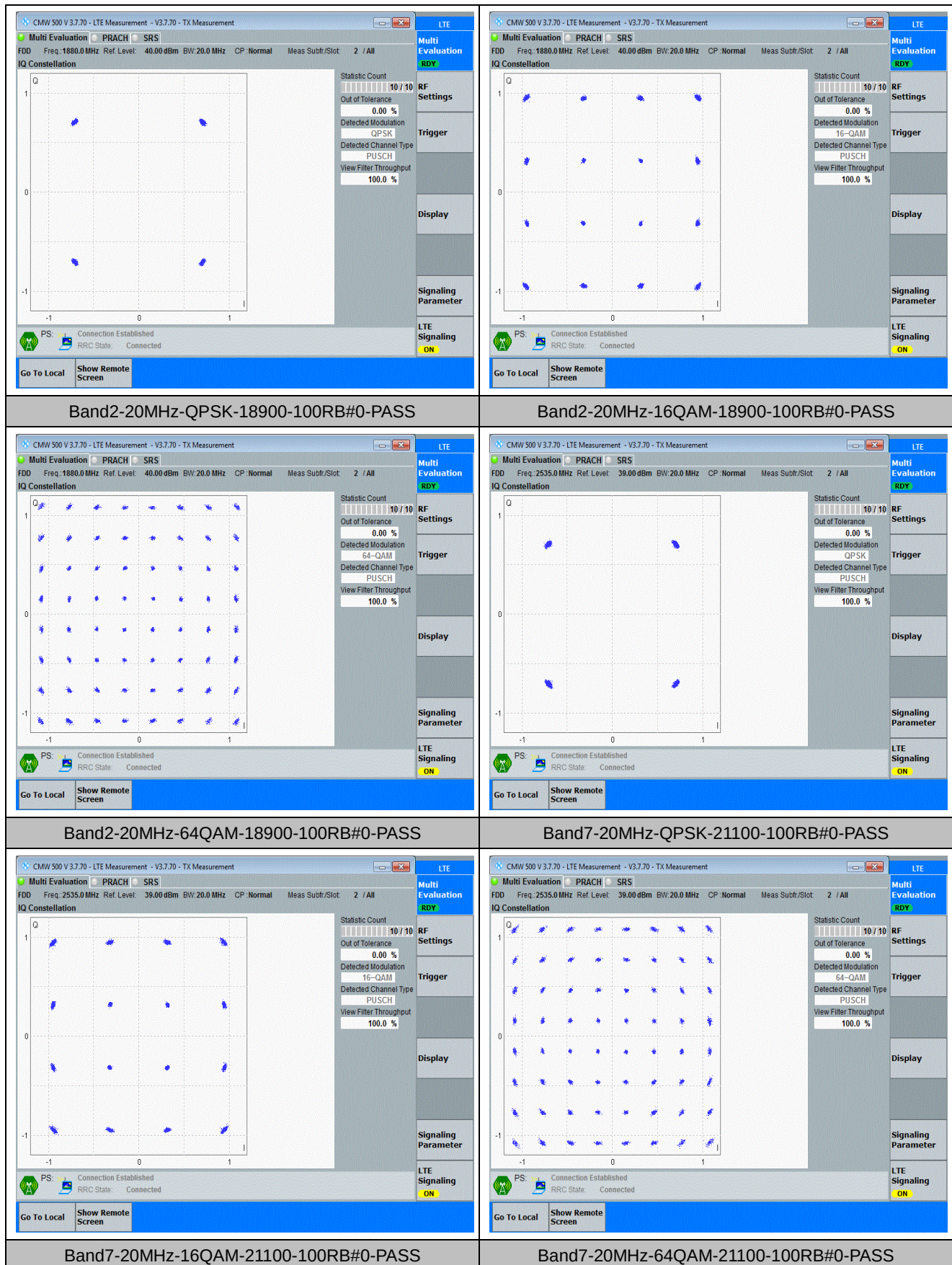


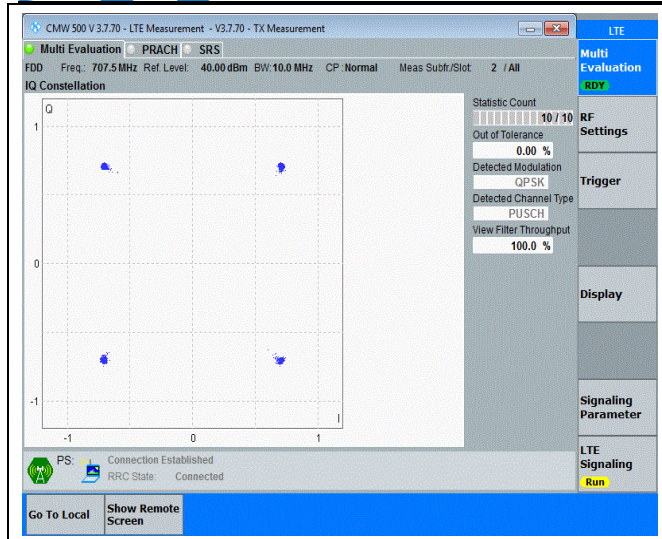
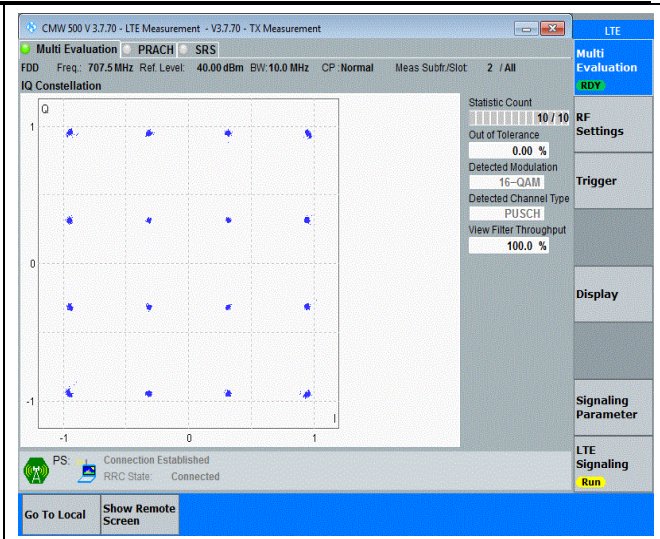
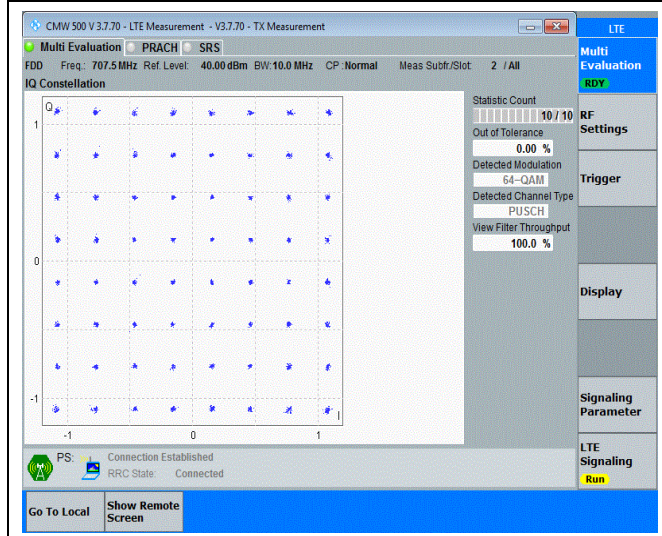
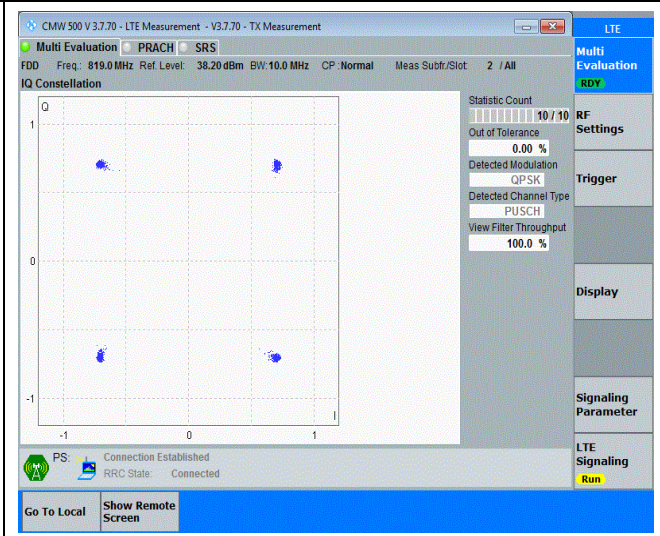
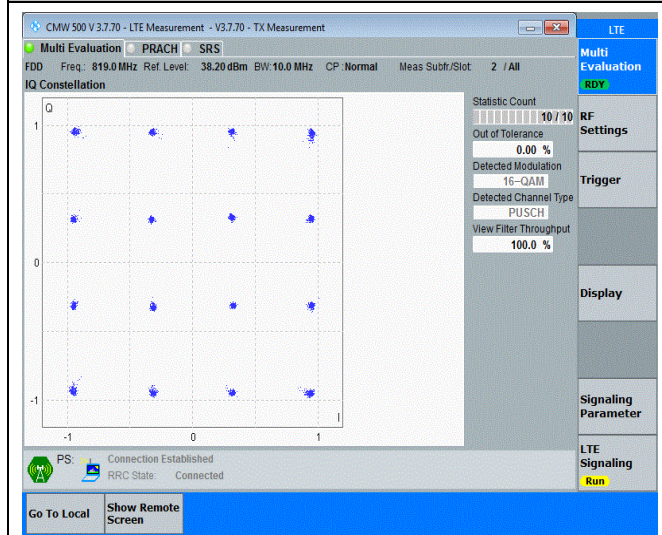
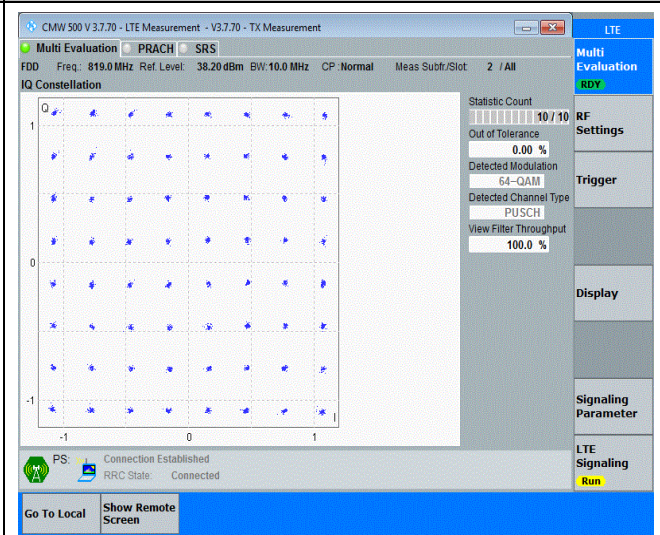
## Appendix G: Modulation Characteristics

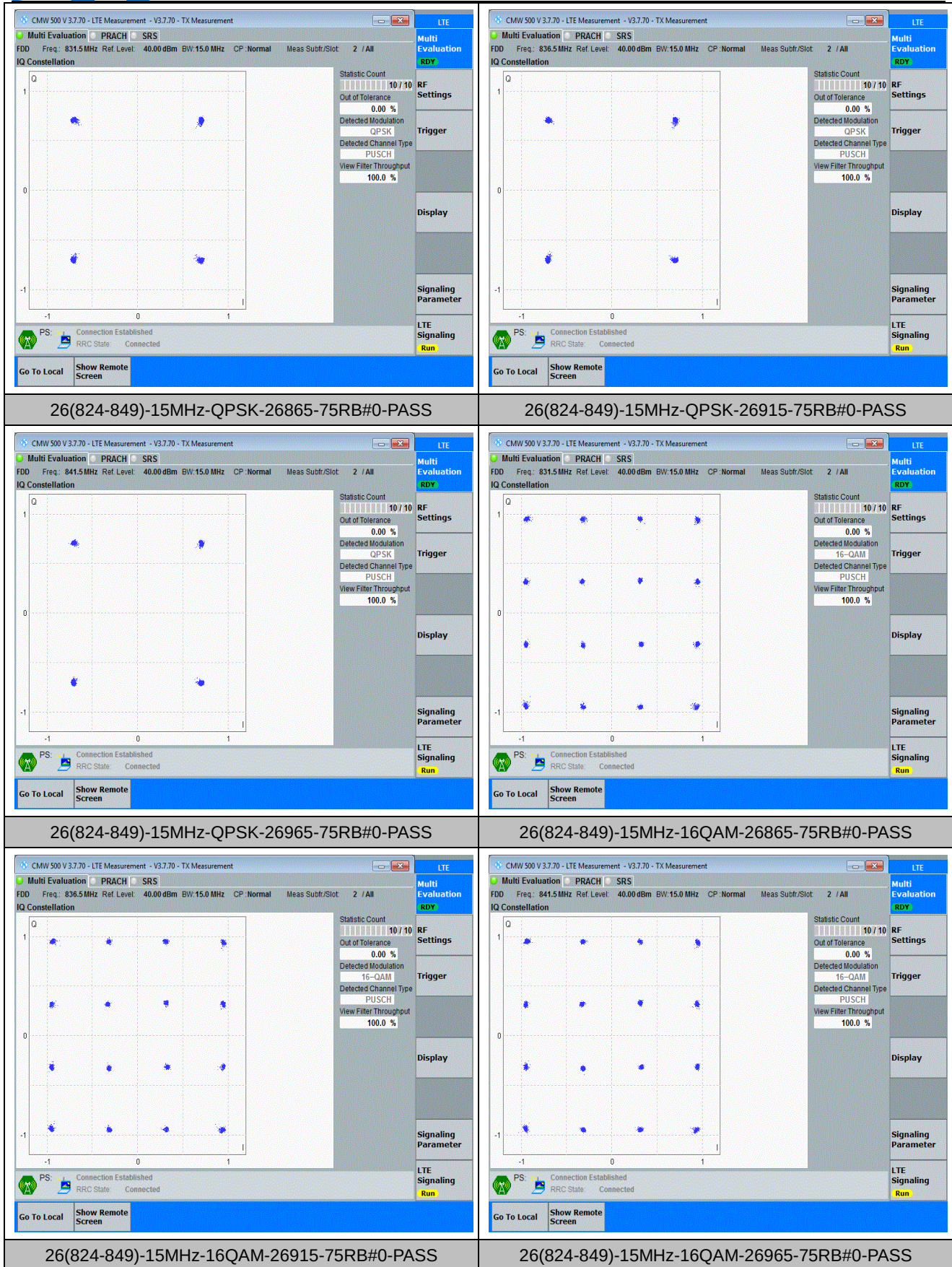
### Test Result

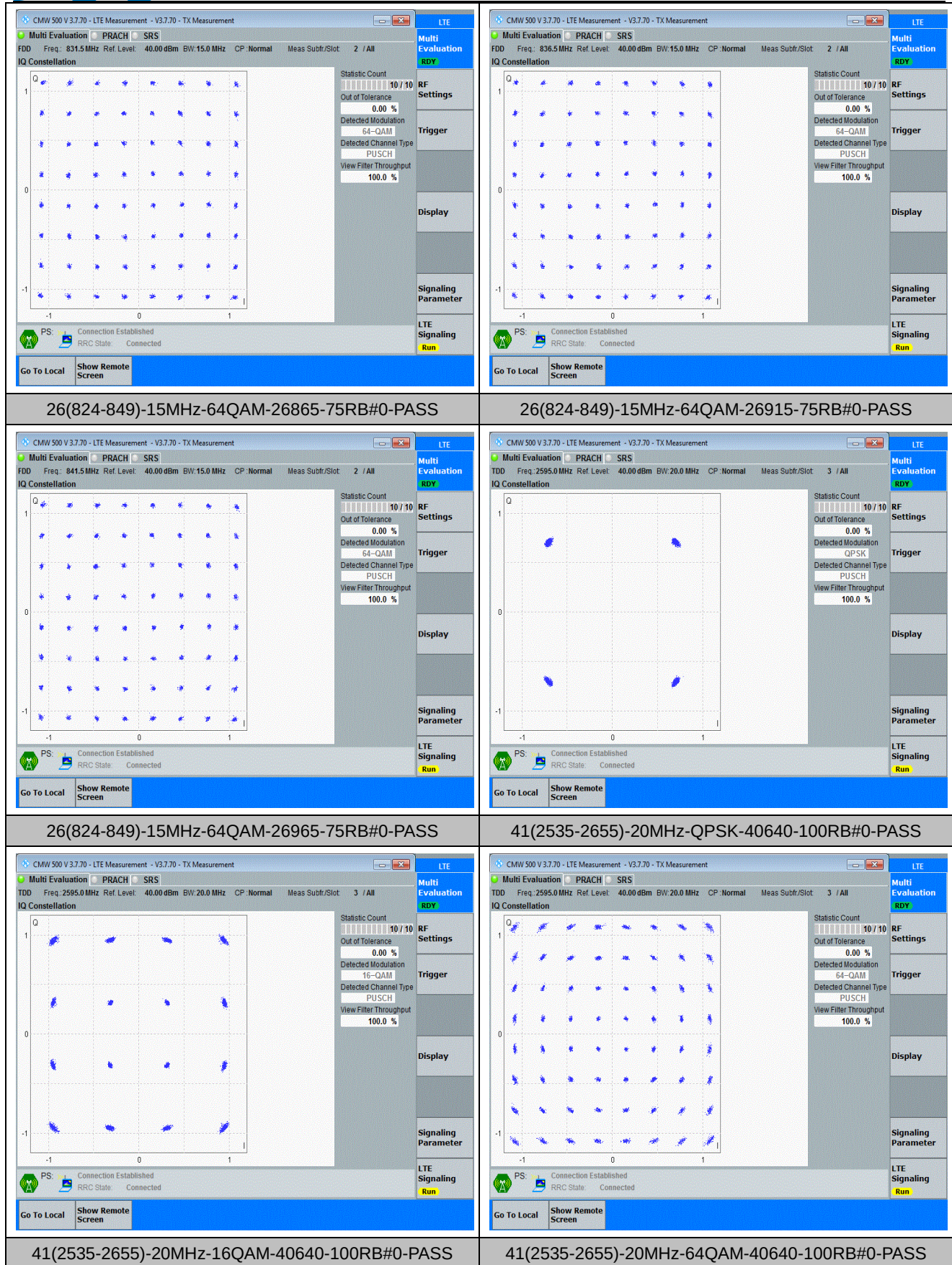
| Band          | Bandwidth | Modulation | Channel | RB Configuration | Verdict |
|---------------|-----------|------------|---------|------------------|---------|
| Band2         | 20MHz     | QPSK       | 18900   | 100RB#0          | PASS    |
| Band2         | 20MHz     | 16QAM      | 18900   | 100RB#0          | PASS    |
| Band2         | 20MHz     | 64QAM      | 18900   | 100RB#0          | PASS    |
| Band7         | 20MHz     | QPSK       | 21100   | 100RB#0          | PASS    |
| Band7         | 20MHz     | 16QAM      | 21100   | 100RB#0          | PASS    |
| Band7         | 20MHz     | 64QAM      | 21100   | 100RB#0          | PASS    |
| Band12        | 10MHz     | QPSK       | 23095   | 50RB#0           | PASS    |
| Band12        | 10MHz     | 16QAM      | 23095   | 50RB#0           | PASS    |
| Band12        | 10MHz     | 64QAM      | 23095   | 50RB#0           | PASS    |
| 26(814-824)   | 10MHz     | QPSK       | 26740   | 50RB#0           | PASS    |
| 26(814-824)   | 10MHz     | 16QAM      | 26740   | 50RB#0           | PASS    |
| 26(814-824)   | 10MHz     | 64QAM      | 26740   | 50RB#0           | PASS    |
| 26(824-849)   | 15MHz     | QPSK       | 26865   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | QPSK       | 26915   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | QPSK       | 26965   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 16QAM      | 26865   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 16QAM      | 26915   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 16QAM      | 26965   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 64QAM      | 26865   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 64QAM      | 26915   | 75RB#0           | PASS    |
| 26(824-849)   | 15MHz     | 64QAM      | 26965   | 75RB#0           | PASS    |
| 41(2535-2655) | 20MHz     | QPSK       | 40640   | 100RB#0          | PASS    |
| 41(2535-2655) | 20MHz     | 16QAM      | 40640   | 100RB#0          | PASS    |
| 41(2535-2655) | 20MHz     | 64QAM      | 40640   | 100RB#0          | PASS    |
| Band66        | 20MHz     | QPSK       | 132322  | 100RB#0          | PASS    |
| Band66        | 20MHz     | 16QAM      | 132322  | 100RB#0          | PASS    |
| Band66        | 20MHz     | 64QAM      | 132322  | 100RB#0          | PASS    |

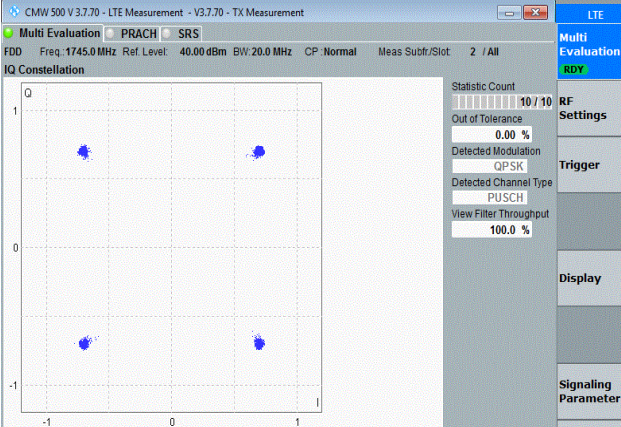
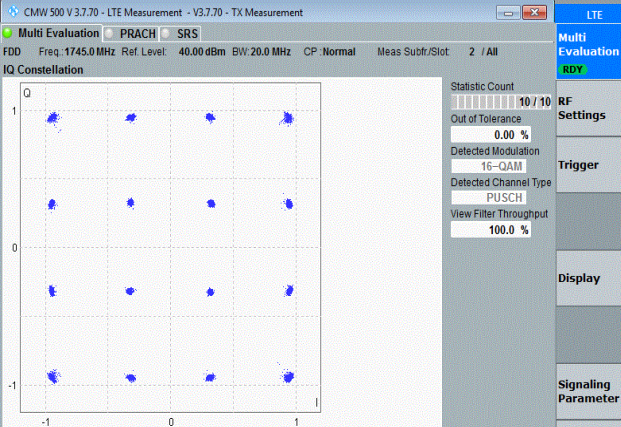
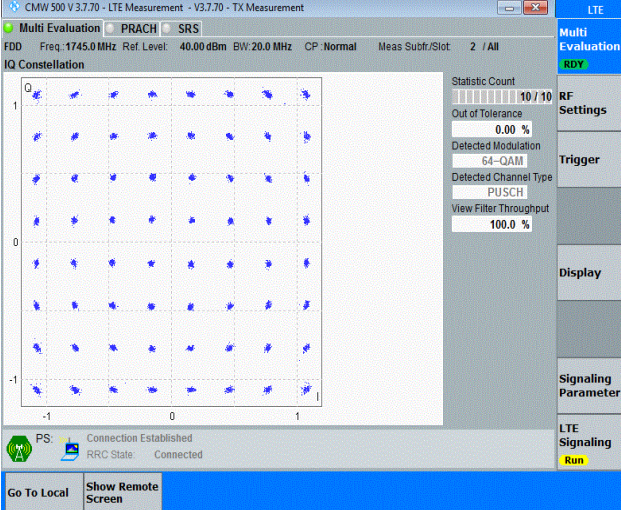
## Test Graphs



|                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|    |    |
| Band12-10MHz-QPSK-23095-50RB#0-PASS                                                 | Band12-10MHz-16QAM-23095-50RB#0-PASS                                                 |
|   |   |
| Band12-10MHz-64QAM-23095-50RB#0-PASS                                                | 26(814-824)-10MHz-QPSK-26740-50RB#0-PASS                                             |
|  |  |
| 26(814-824)-10MHz-16QAM-26740-50RB#0-PASS                                           | 26(814-824)-10MHz-64QAM-26740-50RB#0-PASS                                            |





|                                                                                    |                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|   |  |
| Band66-20MHz-QPSK-132322-100RB#0-PASS                                              | Band66-20MHz-16QAM-132322-100RB#0-PASS                                             |
|  |                                                                                    |
| Band66-20MHz-64QAM-132322-100RB#0-PASS                                             |                                                                                    |