



## Appendix J: Test Data for E-UTRA Band 71

**Product Name: Mobile Phone**

**Test Model: FLIP 4G**

### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.8° C   |
| Relative Humidity: | 52.1%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Nick Peng |
| Supervised by:     | Ling Zhu  |





## J.1 Conducted Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#0            | 22.70       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#0            | 21.64       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#0            | 21.66       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#12           | 22.76       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#12           | 21.75       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#12           | 21.77       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#24           | 22.66       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#24           | 21.67       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#24           | 21.65       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 12RB#0           | 21.70       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 12RB#0           | 20.67       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 12RB#0           | 20.67       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 12RB#6           | 21.65       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 12RB#6           | 20.64       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 12RB#6           | 20.66       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 12RB#13          | 21.74       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 12RB#13          | 20.71       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 12RB#13          | 20.66       | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 25RB#0           | 21.72       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 25RB#0           | 20.73       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 25RB#0           | 20.76       | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 1RB#0            | 22.66       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 1RB#0            | 21.59       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 1RB#0            | 21.59       | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 1RB#12           | 22.77       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 1RB#12           | 21.73       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 1RB#12           | 21.69       | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 1RB#24           | 22.59       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 1RB#24           | 21.59       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 1RB#24           | 21.59       | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 12RB#0           | 21.72       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 12RB#0           | 20.66       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 12RB#0           | 20.65       | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 12RB#6           | 21.68       | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 12RB#6           | 20.62       | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 12RB#6           | 20.69       | PASS    |





|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 5MHz  | QPSK  | 133297 | 12RB#13 | 21.67 | PASS |
| Band71 | 5MHz  | 16QAM | 133297 | 12RB#13 | 20.59 | PASS |
| Band71 | 5MHz  | 64QAM | 133297 | 12RB#13 | 20.63 | PASS |
| Band71 | 5MHz  | QPSK  | 133297 | 25RB#0  | 21.71 | PASS |
| Band71 | 5MHz  | 16QAM | 133297 | 25RB#0  | 20.71 | PASS |
| Band71 | 5MHz  | 64QAM | 133297 | 25RB#0  | 20.72 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 1RB#0   | 22.61 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 1RB#0   | 21.71 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 1RB#0   | 21.73 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 1RB#12  | 22.67 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 1RB#12  | 21.72 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 1RB#12  | 21.79 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 1RB#24  | 22.62 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 1RB#24  | 21.65 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 1RB#24  | 21.72 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 12RB#0  | 21.70 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 12RB#0  | 20.73 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 12RB#0  | 20.76 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 12RB#6  | 21.71 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 12RB#6  | 20.73 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 12RB#6  | 20.70 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 12RB#13 | 21.63 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 12RB#13 | 20.62 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 12RB#13 | 20.67 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 25RB#0  | 21.68 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 25RB#0  | 20.67 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 25RB#0  | 20.66 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 1RB#0   | 22.75 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 1RB#0   | 21.67 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 1RB#0   | 21.70 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 1RB#24  | 22.88 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 1RB#24  | 21.80 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 1RB#24  | 21.76 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 1RB#49  | 22.74 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 1RB#49  | 21.66 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 1RB#49  | 21.60 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 25RB#0  | 21.81 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 25RB#0  | 20.82 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 25RB#0  | 20.76 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 25RB#12 | 21.74 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 25RB#12 | 20.77 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 25RB#12 | 20.81 | PASS |





|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 10MHz | QPSK  | 133172 | 25RB#25 | 21.84 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 25RB#25 | 20.83 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 25RB#25 | 20.80 | PASS |
| Band71 | 10MHz | QPSK  | 133172 | 50RB#0  | 21.79 | PASS |
| Band71 | 10MHz | 16QAM | 133172 | 50RB#0  | 20.88 | PASS |
| Band71 | 10MHz | 64QAM | 133172 | 50RB#0  | 20.83 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 1RB#0   | 22.77 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 1RB#0   | 21.58 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 1RB#0   | 21.58 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 1RB#24  | 22.79 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 1RB#24  | 21.64 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 1RB#24  | 21.68 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 1RB#49  | 22.62 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 1RB#49  | 21.49 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 1RB#49  | 21.50 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 25RB#0  | 21.85 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 25RB#0  | 20.81 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 25RB#0  | 20.87 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 25RB#12 | 21.81 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 25RB#12 | 20.87 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 25RB#12 | 20.85 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 25RB#25 | 21.79 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 25RB#25 | 20.82 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 25RB#25 | 20.73 | PASS |
| Band71 | 10MHz | QPSK  | 133297 | 50RB#0  | 21.78 | PASS |
| Band71 | 10MHz | 16QAM | 133297 | 50RB#0  | 20.78 | PASS |
| Band71 | 10MHz | 64QAM | 133297 | 50RB#0  | 20.77 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 1RB#0   | 22.67 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 1RB#0   | 21.77 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 1RB#0   | 21.74 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 1RB#24  | 22.91 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 1RB#24  | 21.84 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 1RB#24  | 21.88 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 1RB#49  | 22.58 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 1RB#49  | 21.74 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 1RB#49  | 21.67 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 25RB#0  | 21.89 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 25RB#0  | 20.83 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 25RB#0  | 20.86 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 25RB#12 | 21.85 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 25RB#12 | 20.85 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 25RB#12 | 20.87 | PASS |





|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 10MHz | QPSK  | 133422 | 25RB#25 | 21.69 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 25RB#25 | 20.70 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 25RB#25 | 20.68 | PASS |
| Band71 | 10MHz | QPSK  | 133422 | 50RB#0  | 21.75 | PASS |
| Band71 | 10MHz | 16QAM | 133422 | 50RB#0  | 20.78 | PASS |
| Band71 | 10MHz | 64QAM | 133422 | 50RB#0  | 20.76 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 1RB#0   | 22.61 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 1RB#0   | 21.84 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#0   | 21.86 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 1RB#38  | 22.67 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 1RB#38  | 21.94 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#38  | 21.84 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 1RB#74  | 22.56 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 1RB#74  | 21.81 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#74  | 21.81 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 38RB#0  | 21.79 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 38RB#0  | 21.82 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 38RB#0  | 21.82 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 38RB#18 | 21.87 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 38RB#18 | 21.91 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 38RB#18 | 21.96 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 38RB#37 | 21.78 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 38RB#37 | 21.78 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 38RB#37 | 21.85 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 75RB#0  | 21.82 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 75RB#0  | 20.80 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 75RB#0  | 20.83 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 1RB#0   | 22.57 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 1RB#0   | 21.54 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 1RB#0   | 21.51 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 1RB#38  | 22.76 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 1RB#38  | 21.54 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 1RB#38  | 21.58 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 1RB#74  | 22.67 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 1RB#74  | 21.48 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 1RB#74  | 21.52 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 38RB#0  | 21.51 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 38RB#0  | 21.52 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 38RB#0  | 21.52 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 38RB#18 | 21.63 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 38RB#18 | 21.58 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 38RB#18 | 21.57 | PASS |







|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 15MHz | QPSK  | 133297 | 38RB#37 | 21.54 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 38RB#37 | 21.52 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 38RB#37 | 21.43 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 75RB#0  | 21.79 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 75RB#0  | 20.78 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 75RB#0  | 20.76 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#0   | 22.56 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#0   | 21.67 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#0   | 21.66 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#38  | 22.73 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#38  | 21.79 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#38  | 21.78 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#74  | 22.64 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#74  | 21.72 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#74  | 21.73 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 38RB#0  | 21.53 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 38RB#0  | 21.61 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 38RB#0  | 21.70 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 38RB#18 | 21.78 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 38RB#18 | 21.83 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 38RB#18 | 21.80 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 38RB#37 | 21.71 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 38RB#37 | 21.73 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 38RB#37 | 21.62 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 75RB#0  | 21.74 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 75RB#0  | 20.69 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 75RB#0  | 20.71 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#0   | 22.55 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#0   | 21.74 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#0   | 21.73 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#49  | 22.92 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#49  | 22.05 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#49  | 22.08 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#99  | 22.46 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#99  | 21.60 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#99  | 21.69 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 50RB#0  | 21.72 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 50RB#0  | 20.70 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 50RB#0  | 20.71 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 50RB#25 | 21.75 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 50RB#25 | 20.71 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 50RB#25 | 20.70 | PASS |





|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 20MHz | QPSK  | 133222 | 50RB#50 | 21.72 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 50RB#50 | 20.74 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 50RB#50 | 20.74 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 100RB#0 | 21.69 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 100RB#0 | 20.75 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 100RB#0 | 20.70 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#0   | 22.47 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#0   | 21.38 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#0   | 21.39 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#49  | 22.75 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#49  | 21.64 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#49  | 21.79 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#99  | 22.49 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#99  | 21.33 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#99  | 21.33 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 50RB#0  | 21.88 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 50RB#0  | 20.87 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 50RB#0  | 20.90 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 50RB#25 | 21.91 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 50RB#25 | 20.92 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 50RB#25 | 20.94 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 50RB#50 | 21.79 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 50RB#50 | 20.85 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 50RB#50 | 20.83 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 100RB#0 | 21.83 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 100RB#0 | 20.84 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 100RB#0 | 20.78 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#0   | 22.52 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#0   | 21.48 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#0   | 21.51 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#49  | 22.86 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#49  | 21.78 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#49  | 21.81 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#99  | 22.42 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#99  | 21.21 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#99  | 21.23 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 50RB#0  | 21.83 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 50RB#0  | 20.80 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 50RB#0  | 20.84 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 50RB#25 | 21.78 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 50RB#25 | 20.83 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 50RB#25 | 20.81 | PASS |





|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band71 | 20MHz | QPSK  | 133372 | 50RB#50 | 21.70 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 50RB#50 | 20.76 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 50RB#50 | 20.74 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 100RB#0 | 21.76 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 100RB#0 | 20.73 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 100RB#0 | 20.75 | PASS |







## J.2 Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#0            | 5.07       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#0            | 5.58       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#0            | 5.60       | 13        | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 25RB#0           | 5.69       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 25RB#0           | 6.31       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 25RB#0           | 6.30       | 13        | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 1RB#0            | 5.53       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 1RB#0            | 5.96       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 1RB#0            | 5.95       | 13        | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 25RB#0           | 5.68       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 25RB#0           | 6.29       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 25RB#0           | 6.28       | 13        | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 1RB#0            | 5.45       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 1RB#0            | 5.91       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 1RB#0            | 5.90       | 13        | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 25RB#0           | 5.62       | 13        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 25RB#0           | 6.23       | 13        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 25RB#0           | 6.24       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 1RB#0            | 4.98       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 1RB#0            | 5.85       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 1RB#0            | 5.83       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 50RB#0           | 5.70       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 50RB#0           | 6.32       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 50RB#0           | 6.30       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133297  | 1RB#0            | 5.41       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133297  | 1RB#0            | 6.21       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133297  | 1RB#0            | 6.20       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133297  | 50RB#0           | 5.66       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133297  | 50RB#0           | 6.32       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133297  | 50RB#0           | 6.31       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 1RB#0            | 5.39       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 1RB#0            | 6.26       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 1RB#0            | 6.27       | 13        | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 50RB#0           | 5.64       | 13        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 50RB#0           | 6.30       | 13        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 50RB#0           | 6.30       | 13        | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

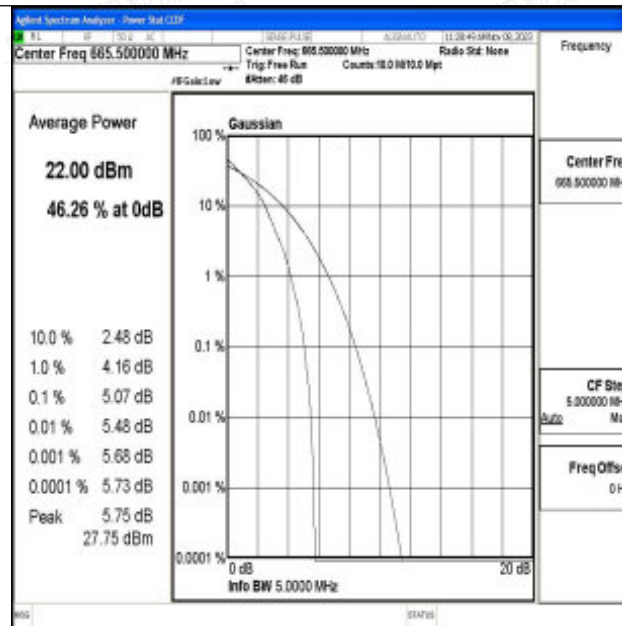


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|--------|-------|-------|--------|---------|------|----|------|
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| Band71 | 15MHz | 16QAM | 133197 | 1RB#0   | 5.79 | 13 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#0   | 5.80 | 13 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 75RB#0  | 5.86 | 13 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 75RB#0  | 6.31 | 13 | PASS |
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| Band71 | 15MHz | 64QAM | 133297 | 1RB#0   | 6.13 | 13 | PASS |
| Band71 | 15MHz | QPSK  | 133297 | 75RB#0  | 5.92 | 13 | PASS |
| Band71 | 15MHz | 16QAM | 133297 | 75RB#0  | 6.36 | 13 | PASS |
| Band71 | 15MHz | 64QAM | 133297 | 75RB#0  | 6.36 | 13 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#0   | 5.32 | 13 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#0   | 6.22 | 13 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#0   | 6.25 | 13 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 75RB#0  | 5.97 | 13 | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 75RB#0  | 6.40 | 13 | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 75RB#0  | 6.40 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#0   | 4.95 | 13 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#0   | 5.60 | 13 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#0   | 5.60 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 100RB#0 | 5.57 | 13 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 100RB#0 | 6.27 | 13 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 100RB#0 | 6.27 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#0   | 5.06 | 13 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#0   | 5.68 | 13 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#0   | 5.65 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 100RB#0 | 5.60 | 13 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 100RB#0 | 6.32 | 13 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 100RB#0 | 6.32 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#0   | 5.46 | 13 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#0   | 6.21 | 13 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#0   | 6.19 | 13 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 100RB#0 | 5.73 | 13 | PASS |
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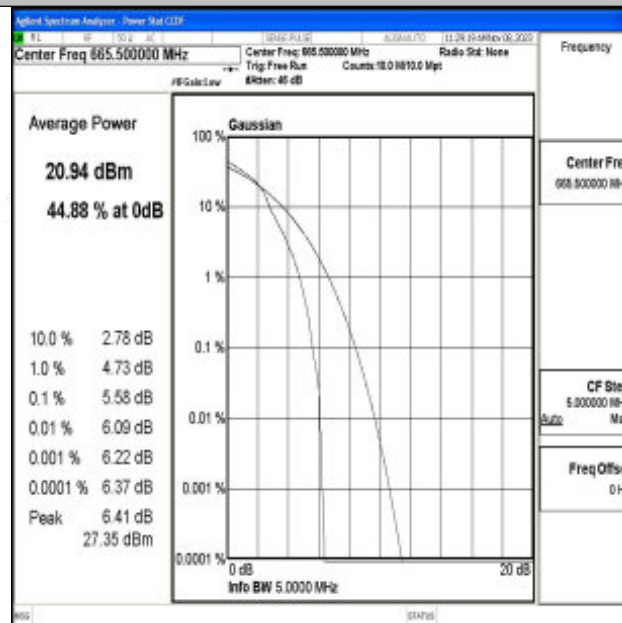




## Test Graphs

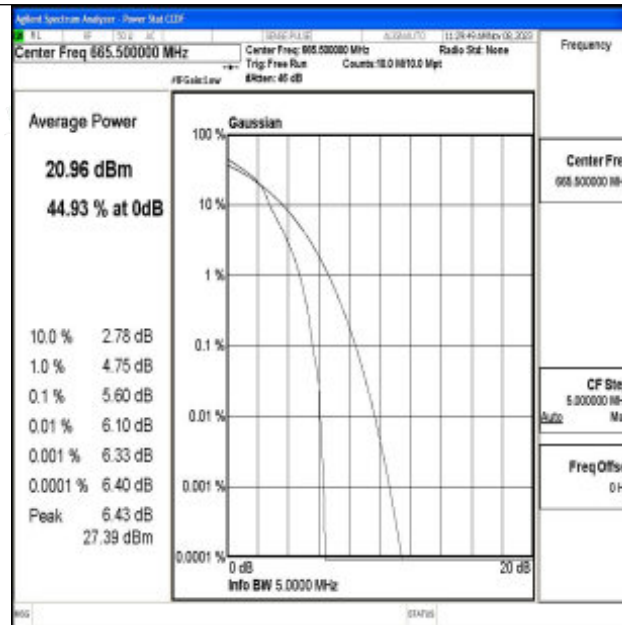


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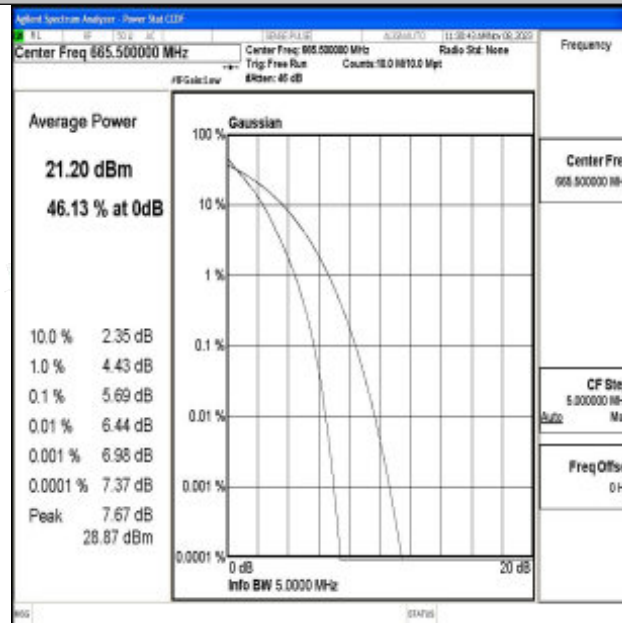


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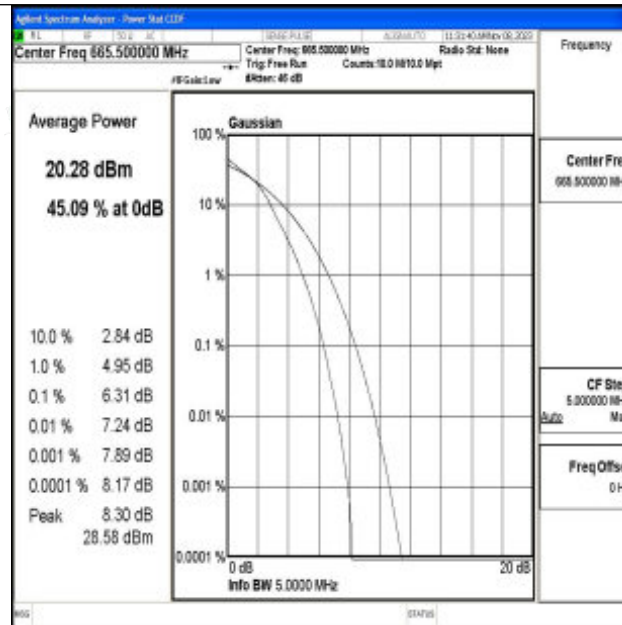


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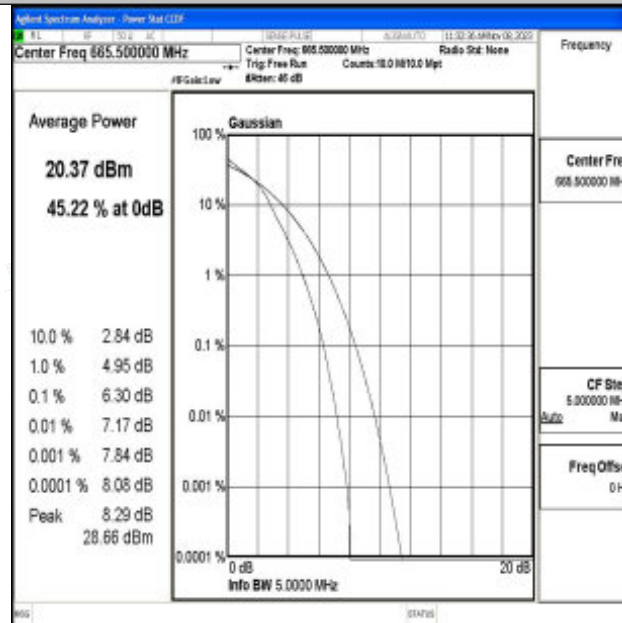


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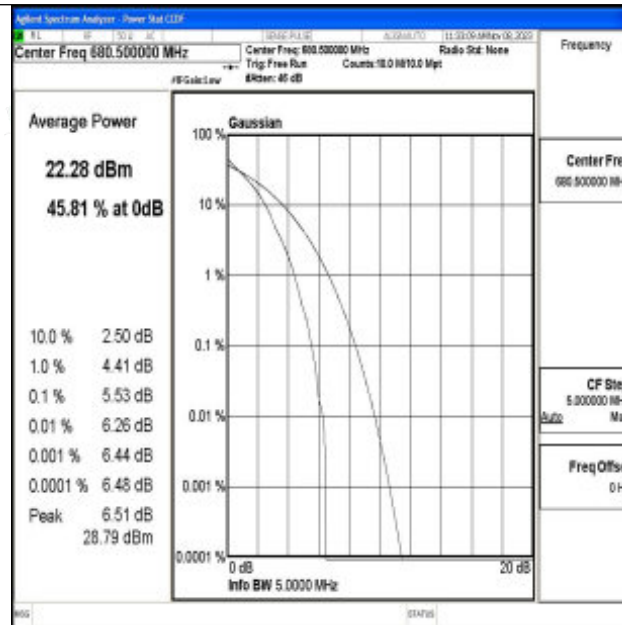
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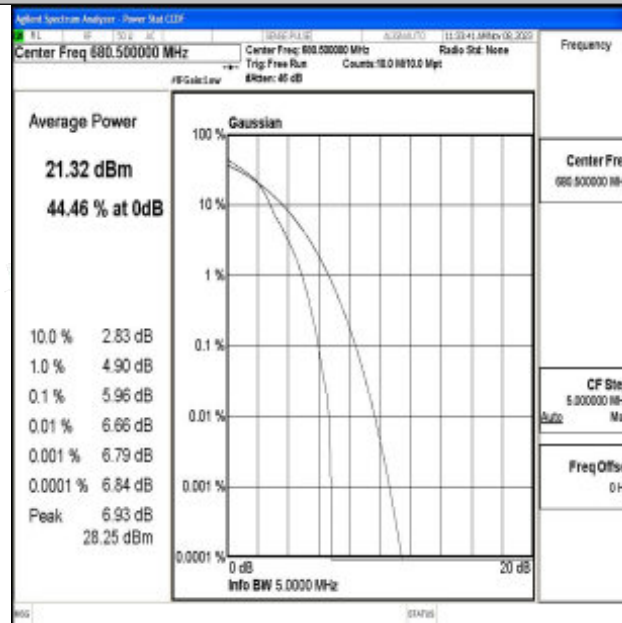
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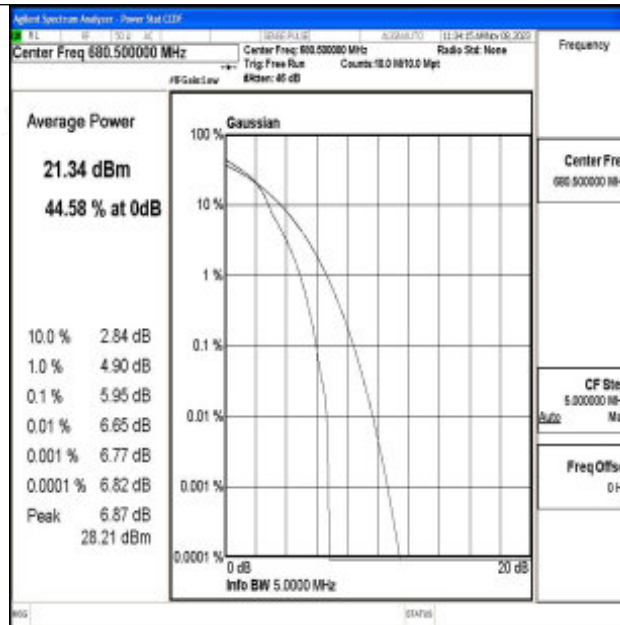


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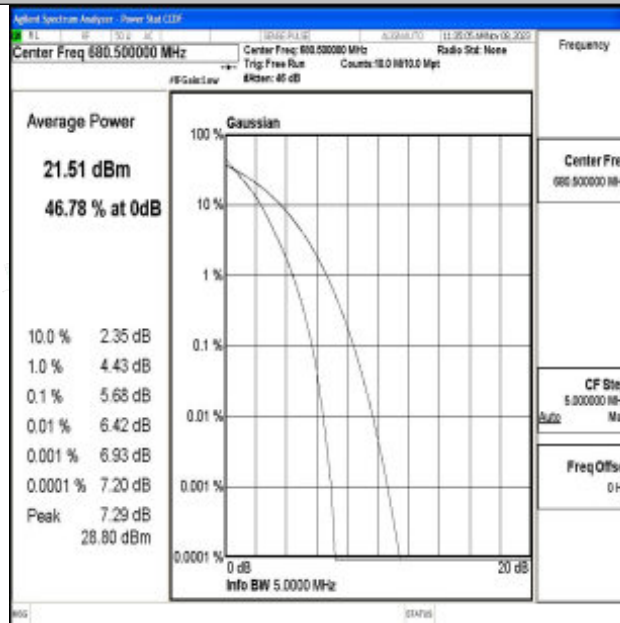


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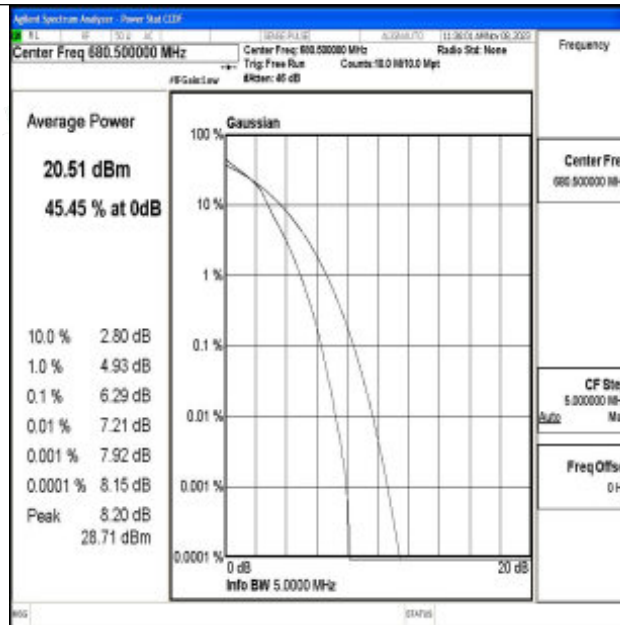


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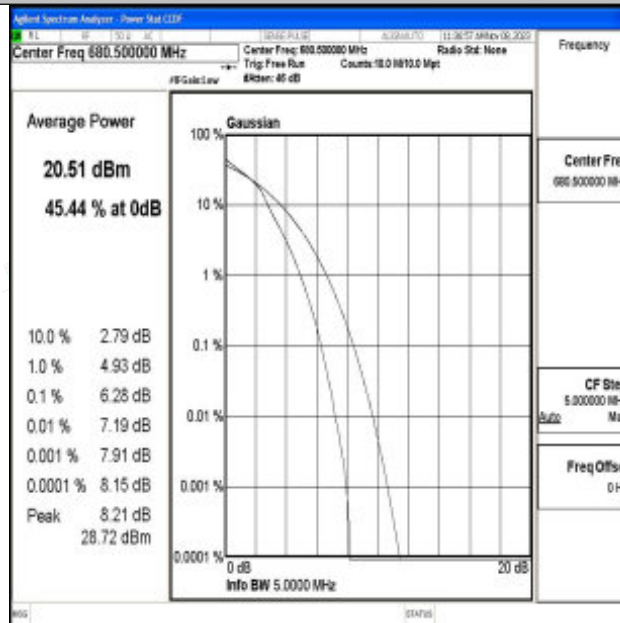


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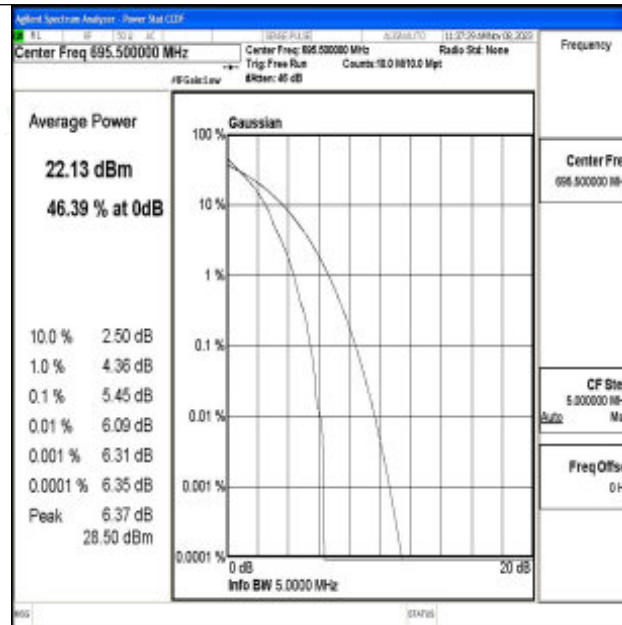


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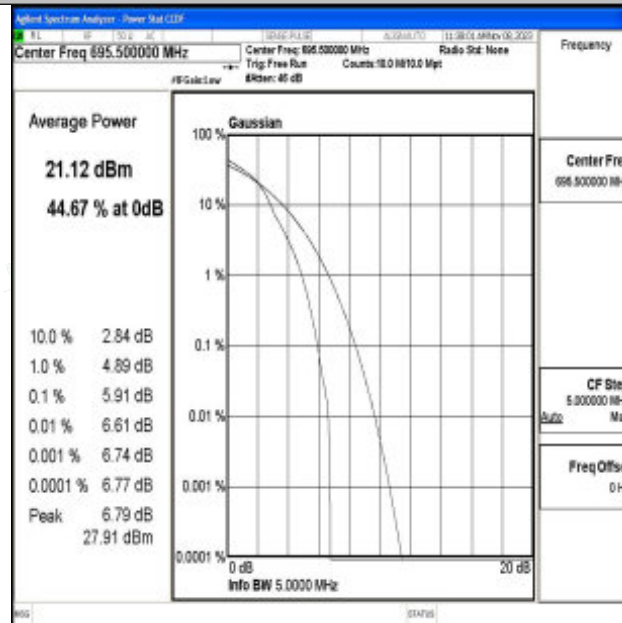


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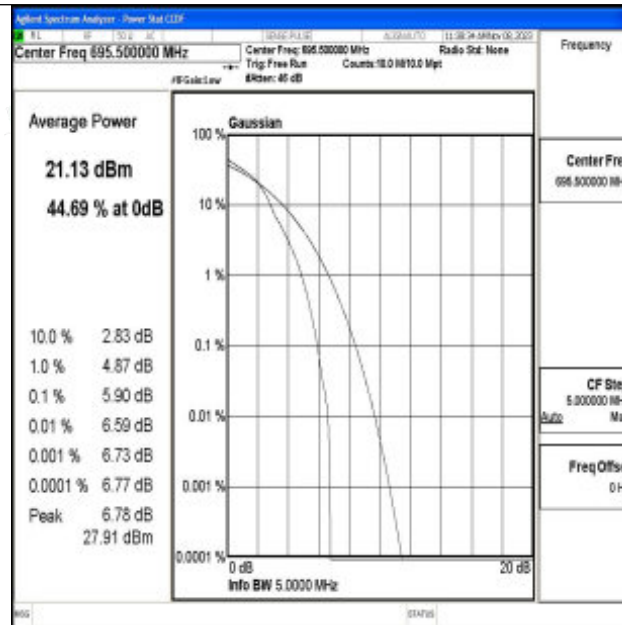


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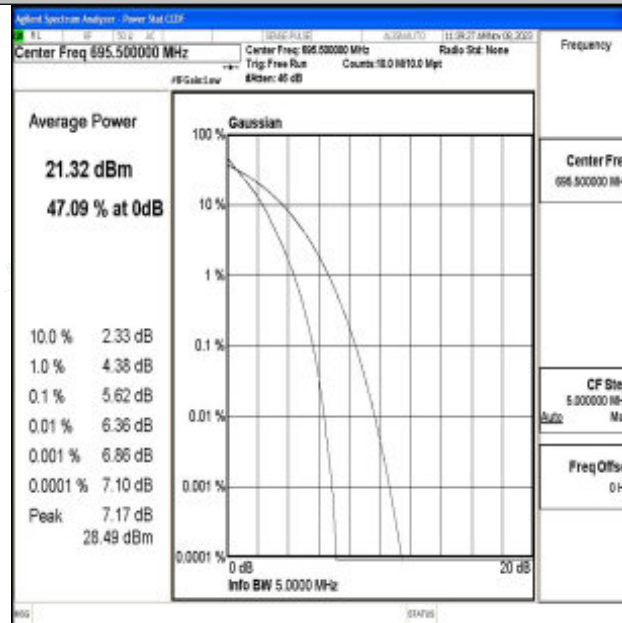


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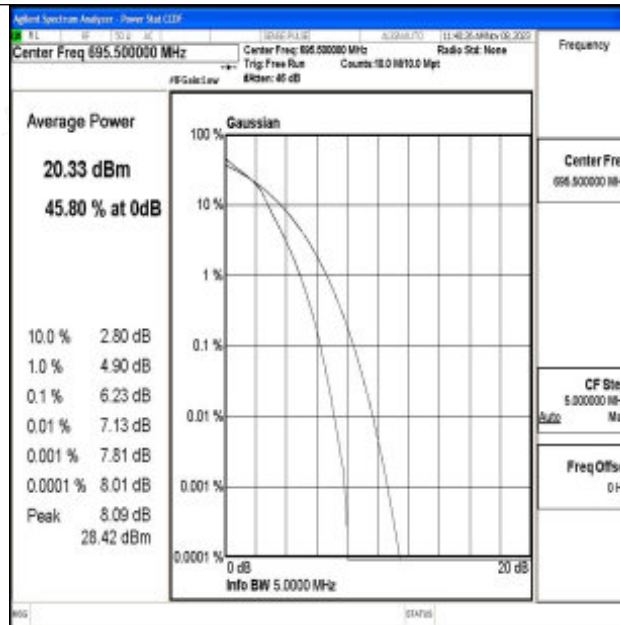
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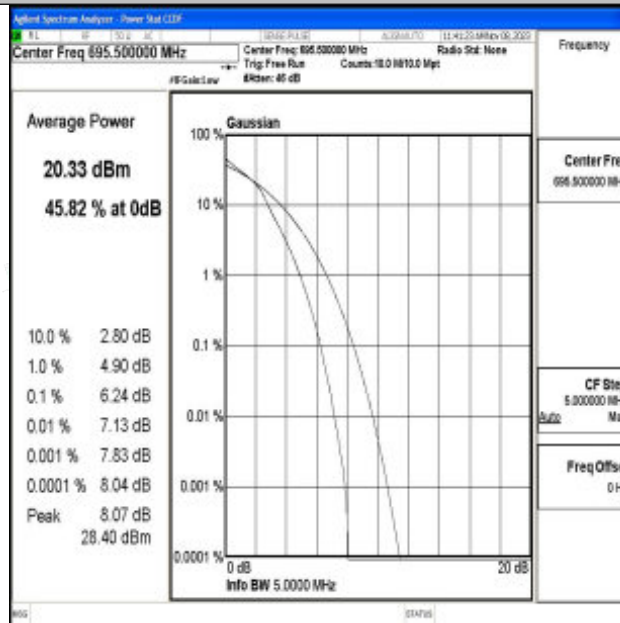
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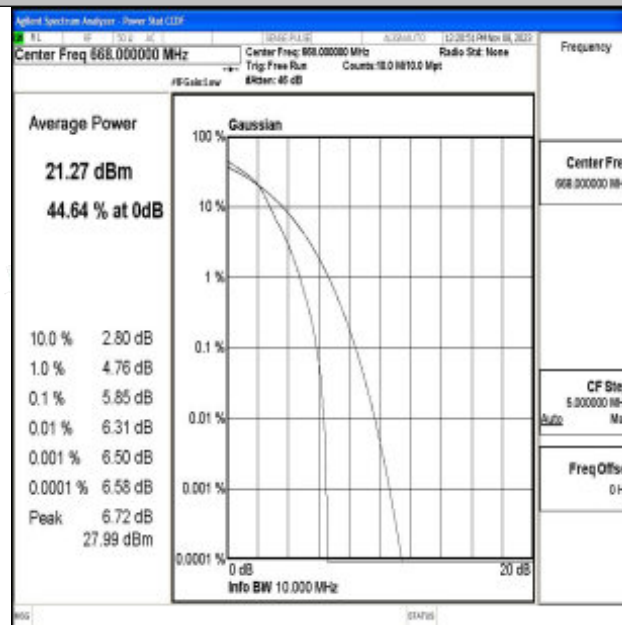
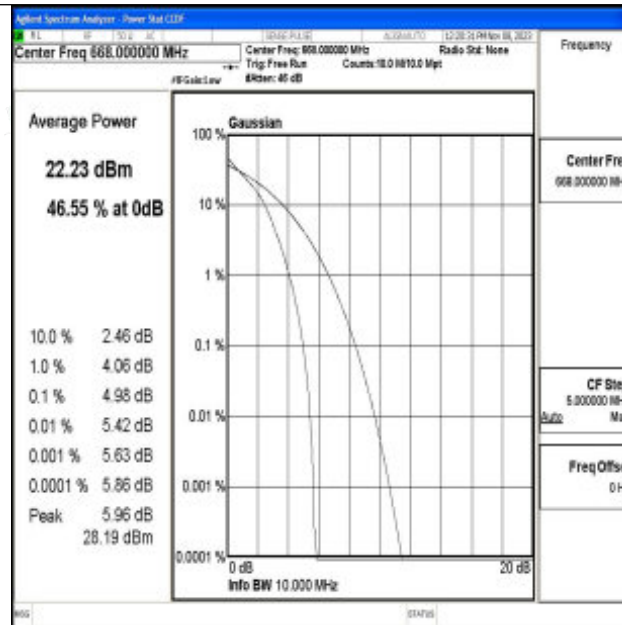


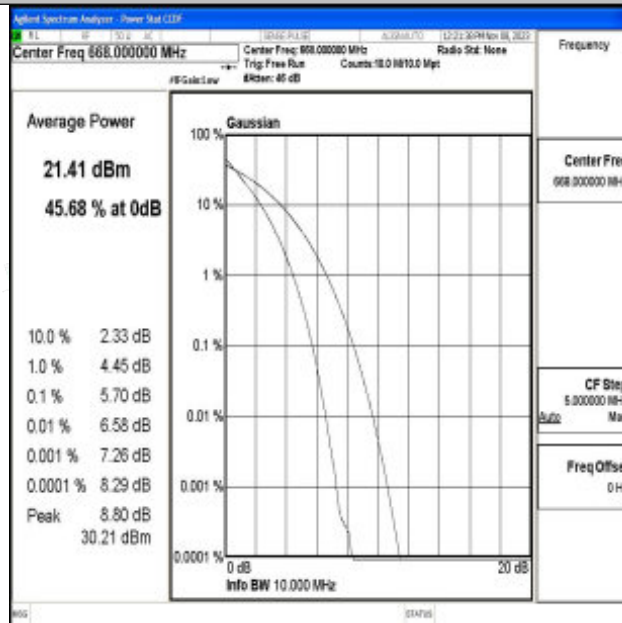
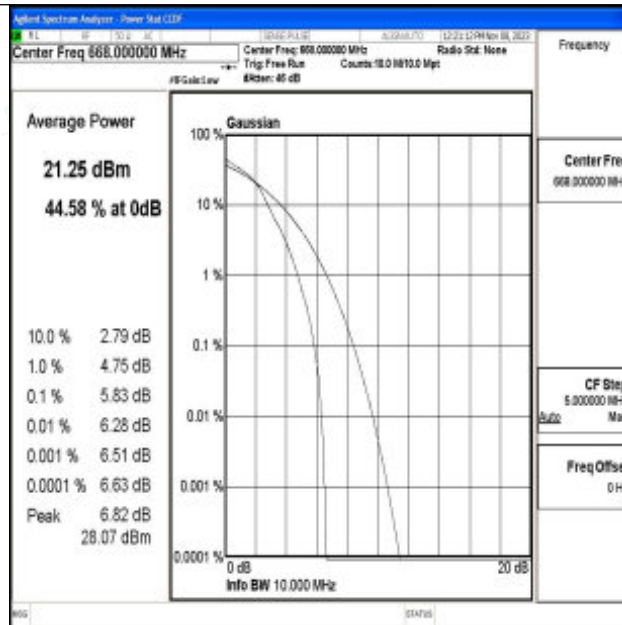
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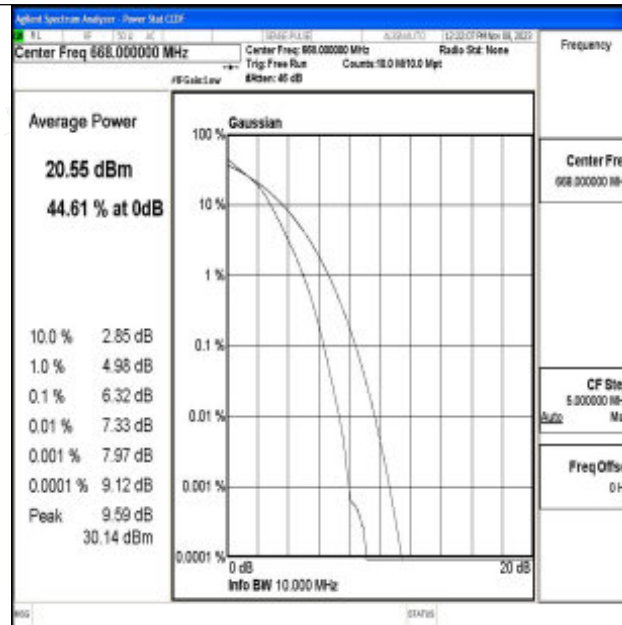


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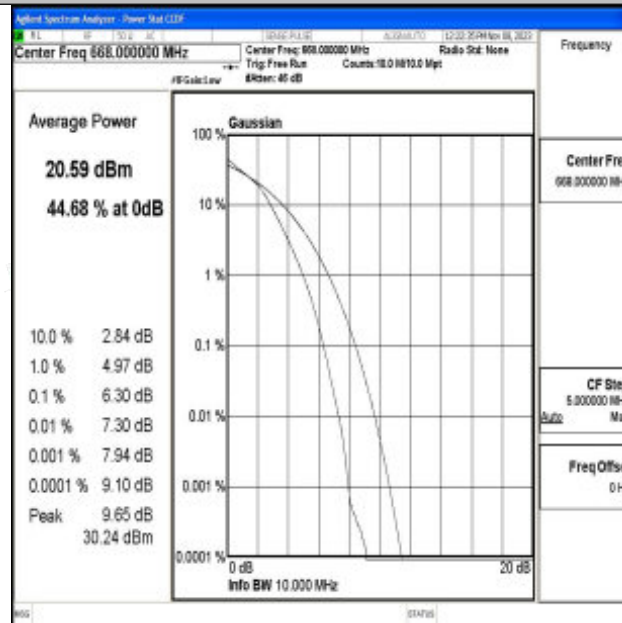






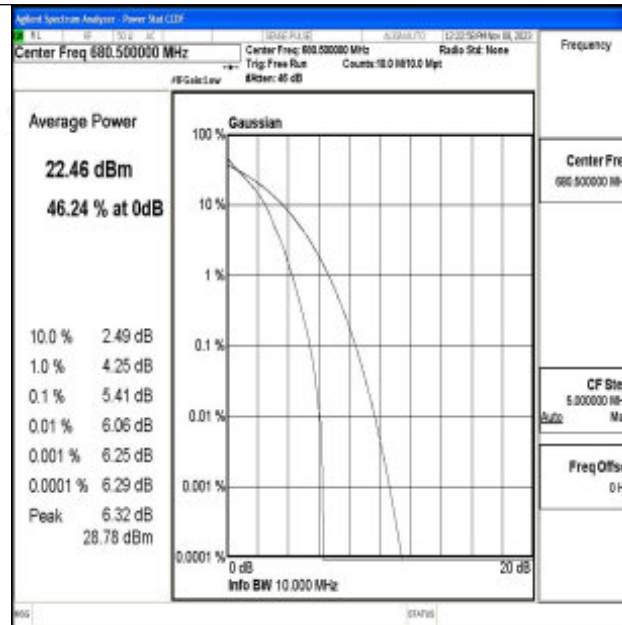


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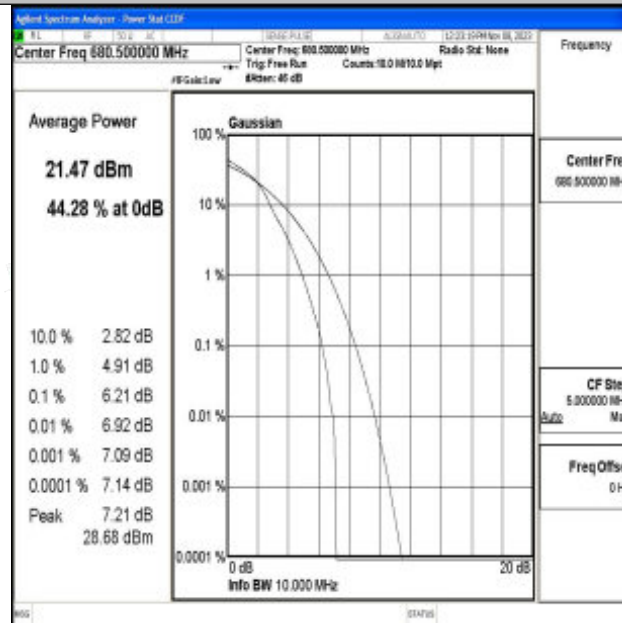


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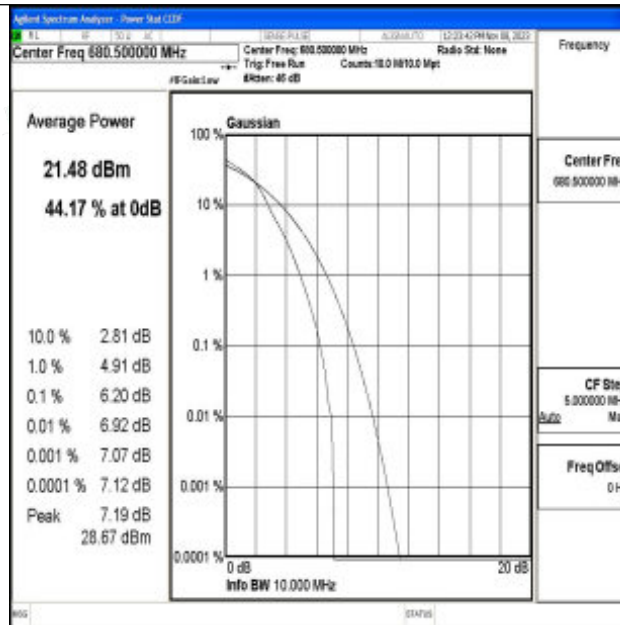
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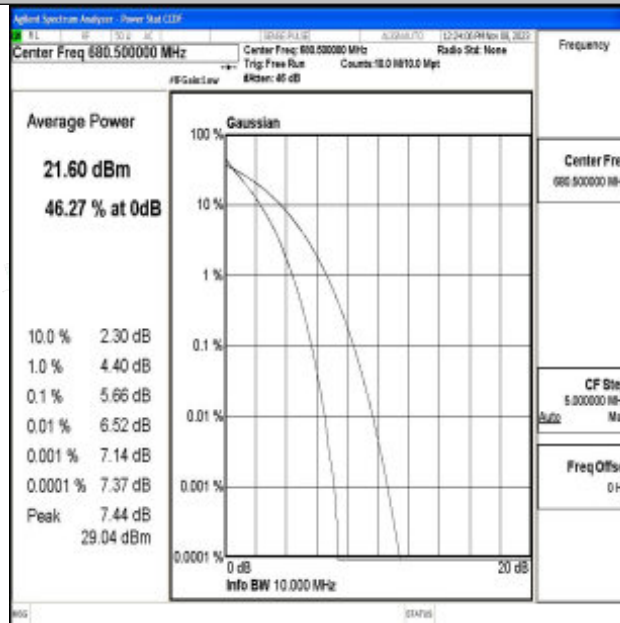
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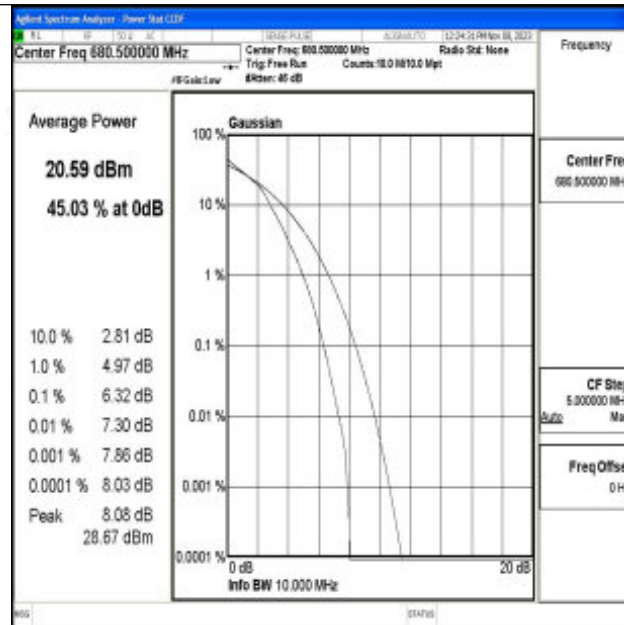


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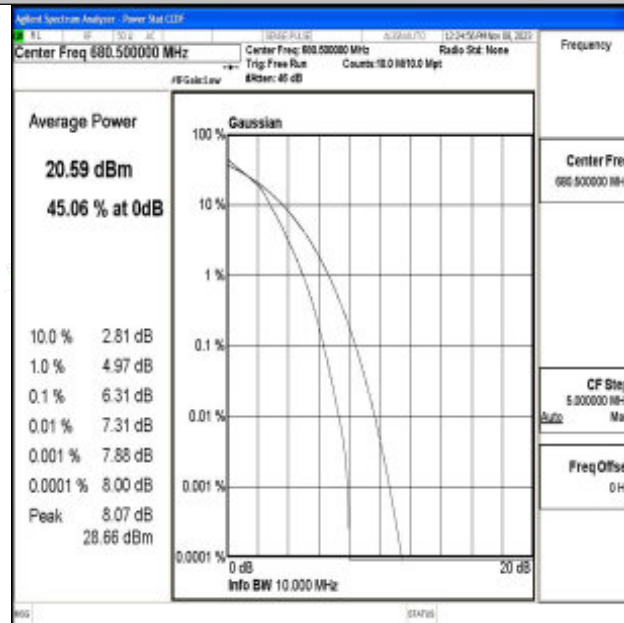


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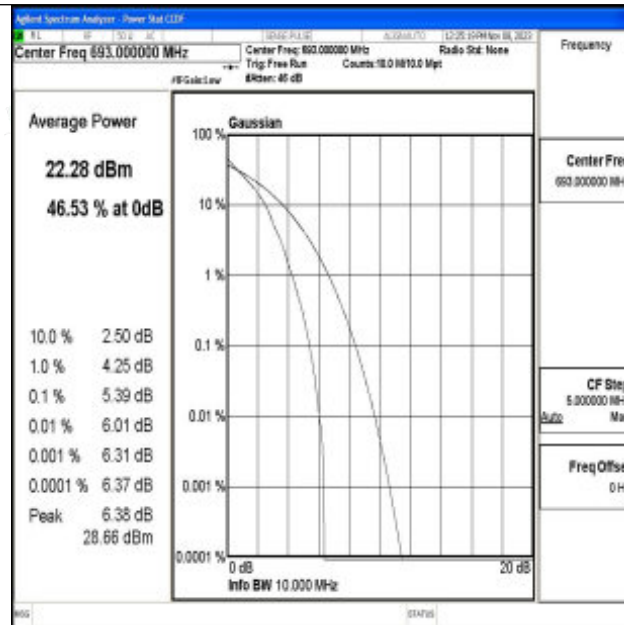


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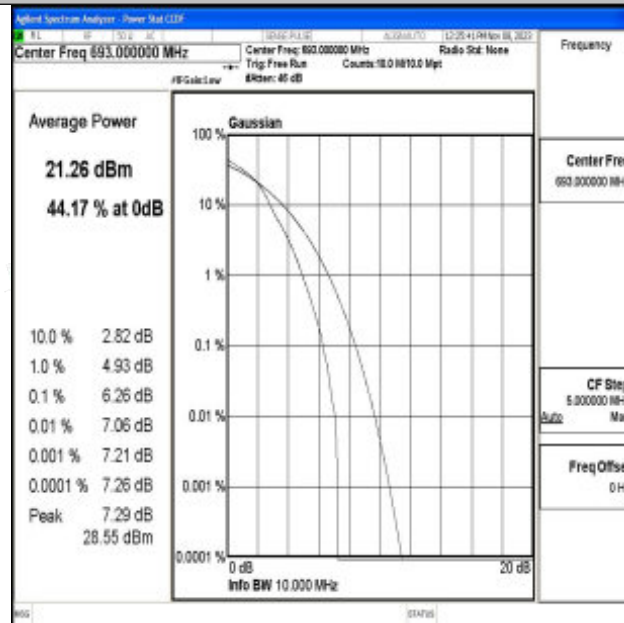


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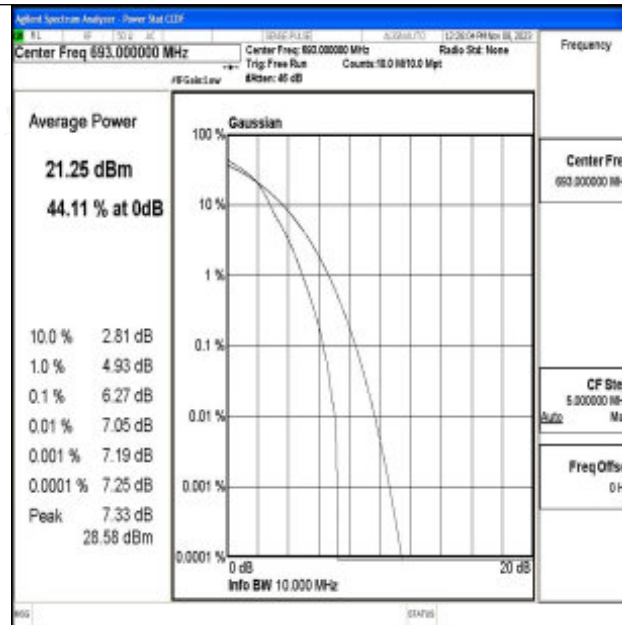


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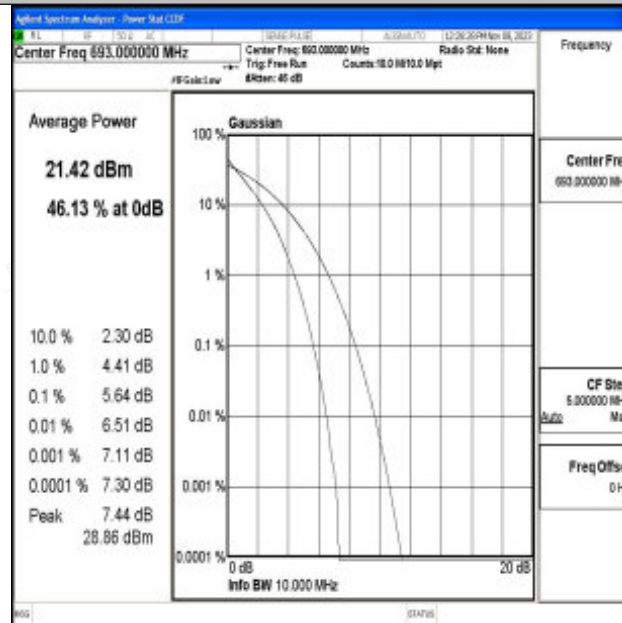


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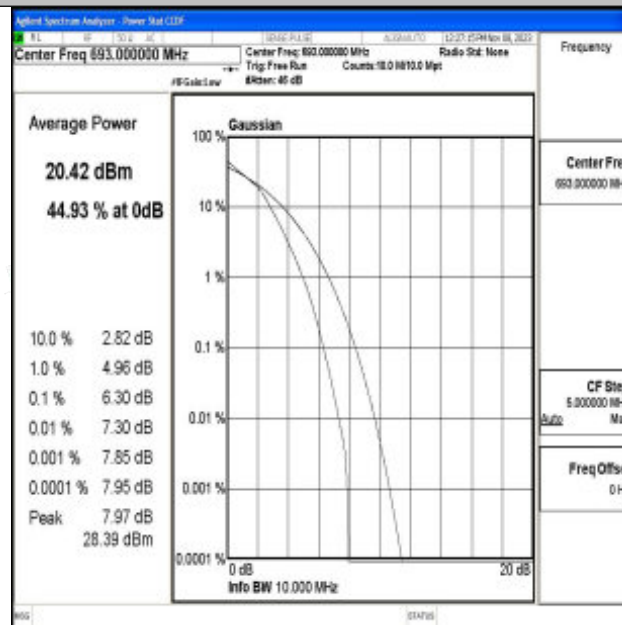
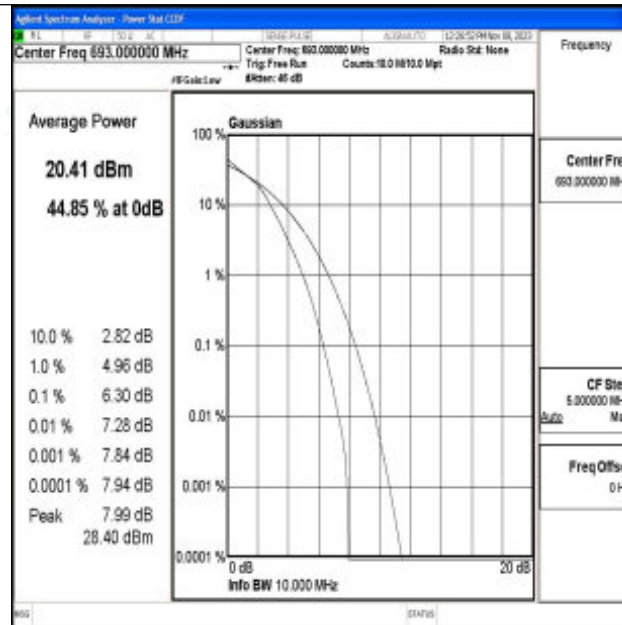


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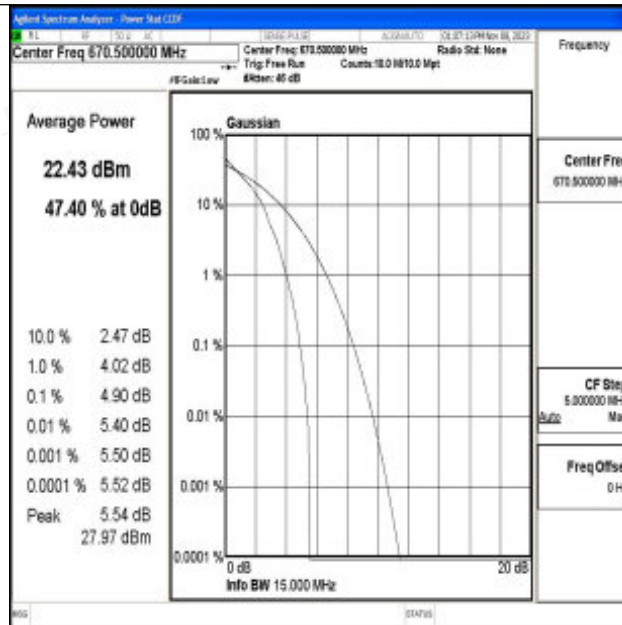


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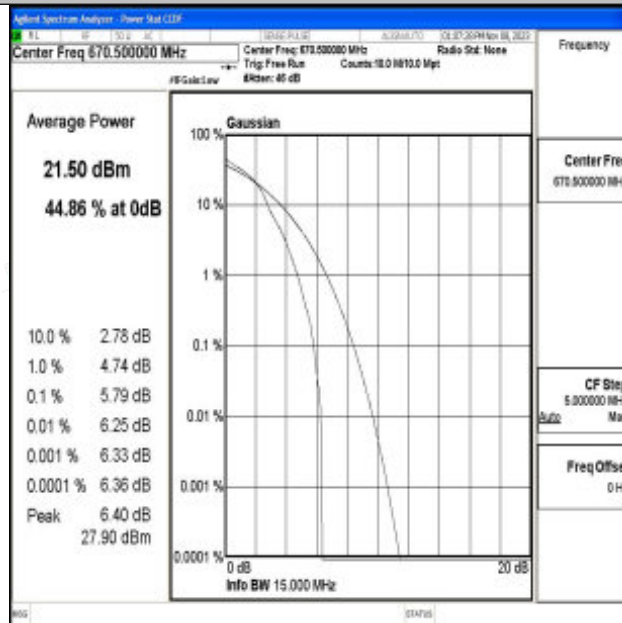






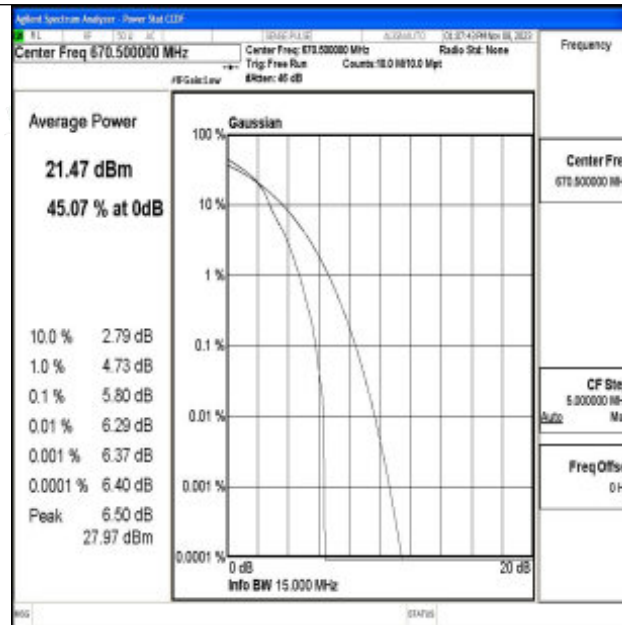


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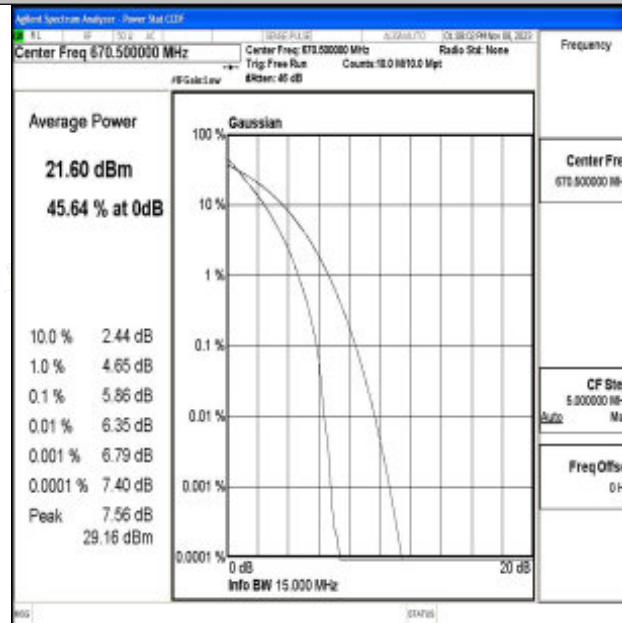


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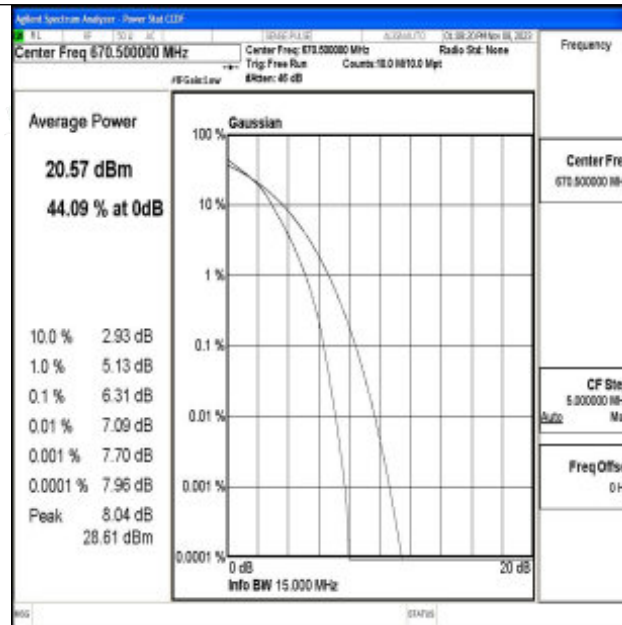


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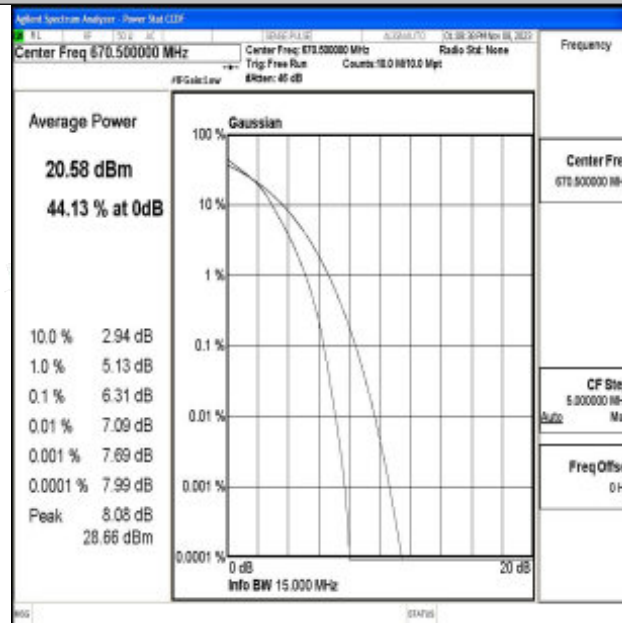


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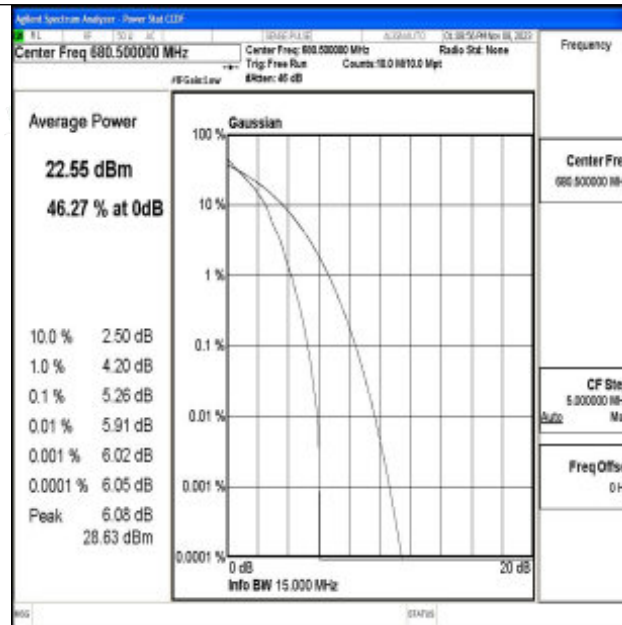


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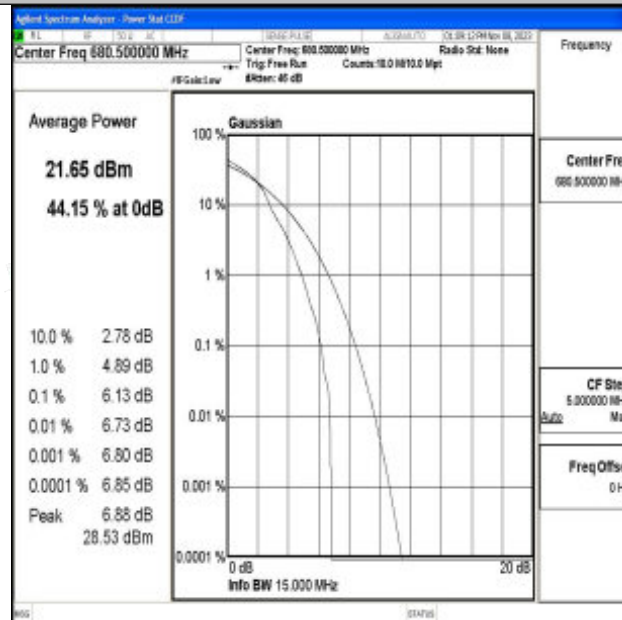


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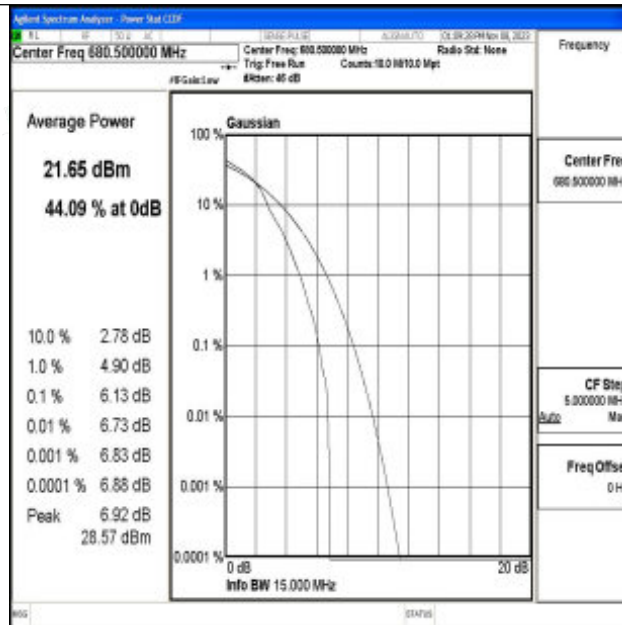


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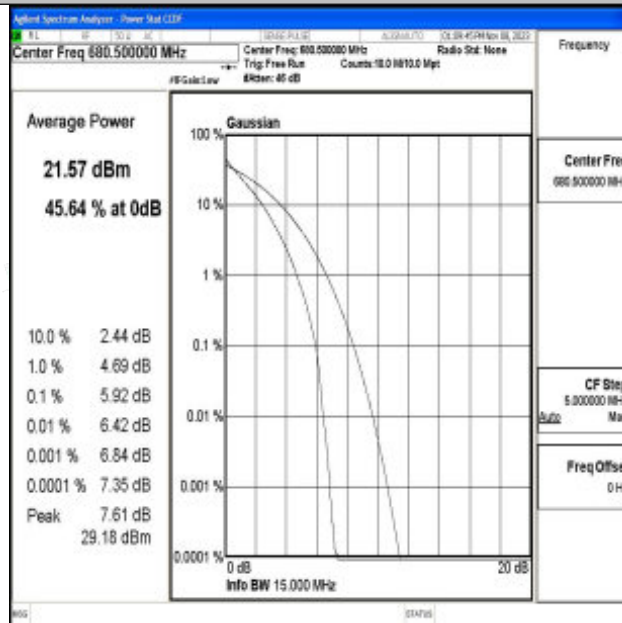


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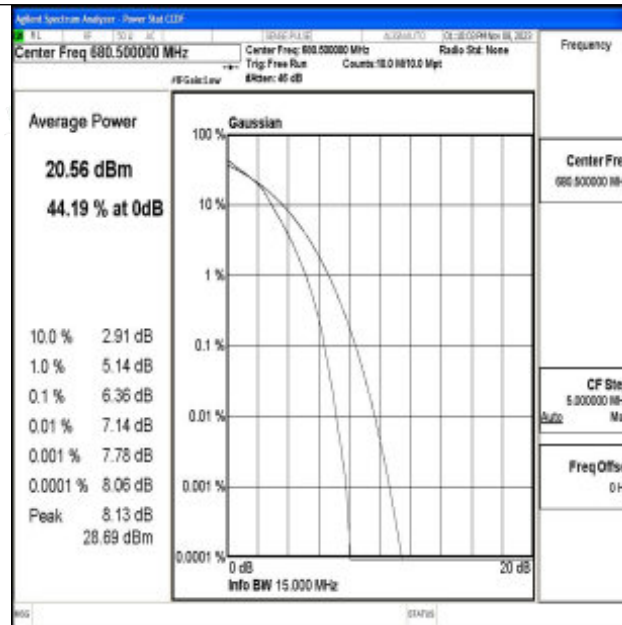
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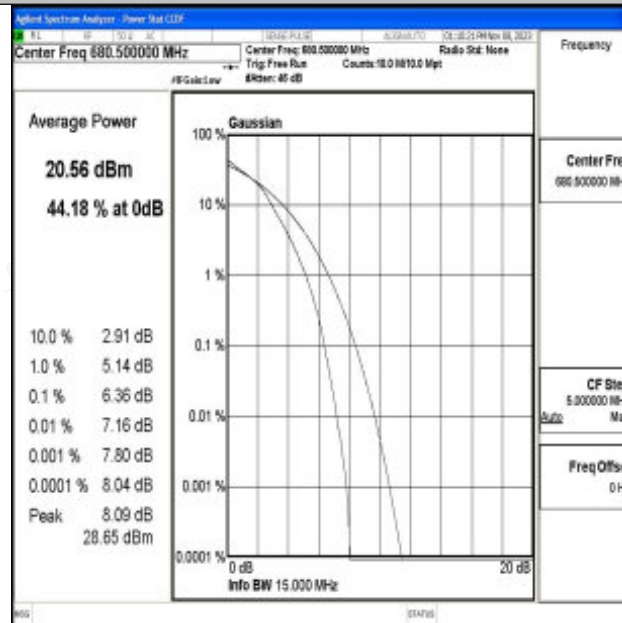
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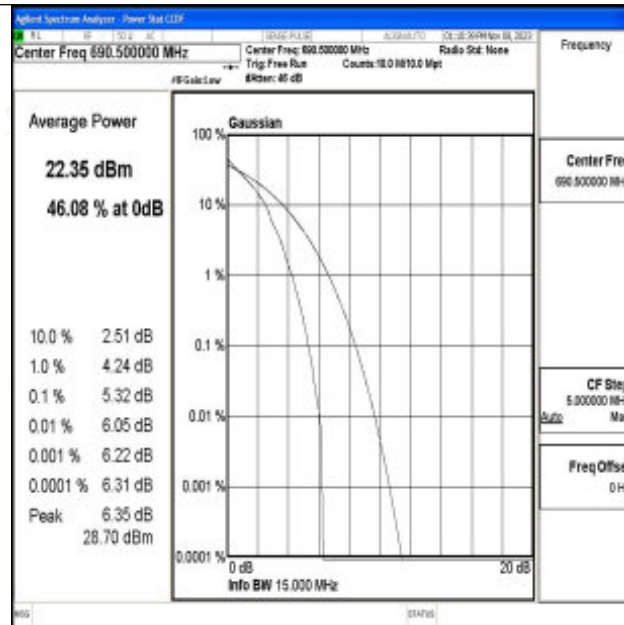


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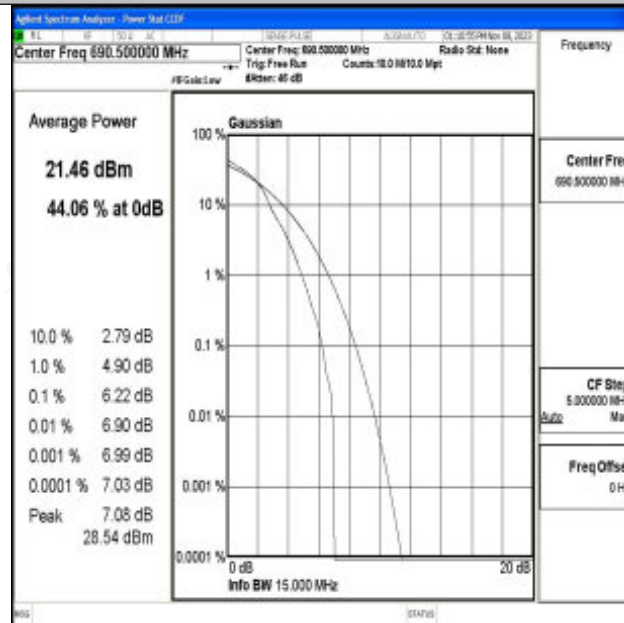


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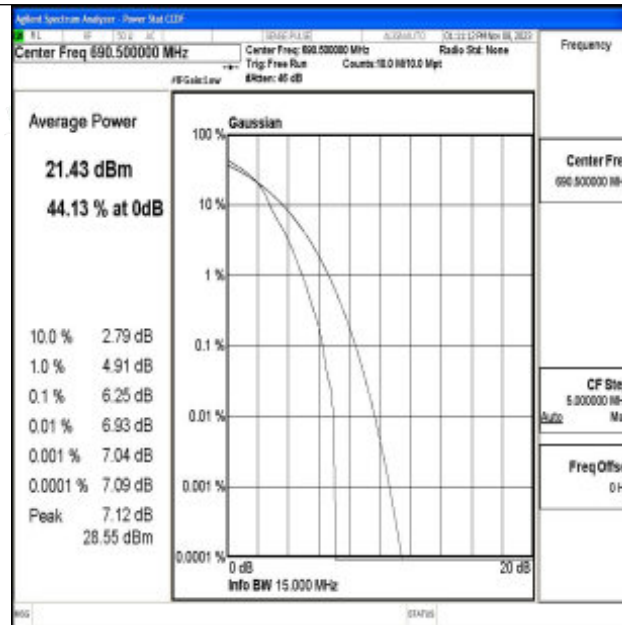


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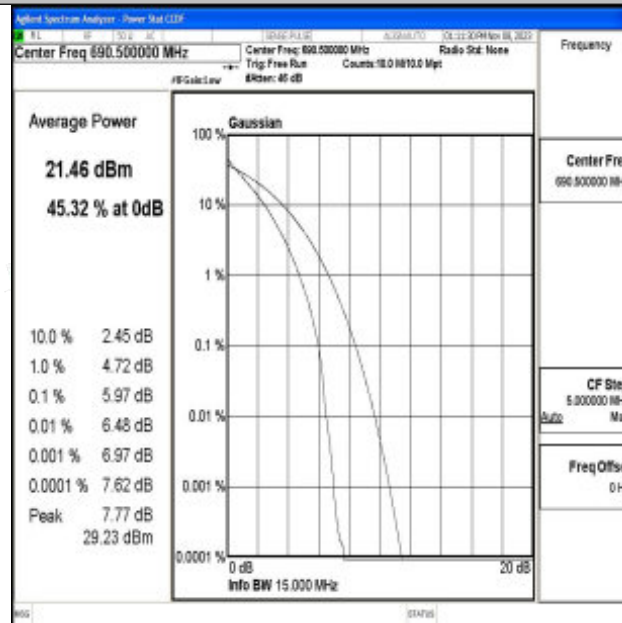


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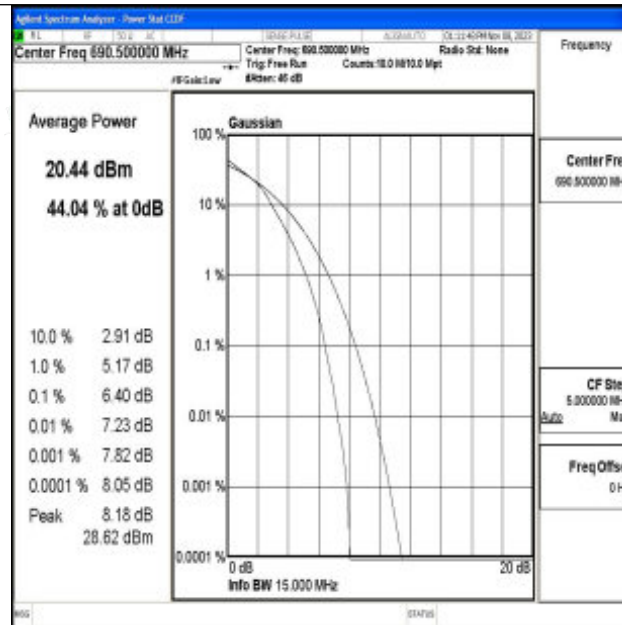


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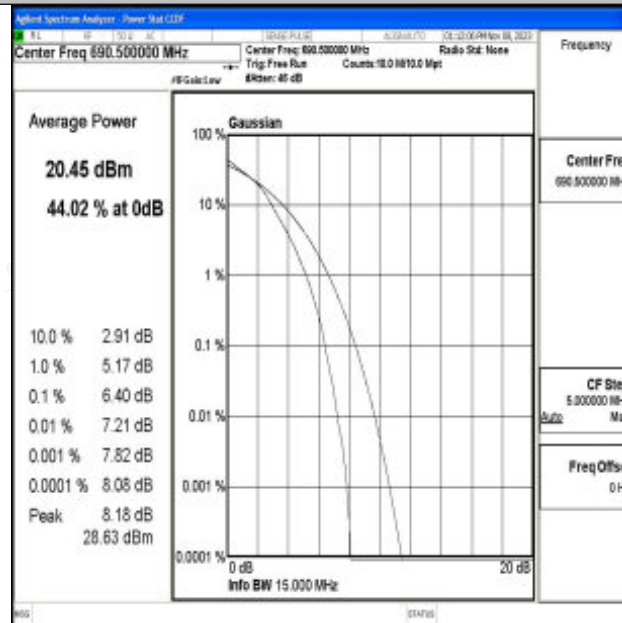


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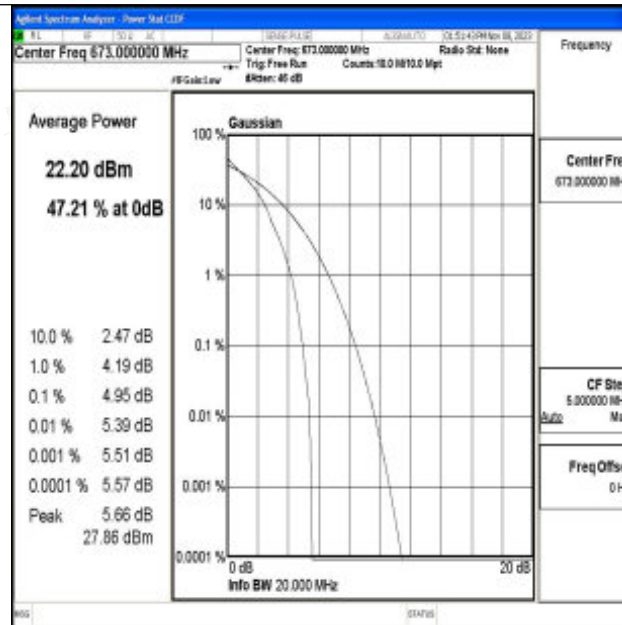


Band71-15MHz-16QAM-133397-75RB#0-PASS

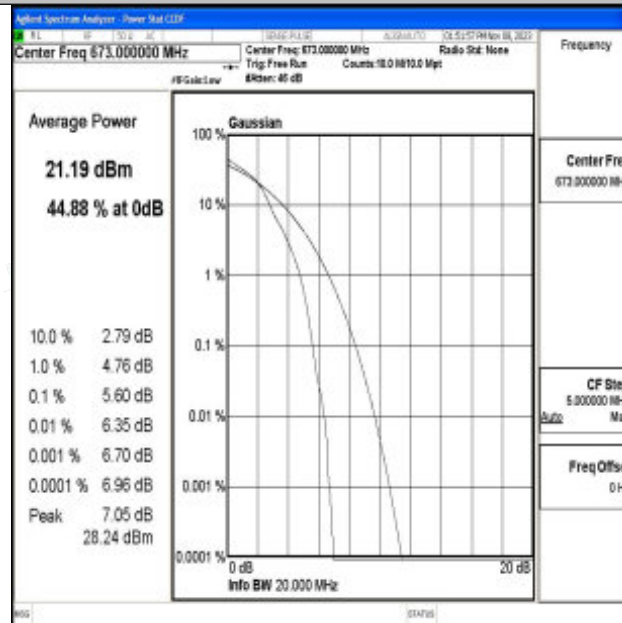


Band71-15MHz-64QAM-133397-75RB#0-PASS





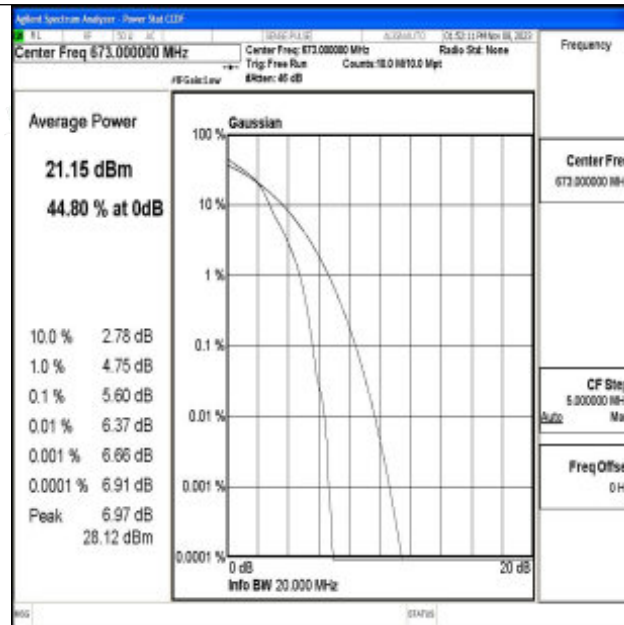
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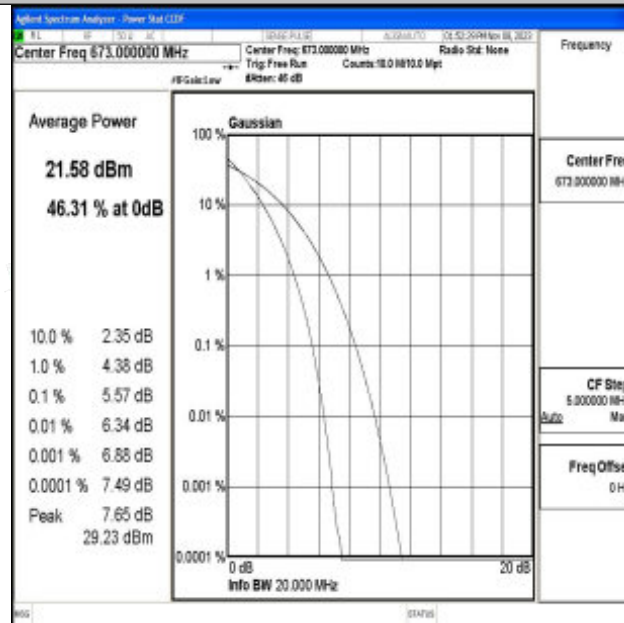
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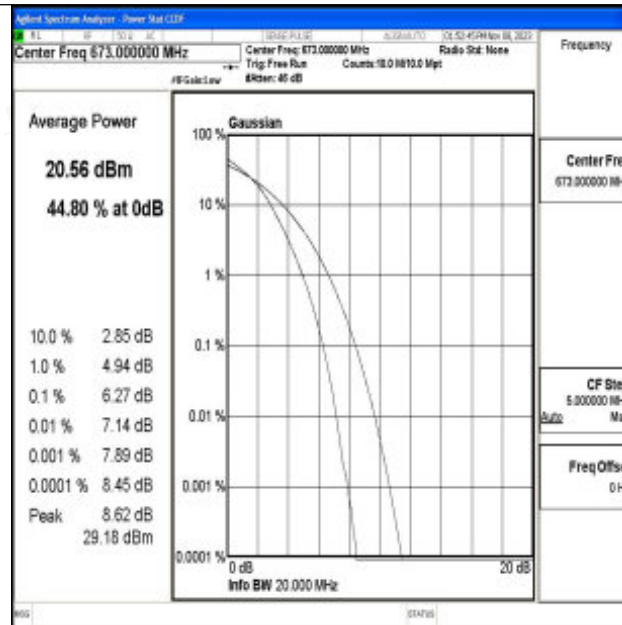


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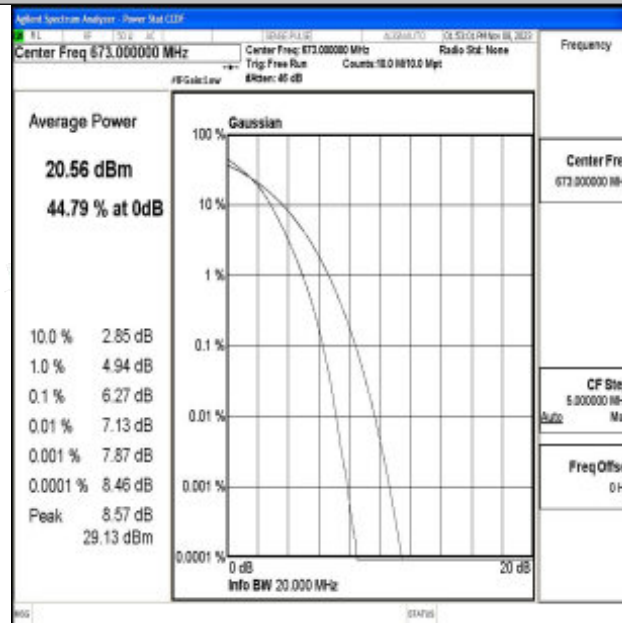


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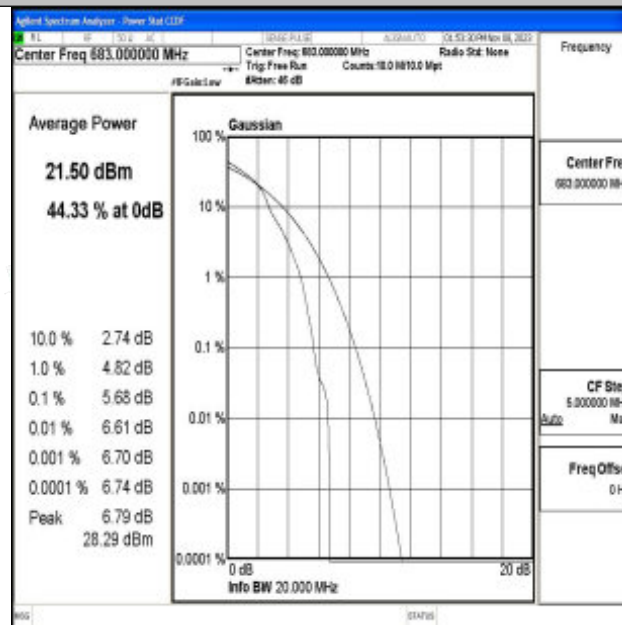
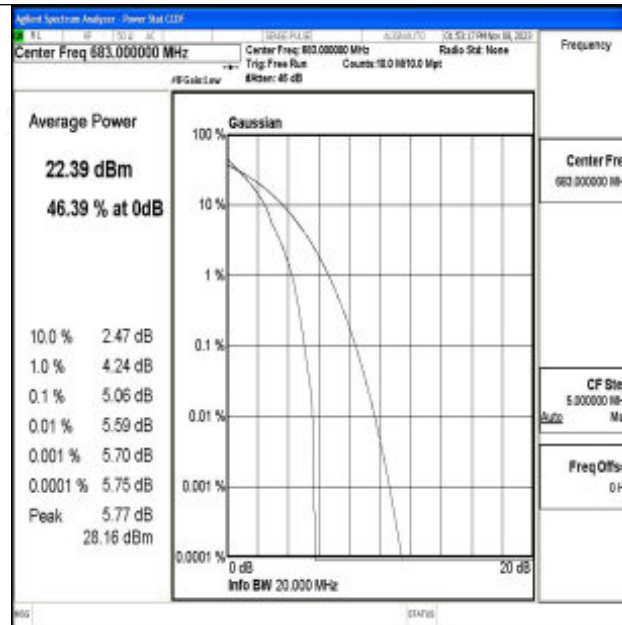


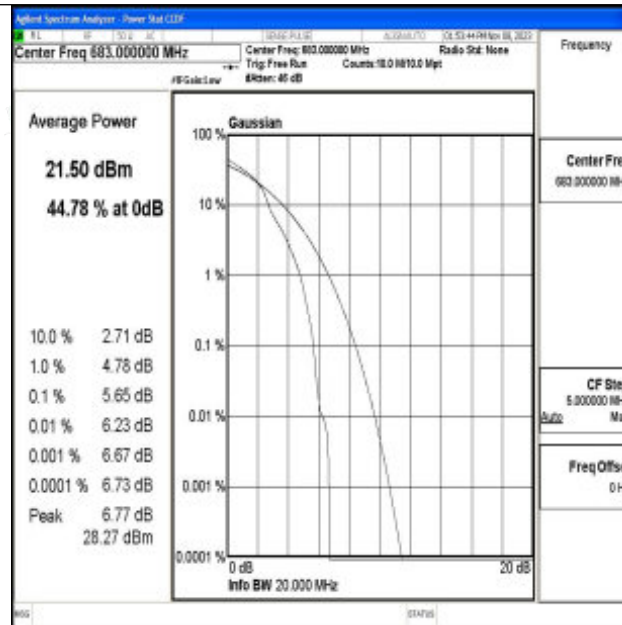
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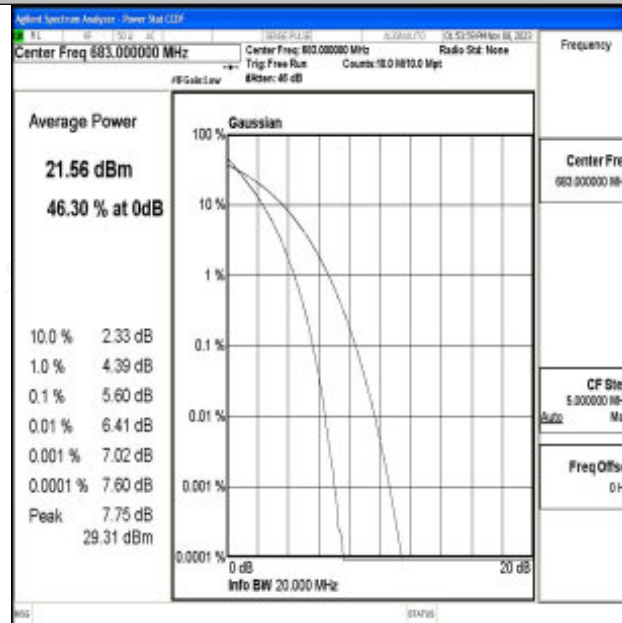
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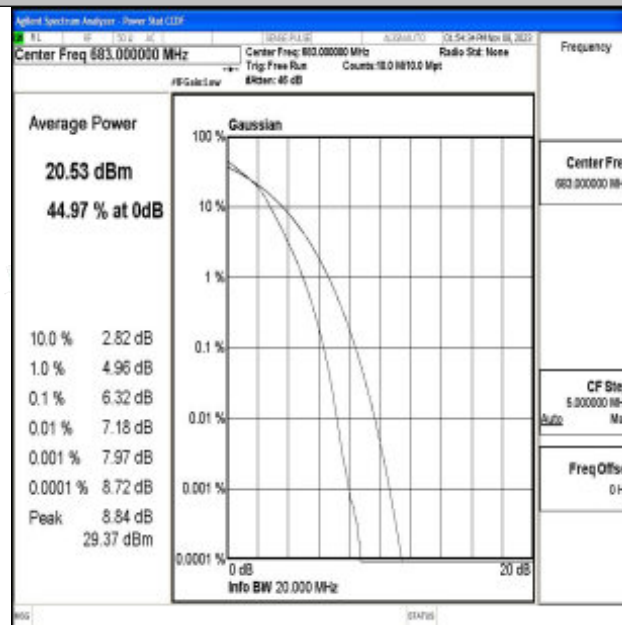
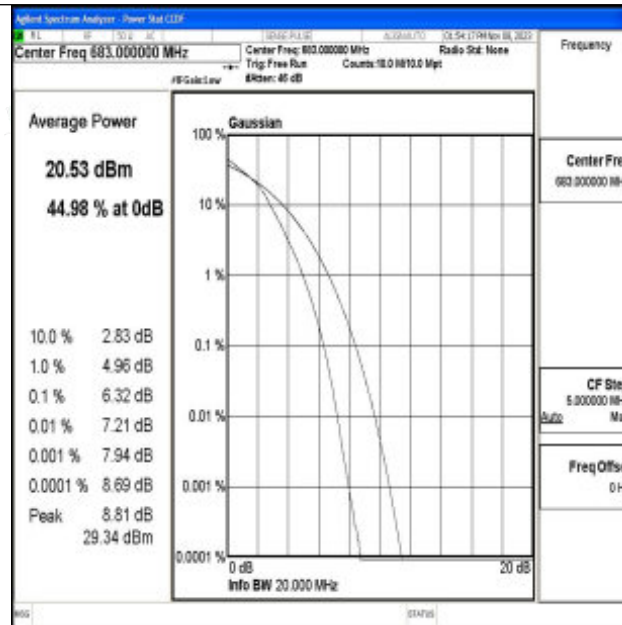


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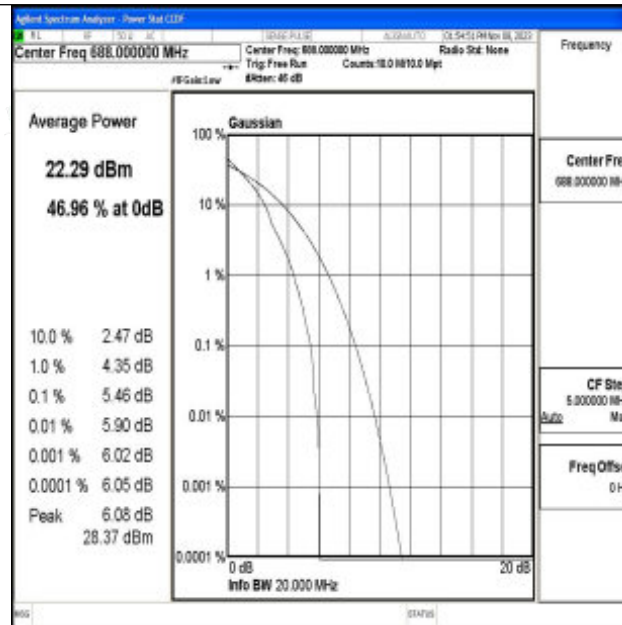


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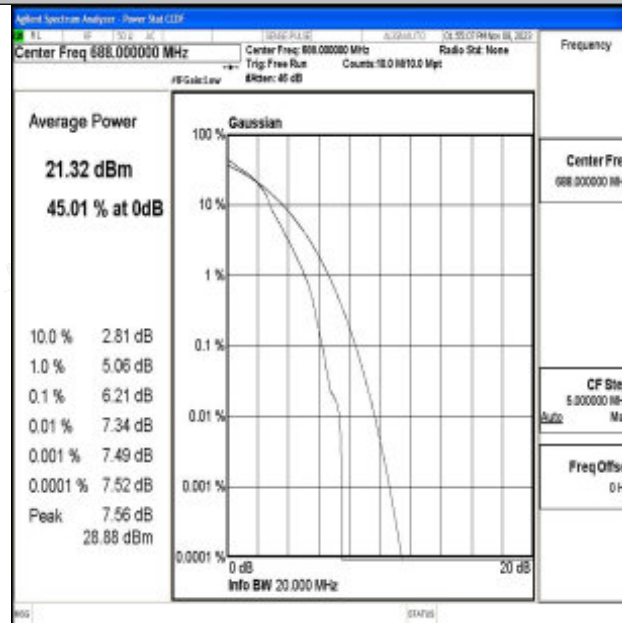






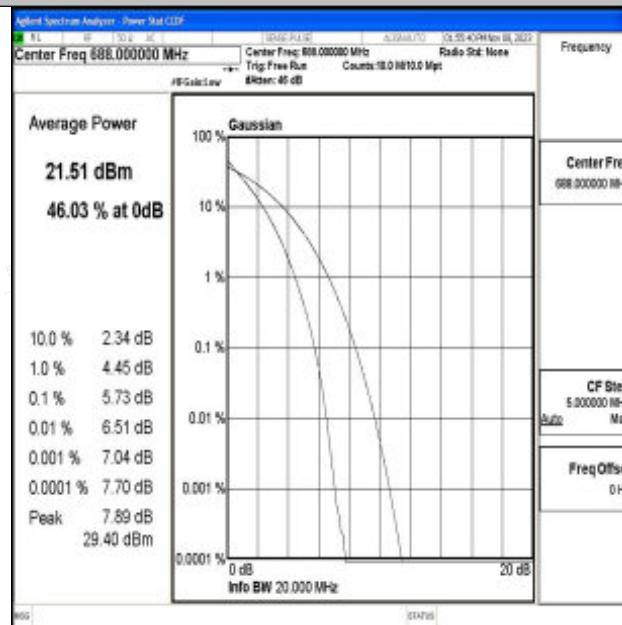
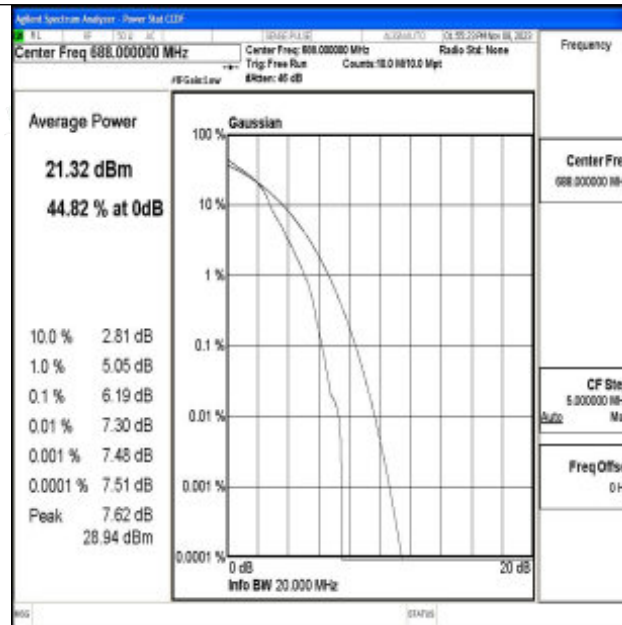


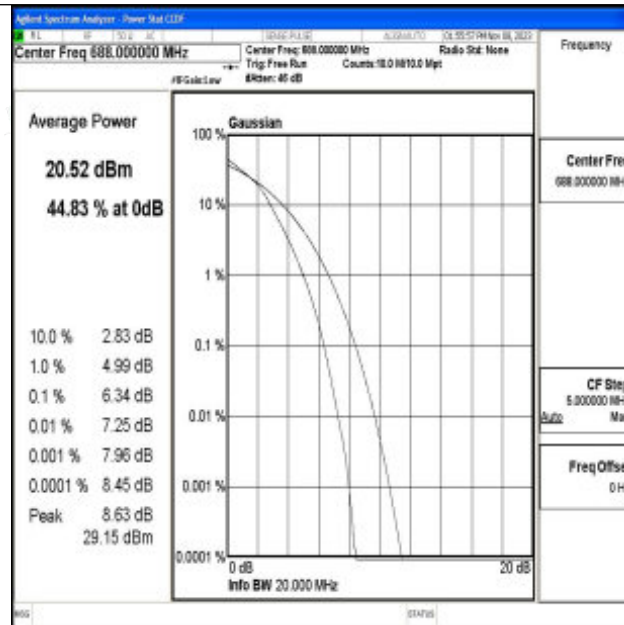
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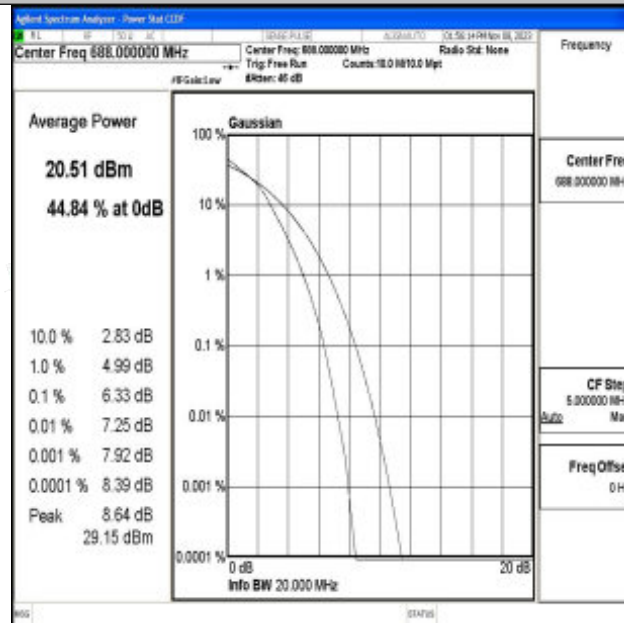
Band71-20MHz-16QAM-133372-1RB#0-PASS







Band71-20MHz-16QAM-133372-100RB#0-PASS



Band71-20MHz-64QAM-133372-100RB#0-PASS





### J.3 26dB Bandwidth and Occupied Bandwidth

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band71 | 5MHz      | QPSK       | 133147  | 25RB#0           | 4.5292                   | 5.150                | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 25RB#0           | 4.5144                   | 5.247                | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 25RB#0           | 4.5053                   | 5.120                | PASS    |
| Band71 | 5MHz      | QPSK       | 133297  | 25RB#0           | 4.5175                   | 5.157                | PASS    |
| Band71 | 5MHz      | 16QAM      | 133297  | 25RB#0           | 4.5119                   | 5.120                | PASS    |
| Band71 | 5MHz      | 64QAM      | 133297  | 25RB#0           | 4.5217                   | 5.100                | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 25RB#0           | 4.5148                   | 5.161                | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 25RB#0           | 4.5056                   | 5.121                | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 25RB#0           | 4.5144                   | 5.173                | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 50RB#0           | 9.0145                   | 10.62                | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 50RB#0           | 8.9994                   | 11.47                | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 50RB#0           | 9.0158                   | 10.28                | PASS    |
| Band71 | 10MHz     | QPSK       | 133297  | 50RB#0           | 9.0137                   | 10.13                | PASS    |
| Band71 | 10MHz     | 16QAM      | 133297  | 50RB#0           | 8.9945                   | 10.09                | PASS    |
| Band71 | 10MHz     | 64QAM      | 133297  | 50RB#0           | 8.9817                   | 10.06                | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 50RB#0           | 9.0086                   | 10.57                | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 50RB#0           | 9.0082                   | 10.07                | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 50RB#0           | 9.0075                   | 10.08                | PASS    |
| Band71 | 15MHz     | QPSK       | 133197  | 75RB#0           | 13.532                   | 15.01                | PASS    |
| Band71 | 15MHz     | 16QAM      | 133197  | 75RB#0           | 13.500                   | 15.03                | PASS    |
| Band71 | 15MHz     | 64QAM      | 133197  | 75RB#0           | 13.495                   | 14.99                | PASS    |
| Band71 | 15MHz     | QPSK       | 133297  | 75RB#0           | 13.529                   | 15.24                | PASS    |
| Band71 | 15MHz     | 16QAM      | 133297  | 75RB#0           | 13.485                   | 14.91                | PASS    |
| Band71 | 15MHz     | 64QAM      | 133297  | 75RB#0           | 13.497                   | 15.01                | PASS    |
| Band71 | 15MHz     | QPSK       | 133397  | 75RB#0           | 13.523                   | 15.05                | PASS    |
| Band71 | 15MHz     | 16QAM      | 133397  | 75RB#0           | 13.533                   | 15.12                | PASS    |
| Band71 | 15MHz     | 64QAM      | 133397  | 75RB#0           | 13.512                   | 15.07                | PASS    |
| Band71 | 20MHz     | QPSK       | 133222  | 100RB#0          | 17.952                   | 19.76                | PASS    |
| Band71 | 20MHz     | 16QAM      | 133222  | 100RB#0          | 17.946                   | 19.69                | PASS    |
| Band71 | 20MHz     | 64QAM      | 133222  | 100RB#0          | 17.940                   | 19.73                | PASS    |
| Band71 | 20MHz     | QPSK       | 133322  | 100RB#0          | 17.974                   | 19.74                | PASS    |
| Band71 | 20MHz     | 16QAM      | 133322  | 100RB#0          | 17.972                   | 19.78                | PASS    |
| Band71 | 20MHz     | 64QAM      | 133322  | 100RB#0          | 18.034                   | 19.66                | PASS    |
| Band71 | 20MHz     | QPSK       | 133372  | 100RB#0          | 17.979                   | 19.92                | PASS    |





|        |       |       |        |         |        |       |      |
|--------|-------|-------|--------|---------|--------|-------|------|
| Band71 | 20MHz | 16QAM | 133372 | 100RB#0 | 17.987 | 19.64 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 100RB#0 | 17.979 | 19.75 | PASS |

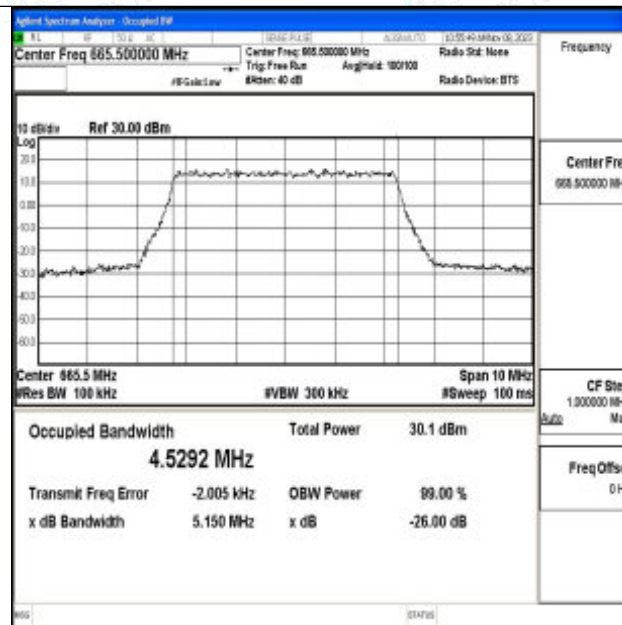


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

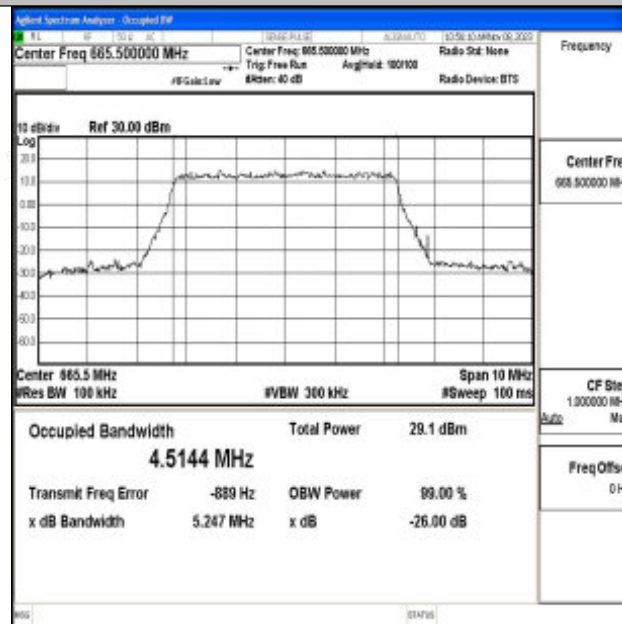




## Test Graphs

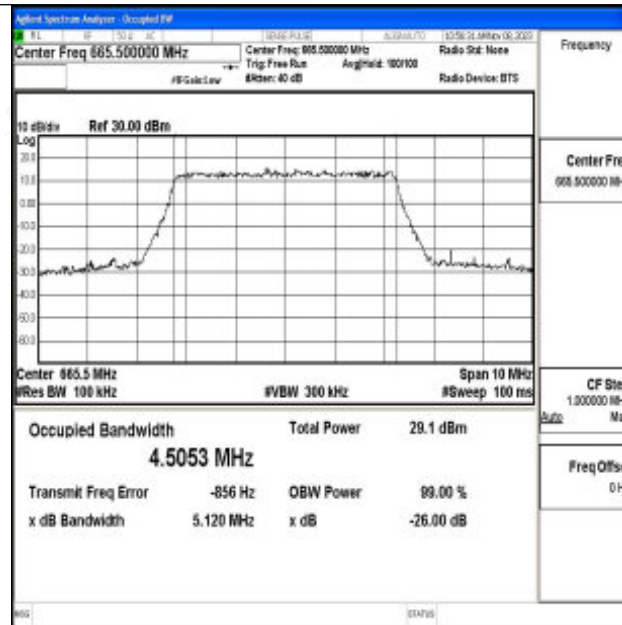


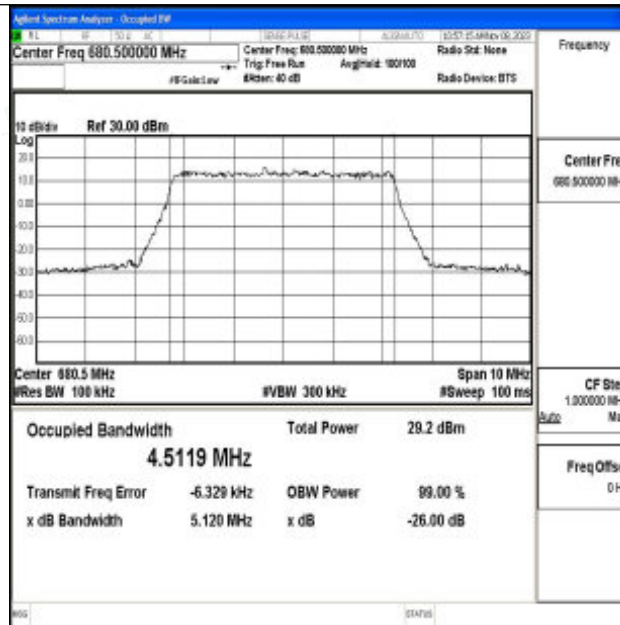
Band71-5MHz-QPSK-133147-25RB#0-PASS



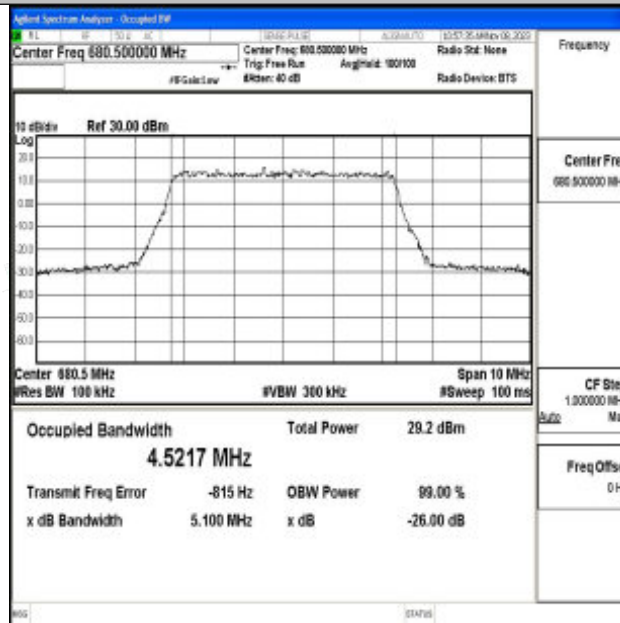
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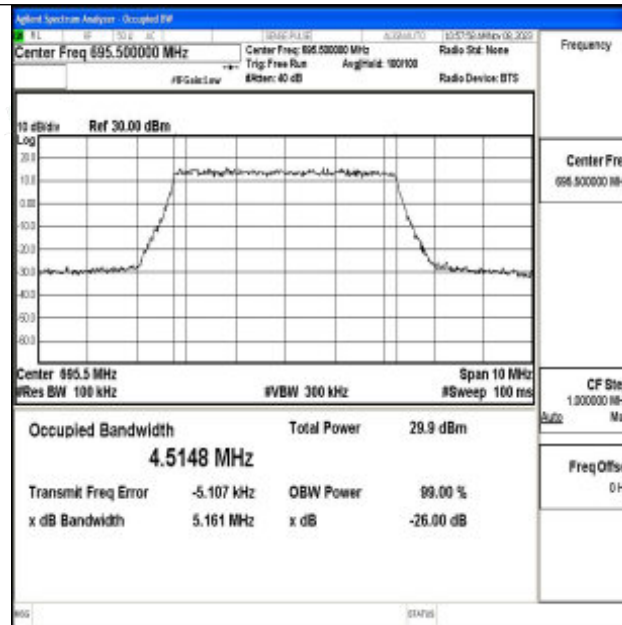


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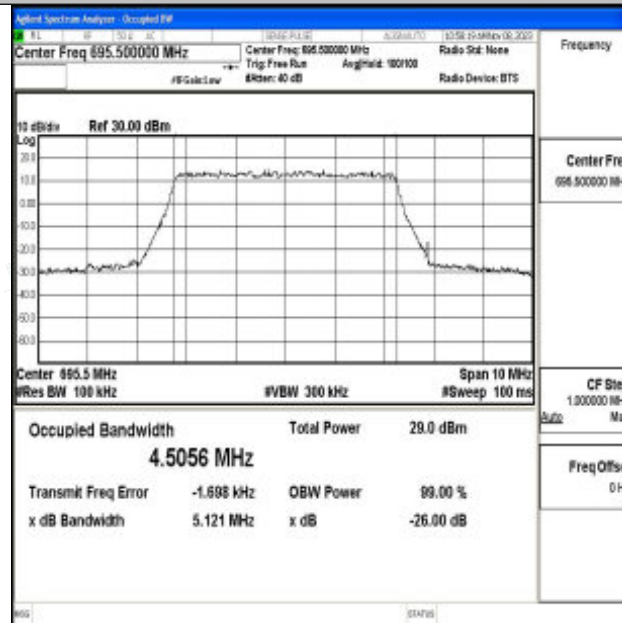


Band71-5MHz-64QAM-133297-25RB#0-PASS



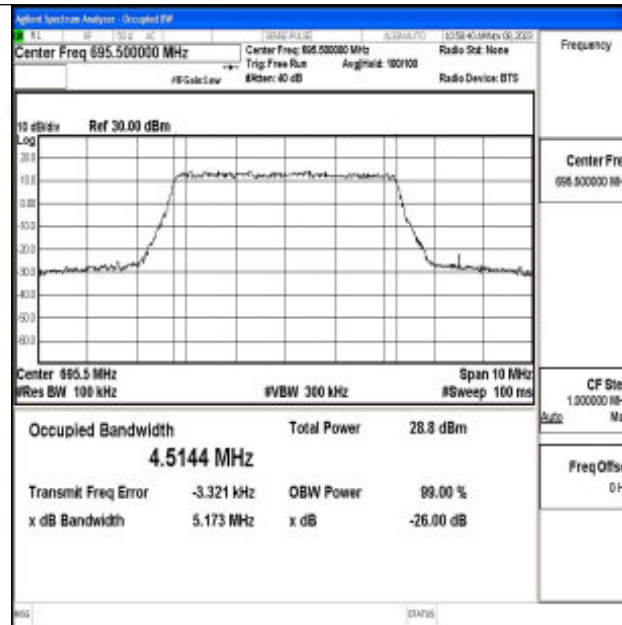


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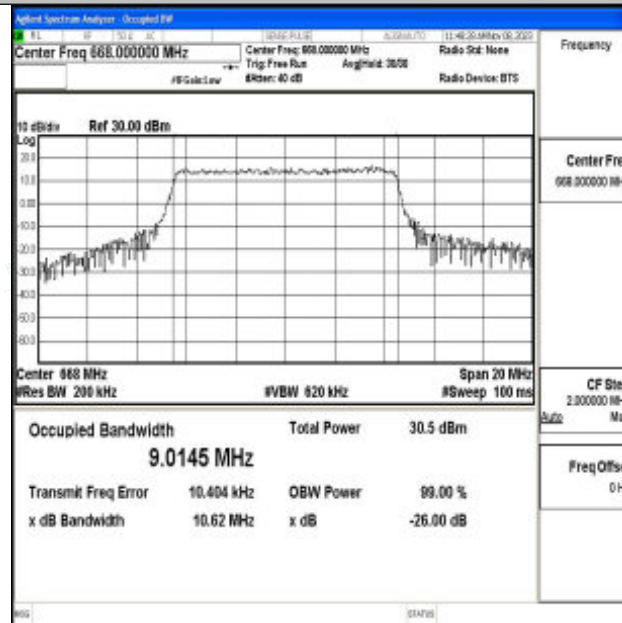


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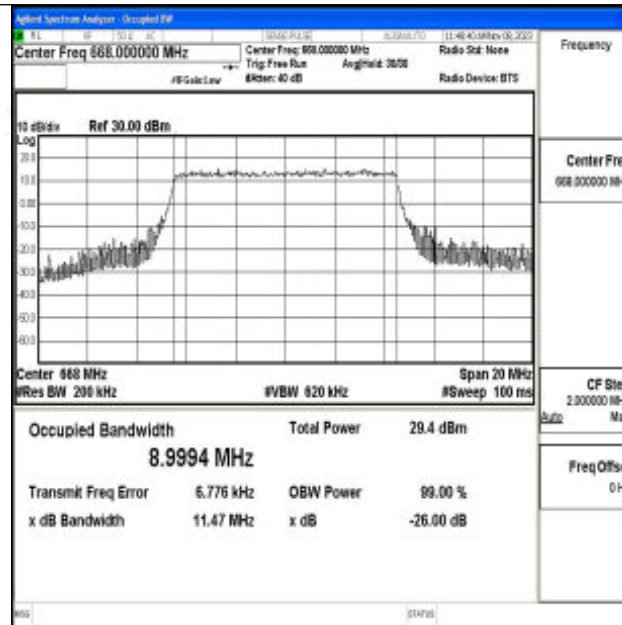
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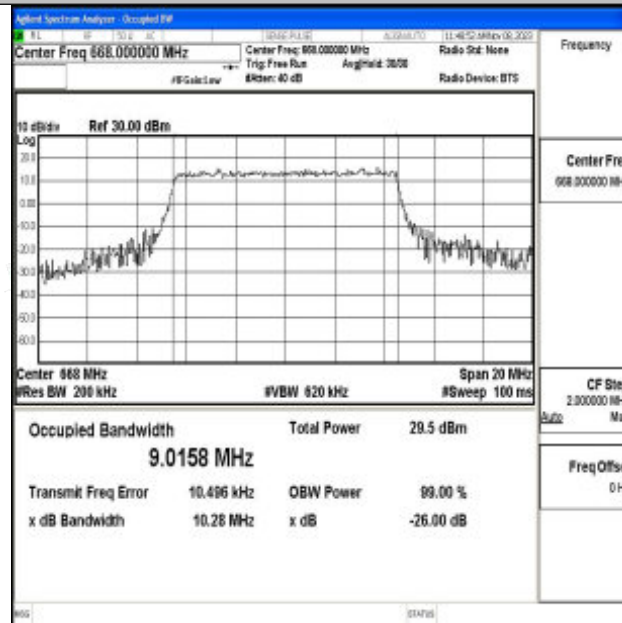
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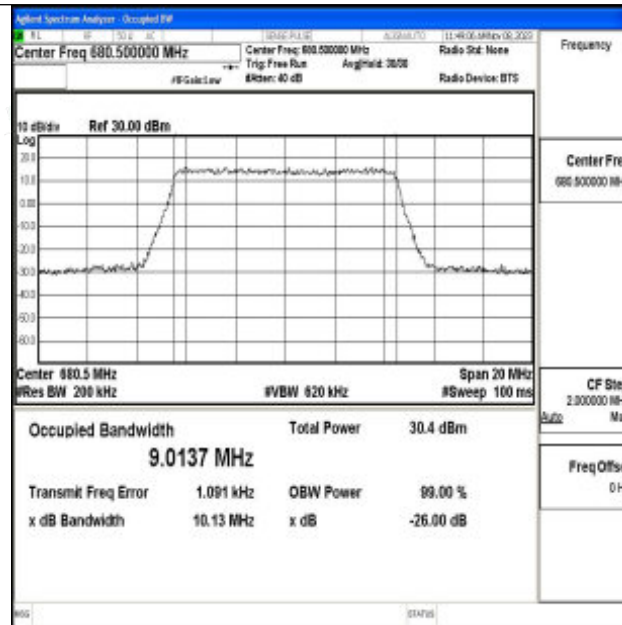
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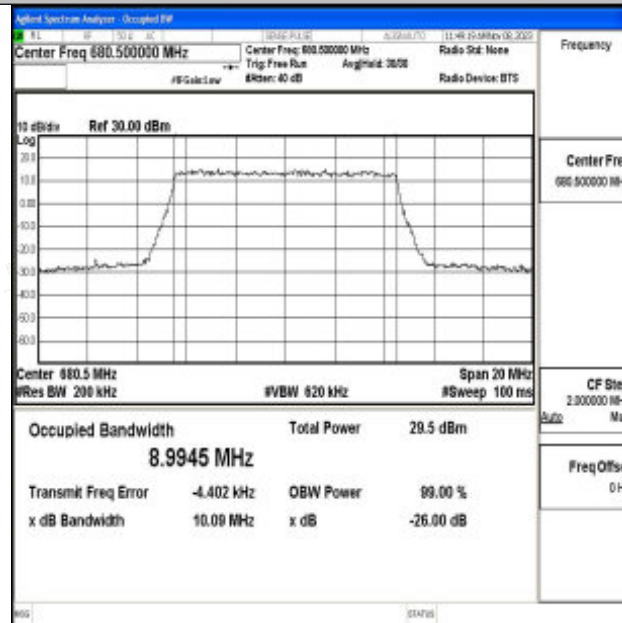
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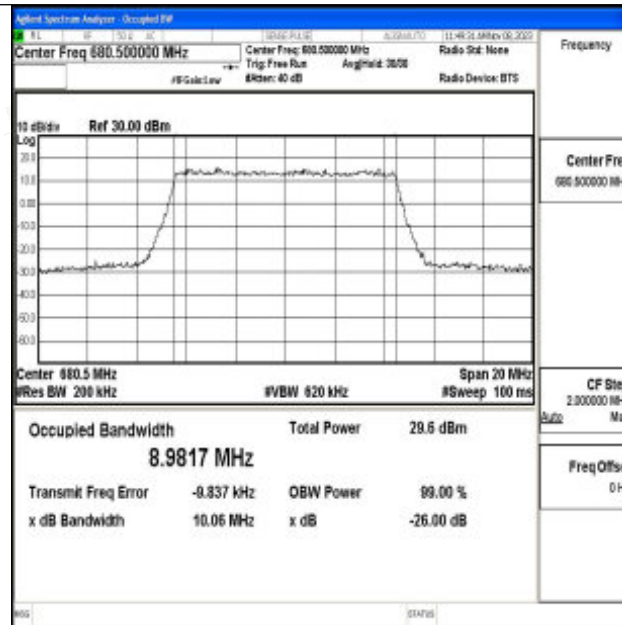


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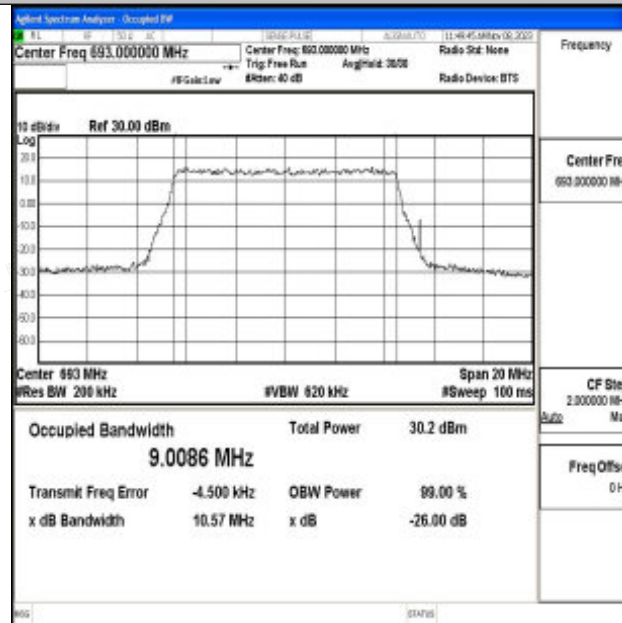


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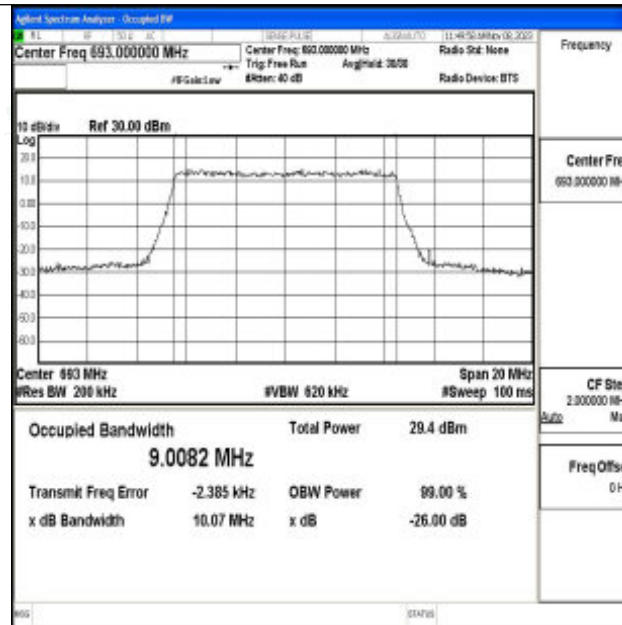


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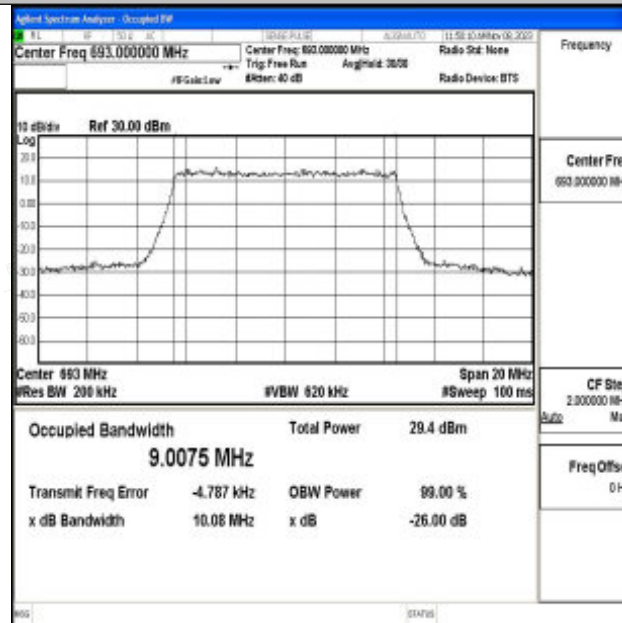


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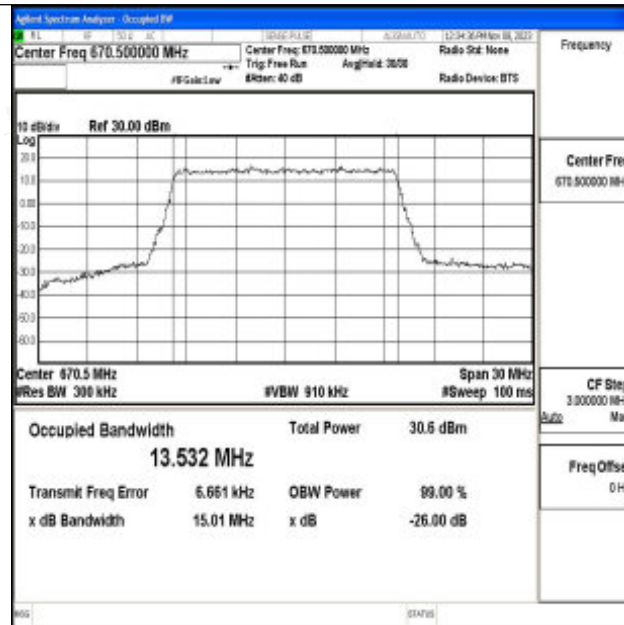


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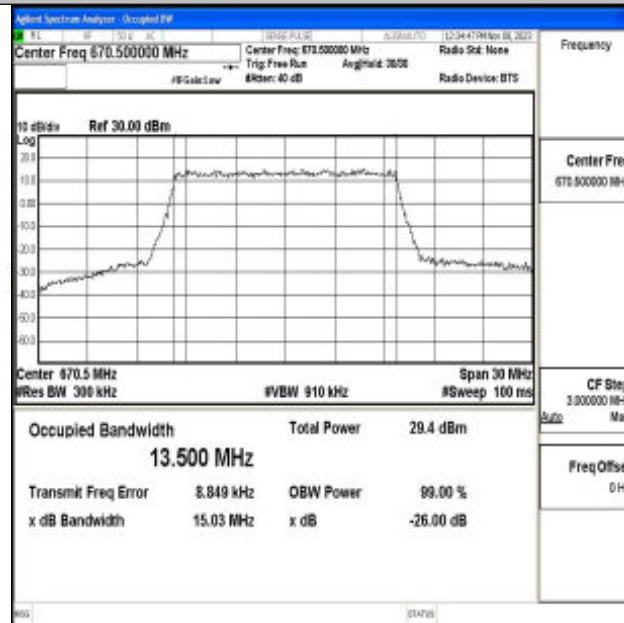


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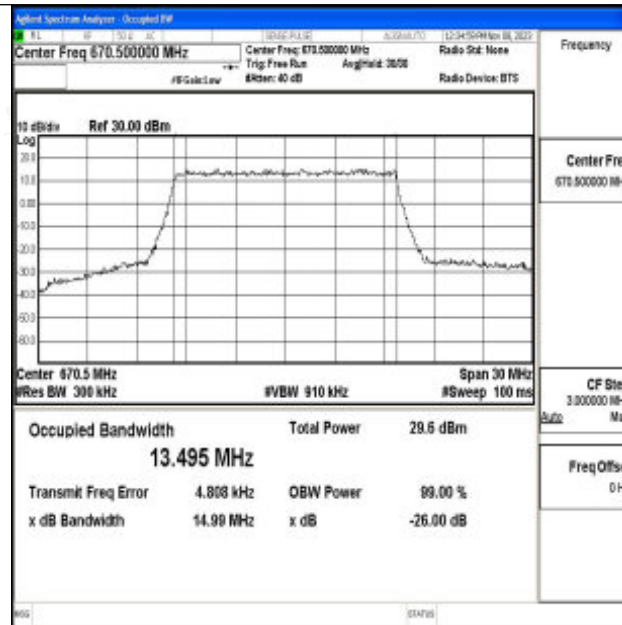


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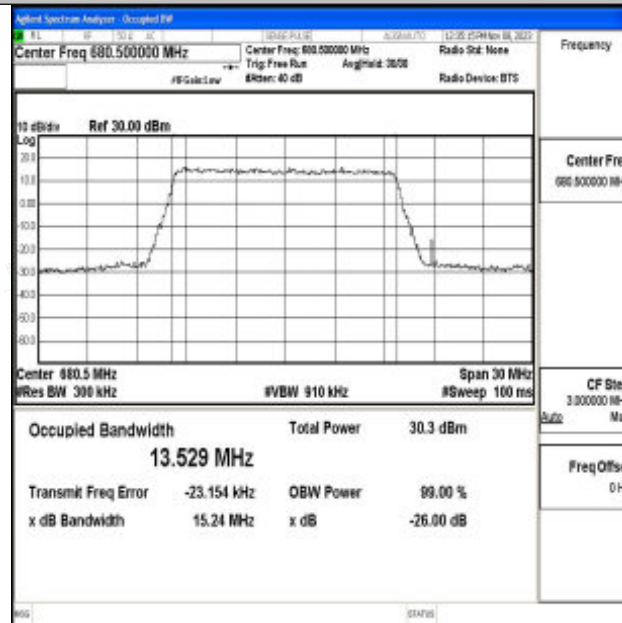


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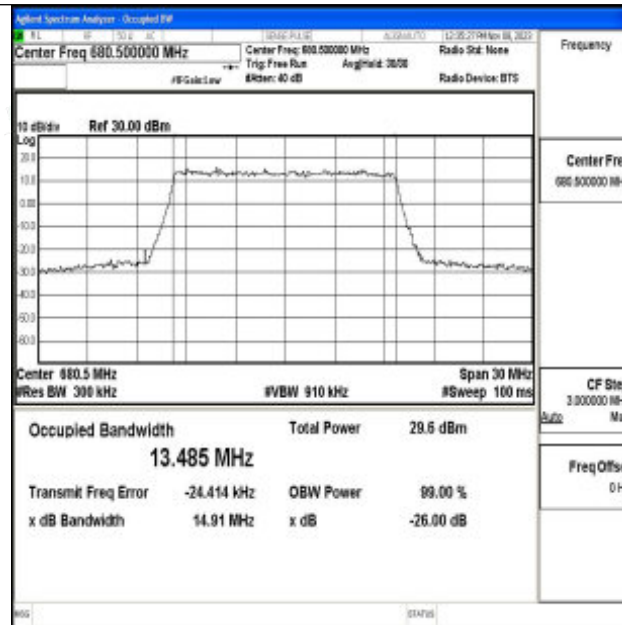
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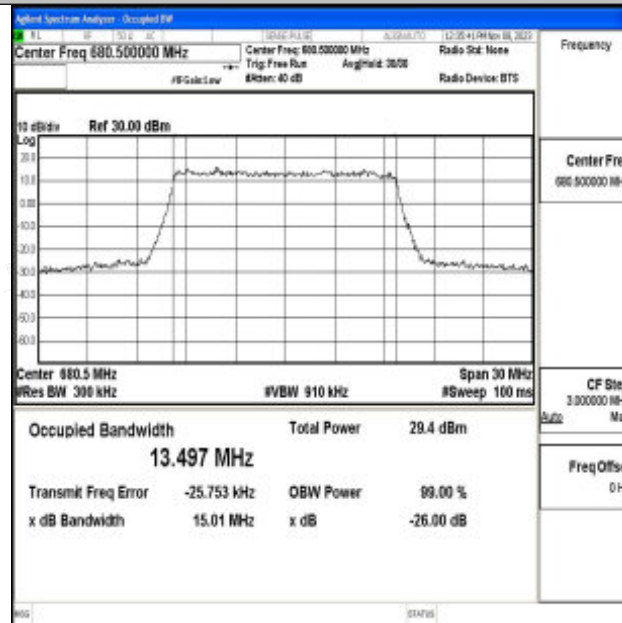
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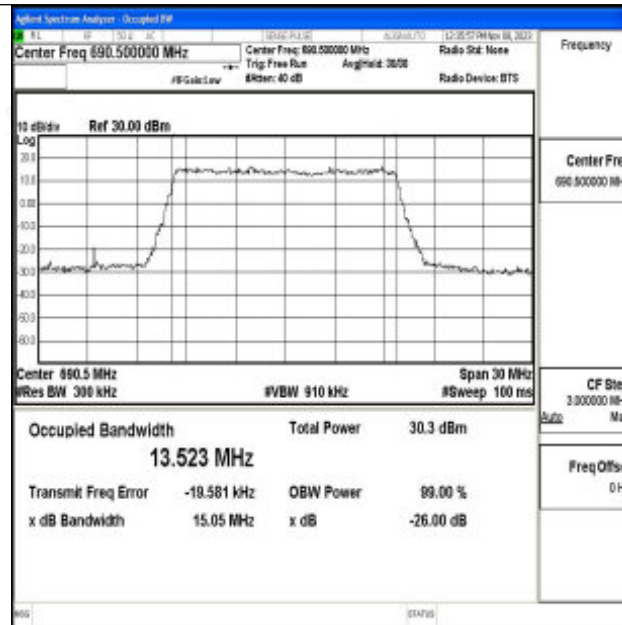


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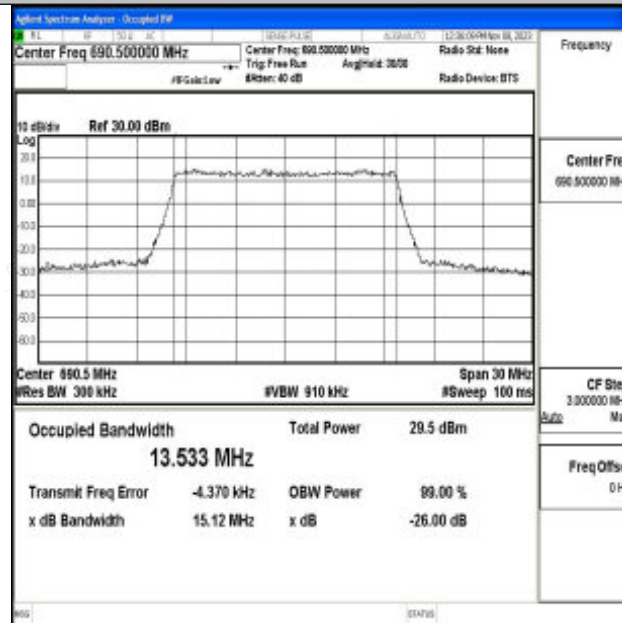


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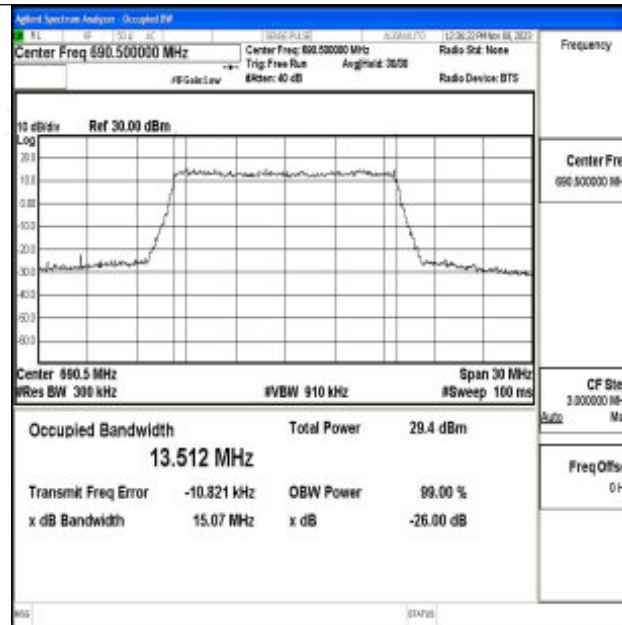


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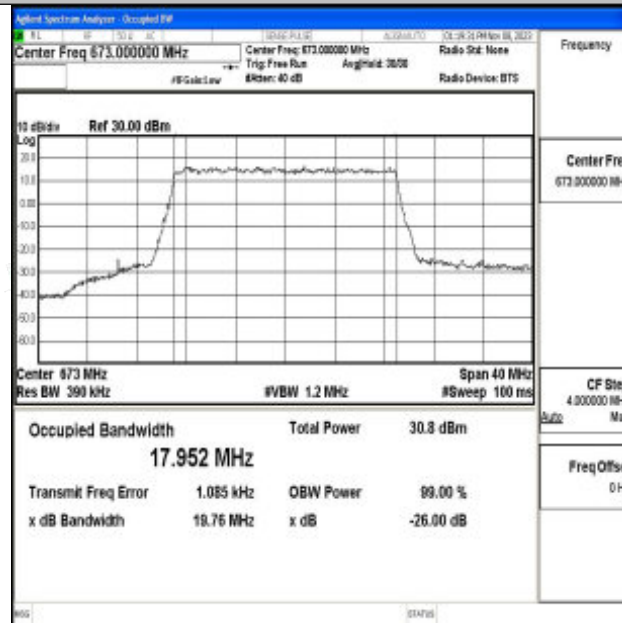


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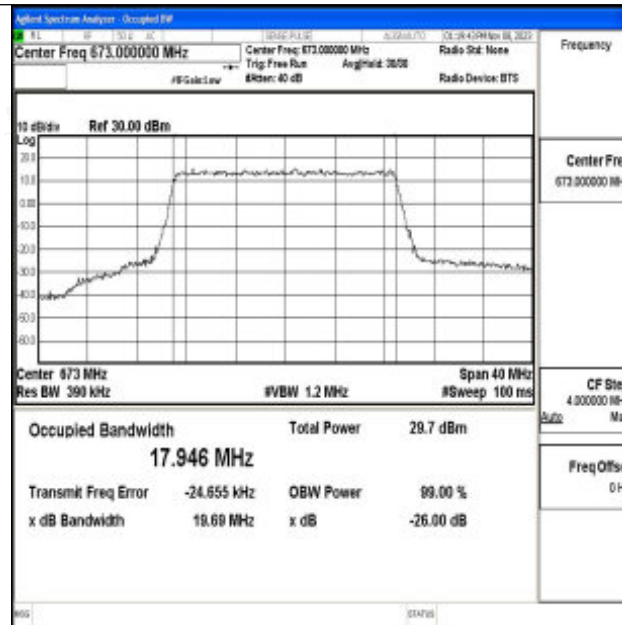


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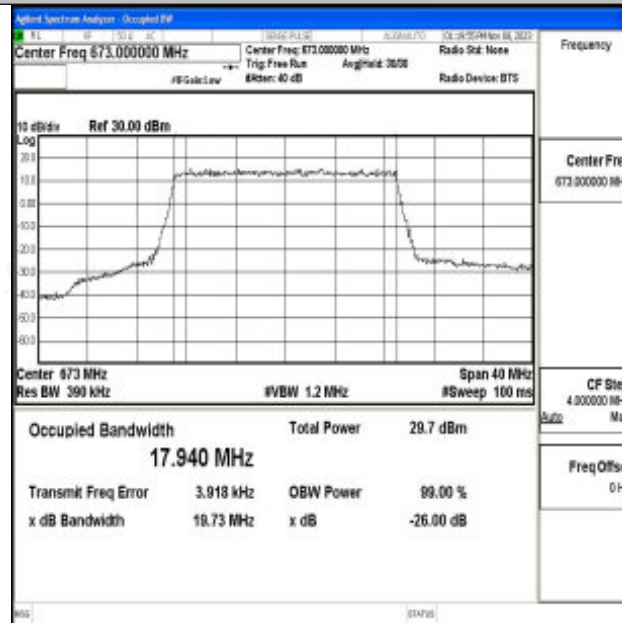


Band71-20MHz-QPSK-133222-100RB#0-PASS



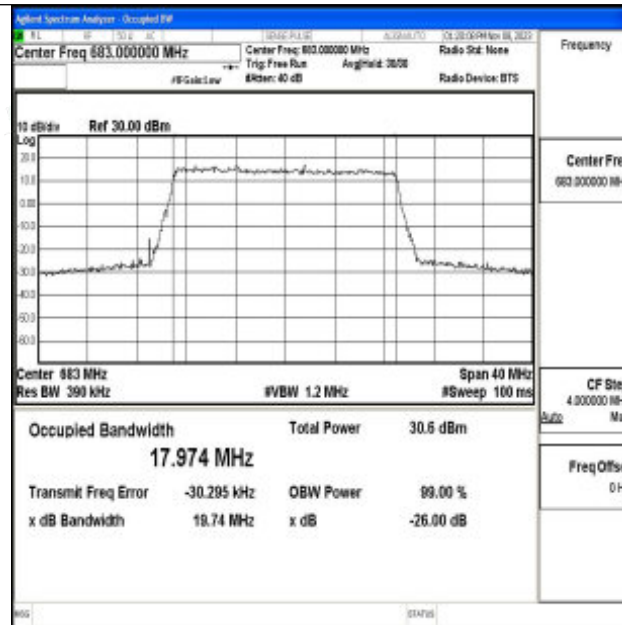


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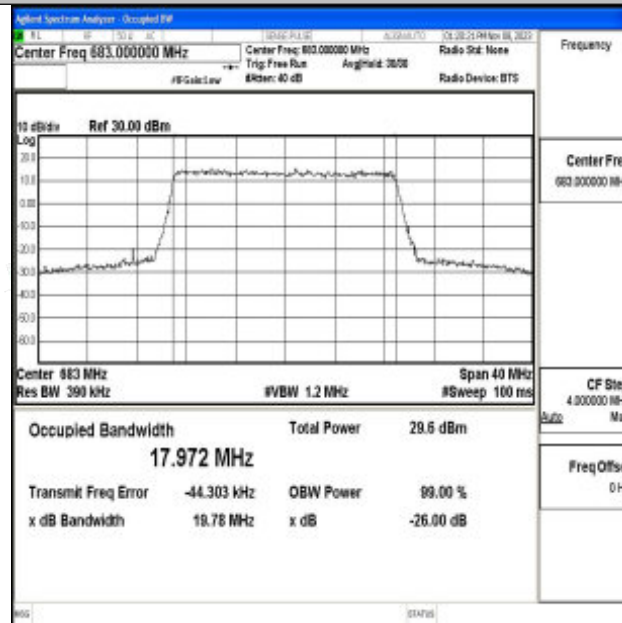


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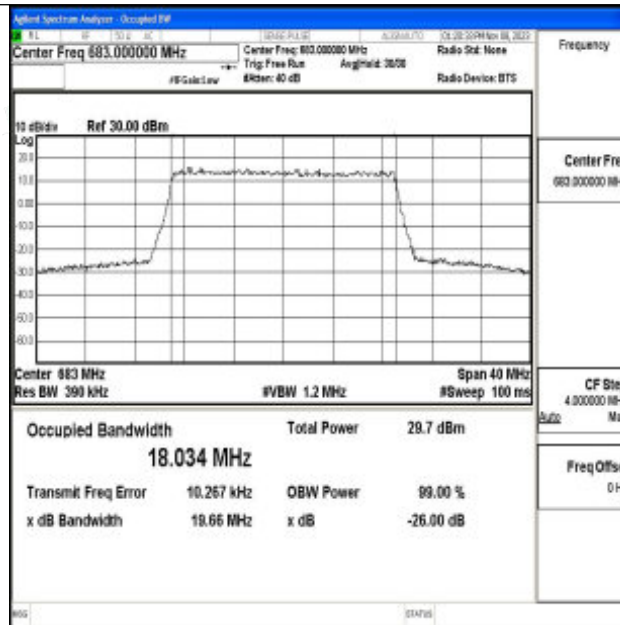
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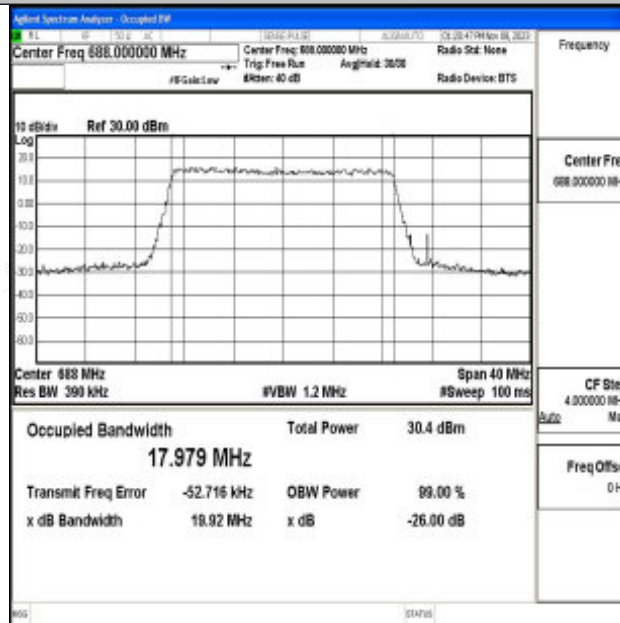
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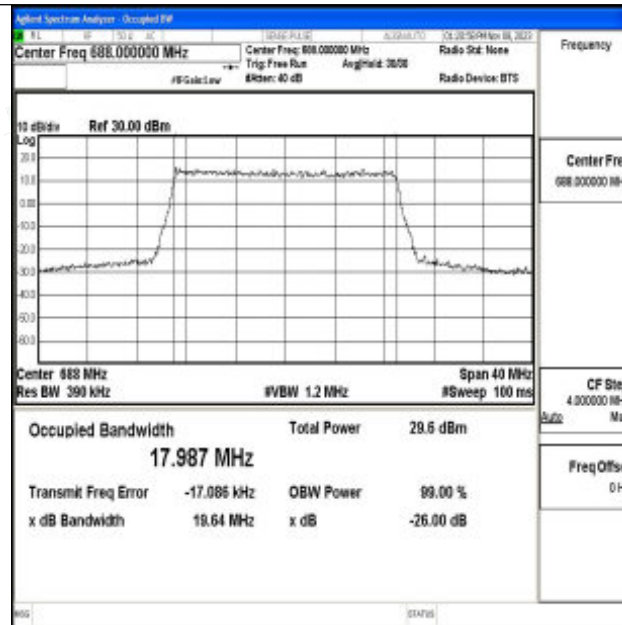


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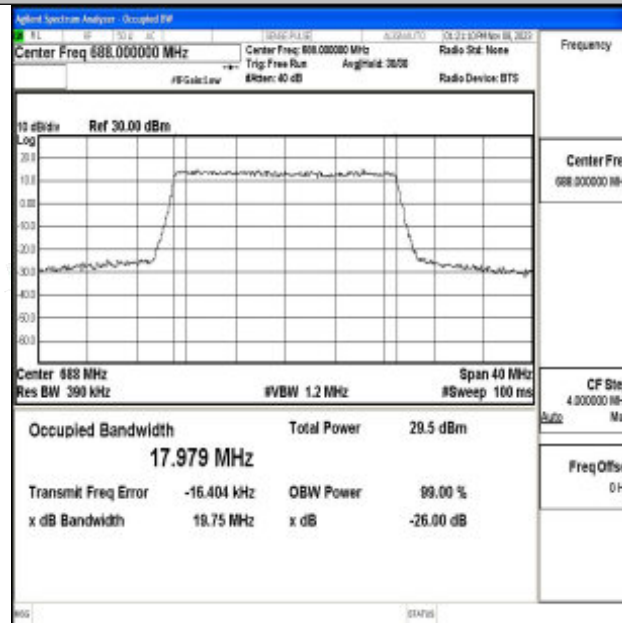


Band71-20MHz-QPSK-133372-100RB#0-PASS





Band71-20MHz-16QAM-133372-100RB#0-PASS



Band71-20MHz-64QAM-133372-100RB#0-PASS





## J.4 Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Peak Frequency | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------|-------------|---------|
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#0            | 662.89         | -32.20      | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#0            | 662.88         | -33.45      | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#0            | 662.89         | -33.18      | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 1RB#24           | 659.05         | -35.13      | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 1RB#24           | 658.99         | -37.02      | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 1RB#24           | 659.04         | -36.48      | PASS    |
| Band71 | 5MHz      | QPSK       | 133147  | 25RB#0           | 662.90         | -35.87      | PASS    |
| Band71 | 5MHz      | 16QAM      | 133147  | 25RB#0           | 662.90         | -35.29      | PASS    |
| Band71 | 5MHz      | 64QAM      | 133147  | 25RB#0           | 662.86         | -35.76      | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 1RB#24           | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 1RB#24           | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 1RB#24           | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | QPSK       | 133447  | 25RB#0           | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 16QAM      | 133447  | 25RB#0           | 0.00           | 0.00        | PASS    |
| Band71 | 5MHz      | 64QAM      | 133447  | 25RB#0           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 1RB#0            | 662.88         | -38.57      | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 1RB#0            | 662.87         | -38.53      | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 1RB#0            | 662.88         | -39.14      | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 1RB#49           | 662.76         | -52.22      | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 1RB#49           | 662.76         | -52.54      | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 1RB#49           | 662.89         | -52.47      | PASS    |
| Band71 | 10MHz     | QPSK       | 133172  | 50RB#0           | 662.90         | -38.34      | PASS    |
| Band71 | 10MHz     | 16QAM      | 133172  | 50RB#0           | 662.88         | -39.40      | PASS    |
| Band71 | 10MHz     | 64QAM      | 133172  | 50RB#0           | 662.88         | -39.42      | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 1RB#0            | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 1RB#49           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 1RB#49           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 1RB#49           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | QPSK       | 133422  | 50RB#0           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 16QAM      | 133422  | 50RB#0           | 0.00           | 0.00        | PASS    |
| Band71 | 10MHz     | 64QAM      | 133422  | 50RB#0           | 0.00           | 0.00        | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

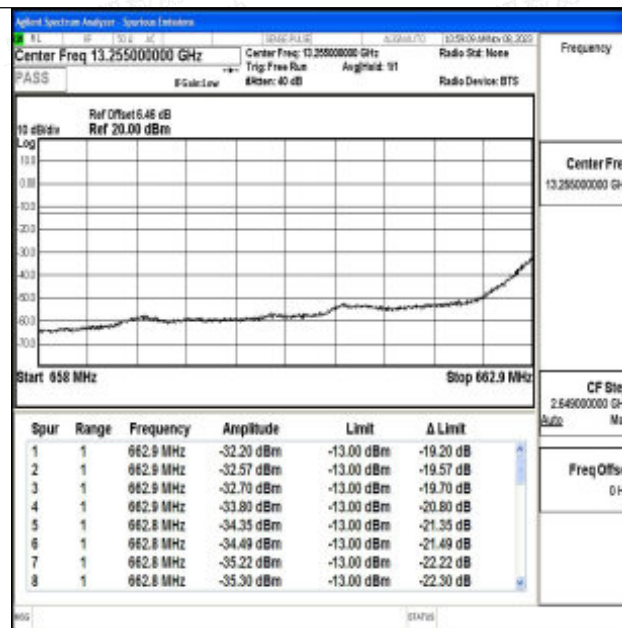


|        |       |       |        |         |        |        |      |
|--------|-------|-------|--------|---------|--------|--------|------|
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| Band71 | 15MHz | 16QAM | 133197 | 1RB#0   | 662.87 | -41.05 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#0   | 662.90 | -40.81 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 1RB#74  | 661.77 | -52.89 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 1RB#74  | 661.82 | -53.17 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 1RB#74  | 662.74 | -53.10 | PASS |
| Band71 | 15MHz | QPSK  | 133197 | 75RB#0  | 662.90 | -40.82 | PASS |
| Band71 | 15MHz | 16QAM | 133197 | 75RB#0  | 662.88 | -41.08 | PASS |
| Band71 | 15MHz | 64QAM | 133197 | 75RB#0  | 662.89 | -40.65 | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 1RB#74  | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 1RB#74  | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 1RB#74  | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | QPSK  | 133397 | 75RB#0  | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 16QAM | 133397 | 75RB#0  | 0.00   | 0.00   | PASS |
| Band71 | 15MHz | 64QAM | 133397 | 75RB#0  | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#0   | 662.88 | -43.75 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#0   | 662.86 | -43.62 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#0   | 662.89 | -44.08 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#99  | 662.80 | -54.62 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#99  | 662.70 | -54.34 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#99  | 662.75 | -54.25 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 100RB#0 | 662.76 | -42.89 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 100RB#0 | 662.89 | -42.82 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 100RB#0 | 662.86 | -42.69 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#0   | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#99  | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#99  | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#99  | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 100RB#0 | 0.00   | 0.00   | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 100RB#0 | 0.00   | 0.00   | PASS |
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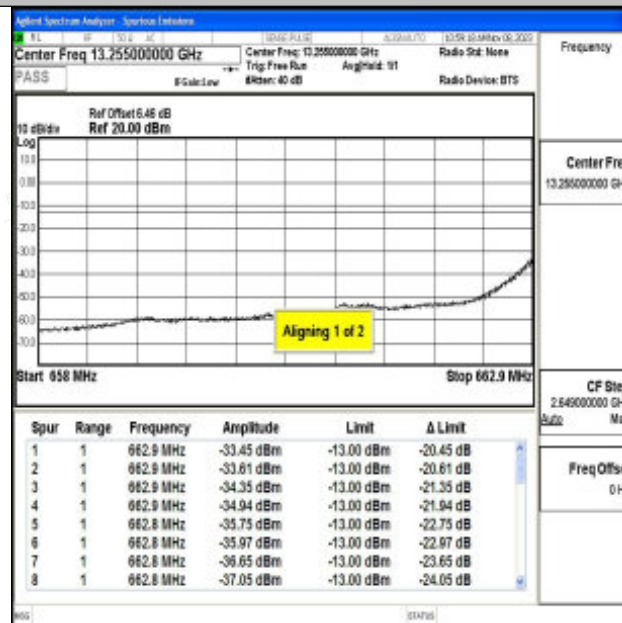




## Test Graphs



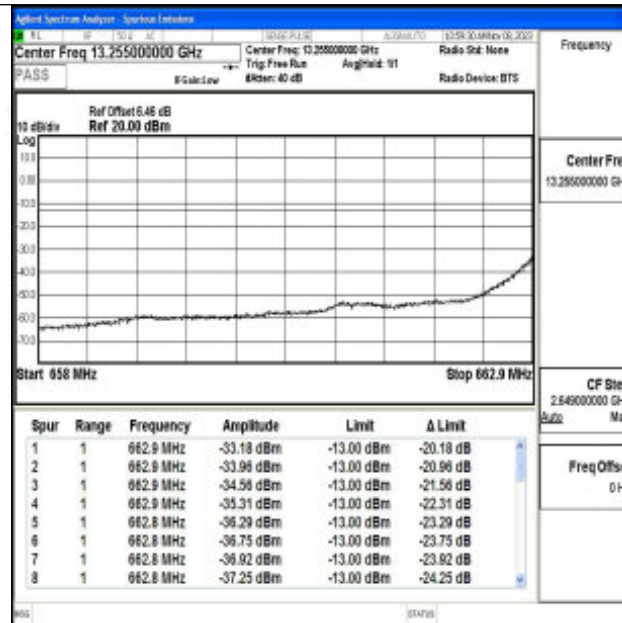
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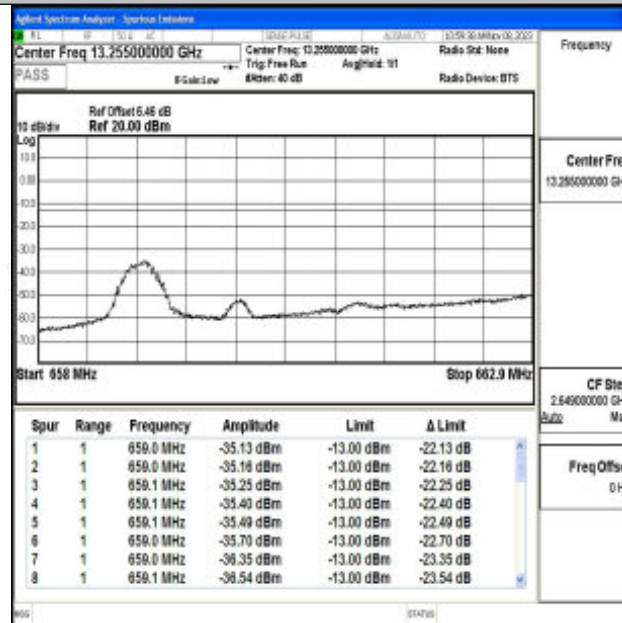
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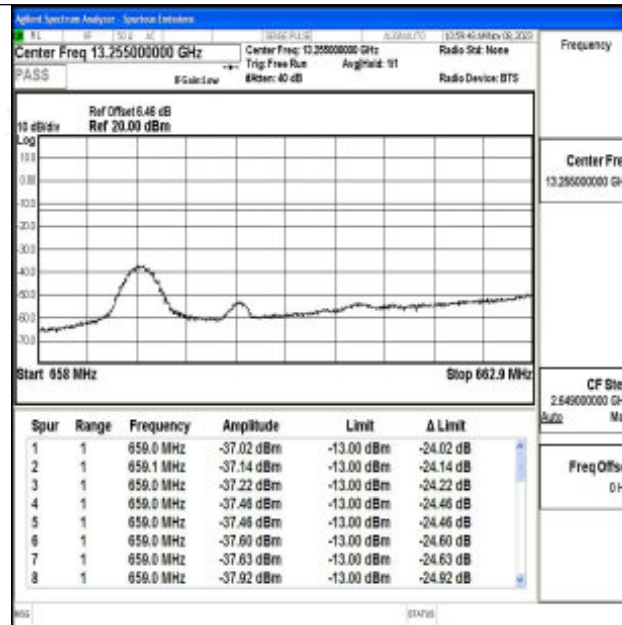


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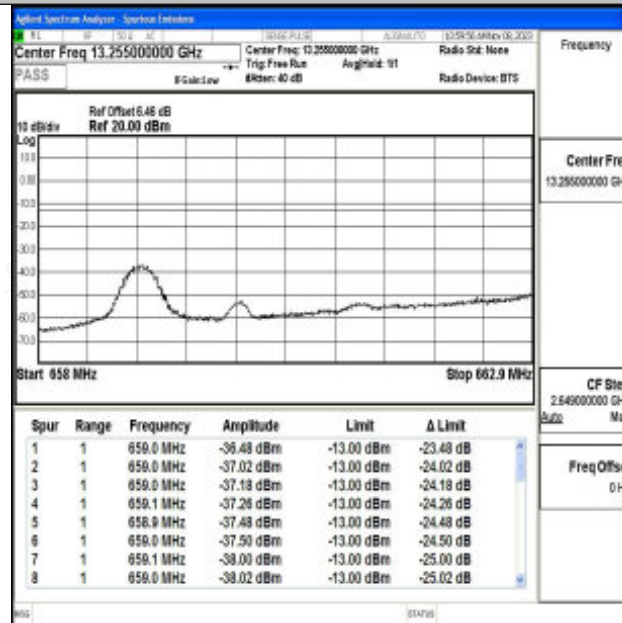


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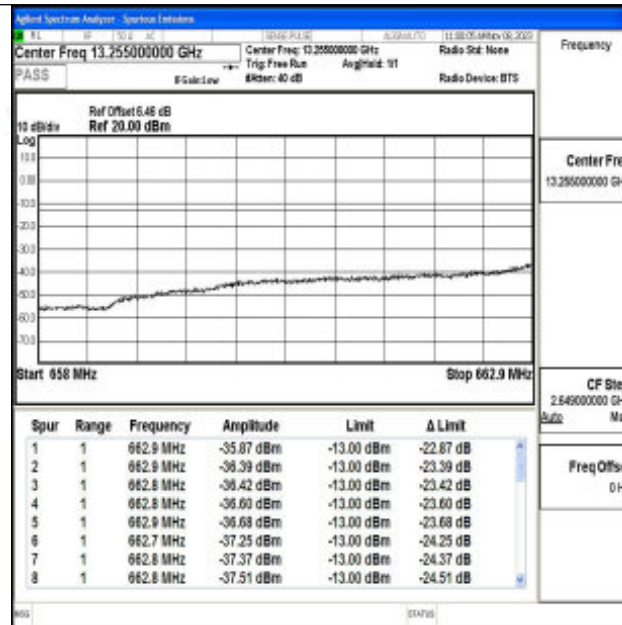


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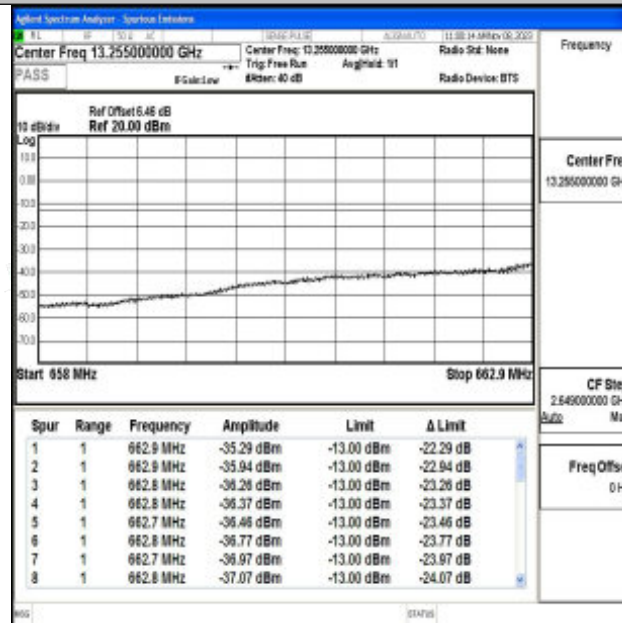


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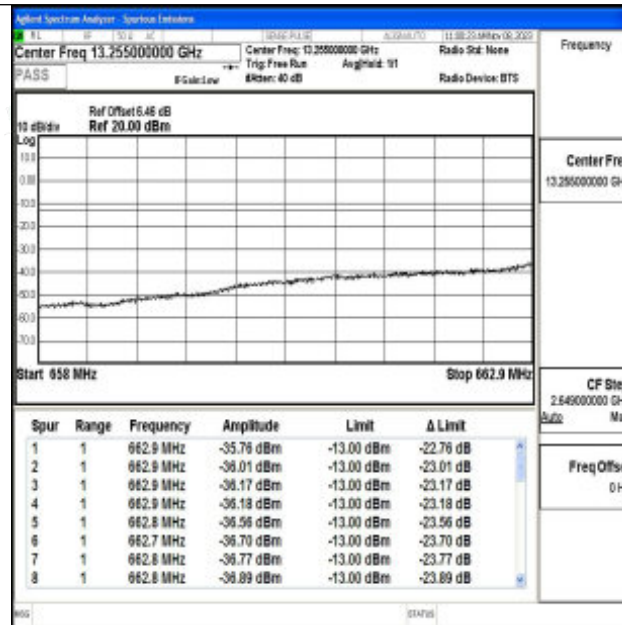


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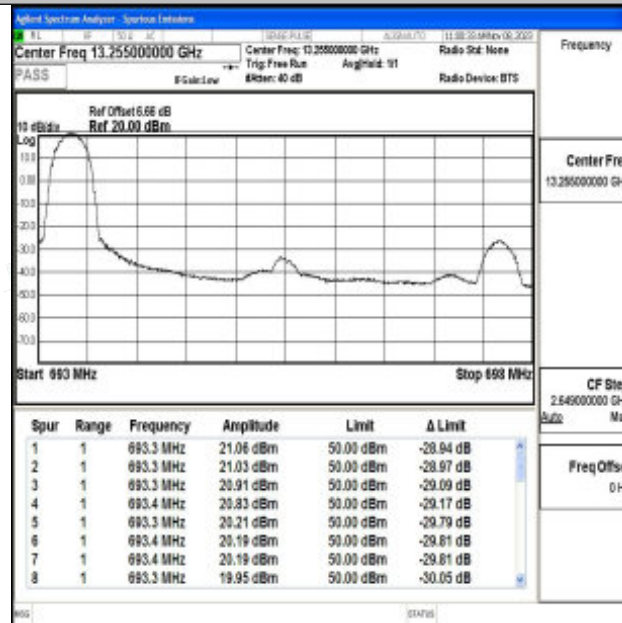


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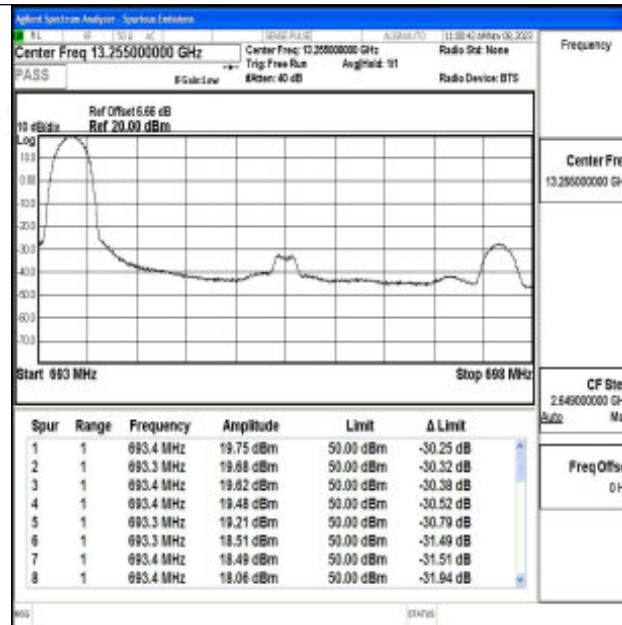


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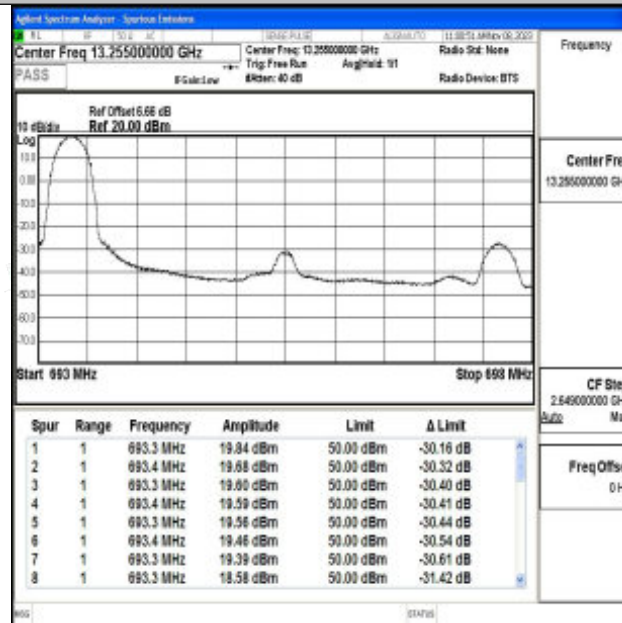


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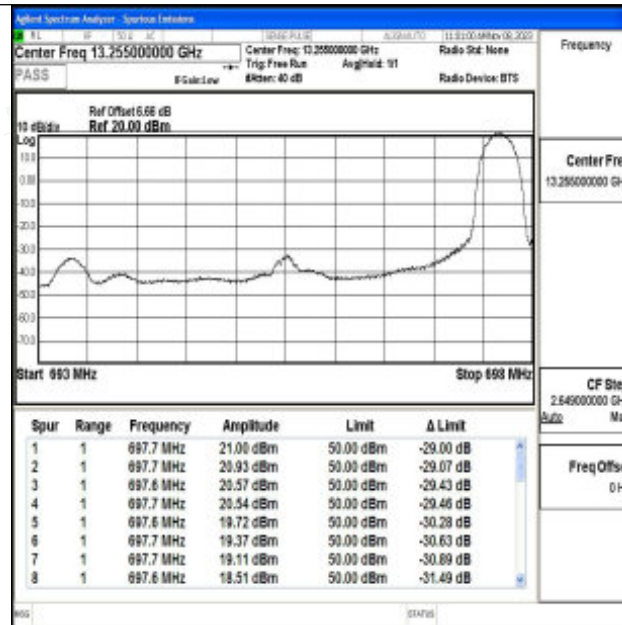
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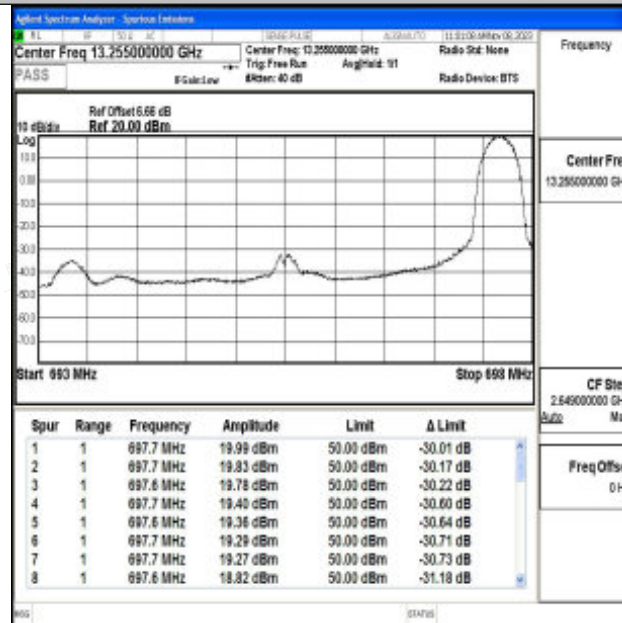
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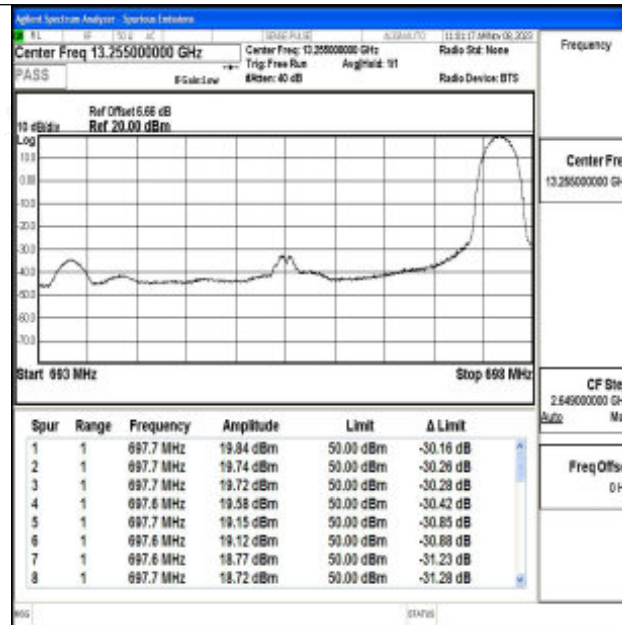


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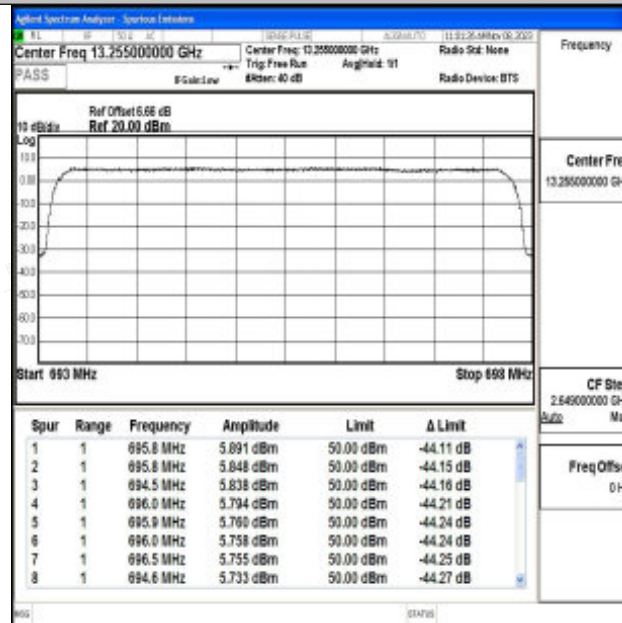


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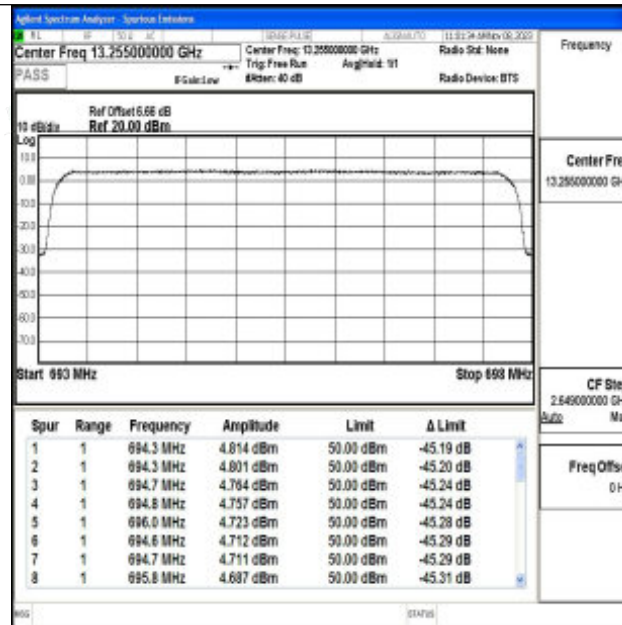


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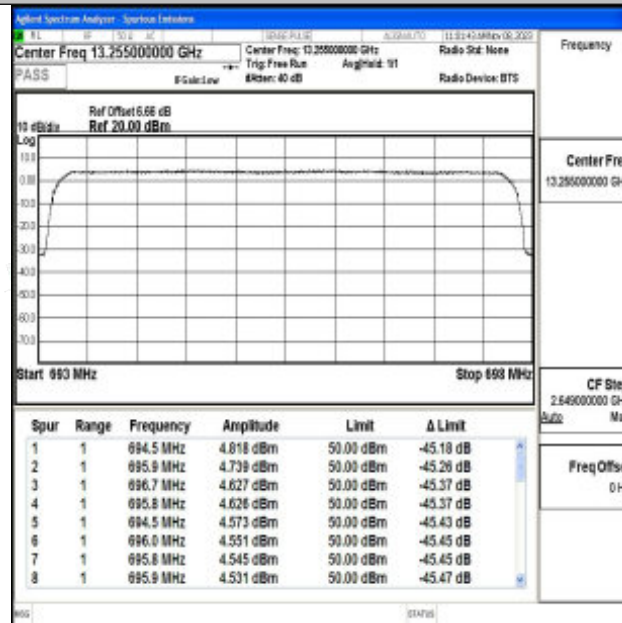


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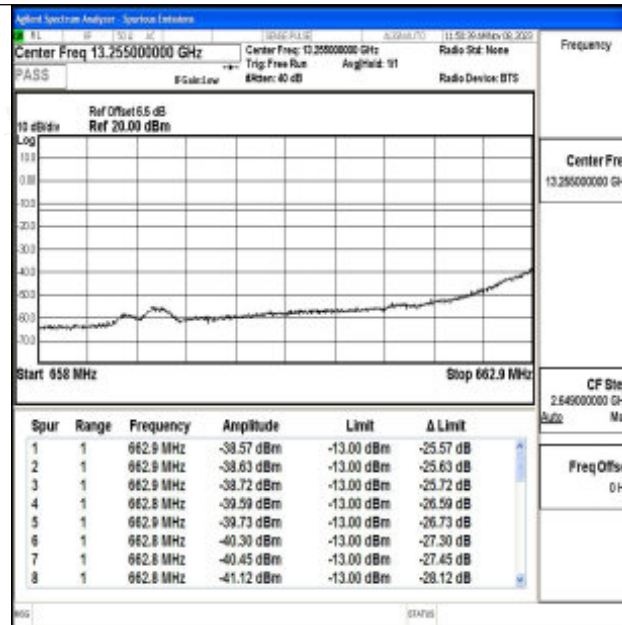


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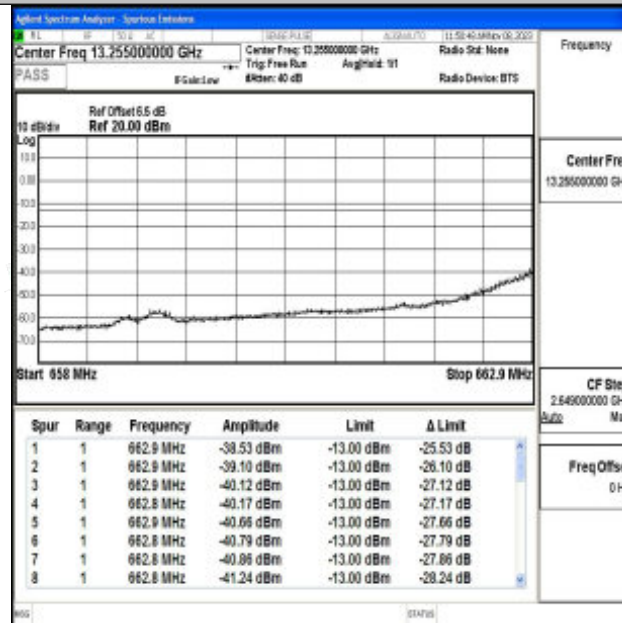


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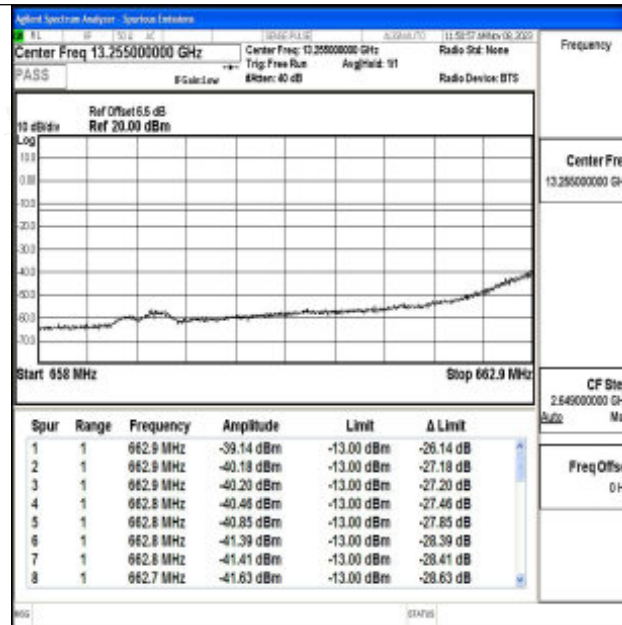


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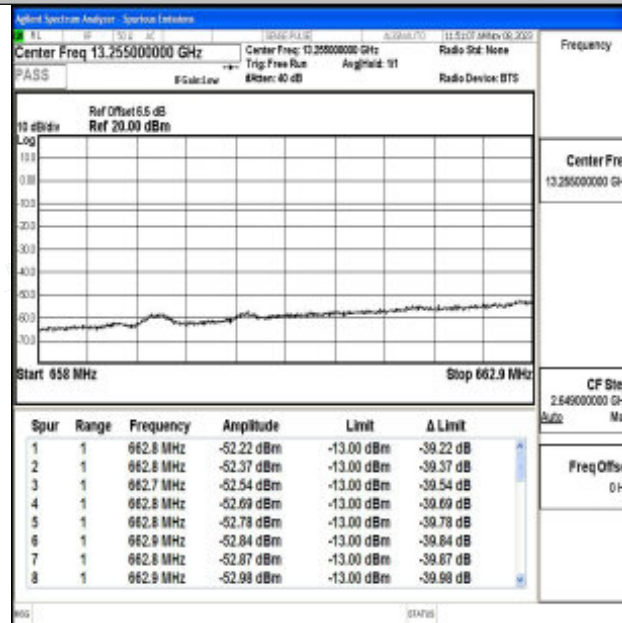


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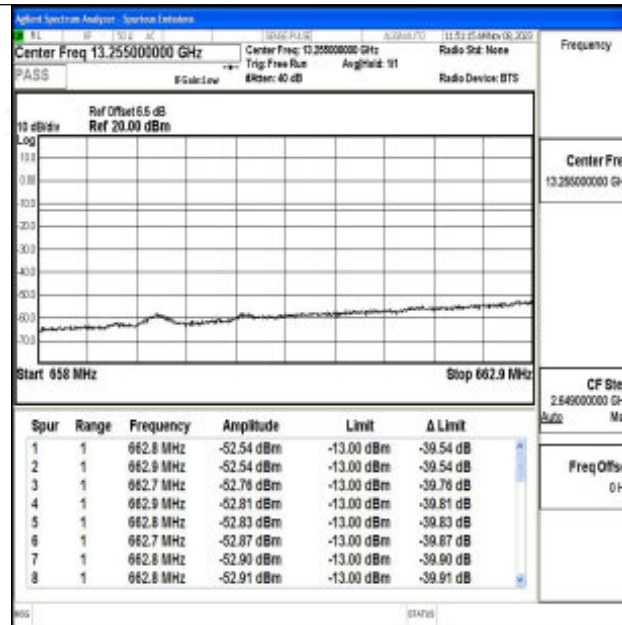
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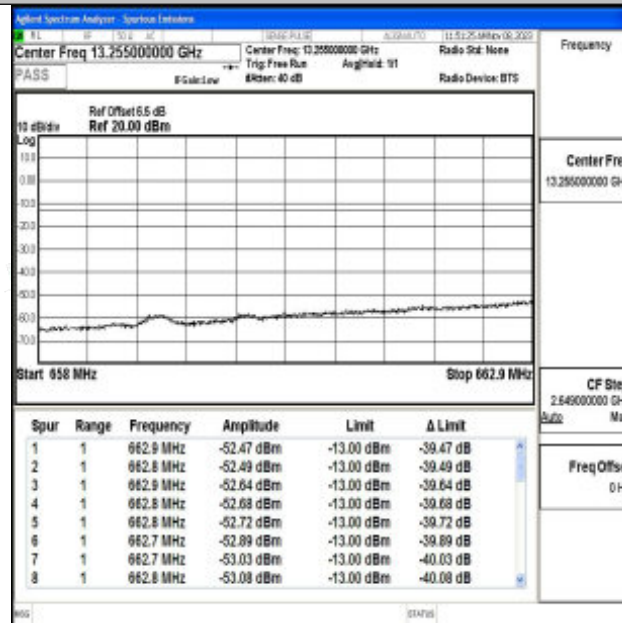
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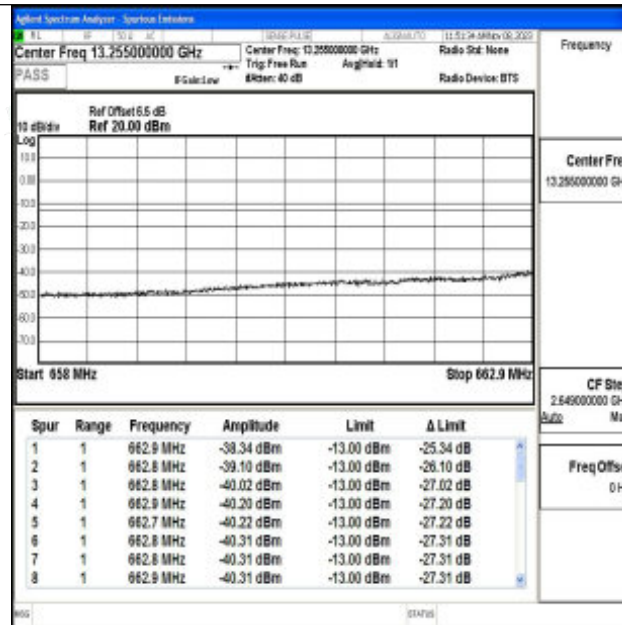


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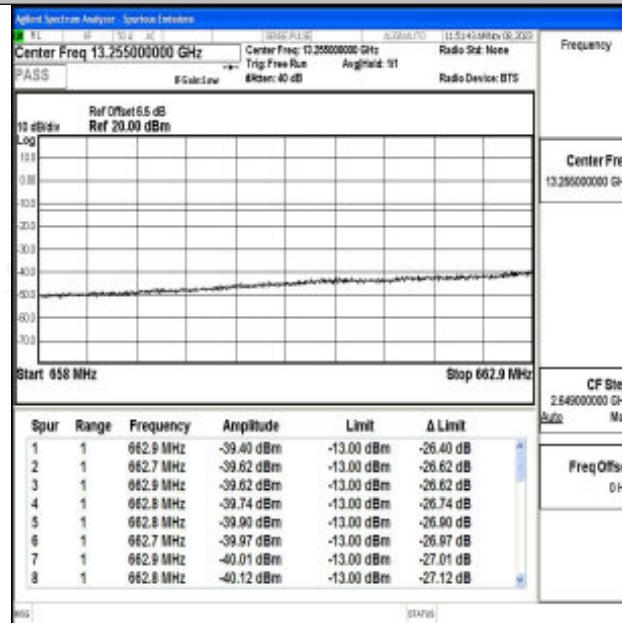


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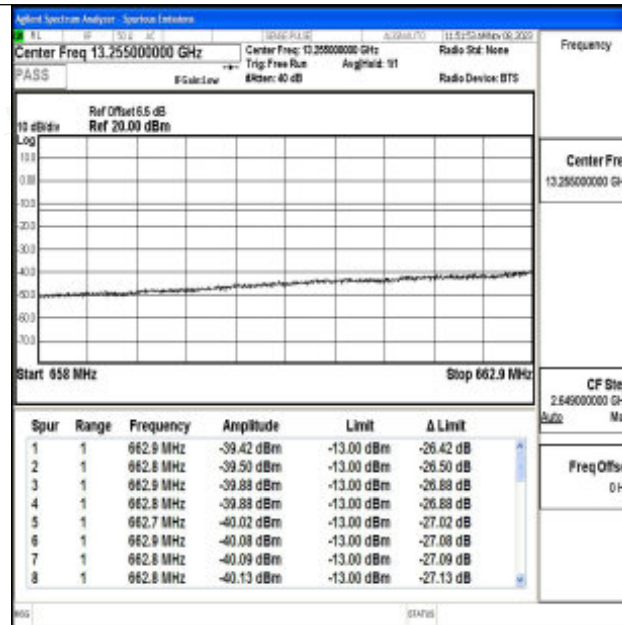


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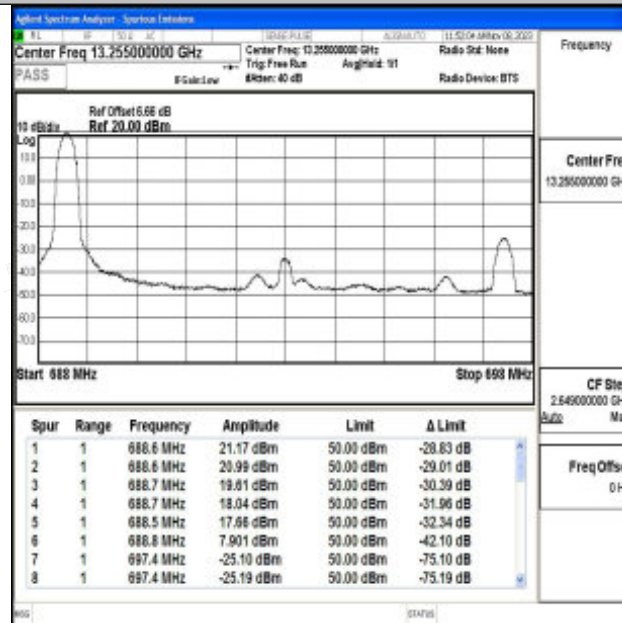


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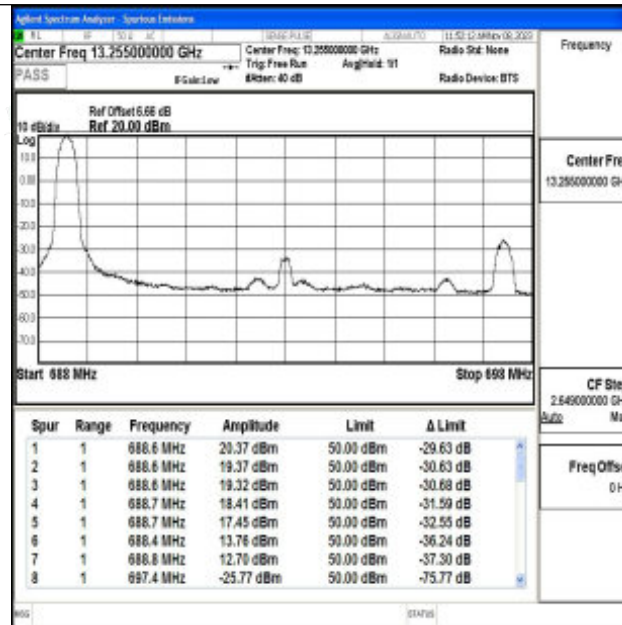


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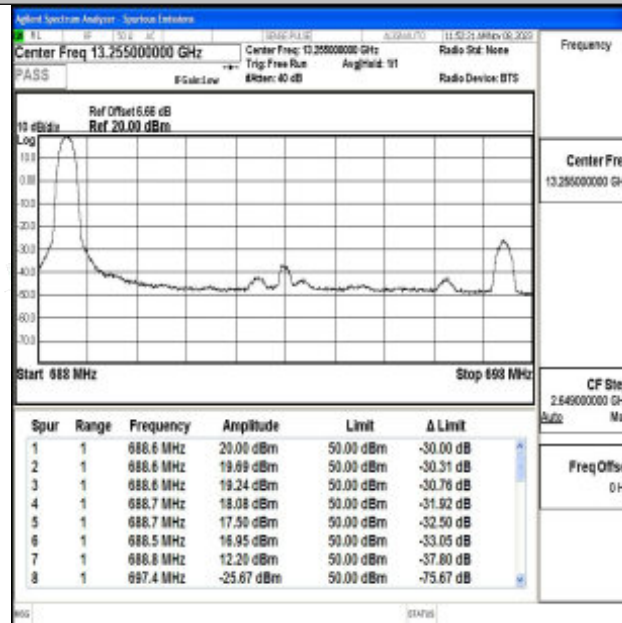


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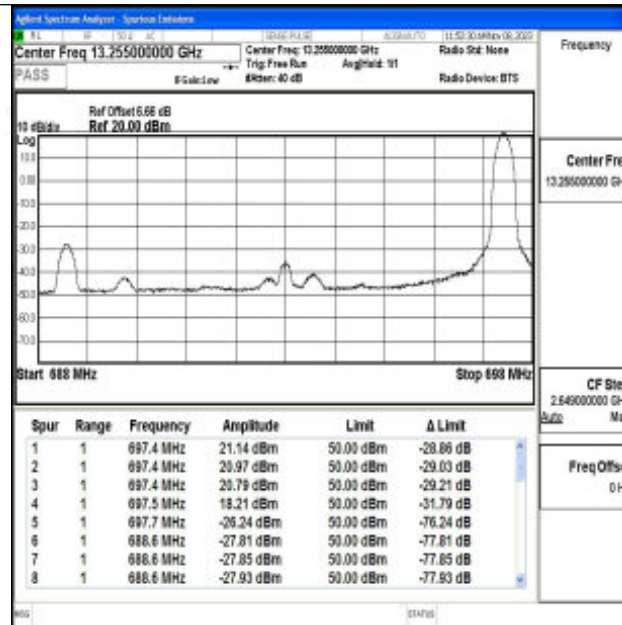


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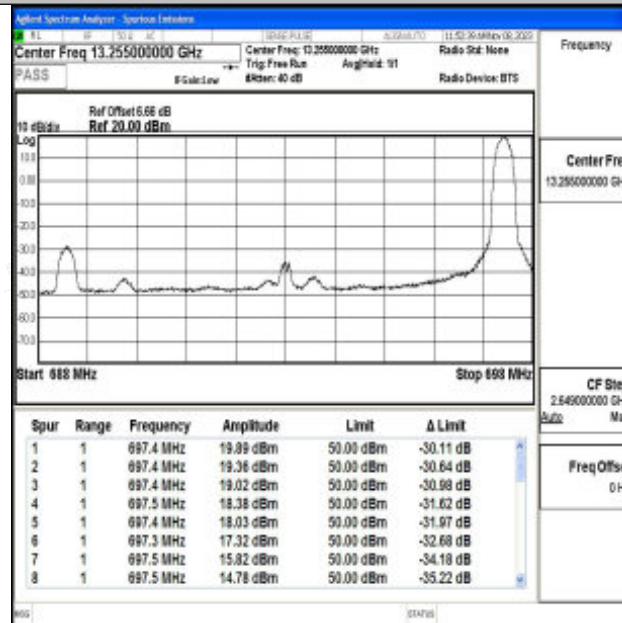


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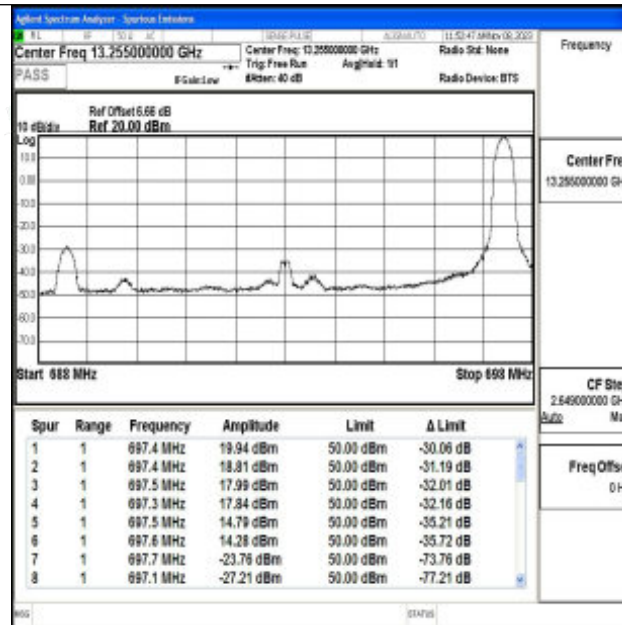
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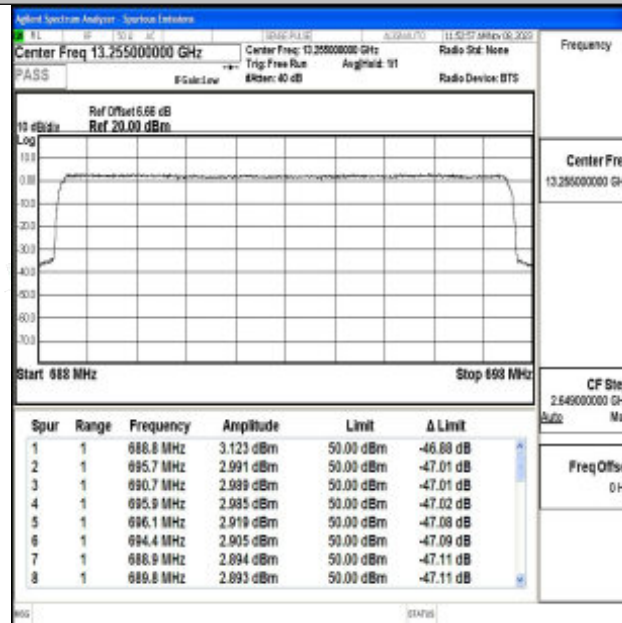
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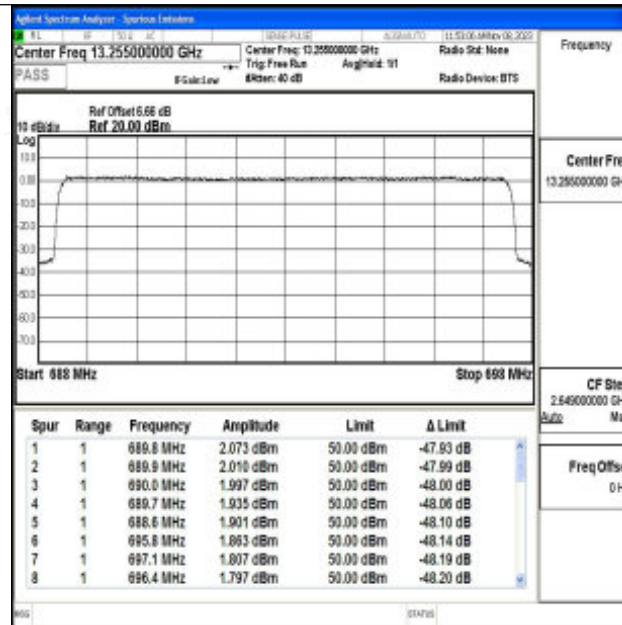


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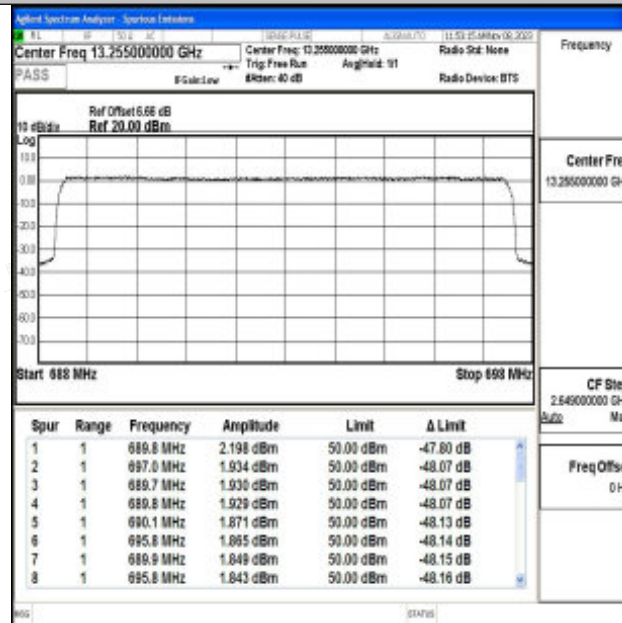


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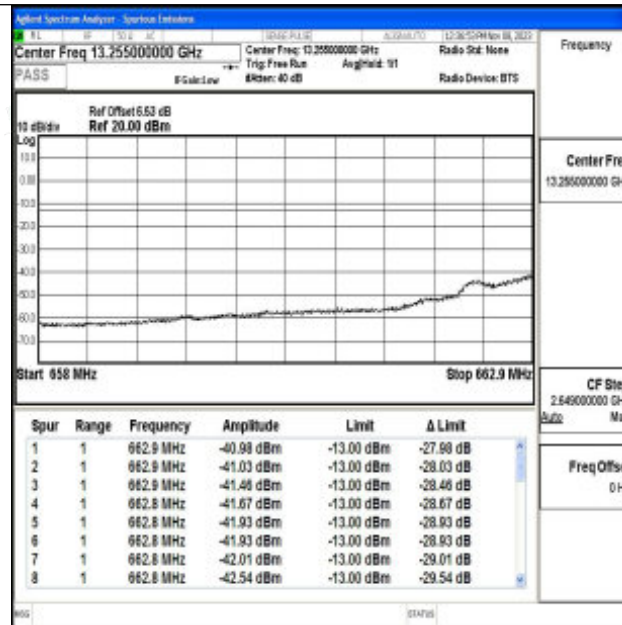


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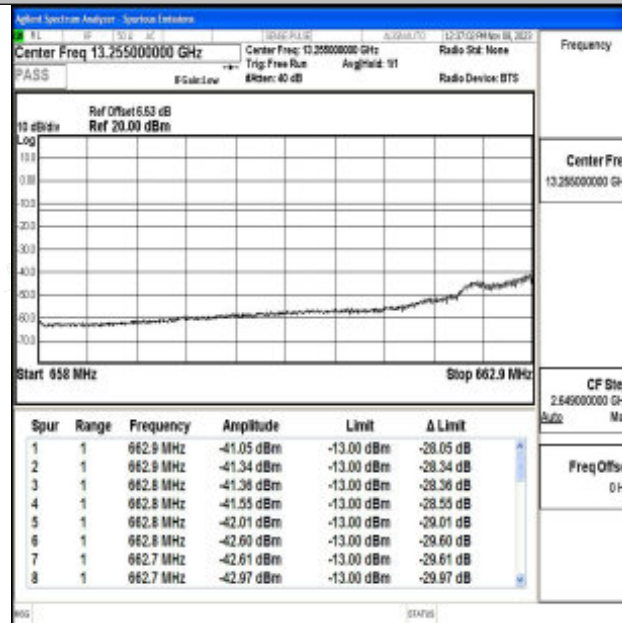


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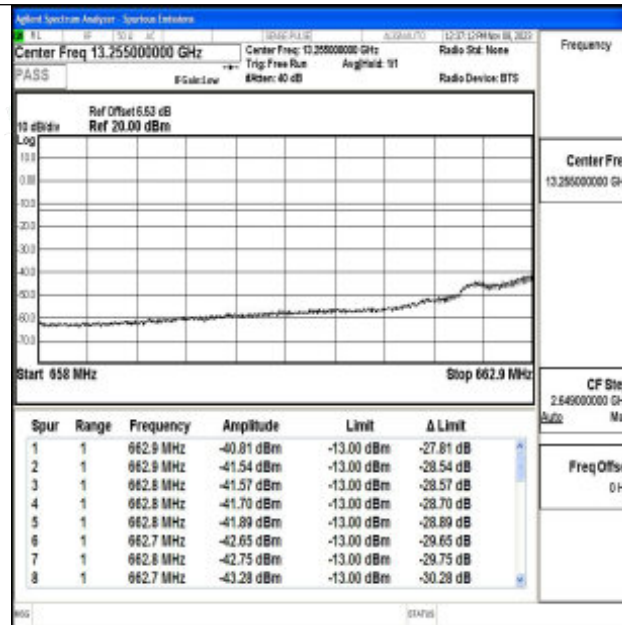


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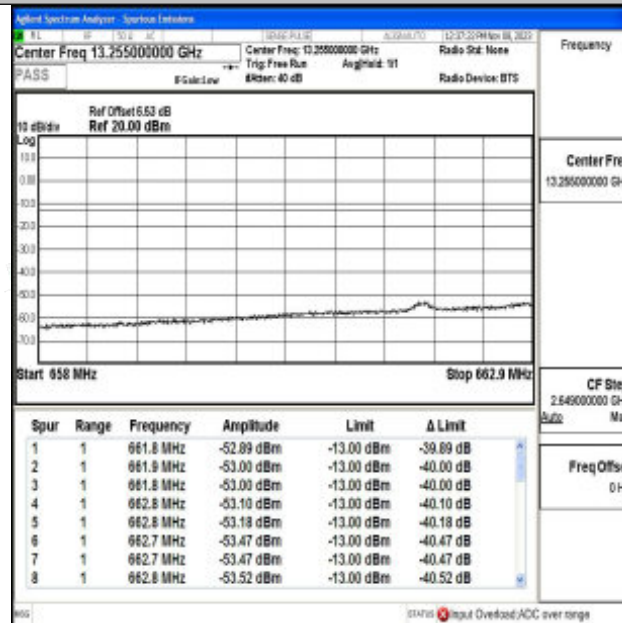


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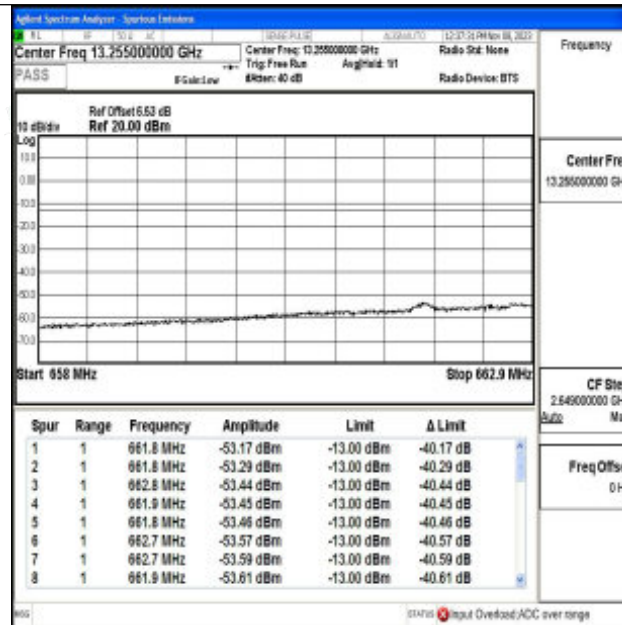


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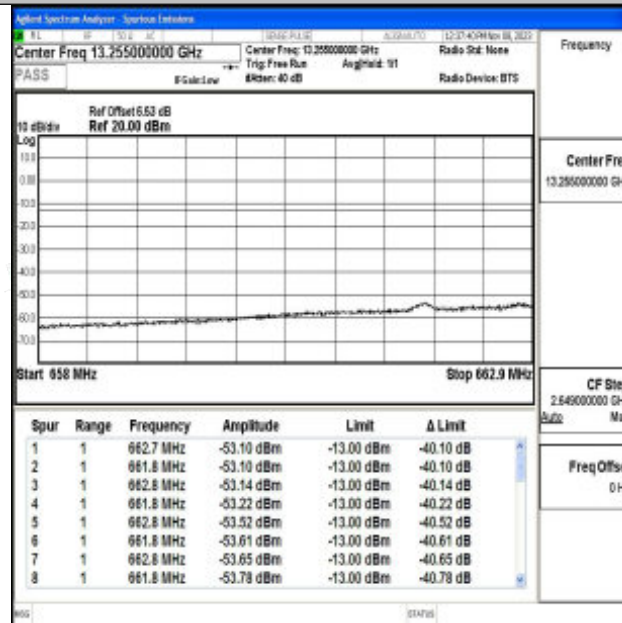


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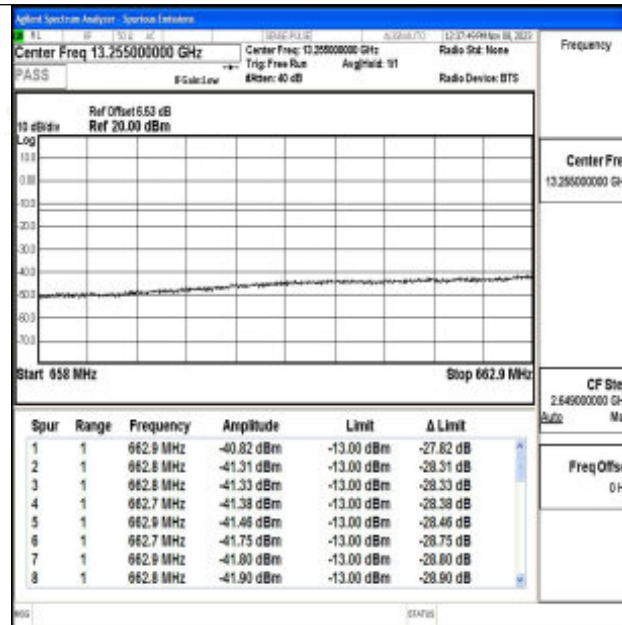
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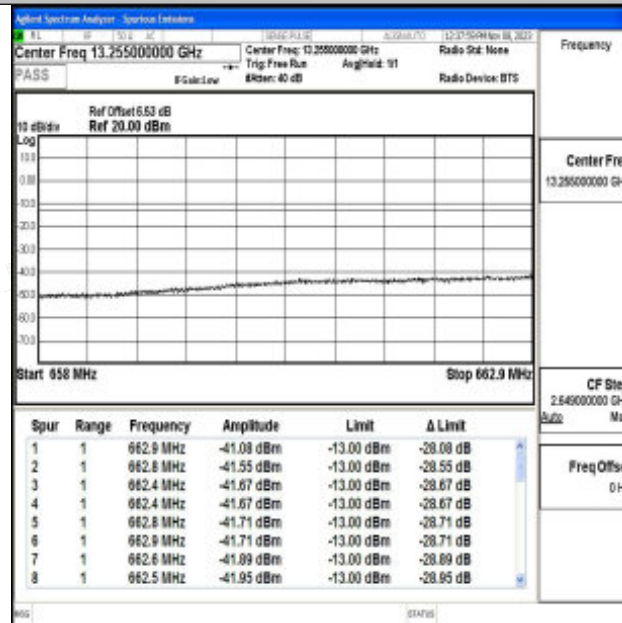
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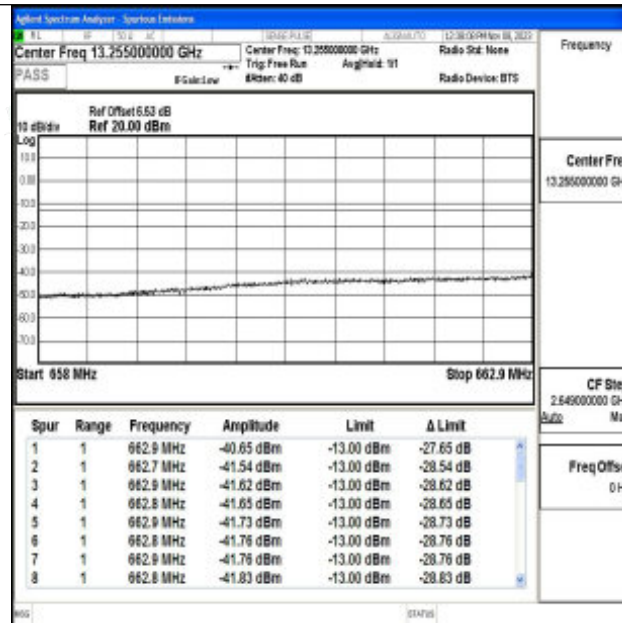


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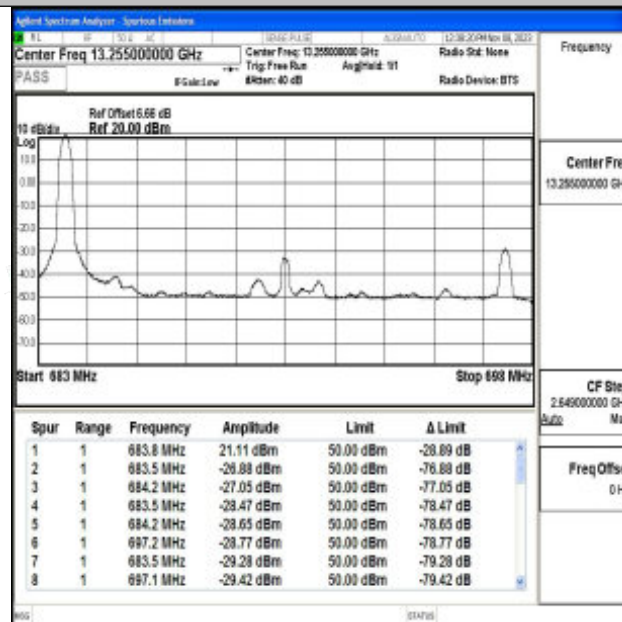


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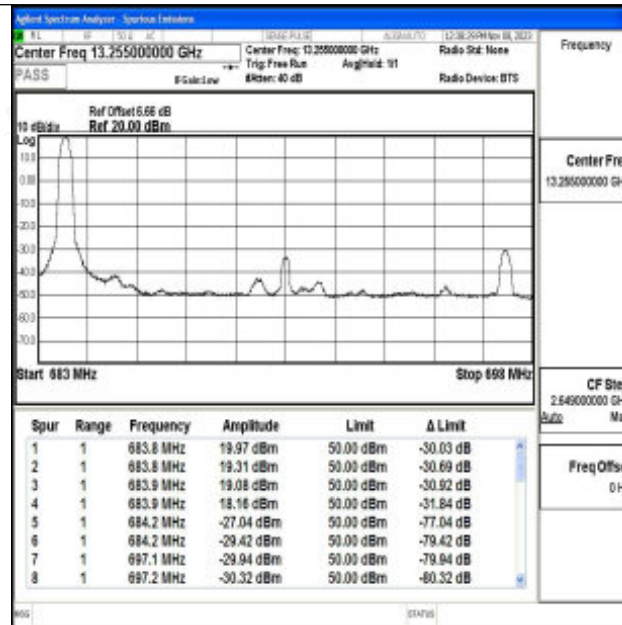


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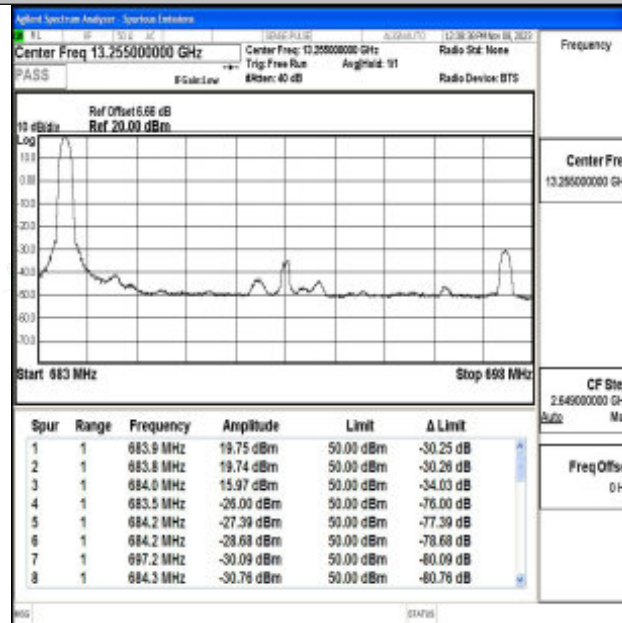


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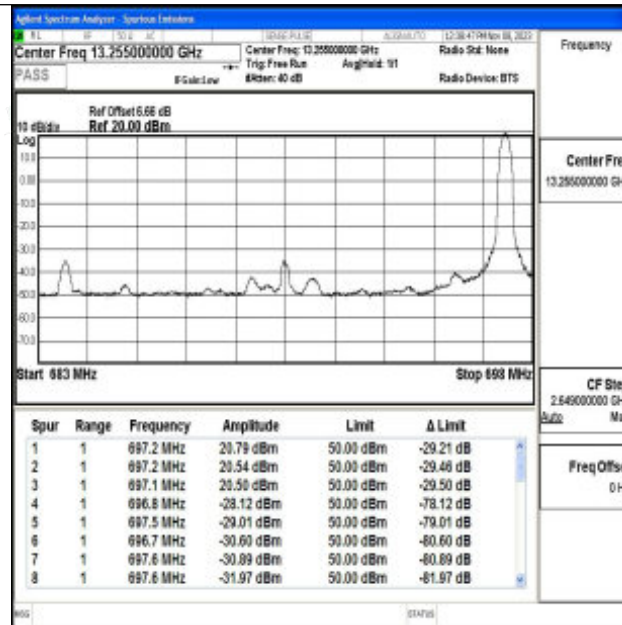


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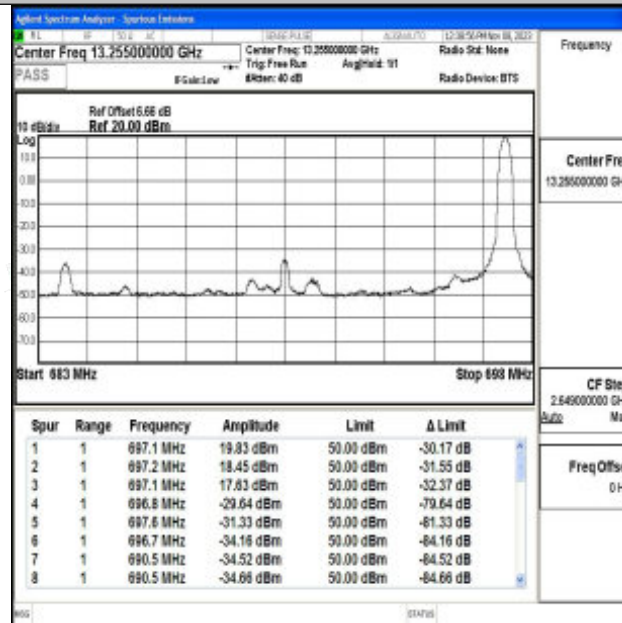


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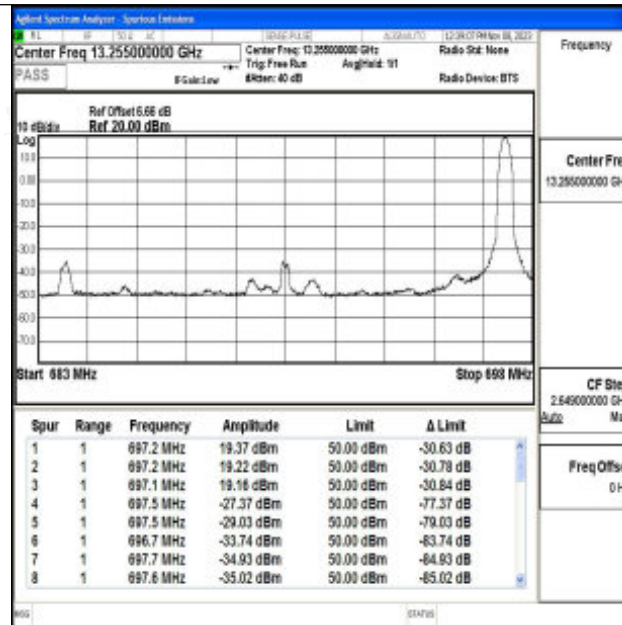


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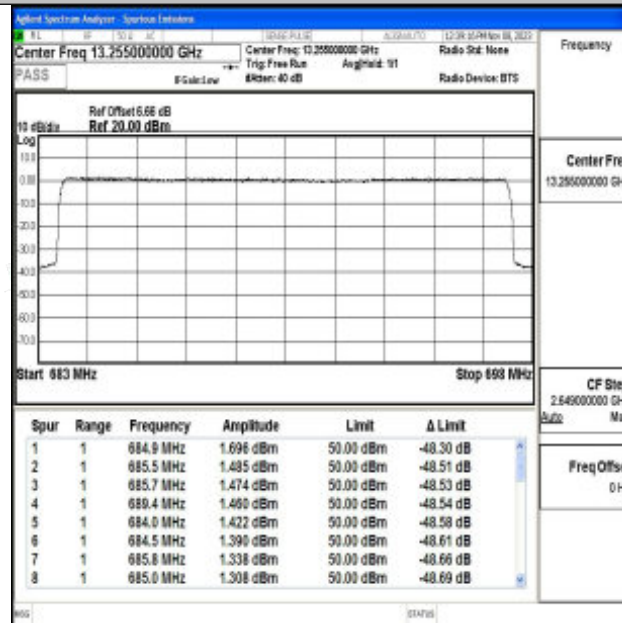


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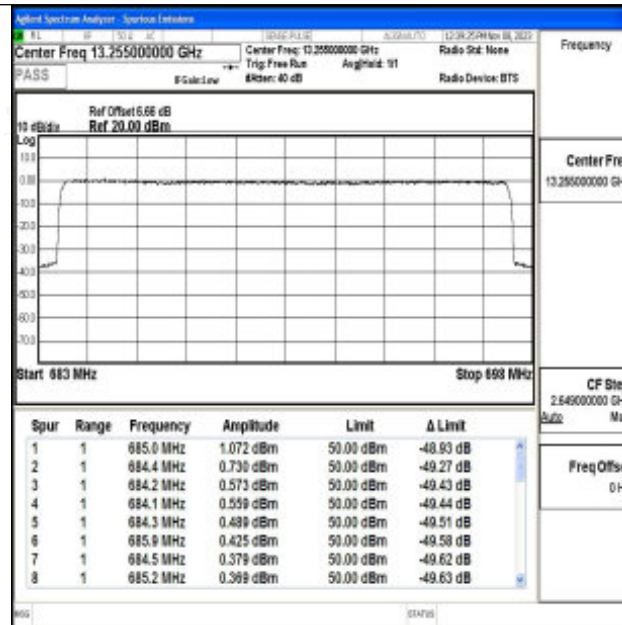
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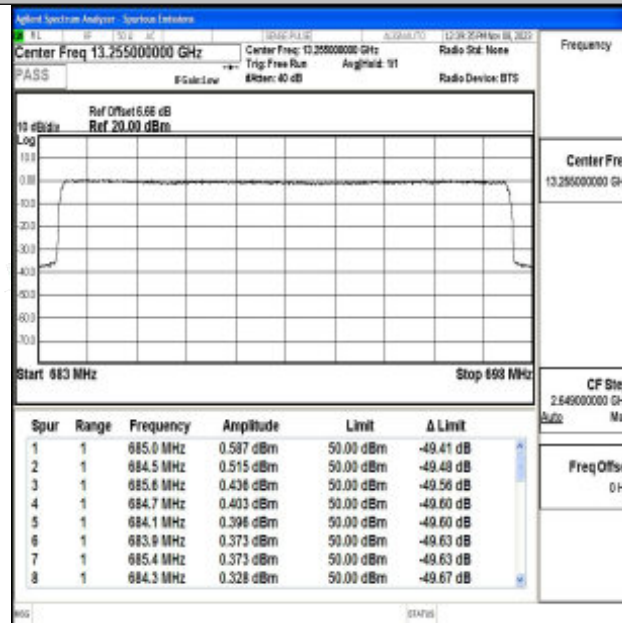
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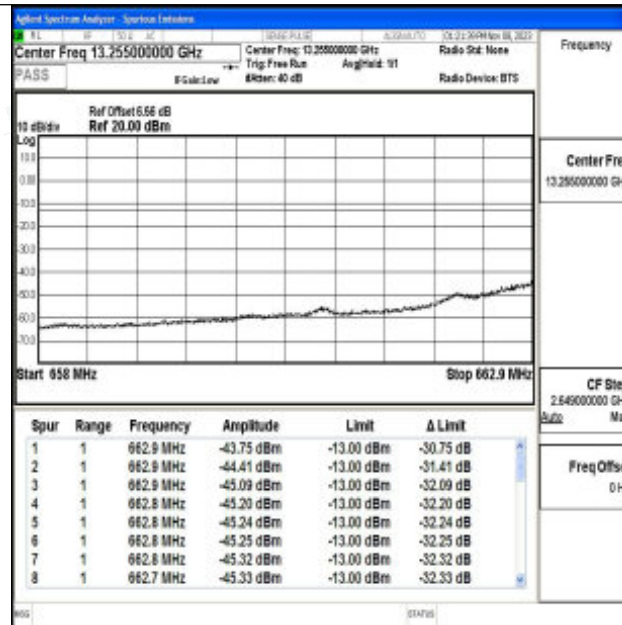


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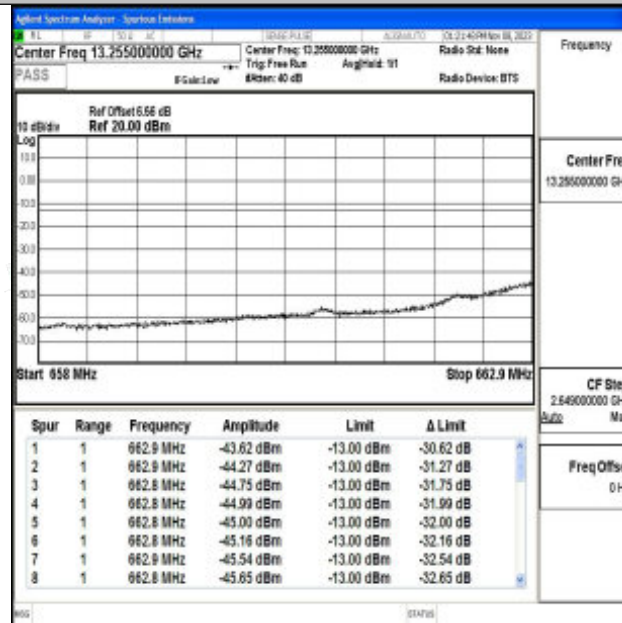


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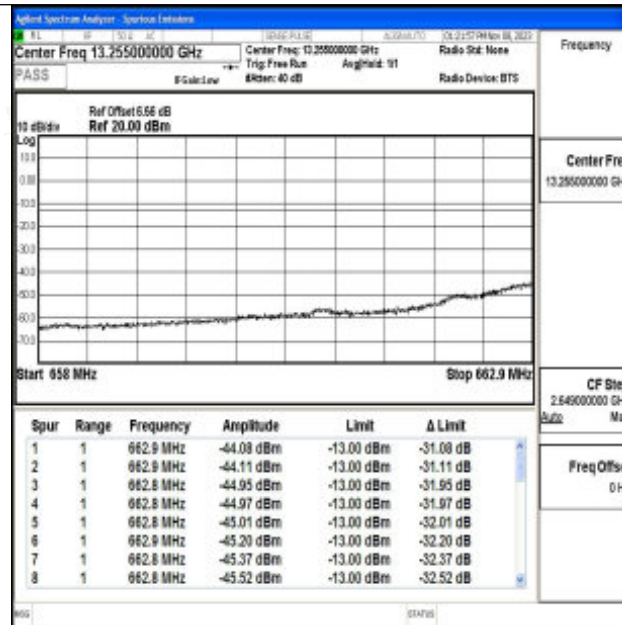


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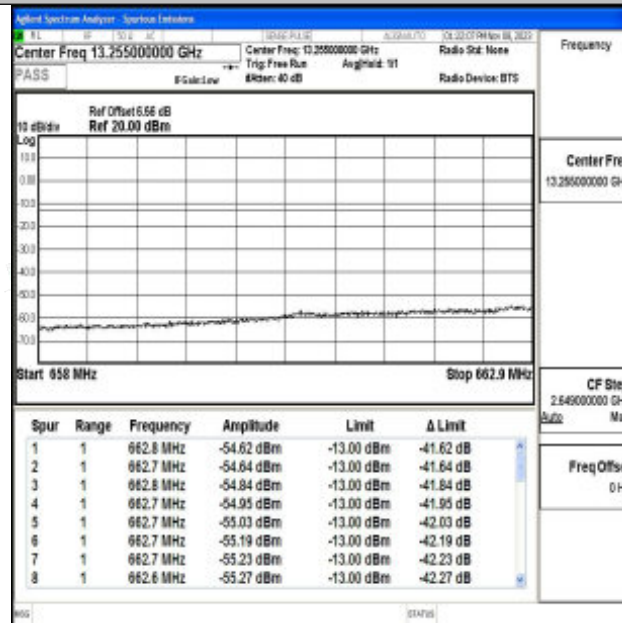


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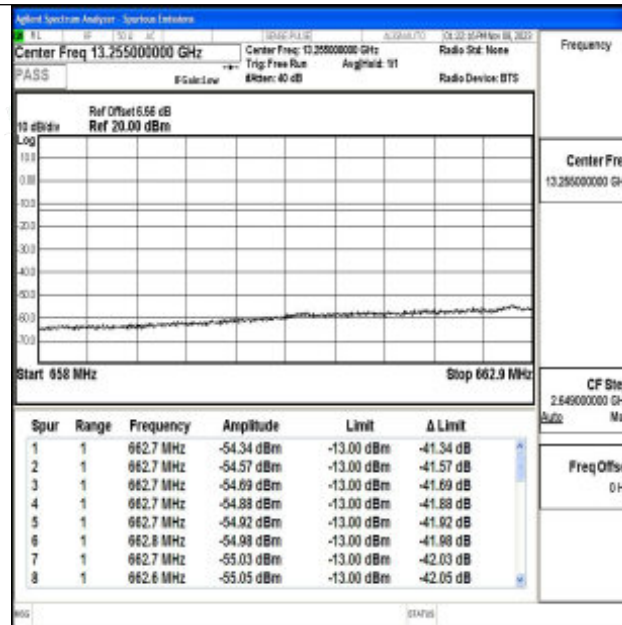


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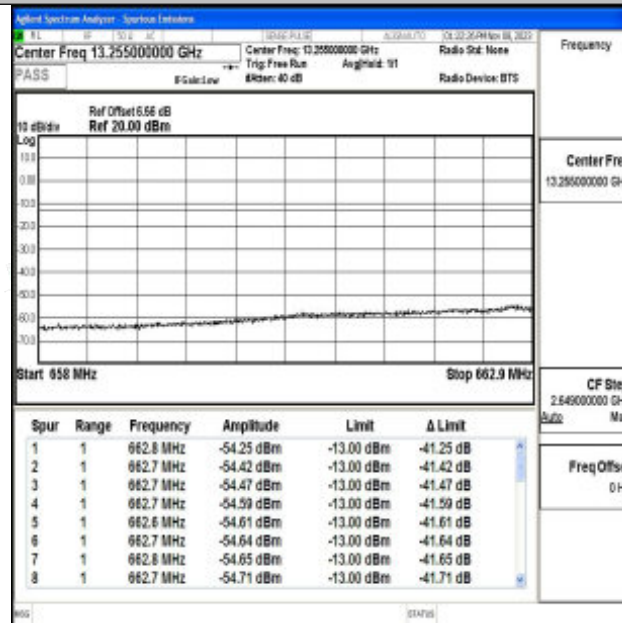


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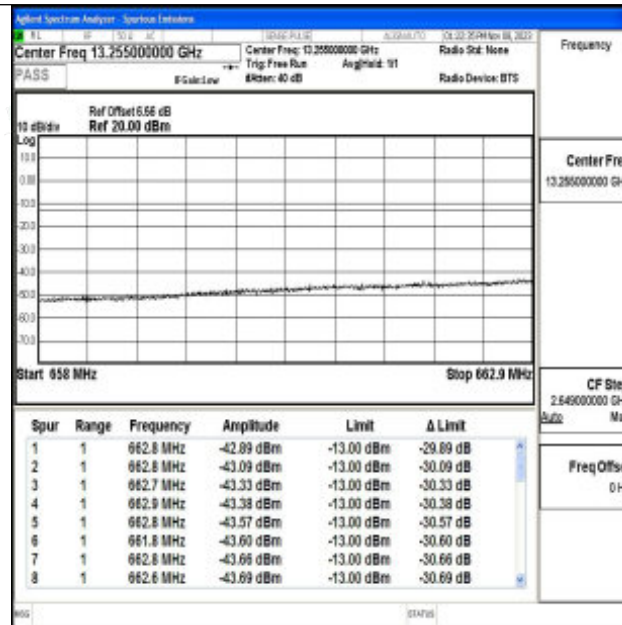


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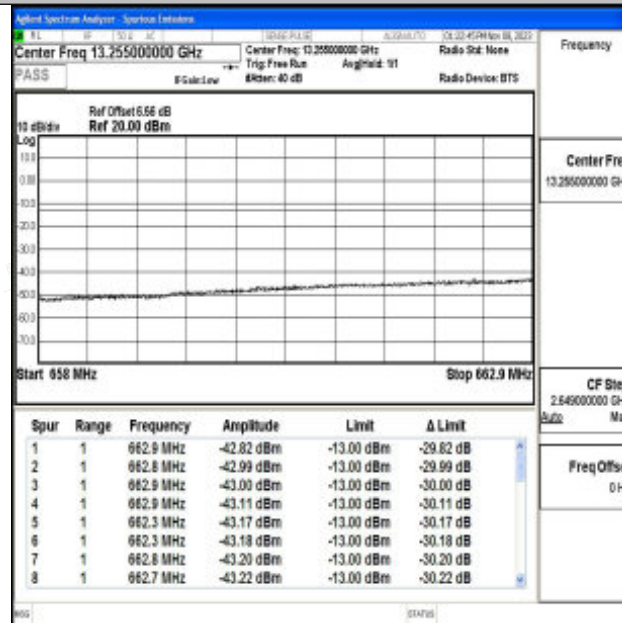


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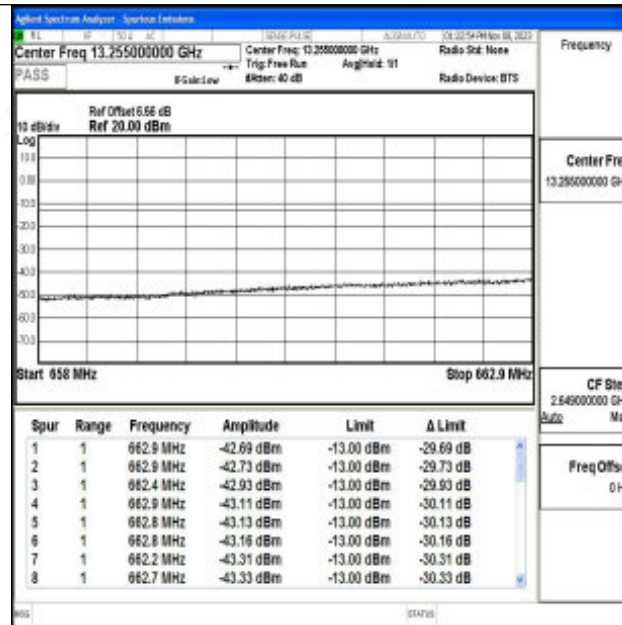
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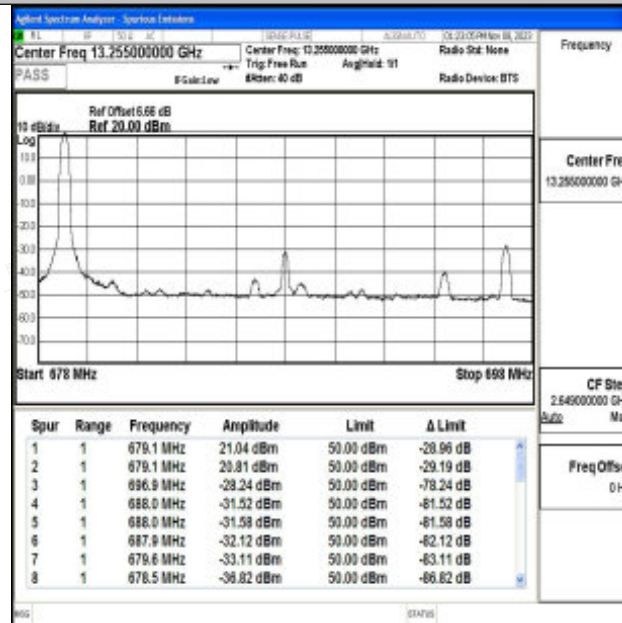
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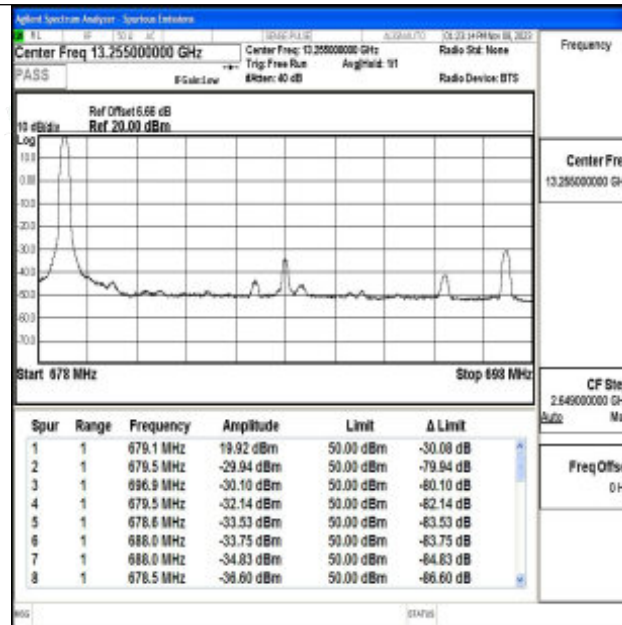


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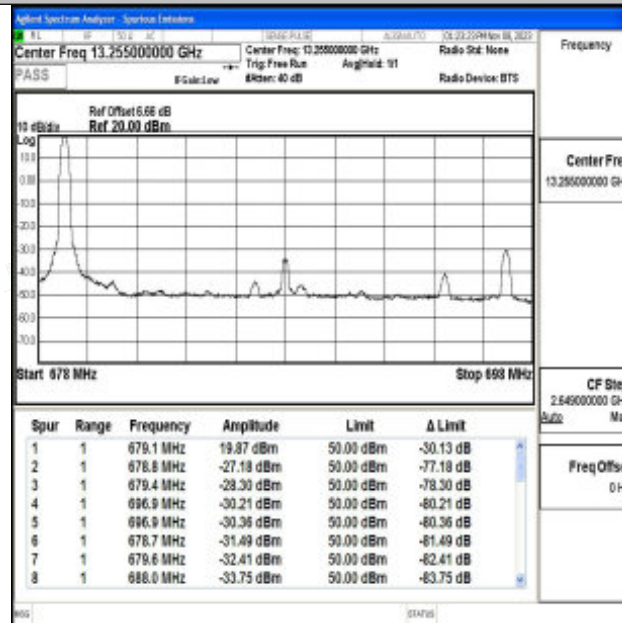


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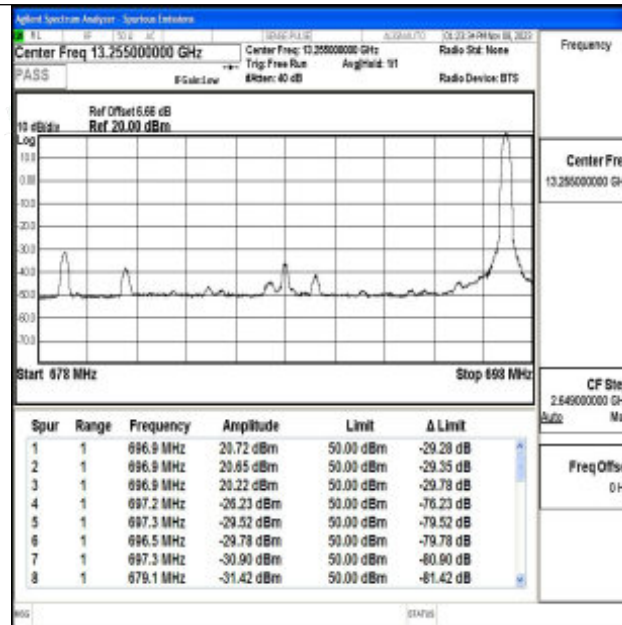


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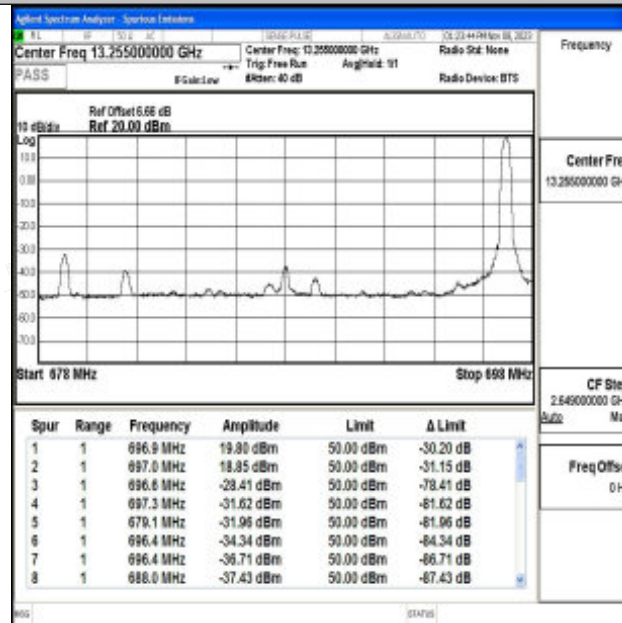


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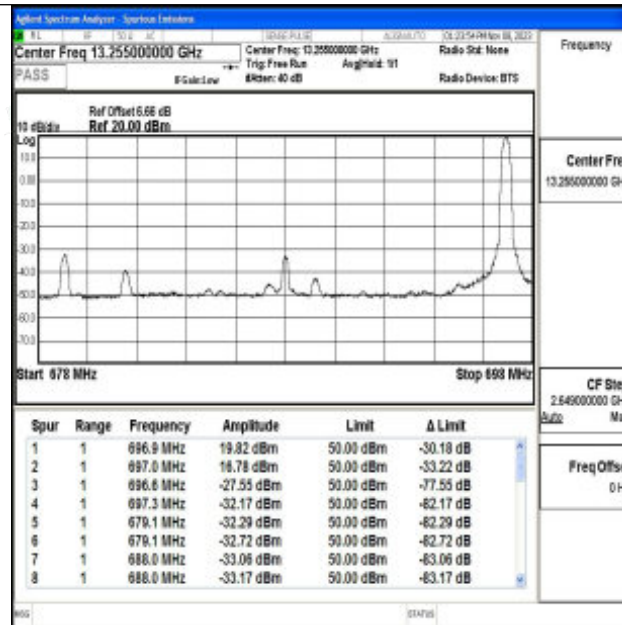


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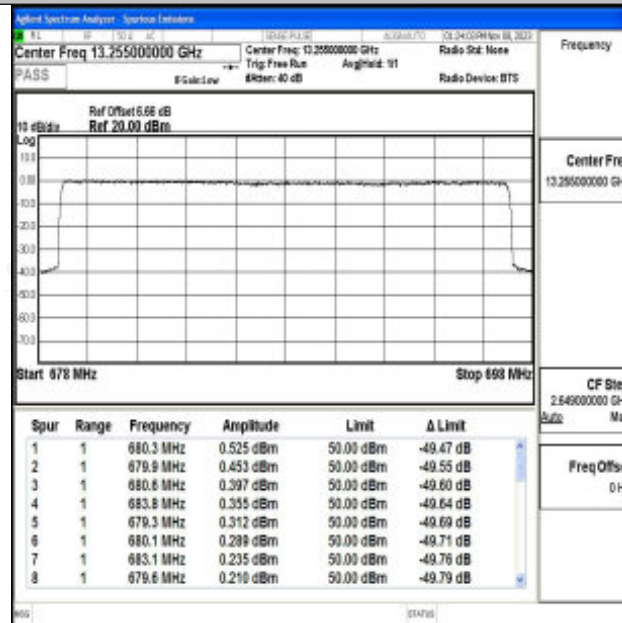


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Band71\_20MHz\_64QAM\_133372\_1RB#99



Band71\_20MHz\_QPSK\_133372\_100RB#0

