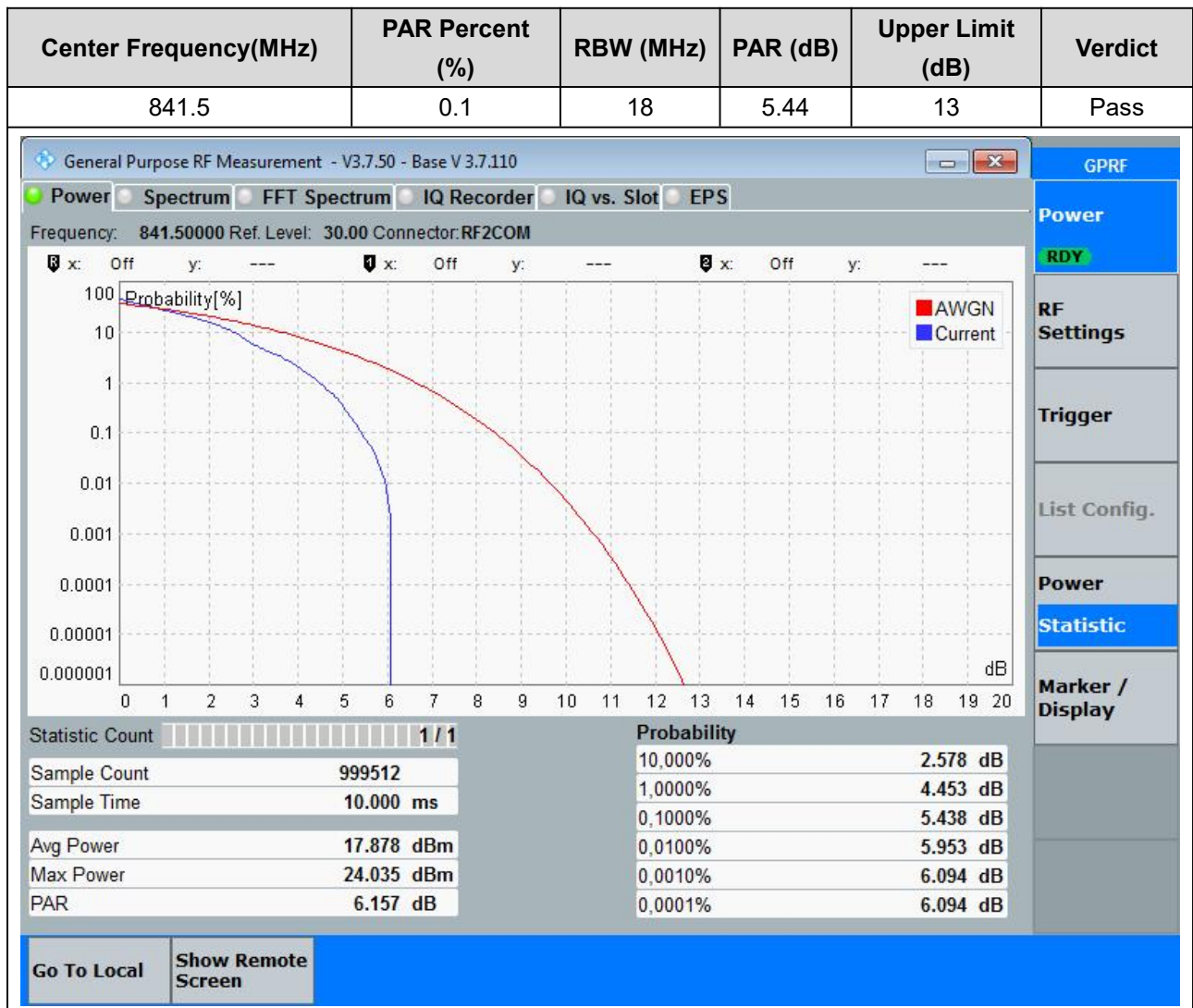


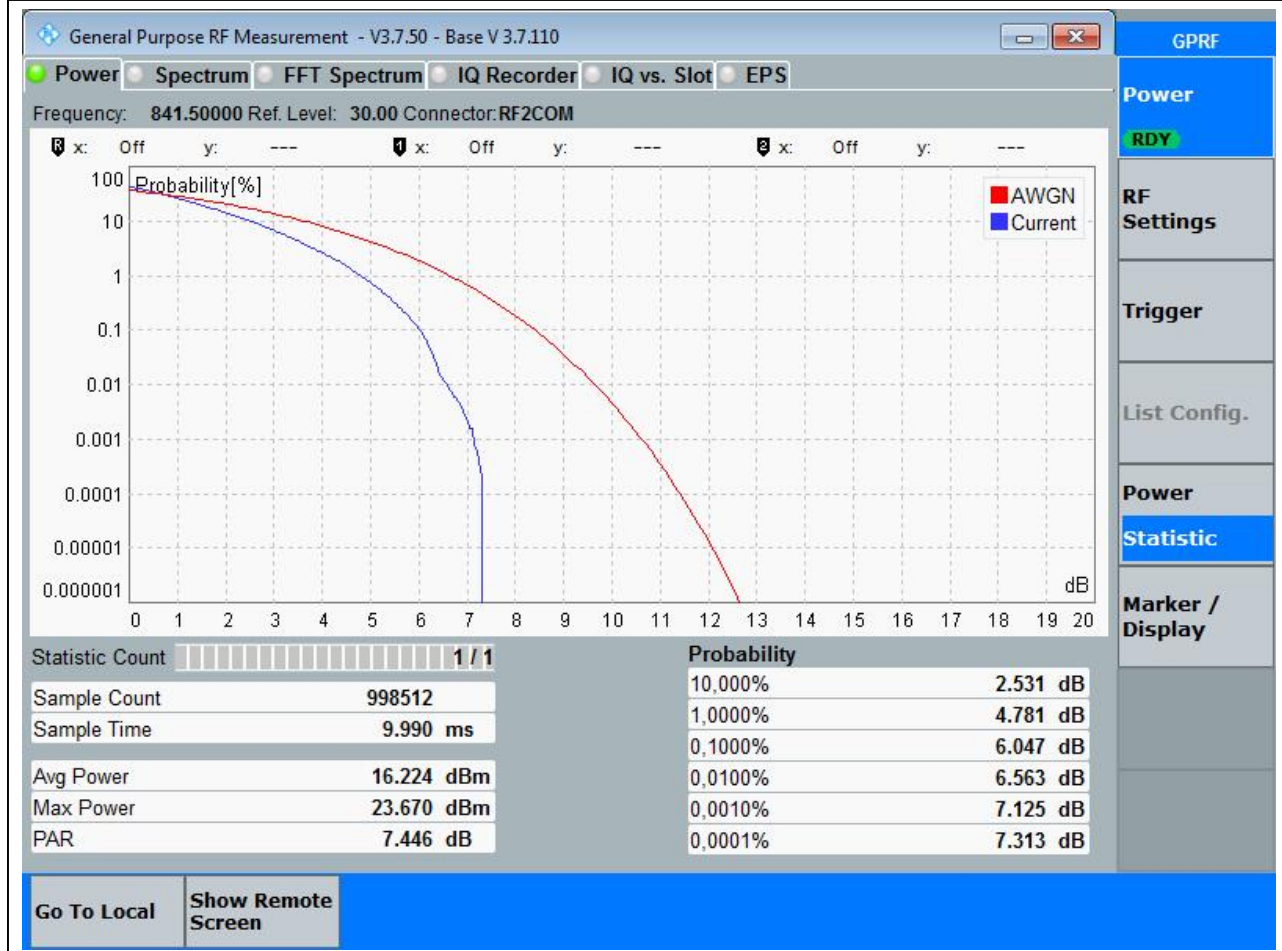
## Peak to Average Ratio

## 7.9 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)



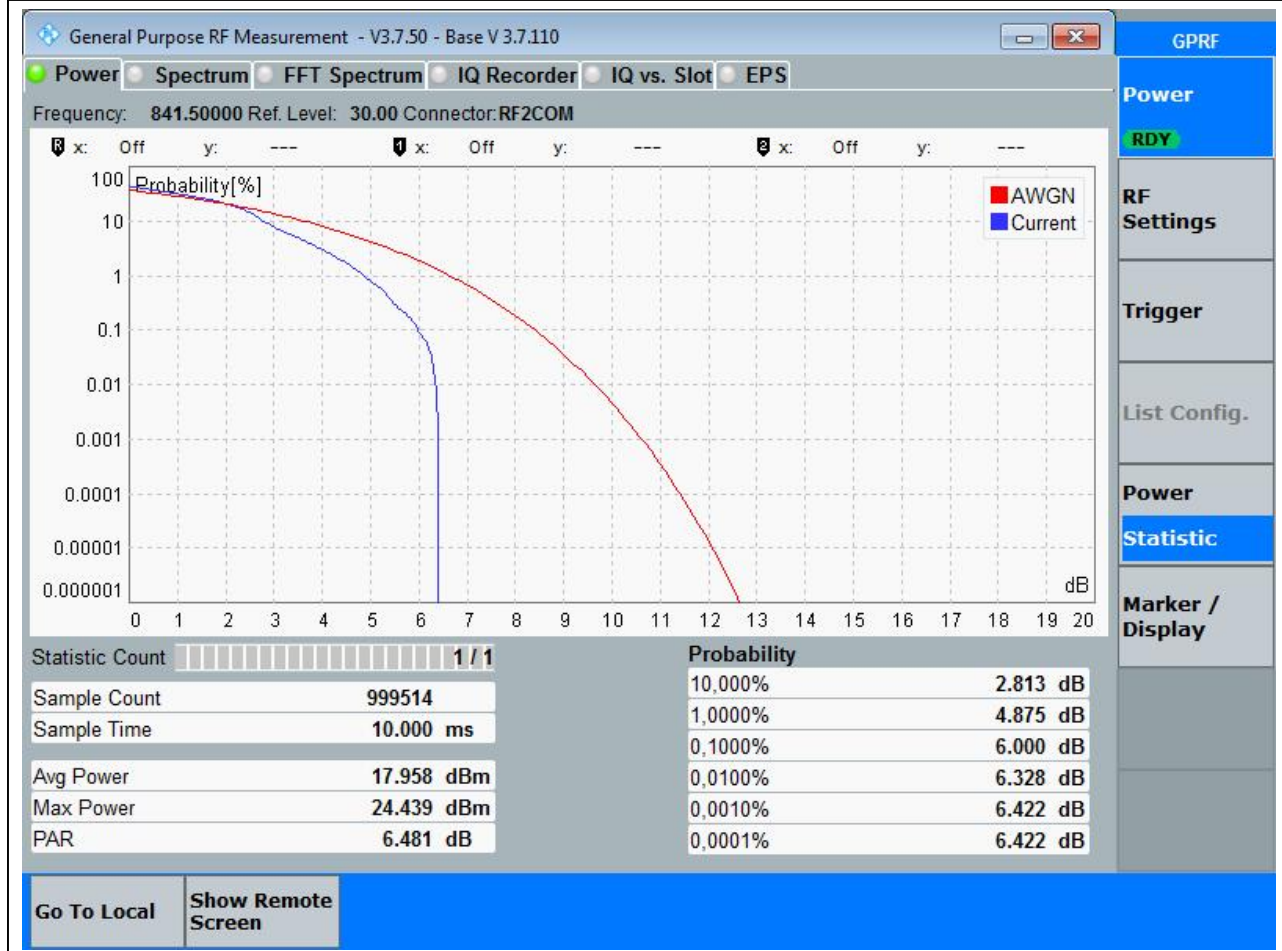
## 7.10 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 841.5                 | 0.1             | 18        | 6.05     | 13               | Pass    |



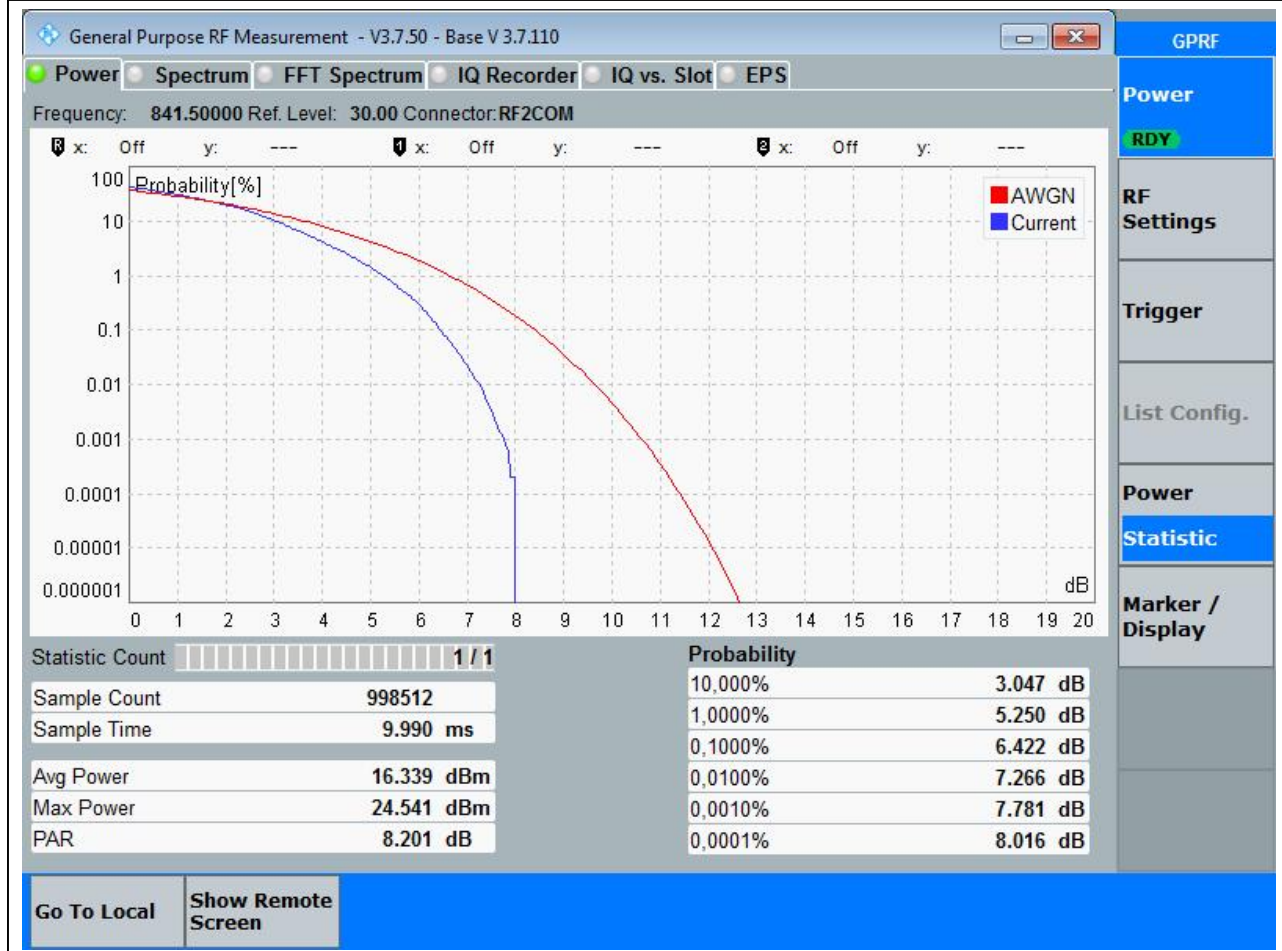
### 7.11 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 841.5                 | 0.1             | 18        | 6        | 13               | Pass    |



## 7.12 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

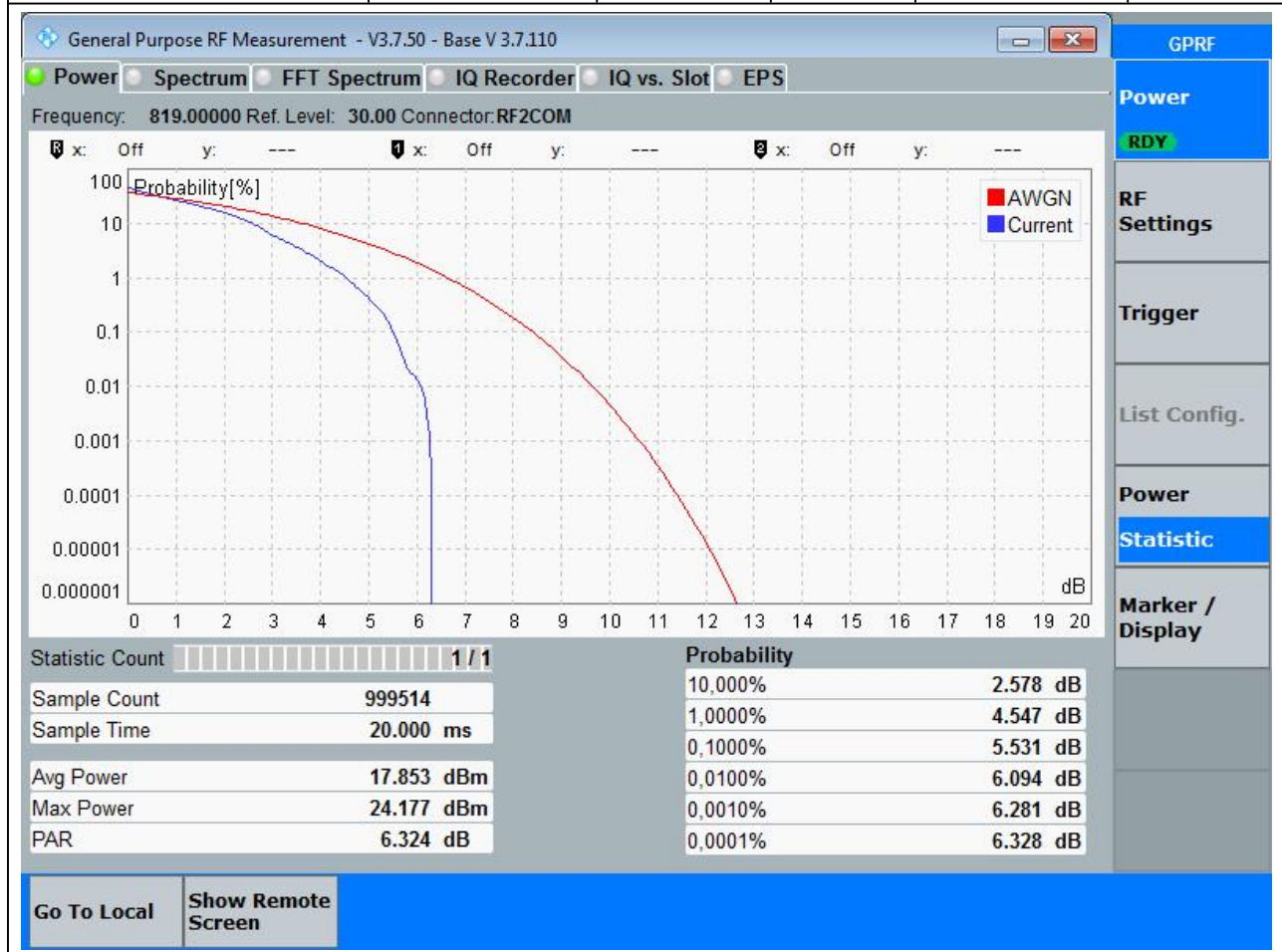
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 841.5                 | 0.1             | 18        | 6.42     | 13               | Pass    |



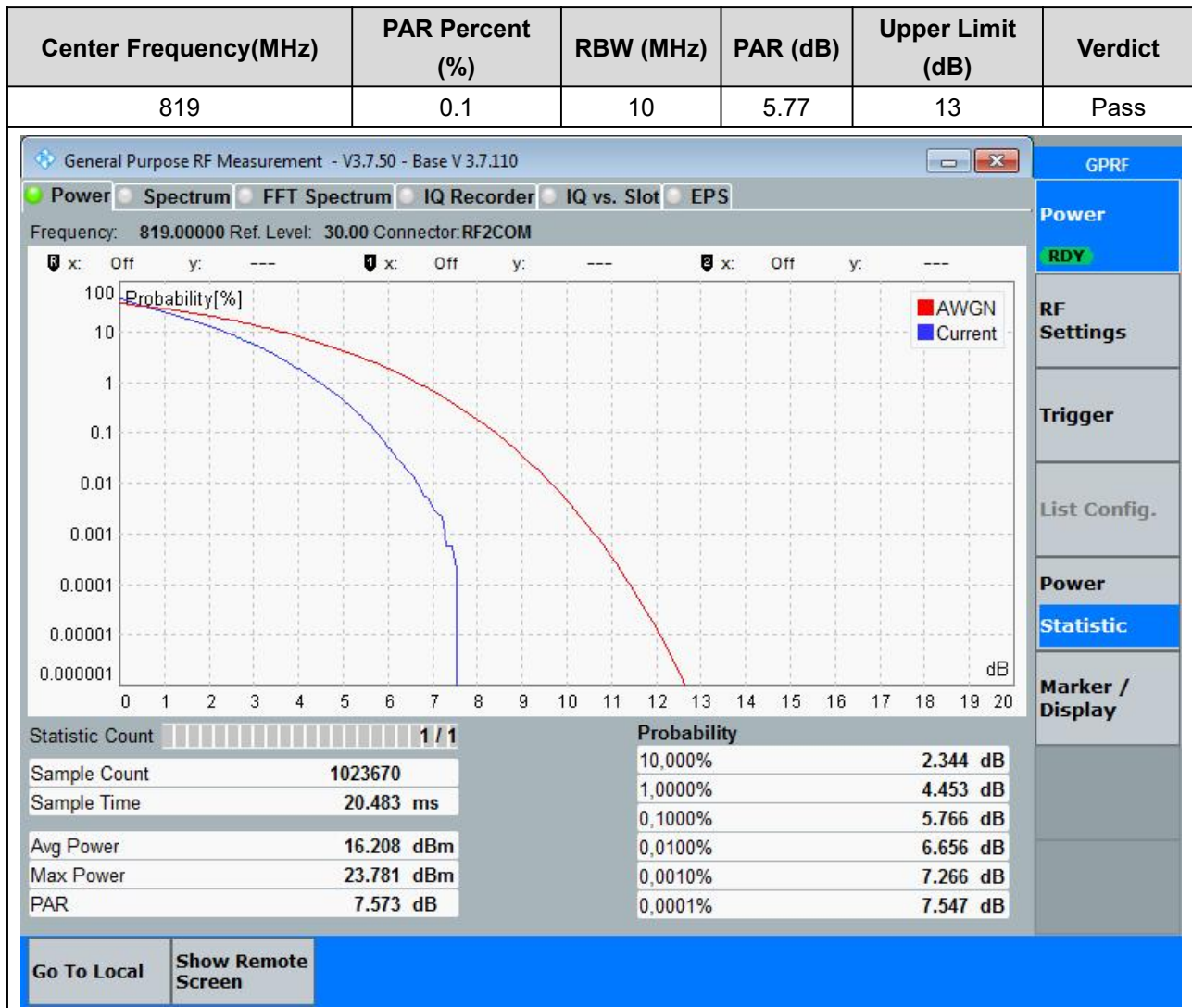
## 1. LTE\_Band26(part90)

### 1.1 LTE Peak to Average Ratio\_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 819                   | 0.1             | 10        | 5.53     | 13               | Pass    |

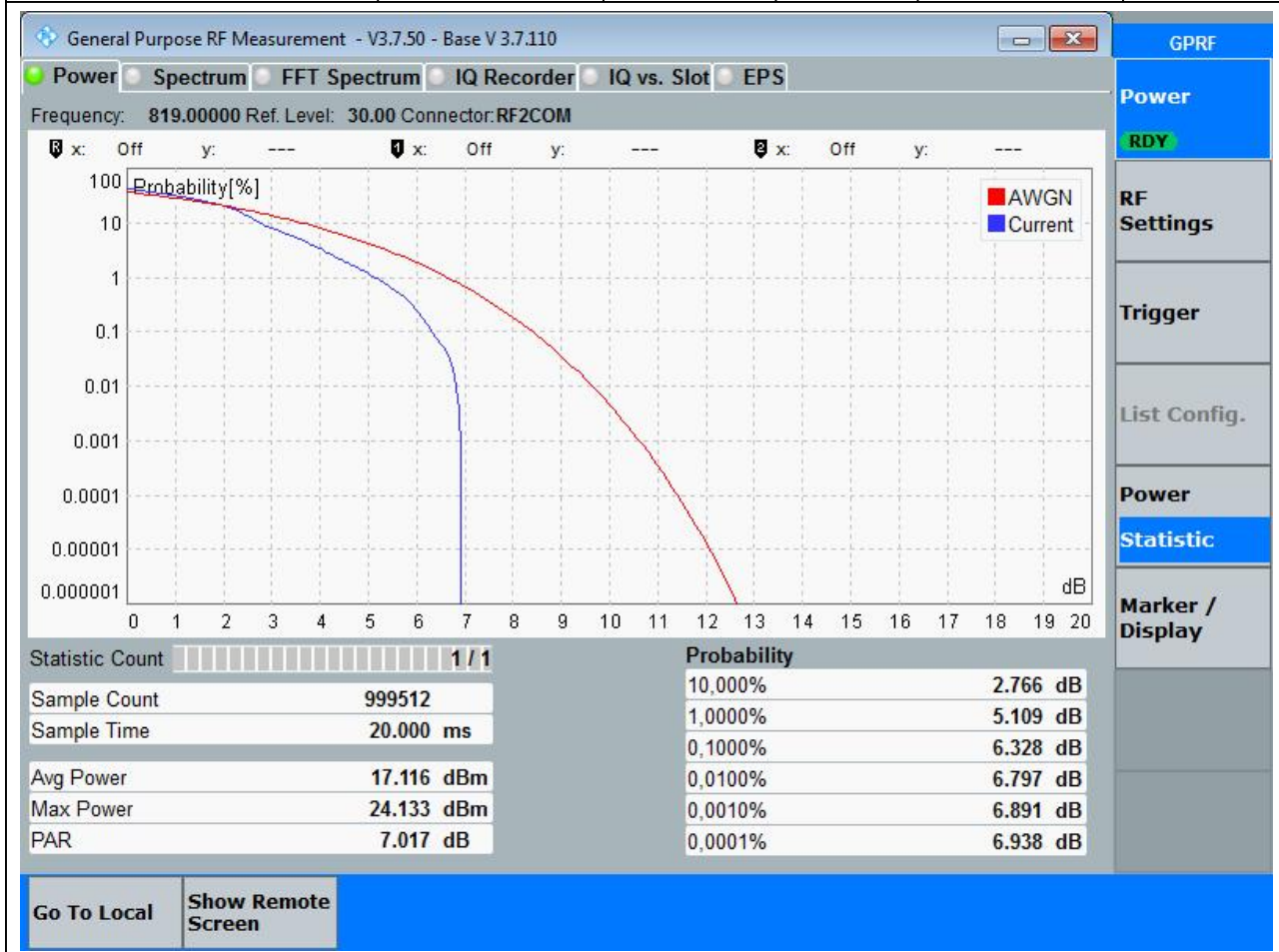


## 1.2 LTE Peak to Average Ratio\_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

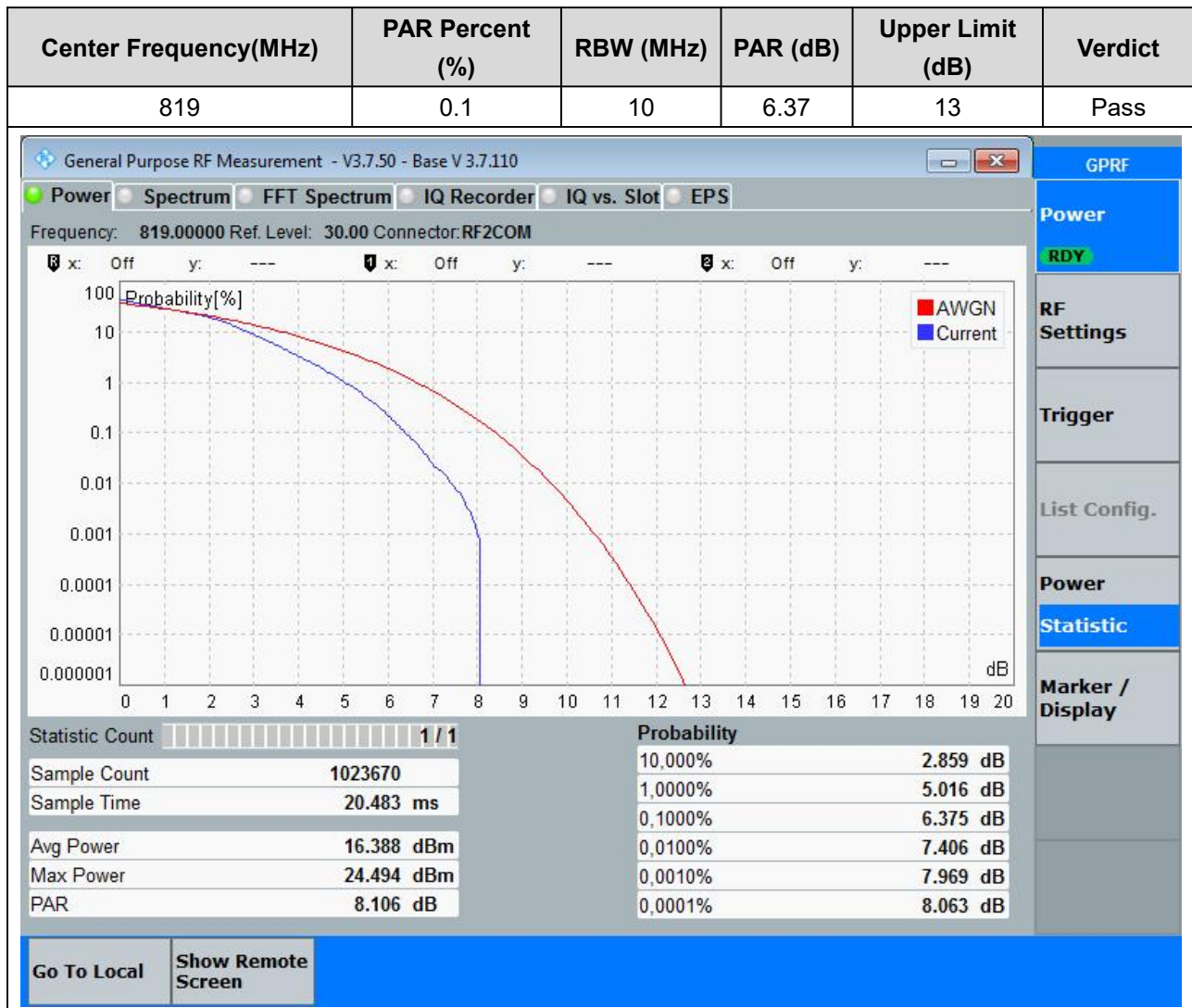


### 1.3 LTE Peak to Average Ratio\_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 819                   | 0.1             | 10        | 6.33     | 13               | Pass    |

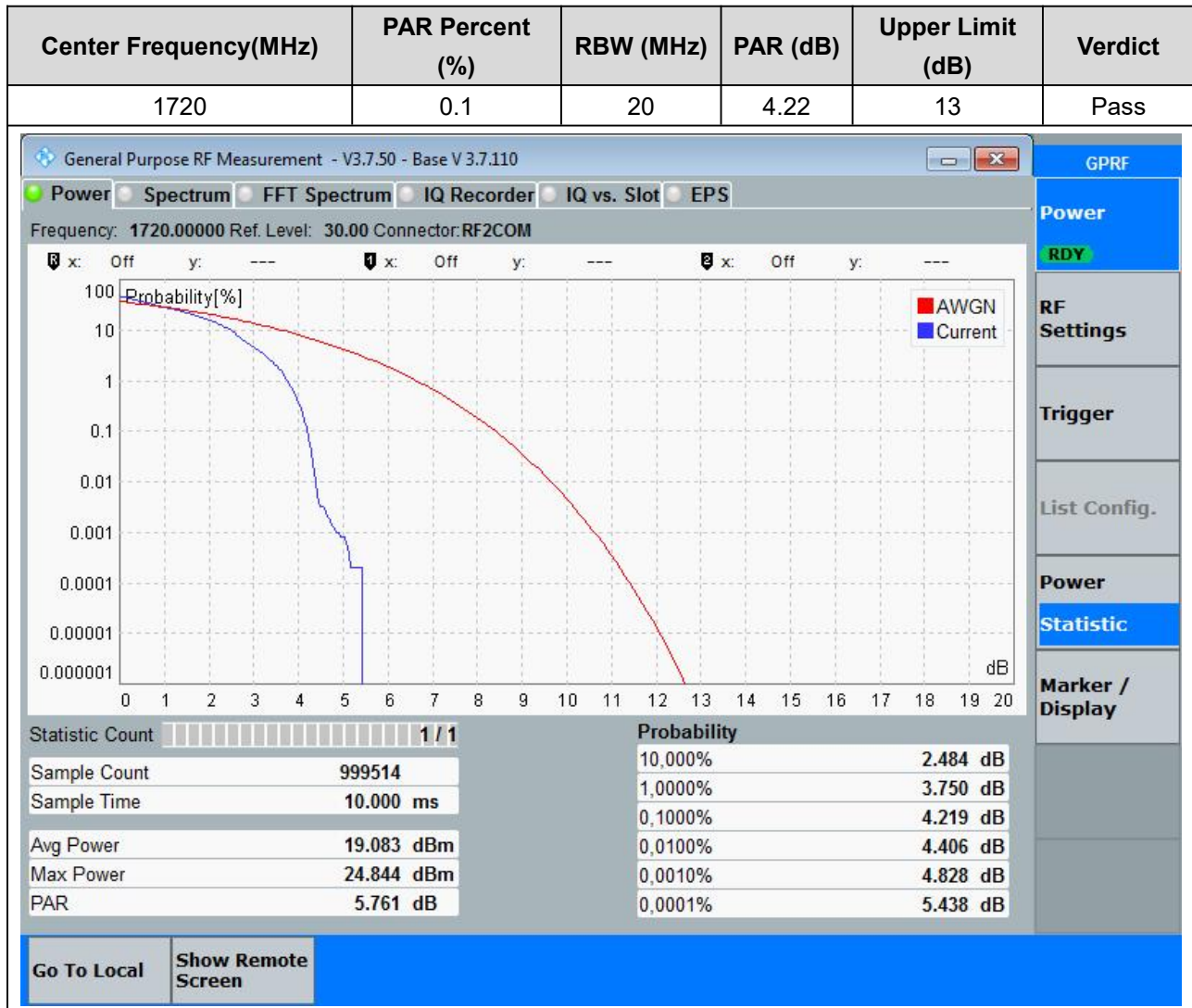


### 1.4 LTE Peak to Average Ratio\_Part90(NTNV)(Channel:26740, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

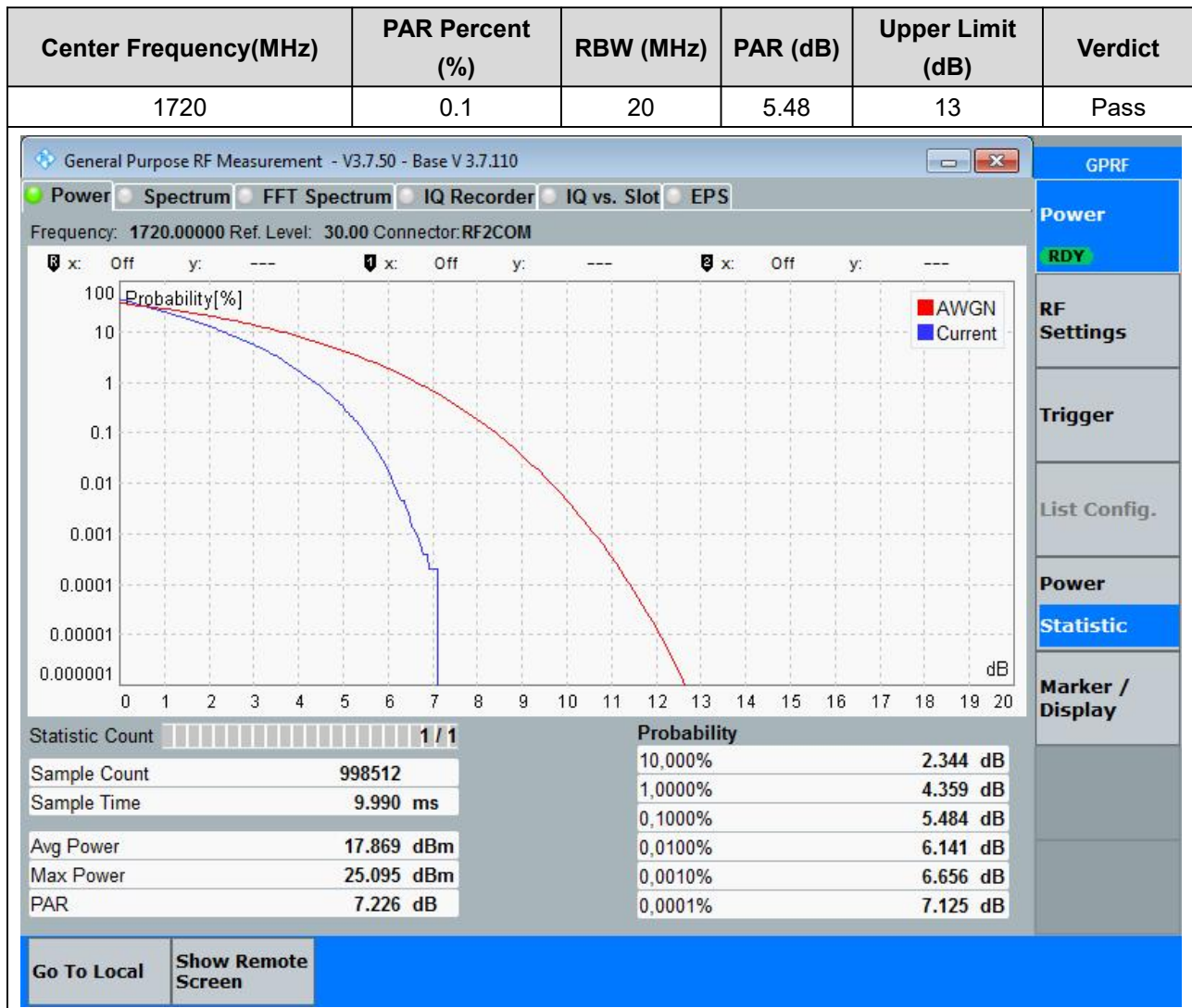


## 8. LTE\_Band66

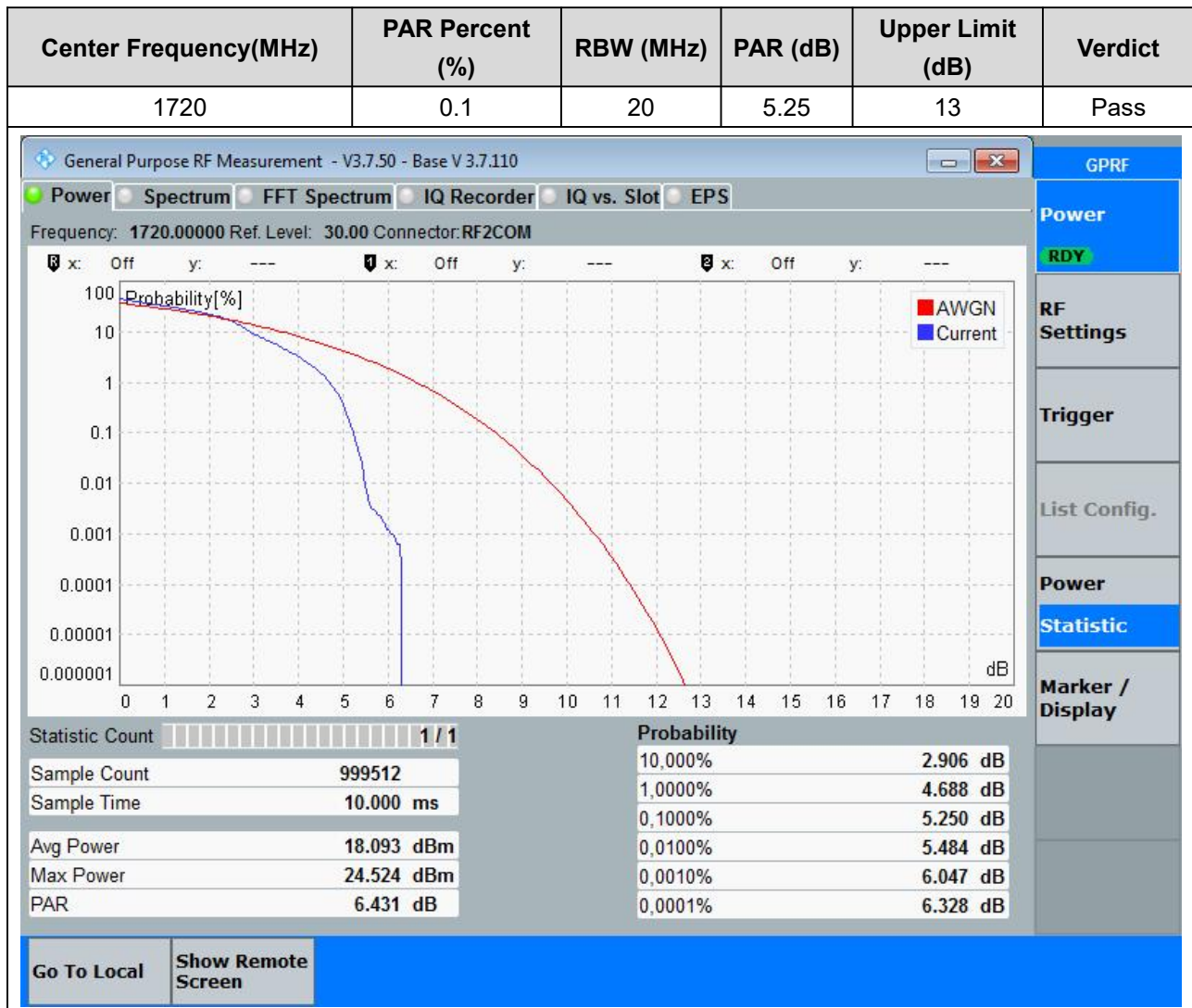
### 8.1 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



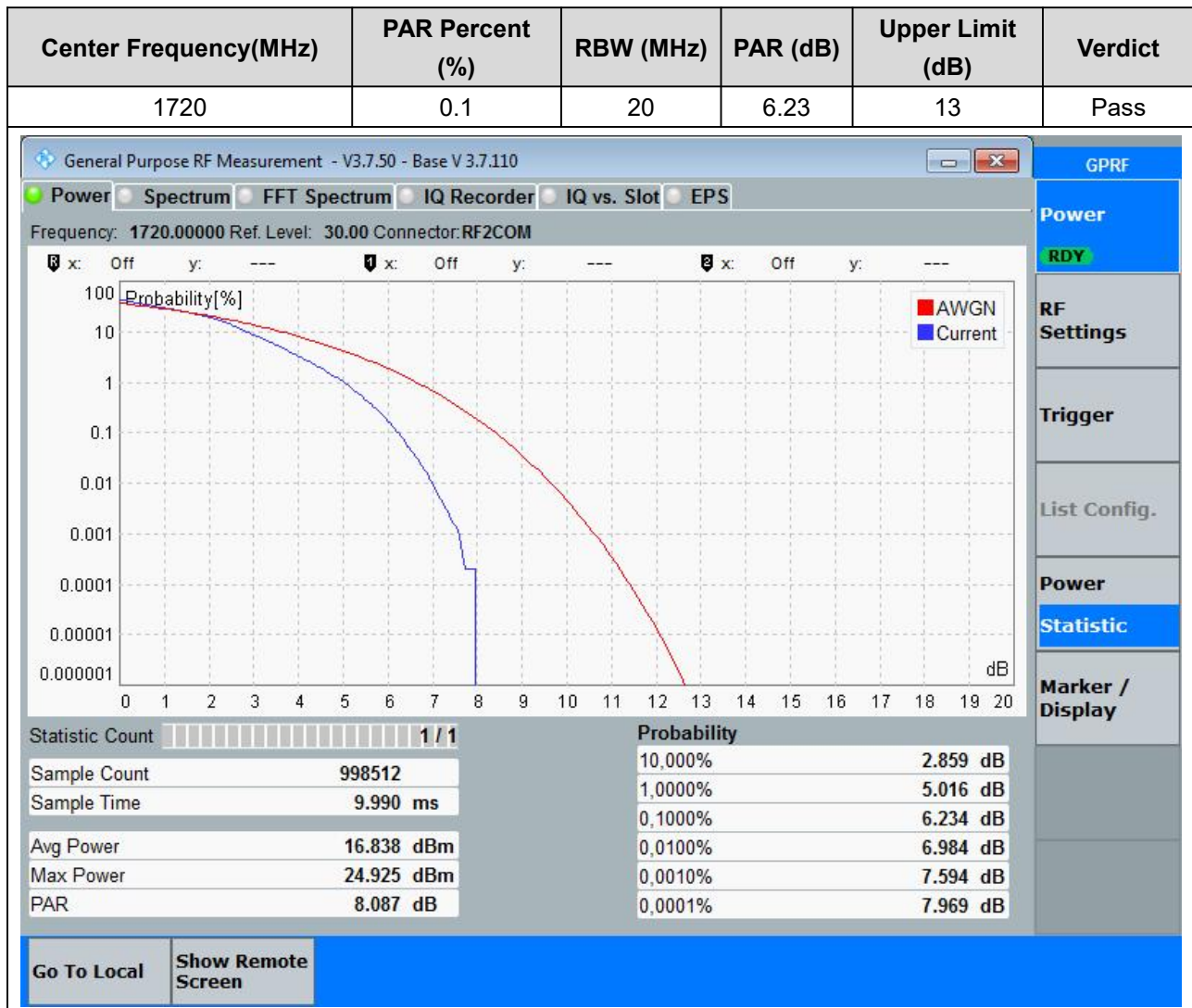
## 8.2 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



### 8.3 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



#### 8.4 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

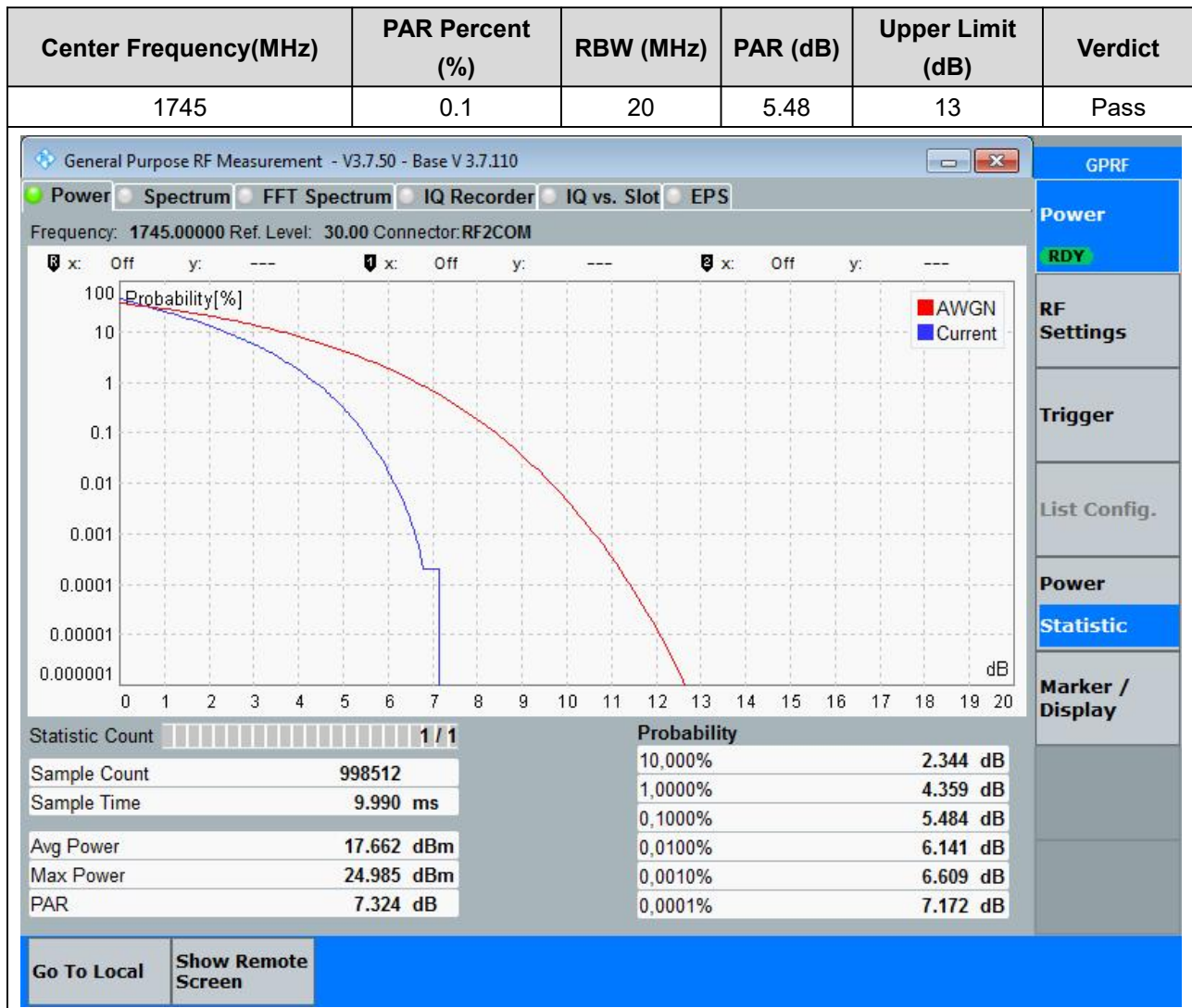


### 8.5 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

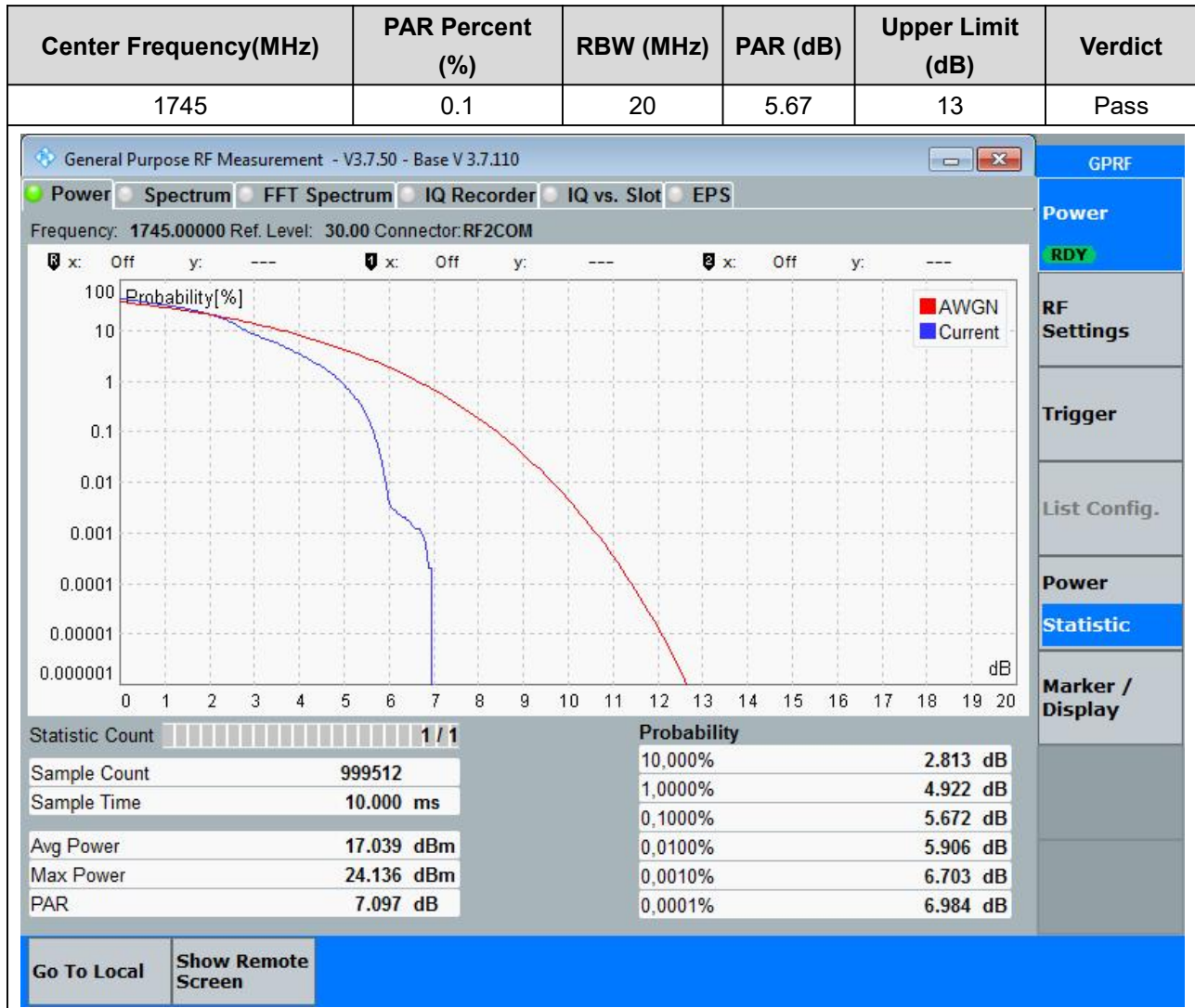
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 1745                  | 0.1             | 20        | 4.45     | 13               | Pass    |



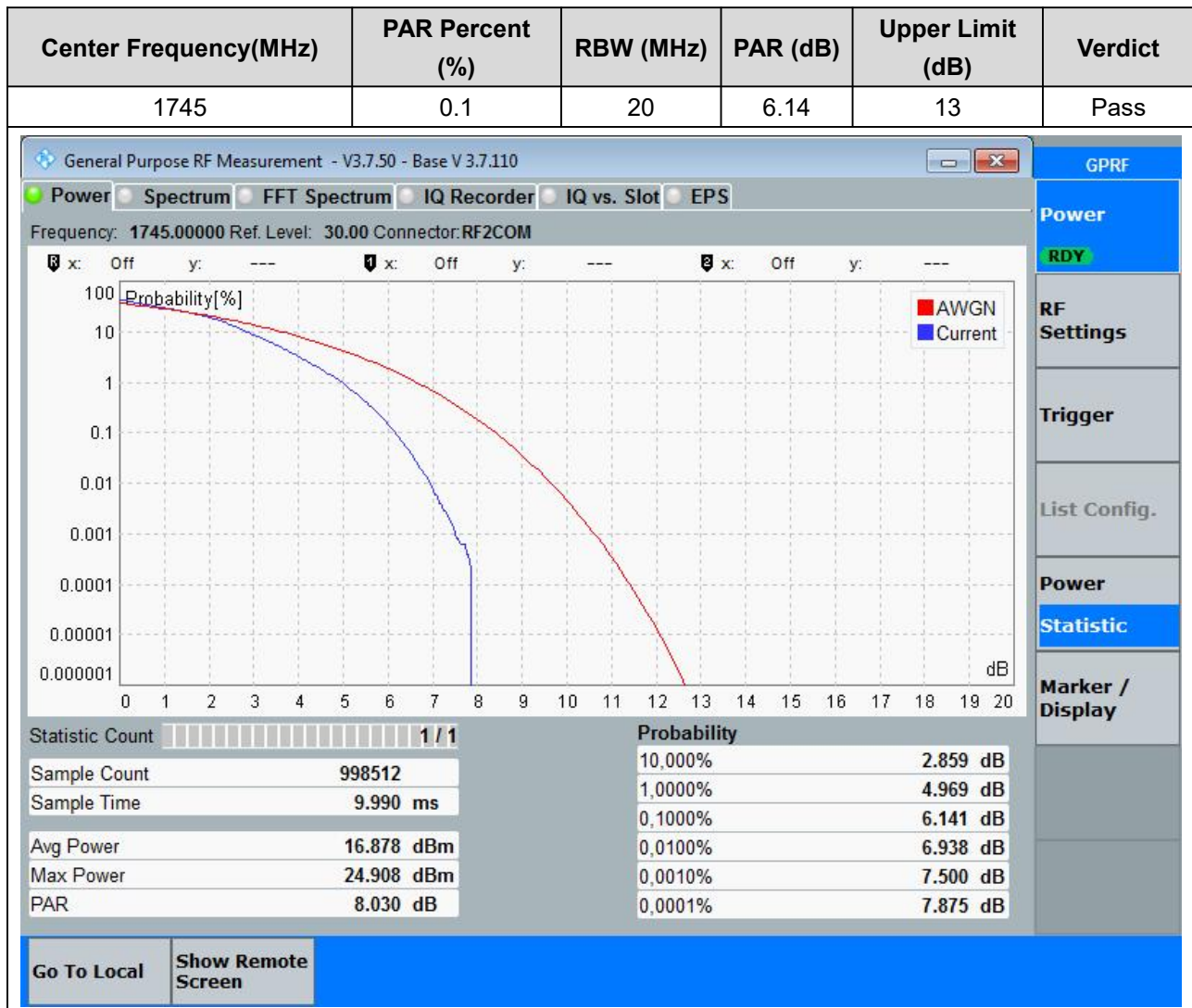
## 8.6 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



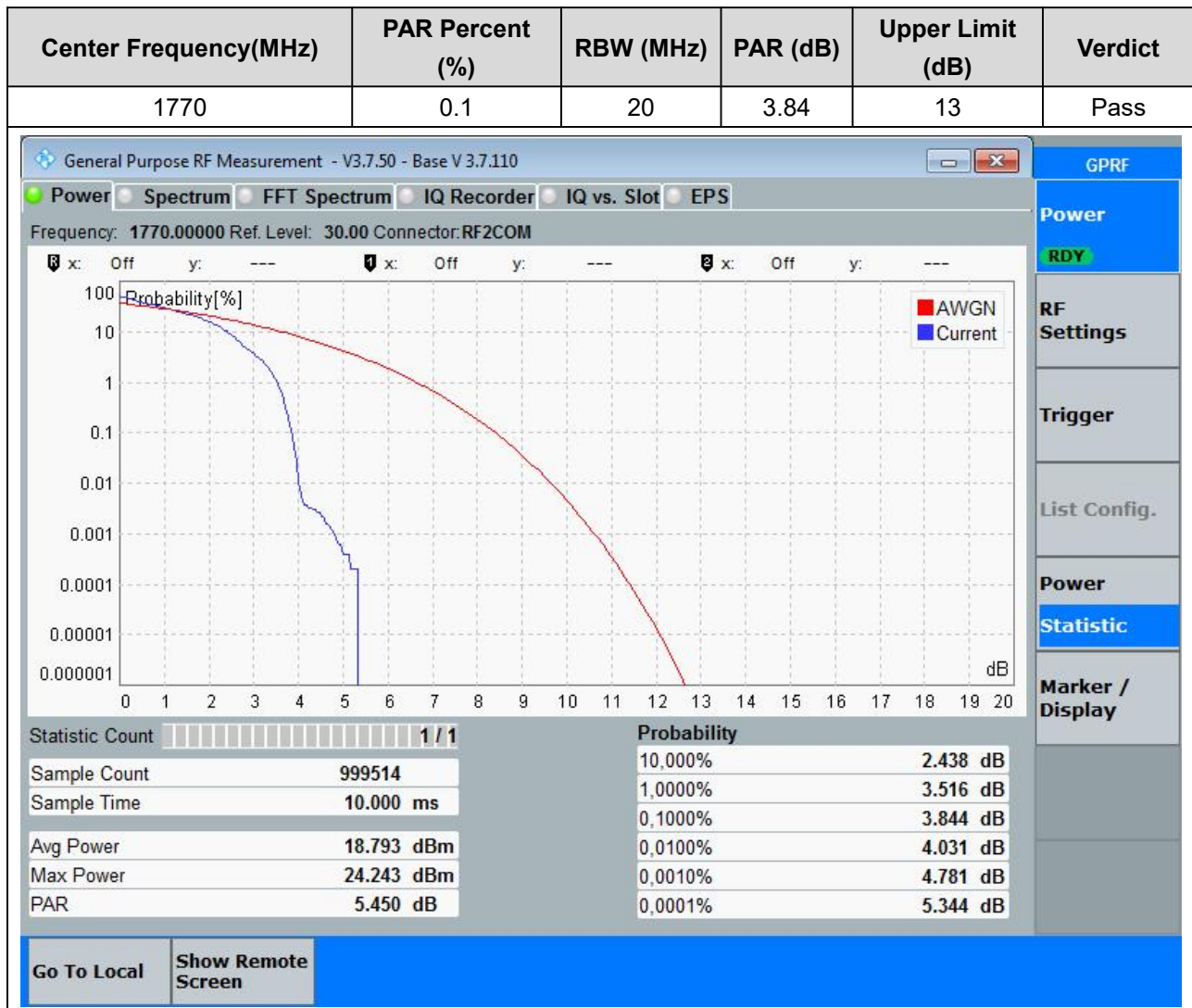
### 8.7 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



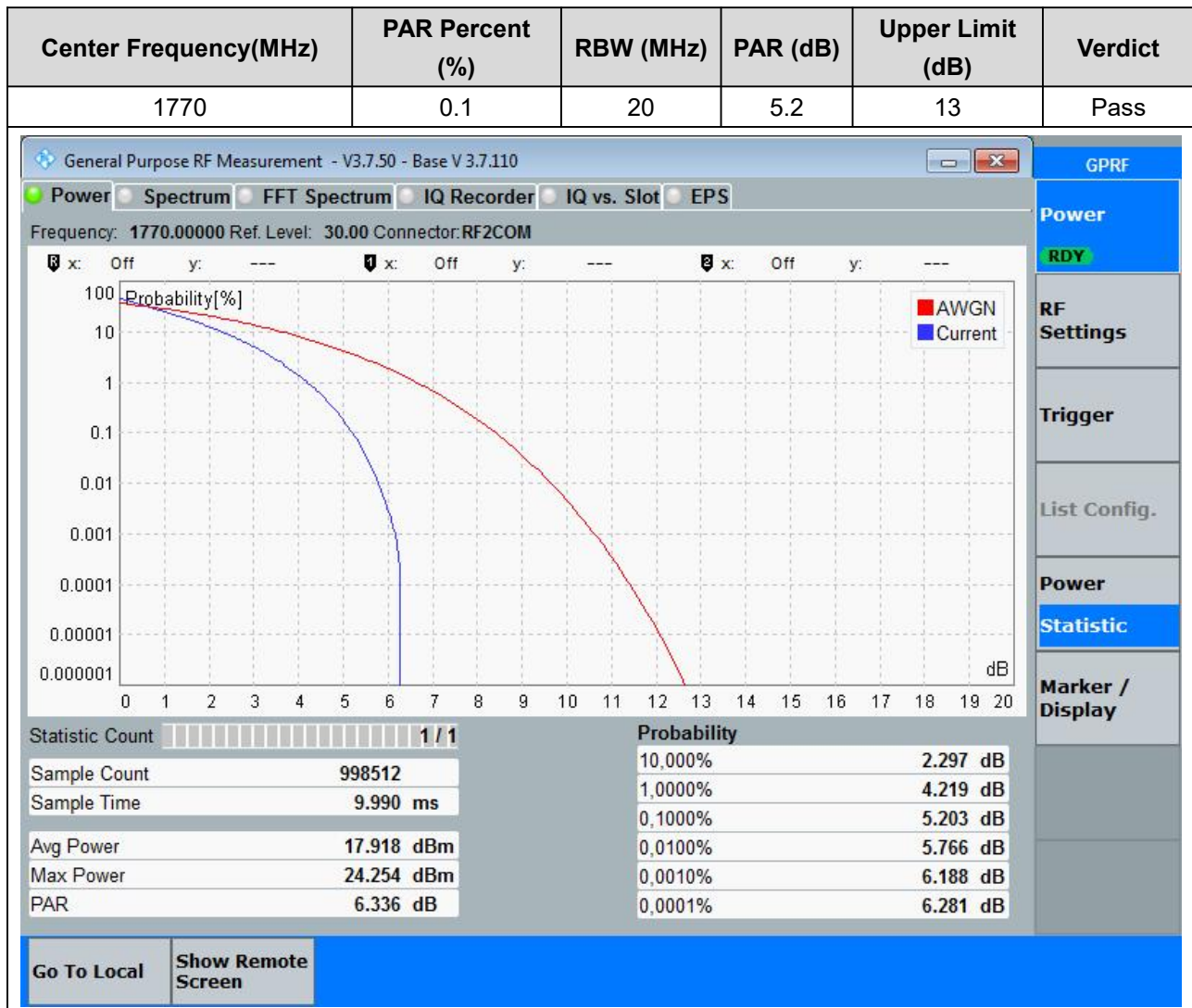
## 8.8 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



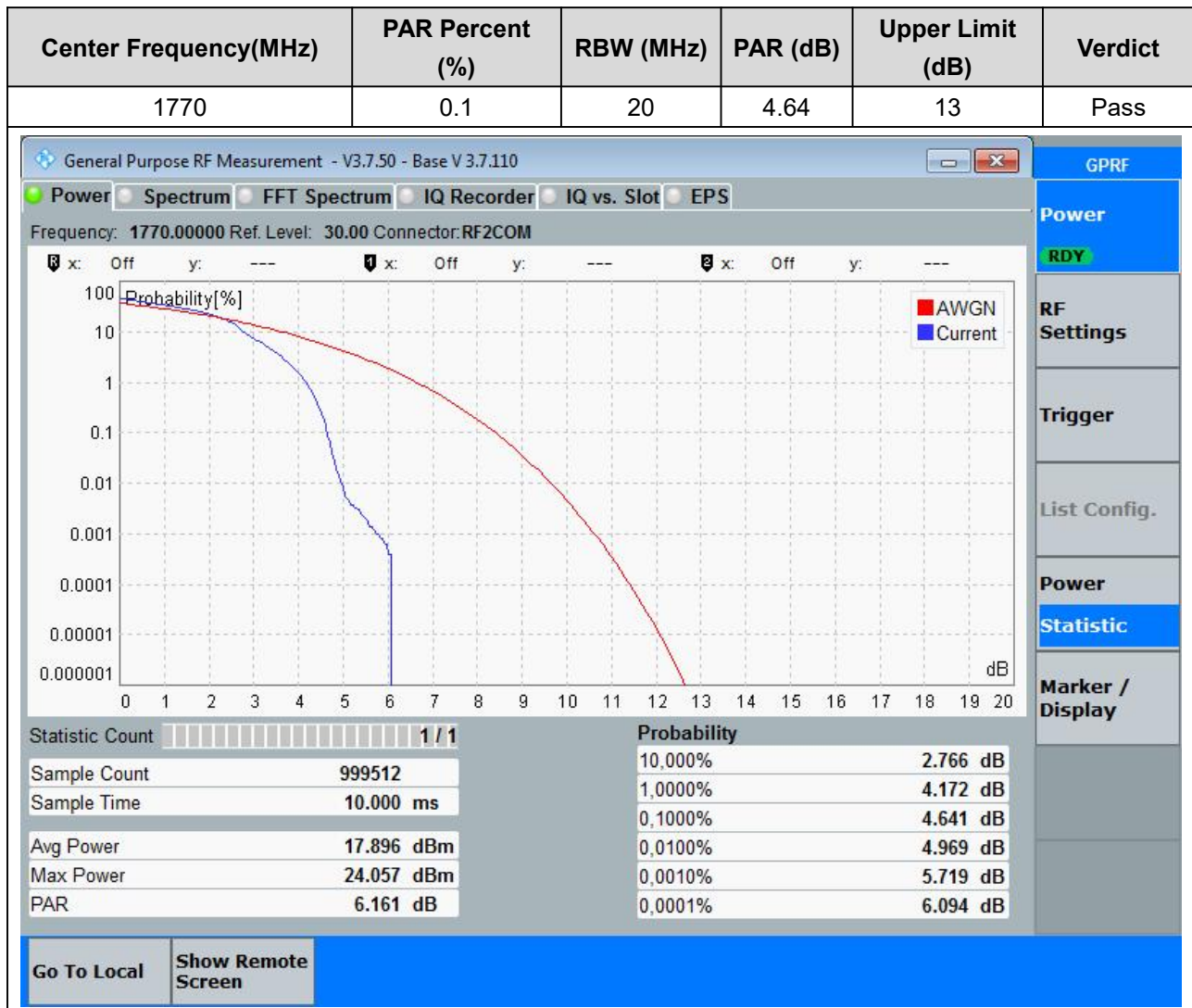
## 8.9 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



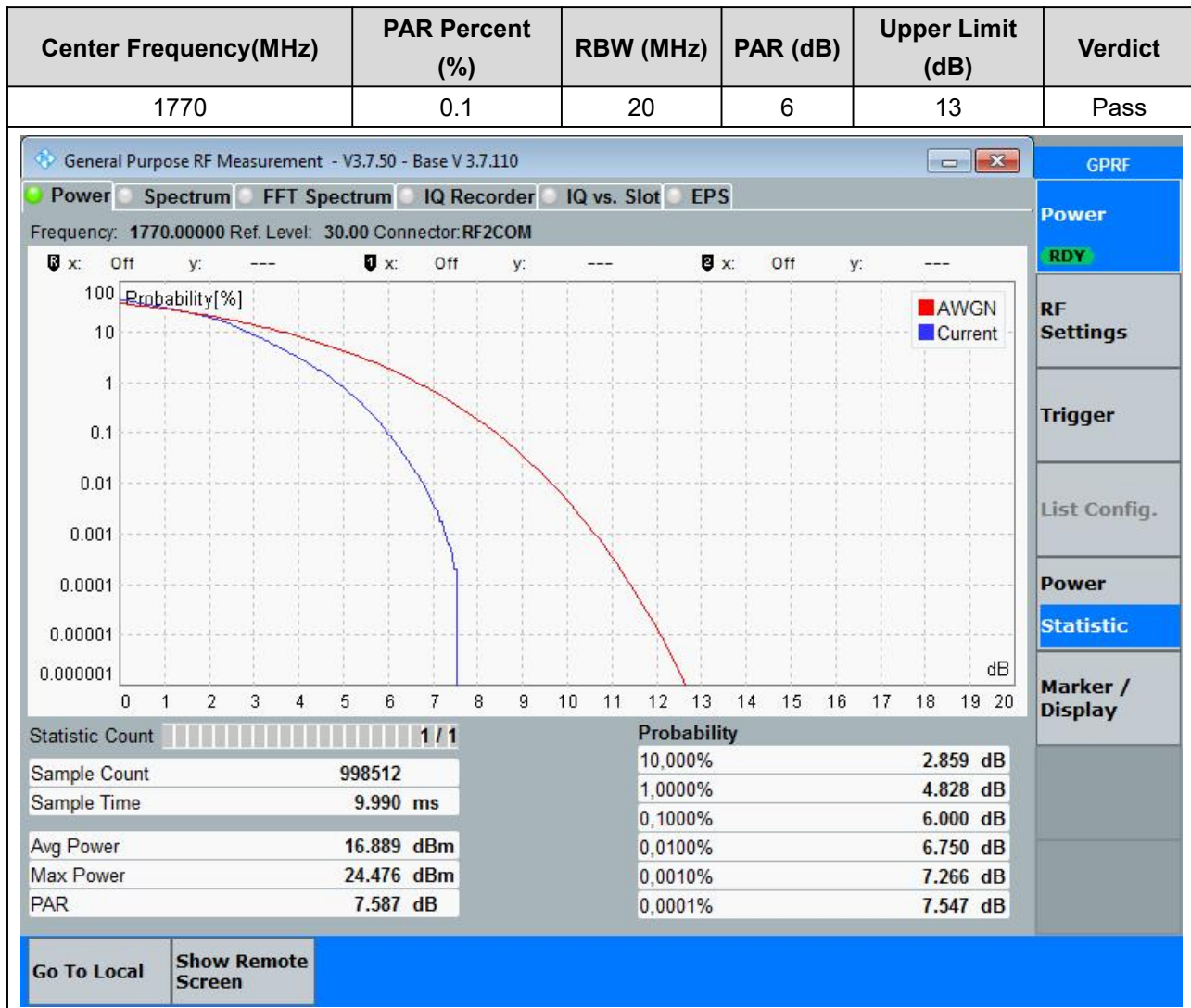
### 8.10 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



### 8.11 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



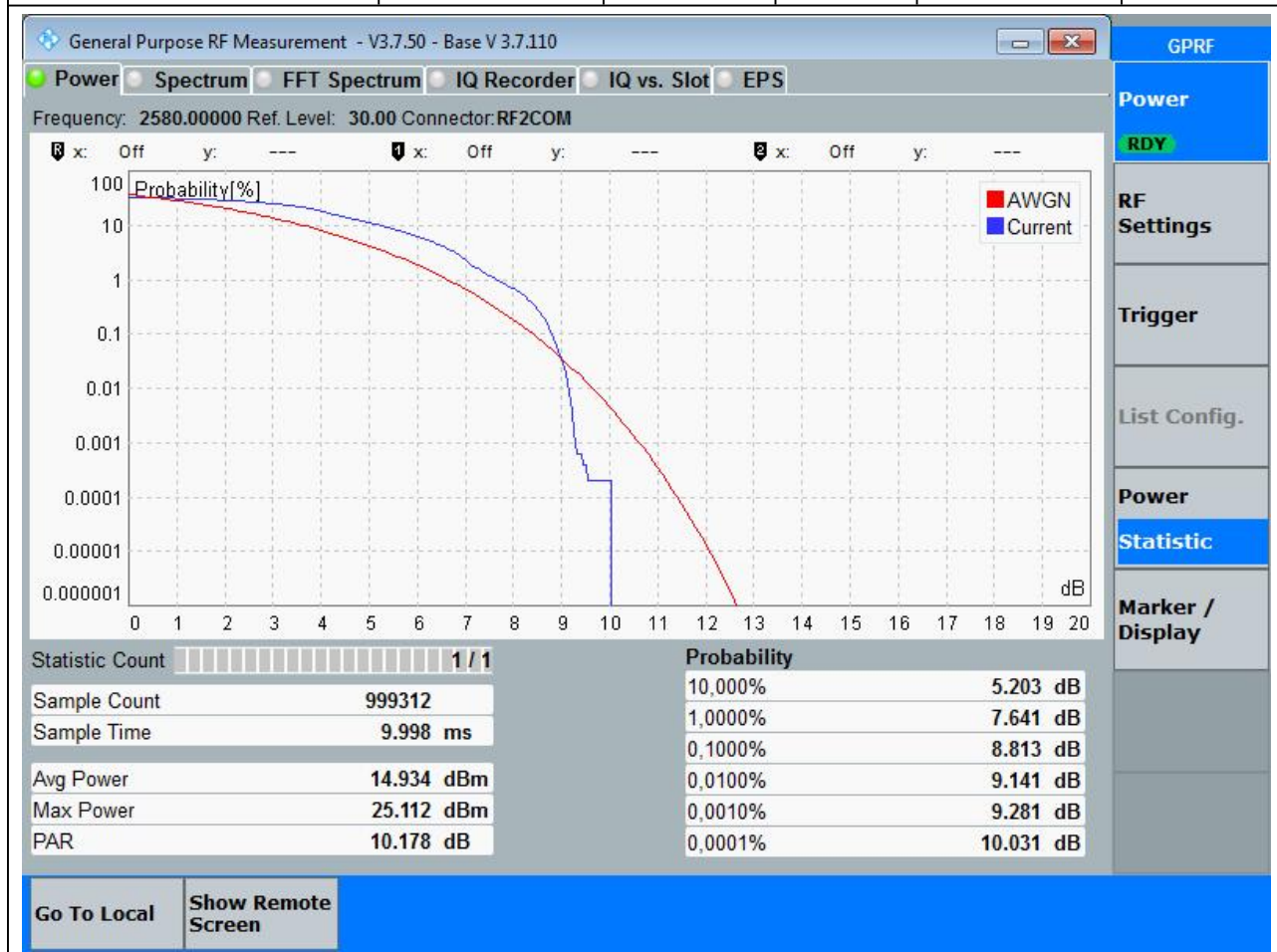
## 8.12 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



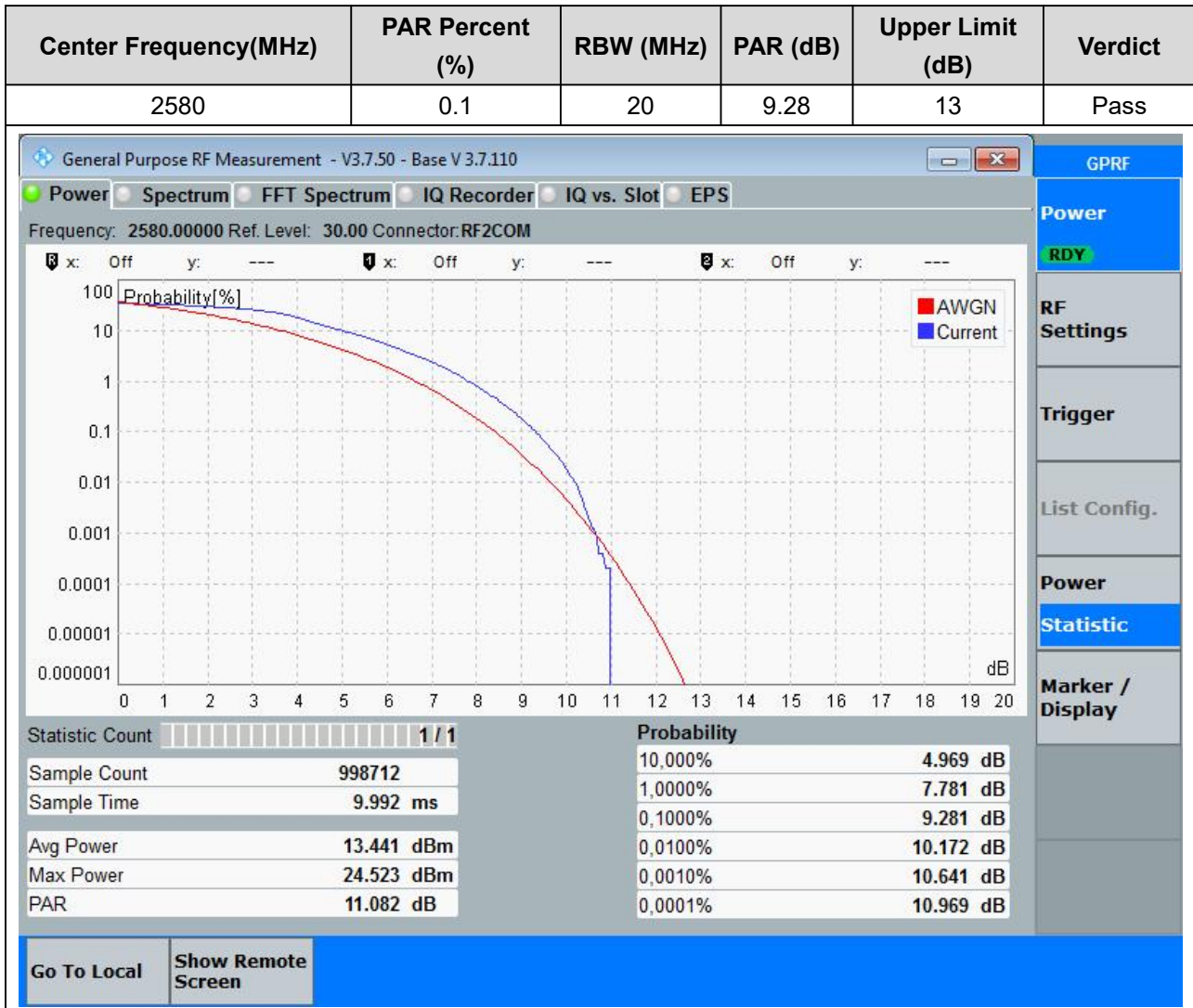
## 9. LTE\_Band38

### 9.1 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

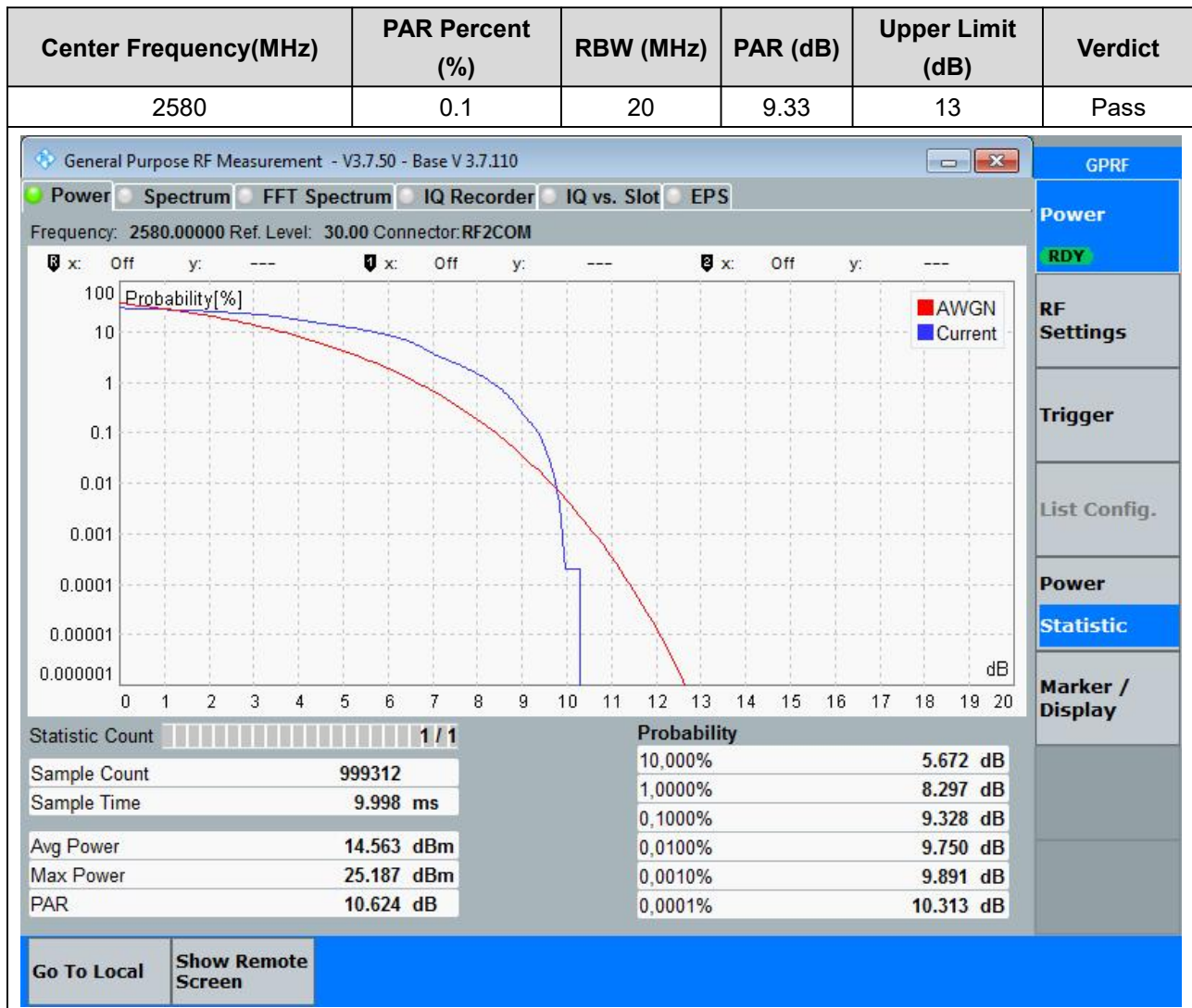
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 2580                  | 0.1             | 20        | 8.81     | 13               | Pass    |



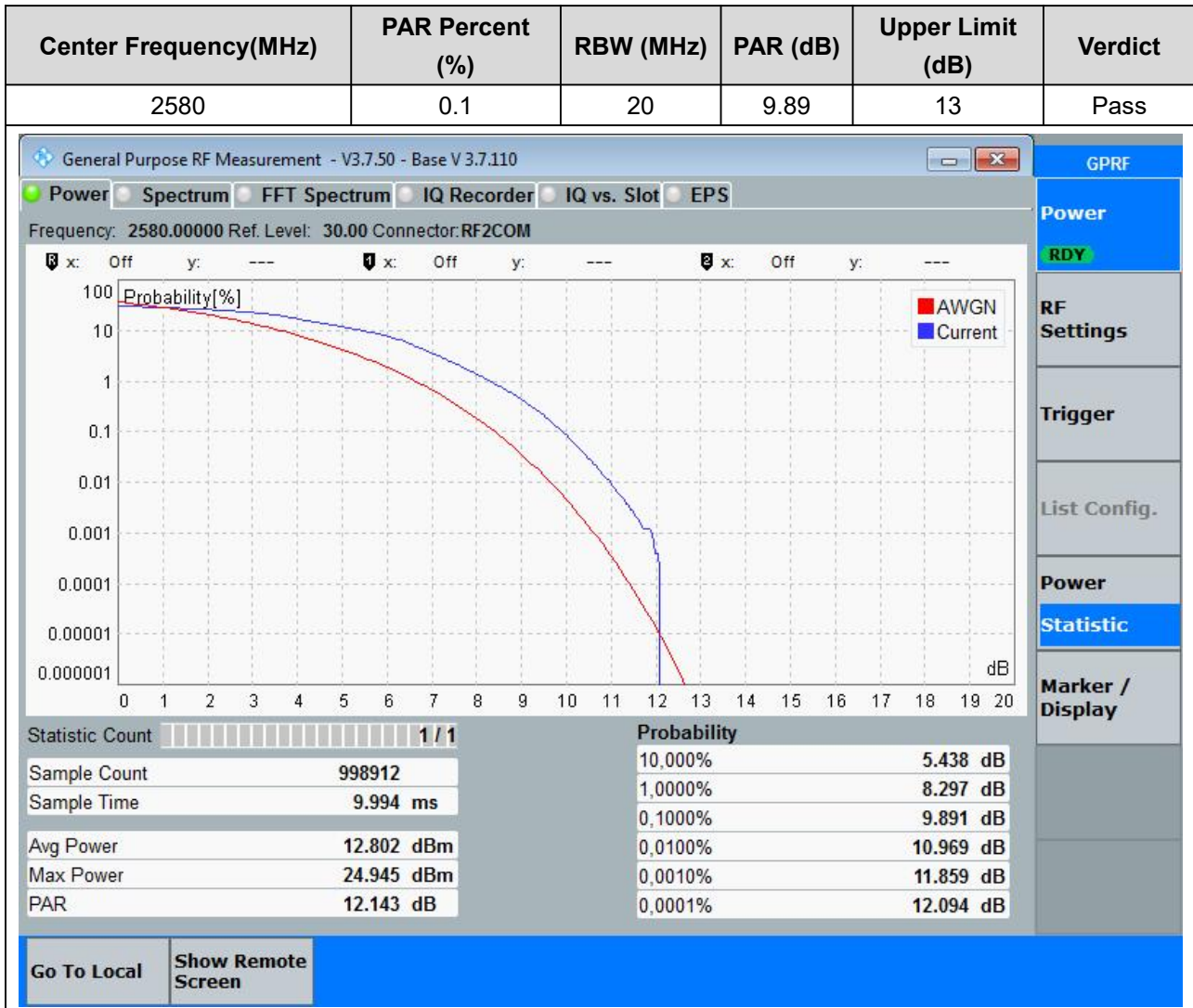
## 9.2 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



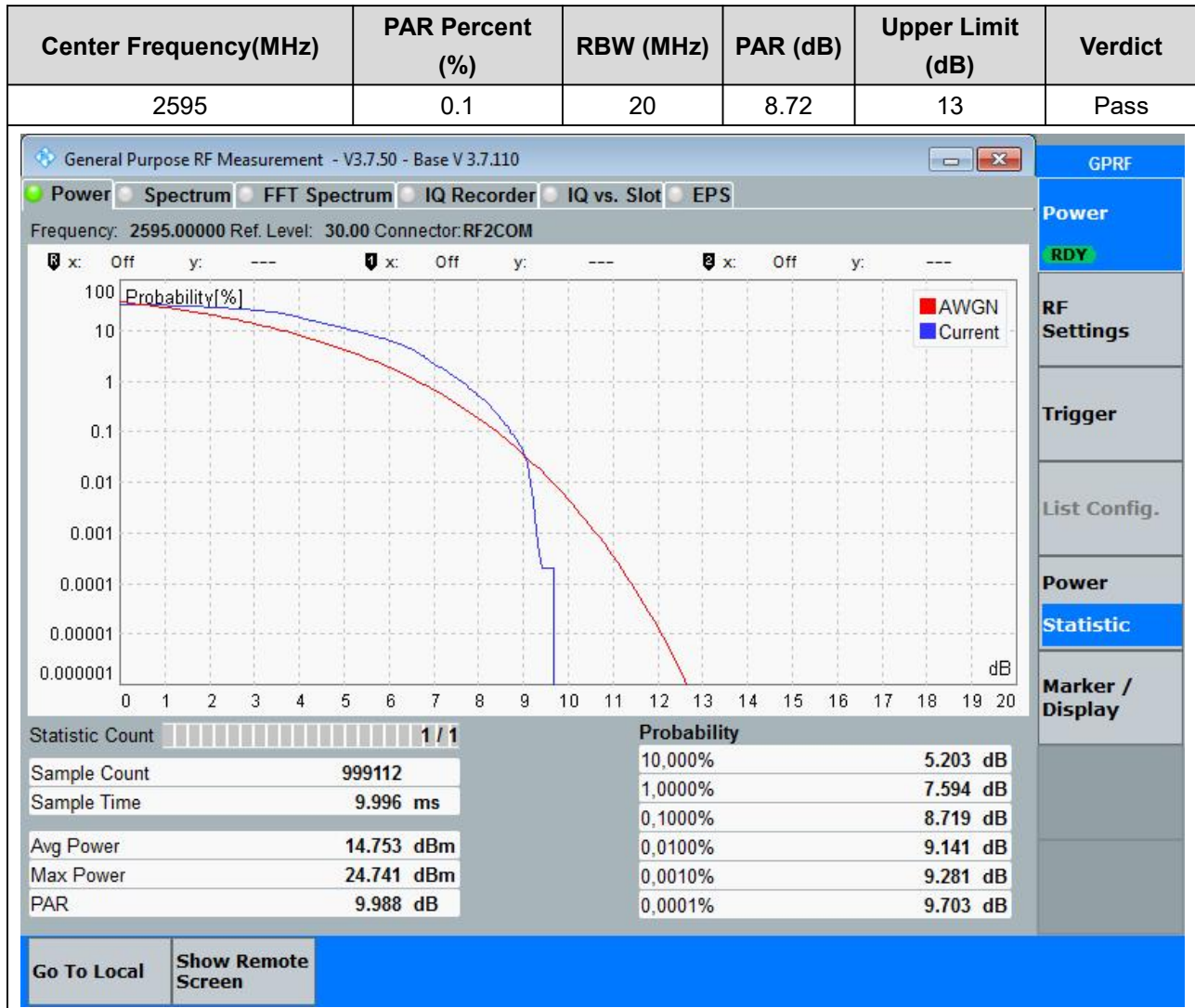
### 9.3 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



### 9.4 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

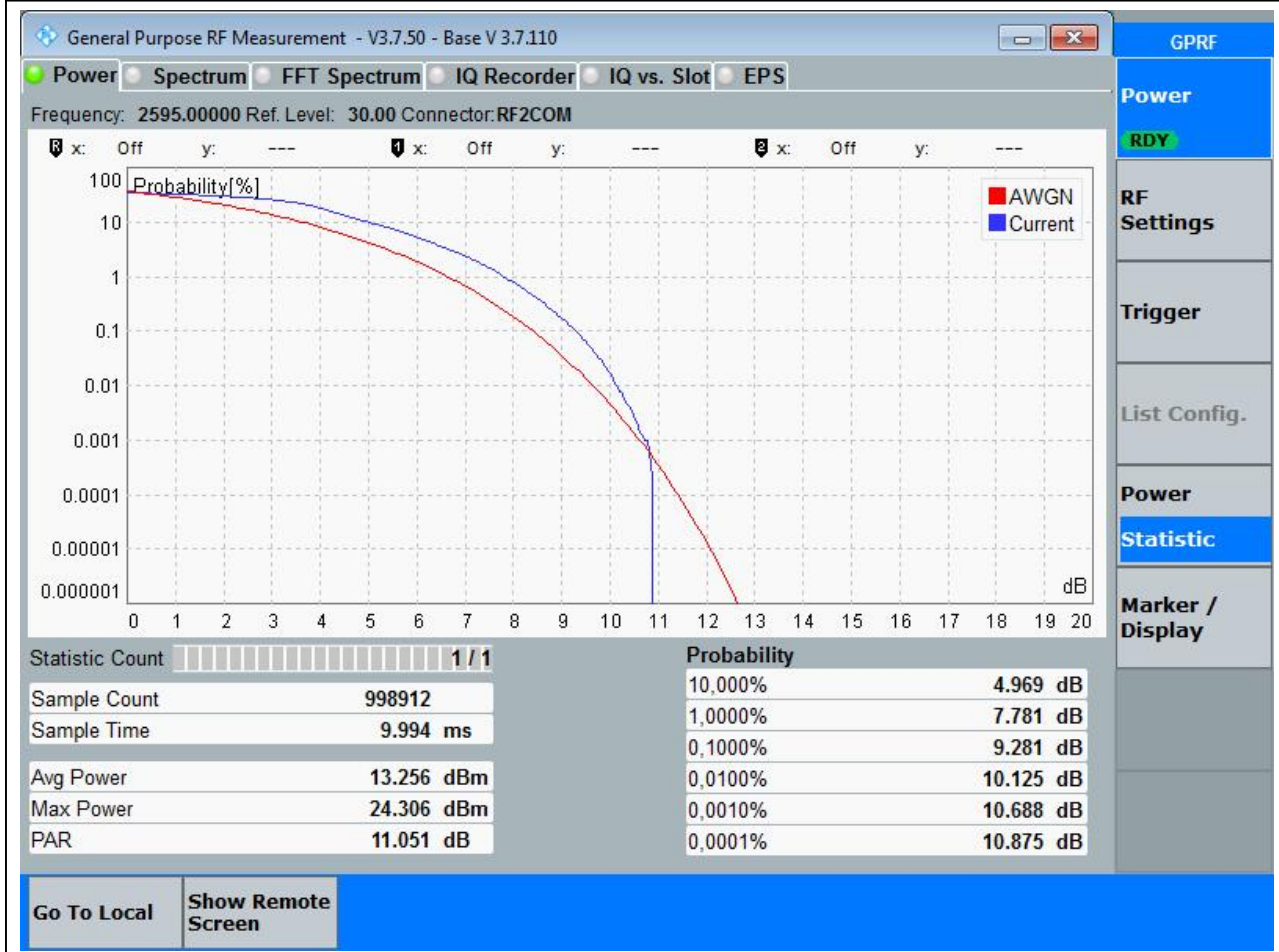


### 9.5 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



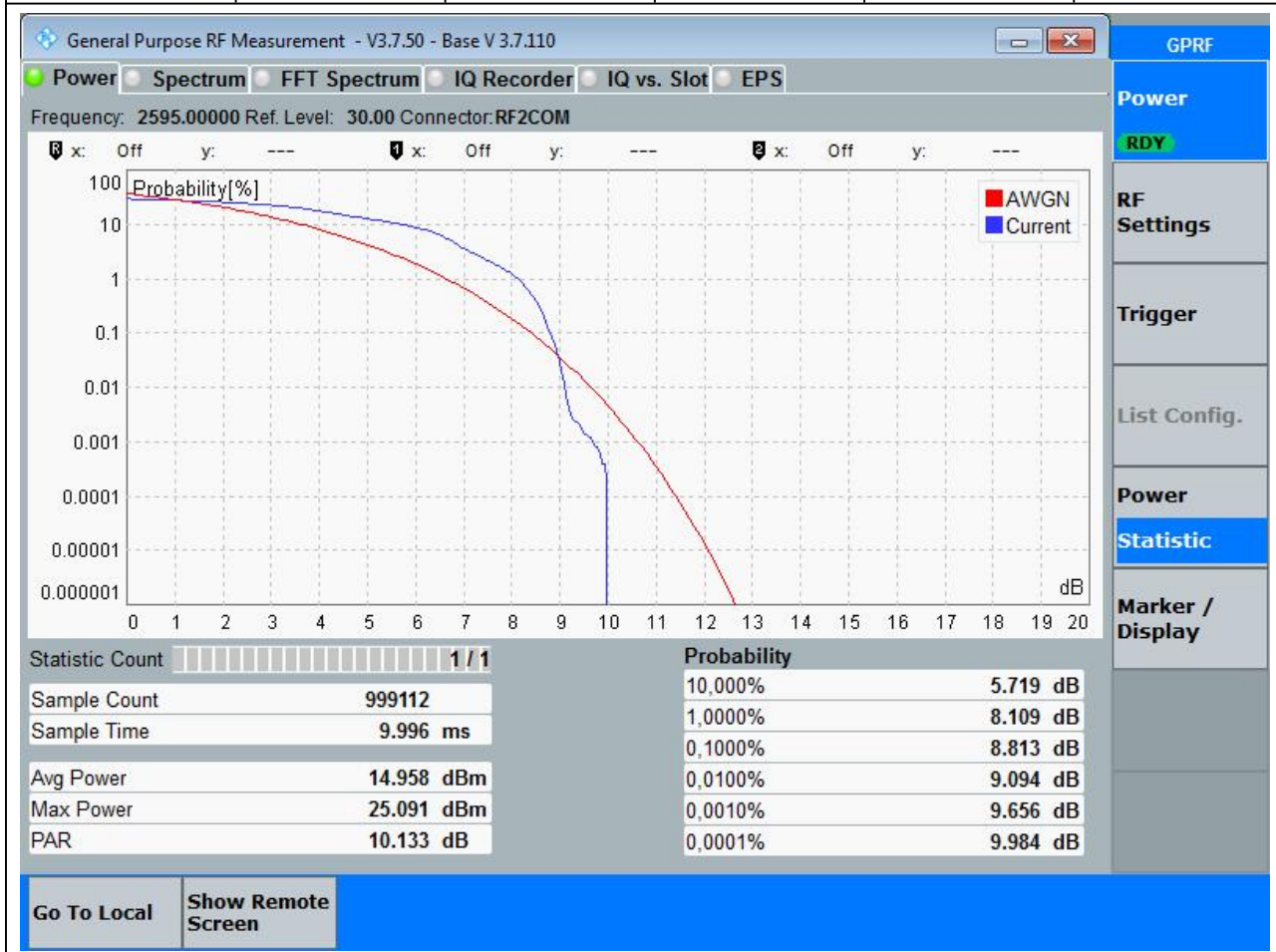
## 9.6 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2595                   | 0.1             | 20        | 9.28     | 13               | Pass    |



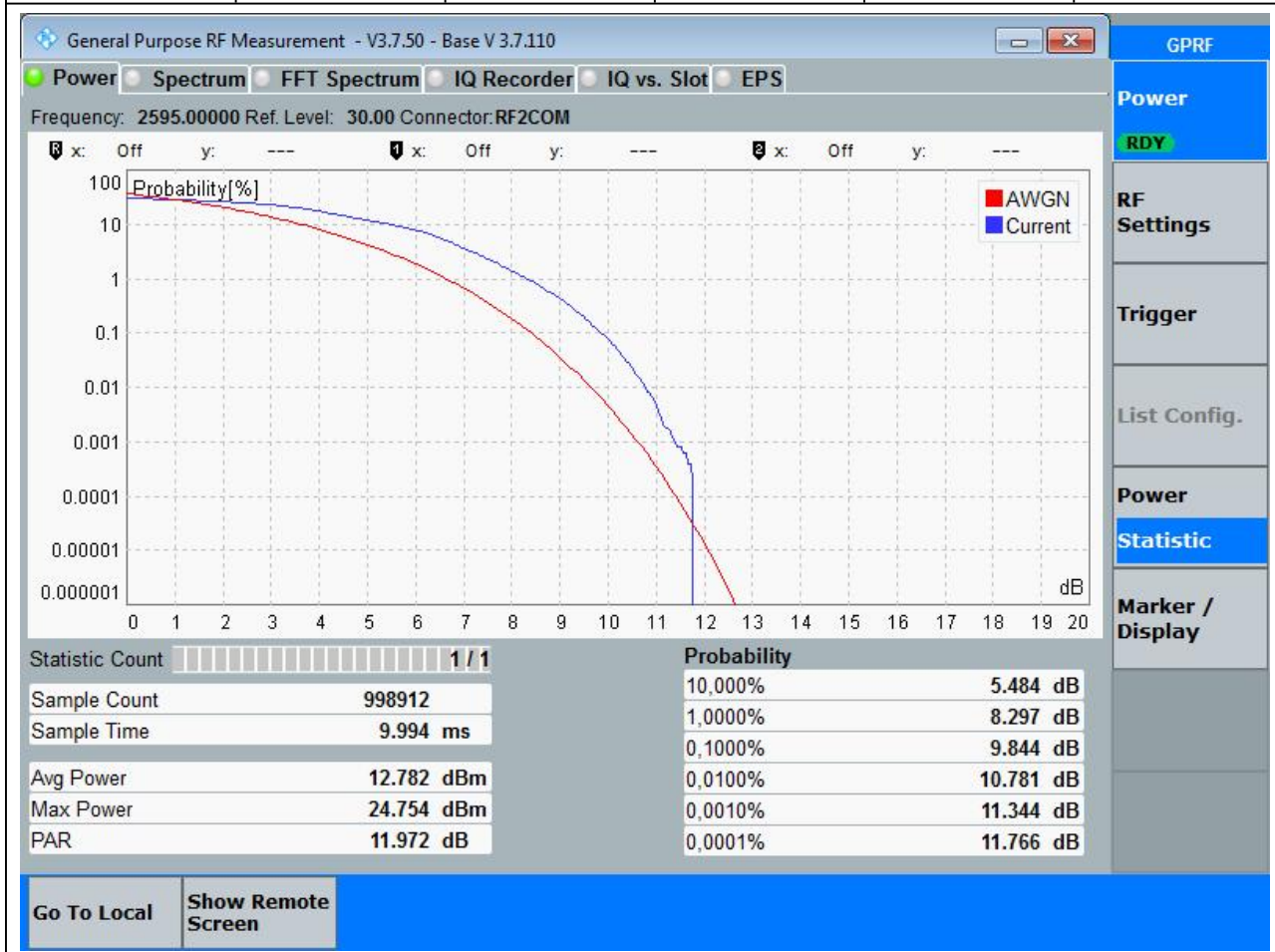
**9.7 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)**

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2595                   | 0.1             | 20        | 8.81     | 13               | Pass    |



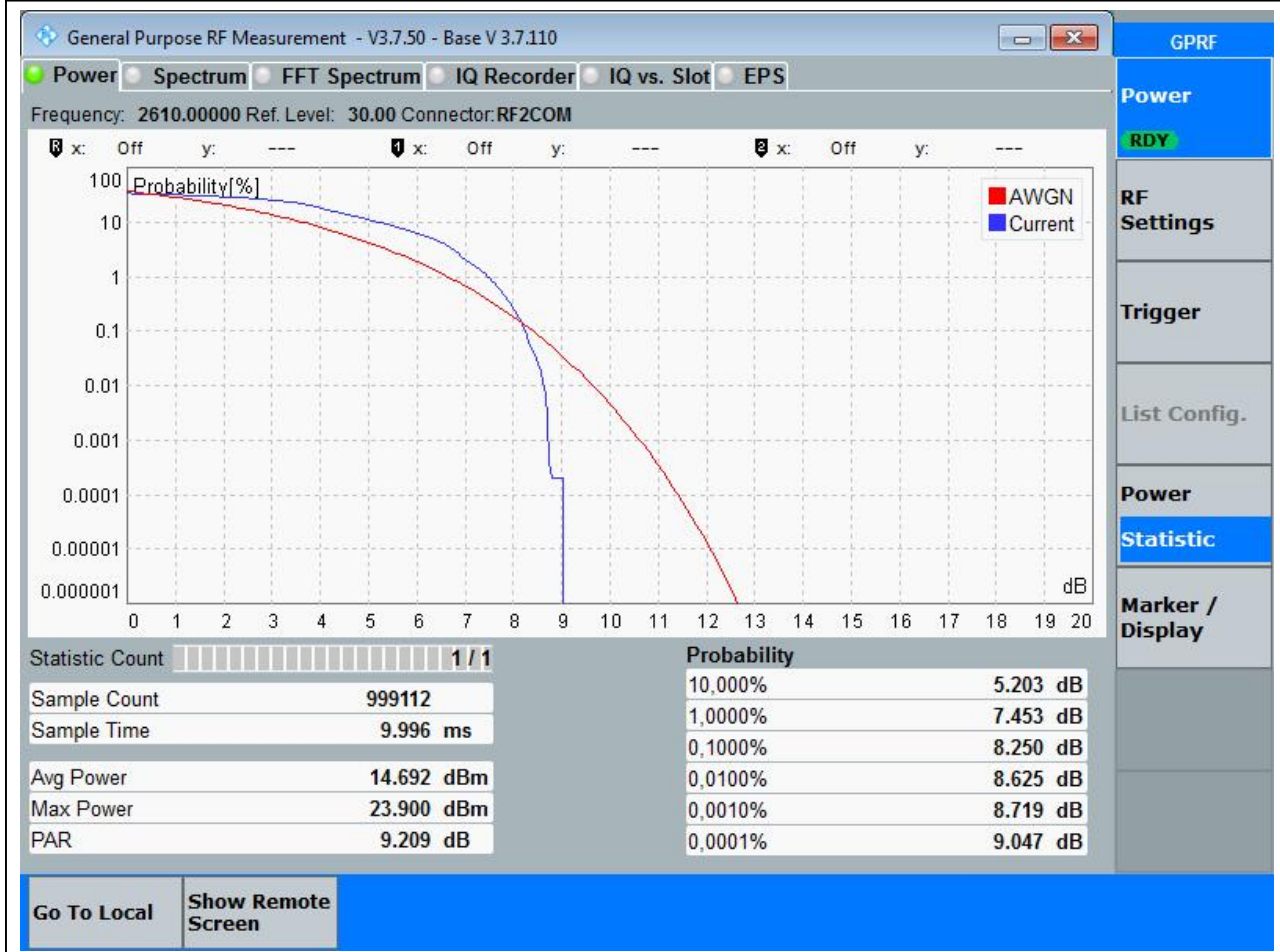
### 9.8 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2595                   | 0.1             | 20        | 9.84     | 13               | Pass    |



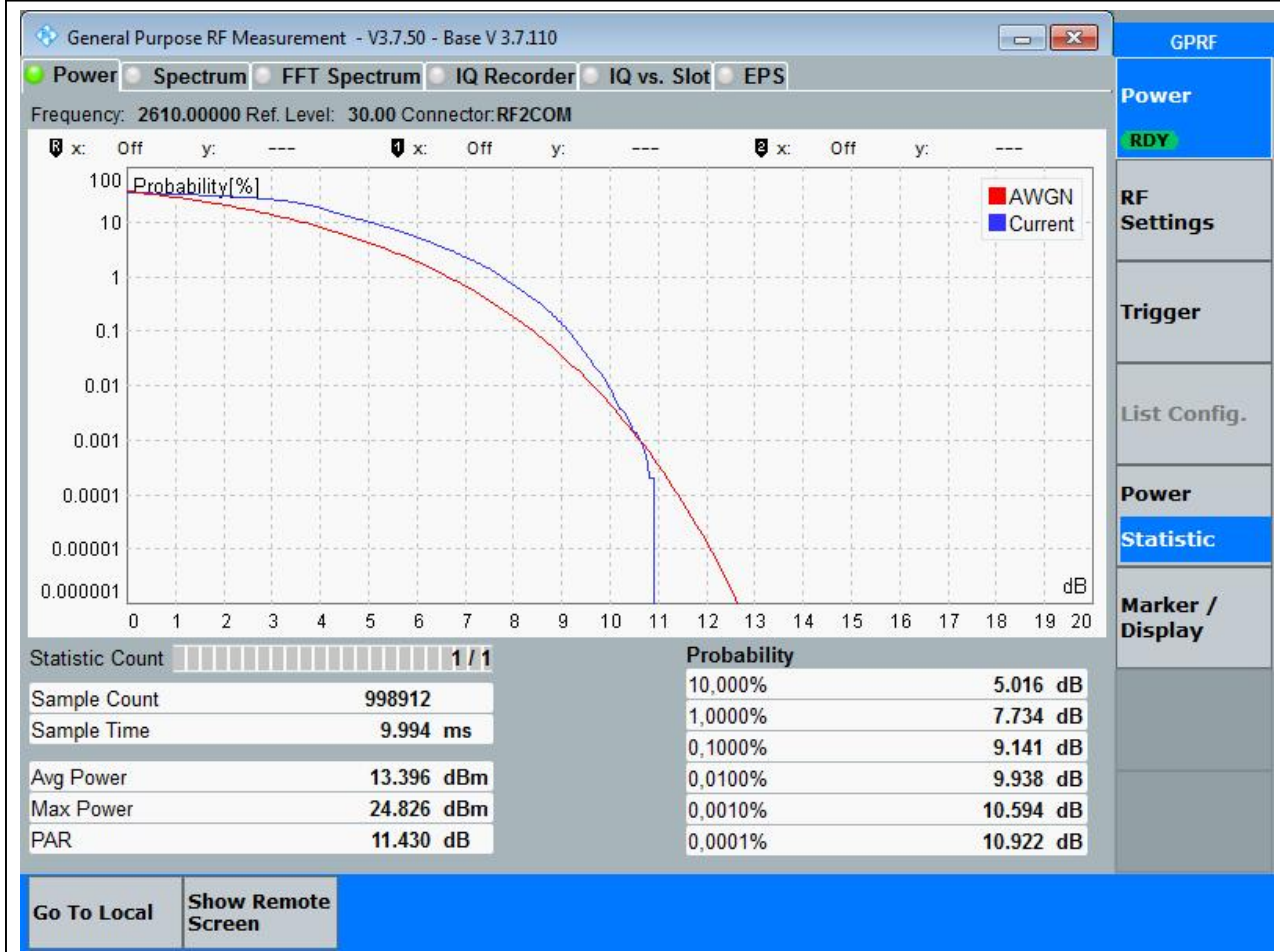
### 9.9 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2610                   | 0.1             | 20        | 8.25     | 13               | Pass    |



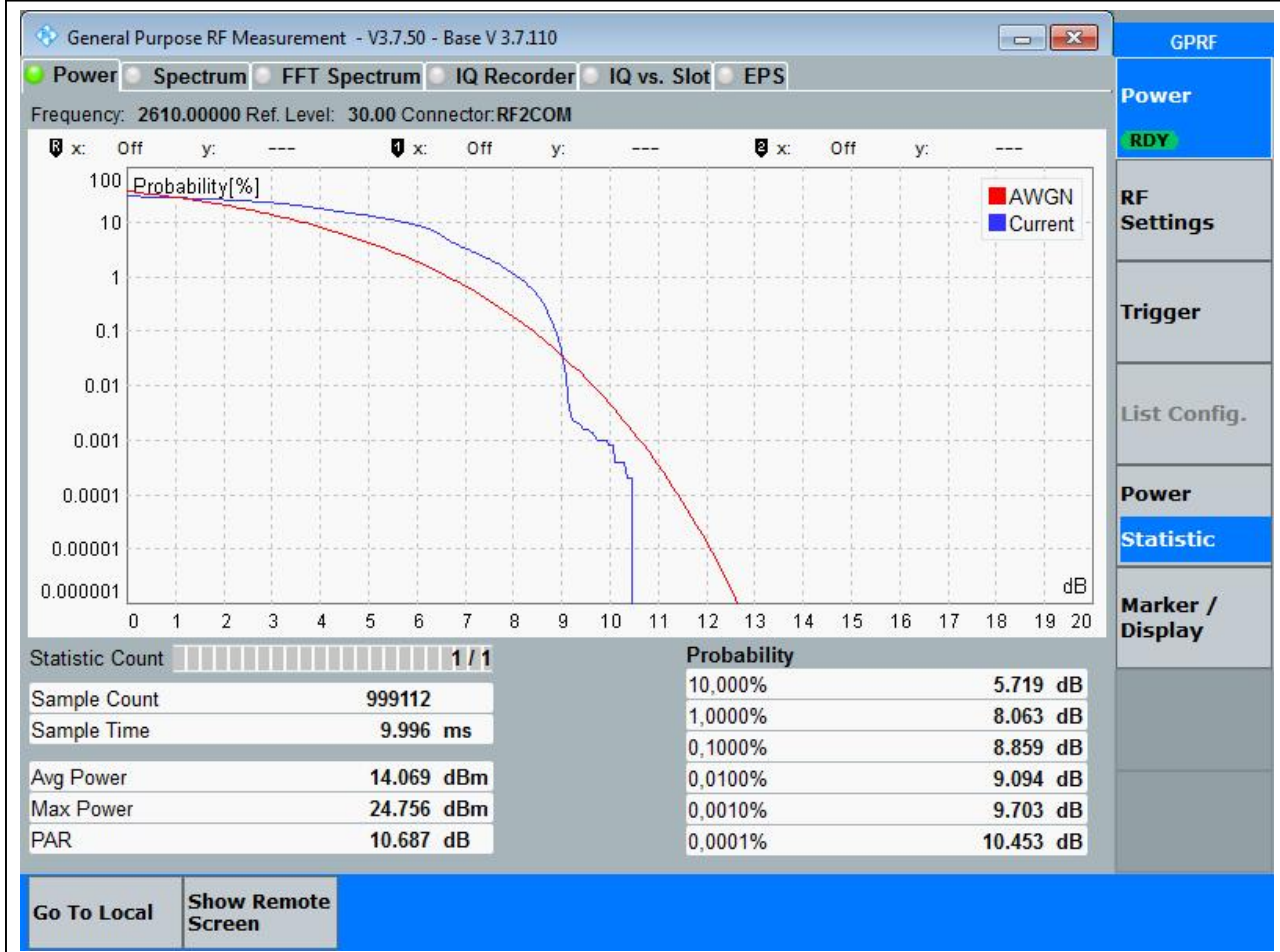
### 9.10 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2610                   | 0.1             | 20        | 9.14     | 13               | Pass    |



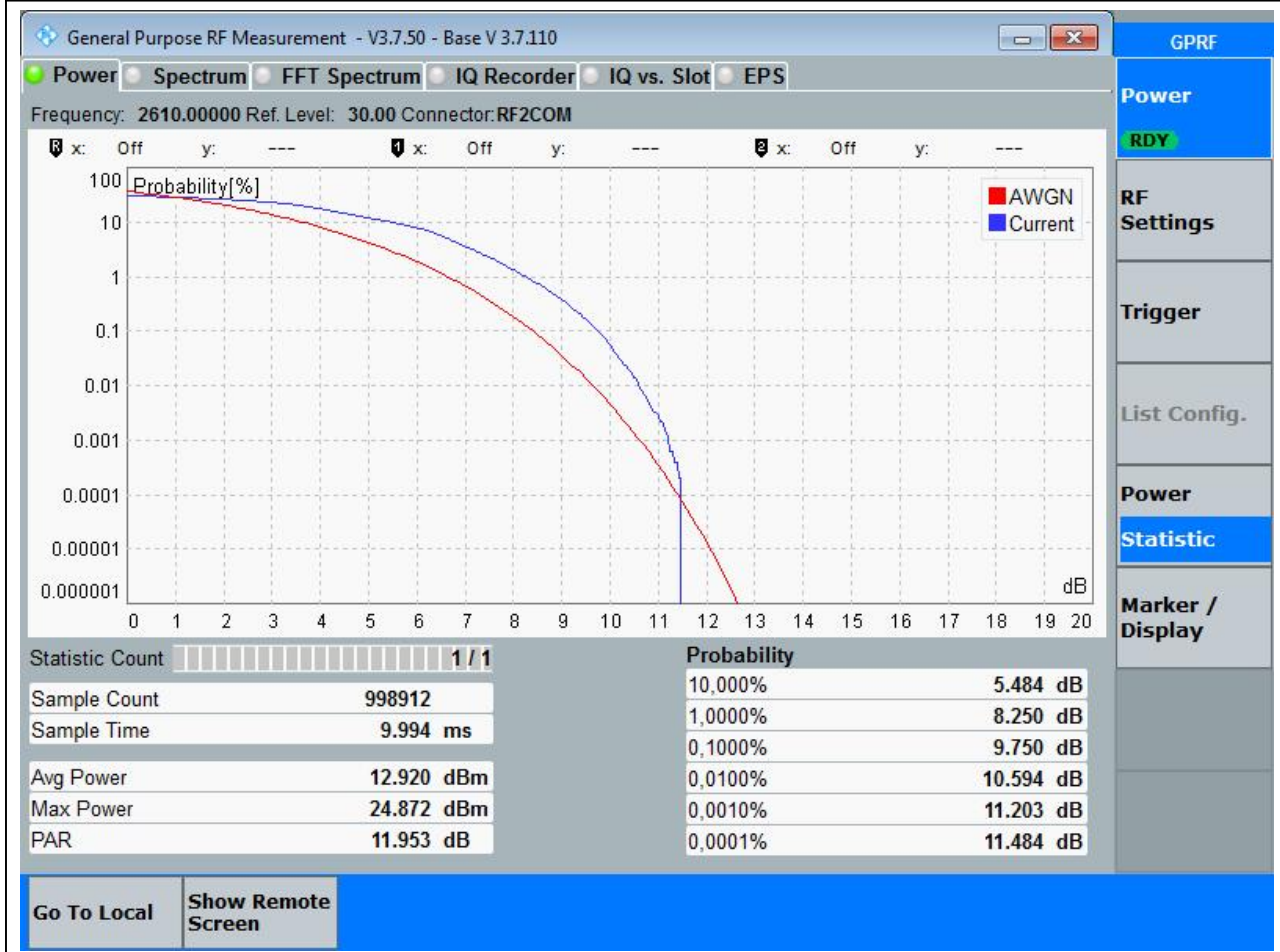
### 9.11 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2610                   | 0.1             | 20        | 8.86     | 13               | Pass    |



## 9.12 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

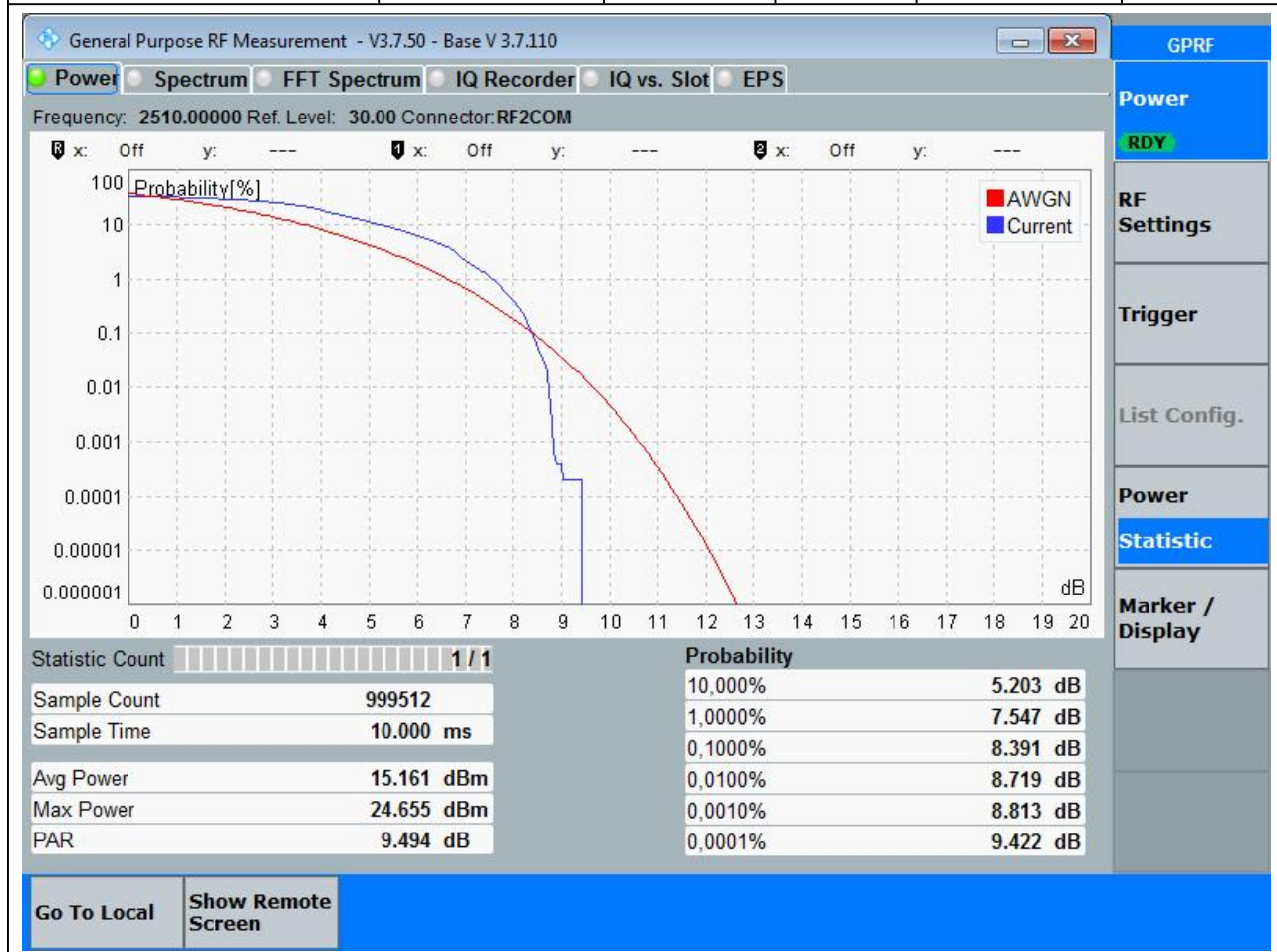
| Center Frequency(MHz ) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|------------------------|-----------------|-----------|----------|------------------|---------|
| 2610                   | 0.1             | 20        | 9.75     | 13               | Pass    |



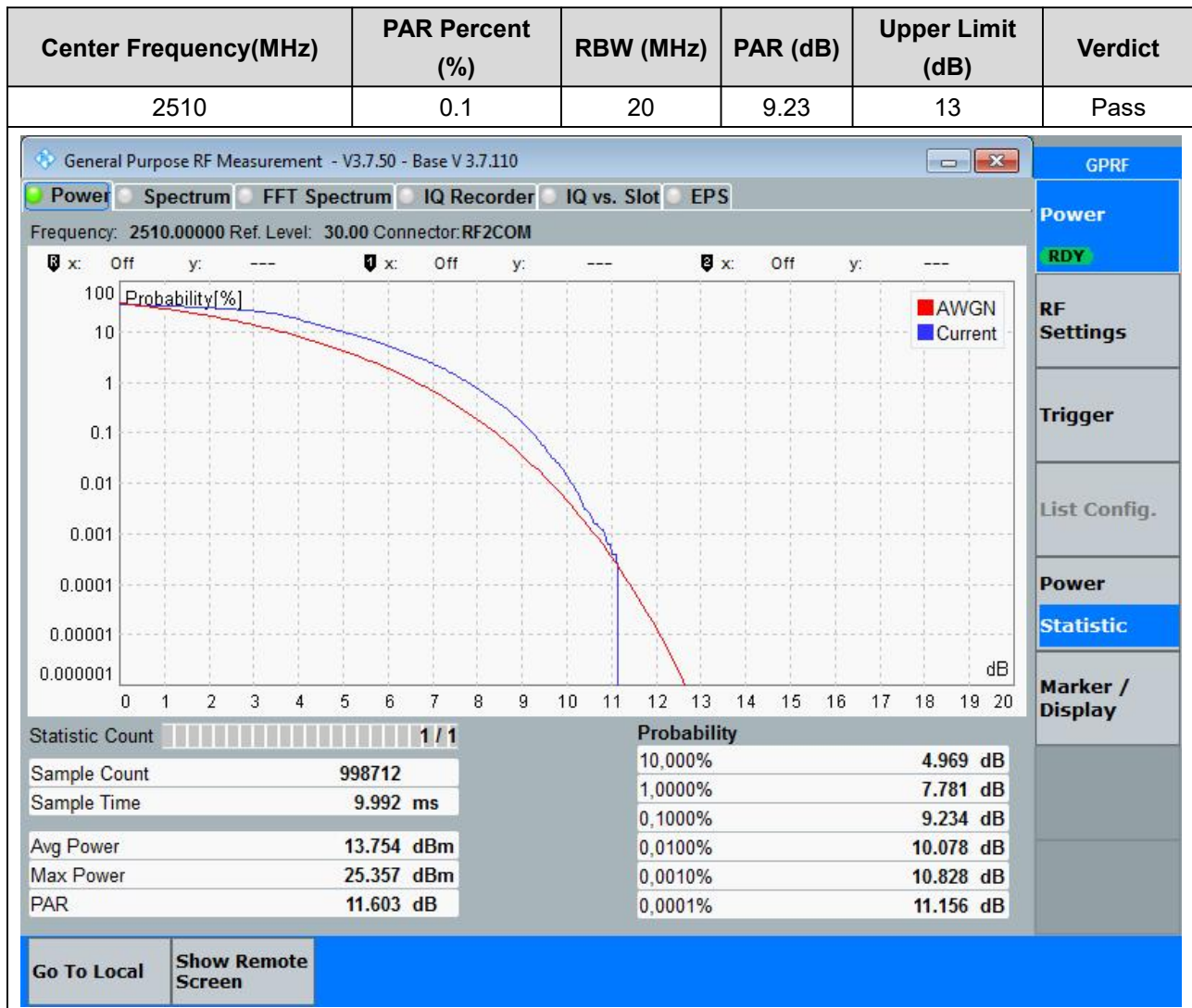
## 10. LTE\_Band41

### 10.1 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:39790, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

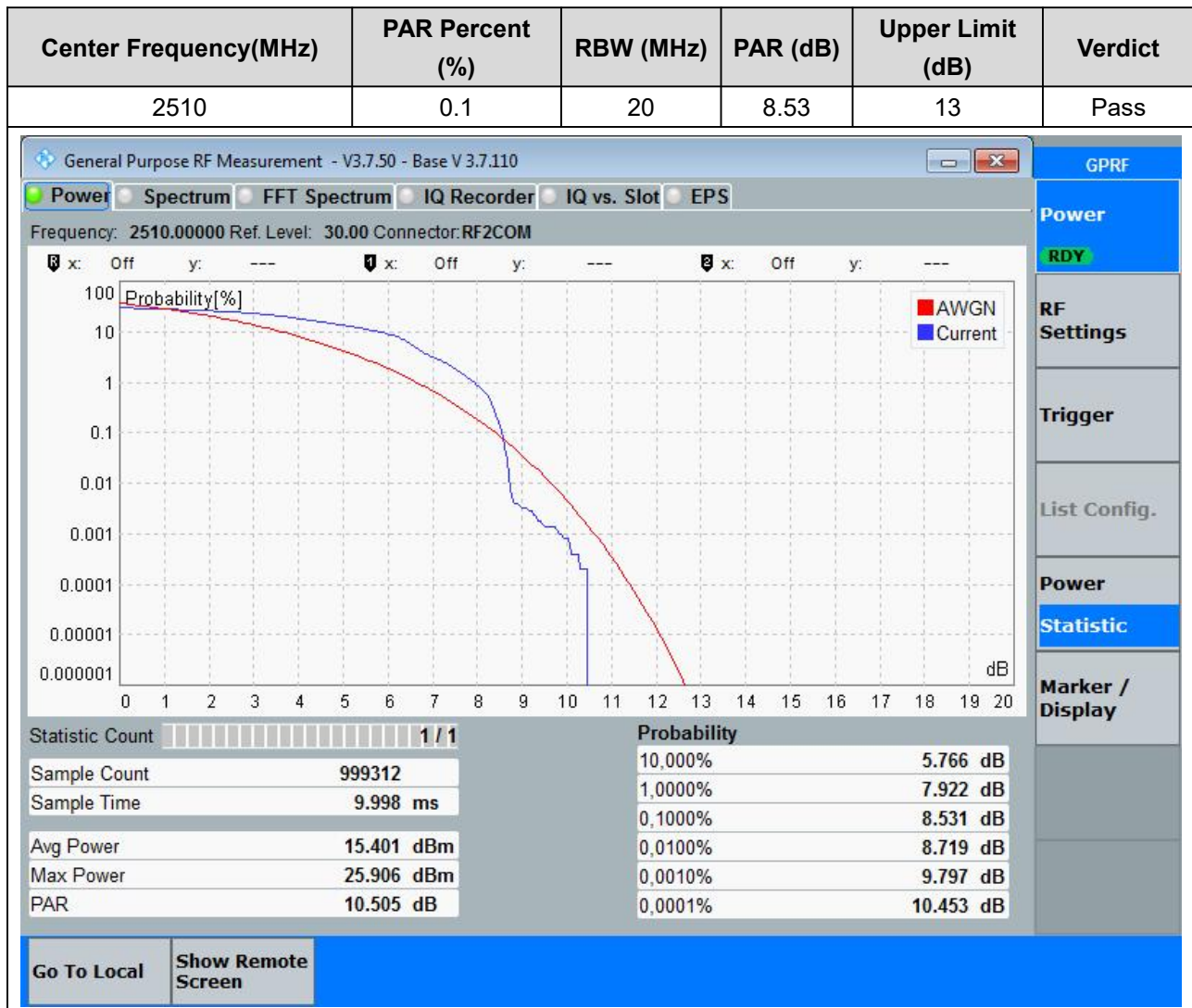
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 2510                  | 0.1             | 20        | 8.39     | 13               | Pass    |



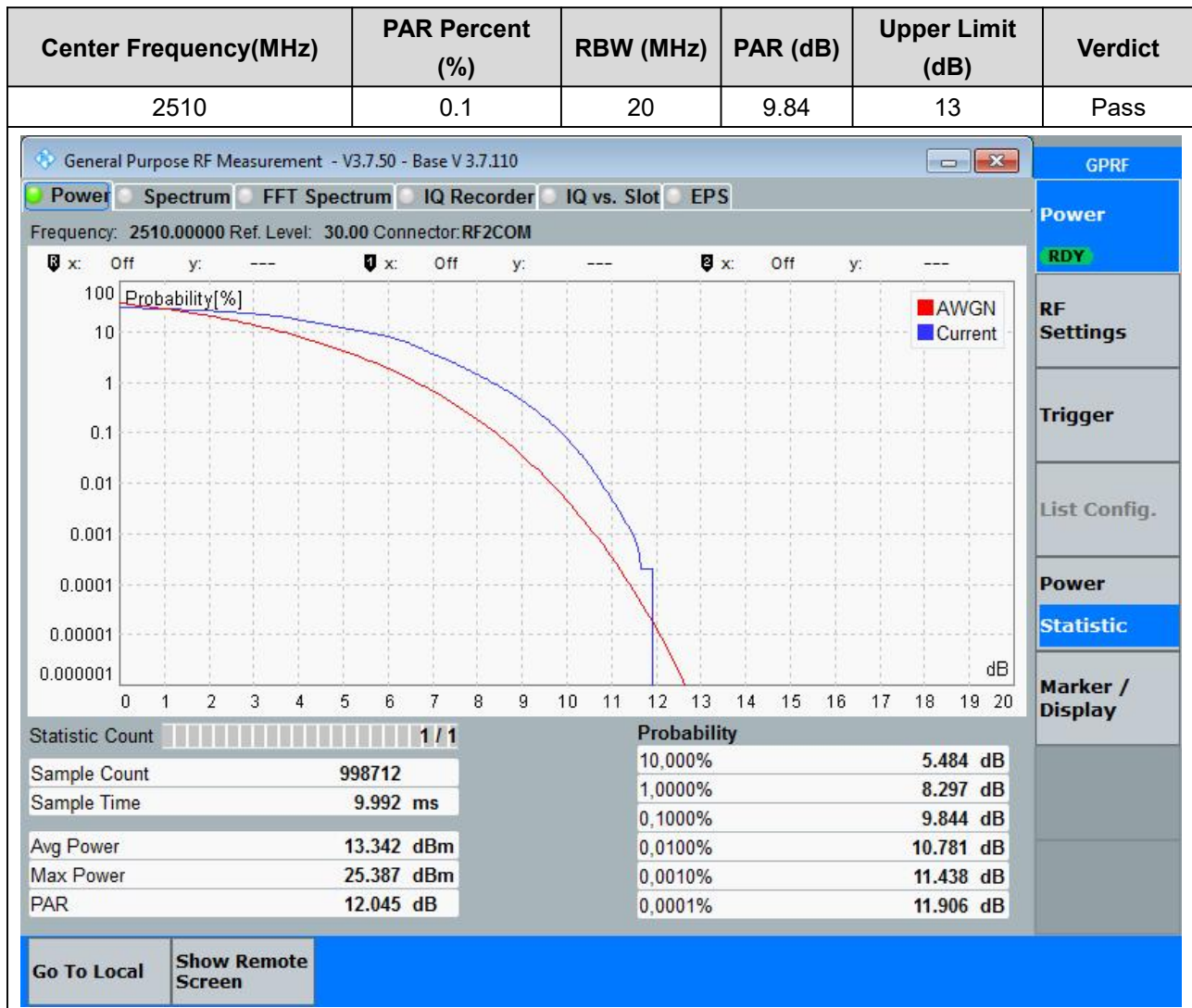
## 10.2 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:39790, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



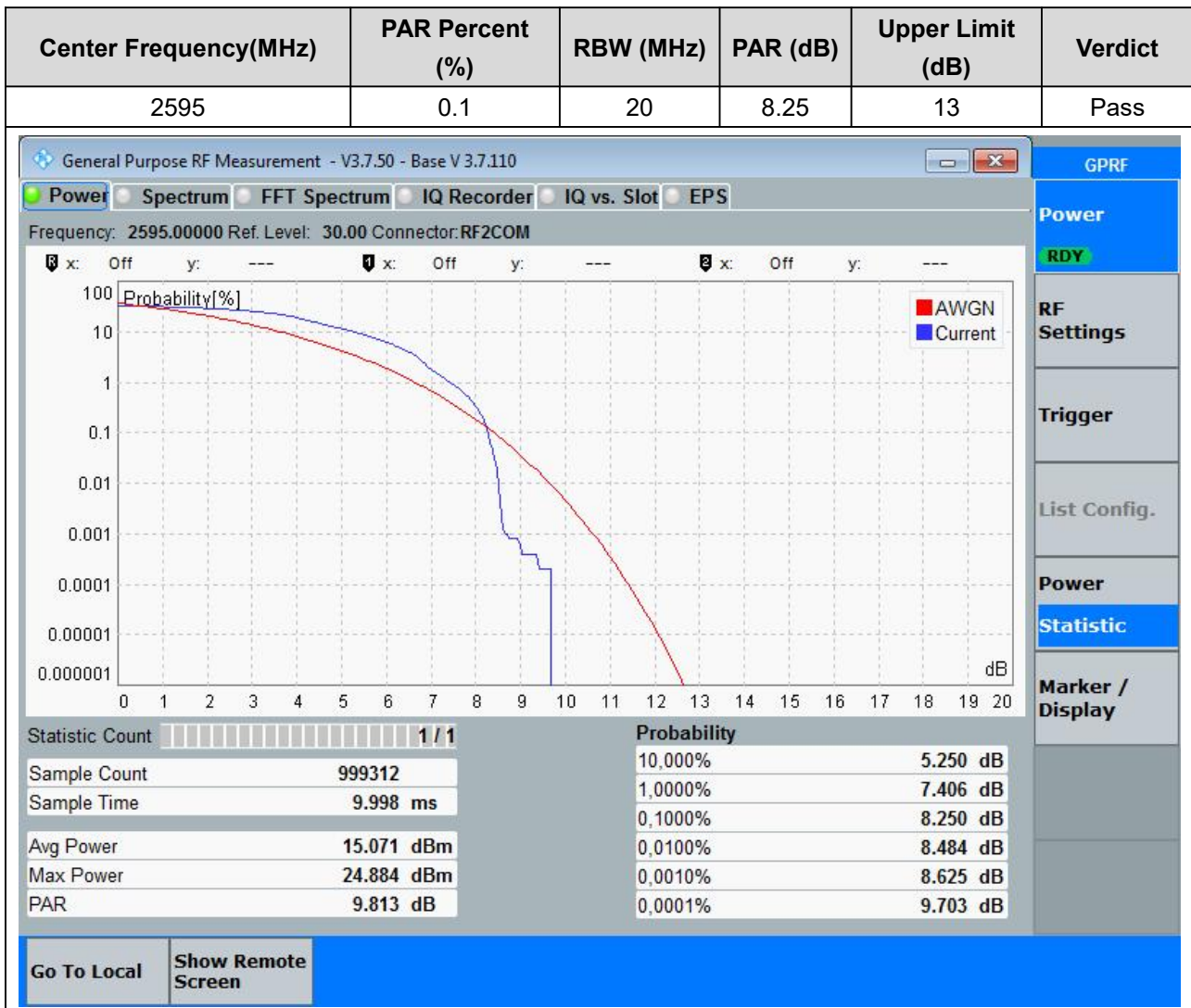
### 10.3 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:39790, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



### 10.4 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:39790, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

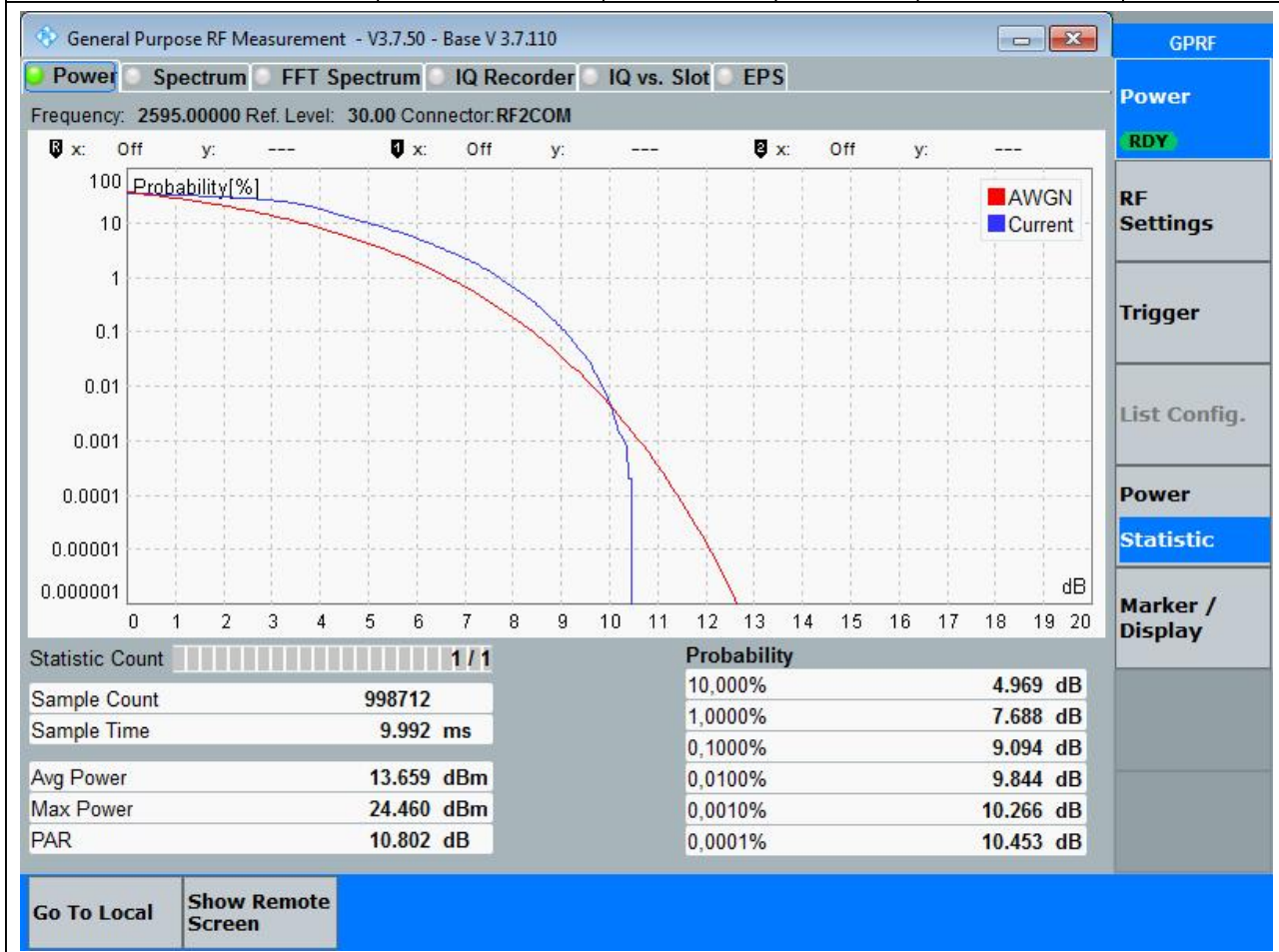


### 10.5 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

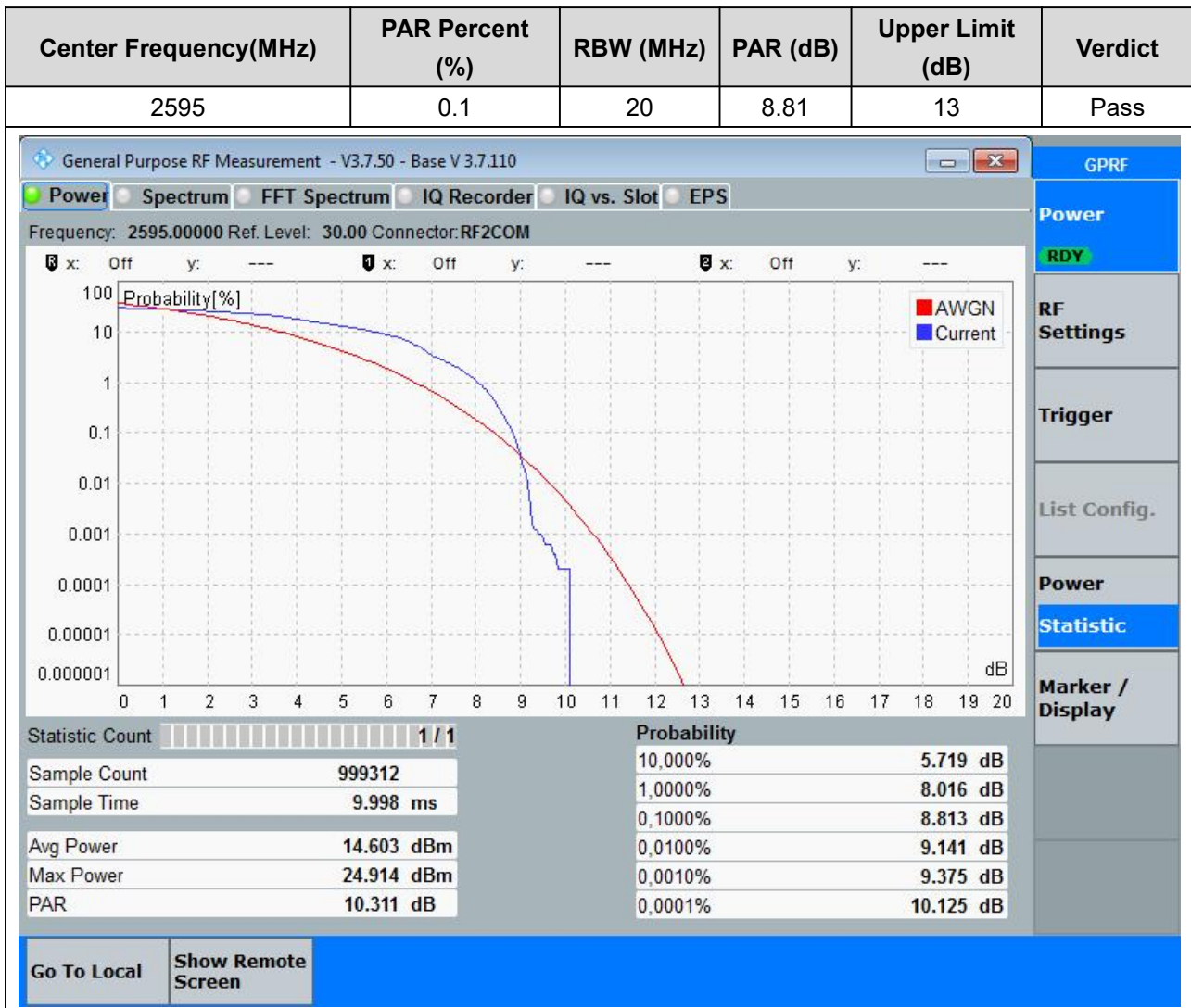


## 10.6 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

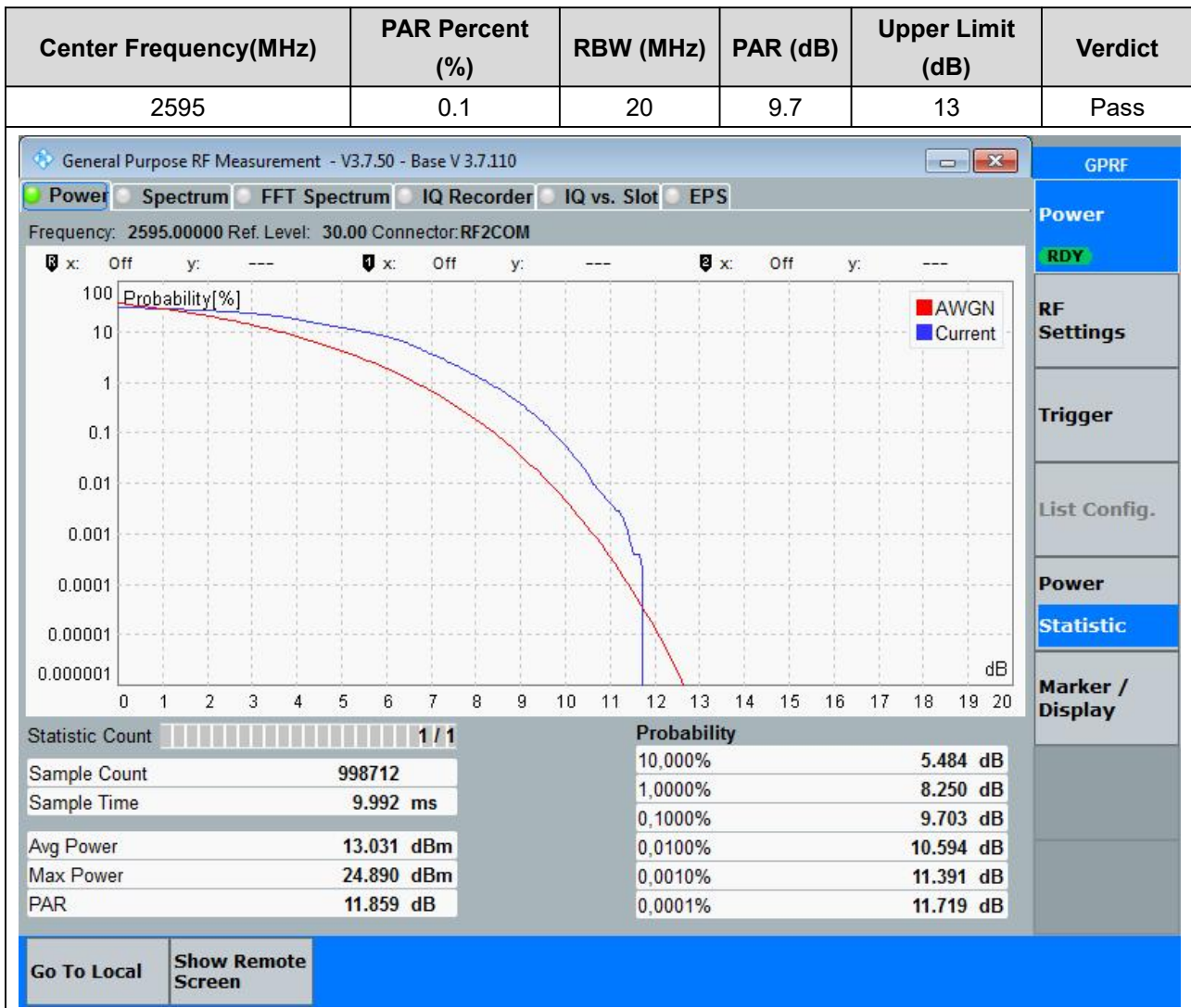
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 2595                  | 0.1             | 20        | 9.09     | 13               | Pass    |



### 10.7 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:40640, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

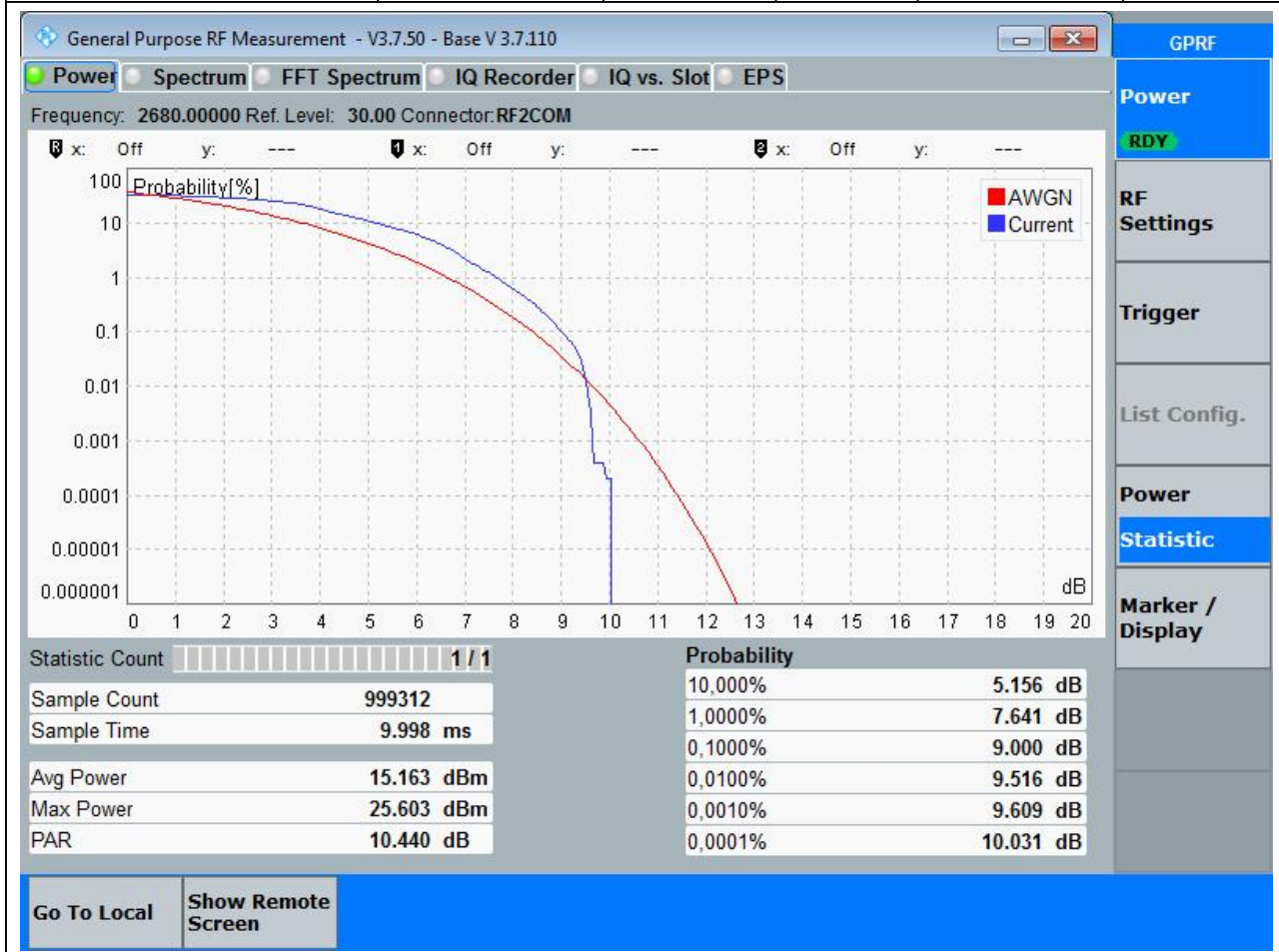


### 10.8 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:40640, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

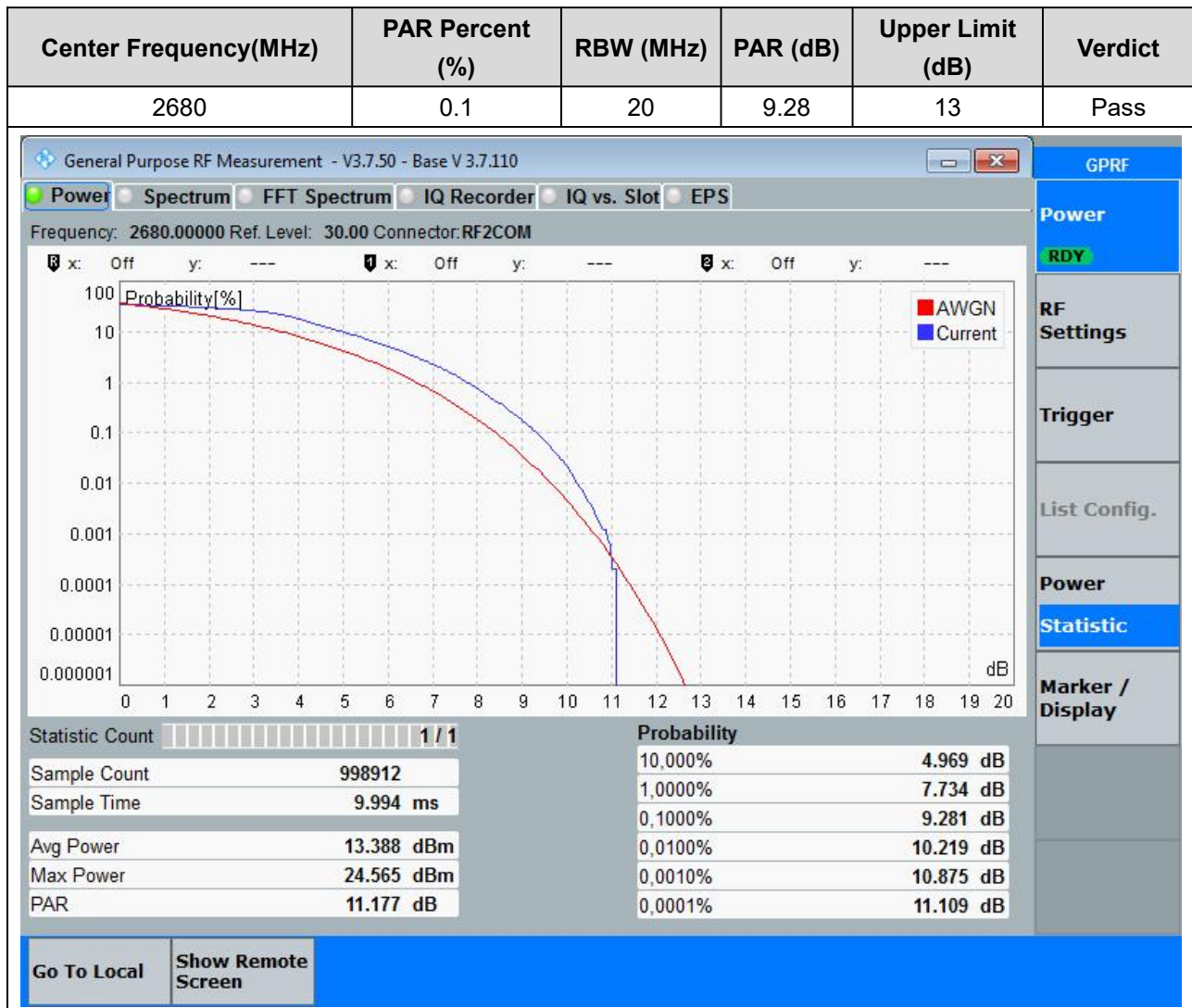


### 10.9 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

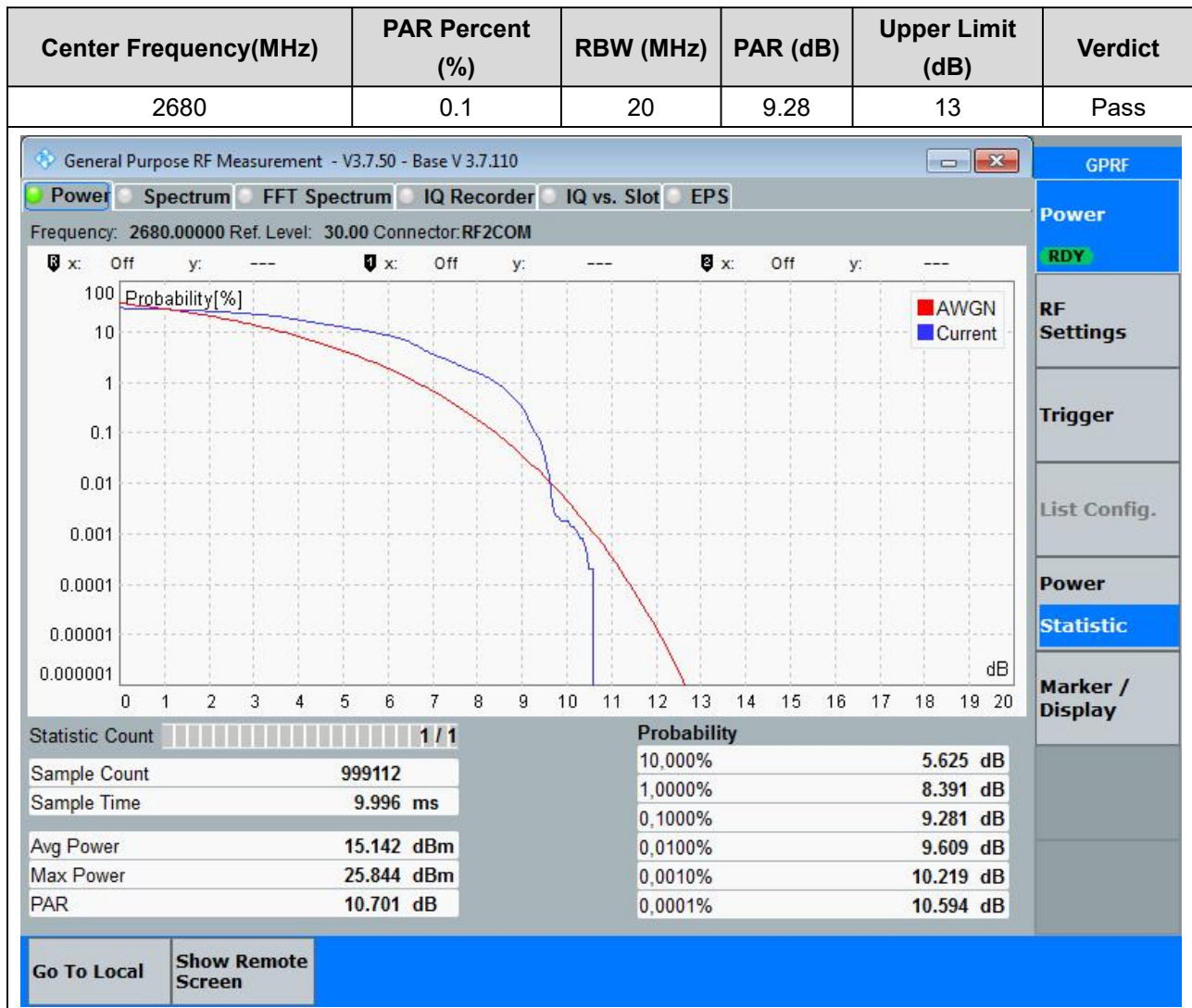
| Center Frequency(MHz) | PAR Percent (%) | RBW (MHz) | PAR (dB) | Upper Limit (dB) | Verdict |
|-----------------------|-----------------|-----------|----------|------------------|---------|
| 2680                  | 0.1             | 20        | 9        | 13               | Pass    |



### 10.10 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



**10.11 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)**



### 10.12 LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

