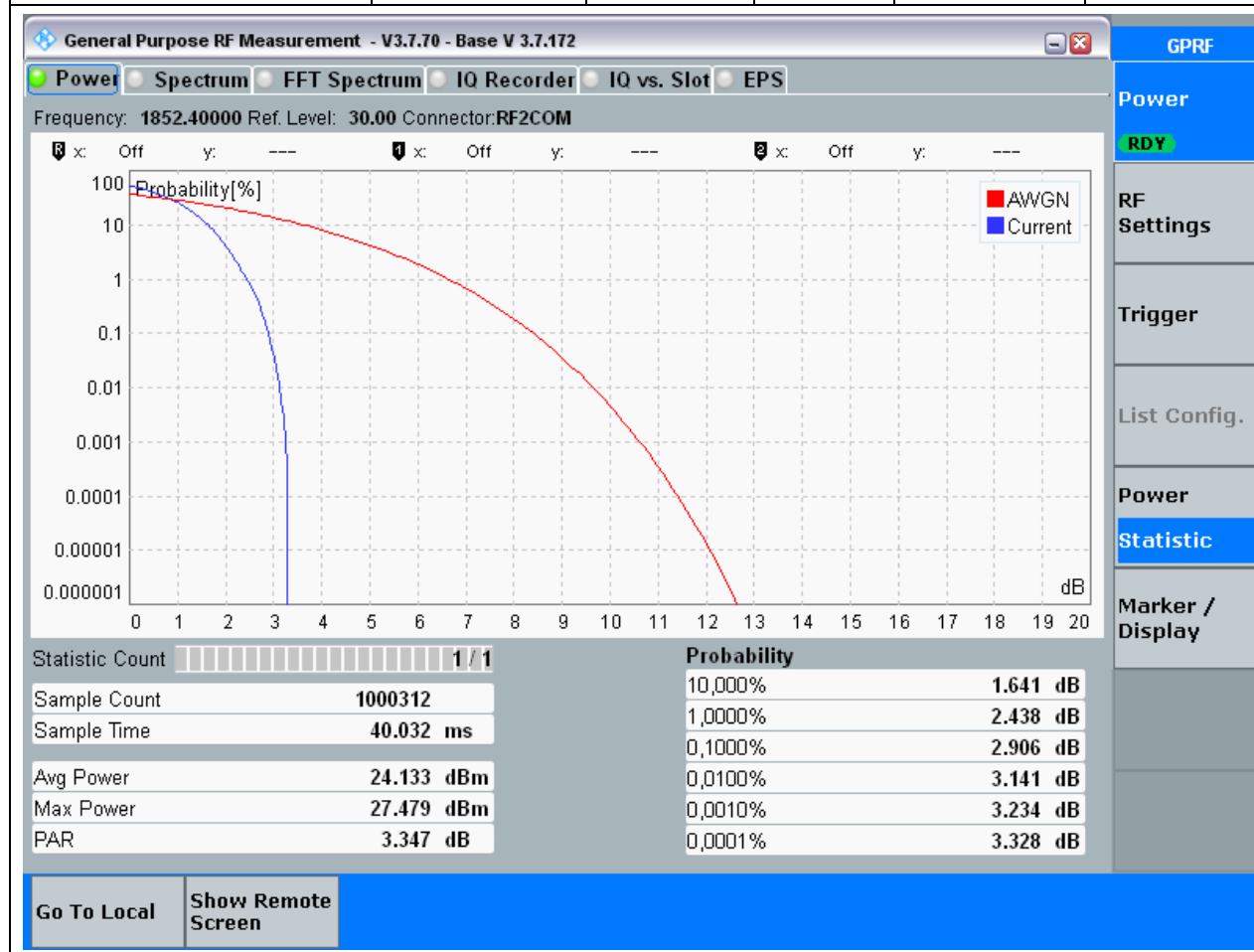

Annex A.2 Peak to Average Ratio

WCDMA

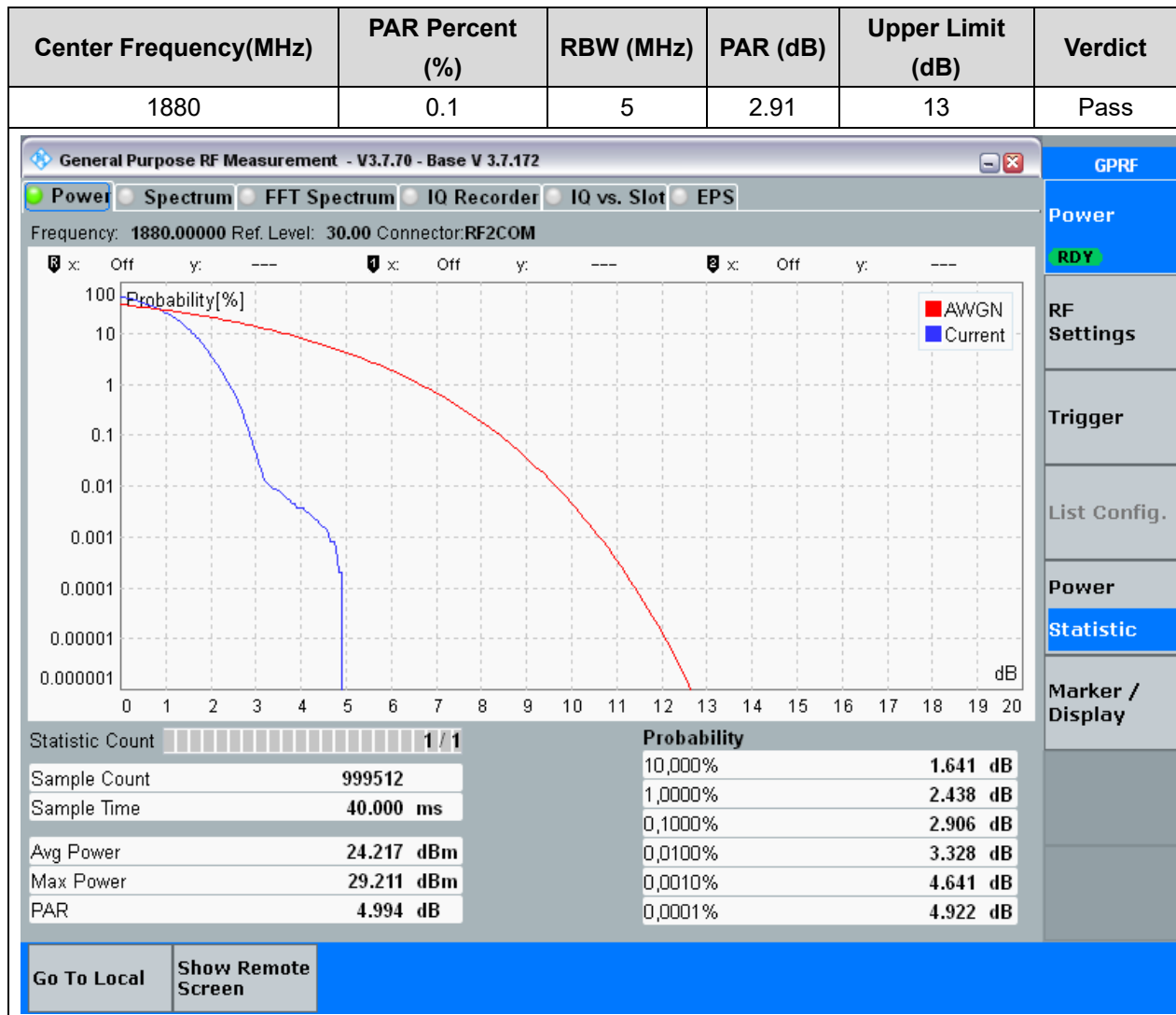
1. WCDMA_Band2

1.1. WCDMA Peak to Average Ratio_Part22-24-27(Channel:9262)(NTNV)

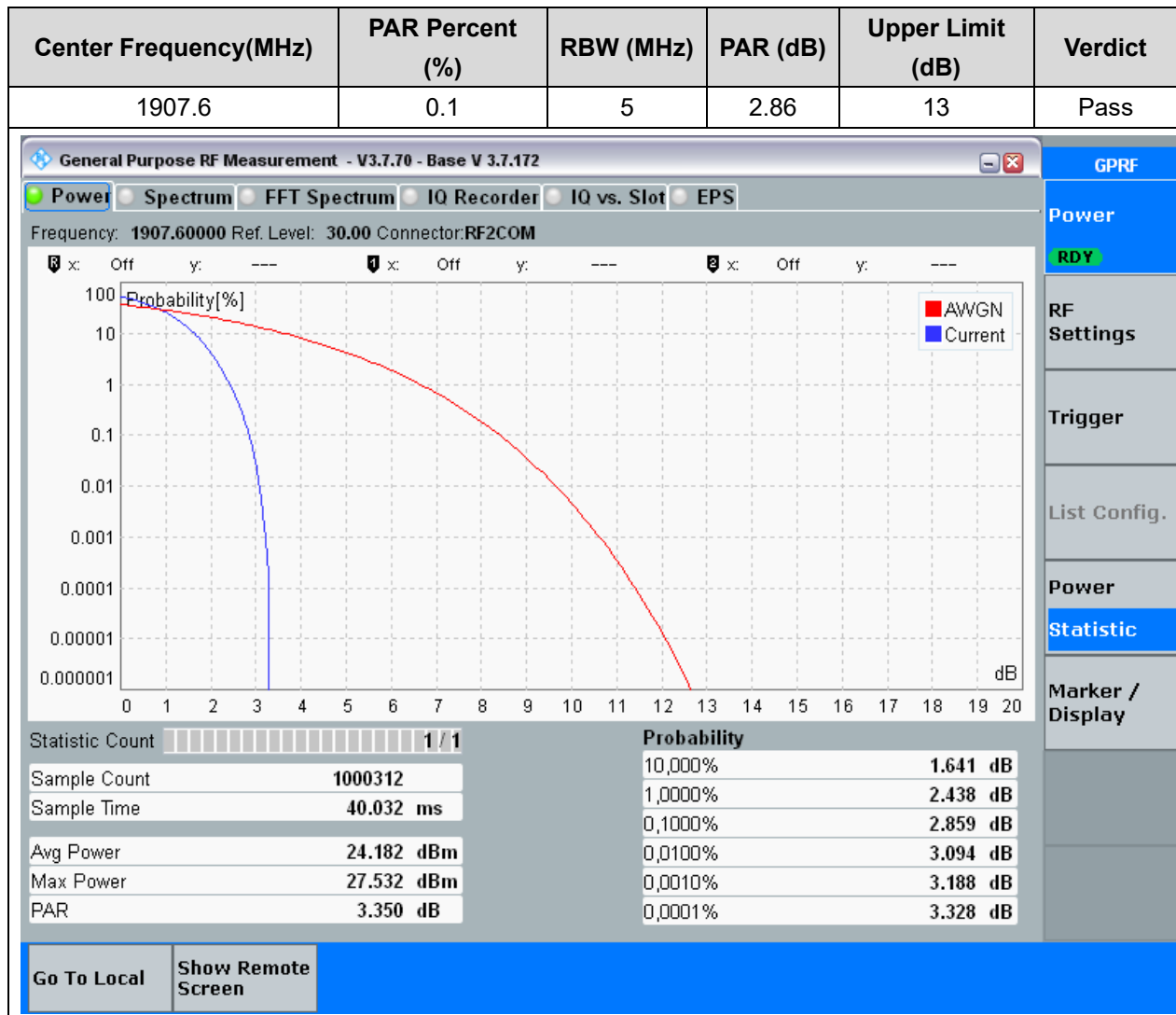
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1852.4	0.1	5	2.91	13	Pass



1.2. WCDMA Peak to Average Ratio_Part22-24-27(Channel:9400)(NTNV)

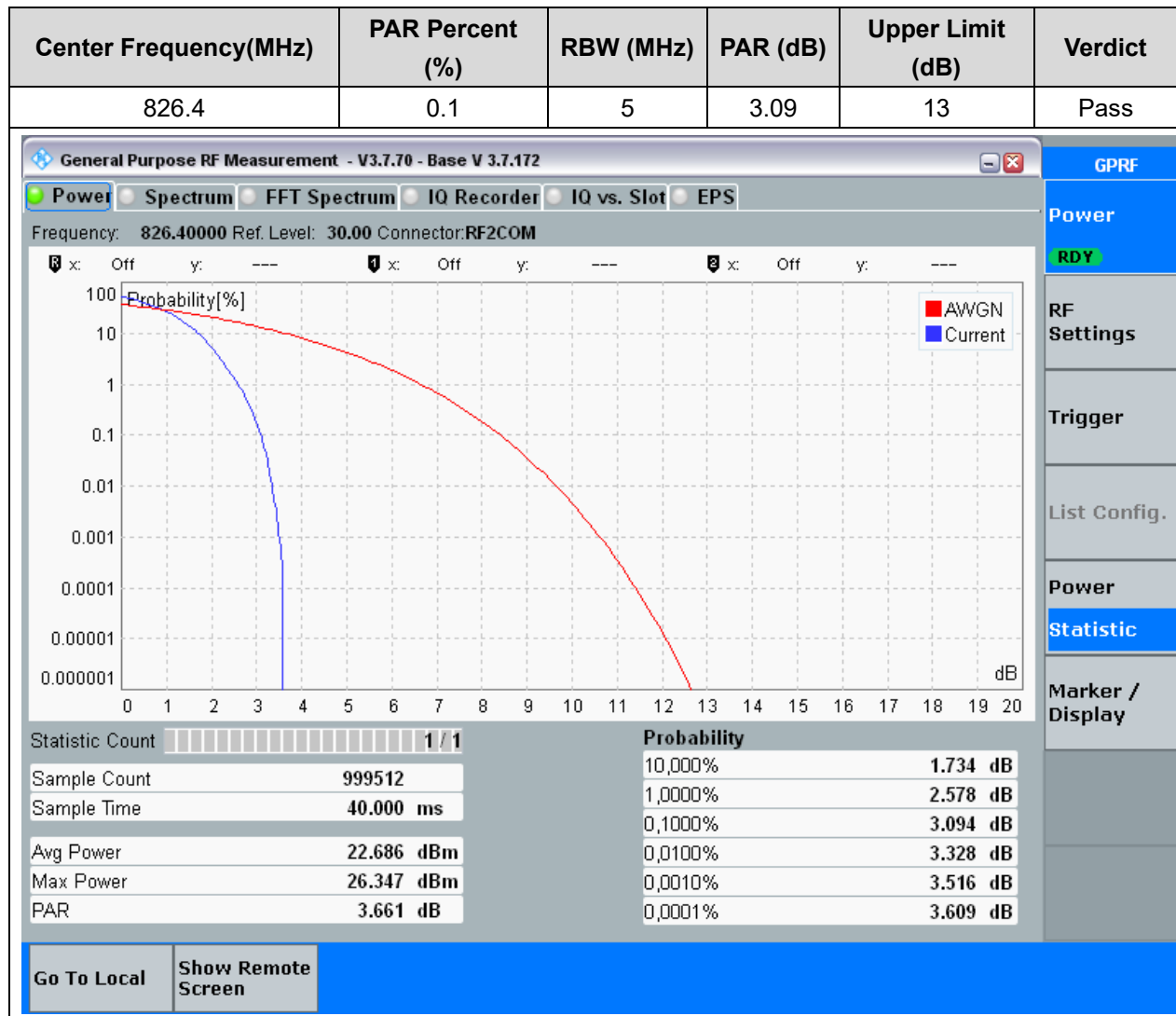


1.3. WCDMA Peak to Average Ratio_Part22-24-27(Channel:9538)(NTNV)

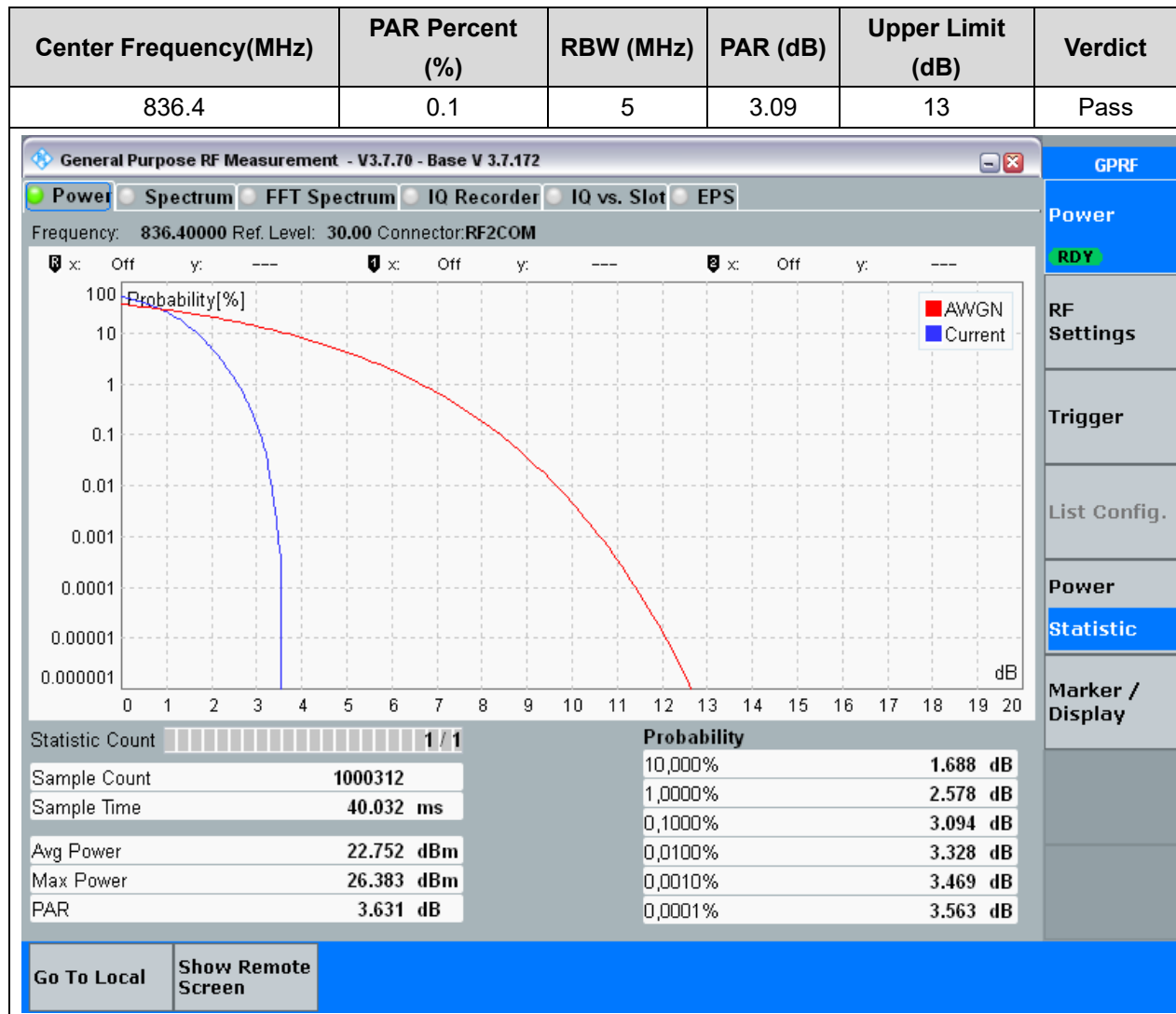


2. WCDMA_Band5

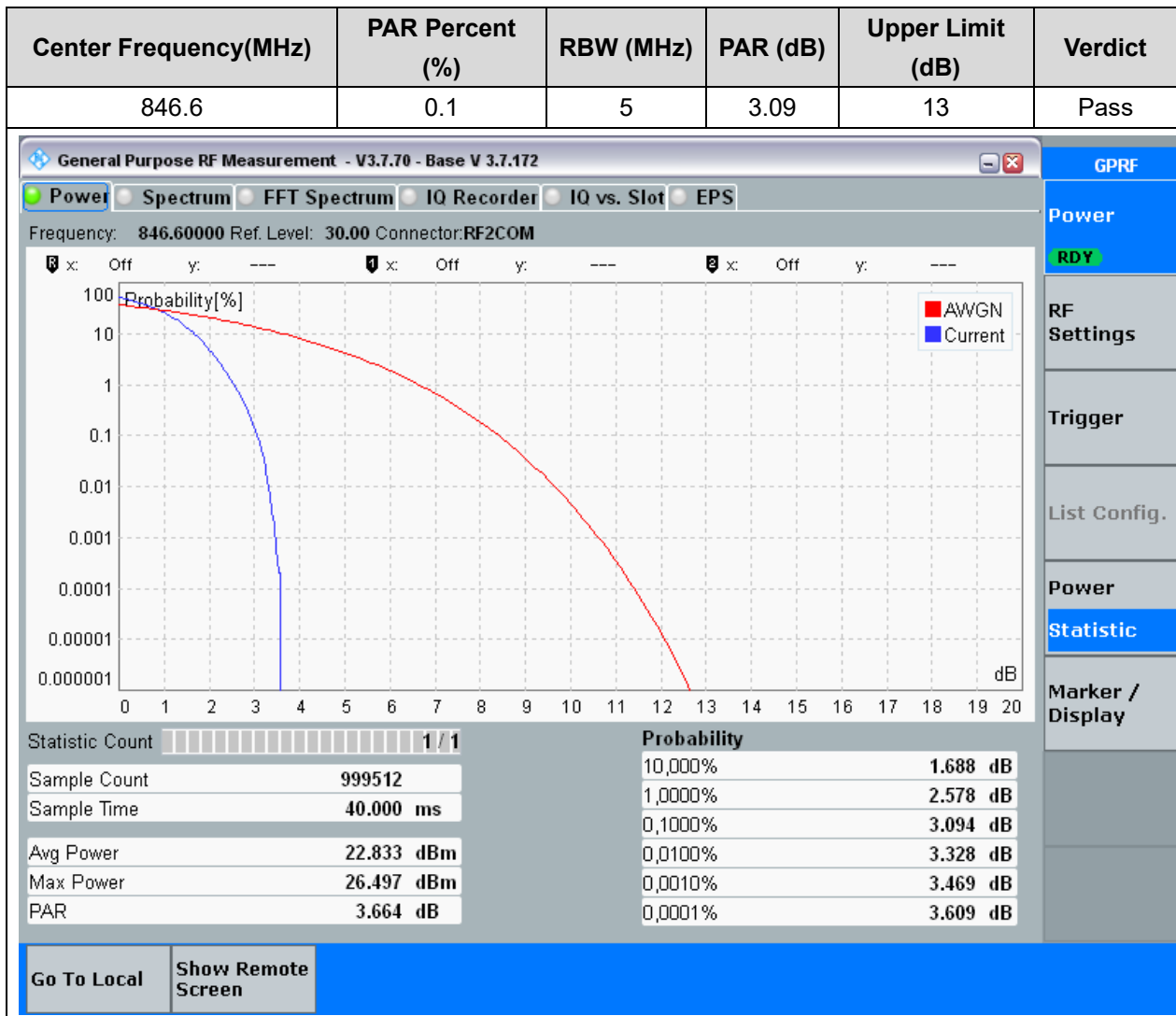
2.1. WCDMA Peak to Average Ratio_Part22-24-27(Channel:4132)(NTNV)



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



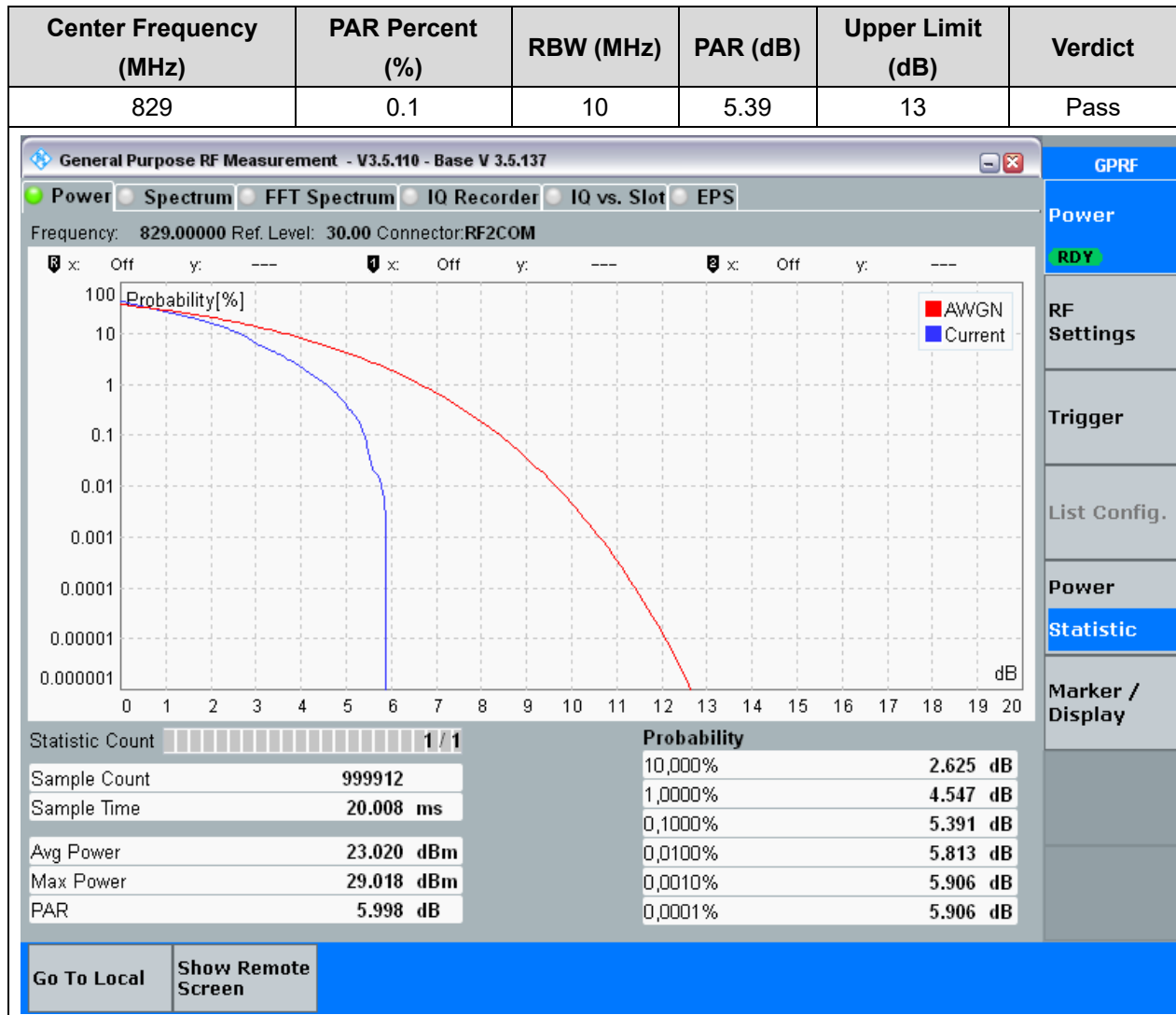
2.3. WCDMA Peak to Average Ratio_Part22-24-27(Channel:4233)(NTNV)



LTE

1. LTE_Band5

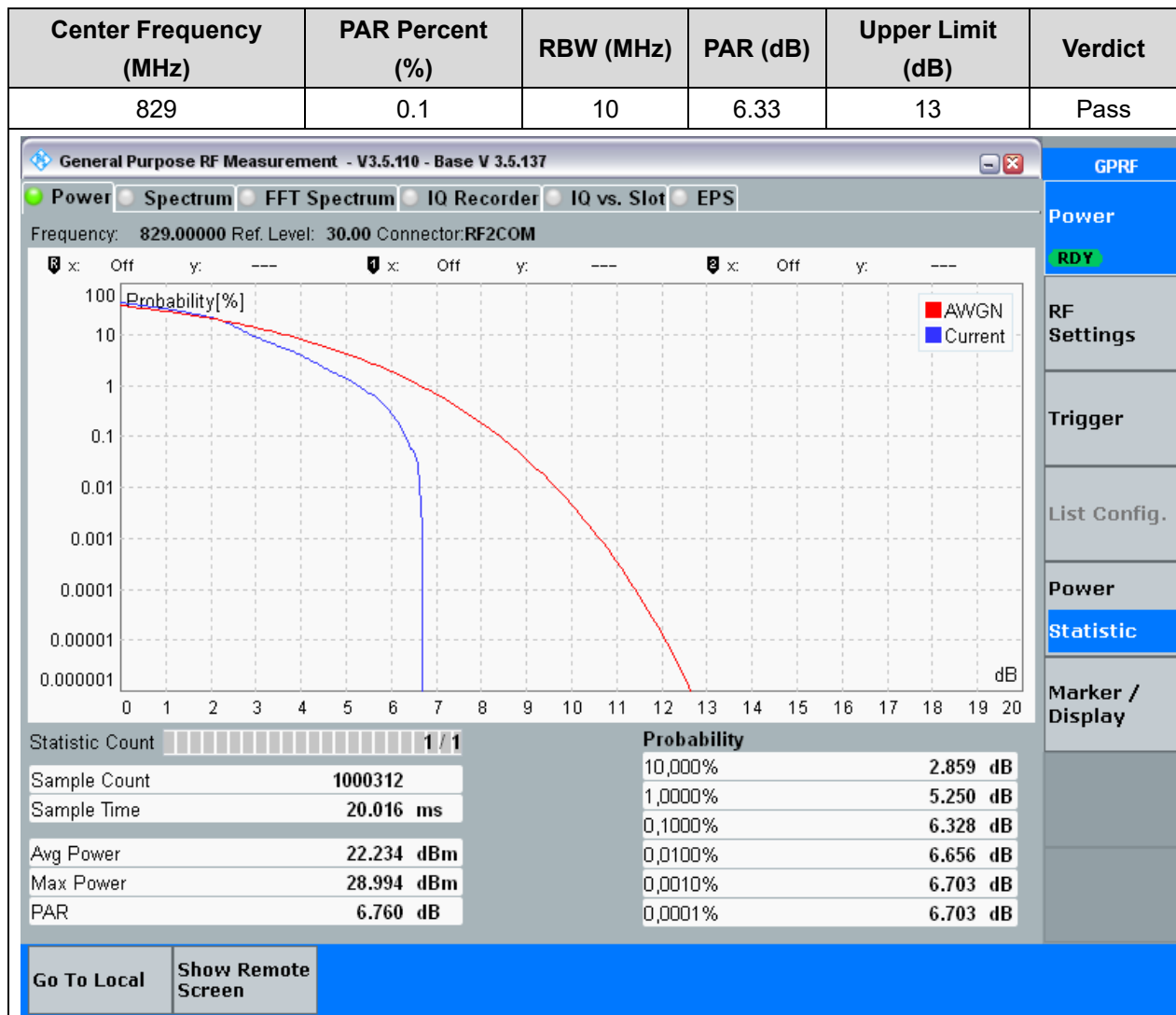
1.1. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



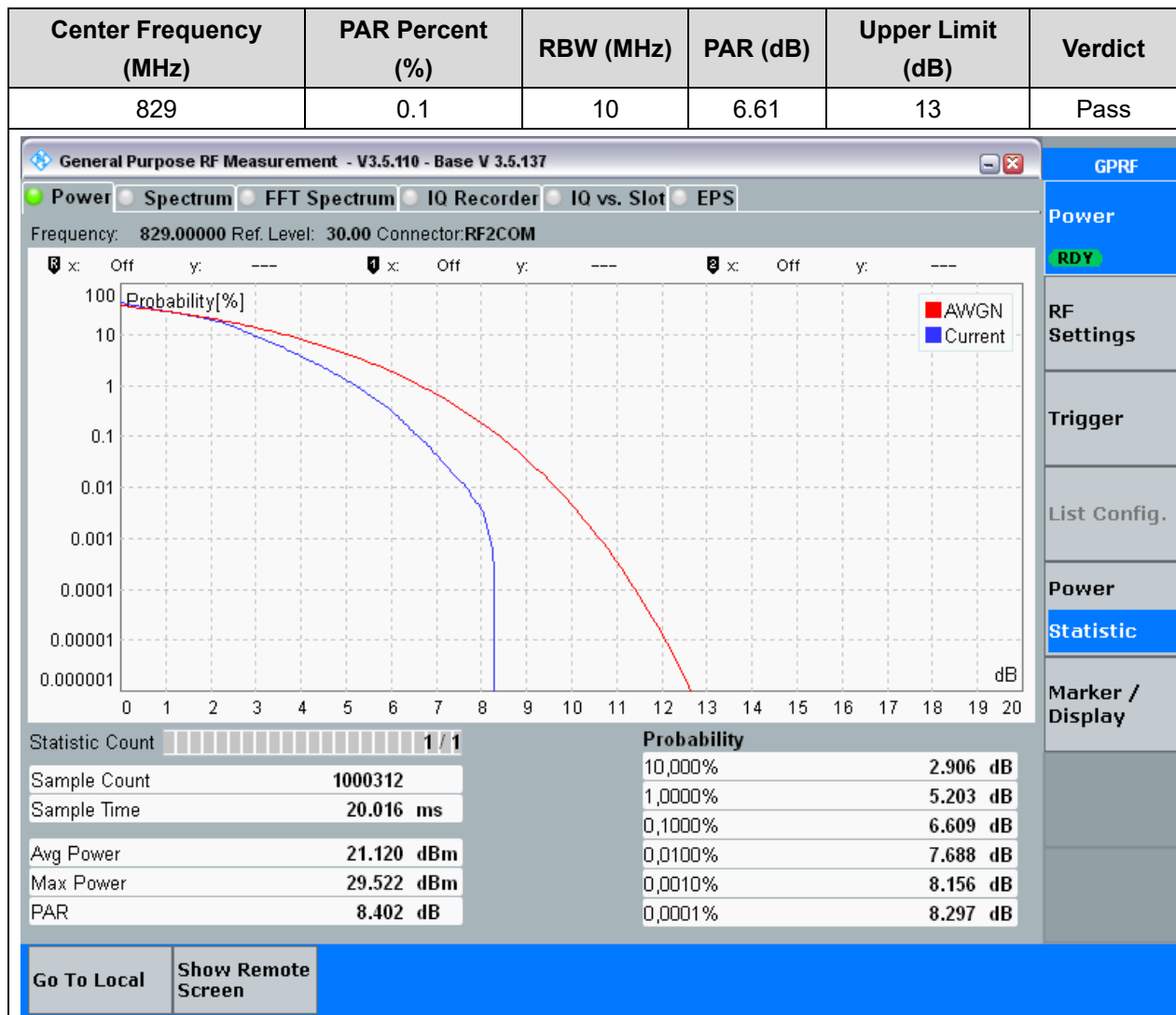
1.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



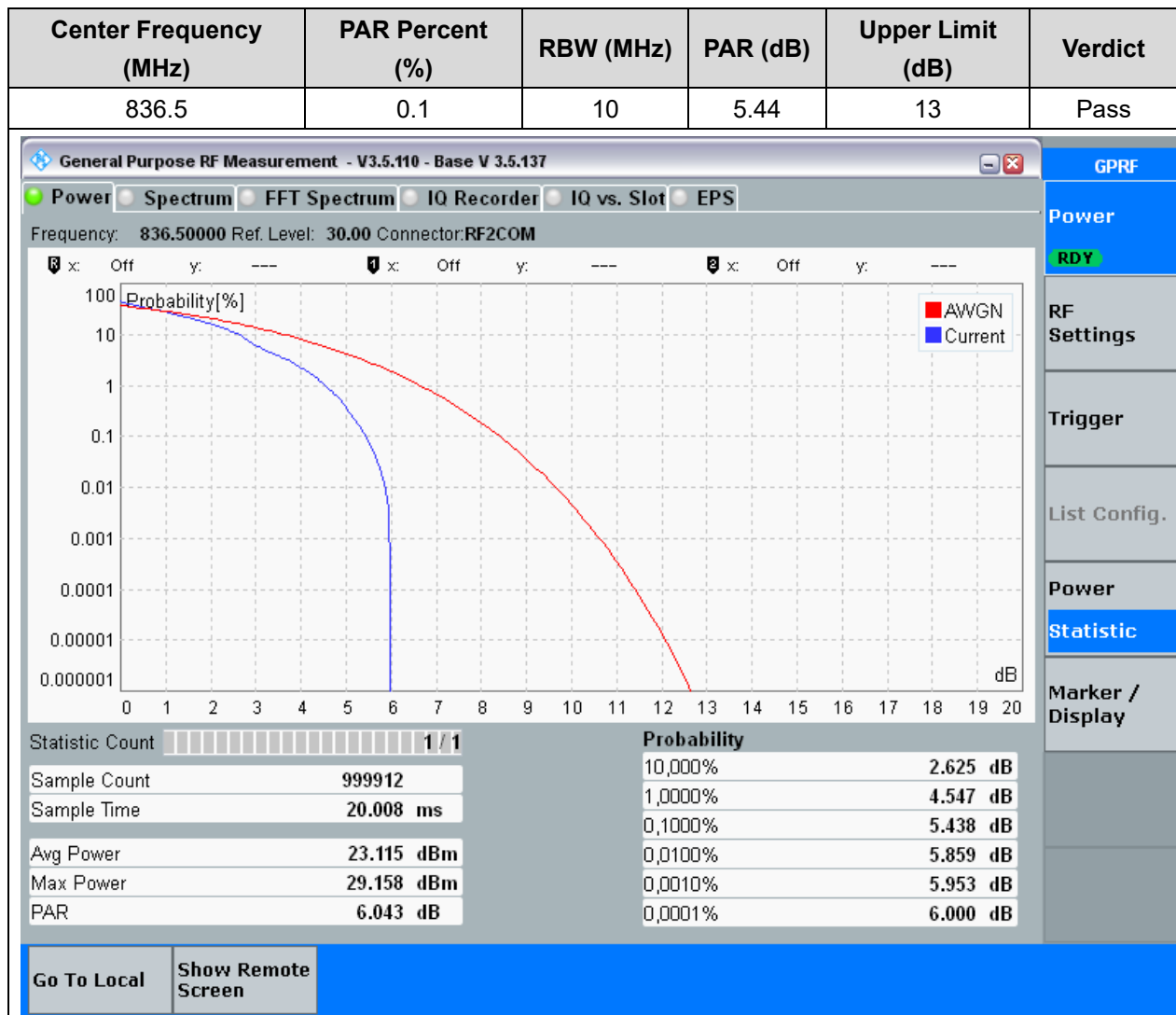
1.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



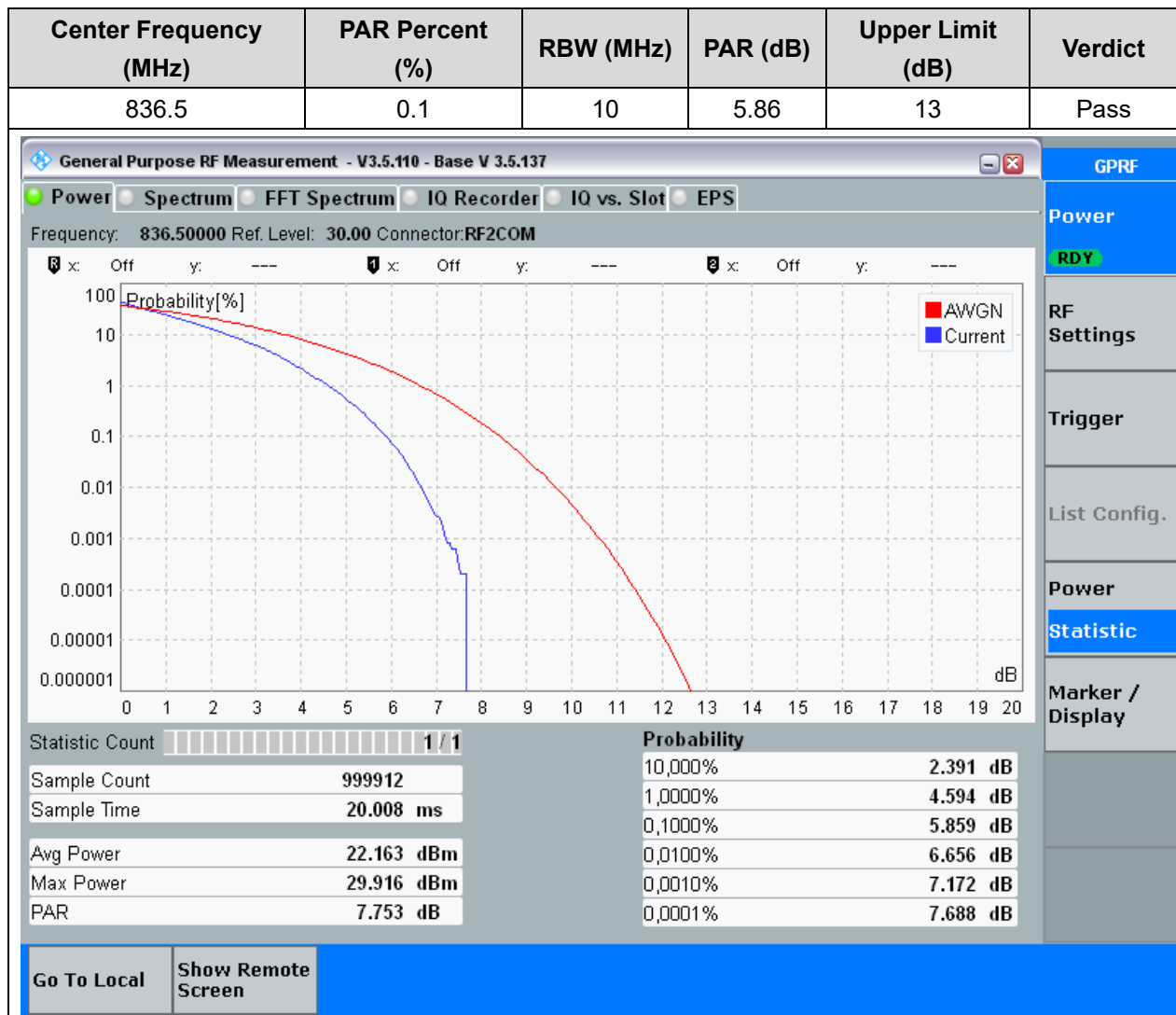
1.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



1.5. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

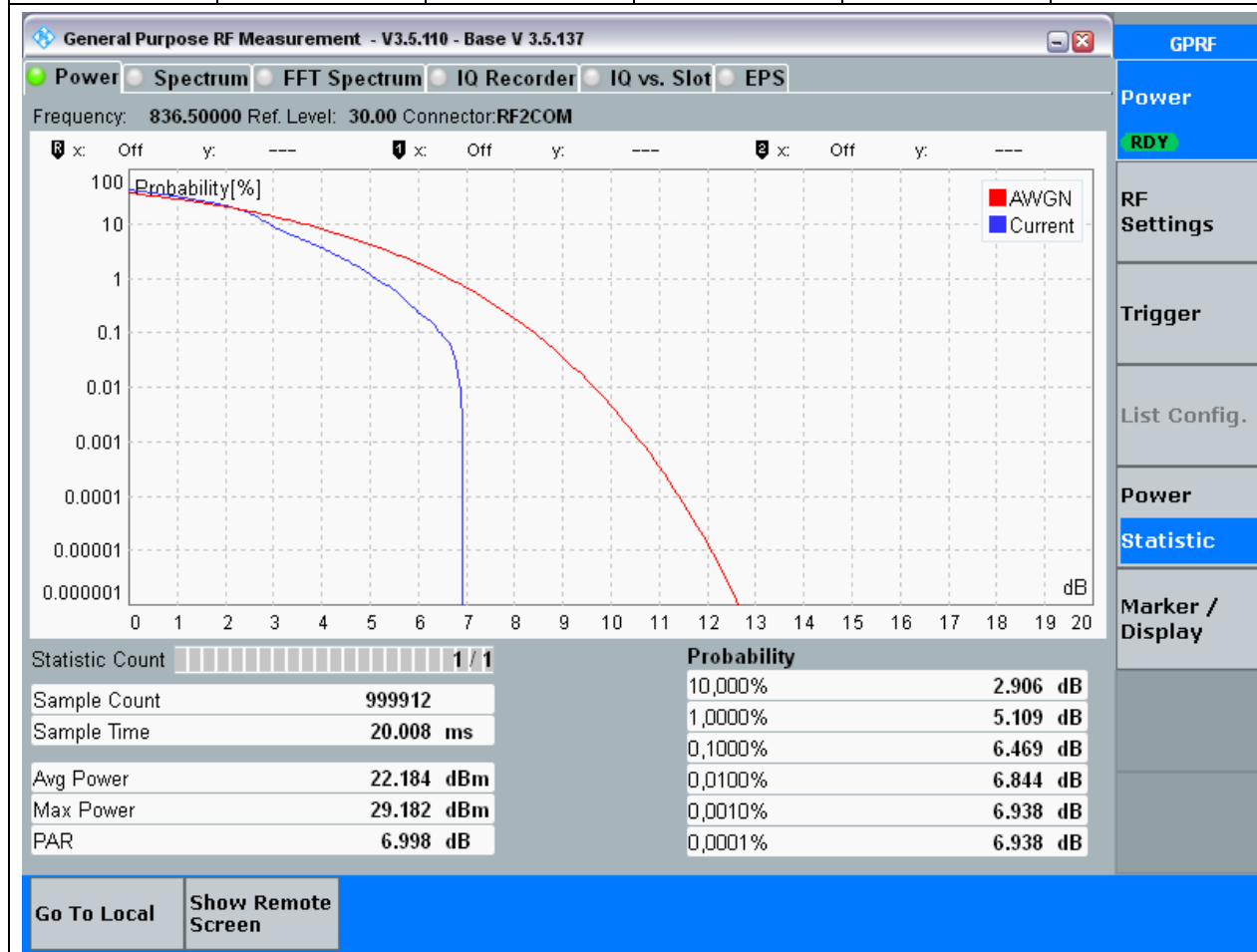


1.6. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

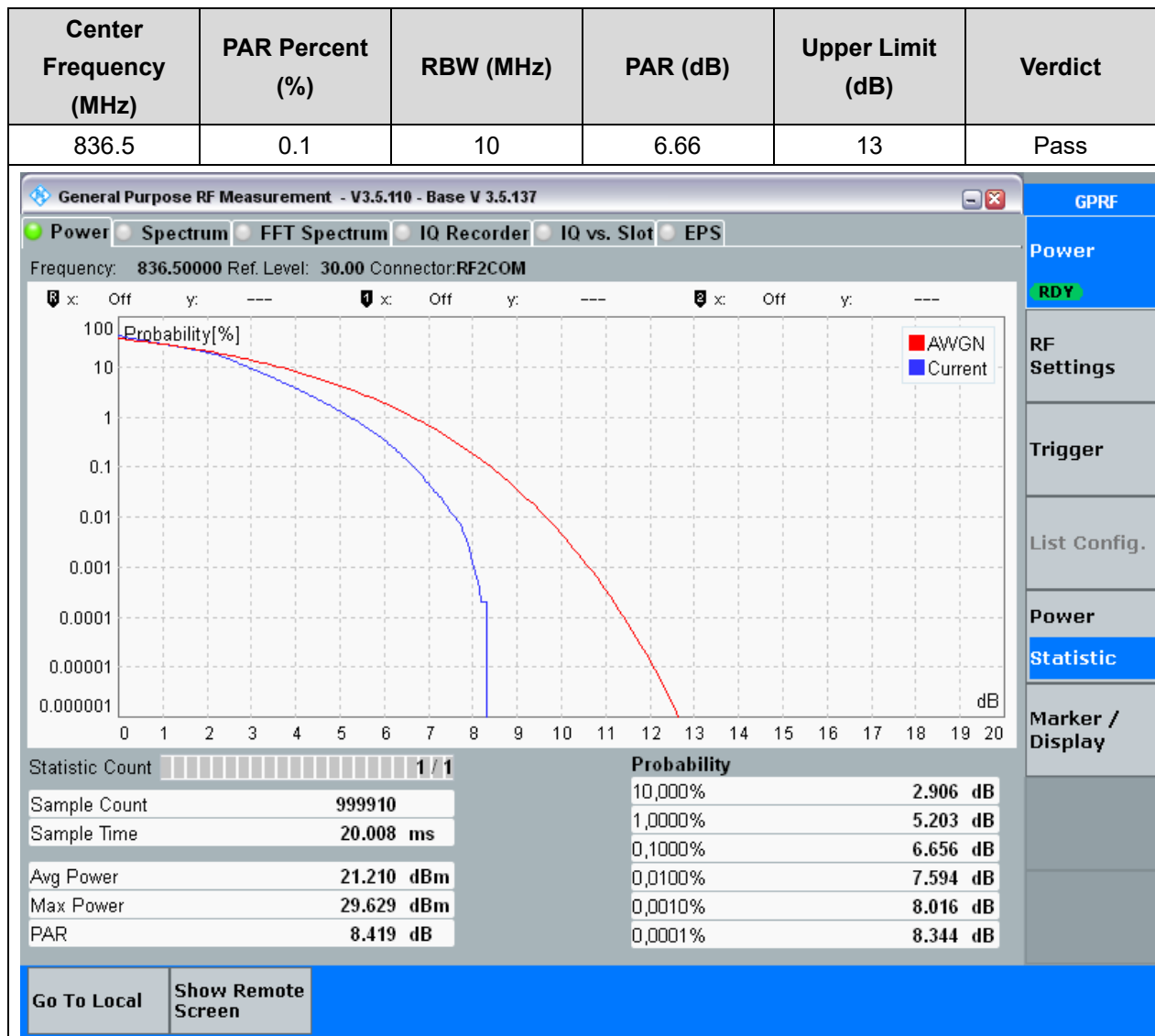


1.7. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

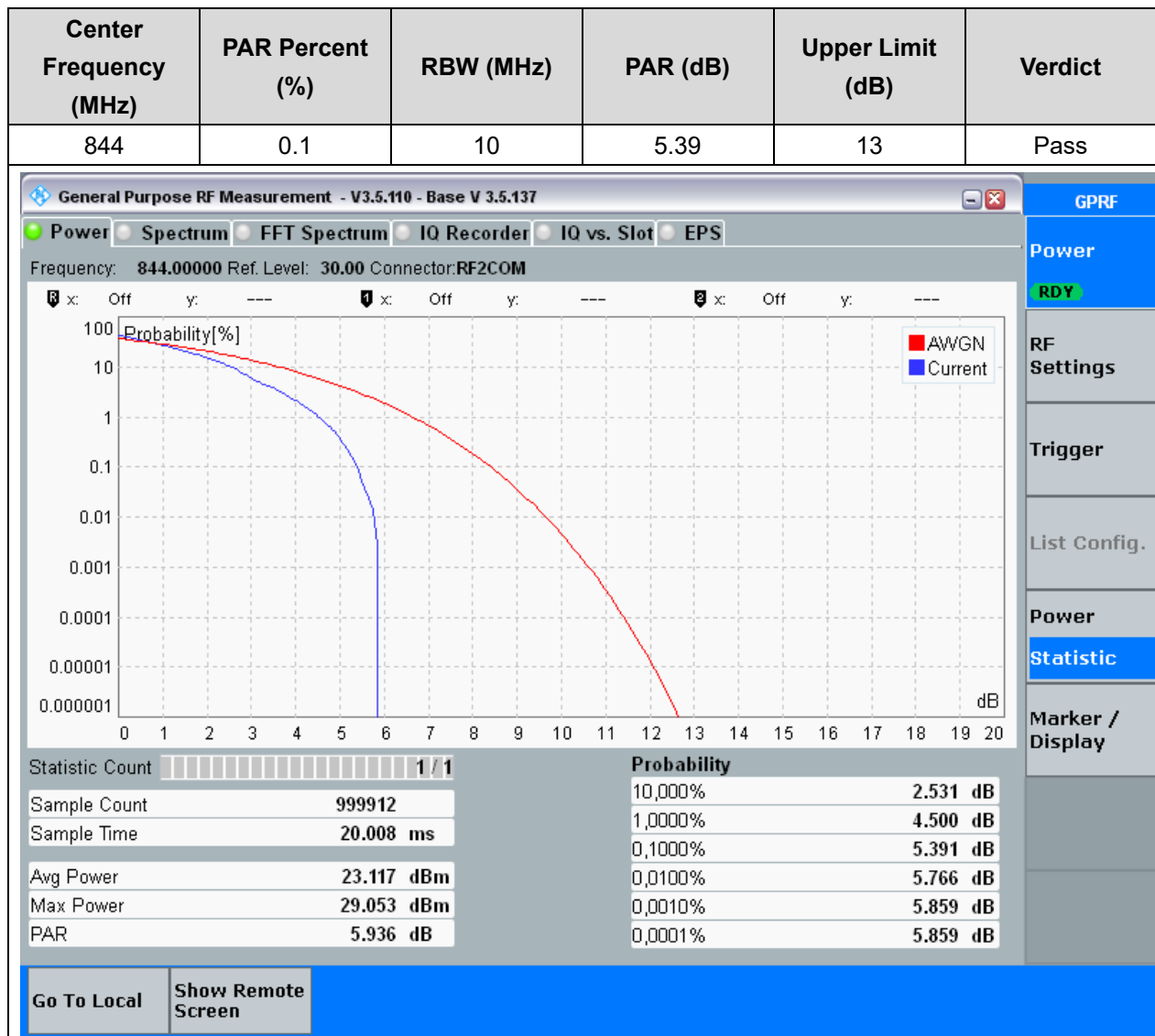
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	6.47	13	Pass



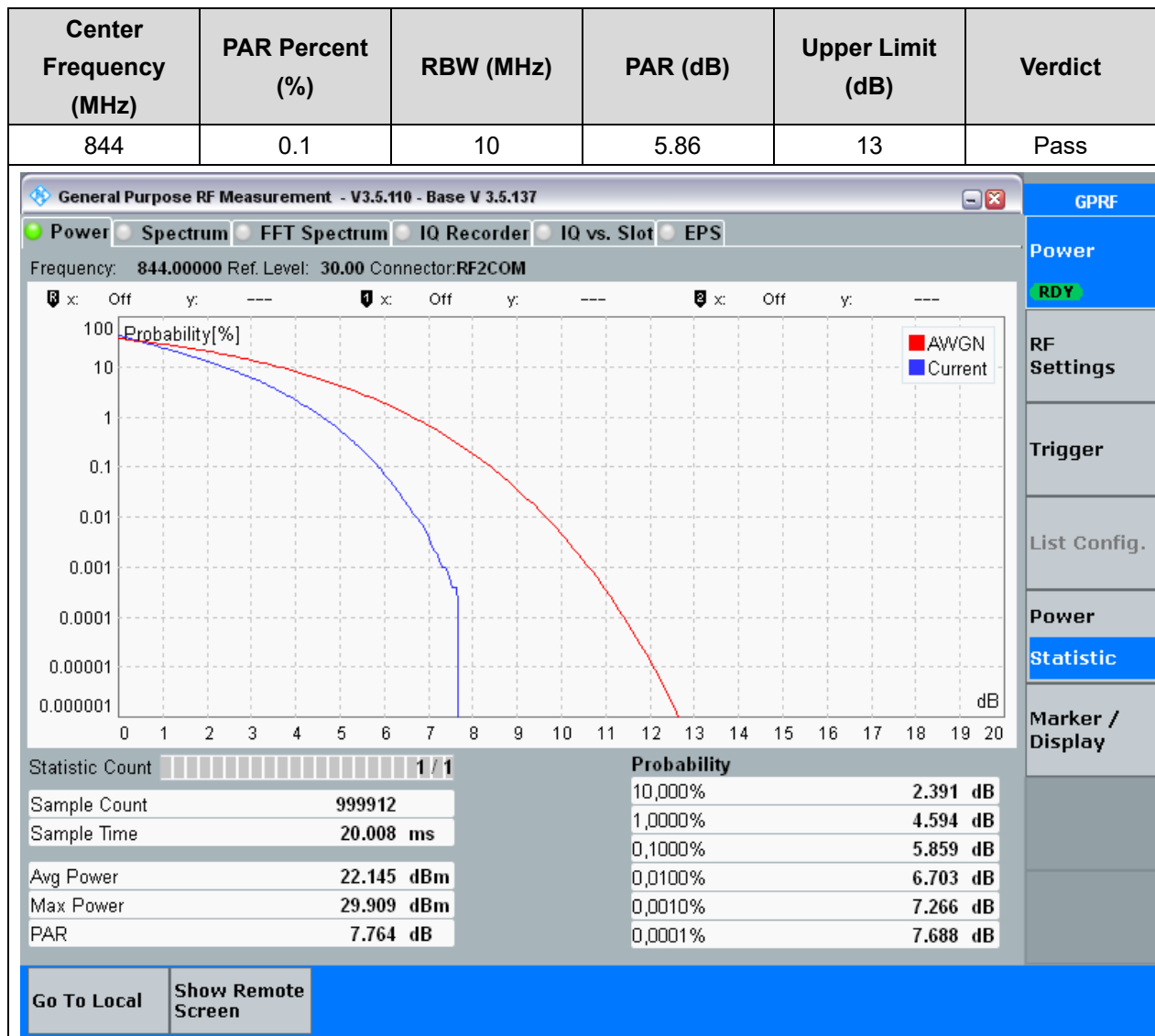
1.8. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



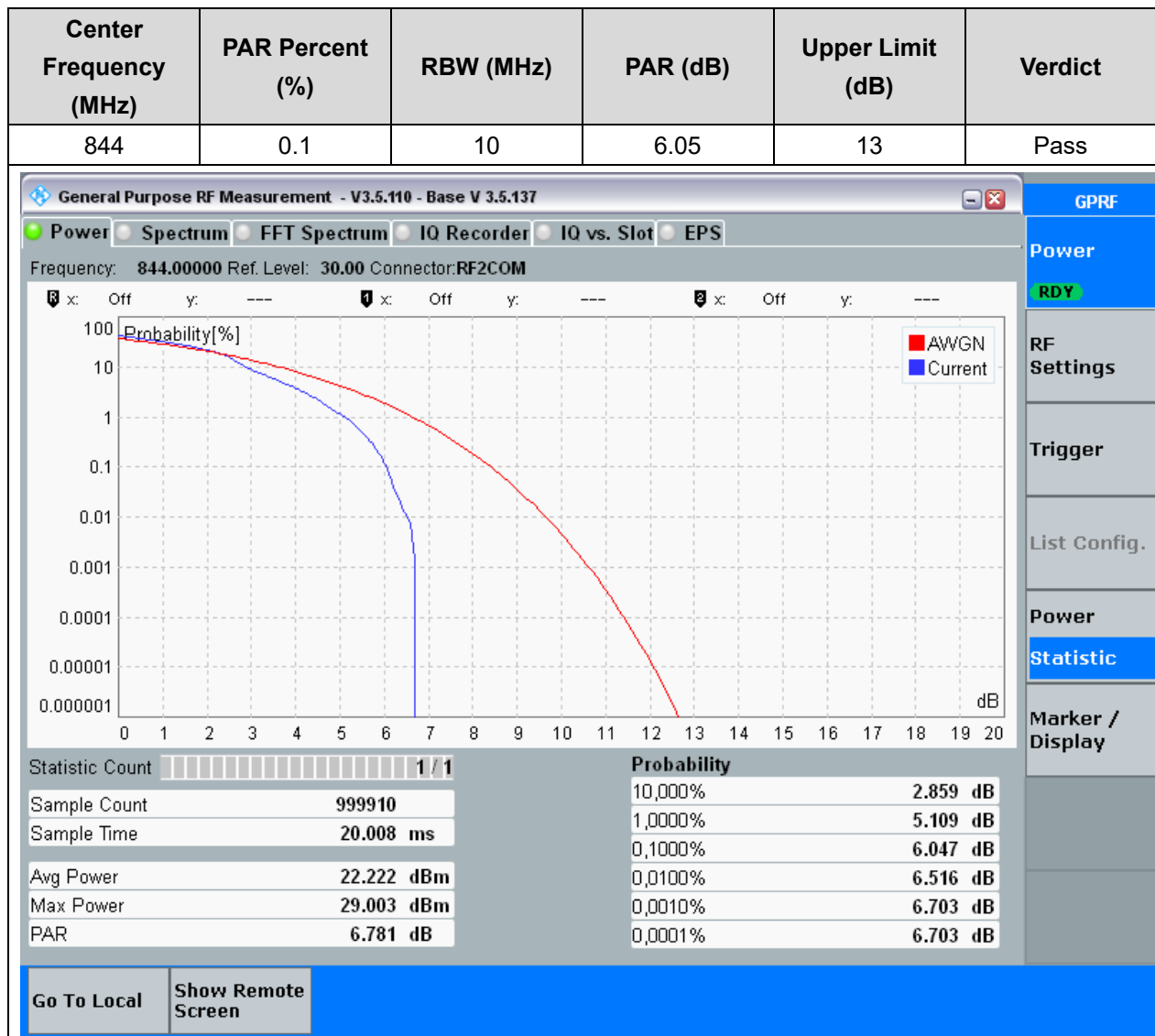
1.9. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



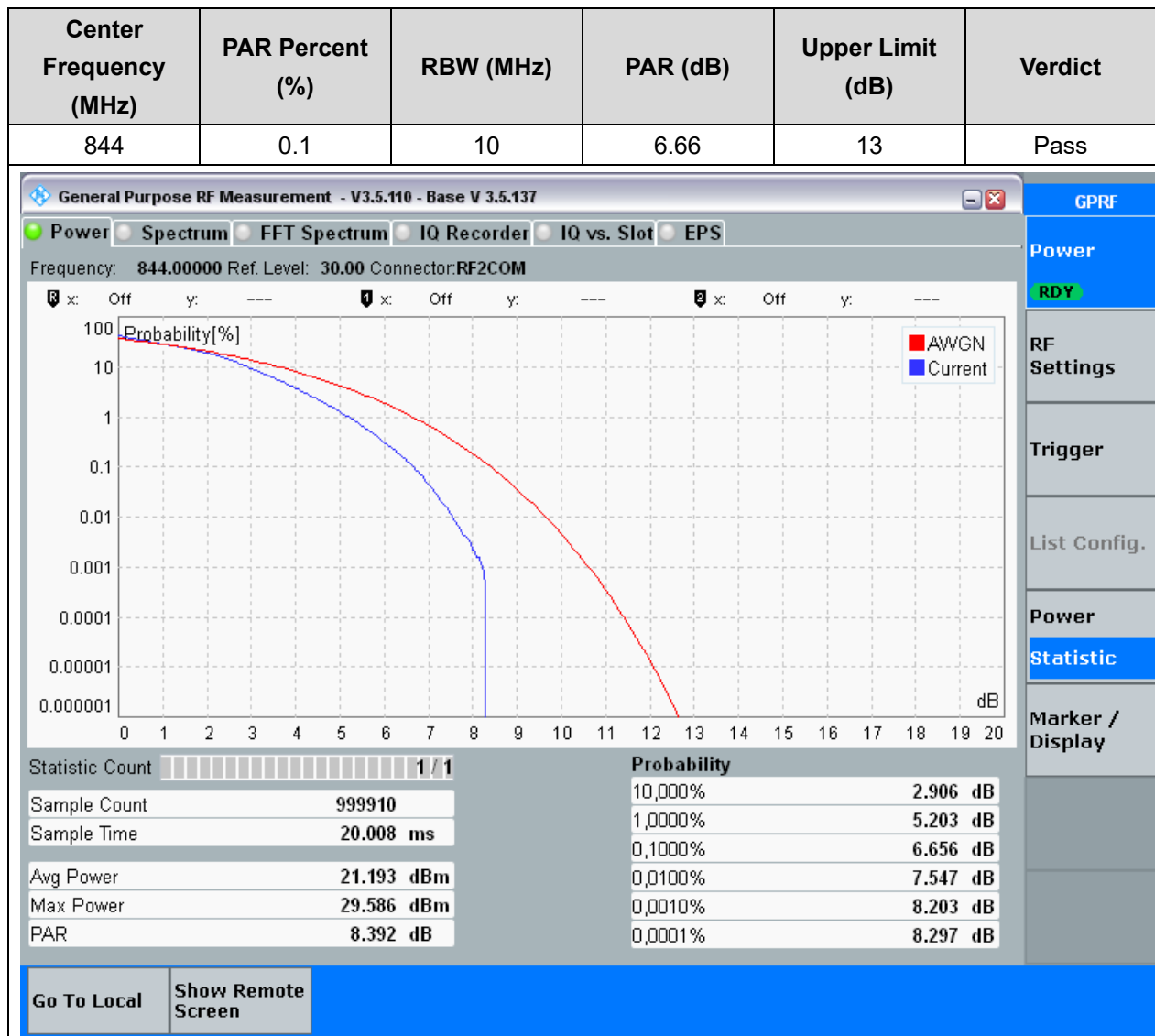
1.10. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



1.11. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

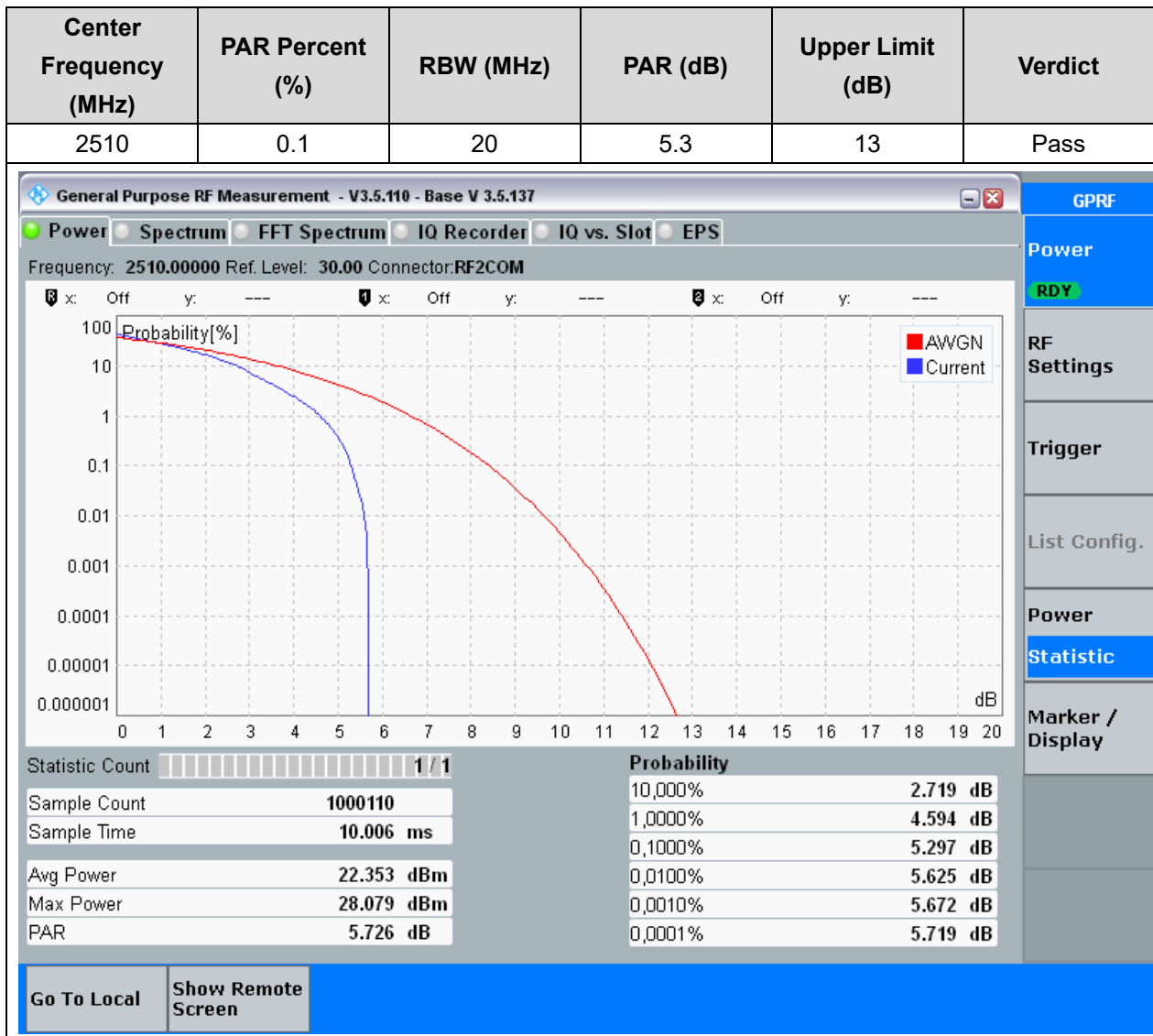


1.12. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

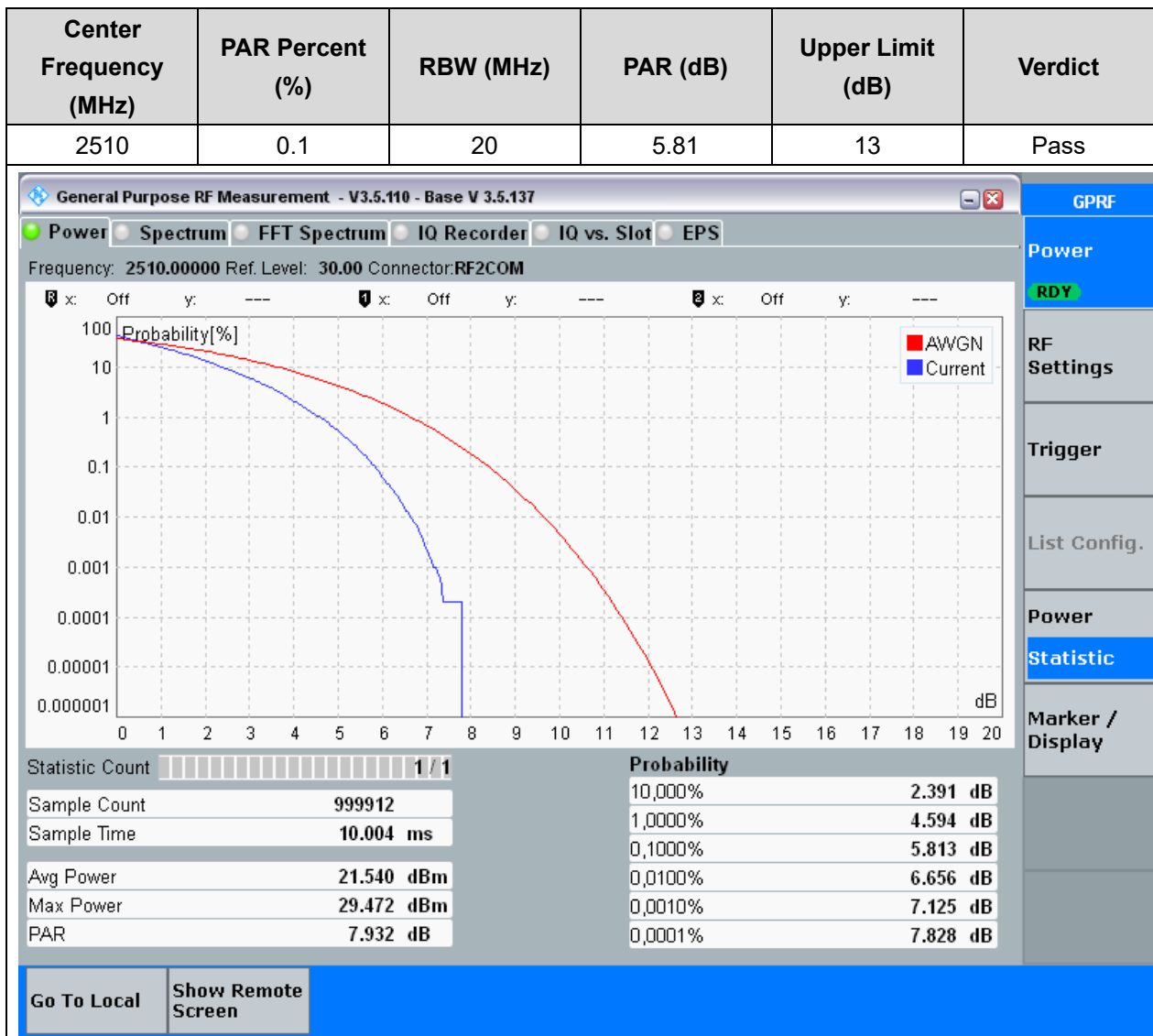


2. LTE_Band7

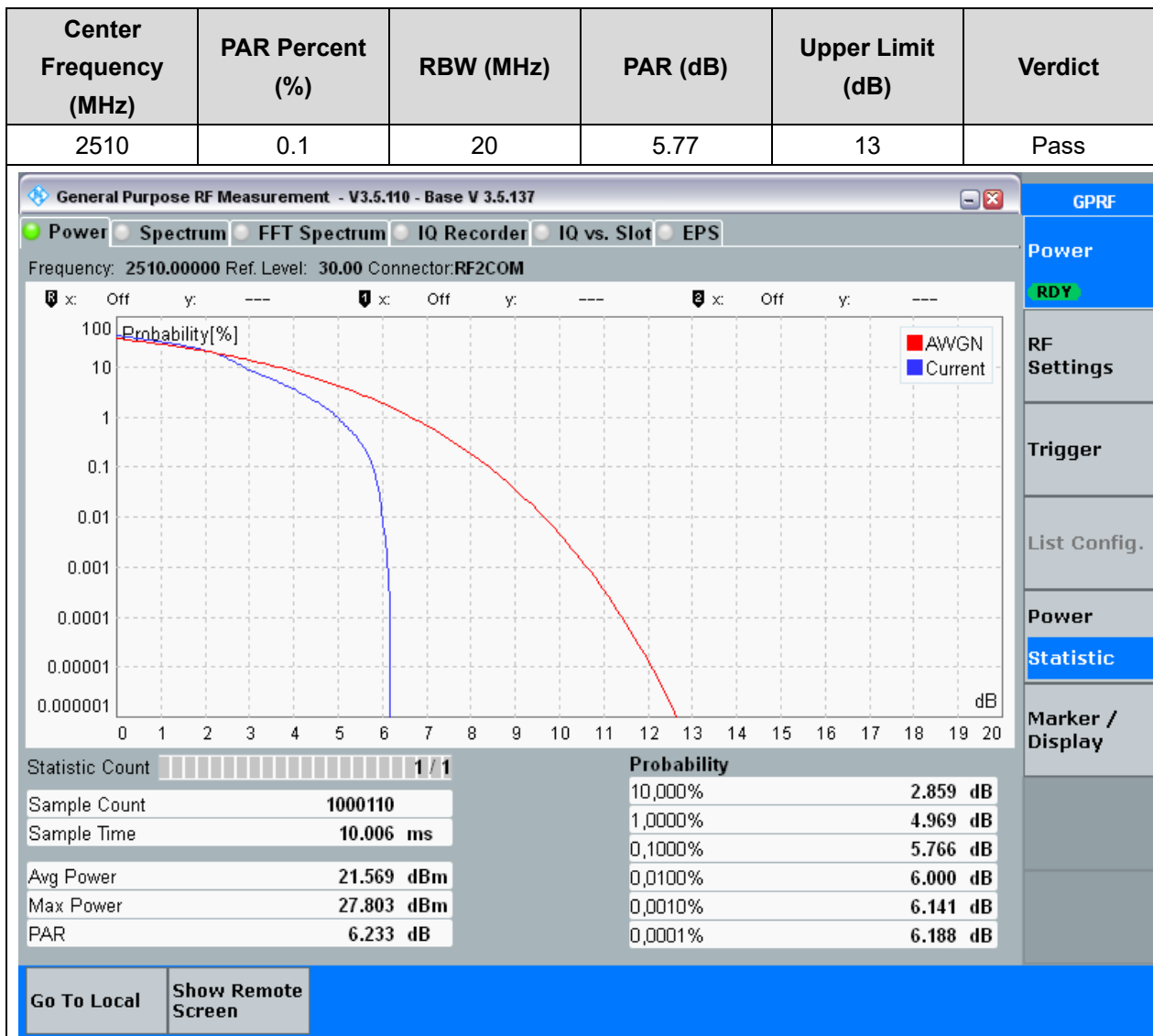
2.1. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



2.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

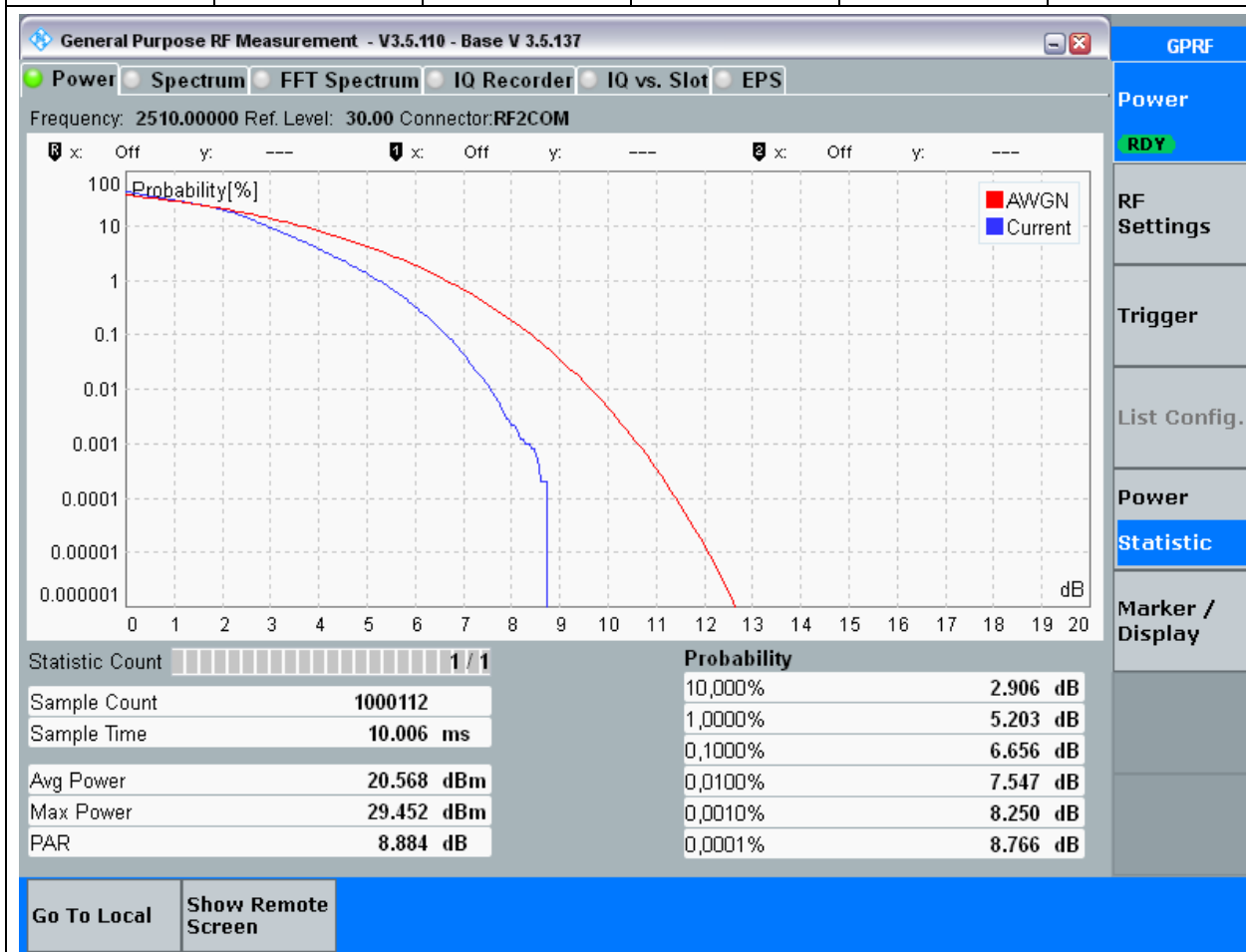


2.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

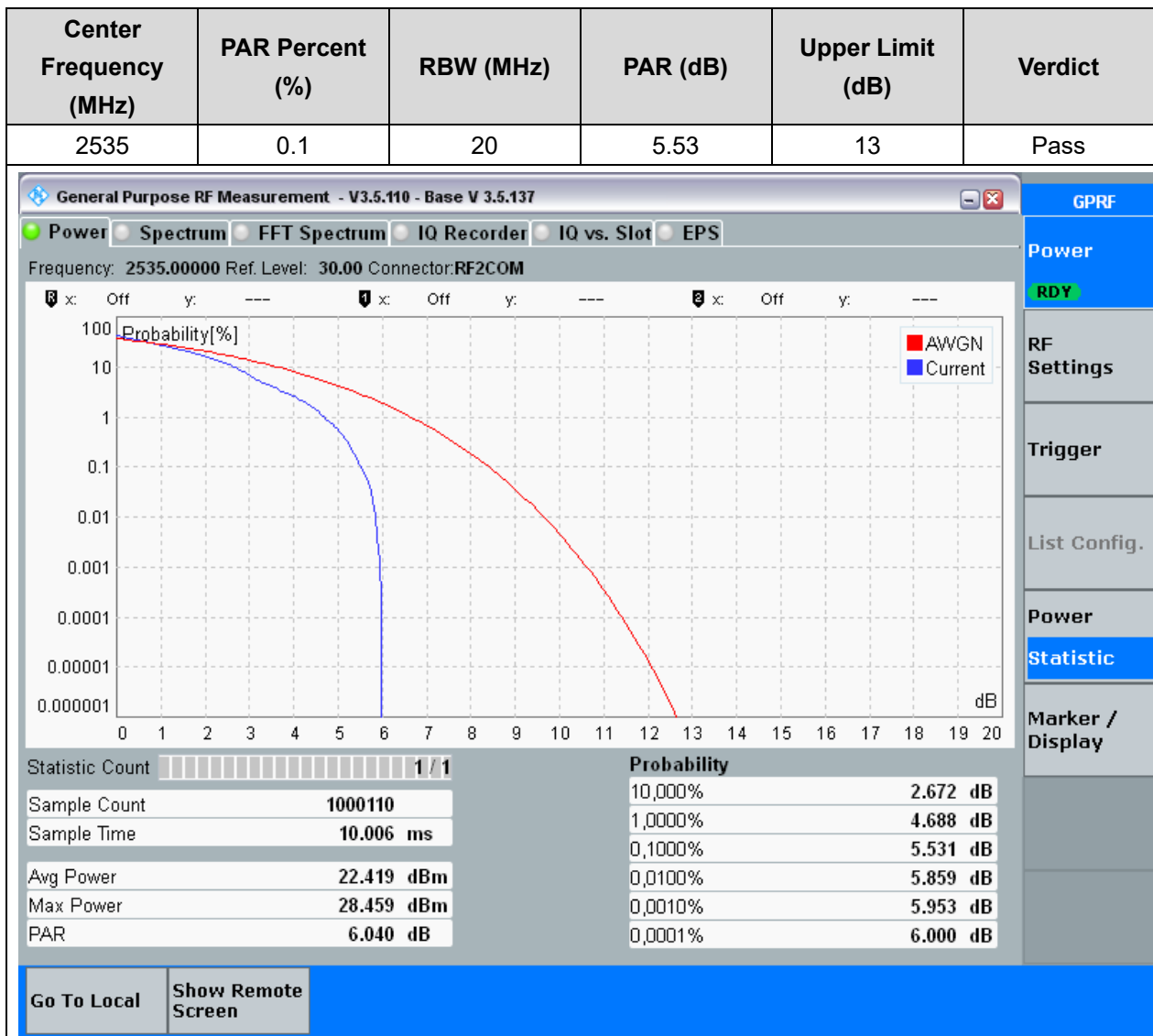


2.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

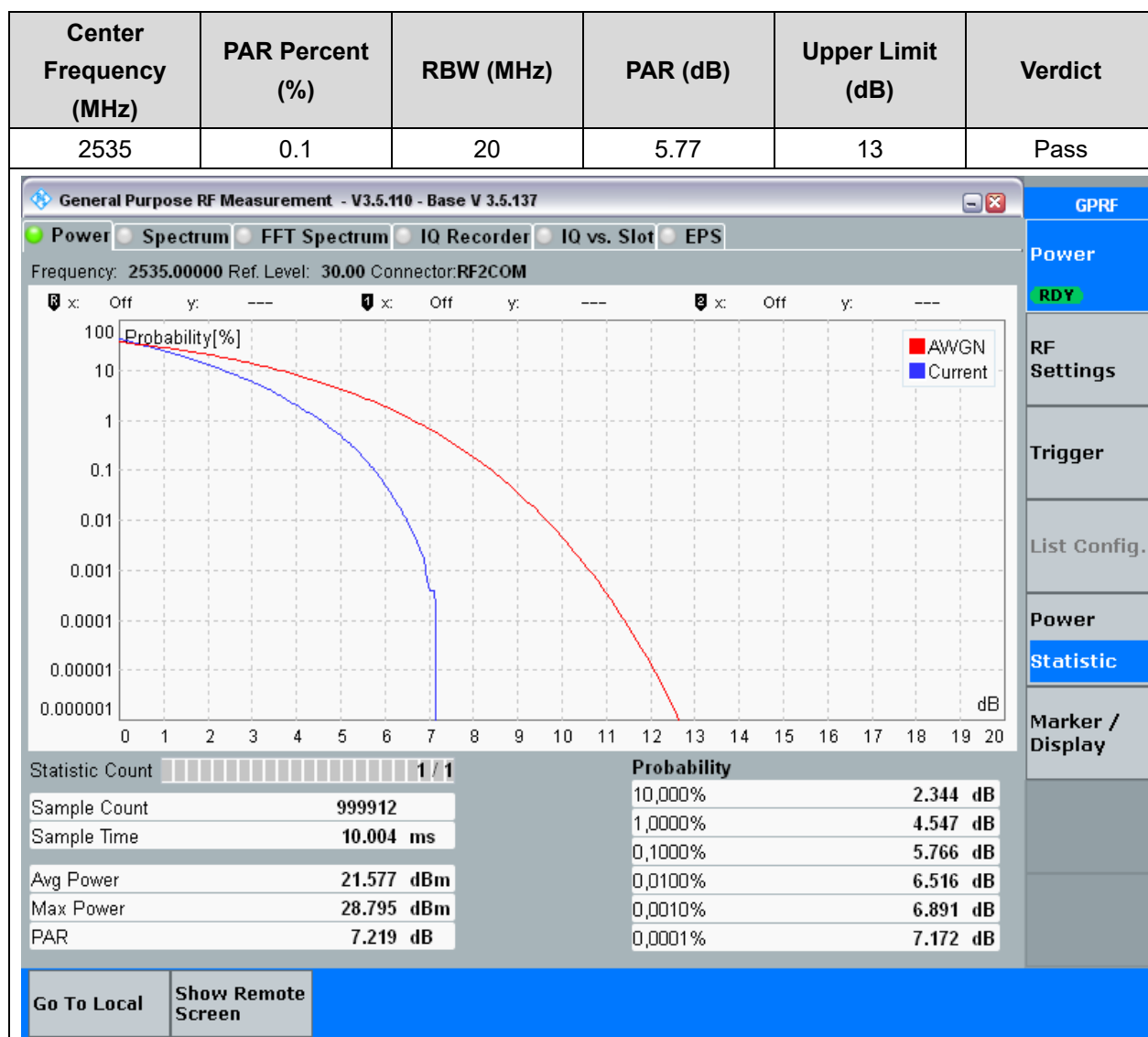
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.66	13	Pass



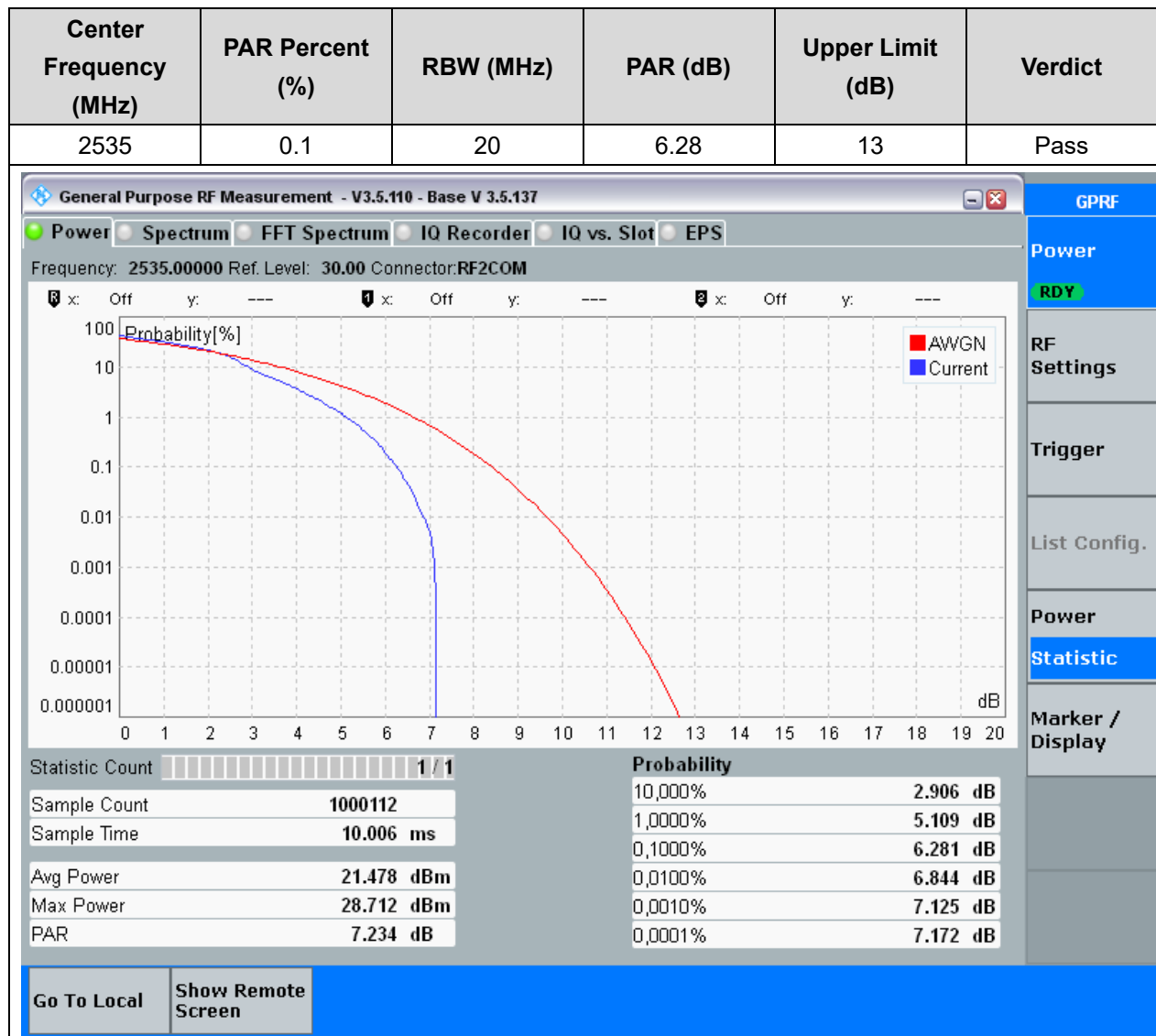
2.5. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



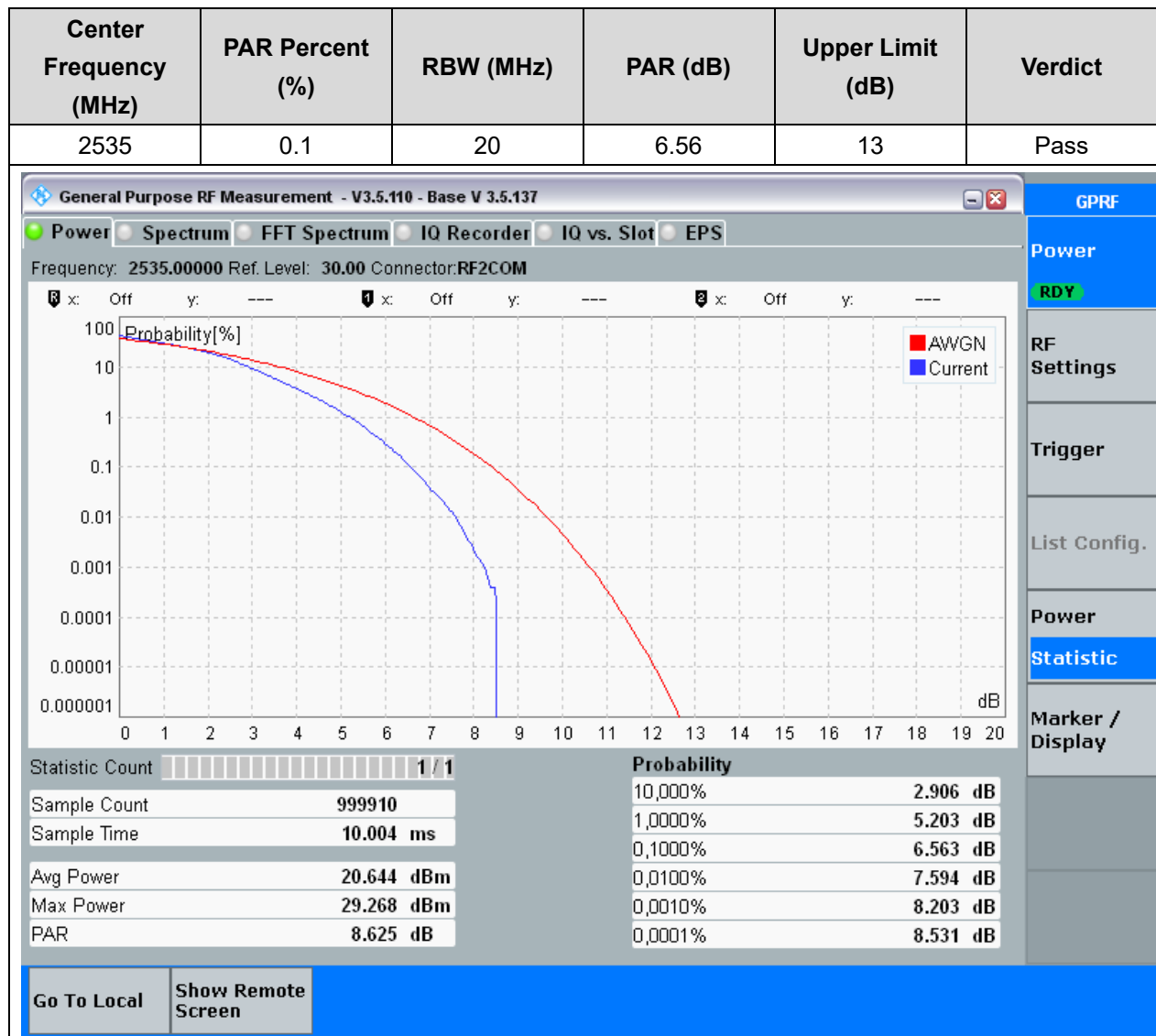
2.6. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



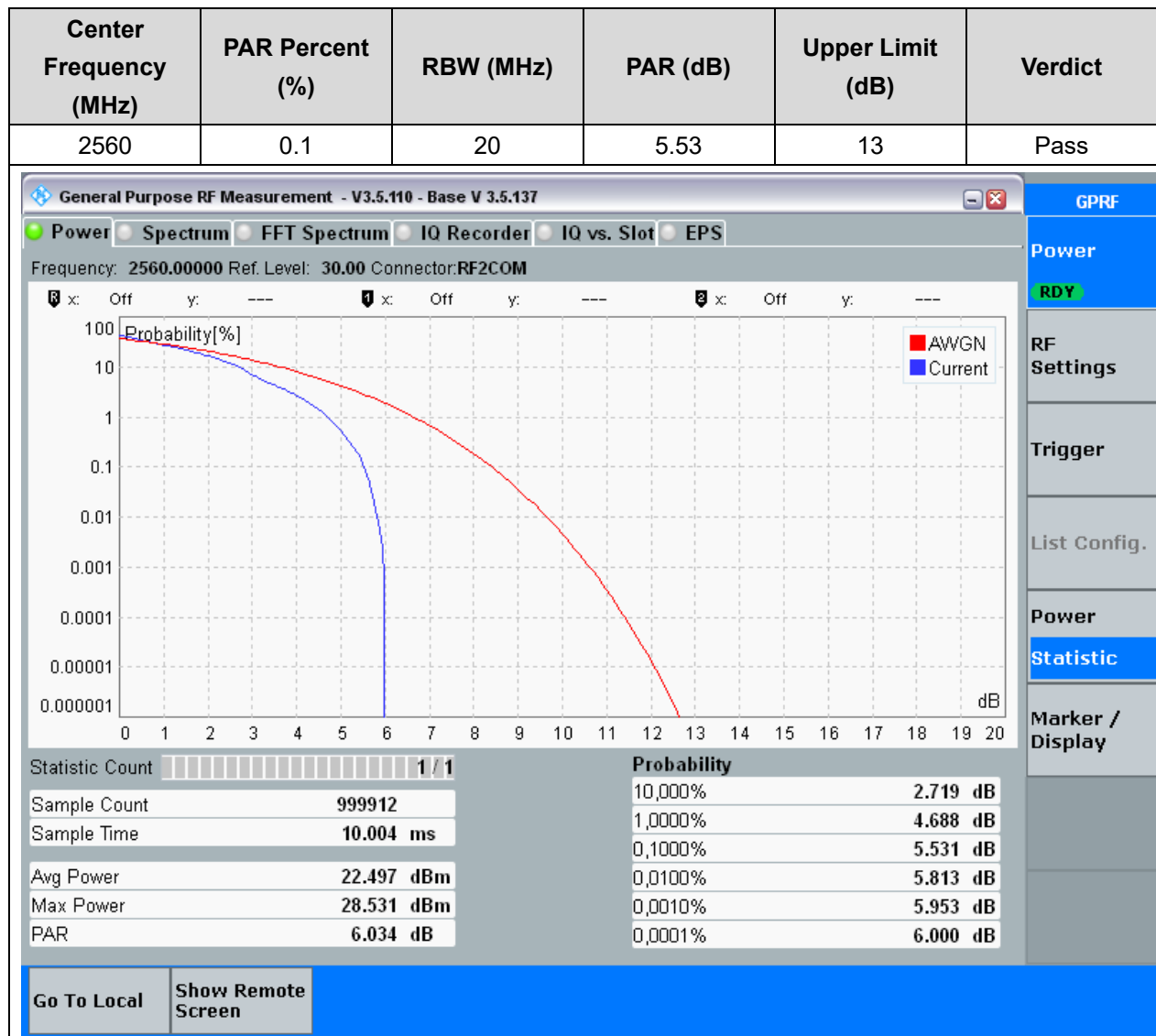
2.7. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



2.8. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

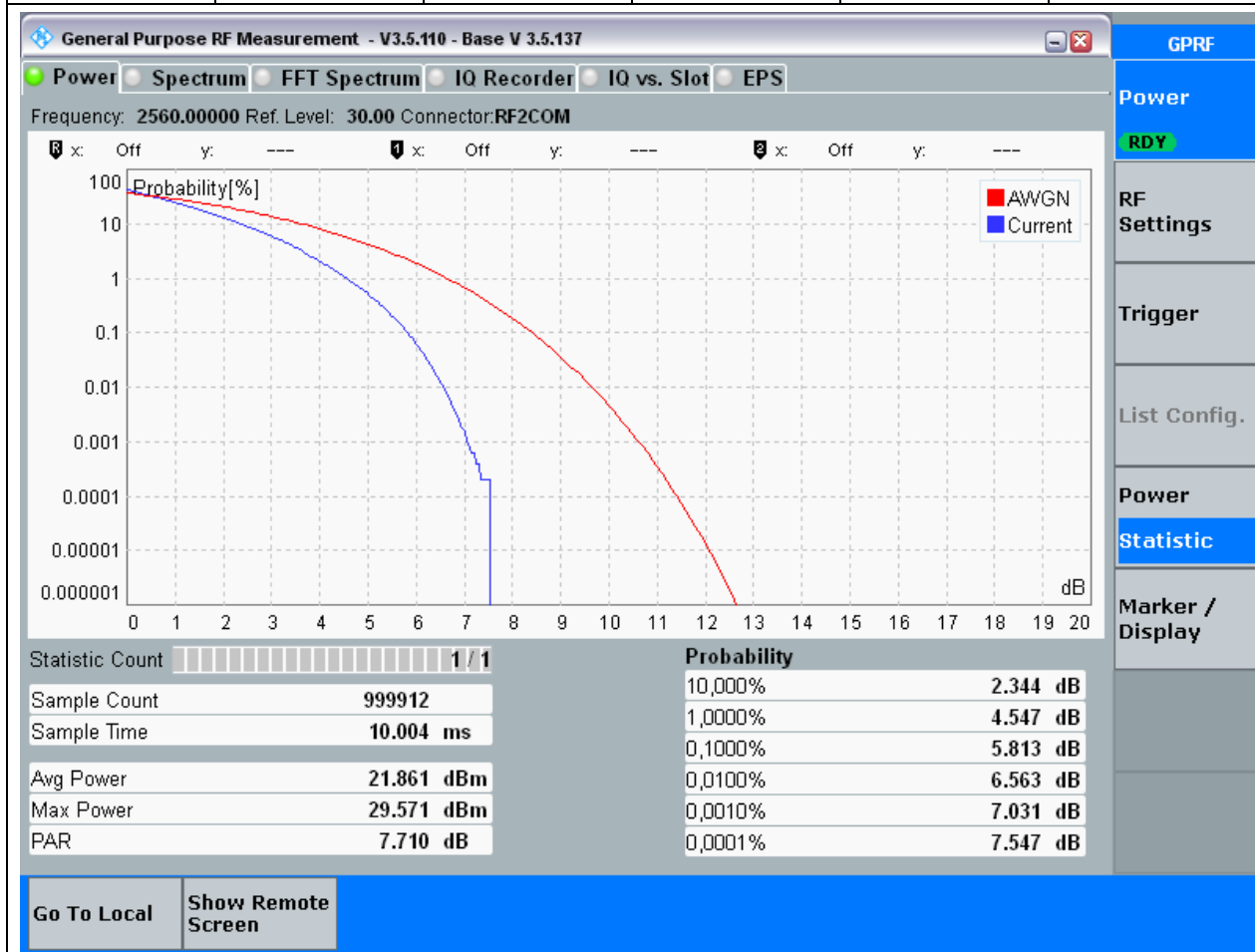


2.9. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

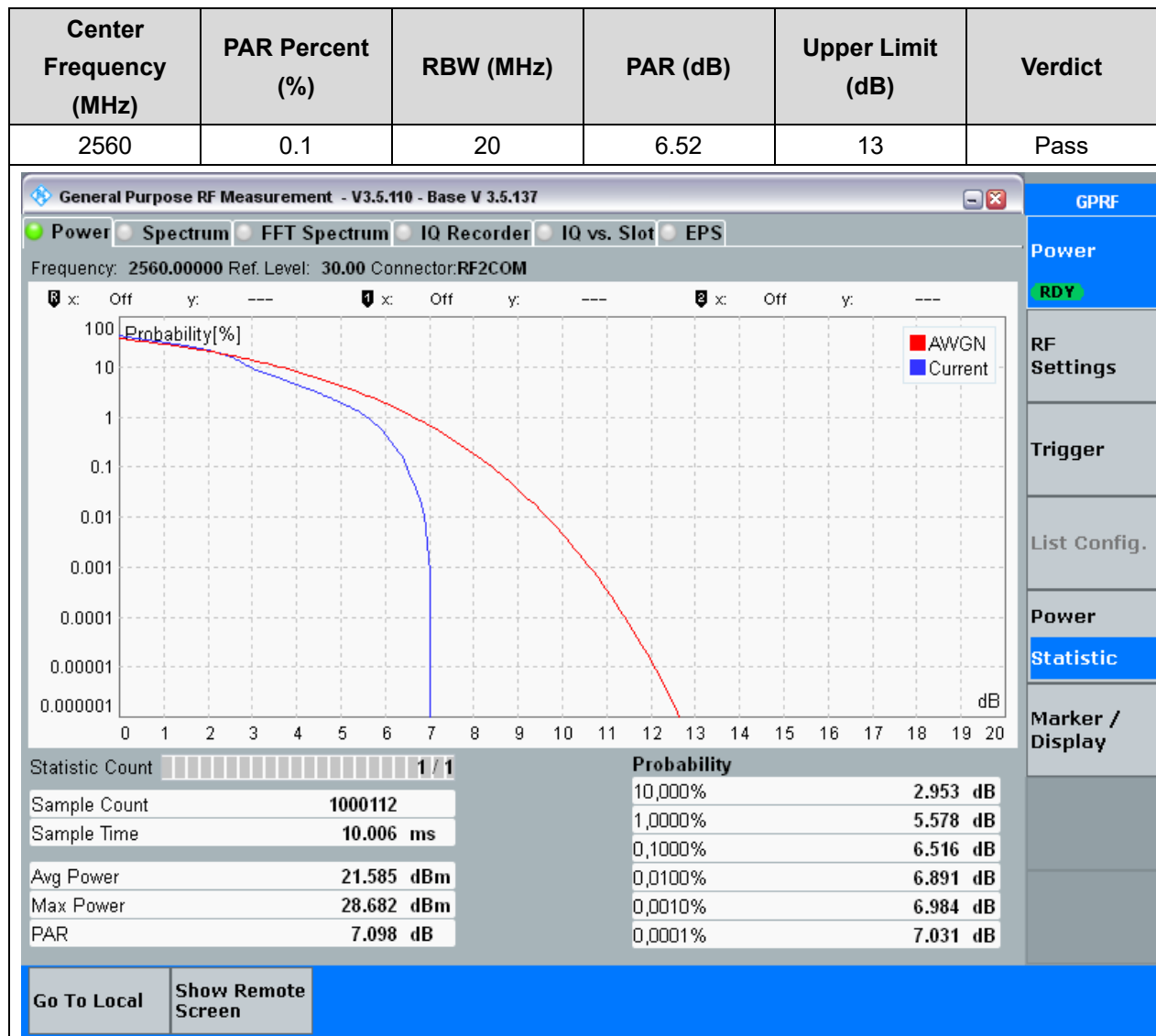


2.10. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

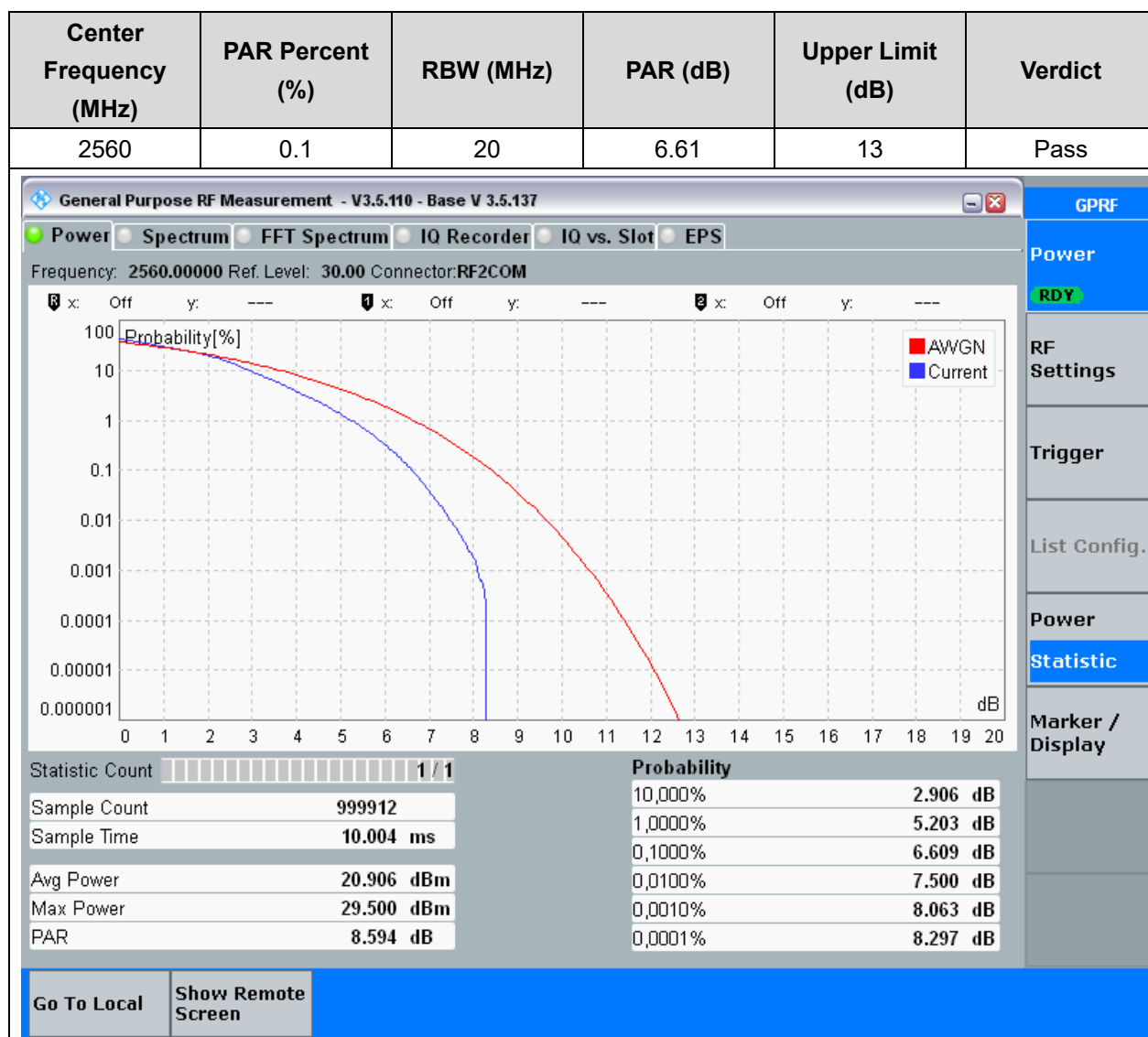
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.81	13	Pass



2.11. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



2.12. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)



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