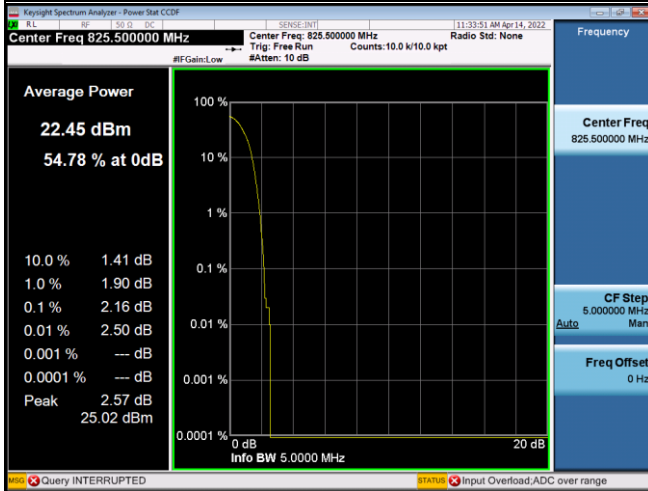


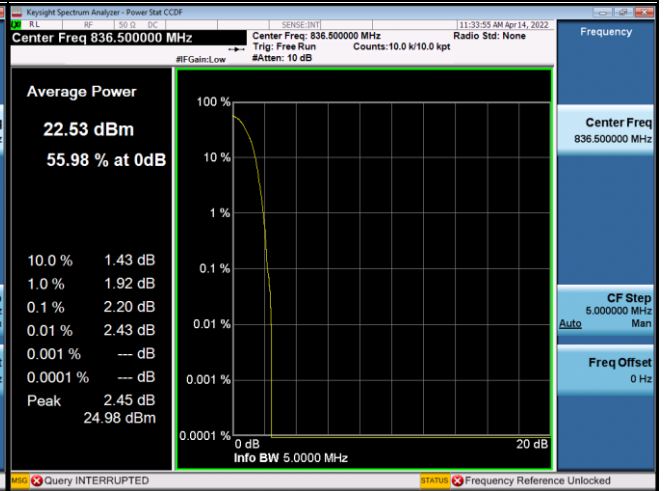


## LTE Band 5\_3M Spectrum Plot

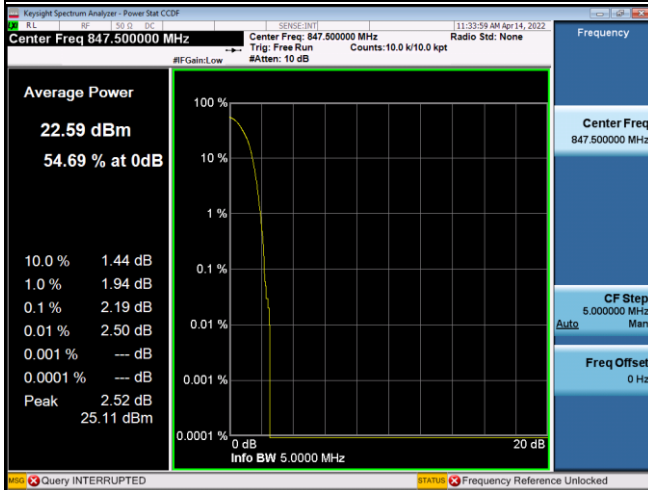
### QPSK-20415



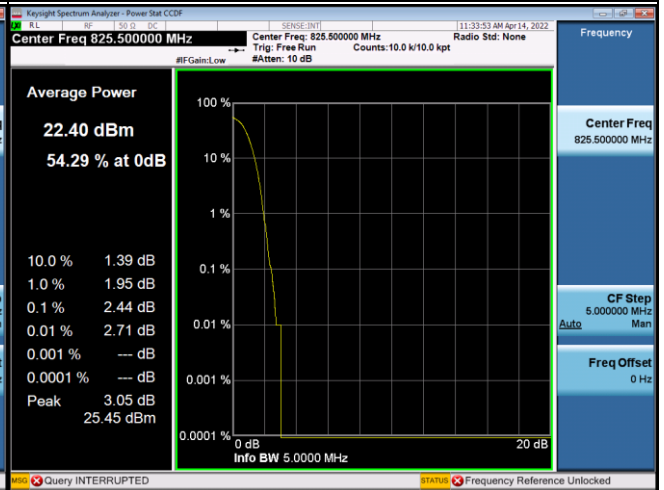
### QPSK-20525



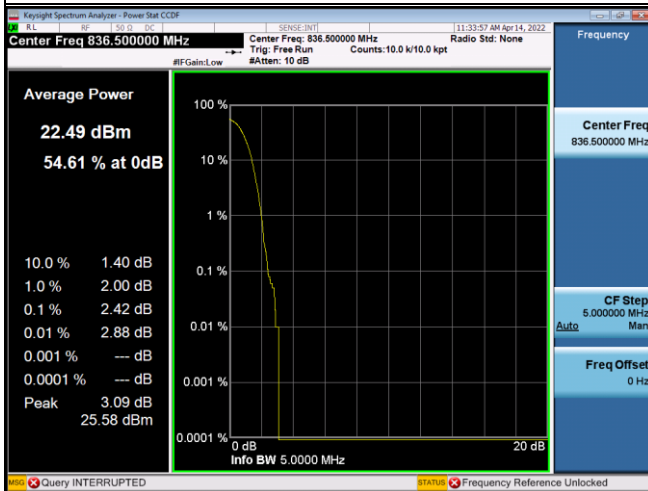
### QPSK-20635



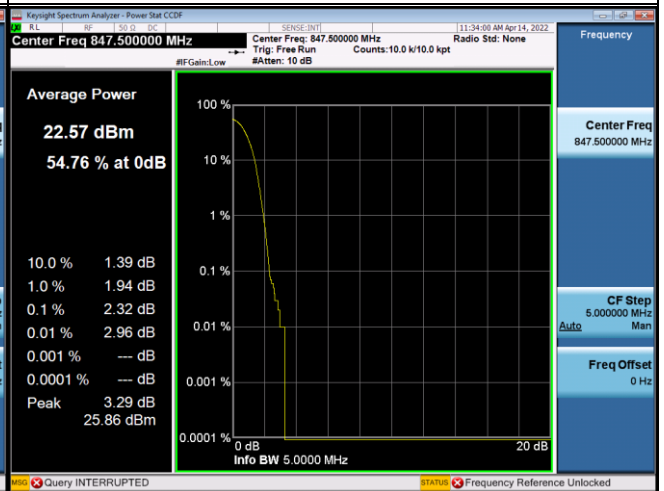
### 16QAM-20415



### 16QAM-20525



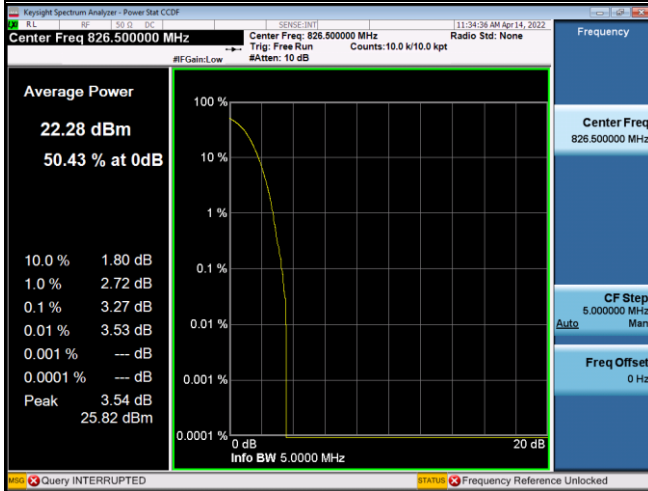
### 16QAM-20635



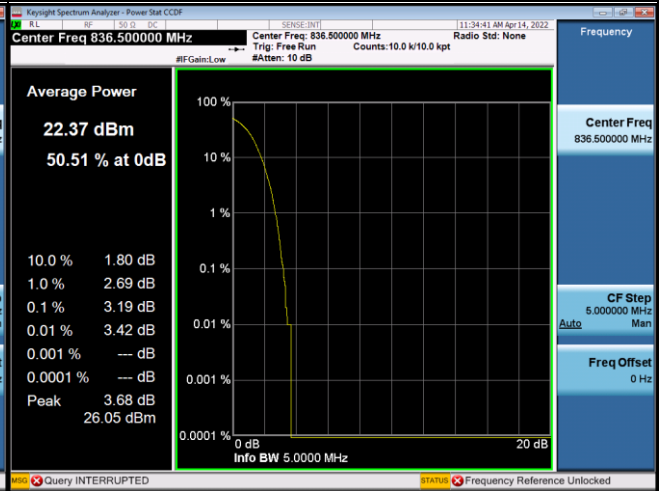


## LTE Band 5\_5M Spectrum Plot

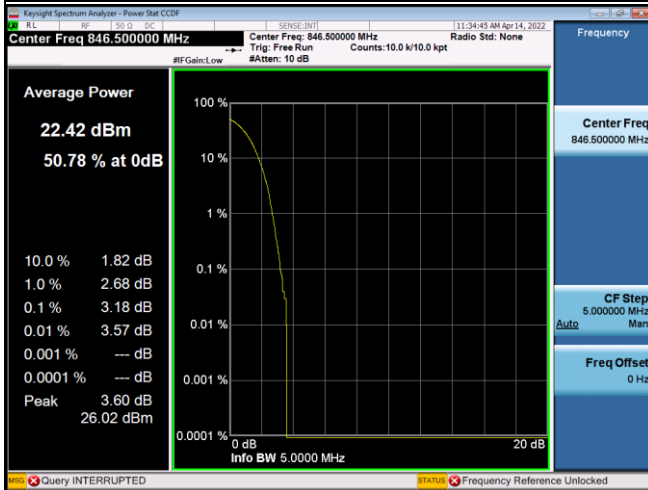
### QPSK-20425



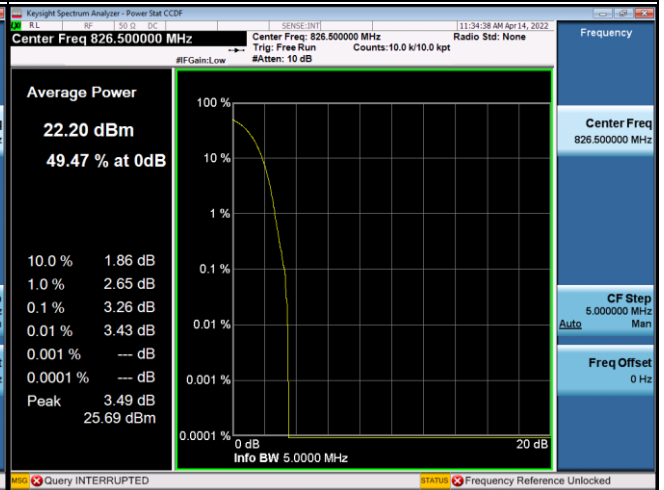
### QPSK-20525



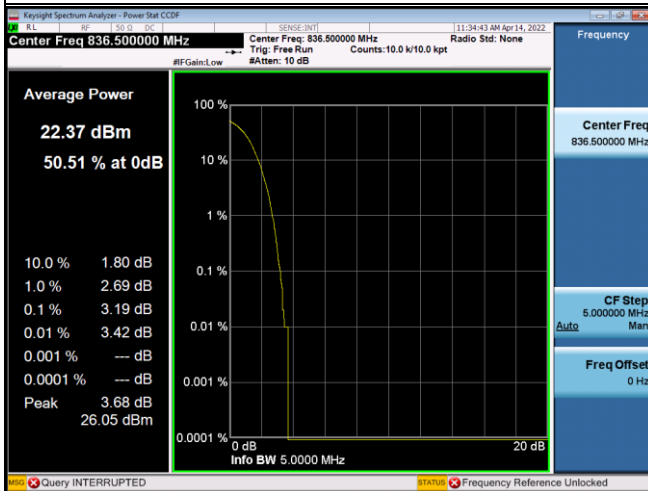
### QPSK-20625



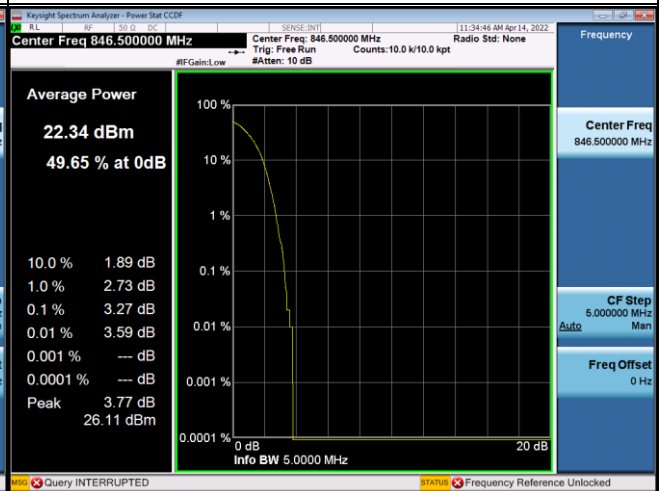
### 16QAM-20425

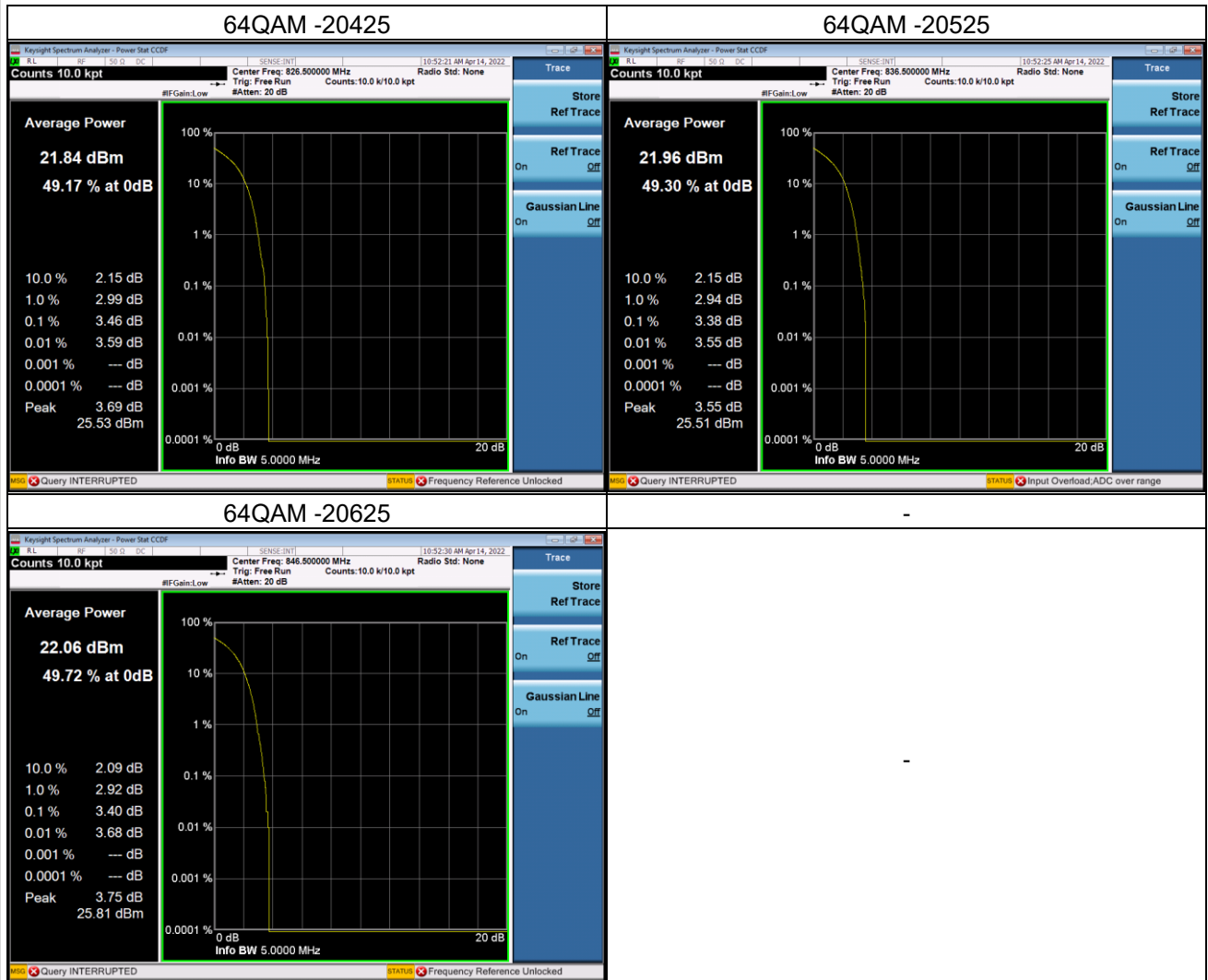


### 16QAM-20525



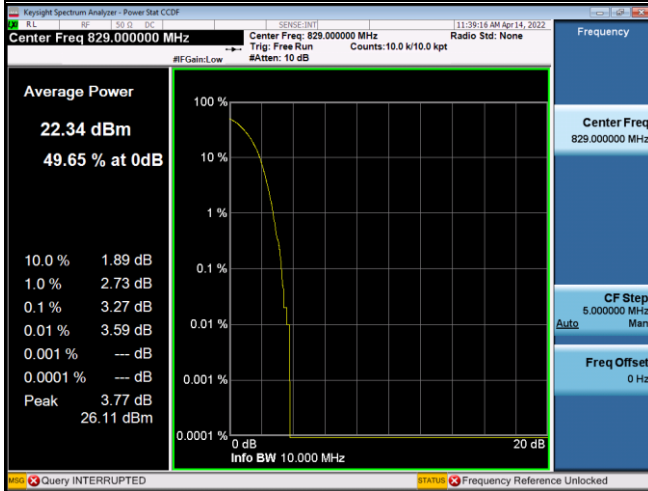
### 16QAM-20625



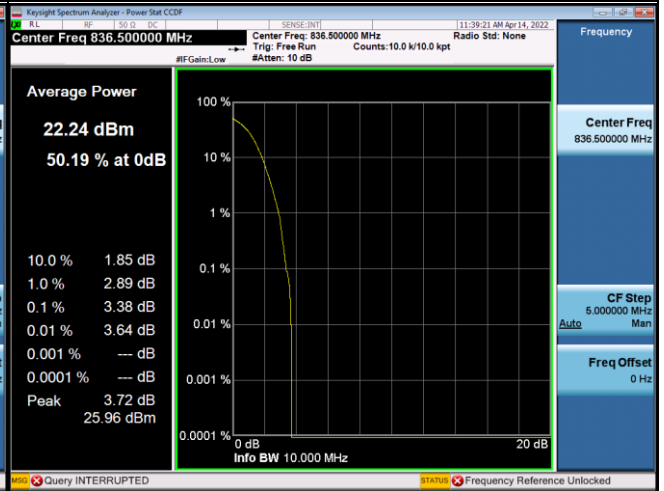


## LTE Band 5\_10M Spectrum Plot

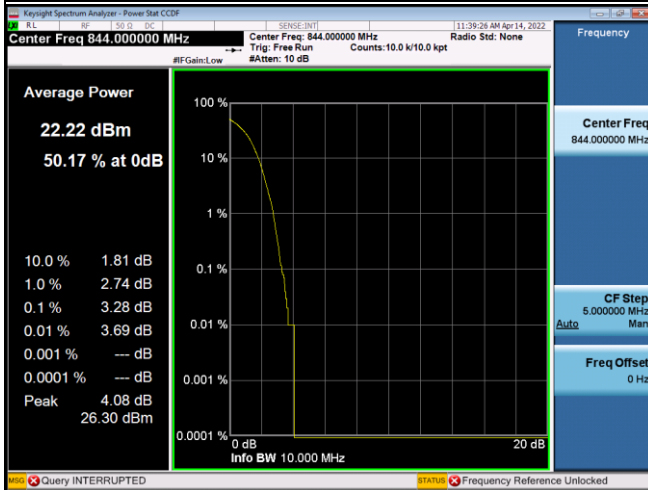
### QPSK-20450



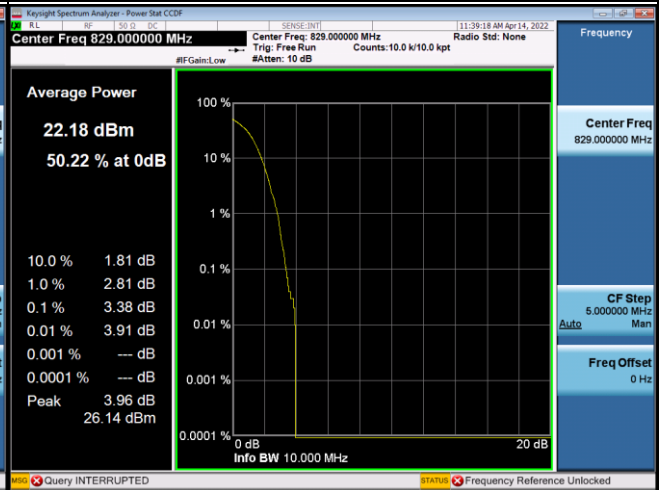
### QPSK-20525



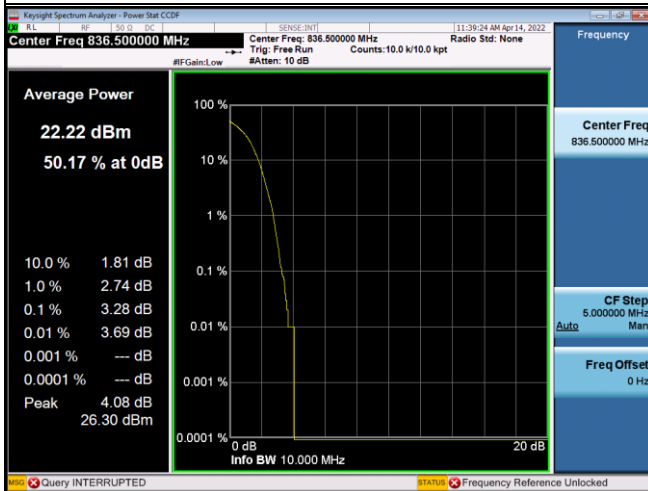
### QPSK-20600



### 16QAM-20450

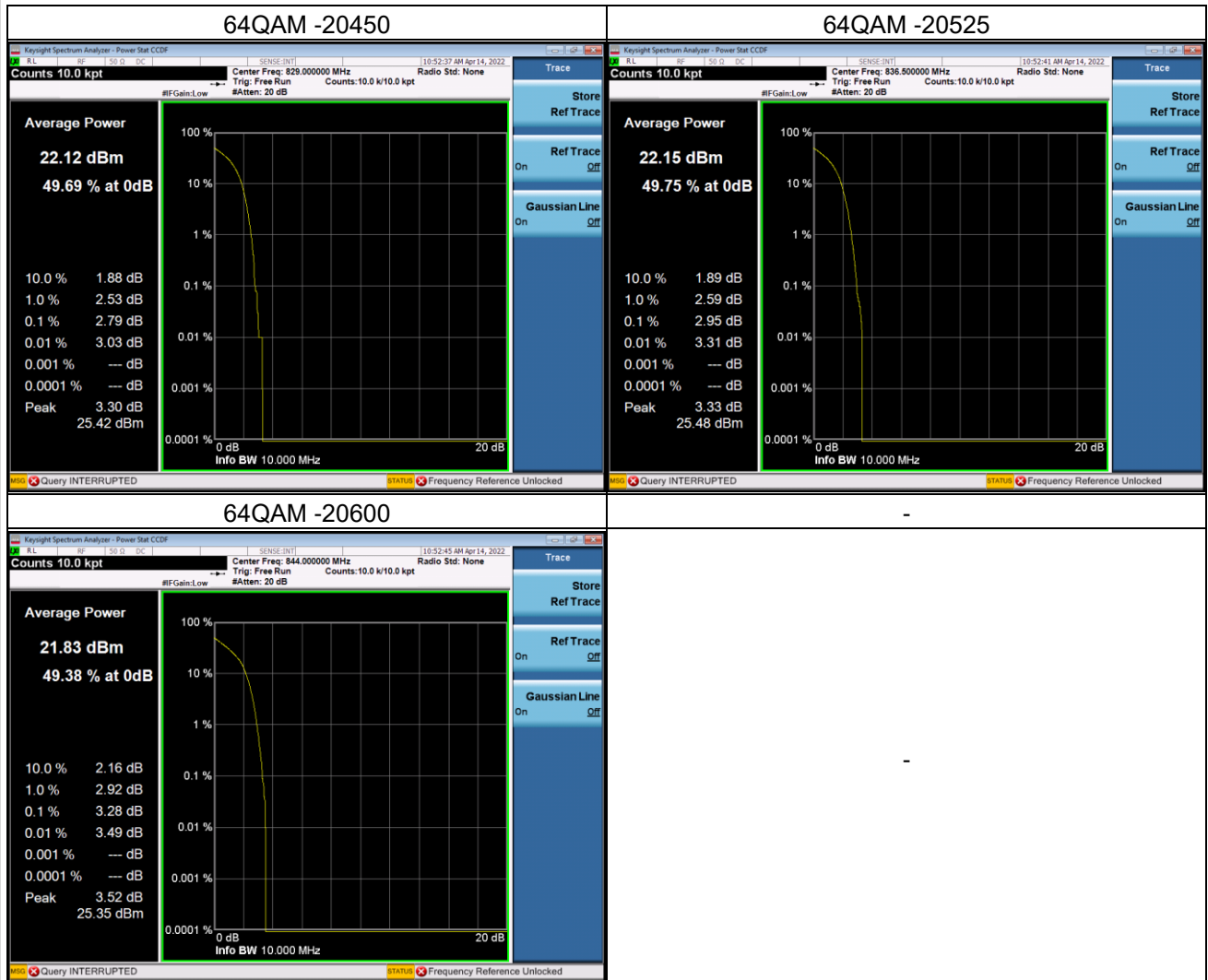


### 16QAM-20525



### 16QAM-20600





## APPENDIX G FREQUENCY STABILITY

|           |                           |
|-----------|---------------------------|
| Test Mode | WCDMA Band V & LTE Band 5 |
|-----------|---------------------------|

| Voltage        | Frequency Error(ppm) |           |         |         |         | Limit(ppm) |
|----------------|----------------------|-----------|---------|---------|---------|------------|
|                | WCDMA                | LTE Band5 |         |         |         |            |
|                |                      | 1.4MHz    | 3MHz    | 5MHz    | 10MHz   |            |
| High Voltage   | -0.0047              | -0.0003   | -0.0053 | 0.0001  | -0.0013 | 2.5        |
| Normal Voltage | -0.003               | -0.0027   | -0.003  | -0.0034 | -0.0022 | 2.5        |
| Low Voltage    | -0.0033              | -0.0048   | -0.0042 | -0.0014 | -0.0034 | 2.5        |

| Temp | Frequency Error(ppm) |           |         |         |         | Limit(ppm) |
|------|----------------------|-----------|---------|---------|---------|------------|
|      | WCDMA                | LTE Band5 |         |         |         |            |
|      |                      | 1.4MHz    | 3MHz    | 5MHz    | 10MHz   |            |
| 0    | -0.0009              | -0.0052   | -0.0012 | -0.0034 | -0.0004 | 2.5        |
| 10   | -0.0052              | -0.0034   | -0.0024 | -0.0034 | -0.0023 | 2.5        |
| 20   | -0.0002              | -0.0023   | -0.0014 | -0.003  | -0.0013 | 2.5        |
| 30   | -0.0032              | -0.0039   | -0.0043 | -0.0043 | -0.004  | 2.5        |
| 40   | -0.0009              | -0.0009   | -0.0037 | -0.0002 | -0.0033 | 2.5        |

End of Test Report