

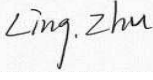



Appendix G: Test Data for E-UTRA Band 4

Product Name: Tablet

Test Model: 8LA1

Environmental Conditions

| | |
|--------------------|--|
| Temperature: | 22.5° C |
| Relative Humidity: | 53.1% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: |  Ling Zhu |
| Supervised by: |  Li Huan |



G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#0 | 21.86 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#2 | 21.79 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#5 | 21.71 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#0 | 21.75 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#1 | 21.71 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#3 | 21.62 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 21.64 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#0 | 22.23 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#2 | 22.00 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#5 | 21.87 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#0 | 22.01 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#1 | 22.16 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#3 | 21.99 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 21.04 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#0 | 21.98 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#2 | 22.02 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#5 | 22.09 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#0 | 21.93 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#1 | 21.92 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#3 | 21.89 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 20.93 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 20.91 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#2 | 20.90 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#5 | 20.74 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#0 | 20.62 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#1 | 20.60 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#3 | 20.52 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 20.73 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 21.08 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#2 | 20.85 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#5 | 20.87 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#0 | 20.87 | PASS |



| | | | | | | |
|-------|--------|-------|-------|--------|-------|------|
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#1 | 20.78 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#3 | 20.71 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 20.12 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 20.93 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#2 | 21.22 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#5 | 20.93 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#0 | 20.67 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#1 | 20.66 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#3 | 20.66 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 19.93 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#0 | 22.04 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#8 | 21.98 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#14 | 22.36 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 8RB#0 | 21.44 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 8RB#4 | 21.27 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 8RB#7 | 21.43 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 21.35 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#0 | 22.10 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#8 | 22.03 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#14 | 21.78 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 8RB#0 | 21.04 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 8RB#4 | 21.15 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 8RB#7 | 21.15 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 21.17 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#0 | 21.94 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#8 | 22.10 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#14 | 21.94 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 8RB#0 | 20.97 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 8RB#4 | 20.94 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 8RB#7 | 20.86 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 20.78 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 21.03 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#8 | 21.22 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#14 | 21.49 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 8RB#0 | 20.29 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 8RB#4 | 20.40 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 8RB#7 | 20.30 | PASS |



| | | | | | | |
|-------|------|-------|-------|---------|-------|------|
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 20.47 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 21.01 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#8 | 20.80 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#14 | 20.95 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#0 | 20.17 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#4 | 20.02 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#7 | 20.31 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 20.15 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 20.97 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#8 | 20.96 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#14 | 20.81 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#0 | 19.88 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#4 | 19.85 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#7 | 19.80 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 19.79 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#0 | 22.33 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#12 | 22.29 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#24 | 22.26 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 12RB#0 | 21.28 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 12RB#6 | 21.30 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 12RB#13 | 21.23 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 21.14 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#0 | 22.09 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#12 | 21.96 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#24 | 21.85 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 12RB#0 | 21.08 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 12RB#6 | 21.07 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 12RB#13 | 20.91 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 21.01 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#0 | 21.95 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#12 | 22.15 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#24 | 22.00 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 12RB#0 | 20.84 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 12RB#6 | 20.85 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 12RB#13 | 20.81 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 20.91 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 21.28 | PASS |



| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 5MHz | 16QAM | 19975 | 1RB#12 | 21.22 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#24 | 21.09 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#0 | 20.13 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#6 | 20.19 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#13 | 20.18 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 20.05 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 20.93 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#12 | 20.73 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#24 | 20.76 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#0 | 20.15 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#6 | 20.03 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#13 | 19.98 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 20.01 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#0 | 20.96 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#12 | 20.73 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#24 | 20.76 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#0 | 19.92 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#6 | 20.00 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#13 | 19.87 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 19.89 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#0 | 21.51 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#24 | 21.94 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#49 | 20.92 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 25RB#0 | 21.61 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 25RB#12 | 21.55 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 25RB#25 | 21.27 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 21.35 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#0 | 21.93 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#24 | 22.11 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#49 | 21.59 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 25RB#0 | 21.08 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 25RB#12 | 21.07 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 25RB#25 | 20.91 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 20.98 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#0 | 21.71 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#24 | 22.37 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#49 | 21.96 | PASS |



| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 10MHz | QPSK | 20350 | 25RB#0 | 21.05 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 25RB#12 | 21.14 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 25RB#25 | 21.00 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 21.05 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 20.51 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#24 | 21.03 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49 | 20.02 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#0 | 20.62 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#12 | 20.60 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#25 | 20.34 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 20.43 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 21.00 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#24 | 21.29 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#49 | 20.79 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#0 | 20.13 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#12 | 20.12 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#25 | 19.97 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 20.15 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 20.69 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#24 | 21.38 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49 | 20.81 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#0 | 20.26 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#12 | 20.25 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#25 | 20.21 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 19.91 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 1RB#0 | 21.41 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 1RB#38 | 21.84 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 1RB#74 | 21.50 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 38RB#0 | 20.23 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 38RB#18 | 20.81 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 38RB#37 | 20.59 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 20.94 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#0 | 21.87 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#38 | 21.85 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#74 | 21.56 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 38RB#0 | 20.95 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 38RB#18 | 20.61 | PASS |



| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 15MHz | QPSK | 20175 | 38RB#37 | 20.63 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 21.06 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#0 | 21.81 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#38 | 21.85 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#74 | 21.76 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 38RB#0 | 20.99 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 38RB#18 | 21.52 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 38RB#37 | 20.82 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 20.95 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 20.26 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#38 | 20.73 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74 | 20.67 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#0 | 20.25 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#18 | 20.94 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#37 | 20.68 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 20.12 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 21.13 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#38 | 20.71 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#74 | 20.66 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#0 | 20.87 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#18 | 20.64 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#37 | 20.73 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 20.11 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 20.90 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#38 | 21.50 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74 | 21.04 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#0 | 21.05 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#18 | 20.77 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#37 | 20.94 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 19.91 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#0 | 21.34 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#49 | 22.11 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#99 | 22.21 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 50RB#0 | 21.43 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 50RB#25 | 21.48 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 50RB#50 | 21.24 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 21.36 | PASS |



| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 20MHz | QPSK | 20175 | 1RB#0 | 21.83 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 1RB#49 | 22.38 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 1RB#99 | 22.06 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 50RB#0 | 21.31 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 50RB#25 | 21.19 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 50RB#50 | 20.99 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 21.32 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#0 | 21.98 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#49 | 22.55 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#99 | 21.73 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 50RB#0 | 20.97 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 50RB#25 | 20.99 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 50RB#50 | 21.11 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 21.05 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 20.42 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#49 | 21.72 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99 | 21.24 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#0 | 20.35 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#25 | 20.42 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#50 | 20.26 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 20.35 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 21.02 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#49 | 22.06 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#99 | 21.50 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#0 | 20.13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#25 | 20.20 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#50 | 20.10 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 20.18 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 21.04 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#49 | 21.17 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99 | 20.78 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#0 | 20.06 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#25 | 20.04 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#50 | 20.04 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 20.12 | PASS |



G.2 Peak-to-Average Ratio(CCDF)

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#0 | 4.62 | 13 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 5.20 | 13 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#0 | 4.49 | 13 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 4.99 | 13 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#0 | 4.64 | 13 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 5.16 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 5.63 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 5.98 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 5.56 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 5.81 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 5.67 | 13 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 5.98 | 13 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#0 | 4.61 | 13 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 5.30 | 13 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#0 | 4.56 | 13 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 5.10 | 13 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#0 | 4.79 | 13 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 5.32 | 13 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 5.51 | 13 | PASS |
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| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 5.63 | 13 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 5.94 | 13 | PASS |
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| Band4 | 5MHz | QPSK | 19975 | 1RB#0 | 4.66 | 13 | PASS |
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| Band4 | 5MHz | QPSK | 20175 | 1RB#0 | 4.53 | 13 | PASS |
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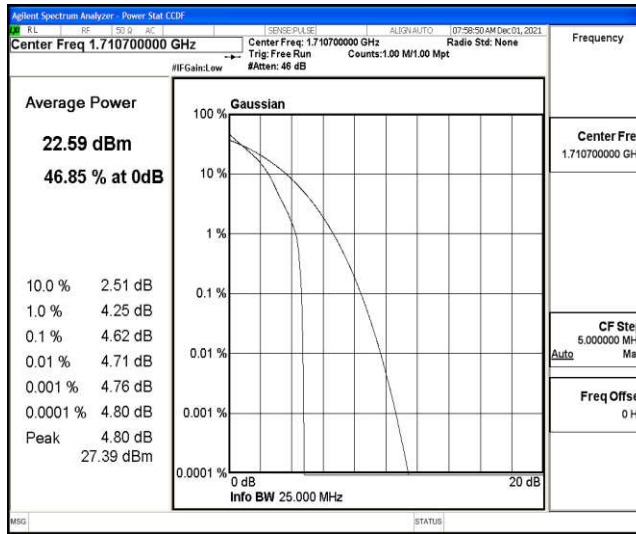


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| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 5.35 | 13 | PASS |
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| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 4.94 | 13 | PASS |
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| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 6.16 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 5.69 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 5.82 | 13 | PASS |
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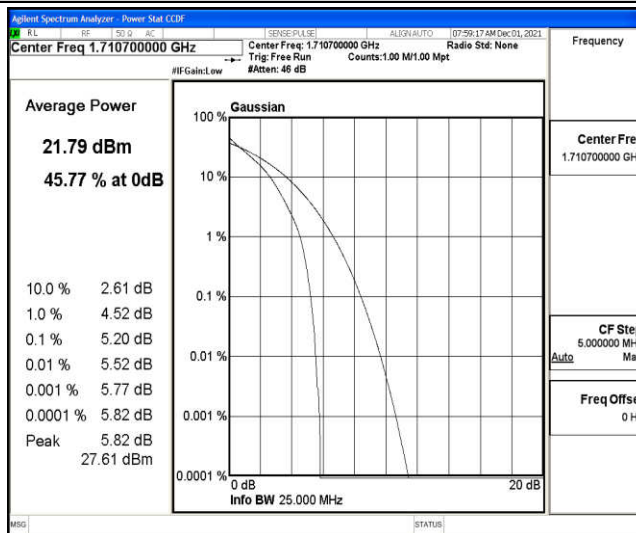


Test Graphs

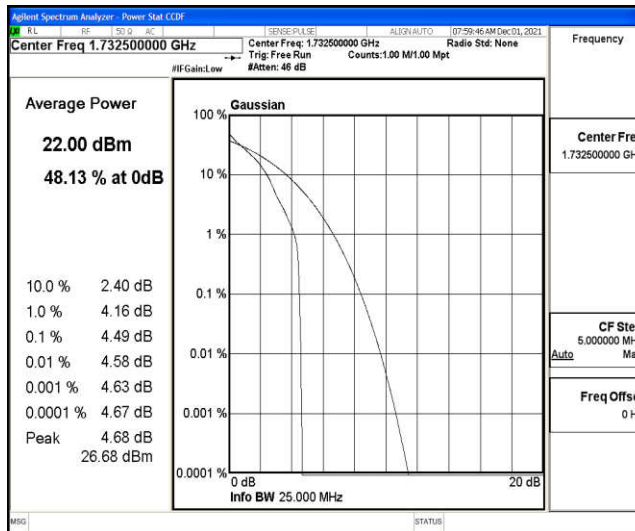
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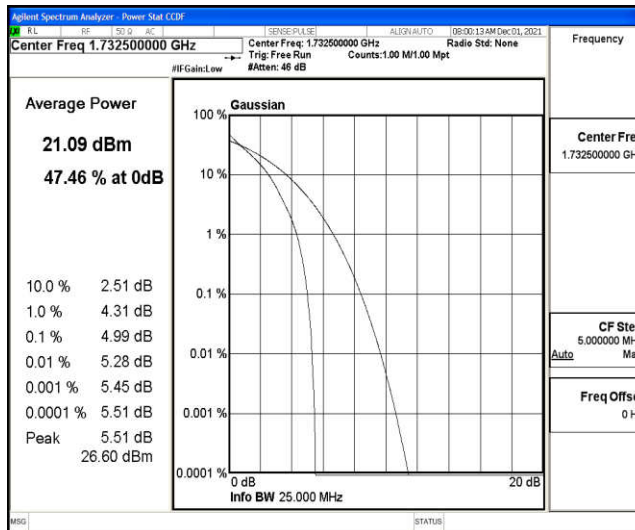
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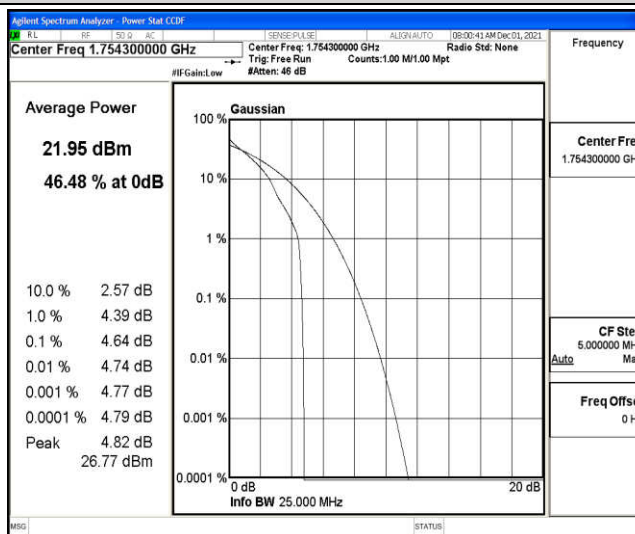
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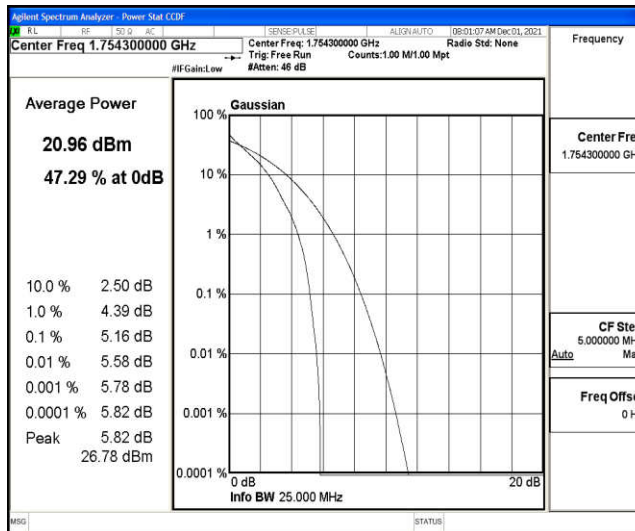
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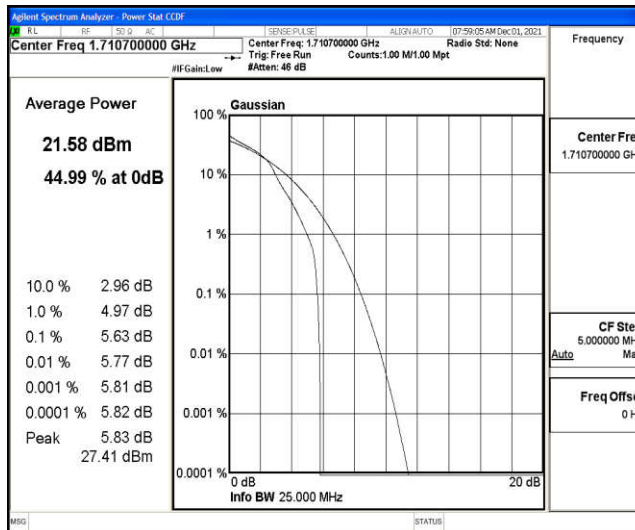
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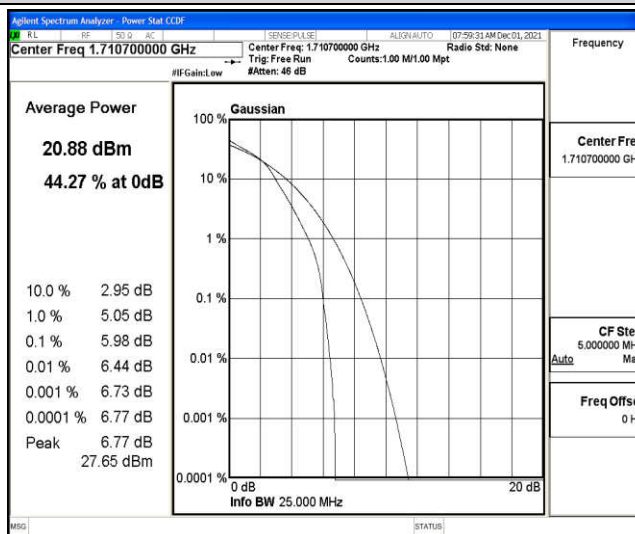
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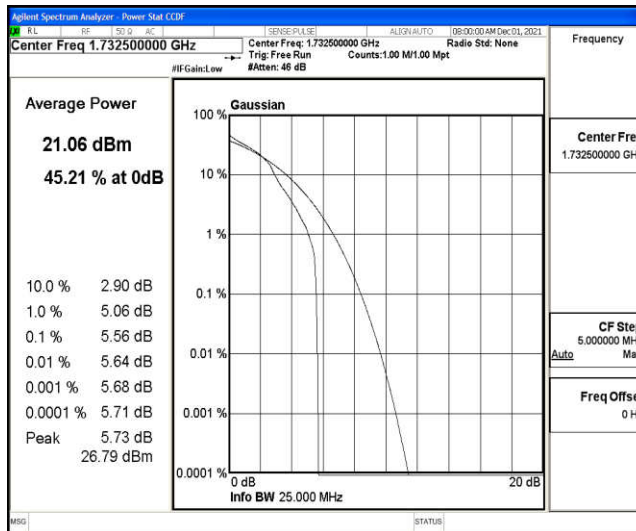
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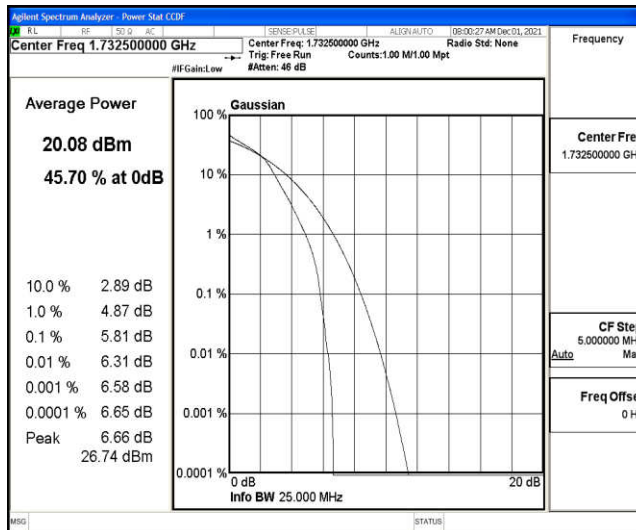
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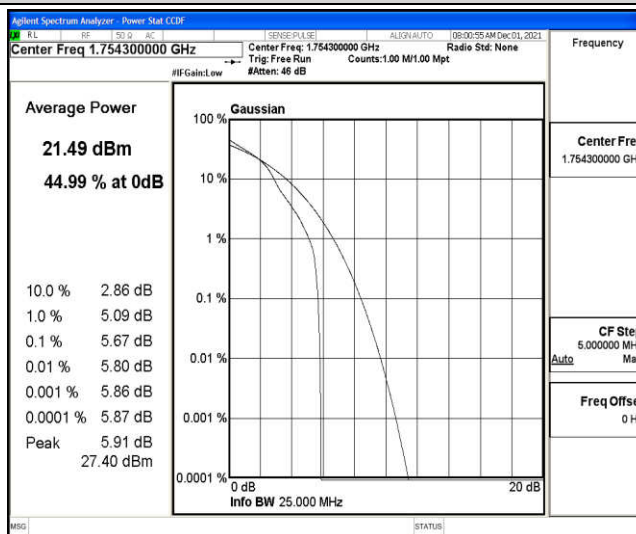
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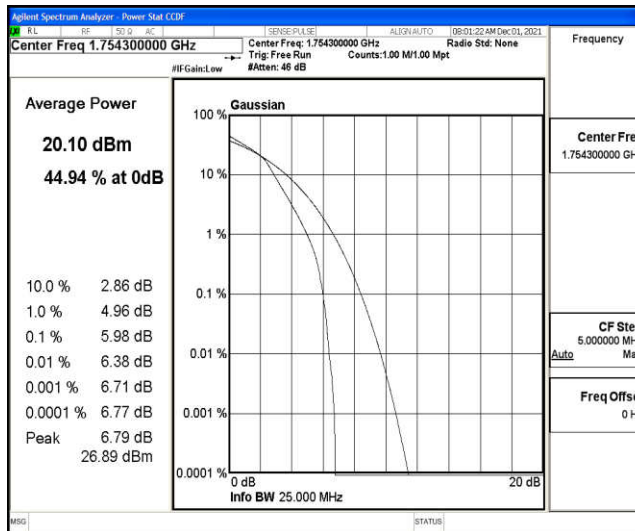
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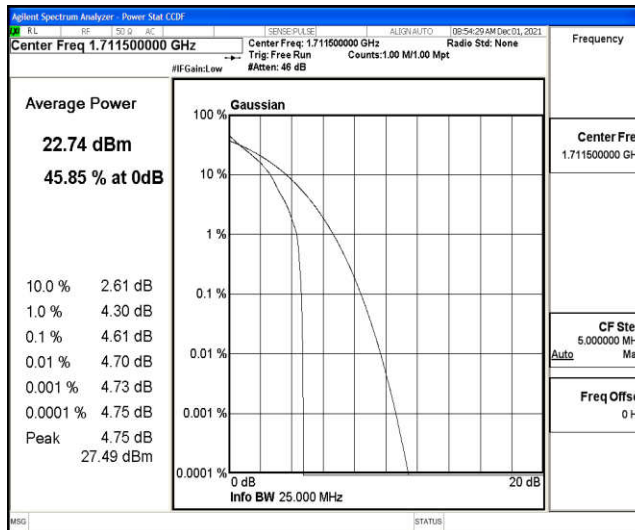
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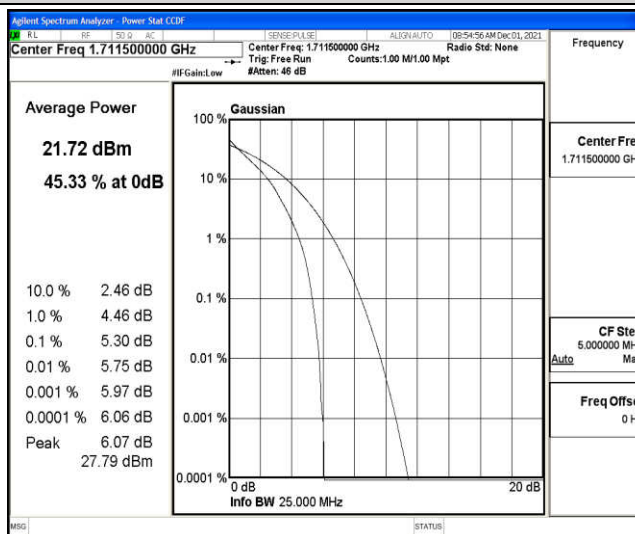
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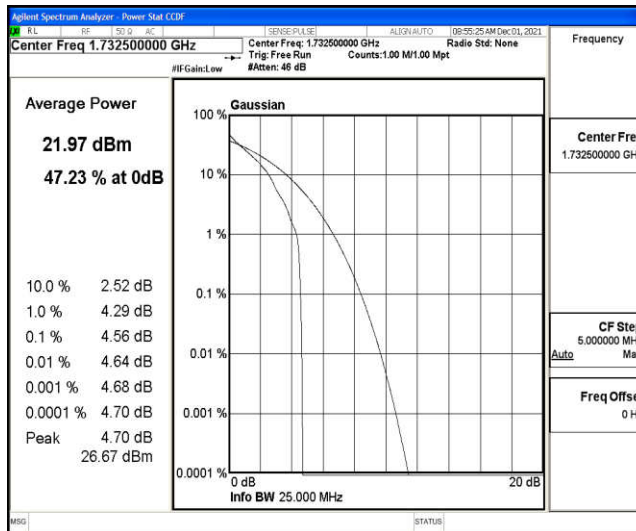
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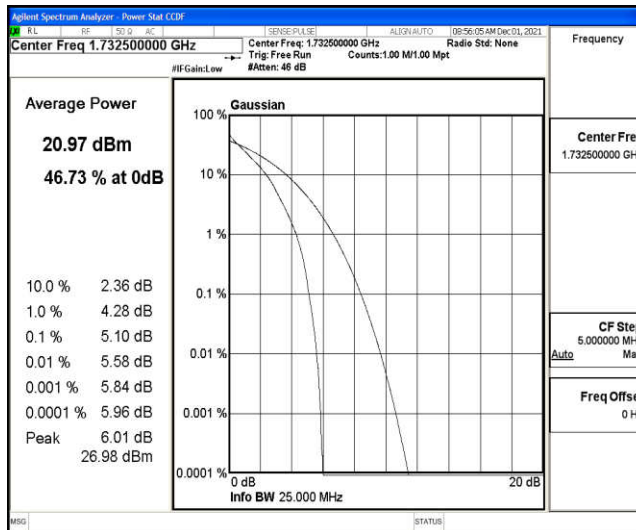
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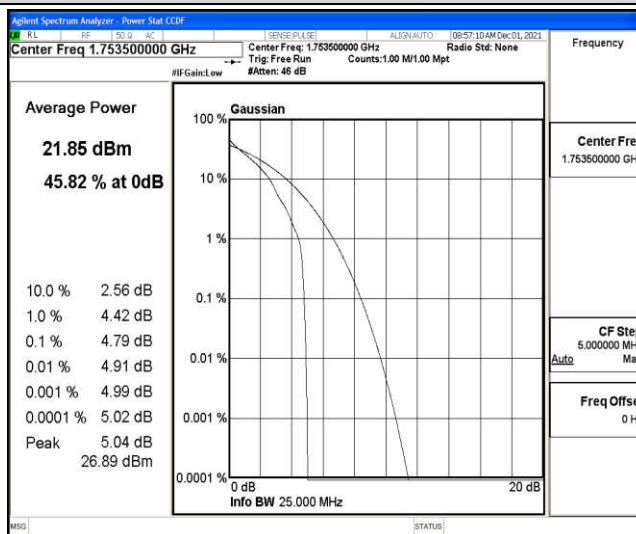
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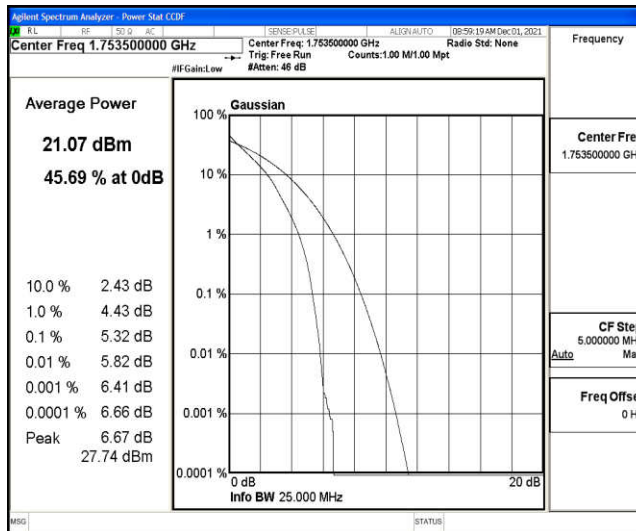
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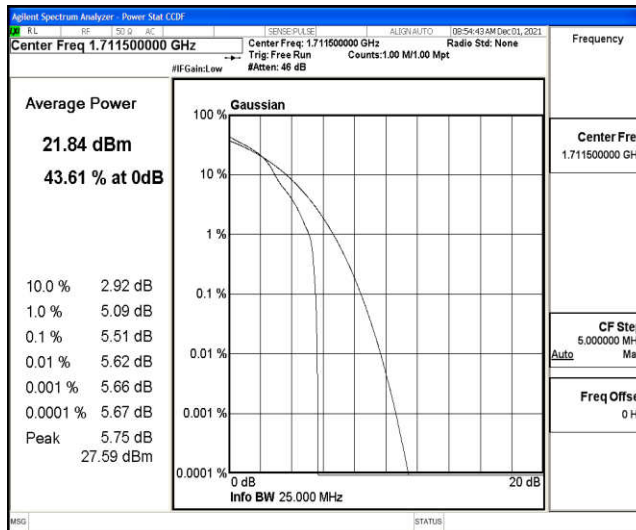
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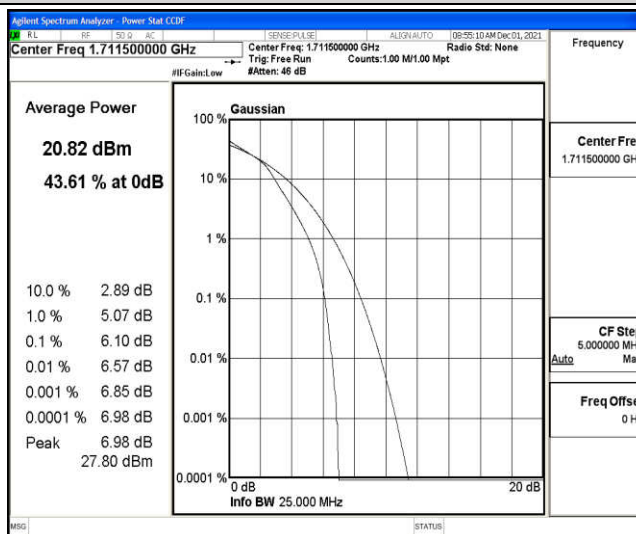
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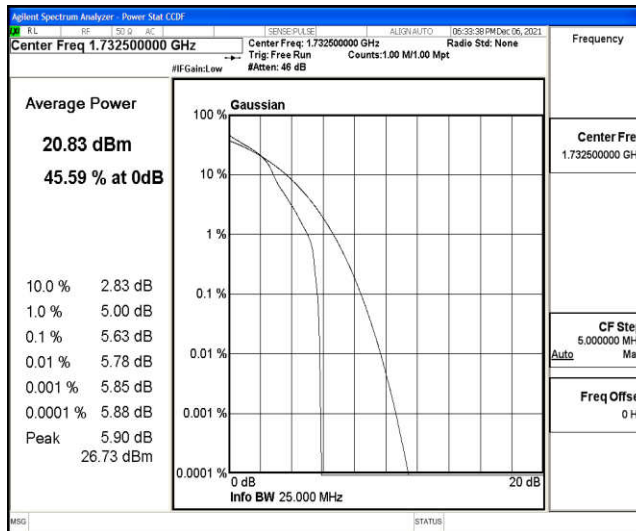
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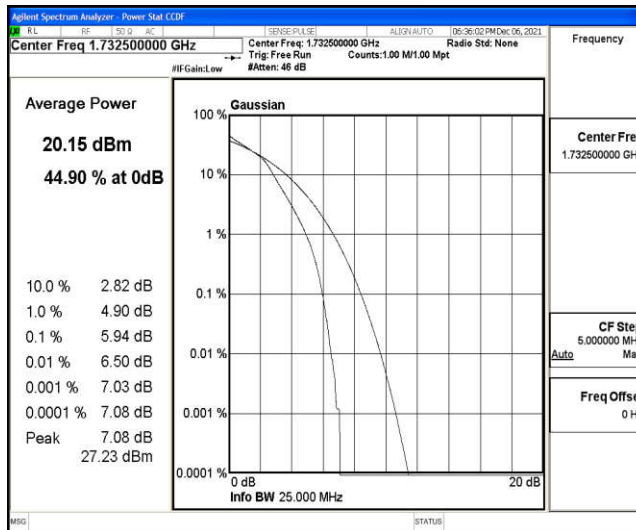
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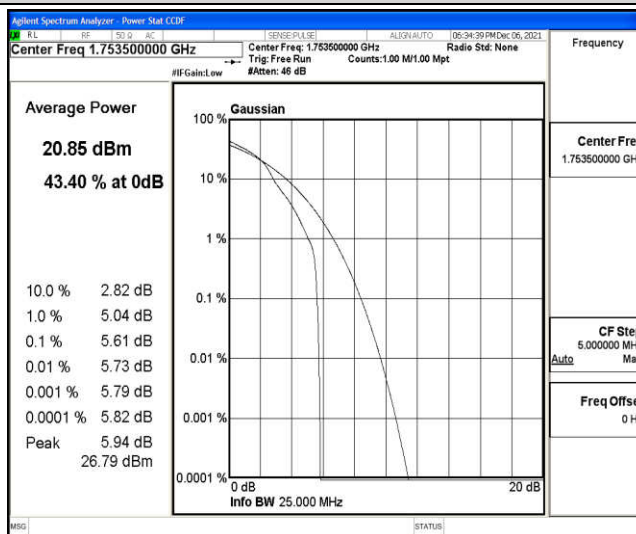
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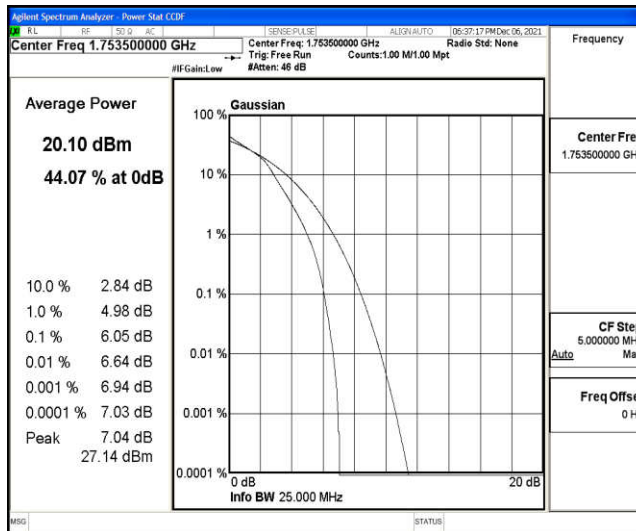
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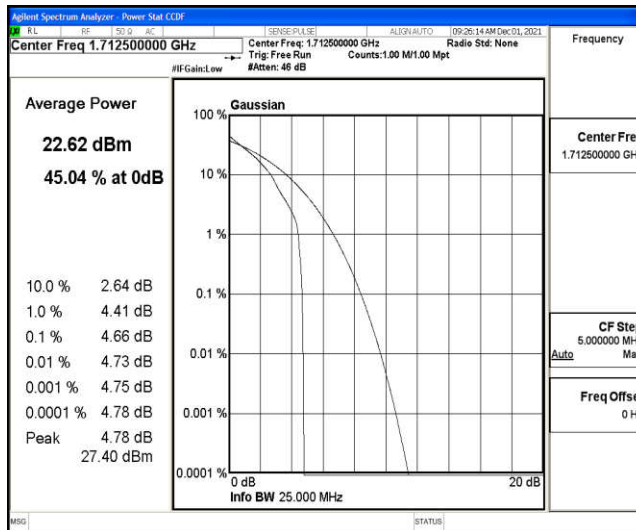
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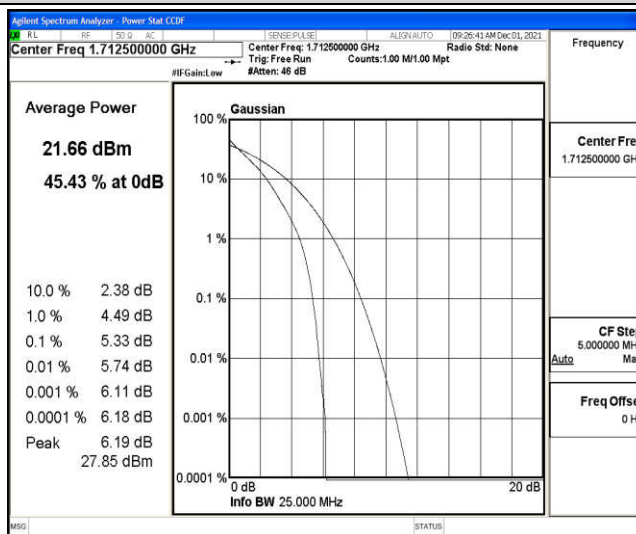
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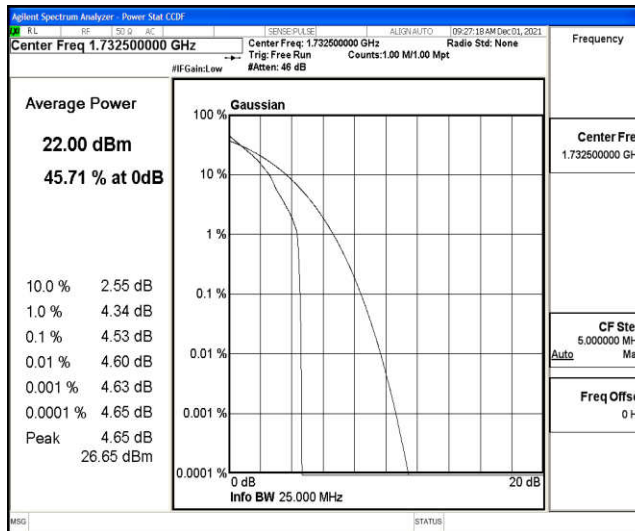
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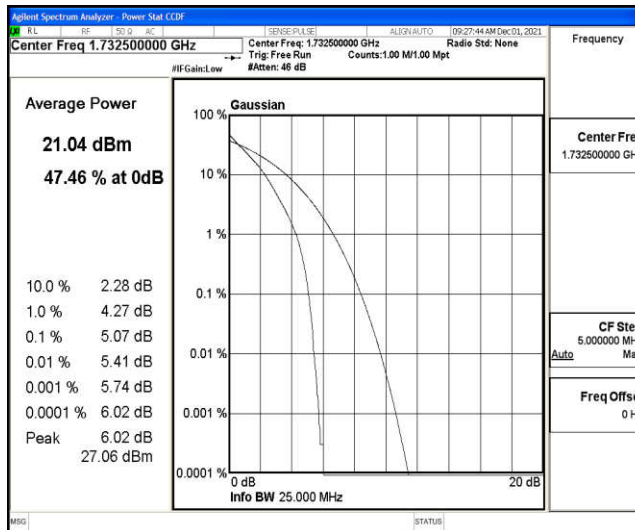
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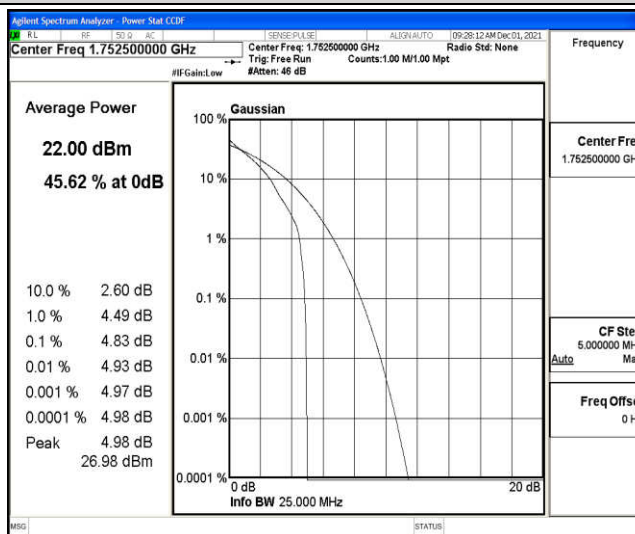
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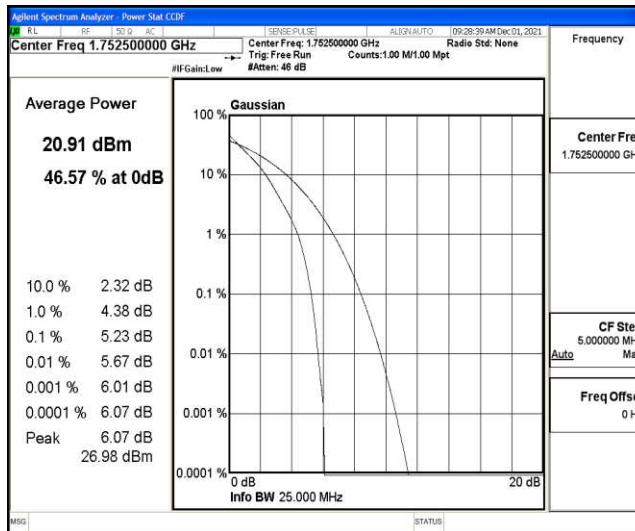
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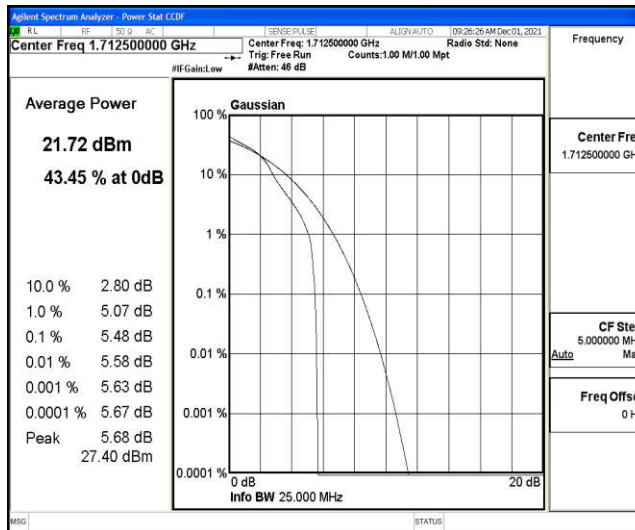
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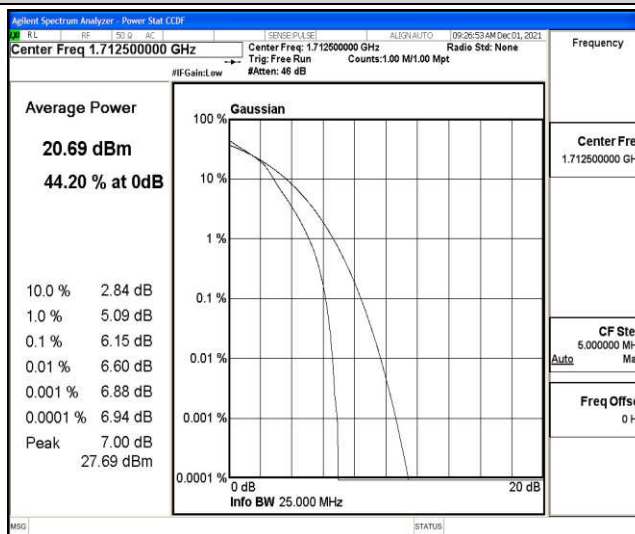
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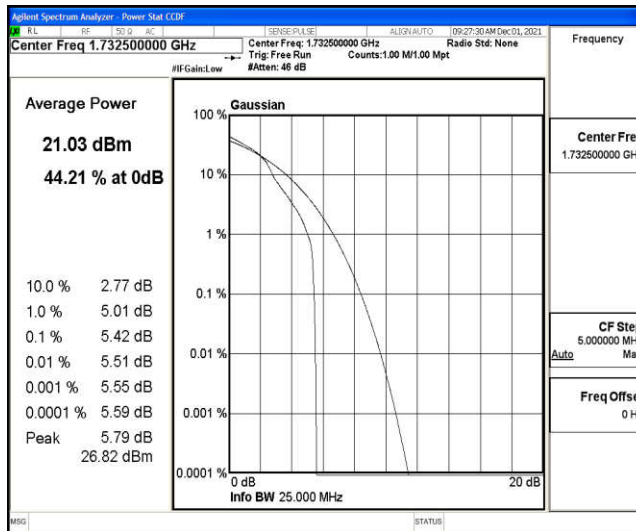
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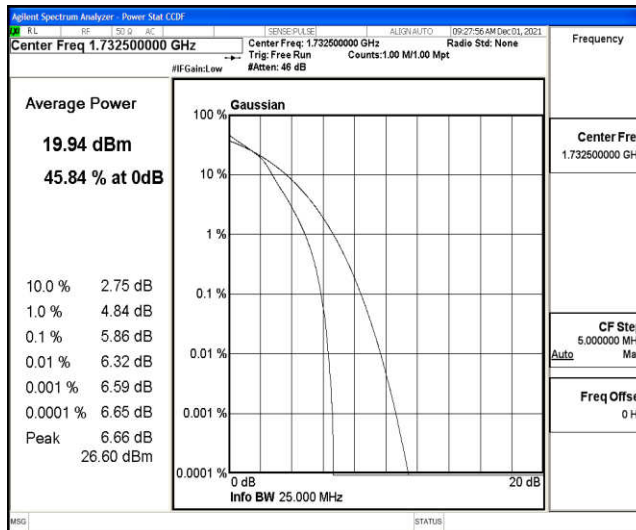
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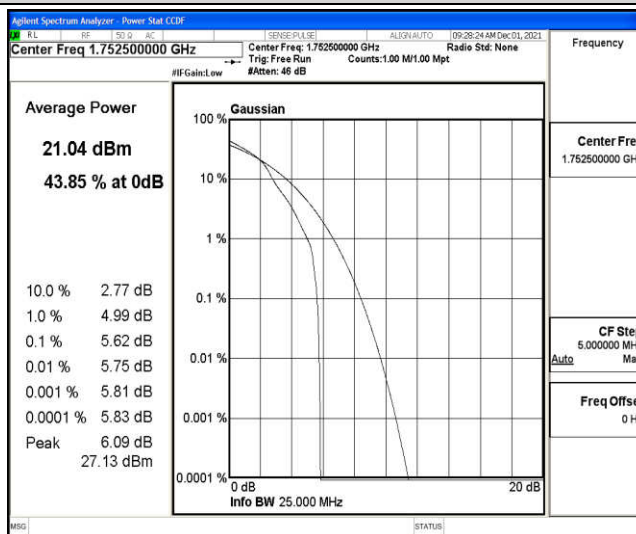
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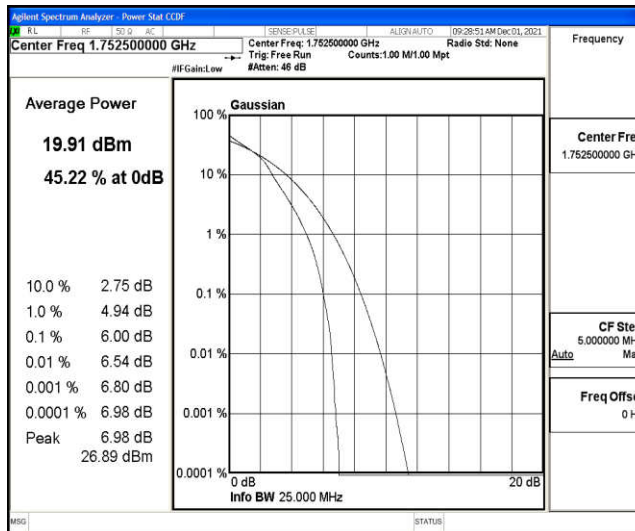
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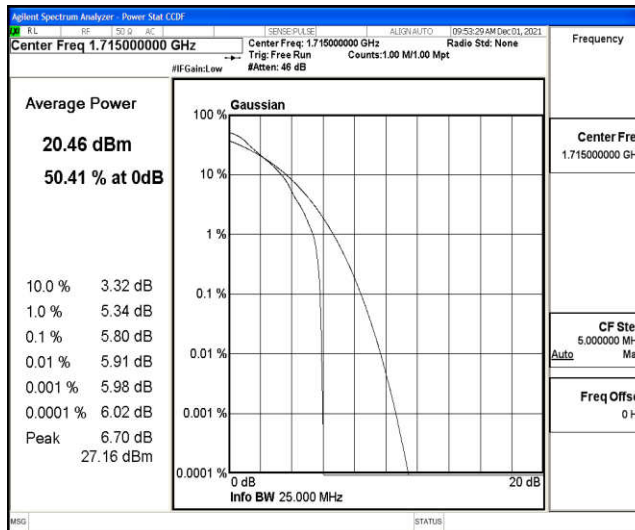
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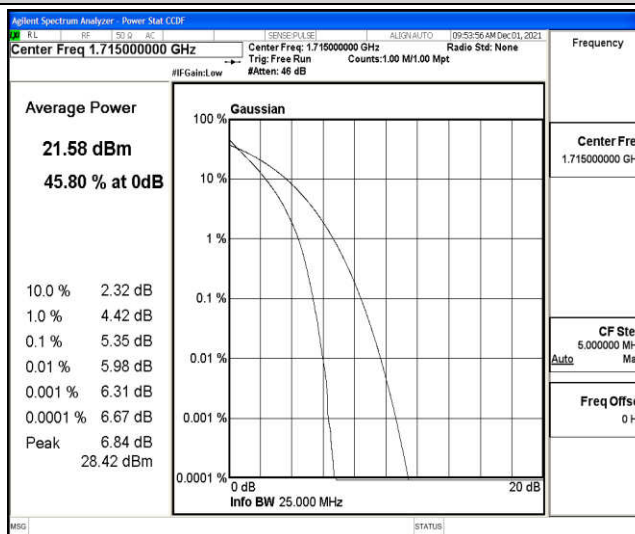
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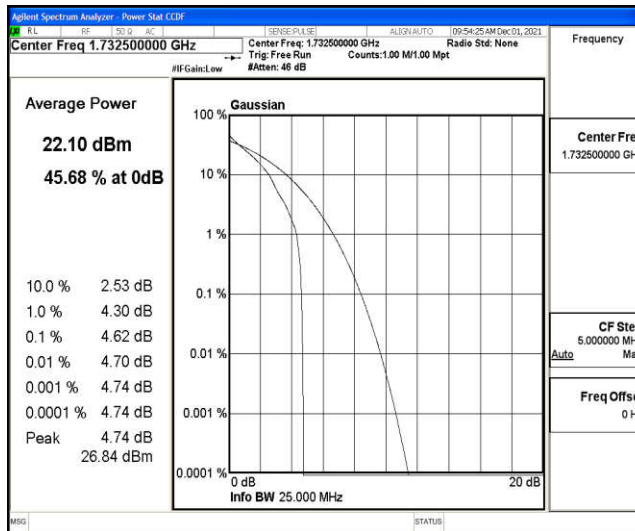
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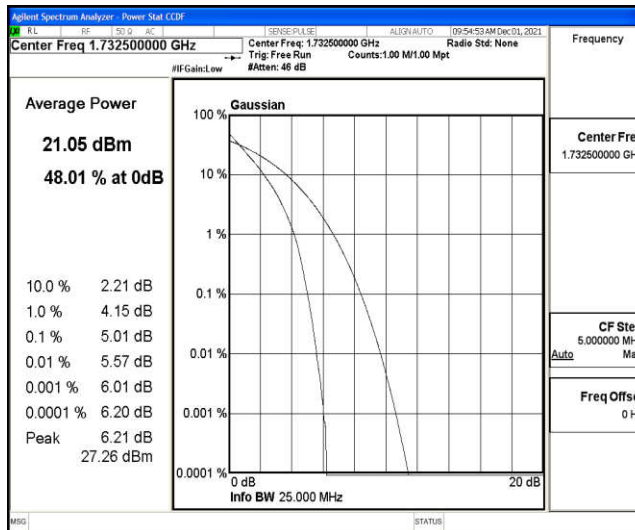
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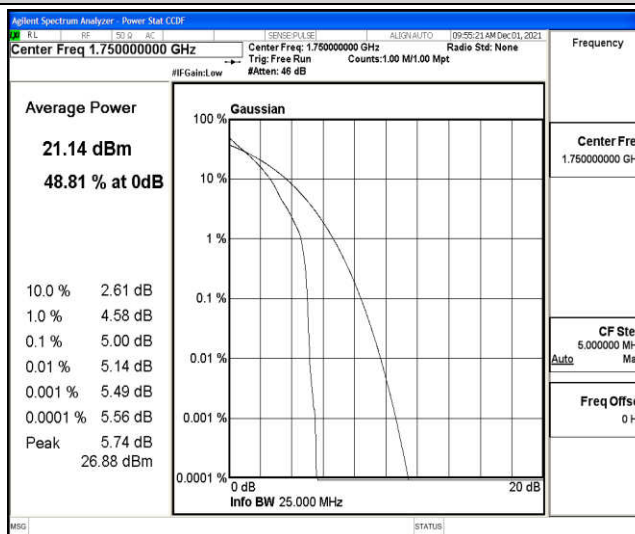
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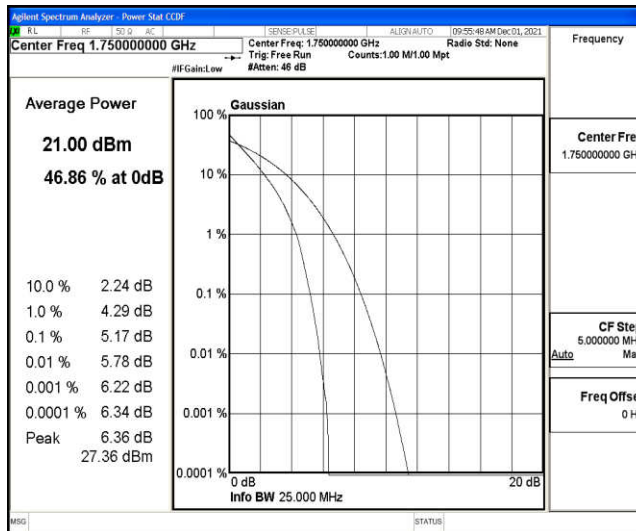
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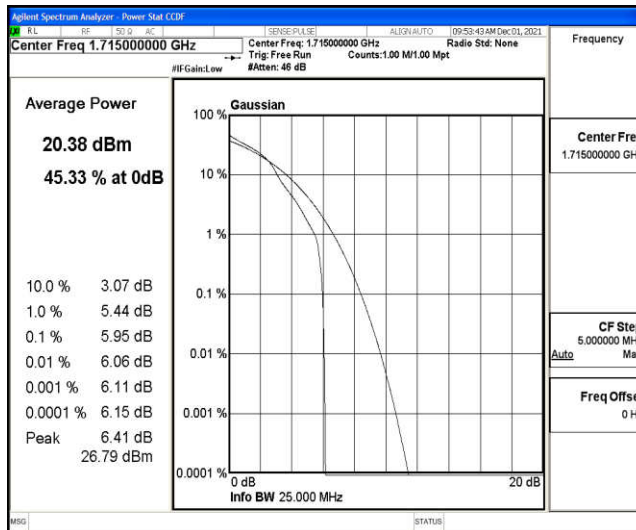
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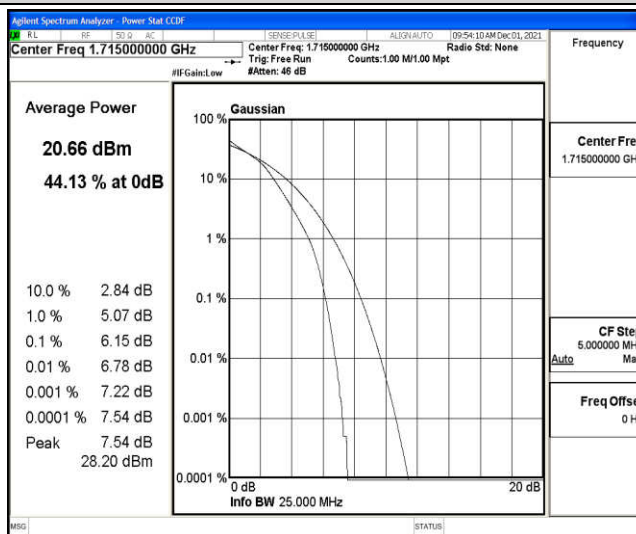
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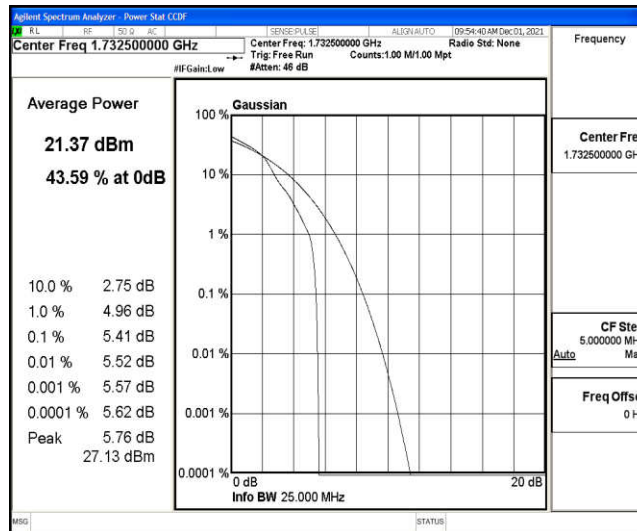
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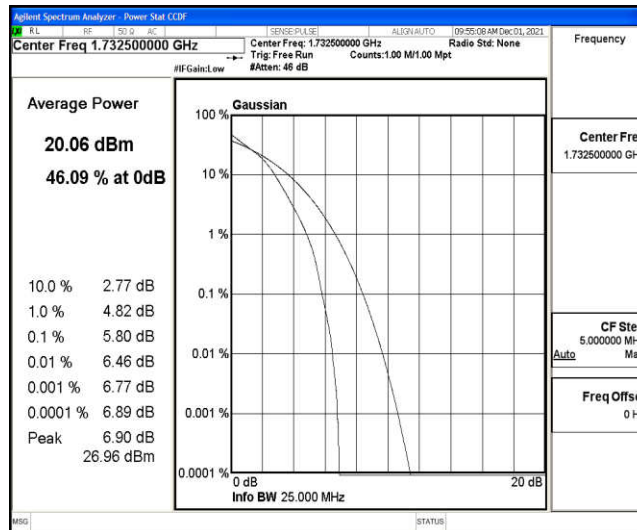
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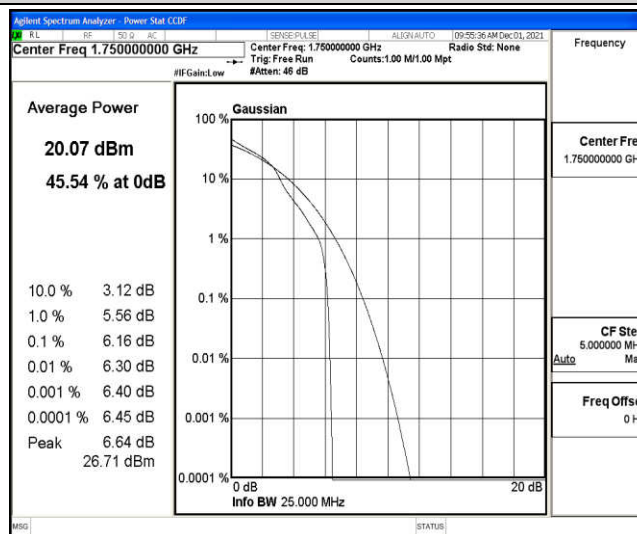
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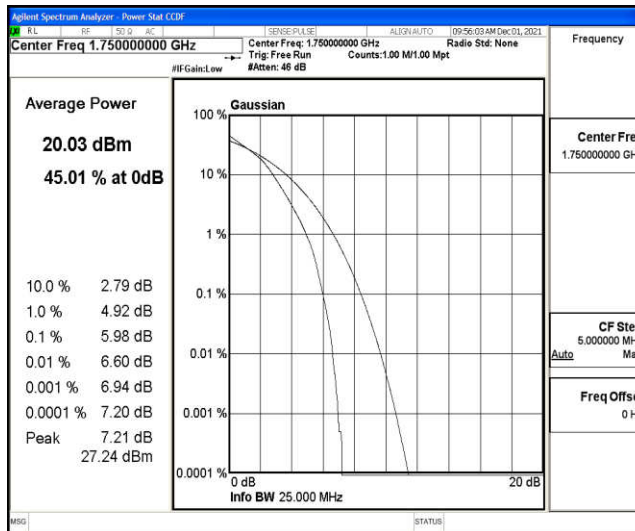
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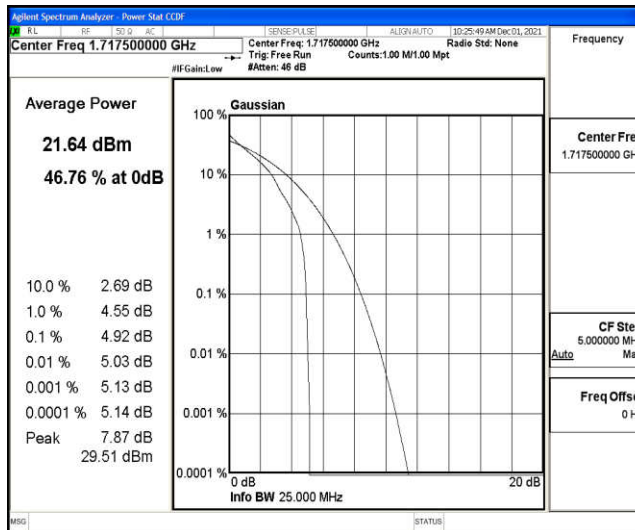
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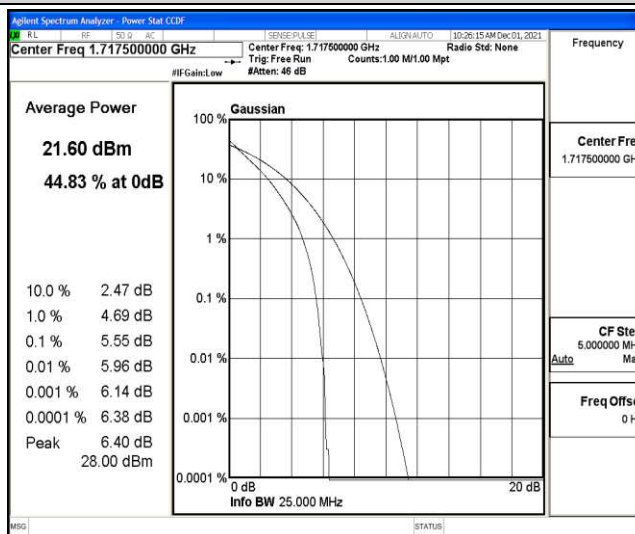
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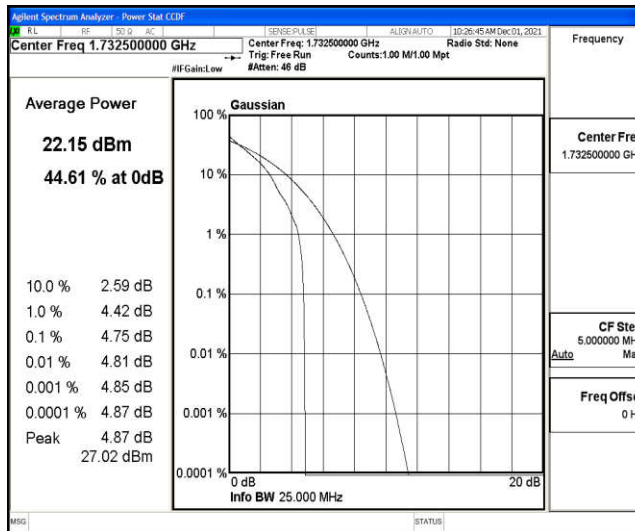
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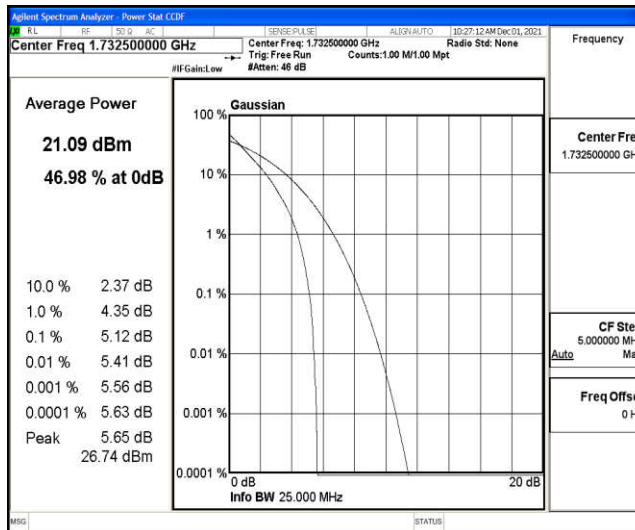
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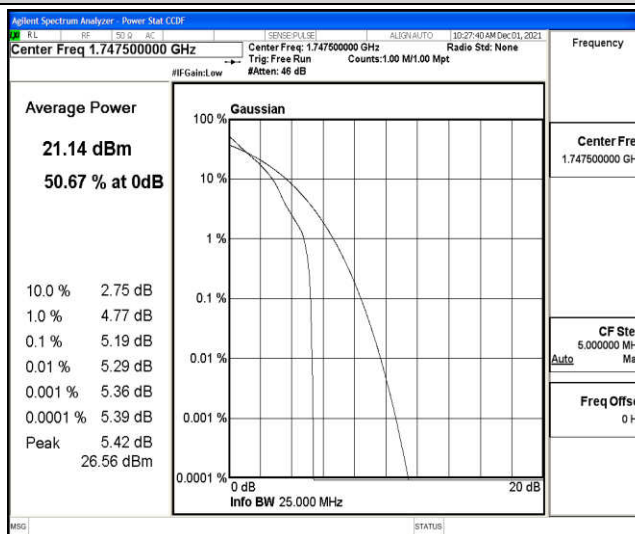
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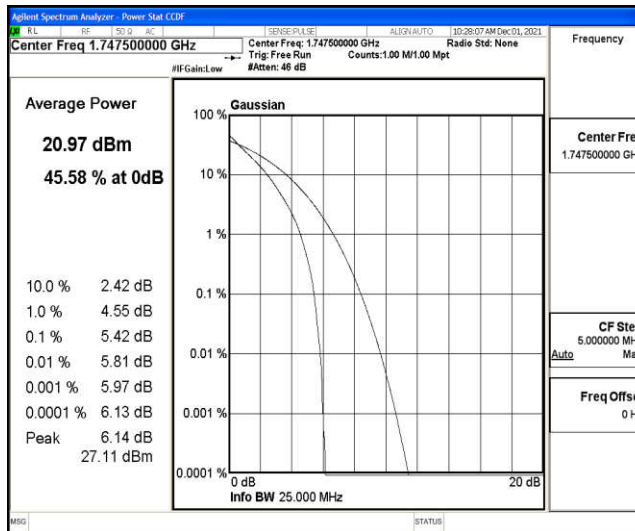
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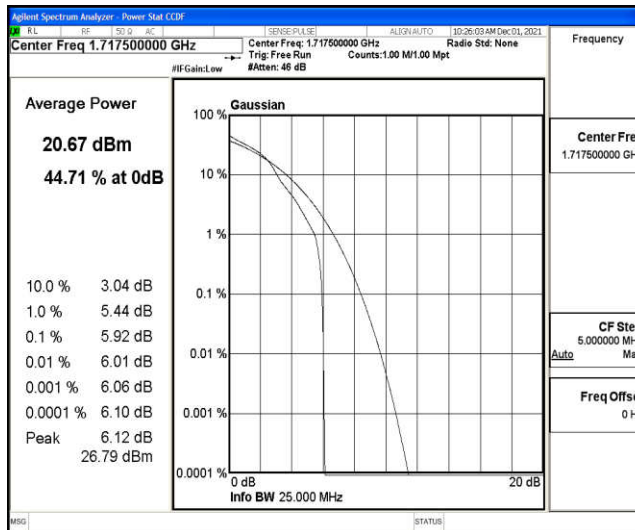
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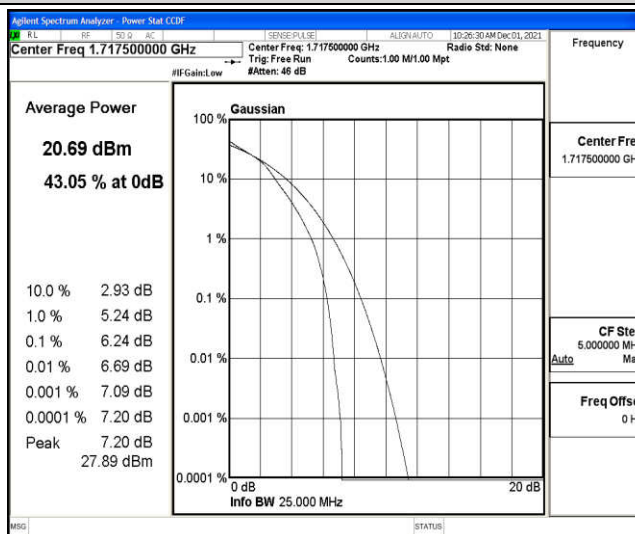
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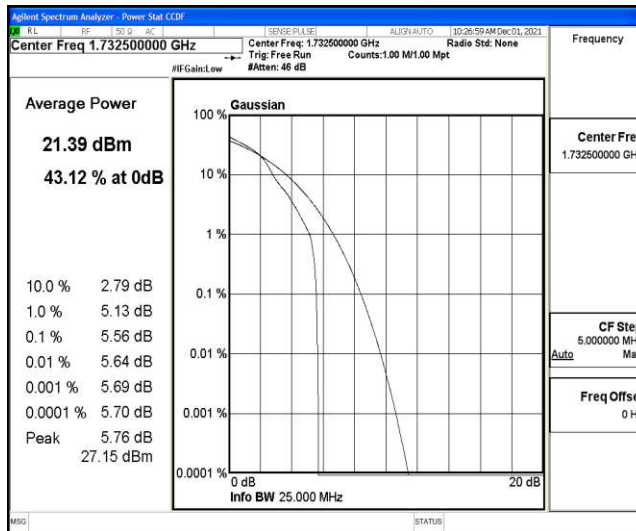
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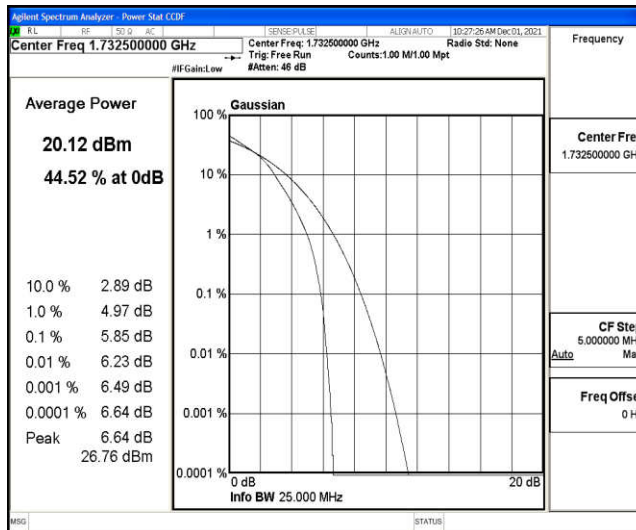
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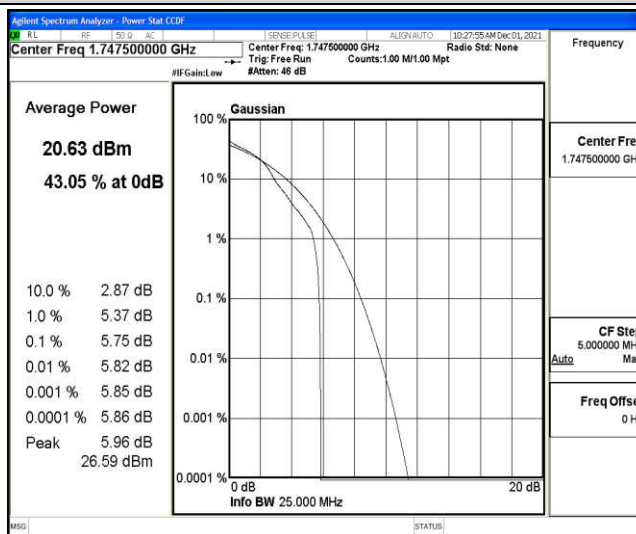
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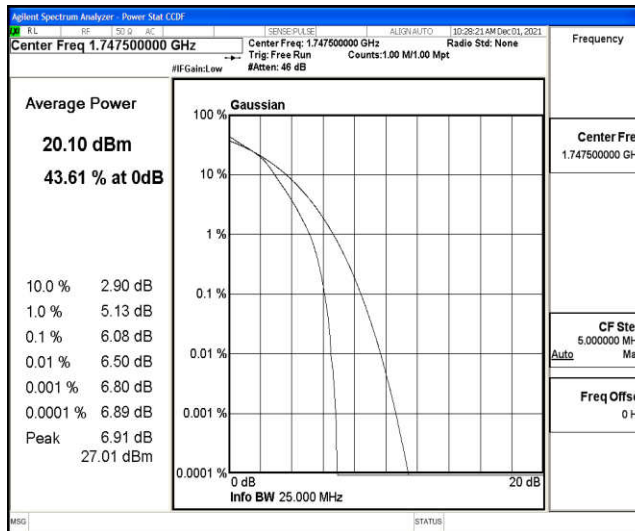
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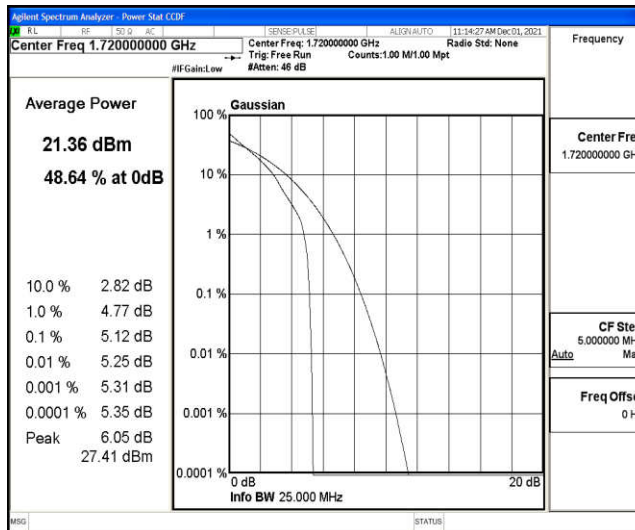
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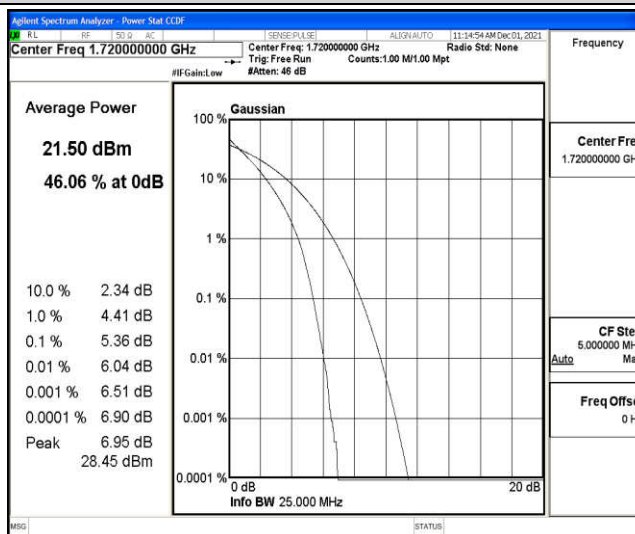
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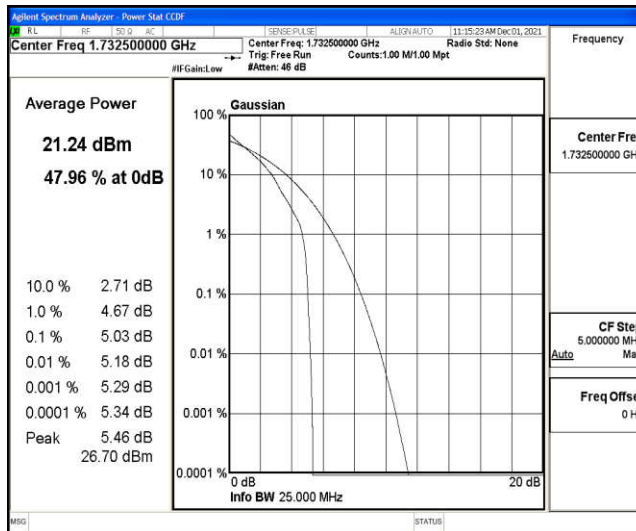
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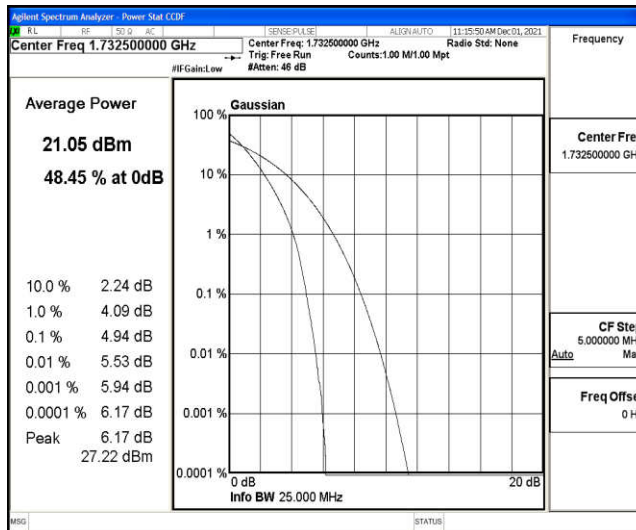
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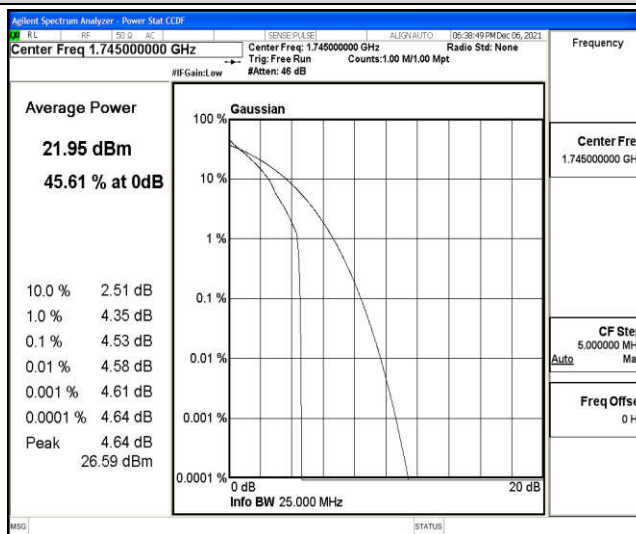
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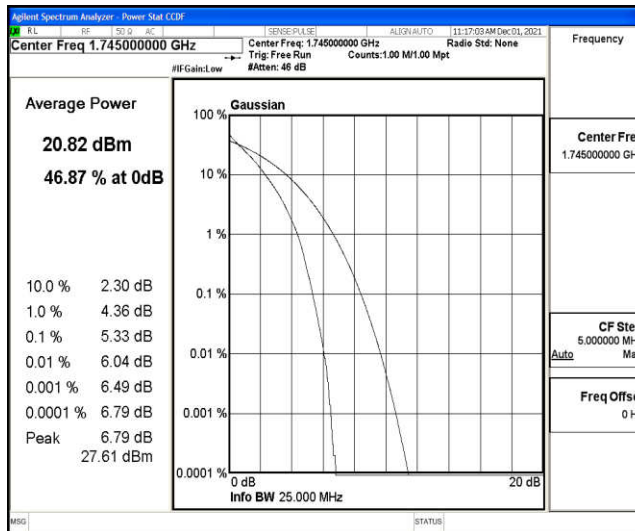
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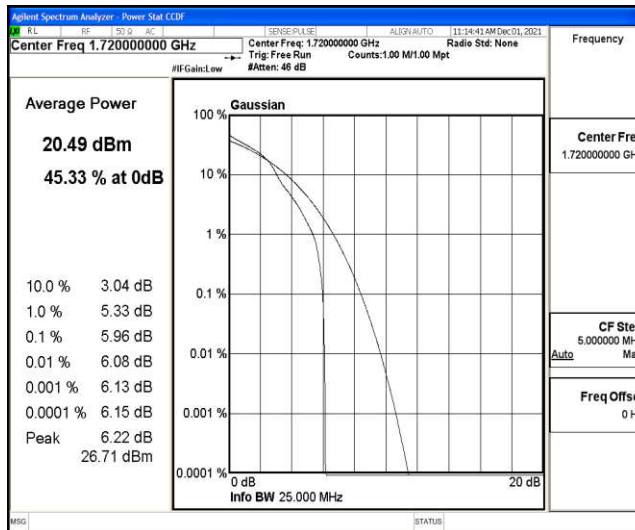
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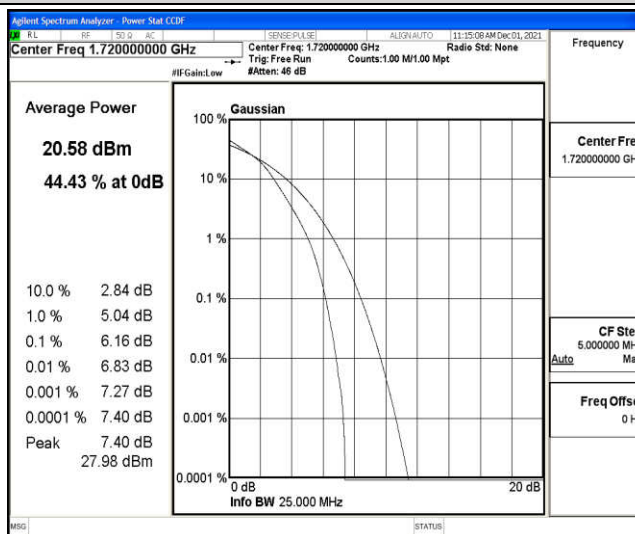
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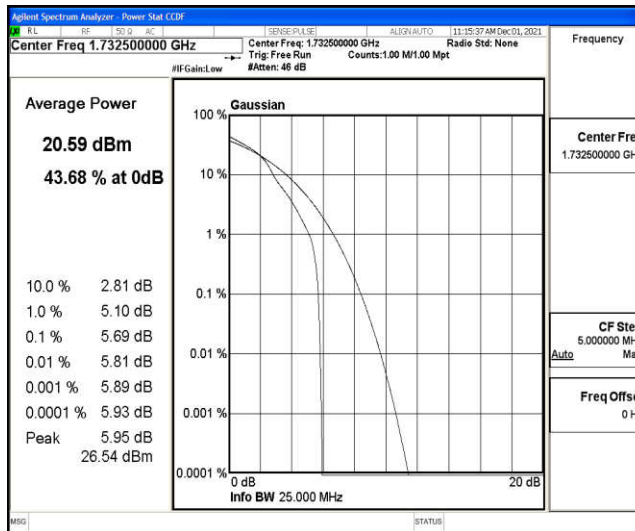
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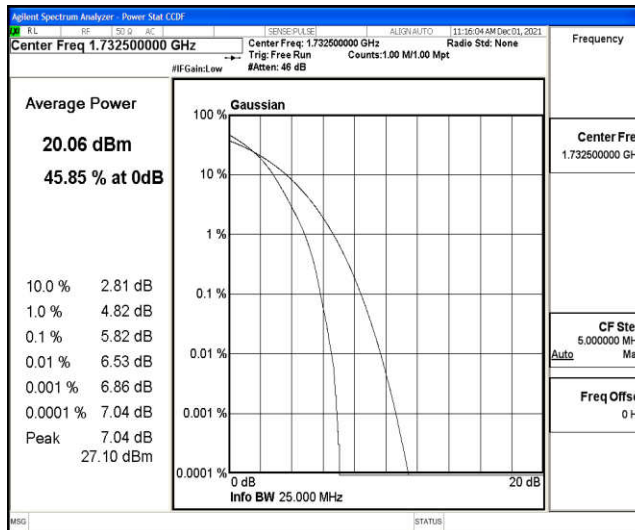
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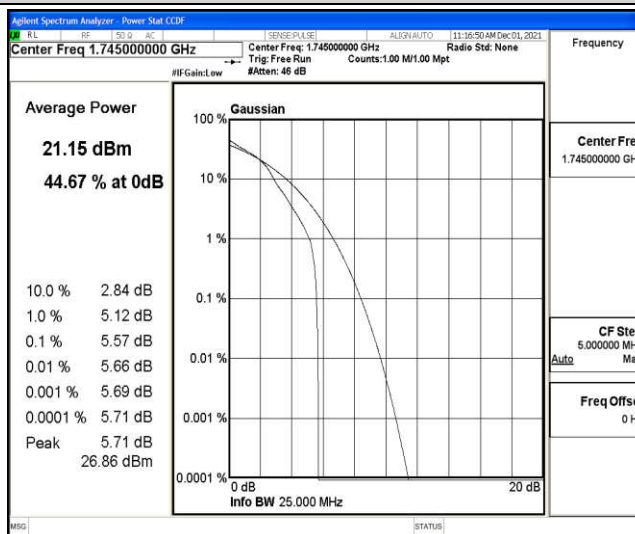
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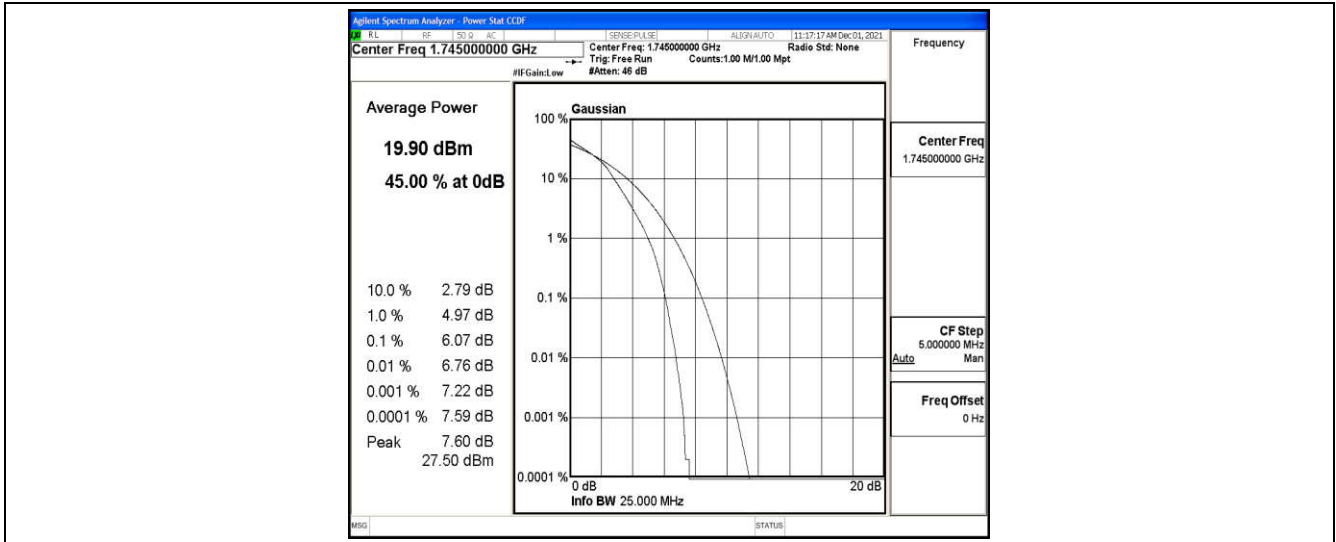
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Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0





G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 1.0948 | 1.308 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 1.0973 | 1.290 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 1.0963 | 1.303 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 1.0918 | 1.279 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 1.1018 | 1.309 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 1.0893 | 1.287 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 2.7071 | 3.001 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 2.7051 | 2.988 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 2.6995 | 2.970 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 2.6914 | 2.974 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 2.6866 | 2.966 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 2.6986 | 2.948 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 4.5122 | 5.047 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 4.5009 | 5.032 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 4.5185 | 5.024 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 4.5037 | 4.988 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 4.4988 | 4.986 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 4.4990 | 5.010 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 8.9775 | 9.941 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 8.9472 | 9.811 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 8.9698 | 9.852 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 8.9460 | 9.824 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 8.9641 | 9.797 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 8.9631 | 9.829 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 13.458 | 14.87 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 13.406 | 14.60 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 13.463 | 14.92 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 13.469 | 14.73 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 13.399 | 14.56 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 13.447 | 14.64 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 17.980 | 19.56 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 17.841 | 19.30 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 17.955 | 19.60 | PASS |

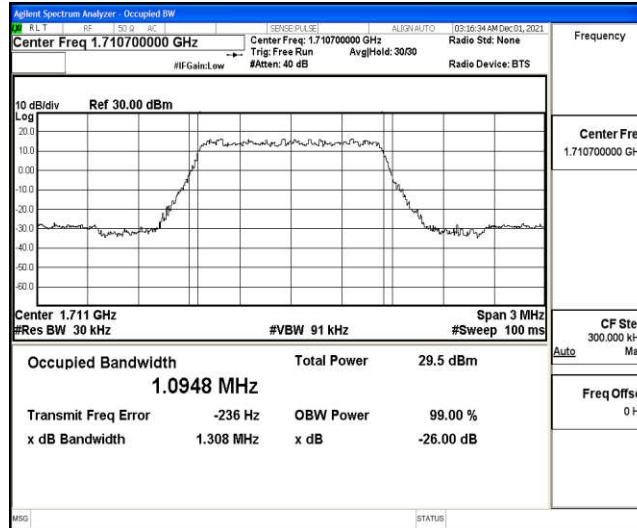


| | | | | | | | |
|-------|-------|-------|-------|---------|--------|-------|------|
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 17.915 | 19.38 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 17.812 | 19.37 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 17.951 | 19.39 | PASS |

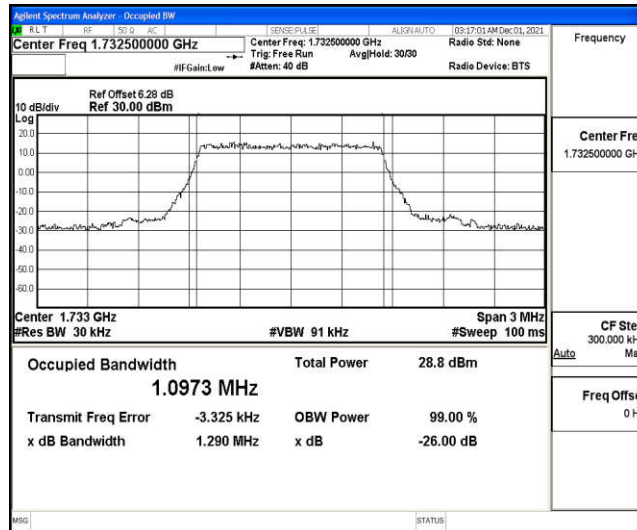


Test Graphs

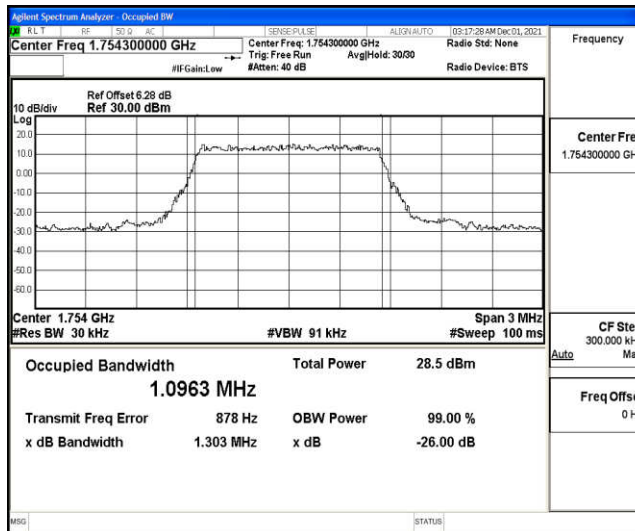
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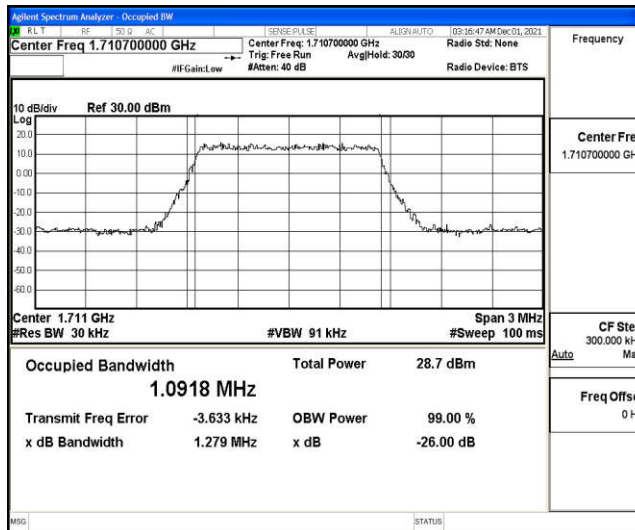
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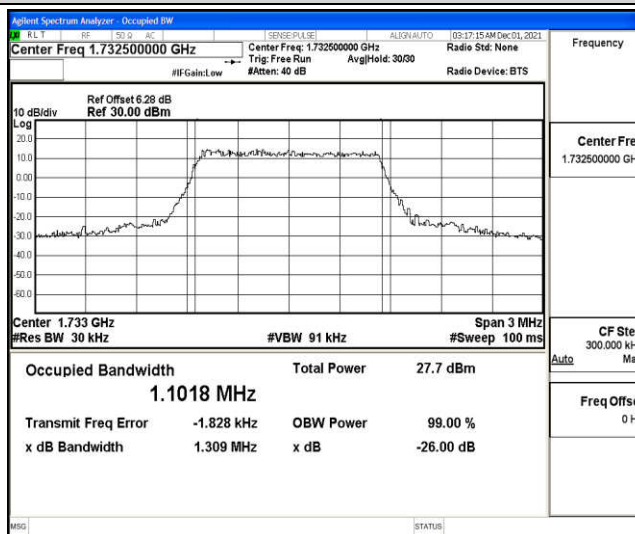
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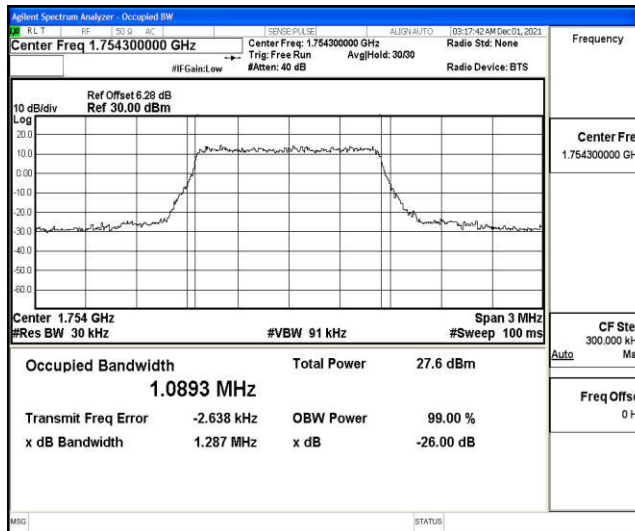
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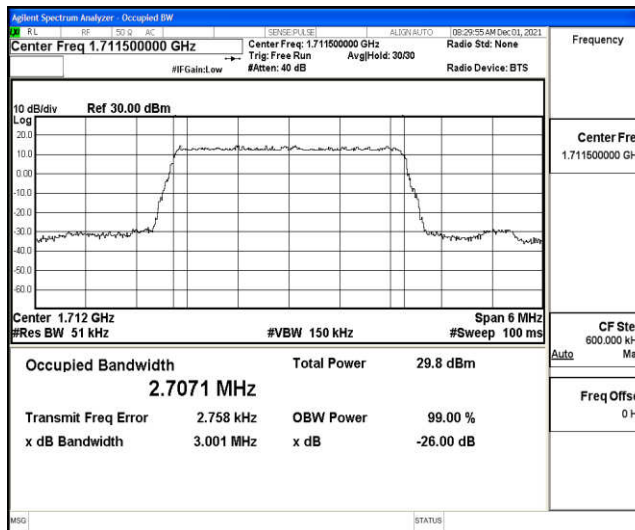
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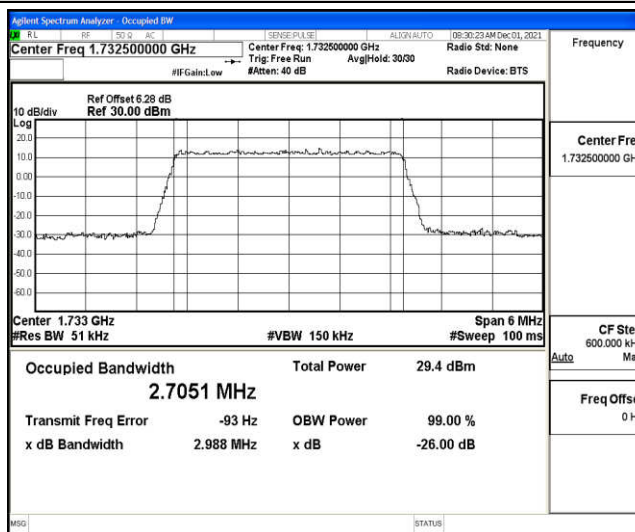
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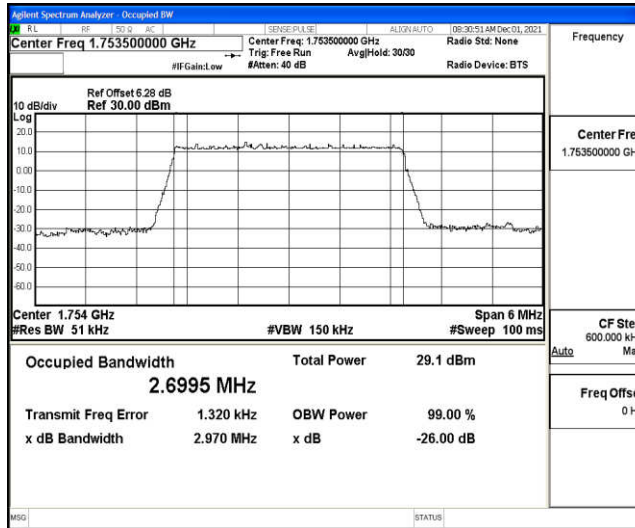
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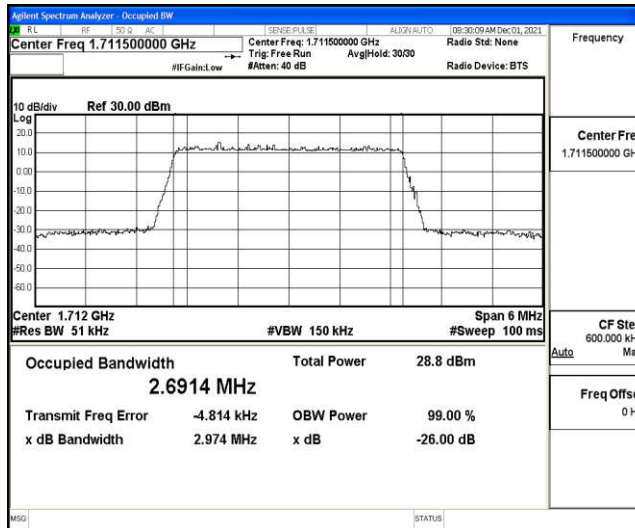
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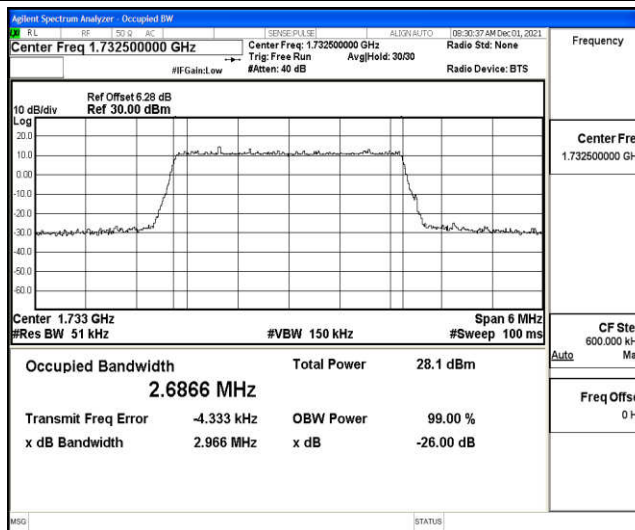
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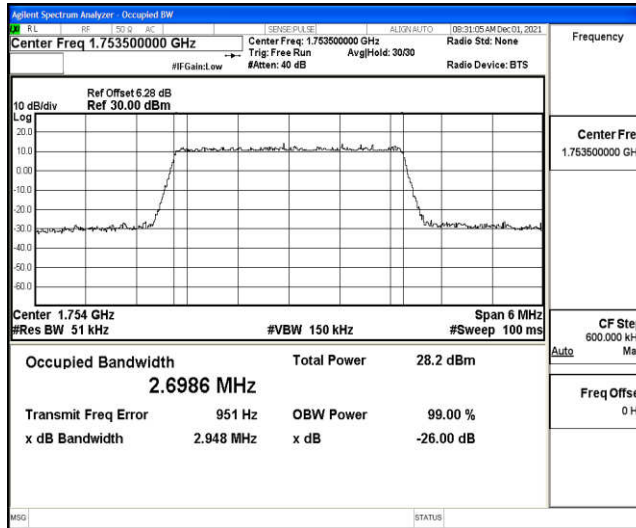
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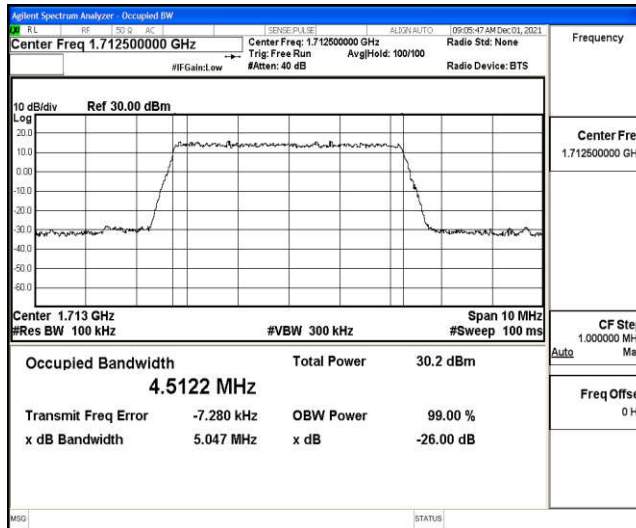
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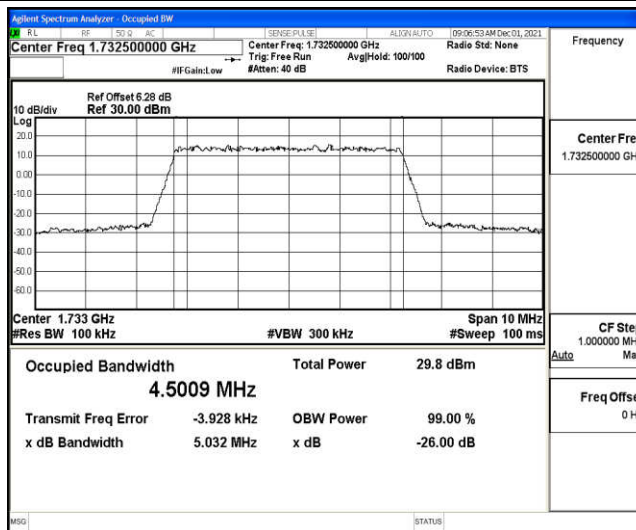
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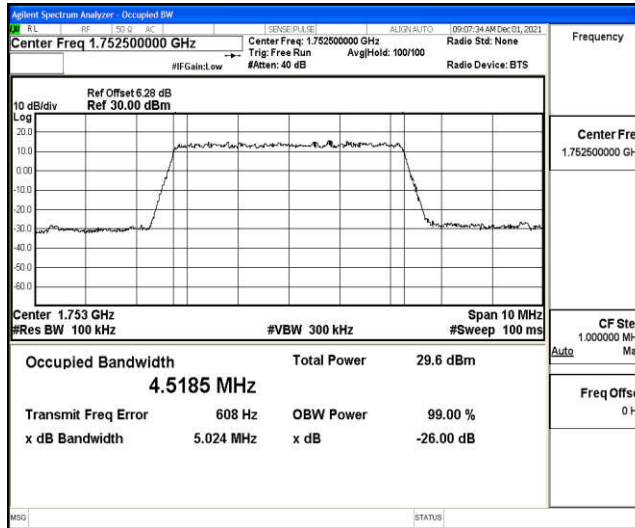
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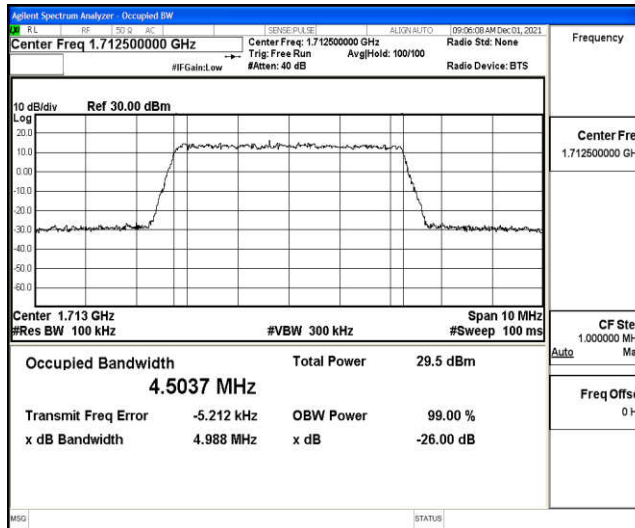
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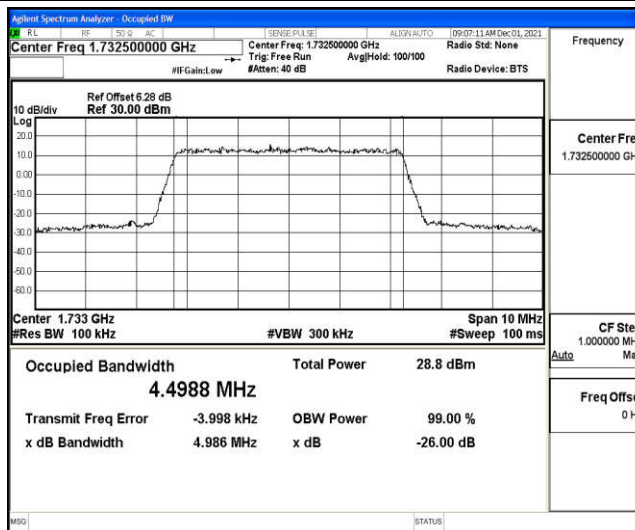
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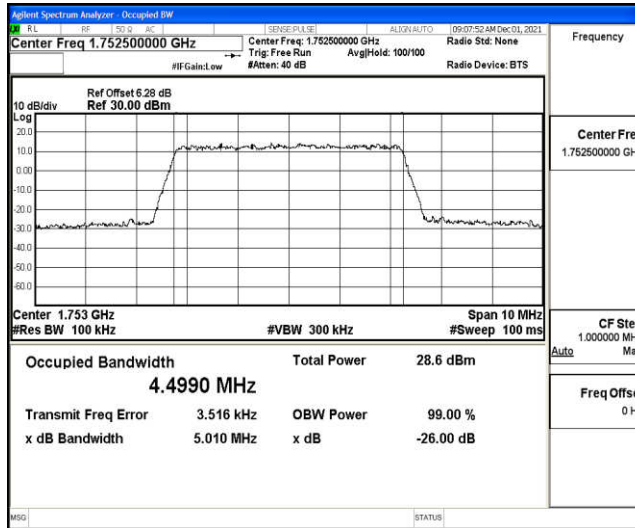
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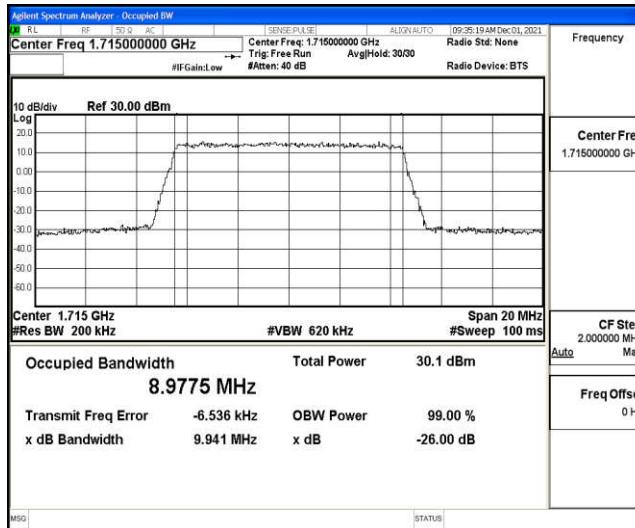
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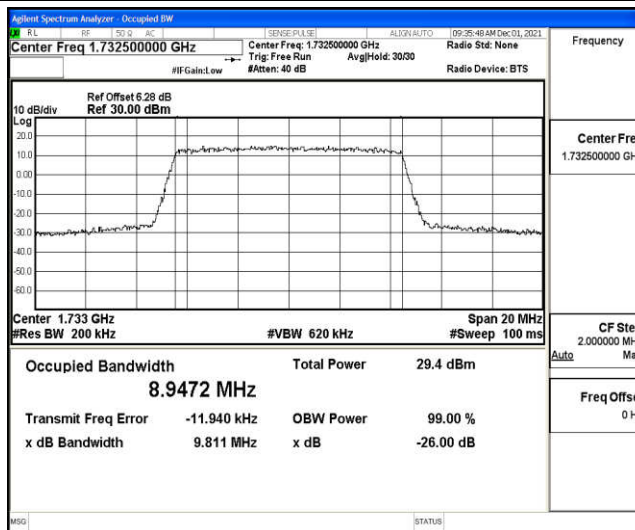
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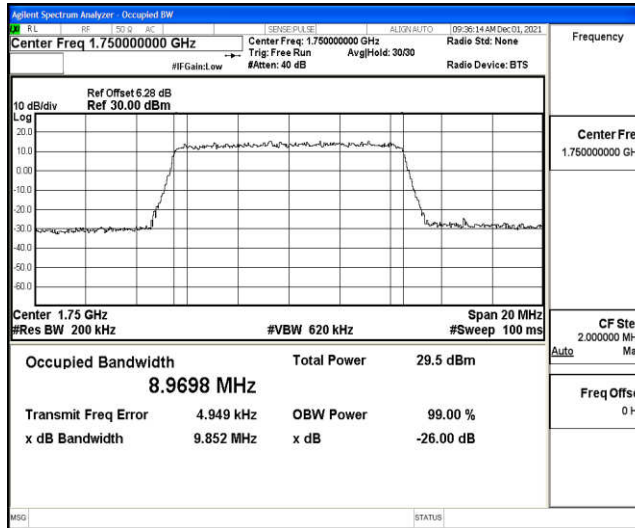
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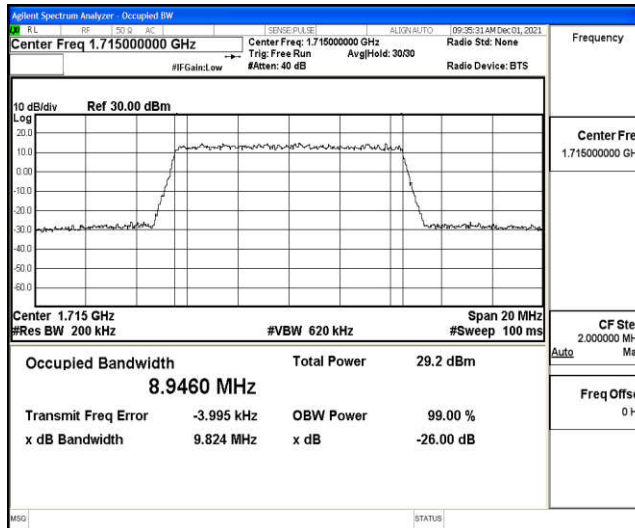
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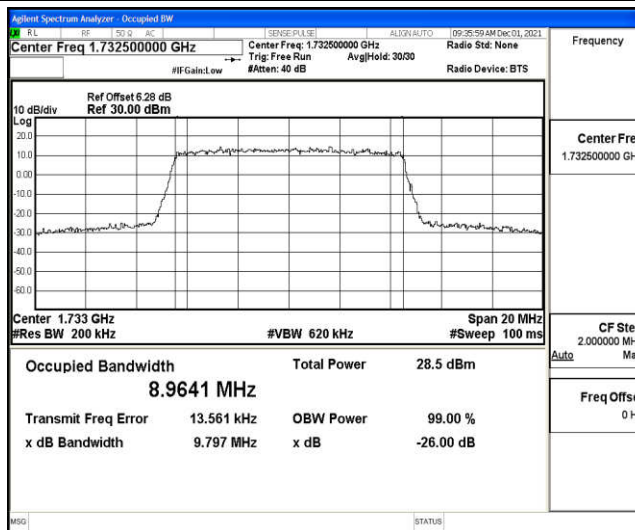
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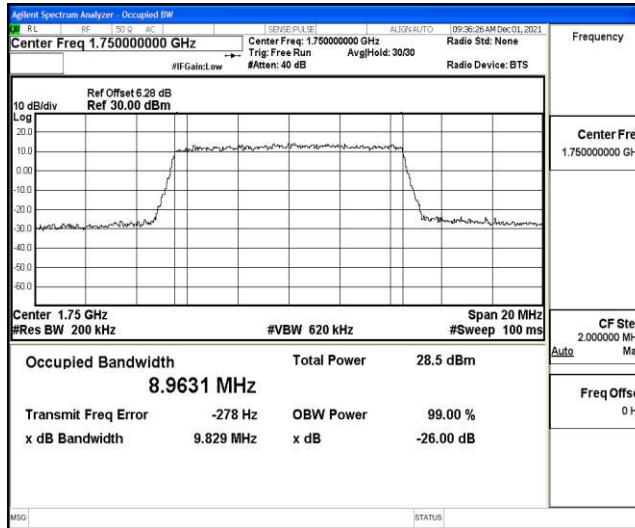
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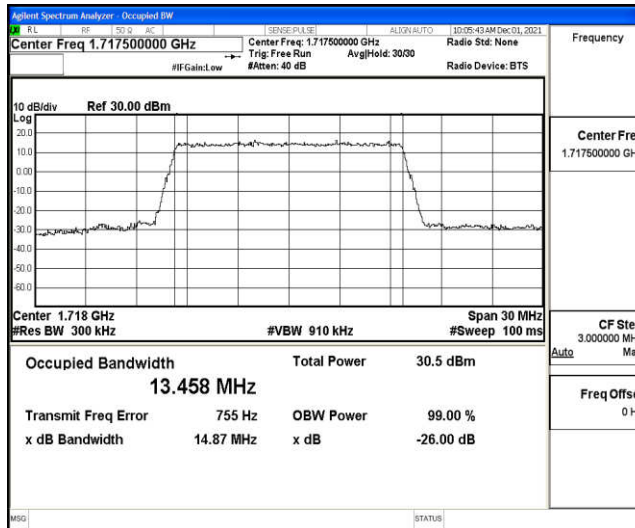
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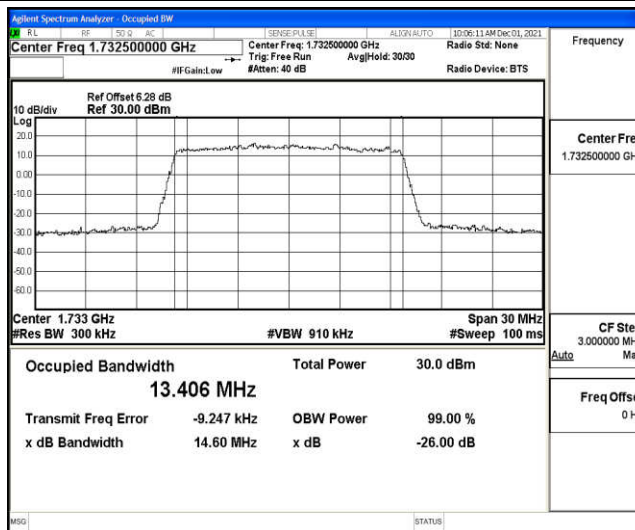
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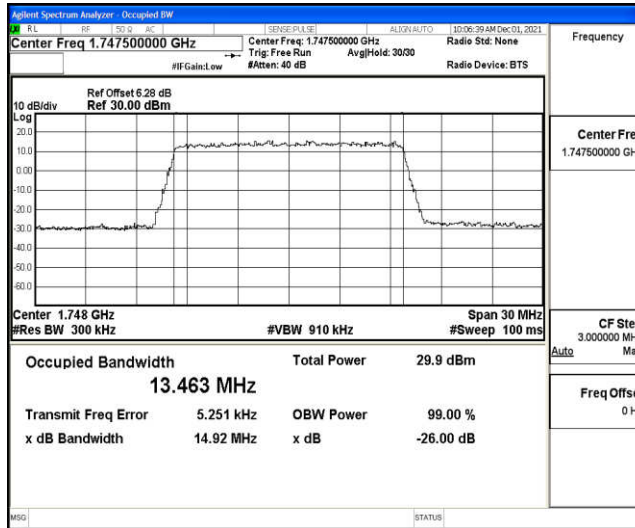
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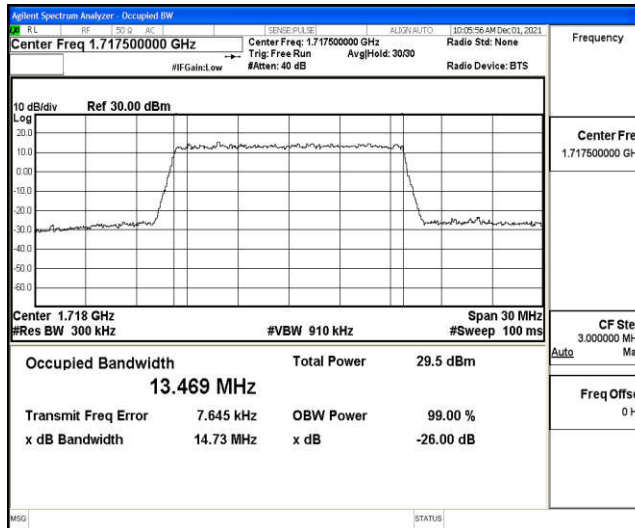
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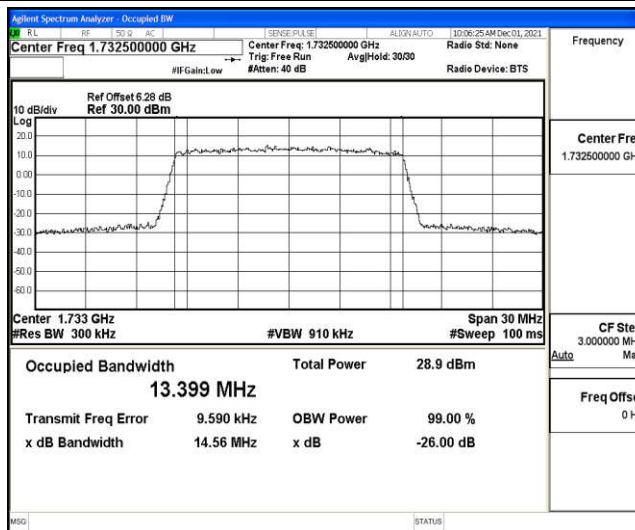
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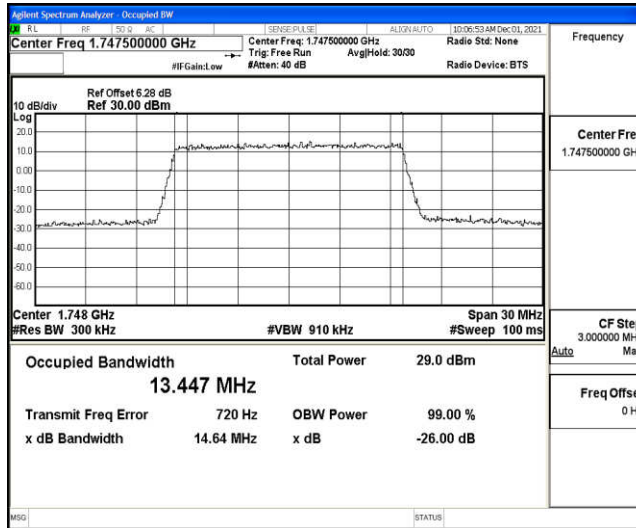
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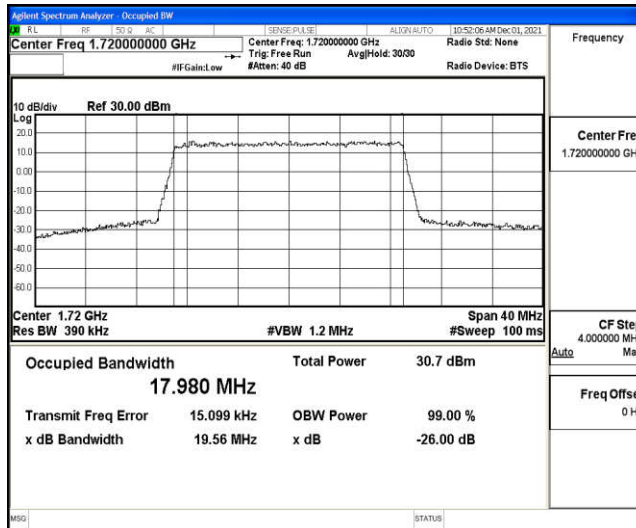
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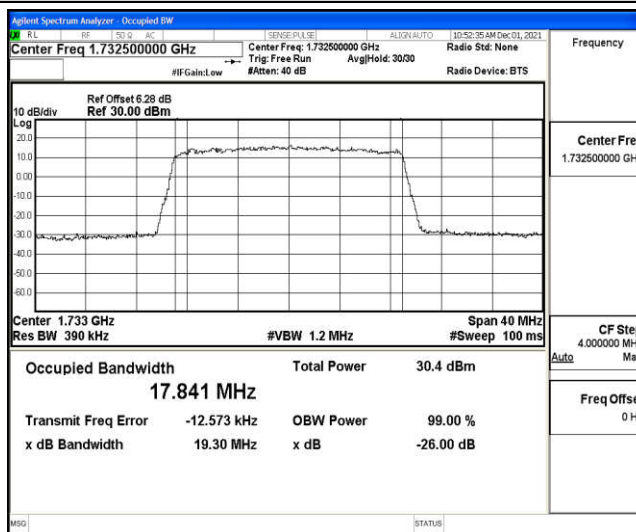
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Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0



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