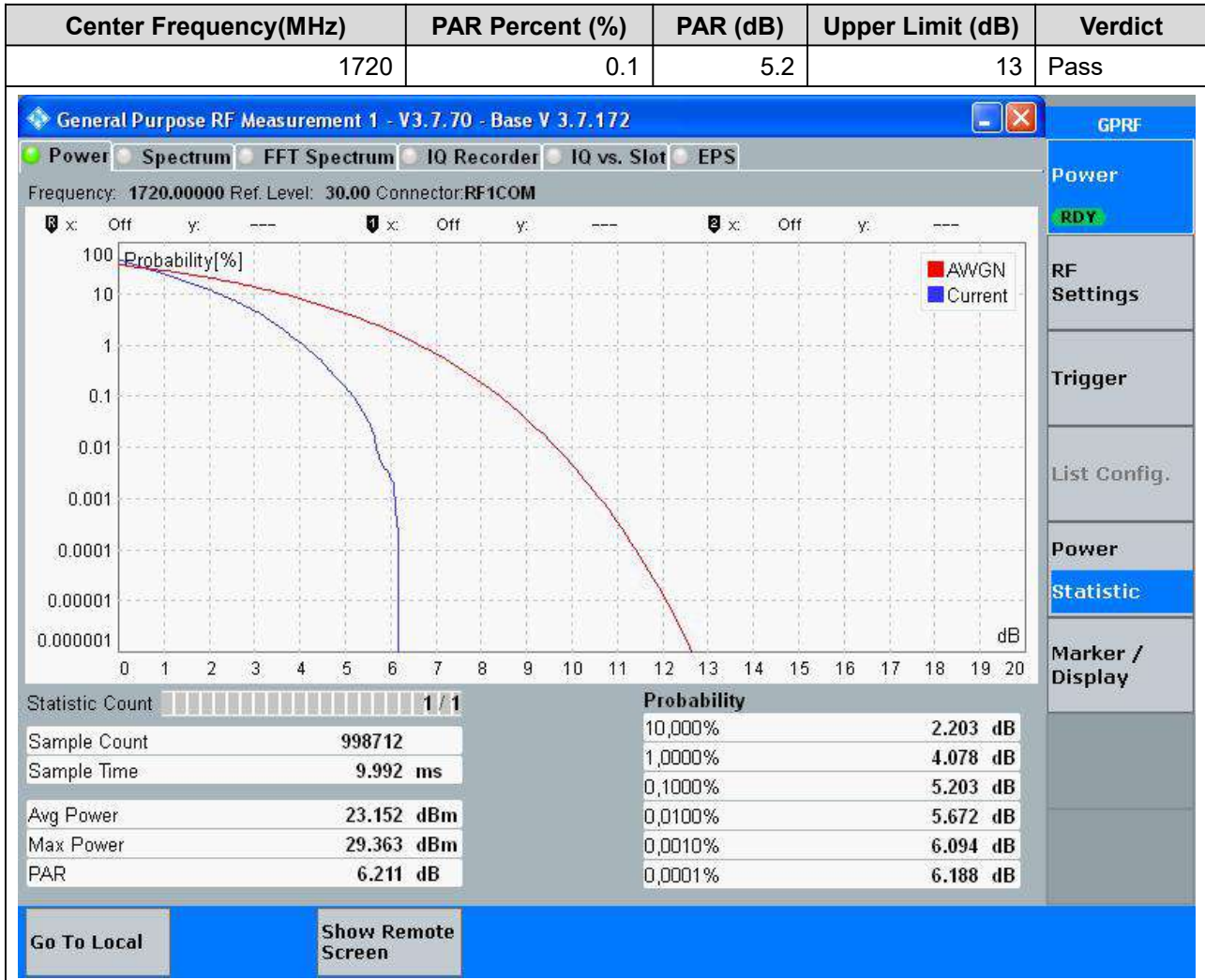
**20.2. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**



**20.3. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

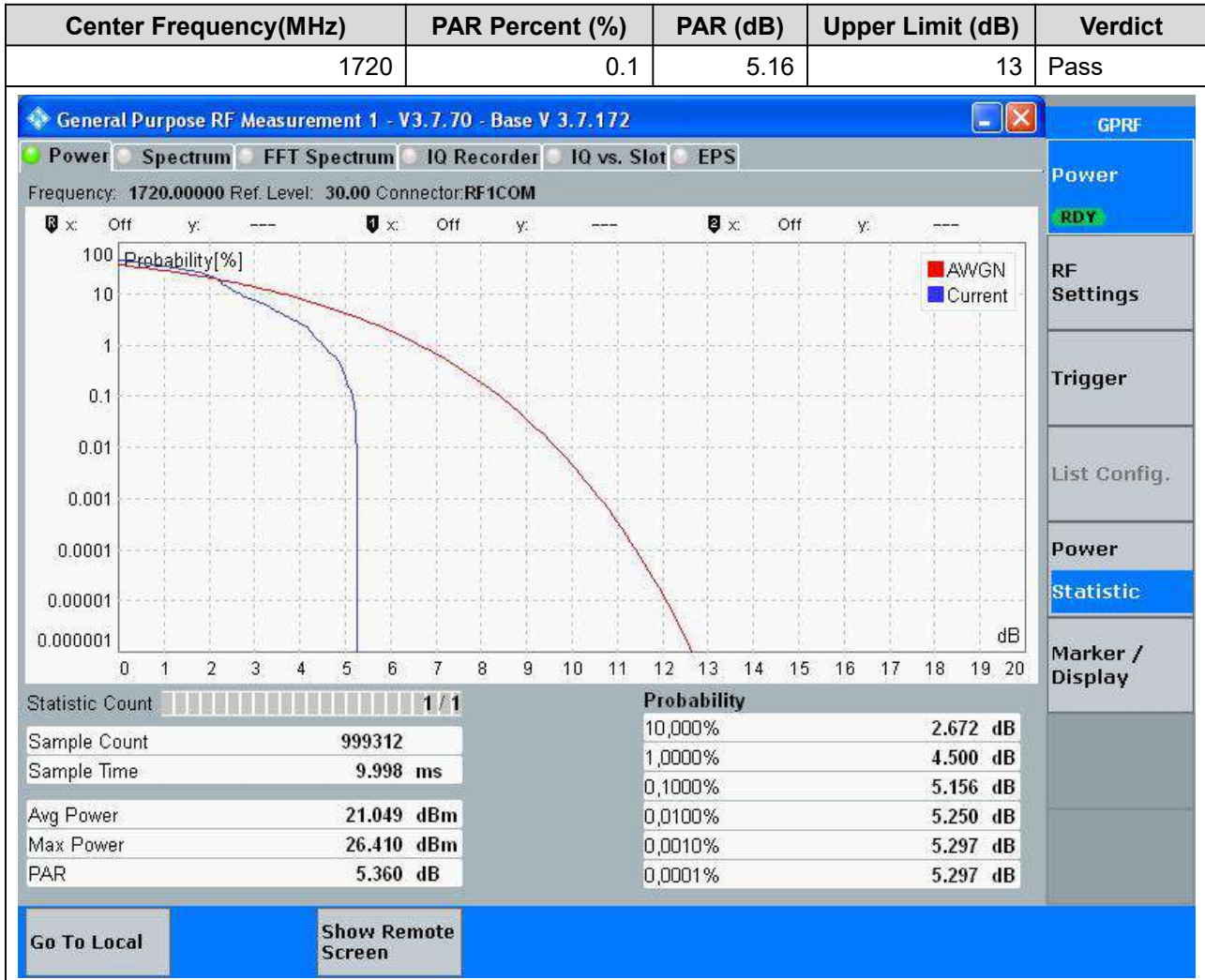


**20.4. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

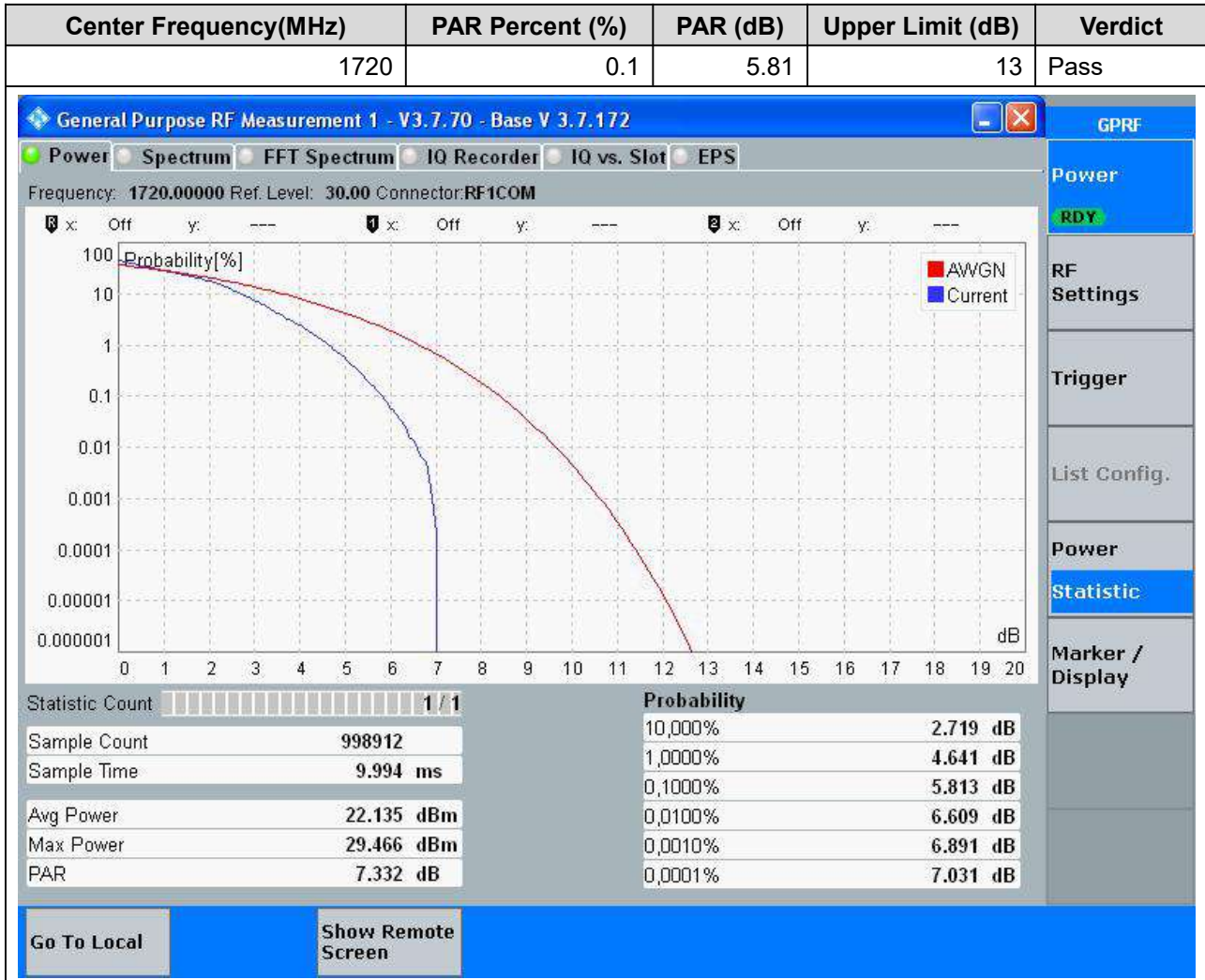




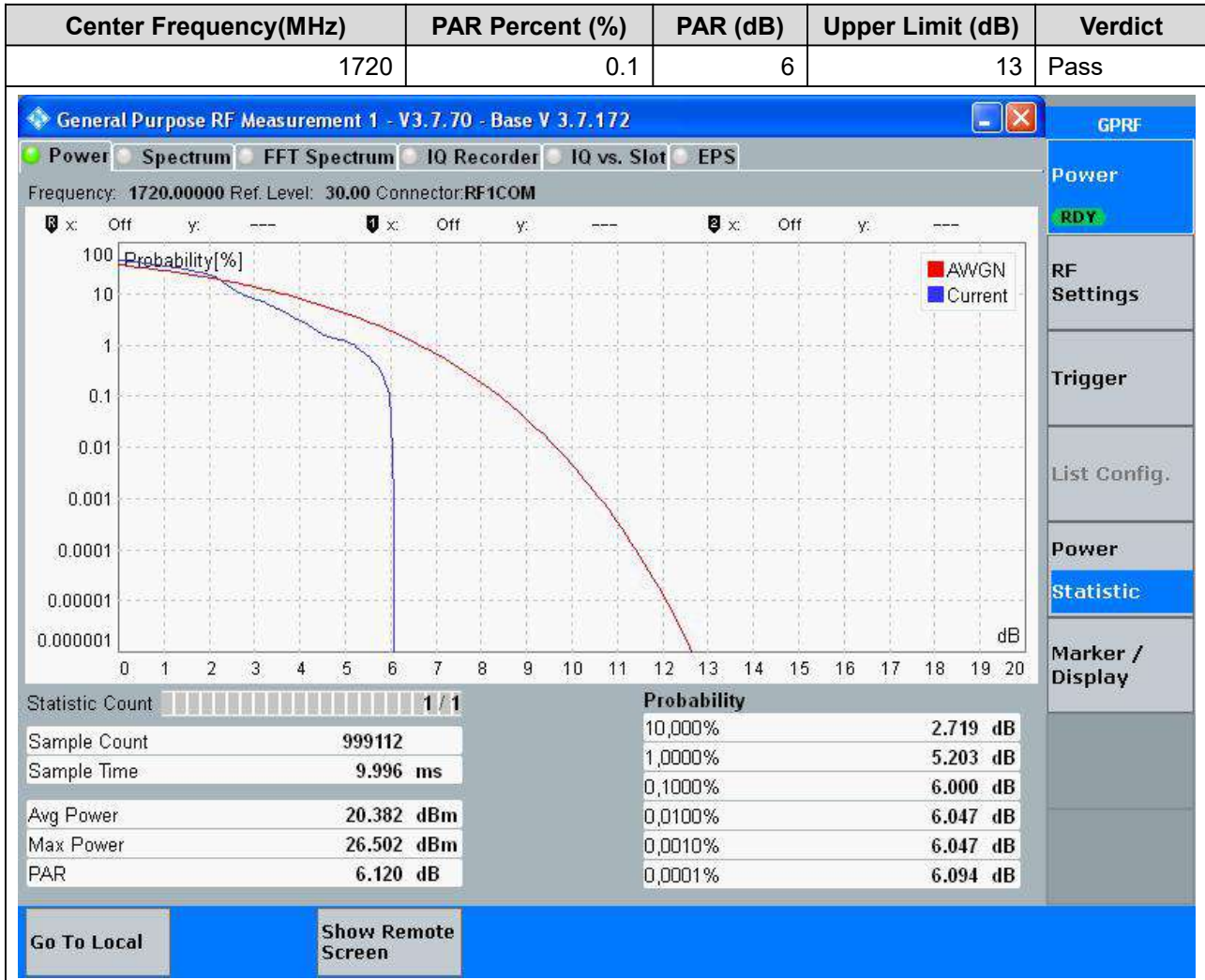
**20.5. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**



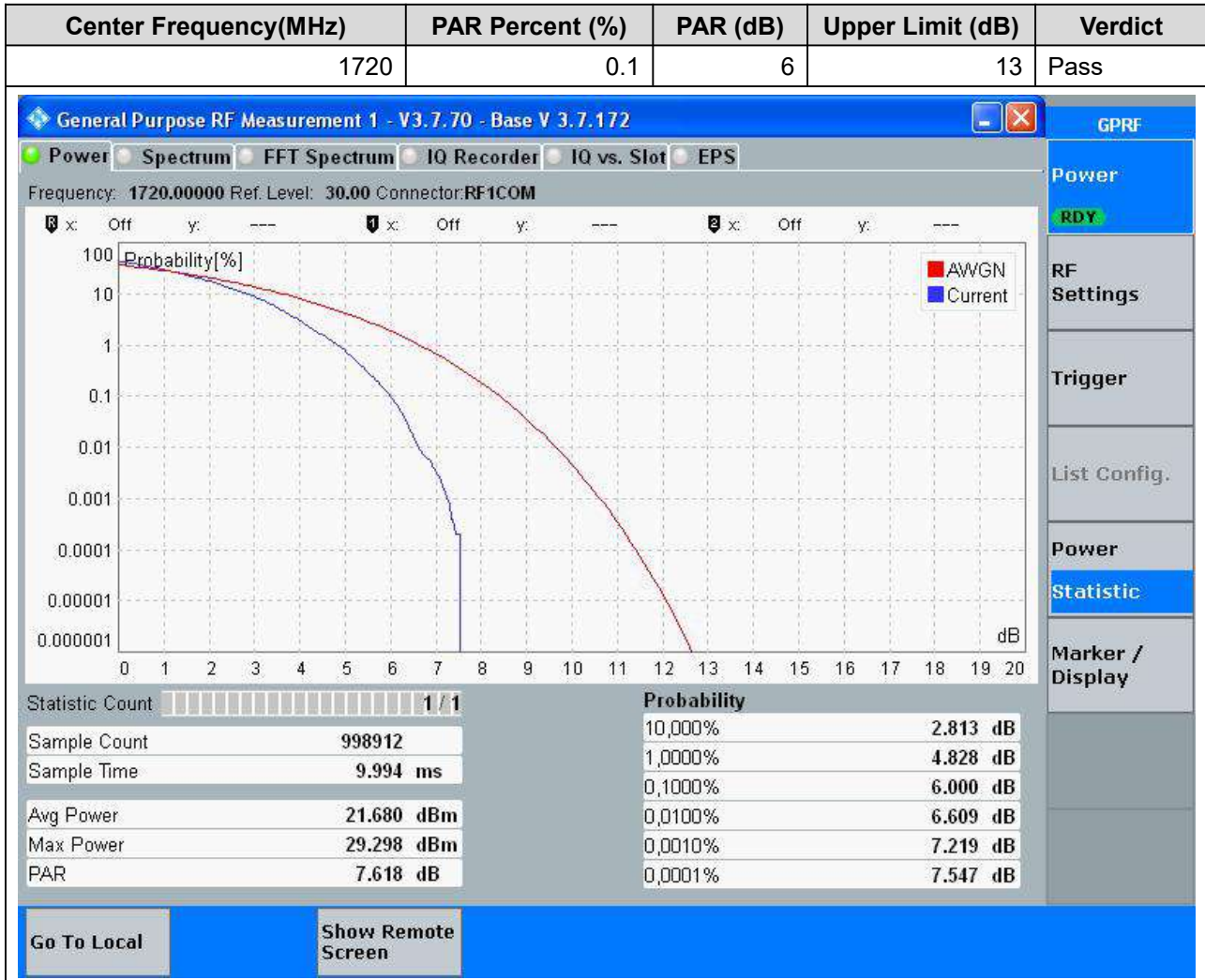
**20.6. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**



**20.7. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

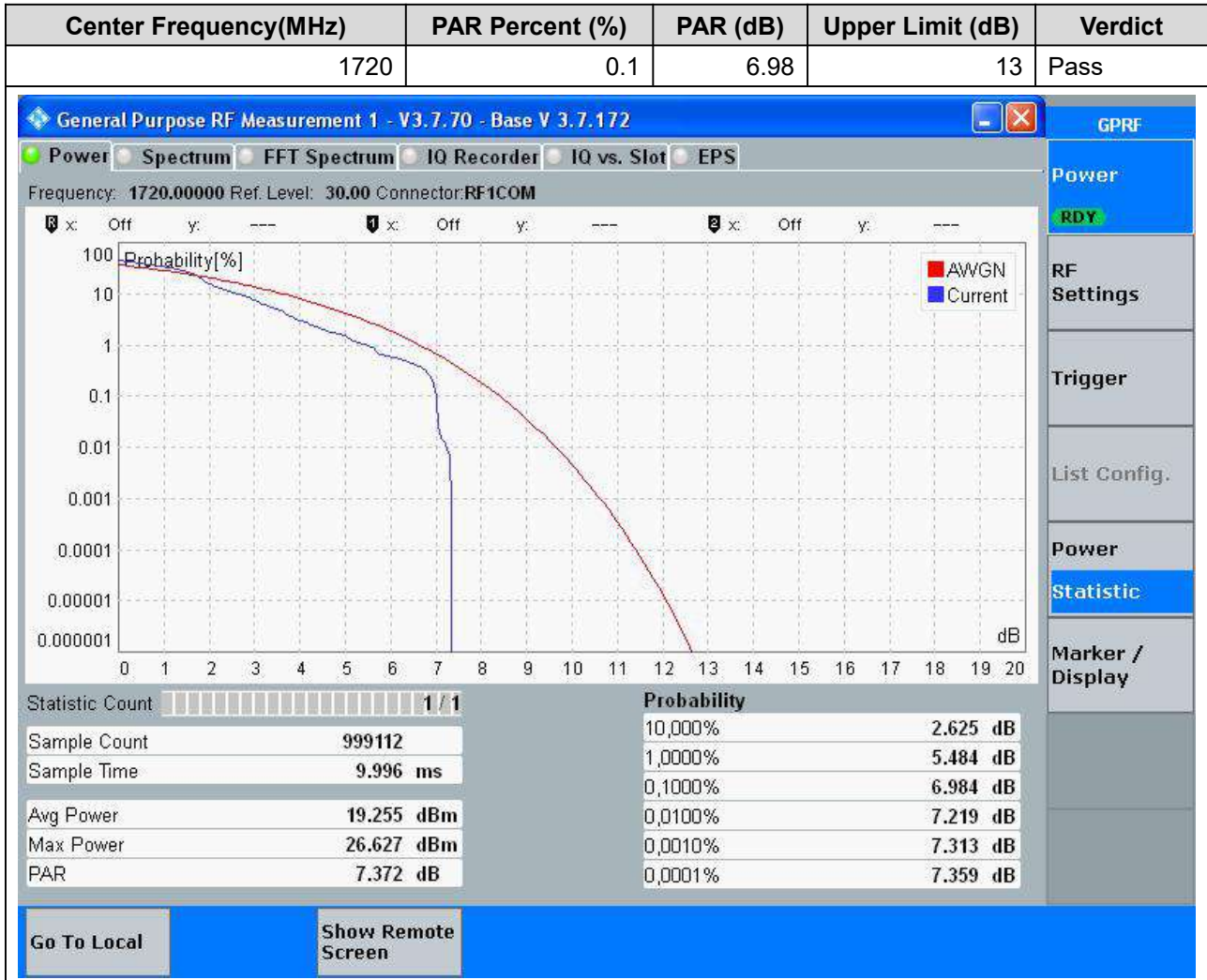


**20.8. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

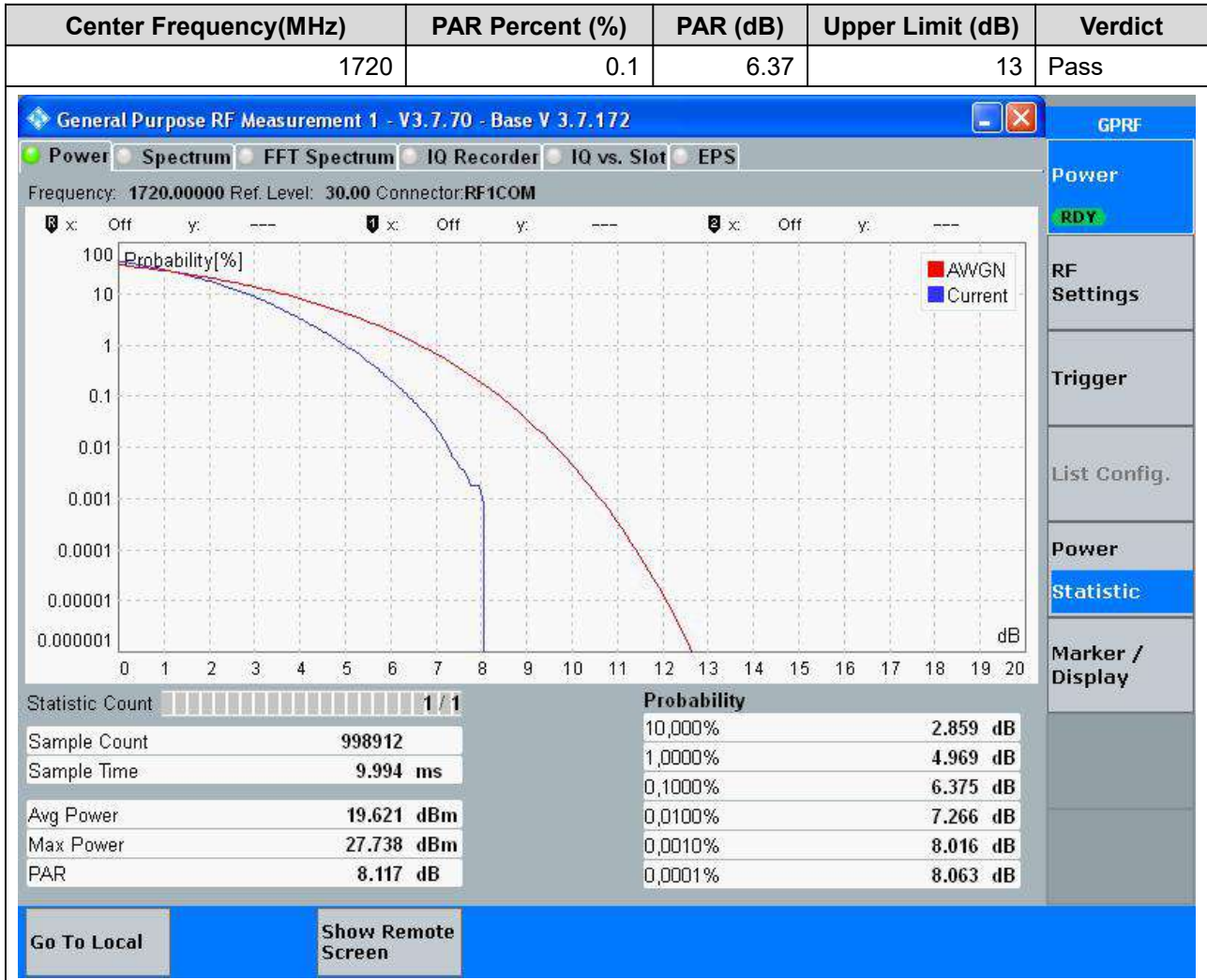




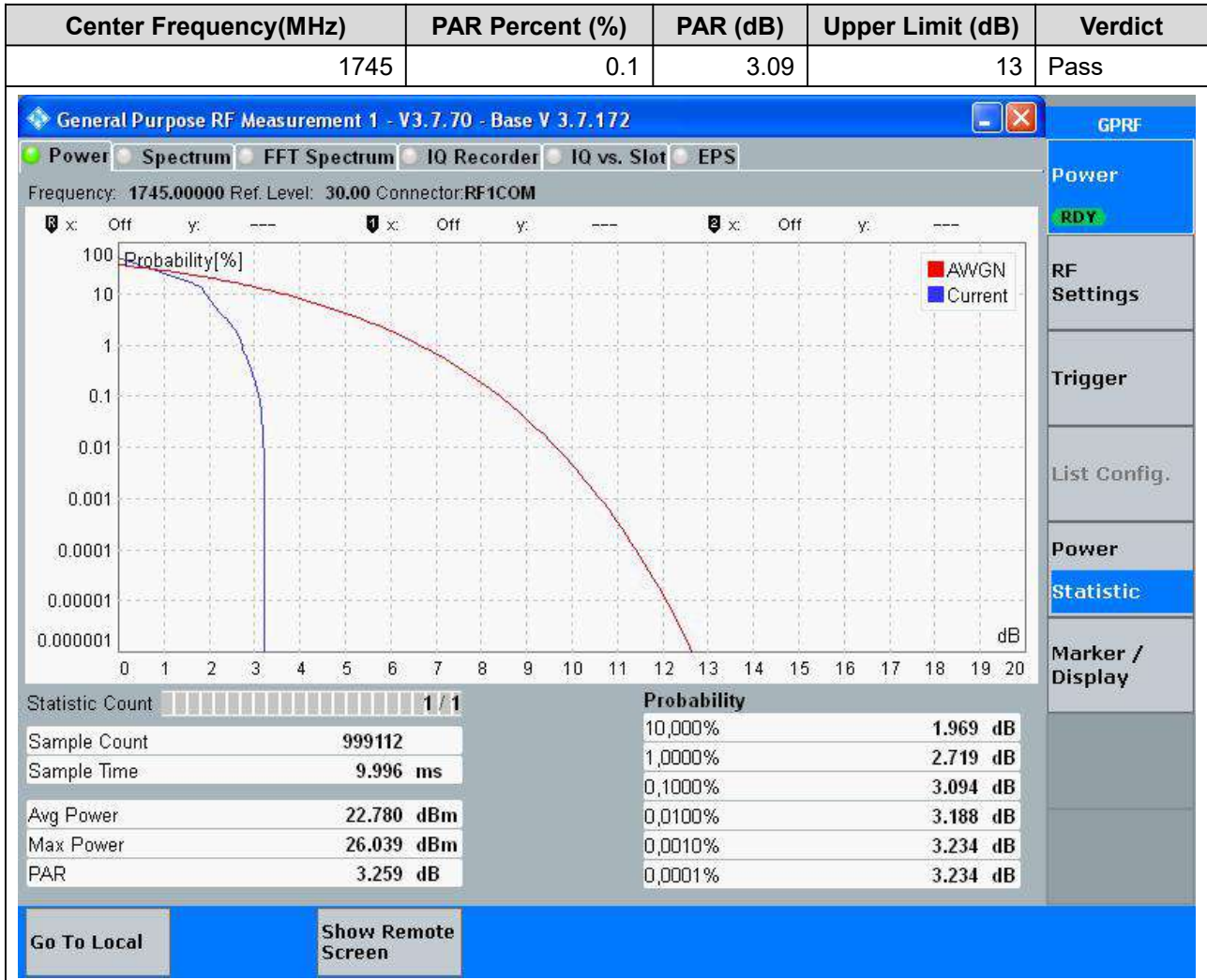
**20.9. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**



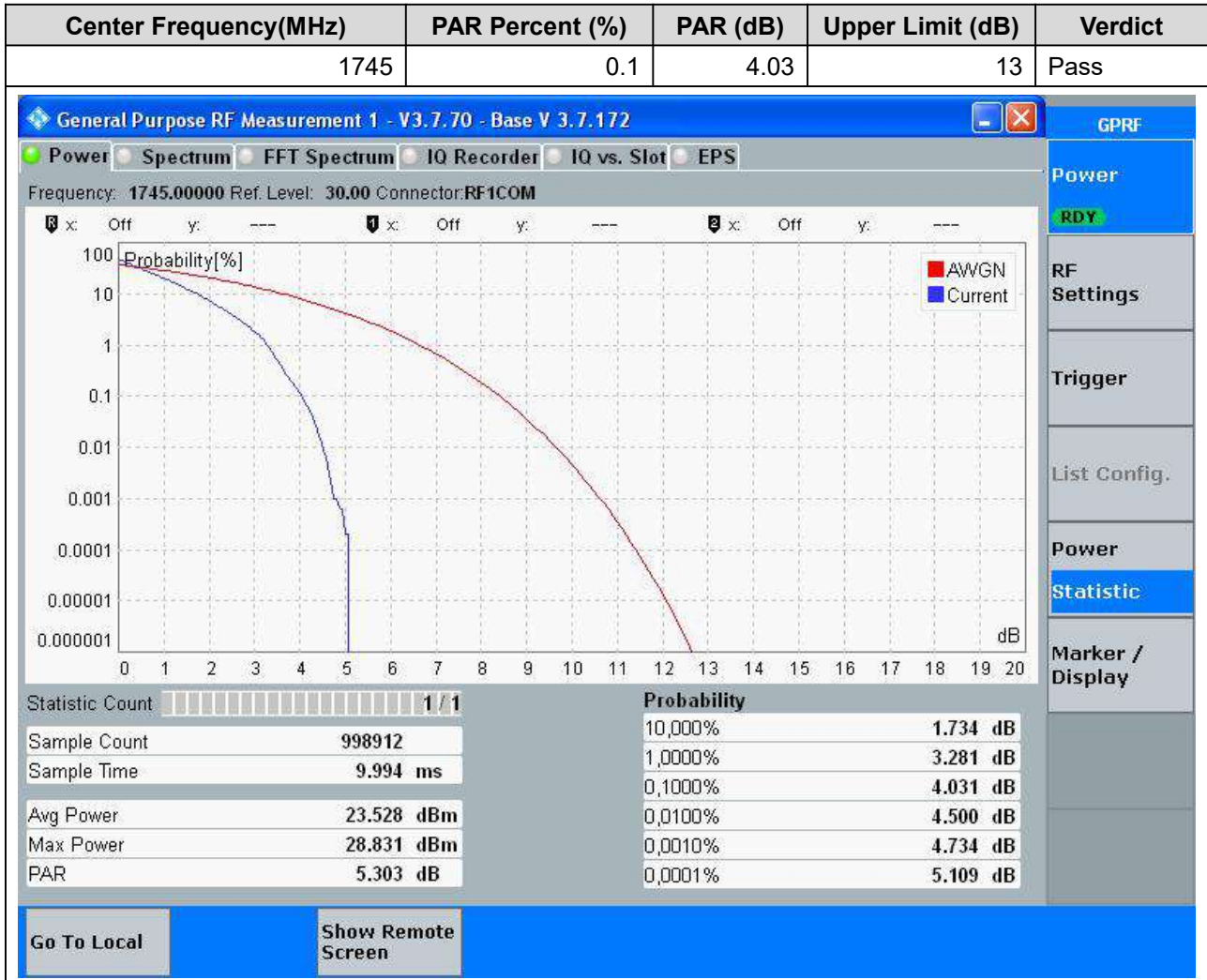
**20.10. Peak to Average Ratio for SA(NTNV)(Channel:344000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**



**20.11. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

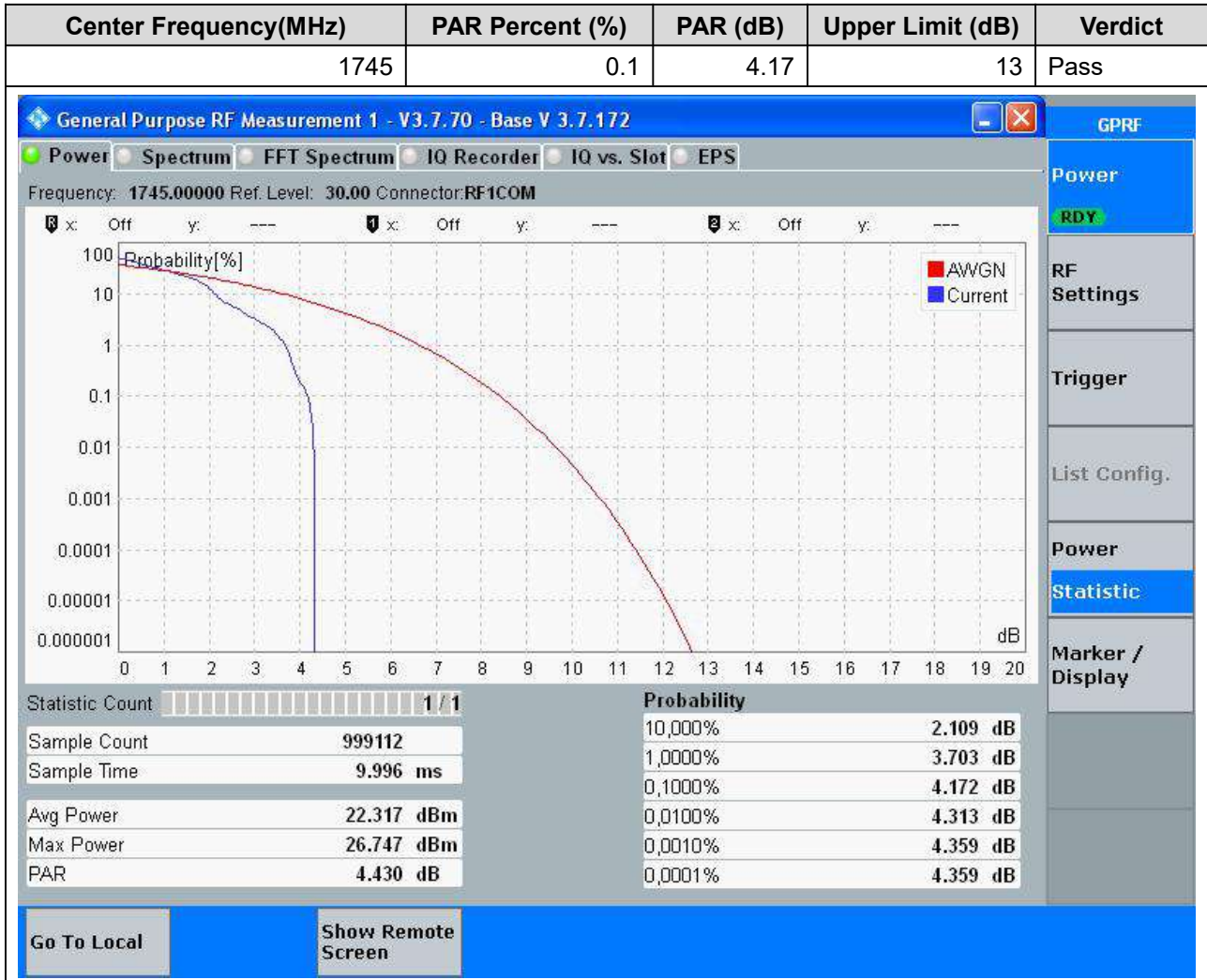


**20.12. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

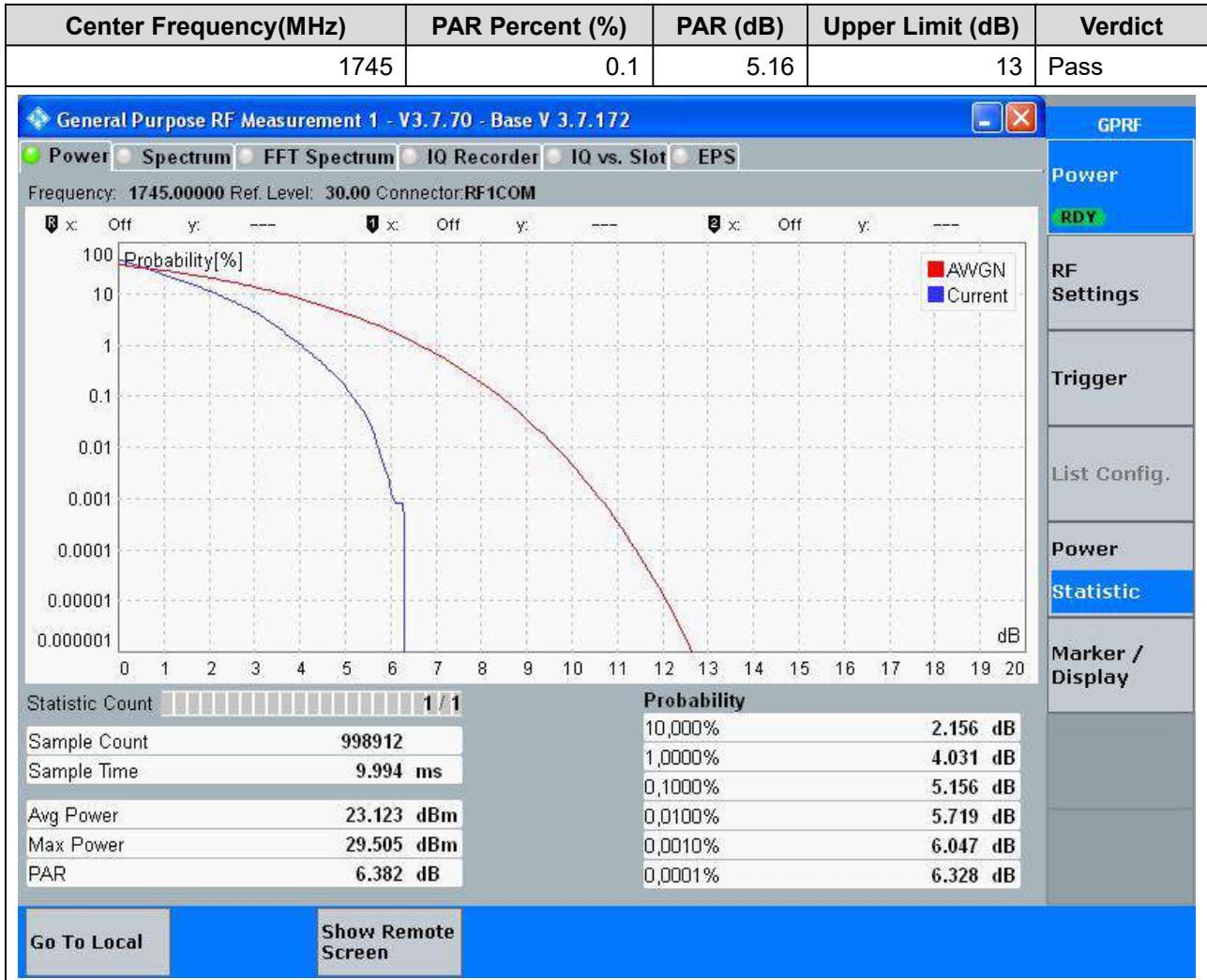




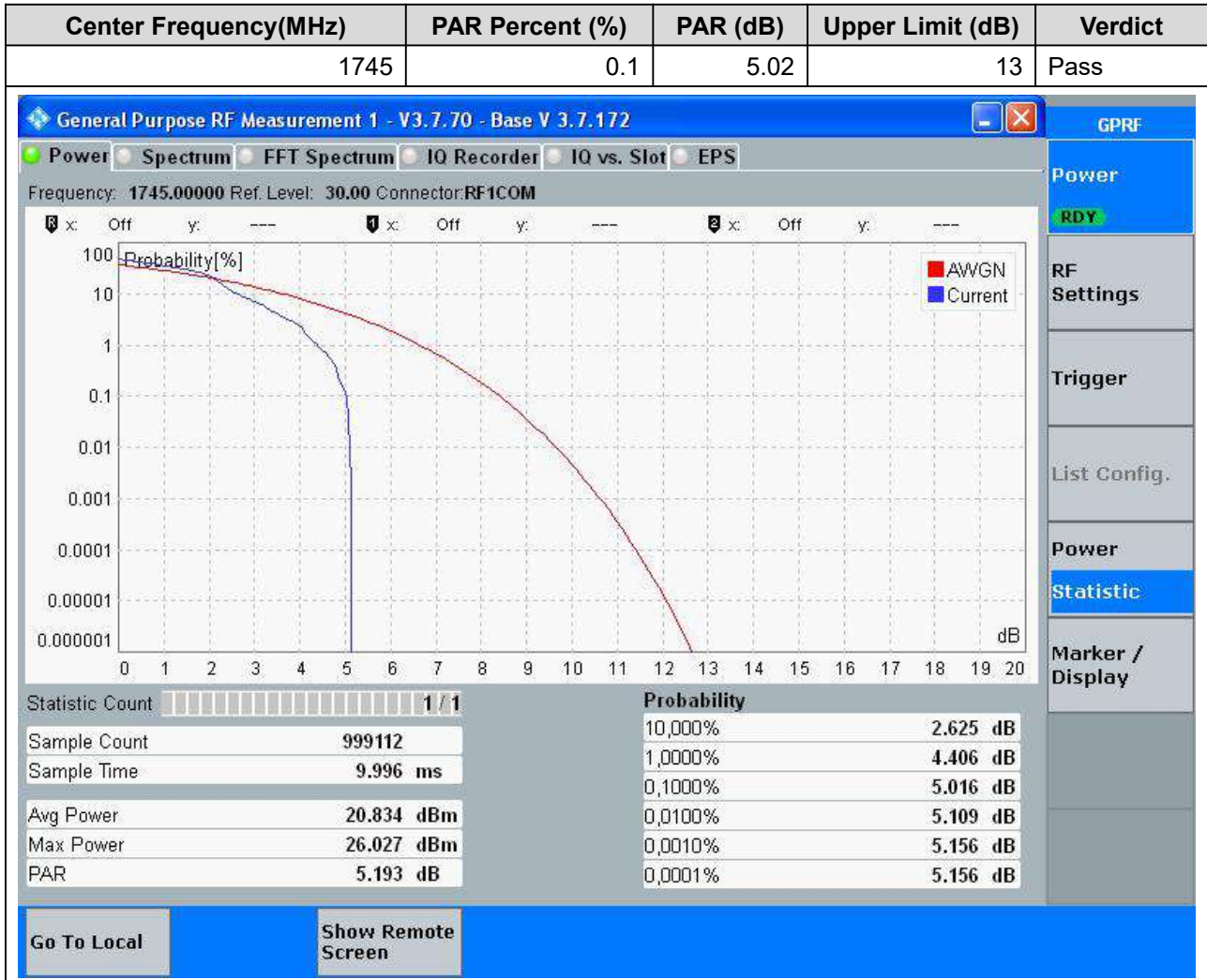
**20.13. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**



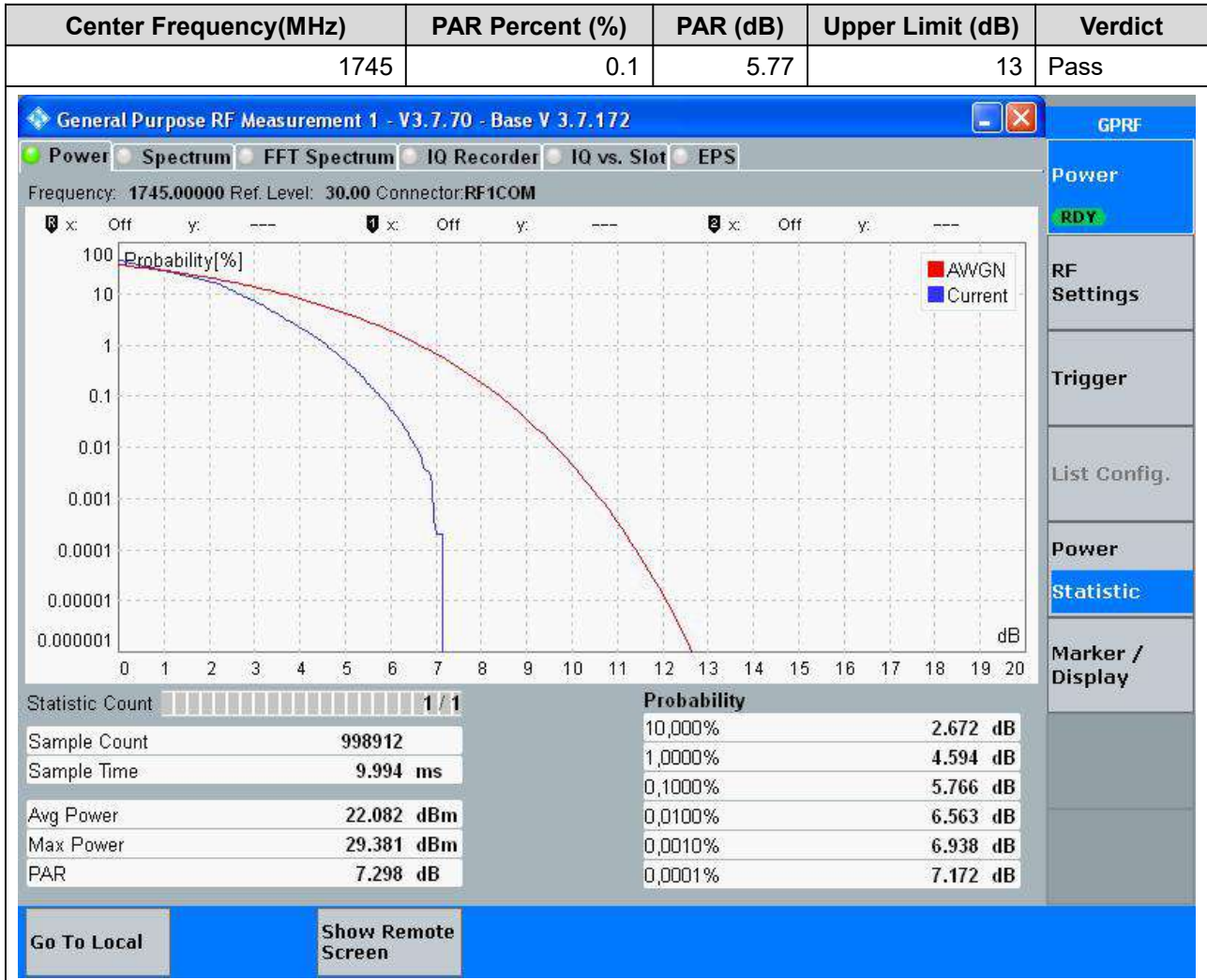
**20.14. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**



**20.15. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

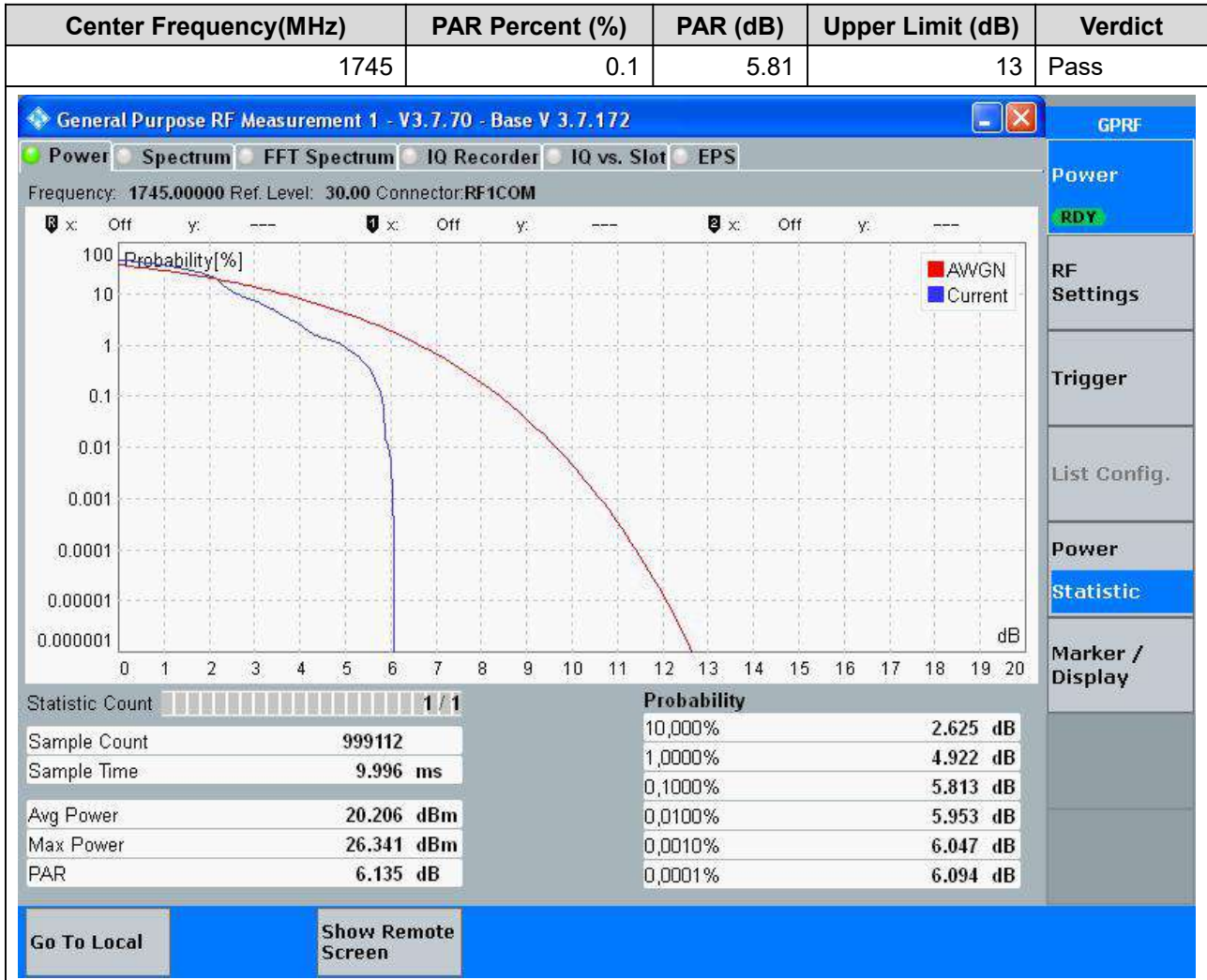


**20.16. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

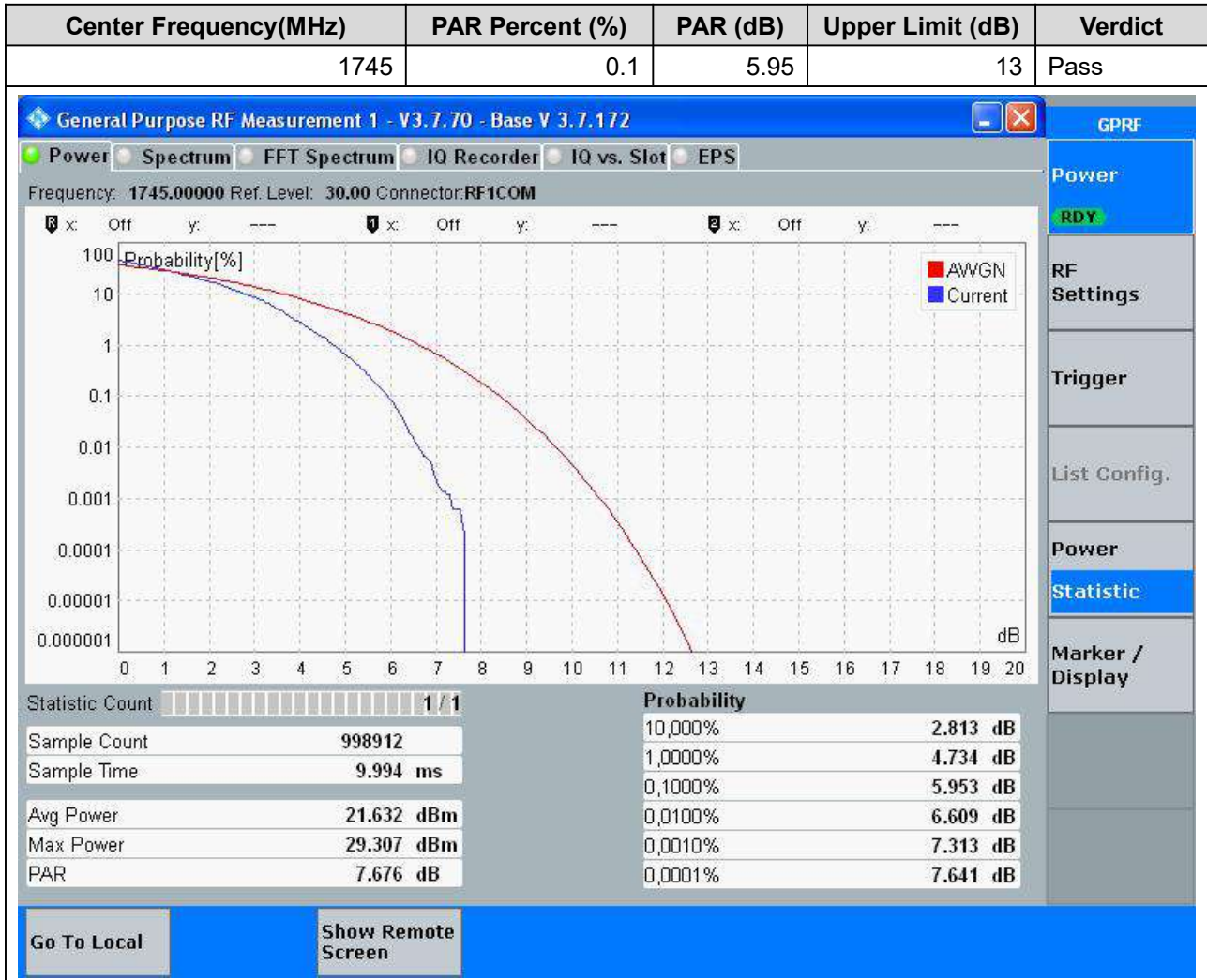




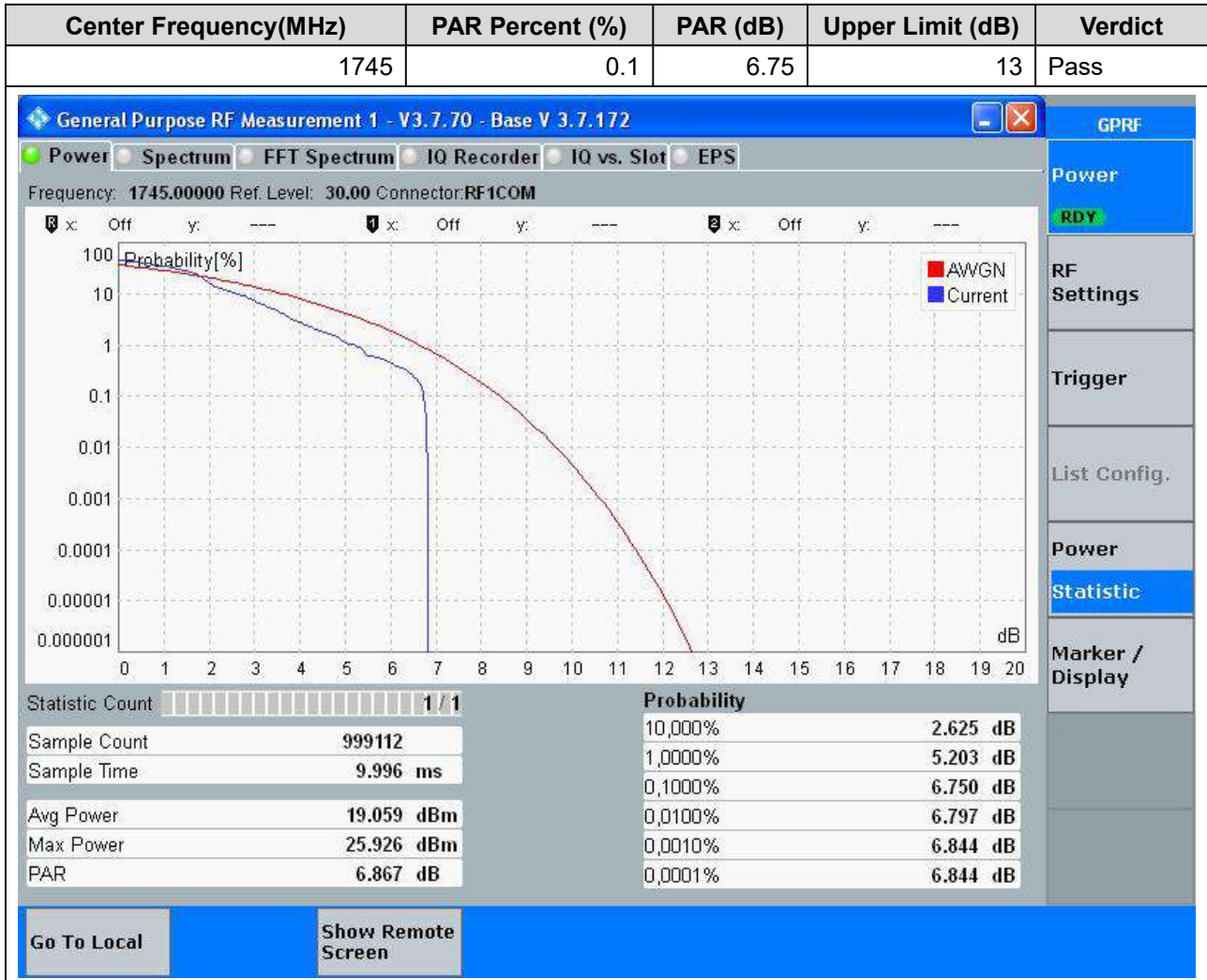
**20.17. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**



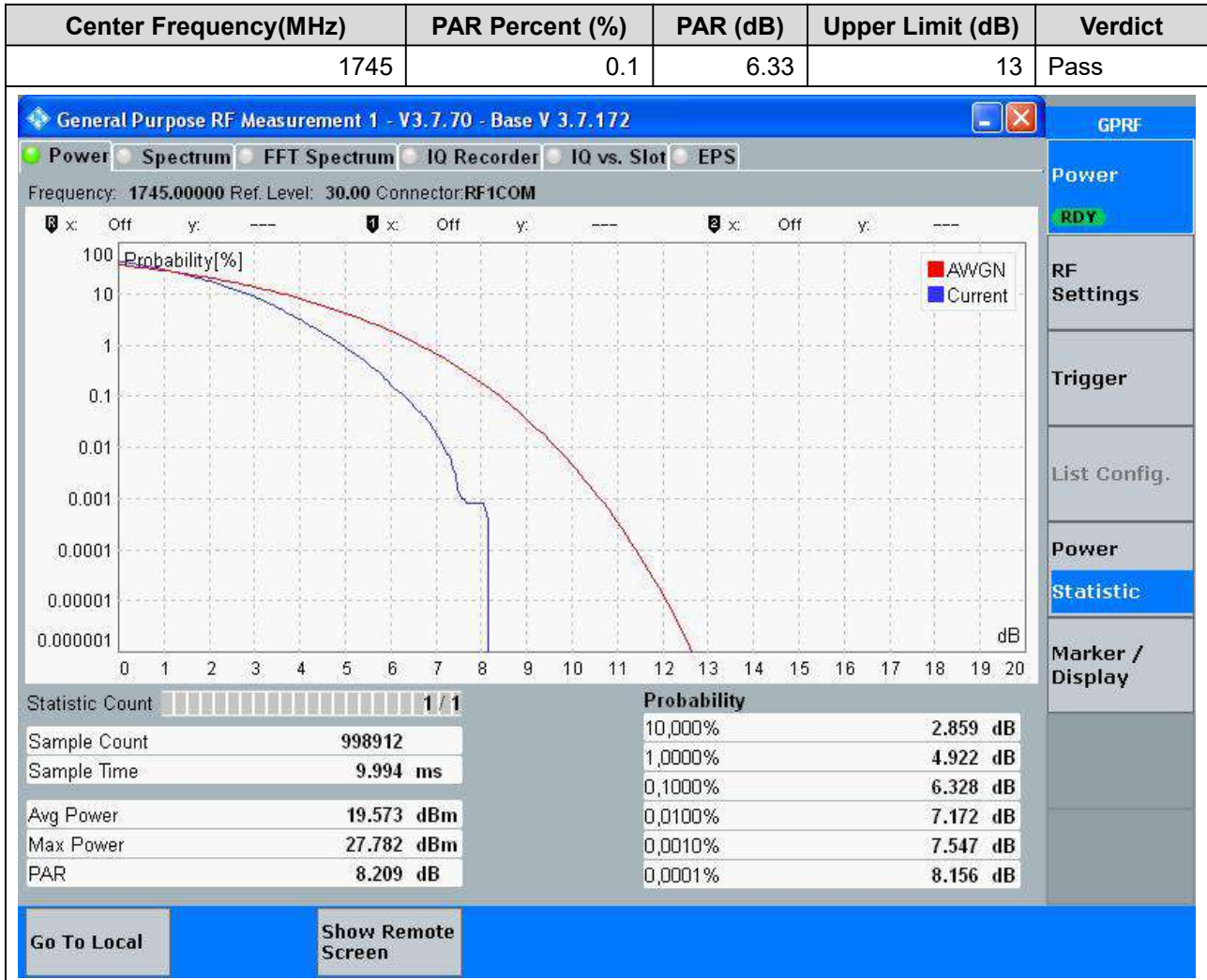
**20.18. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**



**20.19. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

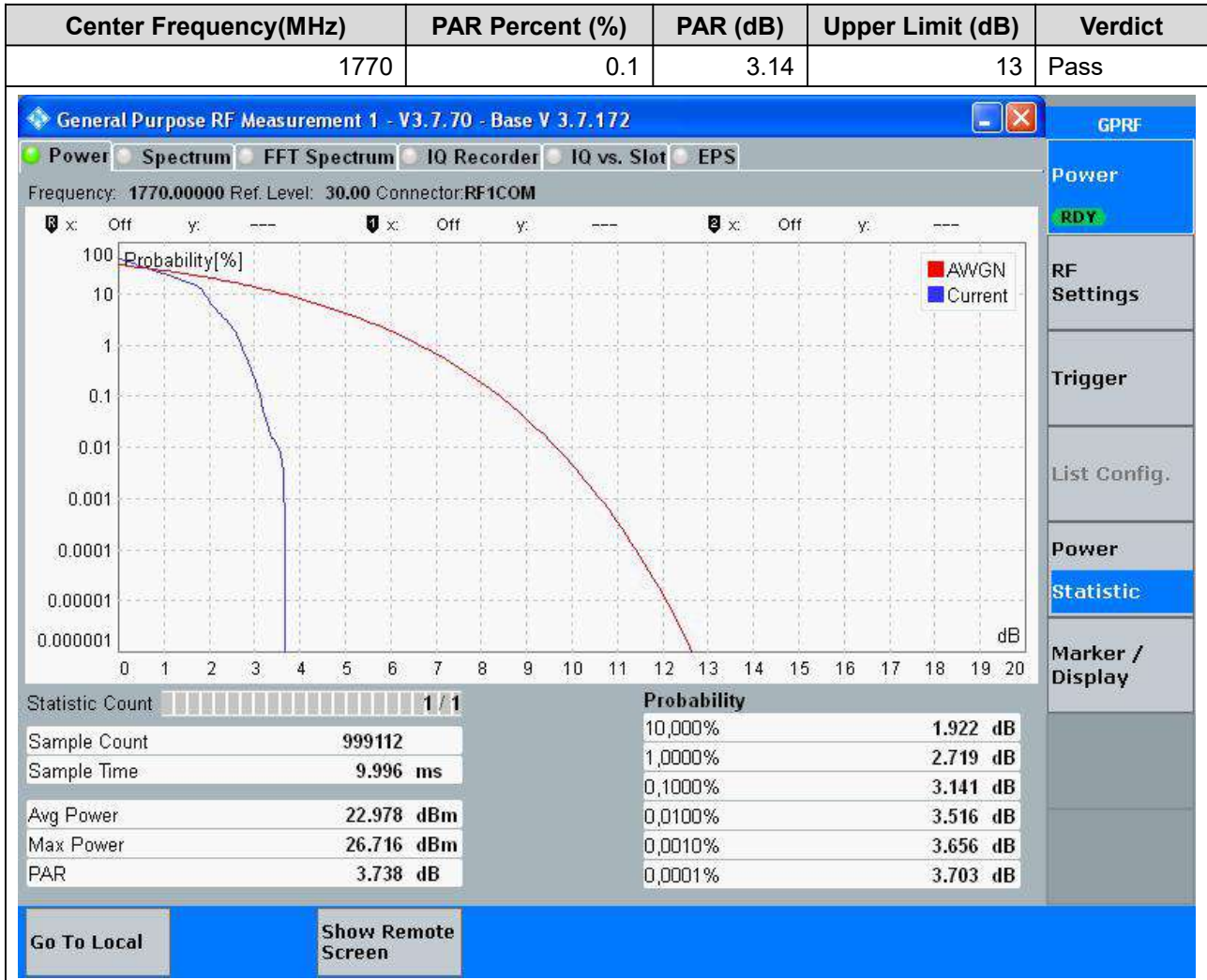


**20.20. Peak to Average Ratio for SA(NTNV)(Channel:349000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

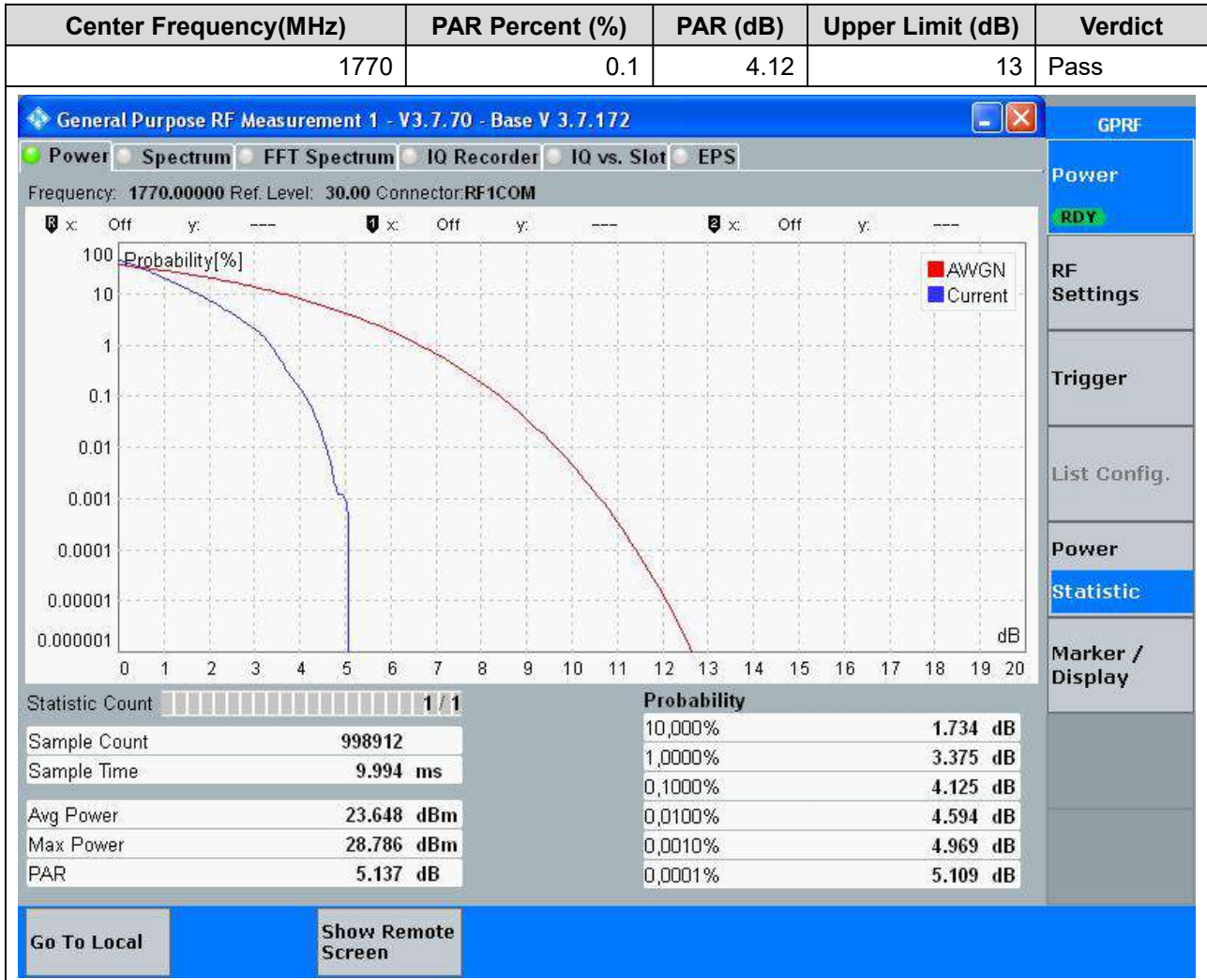




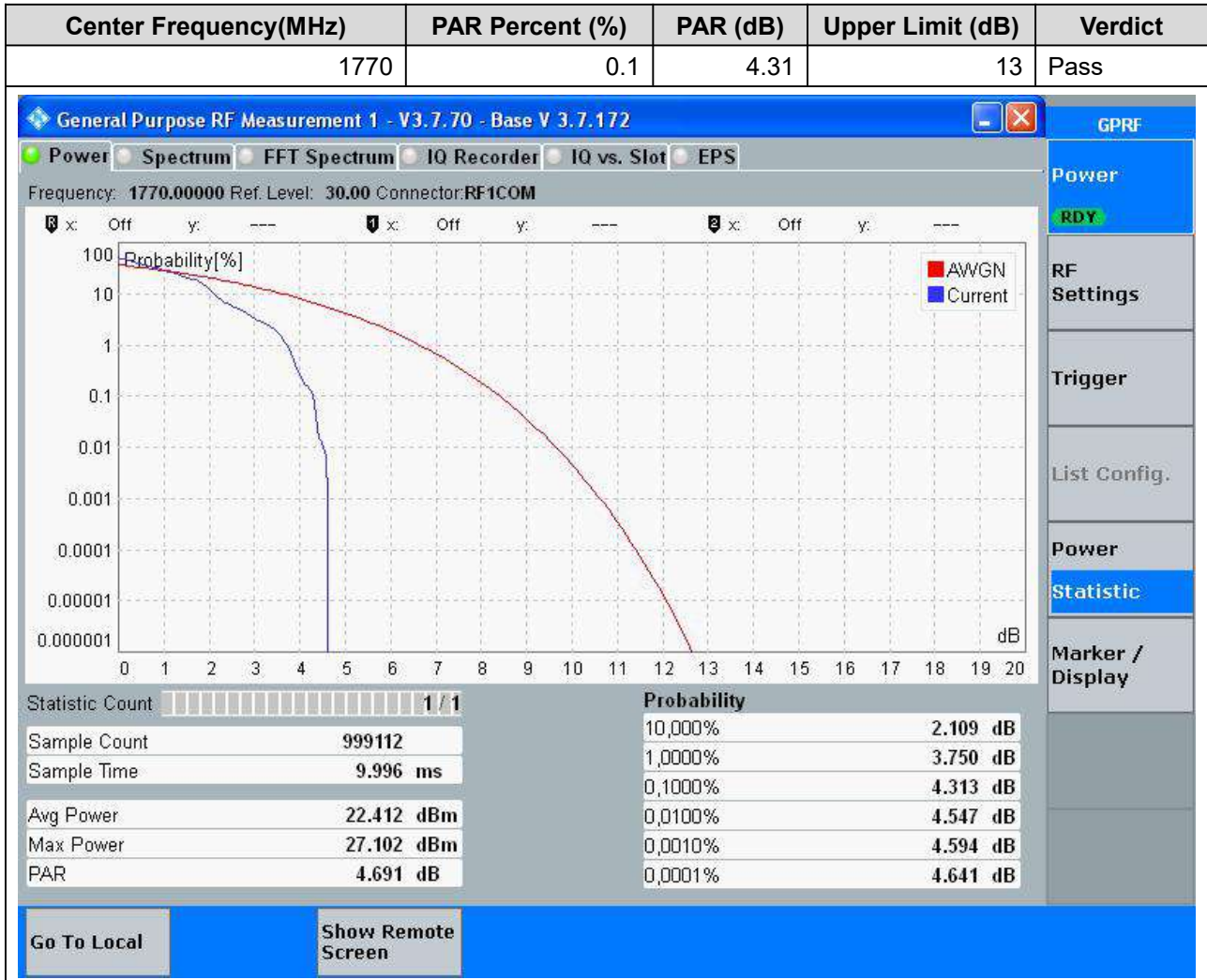
**20.21. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



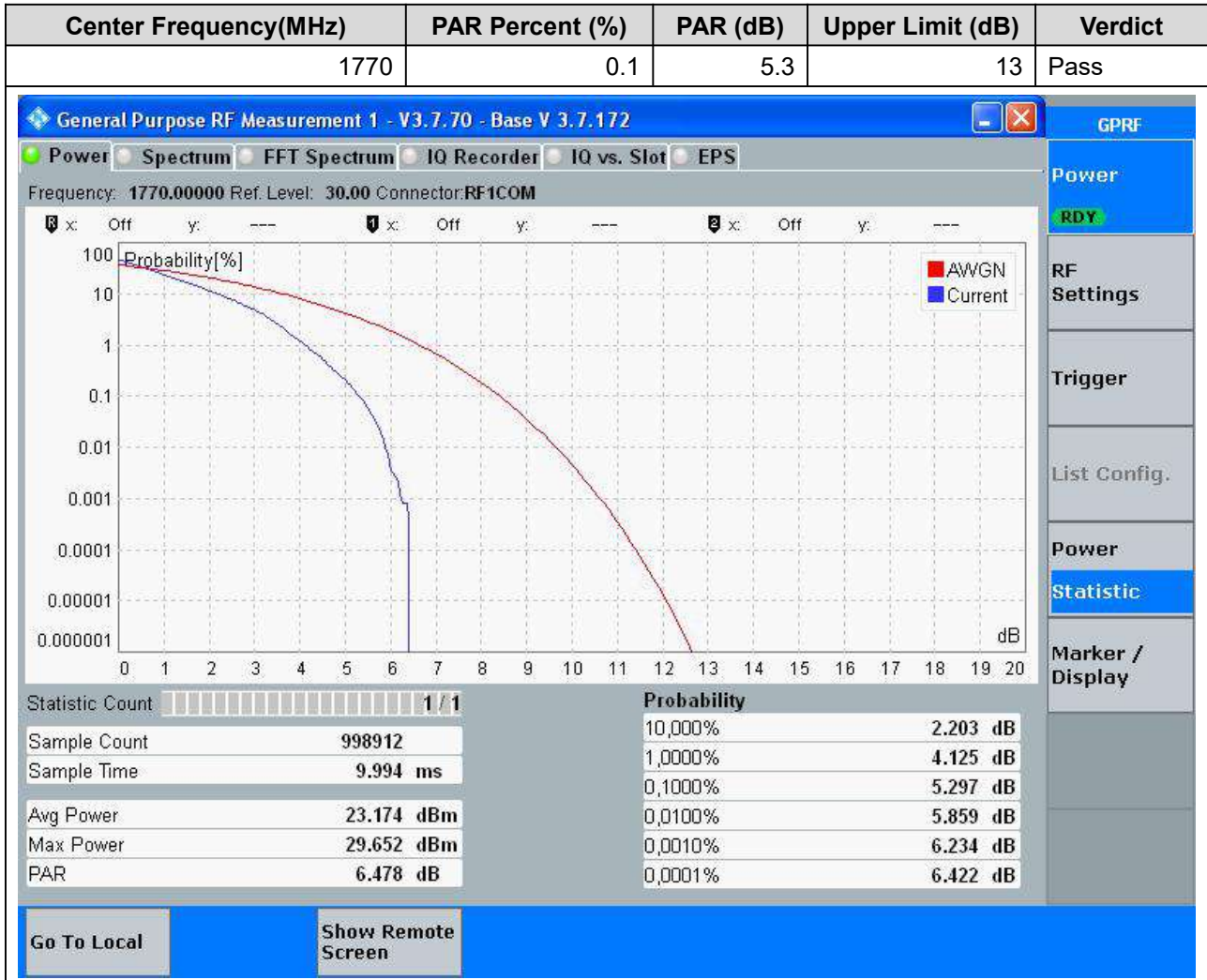
**20.22. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**



**20.23. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

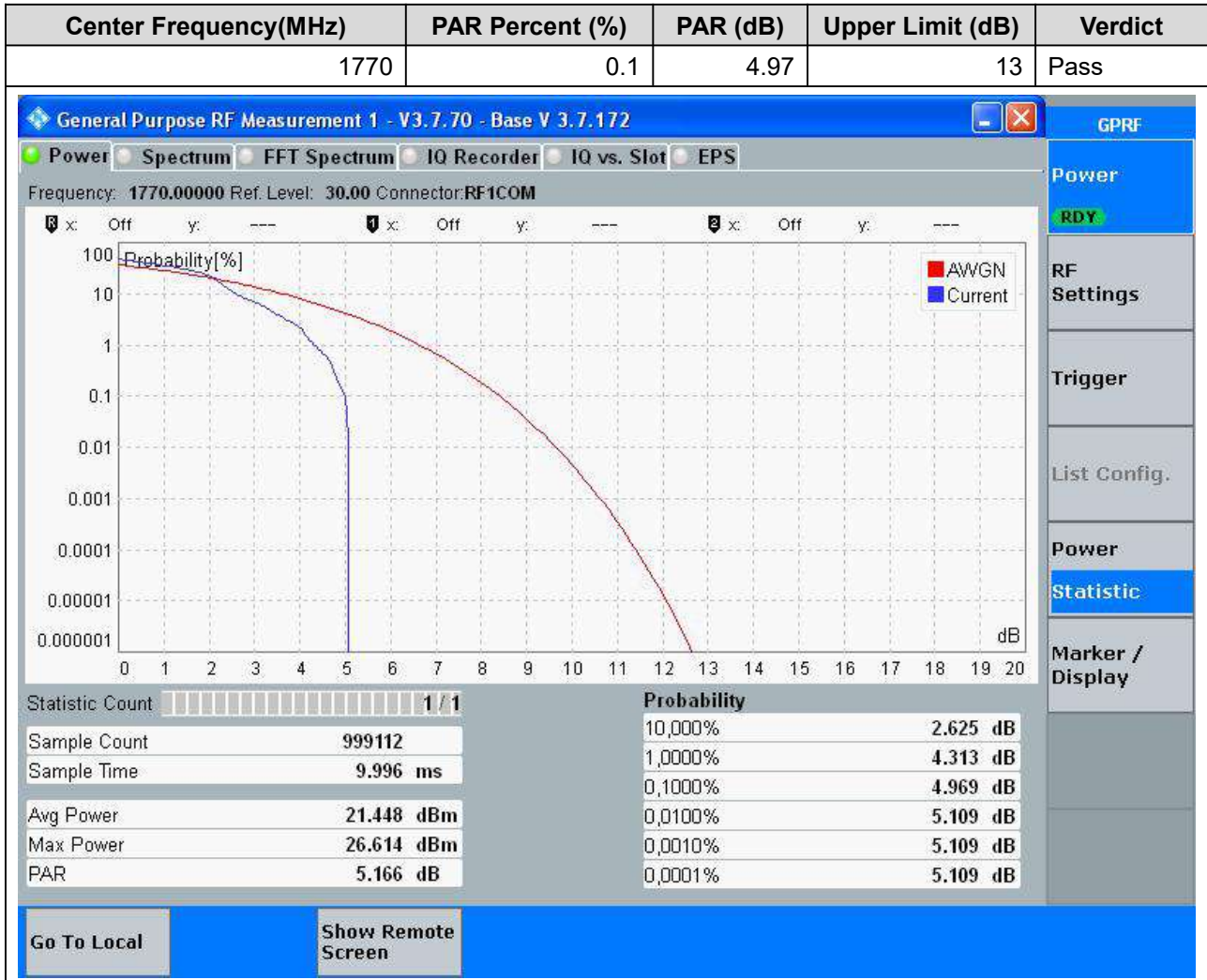


**20.24. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

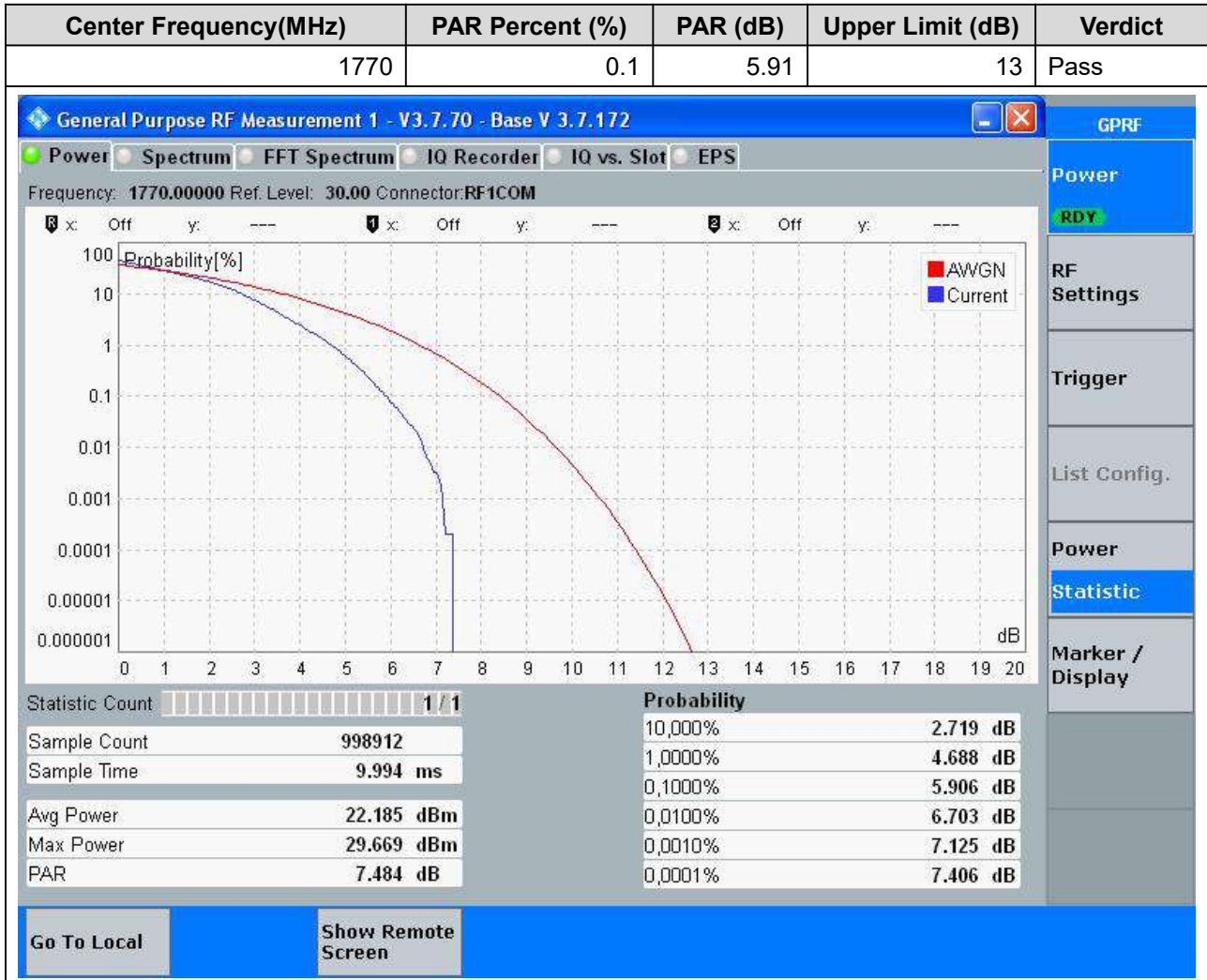




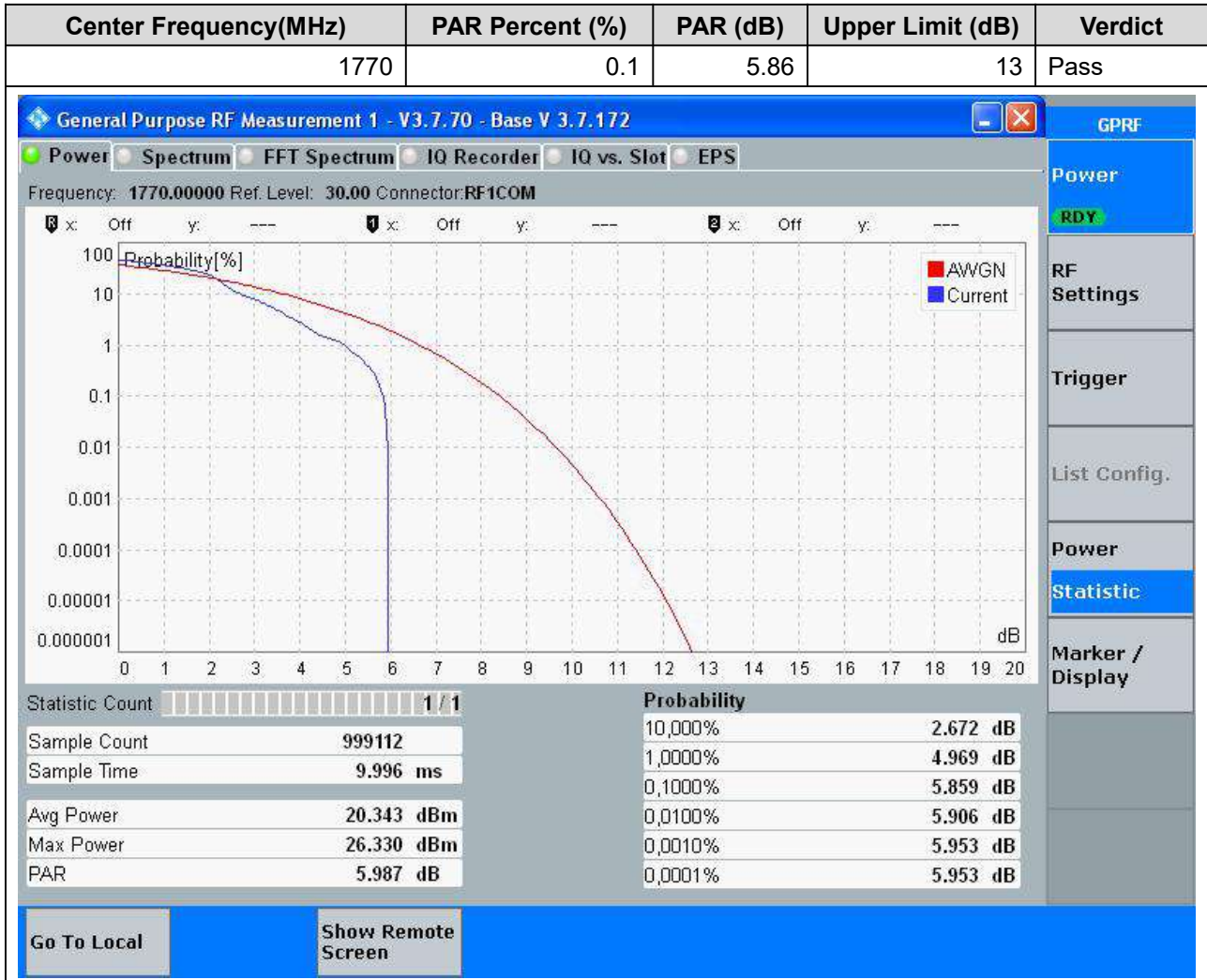
**20.25. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**



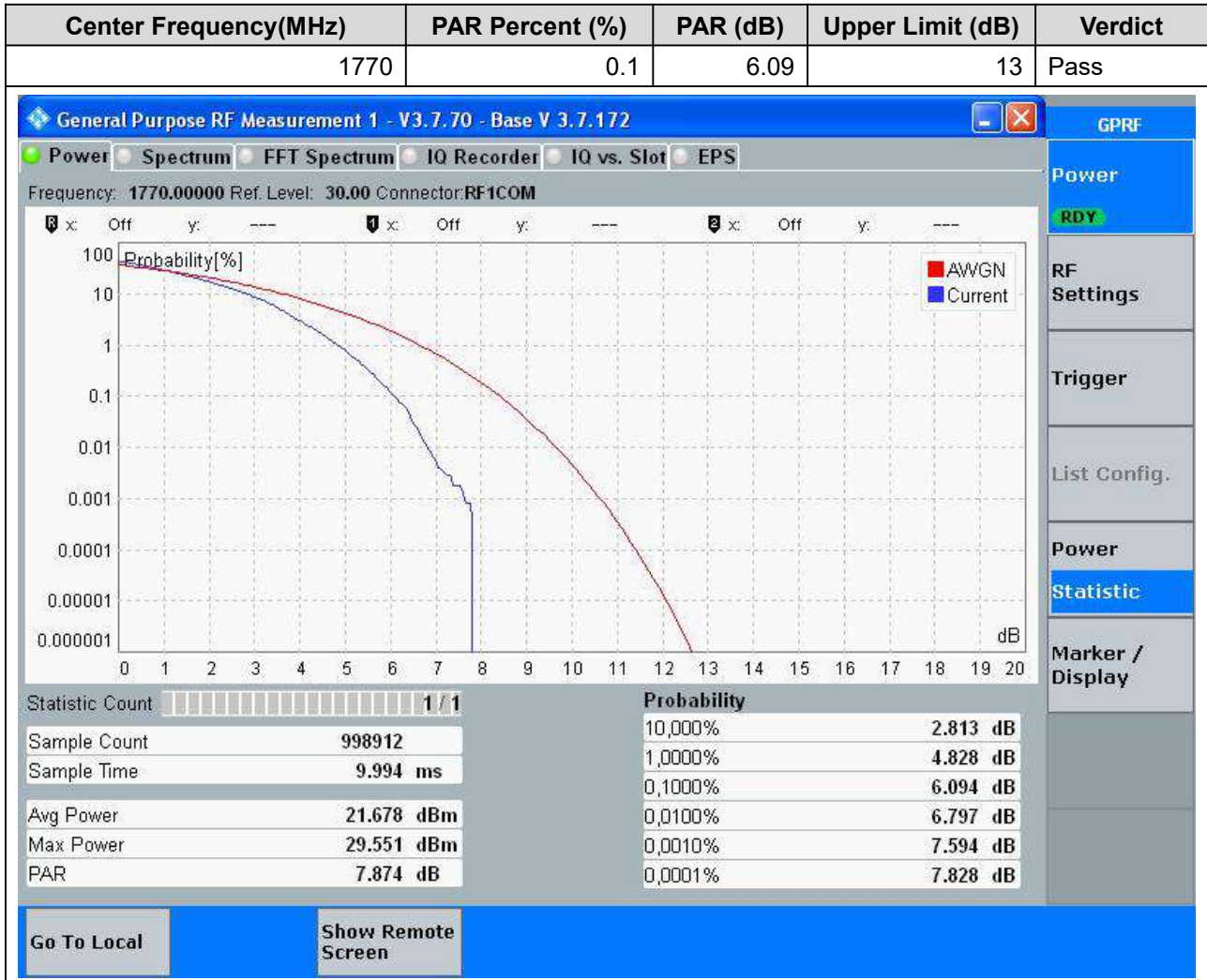
**20.26. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**



**20.27. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

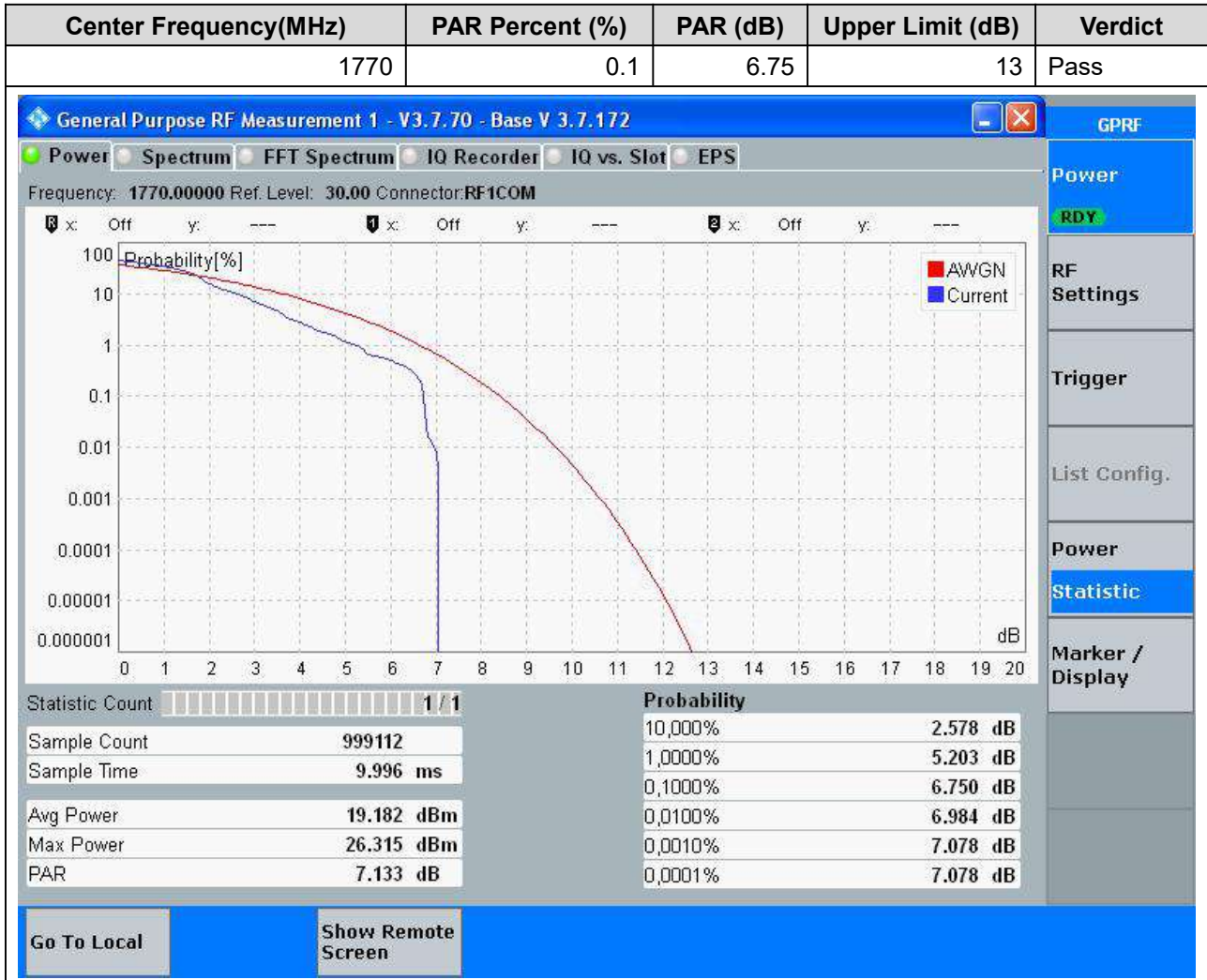


**20.28. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

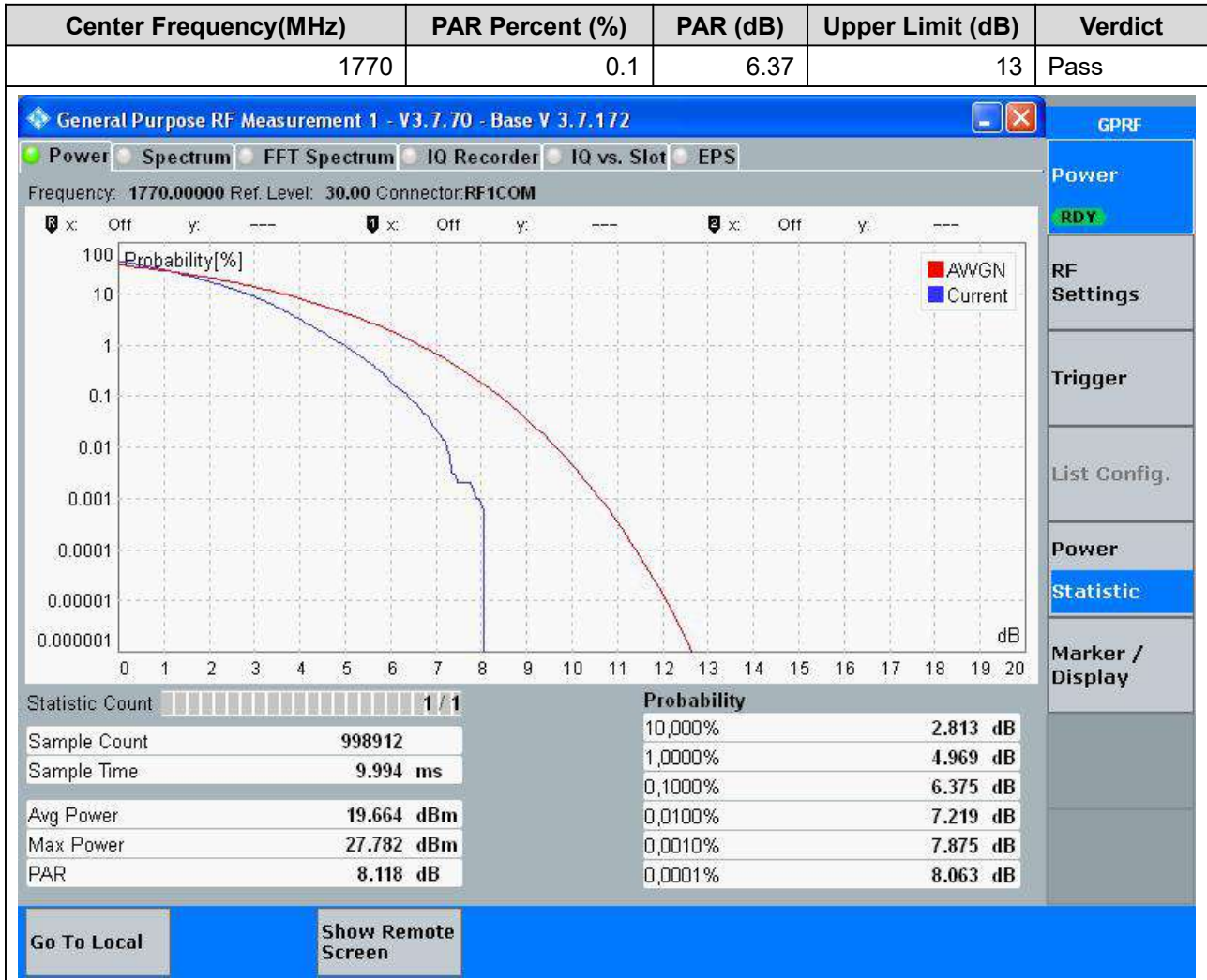




**20.29. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

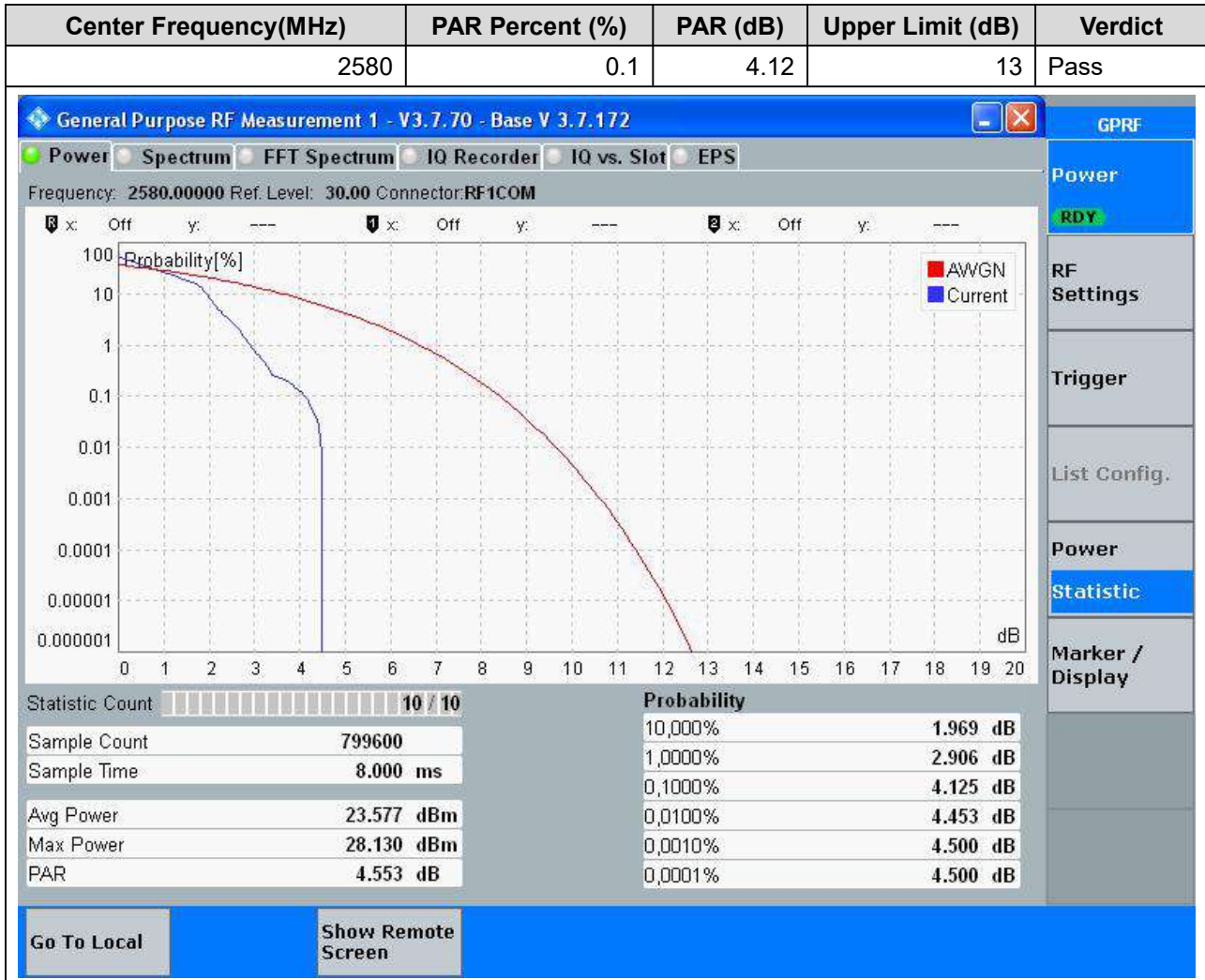


**20.30. Peak to Average Ratio for SA(NTNV)(Channel:354000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

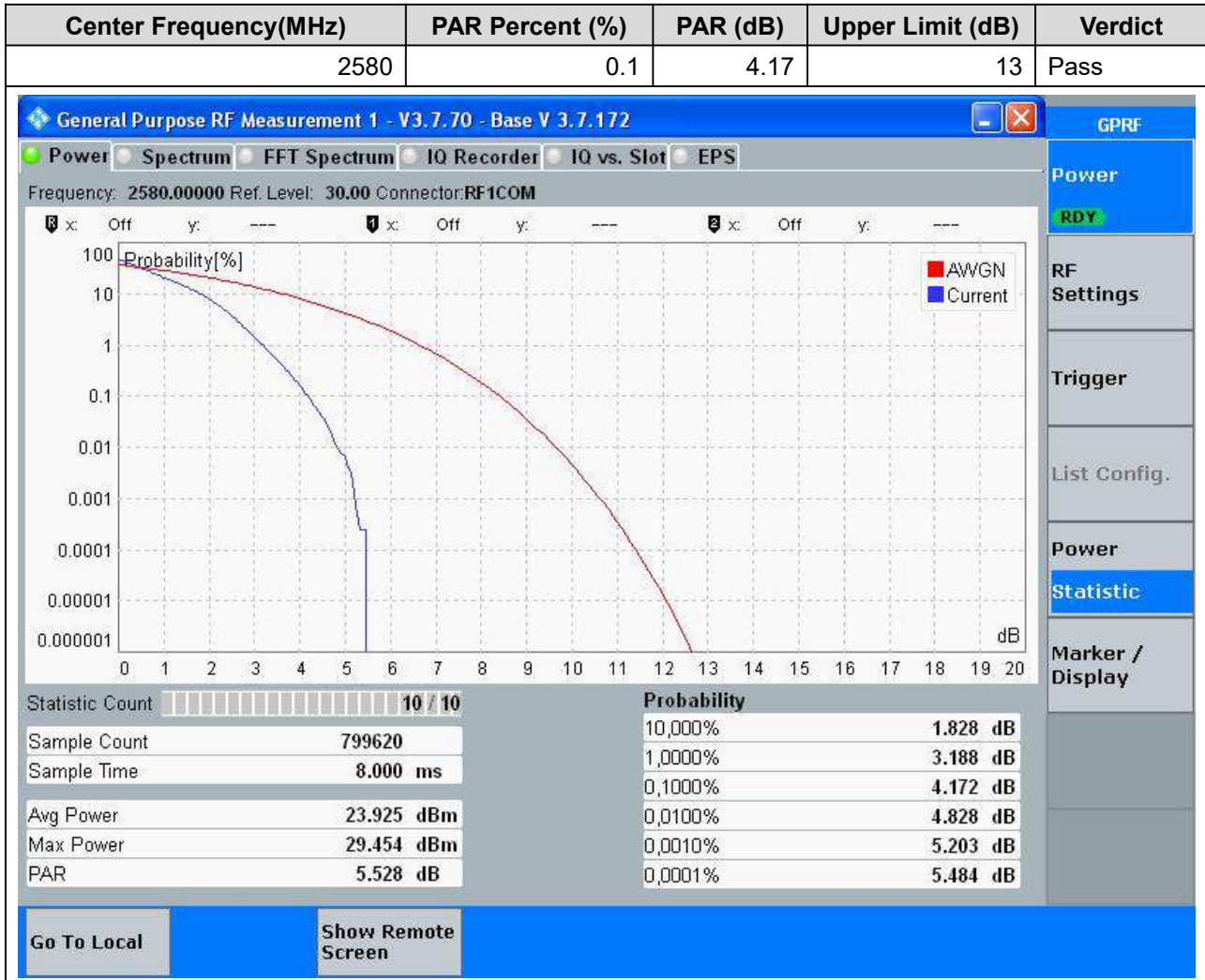


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21.1. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

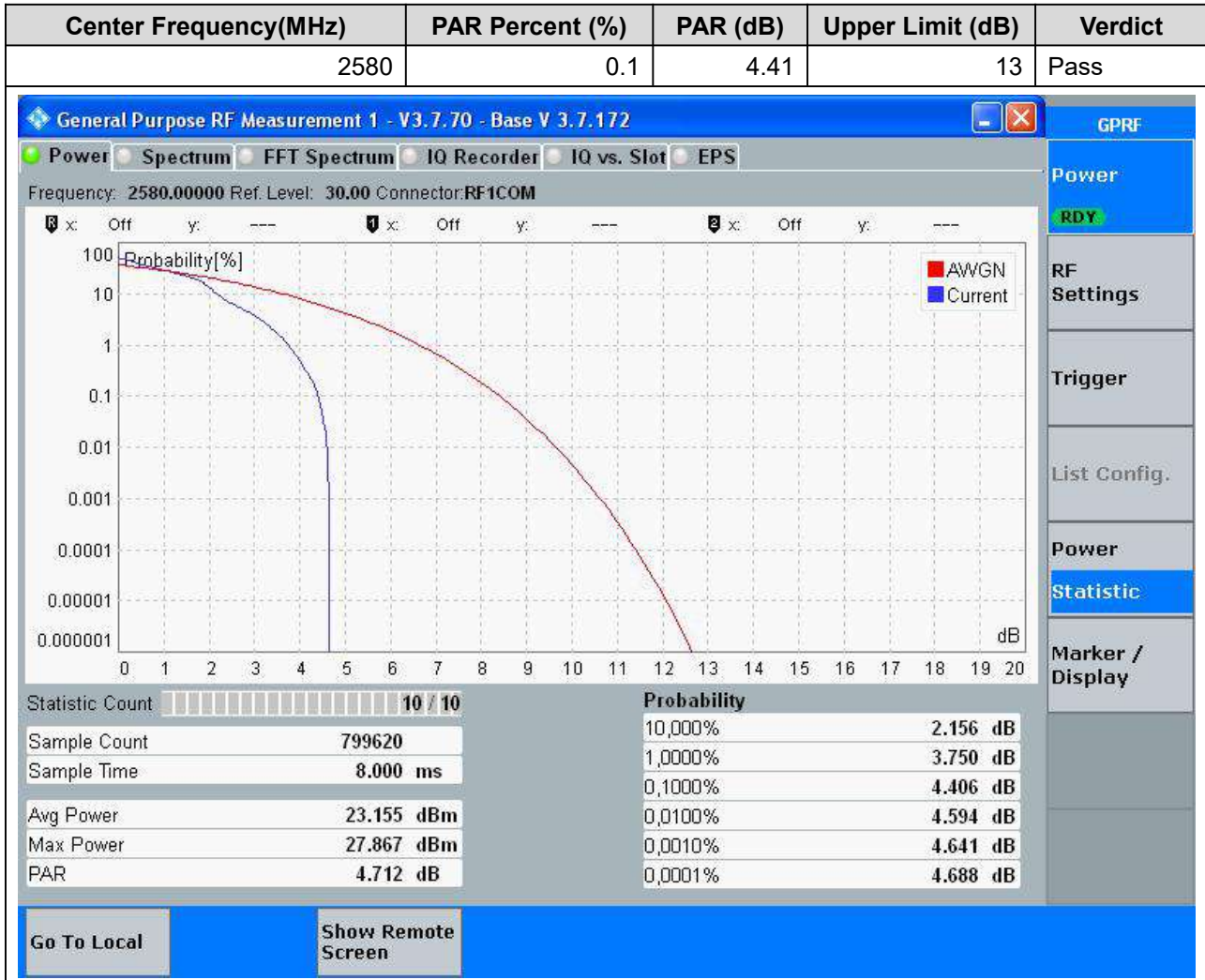


**21.2. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)**

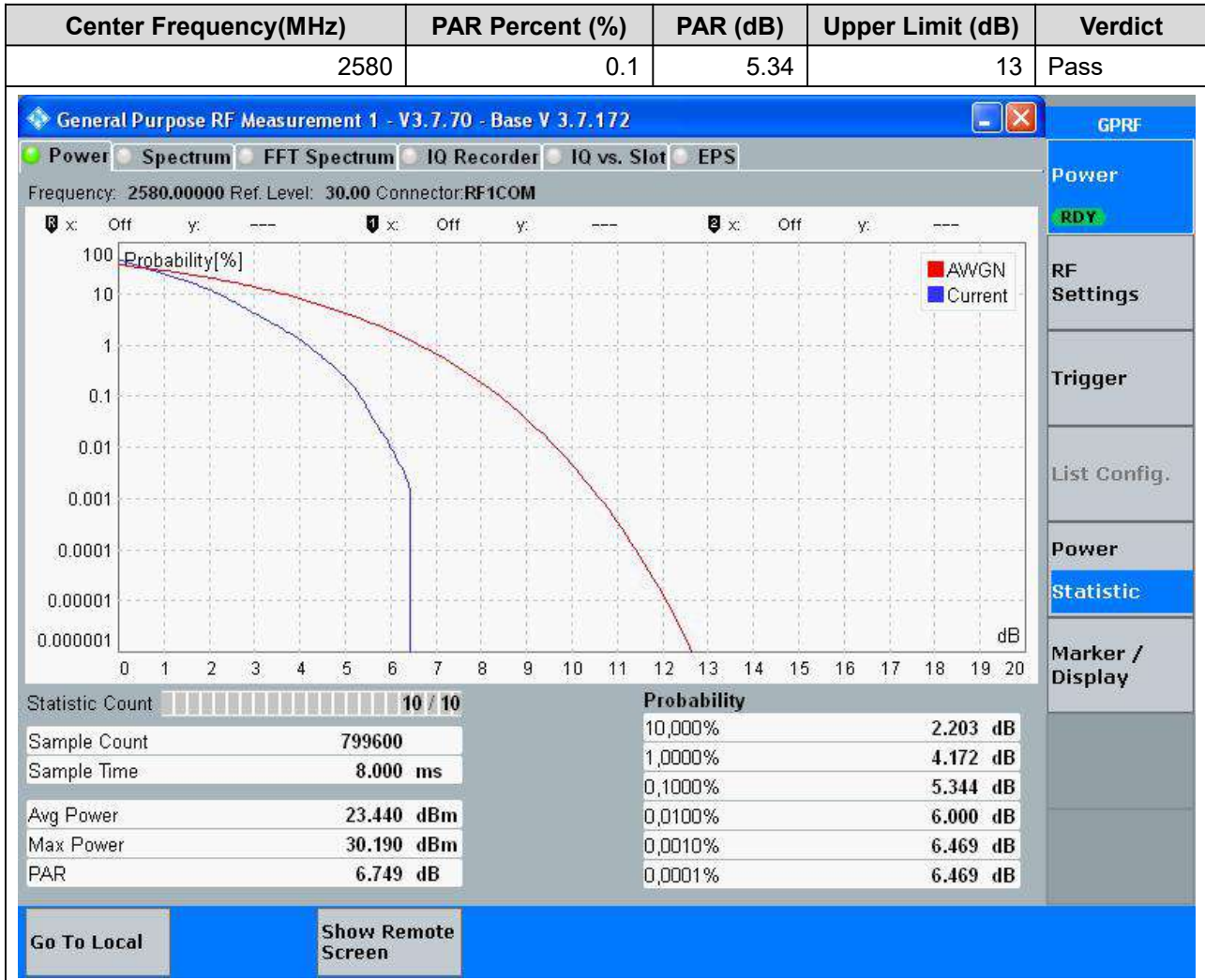




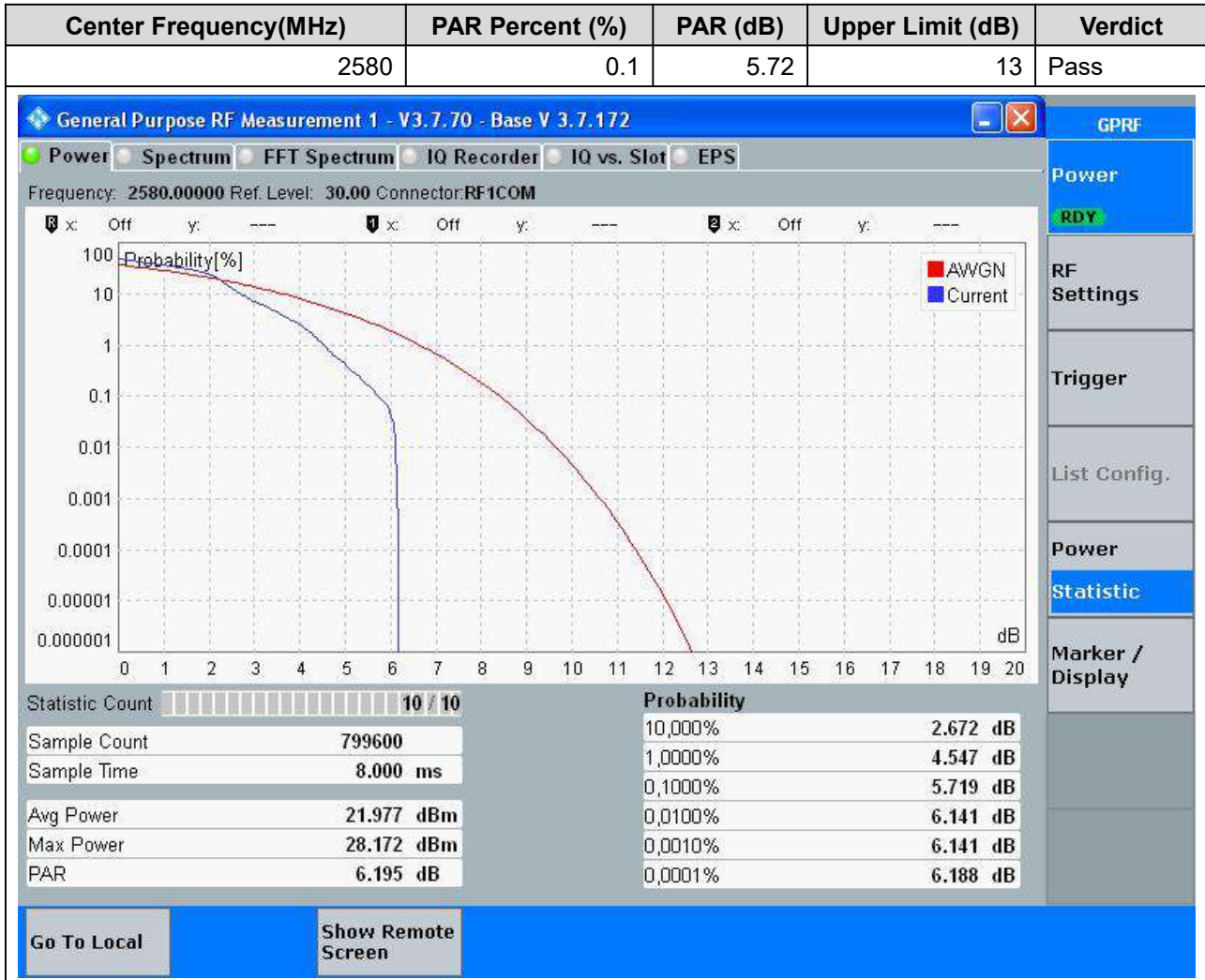
**21.3. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**



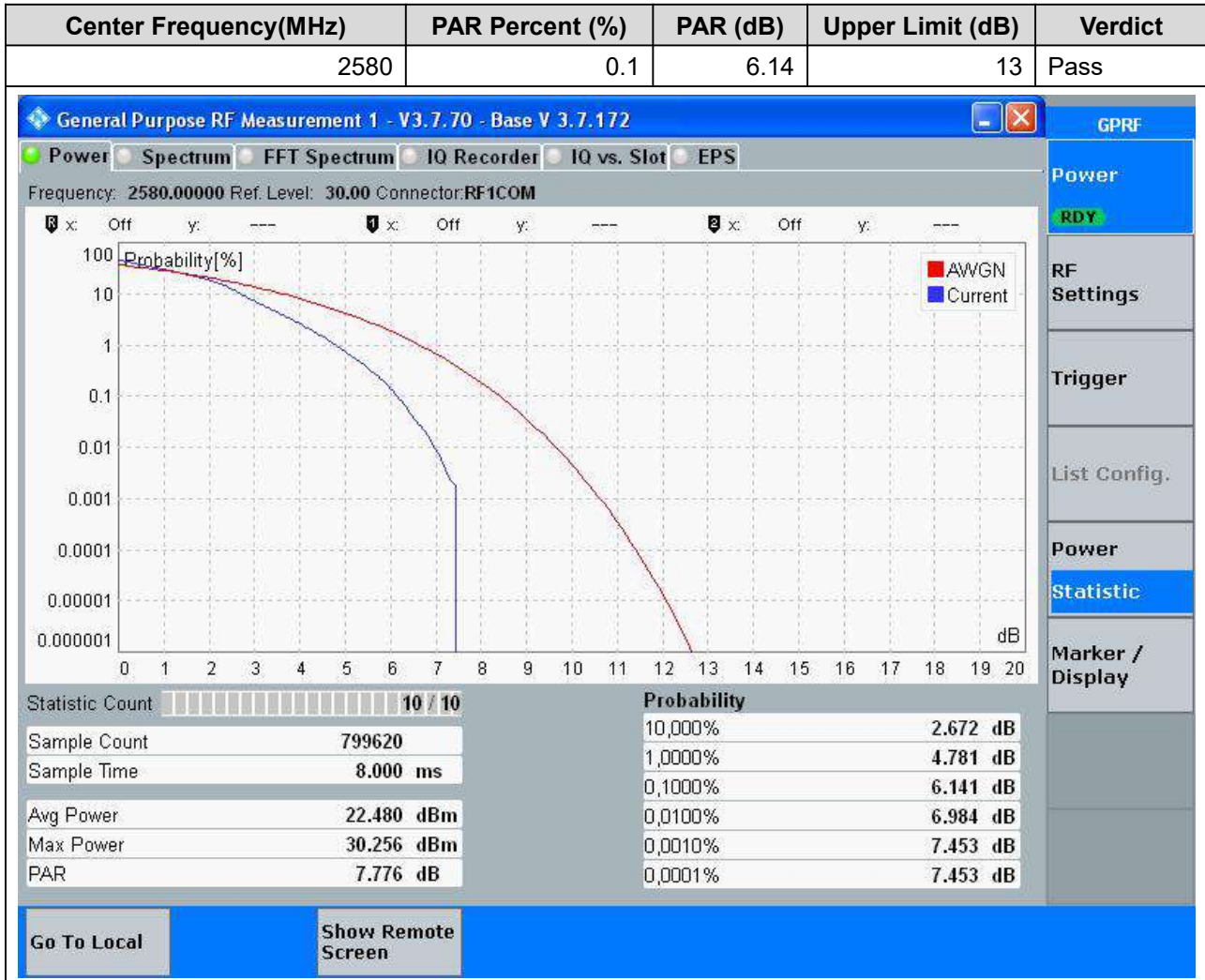
**21.4. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)**



**21.5. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

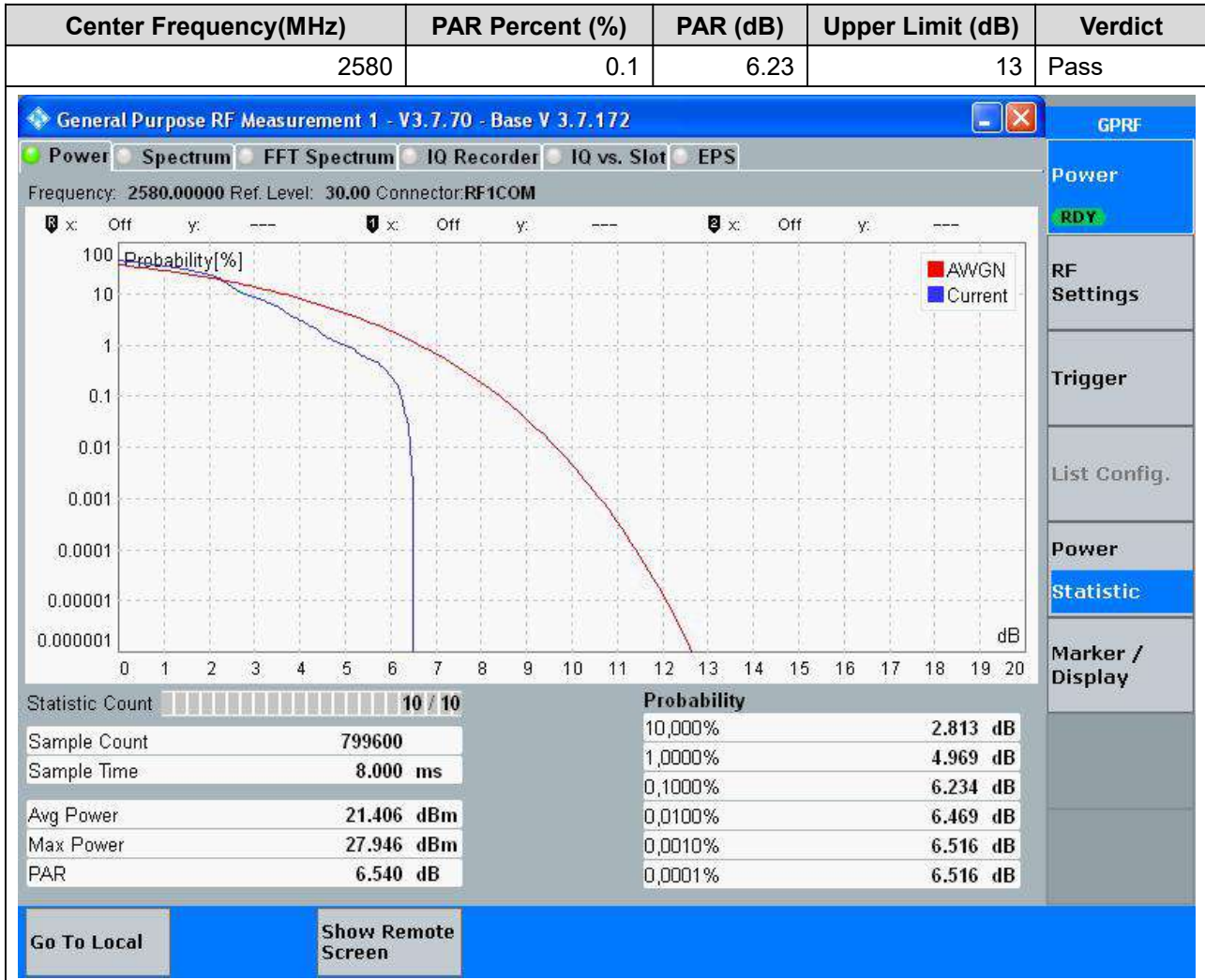


**21.6. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)**

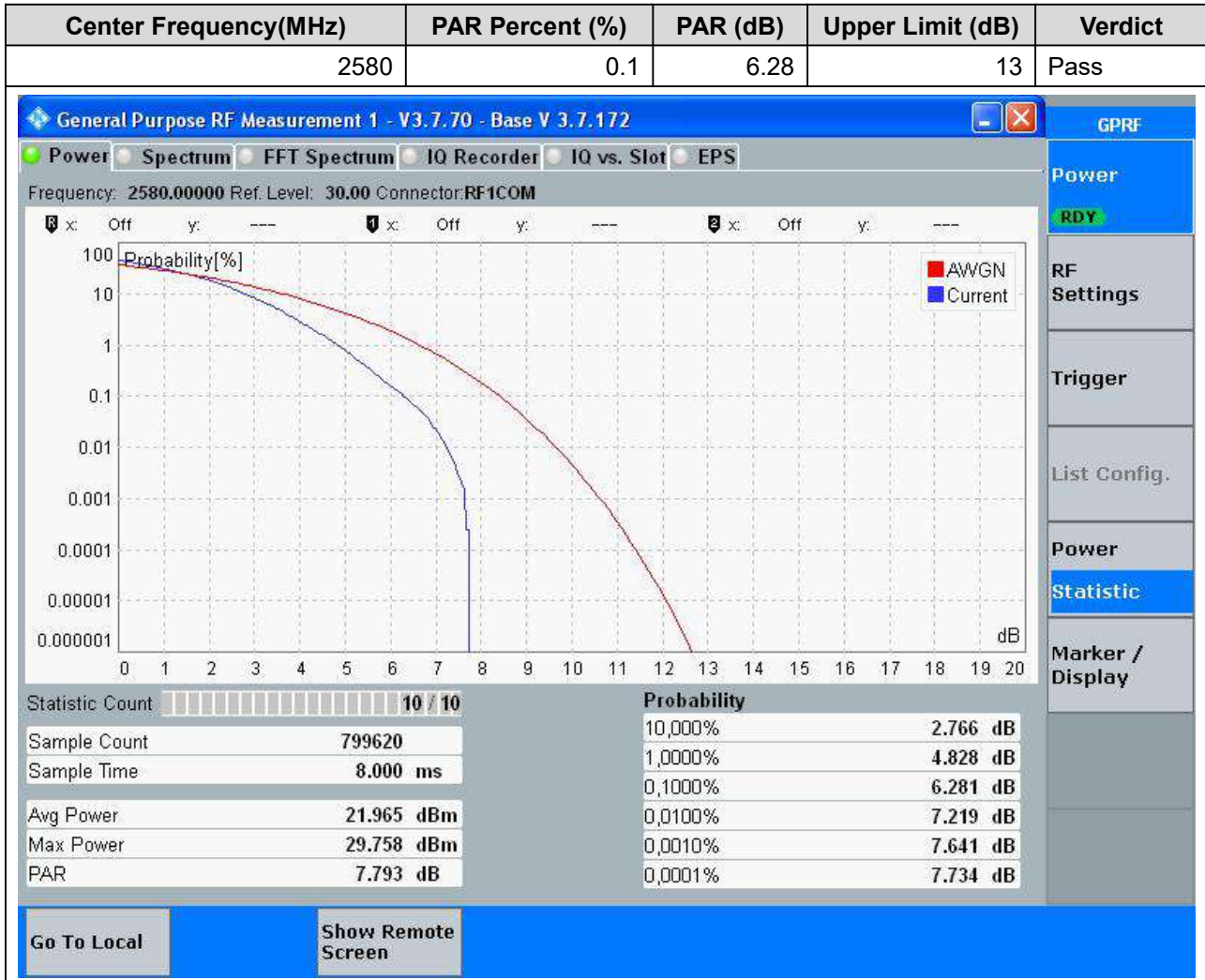




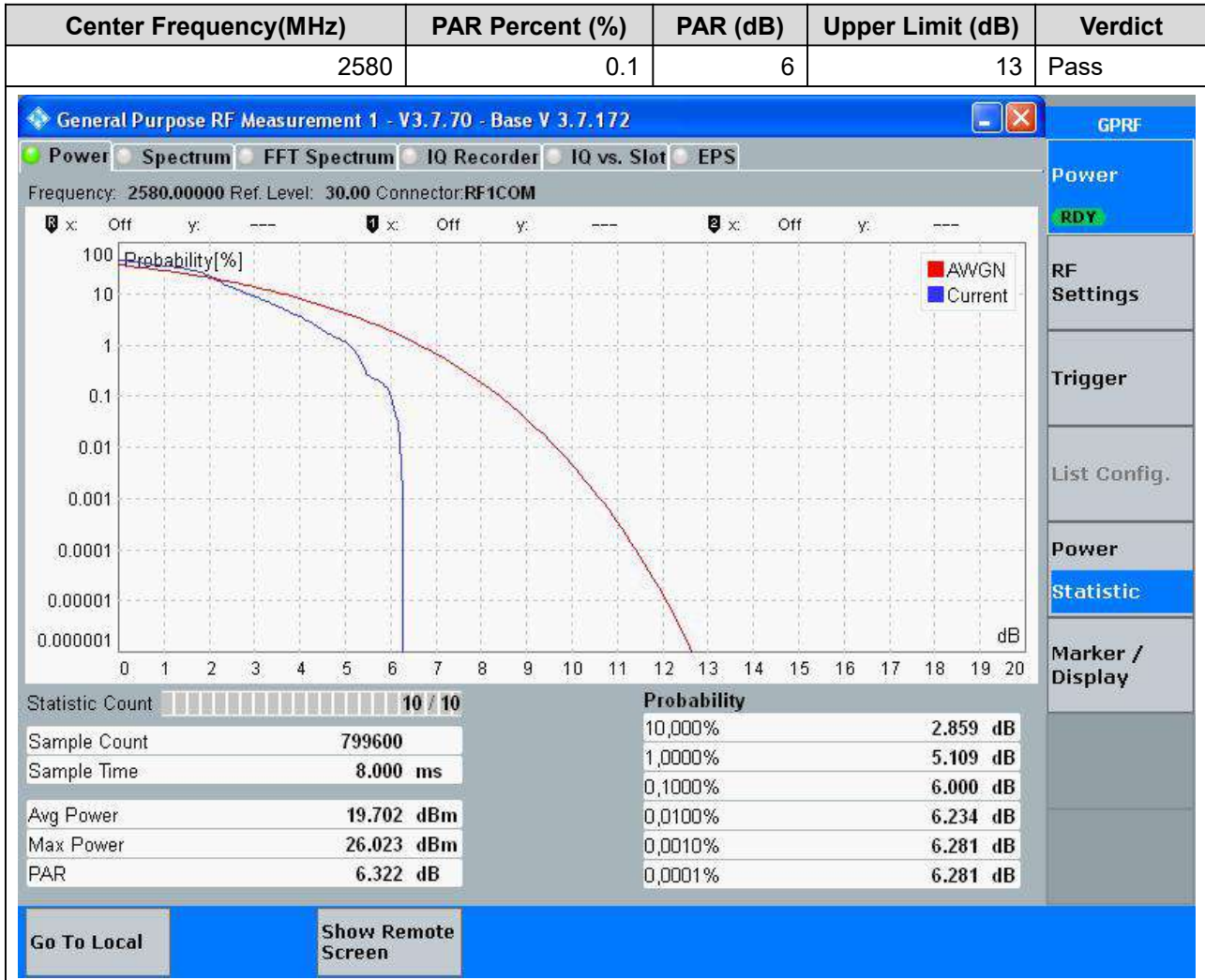
**21.7. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**



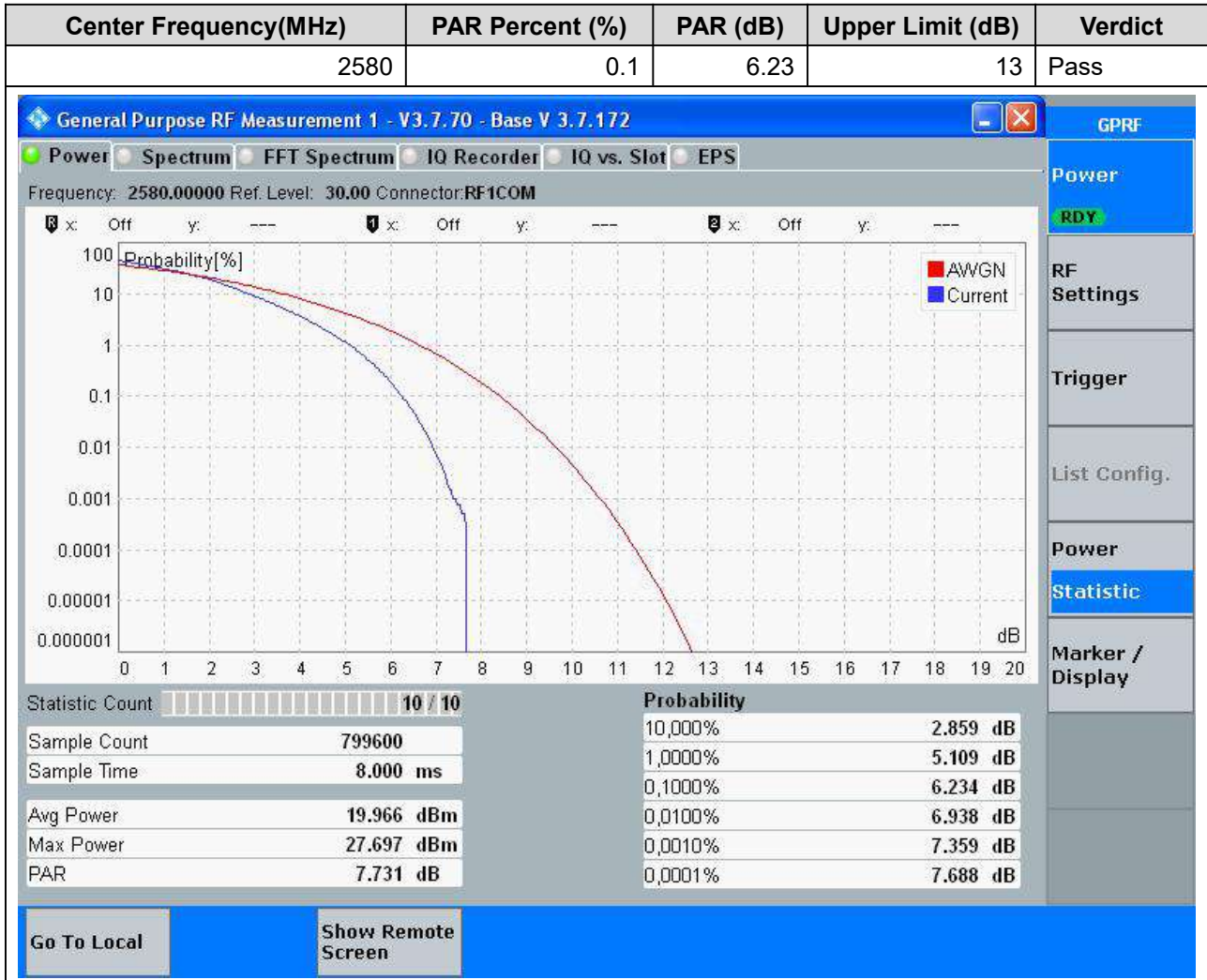
**21.8. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)**



**21.9. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

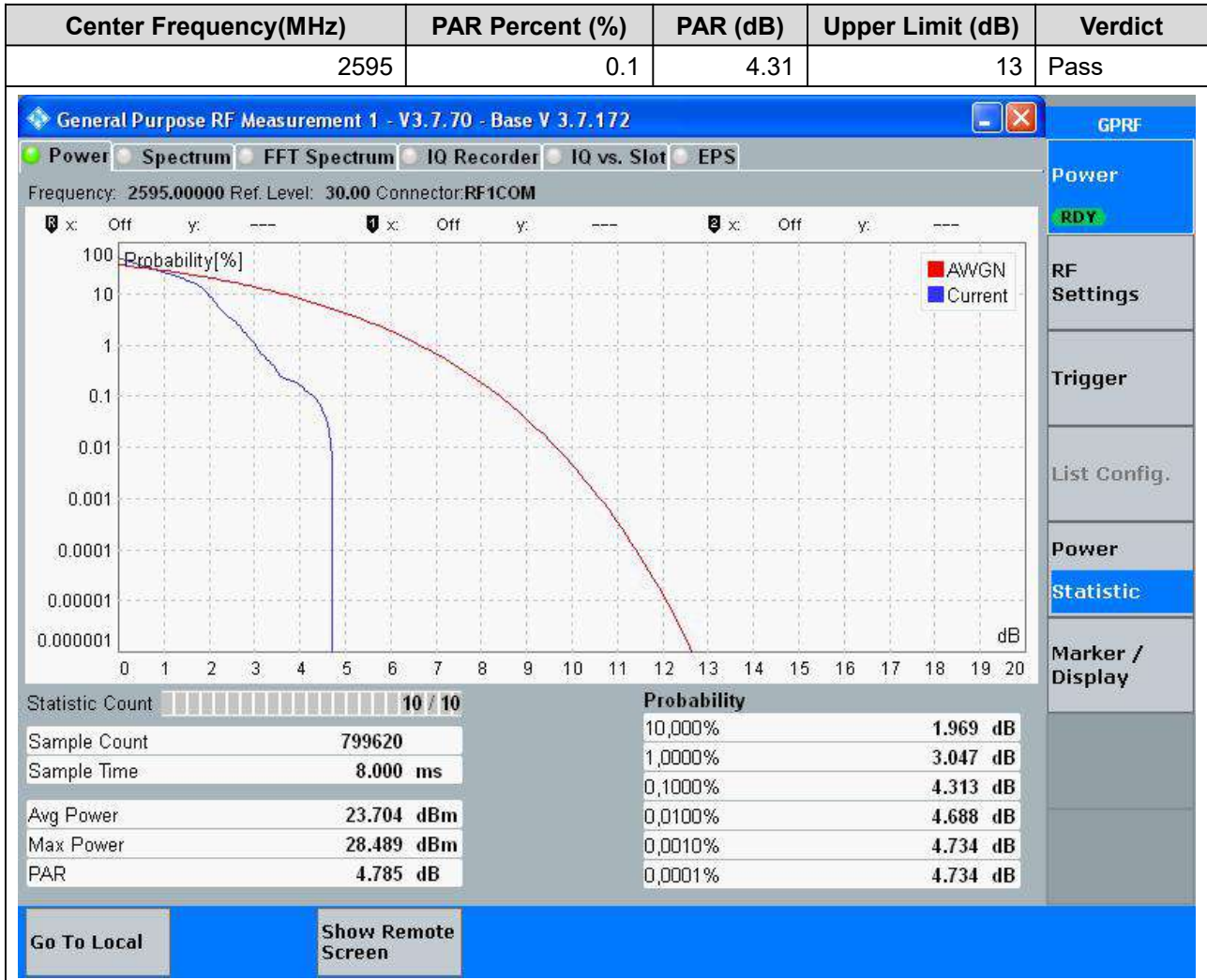


**21.10. Peak to Average Ratio for SA(NTNV)(Channel:516000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)**

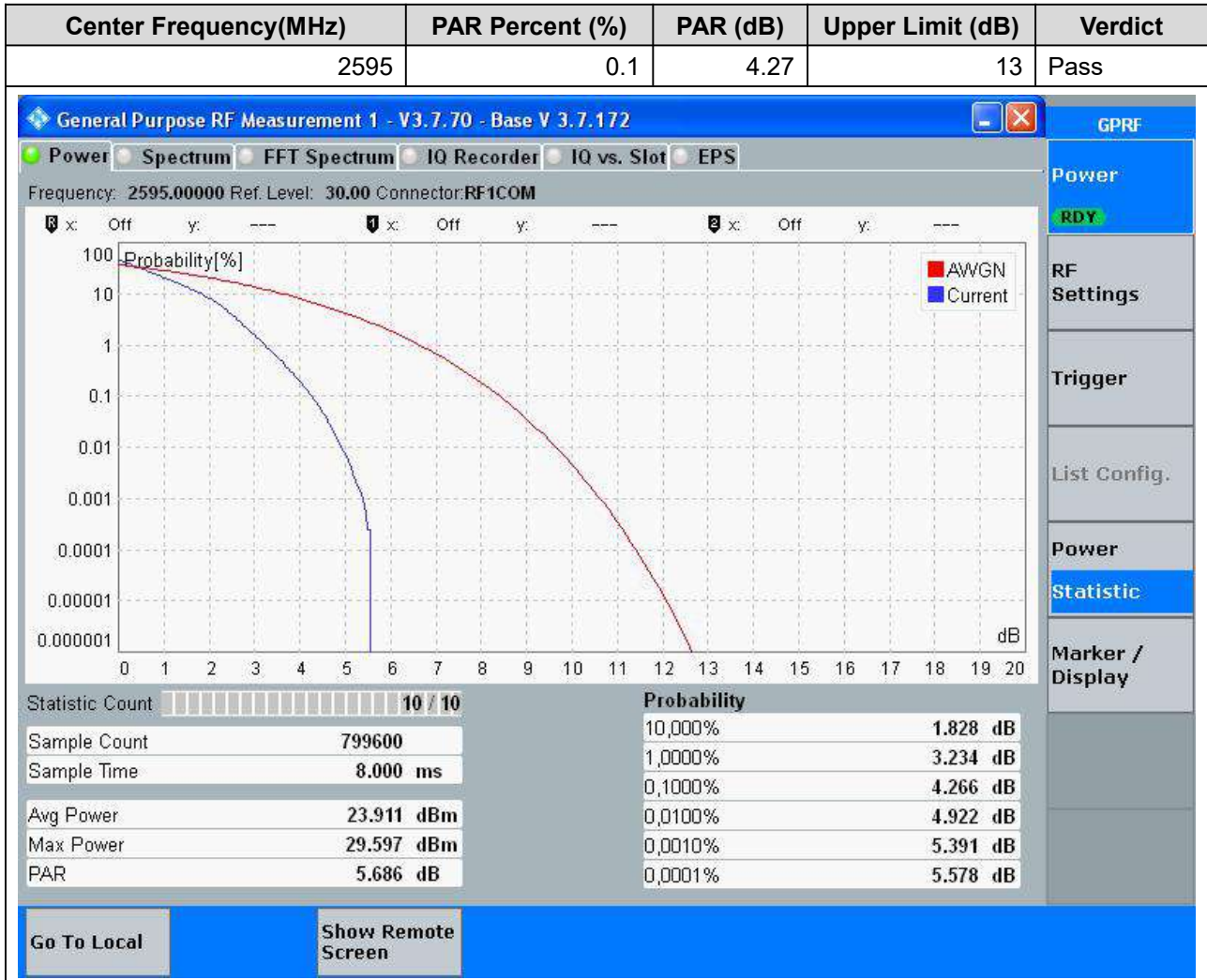




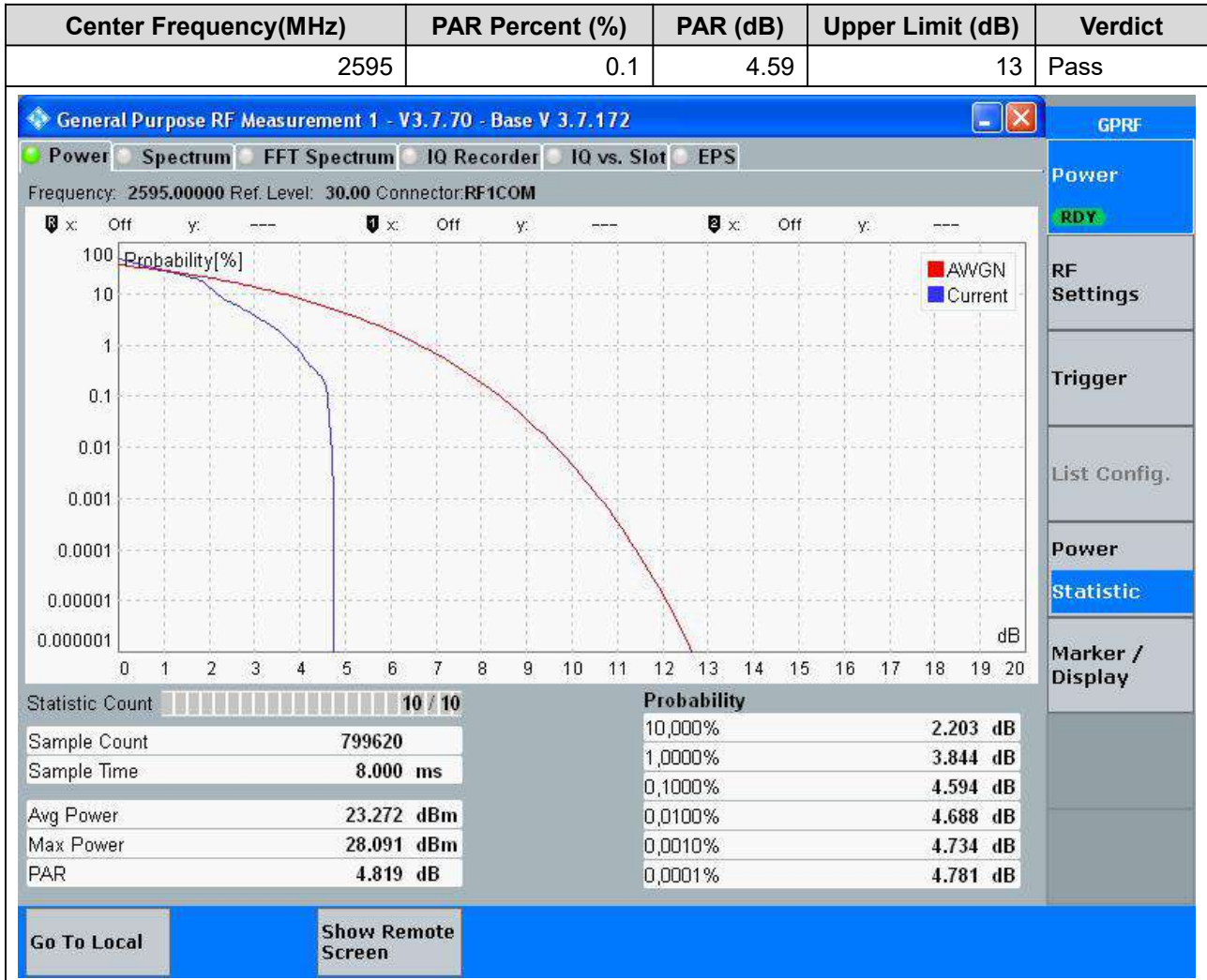
**21.11. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



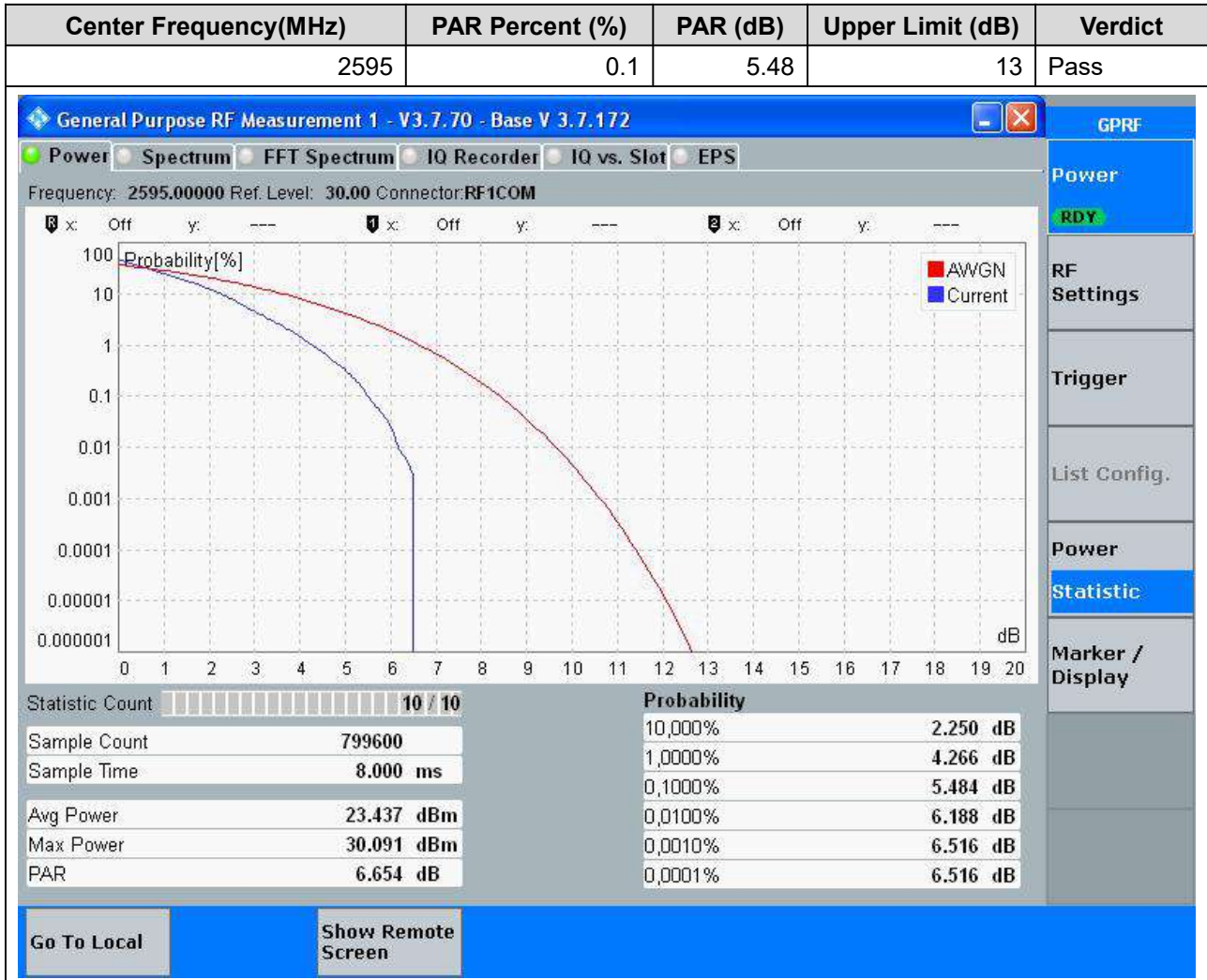
**21.12. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)**



**21.13. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

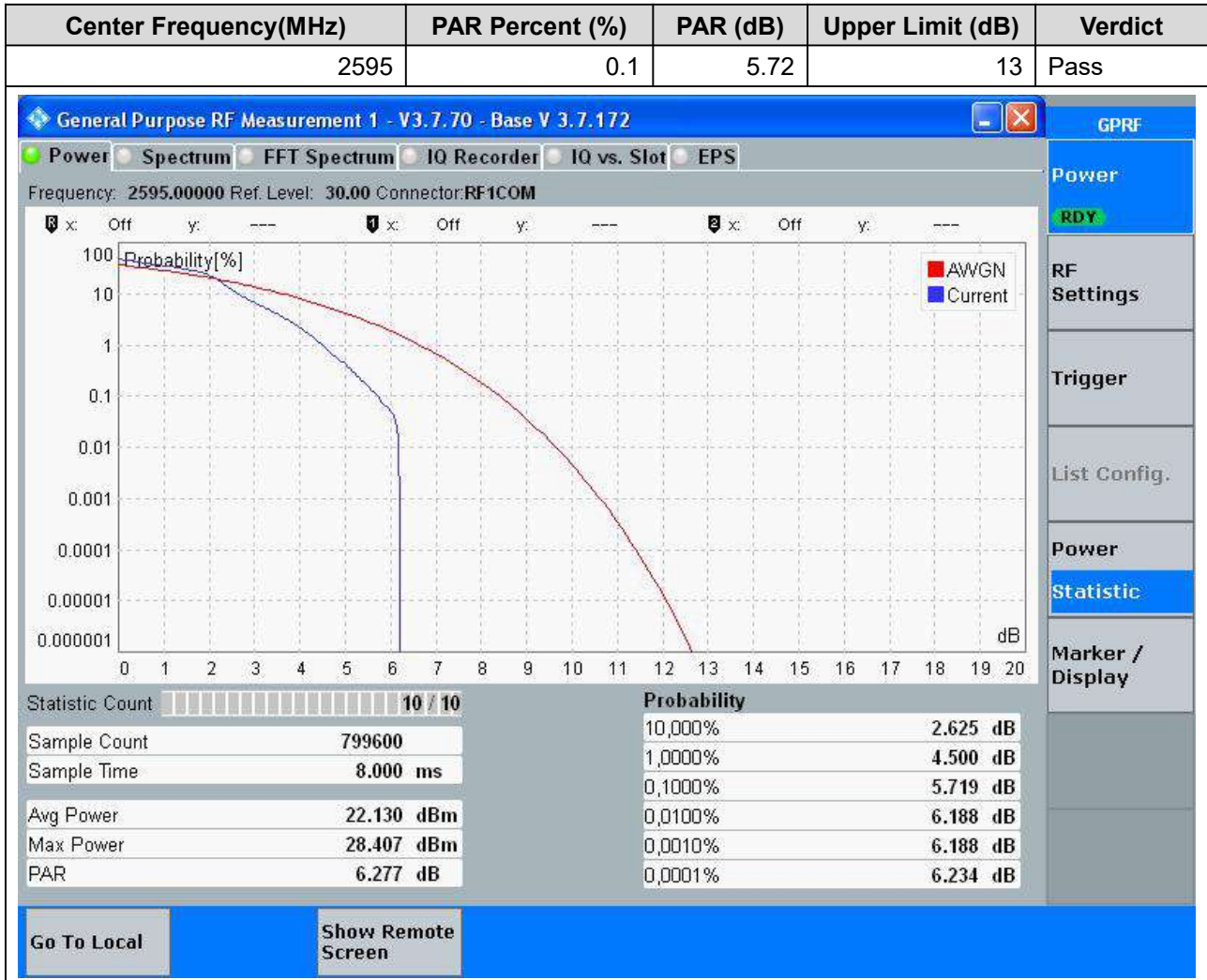


**21.14. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)**

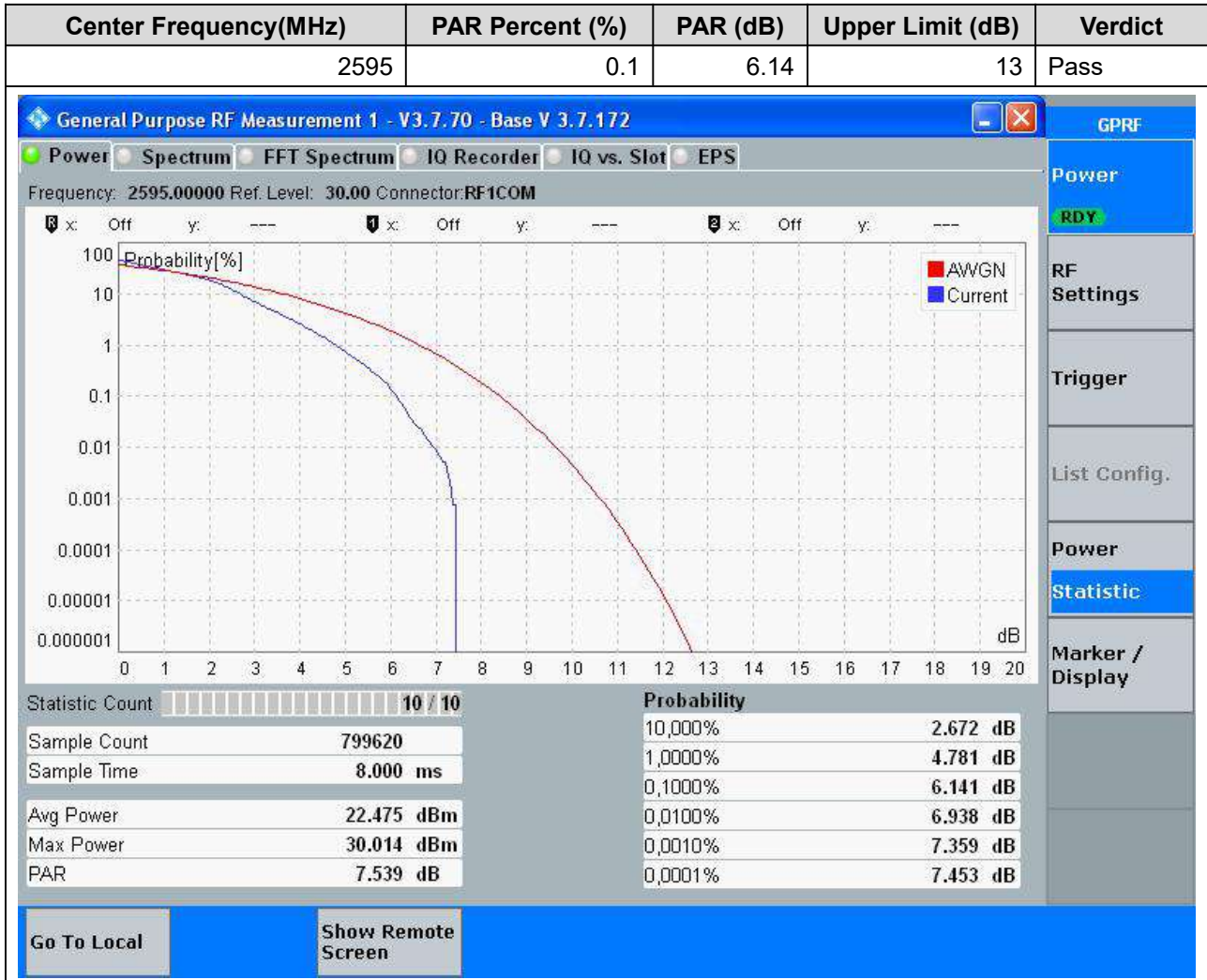




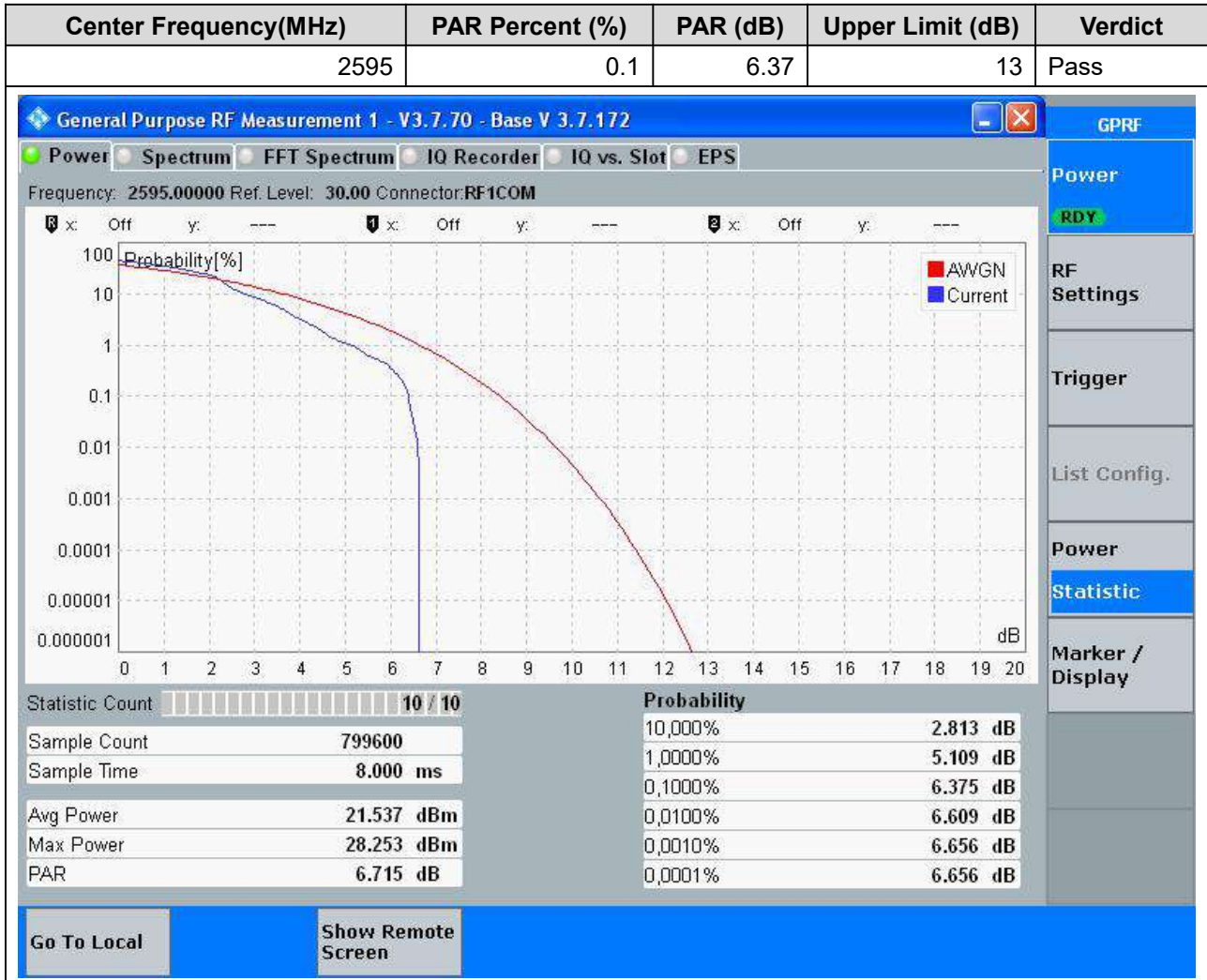
**21.15. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**



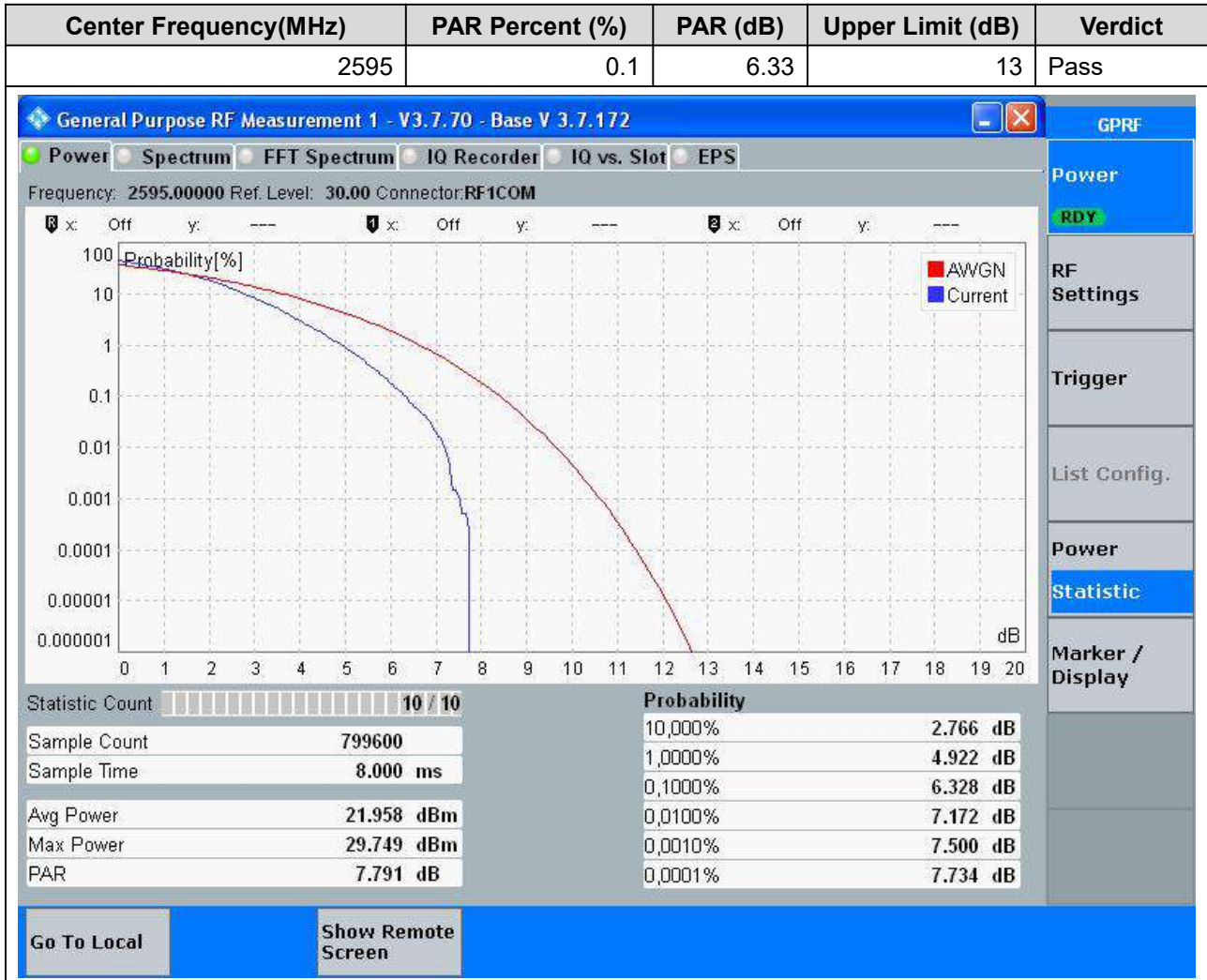
**21.16. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)**



**21.17. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

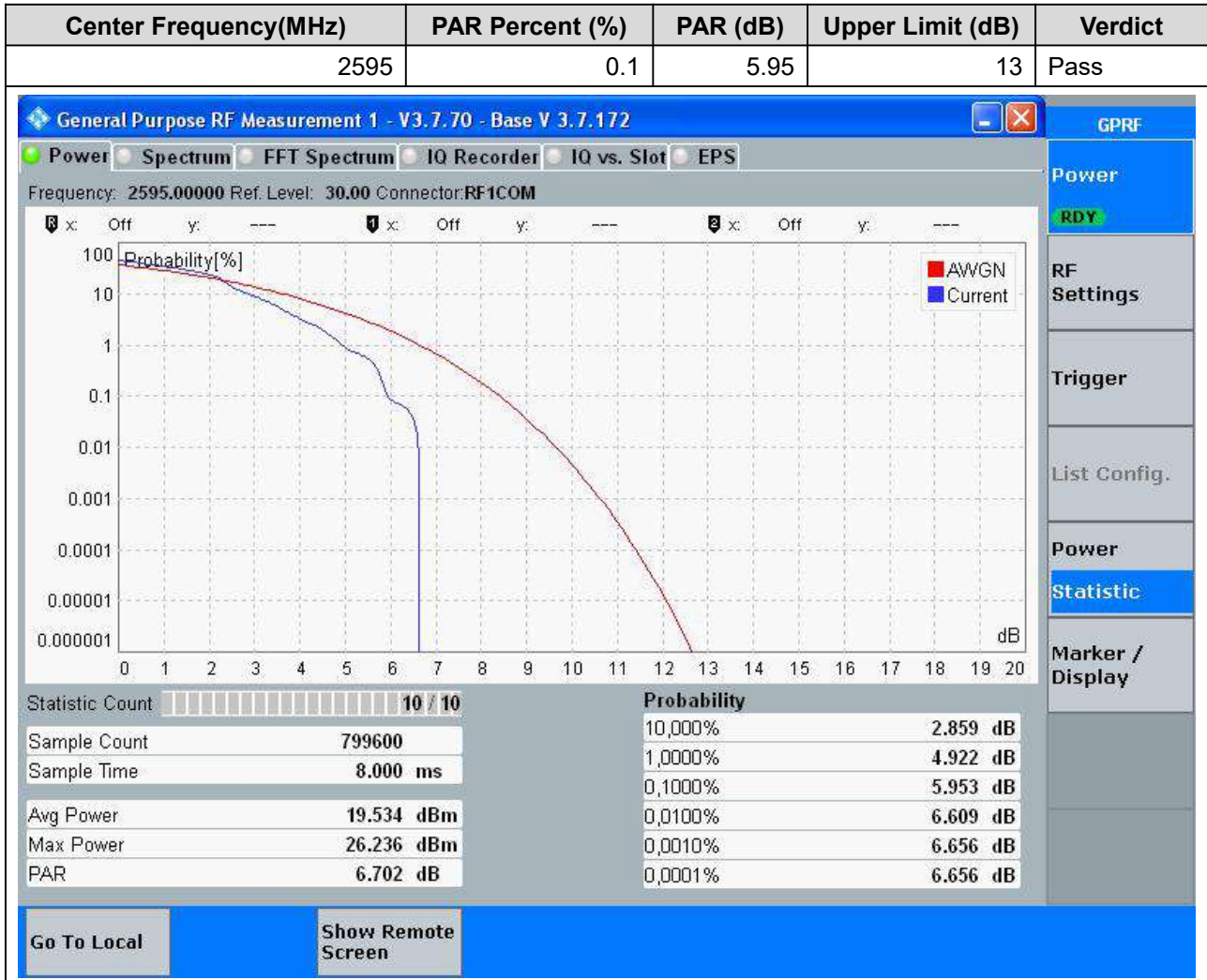


**21.18. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)**

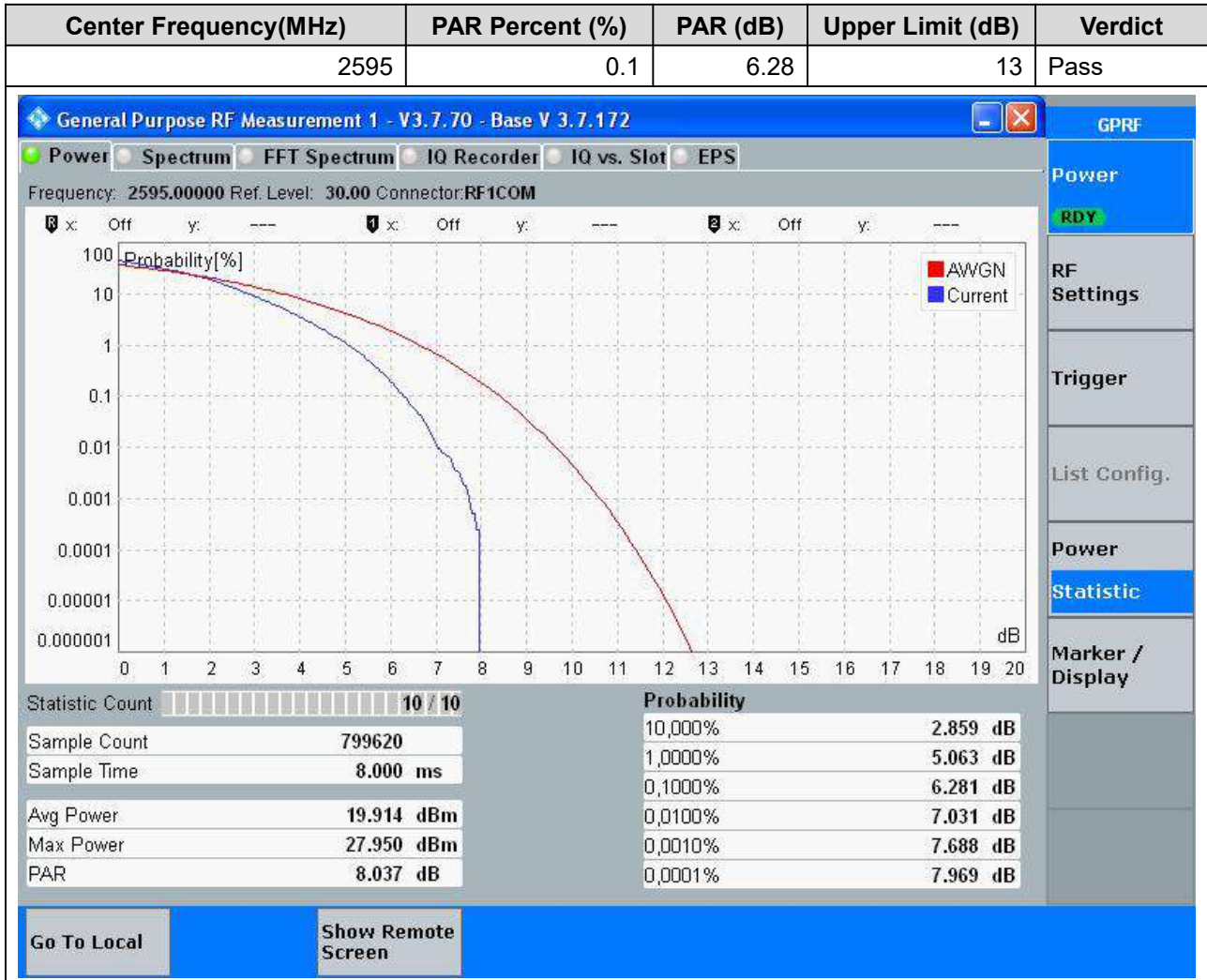




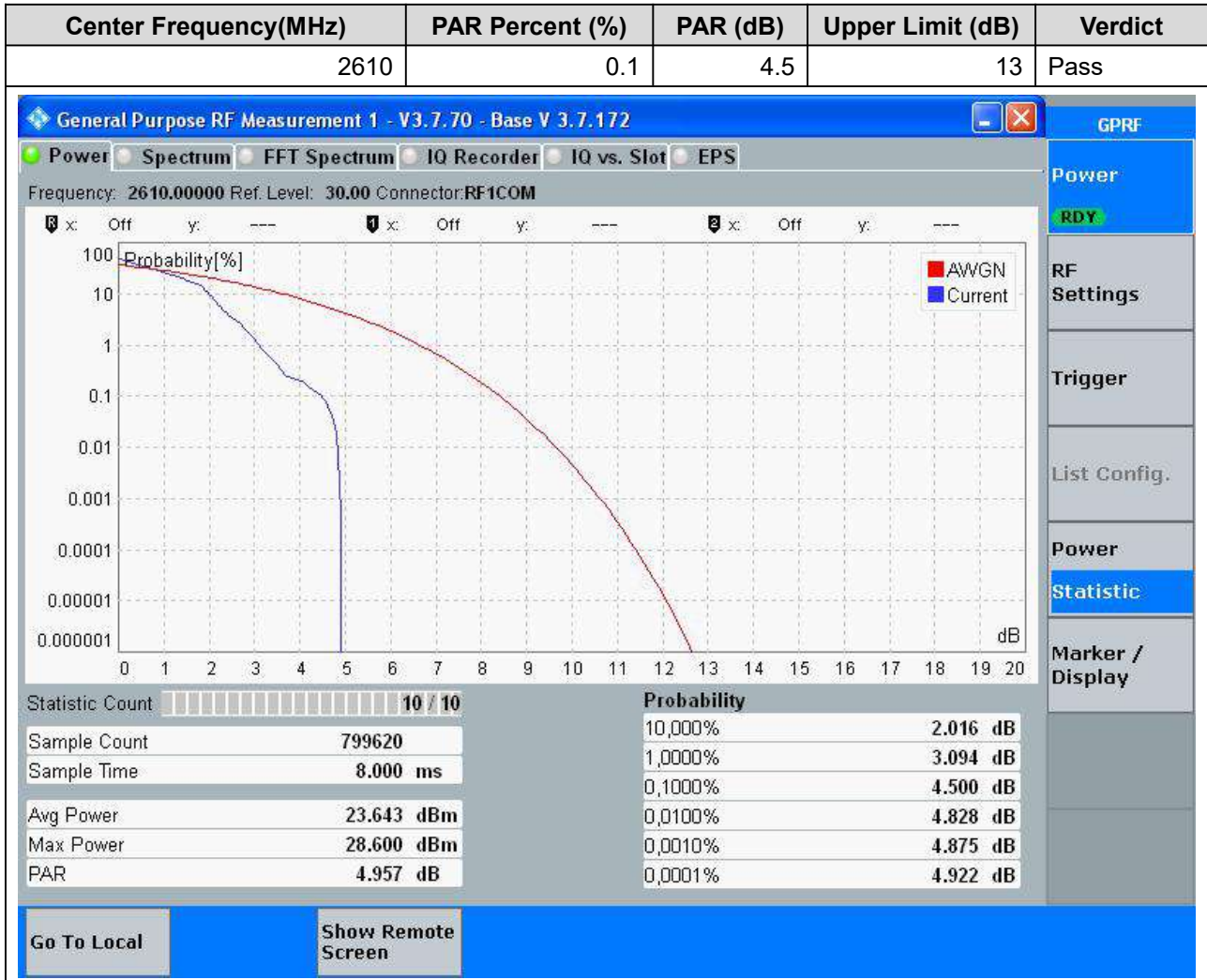
**21.19. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**



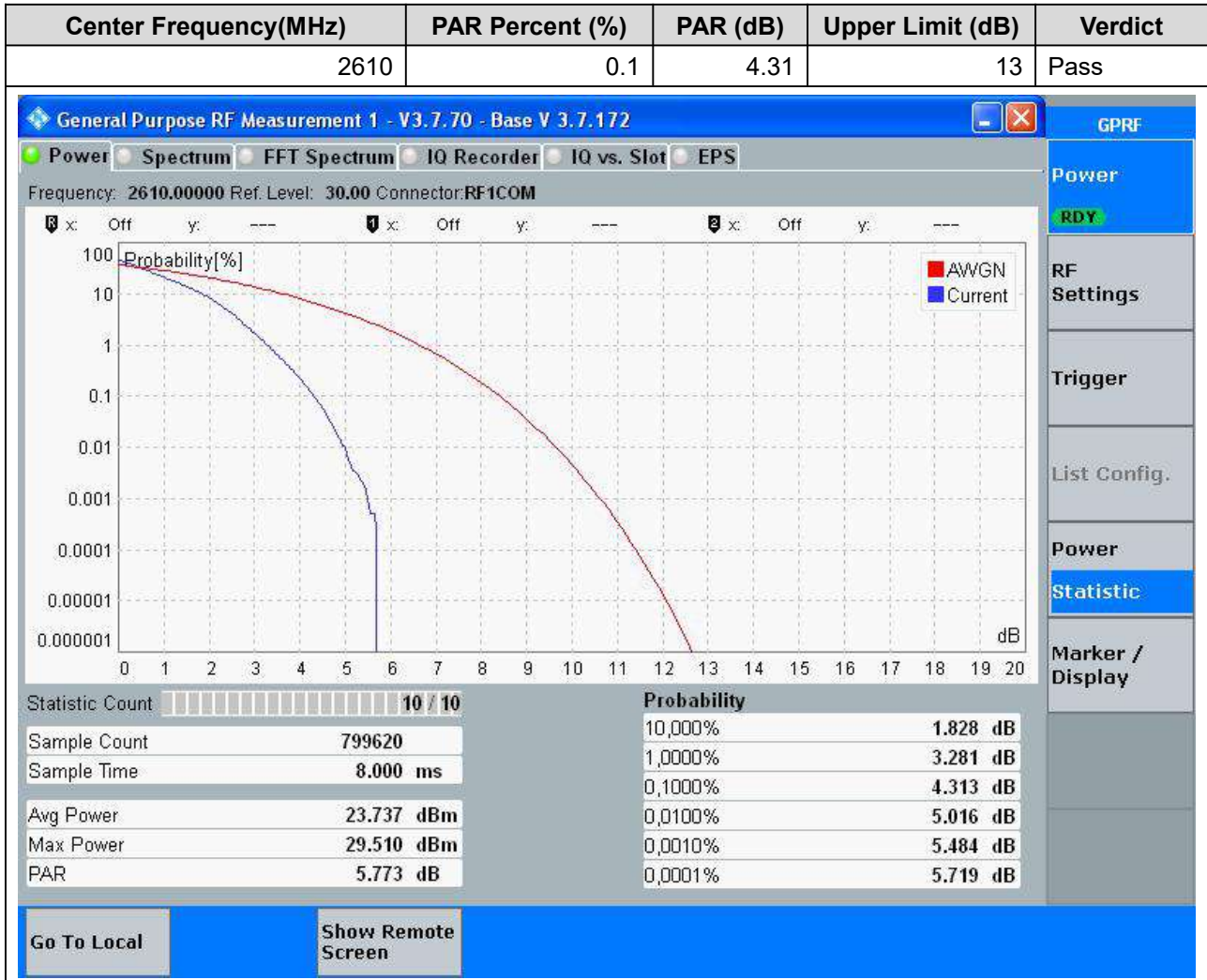
**21.20. Peak to Average Ratio for SA(NTNV)(Channel:519000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)**



**21.21. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

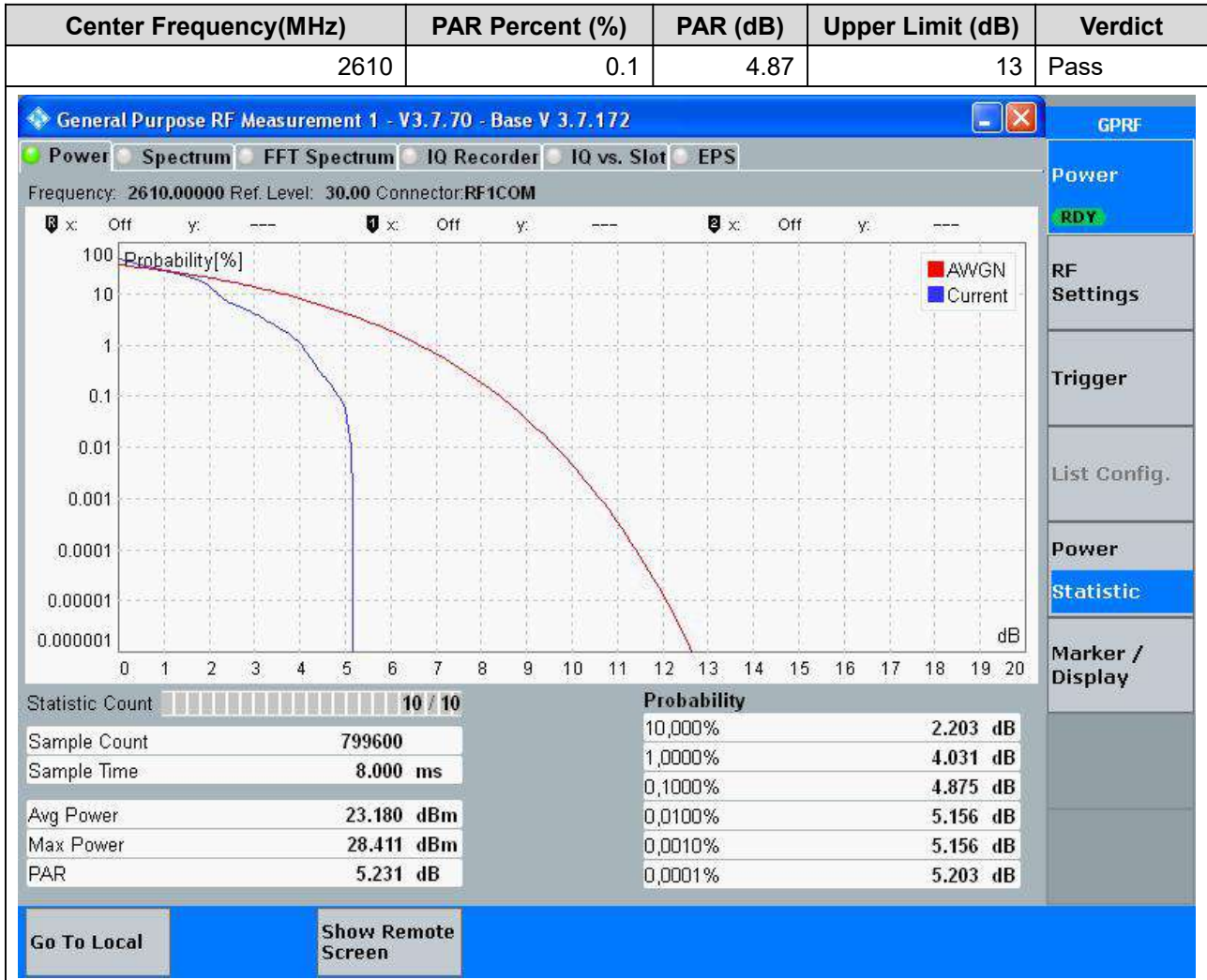


**21.22. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)**

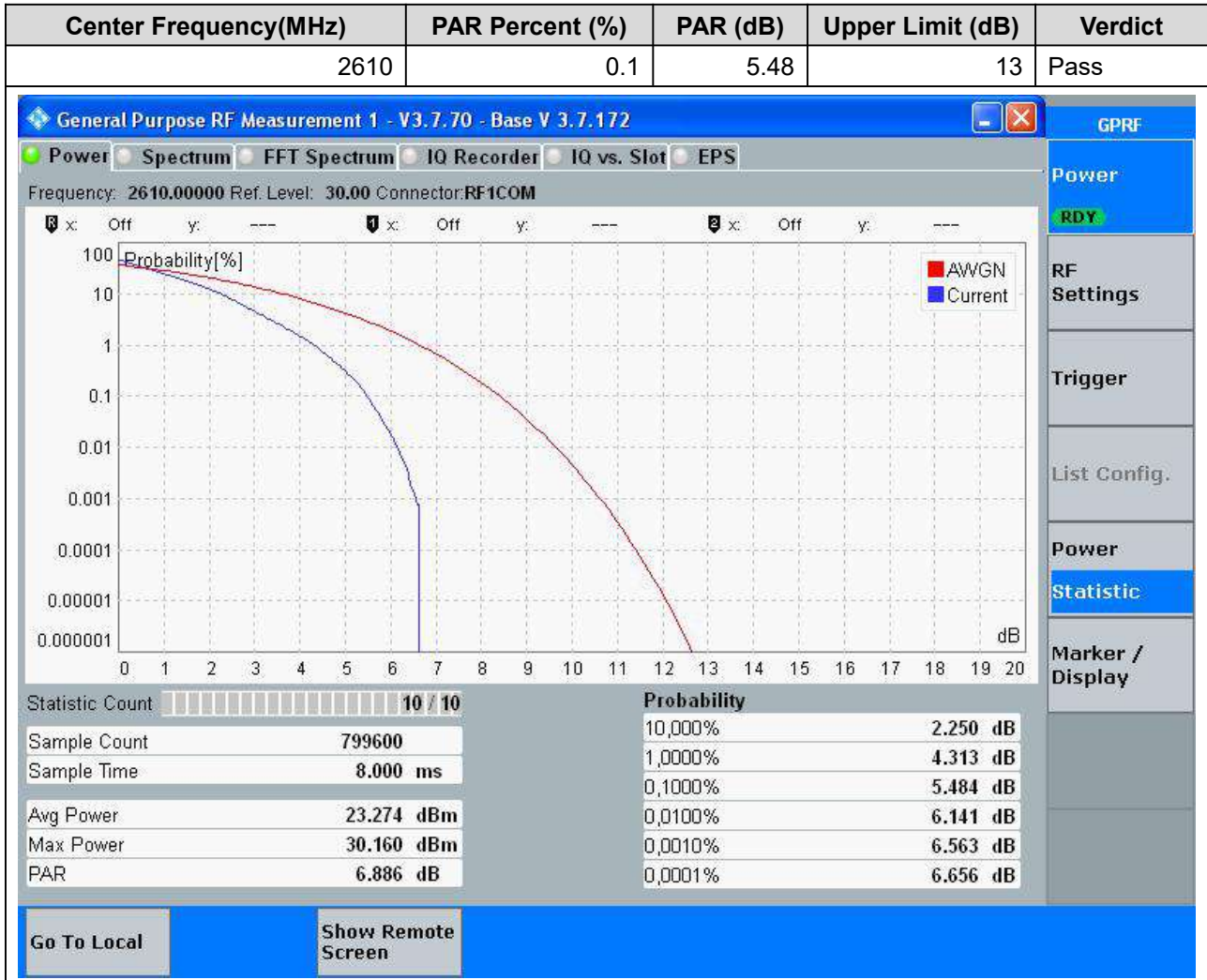




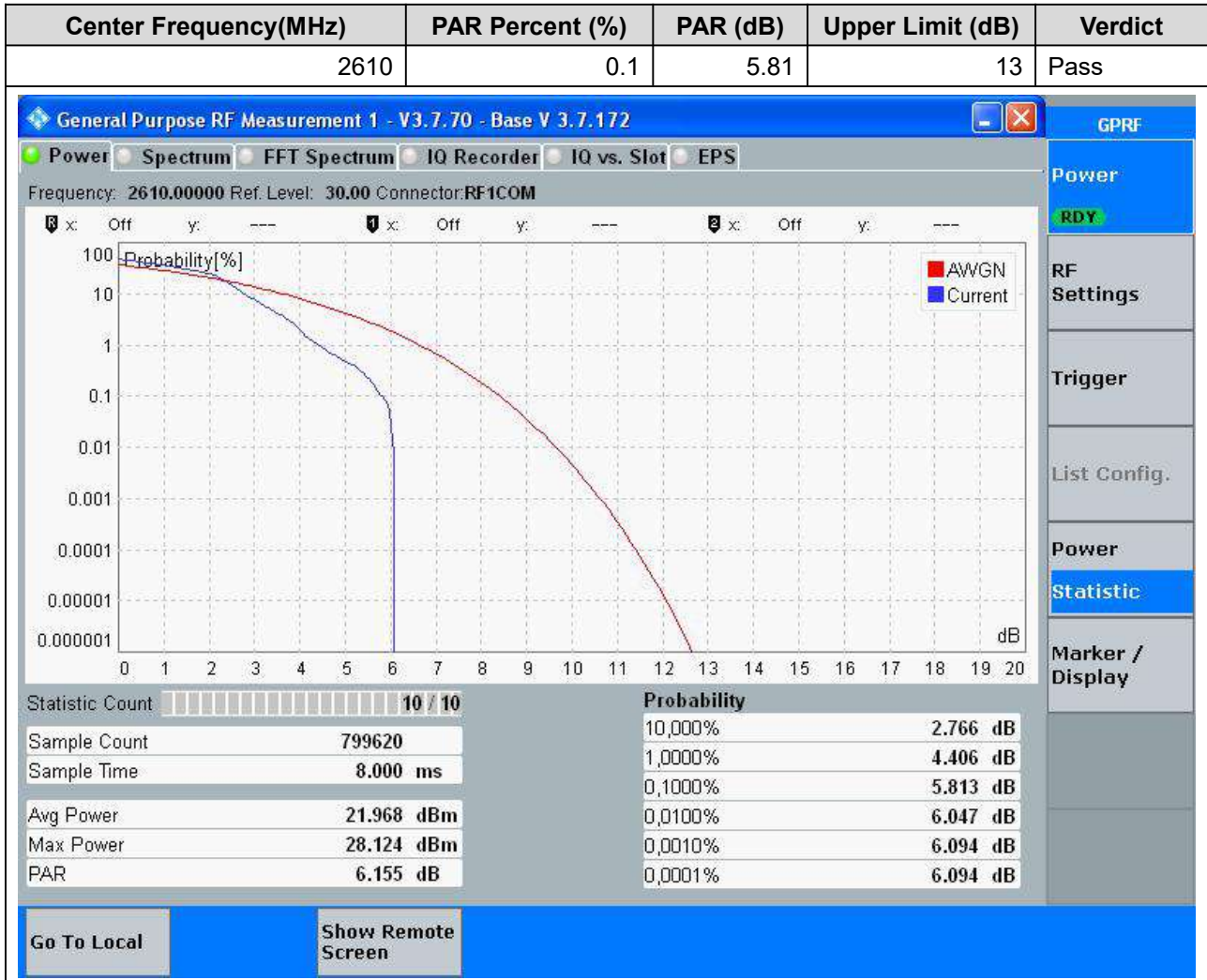
**21.23. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**



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



**21.25. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**



**21.26. Peak to Average Ratio for SA(NTNV)(Channel:522000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)**

