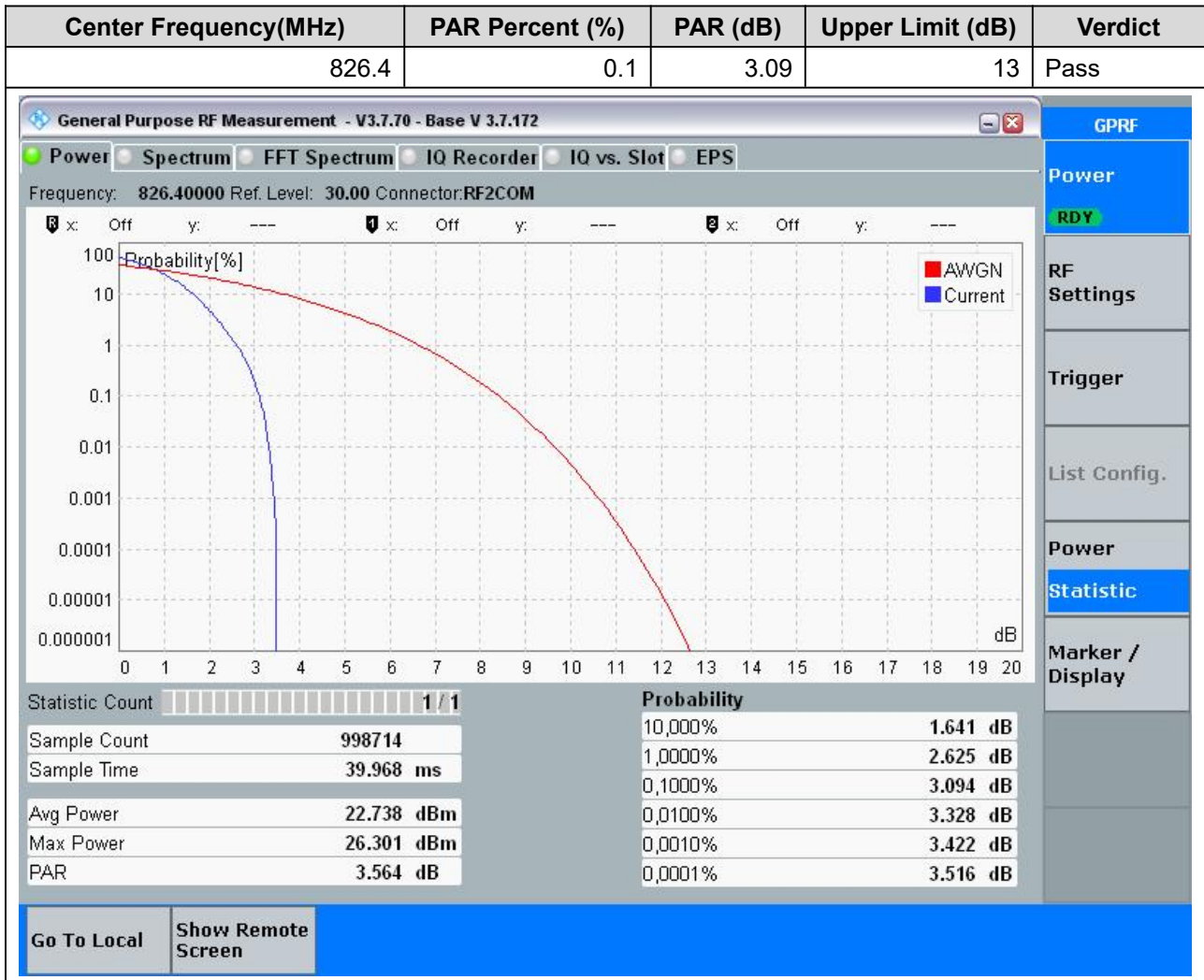


Annex A.2 Peak to Average Ratio

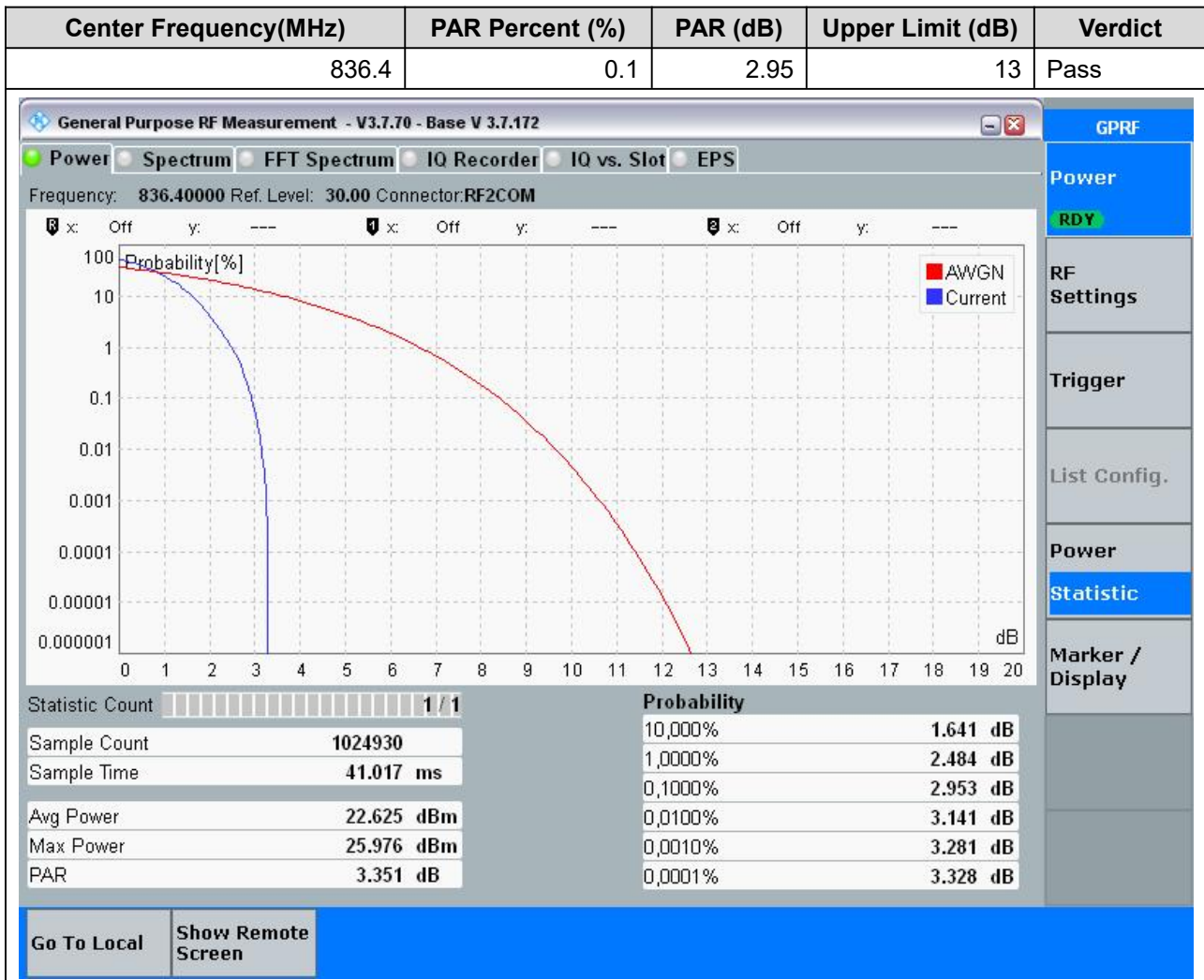
WCDMA

1. WCDMA_Band5

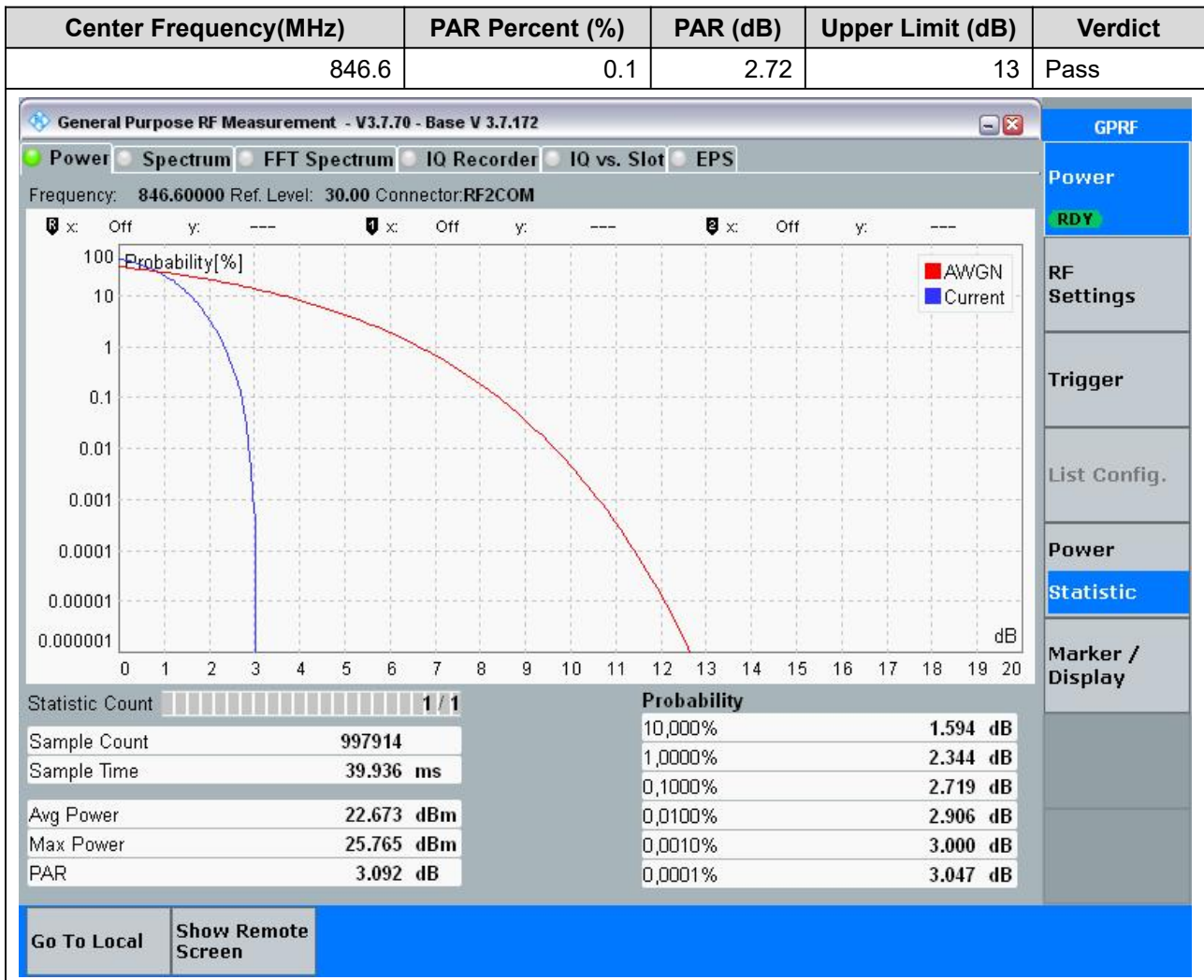
1.1. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4132)



1.2. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4182)



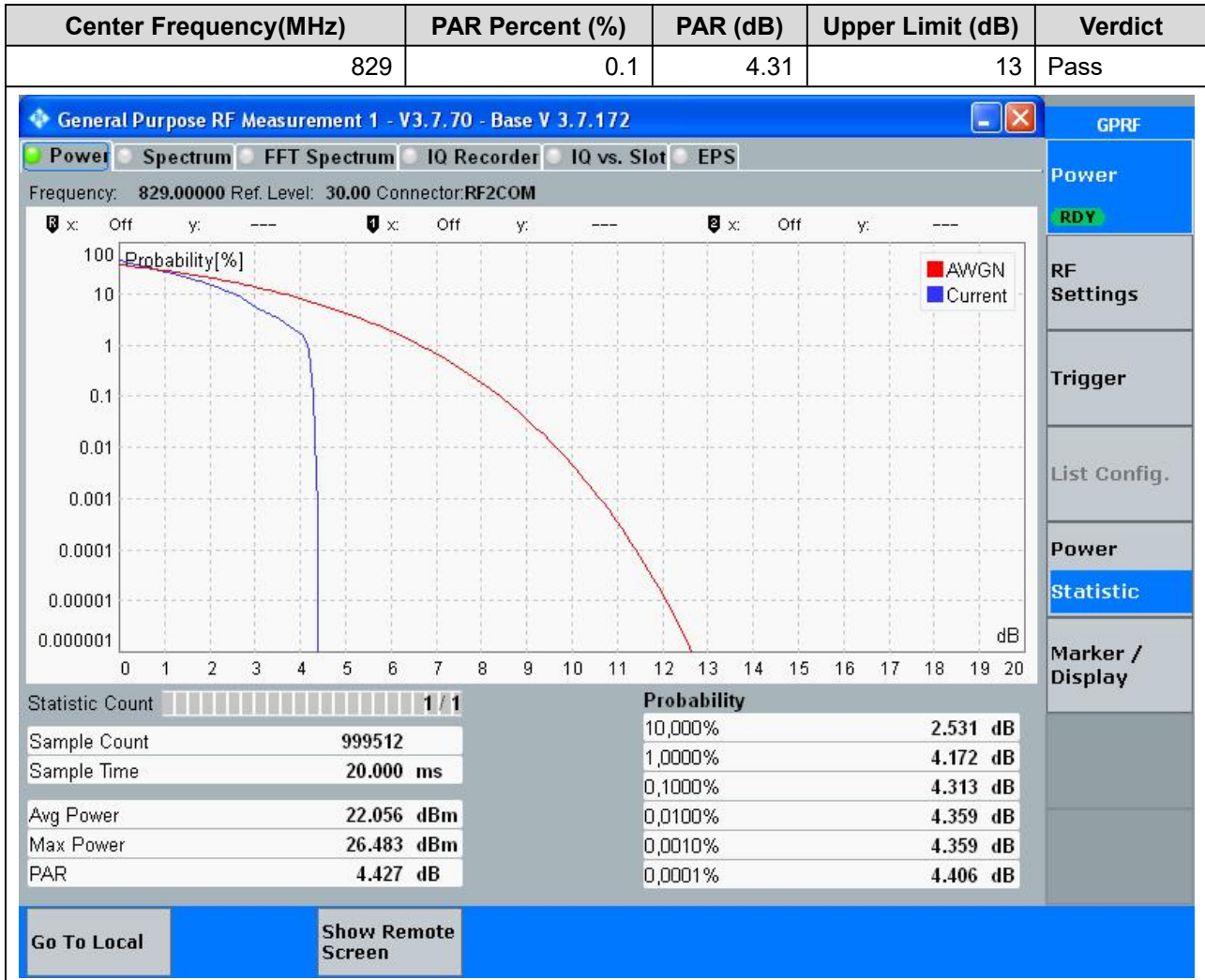
1.3. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4233)



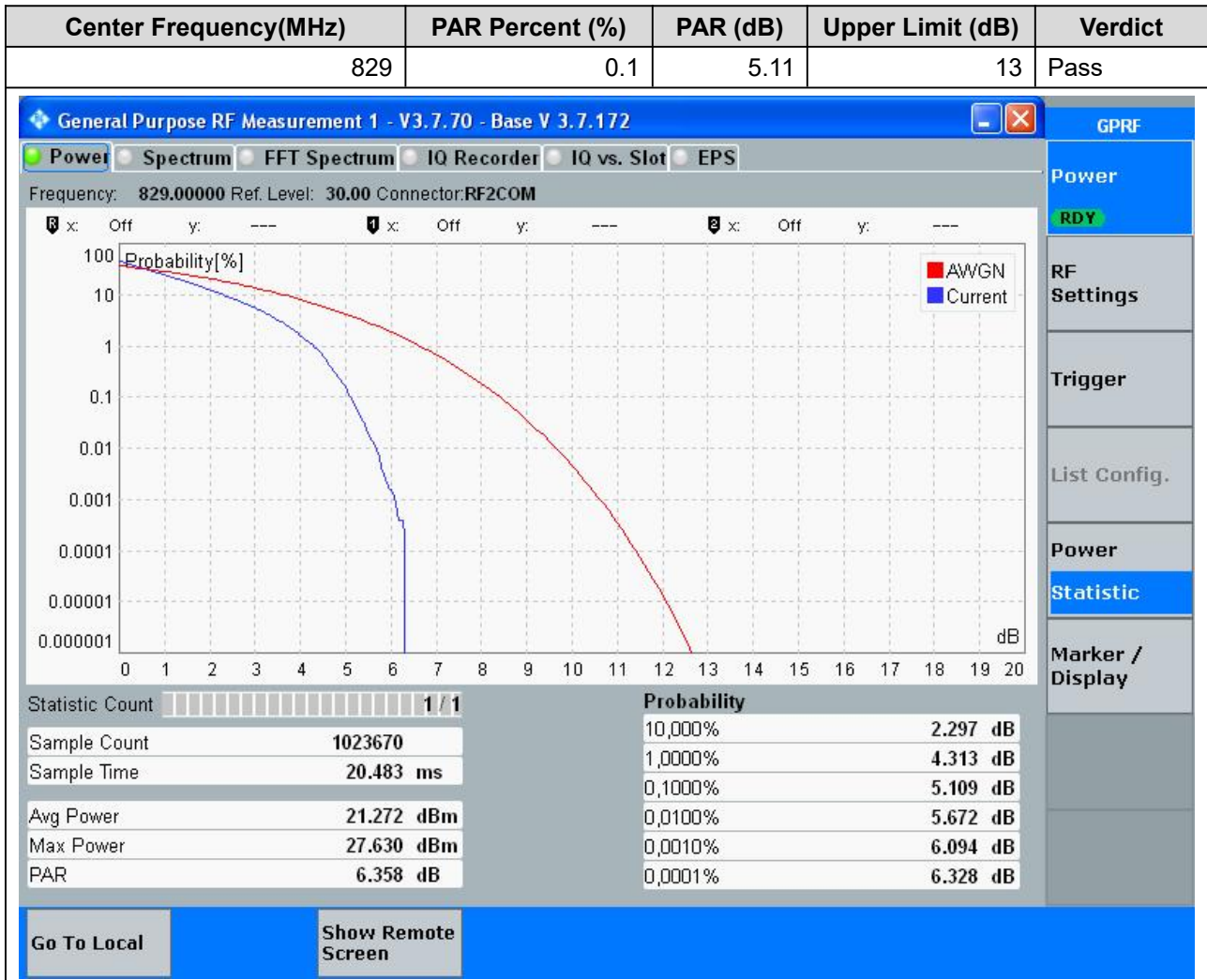
LTE

1. LTE_Band5

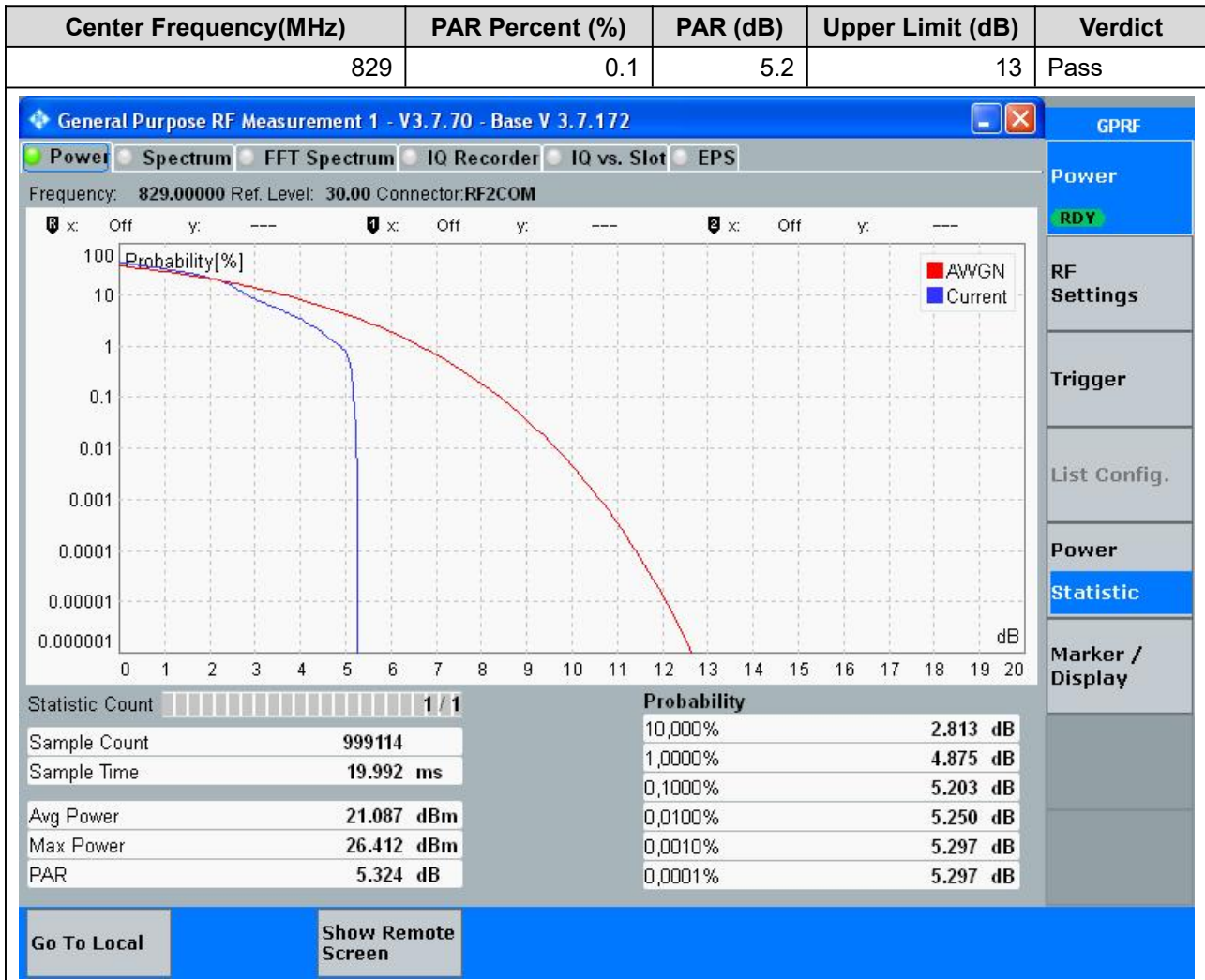
1.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



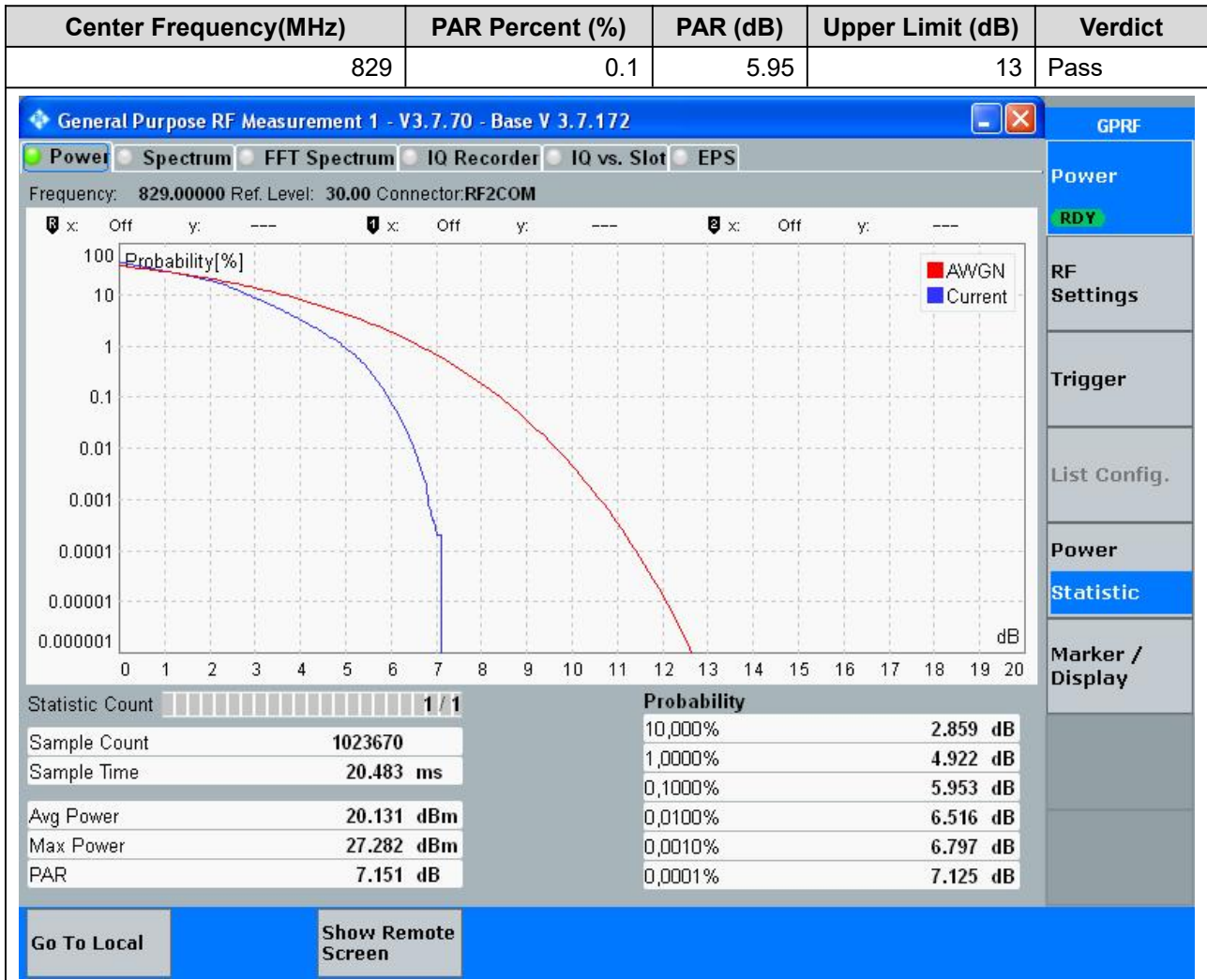
1.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



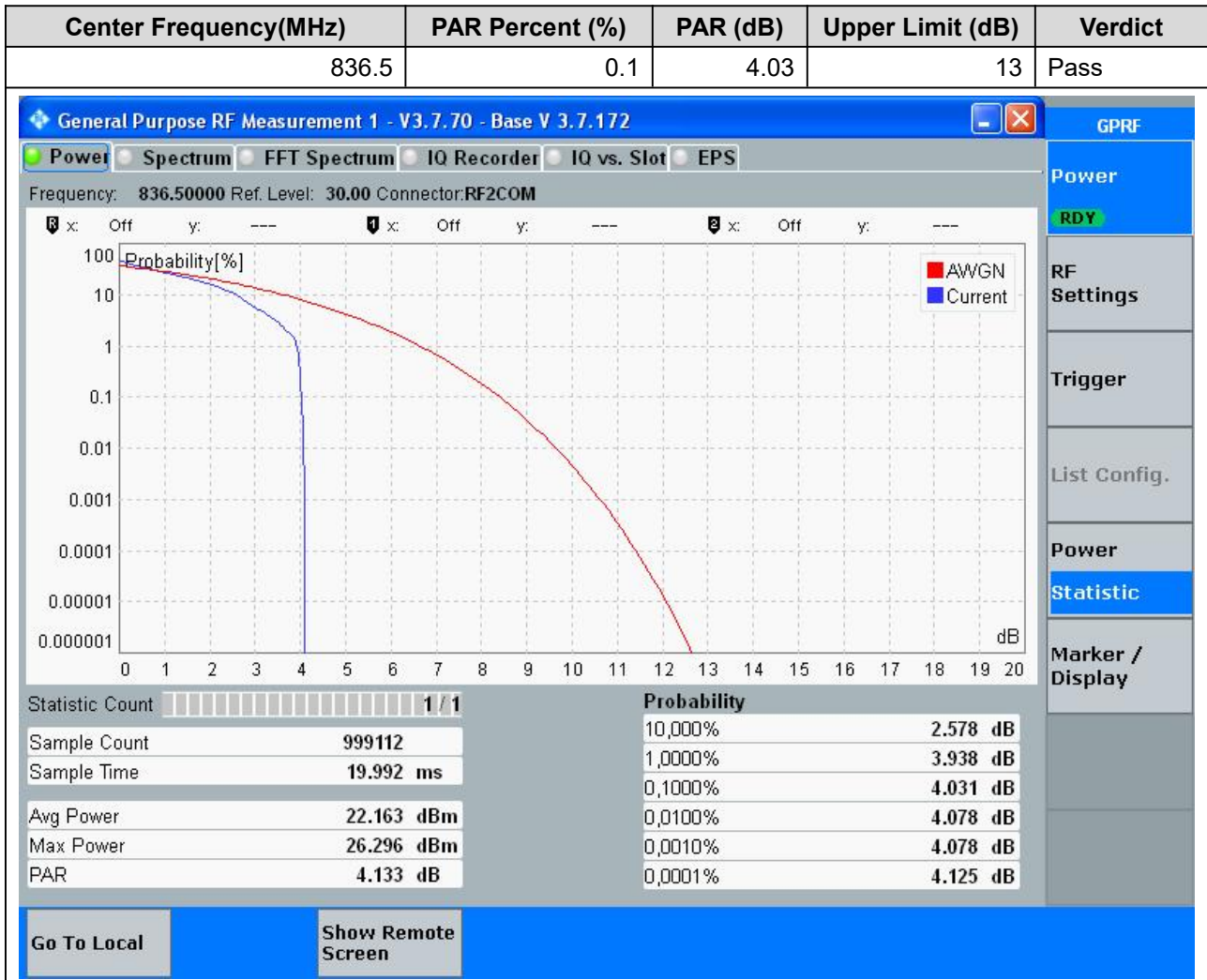
1.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



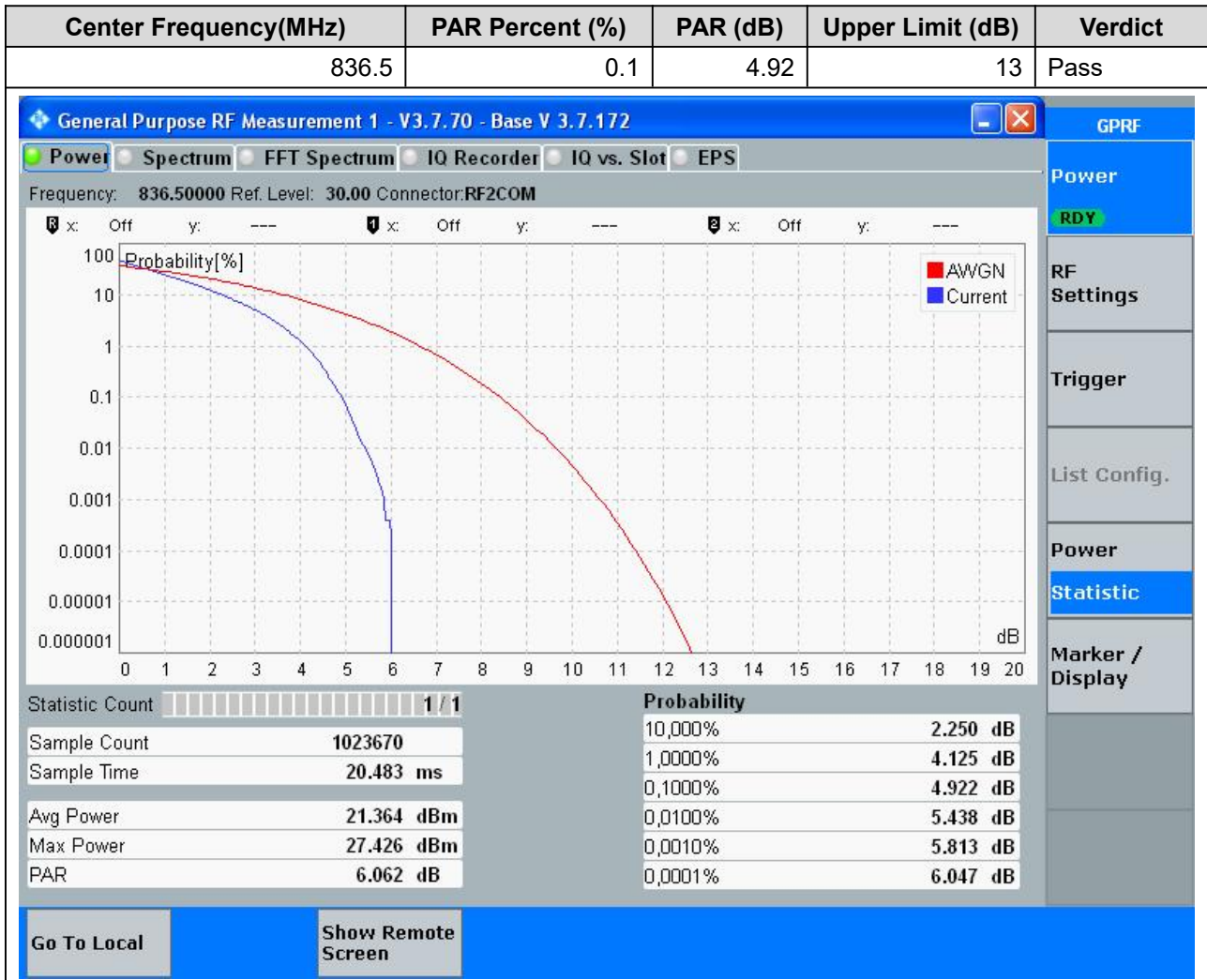
1.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



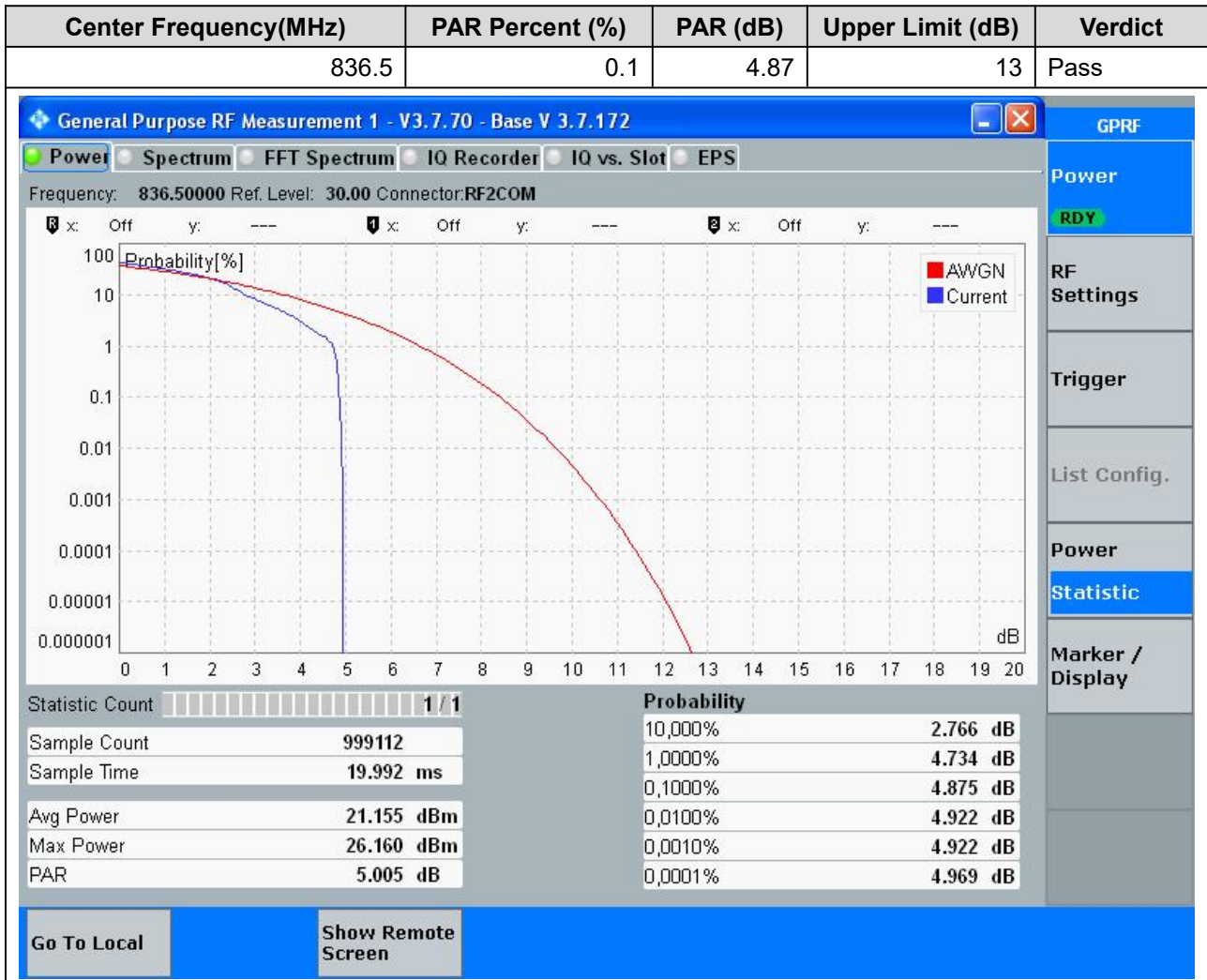
1.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



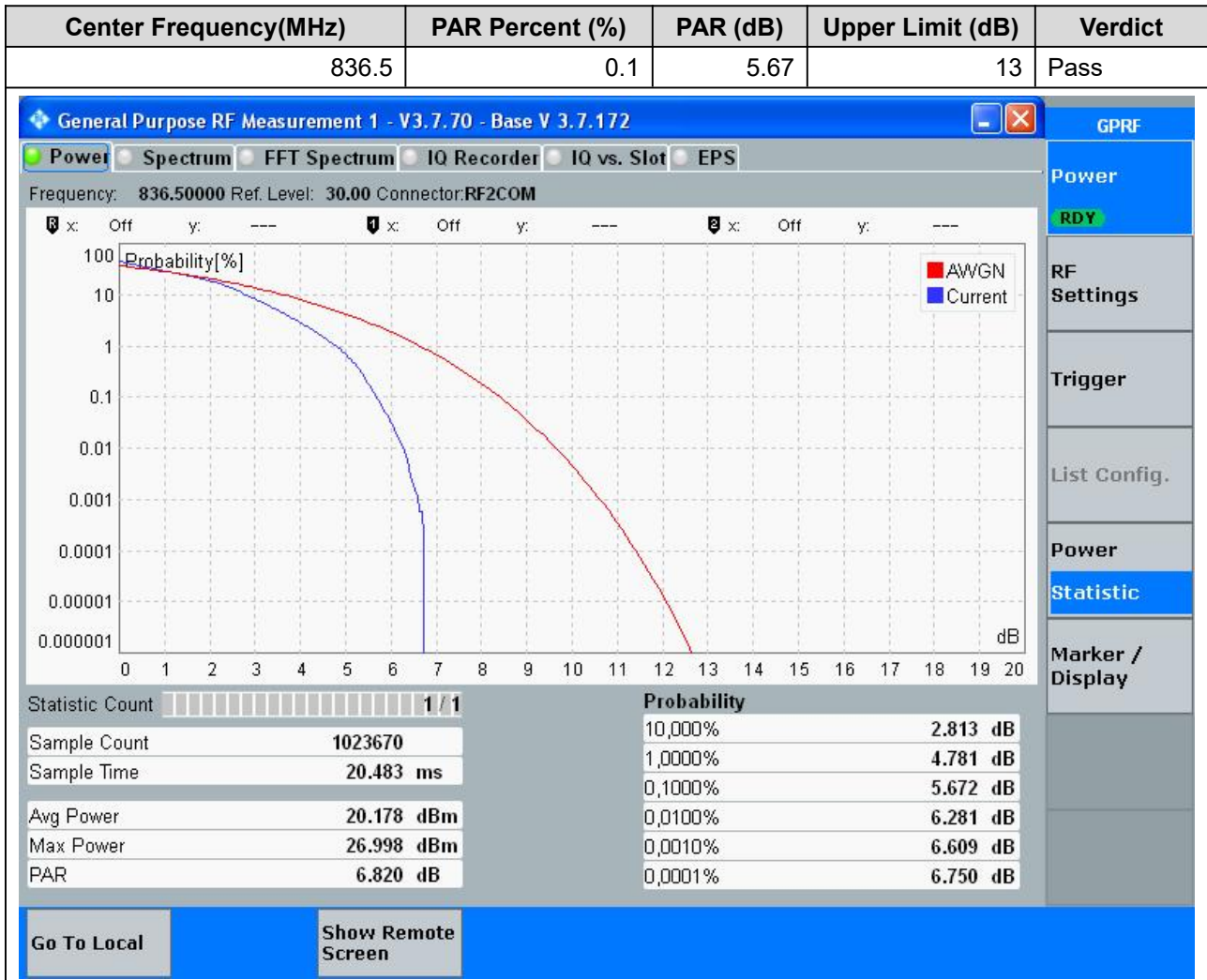
1.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



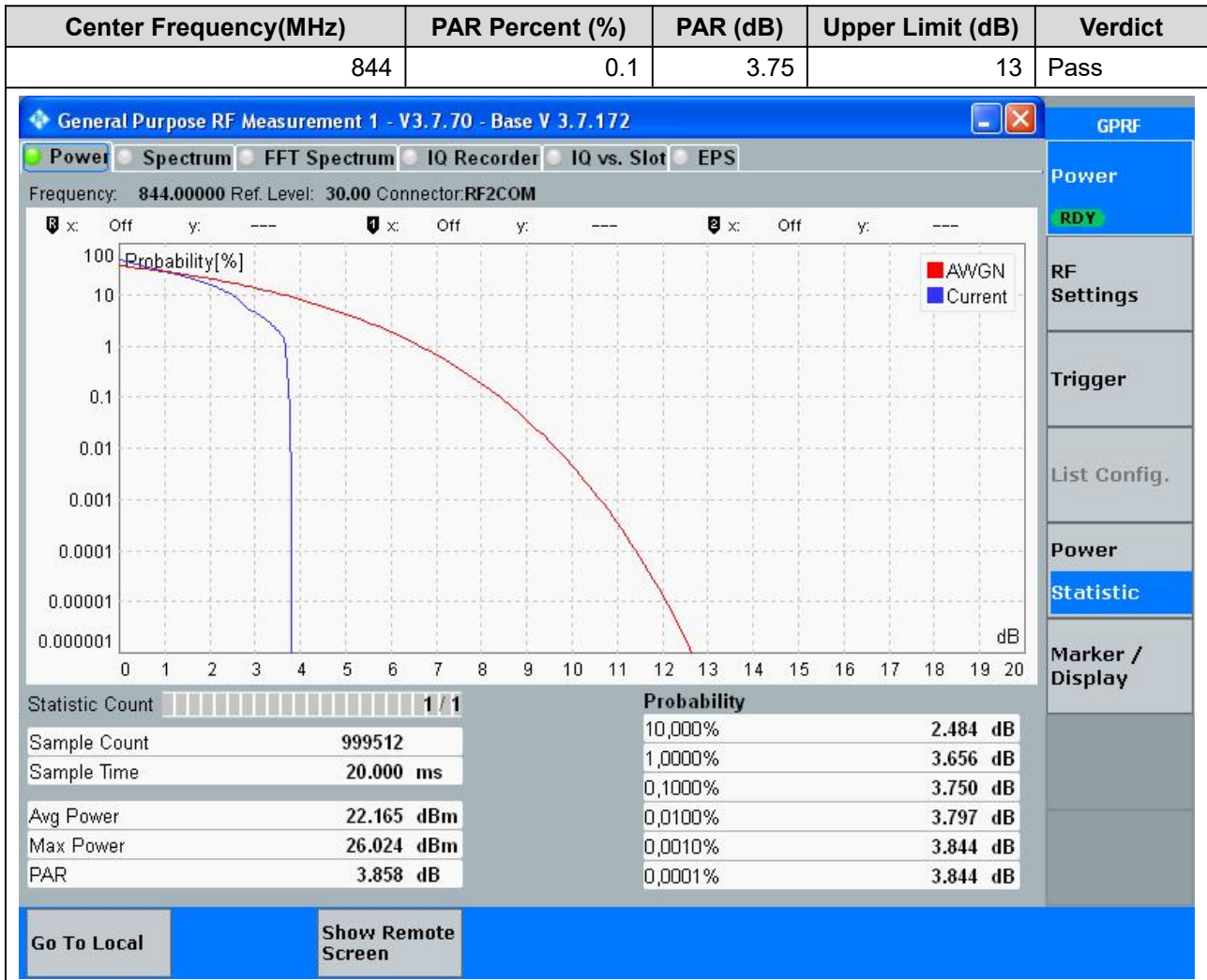
1.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



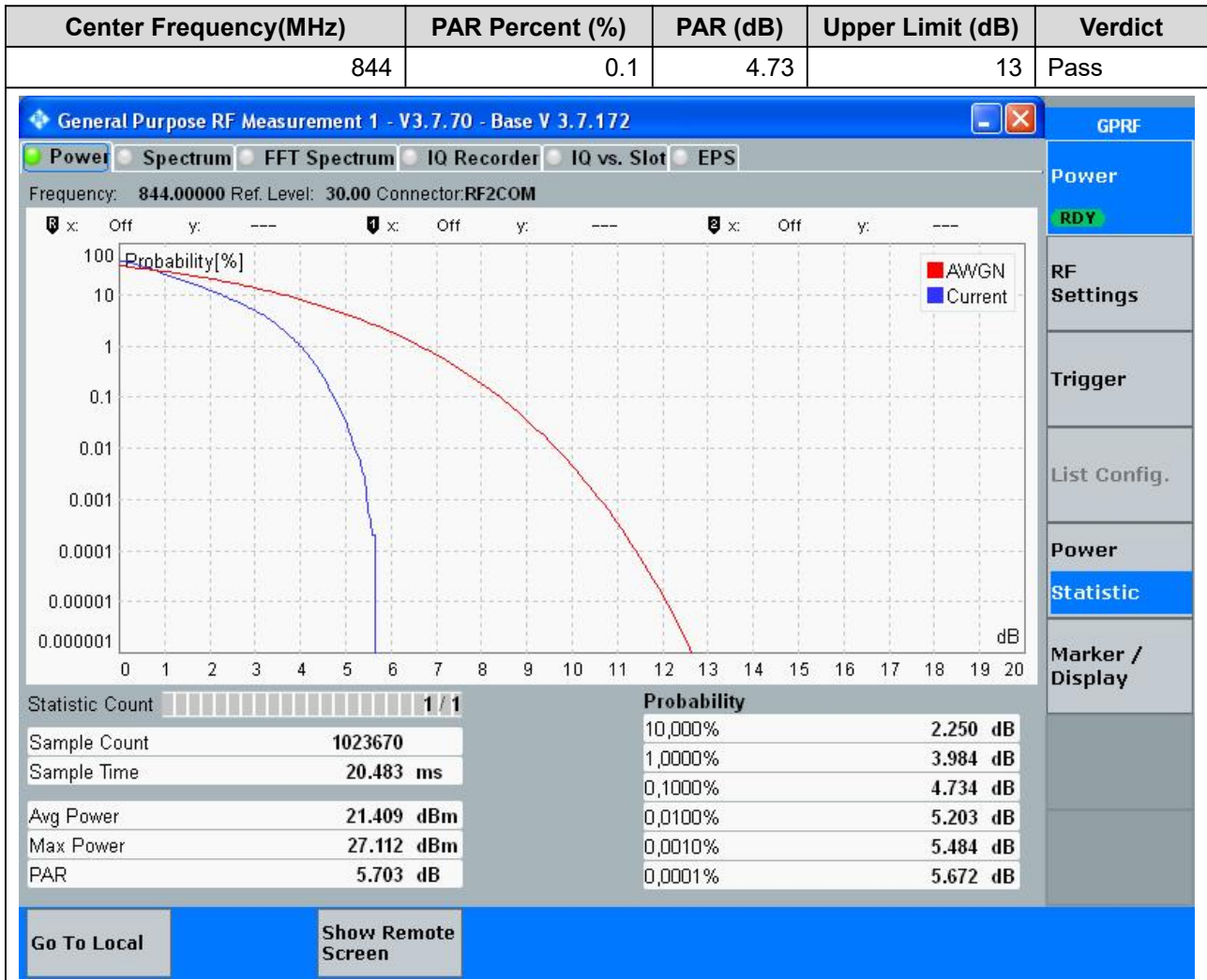
1.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



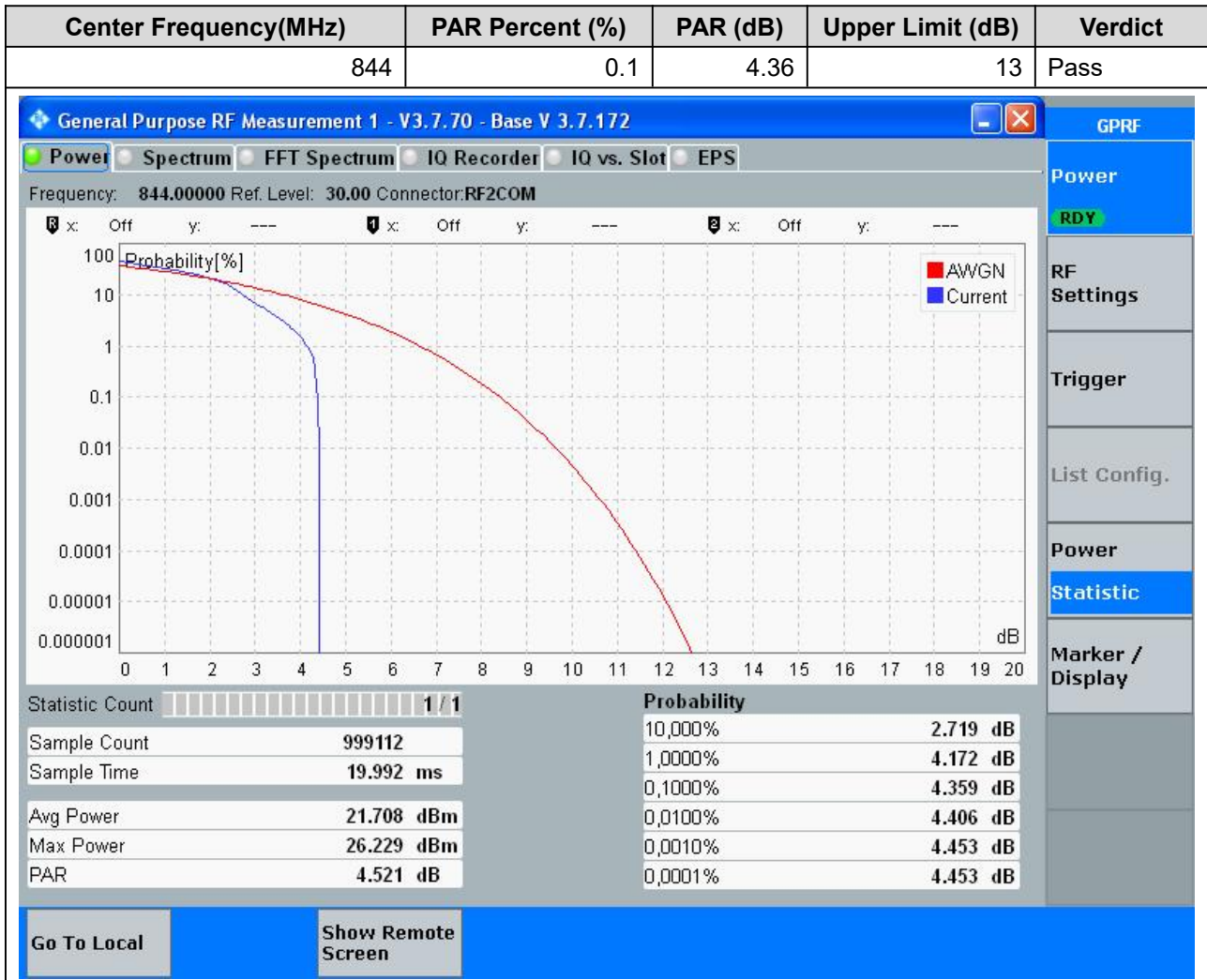
1.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



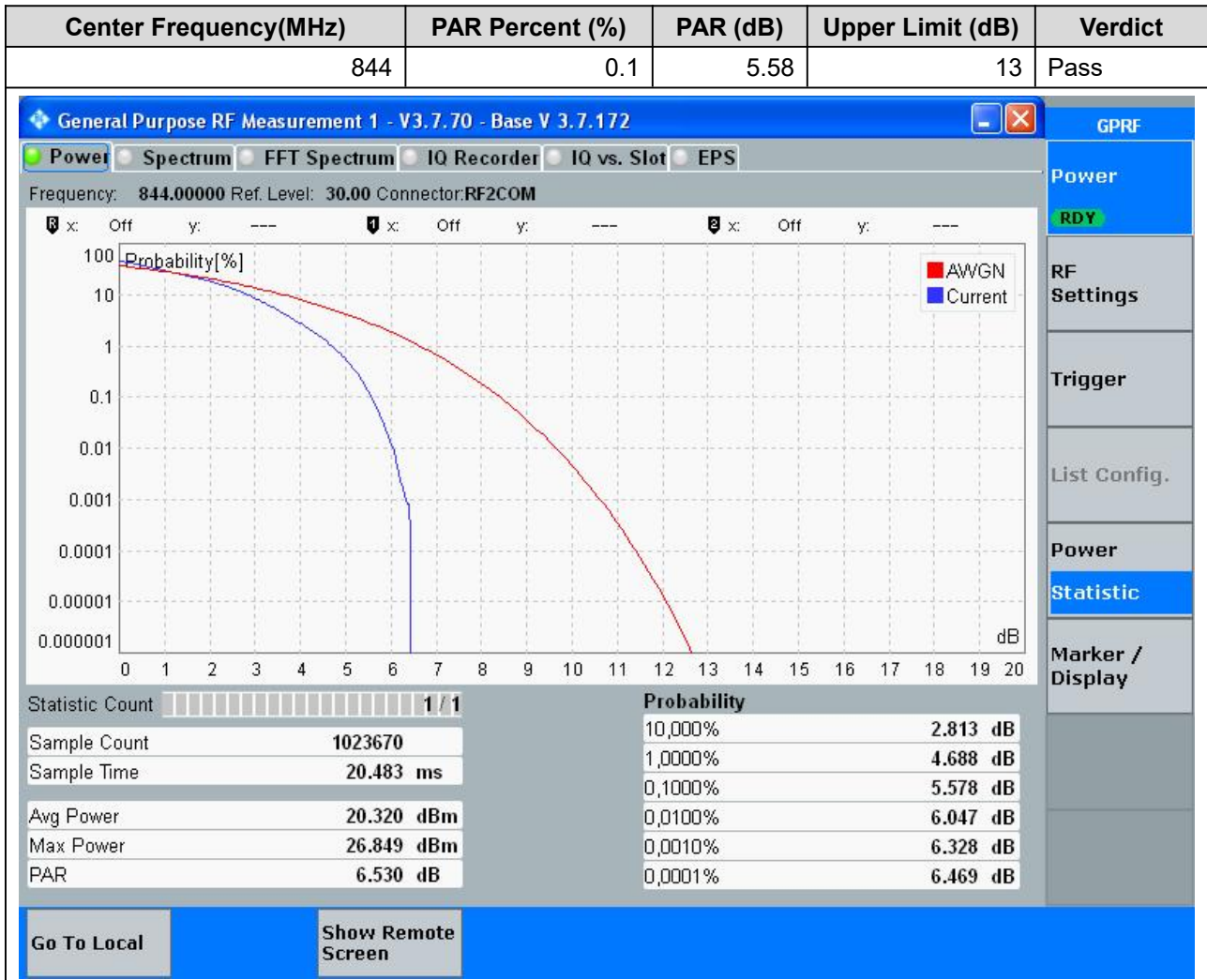
1.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



1.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

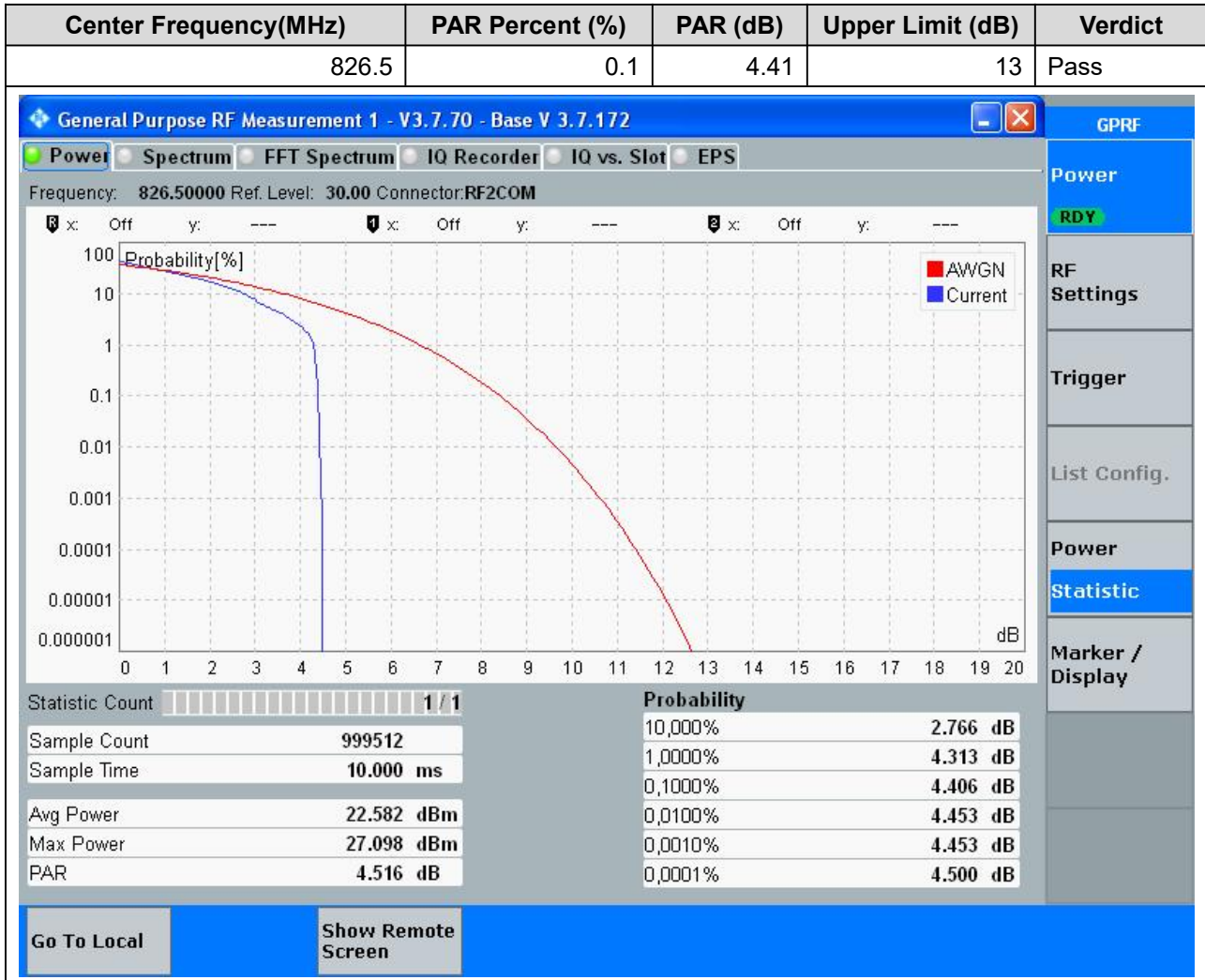


1.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

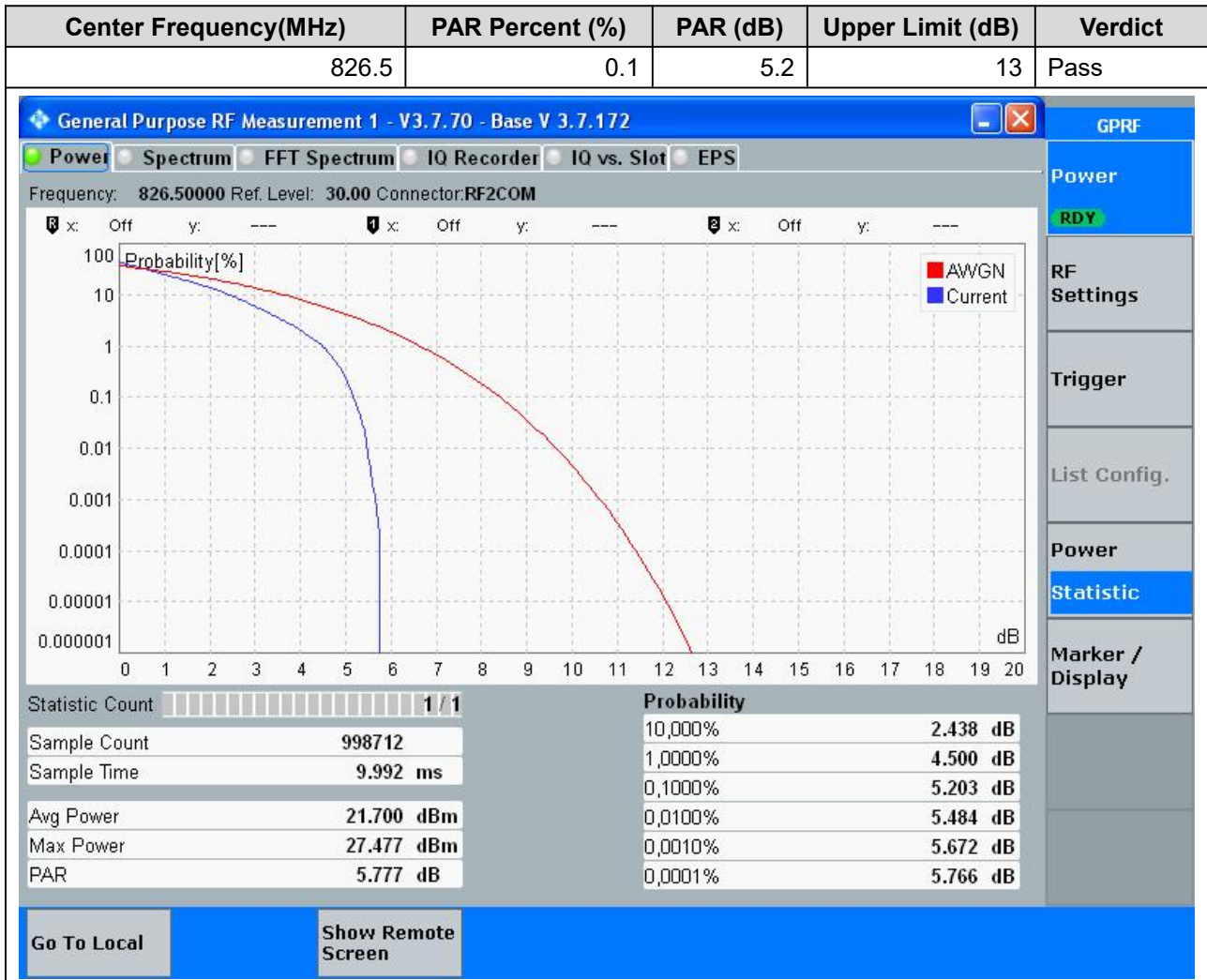


2. LTE_Band18(part22)

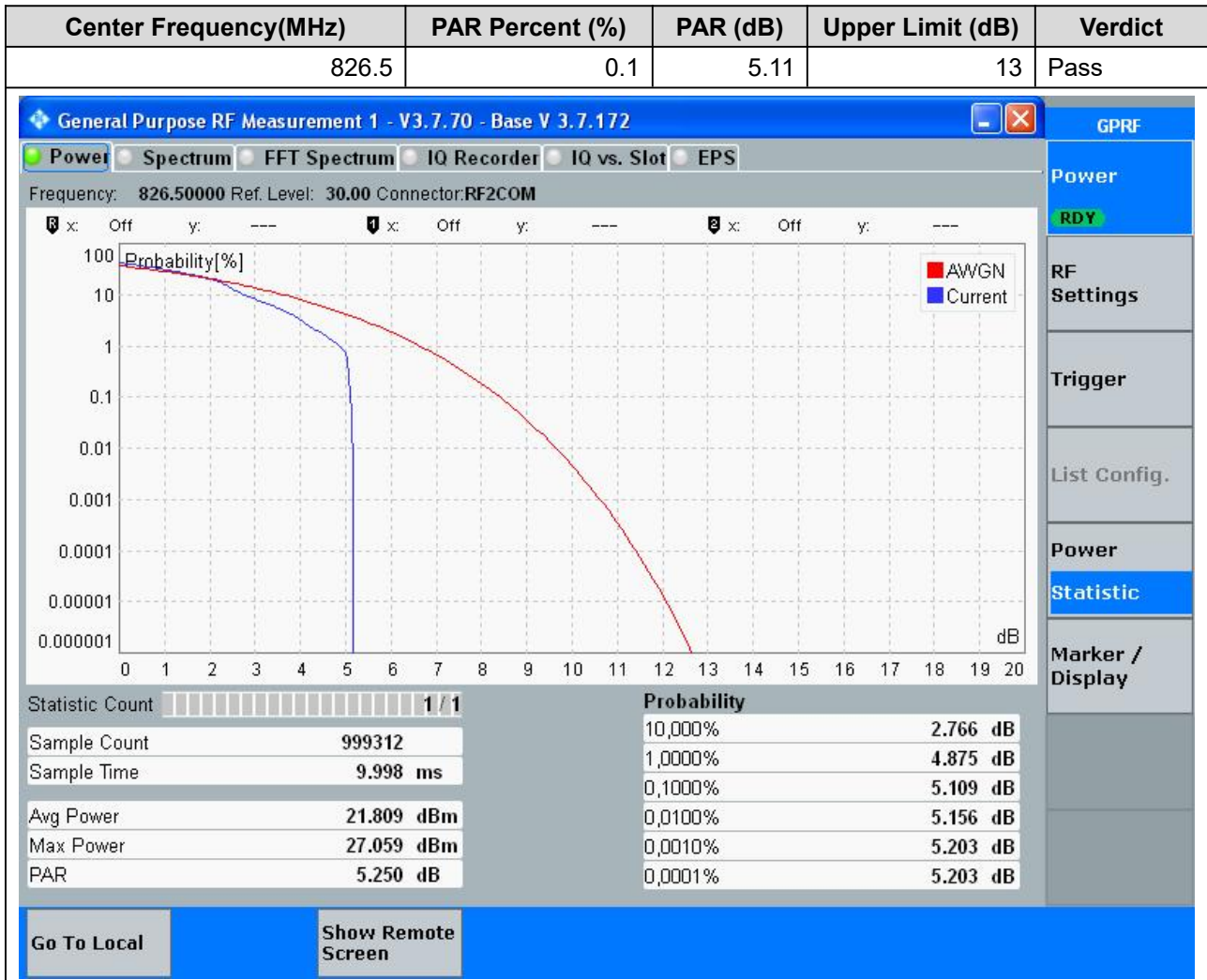
2.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



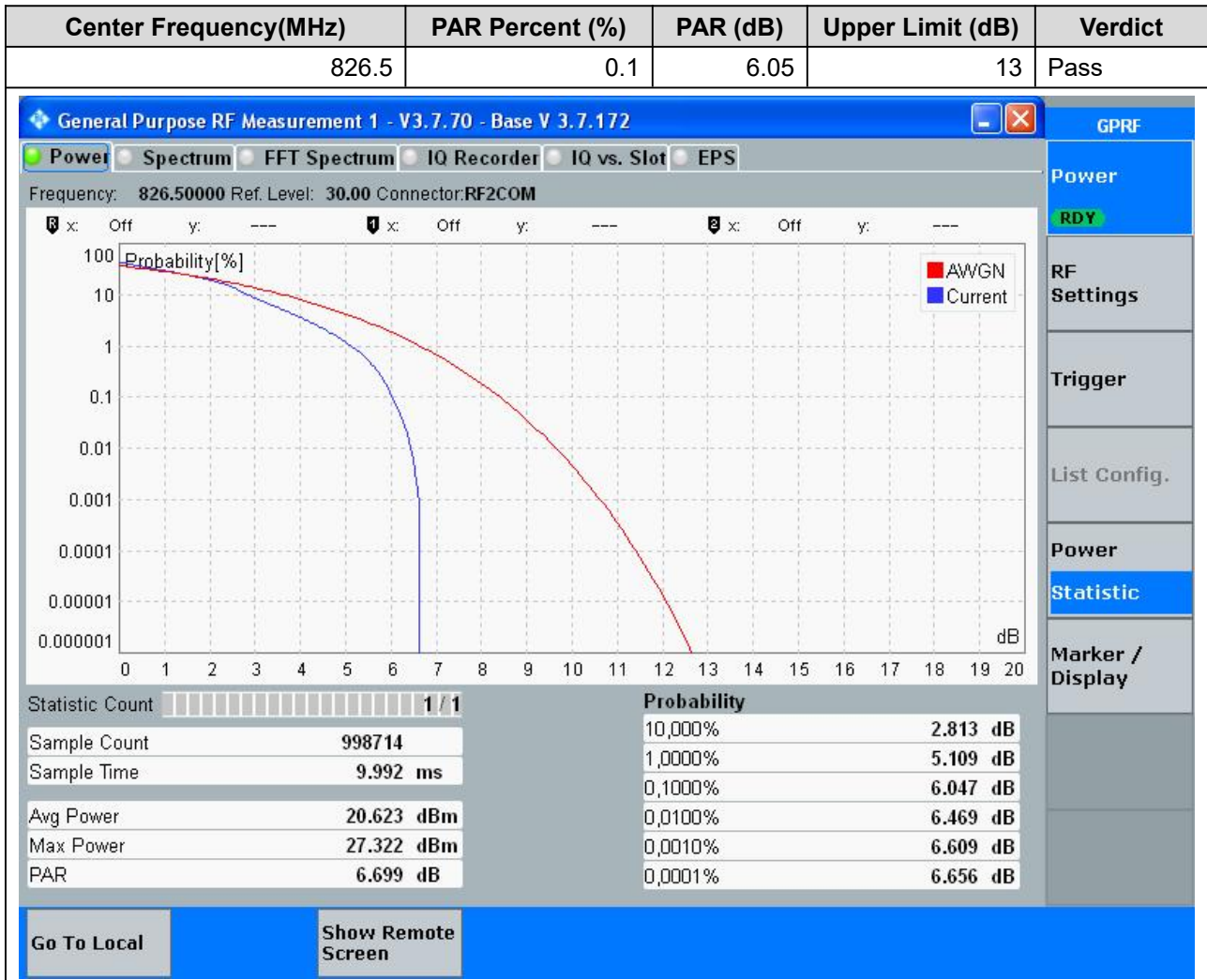
2.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23965, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



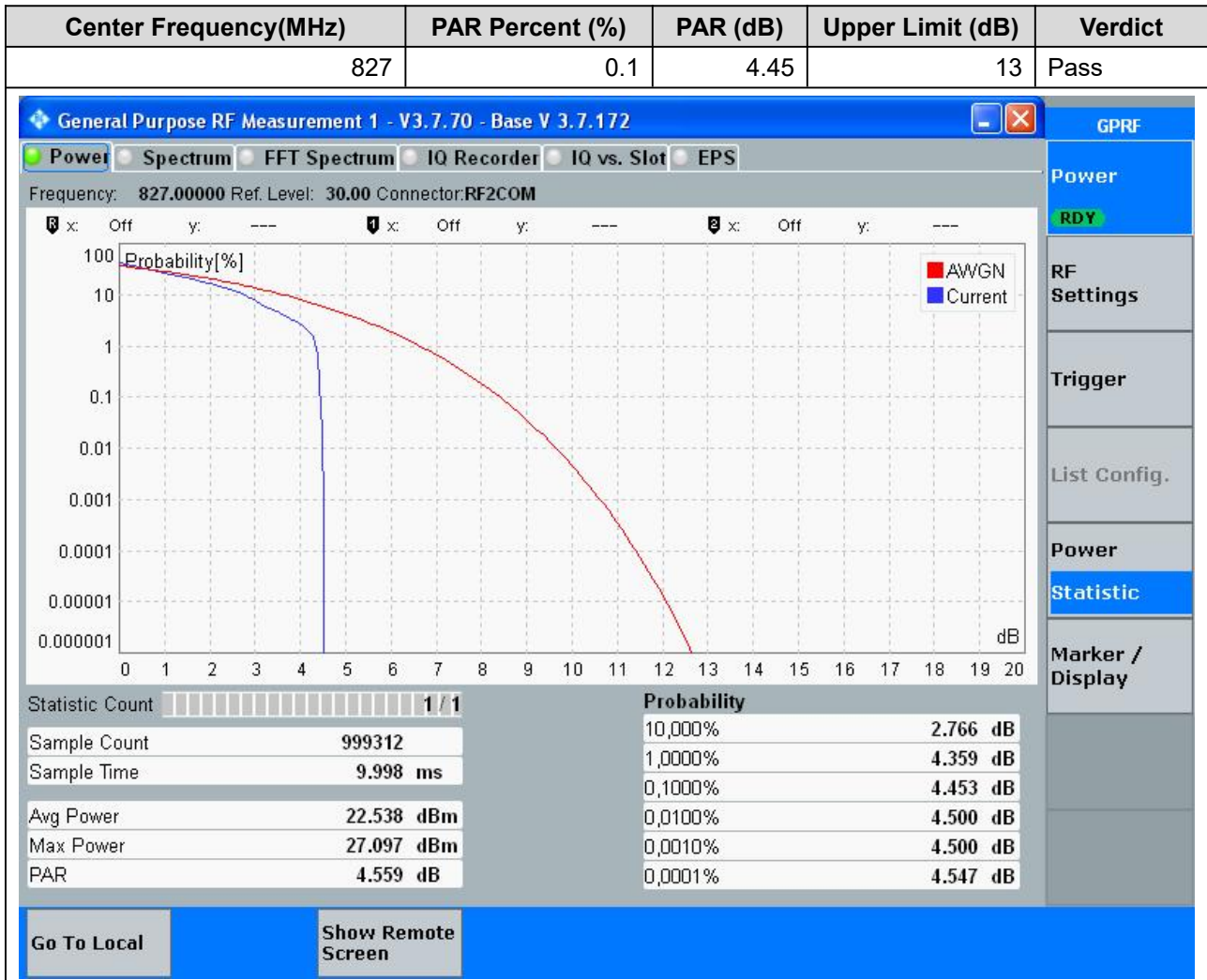
2.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



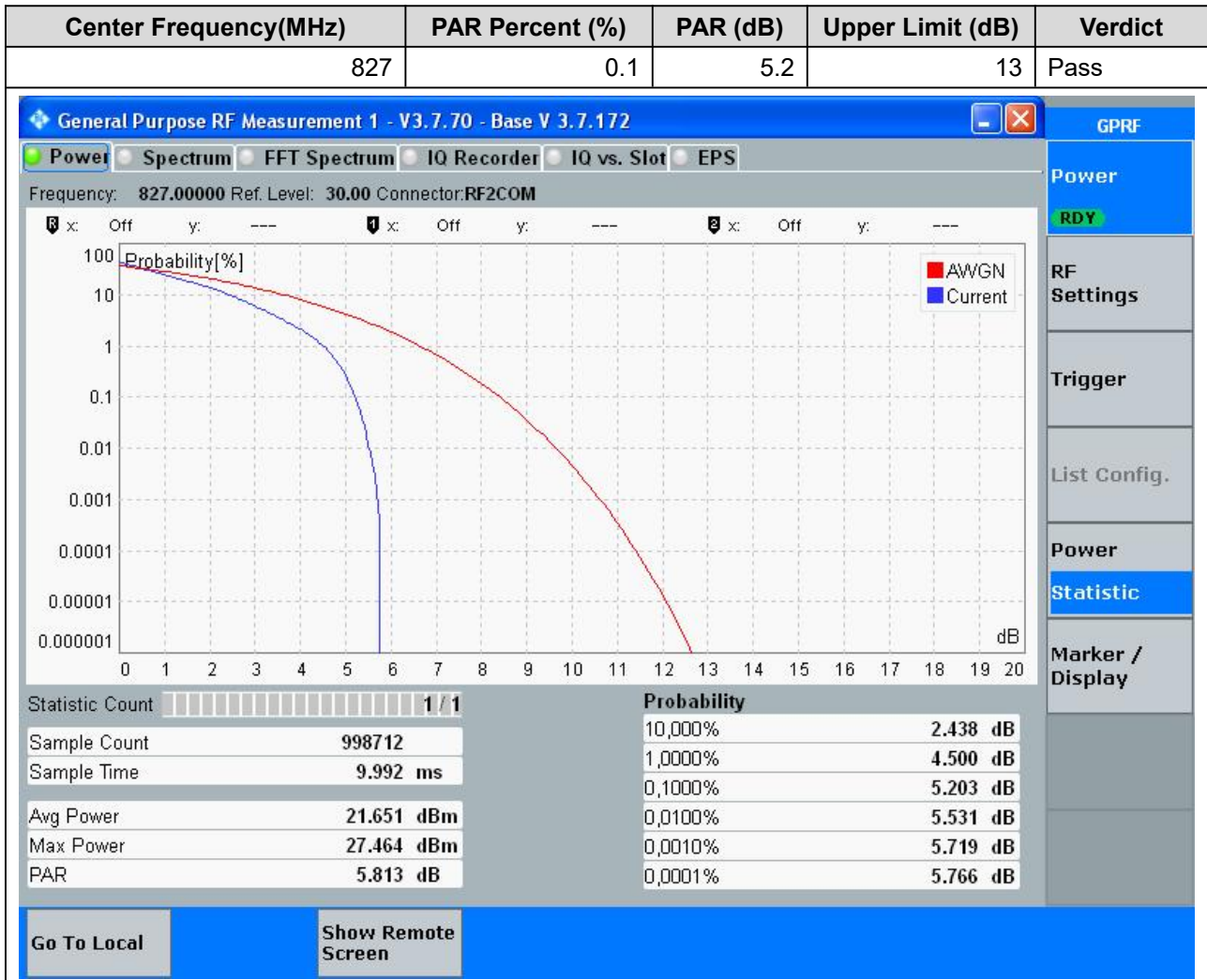
2.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23965, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



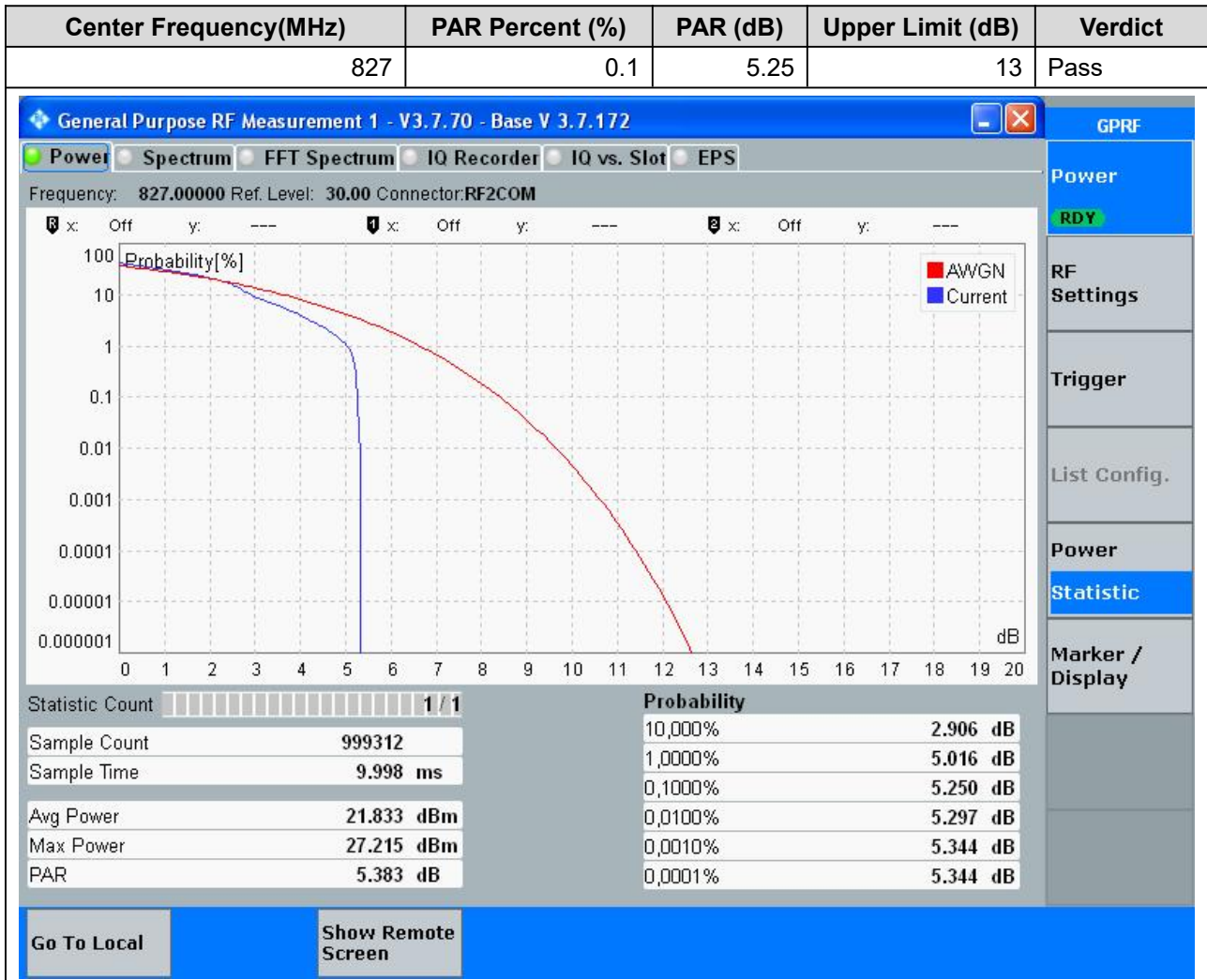
2.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23970, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



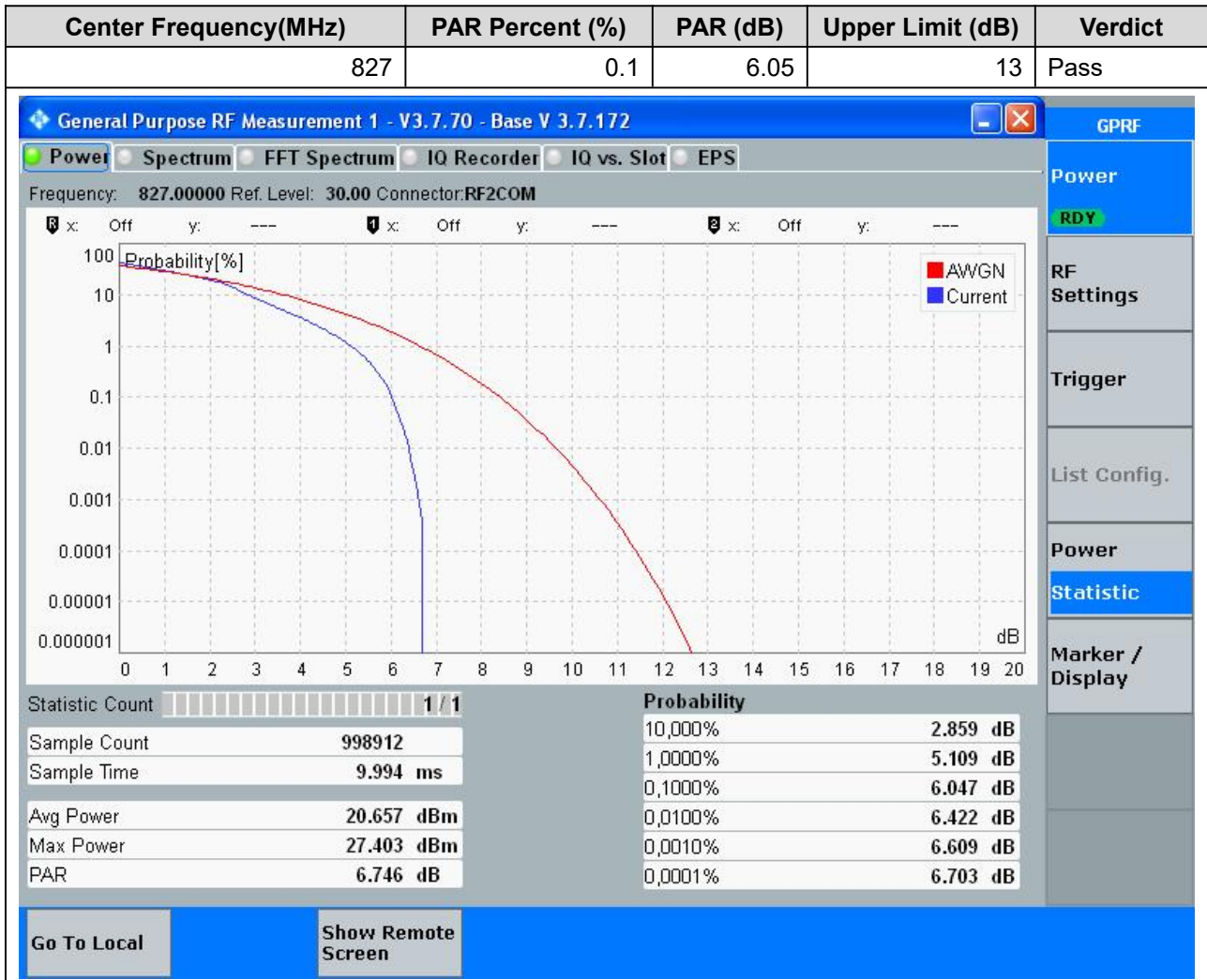
2.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23970, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



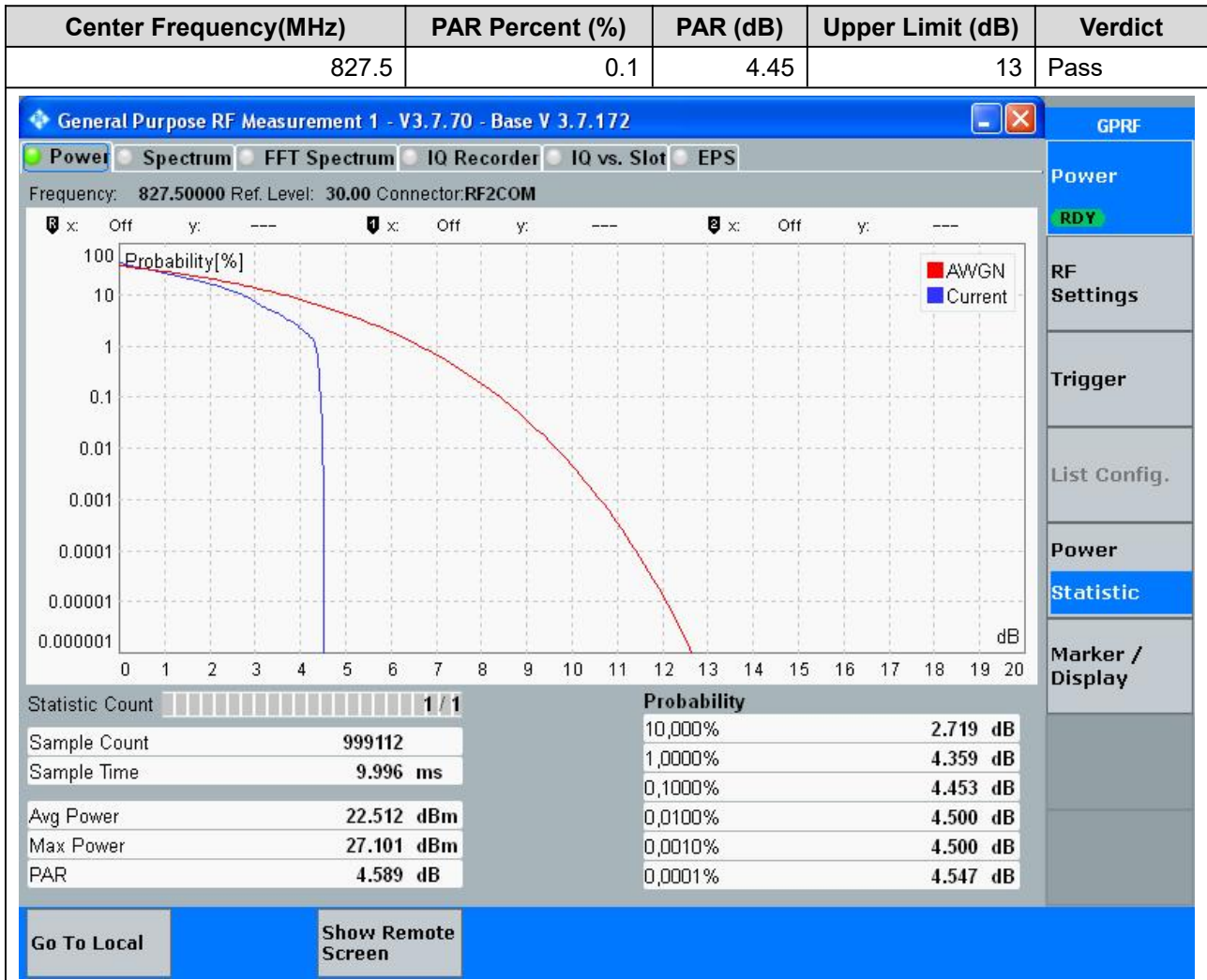
2.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23970, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



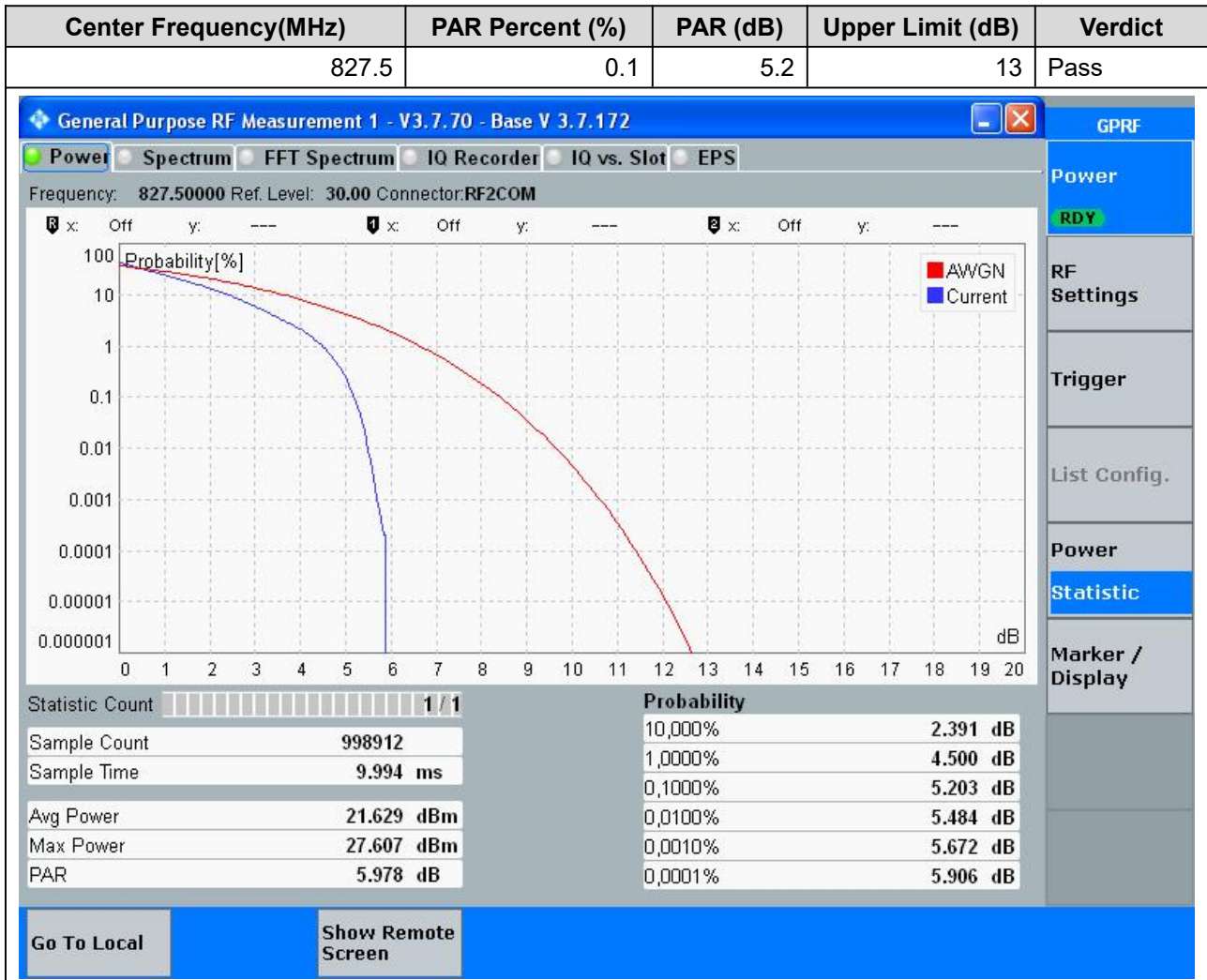
2.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23970, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



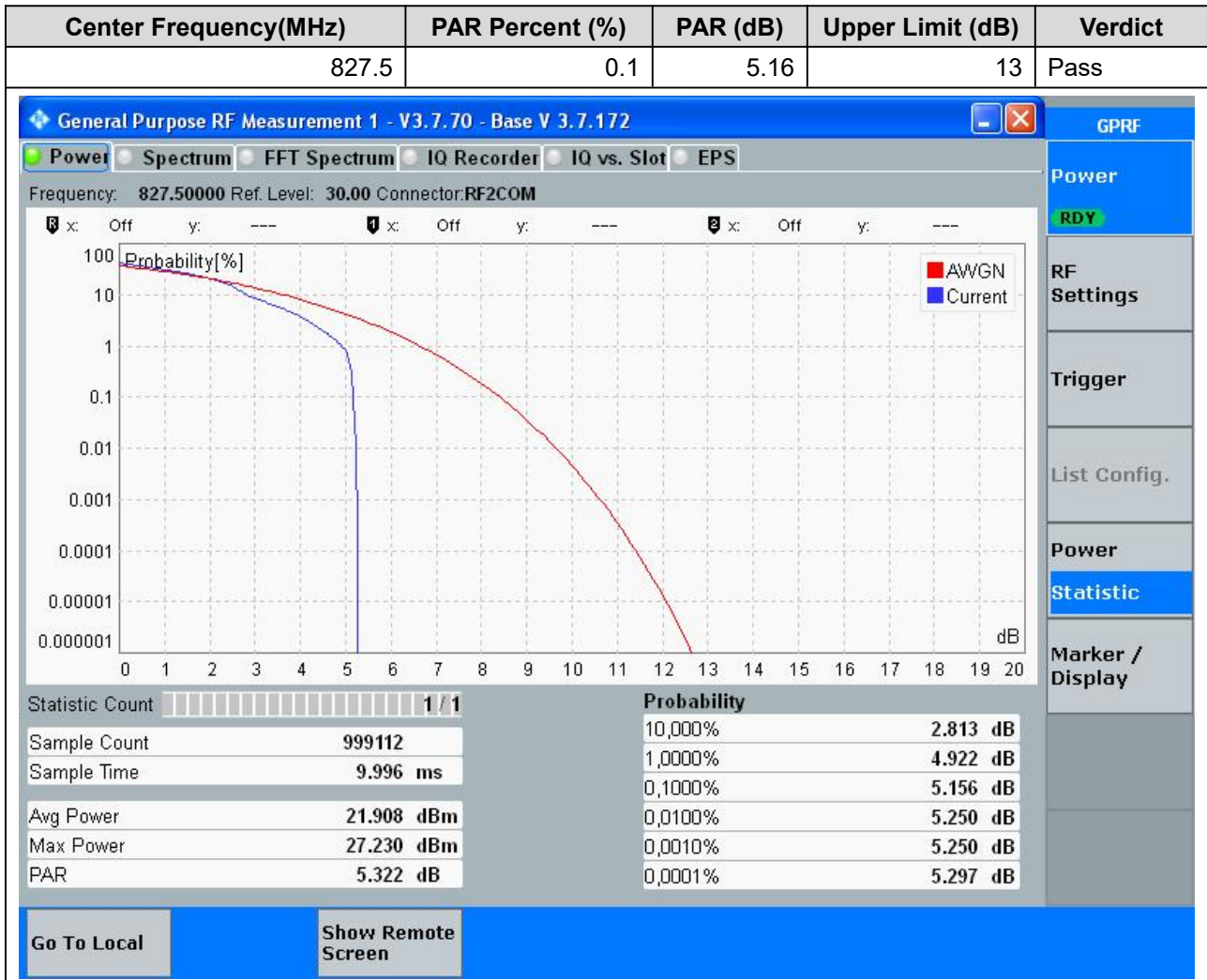
2.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



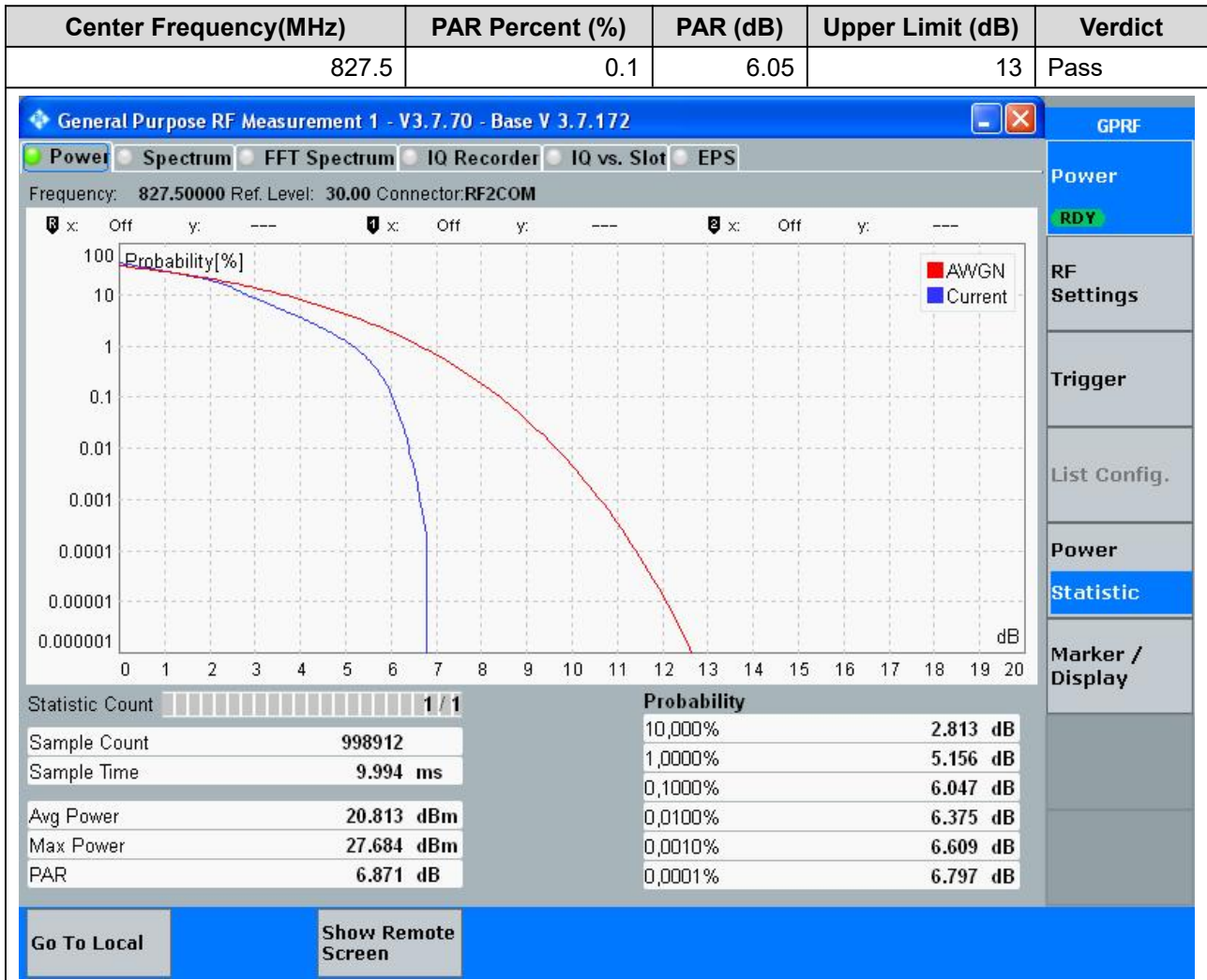
2.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



2.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:23975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

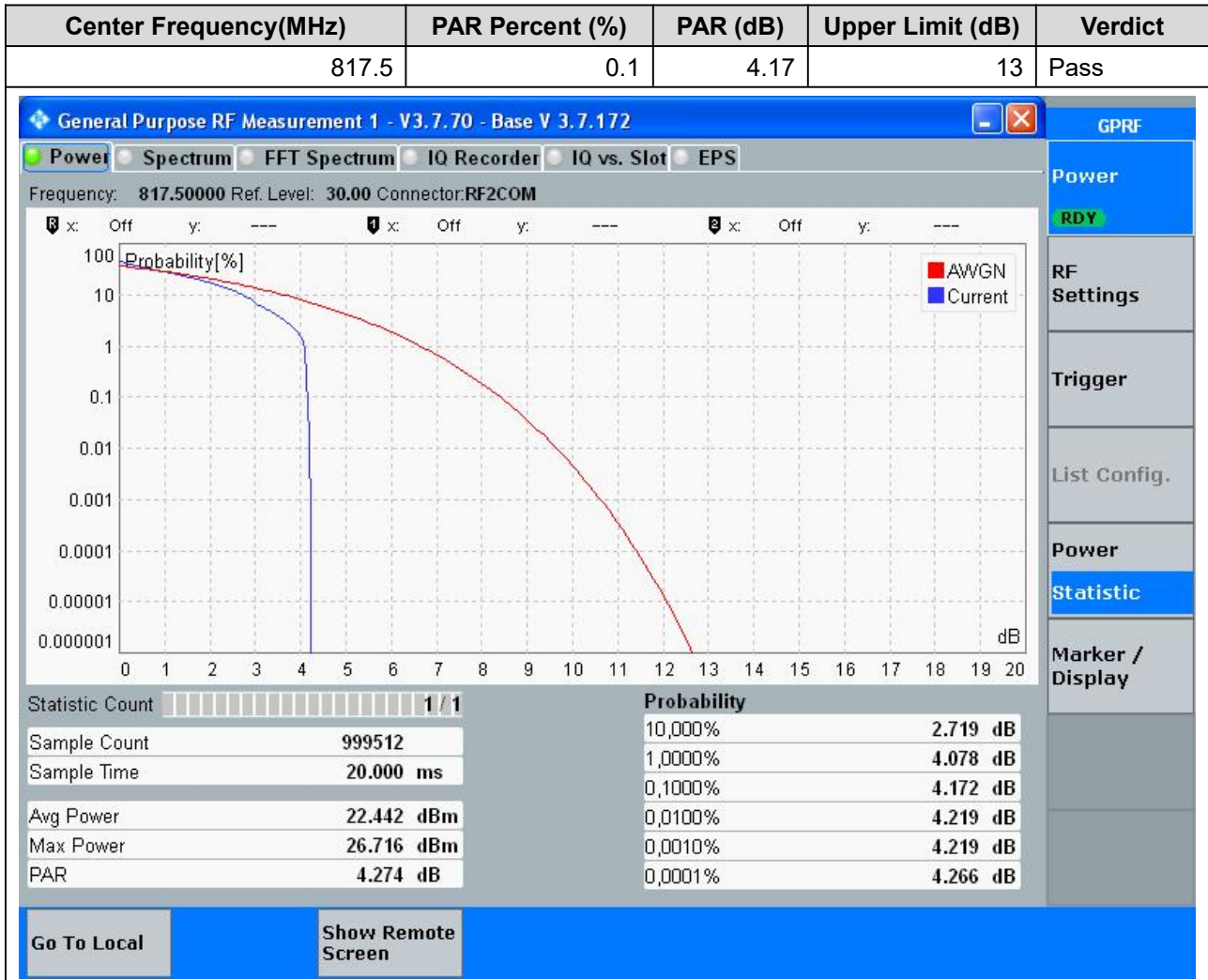


2.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:23975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

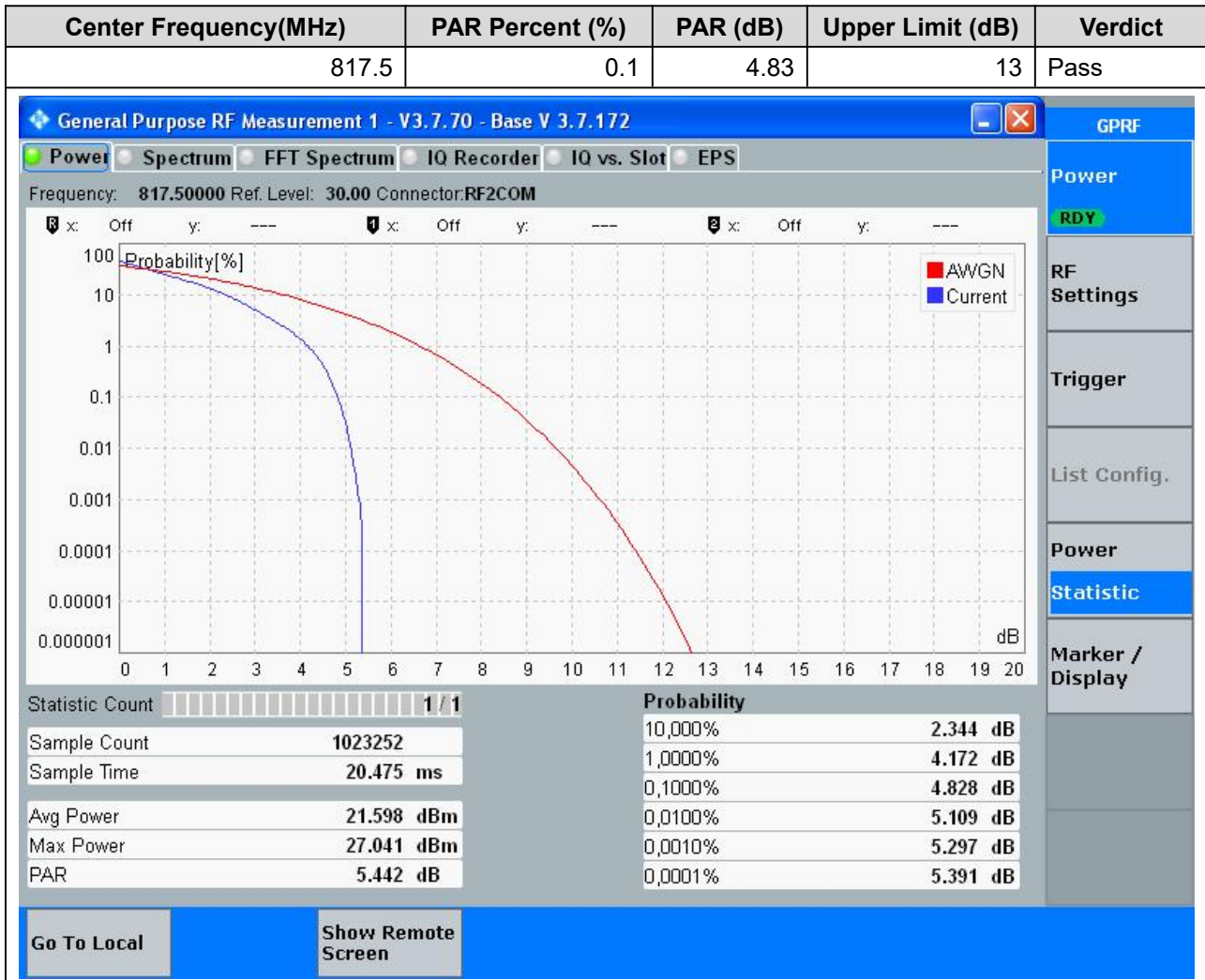


1. LTE_Band18(part90)

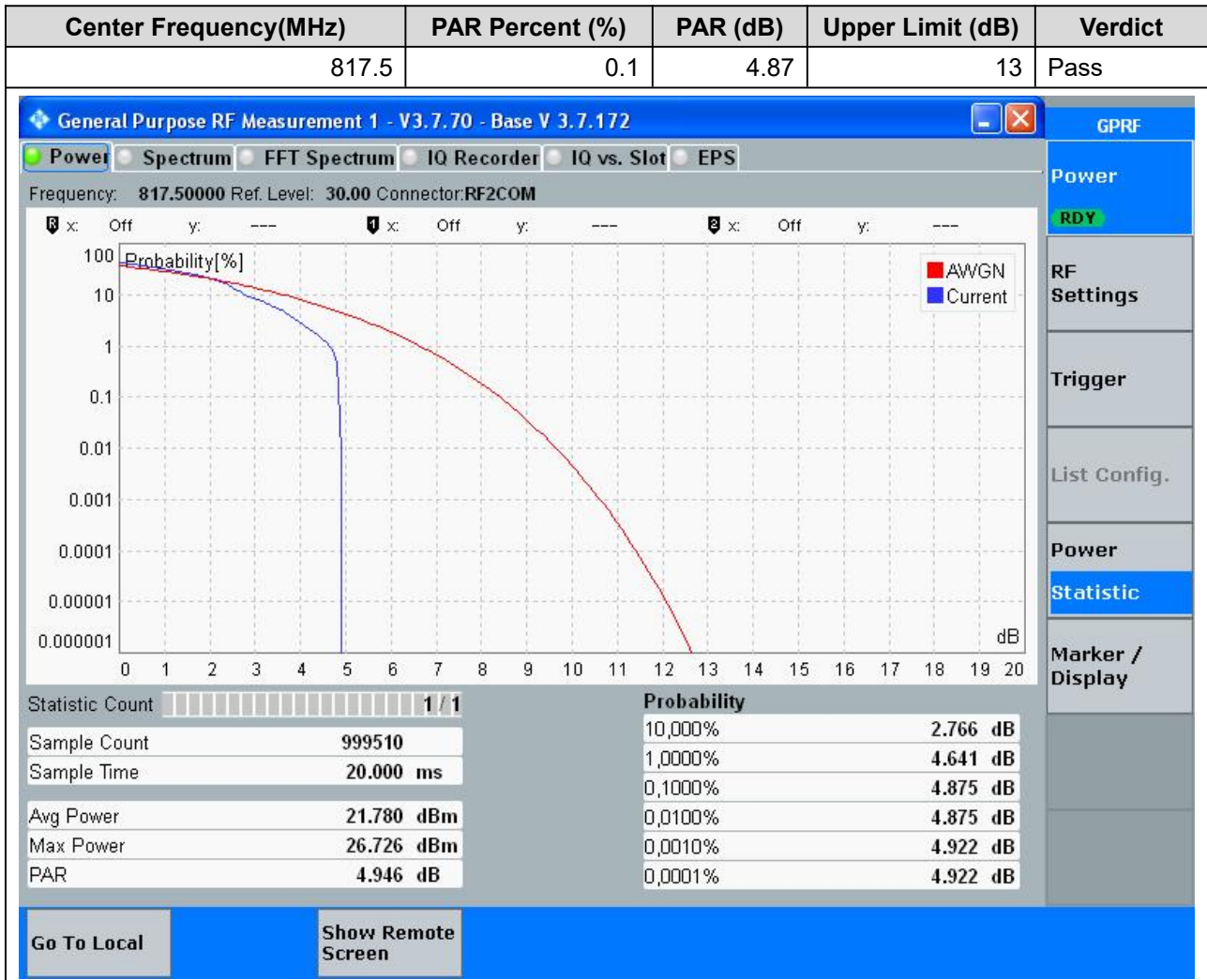
1.1. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:1, Channel:23875, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



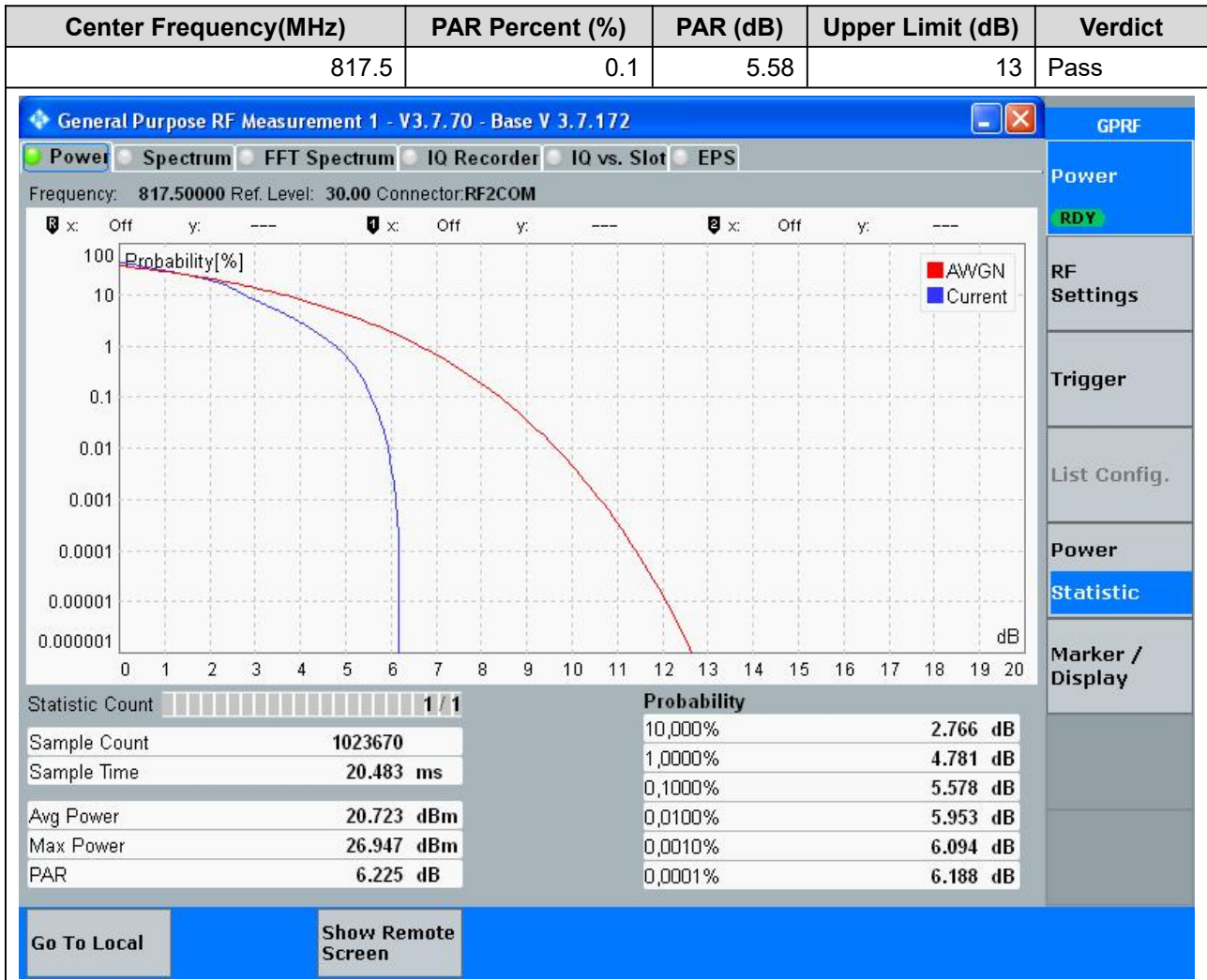
1.2. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:2, Channel:23875, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



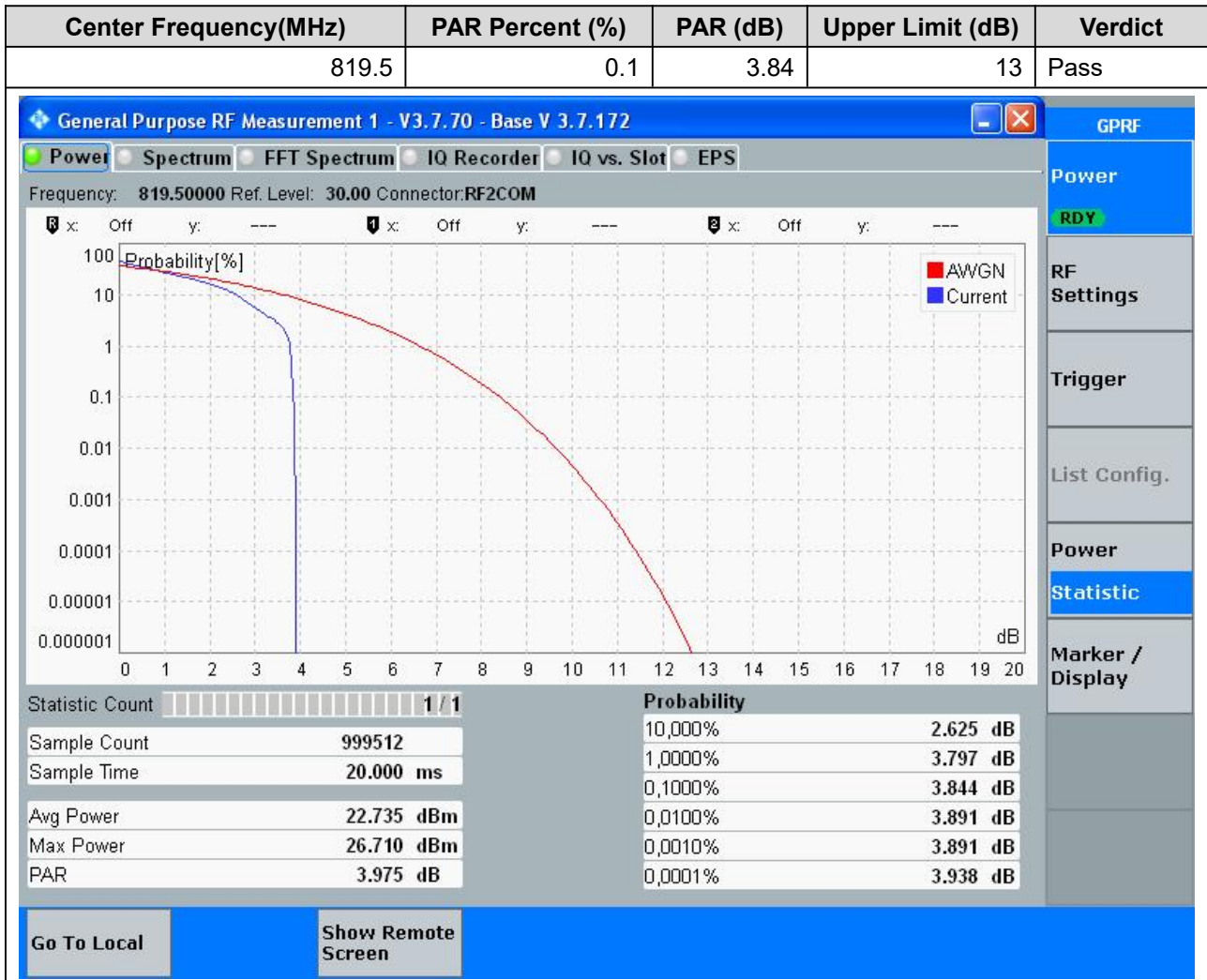
1.3. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:3, Channel:23875, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



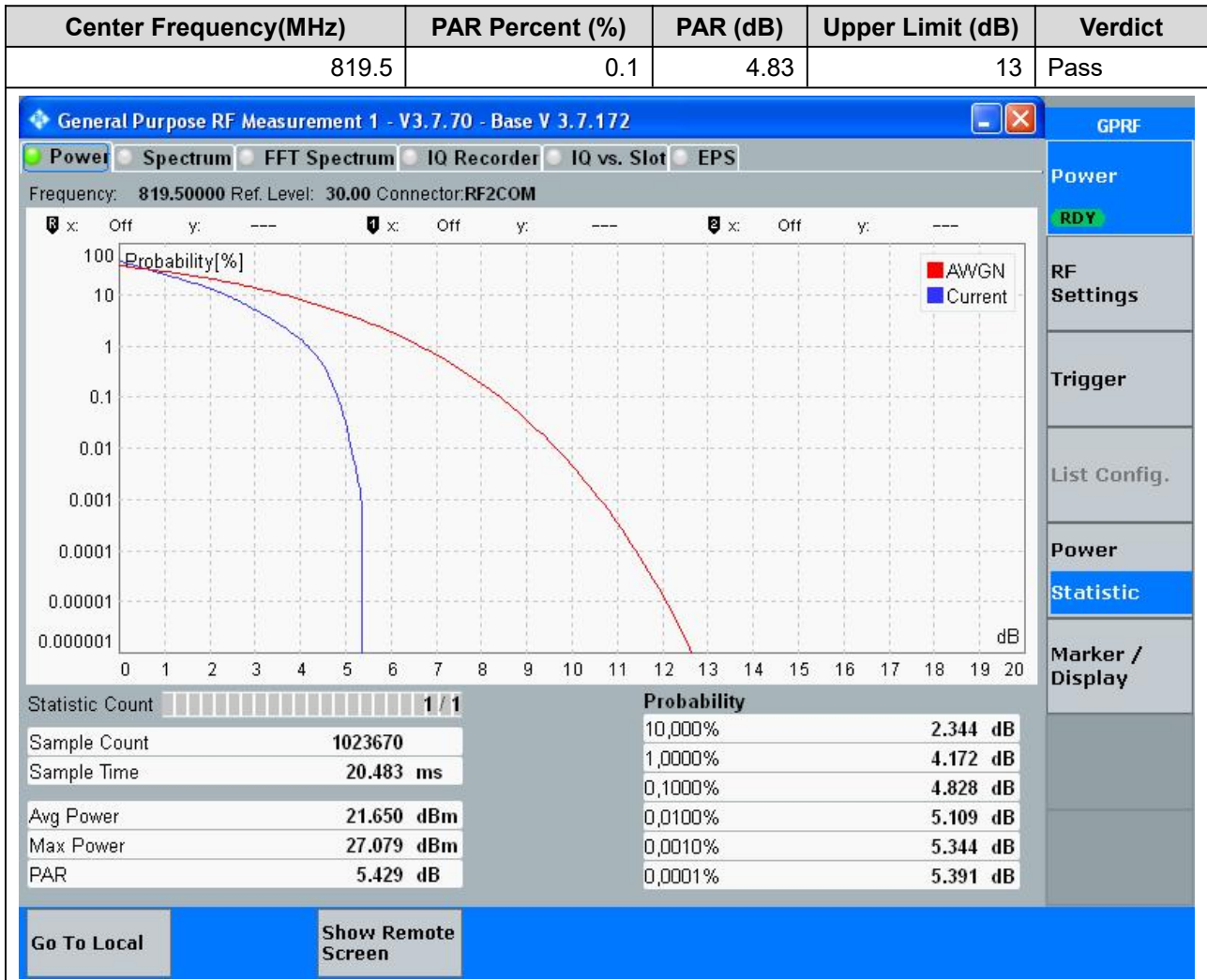
1.4. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:4, Channel:23875, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



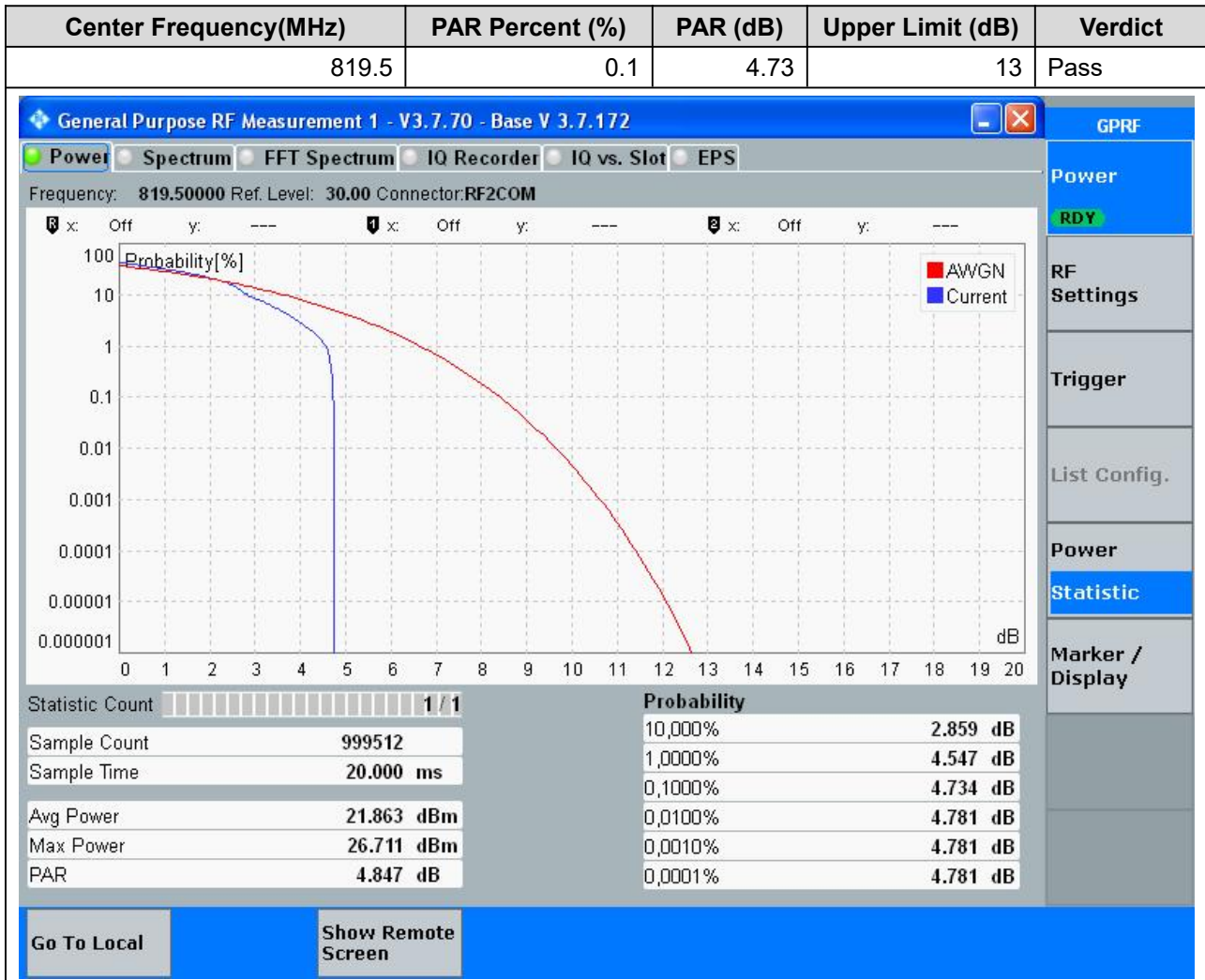
1.5. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:5, Channel:23895, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



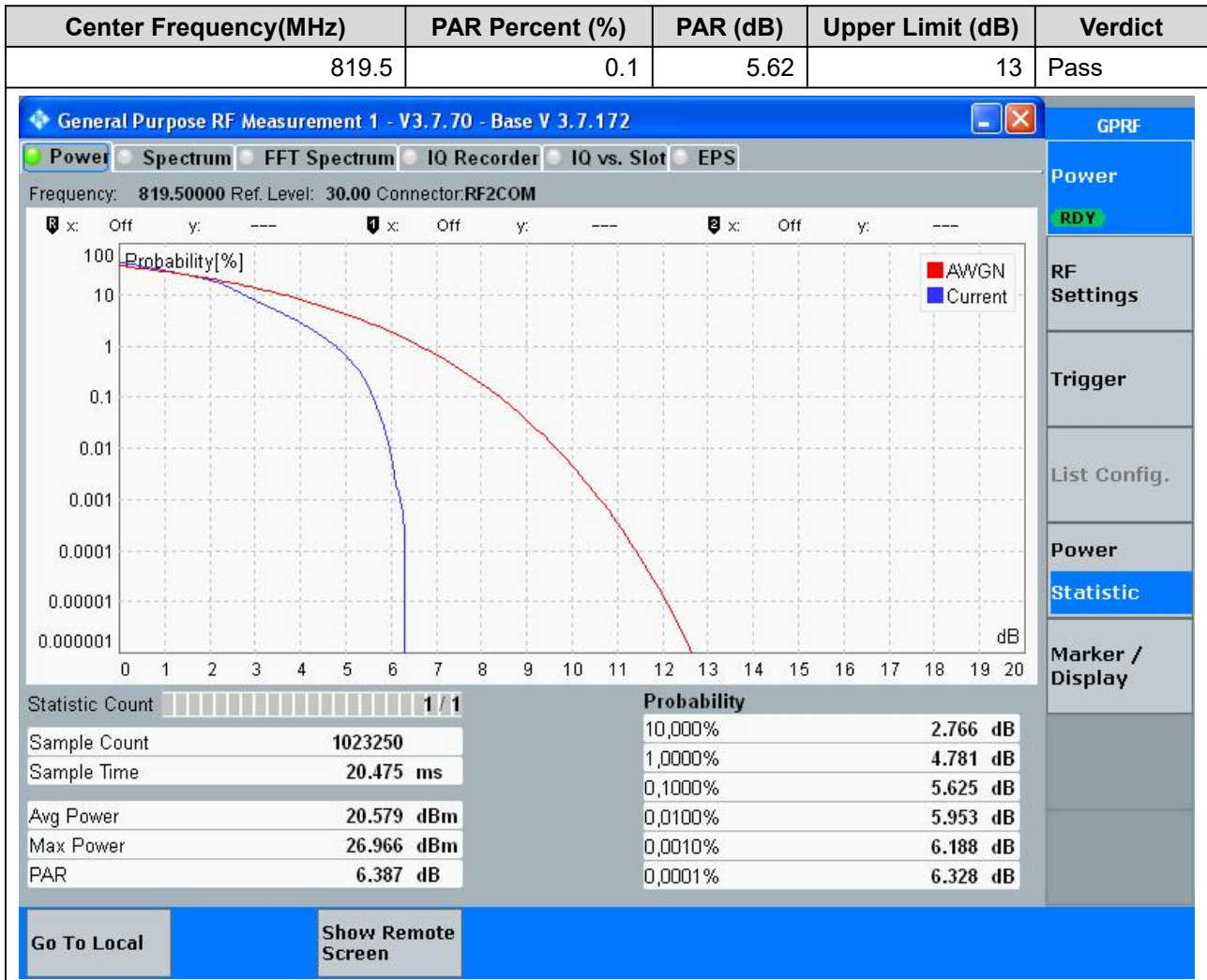
1.6. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:6, Channel:23895, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



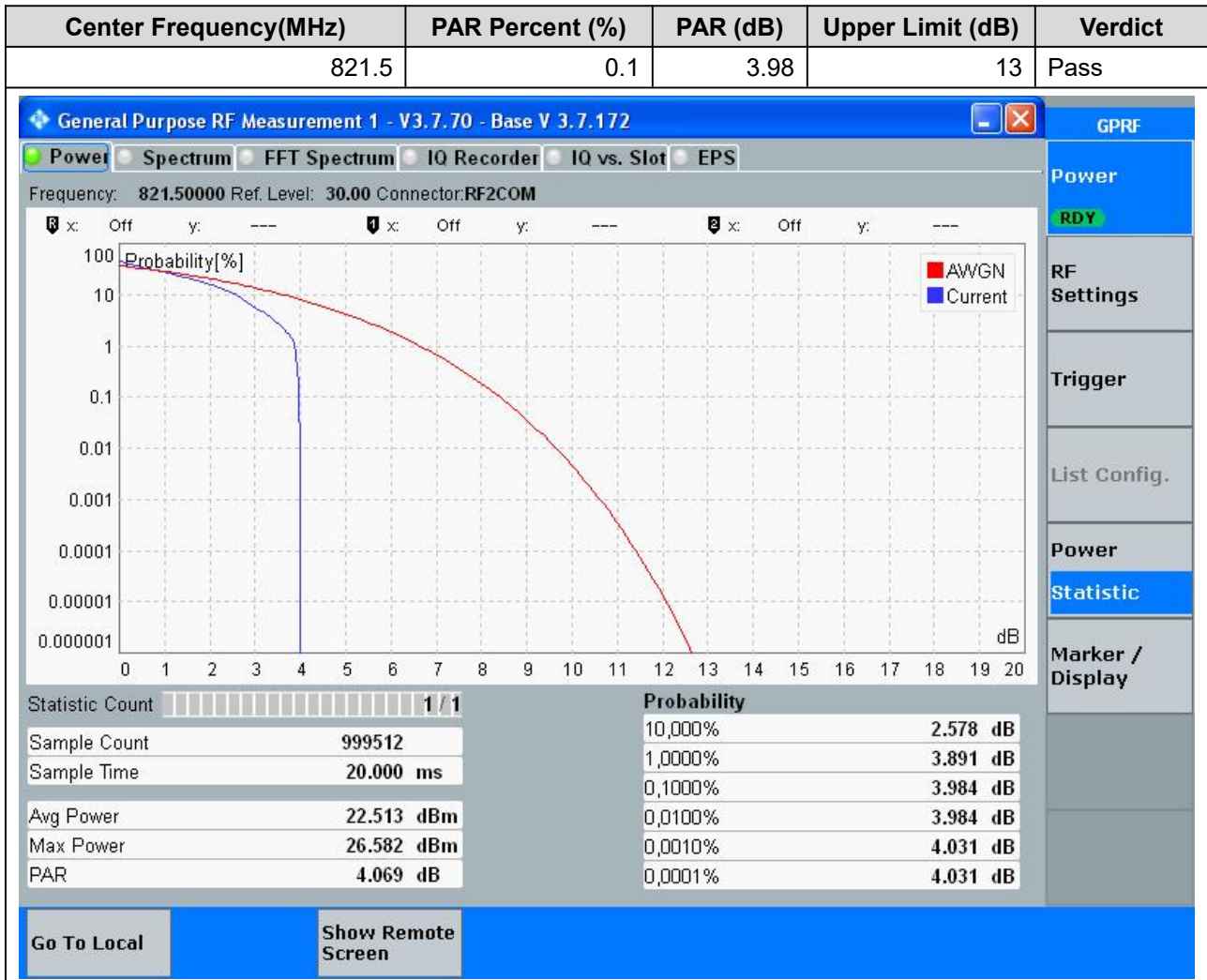
1.7. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:7, Channel:23895, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)



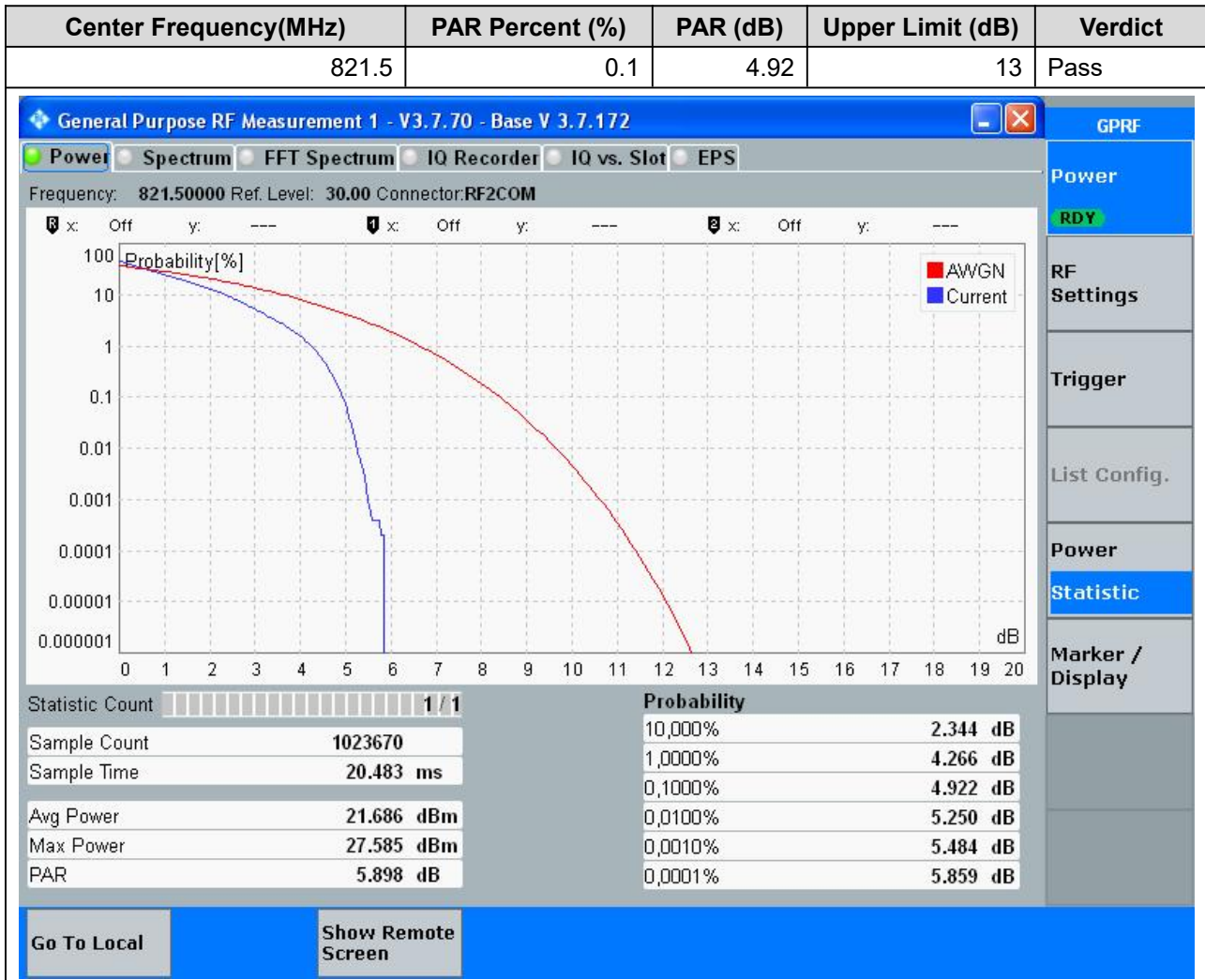
1.8. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:8, Channel:23895, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



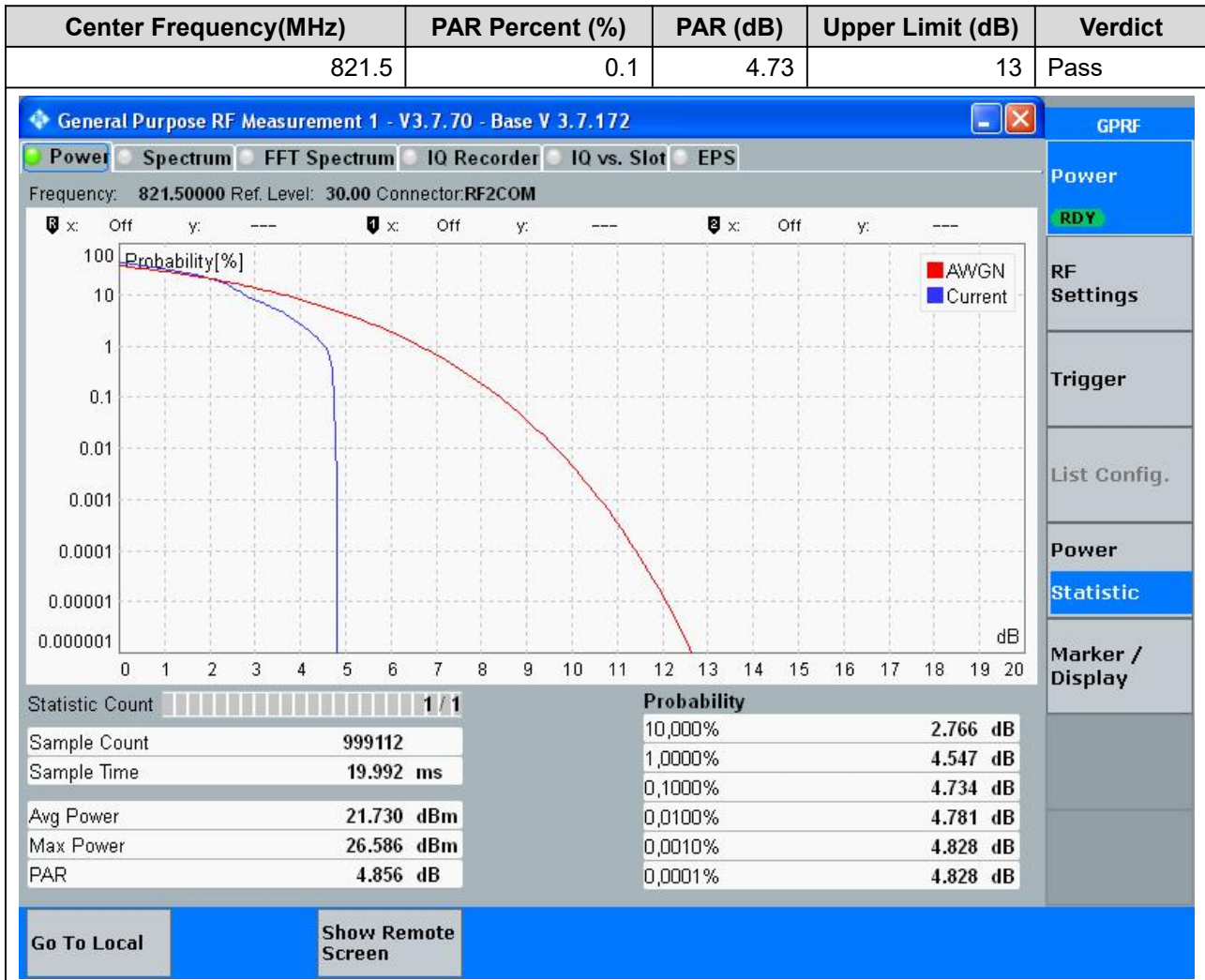
1.9. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:9, Channel:23915, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



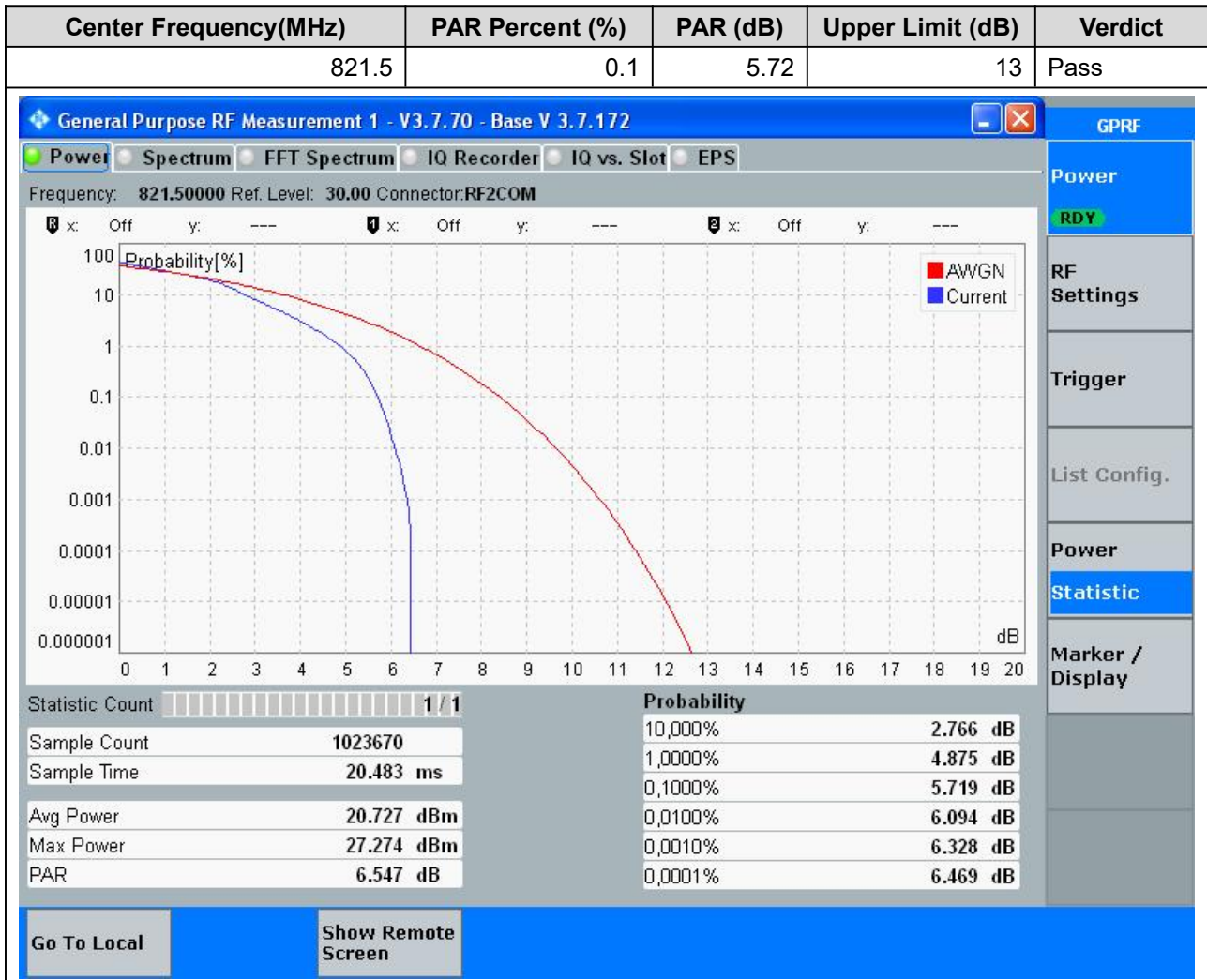
1.10. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:10, Channel:23915, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



1.11. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:11, Channel:23915, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

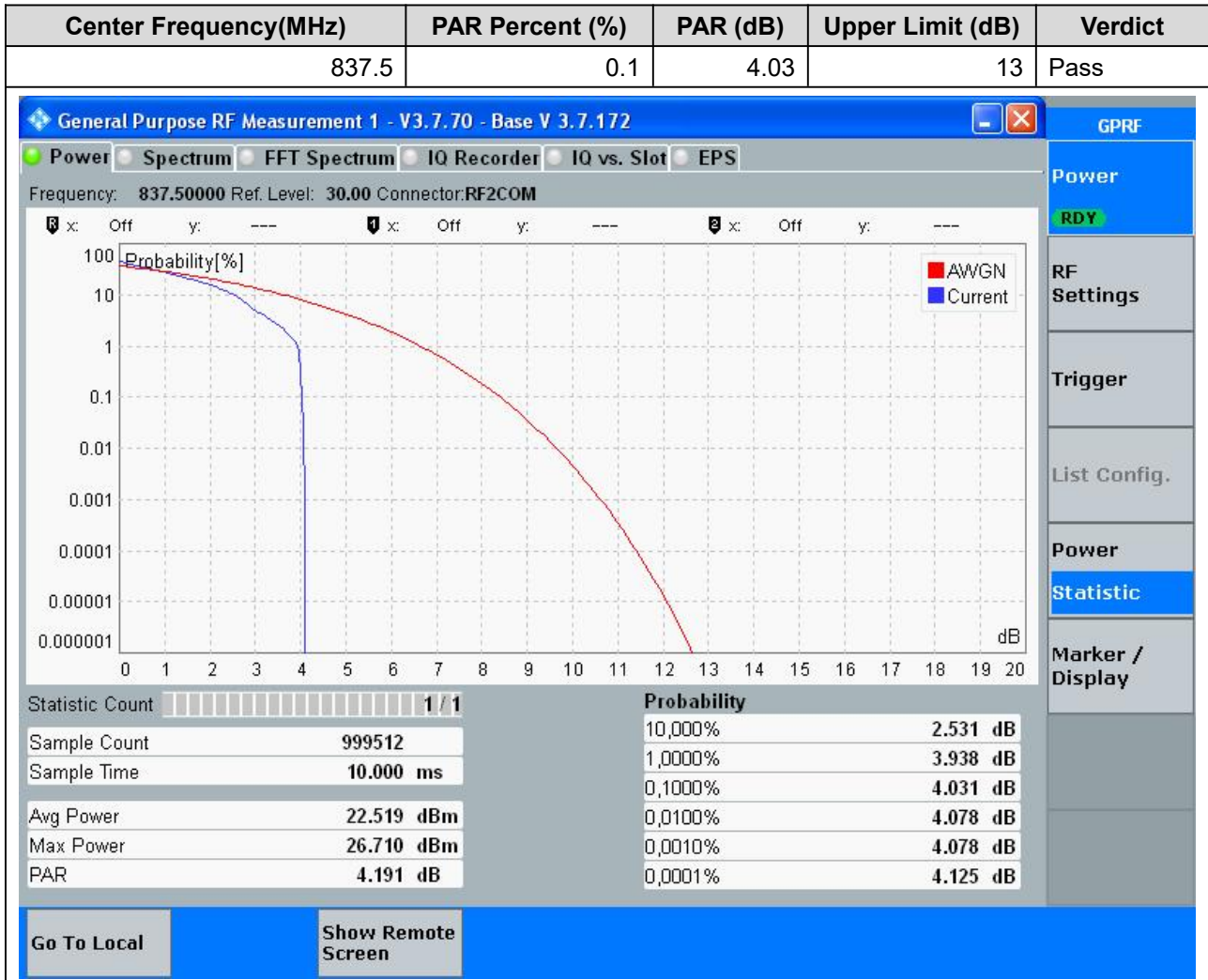


1.12. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:12, Channel:23915, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

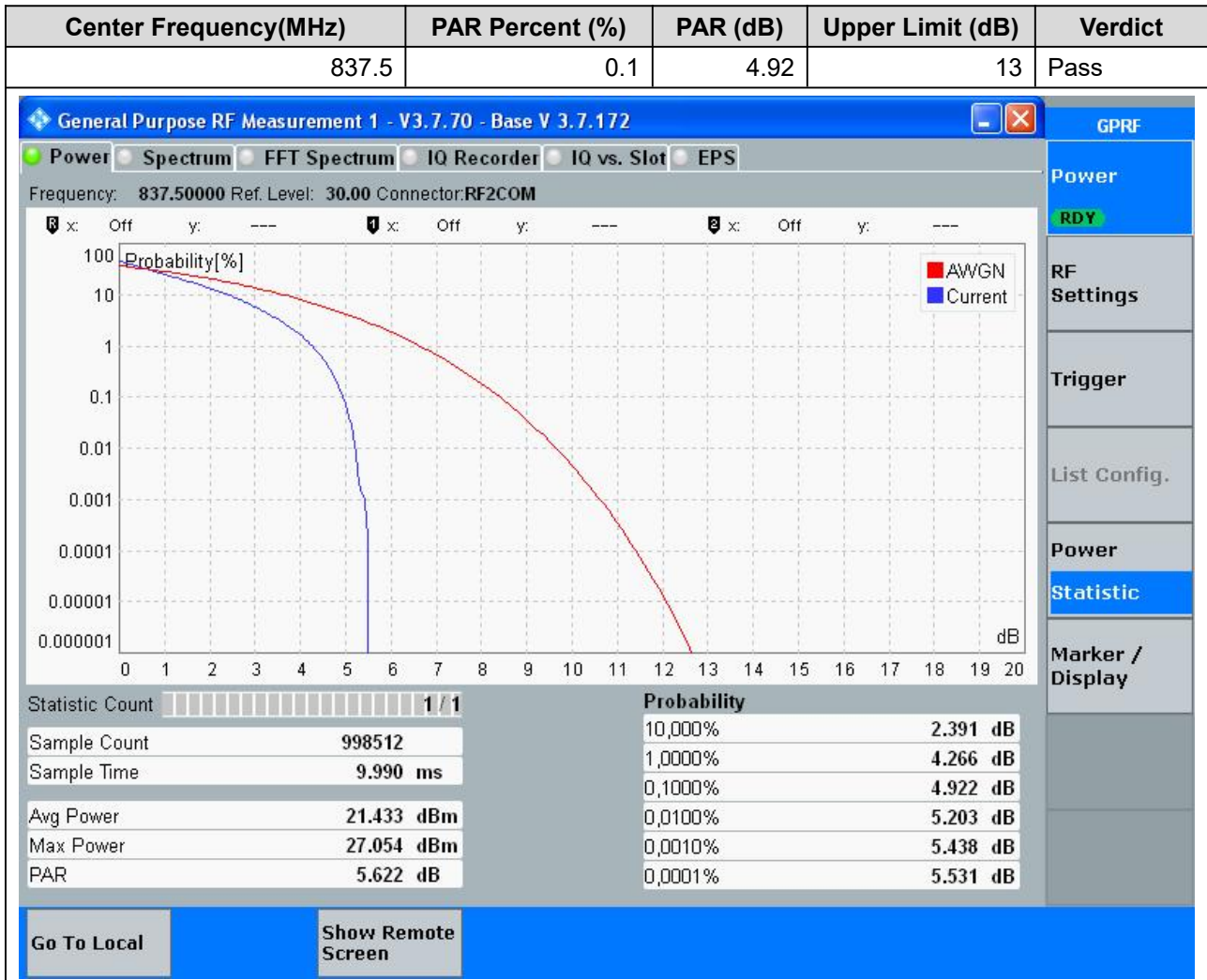


3. LTE_Band19

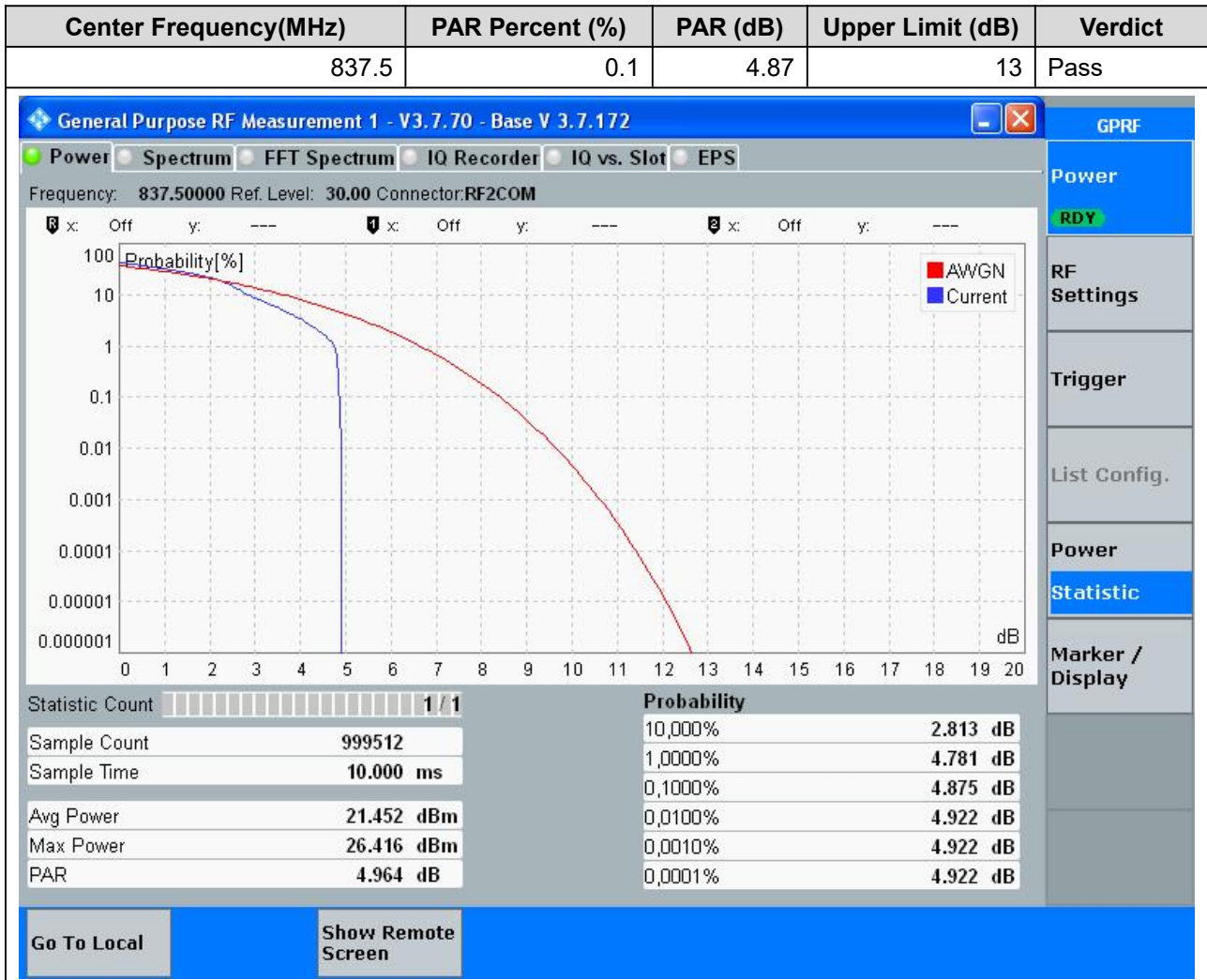
3.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:24075, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



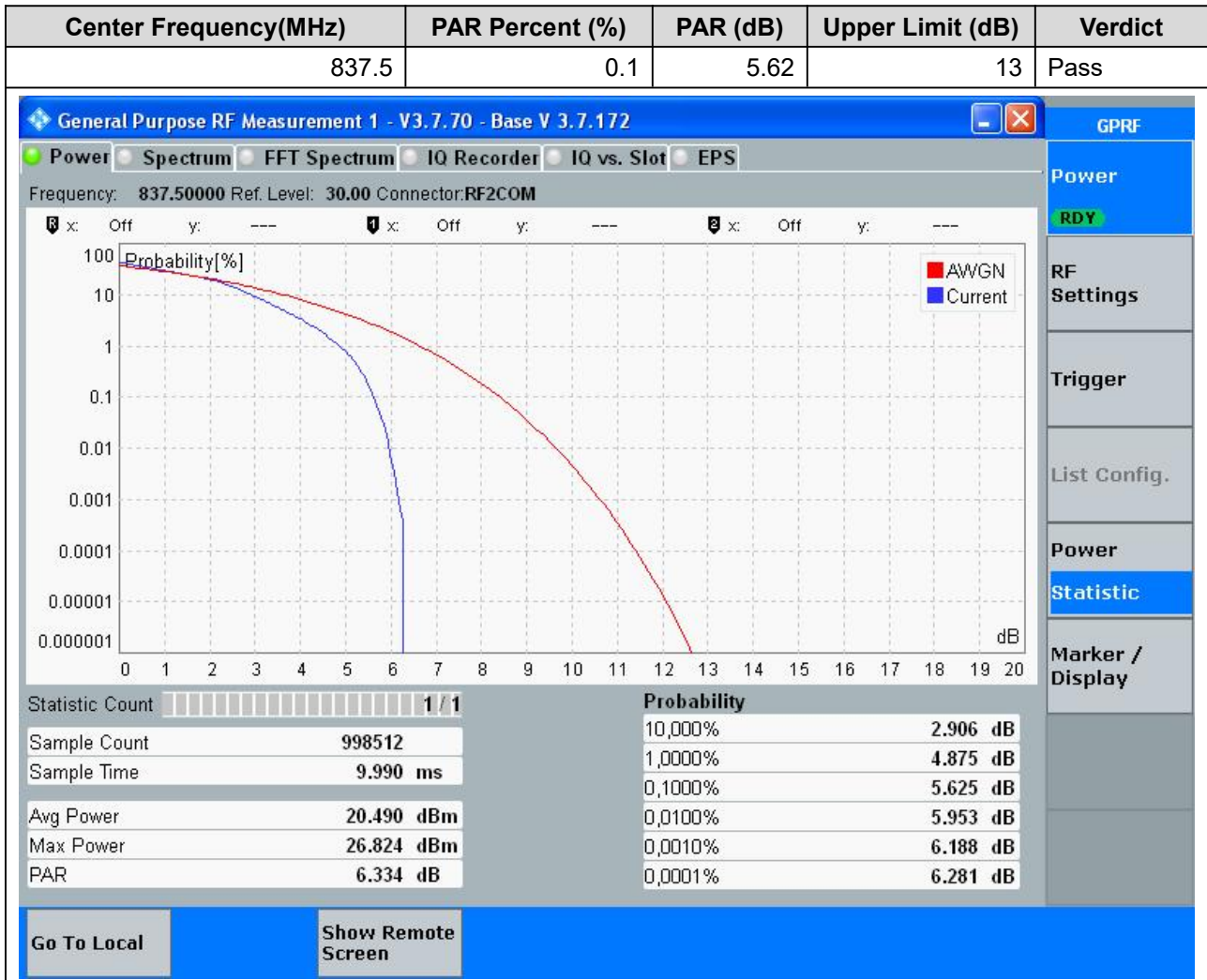
3.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:24075, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



3.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:24075, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

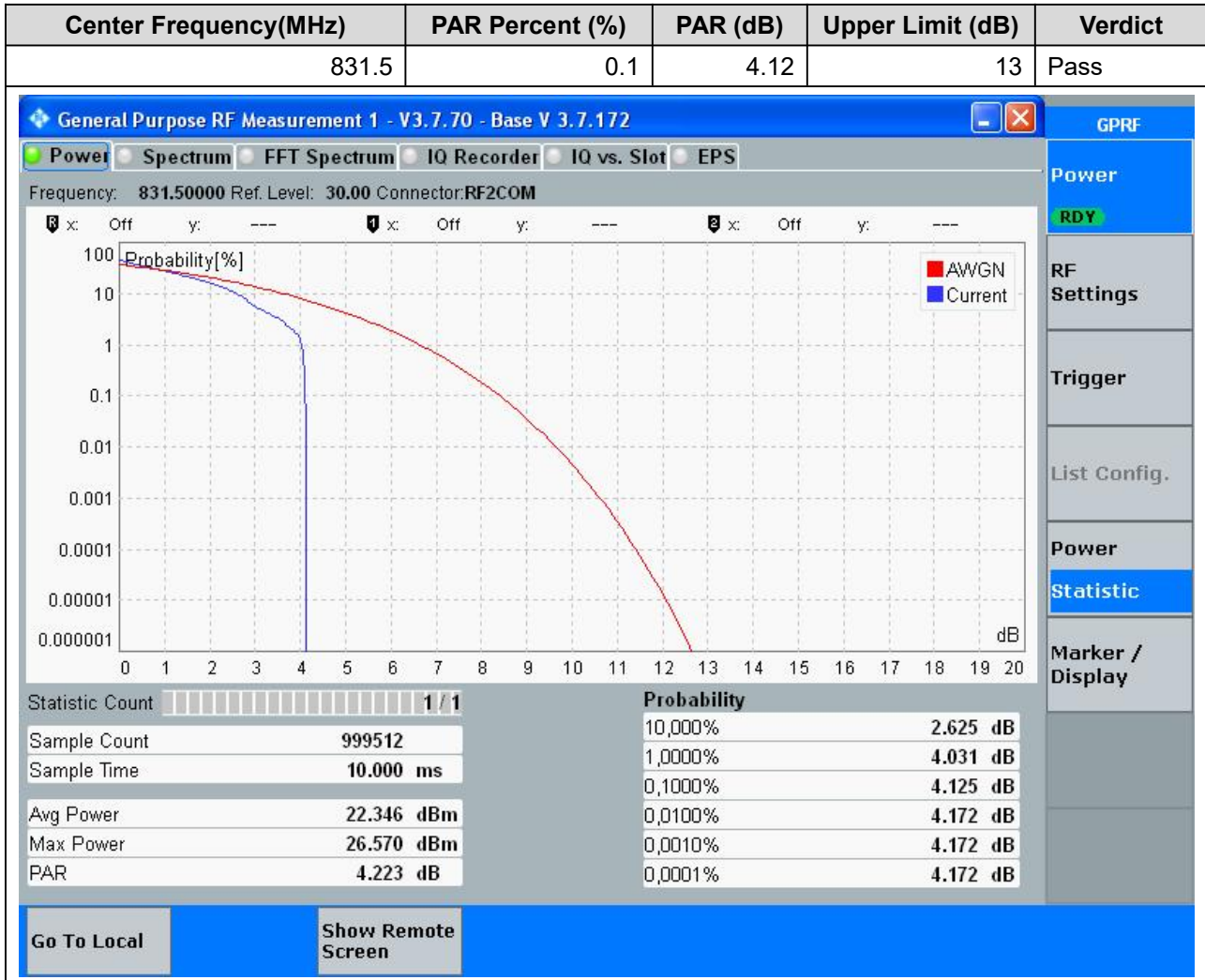


3.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:24075, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

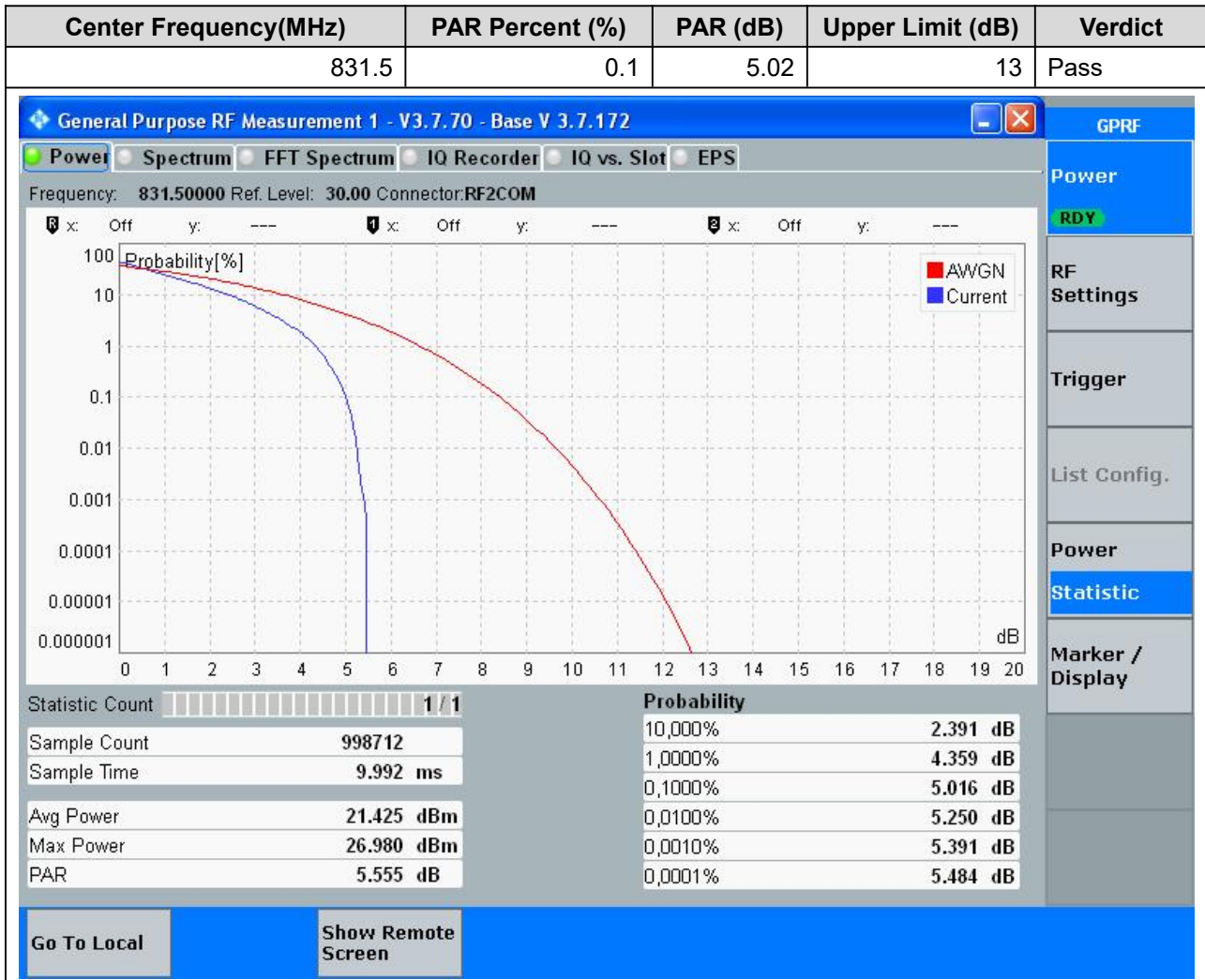


4. LTE_Band26(part22)

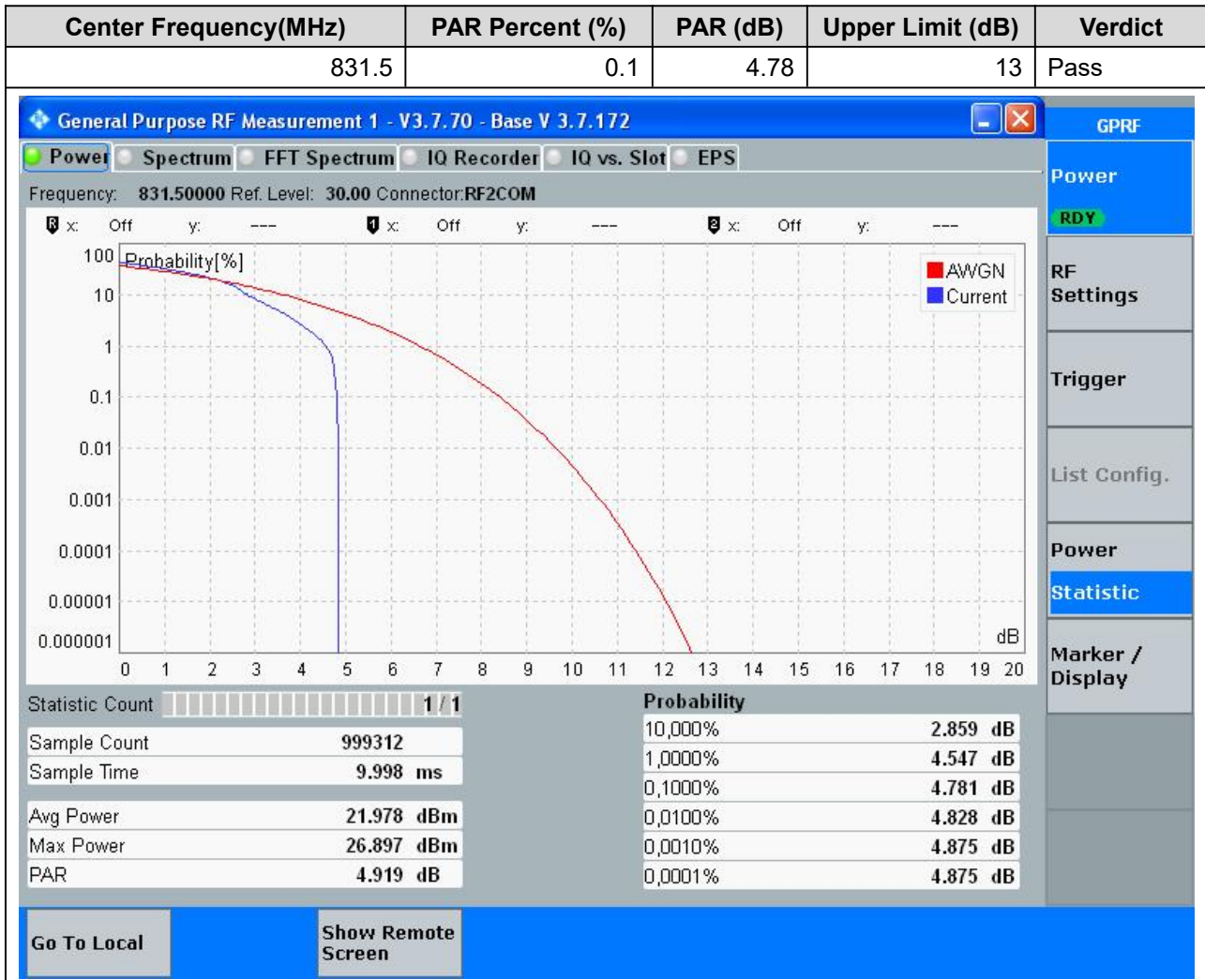
4.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



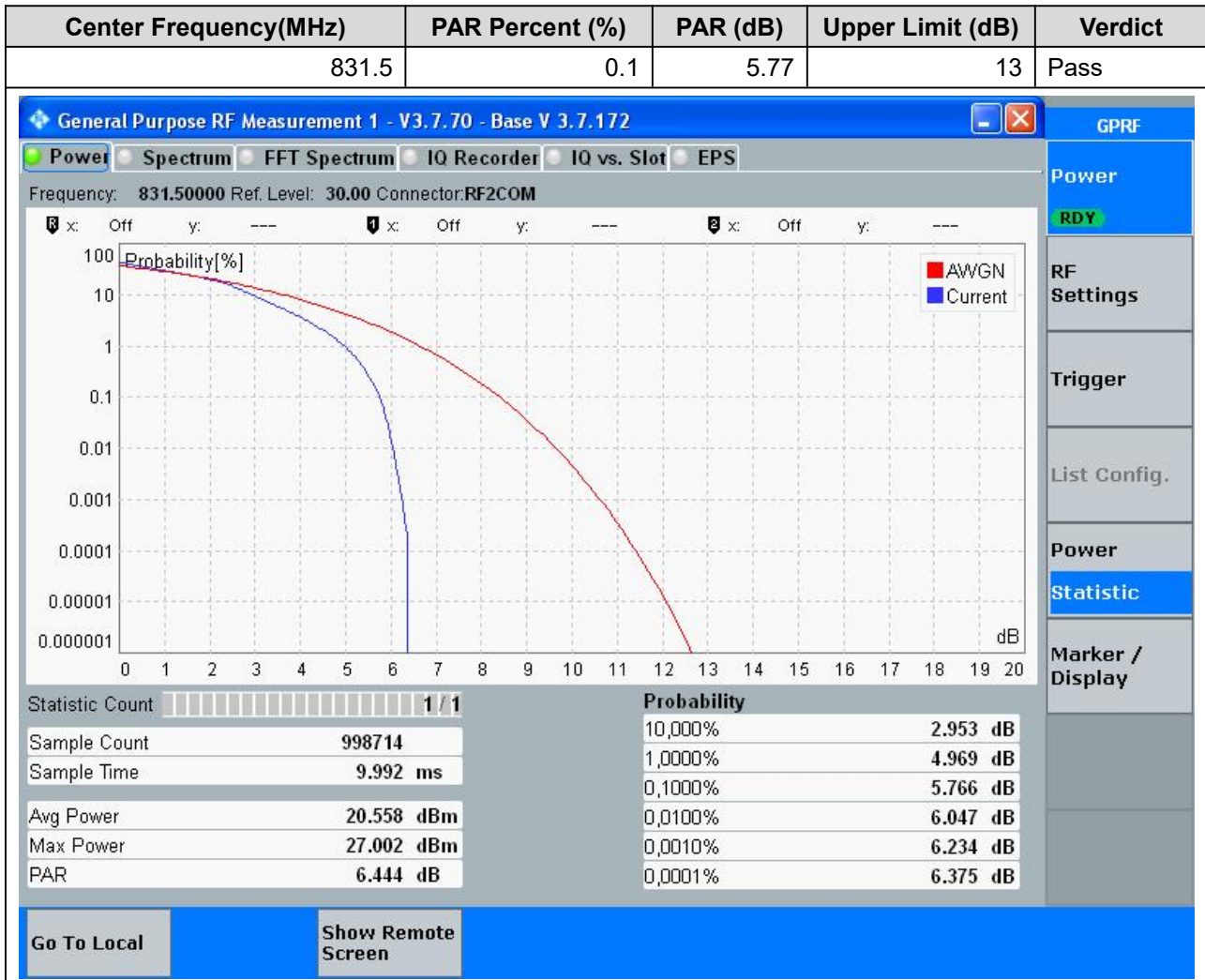
4.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



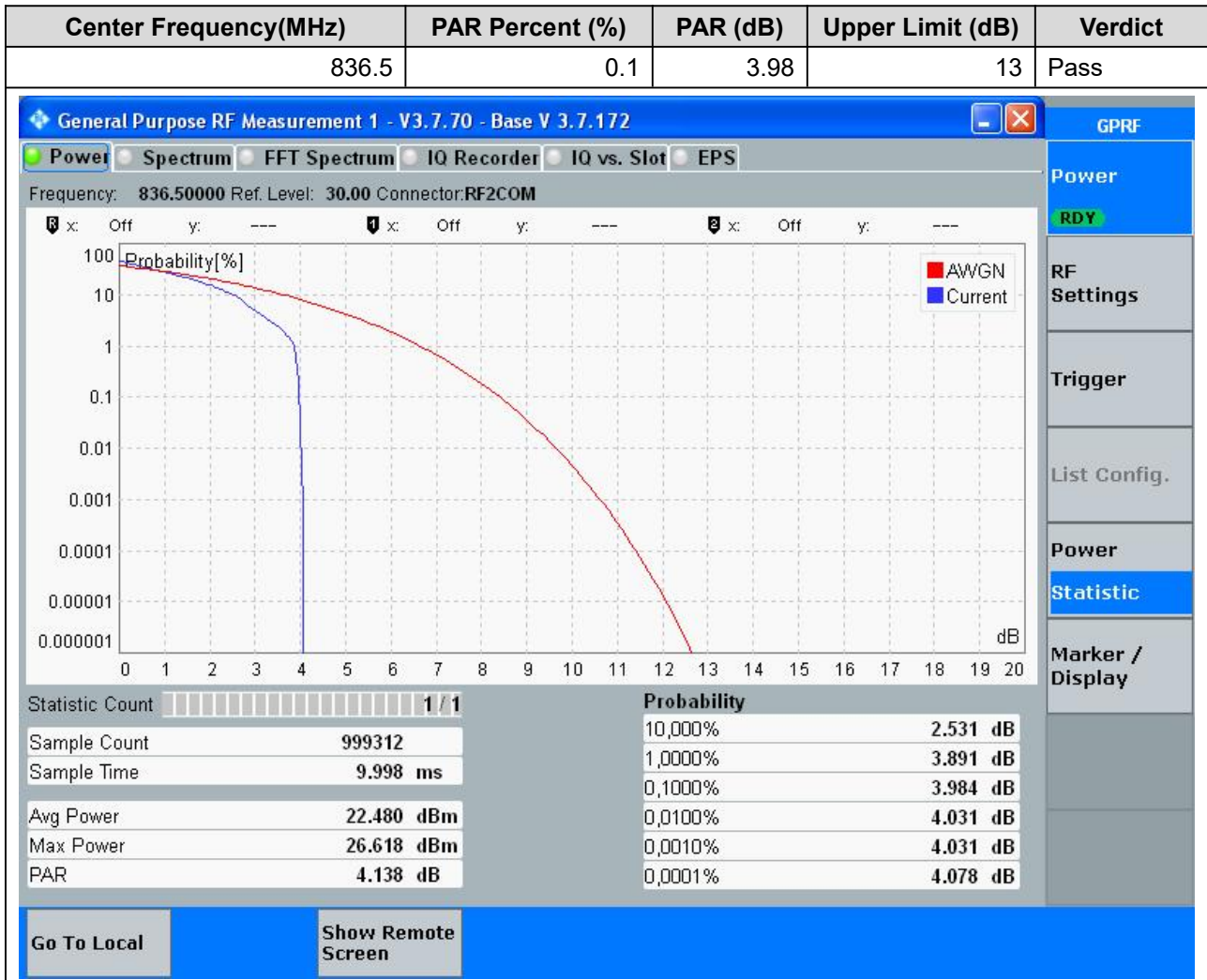
4.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)



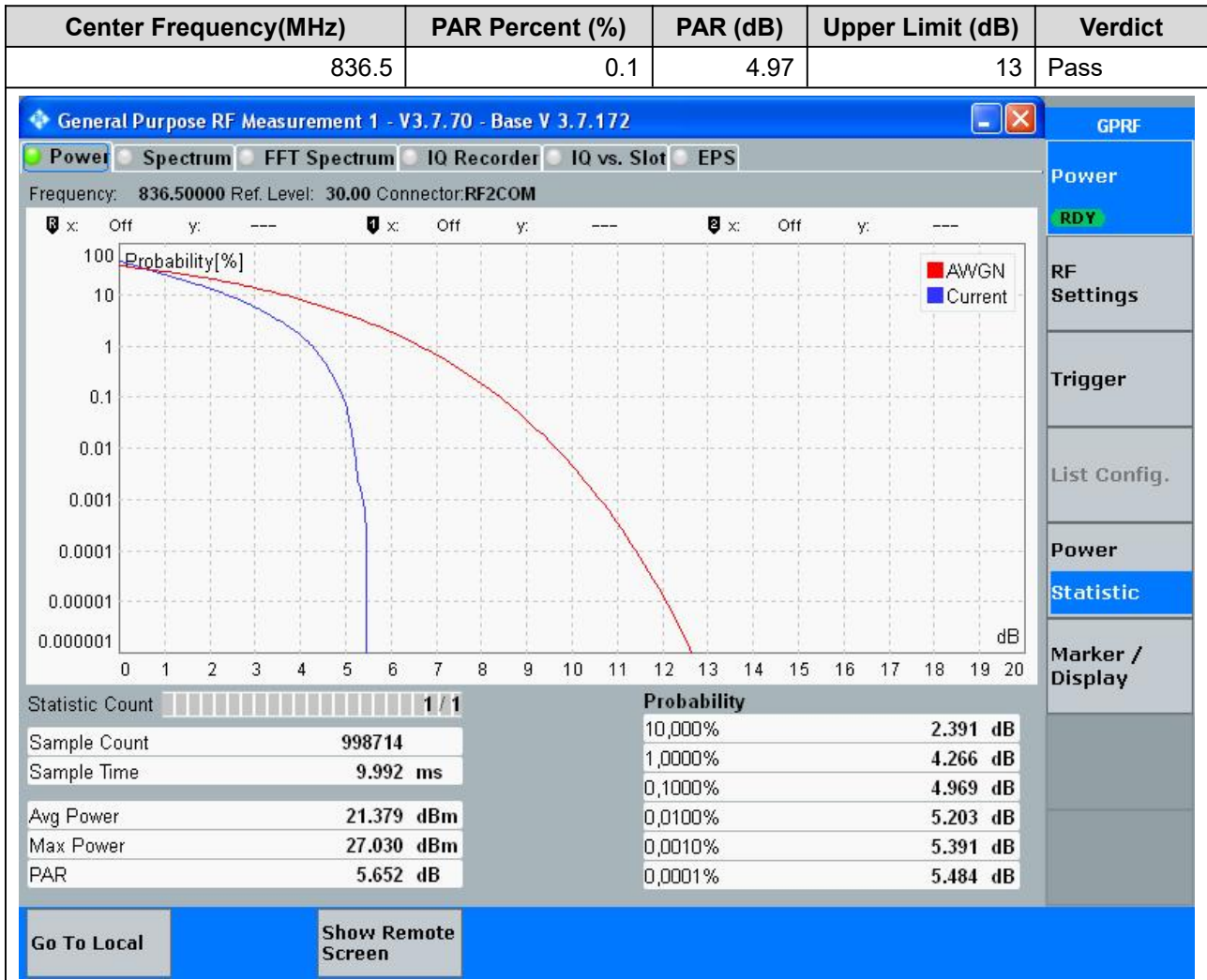
4.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



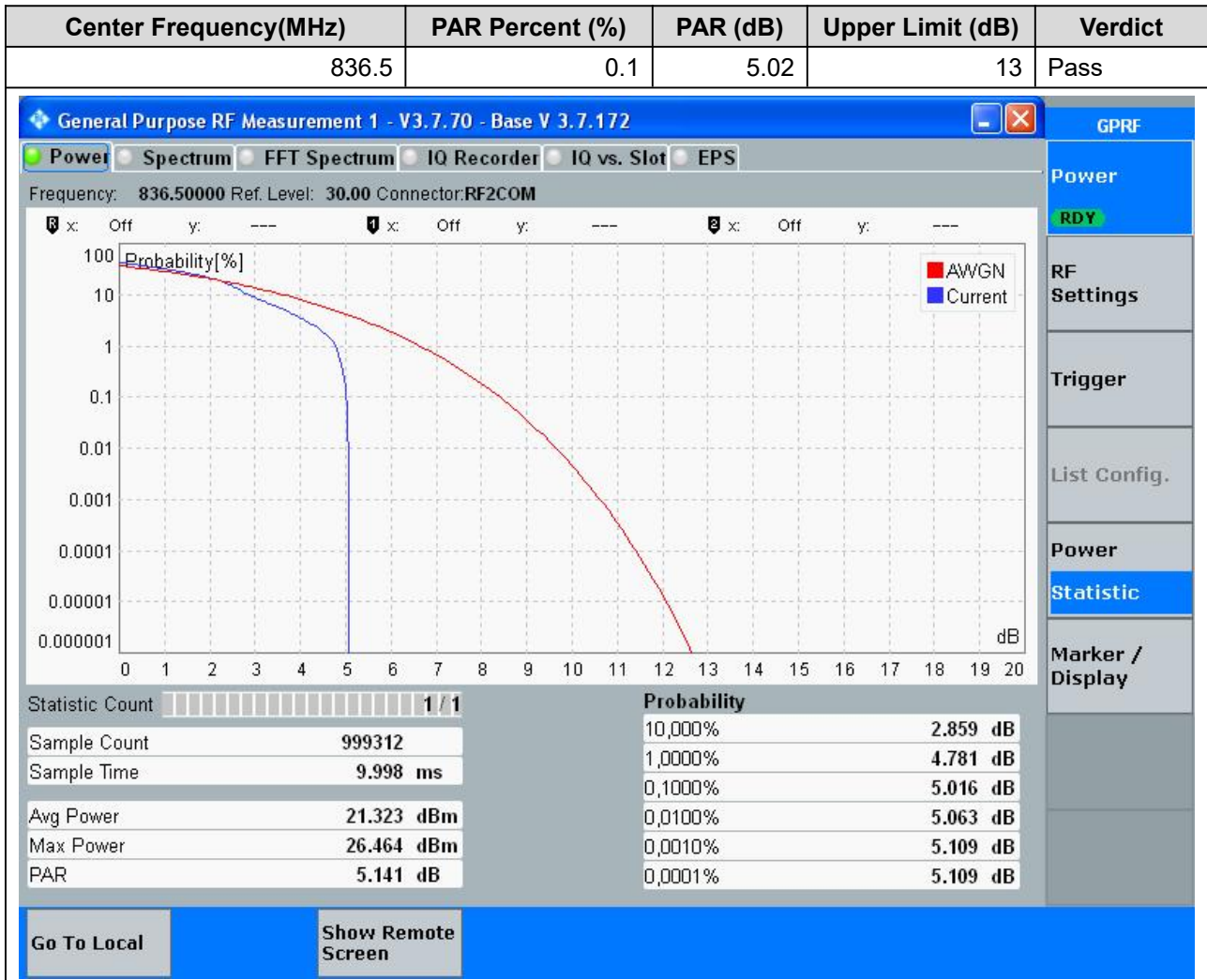
4.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



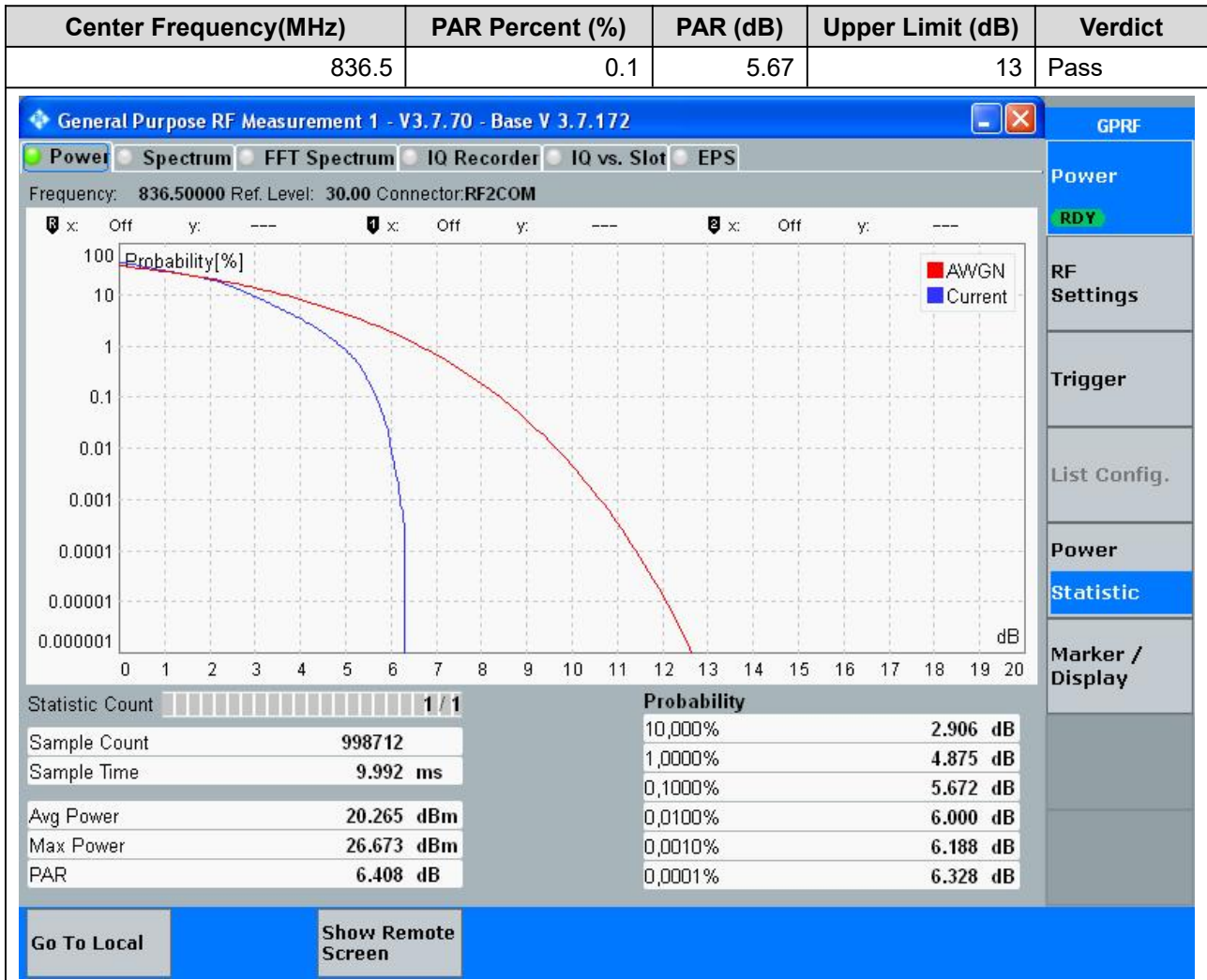
4.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



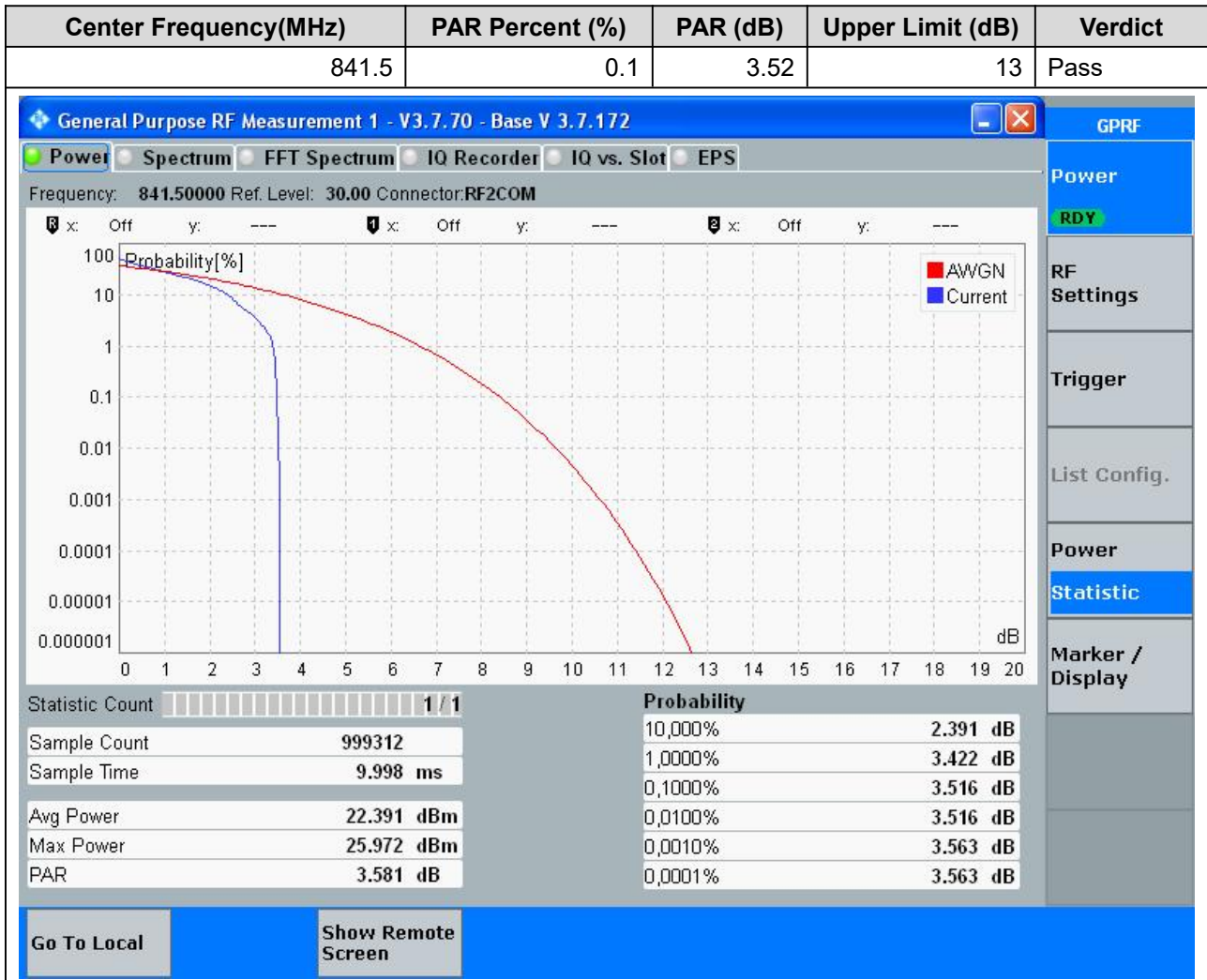
4.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)



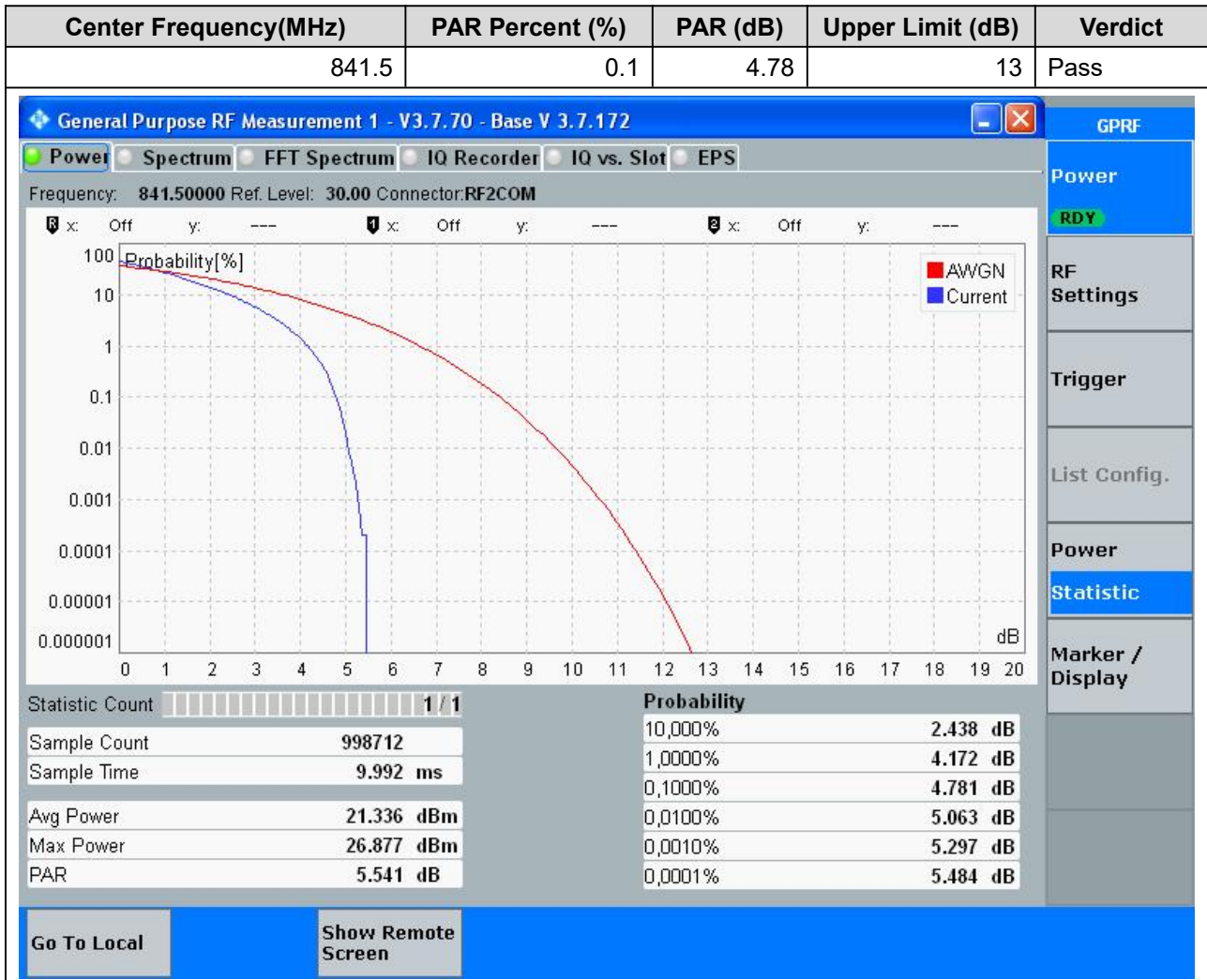
4.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



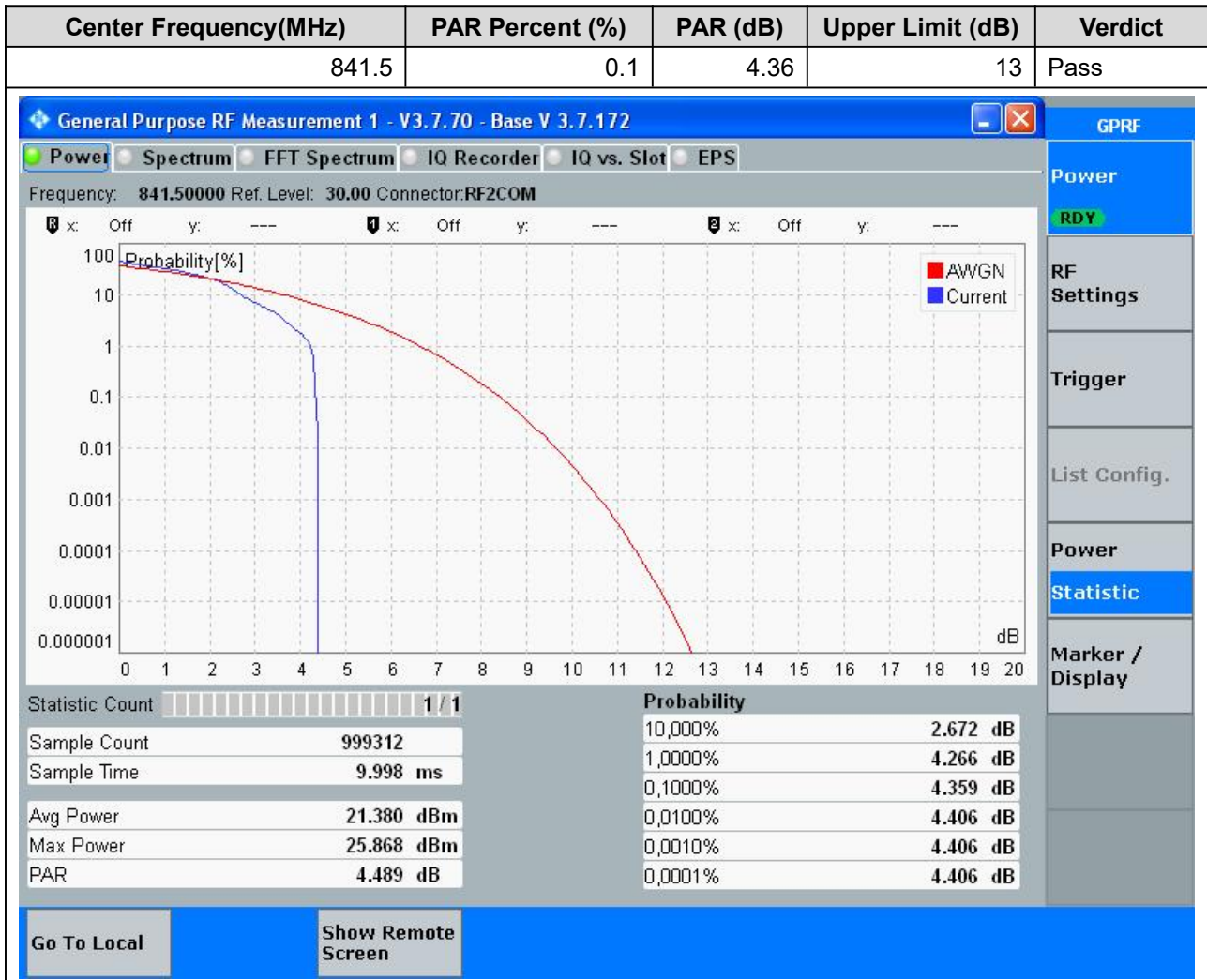
4.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



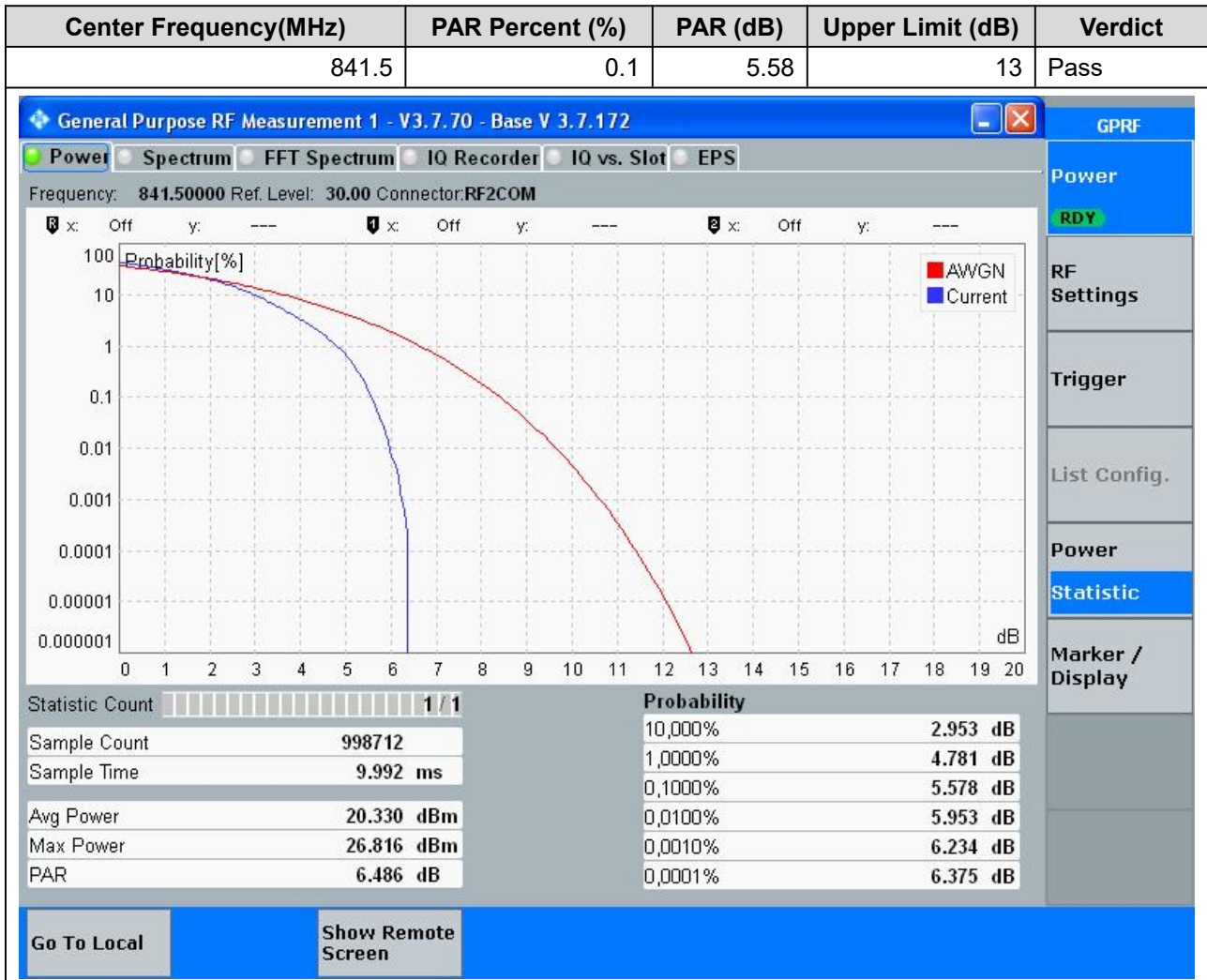
4.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



4.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

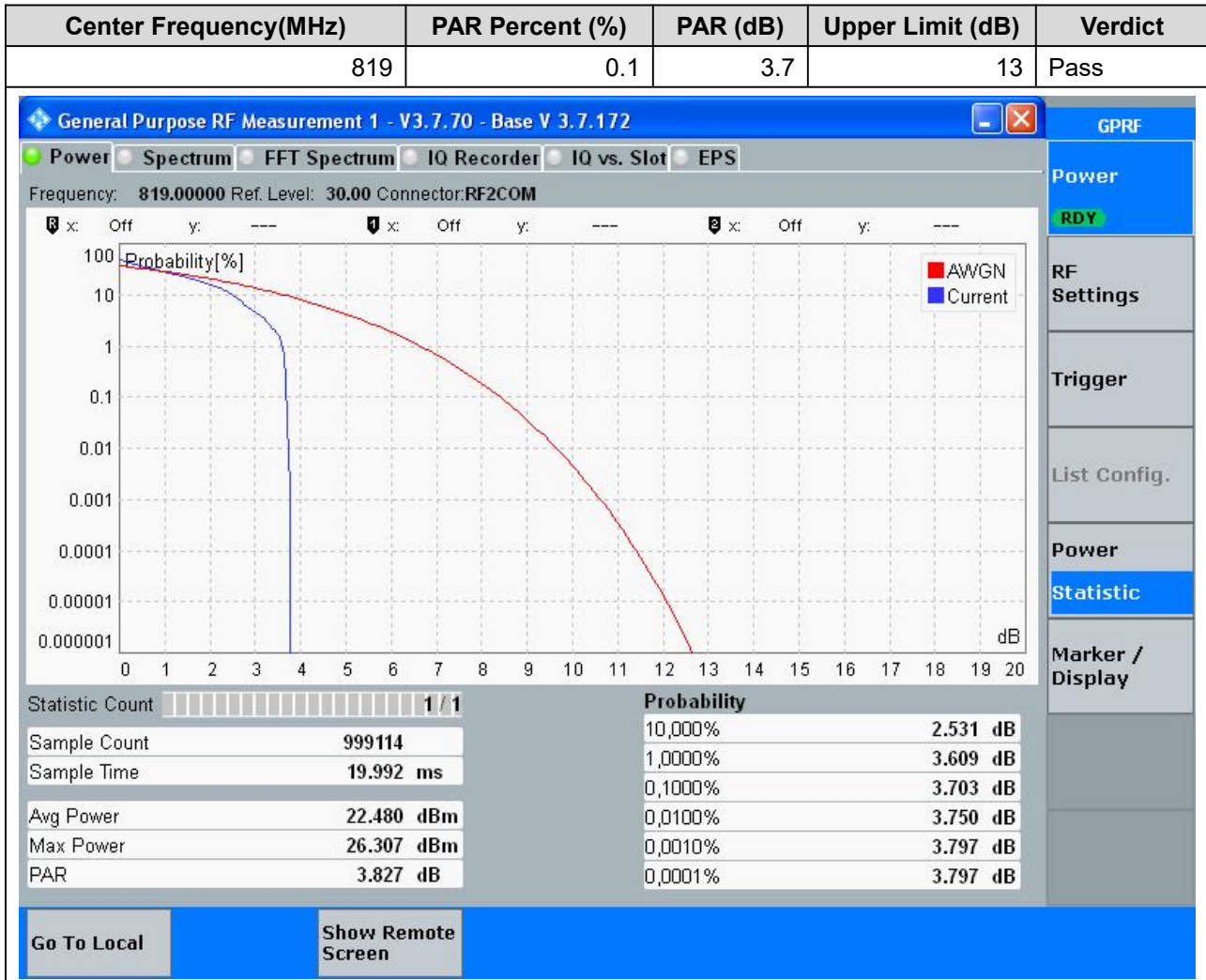


4.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

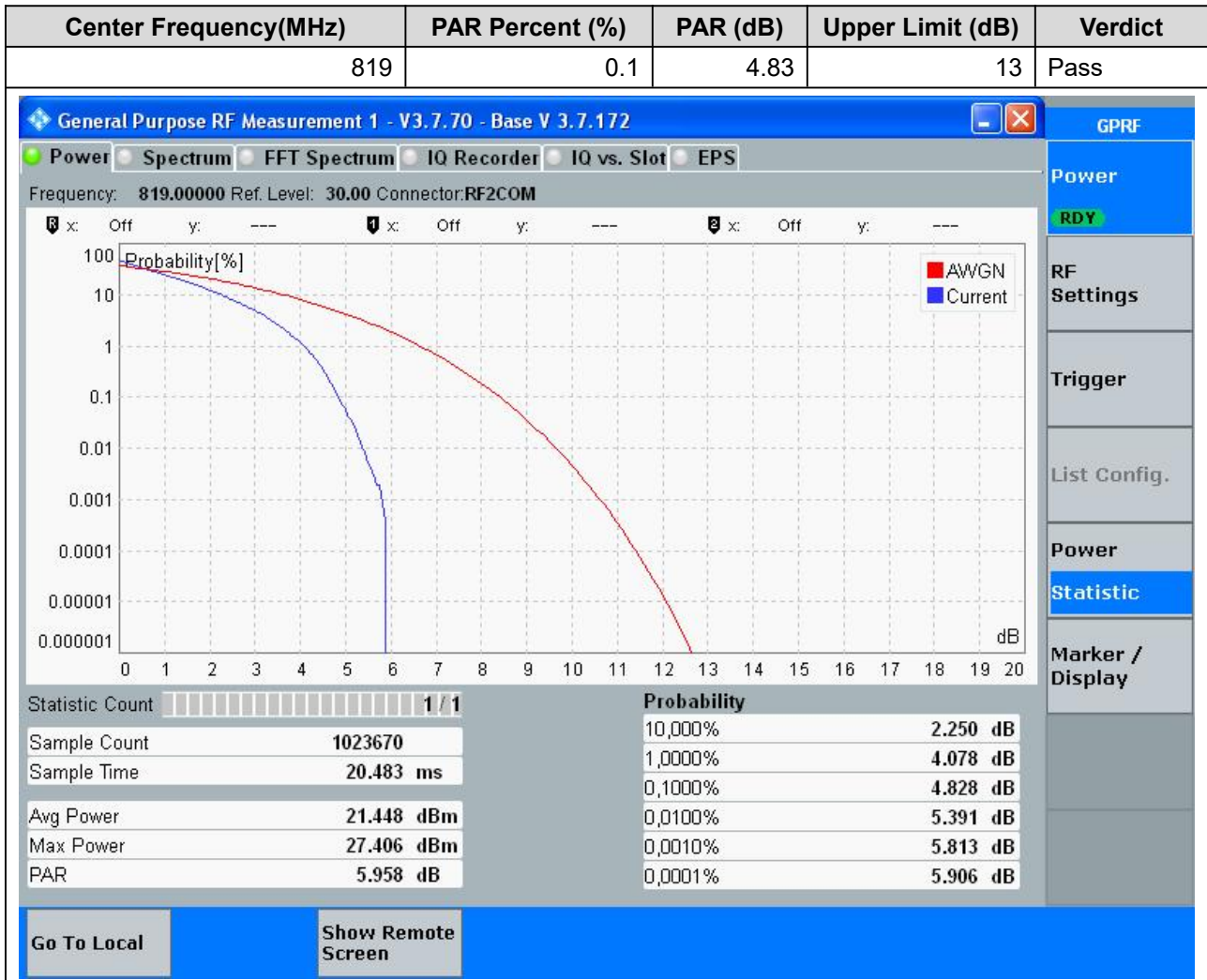


2. LTE_Band26(part90)

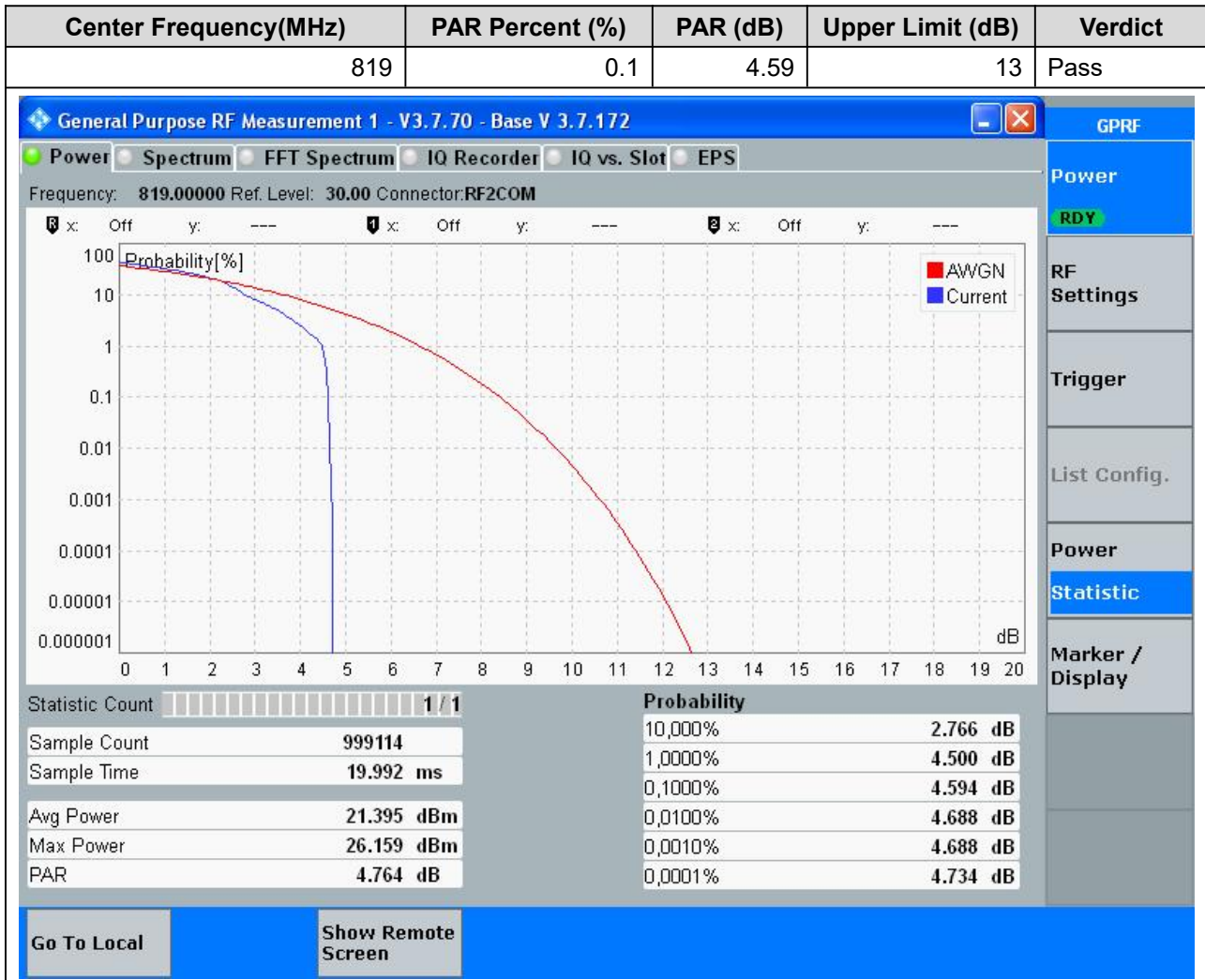
2.1. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:1, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



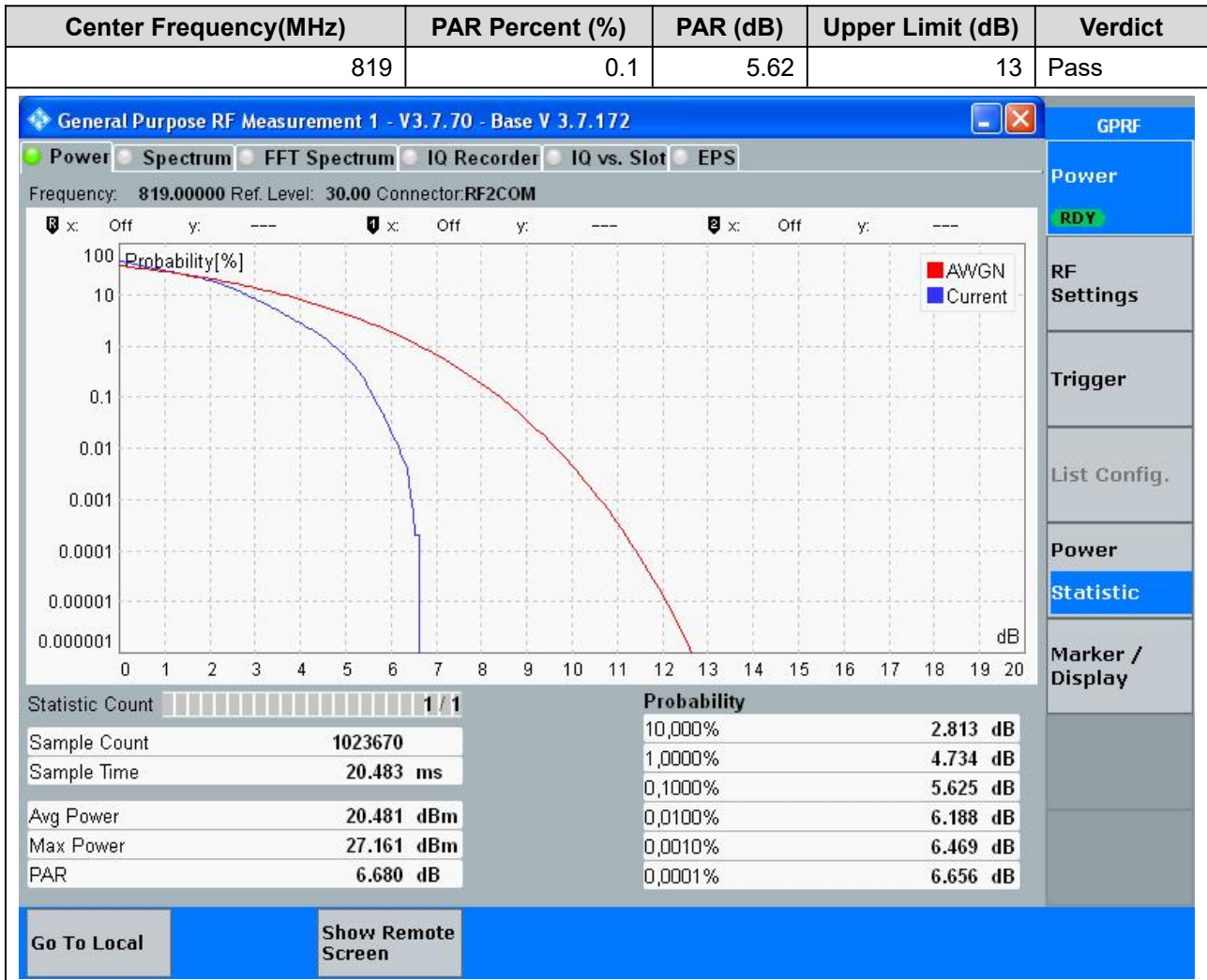
2.2. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:2, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



2.3. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:3, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



2.4. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:4, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



--BLANK BELOW--