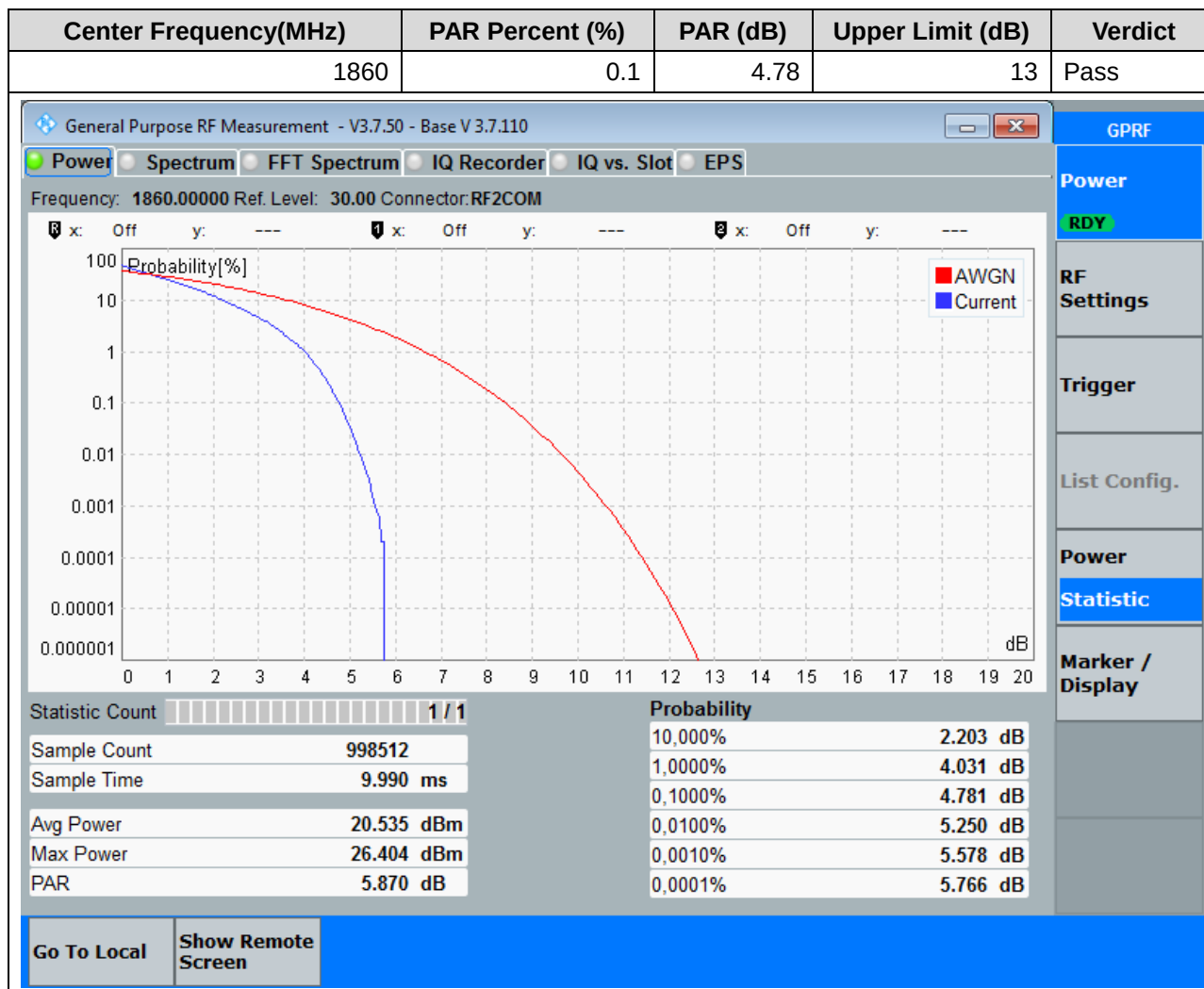


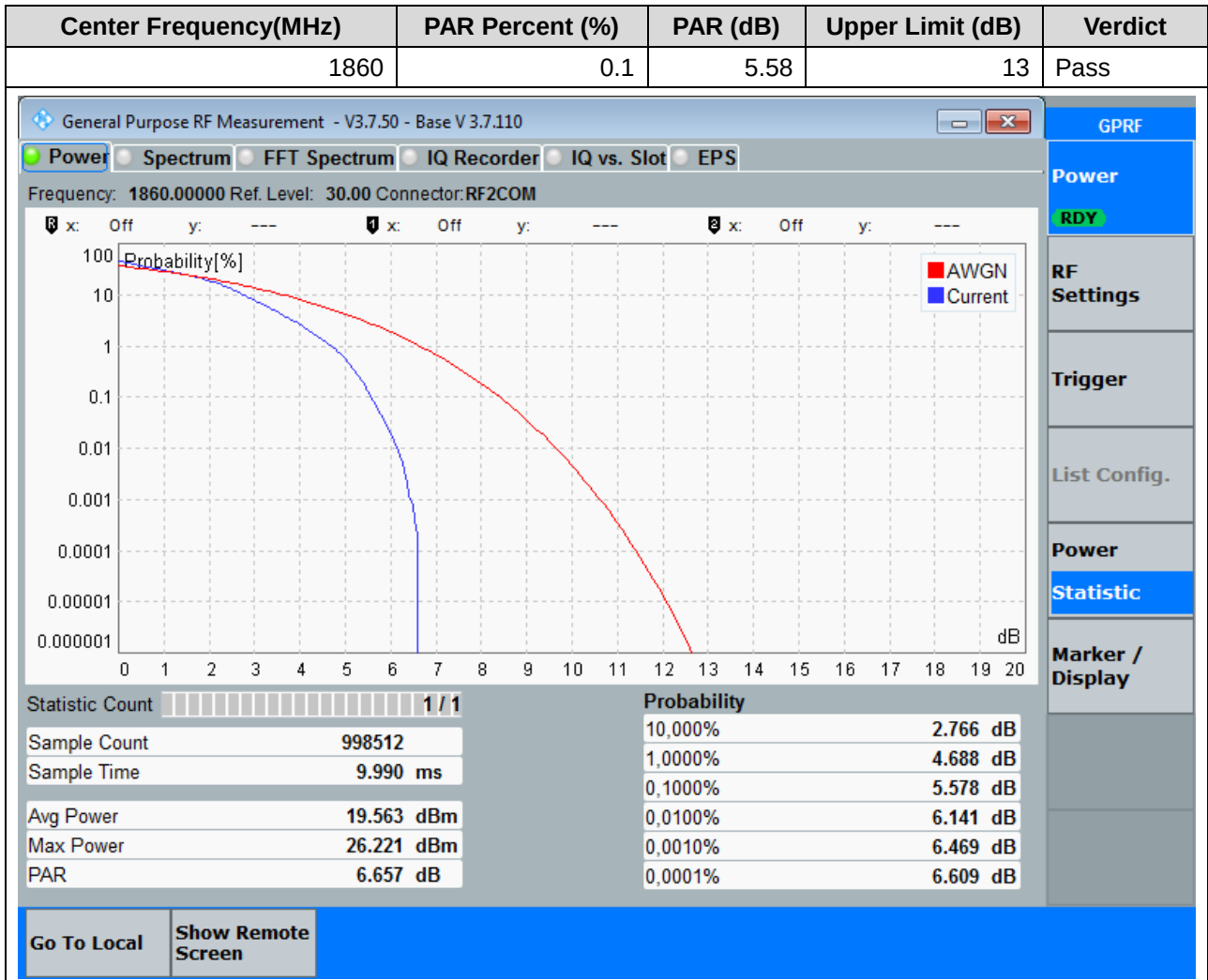
Annex B. Peak to Average Ratio

1. LTE-M1_Band2

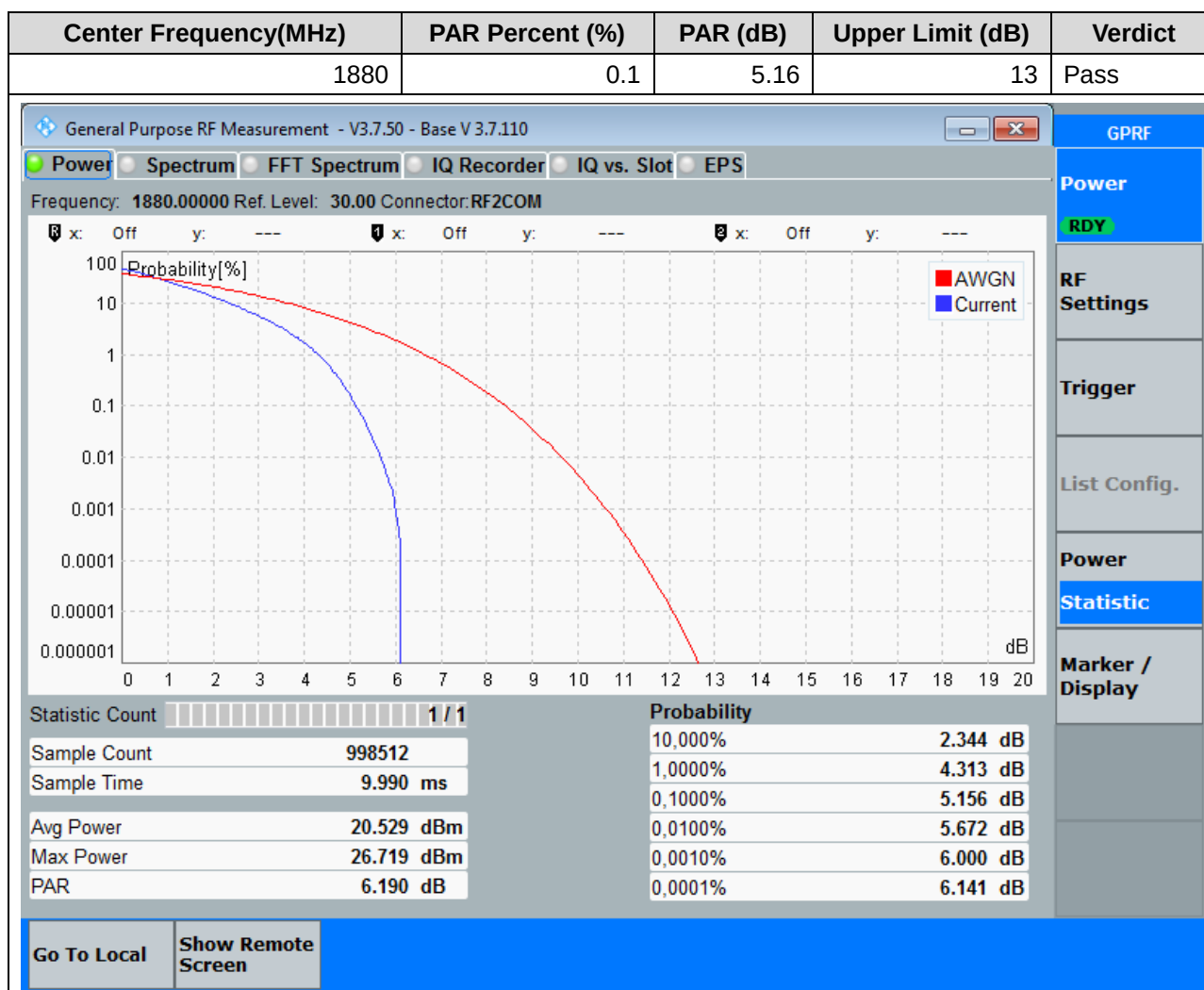
1.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:18700, Bandwidth:20, Modulation:QPSK, RB6@0)



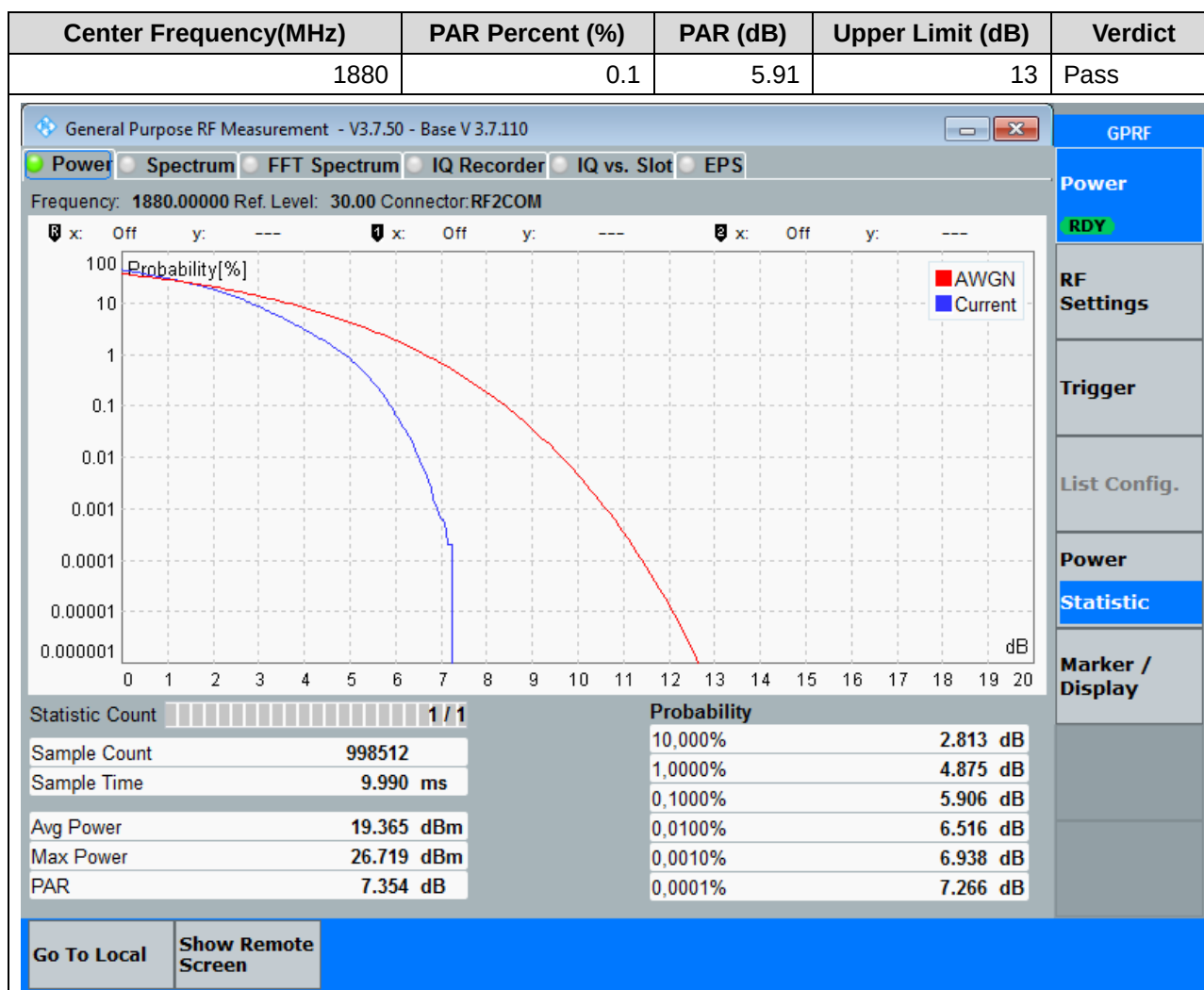
1.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:18700, Bandwidth:20, Modulation:Q16, RB5@0)



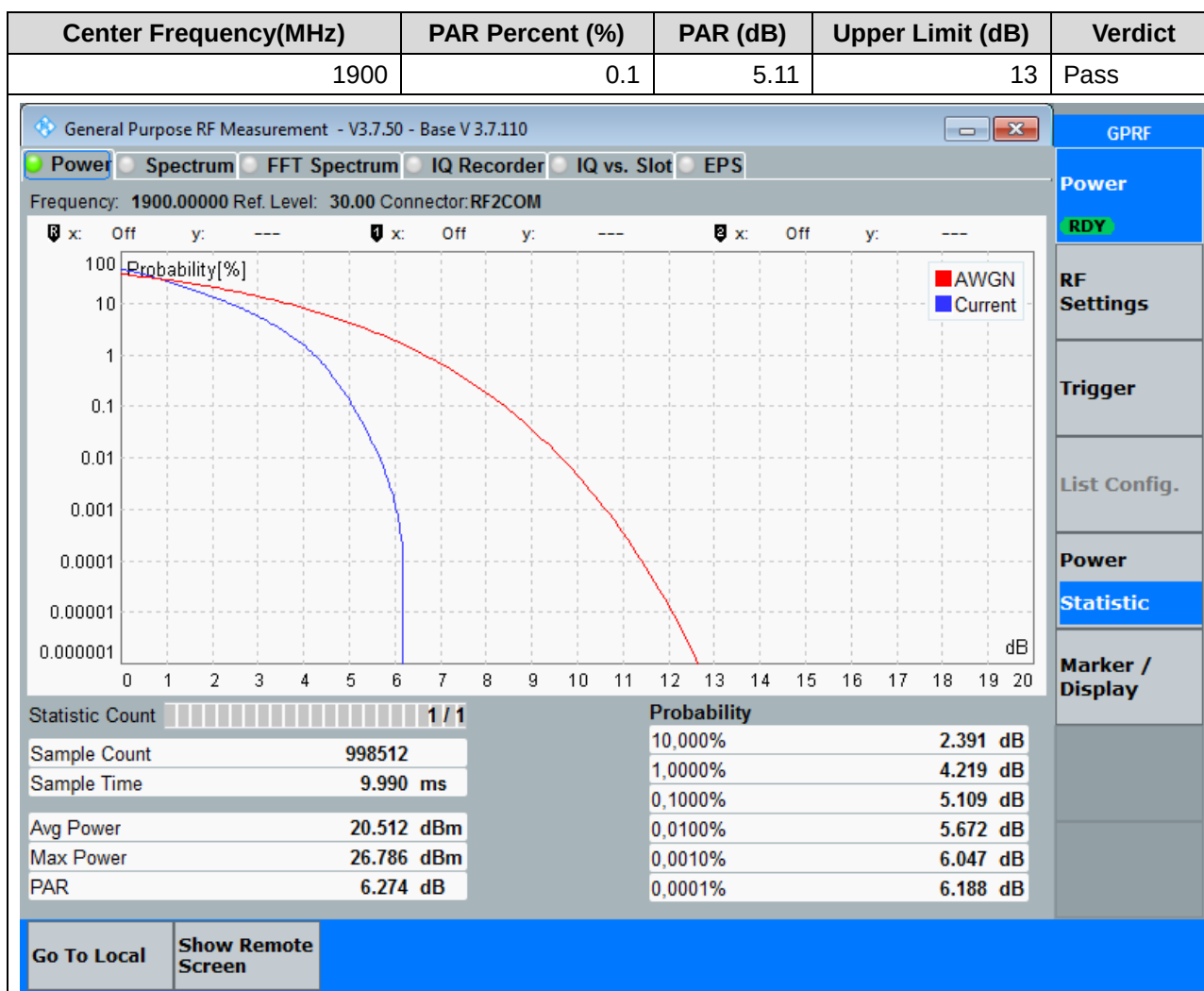
1.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:18900, Bandwidth:20, Modulation:QPSK, RB6@0)



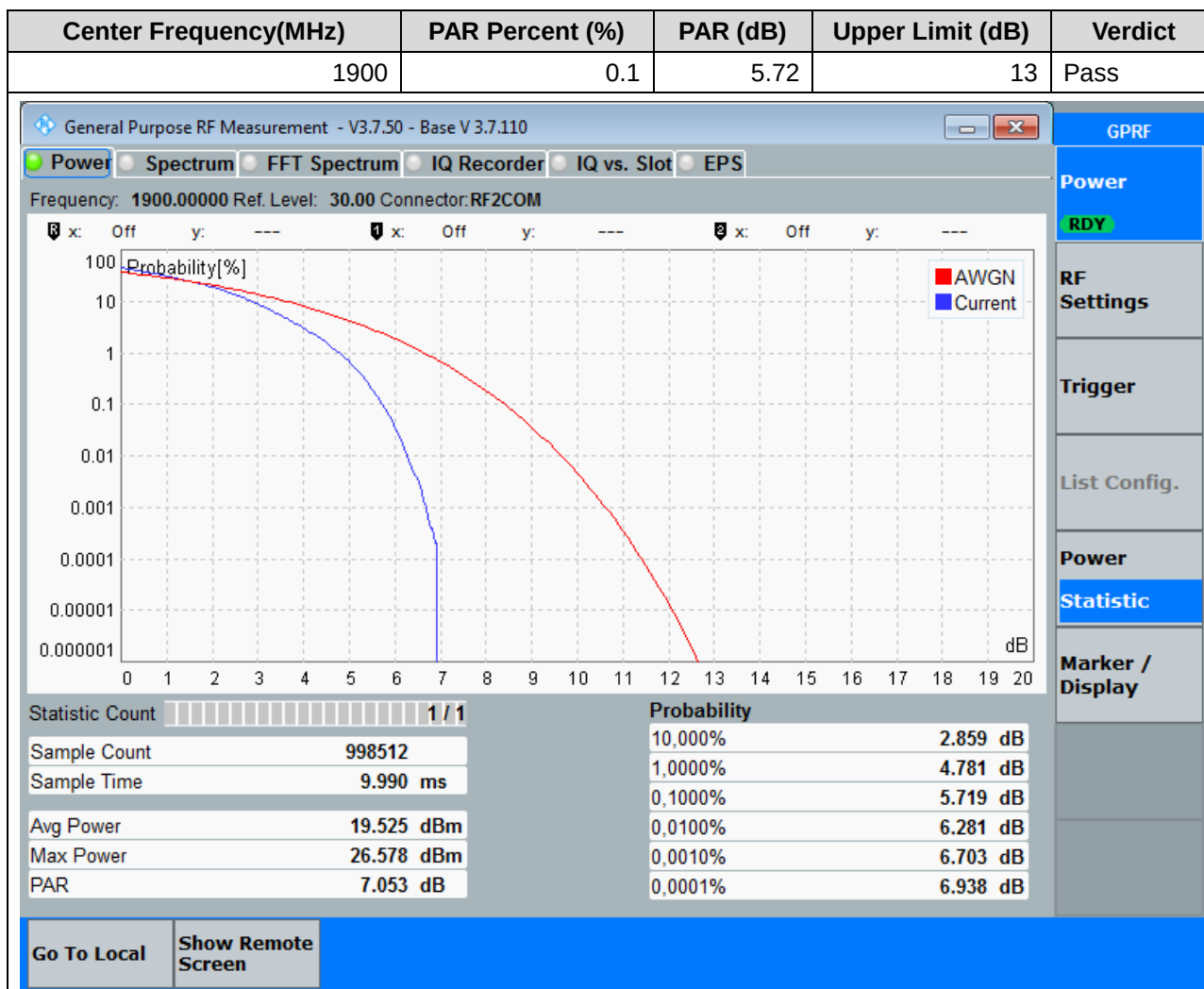
1.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:18900, Bandwidth:20, Modulation:Q16, RB5@0)



1.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:19100, Bandwidth:20, Modulation:QPSK, RB6@0)

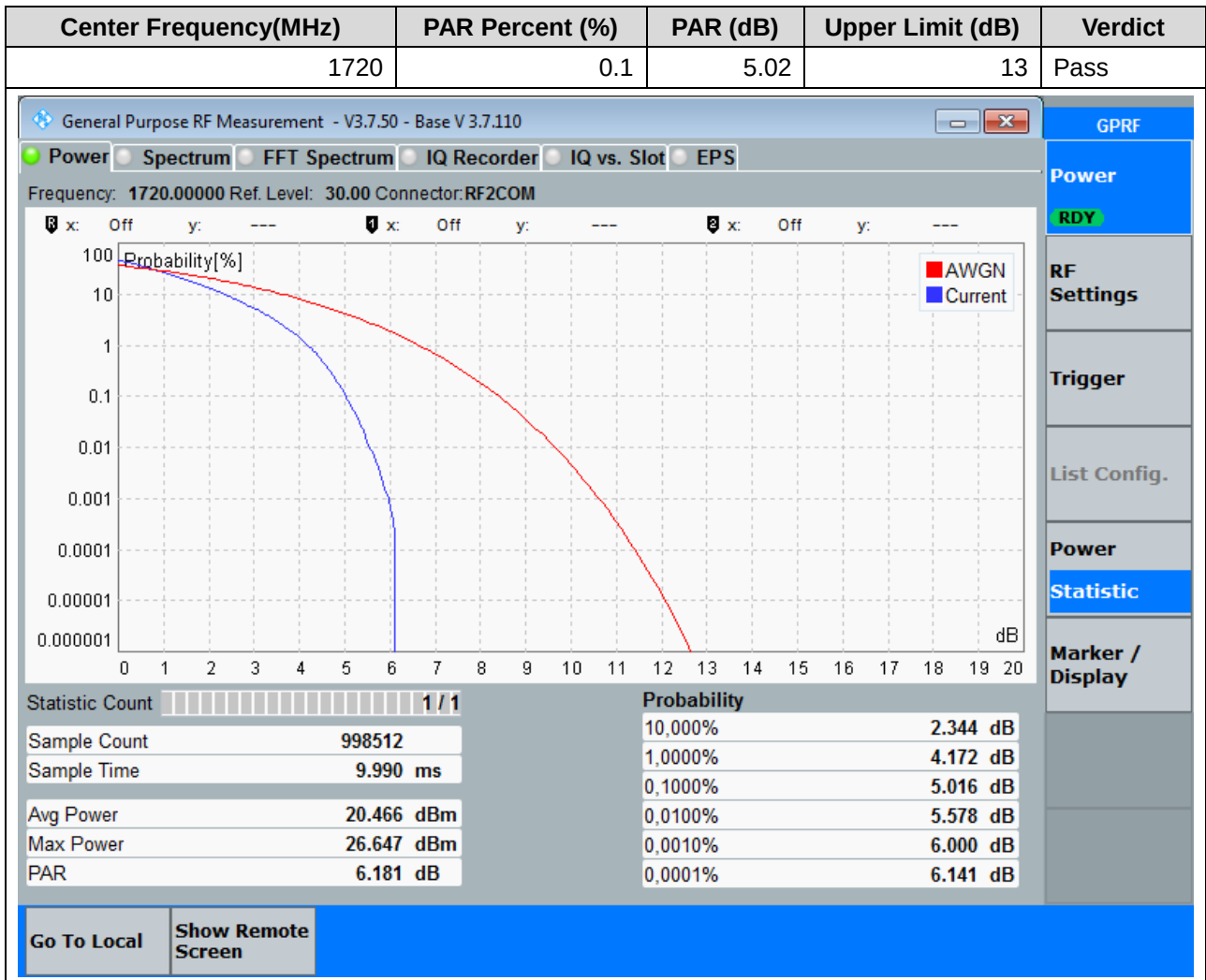


1.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:19100, Bandwidth:20, Modulation:Q16, RB5@0)

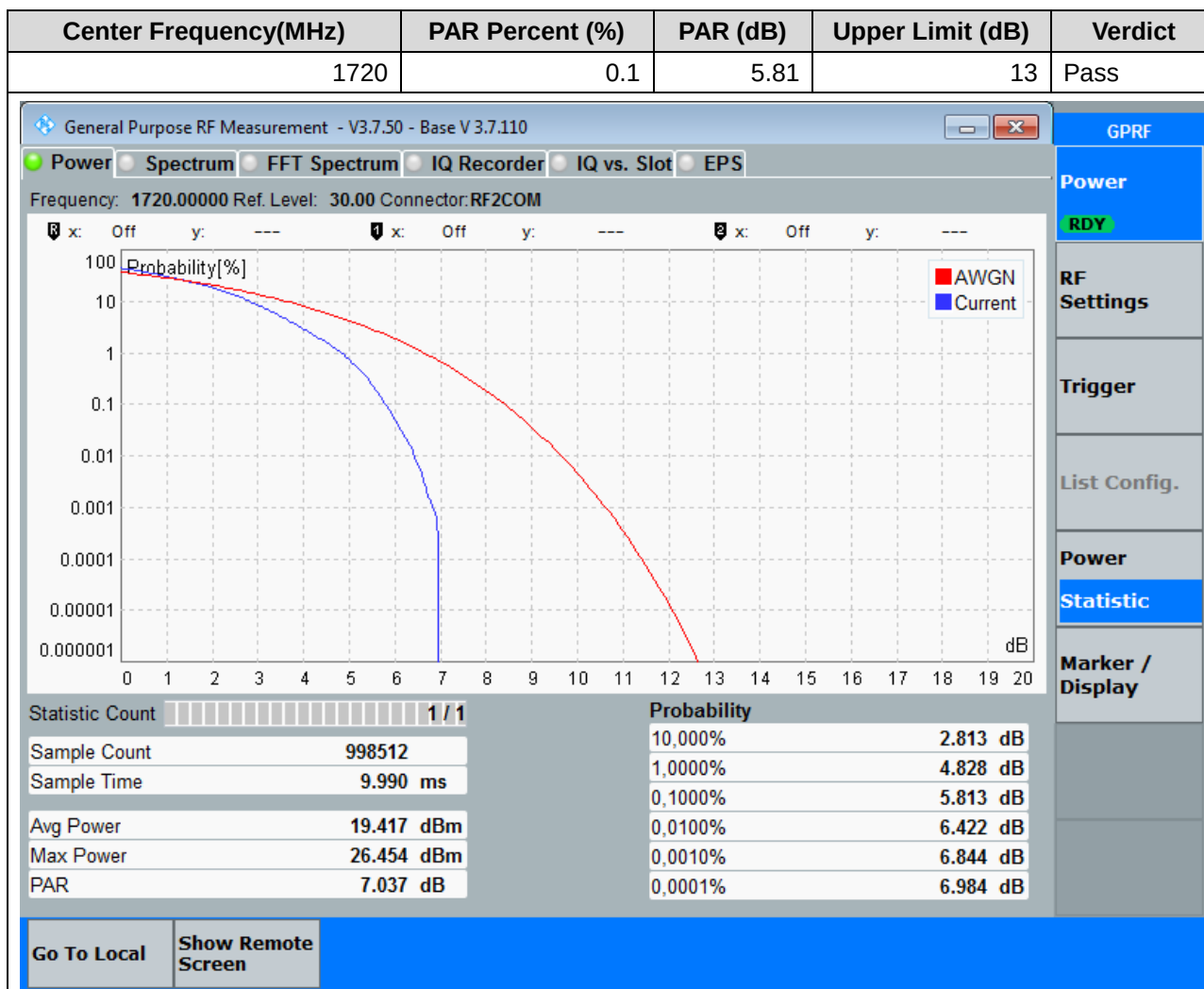


2. LTE-M1_Band4

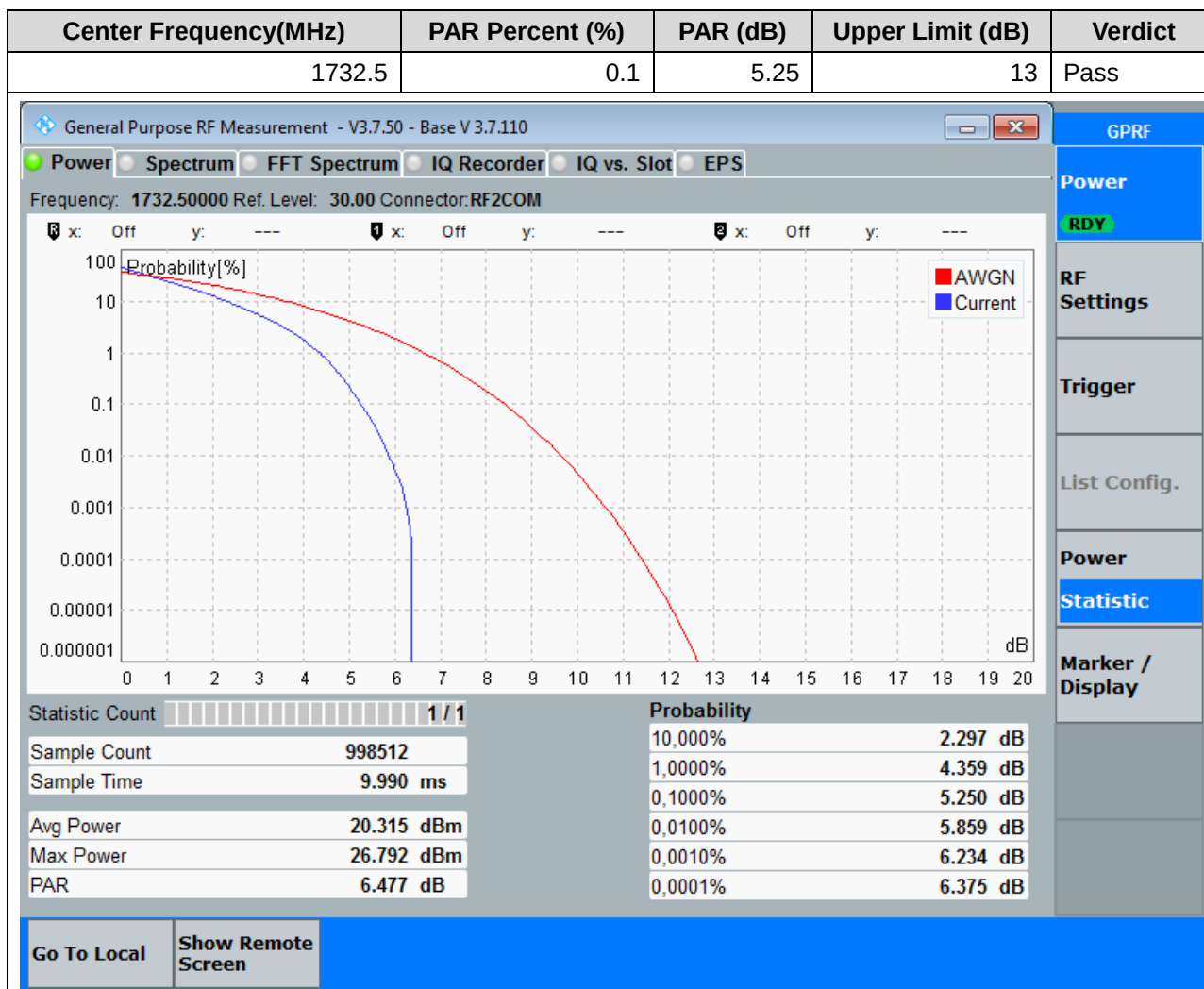
2.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:20050, Bandwidth:20, Modulation:QPSK, RB6@0)



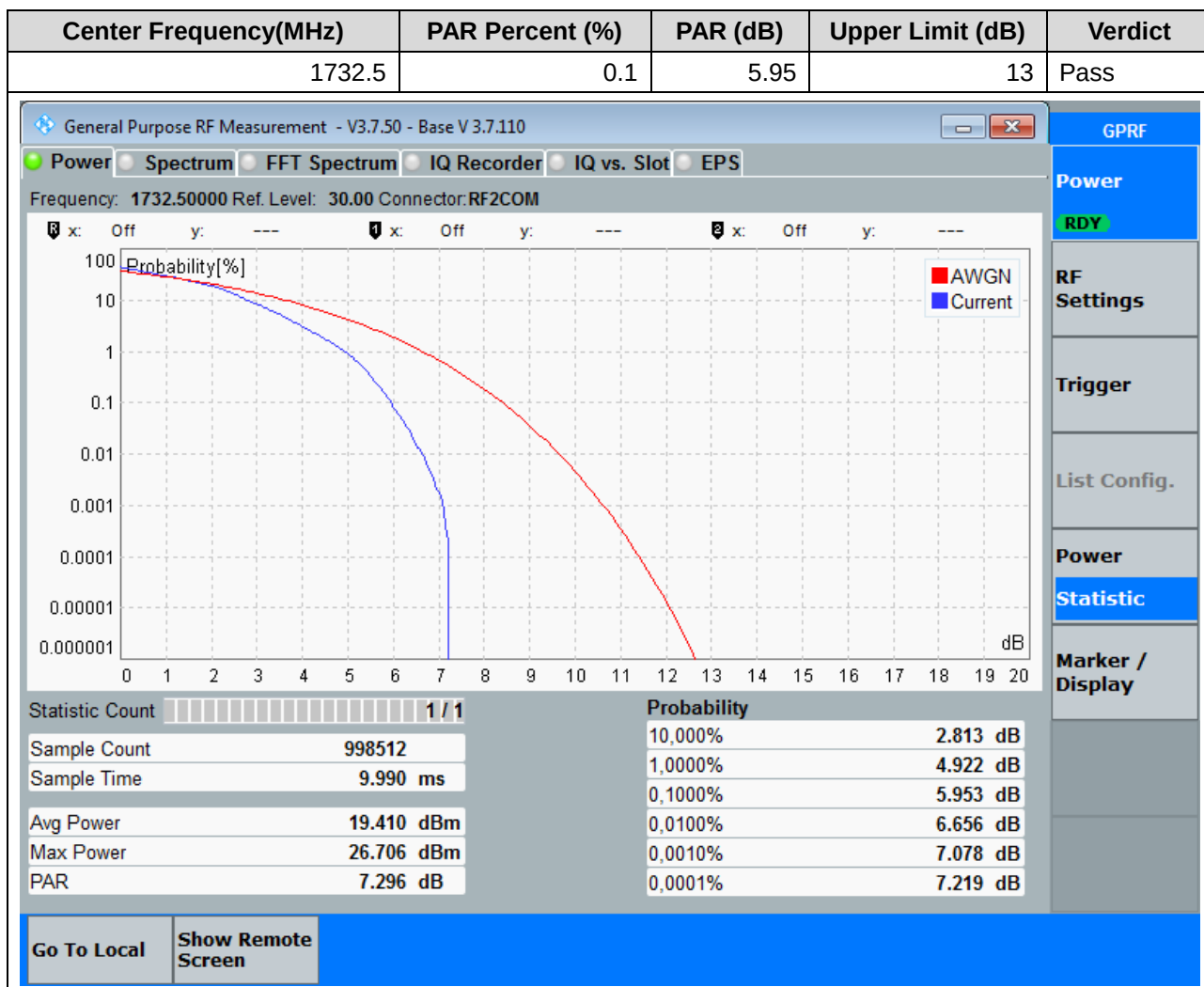
2.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:20050, Bandwidth:20, Modulation:Q16, RB5@0)



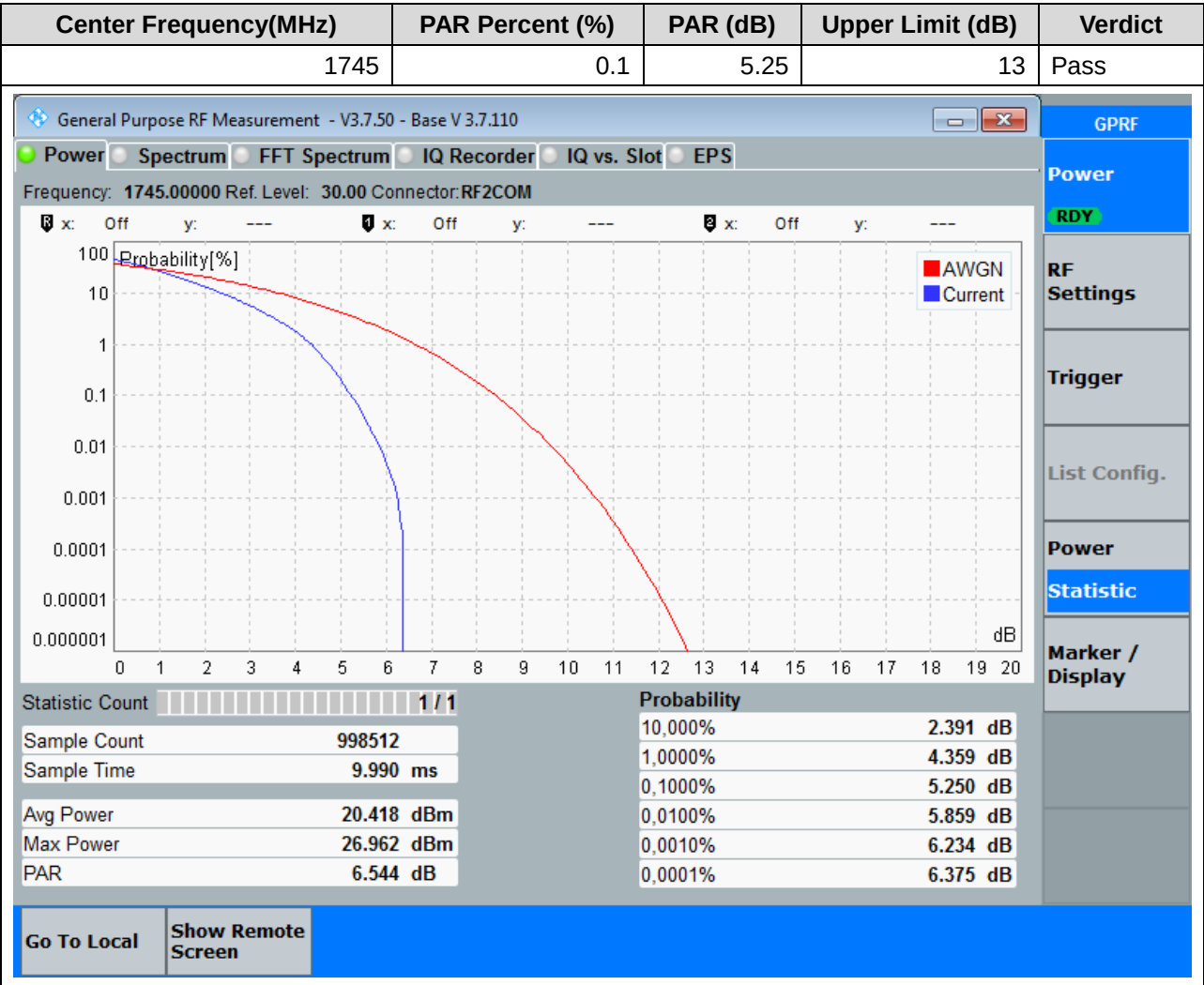
2.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:20175, Bandwidth:20, Modulation:QPSK, RB6@0)



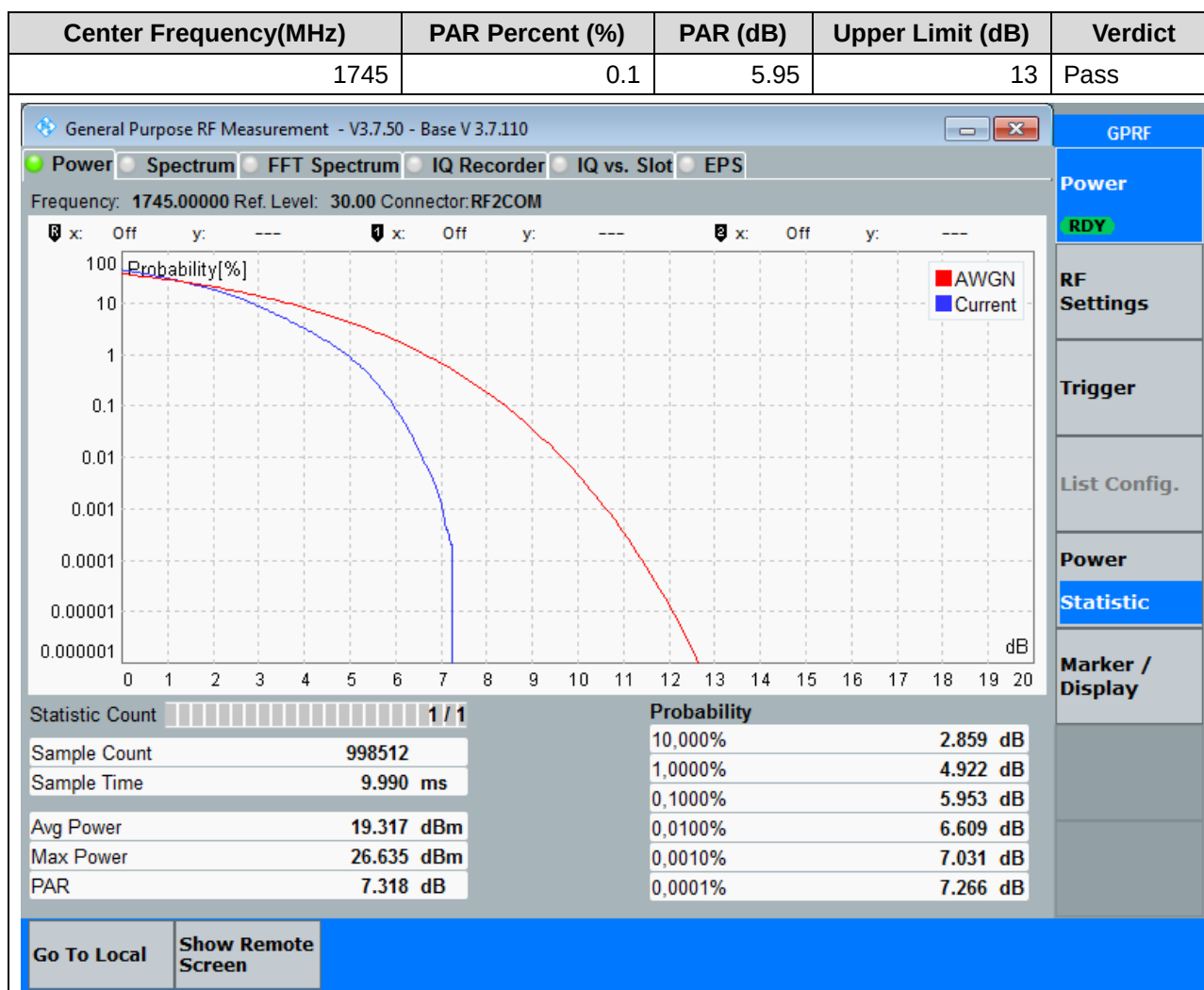
2.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:20175, Bandwidth:20, Modulation:Q16, RB5@0)



2.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:20300, Bandwidth:20, Modulation:QPSK, RB6@0)

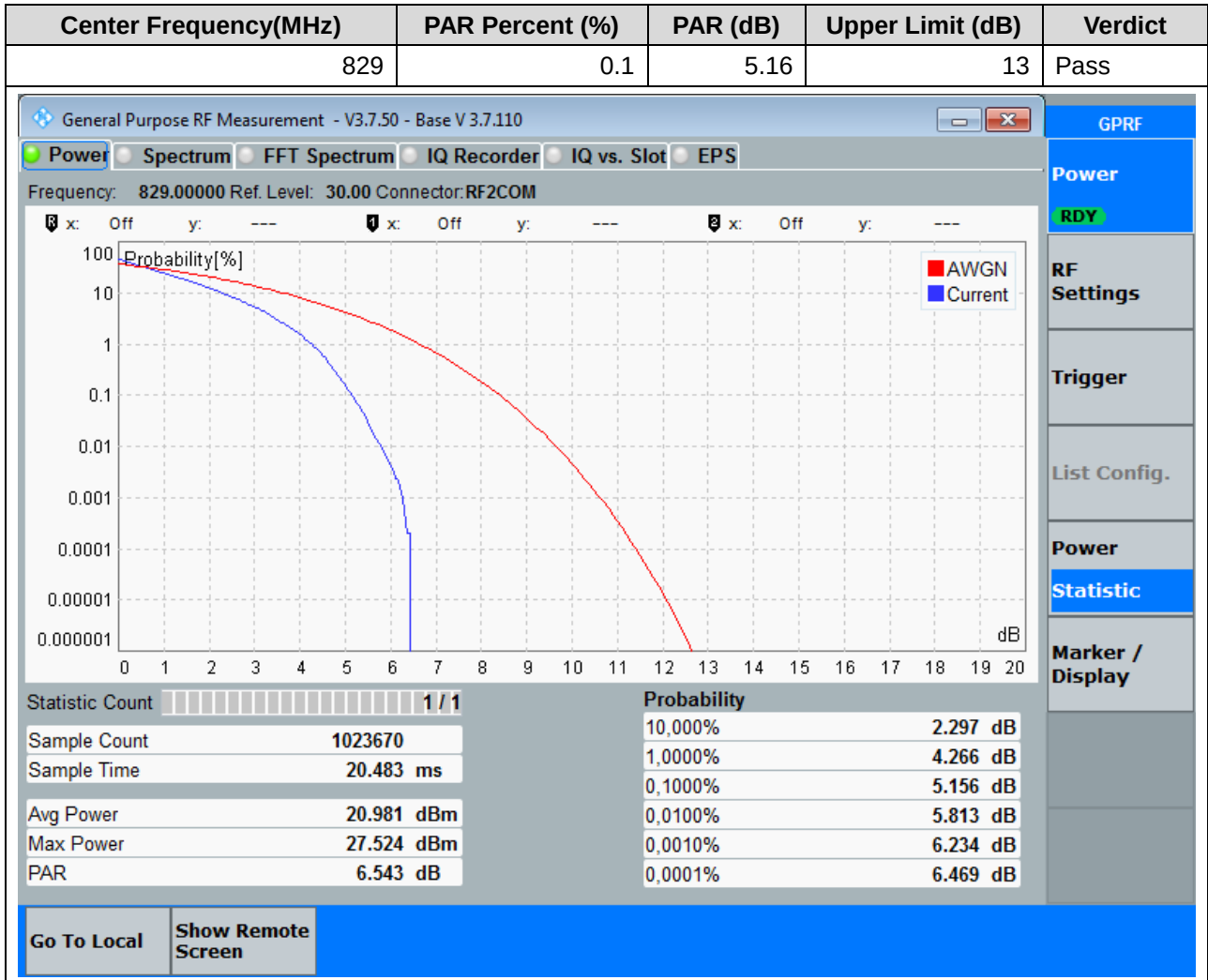


2.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:20300, Bandwidth:20, Modulation:Q16, RB5@0)

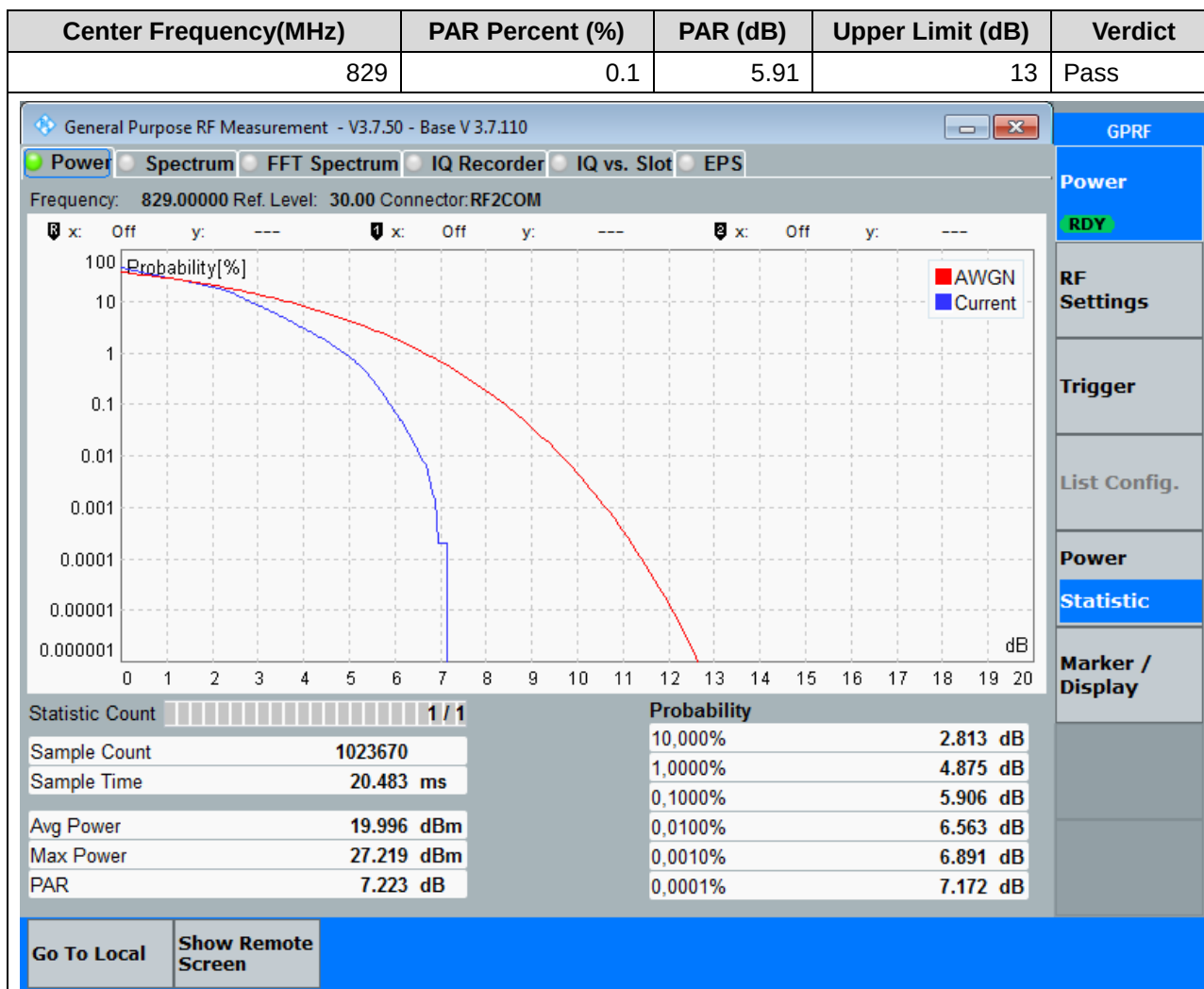


3. LTE-M1_Band5

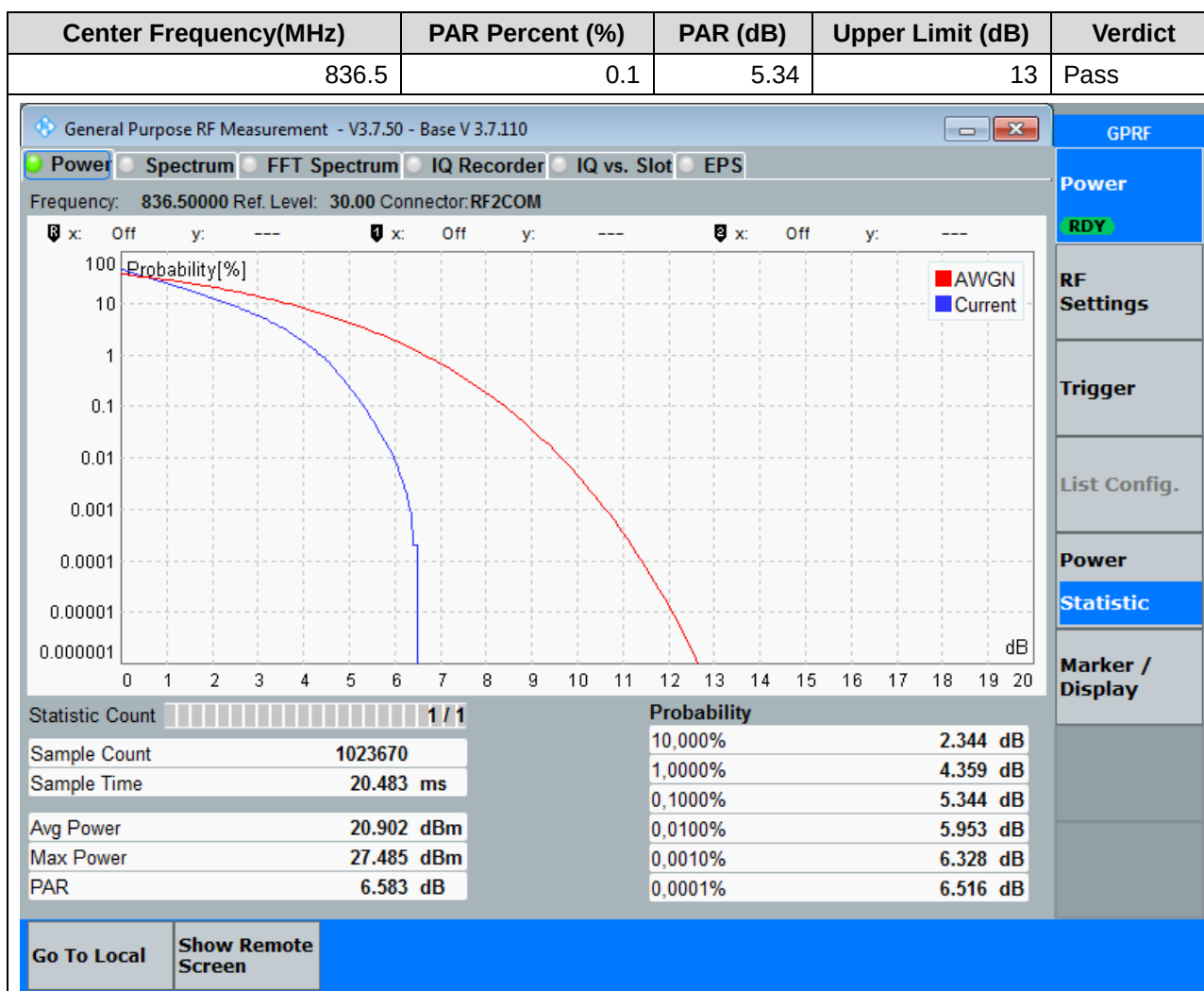
3.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB6@0)



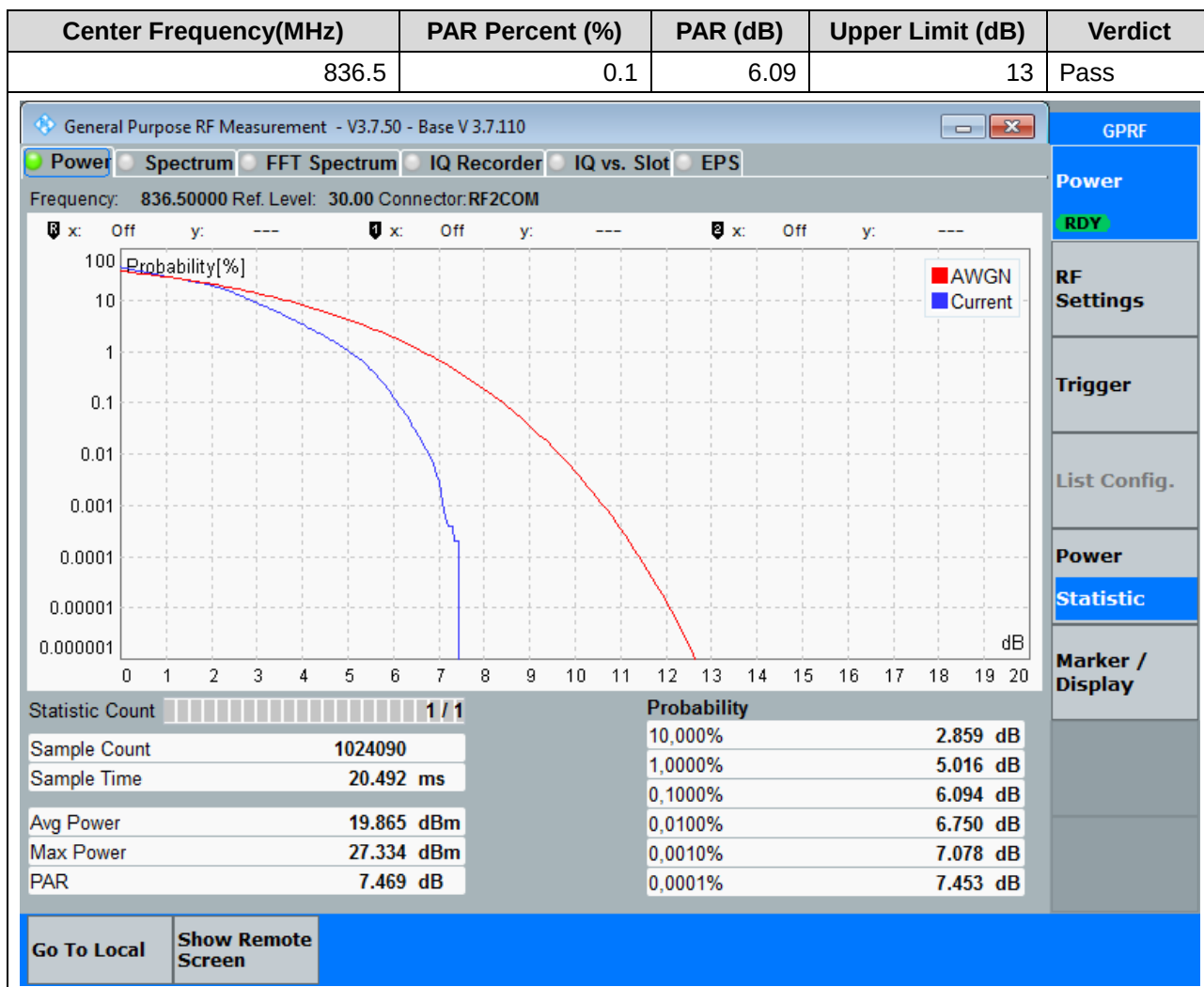
3.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:Q16, RB5@0)



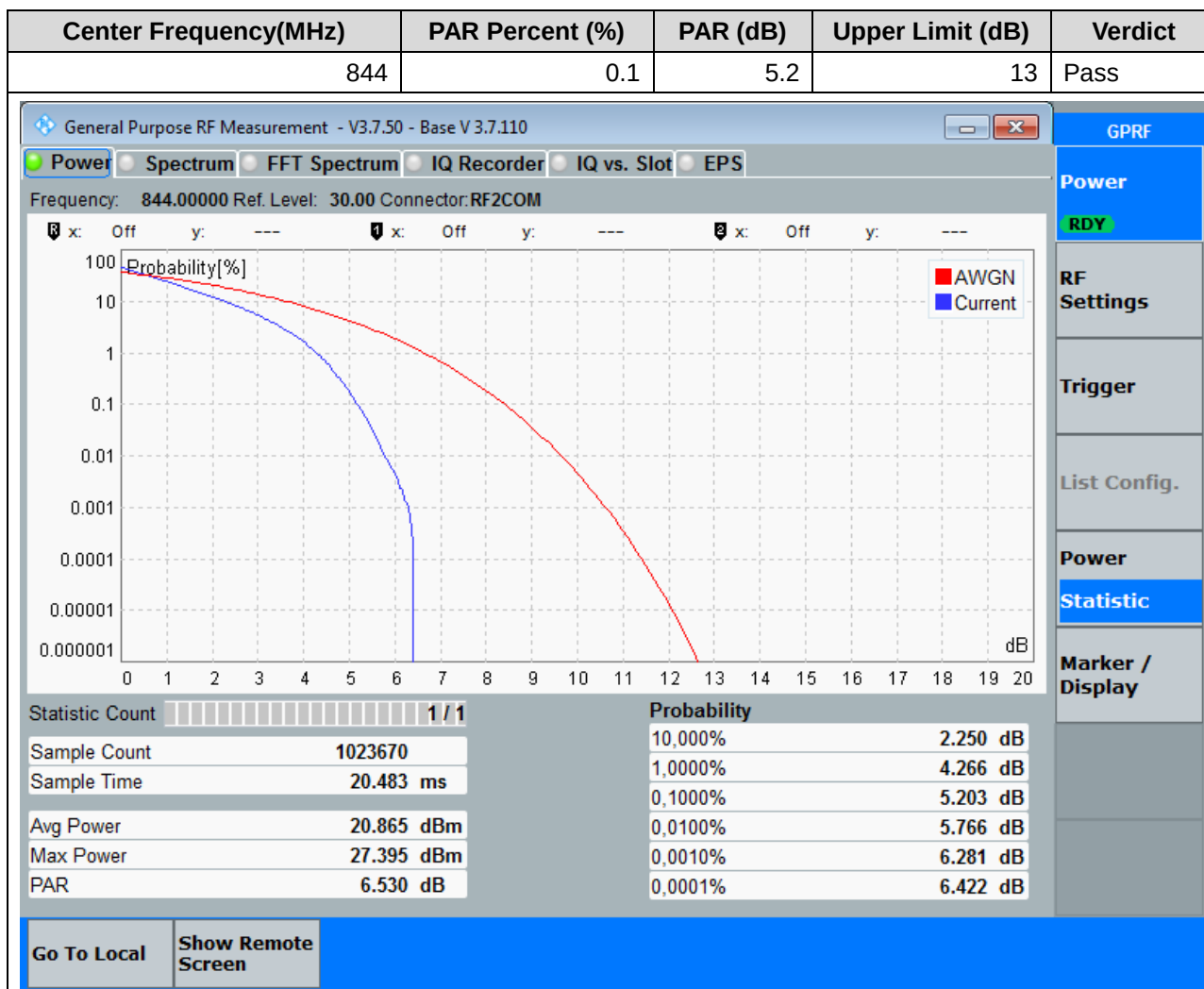
3.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:20525, Bandwidth:10, Modulation:QPSK, RB6@0)



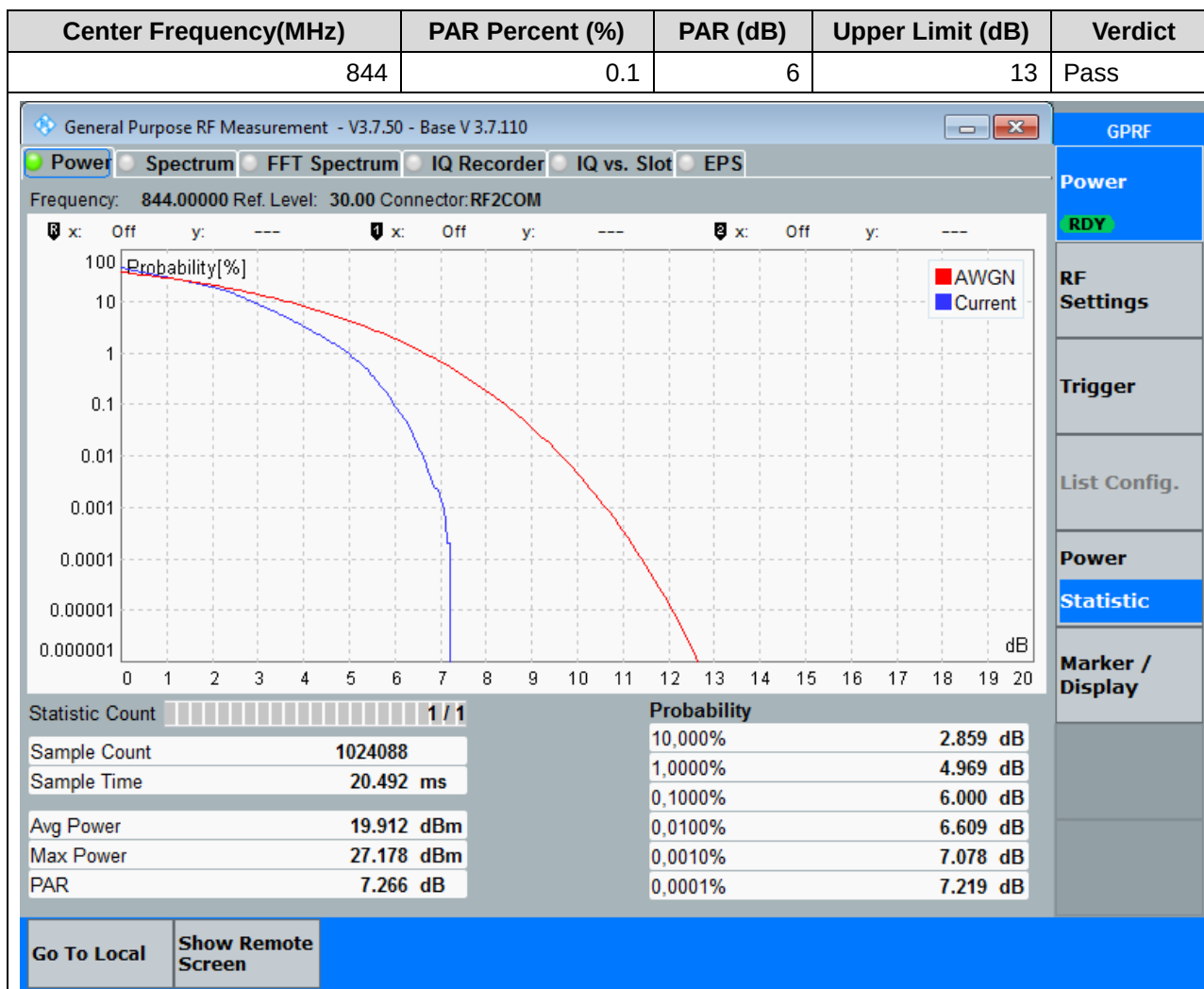
3.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:20525, Bandwidth:10, Modulation:Q16, RB5@0)



3.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:20600, Bandwidth:10, Modulation:QPSK, RB6@0)

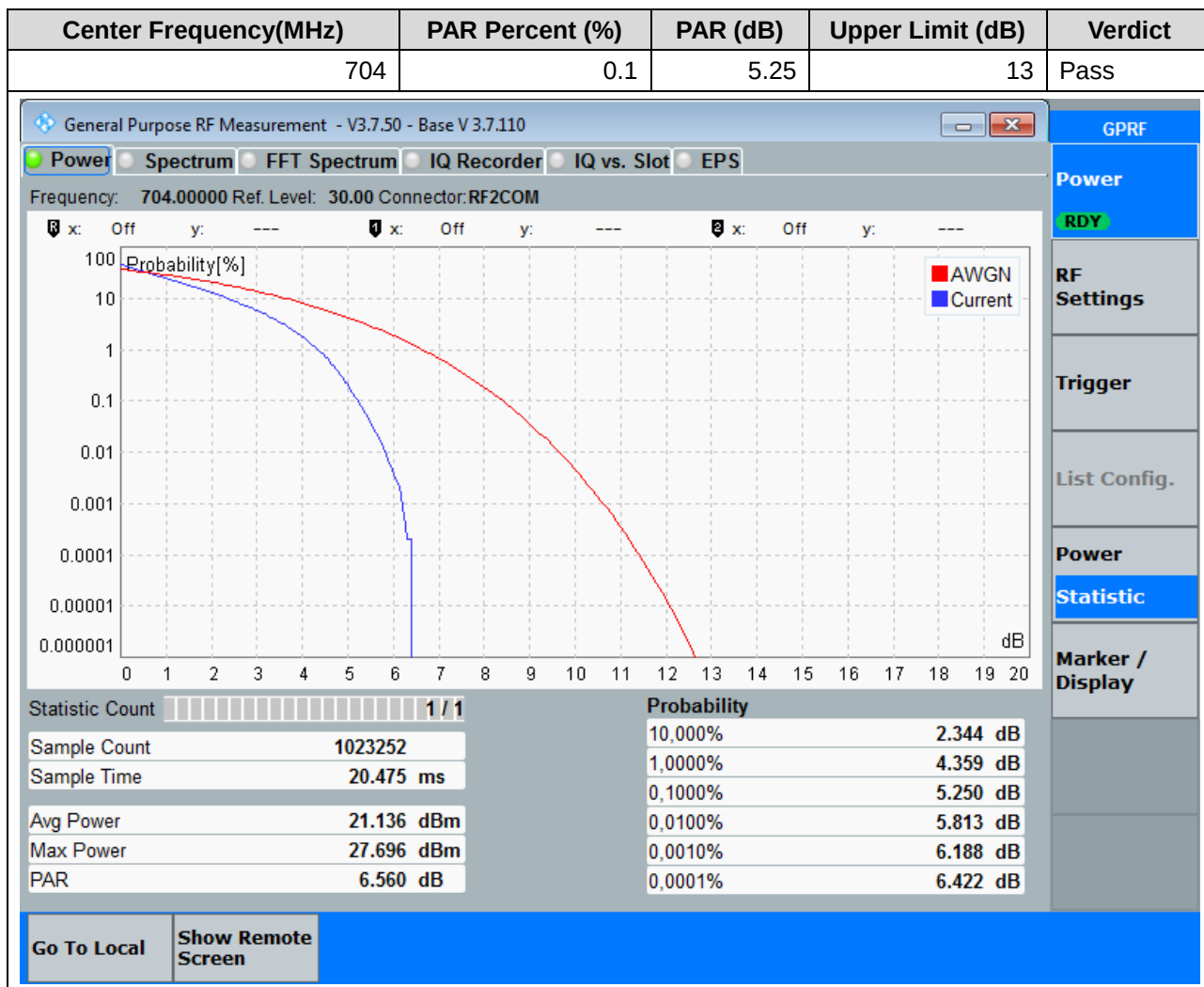


3.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:20600, Bandwidth:10, Modulation:Q16, RB5@0)

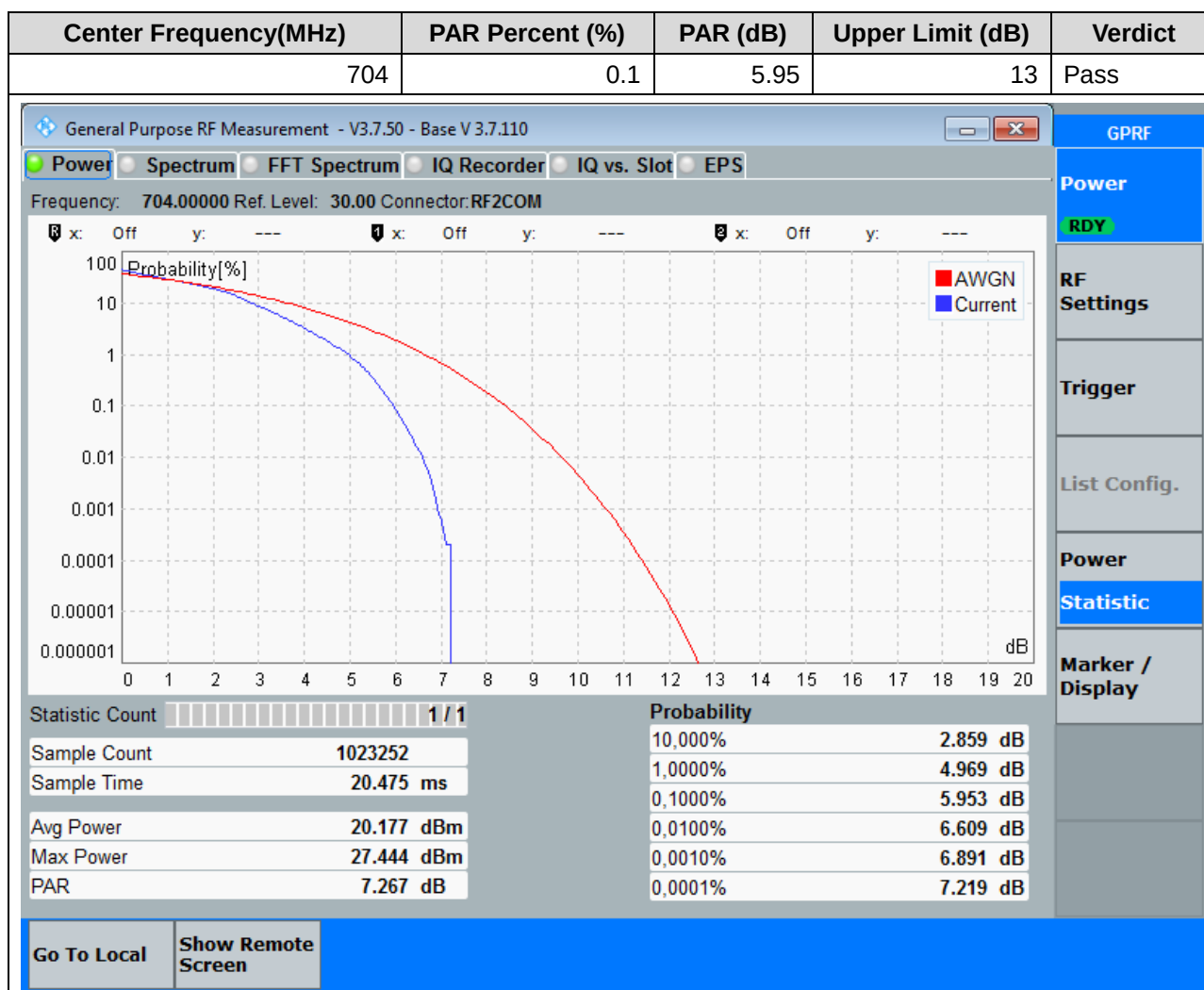


4. LTE-M1_Band12

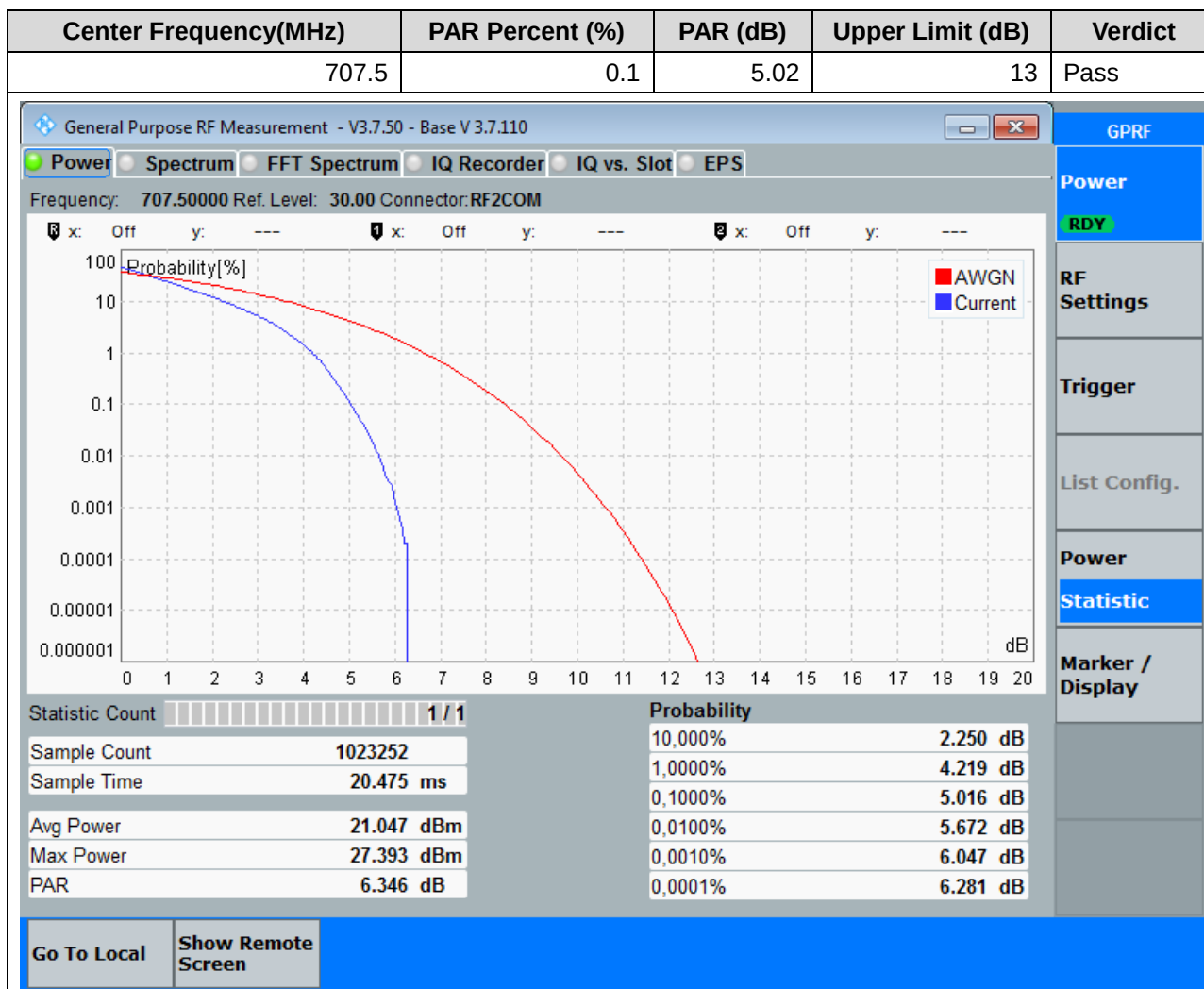
4.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:23060, Bandwidth:10, Modulation:QPSK, RB6@0)



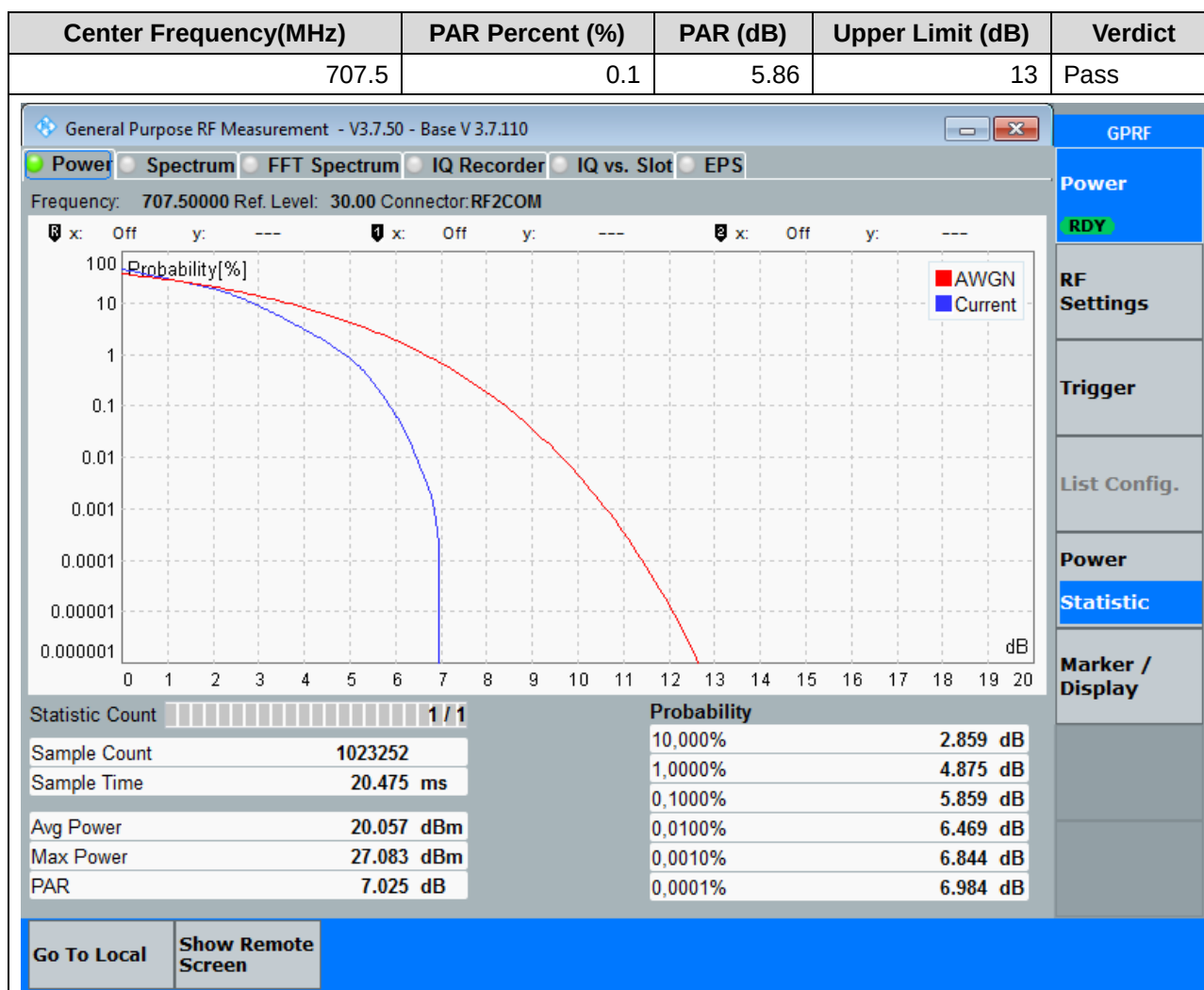
4.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:23060, Bandwidth:10, Modulation:Q16, RB5@0)



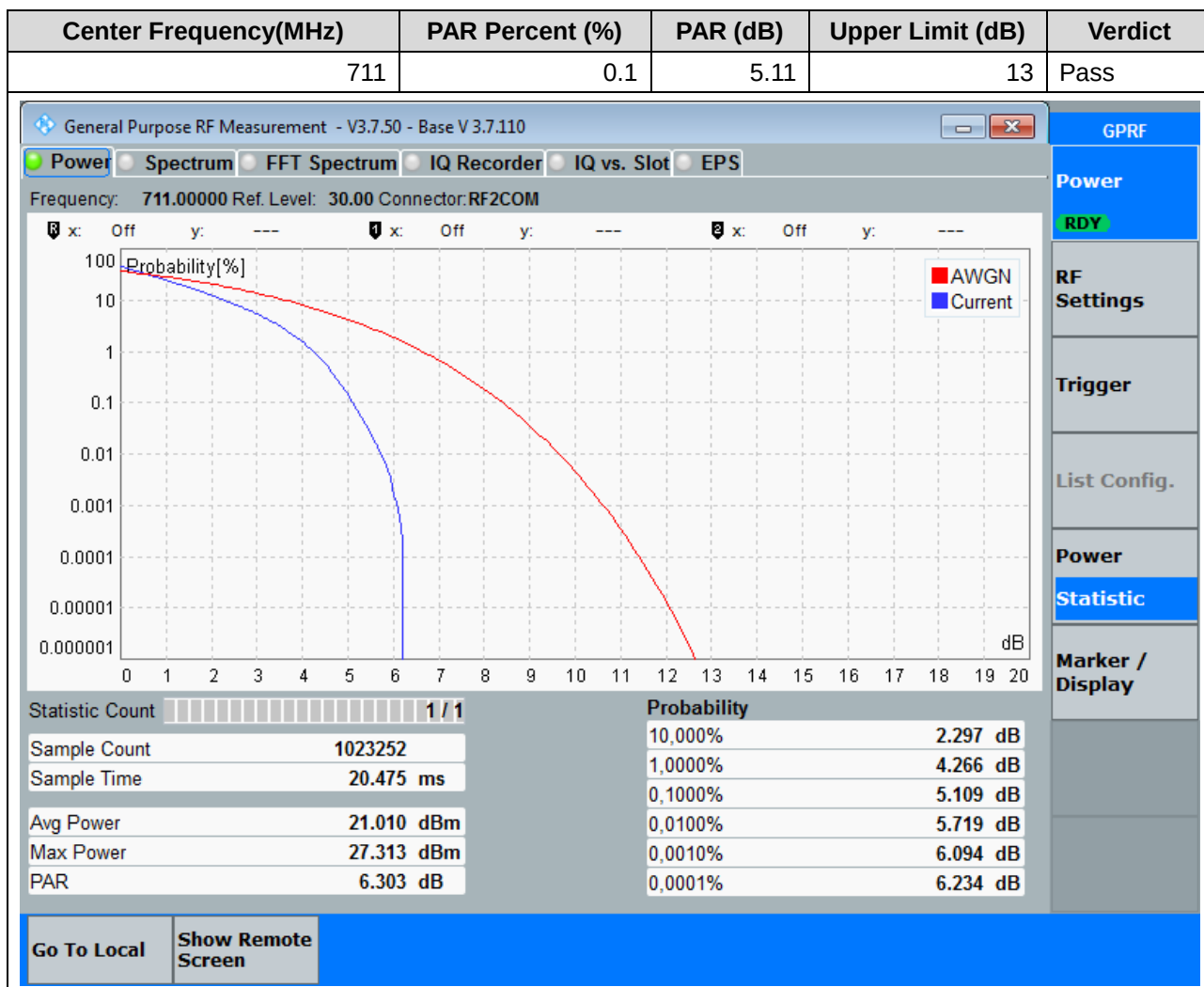
4.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:23095, Bandwidth:10, Modulation:QPSK, RB6@0)



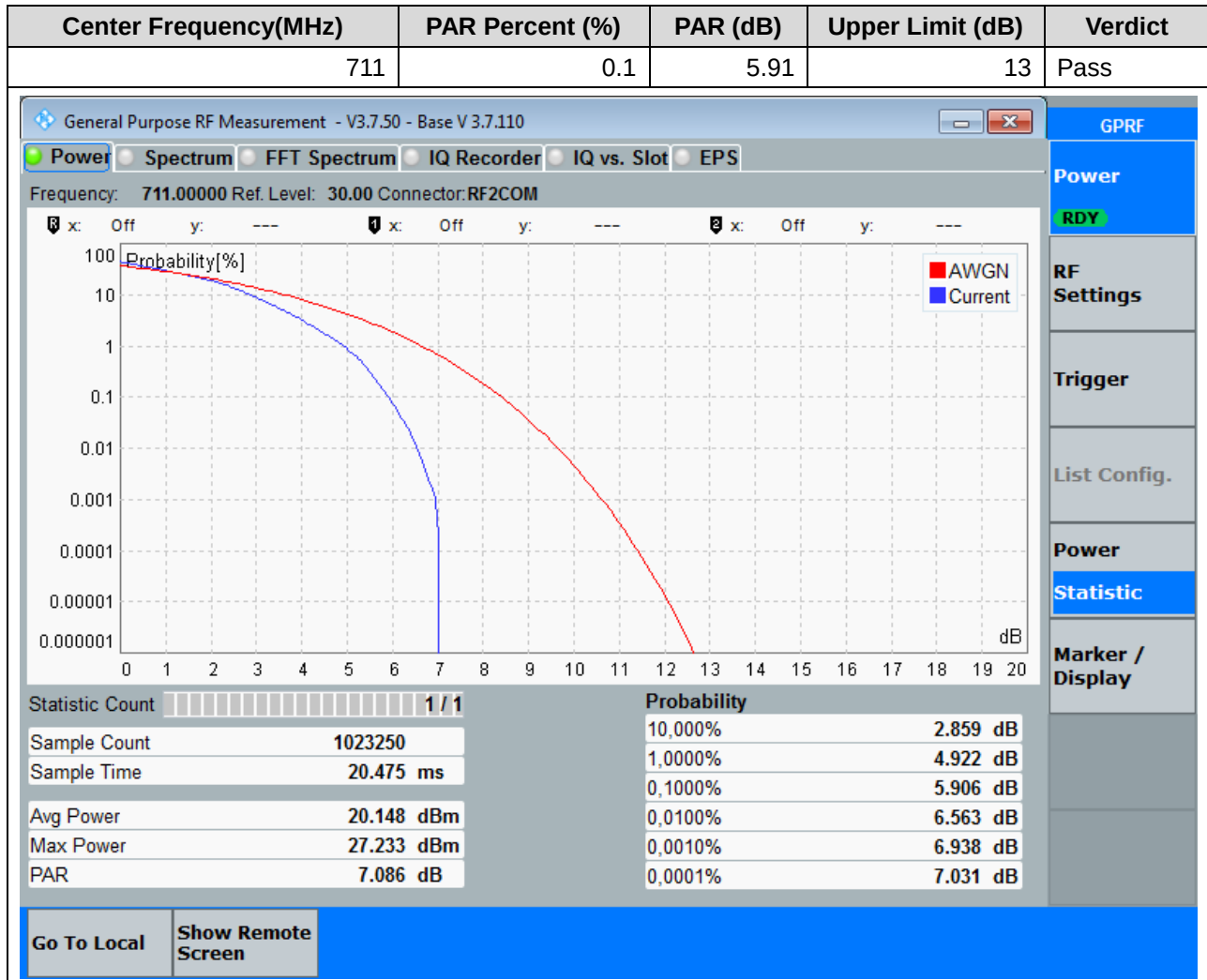
4.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:23095, Bandwidth:10, Modulation:Q16, RB5@0)



4.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:23130, Bandwidth:10, Modulation:QPSK, RB6@0)

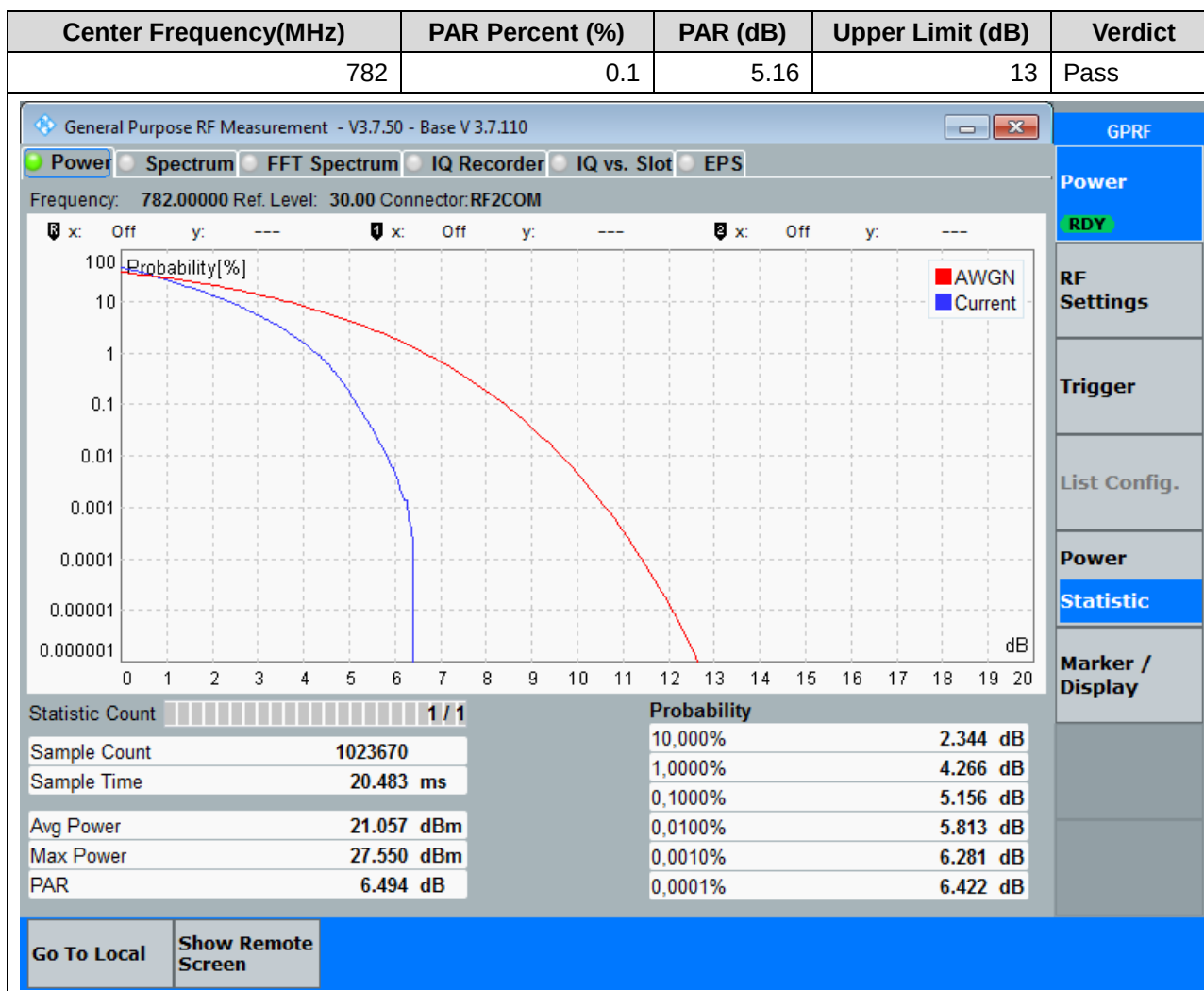


4.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:23130, Bandwidth:10, Modulation:Q16, RB5@0)

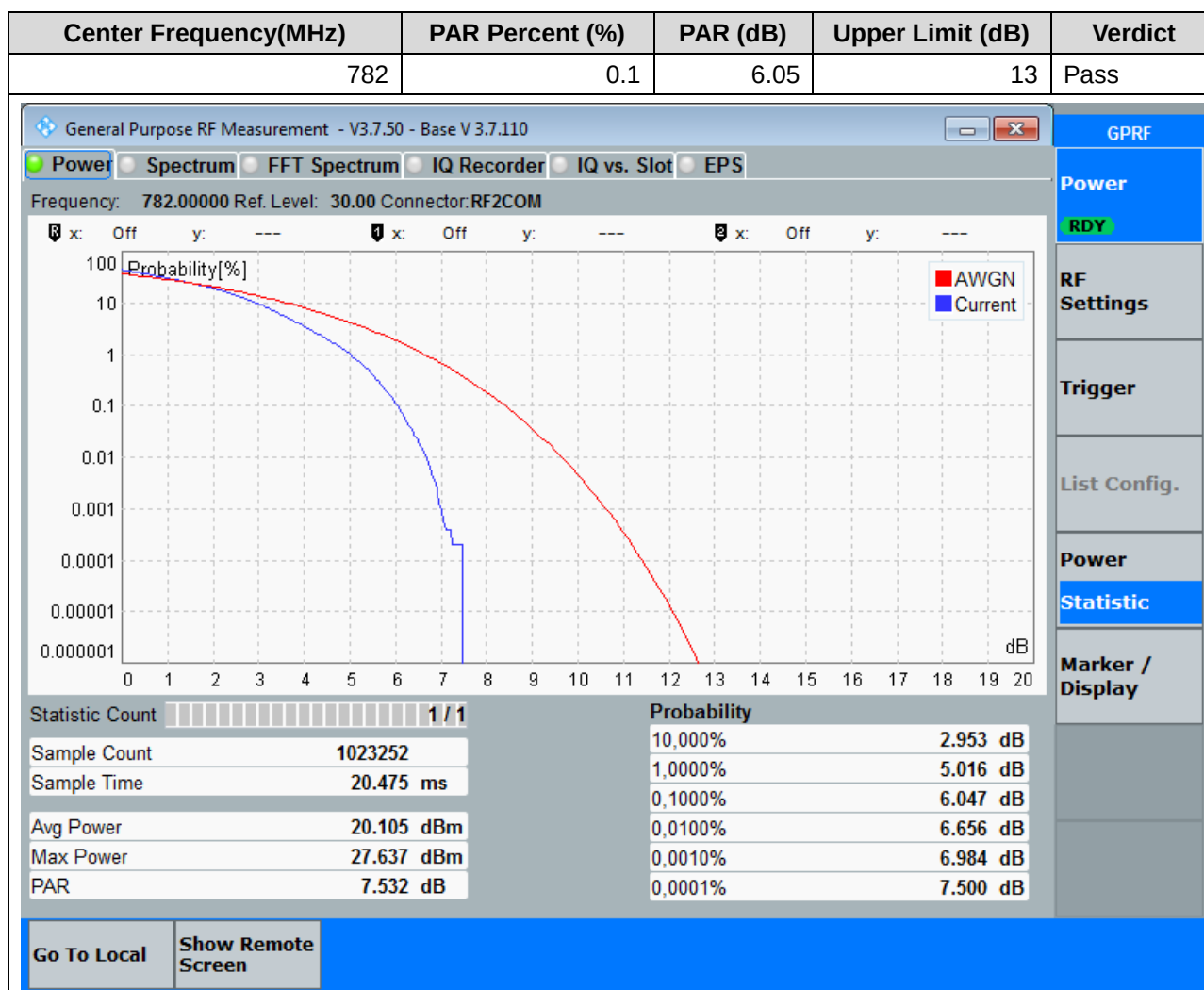


5. LTE-M1_Band13

5.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:23230, Bandwidth:10, Modulation:QPSK, RB6@0)

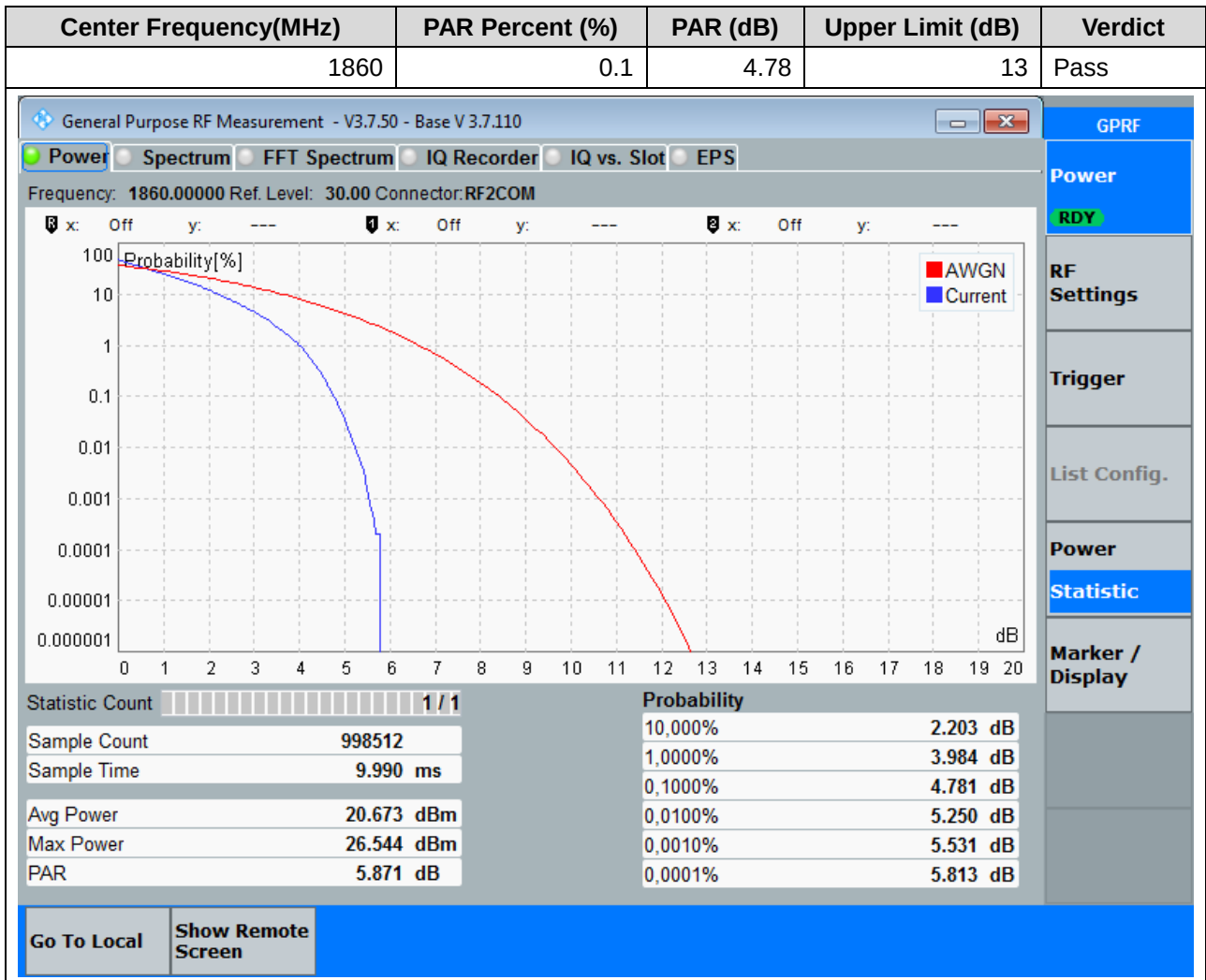


5.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:23230, Bandwidth:10, Modulation:Q16, RB5@0)

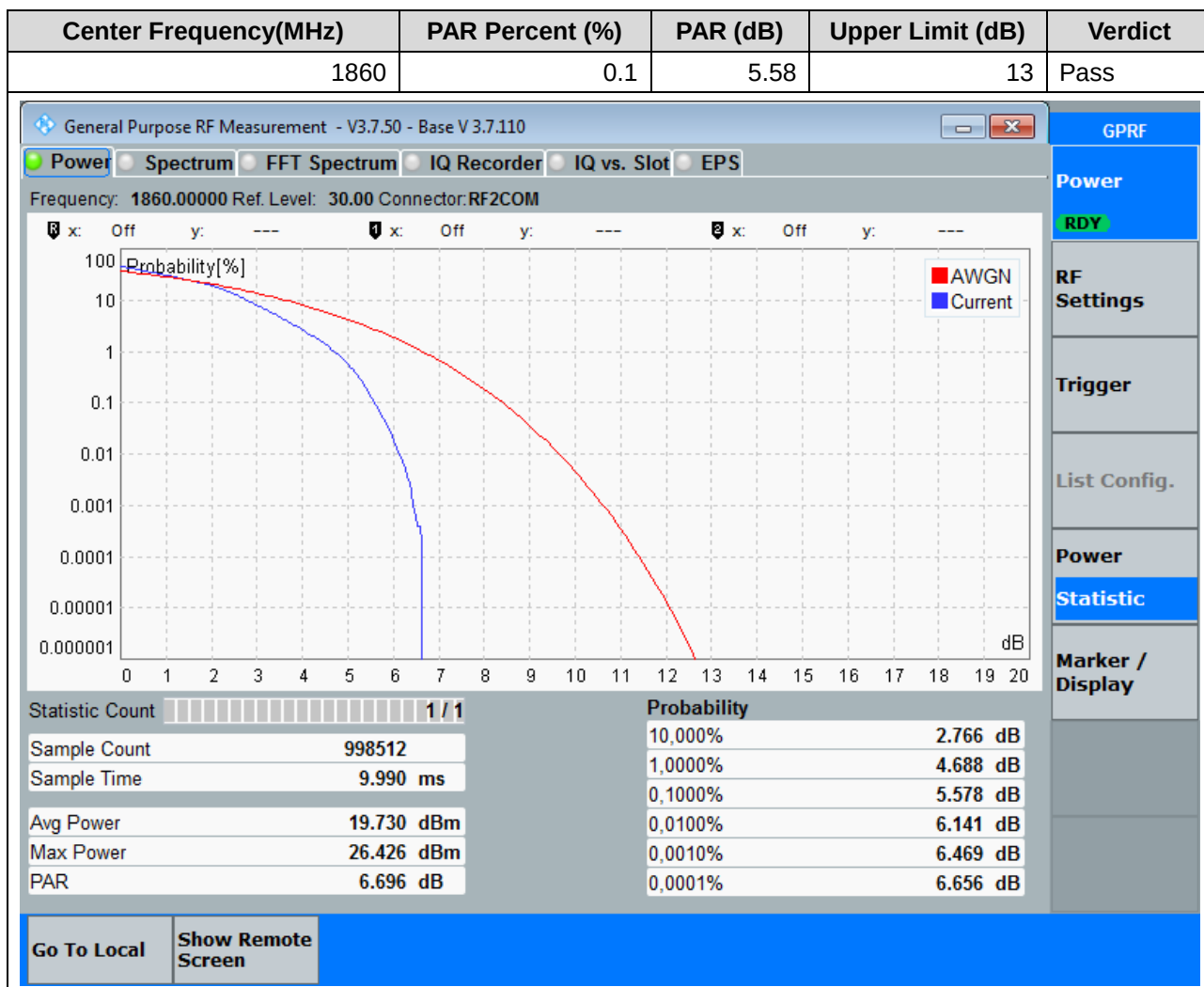


6. LTE-M1_Band25

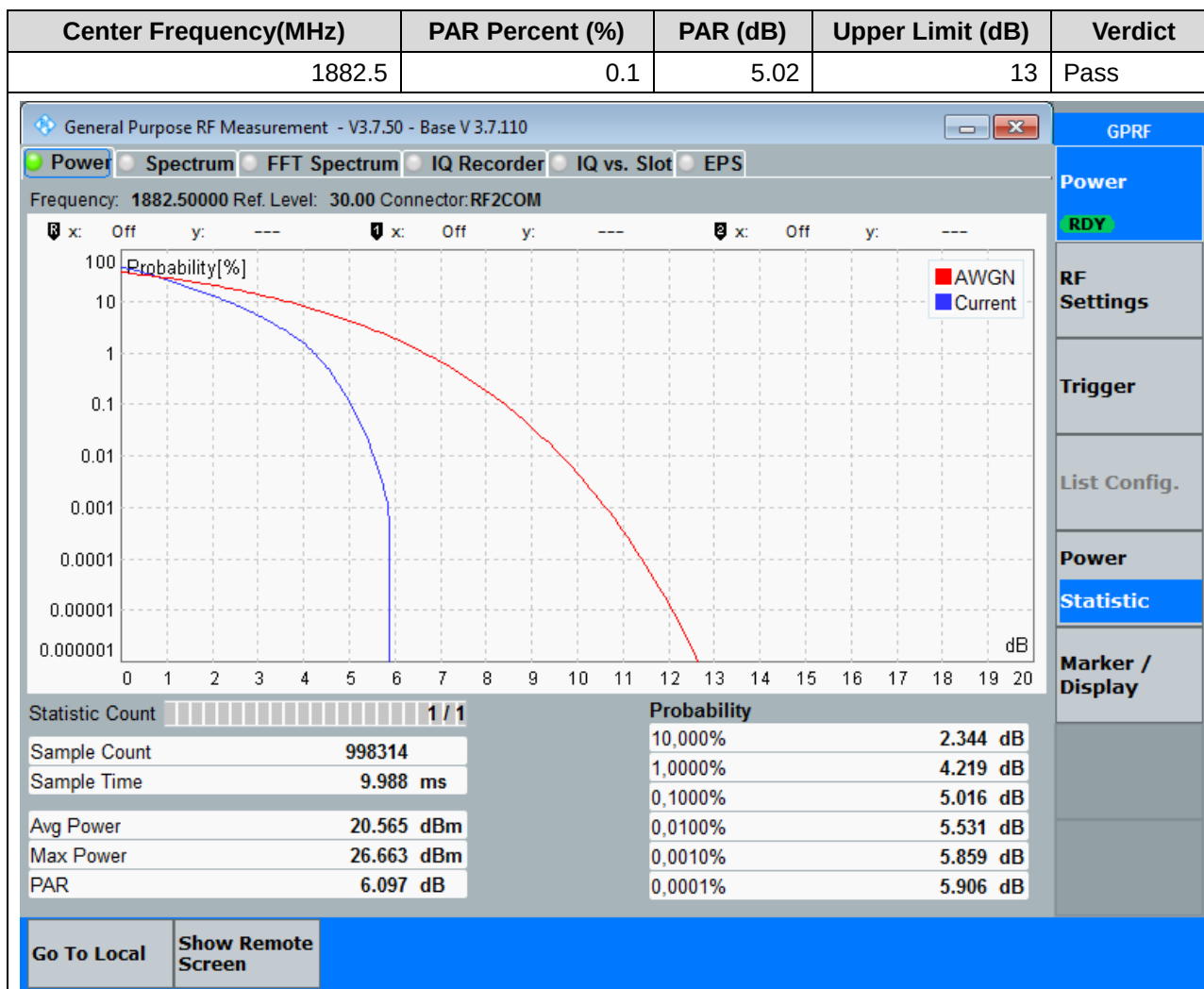
6.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel:26140, Bandwidth:20, Modulation:QPSK, RB6@0)



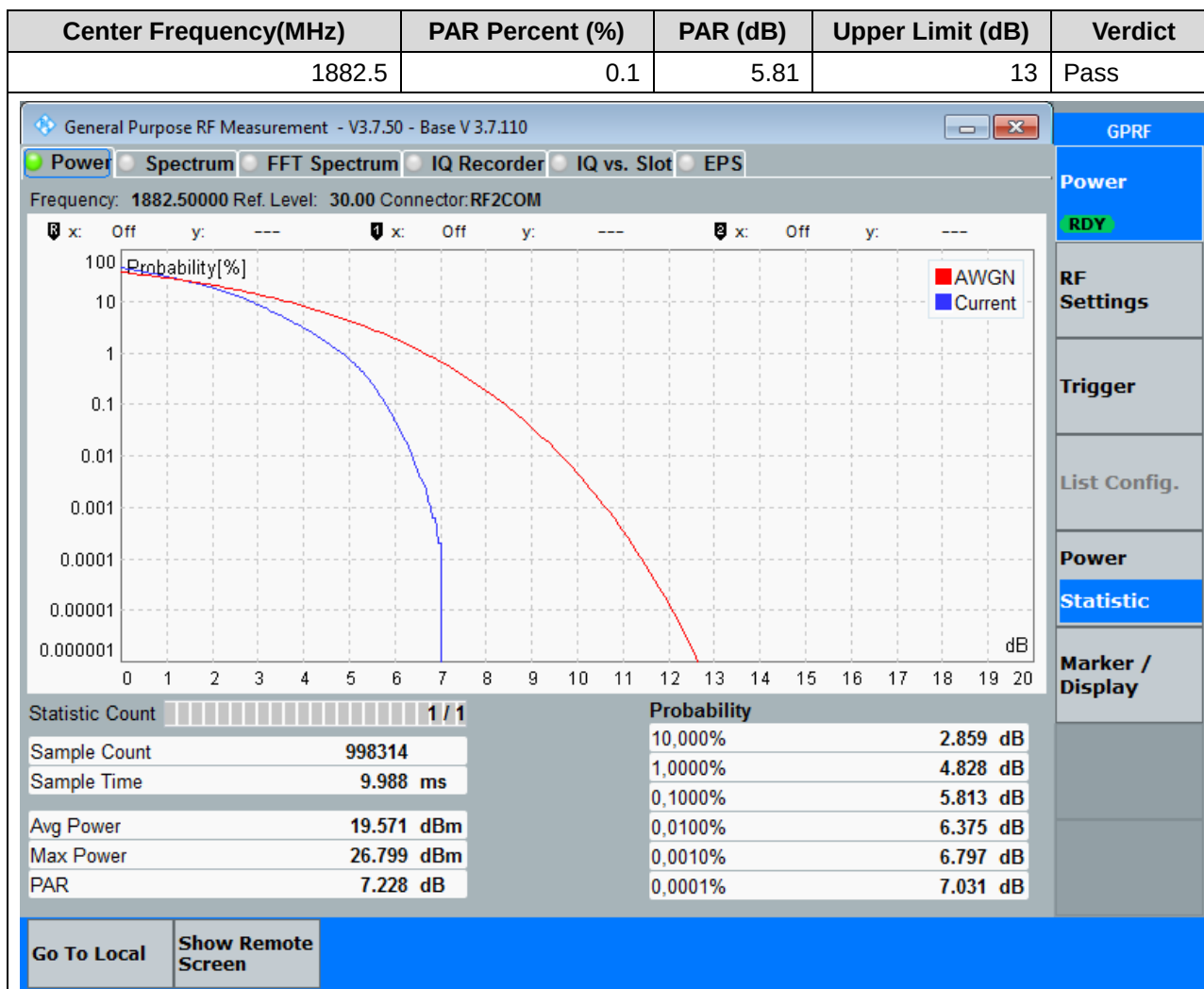
6.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel:26140, Bandwidth:20, Modulation:Q16, RB5@0)



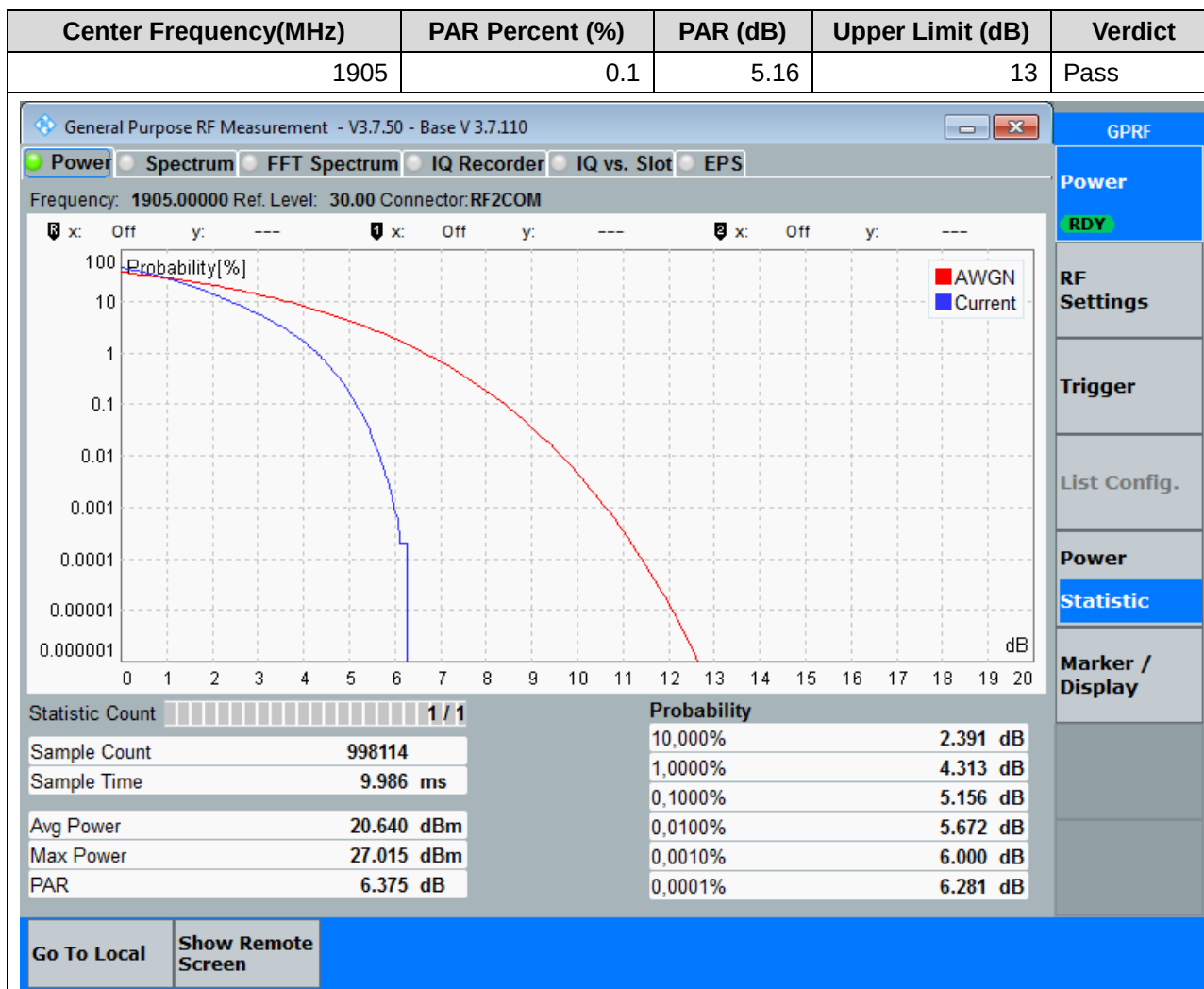
6.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:26365, Bandwidth:20, Modulation:QPSK, RB6@0)



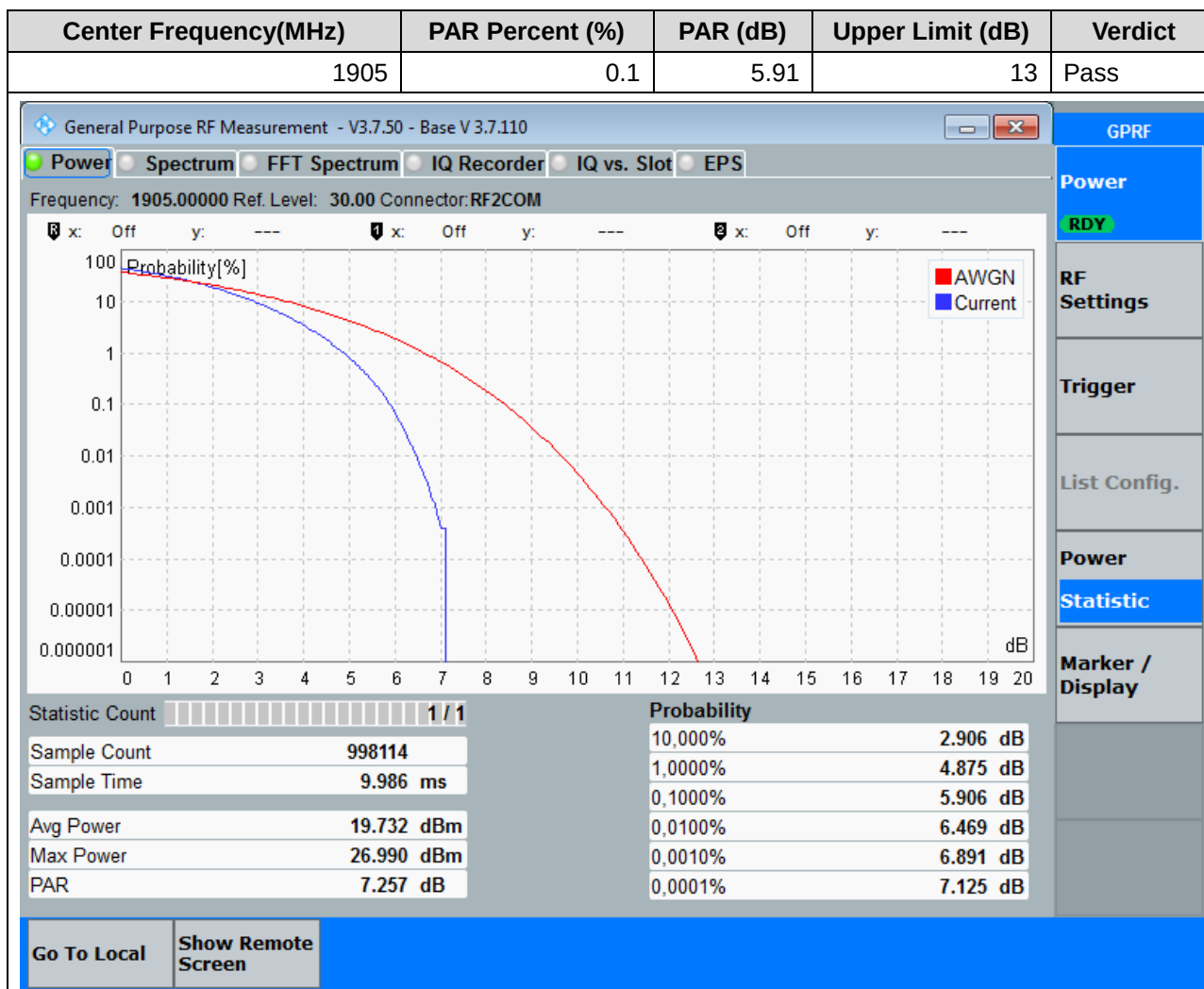
6.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:26365, Bandwidth:20, Modulation:Q16, RB5@0)



6.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:26590, Bandwidth:20, Modulation:QPSK, RB6@0)

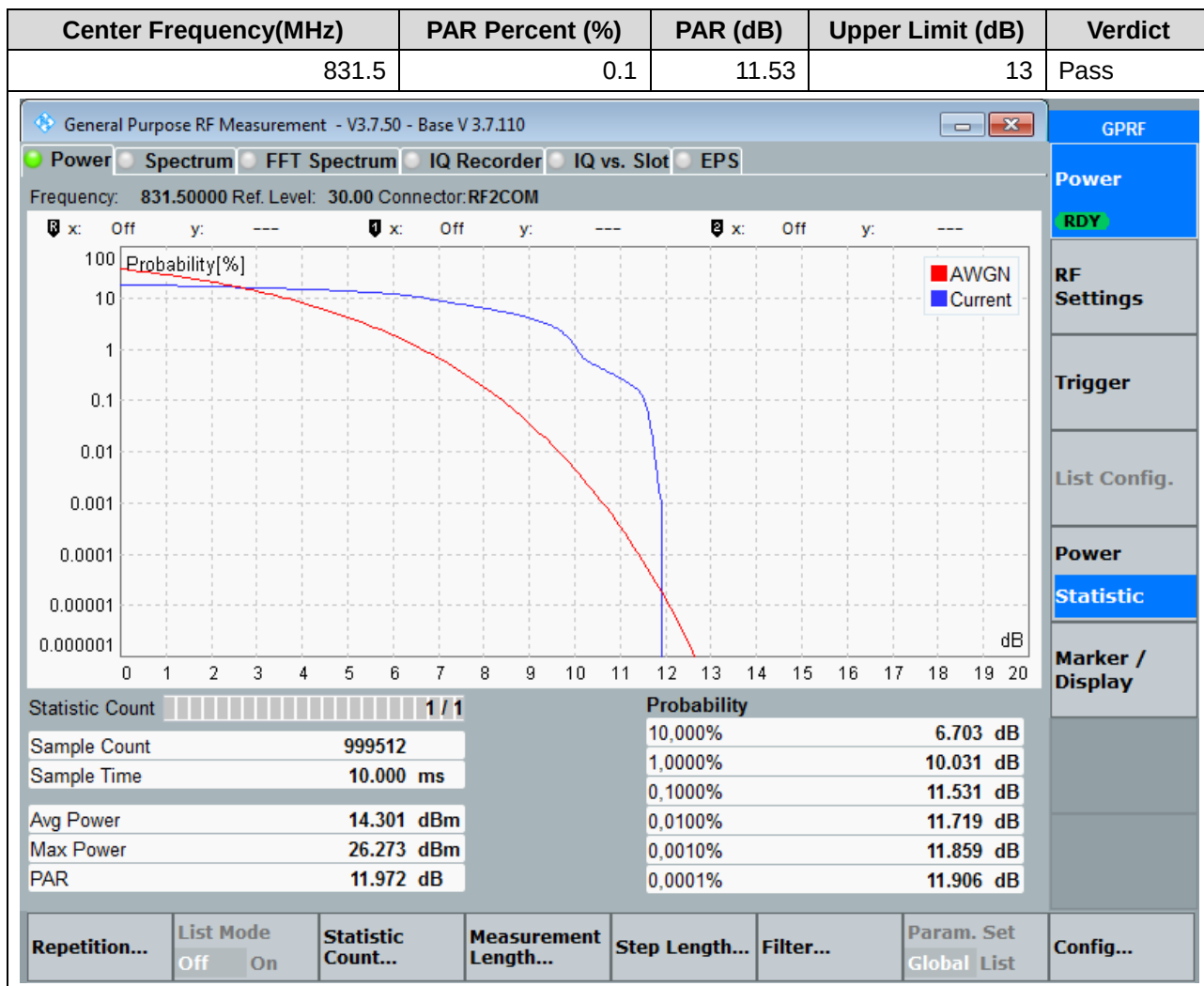


6.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:26590, Bandwidth:20, Modulation:Q16, RB5@0)

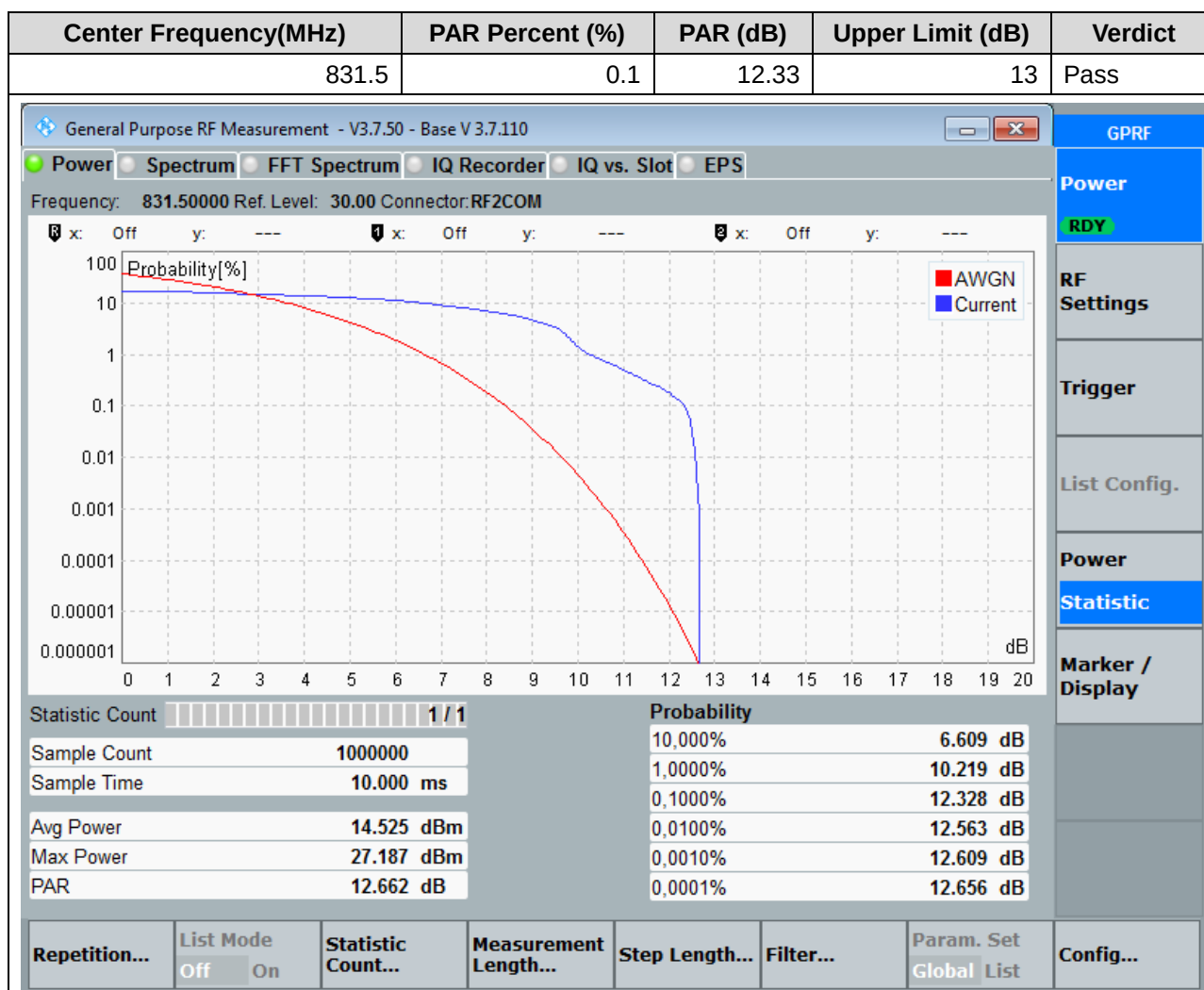


7. LTE-M1_Band26(Part22)

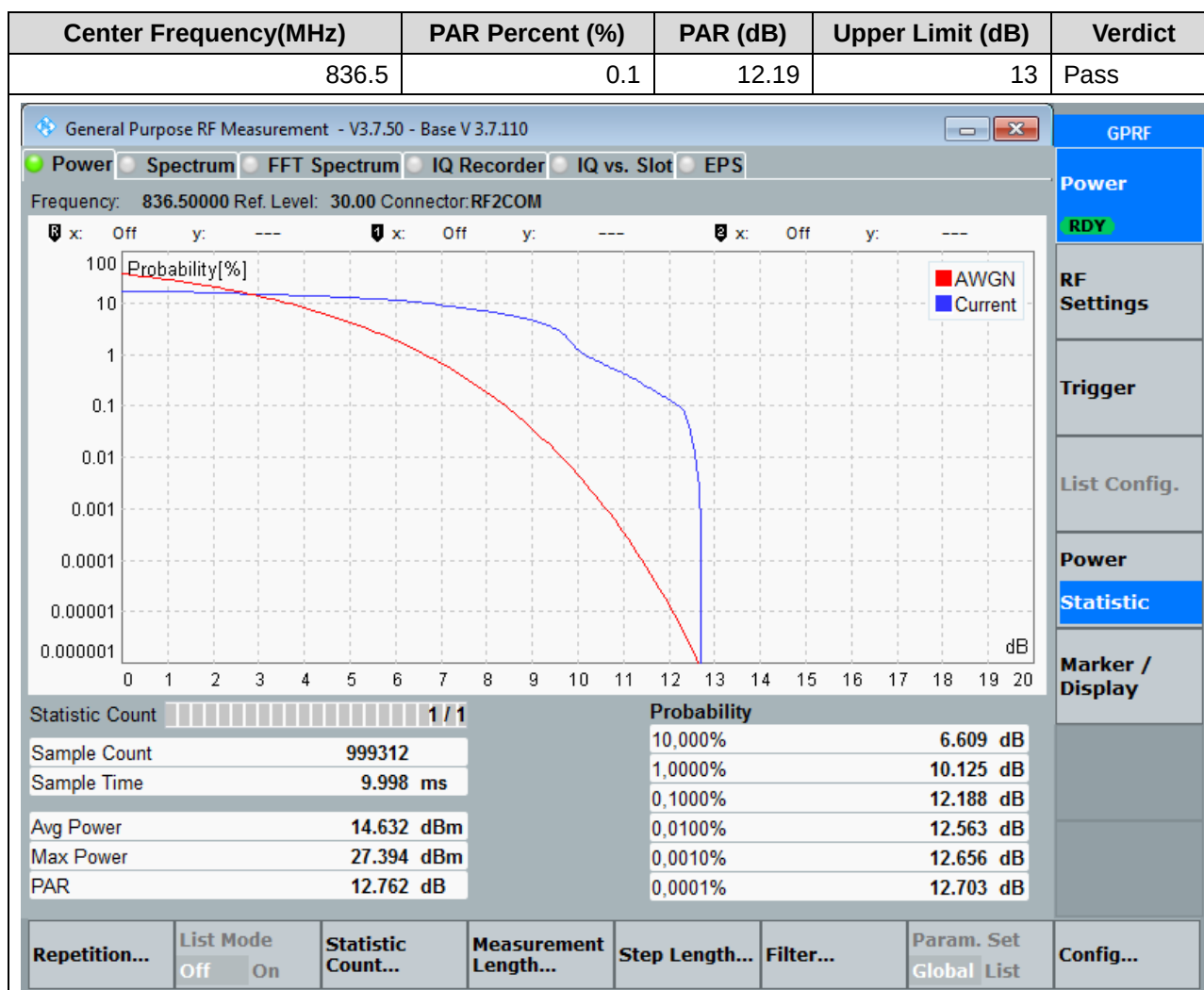
7.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel: 26865, Bandwidth:15, Modulation:QPSK, RB6@0)



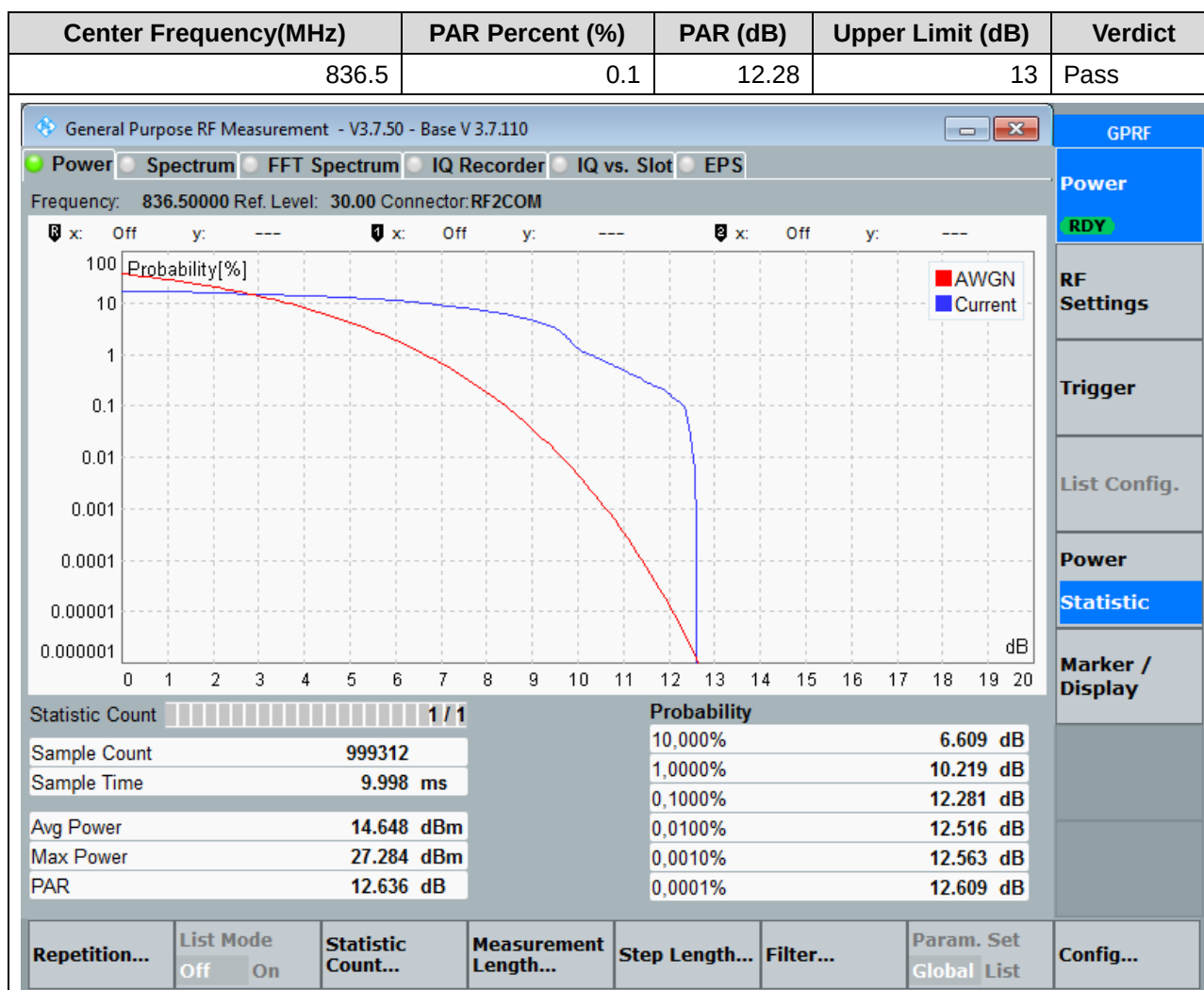
7.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel: 26865, Bandwidth:15, Modulation:Q16, RB5@0)



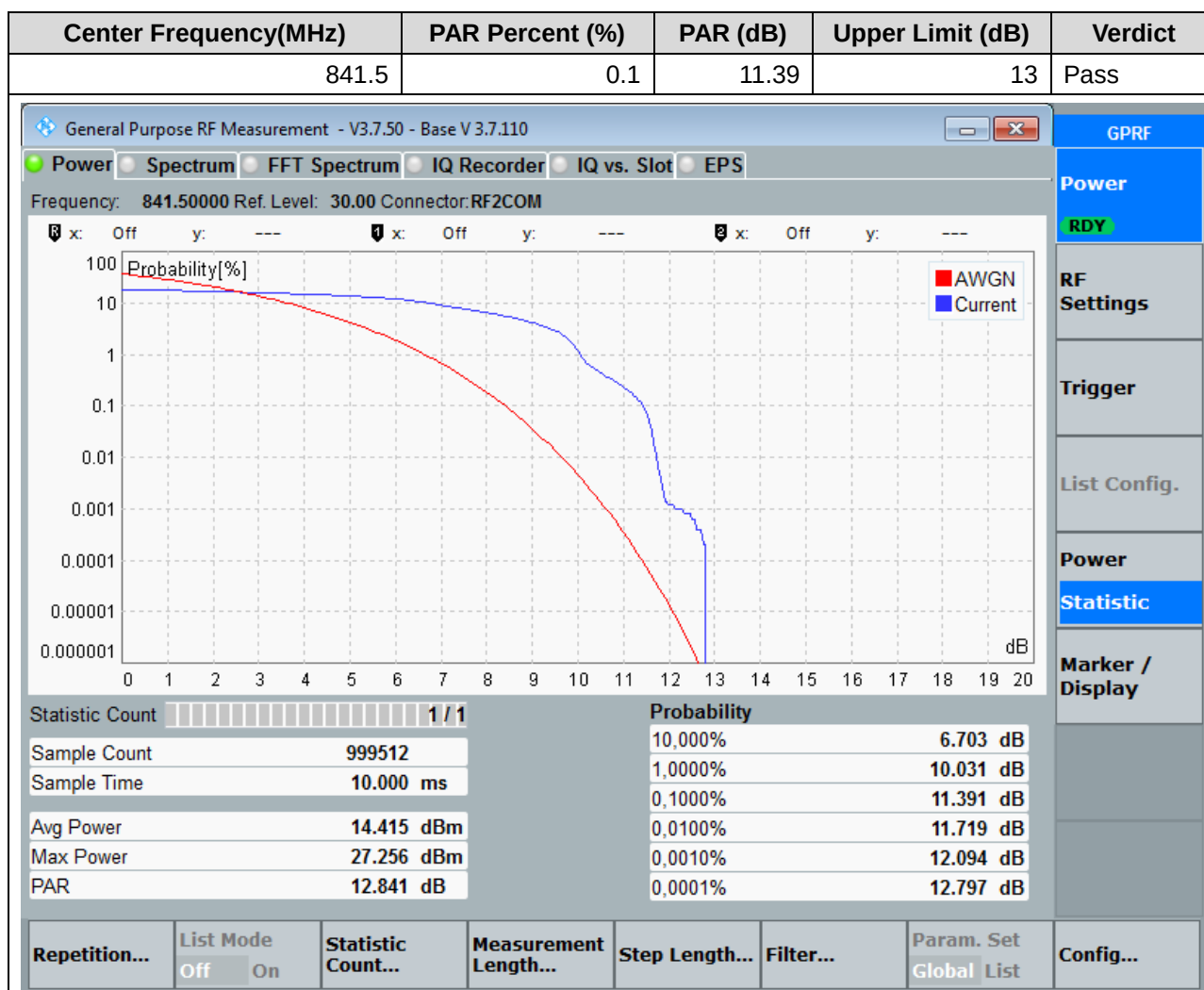
7.3. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:3, Channel:26915, Bandwidth:15, Modulation:QPSK, RB6@0)



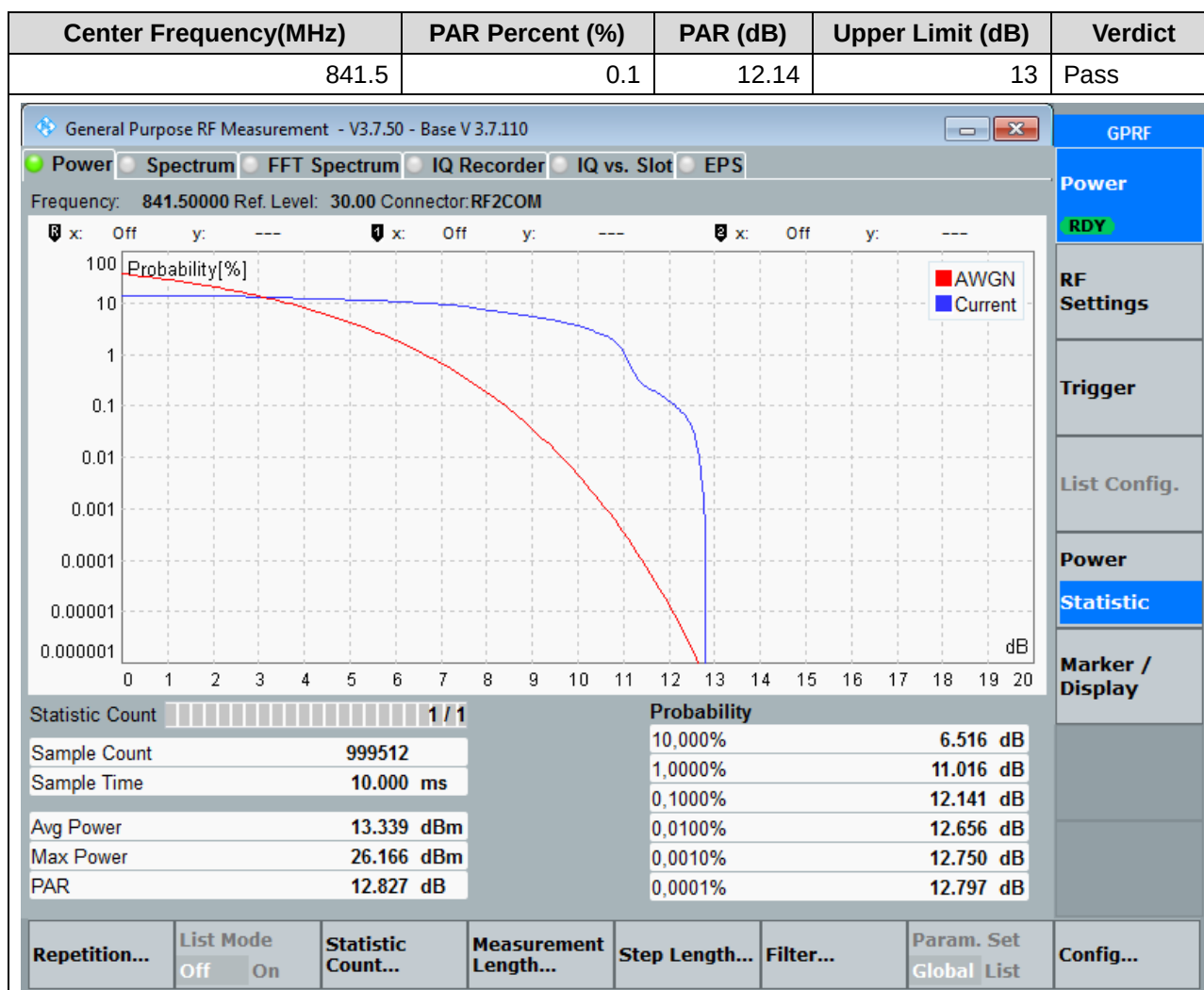
7.4. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:4, Channel:26915, Bandwidth:15, Modulation:Q16, RB5@0)



7.5. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:5, Channel:26965, Bandwidth:15, Modulation:QPSK, RB6@0)

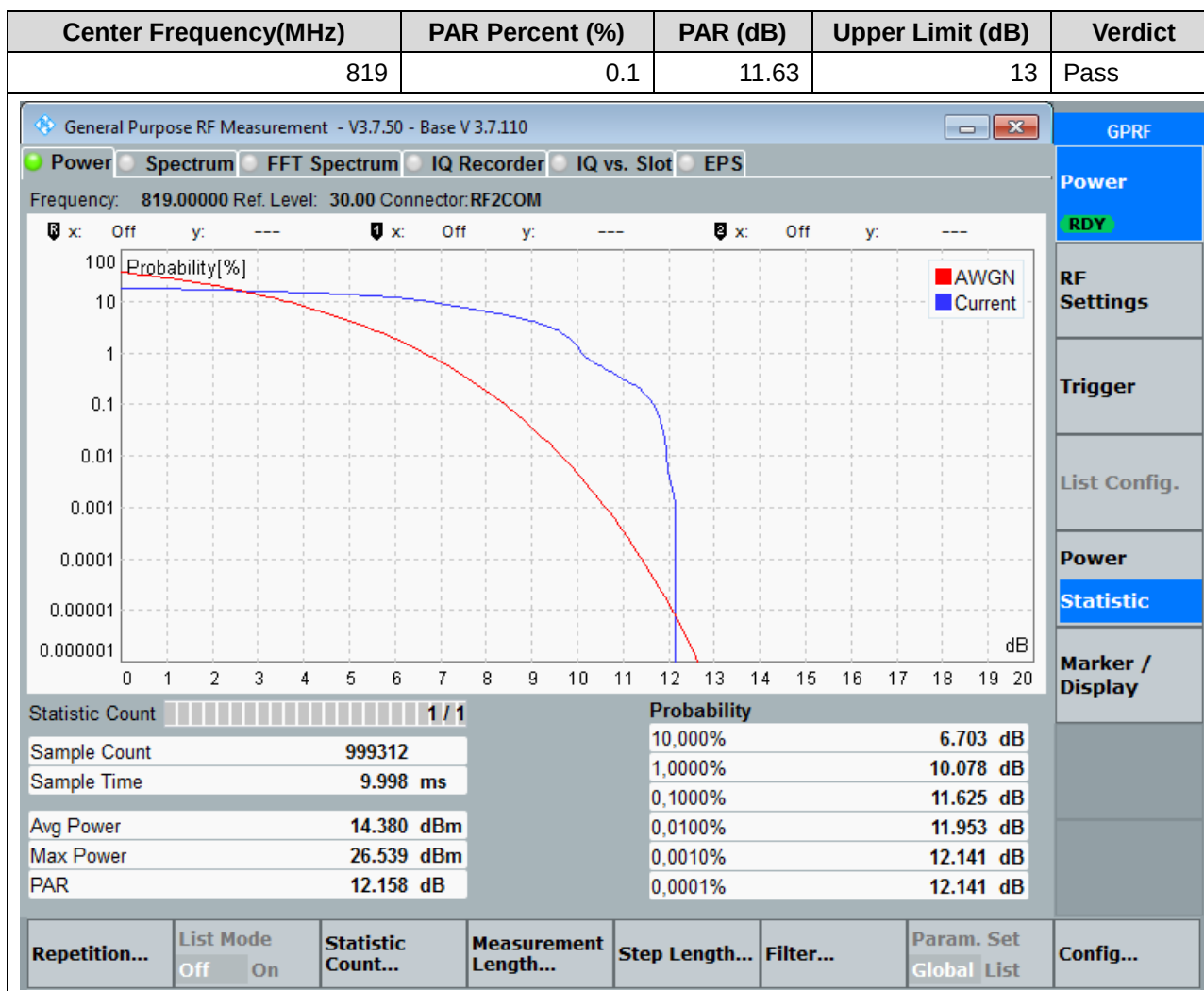


7.6. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:6, Channel:26965, Bandwidth:15, Modulation:Q16, RB5@0)

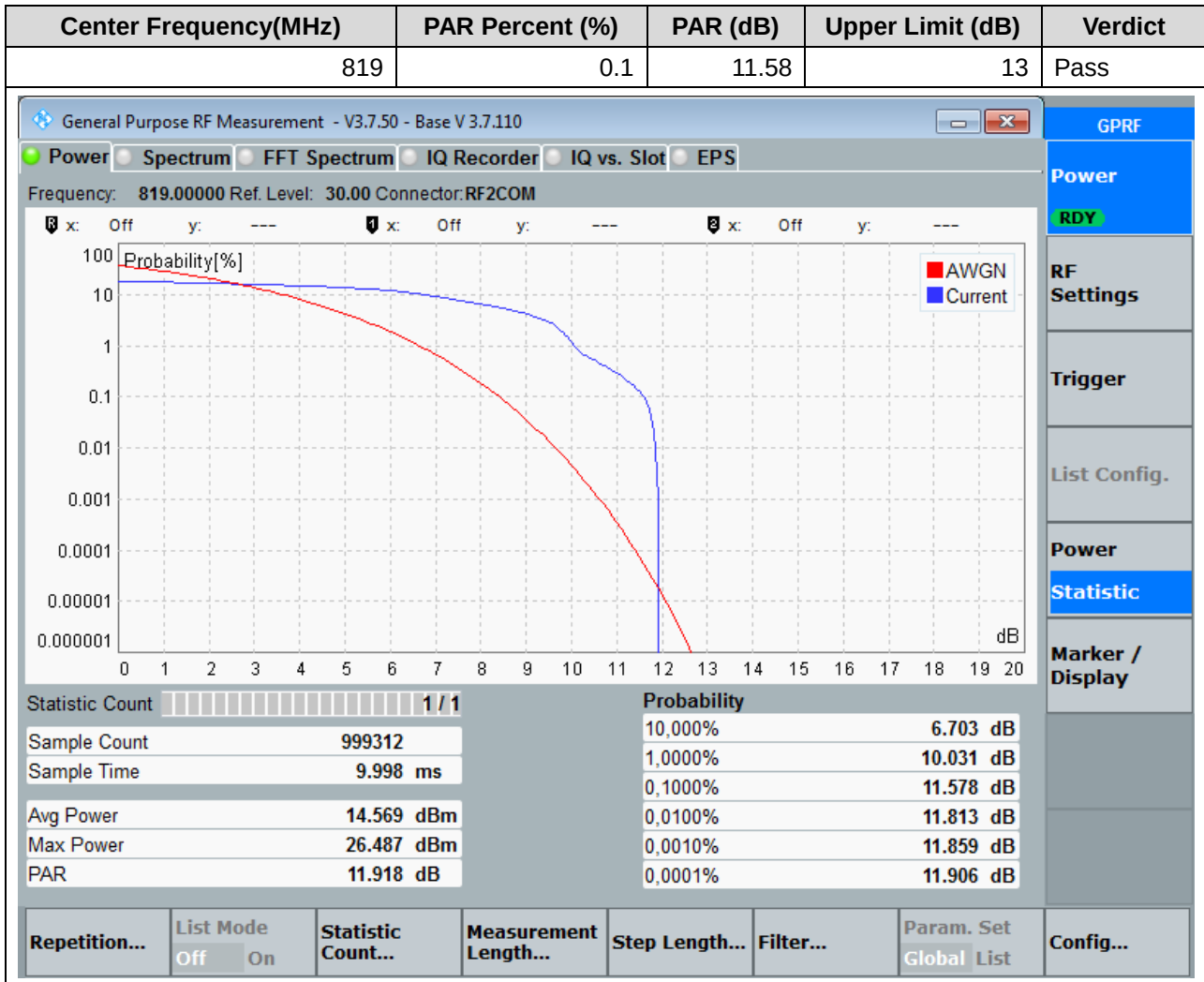


8. LTE-M1_Band26(Part90)

8.1. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:1, Channel: 26740, Bandwidth:10, Modulation:QPSK, RB6@0)

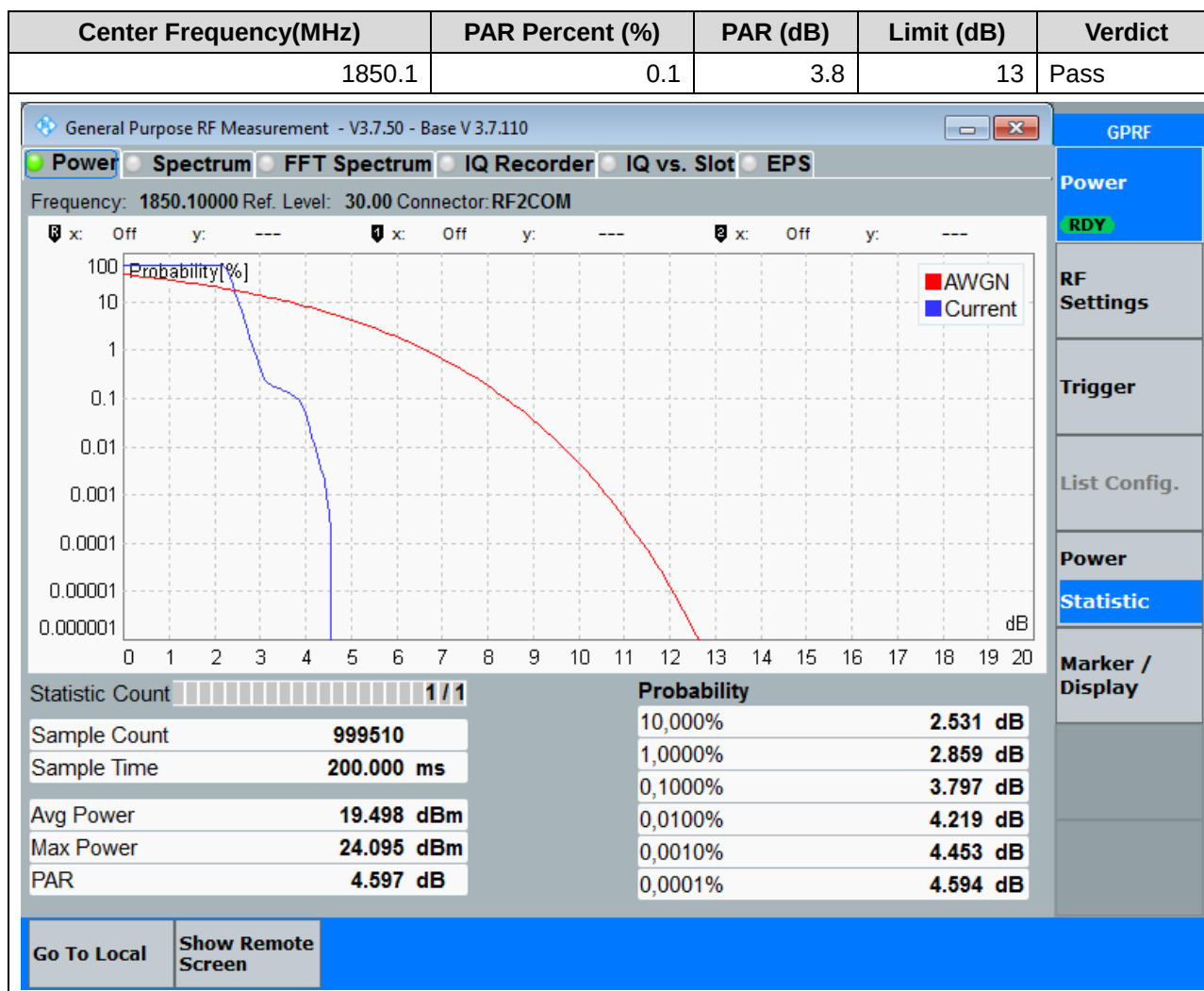


8.2. LTE-M1 Peak to Average Ratio(NTNV)(Subtest:2, Channel: 26740, Bandwidth:10, Modulation:Q16, RB5@0)

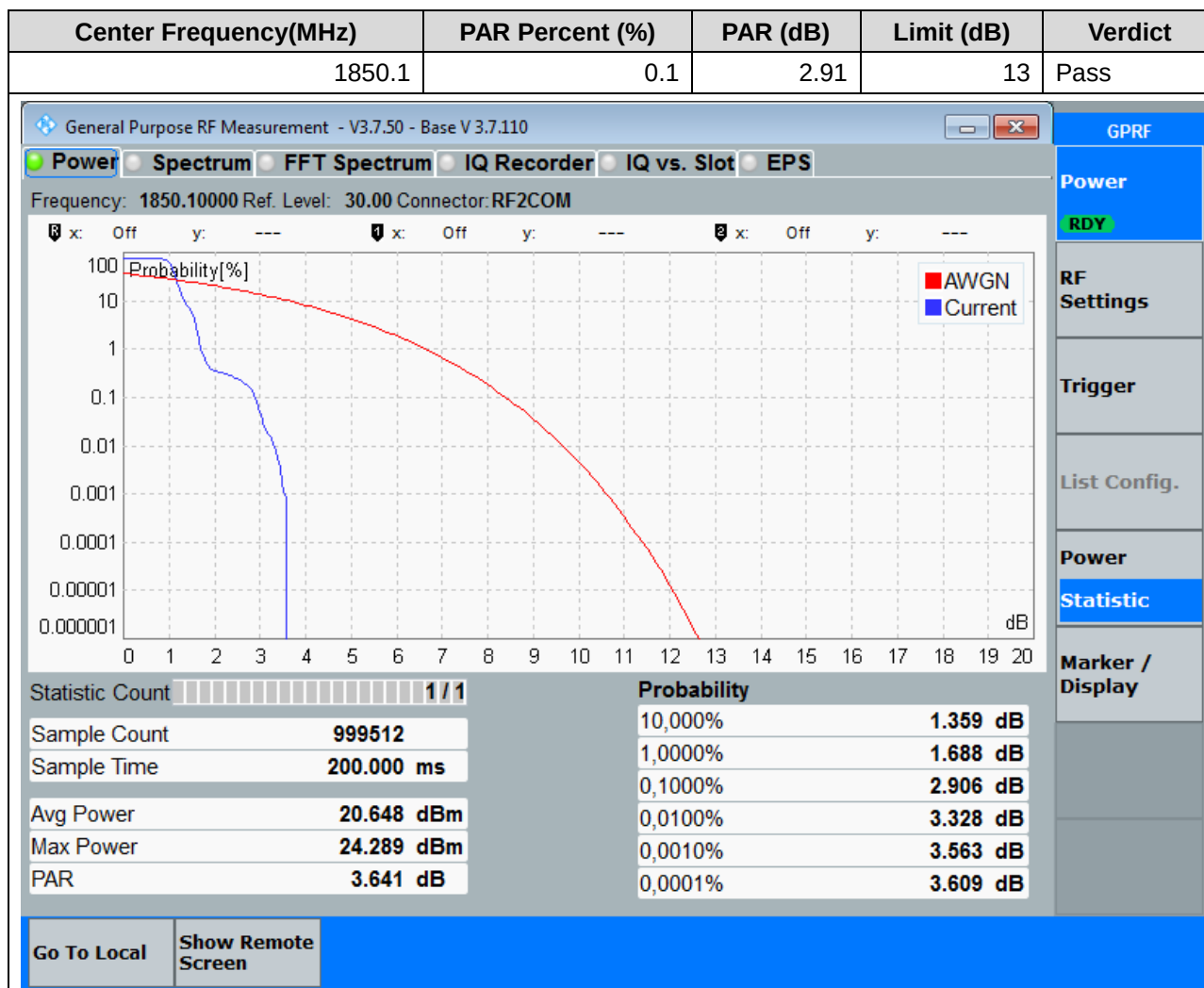


9. NB-IoT Band2

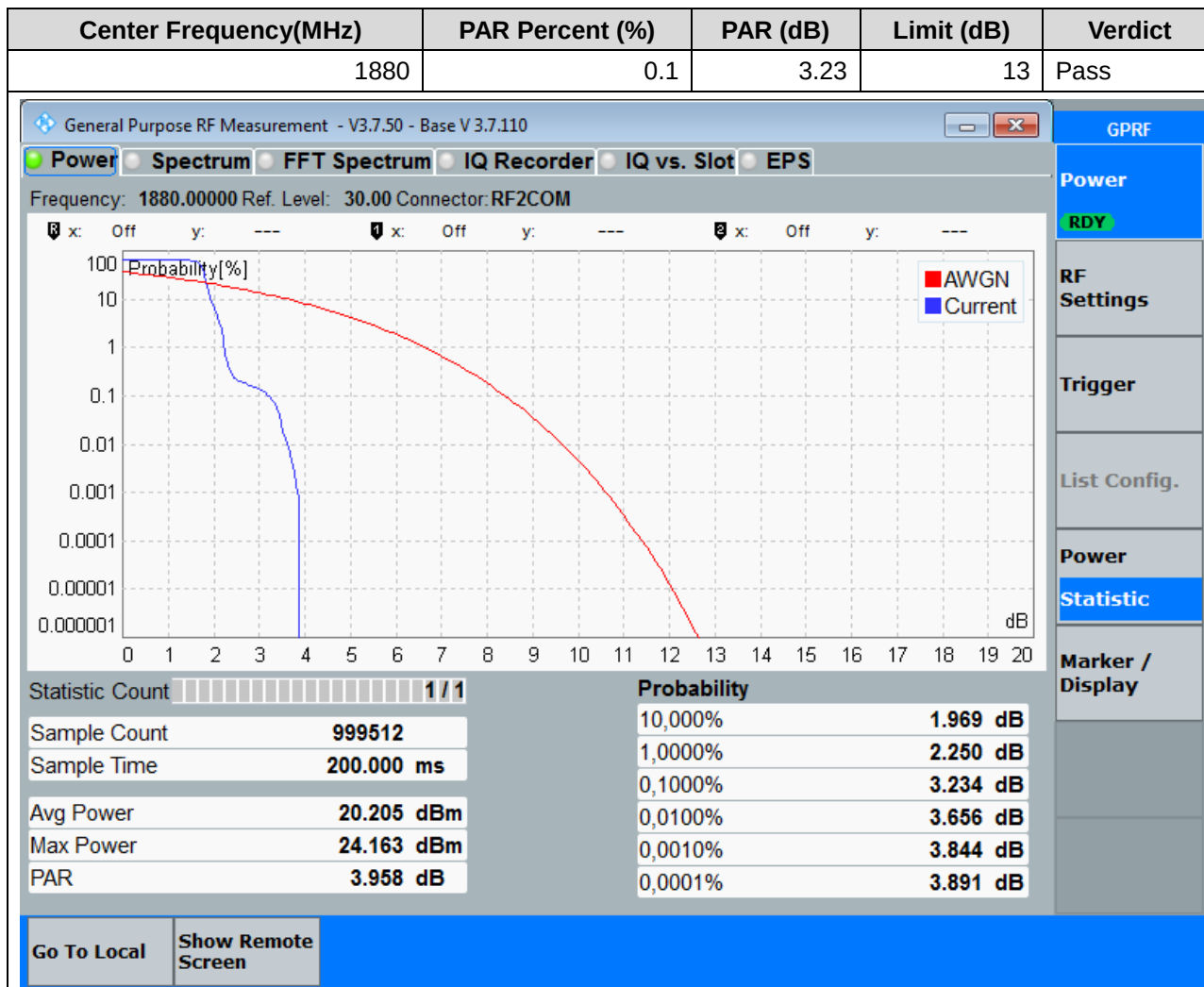
9.1. NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_3.75kHz_1@0_Low



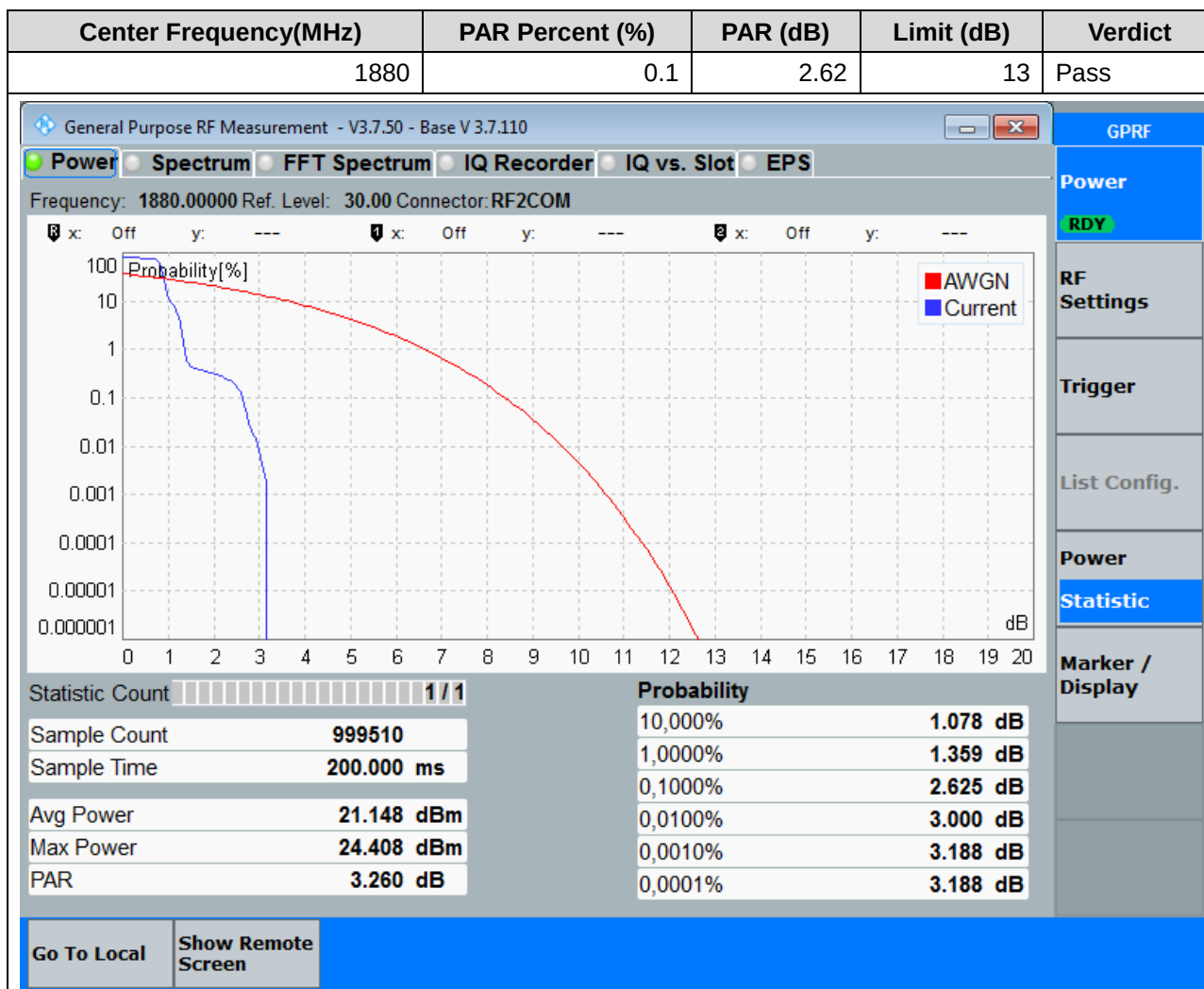
9.2.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_3.75kHz_1@0_Low



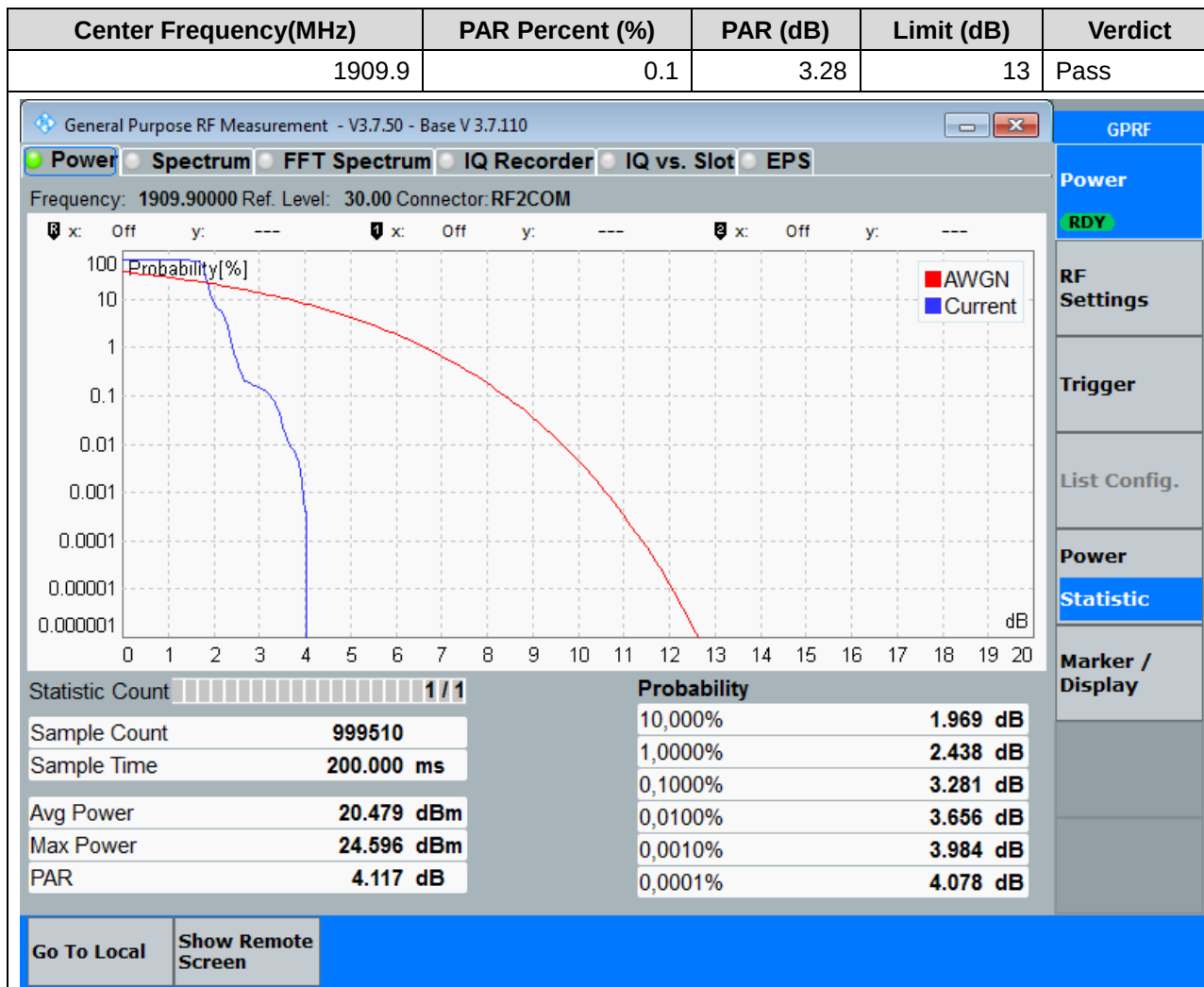
9.3.NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_3.75kHz_1@0_Mid



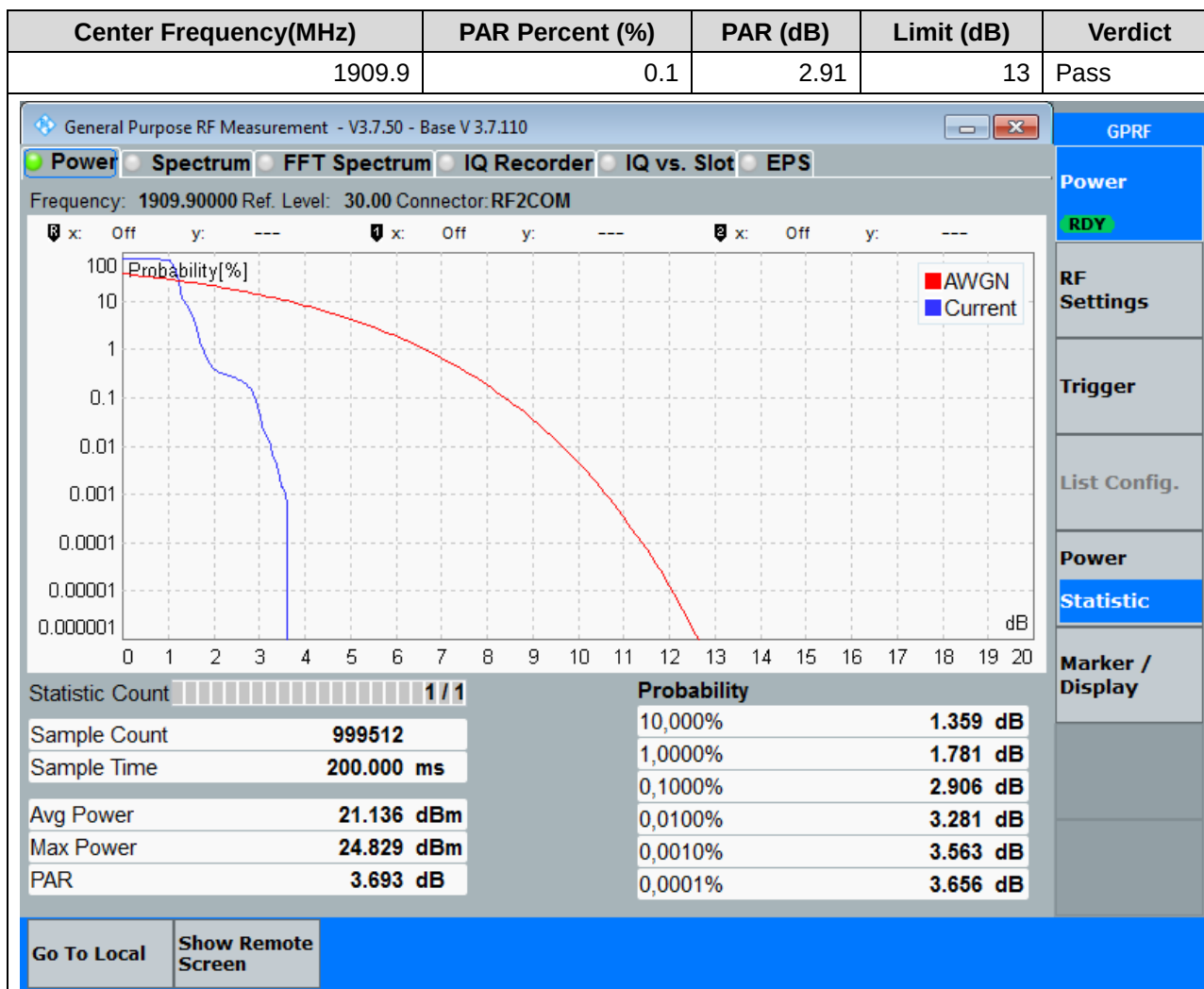
9.4.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_3.75kHz_1@0_Mid



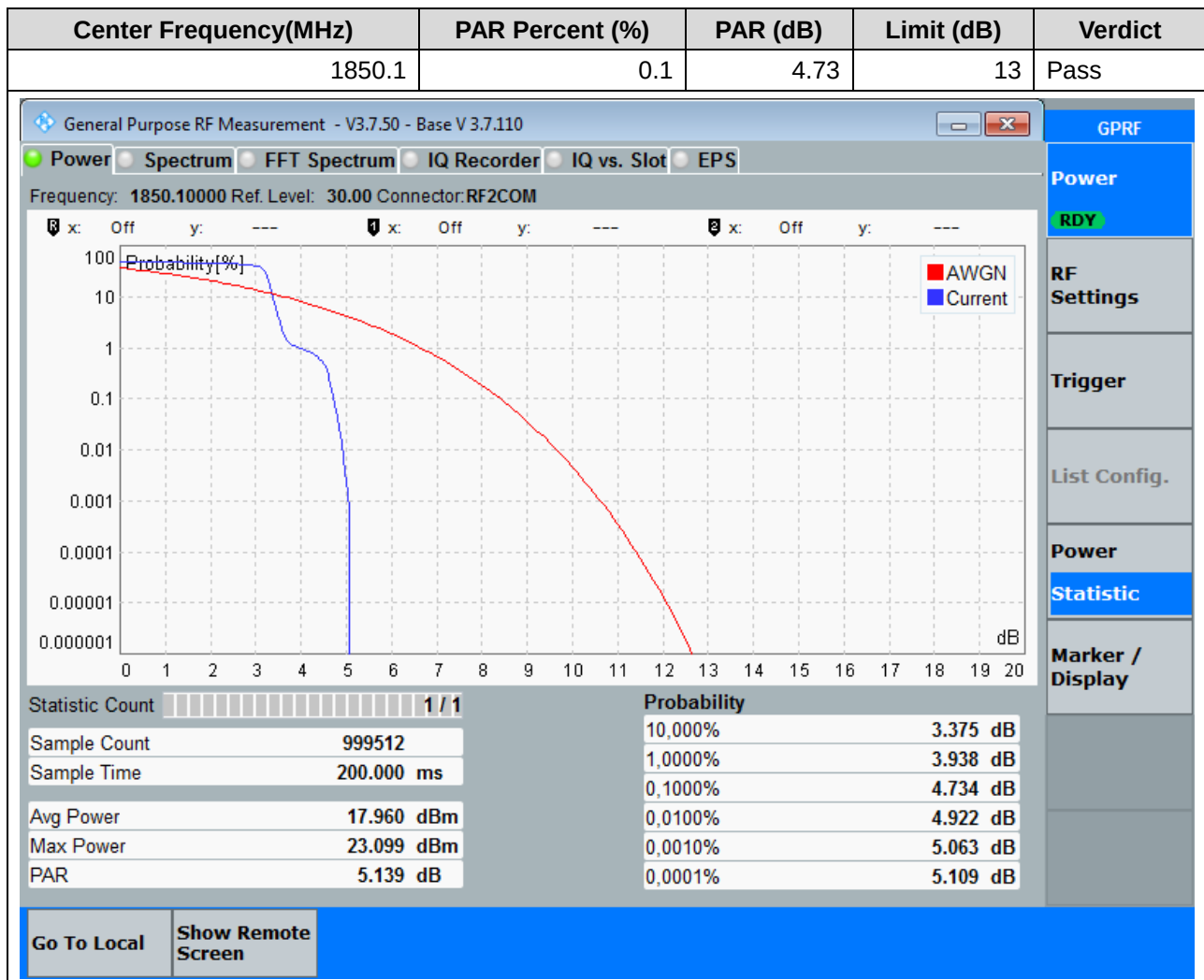
9.5.NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_3.75kHz_1@0_High



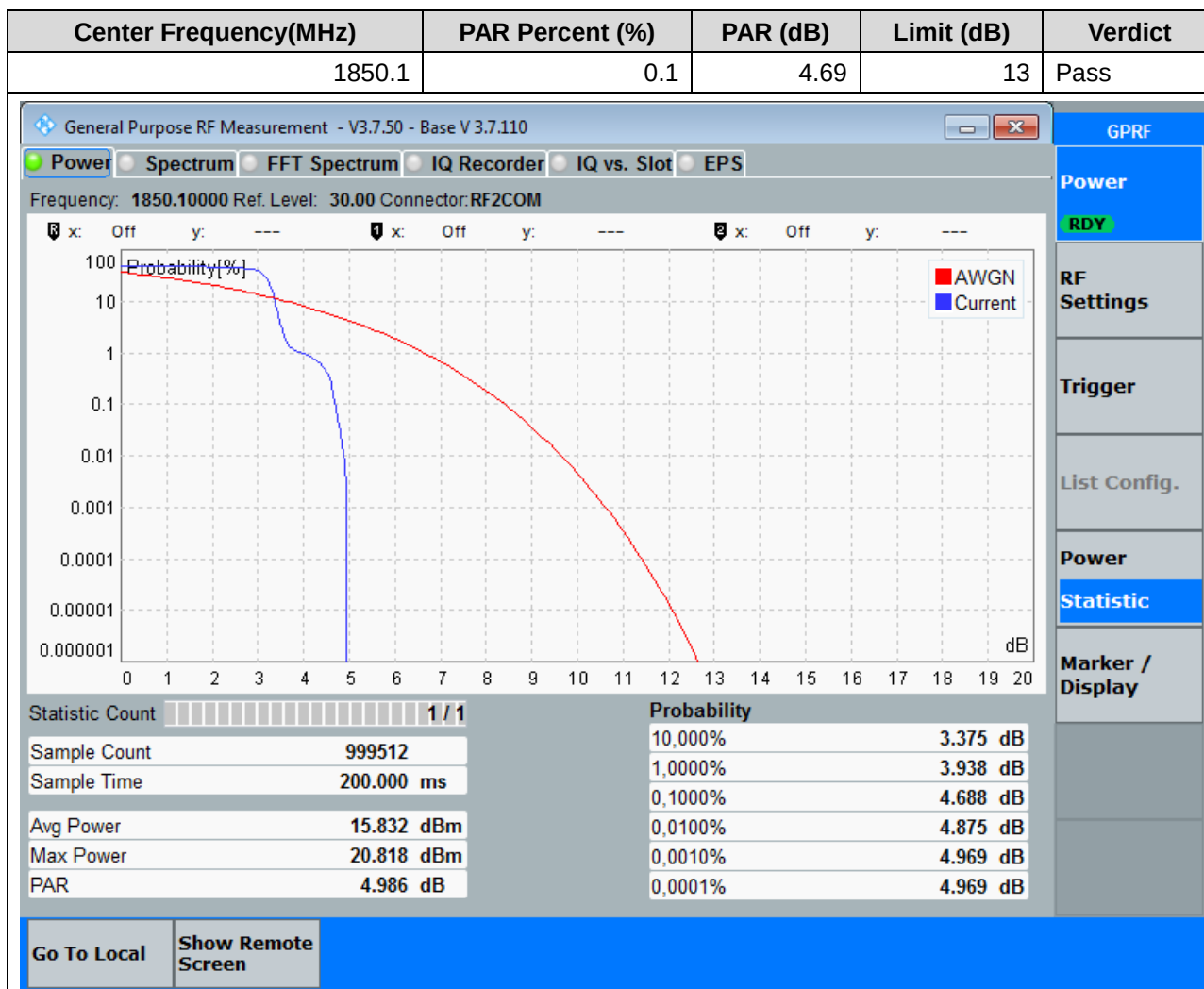
9.6.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_3.75kHz_1@0_High



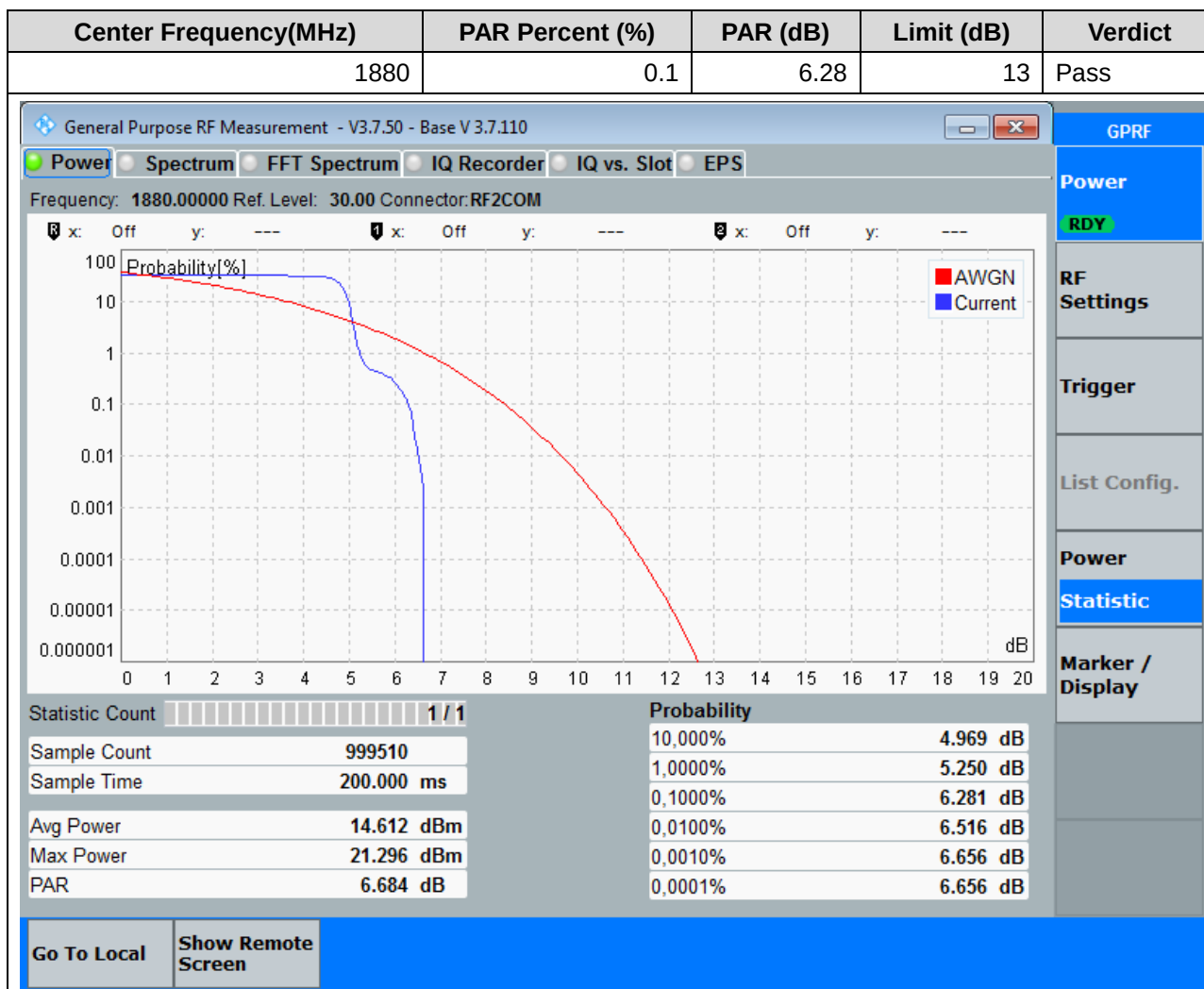
9.7.NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_15kHz_1@0_Low



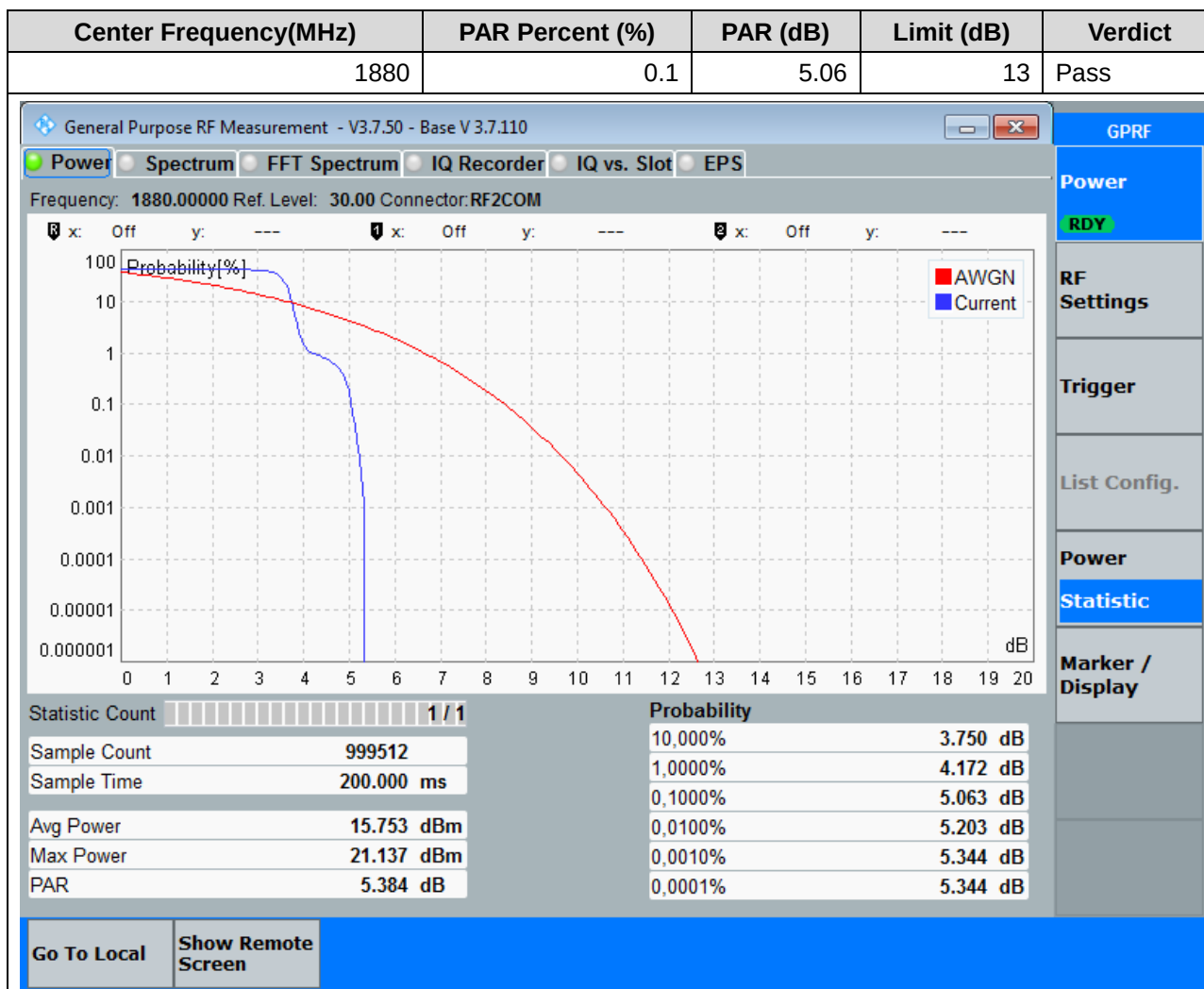
9.8.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_15kHz_1@0_Low



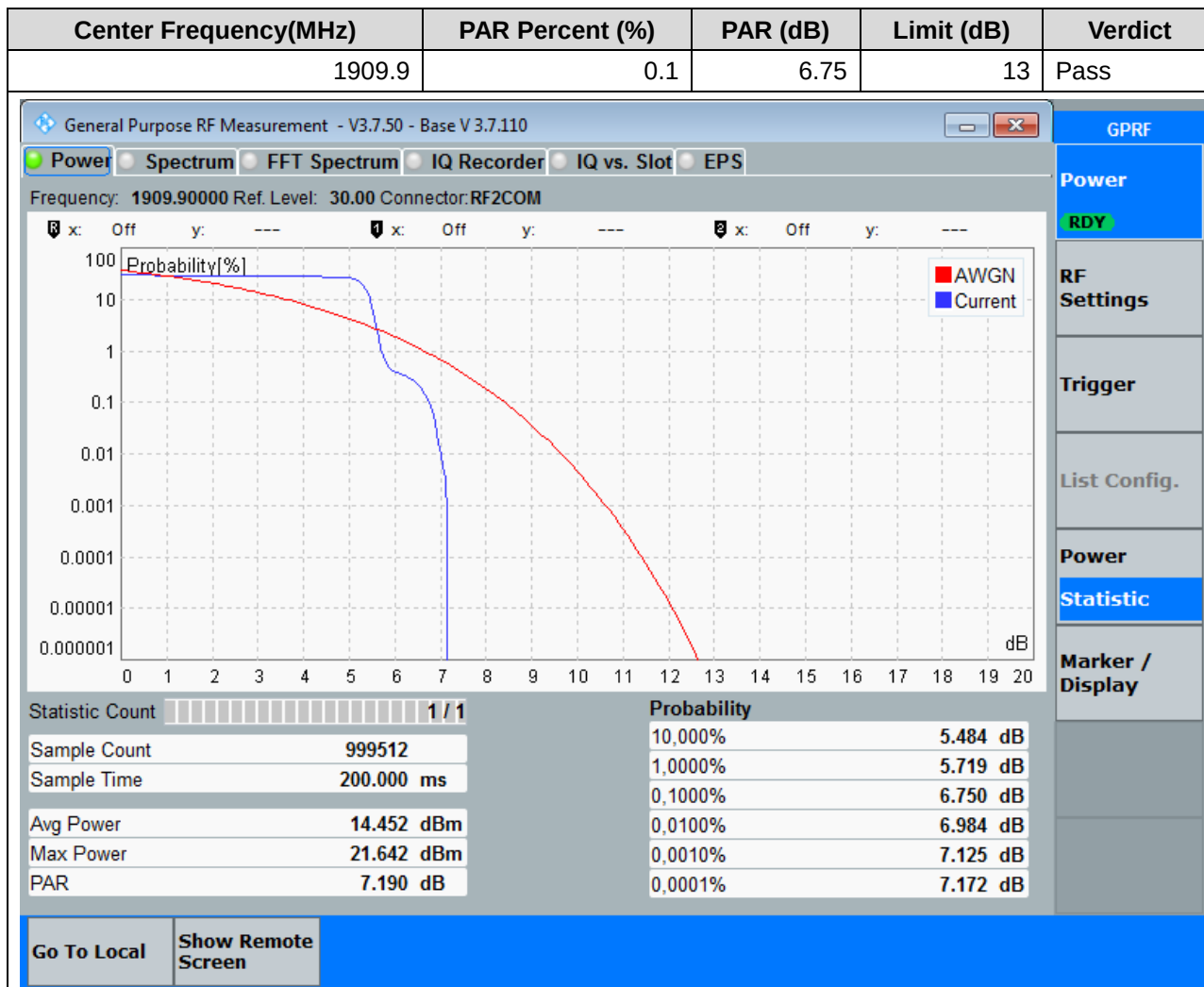
9.9.NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_15kHz_1@0_Mid



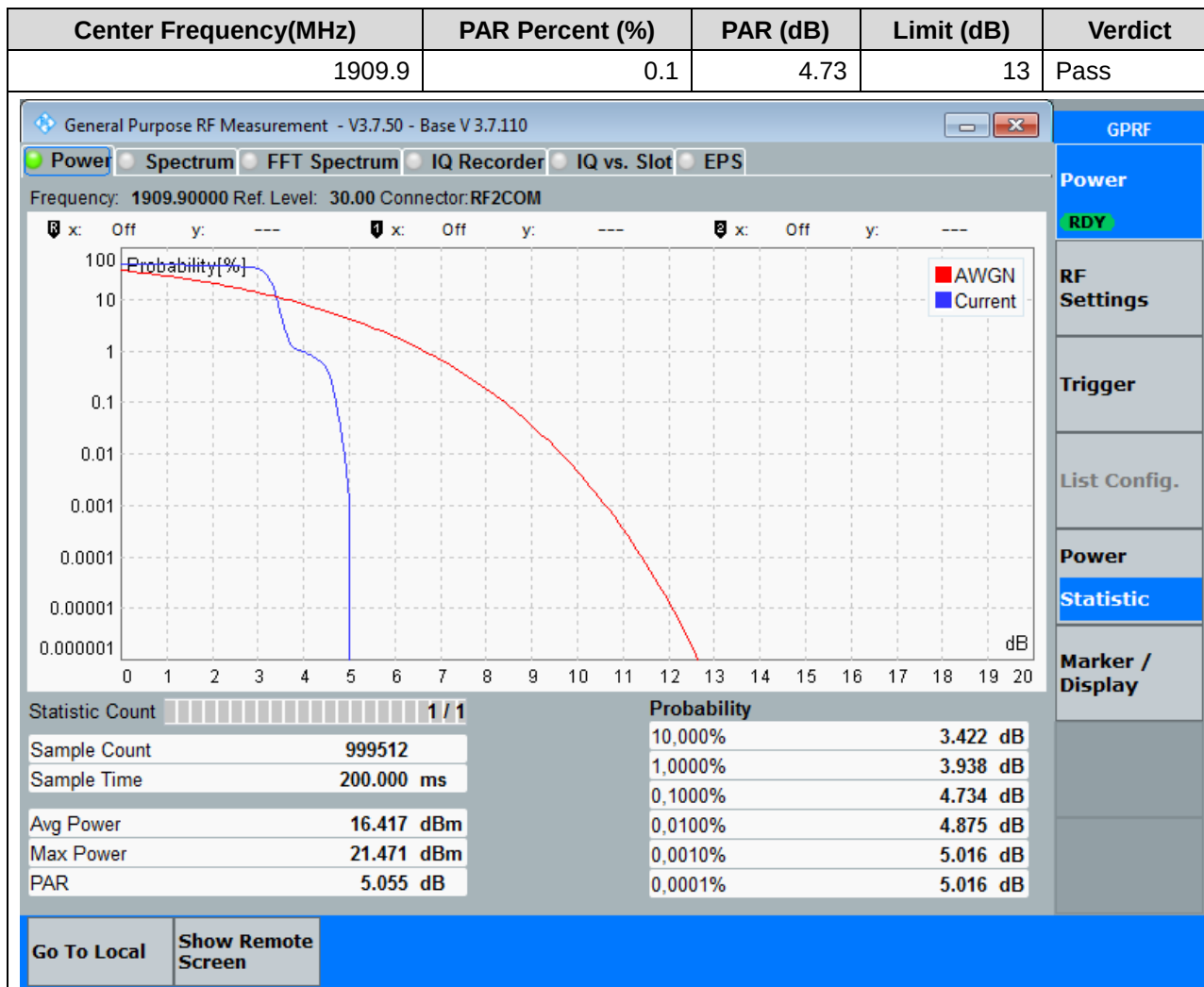
9.10.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_15kHz_1@0_Mid



9.11.NB-IoT Peak to Average Ratio(NTNV)_Band2_QPSK_15kHz_1@0_High

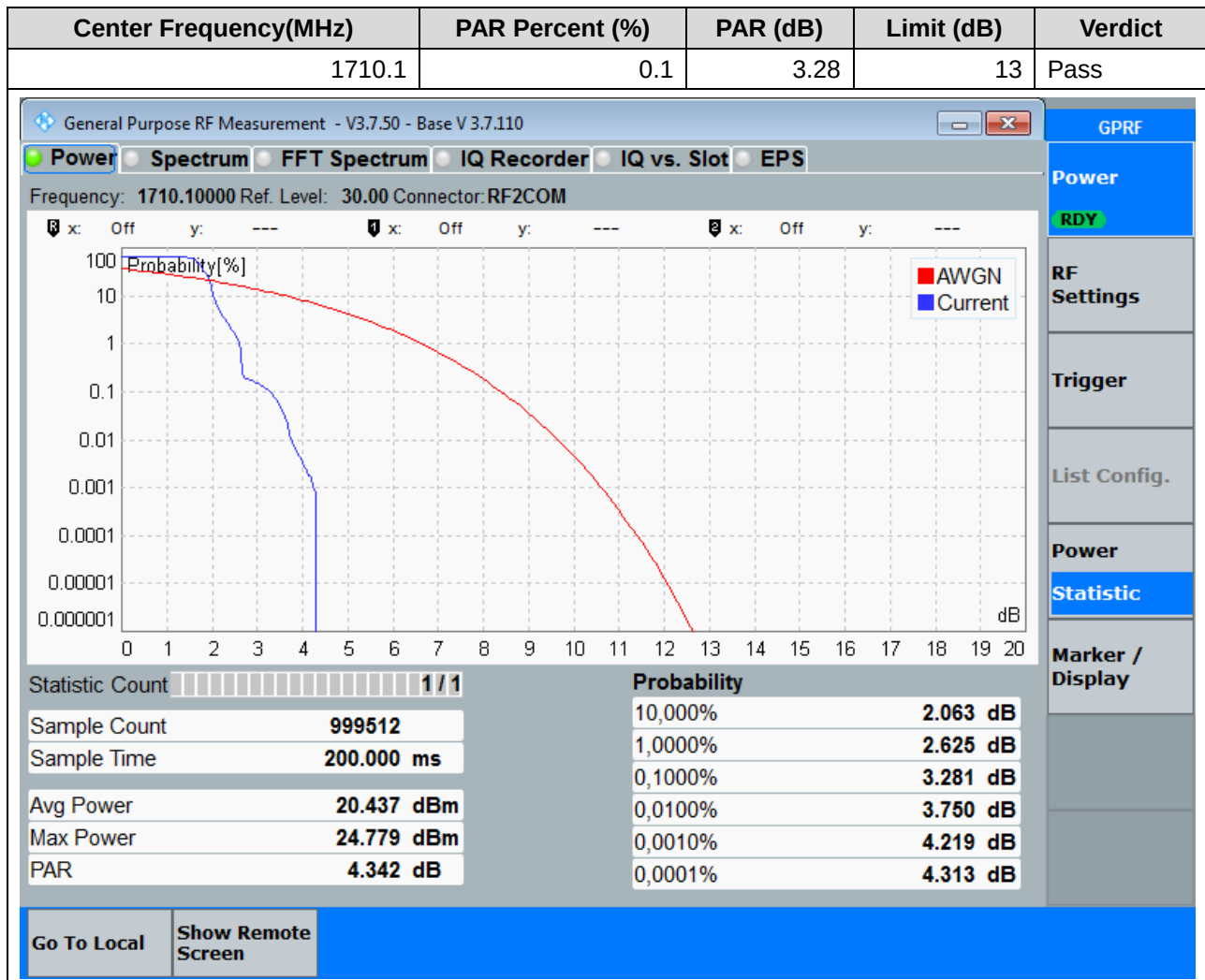


9.12.NB-IoT Peak to Average Ratio(NTNV)_Band2_BPSK_15kHz_1@0_High

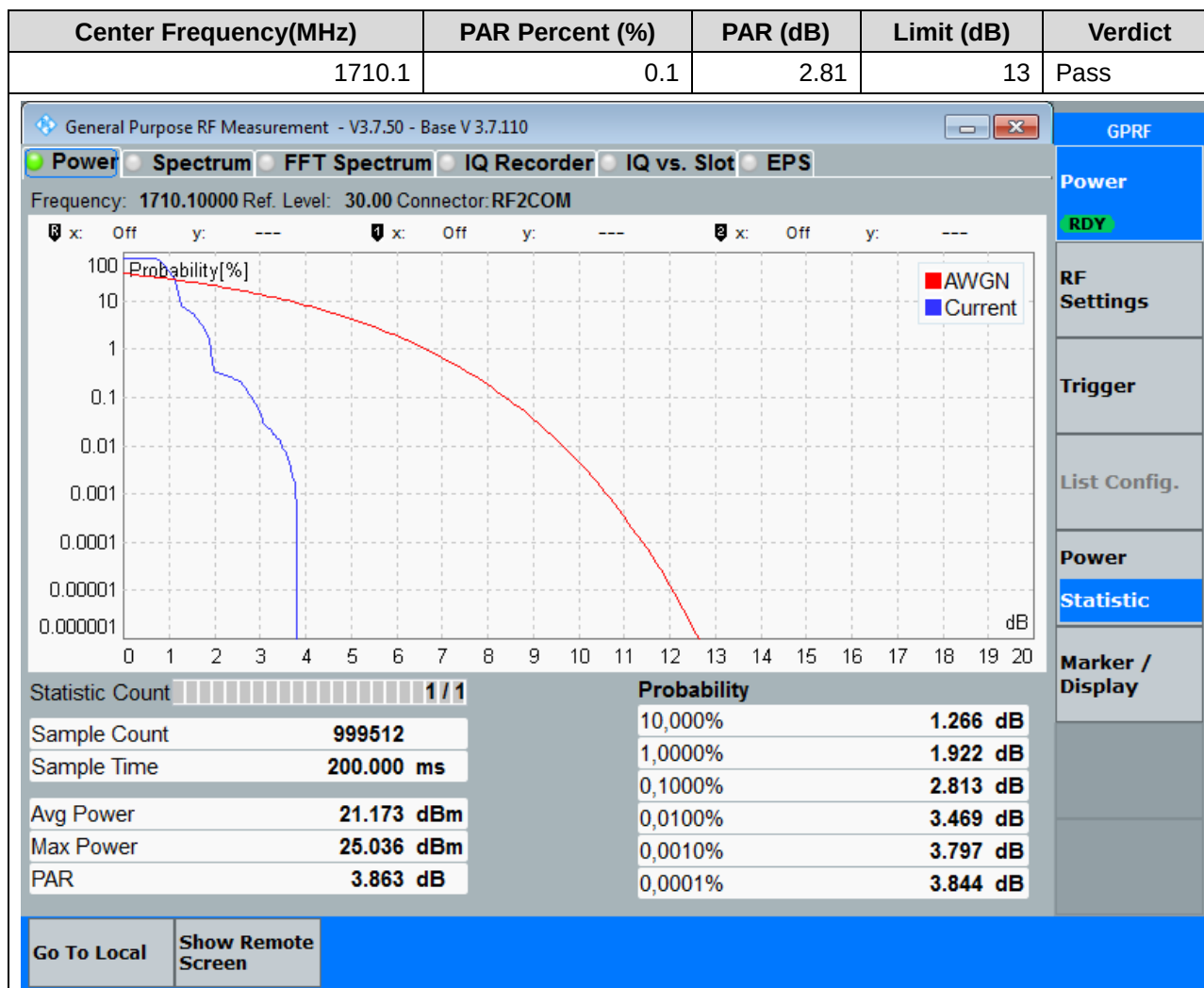


10. NB-IoT Band4

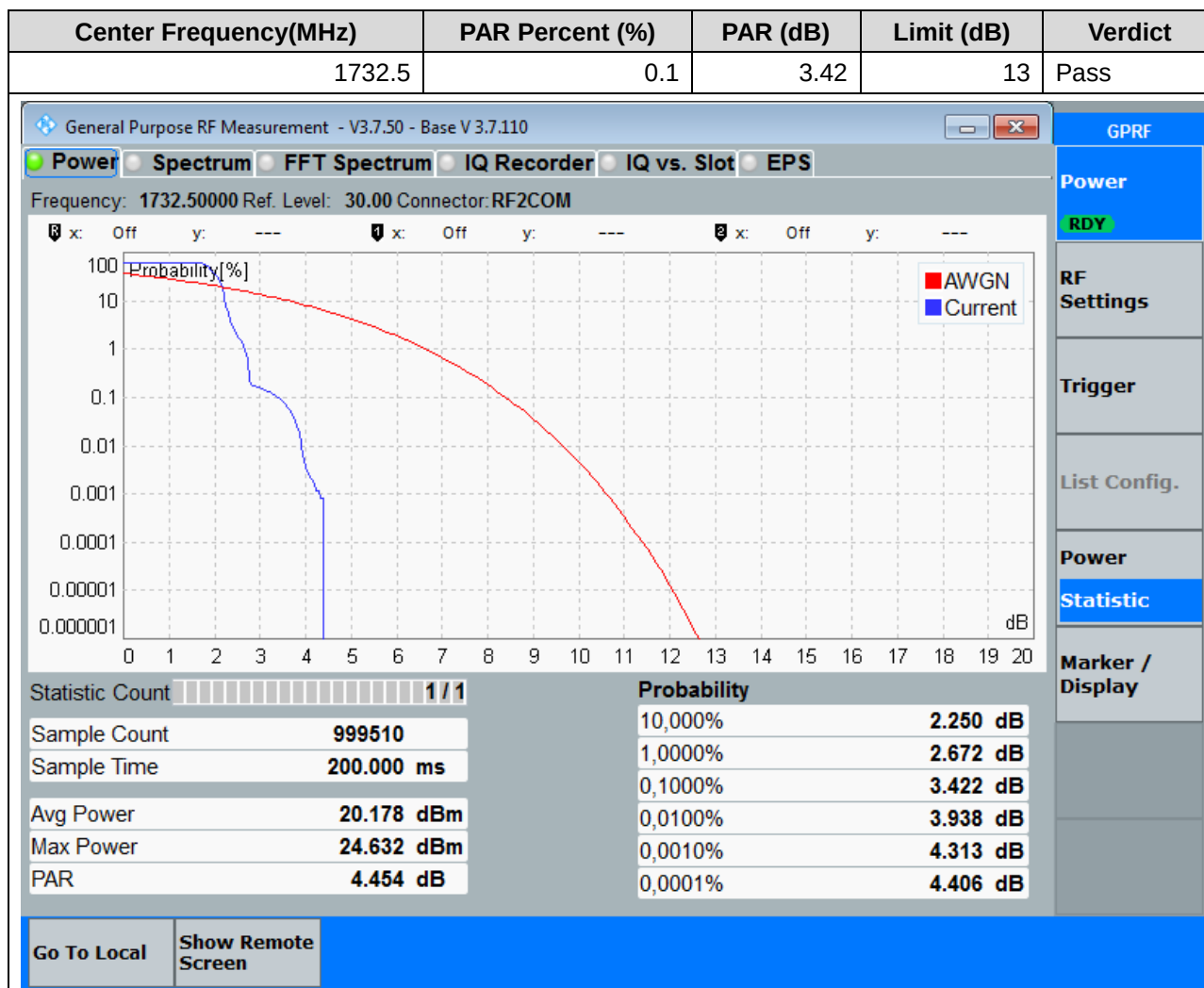
10.1. NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_3.75kHz_1@0_Low



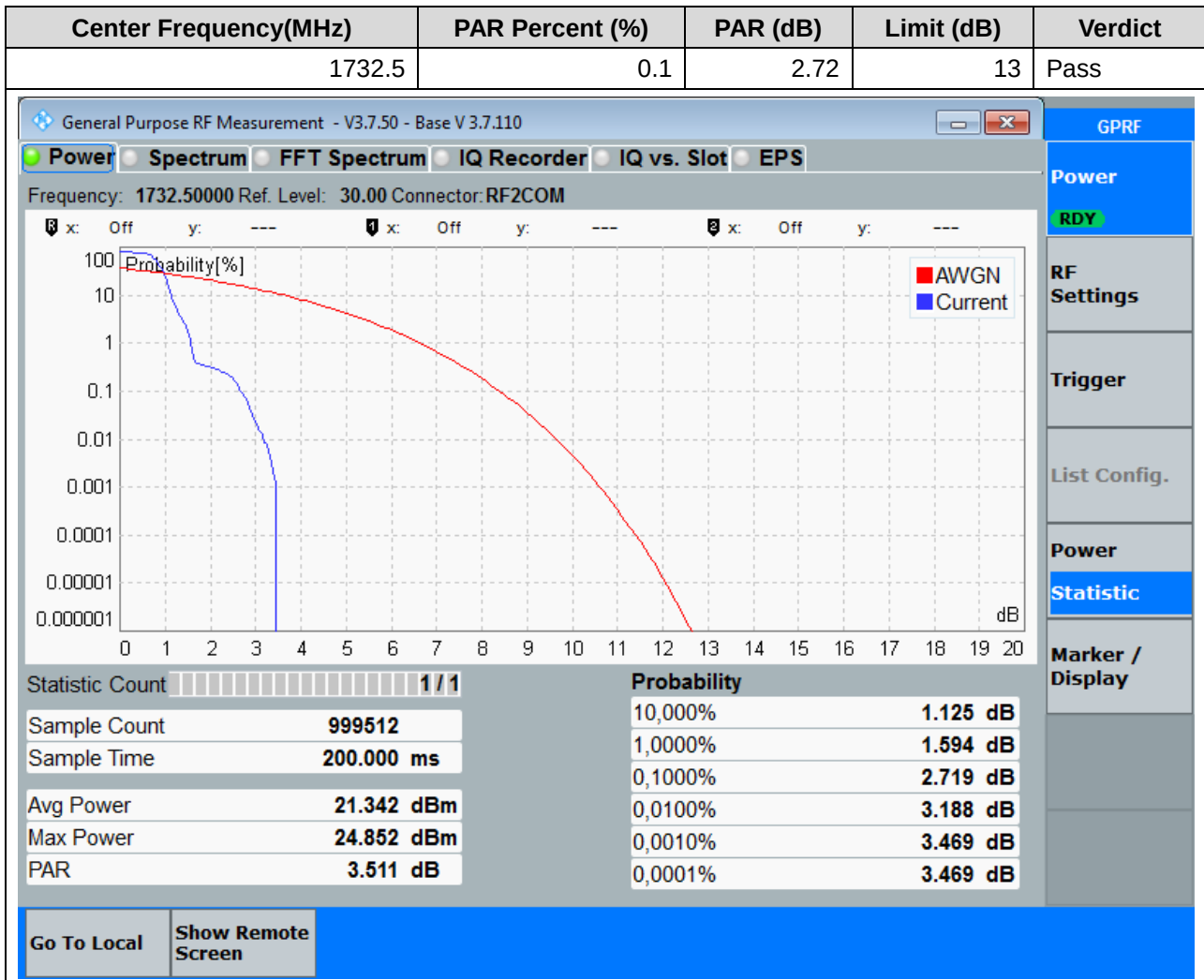
10.2. NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_3.75kHz_1@0_Low



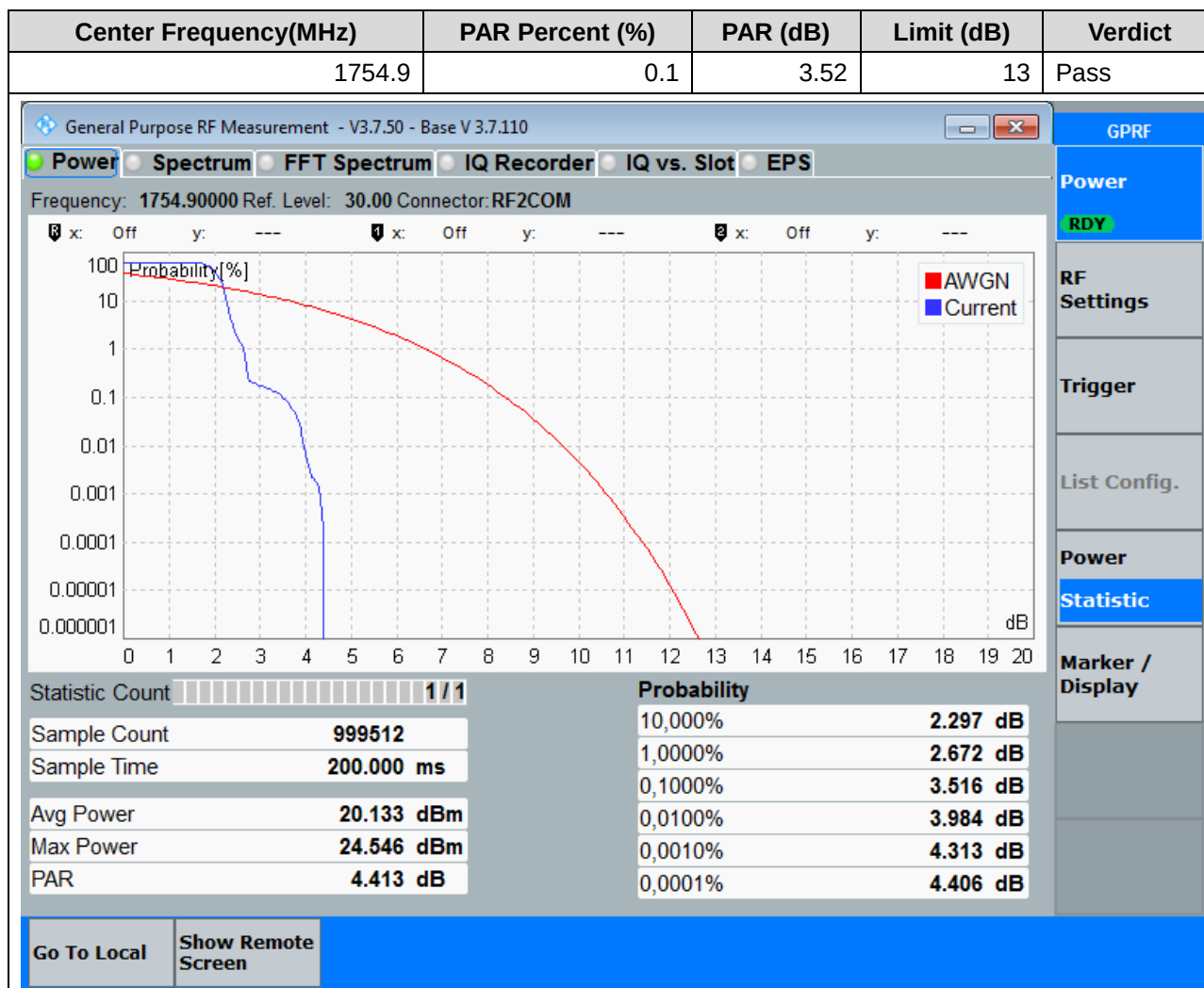
10.3 NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_3.75kHz_1@0_Mid



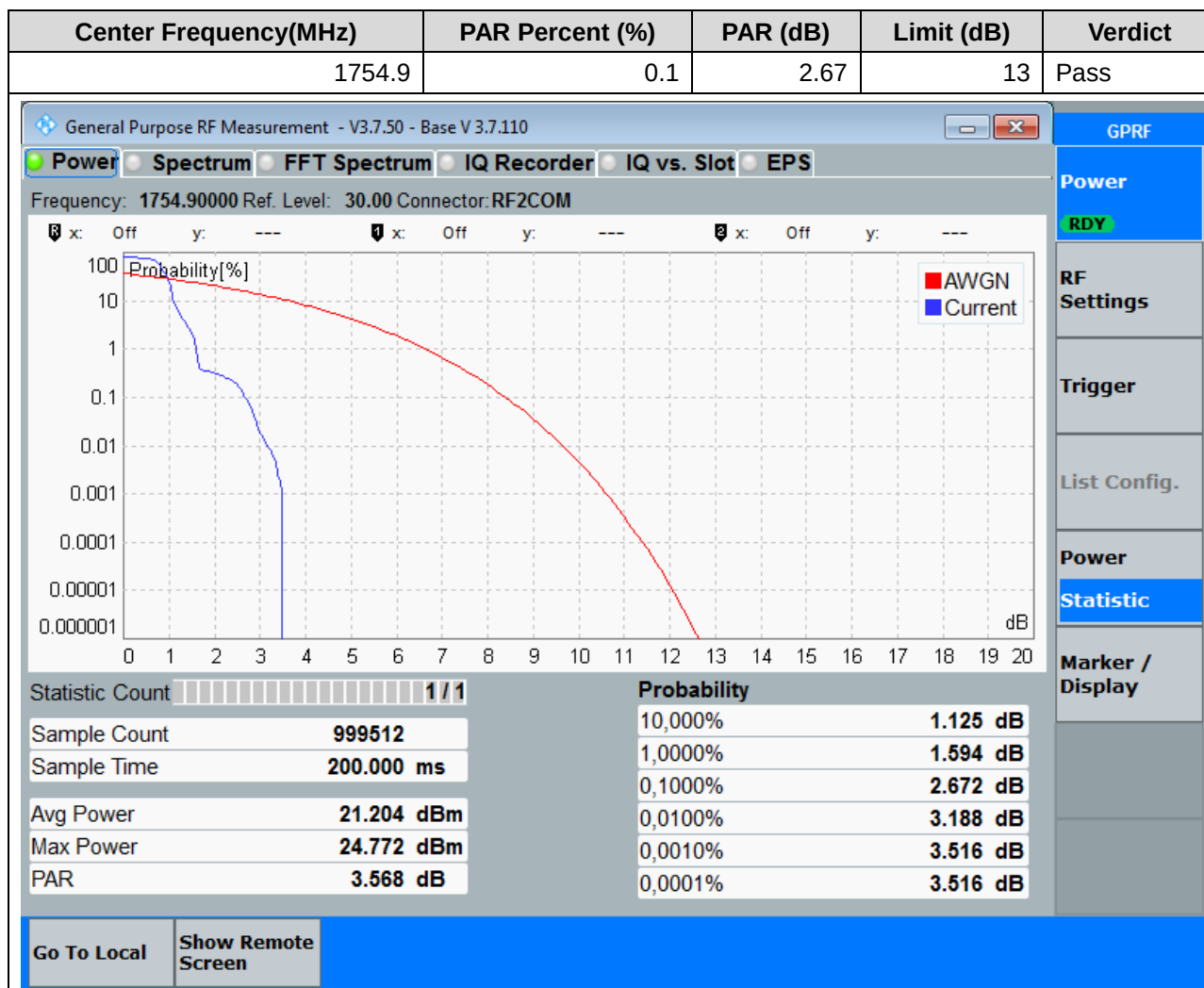
10.4 NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_3.75kHz_1@0_Mid



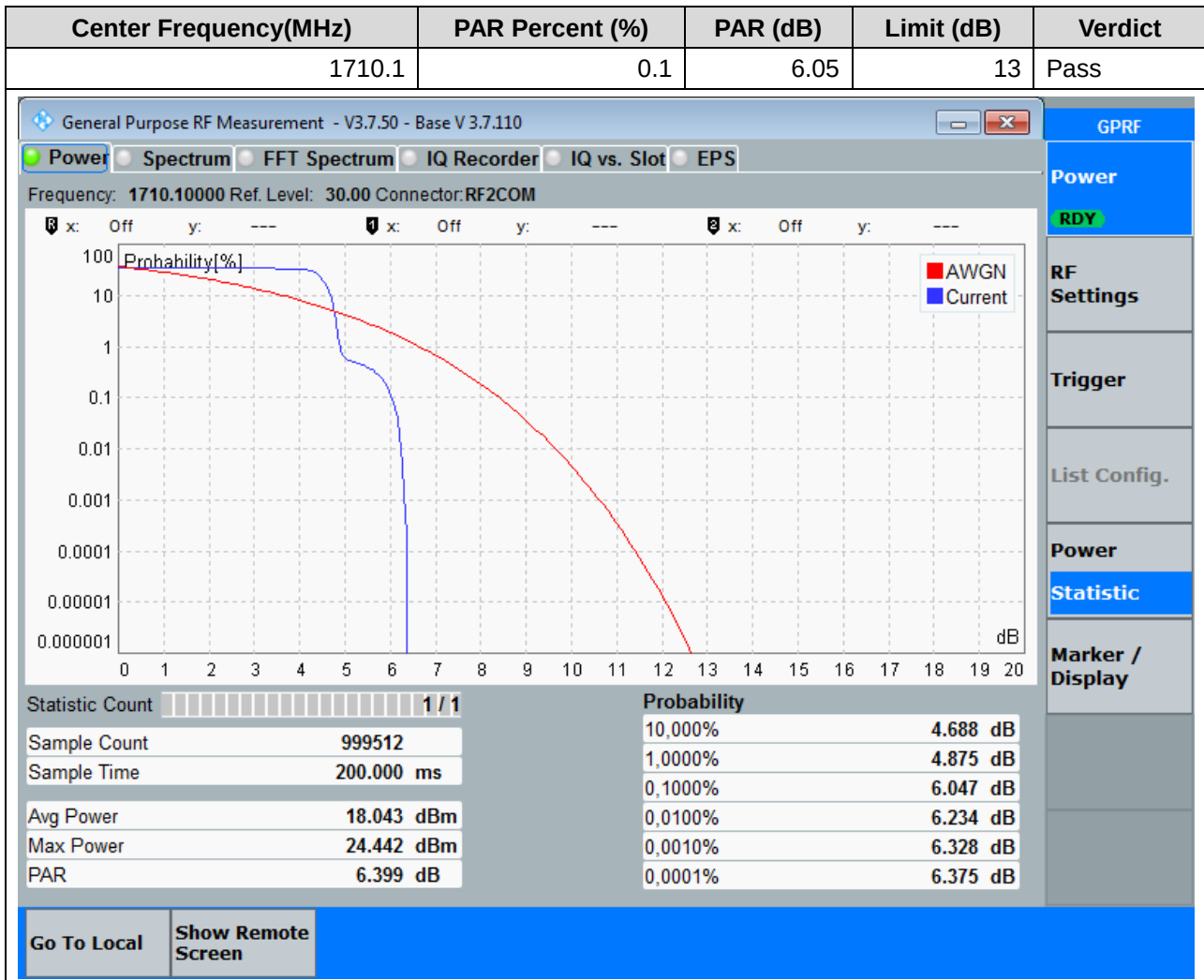
10.5 NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_3.75kHz_1@0_High



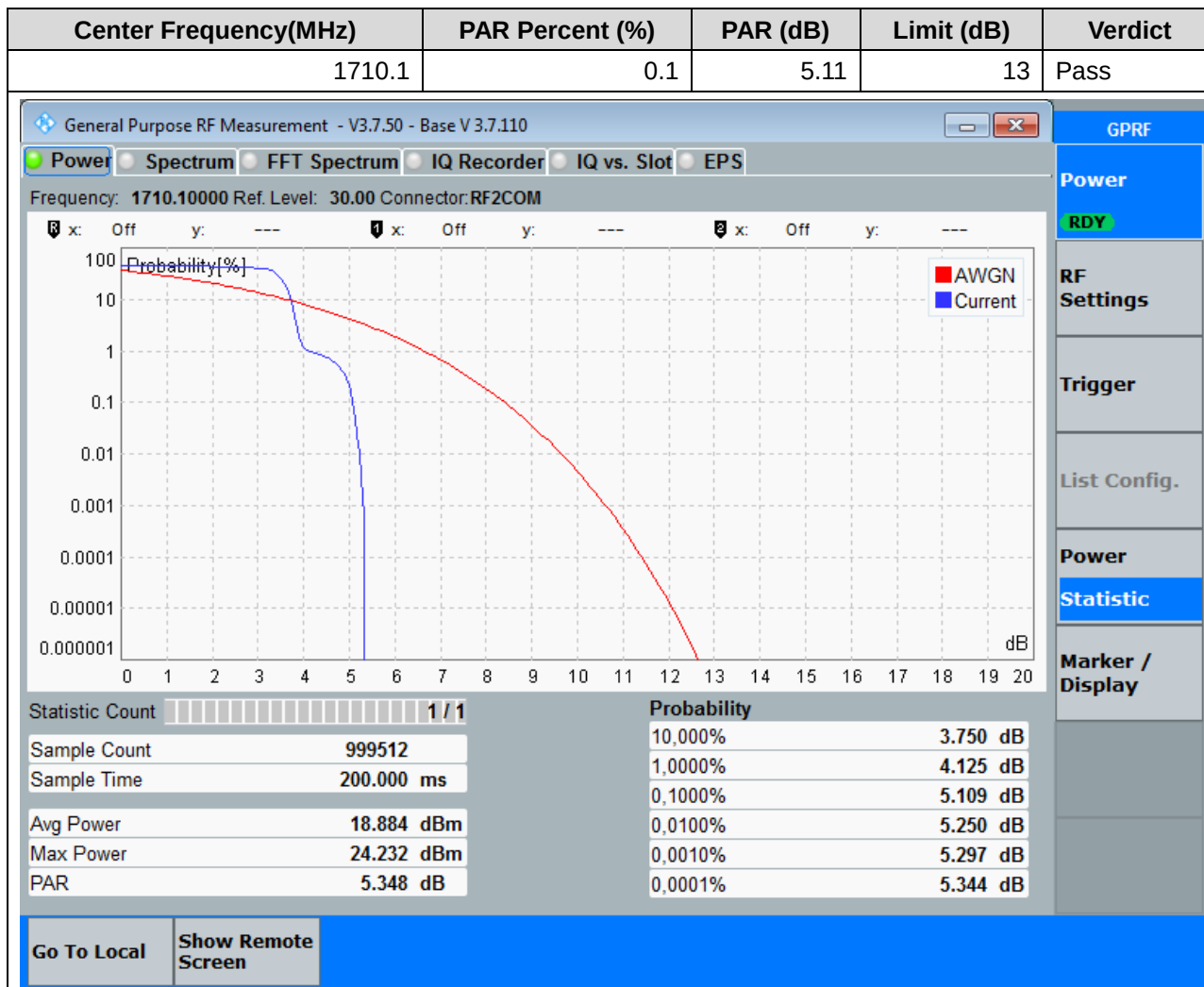
10.6 NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_3.75kHz_1@0_High



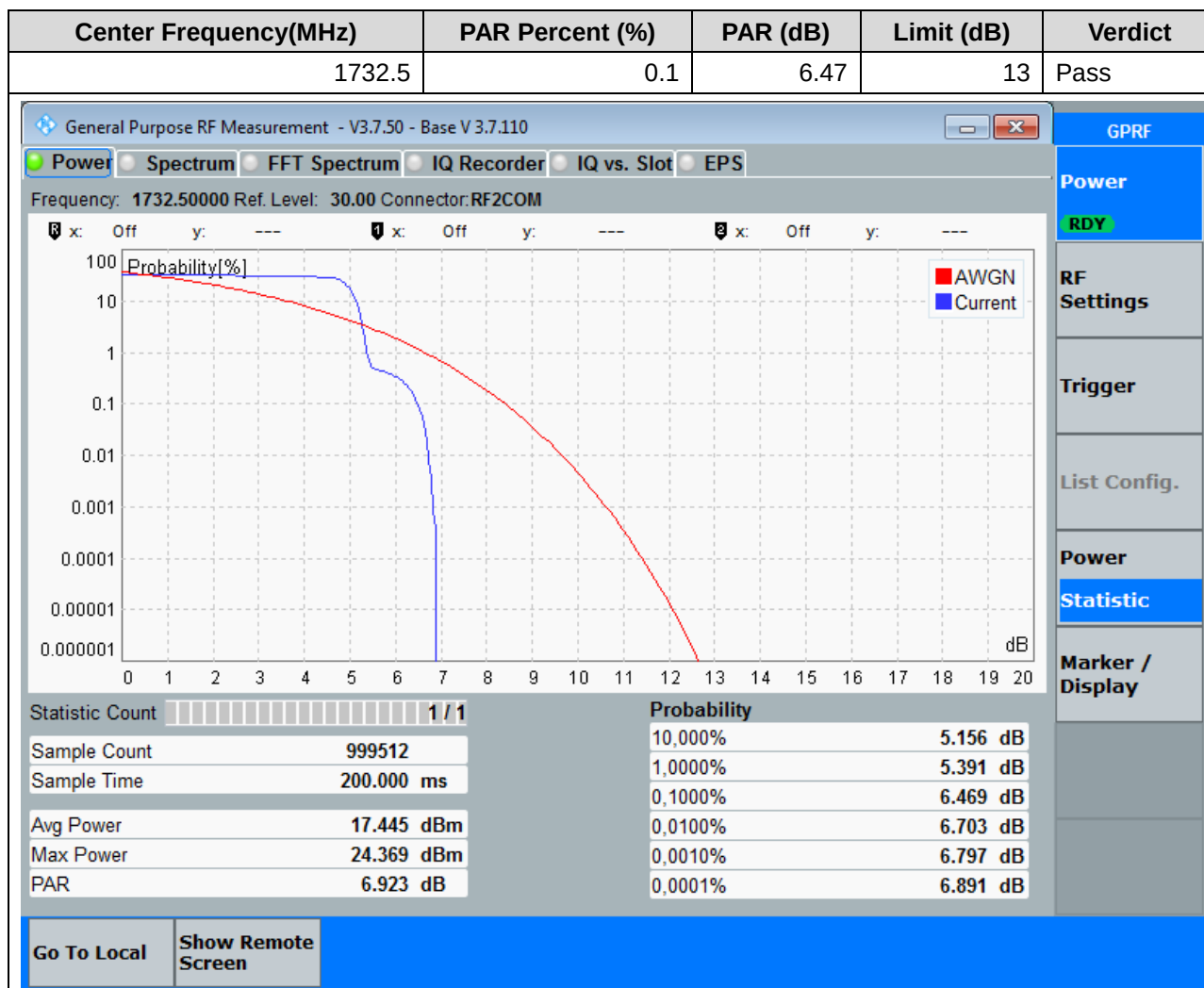
10.7 NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_15kHz_1@0_Low



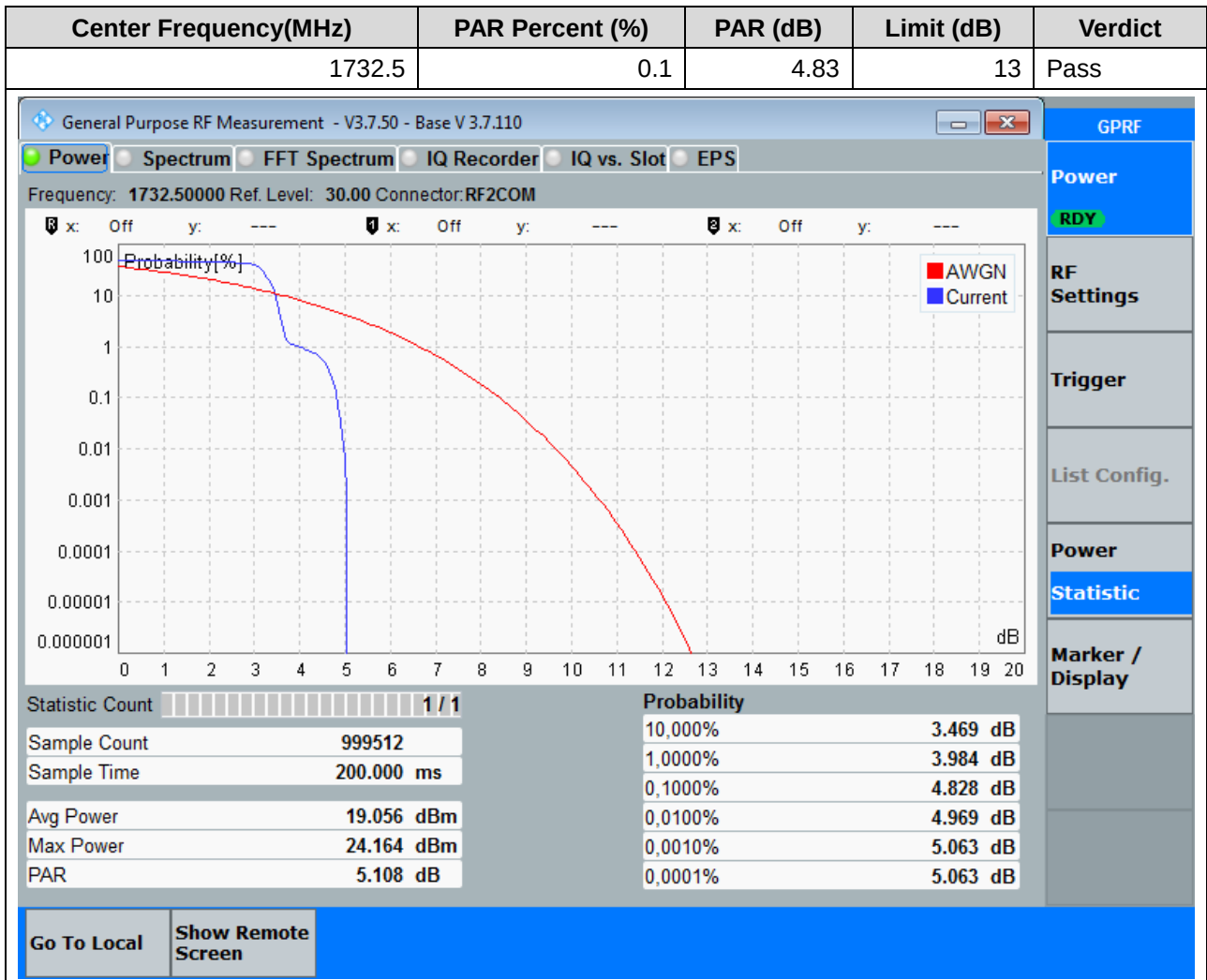
10.8 NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_15kHz_1@0_Low



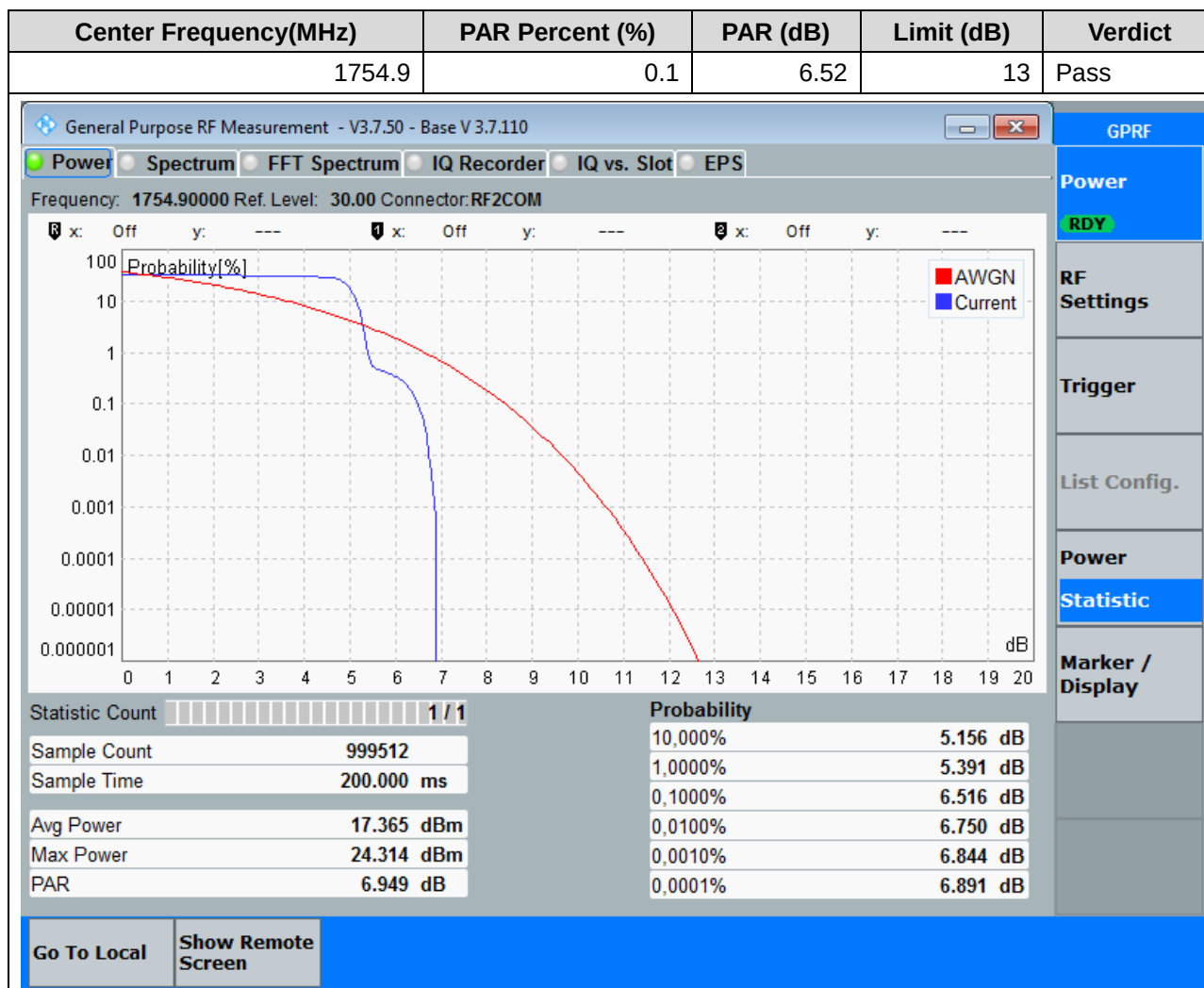
10.9 NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_15kHz_1@0_Mid



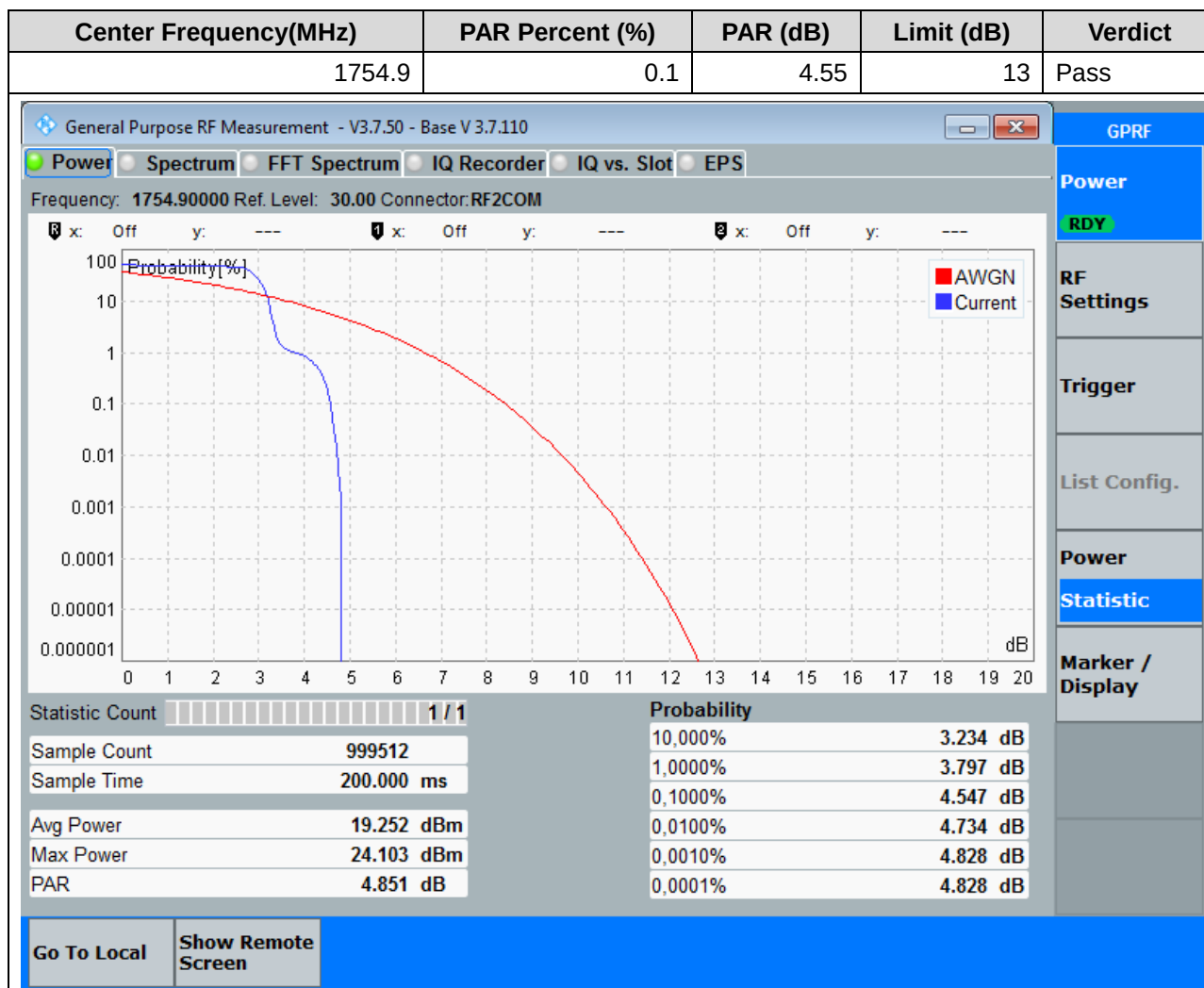
10.10 NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_15kHz_1@0_Mid



10.11. NB-IoT Peak to Average Ratio(NTNV)Band4_QPSK_15kHz_1@0_High

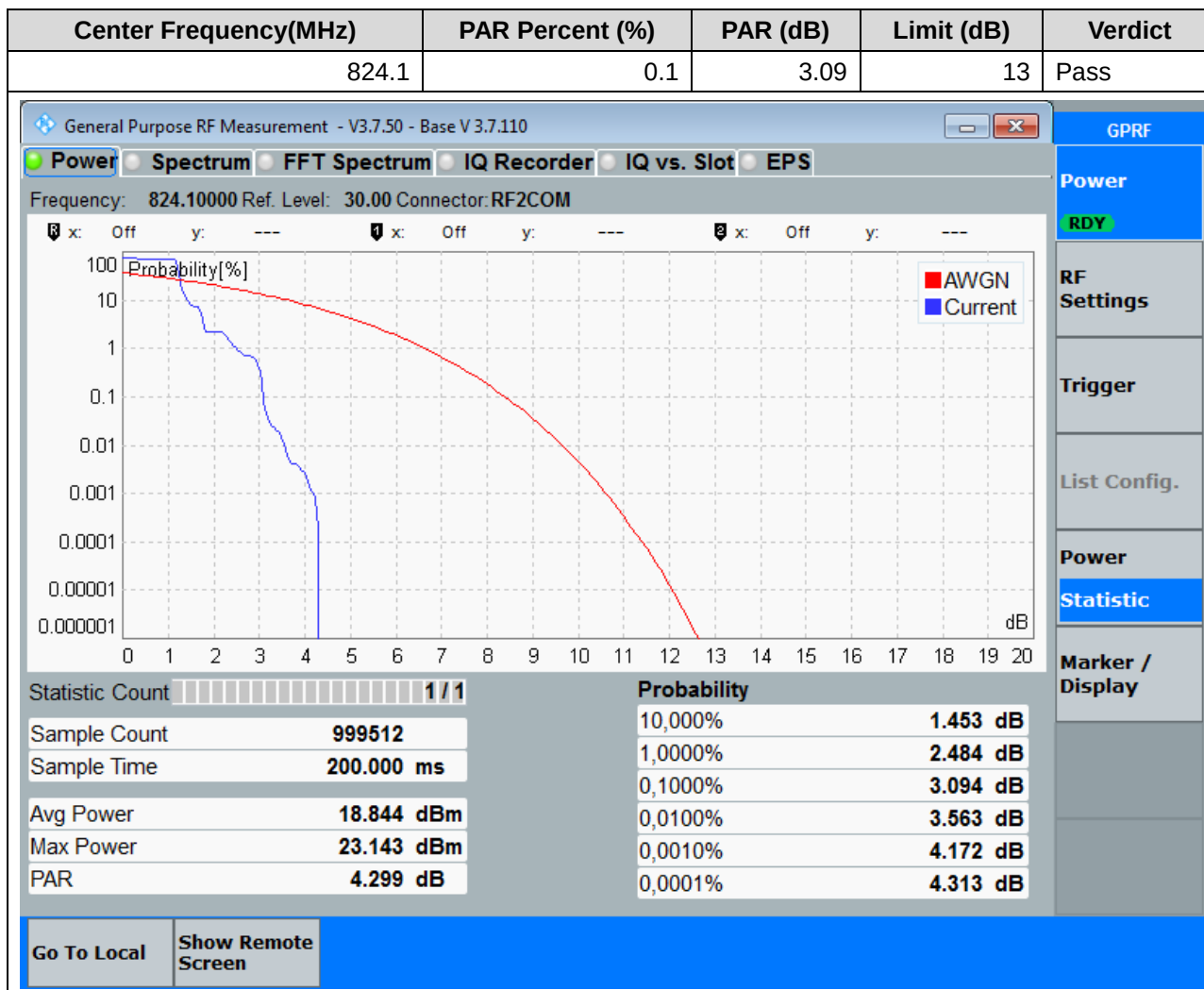


10.12. NB-IoT Peak to Average Ratio(NTNV)Band4_BPSK_15kHz_1@0_High

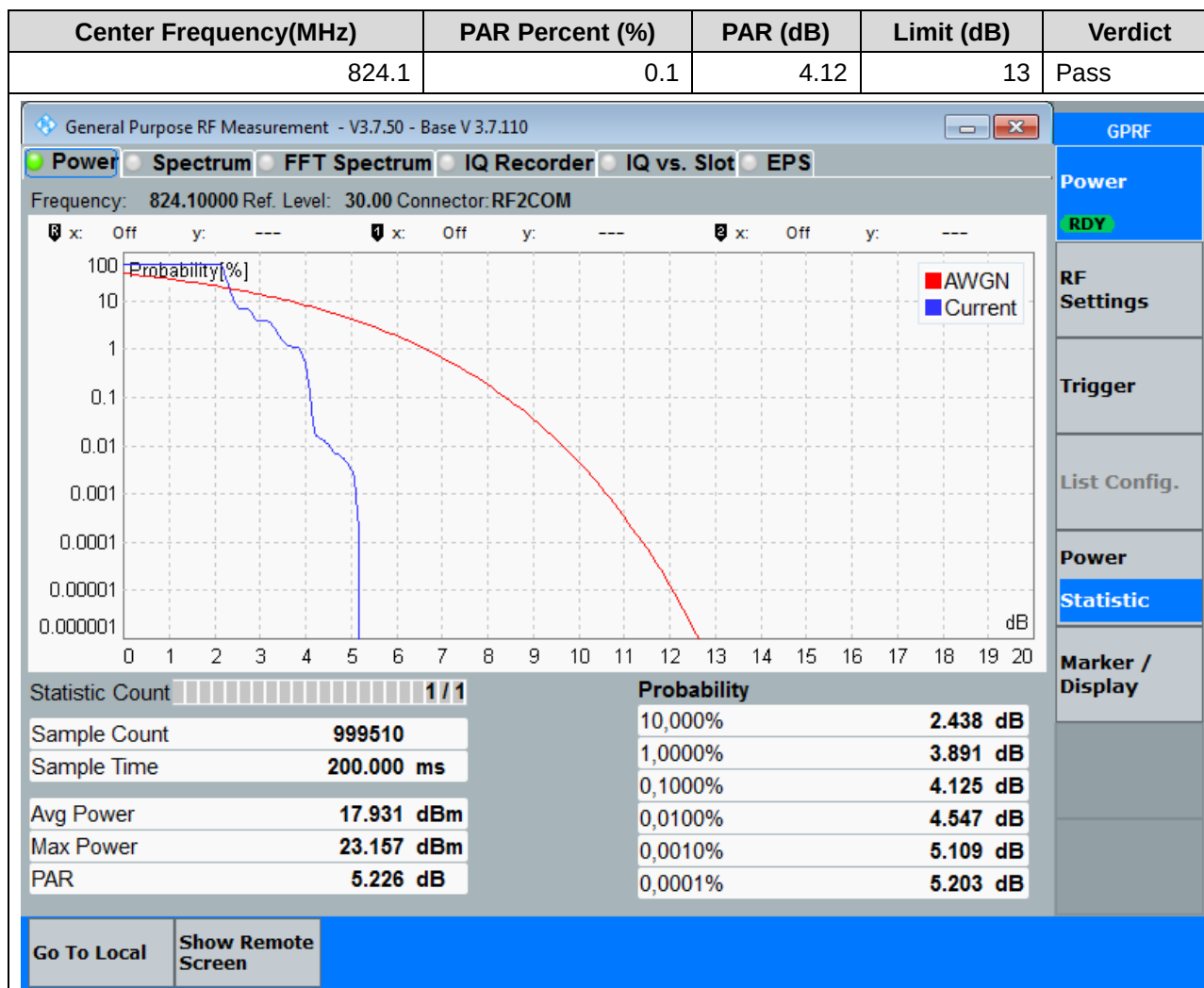


11. NB-IoT Band5

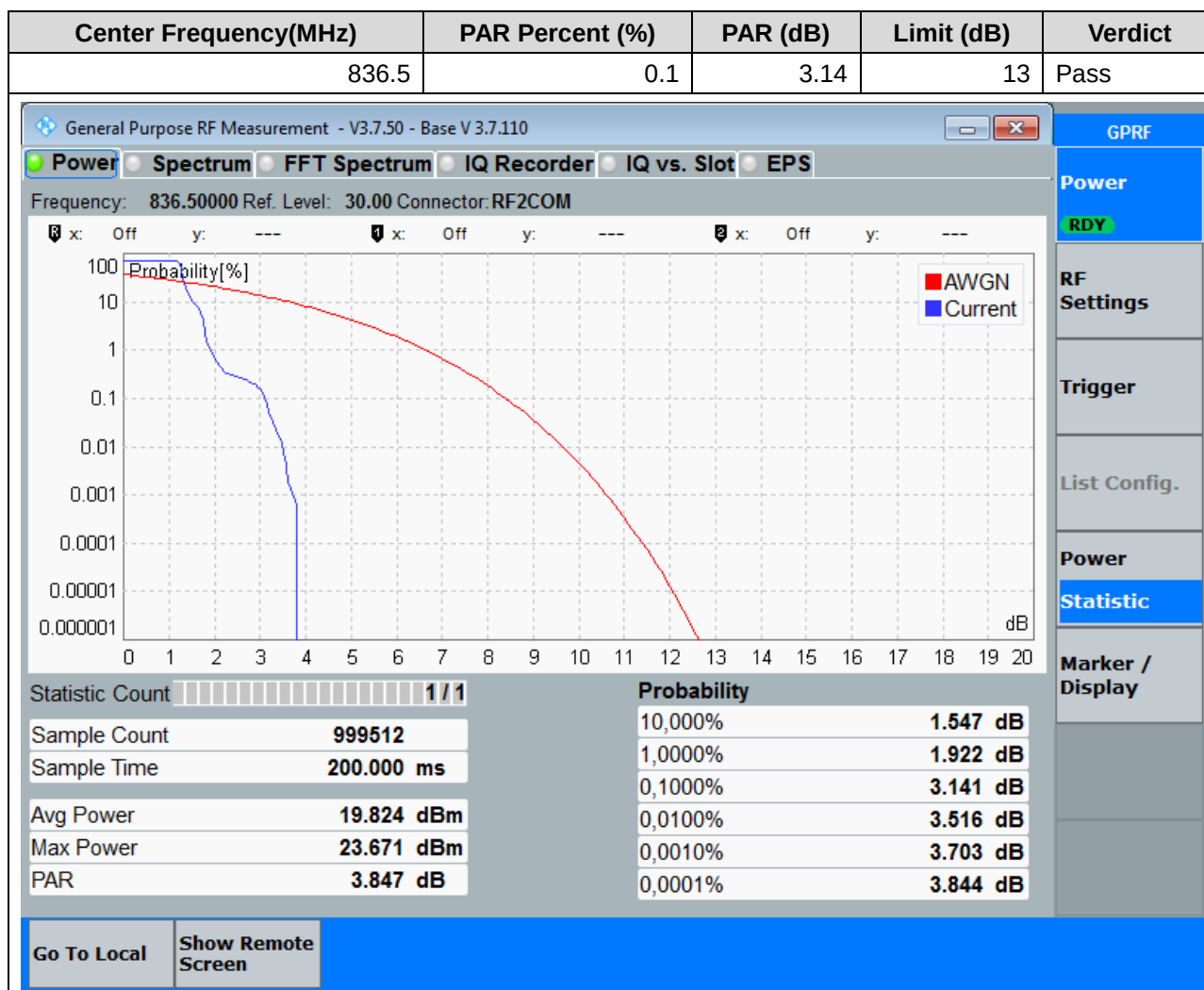
11.1 NB-IoT Peak to Average Ratio(NTNV)Band5_BPSK_3.75kHz_1@0_Low



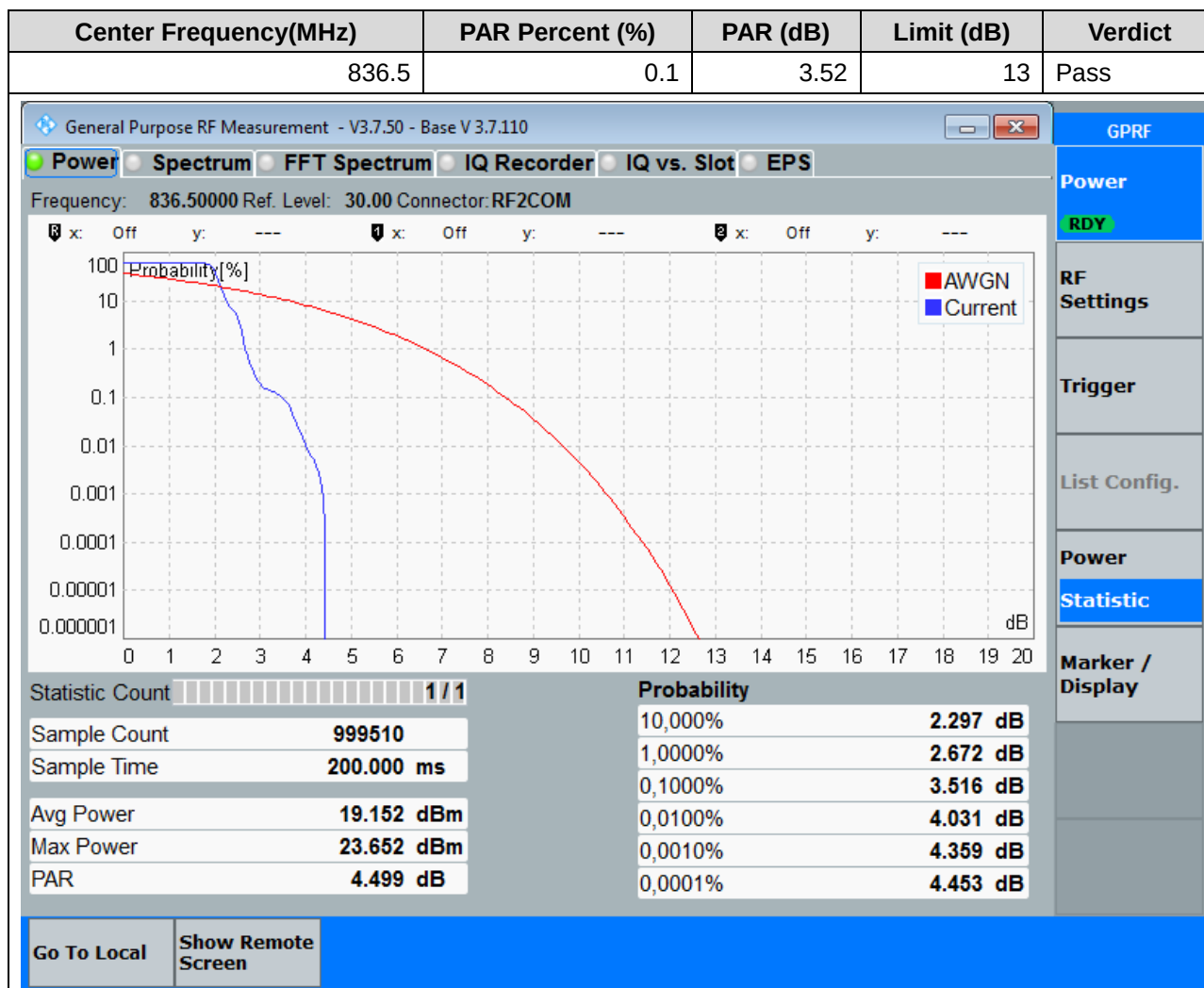
11.2. NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_3.75kHz_1@0_Low



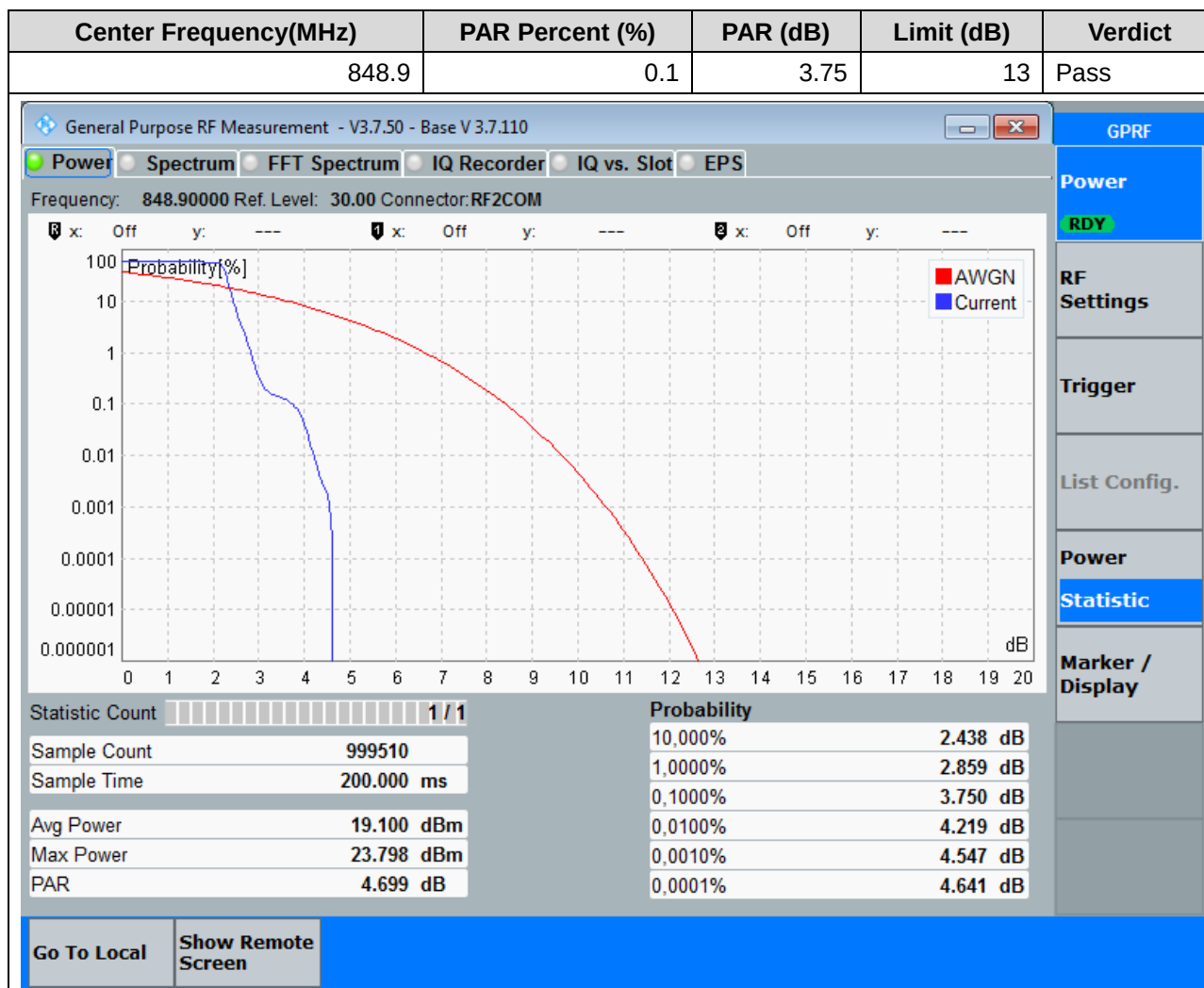
11.5. NB-IoT Peak to Average Ratio(NTNV)Band5_BPSK_3.75kHz_1@0_Mid



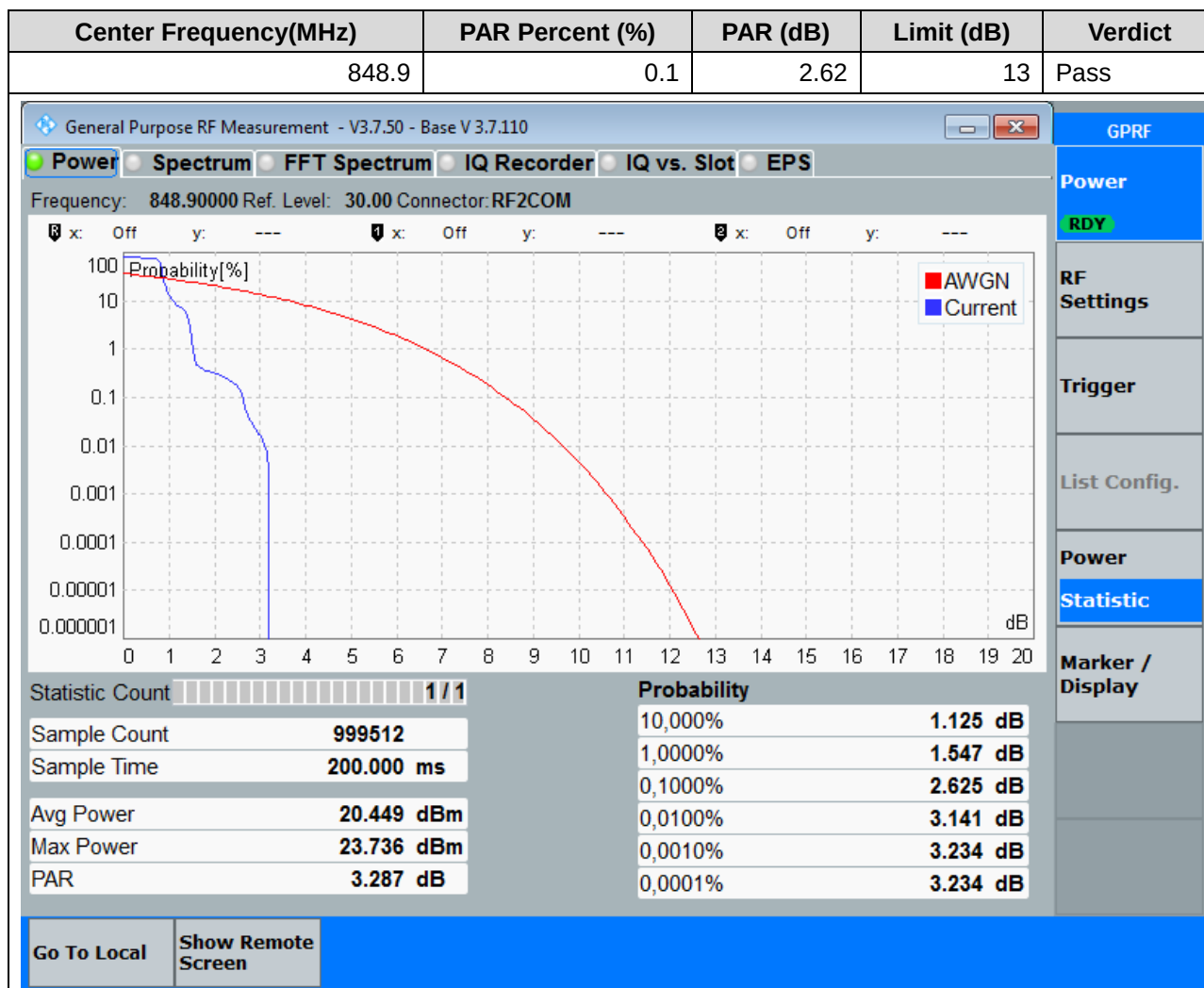
11.6. NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_3.75kHz_1@0_Mid



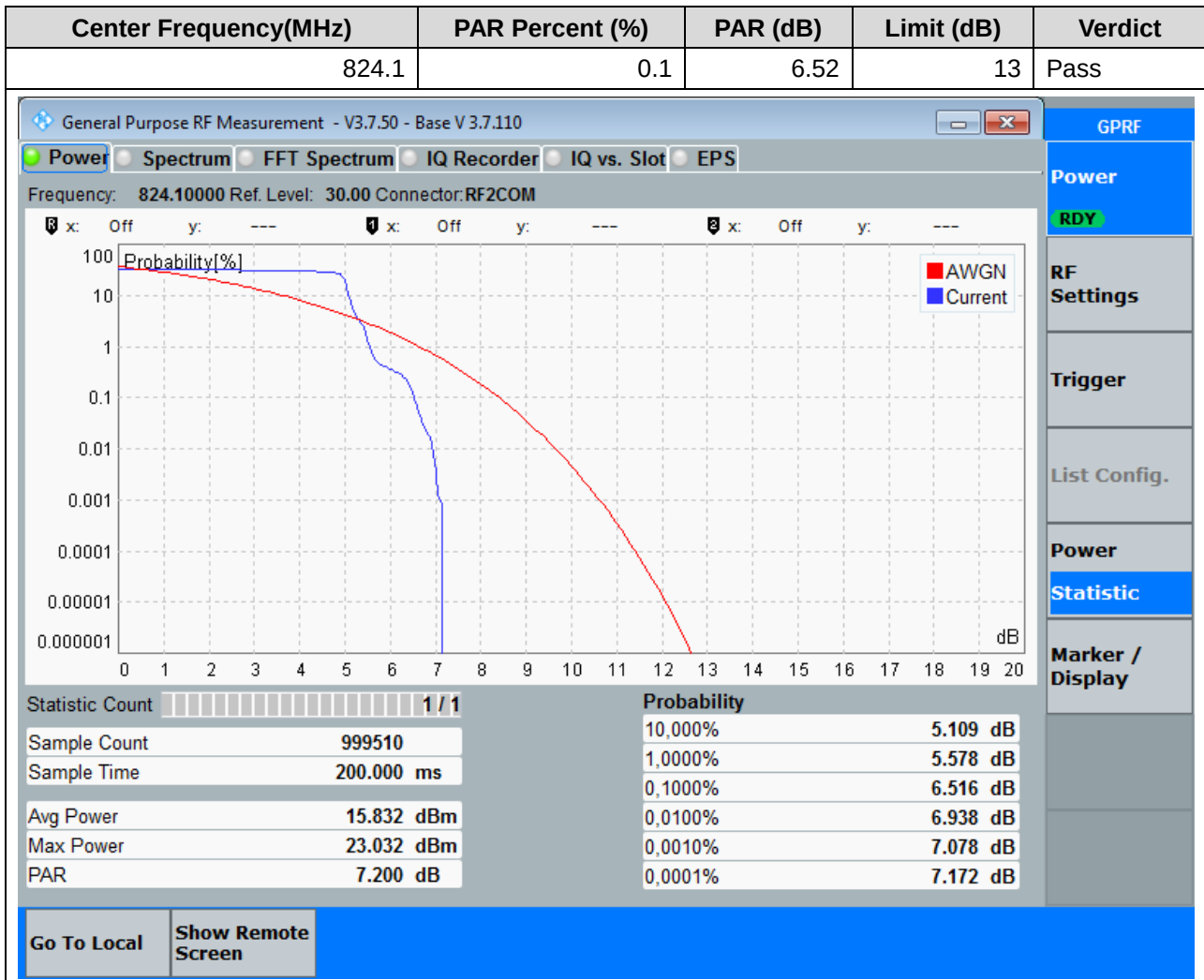
11.9. NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_3.75kHz_1@0_High



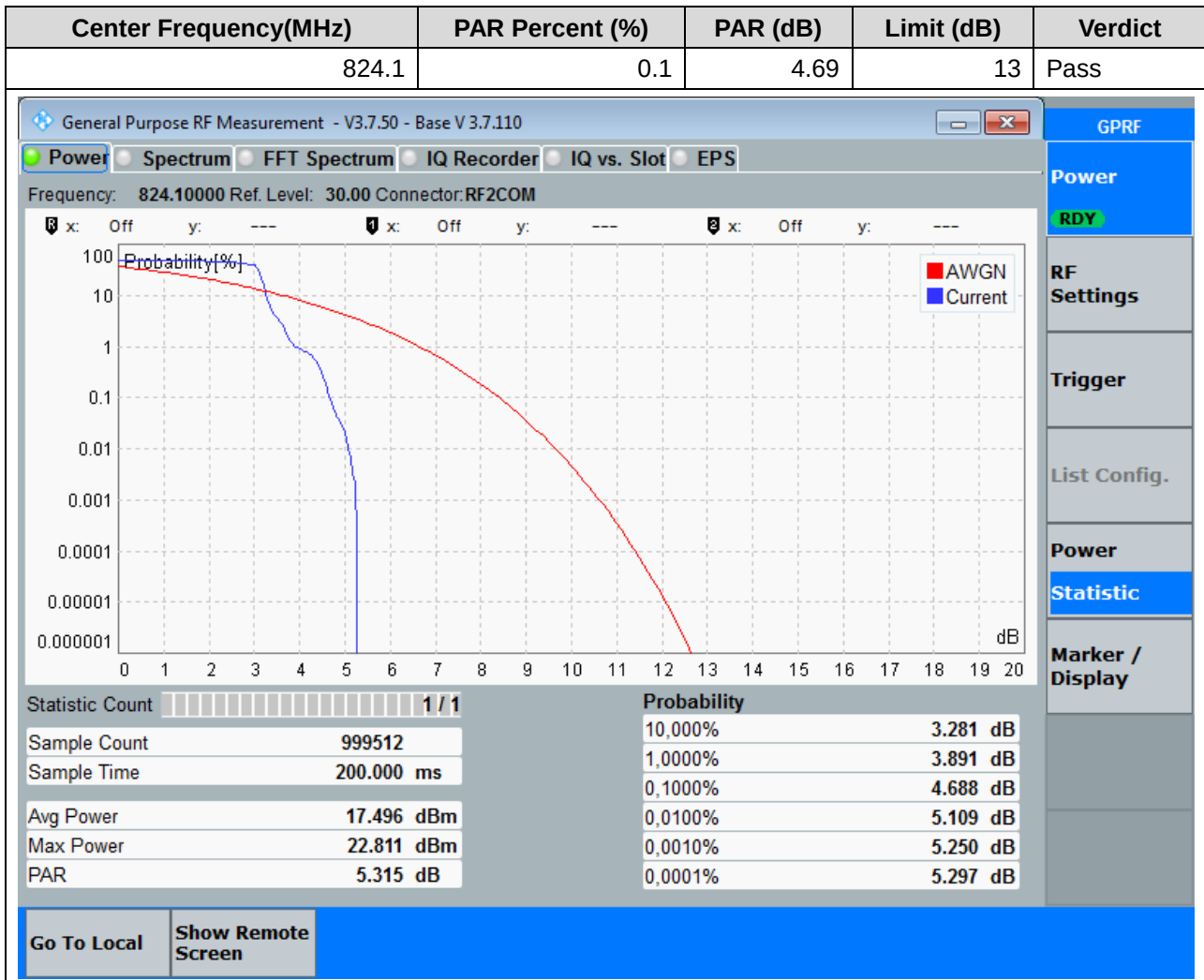
11.10. NB-IoT Peak to Average Ratio(NTNV)Band5_BPSK_3.75kHz_1@0_High



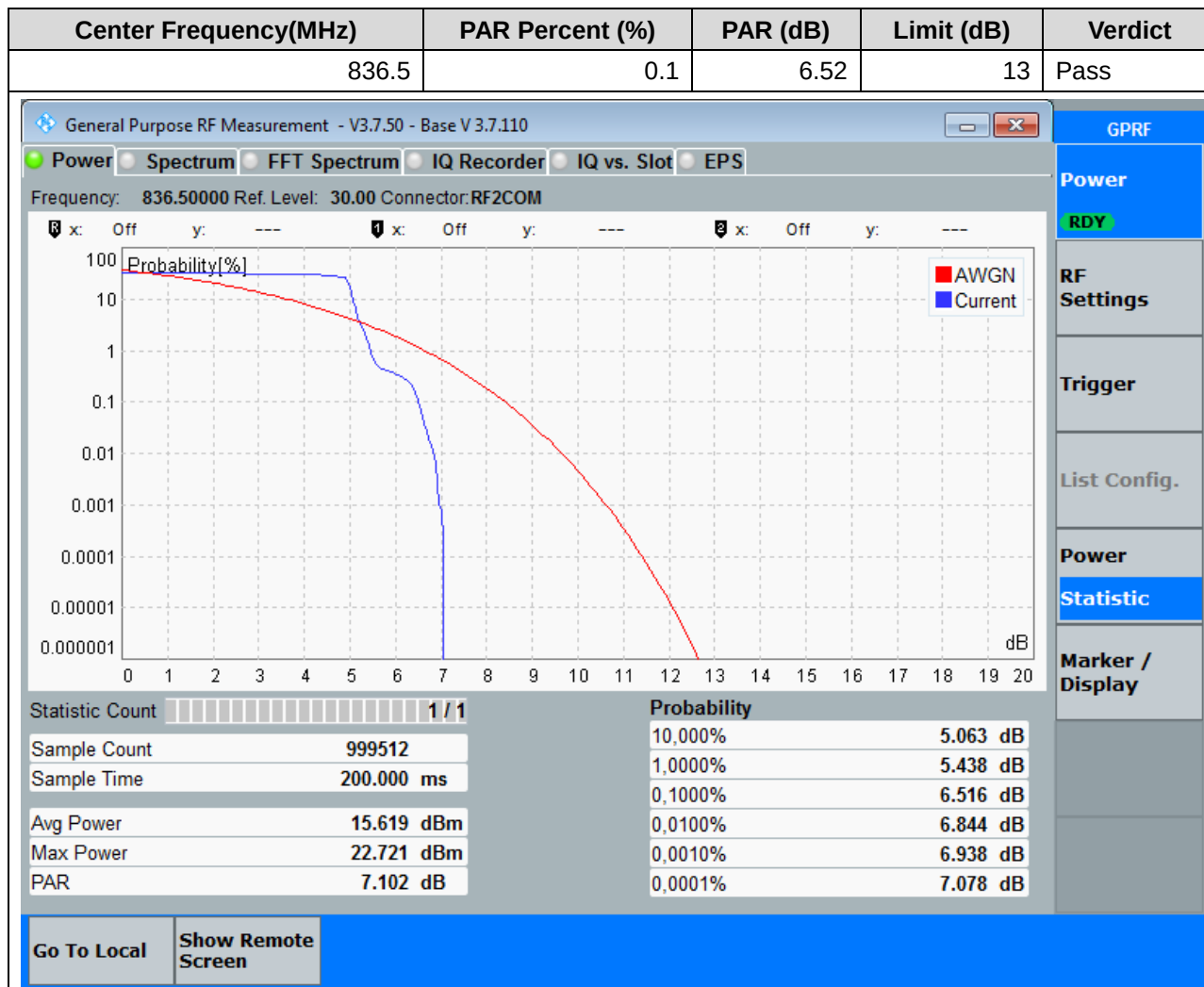
11.3. NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_15kHz_1@0_Low



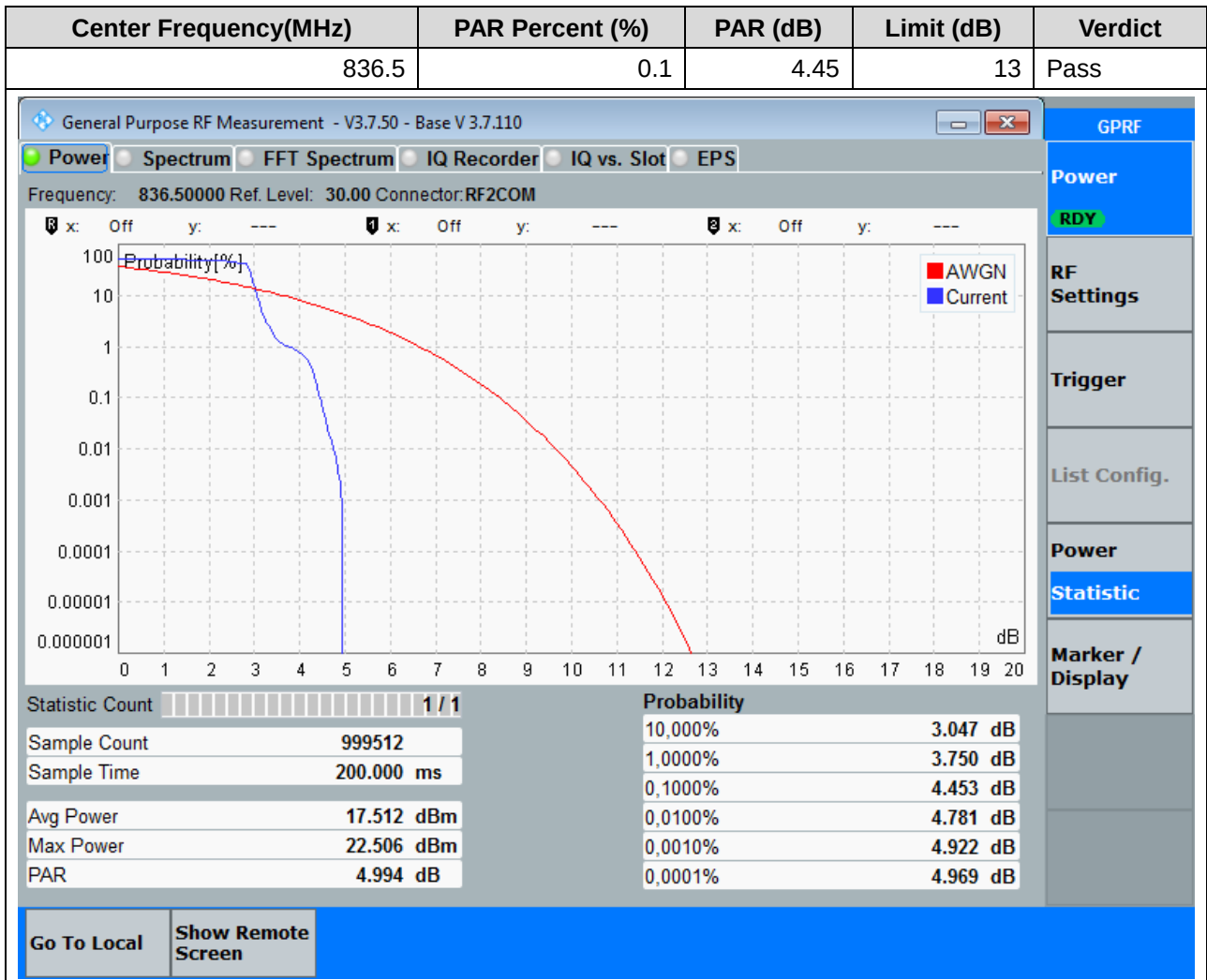
11.4. NB-IoT Peak to Average Ratio(NTNV)Band5_BPSK_15kHz_1@0_Low



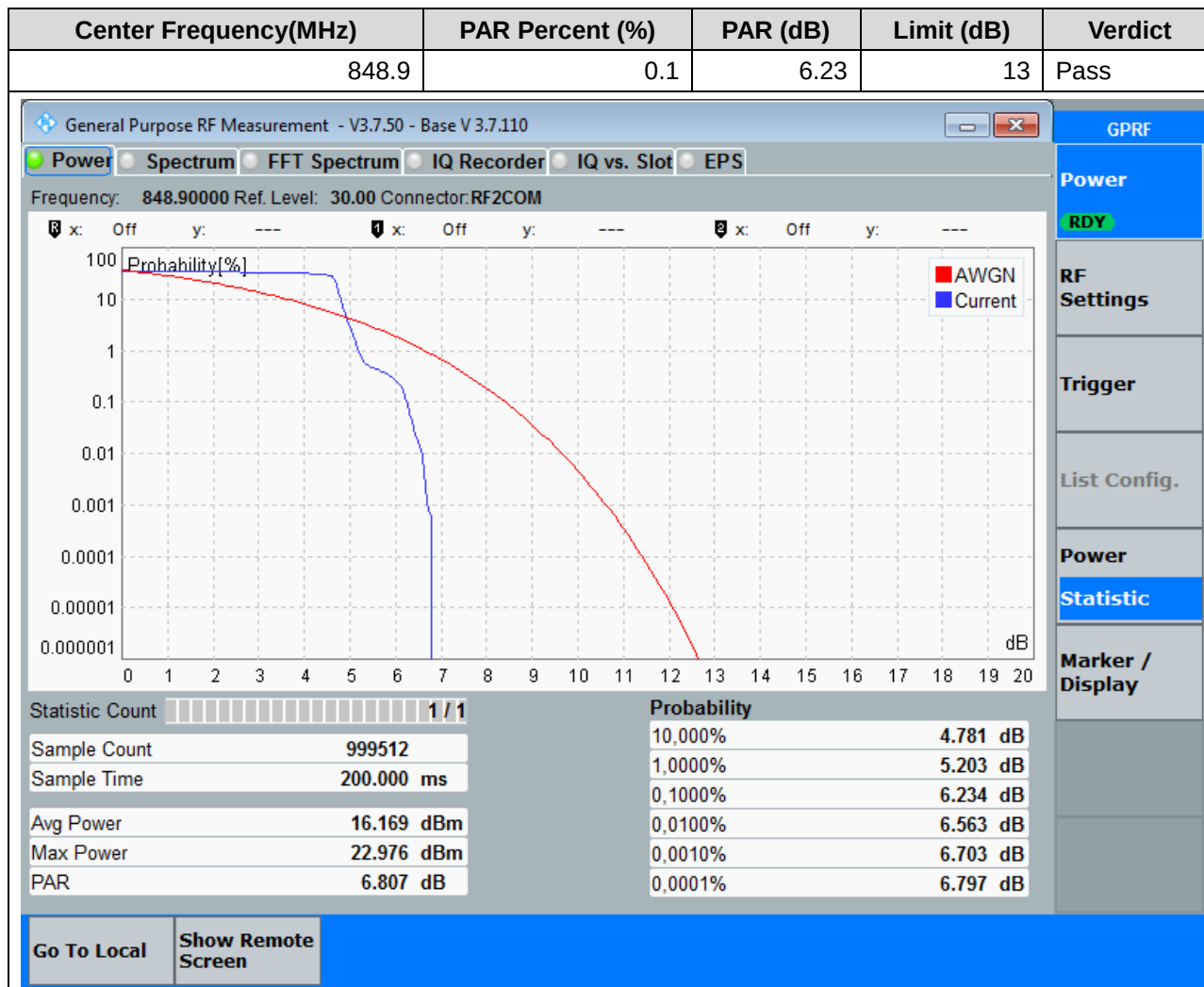
11.7. NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_15kHz_1@0_Mid



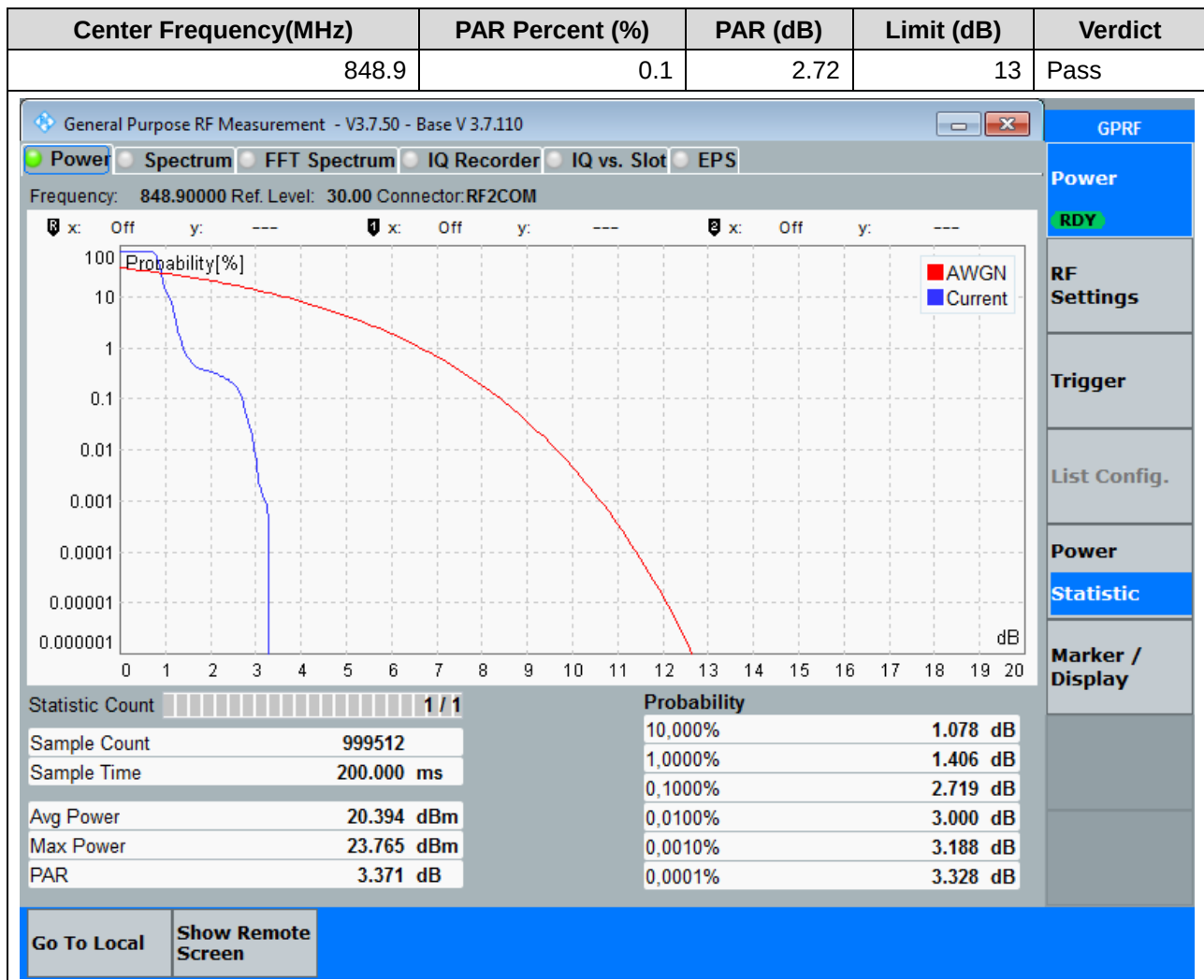
11.8. NB-IoT Peak to Average Ratio(NTNV)Band5_BPSK_15kHz_1@0_Mid



11.11 NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_15kHz_1@0_High

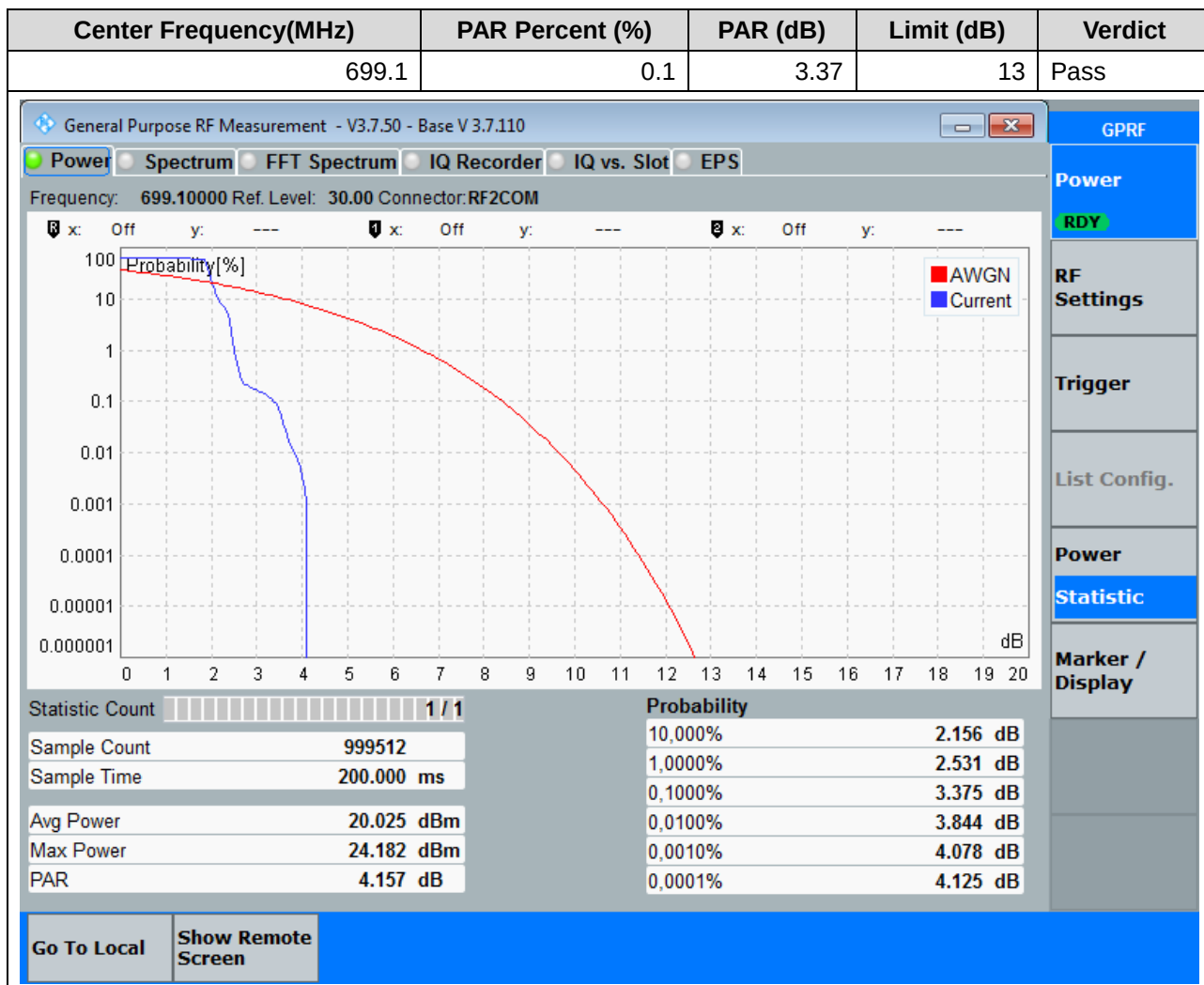


11.12 NB-IoT Peak to Average Ratio(NTNV)Band5_QPSK_15kHz_1@0_High

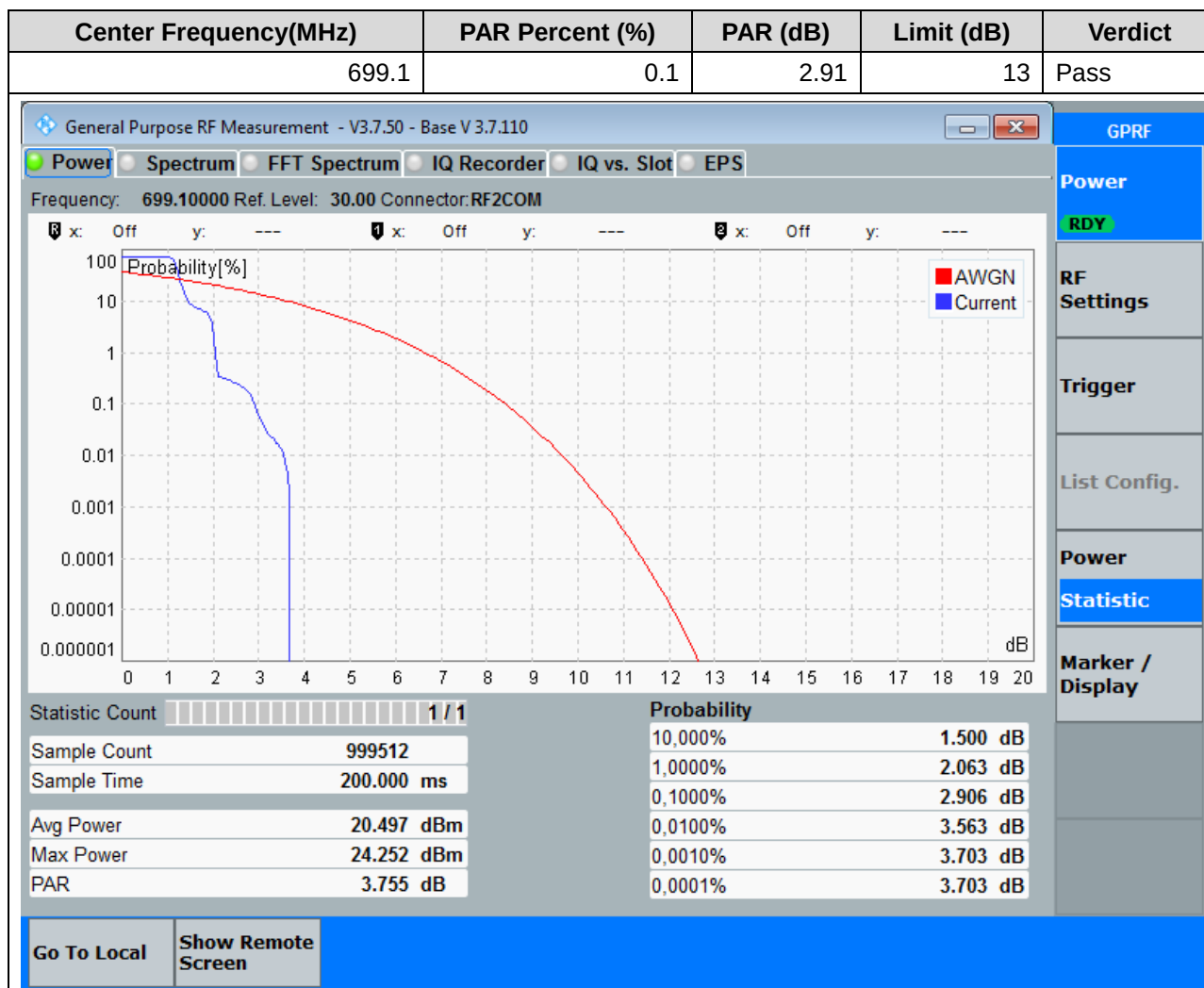


12. NB-IoT Band12

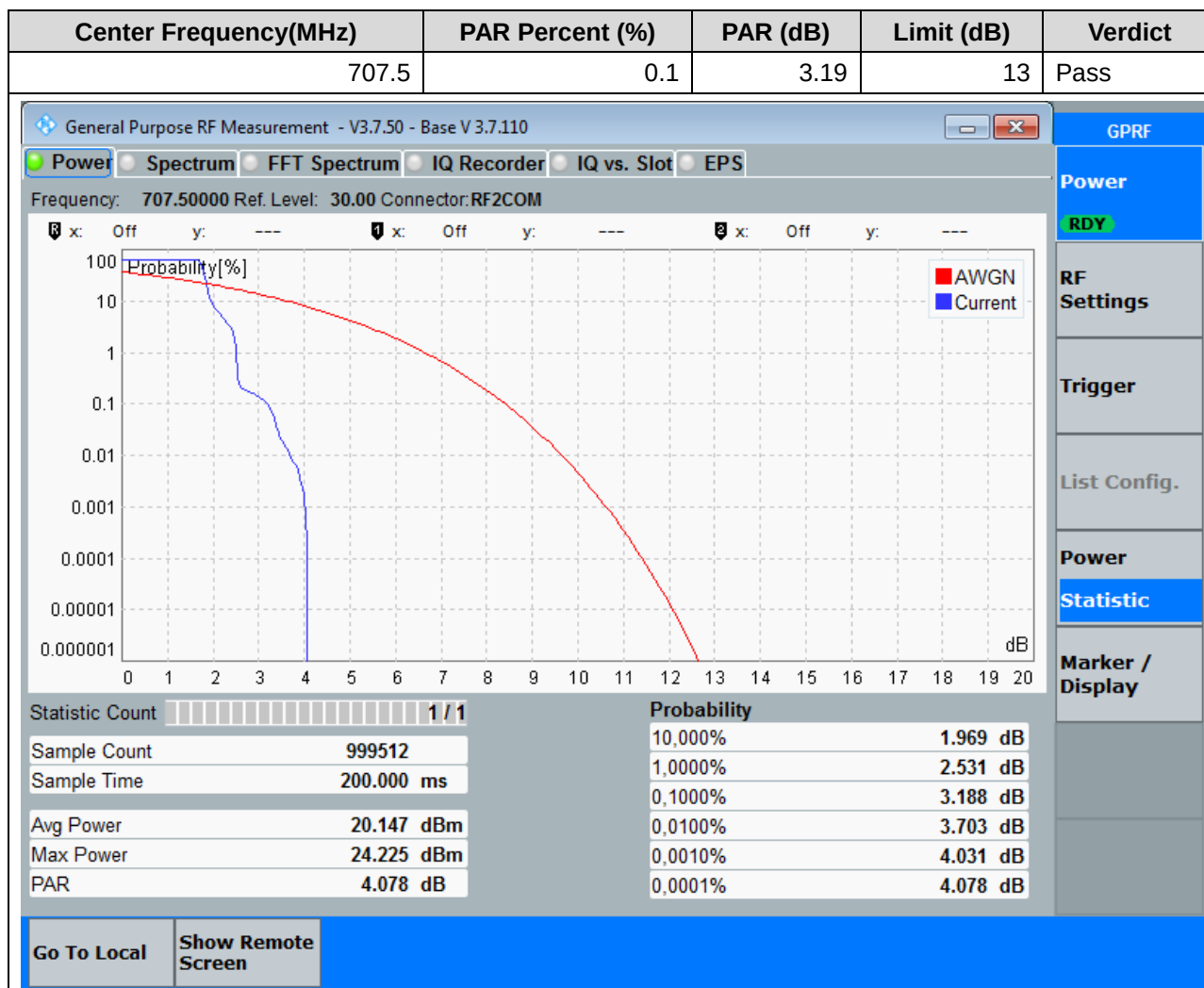
12.1. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_3.75kHz_1@0_Low



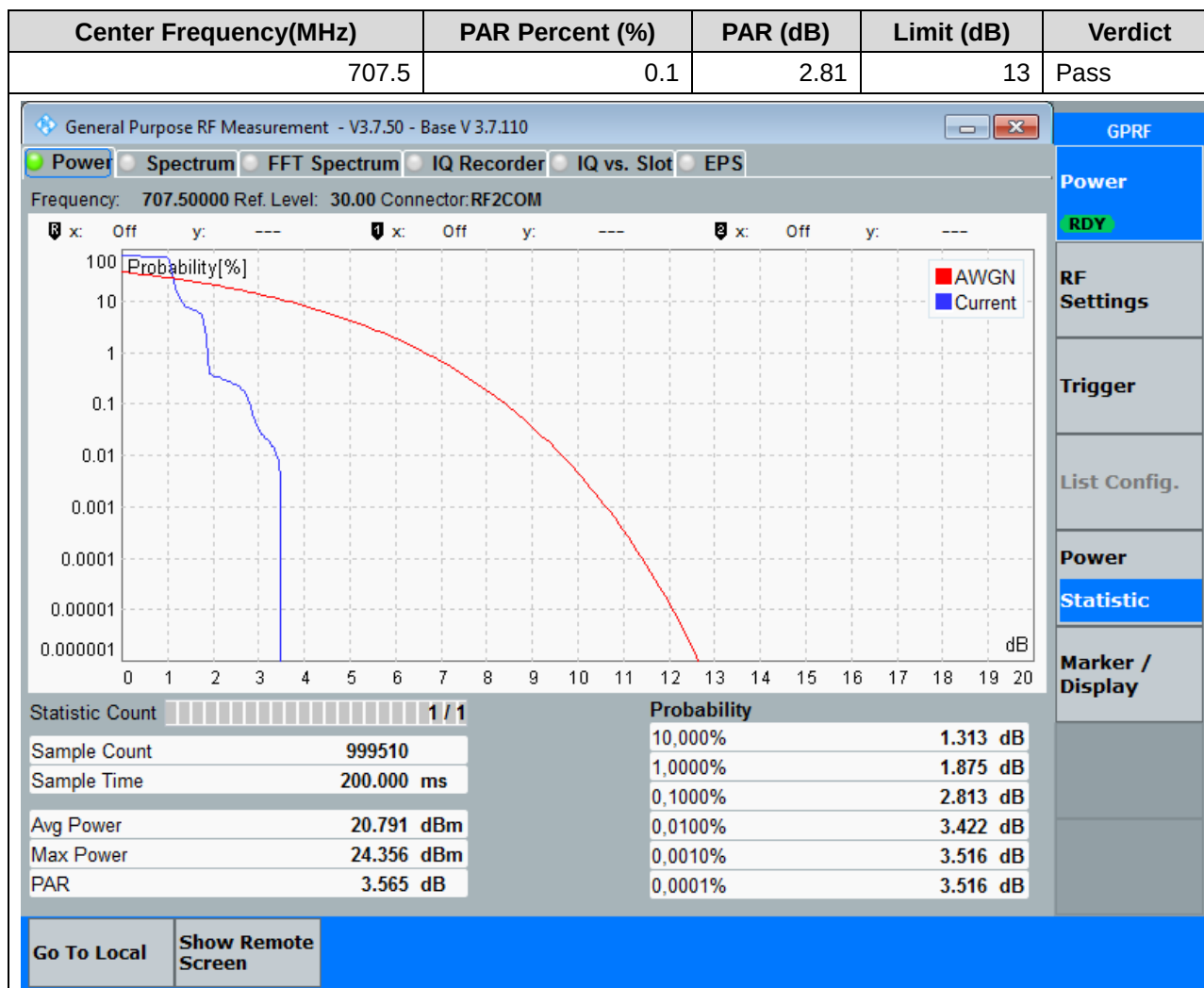
12.2. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_3.75kHz_1@0_Low



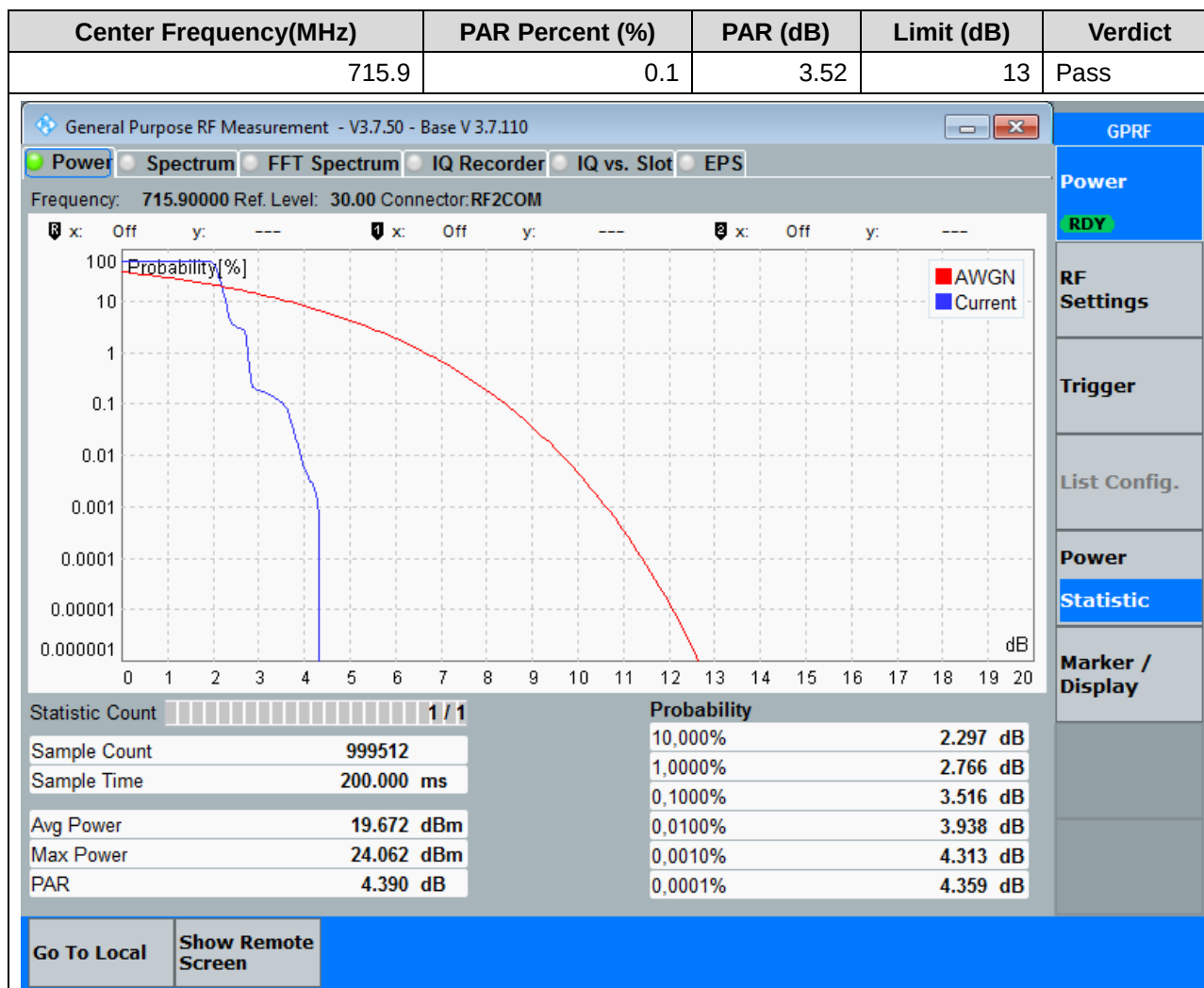
12.3. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_3.75kHz_1@0_Mid



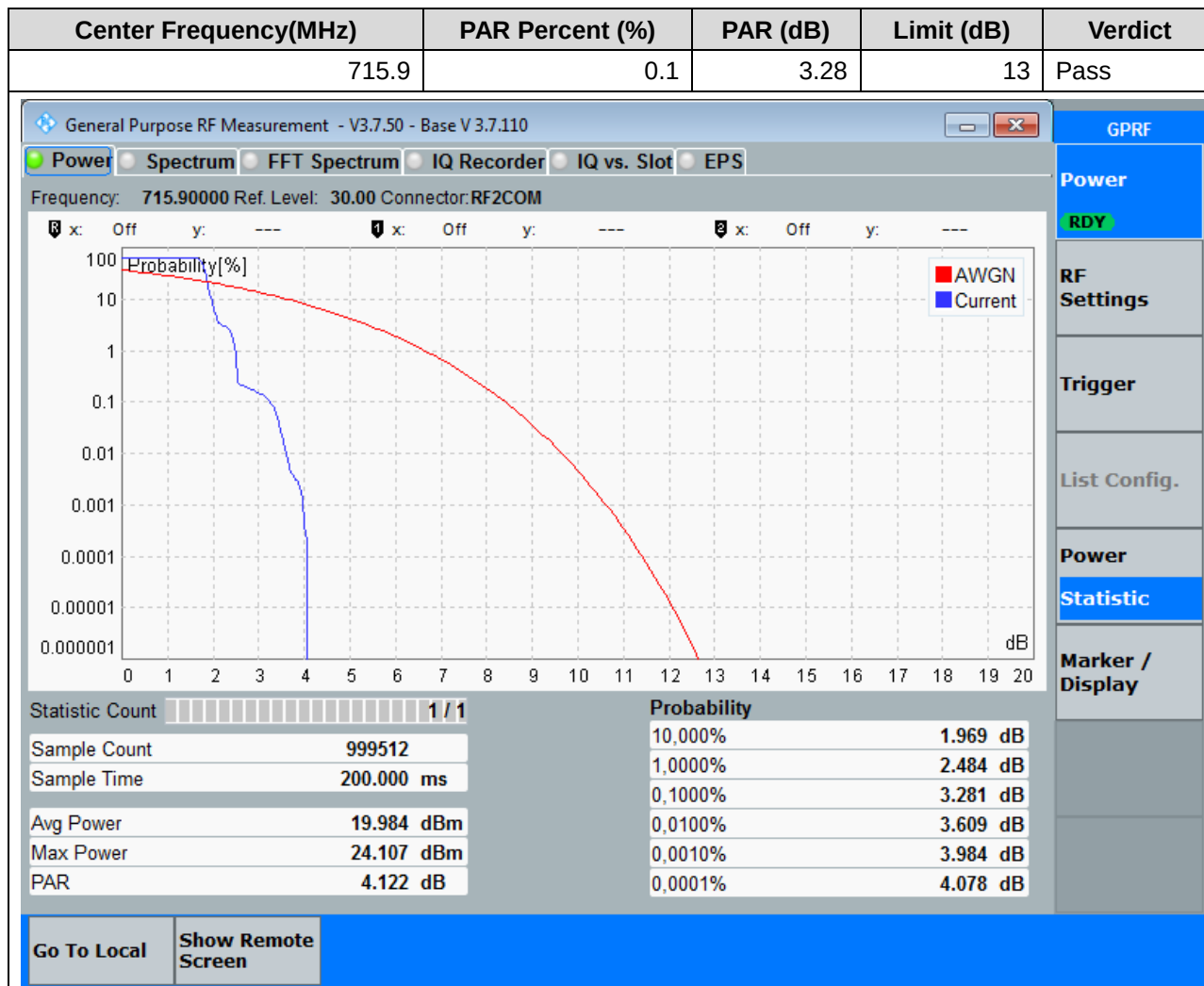
12.4. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_3.75kHz_1@0_Mid



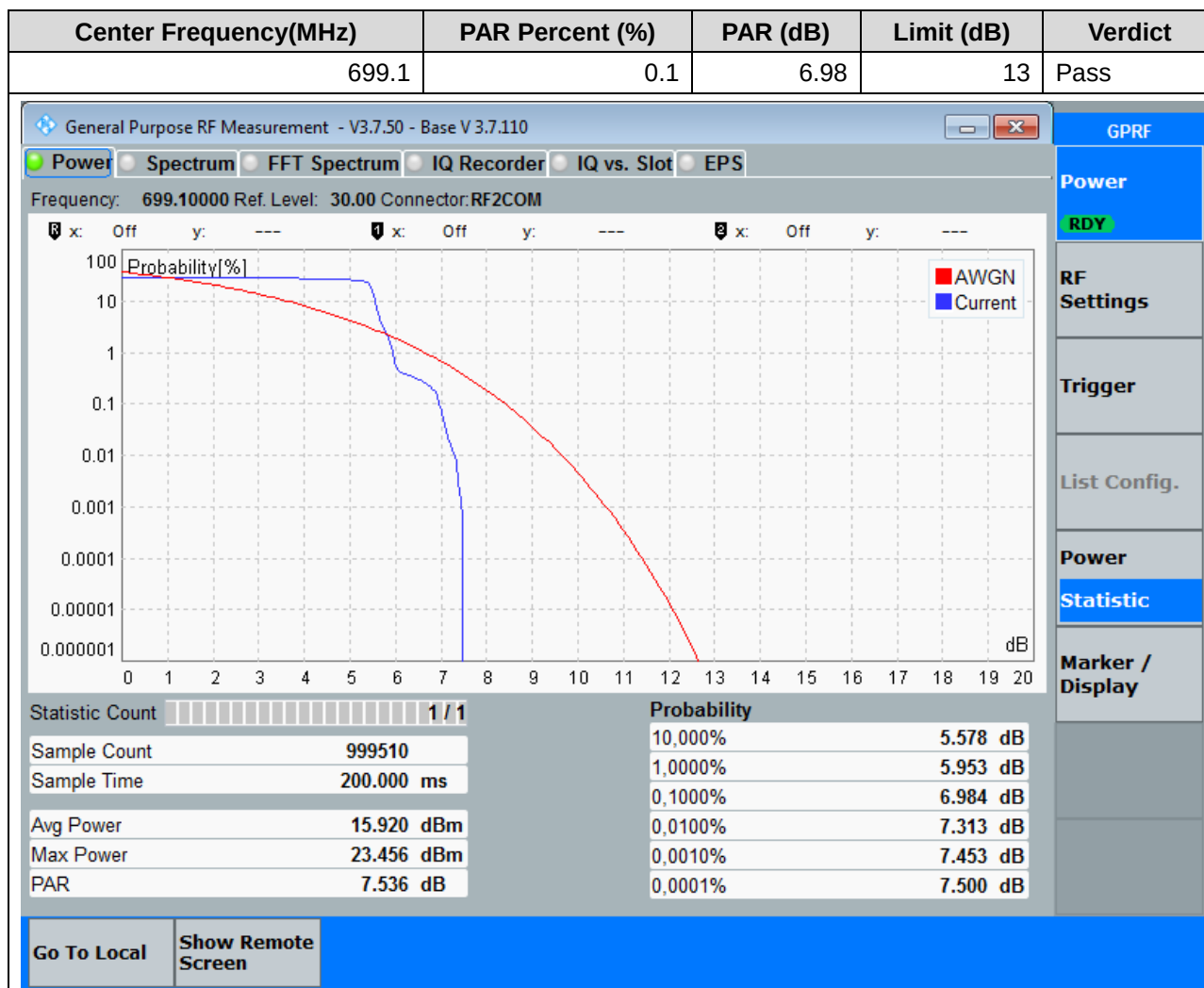
12.5. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_3.75kHz_1@0_High



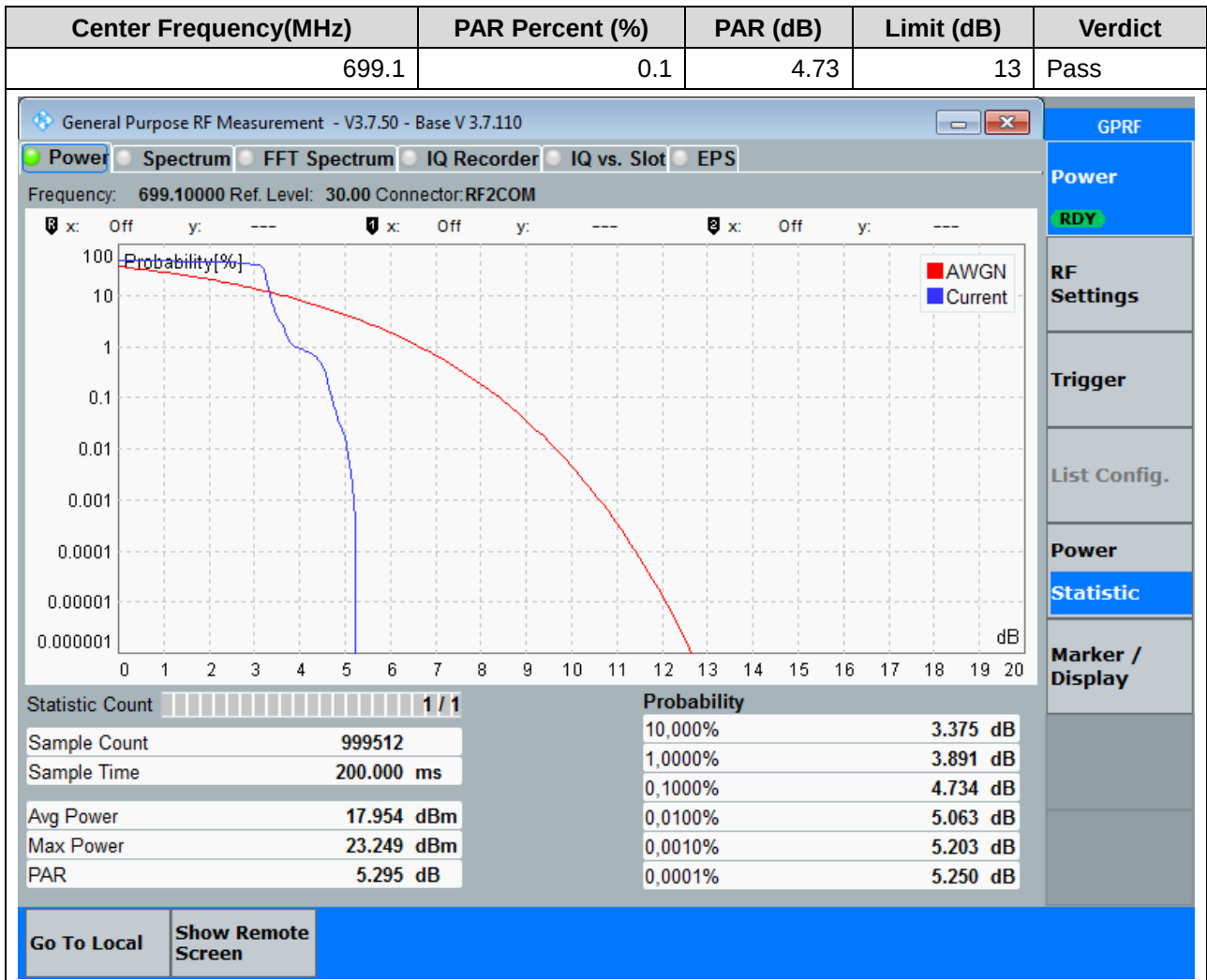
12.6. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_3.75kHz_1@0_High



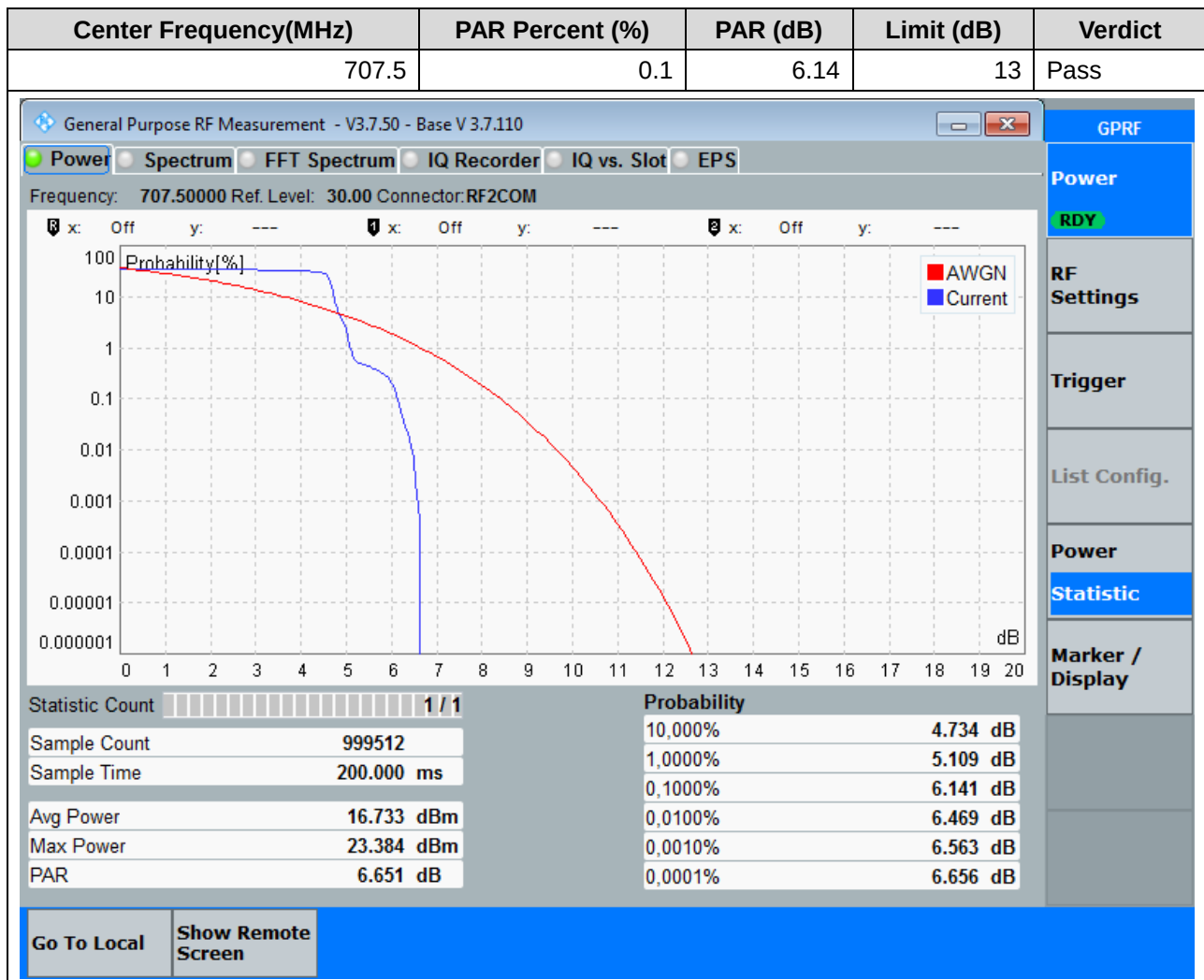
12.7. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_15kHz_1@0_Low



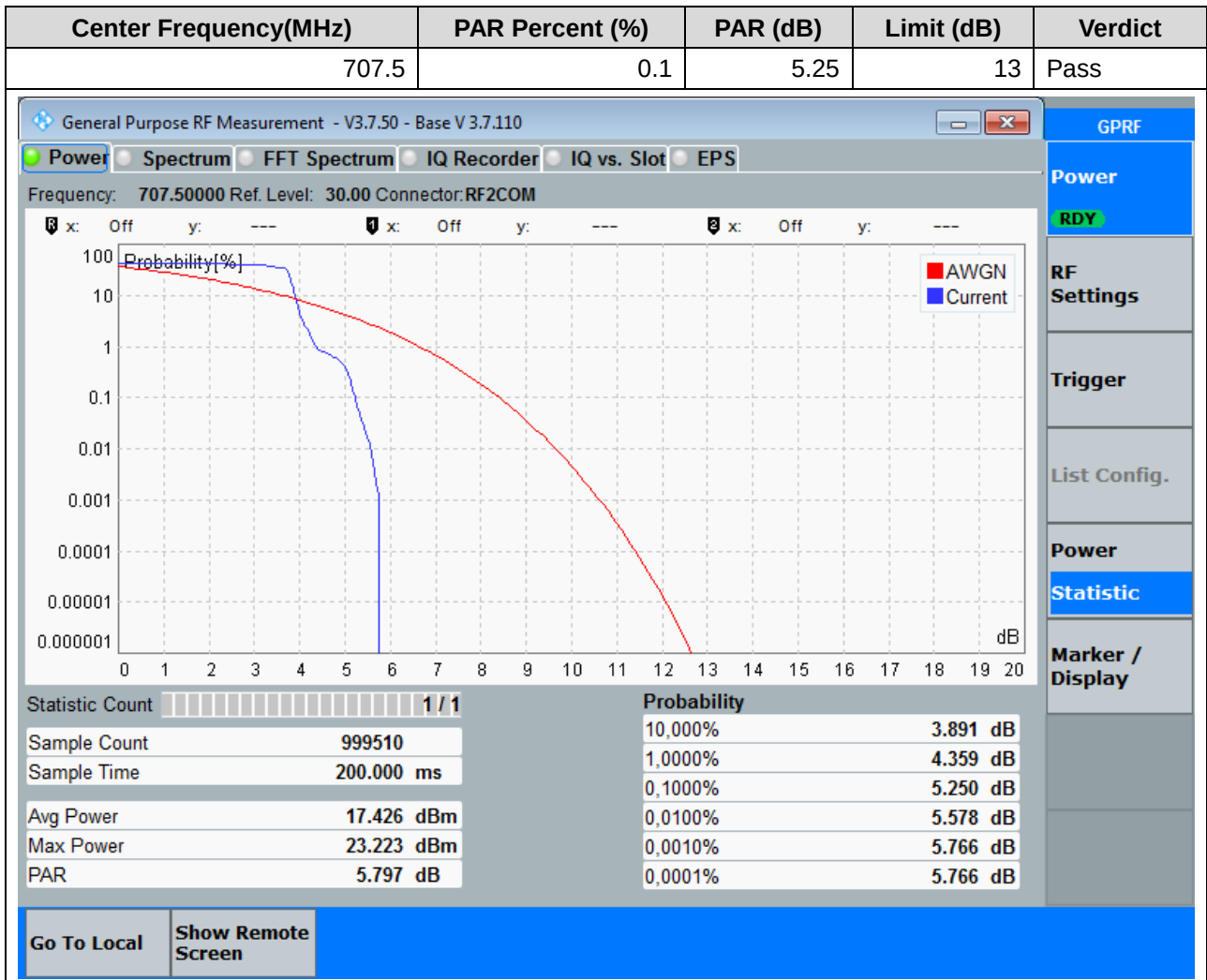
12.8. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_15kHz_1@0_Low



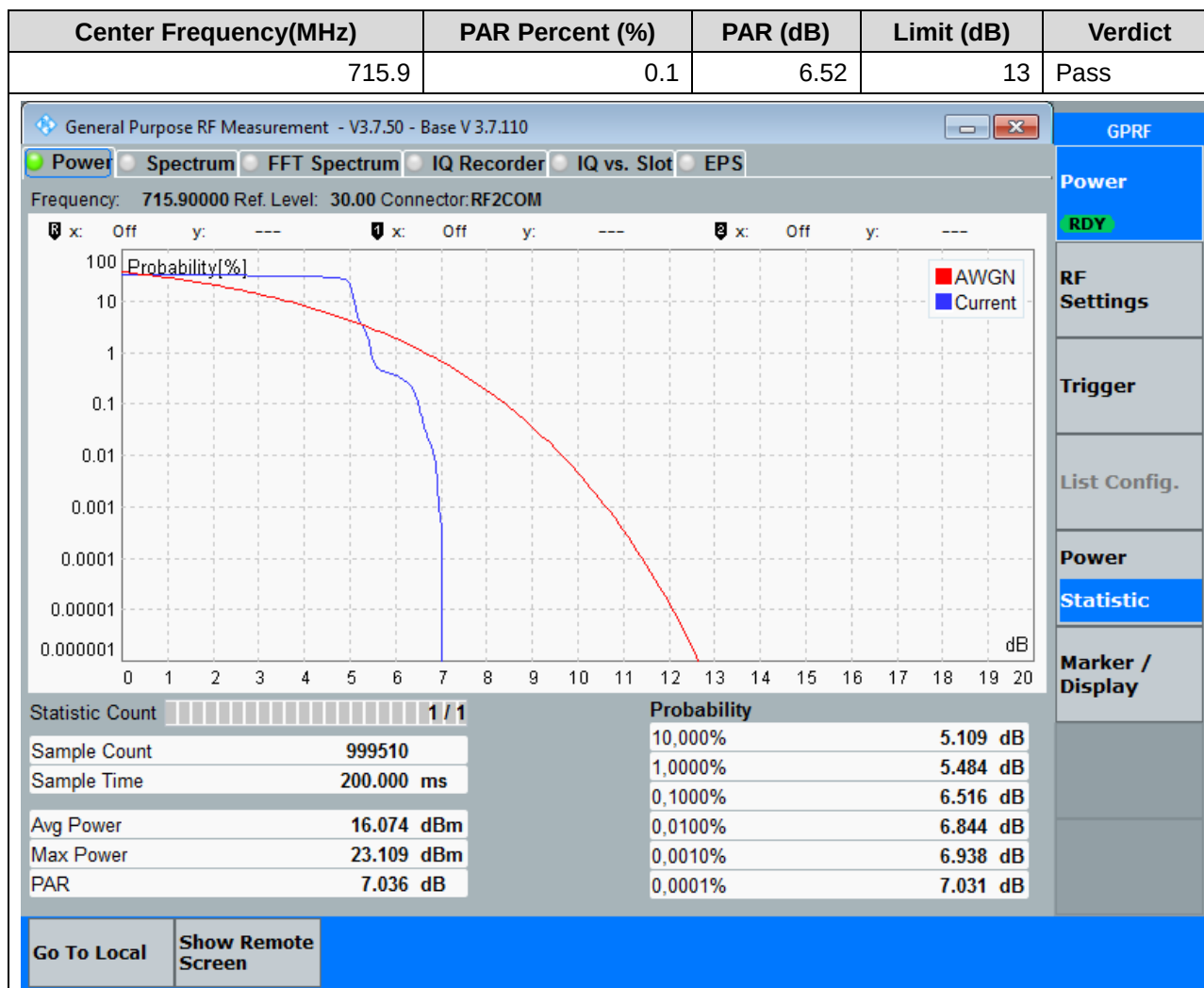
12.9. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_15kHz_1@0_Mid



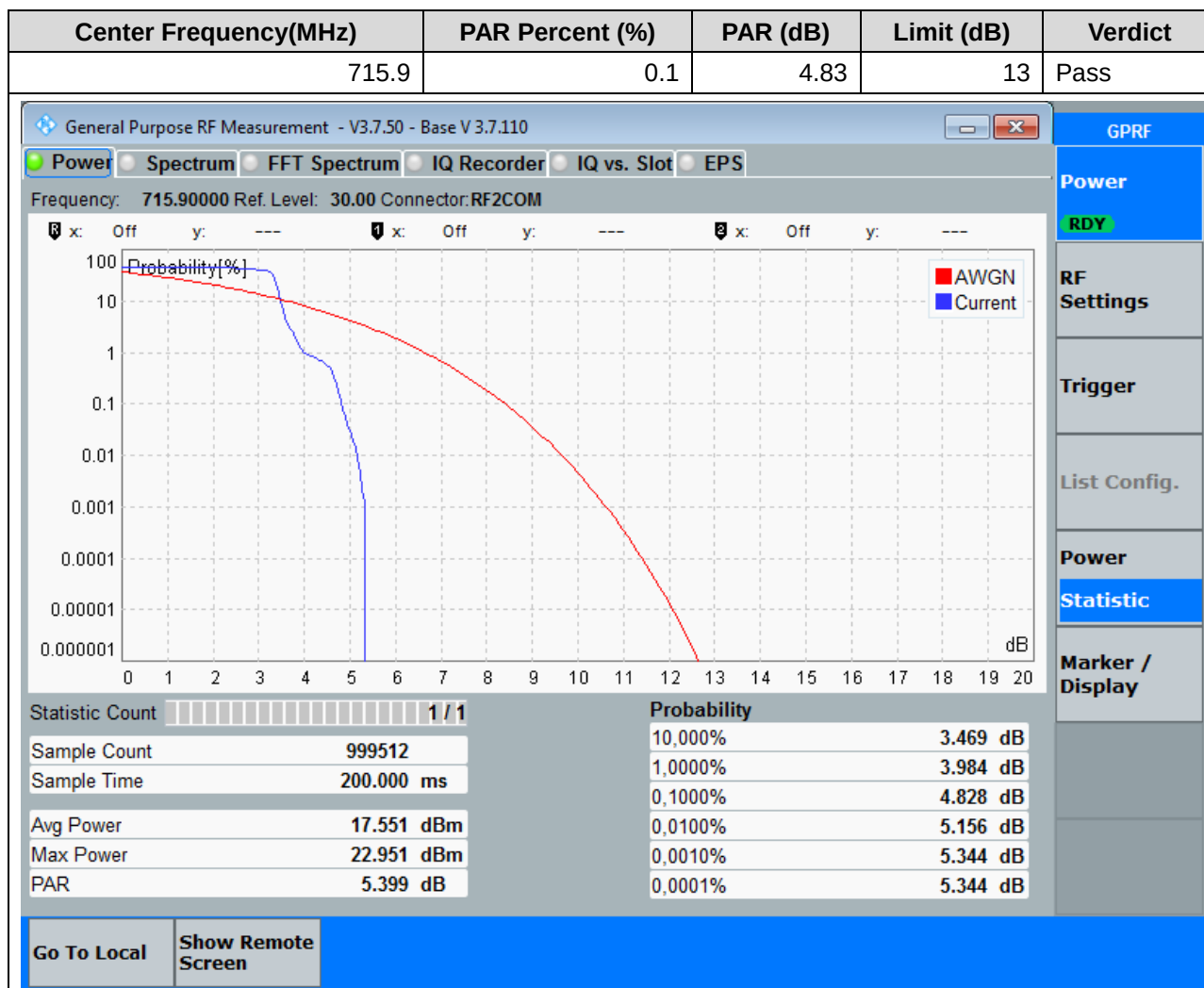
12.10. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_15kHz_1@0_Mid



12.11. NB-IoT Peak to Average Ratio(NTNV)Band12_QPSK_15kHz_1@0_High

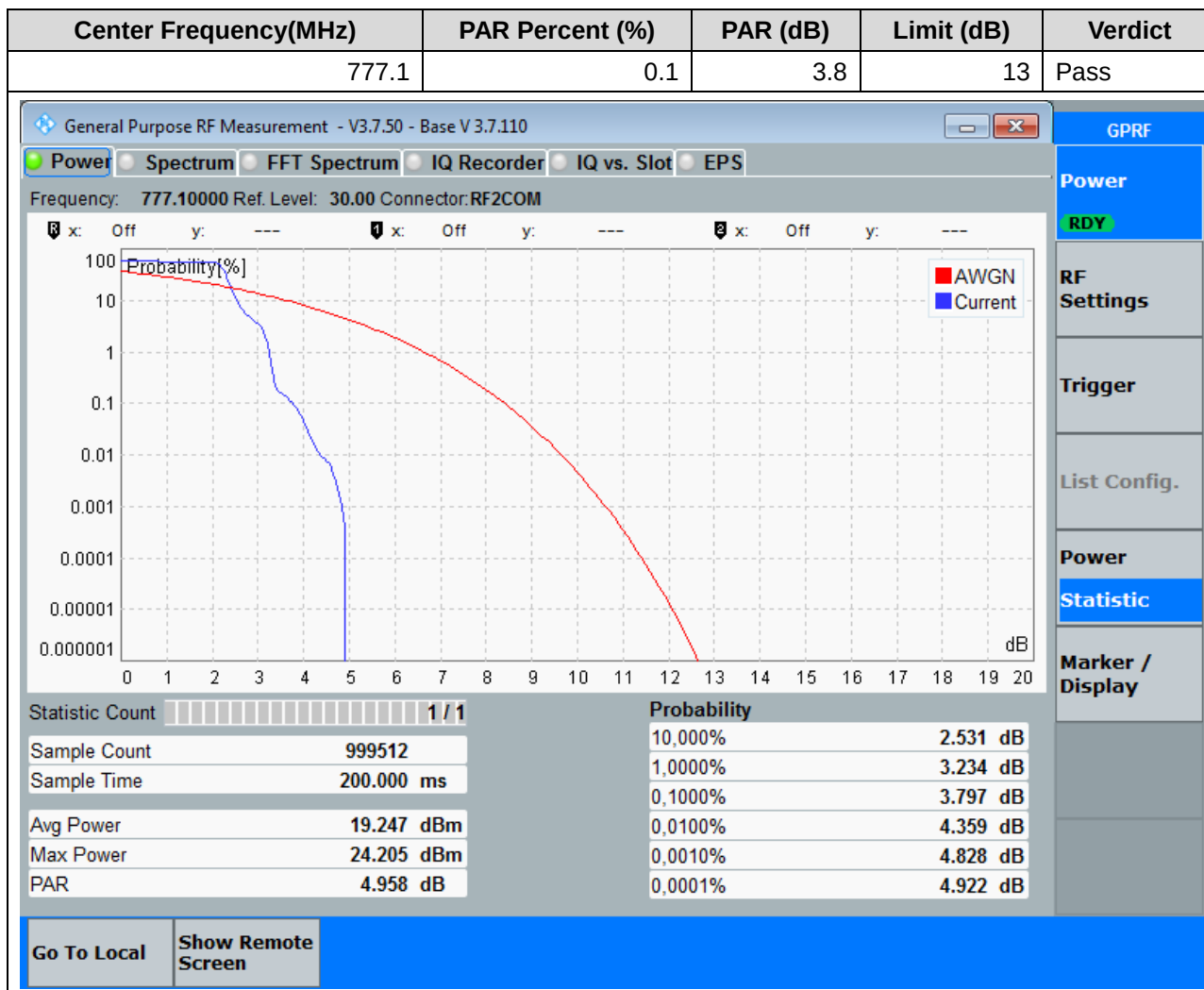


12.12. NB-IoT Peak to Average Ratio(NTNV)Band12_BPSK_15kHz_1@0_High

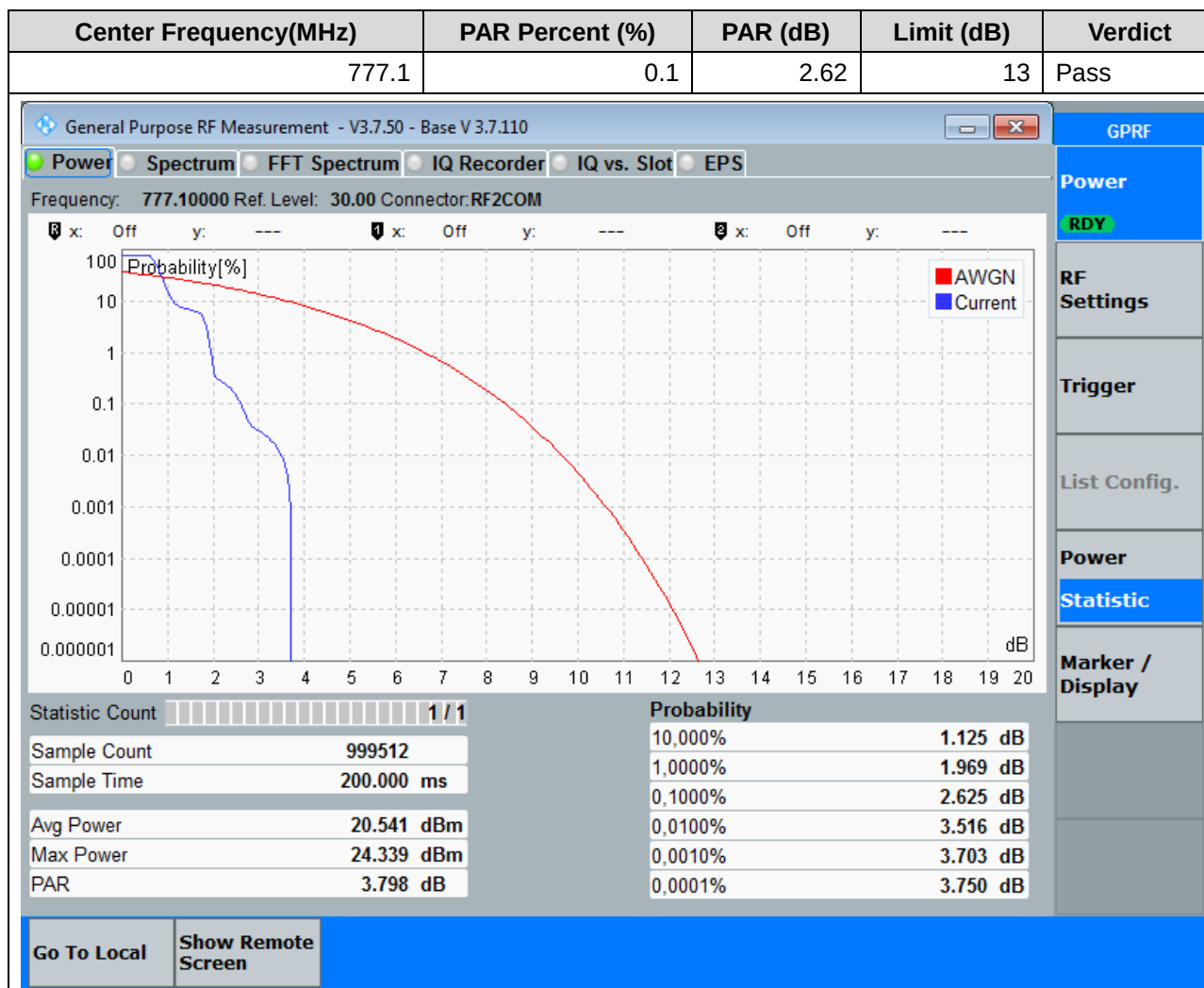


13. NB-IoT Band13

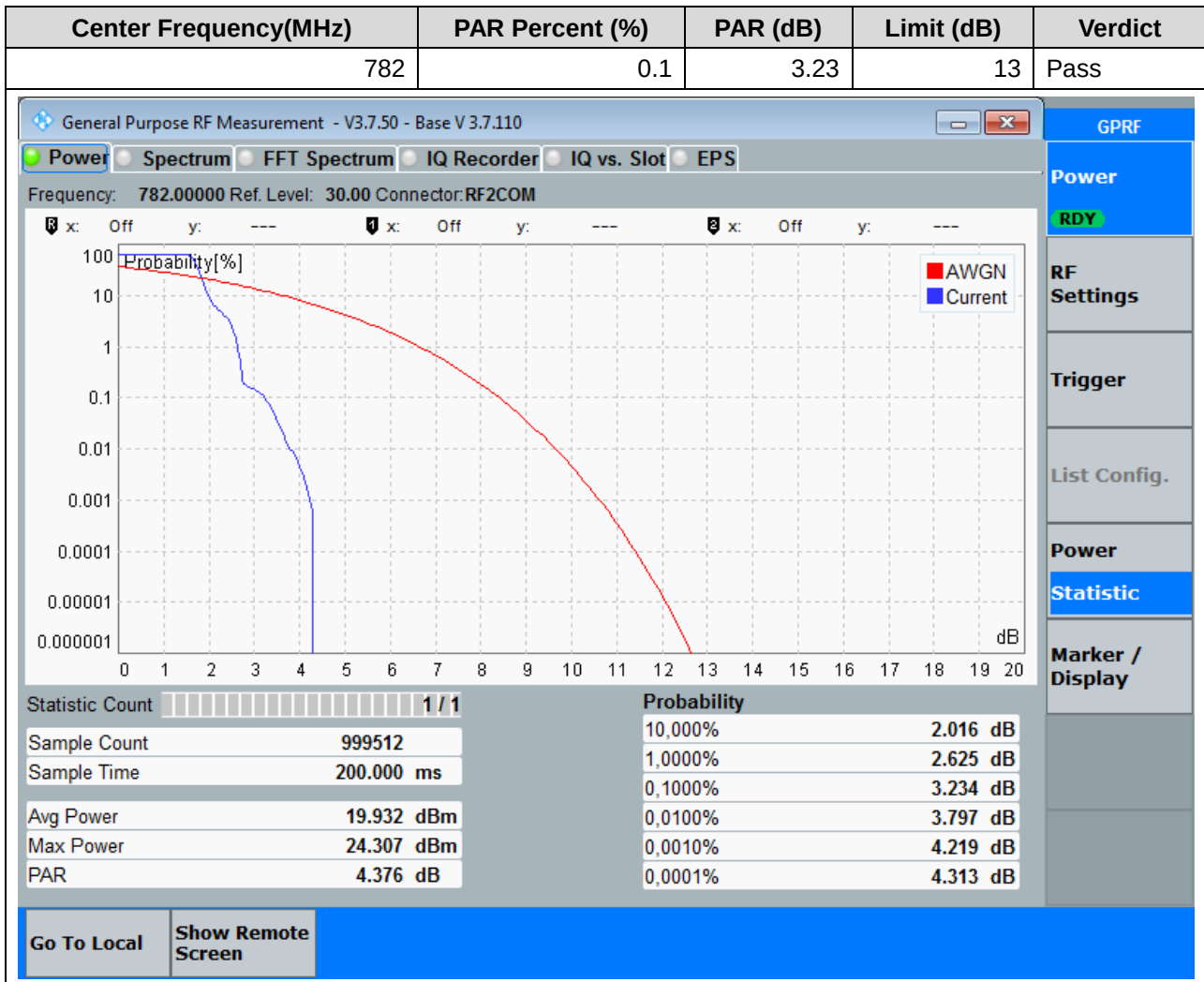
13.1. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_3.75kHz_1@0_Low



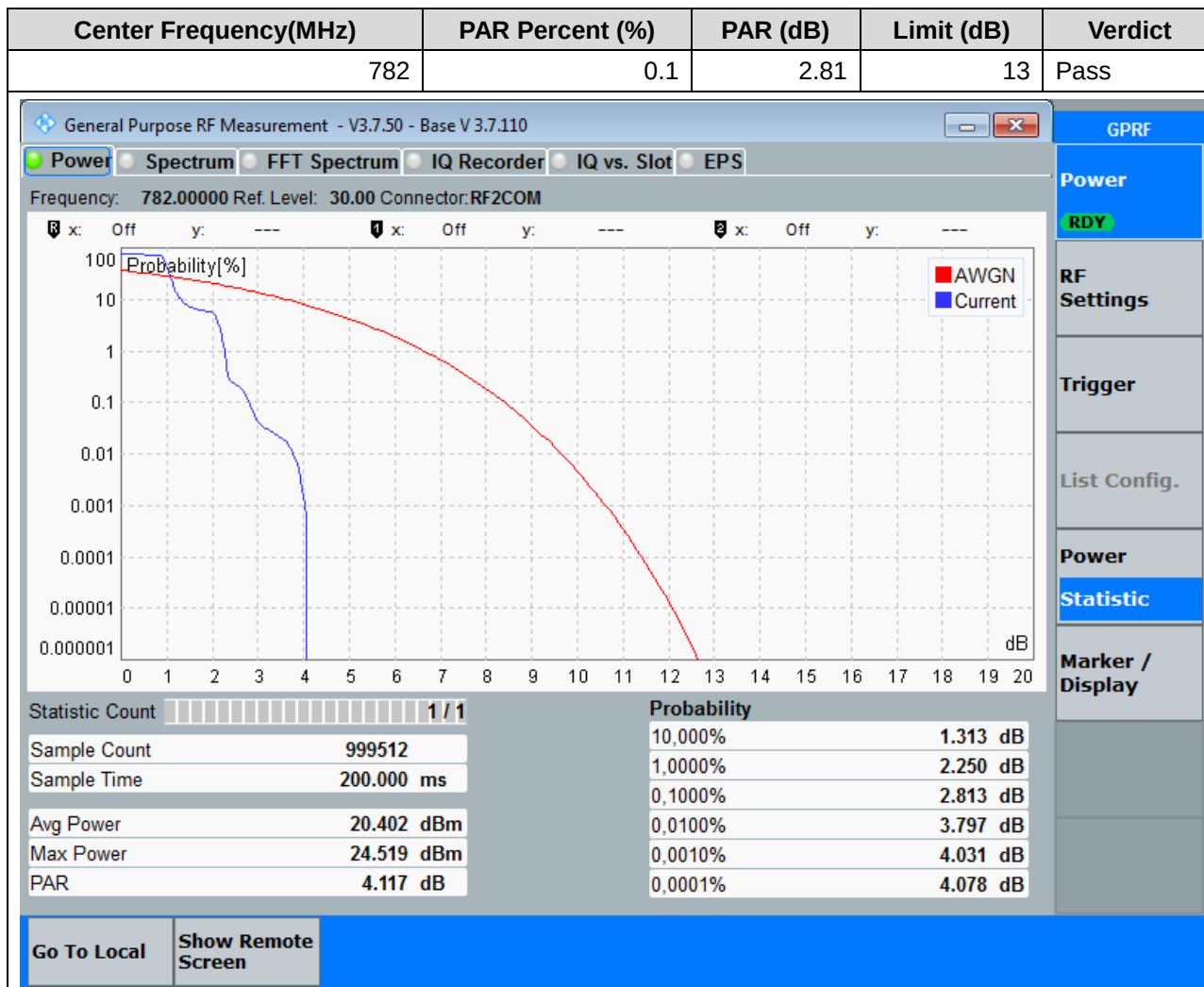
13.2. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_3.75kHz_1@0_Low



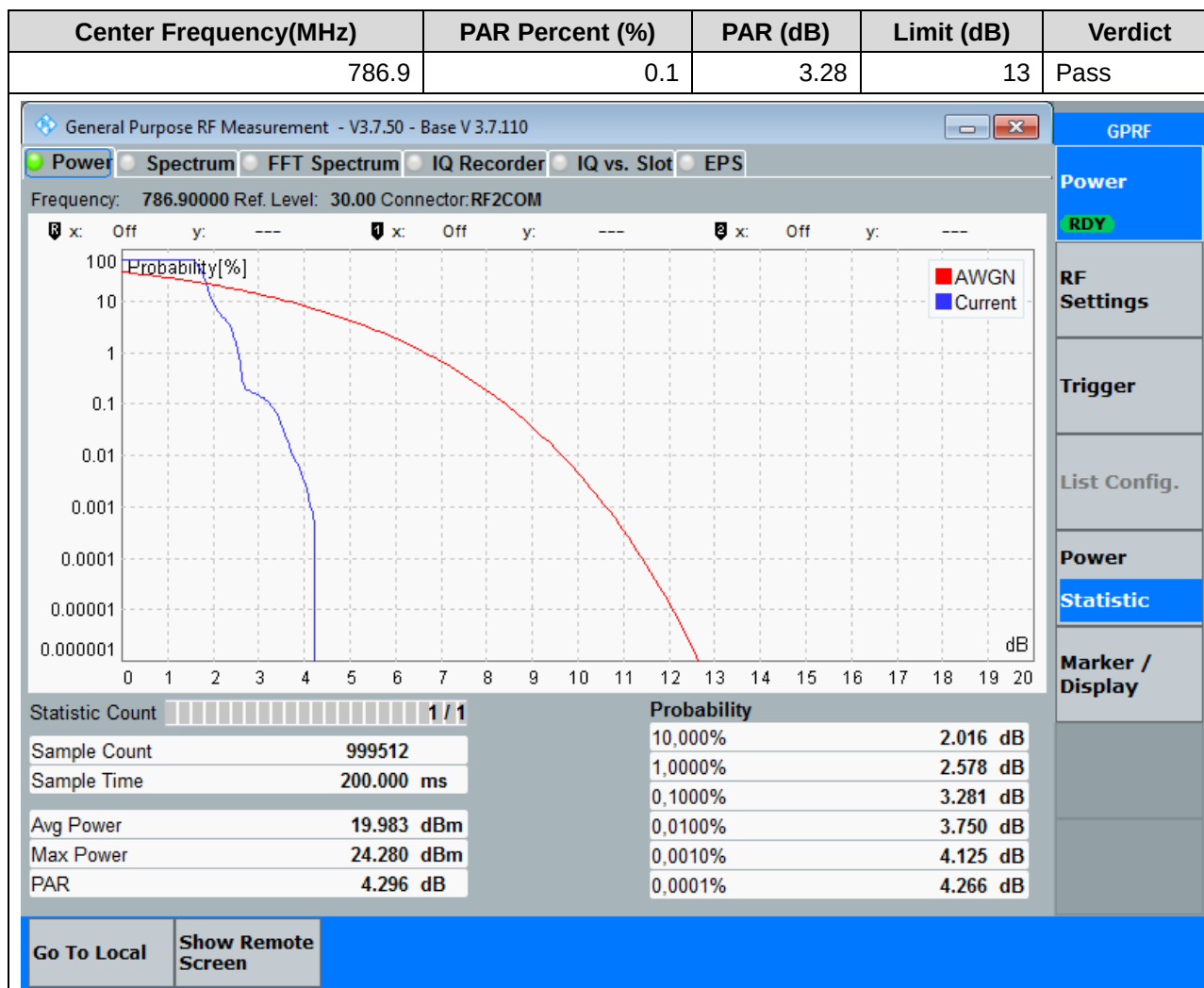
13.3. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_3.75kHz_1@0_Mid



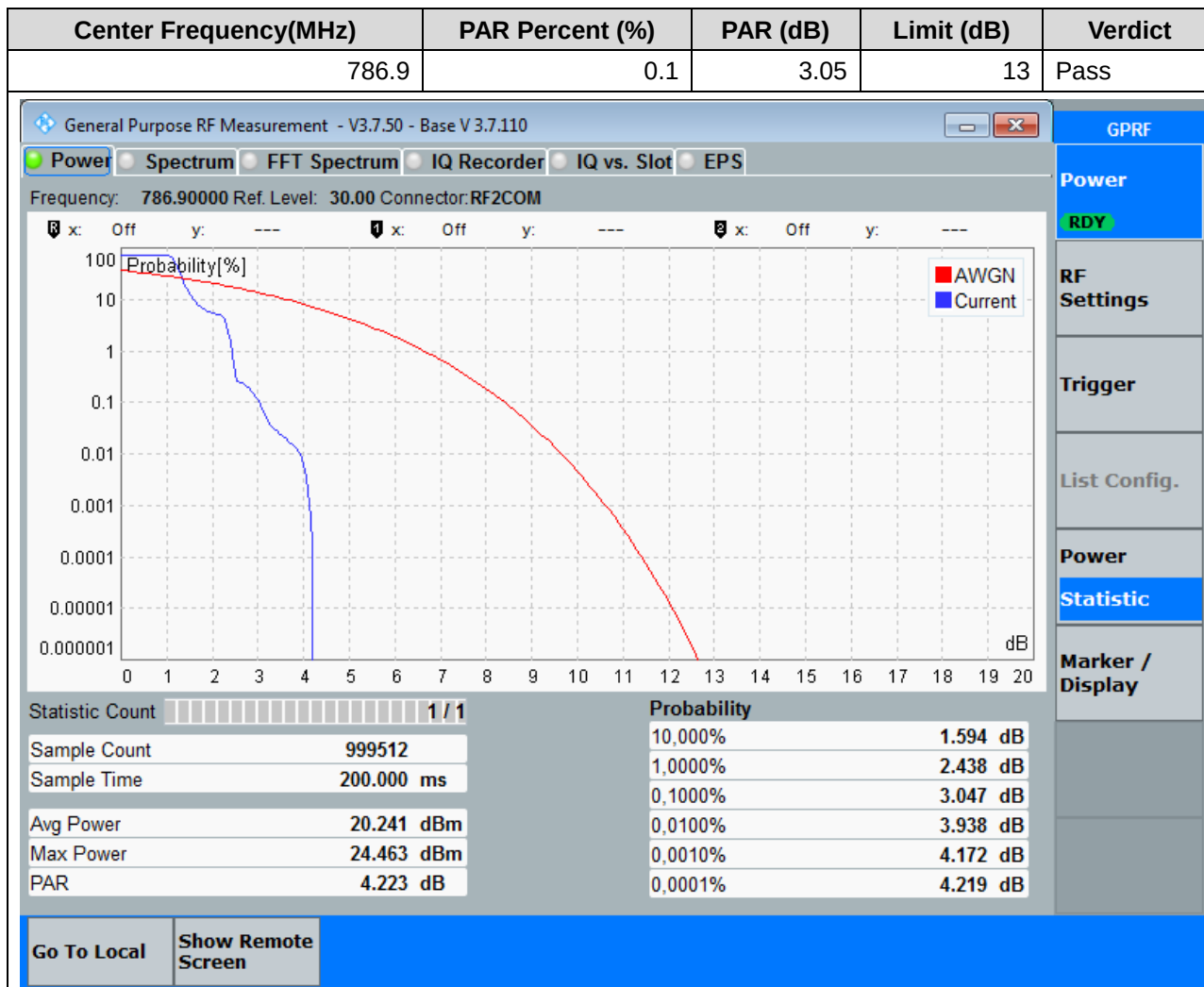
13.4. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_3.75kHz_1@0_Mid



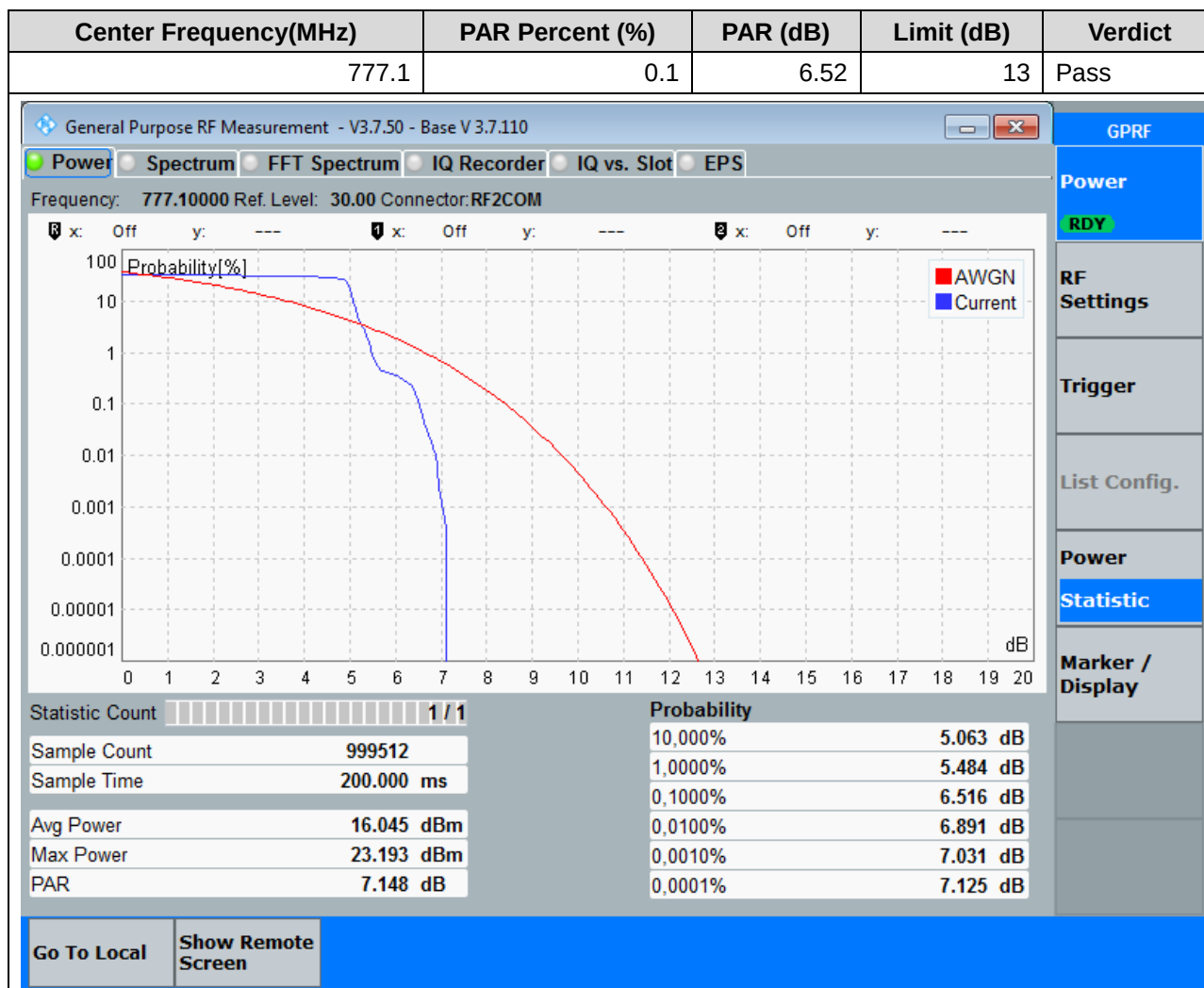
13.5. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_3.75kHz_1@0_High



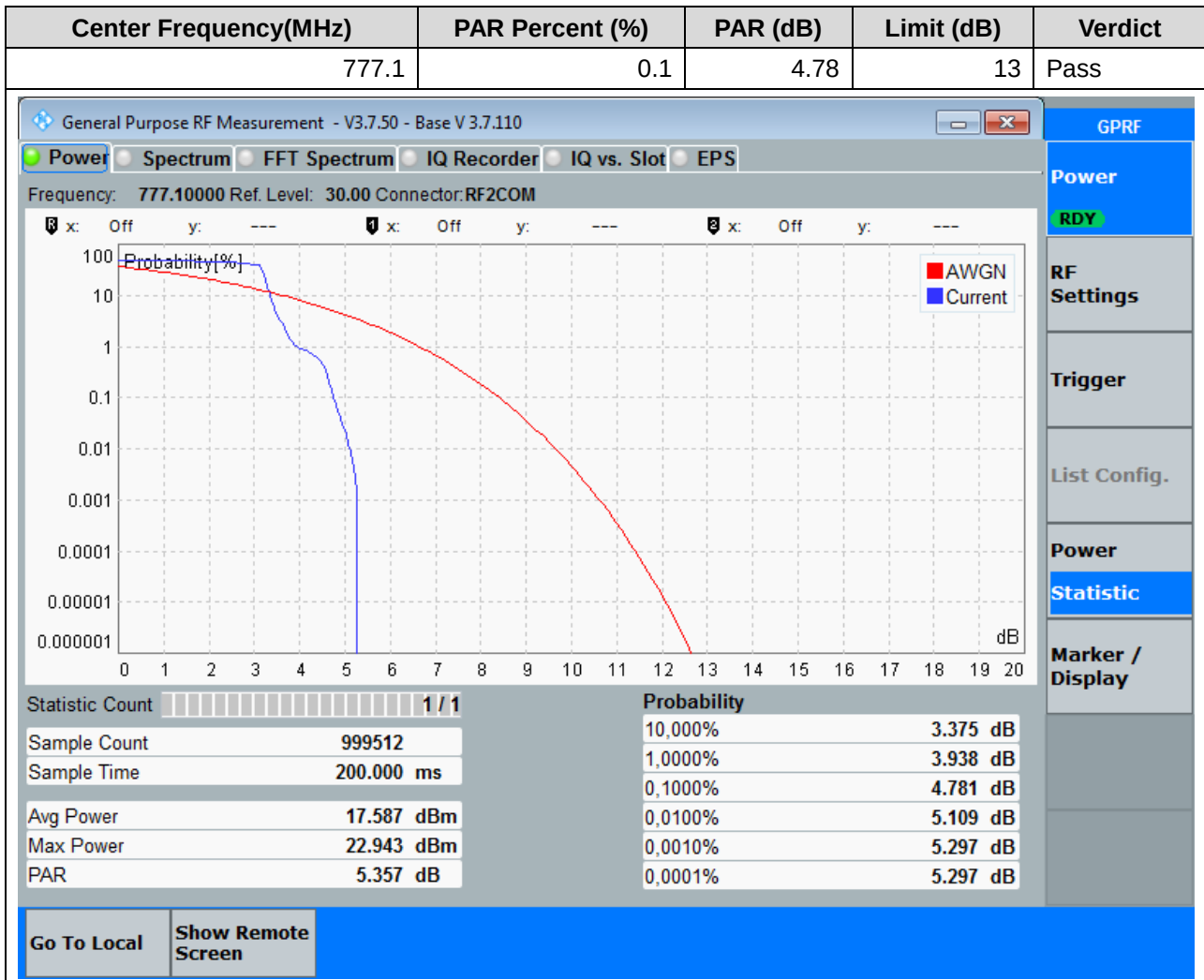
13.6. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_3.75kHz_1@0_High



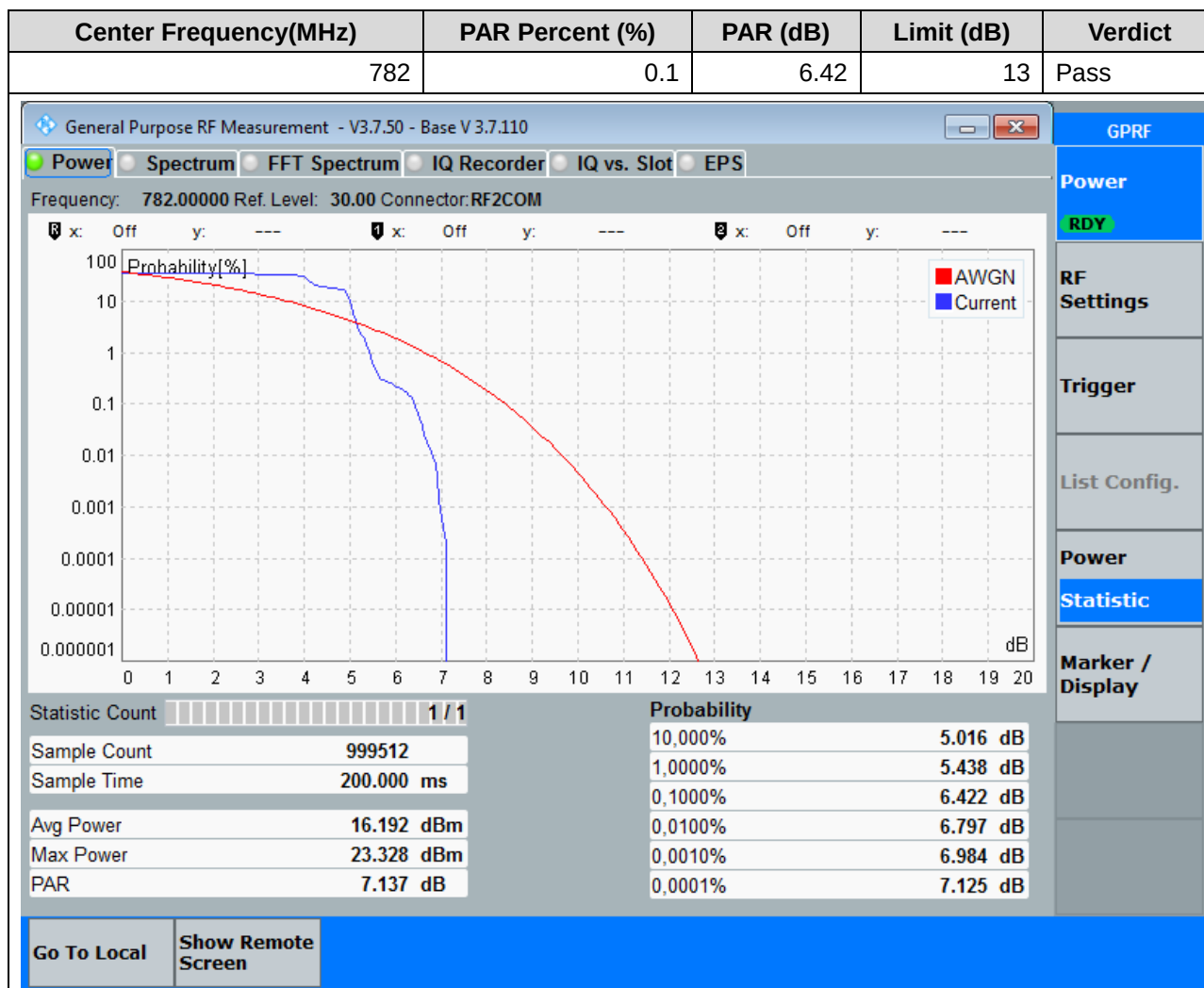
13.7. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_15kHz_1@0_Low



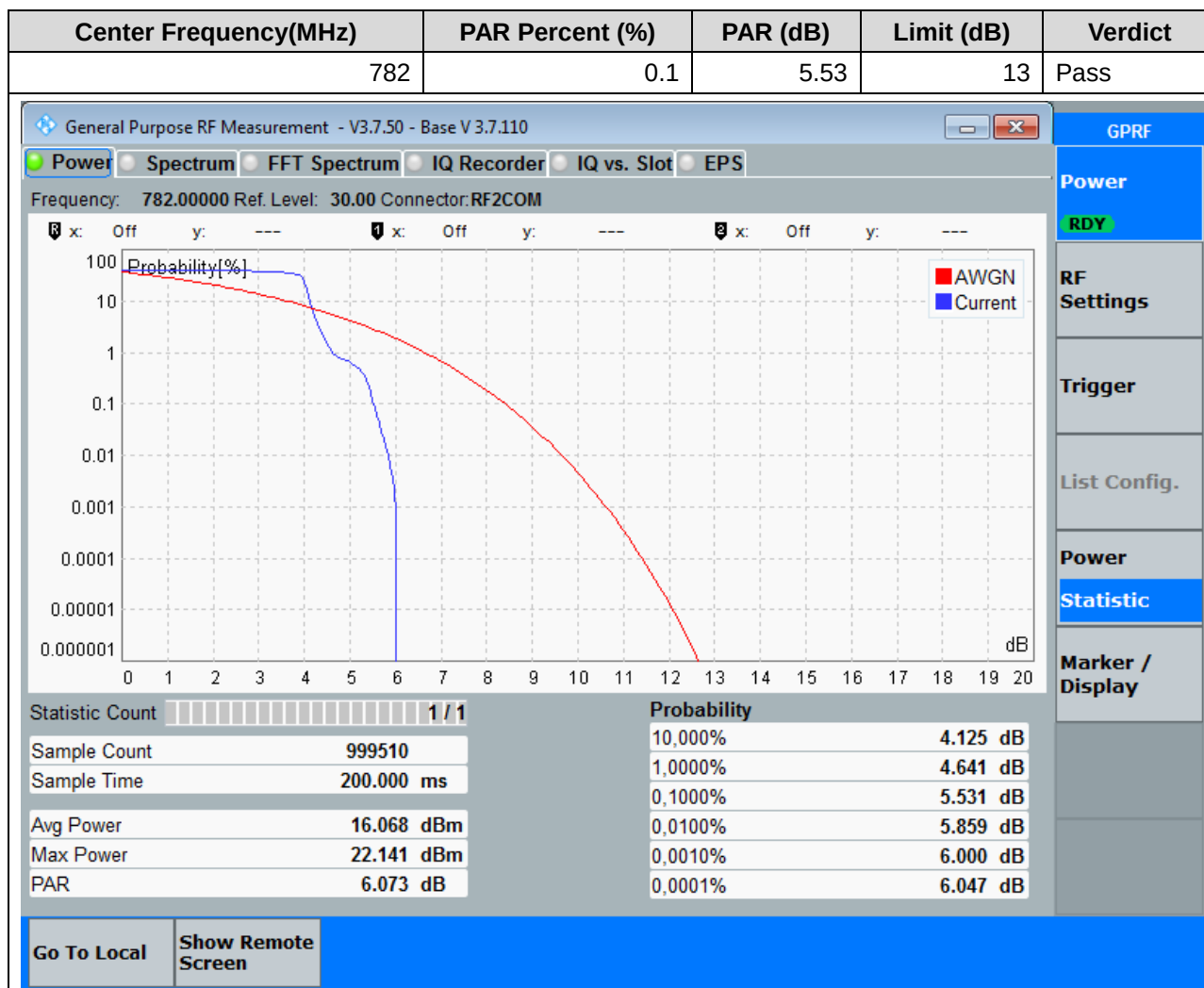
13.8. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_15kHz_1@0_Low



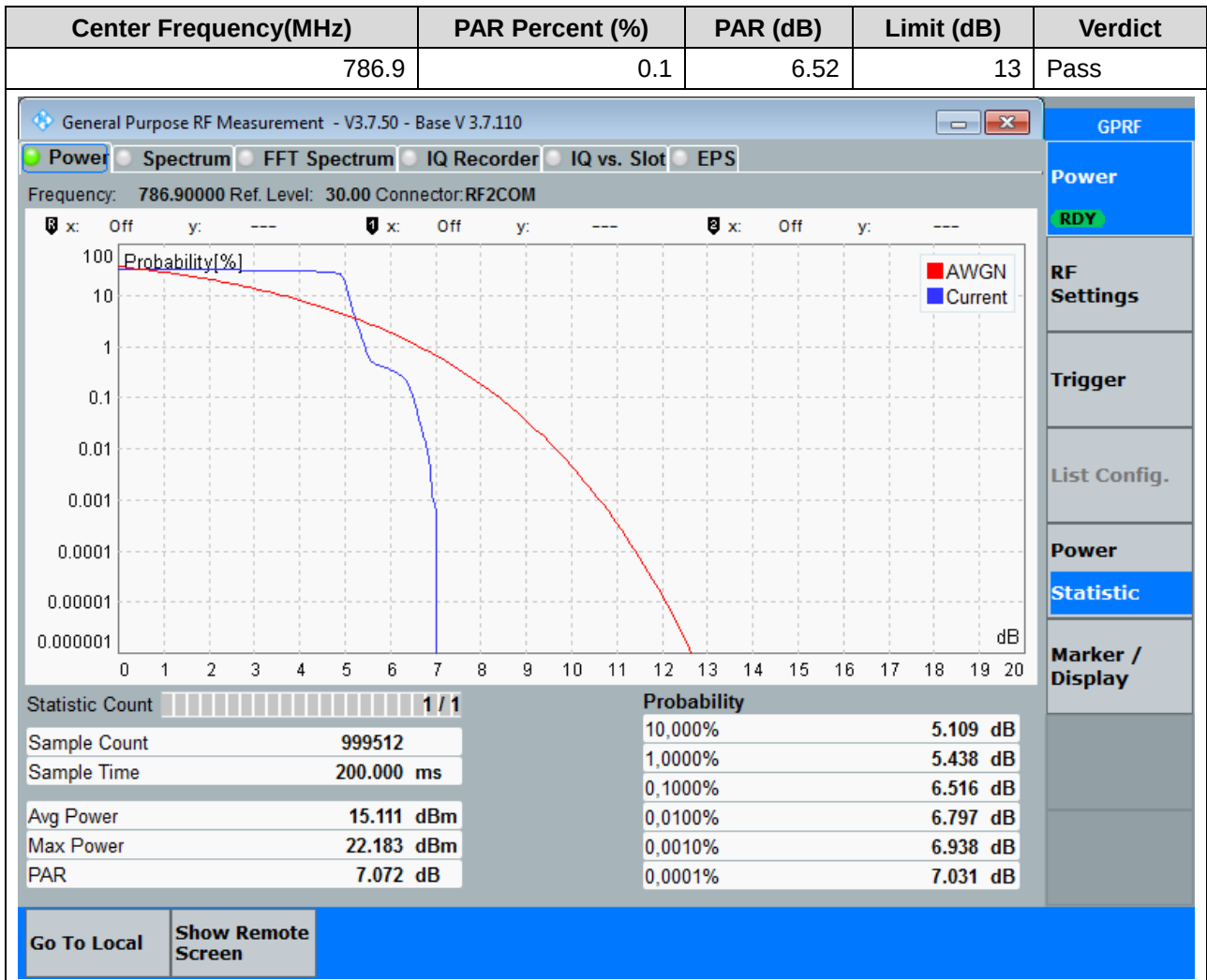
13.9. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_15kHz_1@0_Mid



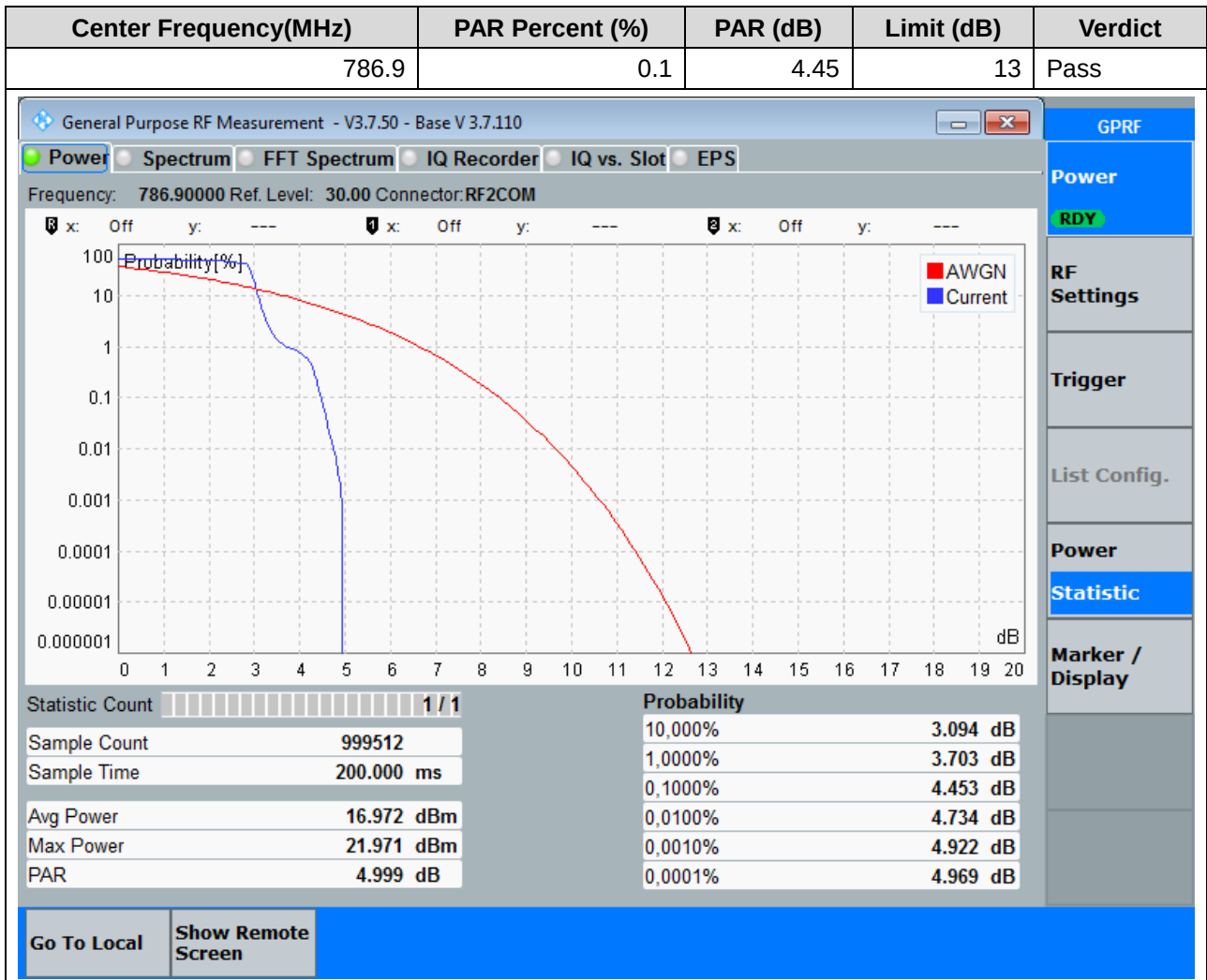
13.10. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_15kHz_1@0_Mid



13.11. NB-IoT Peak to Average Ratio(NTNV)Band13_QPSK_15kHz_1@0_High

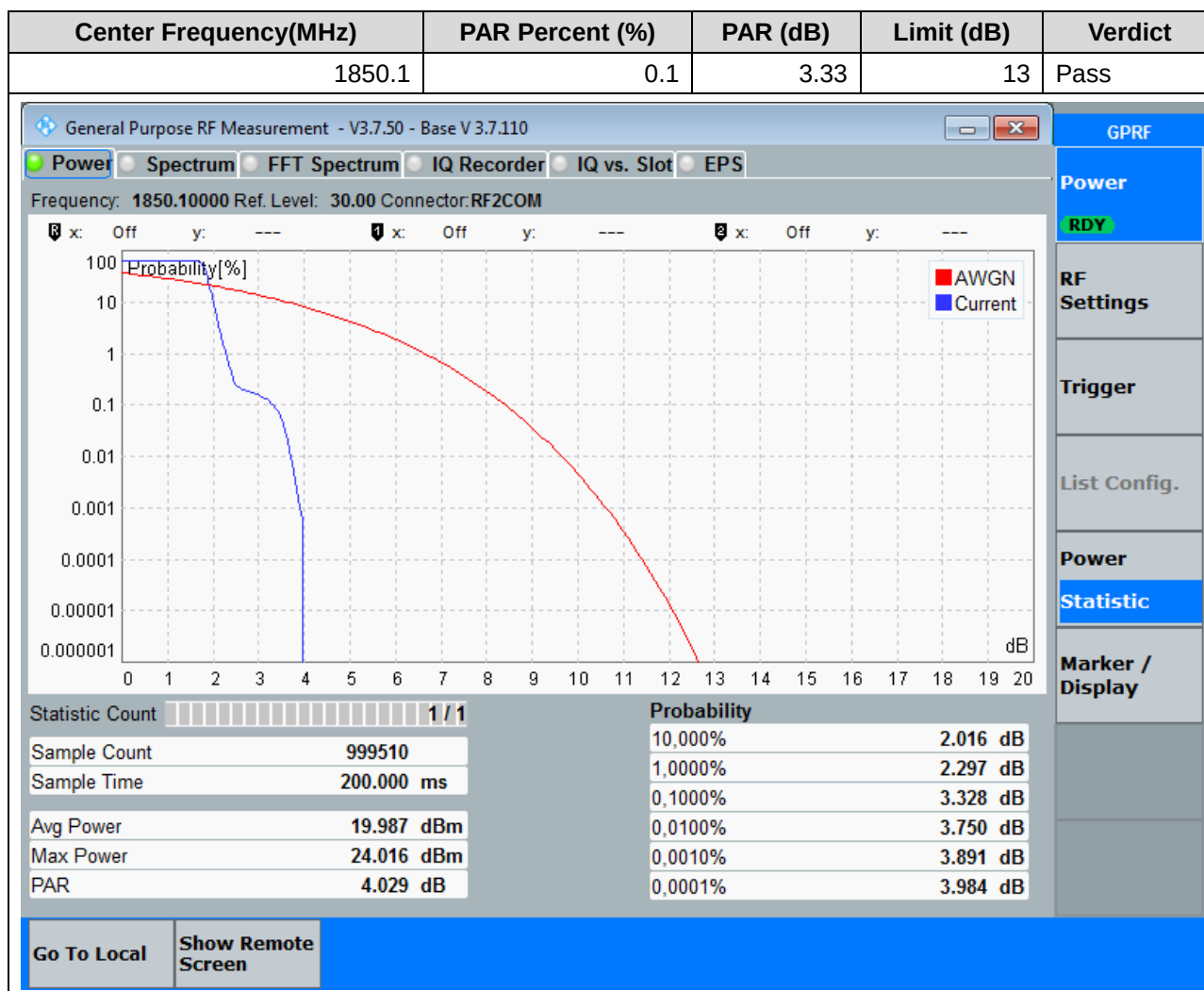


13.12. NB-IoT Peak to Average Ratio(NTNV)Band13_BPSK_15kHz_1@0_High

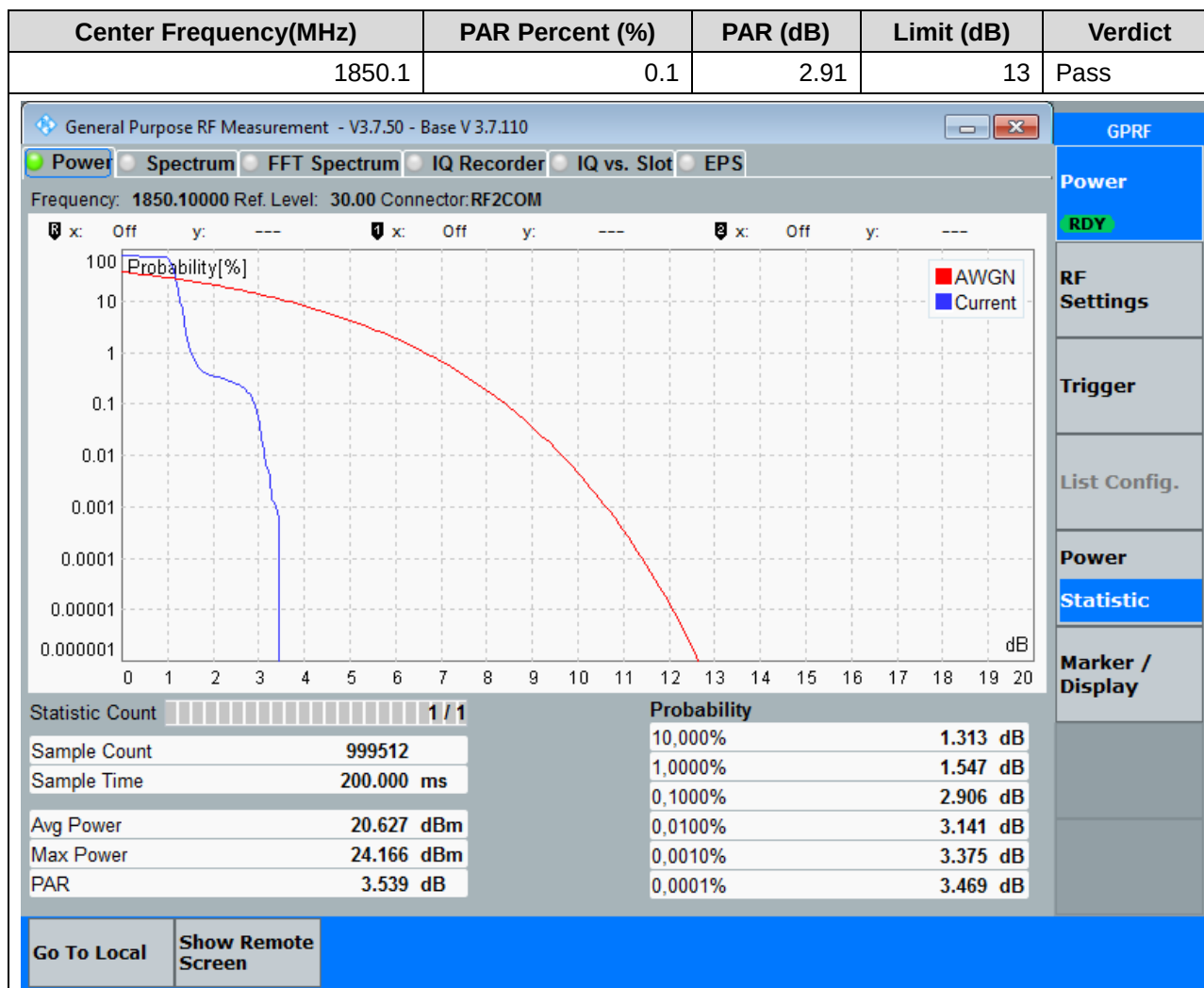


14. NB-IoT Band13

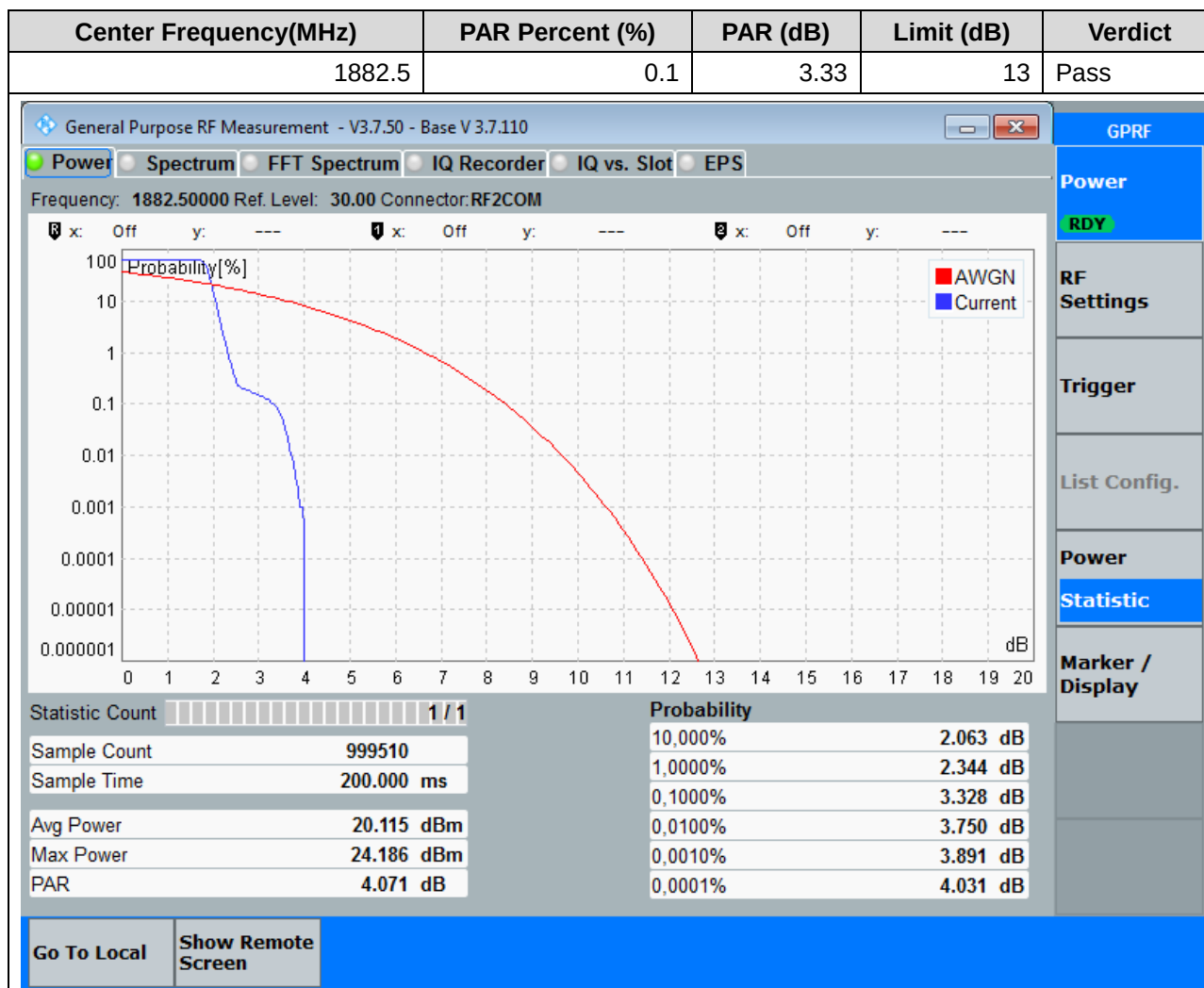
14.1. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_3.75kHz_1@0_Low



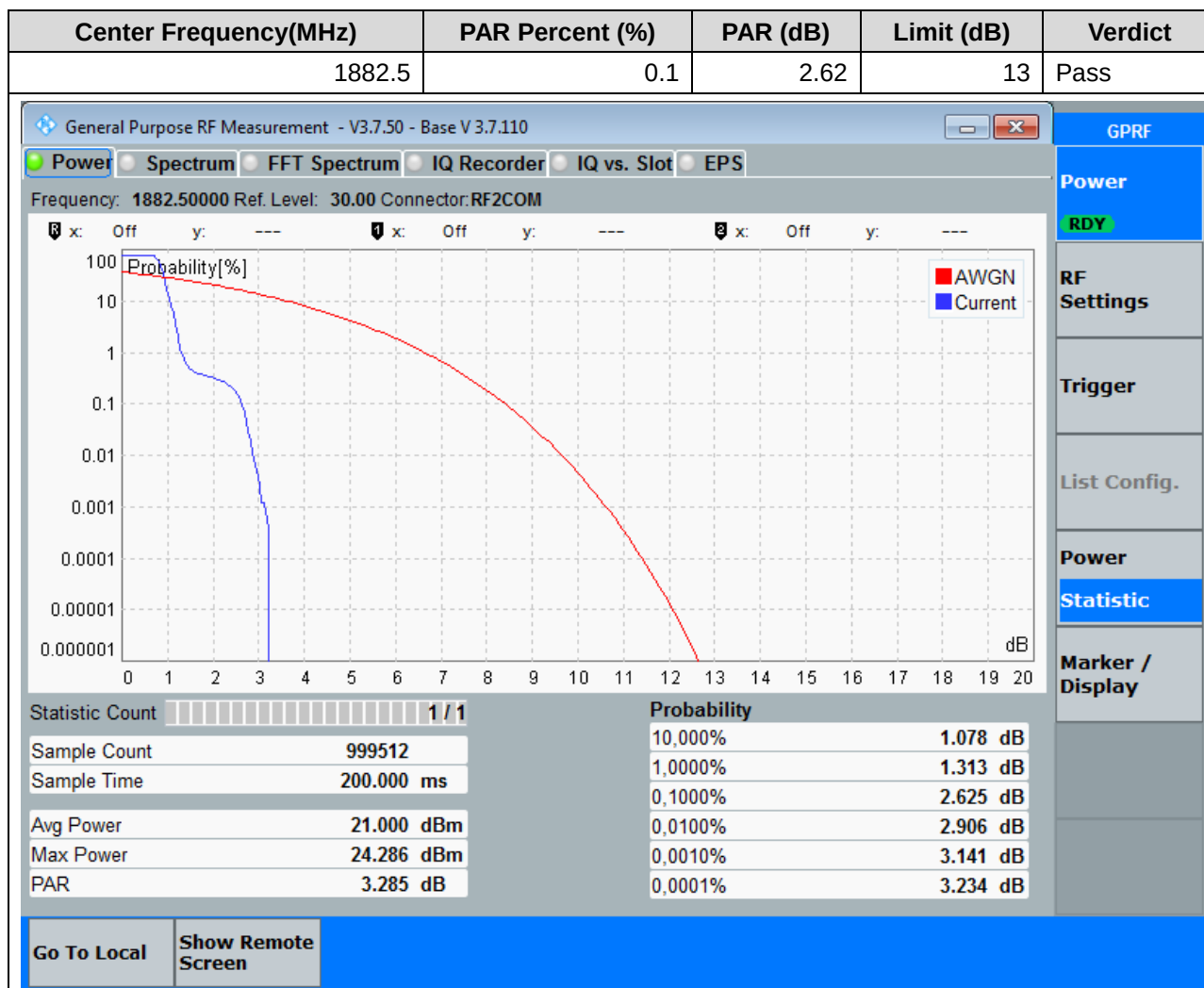
14.2. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_3.75kHz_1@0_Low



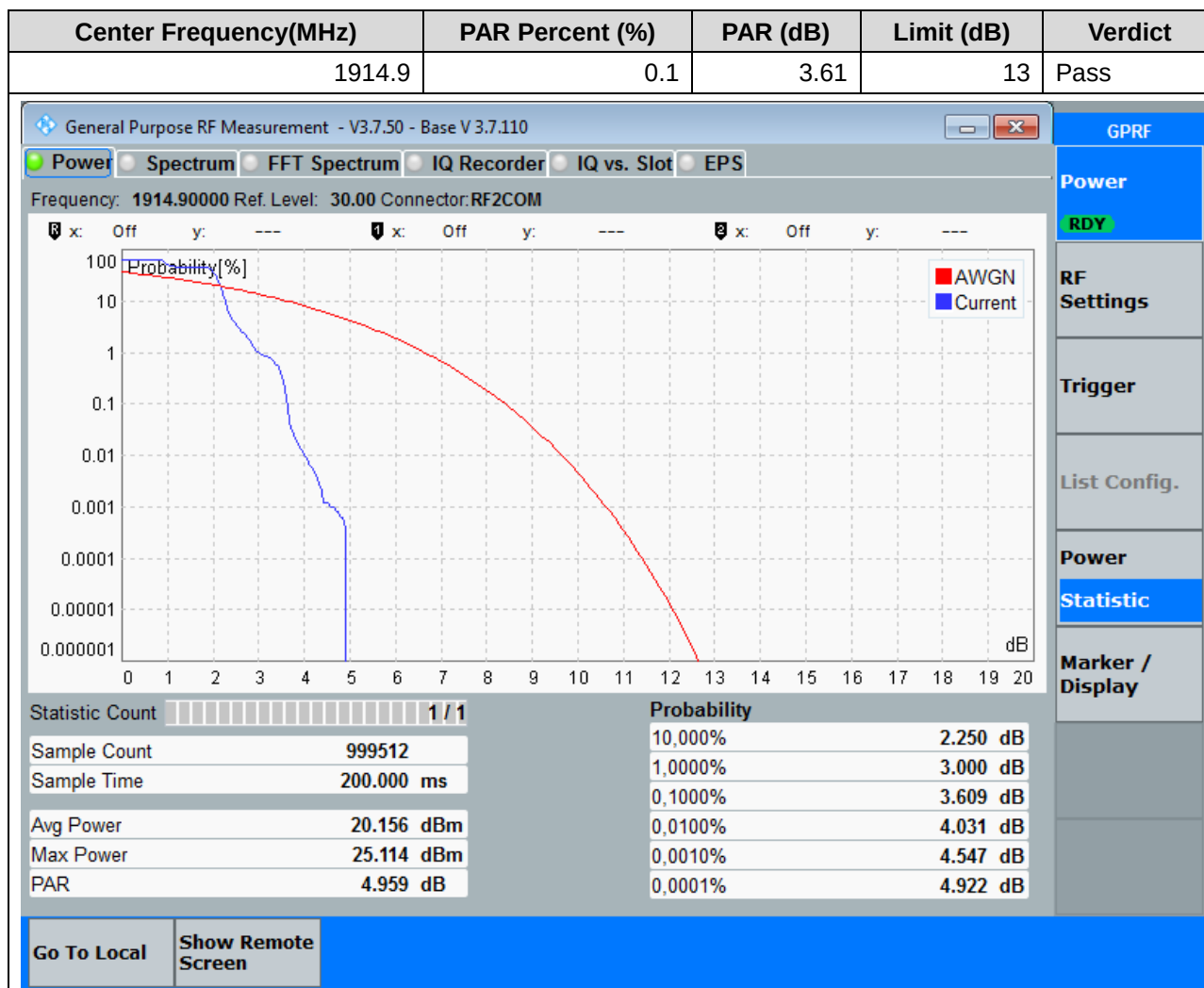
14.3. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_3.75kHz_1@0_Mid



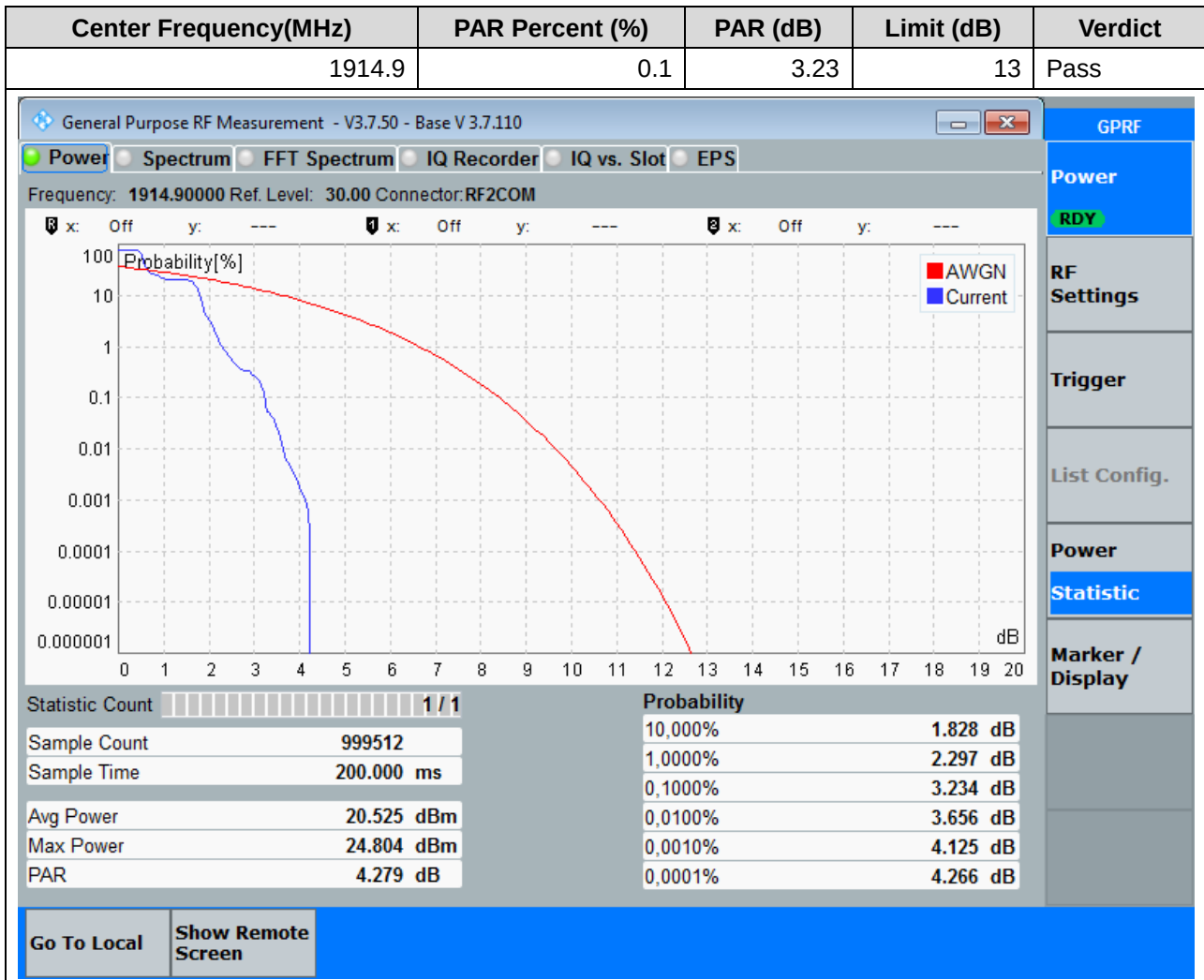
14.4. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_3.75kHz_1@0_Mid



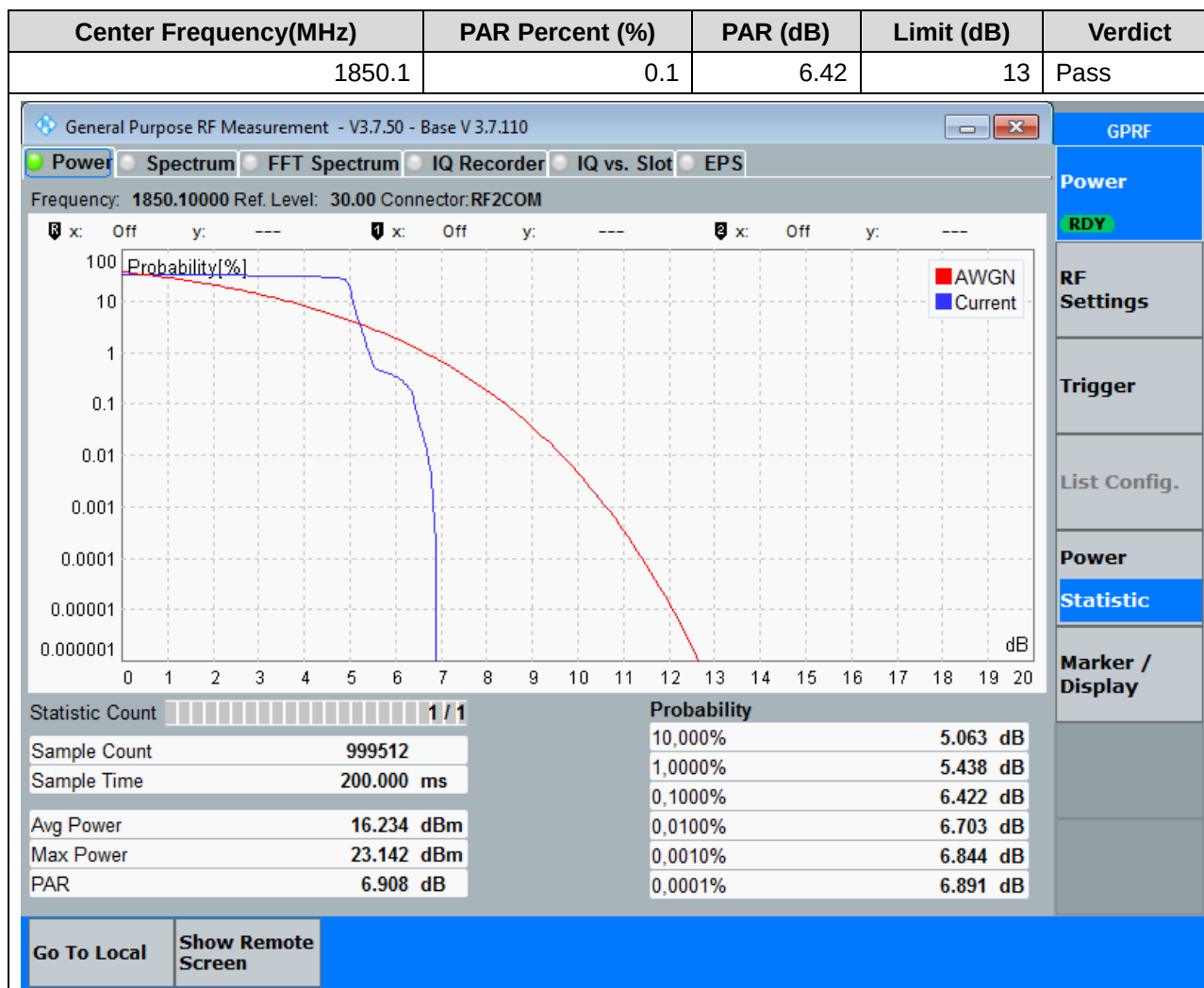
14.5. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_3.75kHz_1@0_High



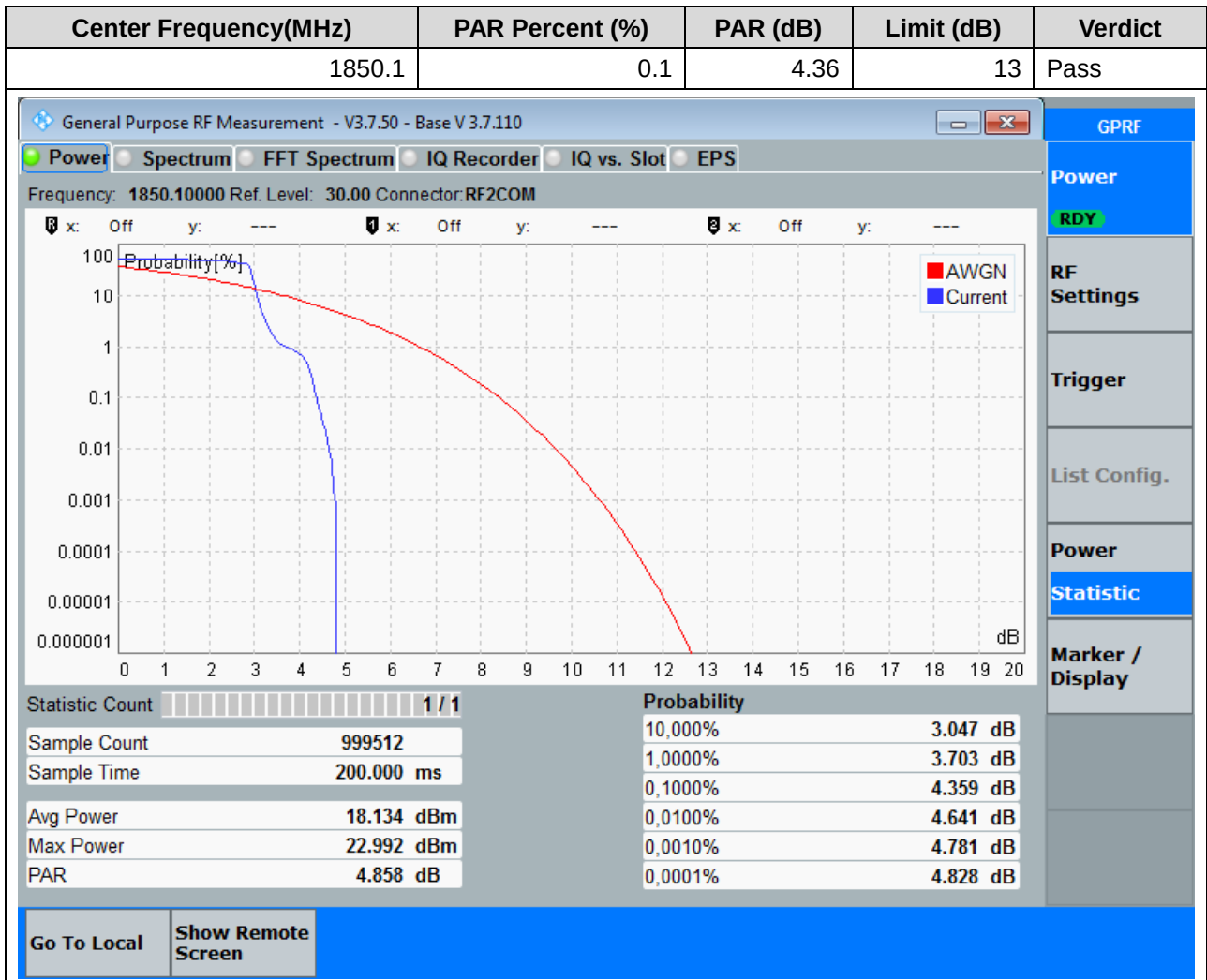
14.6. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_3.75kHz_1@0_High



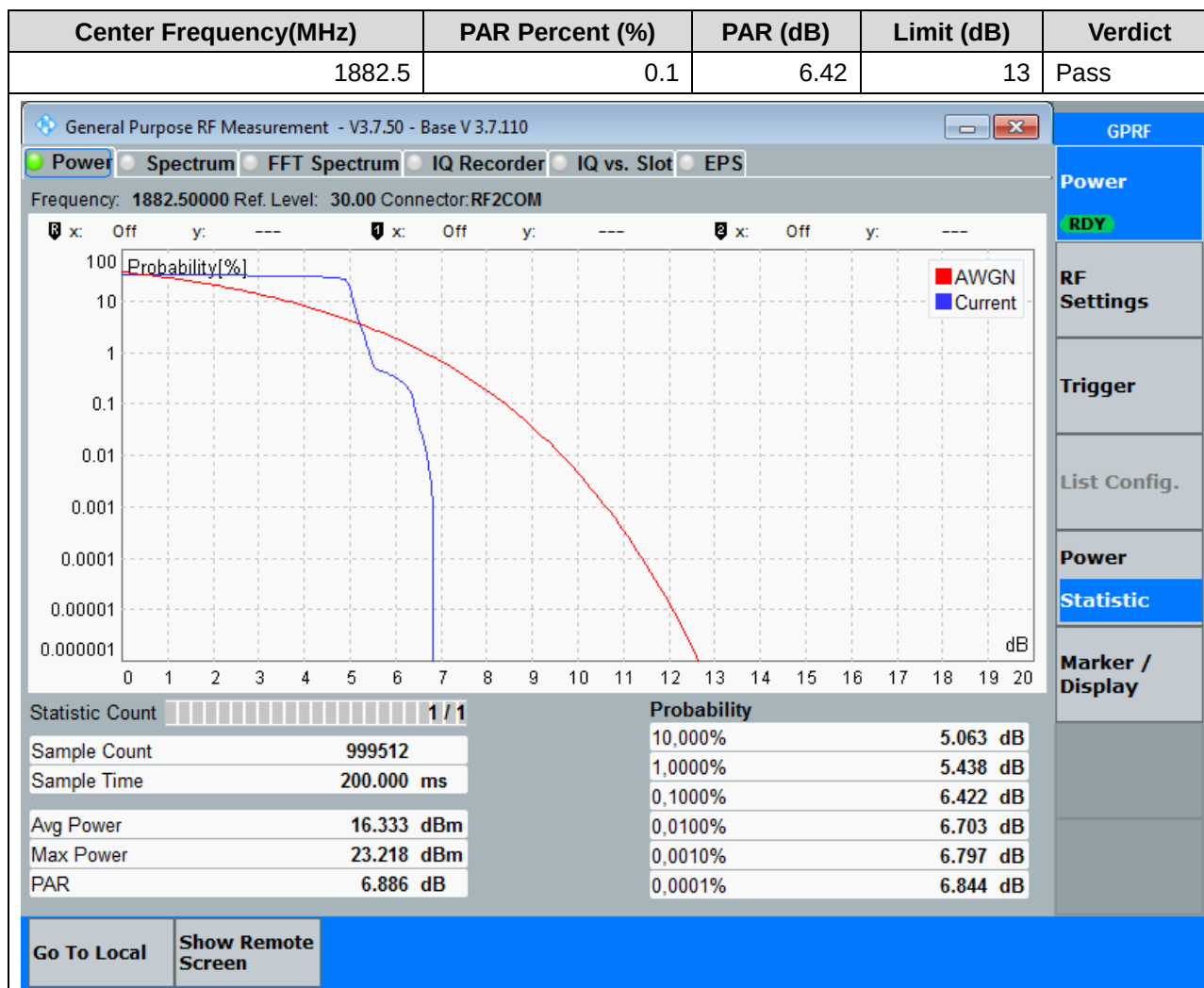
14.7. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_15kHz_1@0_Low



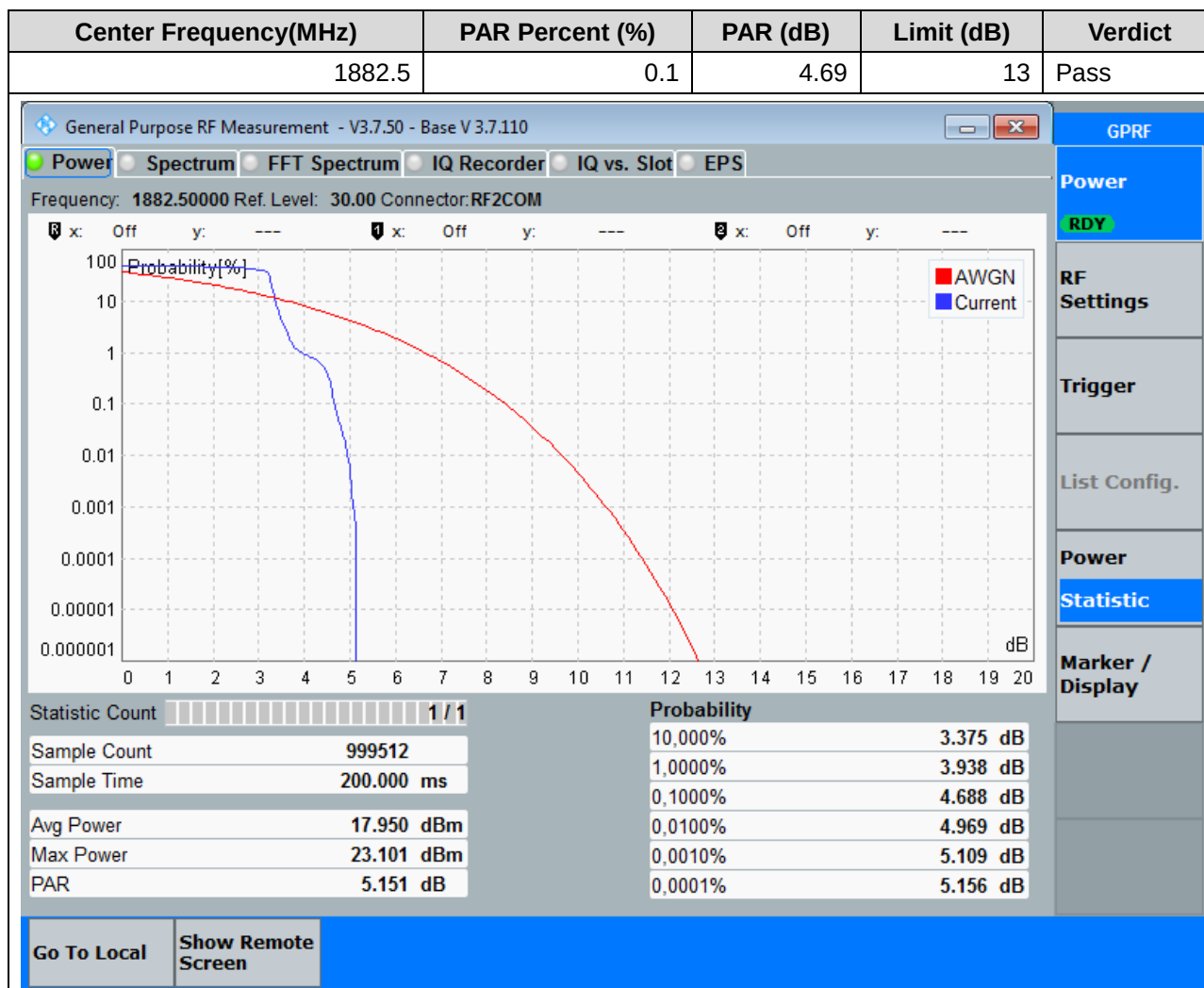
14.8. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_15kHz_1@0_Low



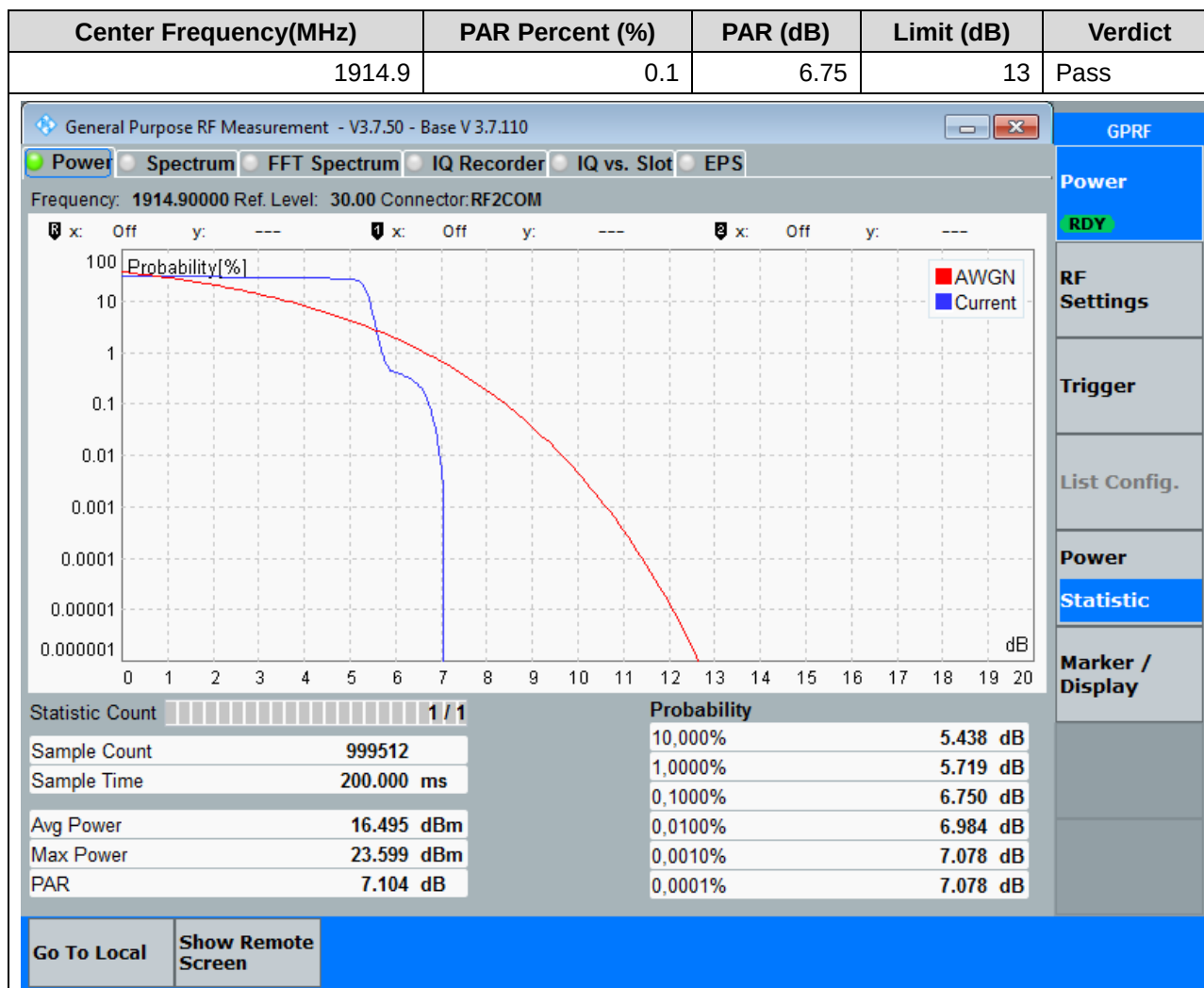
14.9. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_15kHz_1@0_Mid



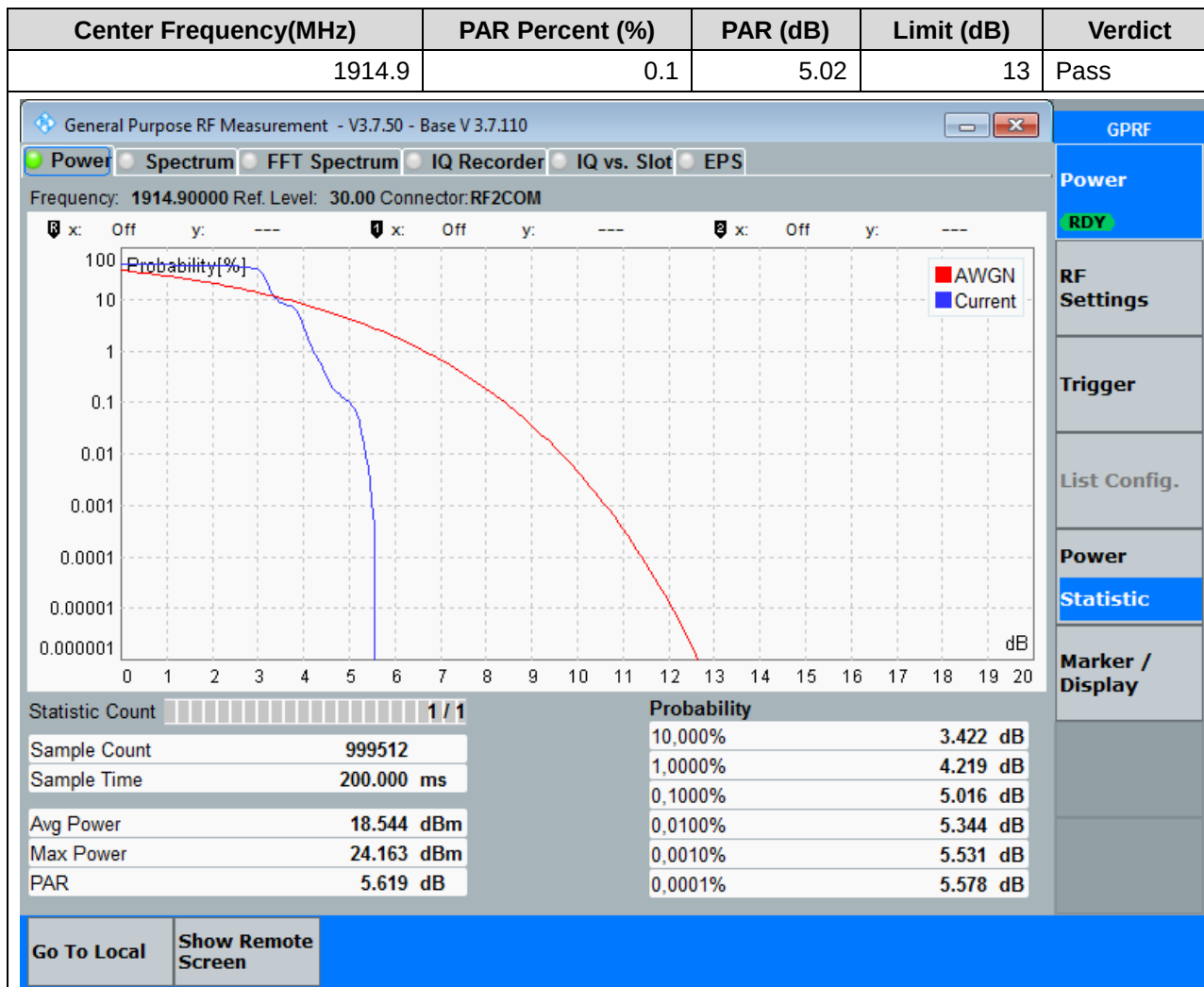
14.10. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_15kHz_1@0_Mid



14.11. NB-IoT Peak to Average Ratio(NTNV)Band25_QPSK_15kHz_1@0_High



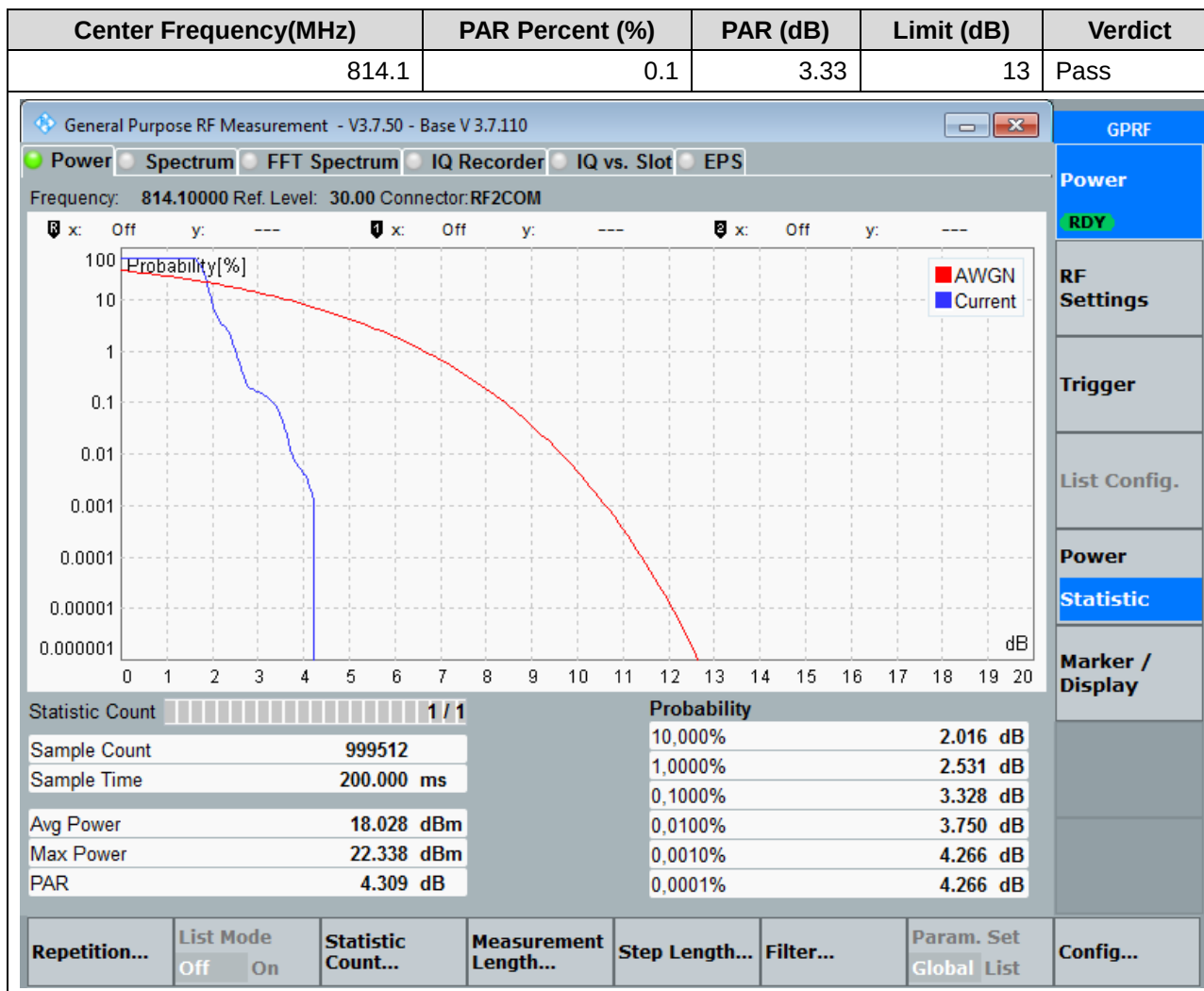
14.12. NB-IoT Peak to Average Ratio(NTNV)Band25_BPSK_15kHz_1@0_High



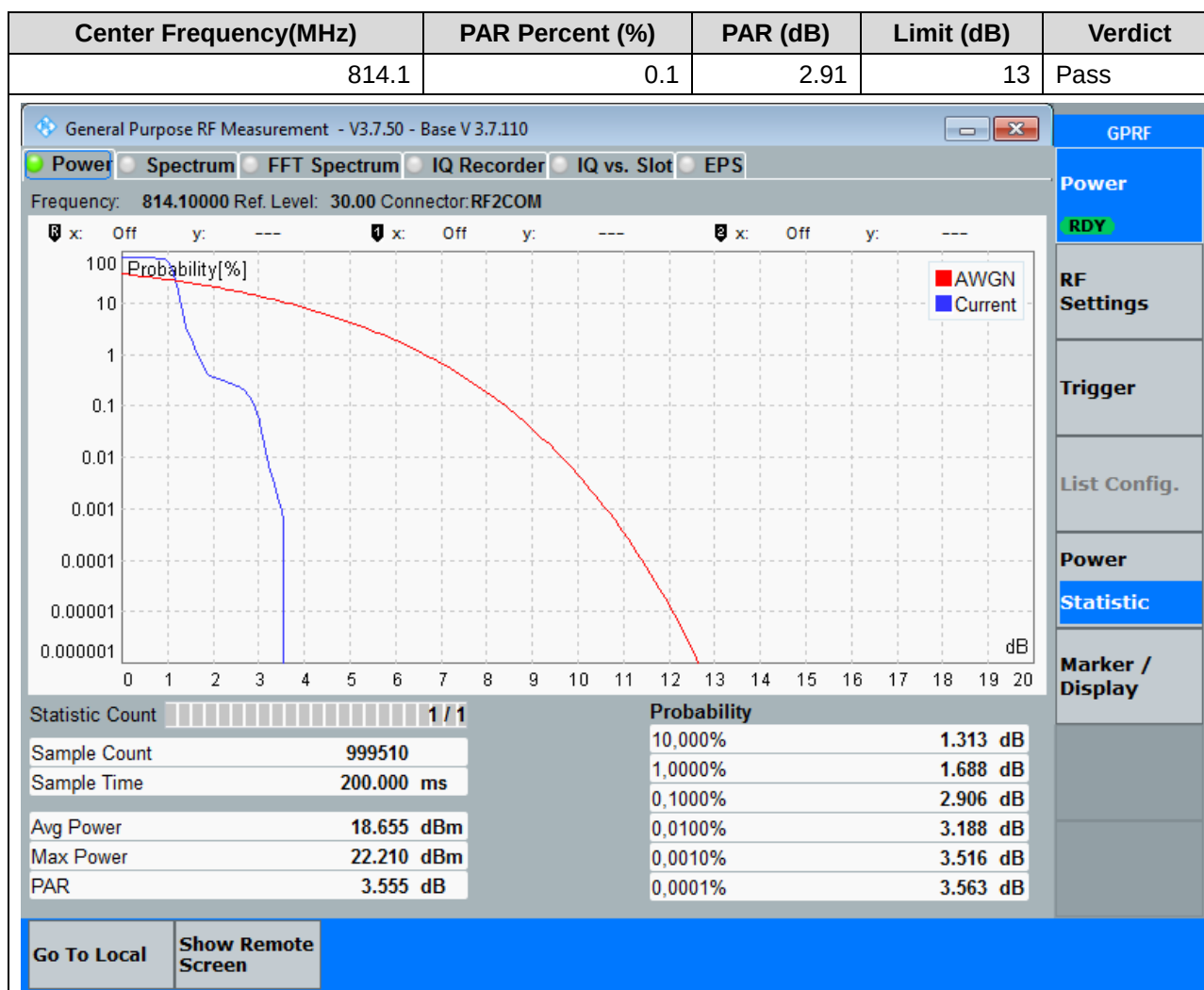
15. NB-IoT Band26(Part90)

15.1. NB-IoT Peak to Average

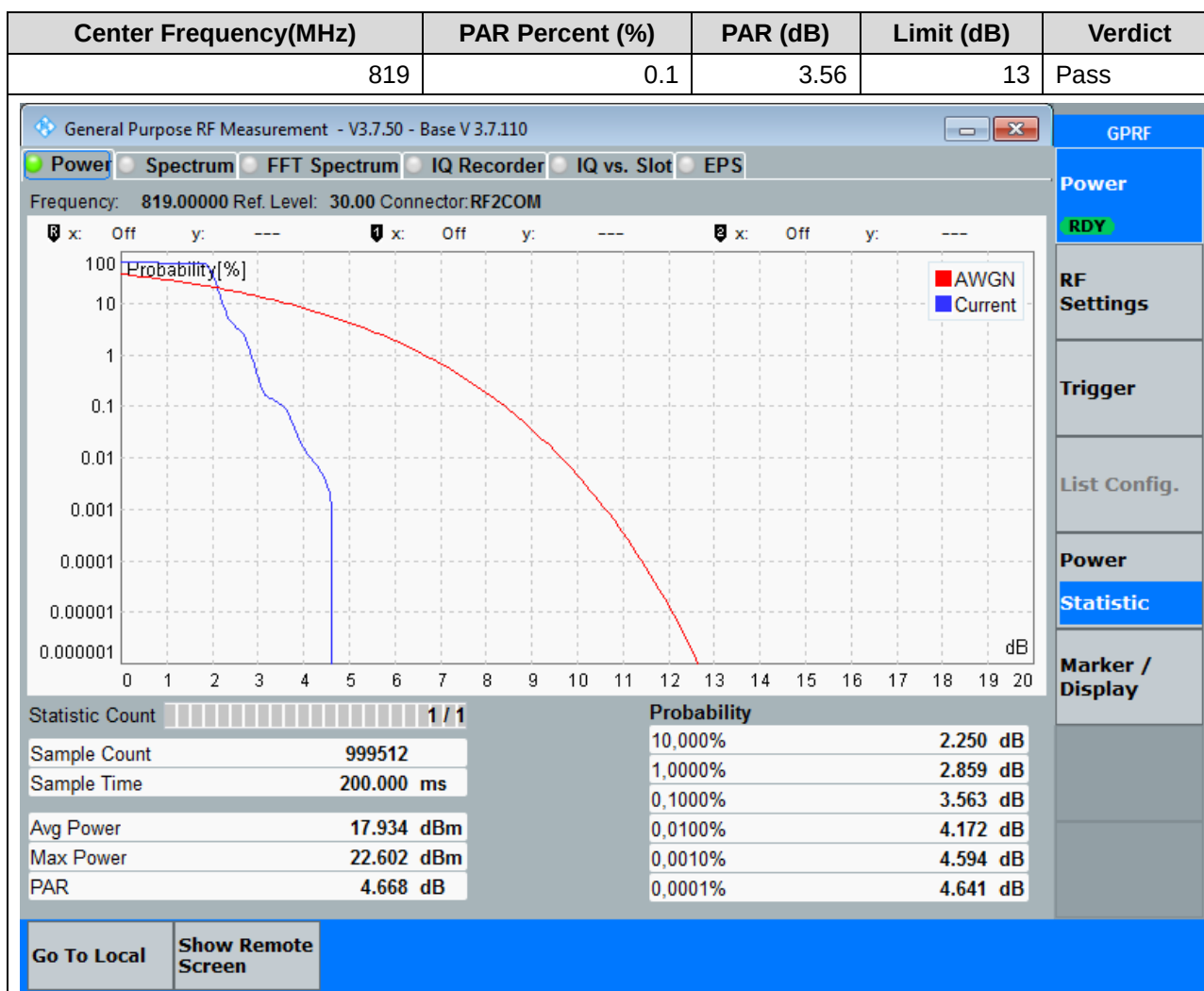
Ratio(NTNV)Band26(Part90)_QPSK_3.75kHz_1@0_Low



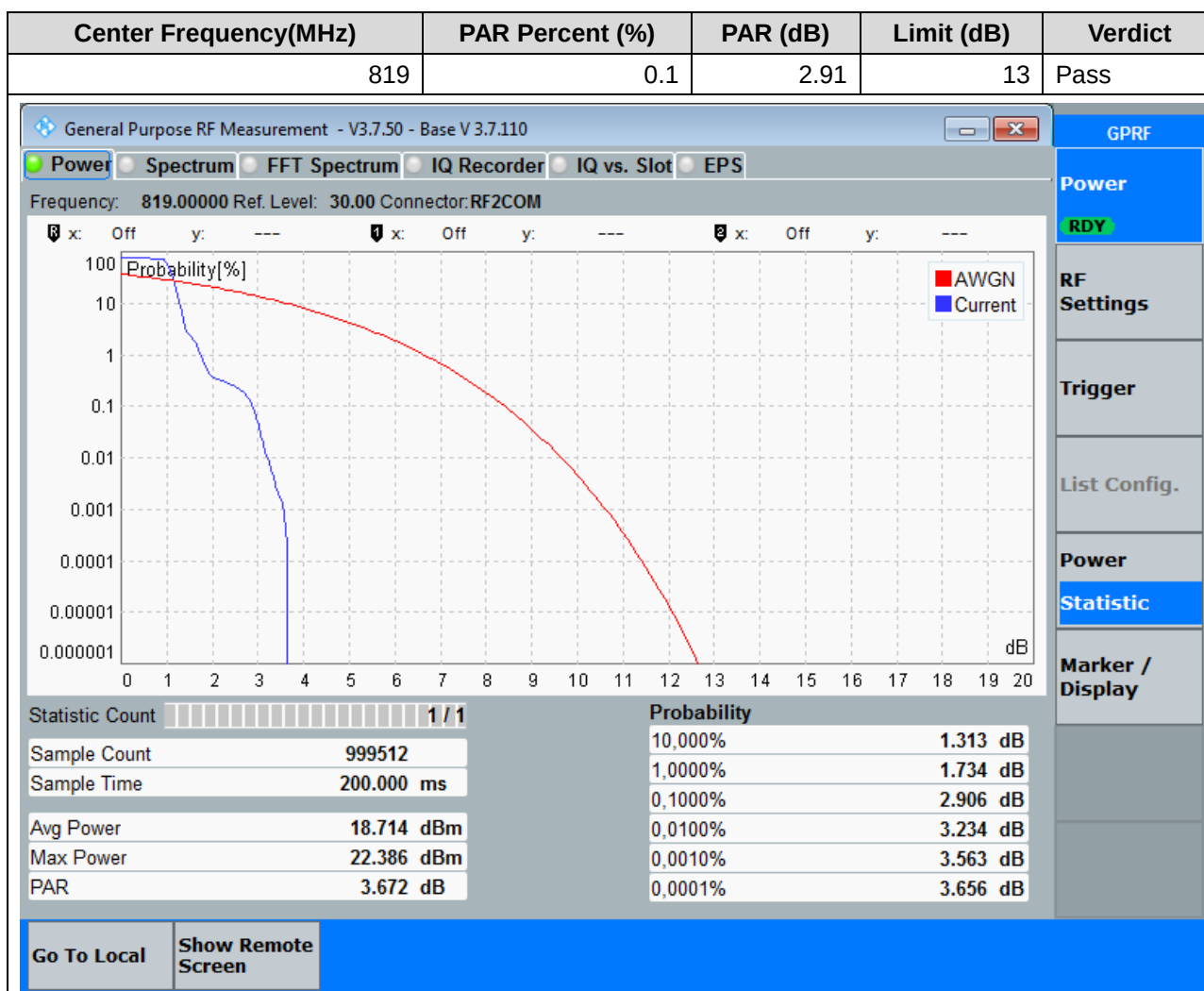
15.2. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_3.75kHz_1@0_Low



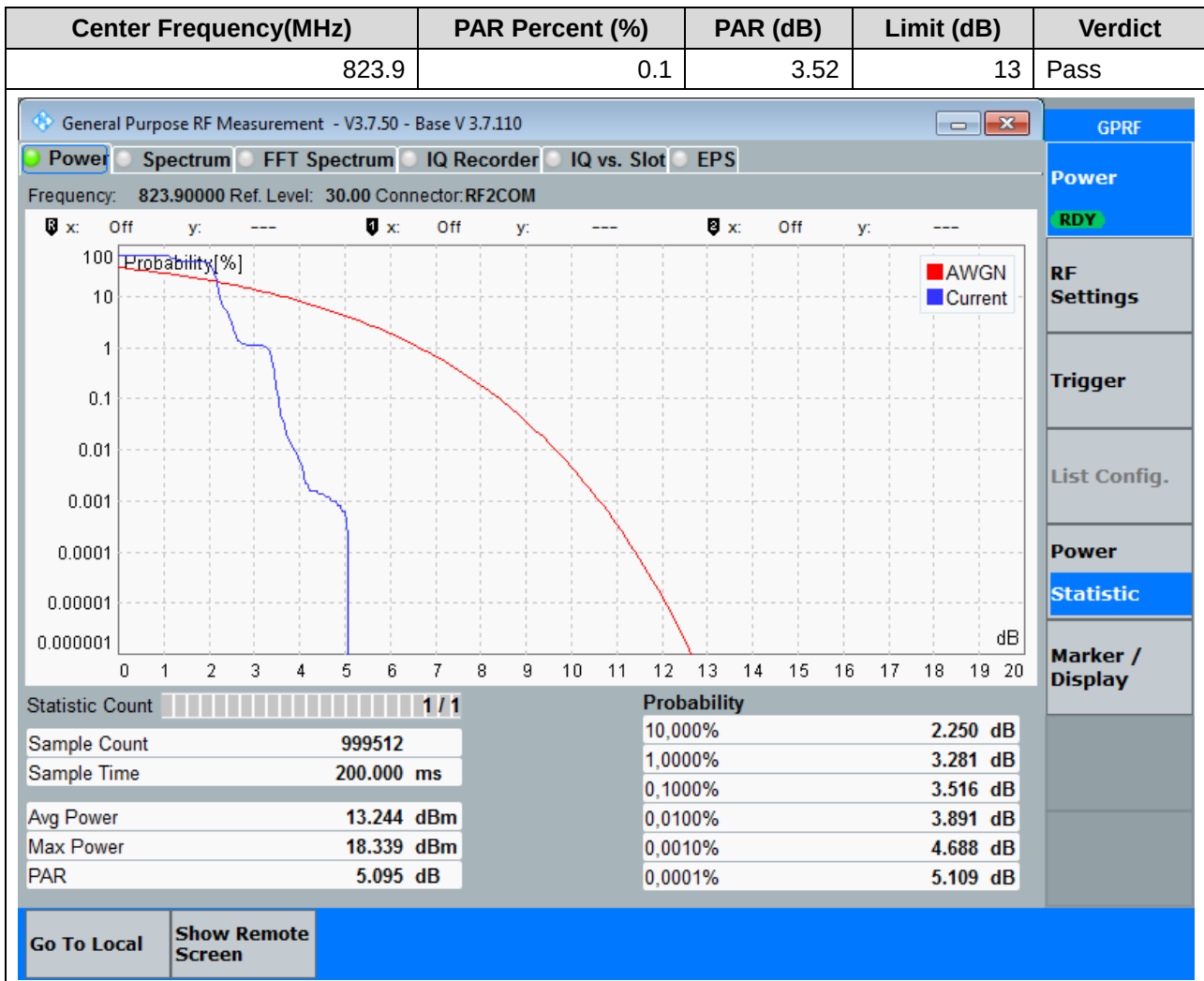
15.3. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_QPSK_3.75kHz_1@0_Mid



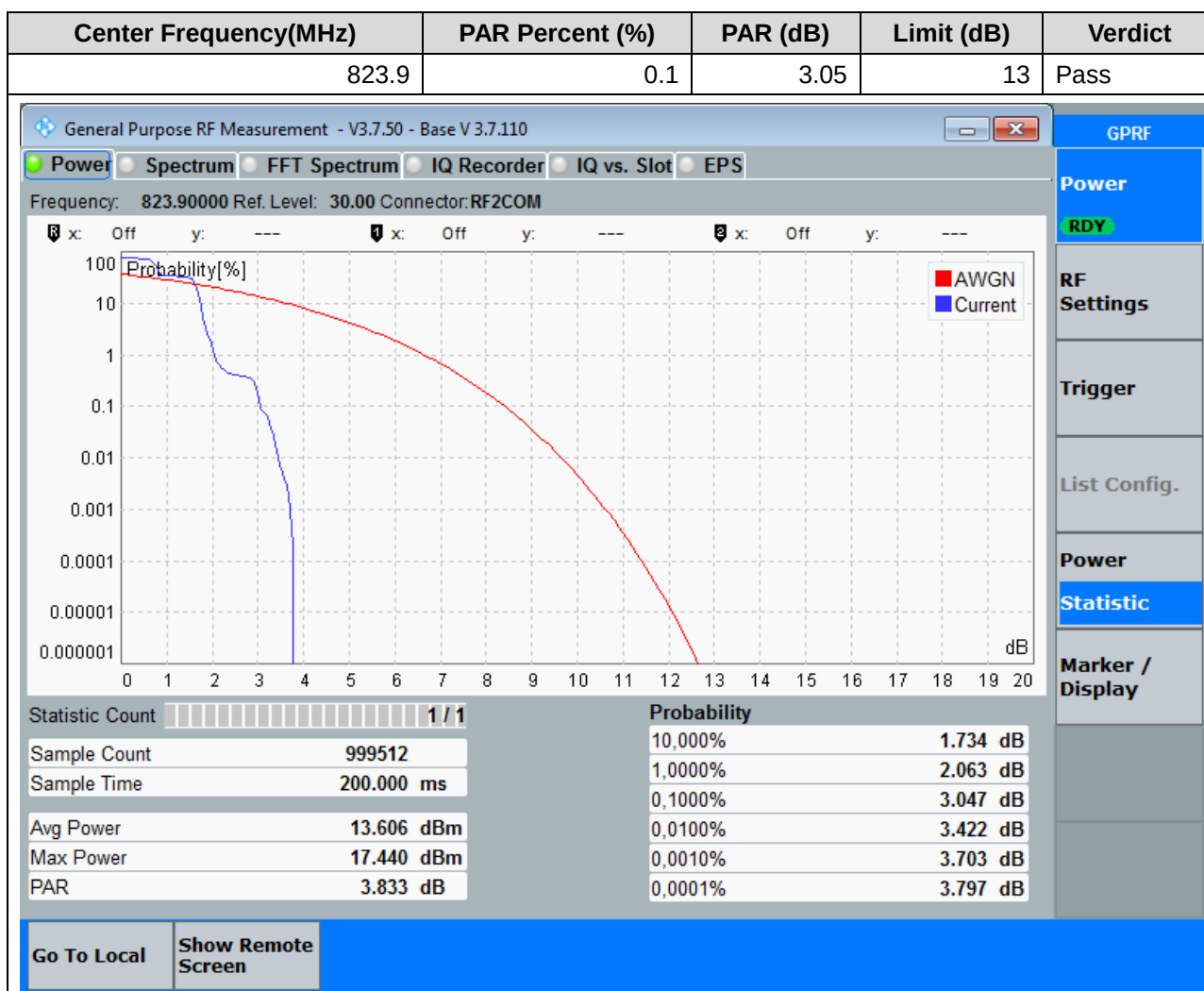
15.4. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_3.75kHz_1@0_Mid



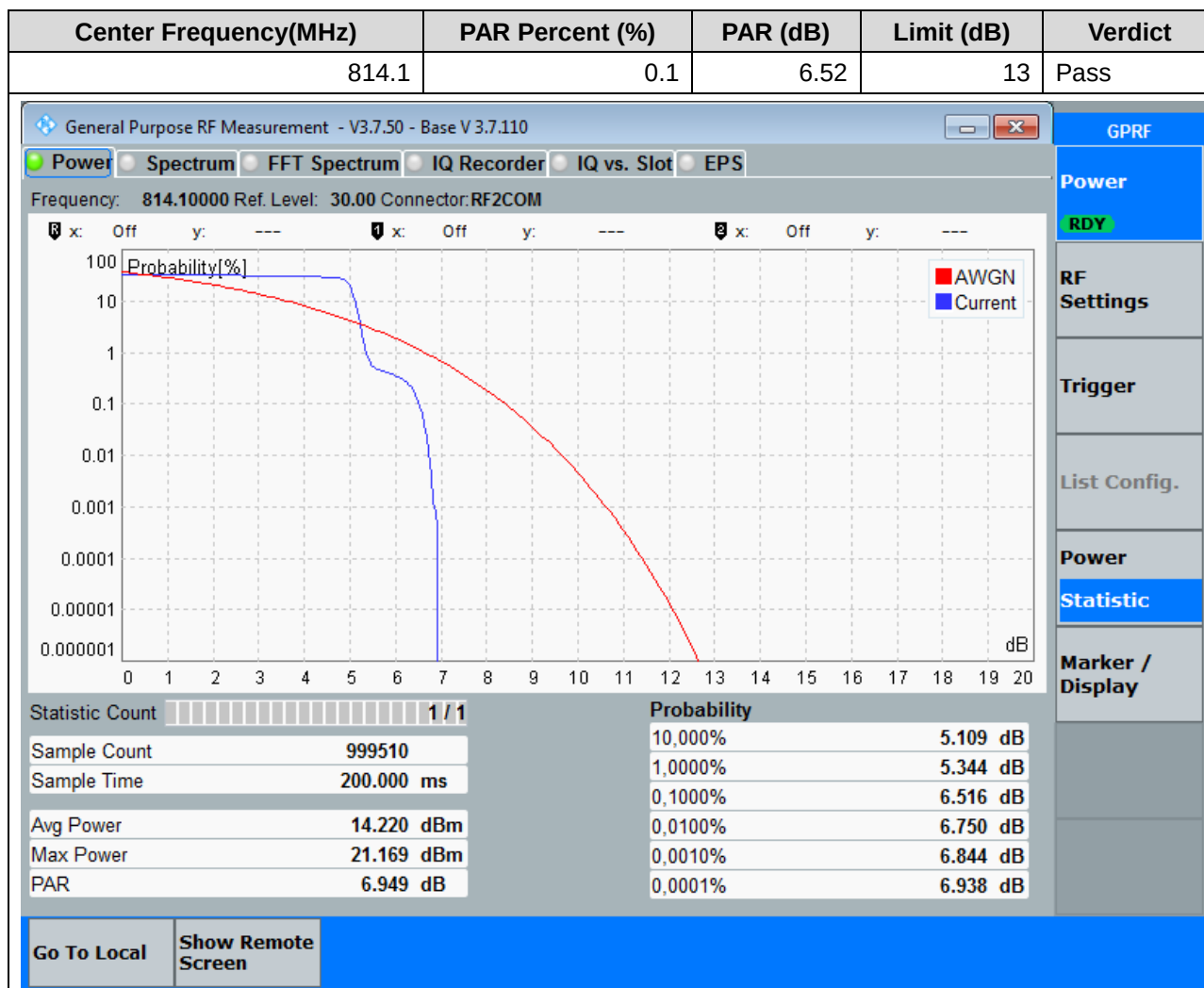
15.5. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_QPSK_3.75kHz_1@0_High



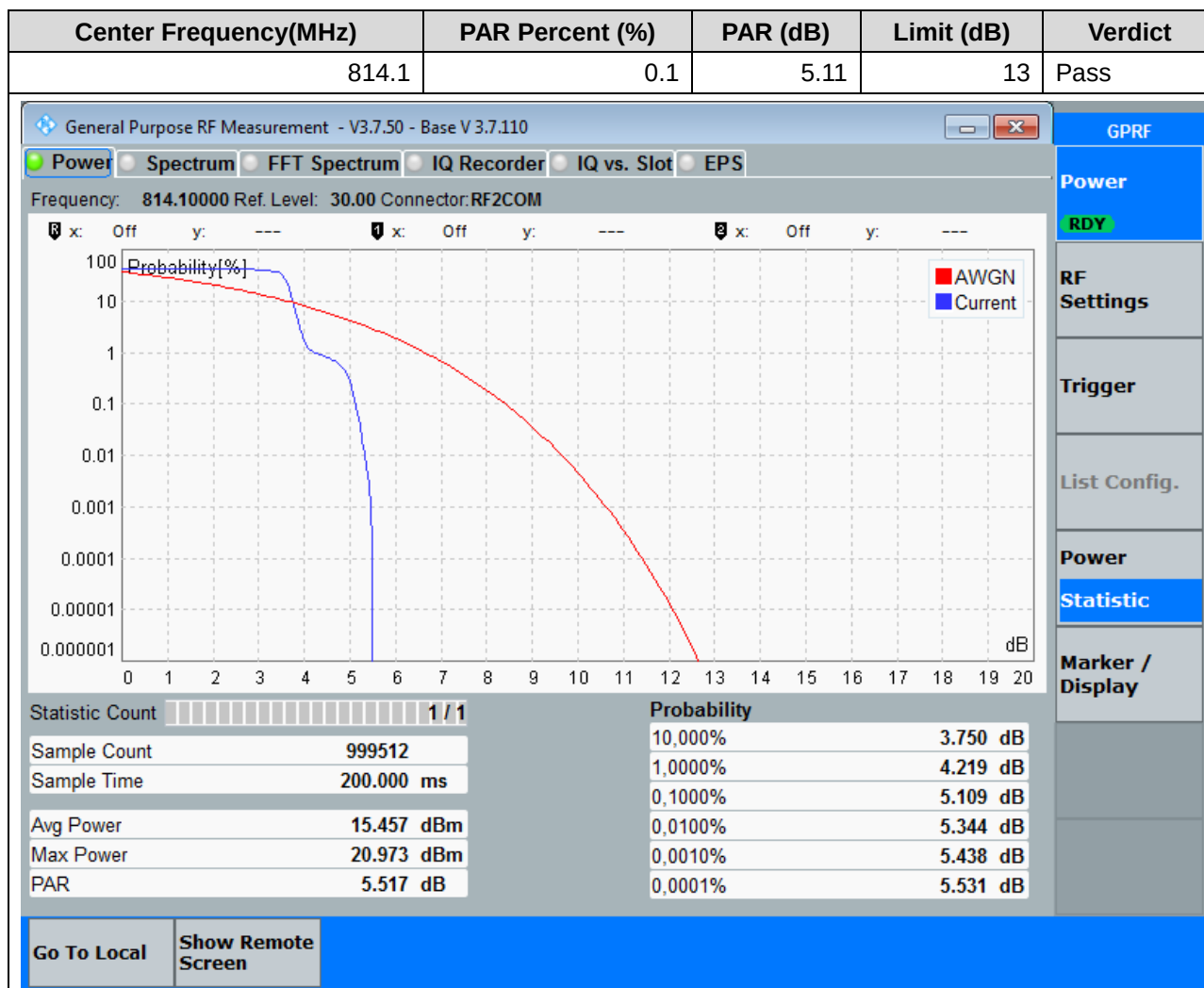
15.6. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_3.75kHz_1@0_High



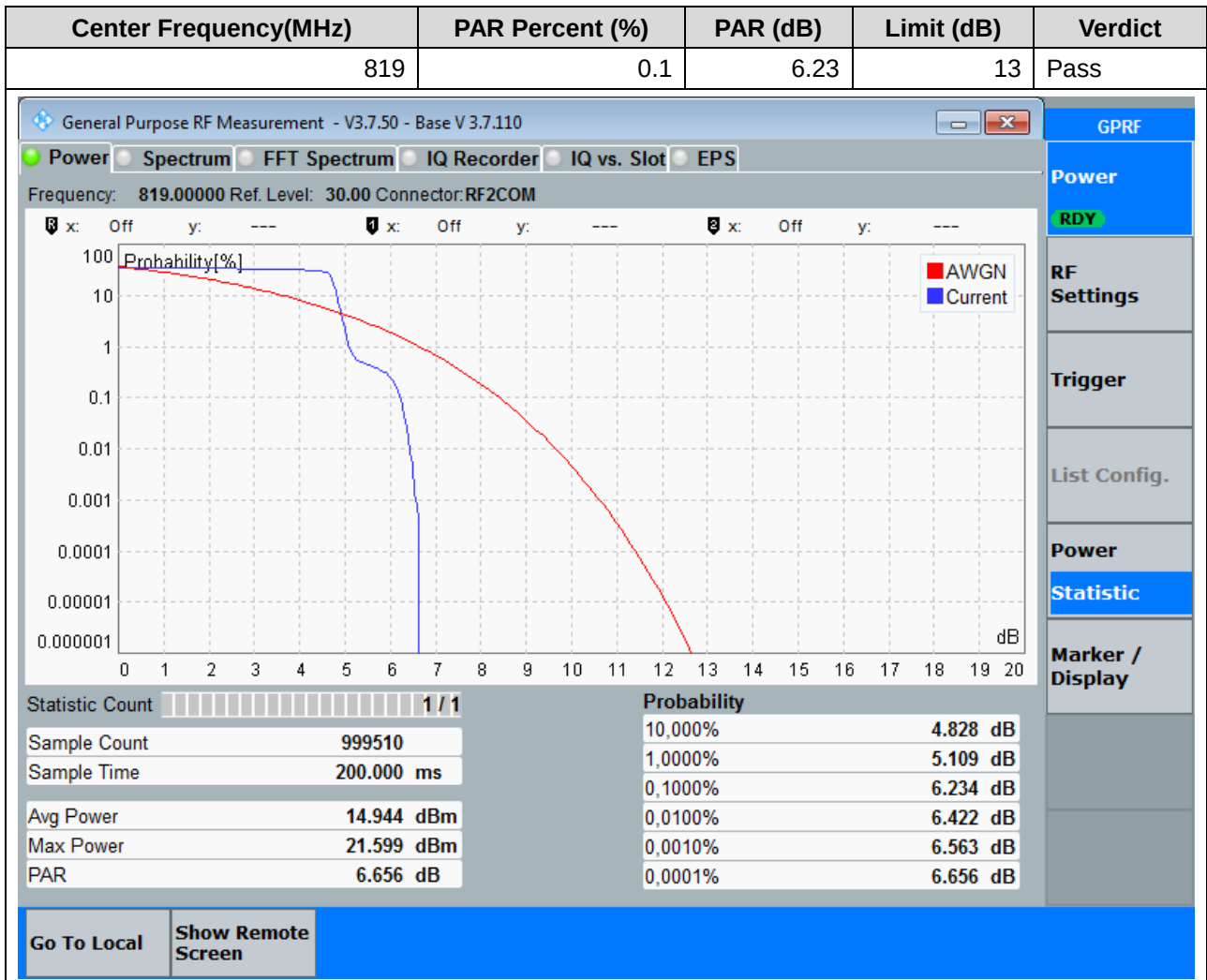
15.7. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_QPSK_15kHz_1@0_Low



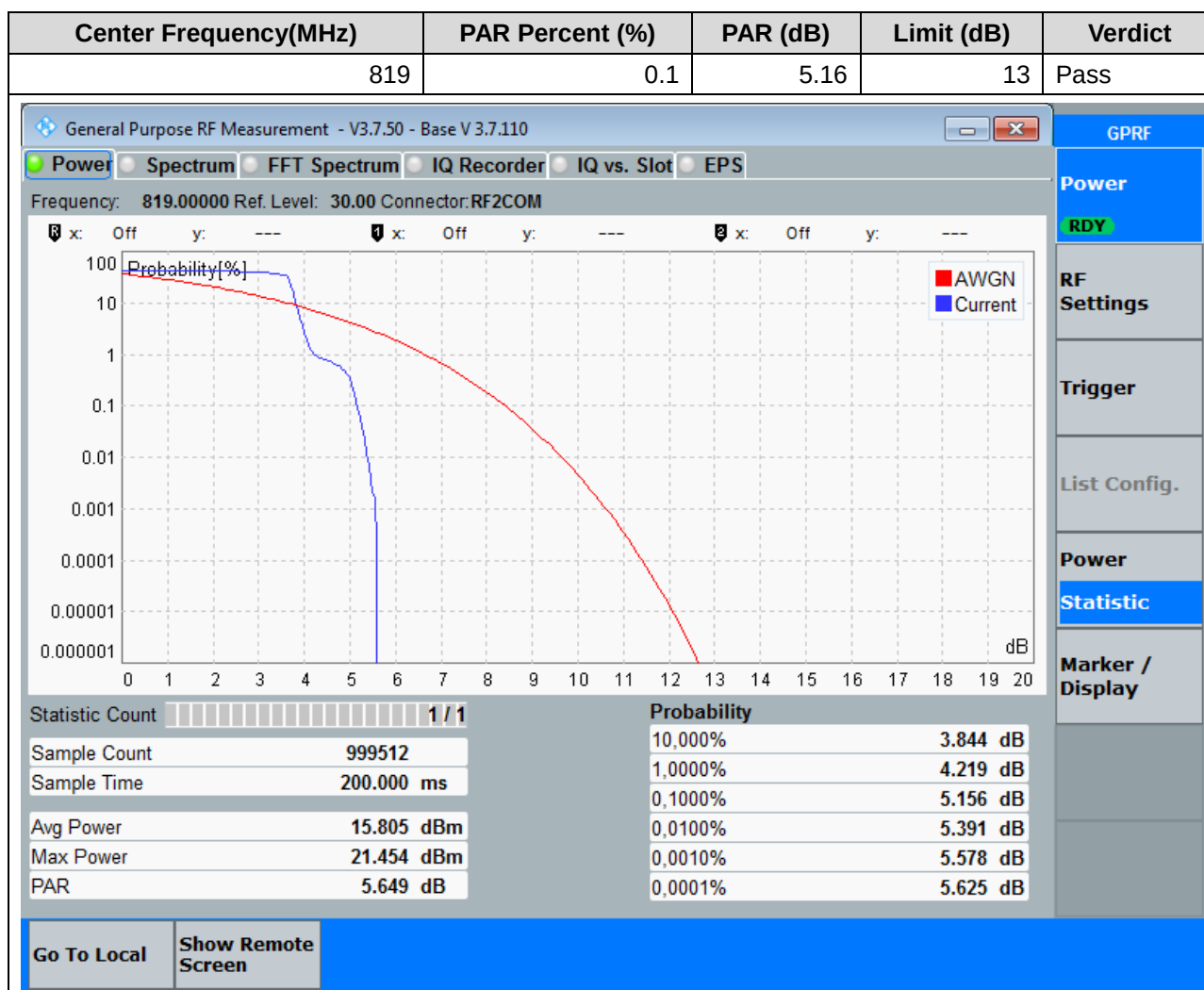
15.8. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_15kHz_1@0_Low



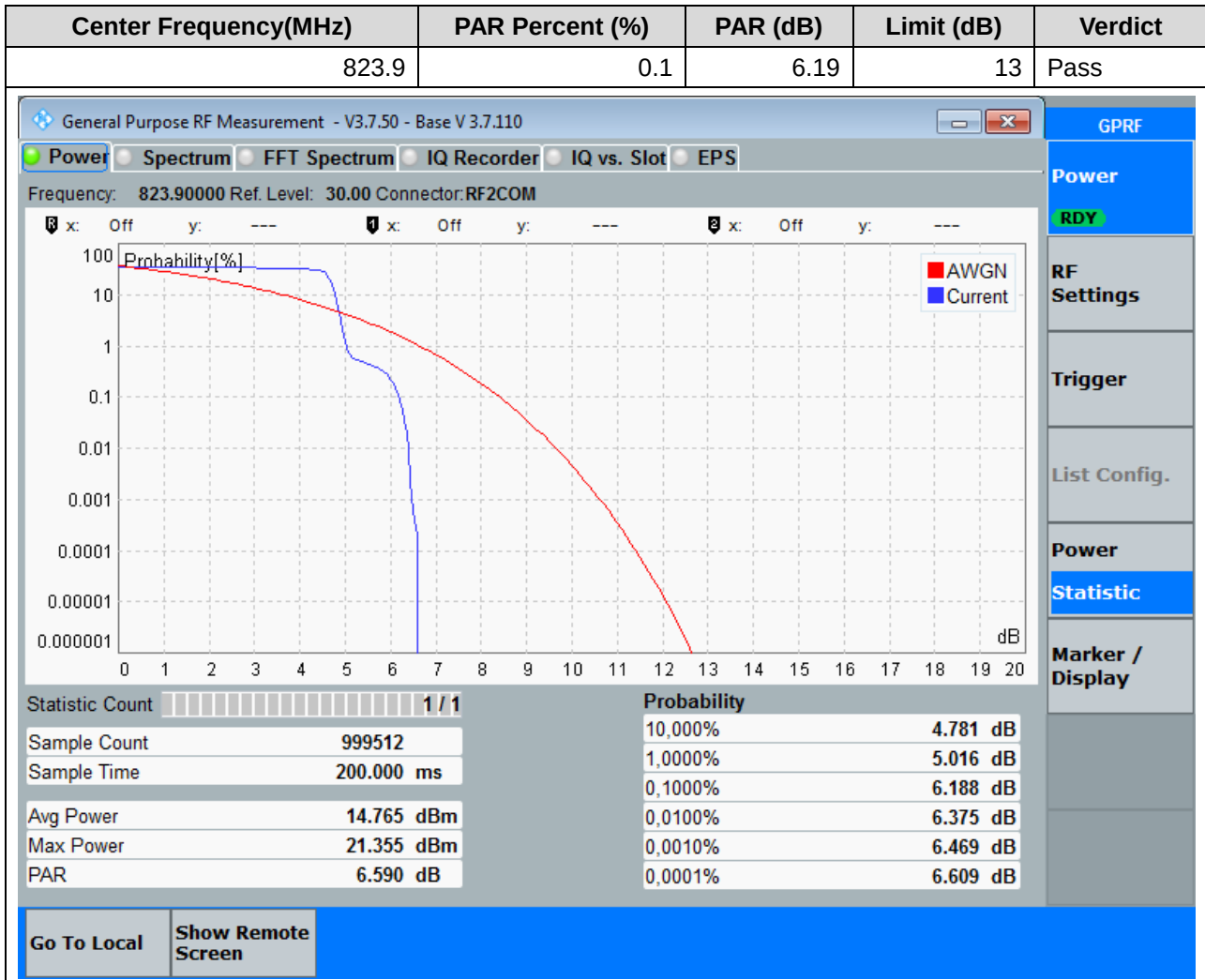
15.9. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_QPSK_15kHz_1@0_Mid



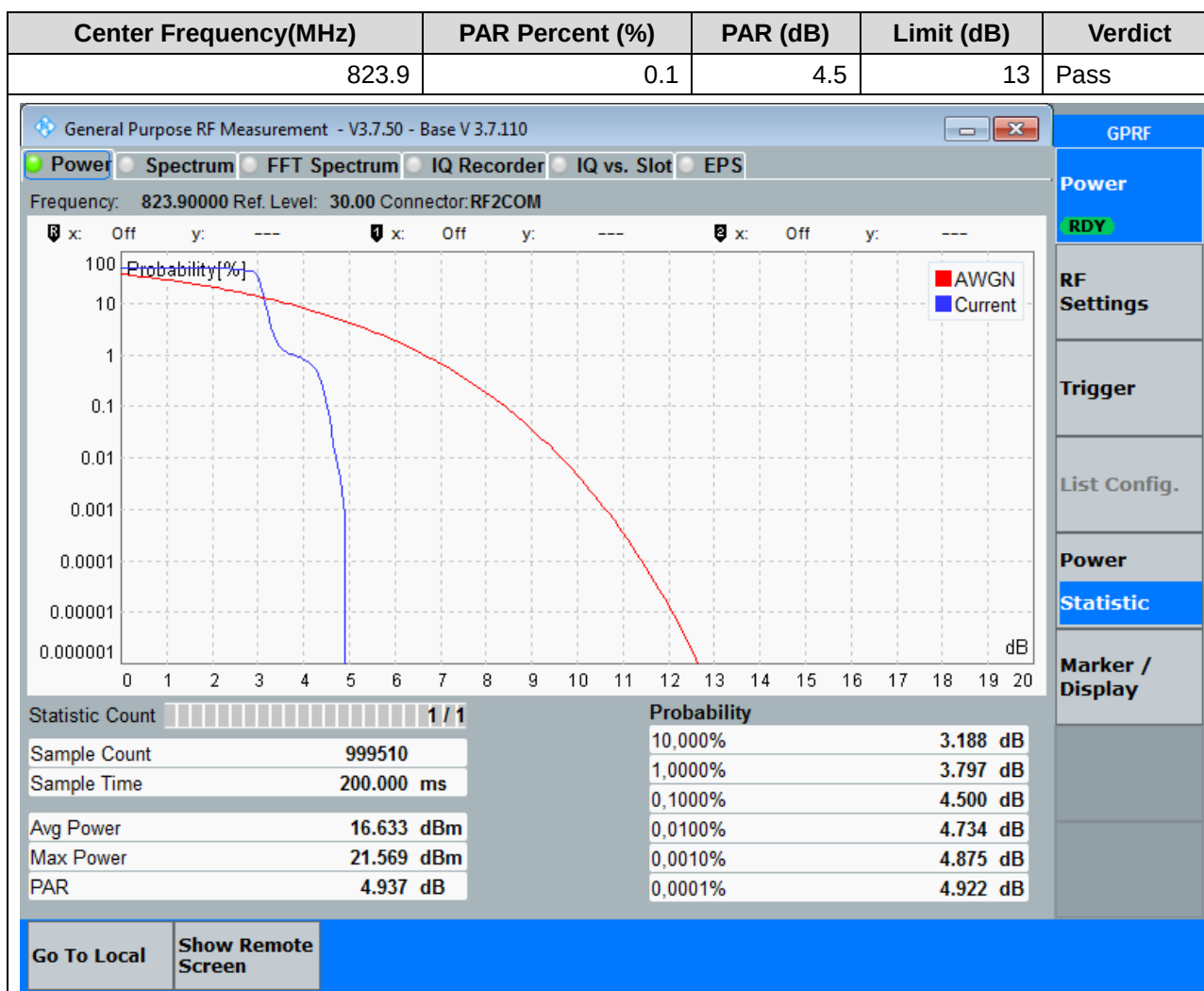
15.10. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_15kHz_1@0_Mid



15.11. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_QPSK_15kHz_1@0_High



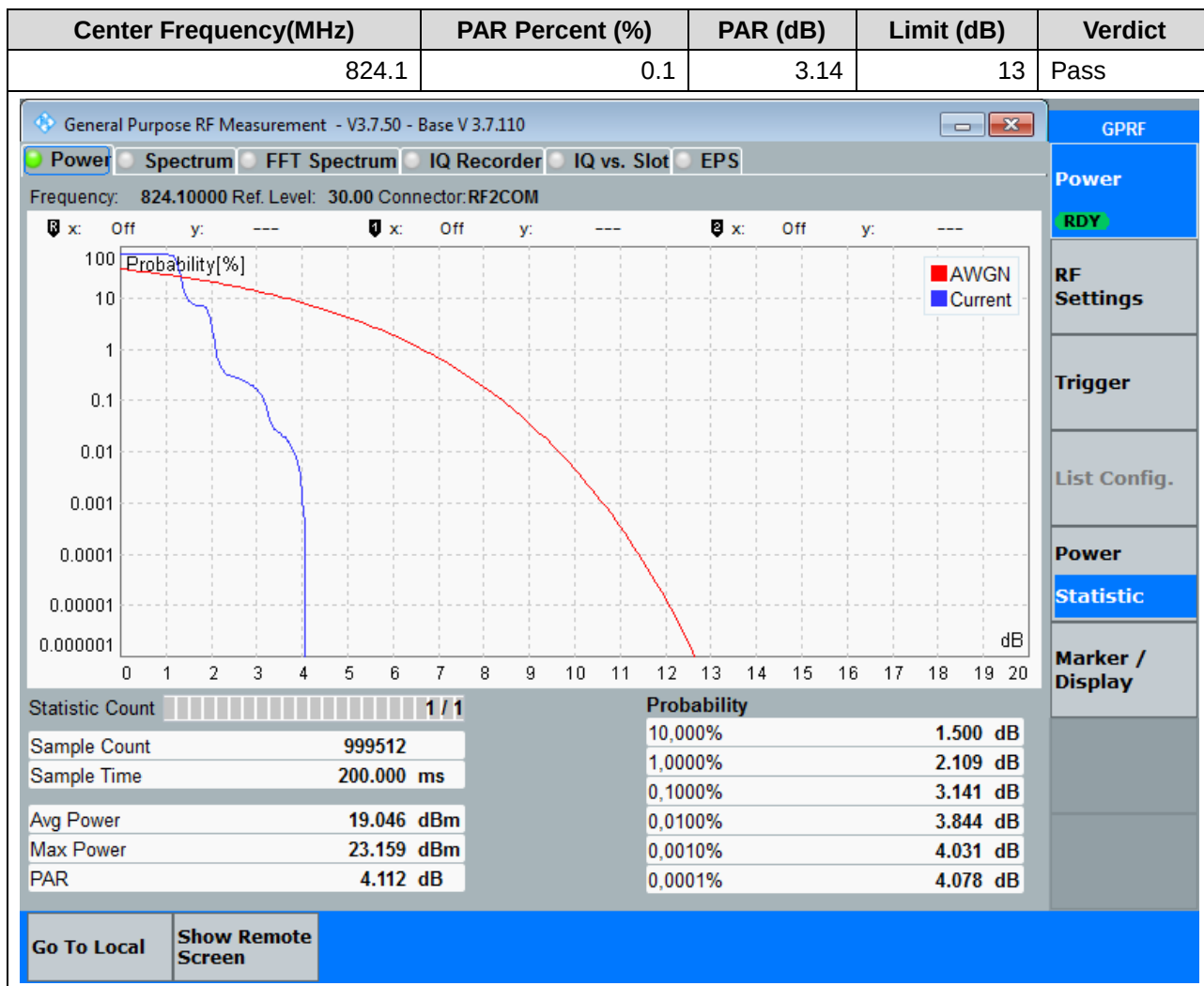
15.12. NB-IoT Peak to Average Ratio(NTNV)Band26(Part90)_BPSK_15kHz_1@0_High



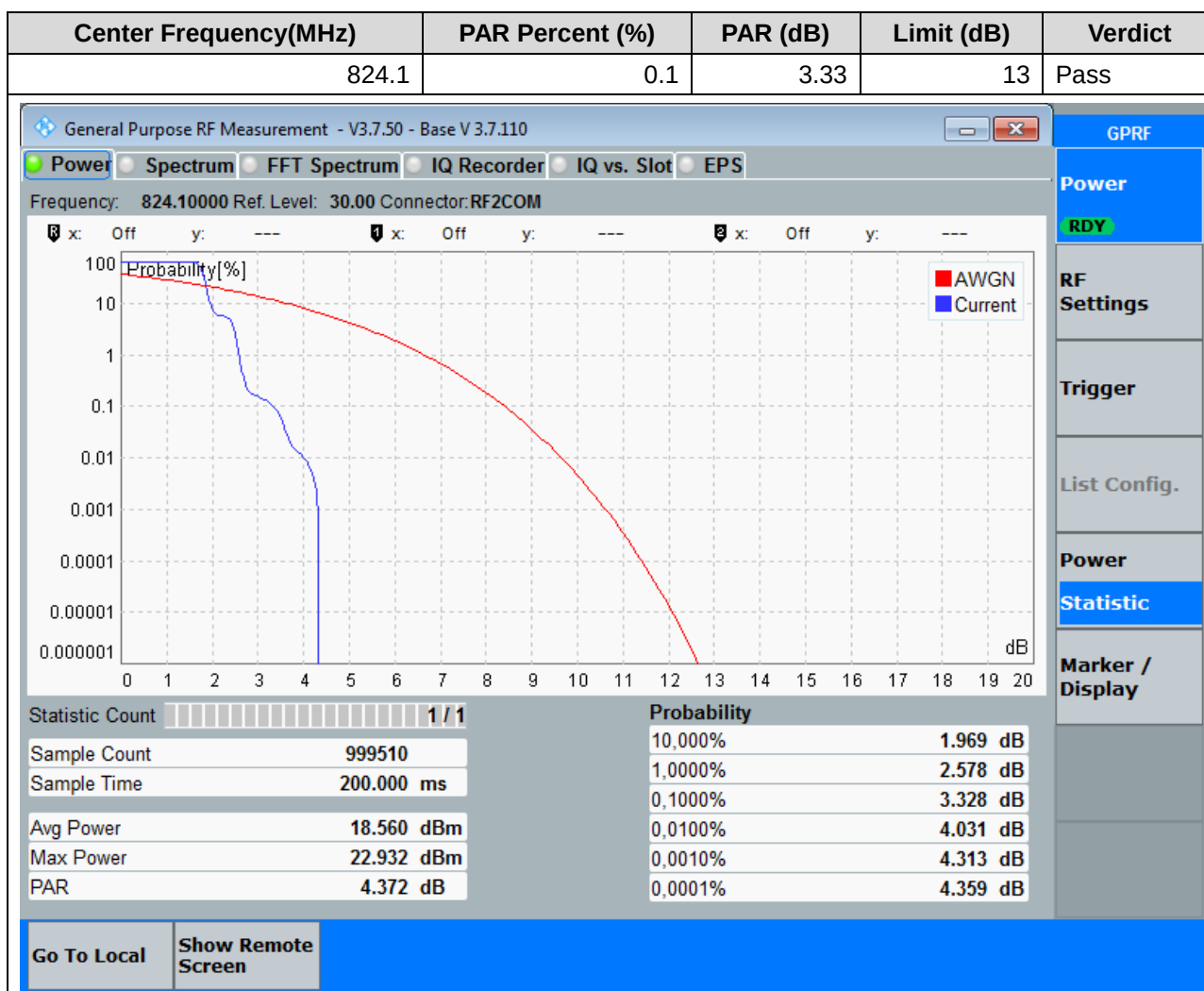
16. NB-IoT Band26(Part22)

16.1. NB-IoT Peak to Average

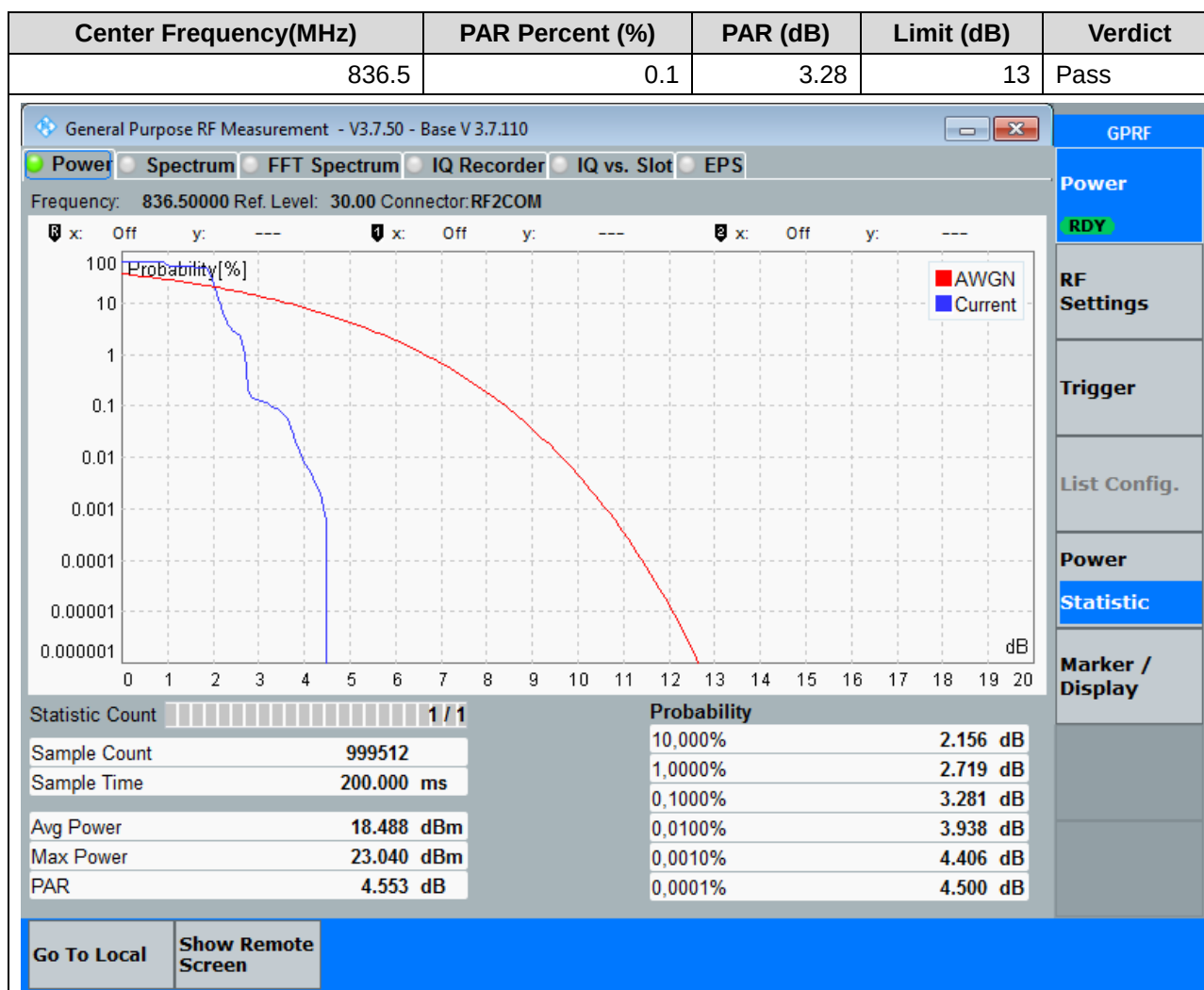
Ratio(NTNV)Band26(Part22)_QPSK_3.75kHz_1@0_Low



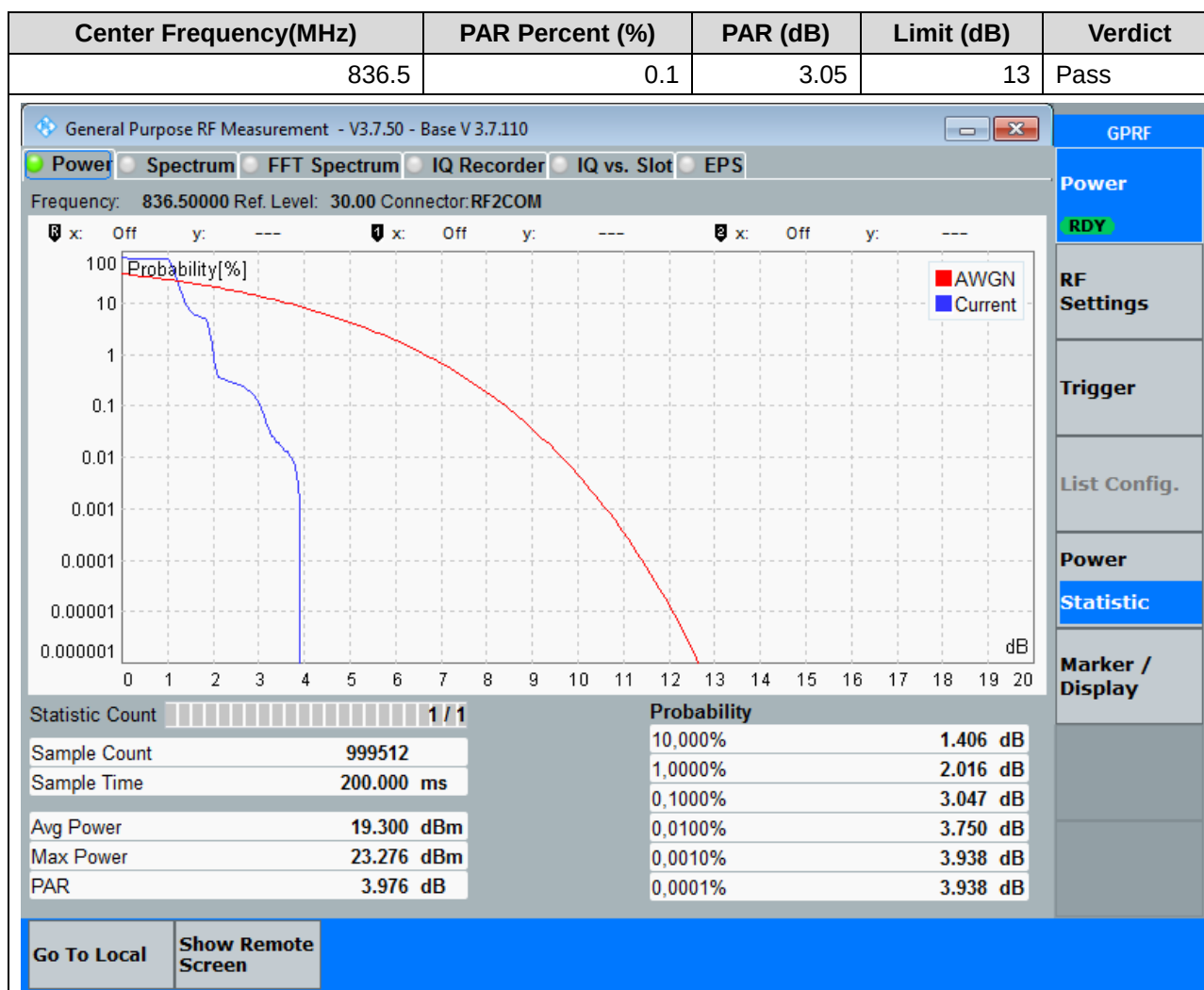
16.2. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_3.75kHz_1@0_Low



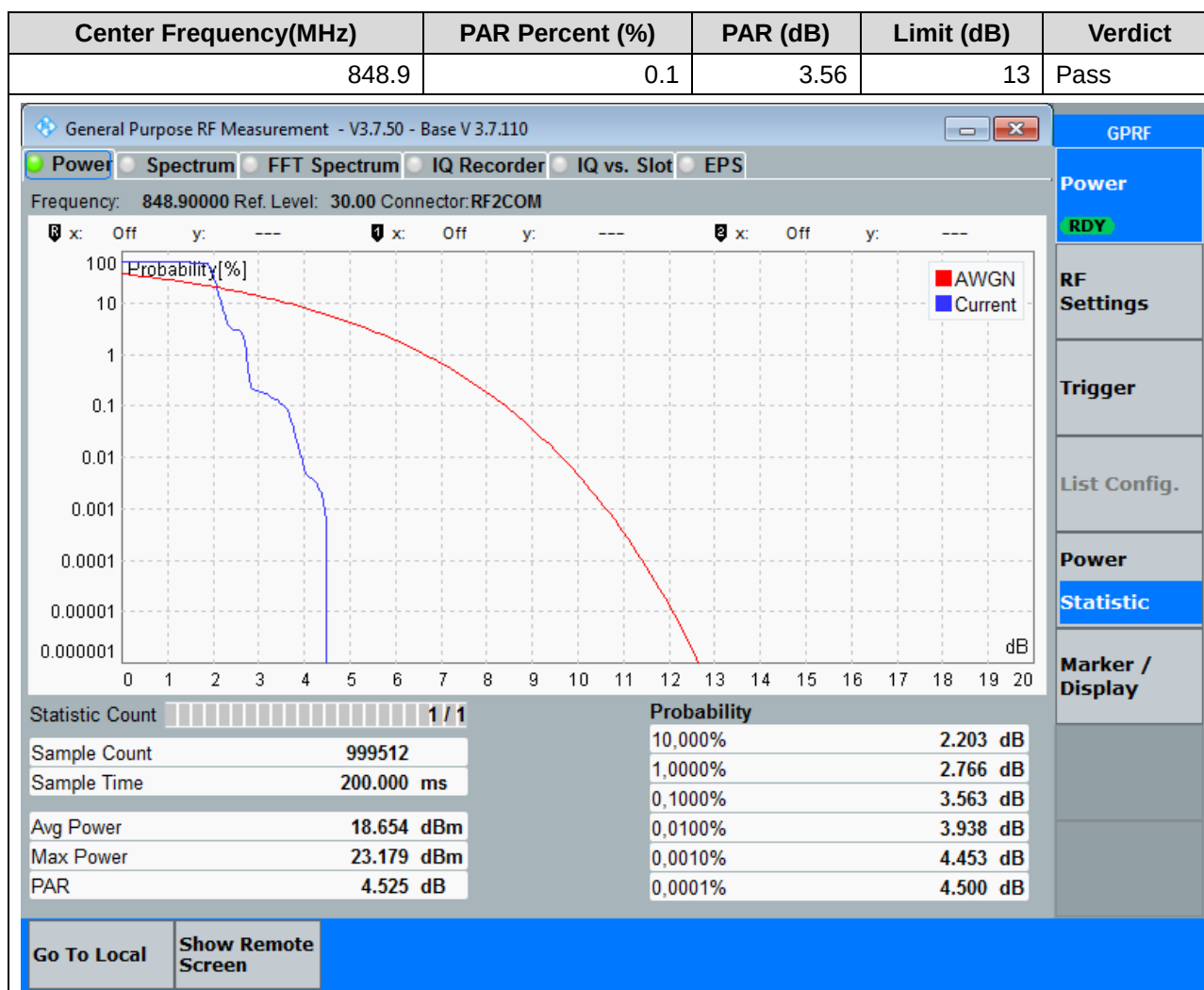
16.3. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_QPSK_3.75kHz_1@0_Mid



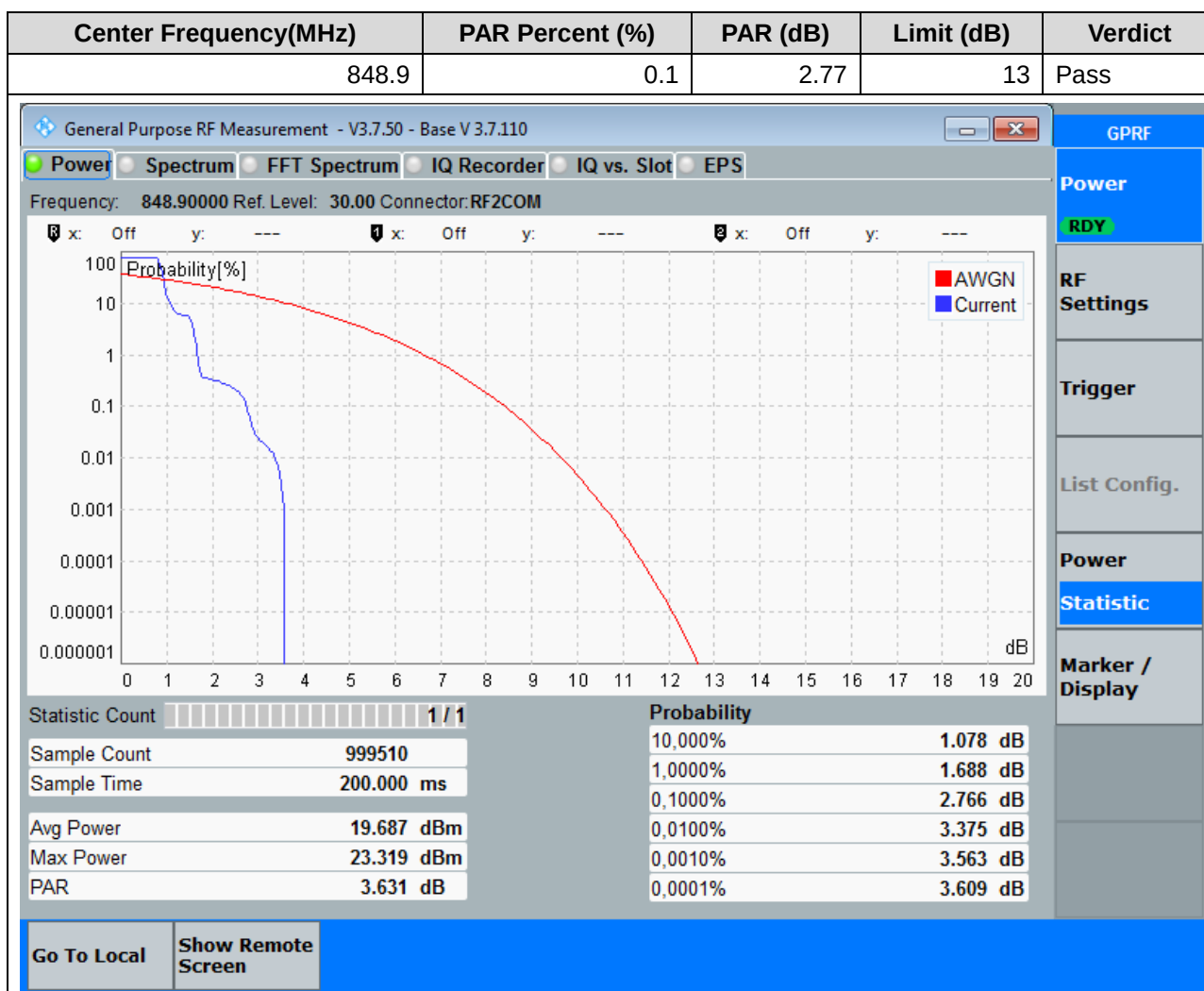
16.4. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_3.75kHz_1@0_Mid



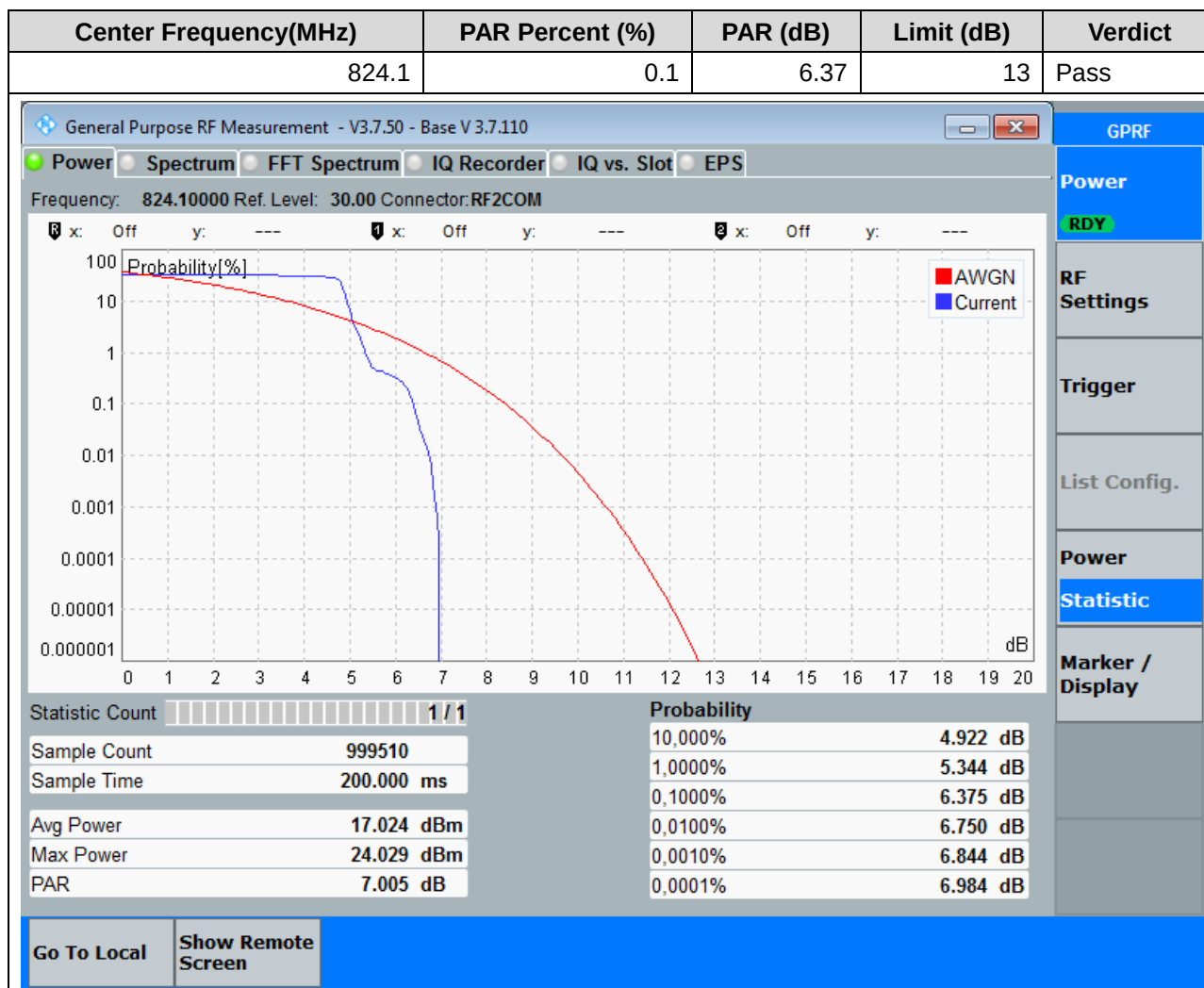
16.5. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_QPSK_3.75kHz_1@0_High



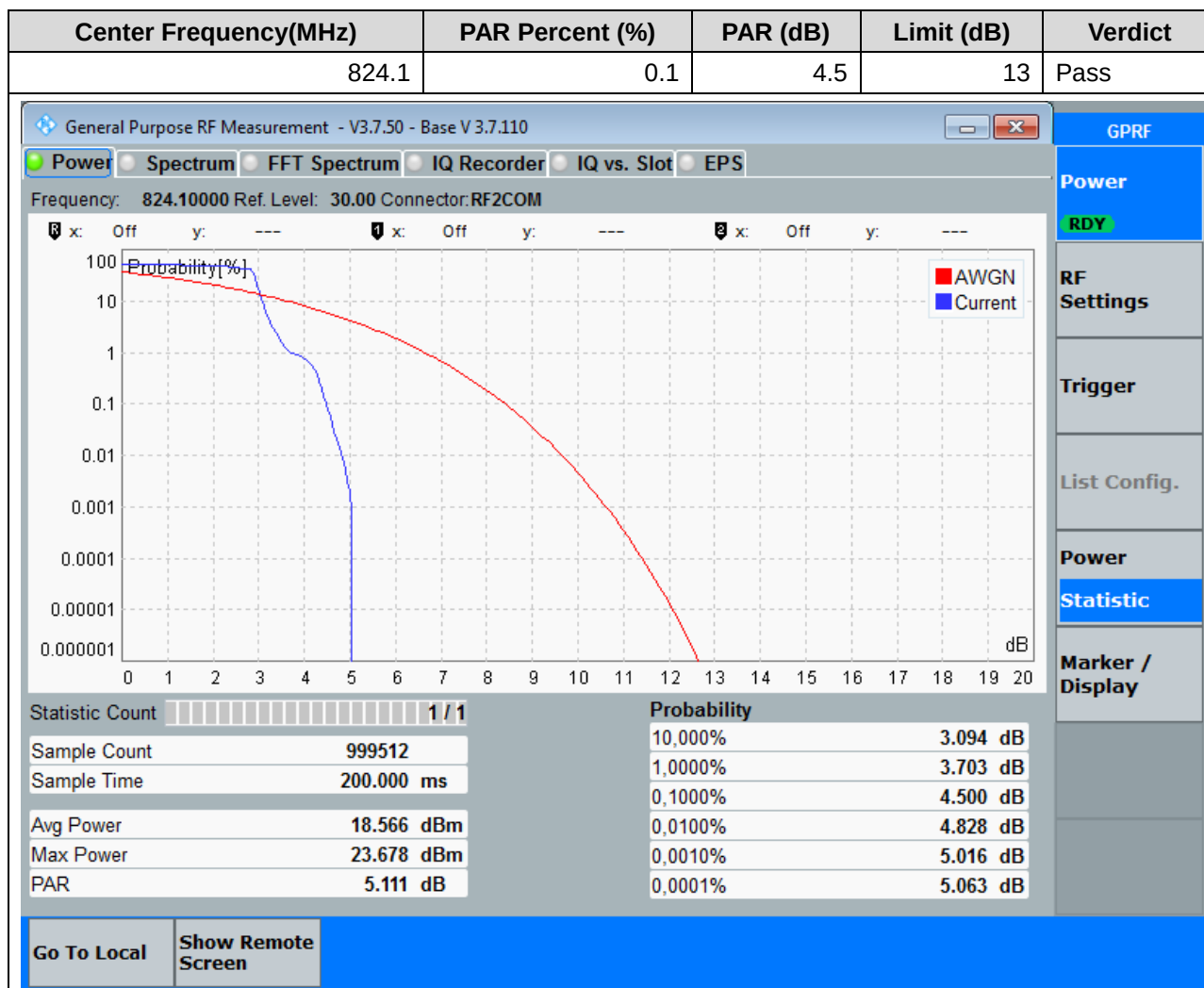
16.6. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_3.75kHz_1@0_High



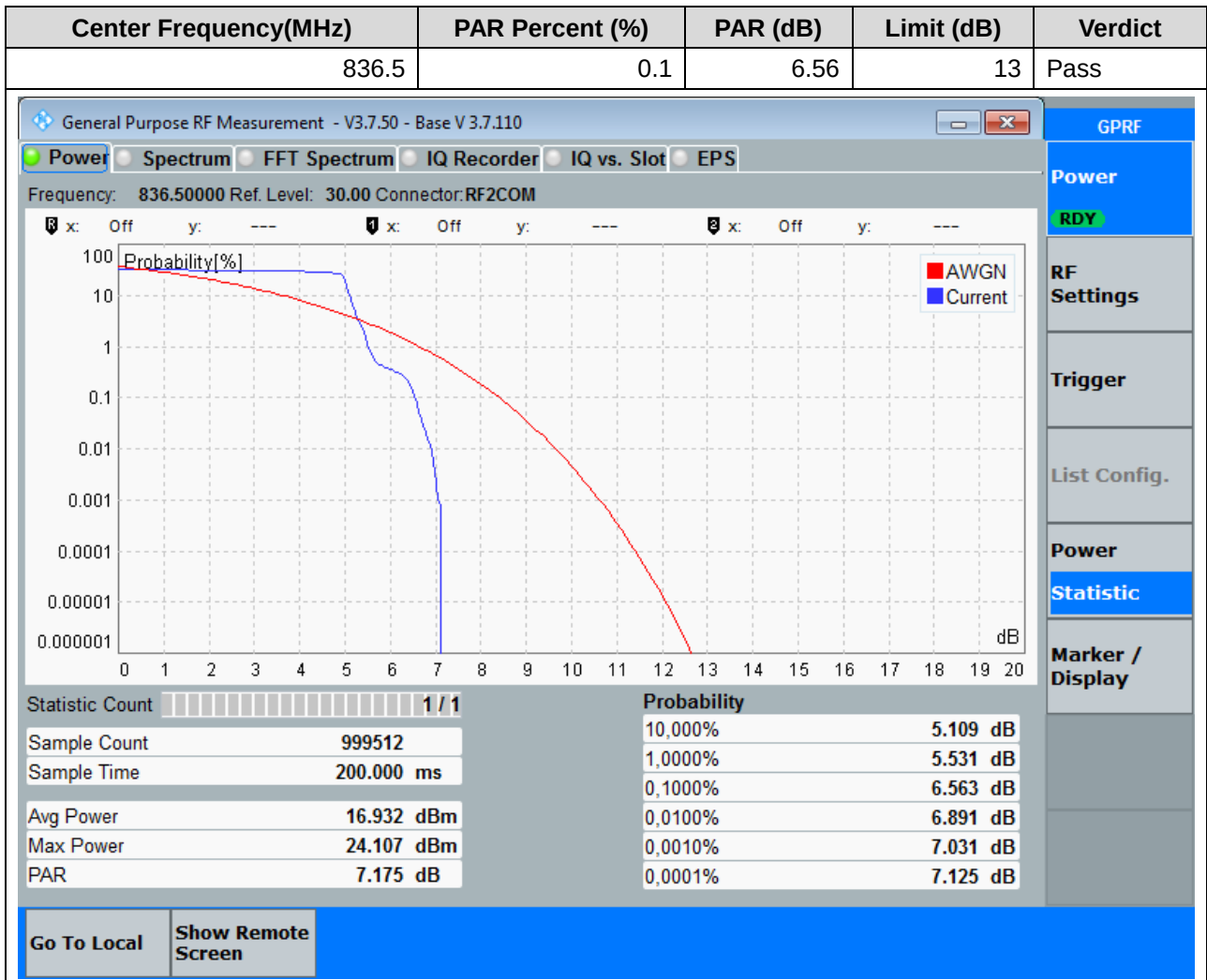
16.7. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_QPSK_15kHz_1@0_Low



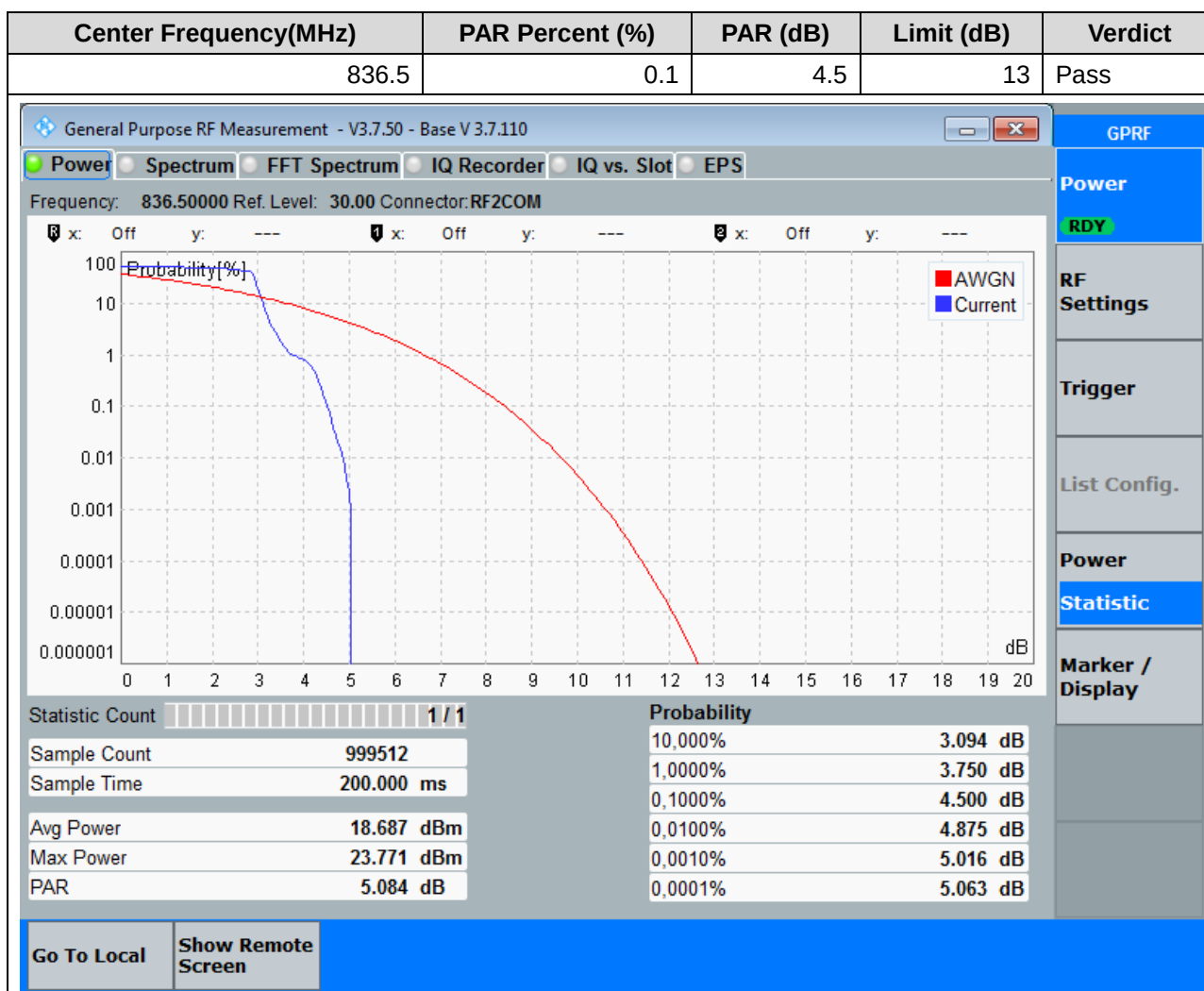
16.8. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_15kHz_1@0_Low



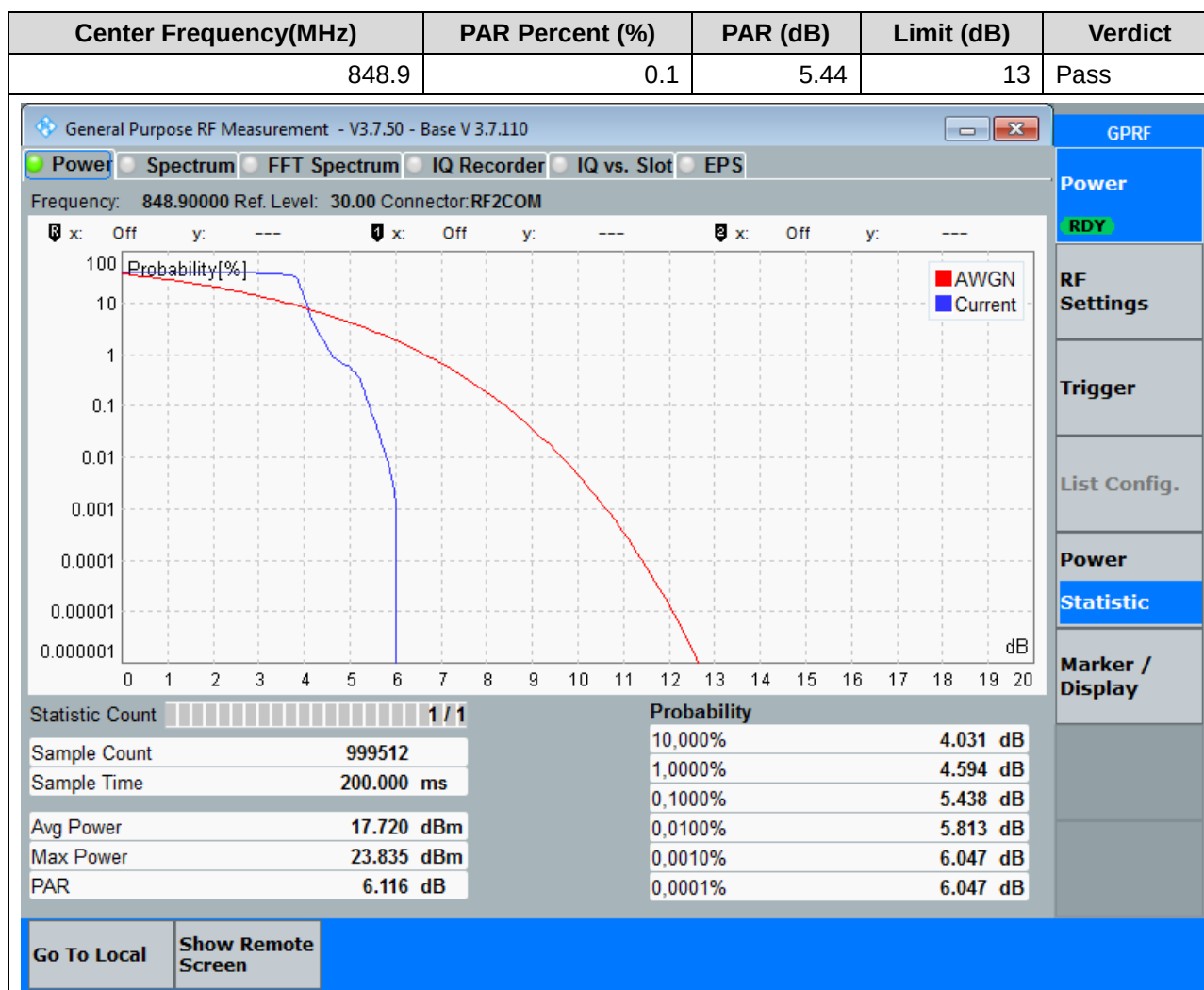
16.9. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_QPSK_15kHz_1@0_Mid



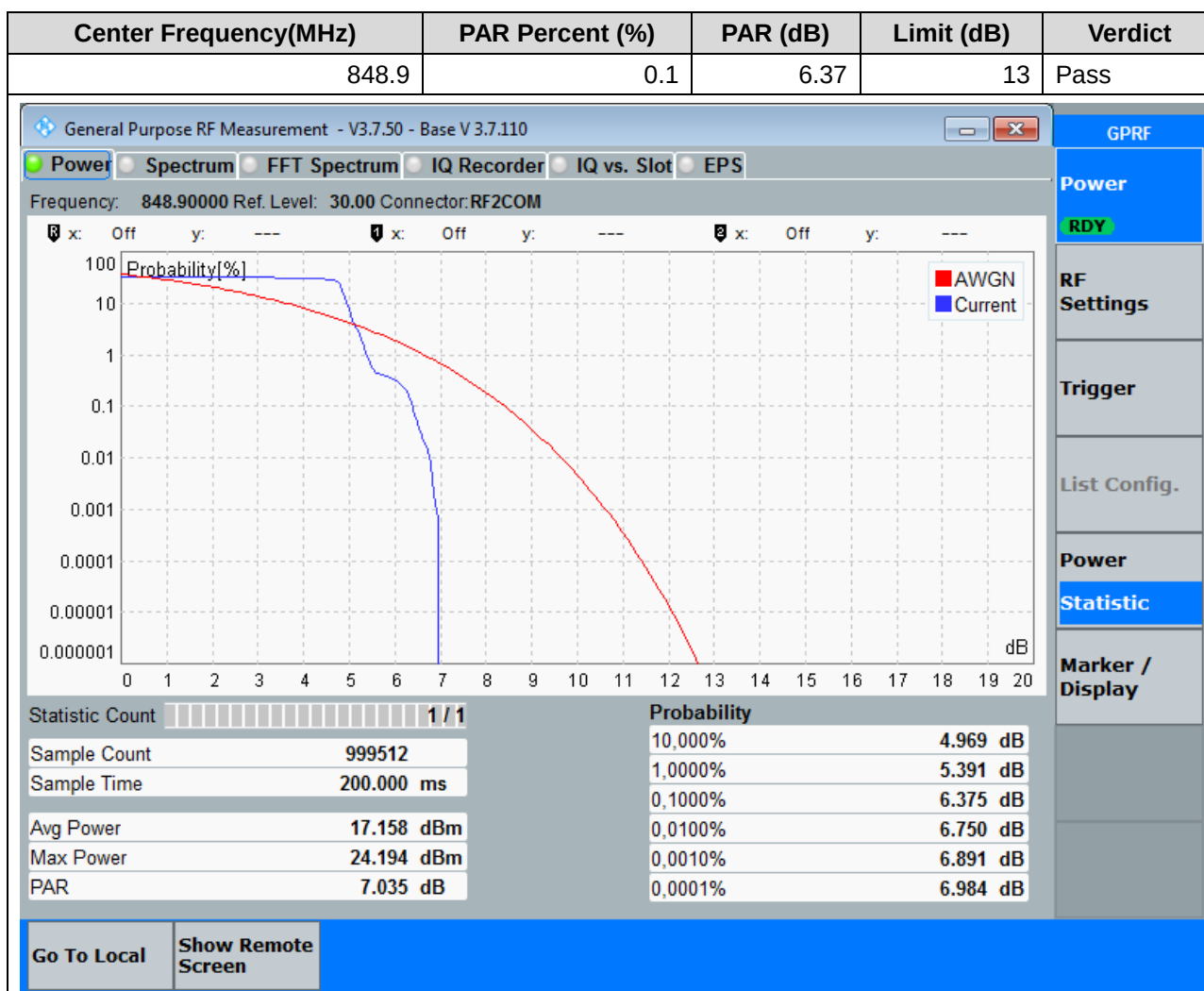
16.10. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_15kHz_1@0_Mid



16.11. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_QPSK_15kHz_1@0_High



16.12. NB-IoT Peak to Average Ratio(NTNV)Band26(Part22)_BPSK_15kHz_1@0_High



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