

**Appendix
for
DC_66A_n2A
(1850-1910)**

Catalogue

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1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant1 (Antenna Gain=-2.33dBi)

| SCS | Bandwidth | Channel | Modulation | Conducted Result (dBm) | | | Max EIRP (dBm) | Limit (dBm) | Verdict |
|-------|-----------|---------|-------------|------------------------|-----------------|------------|----------------|-------------|---------|
| | | | | Inner_1RB_Left | Inner_1RB_Right | Inner_Full | | | |
| 15KHz | 5MHz | LCH | DFT-Pi2BPSK | 23.60 | 23.64 | 23.70 | 21.37 | 33.00 | Pass |
| 15KHz | 5MHz | LCH | DFT-QPSK | 23.57 | 23.62 | 23.75 | 21.42 | 33.00 | Pass |
| 15KHz | 5MHz | LCH | DFT-16QAM | 22.80 | 22.82 | 22.69 | 20.49 | 33.00 | Pass |
| 15KHz | 5MHz | LCH | DFT-64QAM | 21.24 | 21.25 | 21.26 | 18.93 | 33.00 | Pass |
| 15KHz | 5MHz | LCH | DFT-256QAM | 19.21 | 19.14 | 19.39 | 17.06 | 33.00 | Pass |
| 15KHz | 5MHz | LCH | CP-QPSK | 21.85 | 21.93 | 22.18 | 19.85 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | DFT-Pi2BPSK | 23.50 | 23.50 | 23.58 | 21.25 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | DFT-QPSK | 23.50 | 23.45 | 23.58 | 21.25 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | DFT-16QAM | 22.69 | 22.66 | 22.52 | 20.36 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | DFT-64QAM | 21.11 | 21.12 | 21.09 | 18.79 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | DFT-256QAM | 19.00 | 18.99 | 19.15 | 16.82 | 33.00 | Pass |
| 15KHz | 5MHz | MCH | CP-QPSK | 21.73 | 21.78 | 22.04 | 19.71 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | DFT-Pi2BPSK | 23.33 | 23.07 | 23.42 | 21.09 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | DFT-QPSK | 23.14 | 22.85 | 23.45 | 21.12 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | DFT-16QAM | 22.28 | 22.57 | 22.41 | 20.24 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | DFT-64QAM | 20.82 | 21.02 | 20.99 | 18.69 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | DFT-256QAM | 18.96 | 19.01 | 19.17 | 16.84 | 33.00 | Pass |
| 15KHz | 5MHz | HCH | CP-QPSK | 21.61 | 21.73 | 21.91 | 19.58 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | DFT-Pi2BPSK | 23.69 | 23.65 | 23.69 | 21.36 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | DFT-QPSK | 23.64 | 23.61 | 23.69 | 21.36 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | DFT-16QAM | 22.88 | 22.85 | 22.72 | 20.55 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | DFT-64QAM | 21.41 | 21.34 | 21.17 | 19.08 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | DFT-256QAM | 19.24 | 19.18 | 19.25 | 16.92 | 33.00 | Pass |
| 15KHz | 10MHz | LCH | CP-QPSK | 21.94 | 21.92 | 22.15 | 19.82 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | DFT-Pi2BPSK | 23.57 | 23.57 | 23.55 | 21.24 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | DFT-QPSK | 23.54 | 23.51 | 23.56 | 21.23 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | DFT-16QAM | 22.67 | 22.31 | 22.56 | 20.34 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | DFT-64QAM | 21.10 | 21.28 | 21.04 | 18.95 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | DFT-256QAM | 19.04 | 19.11 | 19.07 | 16.78 | 33.00 | Pass |
| 15KHz | 10MHz | MCH | CP-QPSK | 21.85 | 21.83 | 21.99 | 19.66 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | DFT-Pi2BPSK | 23.33 | 23.04 | 23.41 | 21.08 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | DFT-QPSK | 22.96 | 23.04 | 23.44 | 21.11 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | DFT-16QAM | 22.28 | 22.37 | 22.45 | 20.12 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | DFT-64QAM | 21.10 | 21.18 | 20.91 | 18.85 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | DFT-256QAM | 18.98 | 19.05 | 19.05 | 16.72 | 33.00 | Pass |
| 15KHz | 10MHz | HCH | CP-QPSK | 21.63 | 21.68 | 21.81 | 19.48 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | DFT-Pi2BPSK | 23.03 | 22.96 | 23.04 | 20.71 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | DFT-QPSK | 22.98 | 22.93 | 23.06 | 20.73 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | DFT-16QAM | 22.20 | 22.09 | 22.07 | 19.87 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | DFT-64QAM | 20.74 | 20.63 | 20.55 | 18.41 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | DFT-256QAM | 18.64 | 18.53 | 18.65 | 16.32 | 33.00 | Pass |
| 15KHz | 15MHz | LCH | CP-QPSK | 21.33 | 21.31 | 21.52 | 19.19 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | DFT-Pi2BPSK | 22.92 | 22.87 | 22.92 | 20.59 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | DFT-QPSK | 22.87 | 22.86 | 22.92 | 20.59 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | DFT-16QAM | 22.10 | 22.08 | 21.95 | 19.77 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | DFT-64QAM | 20.58 | 20.56 | 20.43 | 18.25 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | DFT-256QAM | 18.37 | 18.38 | 18.47 | 16.14 | 33.00 | Pass |
| 15KHz | 15MHz | MCH | CP-QPSK | 21.16 | 21.27 | 21.42 | 19.09 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | DFT-Pi2BPSK | 22.63 | 22.57 | 22.68 | 20.35 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | DFT-QPSK | 22.49 | 22.43 | 22.69 | 20.36 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | DFT-16QAM | 21.60 | 21.76 | 21.73 | 19.43 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | DFT-64QAM | 20.35 | 20.67 | 20.23 | 18.34 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | DFT-256QAM | 18.28 | 18.36 | 18.38 | 16.05 | 33.00 | Pass |
| 15KHz | 15MHz | HCH | CP-QPSK | 20.90 | 21.33 | 21.17 | 19.00 | 33.00 | Pass |
| 15KHz | 20MHz | LCH | DFT-Pi2BPSK | 23.10 | 22.96 | 23.11 | 20.78 | 33.00 | Pass |
| 15KHz | 20MHz | LCH | DFT-QPSK | 23.05 | 22.92 | 23.11 | 20.78 | 33.00 | Pass |
| 15KHz | 20MHz | LCH | DFT-16QAM | 22.30 | 22.13 | 22.13 | 19.97 | 33.00 | Pass |
| 15KHz | 20MHz | LCH | DFT-64QAM | 20.81 | 20.68 | 20.61 | 18.48 | 33.00 | Pass |
| 15KHz | 20MHz | LCH | DFT-256QAM | 18.71 | 18.49 | 18.67 | 16.38 | 33.00 | Pass |

| | | | | | | | | | |
|-------|-------|-----|-------------|-------|-------|-------|-------|-------|------|
| 15KHz | 20MHz | LCH | CP-QPSK | 21.38 | 21.25 | 21.61 | 19.28 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | DFT-Pi2BPSK | 22.95 | 22.90 | 23.01 | 20.68 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | DFT-QPSK | 22.63 | 22.84 | 23.01 | 20.68 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | DFT-16QAM | 22.00 | 22.08 | 22.00 | 19.75 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | DFT-64QAM | 20.66 | 20.63 | 20.51 | 18.33 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | DFT-256QAM | 18.43 | 18.42 | 18.55 | 16.22 | 33.00 | Pass |
| 15KHz | 20MHz | MCH | CP-QPSK | 21.22 | 21.18 | 21.49 | 19.16 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | DFT-Pi2BPSK | 22.82 | 22.68 | 22.80 | 20.49 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | DFT-QPSK | 22.67 | 22.51 | 22.82 | 20.49 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | DFT-16QAM | 21.79 | 21.86 | 21.85 | 19.53 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | DFT-64QAM | 20.52 | 20.69 | 20.32 | 18.36 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | DFT-256QAM | 18.37 | 18.50 | 18.51 | 16.18 | 33.00 | Pass |
| 15KHz | 20MHz | HCH | CP-QPSK | 21.08 | 21.31 | 21.32 | 18.99 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | DFT-Pi2BPSK | 23.59 | 23.55 | 23.68 | 21.35 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | DFT-QPSK | 23.55 | 23.51 | 23.72 | 21.39 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | DFT-16QAM | 22.76 | 22.75 | 22.71 | 20.43 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | DFT-64QAM | 21.21 | 21.19 | 21.24 | 18.91 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | DFT-256QAM | 19.13 | 18.94 | 19.28 | 16.95 | 33.00 | Pass |
| 15KHz | 25MHz | LCH | CP-QPSK | 21.84 | 21.93 | 22.19 | 19.86 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | DFT-Pi2BPSK | 23.50 | 23.39 | 23.62 | 21.29 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | DFT-QPSK | 23.09 | 23.28 | 23.66 | 21.33 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | DFT-16QAM | 22.13 | 22.45 | 22.64 | 20.31 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | DFT-64QAM | 20.90 | 20.81 | 21.16 | 18.83 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | DFT-256QAM | 18.91 | 18.91 | 19.08 | 16.75 | 33.00 | Pass |
| 15KHz | 25MHz | MCH | CP-QPSK | 21.75 | 21.75 | 22.09 | 19.76 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | DFT-Pi2BPSK | 23.43 | 23.42 | 23.44 | 21.11 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | DFT-QPSK | 23.11 | 22.84 | 23.45 | 21.12 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | DFT-16QAM | 22.02 | 22.22 | 22.47 | 20.14 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | DFT-64QAM | 20.71 | 20.96 | 20.99 | 18.66 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | DFT-256QAM | 18.85 | 18.99 | 19.08 | 16.75 | 33.00 | Pass |
| 15KHz | 25MHz | HCH | CP-QPSK | 21.49 | 21.80 | 21.90 | 19.57 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | DFT-Pi2BPSK | 23.13 | 23.03 | 23.17 | 20.84 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | DFT-QPSK | 23.10 | 22.03 | 23.17 | 20.84 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | DFT-16QAM | 22.31 | 22.20 | 22.18 | 19.98 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | DFT-64QAM | 20.79 | 20.69 | 20.63 | 18.46 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | DFT-256QAM | 18.70 | 18.46 | 18.68 | 16.37 | 33.00 | Pass |
| 15KHz | 30MHz | LCH | CP-QPSK | 21.40 | 21.35 | 21.67 | 19.34 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | DFT-Pi2BPSK | 23.01 | 22.85 | 23.09 | 20.76 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | DFT-QPSK | 22.96 | 22.81 | 23.09 | 20.76 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | DFT-16QAM | 21.85 | 21.94 | 22.10 | 19.77 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | DFT-64QAM | 20.64 | 20.46 | 20.57 | 18.31 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | DFT-256QAM | 18.45 | 18.39 | 18.56 | 16.23 | 33.00 | Pass |
| 15KHz | 30MHz | MCH | CP-QPSK | 21.23 | 21.19 | 21.63 | 19.30 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | DFT-Pi2BPSK | 22.95 | 22.68 | 22.93 | 20.62 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | DFT-QPSK | 22.42 | 22.33 | 22.97 | 20.64 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | DFT-16QAM | 21.56 | 21.72 | 21.92 | 19.59 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | DFT-64QAM | 20.27 | 20.12 | 20.41 | 18.08 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | DFT-256QAM | 18.40 | 18.52 | 18.58 | 16.25 | 33.00 | Pass |
| 15KHz | 30MHz | HCH | CP-QPSK | 21.01 | 20.75 | 21.45 | 19.12 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | DFT-Pi2BPSK | 23.06 | 23.01 | 23.17 | 20.84 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | DFT-QPSK | 23.06 | 22.97 | 23.20 | 20.87 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | DFT-16QAM | 22.32 | 22.08 | 22.25 | 19.99 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | DFT-64QAM | 20.76 | 20.58 | 20.69 | 18.43 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | DFT-256QAM | 18.64 | 18.38 | 18.72 | 16.39 | 33.00 | Pass |
| 15KHz | 35MHz | LCH | CP-QPSK | 21.35 | 21.34 | 21.69 | 19.36 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | DFT-Pi2BPSK | 22.97 | 22.82 | 23.10 | 20.77 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | DFT-QPSK | 22.86 | 22.69 | 23.08 | 20.75 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | DFT-16QAM | 21.93 | 22.02 | 22.14 | 19.81 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | DFT-64QAM | 20.32 | 20.46 | 20.57 | 18.24 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | DFT-256QAM | 18.48 | 18.40 | 18.62 | 16.29 | 33.00 | Pass |
| 15KHz | 35MHz | MCH | CP-QPSK | 21.25 | 21.15 | 21.60 | 19.27 | 33.00 | Pass |
| 15KHz | 35MHz | HCH | DFT-Pi2BPSK | 22.94 | 22.75 | 22.98 | 20.65 | 33.00 | Pass |
| 15KHz | 35MHz | HCH | DFT-QPSK | 22.53 | 22.32 | 22.98 | 20.65 | 33.00 | Pass |
| 15KHz | 35MHz | HCH | DFT-16QAM | 21.68 | 21.65 | 22.01 | 19.68 | 33.00 | Pass |

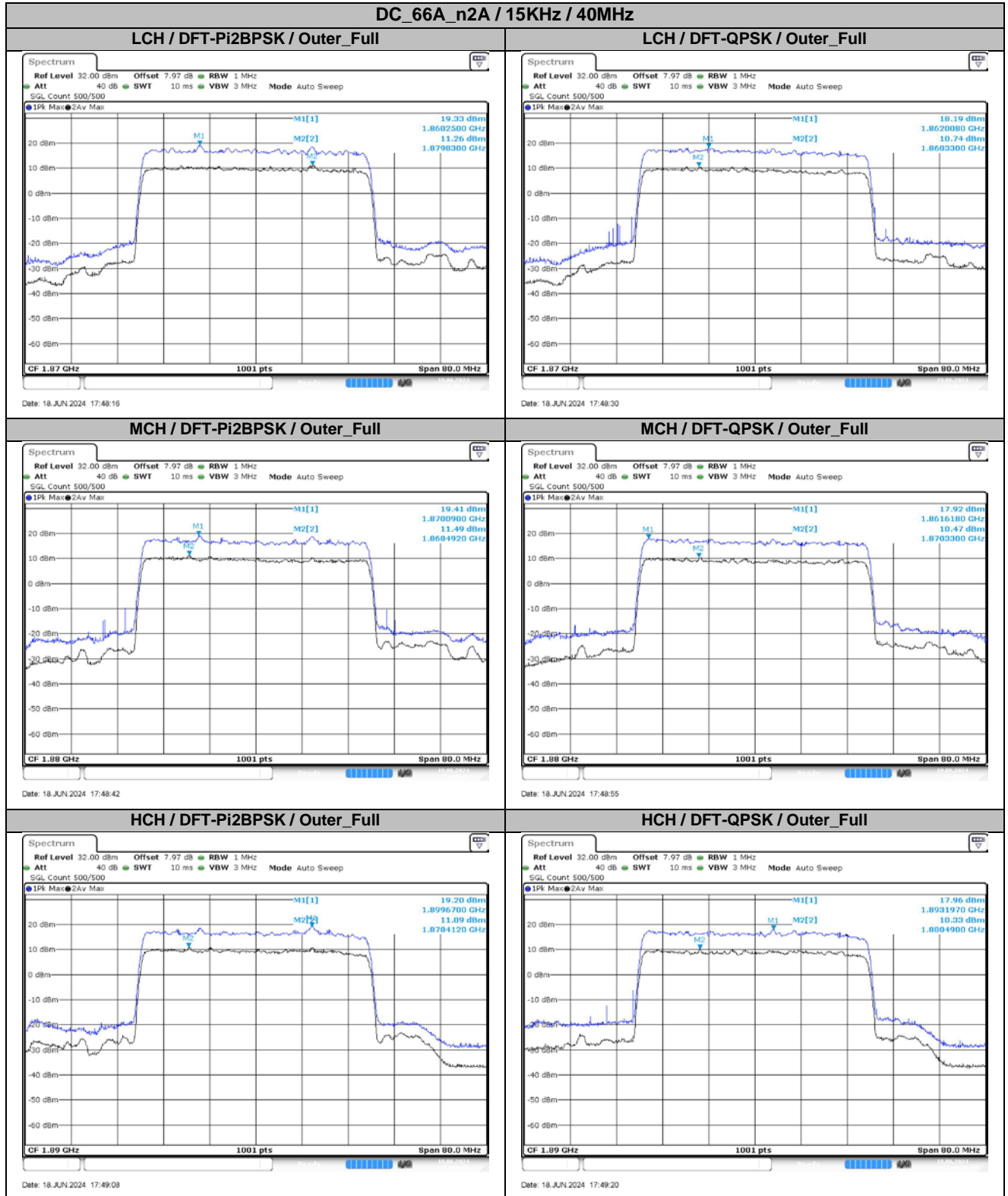
| | | | | | | | | | |
|-------|-------|-----|-------------|-------|-------|-------|-------|-------|------|
| 15KHz | 35MHz | HCH | DFT-64QAM | 20.15 | 20.23 | 20.47 | 18.14 | 33.00 | Pass |
| 15KHz | 35MHz | HCH | DFT-256QAM | 18.37 | 18.50 | 18.64 | 16.31 | 33.00 | Pass |
| 15KHz | 35MHz | HCH | CP-QPSK | 21.19 | 20.93 | 21.49 | 19.16 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | DFT-Pi2BPSK | 23.65 | 23.49 | 23.74 | 21.41 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | DFT-QPSK | 23.59 | 23.46 | 23.75 | 21.42 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | DFT-16QAM | 22.81 | 22.44 | 22.82 | 20.49 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | DFT-64QAM | 21.31 | 21.08 | 21.26 | 18.98 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | DFT-256QAM | 19.23 | 19.05 | 19.25 | 16.92 | 33.00 | Pass |
| 15KHz | 40MHz | LCH | CP-QPSK | 21.93 | 21.69 | 22.25 | 19.92 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | DFT-Pi2BPSK | 23.56 | 23.30 | 23.68 | 21.35 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | DFT-QPSK | 23.24 | 23.15 | 23.69 | 21.36 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | DFT-16QAM | 22.40 | 22.29 | 22.74 | 20.41 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | DFT-64QAM | 20.76 | 20.67 | 21.20 | 18.87 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | DFT-256QAM | 19.10 | 18.06 | 19.21 | 16.88 | 33.00 | Pass |
| 15KHz | 40MHz | MCH | CP-QPSK | 21.90 | 21.62 | 22.19 | 19.86 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | DFT-Pi2BPSK | 23.56 | 23.23 | 23.62 | 21.29 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | DFT-QPSK | 23.03 | 22.95 | 23.61 | 21.28 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | DFT-16QAM | 22.16 | 22.31 | 22.60 | 20.27 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | DFT-64QAM | 20.87 | 21.00 | 21.08 | 18.75 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | DFT-256QAM | 18.96 | 19.11 | 19.23 | 16.90 | 33.00 | Pass |
| 15KHz | 40MHz | HCH | CP-QPSK | 21.39 | 21.58 | 22.09 | 19.76 | 33.00 | Pass |

2. Peak-to-Average Ratio

2.1. Test Results

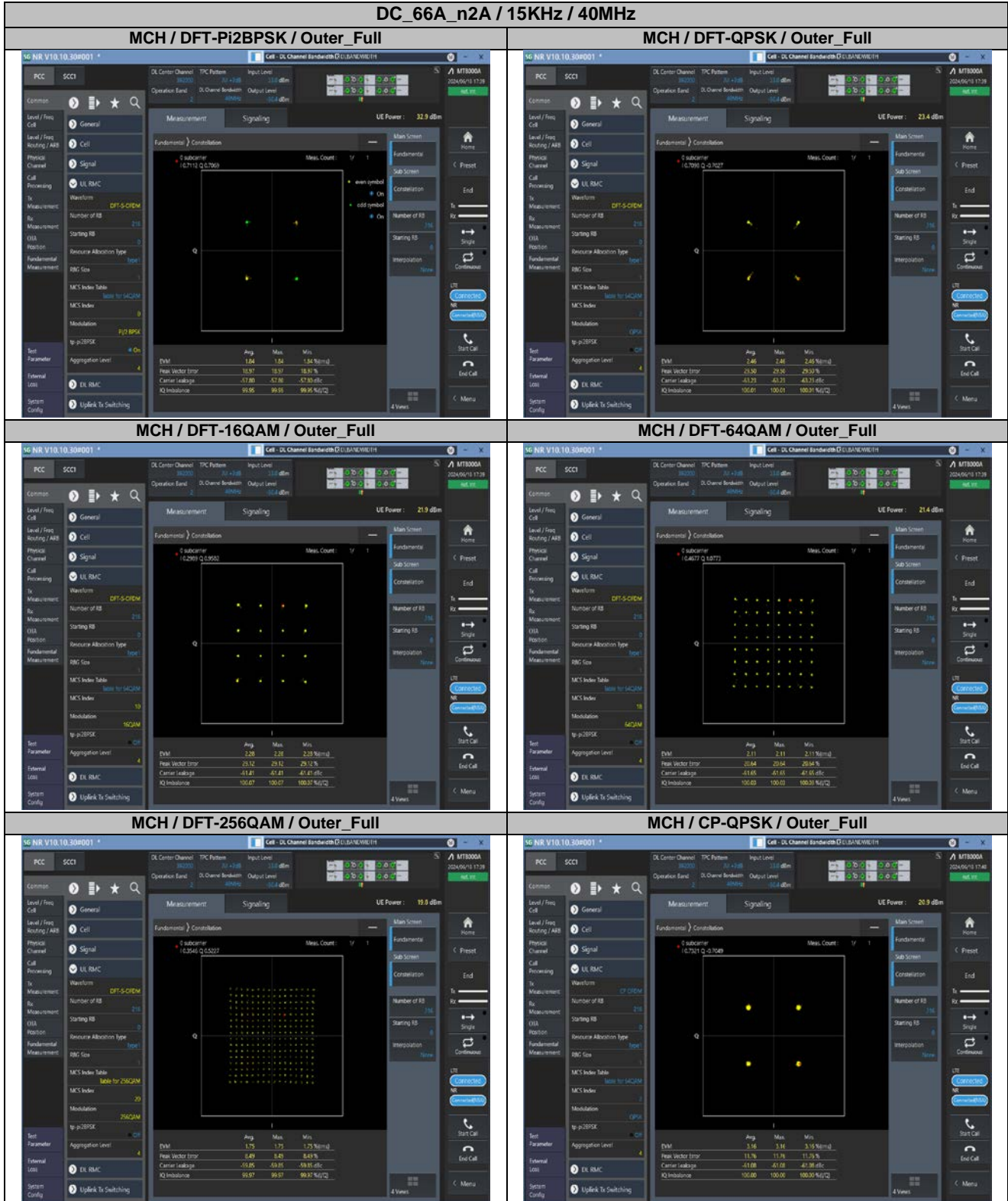
| SCS | Bandwidth | Channel | RB | Result (dB) | | Limit (dB) | Verdict |
|-------|-----------|---------|------------|-------------|----------|------------|---------|
| | | | | DFT-Pi2BPSK | DFT-QPSK | | |
| 15KHz | 40MHz | LCH | Outer_Full | 8.07 | 7.45 | 13.00 | Pass |
| 15KHz | 40MHz | MCH | Outer_Full | 7.92 | 7.44 | 13.00 | Pass |
| 15KHz | 40MHz | HCH | Outer_Full | 8.11 | 7.63 | 13.00 | Pass |

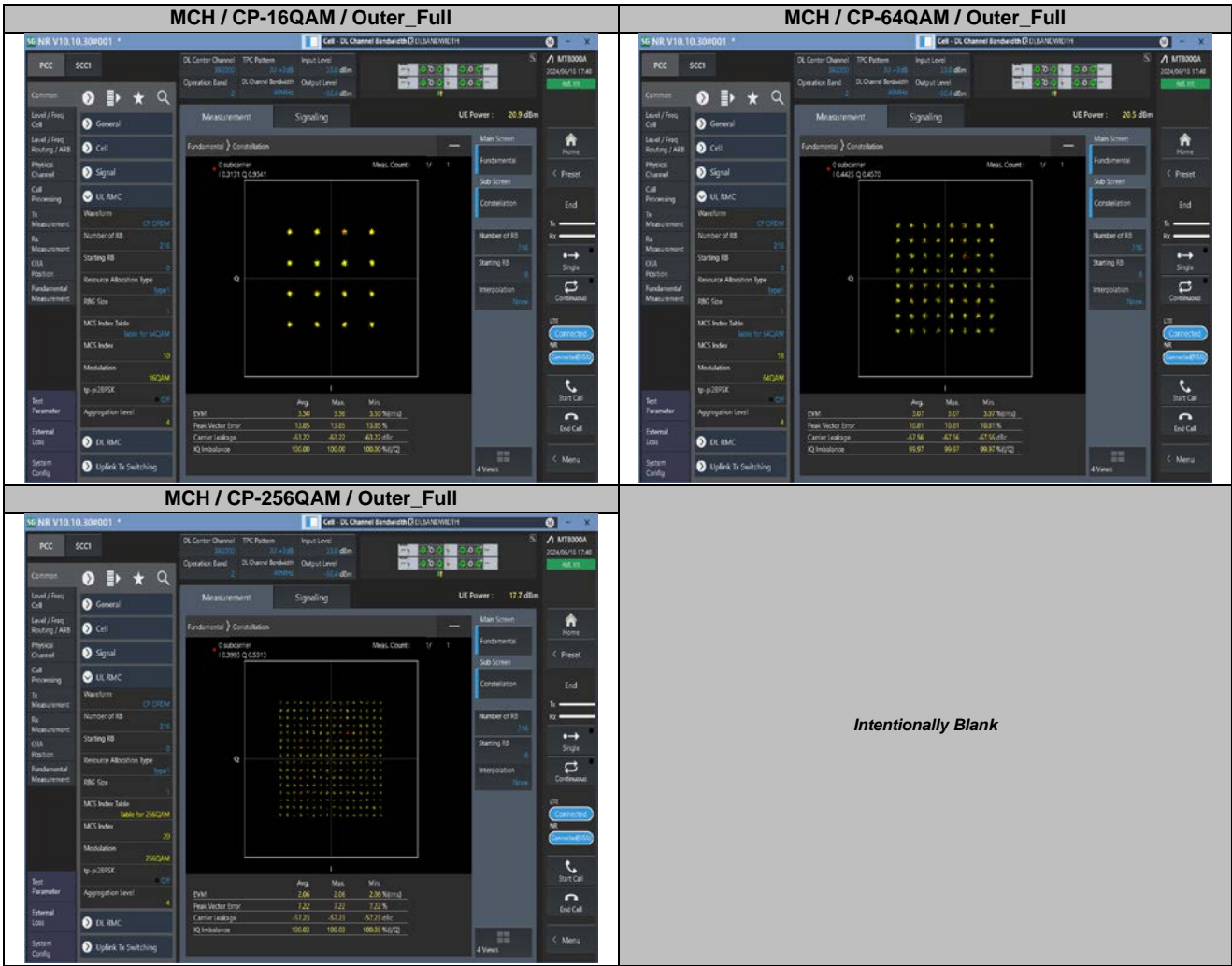
2.2. Test Plots



3. Modulation Characteristics

3.1. Test Plots



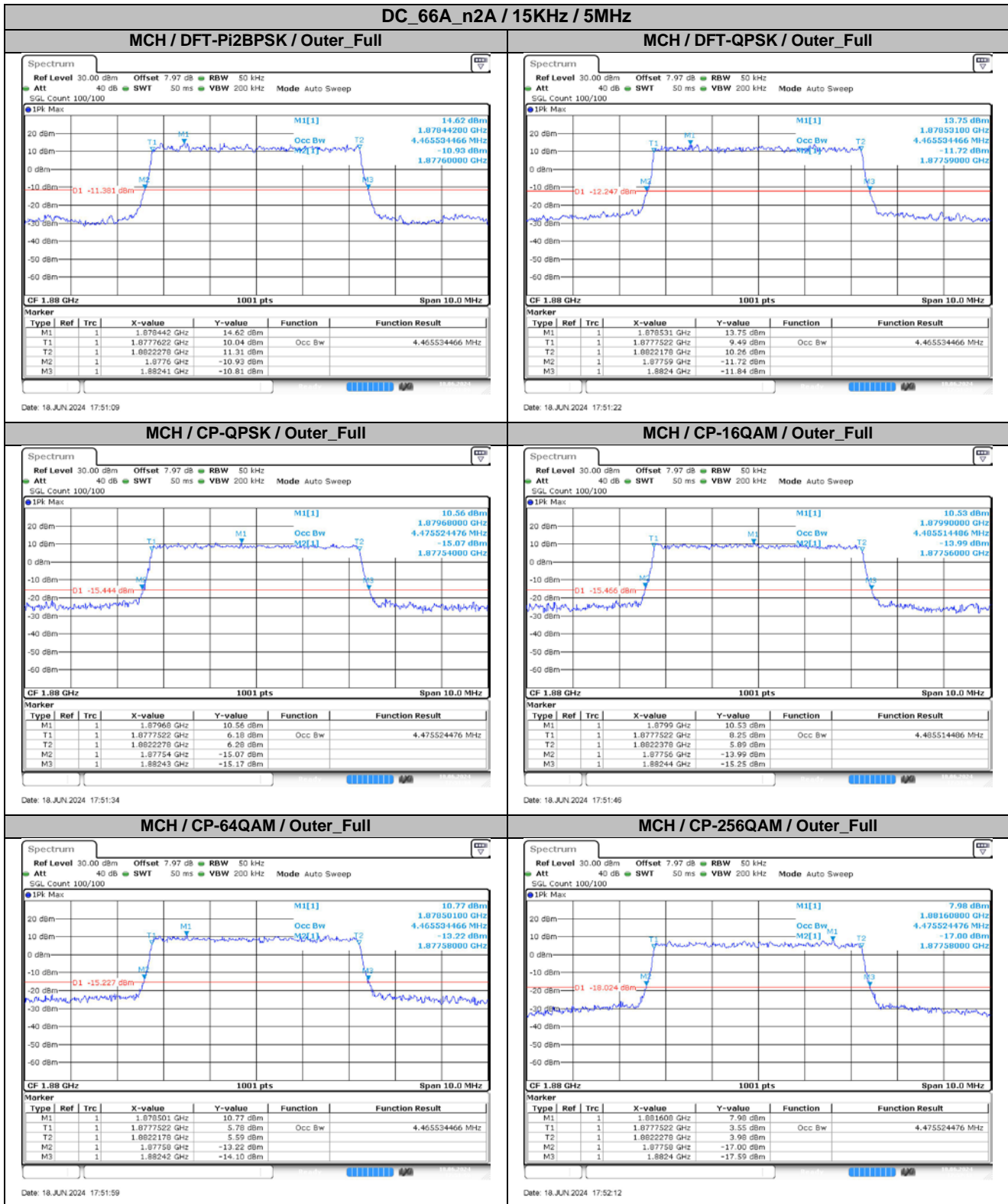


4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

4.1. Test Results

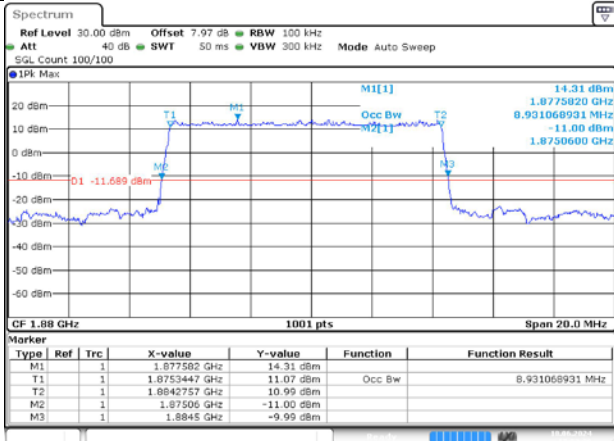
| SCS | Bandwidth | Modulation | RB | 99% Occupied Bandwidth (MHz) | 26dB Emission Bandwidth (MHz) | Verdict |
|-------|-----------|-------------|------------|------------------------------|-------------------------------|---------|
| 15KHz | 5MHz | DFT-Pi2BPSK | Outer_Full | 4.47 | 4.81 | Pass |
| 15KHz | 5MHz | DFT-QPSK | Outer_Full | 4.47 | 4.81 | Pass |
| 15KHz | 5MHz | CP-QPSK | Outer_Full | 4.48 | 4.89 | Pass |
| 15KHz | 5MHz | CP-16QAM | Outer_Full | 4.49 | 4.88 | Pass |
| 15KHz | 5MHz | CP-64QAM | Outer_Full | 4.47 | 4.84 | Pass |
| 15KHz | 5MHz | CP-256QAM | Outer_Full | 4.48 | 4.82 | Pass |
| 15KHz | 10MHz | DFT-Pi2BPSK | Outer_Full | 8.93 | 9.44 | Pass |
| 15KHz | 10MHz | DFT-QPSK | Outer_Full | 8.93 | 9.40 | Pass |
| 15KHz | 10MHz | CP-QPSK | Outer_Full | 9.29 | 9.80 | Pass |
| 15KHz | 10MHz | CP-16QAM | Outer_Full | 9.29 | 9.78 | Pass |
| 15KHz | 10MHz | CP-64QAM | Outer_Full | 9.29 | 9.80 | Pass |
| 15KHz | 10MHz | CP-256QAM | Outer_Full | 9.31 | 9.76 | Pass |
| 15KHz | 15MHz | DFT-Pi2BPSK | Outer_Full | 13.46 | 14.13 | Pass |
| 15KHz | 15MHz | DFT-QPSK | Outer_Full | 13.40 | 14.07 | Pass |
| 15KHz | 15MHz | CP-QPSK | Outer_Full | 14.12 | 14.82 | Pass |
| 15KHz | 15MHz | CP-16QAM | Outer_Full | 14.12 | 14.85 | Pass |
| 15KHz | 15MHz | CP-64QAM | Outer_Full | 14.12 | 14.85 | Pass |
| 15KHz | 15MHz | CP-256QAM | Outer_Full | 14.18 | 14.79 | Pass |
| 15KHz | 20MHz | DFT-Pi2BPSK | Outer_Full | 17.86 | 18.76 | Pass |
| 15KHz | 20MHz | DFT-QPSK | Outer_Full | 17.82 | 18.60 | Pass |
| 15KHz | 20MHz | CP-QPSK | Outer_Full | 18.94 | 19.72 | Pass |
| 15KHz | 20MHz | CP-16QAM | Outer_Full | 18.94 | 19.80 | Pass |
| 15KHz | 20MHz | CP-64QAM | Outer_Full | 18.90 | 19.76 | Pass |
| 15KHz | 20MHz | CP-256QAM | Outer_Full | 18.82 | 19.12 | Pass |
| 15KHz | 25MHz | DFT-Pi2BPSK | Outer_Full | 22.88 | 23.80 | Pass |
| 15KHz | 25MHz | DFT-QPSK | Outer_Full | 22.88 | 23.90 | Pass |
| 15KHz | 25MHz | CP-QPSK | Outer_Full | 23.73 | 24.70 | Pass |
| 15KHz | 25MHz | CP-16QAM | Outer_Full | 23.73 | 24.75 | Pass |
| 15KHz | 25MHz | CP-64QAM | Outer_Full | 23.73 | 24.70 | Pass |
| 15KHz | 25MHz | CP-256QAM | Outer_Full | 23.78 | 24.75 | Pass |
| 15KHz | 30MHz | DFT-Pi2BPSK | Outer_Full | 28.59 | 29.70 | Pass |
| 15KHz | 30MHz | DFT-QPSK | Outer_Full | 28.59 | 29.76 | Pass |
| 15KHz | 30MHz | CP-QPSK | Outer_Full | 28.53 | 29.76 | Pass |
| 15KHz | 30MHz | CP-16QAM | Outer_Full | 28.65 | 29.82 | Pass |
| 15KHz | 30MHz | CP-64QAM | Outer_Full | 28.59 | 29.70 | Pass |
| 15KHz | 30MHz | CP-256QAM | Outer_Full | 28.59 | 29.70 | Pass |
| 15KHz | 35MHz | DFT-Pi2BPSK | Outer_Full | 32.17 | 33.46 | Pass |
| 15KHz | 35MHz | DFT-QPSK | Outer_Full | 32.10 | 33.39 | Pass |
| 15KHz | 35MHz | CP-QPSK | Outer_Full | 33.57 | 34.79 | Pass |
| 15KHz | 35MHz | CP-16QAM | Outer_Full | 33.50 | 34.72 | Pass |
| 15KHz | 35MHz | CP-64QAM | Outer_Full | 33.57 | 34.79 | Pass |
| 15KHz | 35MHz | CP-256QAM | Outer_Full | 33.50 | 34.79 | Pass |
| 15KHz | 40MHz | DFT-Pi2BPSK | Outer_Full | 38.68 | 40.24 | Pass |
| 15KHz | 40MHz | DFT-QPSK | Outer_Full | 38.68 | 40.16 | Pass |
| 15KHz | 40MHz | CP-QPSK | Outer_Full | 38.60 | 40.16 | Pass |
| 15KHz | 40MHz | CP-16QAM | Outer_Full | 38.68 | 40.16 | Pass |
| 15KHz | 40MHz | CP-64QAM | Outer_Full | 38.60 | 40.24 | Pass |
| 15KHz | 40MHz | CP-256QAM | Outer_Full | 38.60 | 40.16 | Pass |

4.2. Test Plots



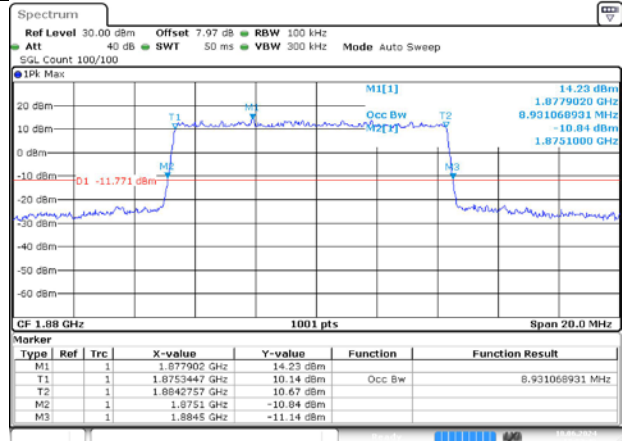
DC_66A_n2A / 15KHz / 10MHz

MCH / DFT-Pi2BPSK / Outer_Full



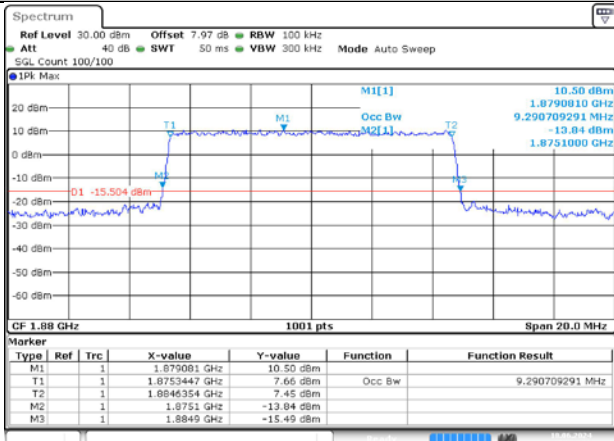
Date: 18 JUN 2024 17:52:29

MCH / DFT-QPSK / Outer_Full



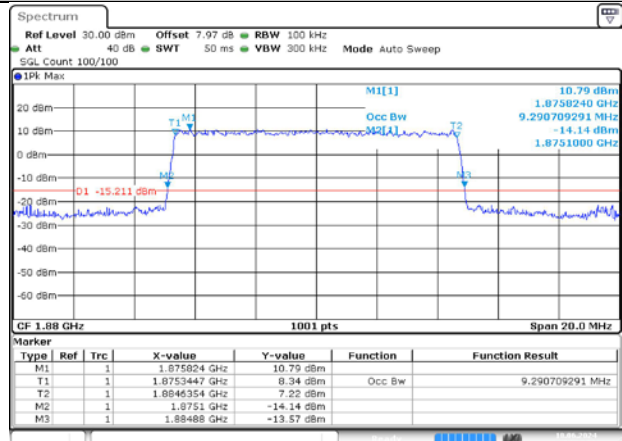
Date: 18 JUN 2024 17:52:42

MCH / CP-QPSK / Outer_Full



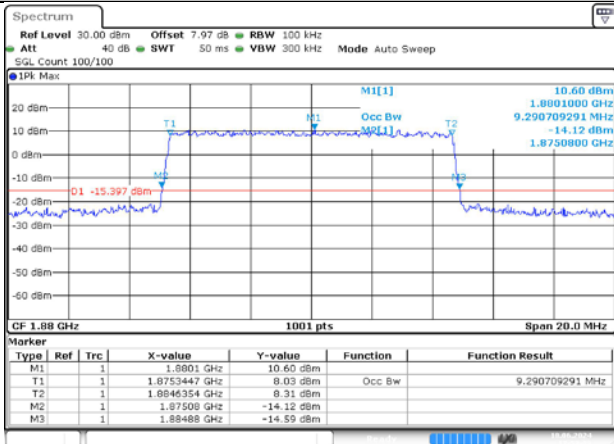
Date: 18 JUN 2024 17:52:56

MCH / CP-16QAM / Outer_Full



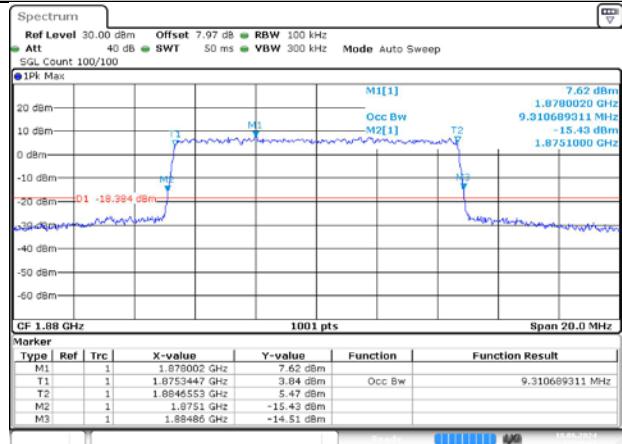
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MCH / CP-64QAM / Outer_Full

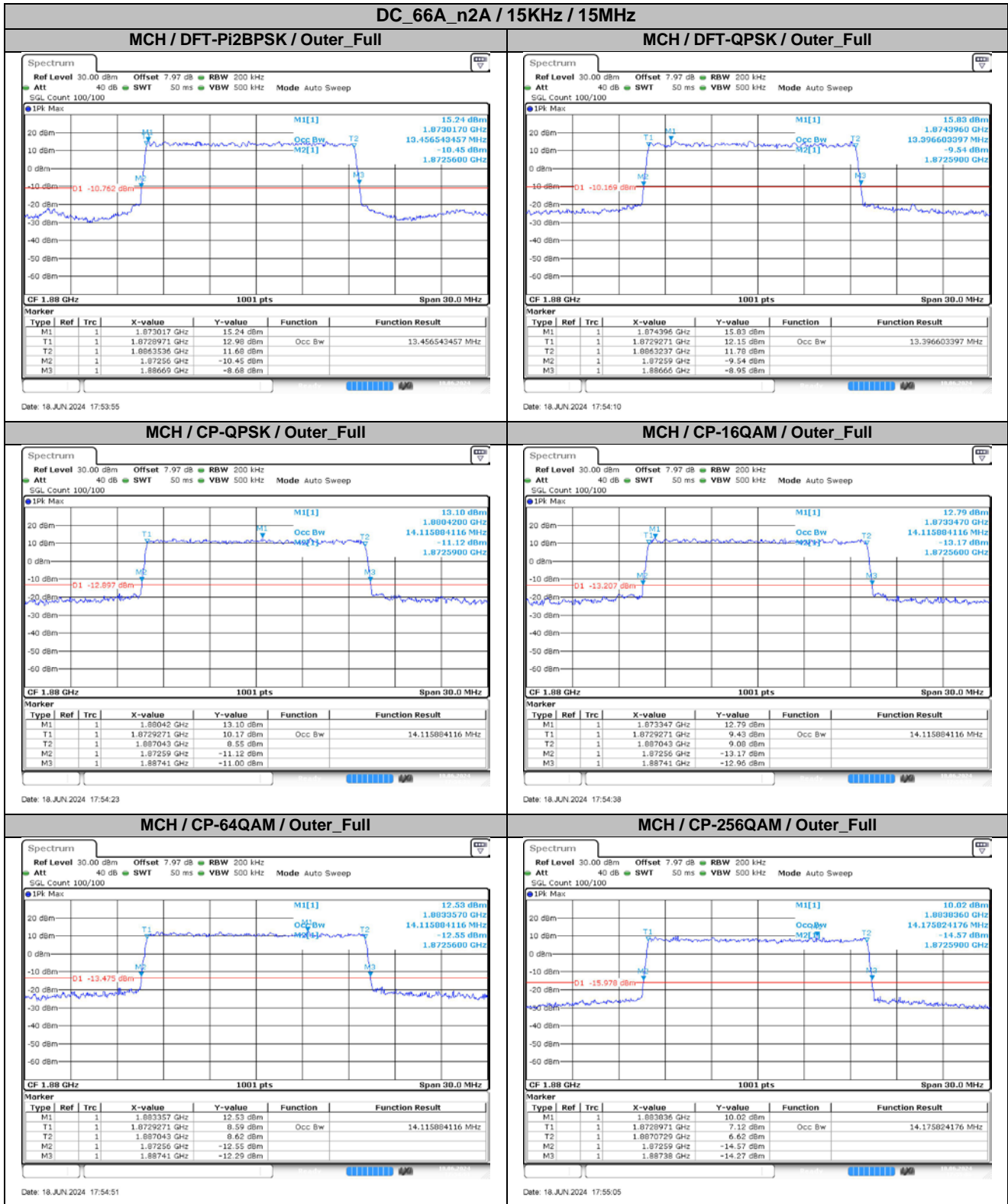


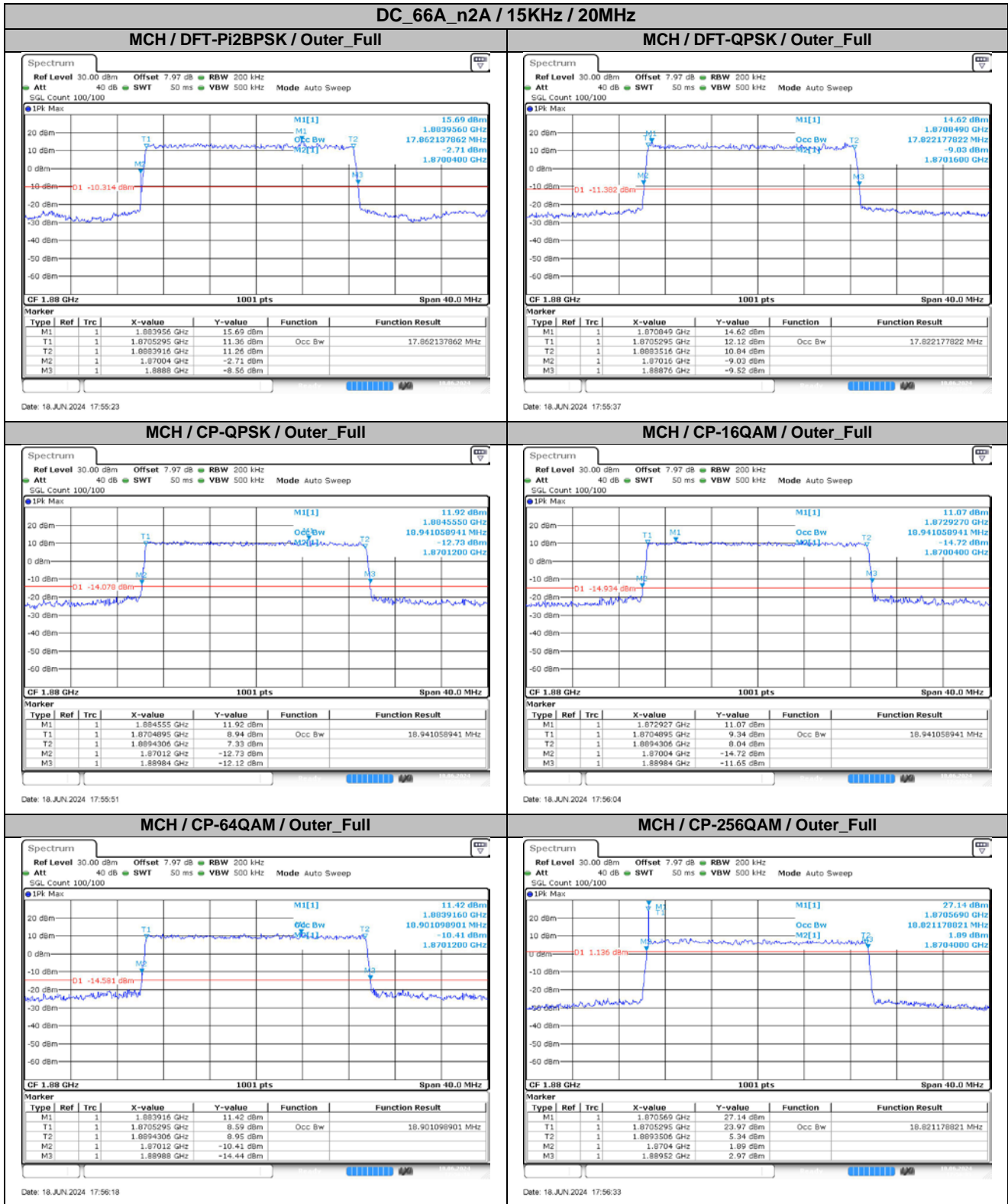
Date: 18 JUN 2024 17:53:23

MCH / CP-256QAM / Outer_Full



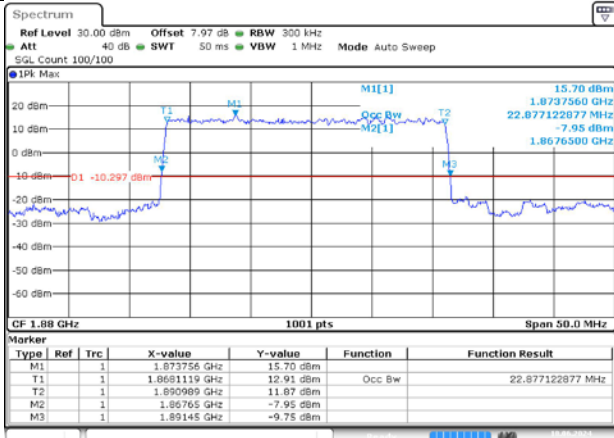
Date: 18 JUN 2024 17:53:38





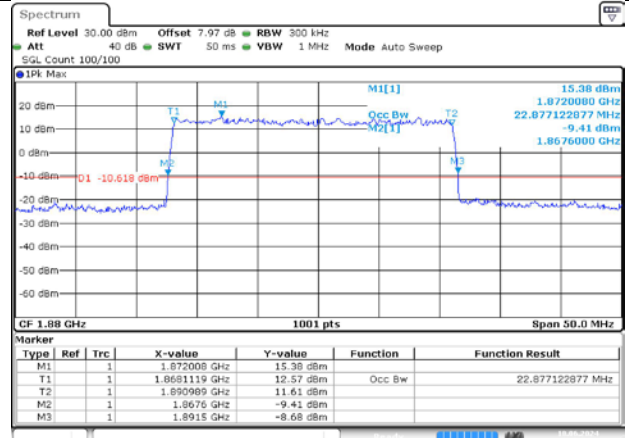
DC_66A_n2A / 15KHz / 25MHz

MCH / DFT-Pi2BPSK / Outer_Full



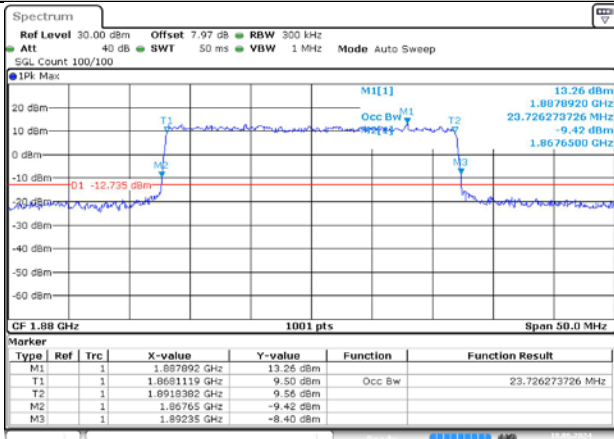
Date: 18 JUN 2024 17:56:49

MCH / DFT-QPSK / Outer_Full



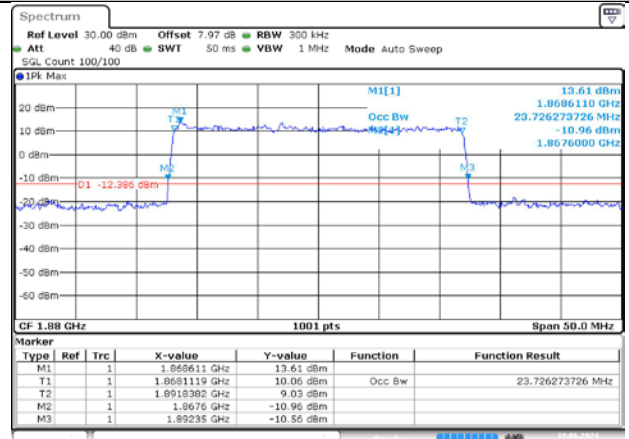
Date: 18 JUN 2024 17:57:03

MCH / CP-QPSK / Outer_Full



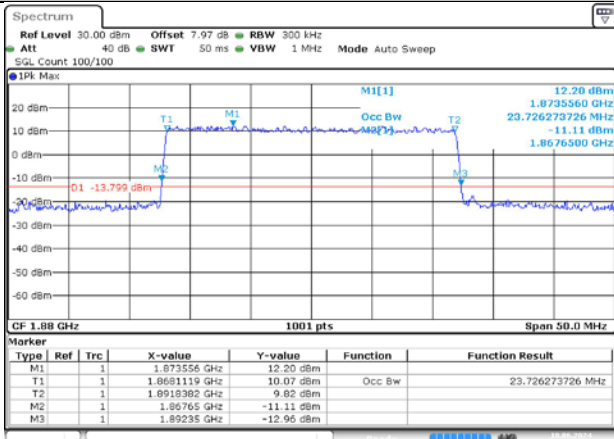
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MCH / CP-16QAM / Outer_Full



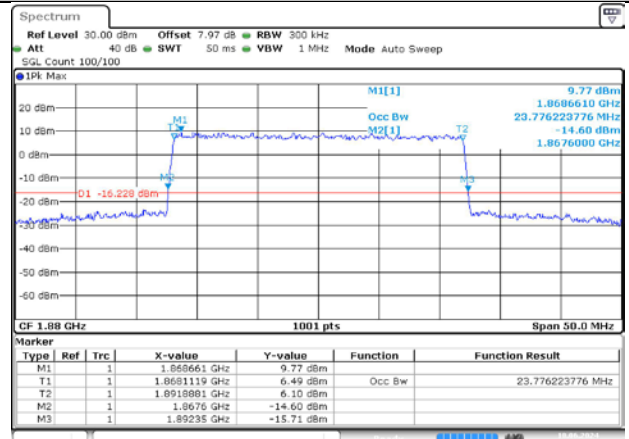
Date: 18 JUN 2024 17:57:27

MCH / CP-64QAM / Outer_Full



Date: 18 JUN 2024 17:57:40

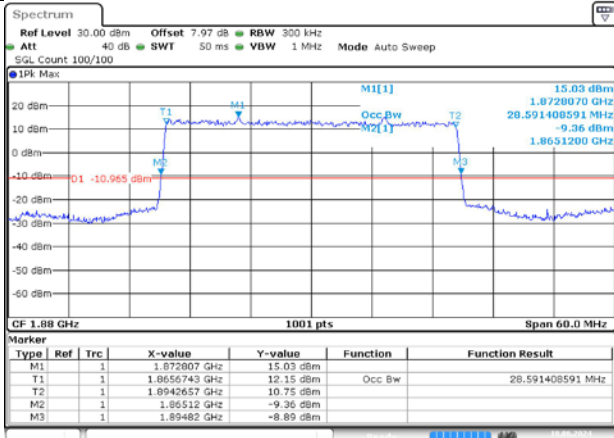
MCH / CP-256QAM / Outer_Full



Date: 18 JUN 2024 17:57:52

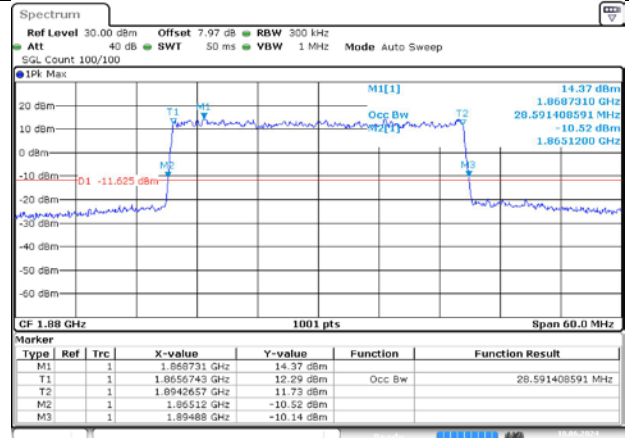
DC_66A_n2A / 15KHz / 30MHz

MCH / DFT-Pi2BPSK / Outer_Full



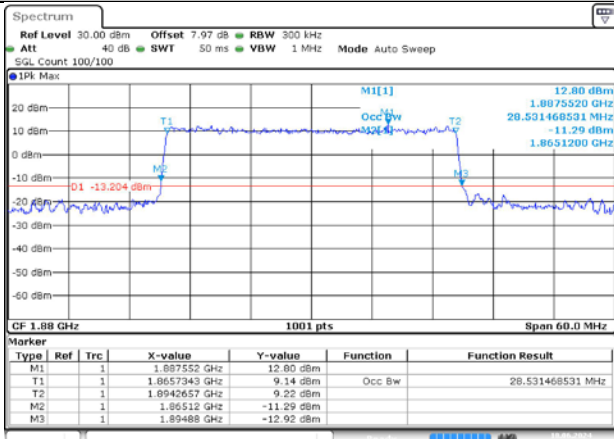
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MCH / DFT-QPSK / Outer_Full



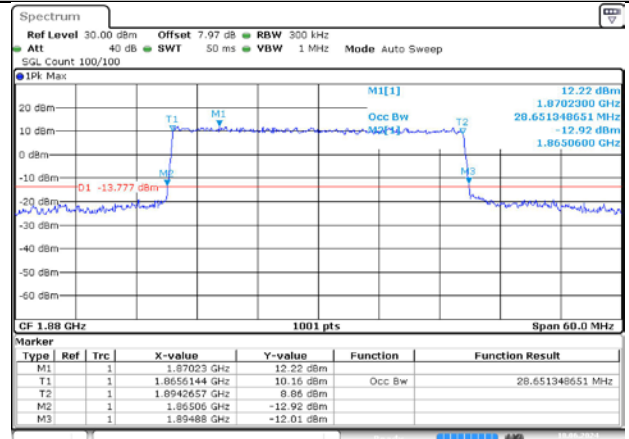
Date: 18 JUN 2024 17:58:21

MCH / CP-QPSK / Outer_Full



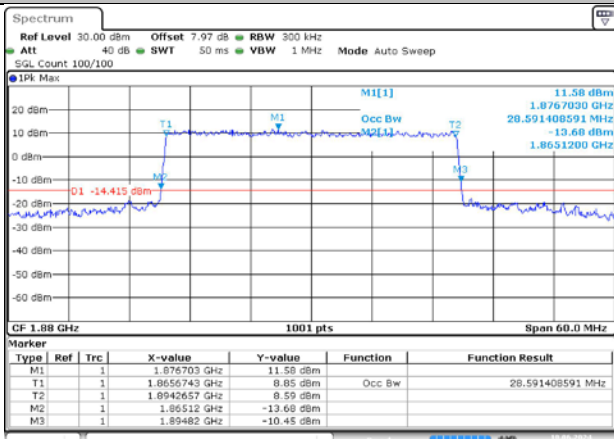
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MCH / CP-16QAM / Outer_Full



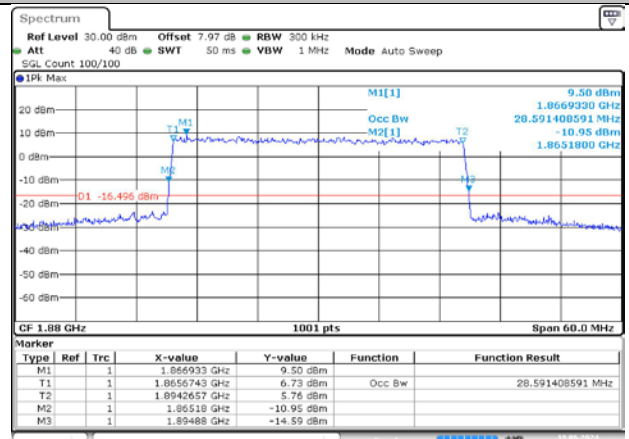
Date: 18 JUN 2024 17:58:47

MCH / CP-64QAM / Outer_Full



Date: 18 JUN 2024 17:58:59

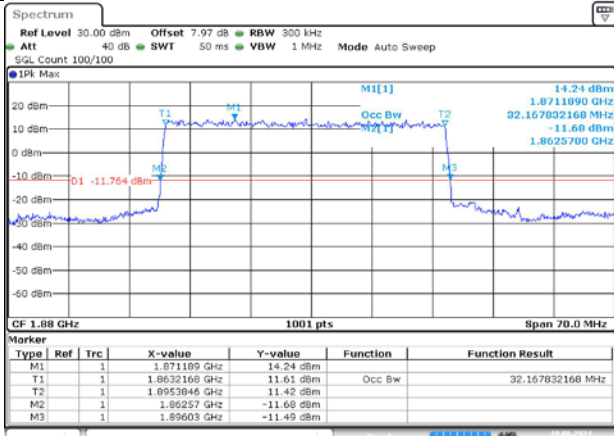
MCH / CP-256QAM / Outer_Full



Date: 18 JUN 2024 17:59:12

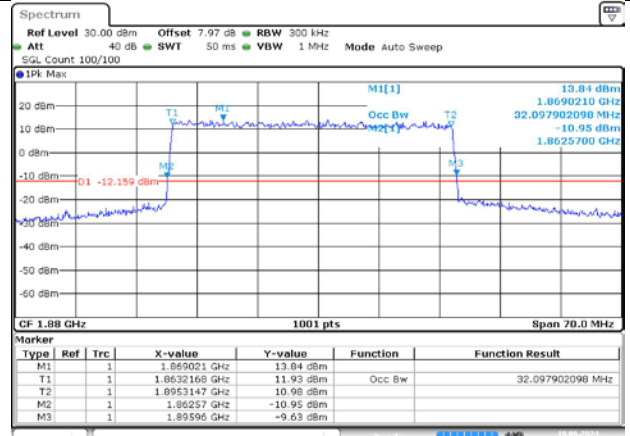
DC_66A_n2A / 15KHz / 35MHz

MCH / DFT-Pi2BPSK / Outer_Full



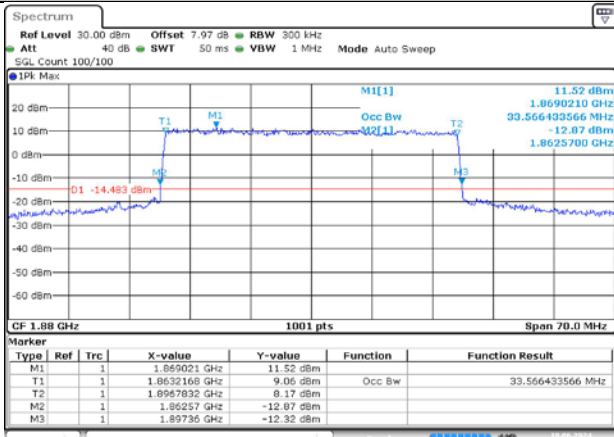
Date: 18 JUN 2024 17:59:29

MCH / DFT-QPSK / Outer_Full



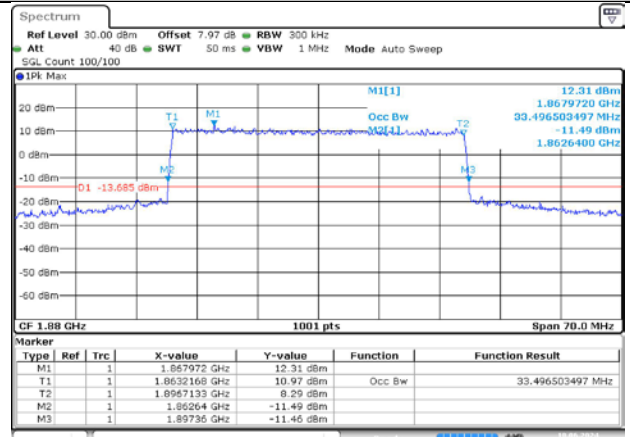
Date: 18 JUN 2024 17:59:42

MCH / CP-QPSK / Outer_Full



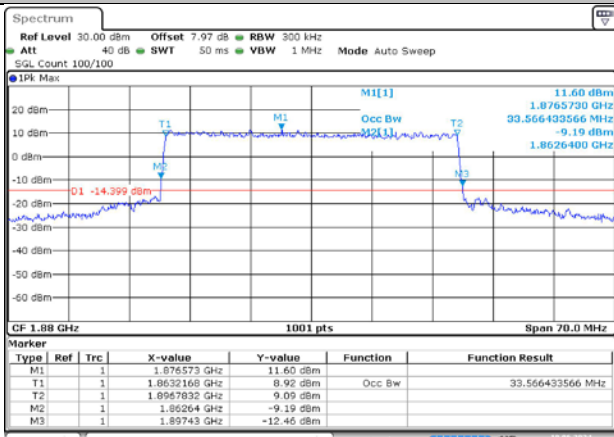
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MCH / CP-16QAM / Outer_Full



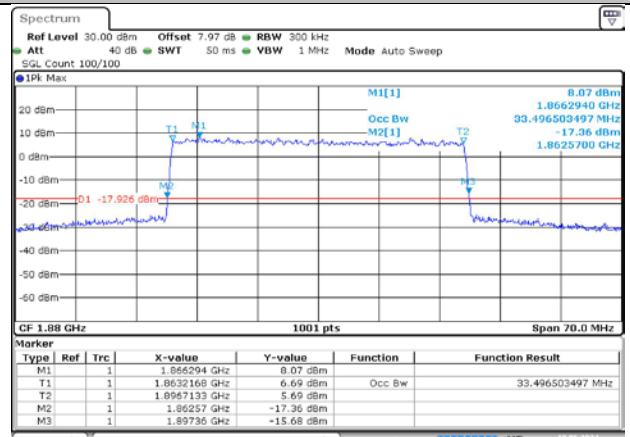
Date: 18 JUN 2024 18:00:06

MCH / CP-64QAM / Outer_Full



Date: 18 JUN 2024 18:00:21

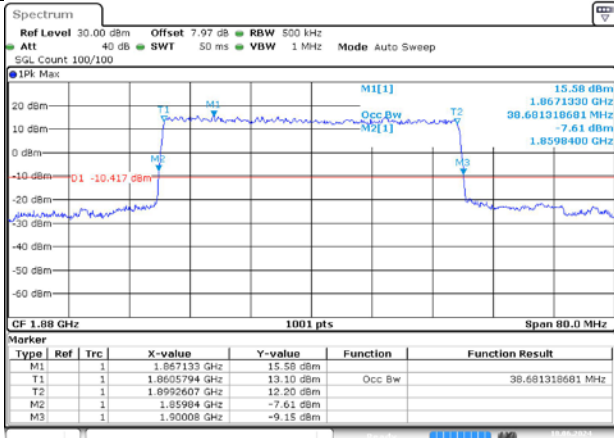
MCH / CP-256QAM / Outer_Full



Date: 18 JUN 2024 18:00:34

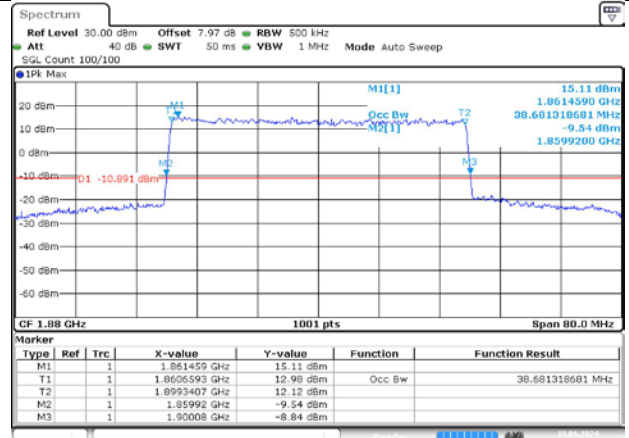
DC_66A_n2A / 15KHz / 40MHz

MCH / DFT-Pi2BPSK / Outer_Full



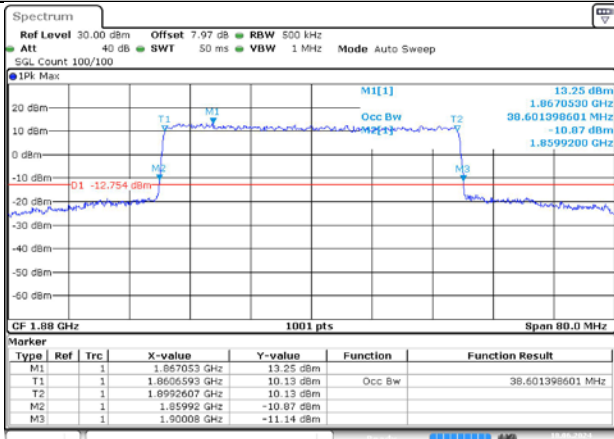
Date: 18 JUN 2024 16:00:52

MCH / DFT-QPSK / Outer_Full



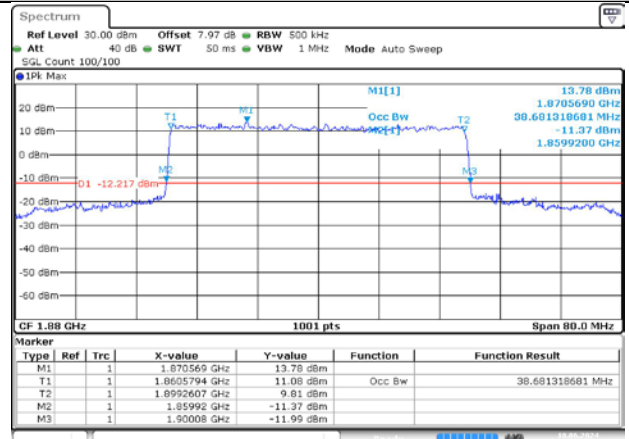
Date: 18 JUN 2024 16:01:05

MCH / CP-QPSK / Outer_Full



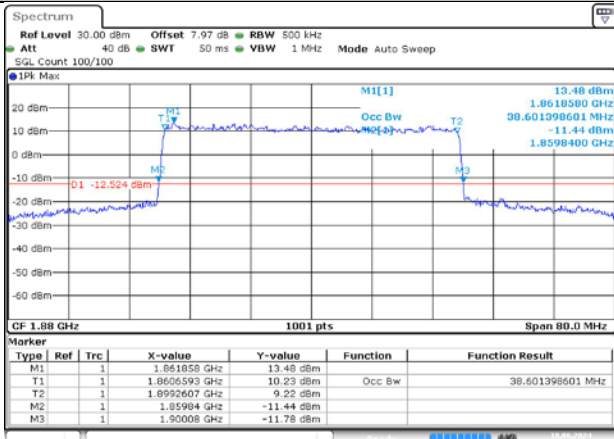
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MCH / CP-16QAM / Outer_Full



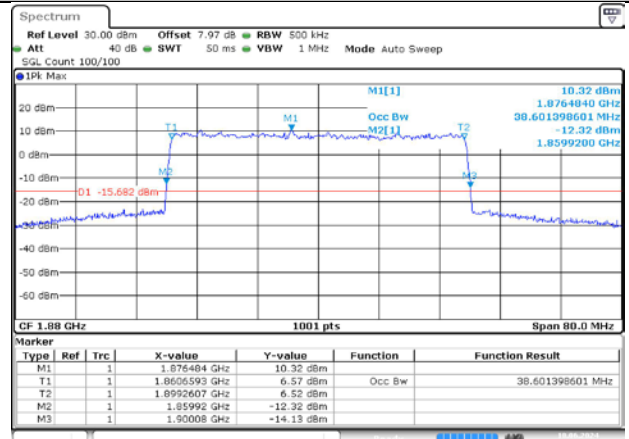
Date: 18 JUN 2024 16:01:29

MCH / CP-64QAM / Outer_Full



Date: 18 JUN 2024 16:01:42

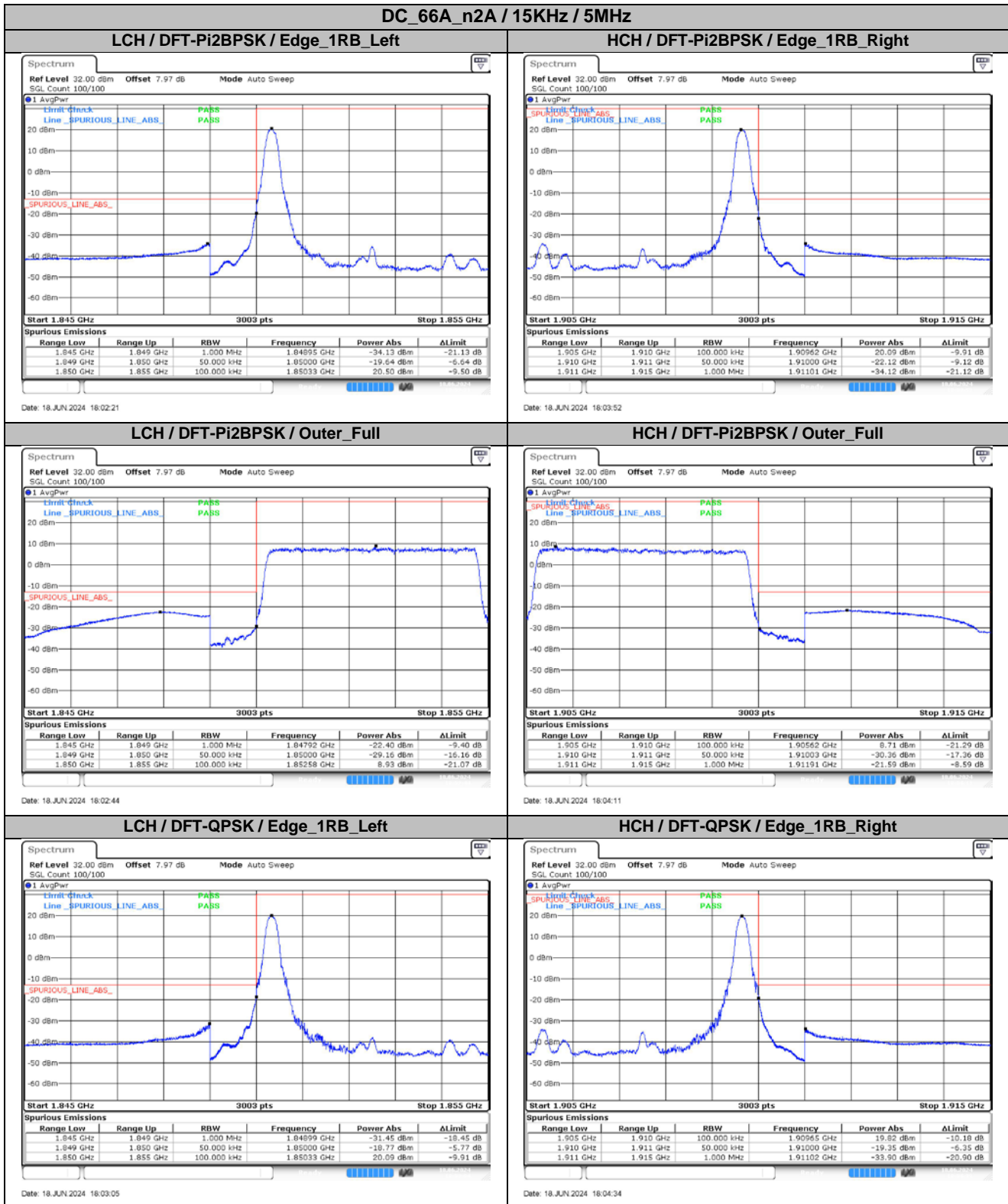
MCH / CP-256QAM / Outer_Full

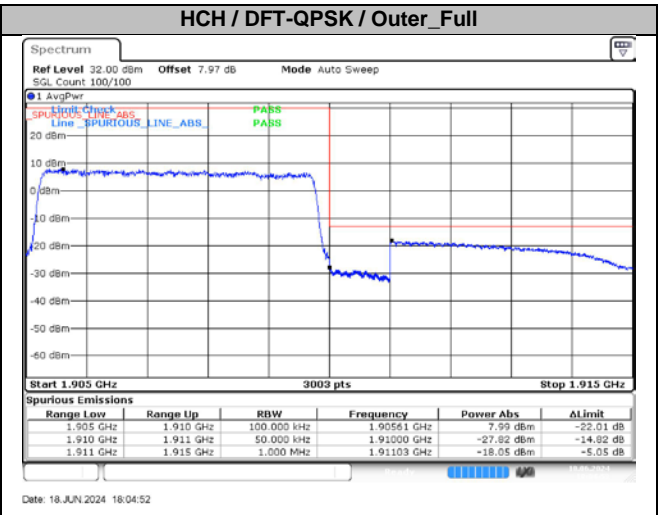
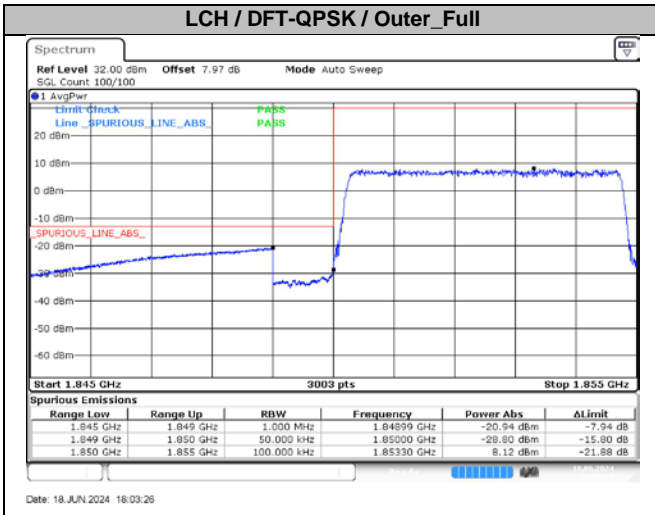


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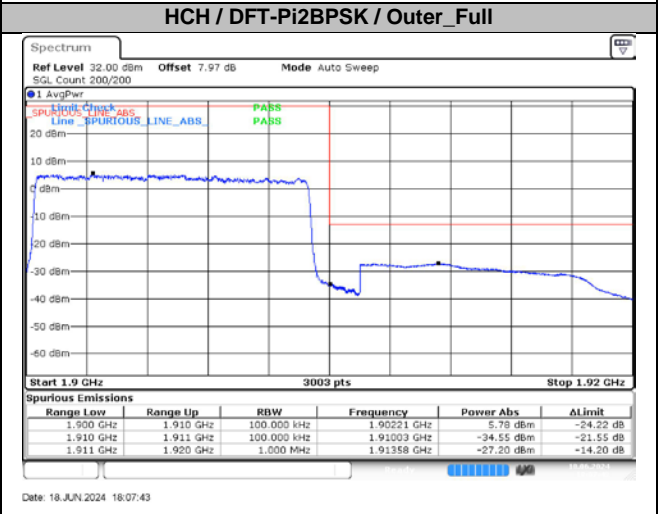
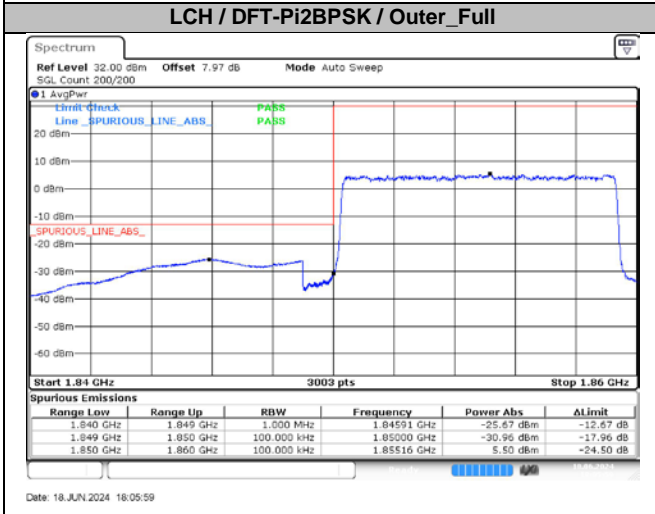
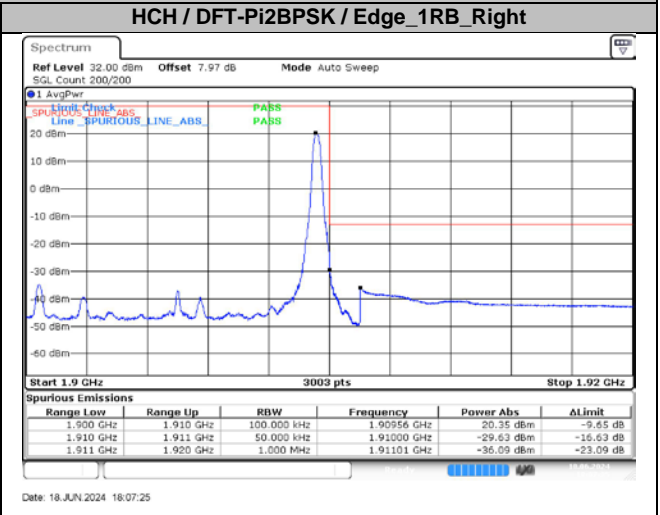
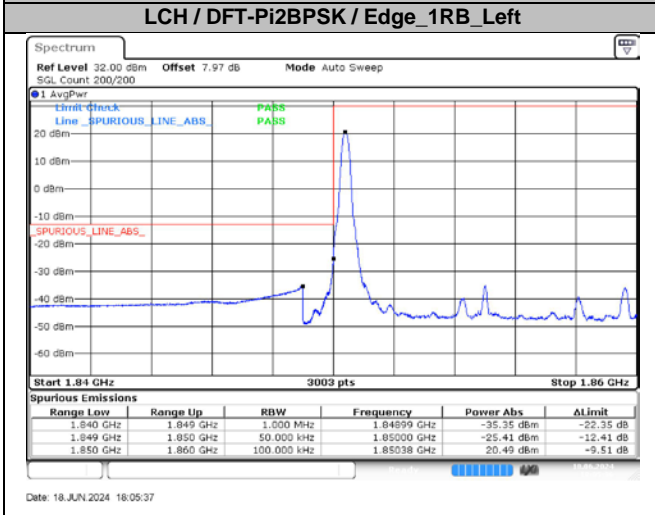
5. Conducted Band Edges

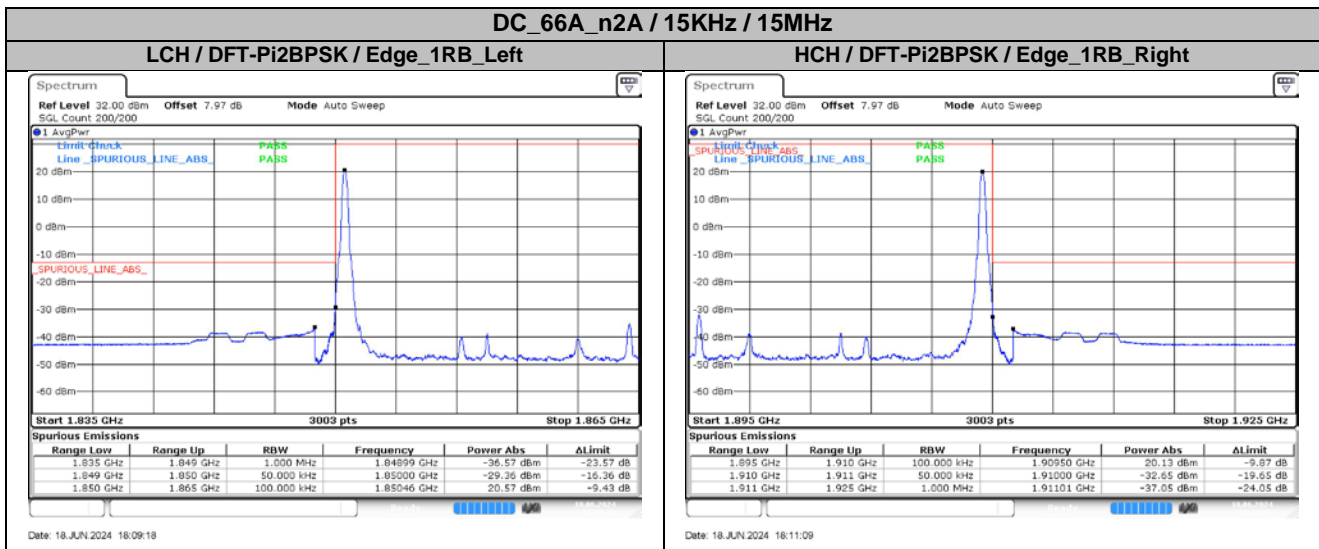
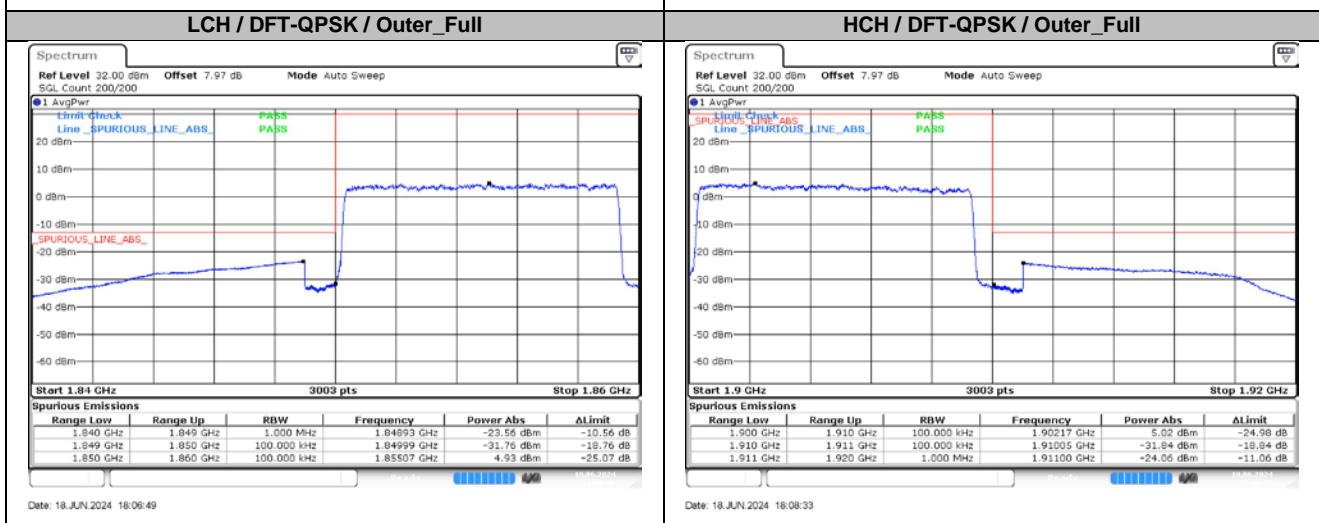
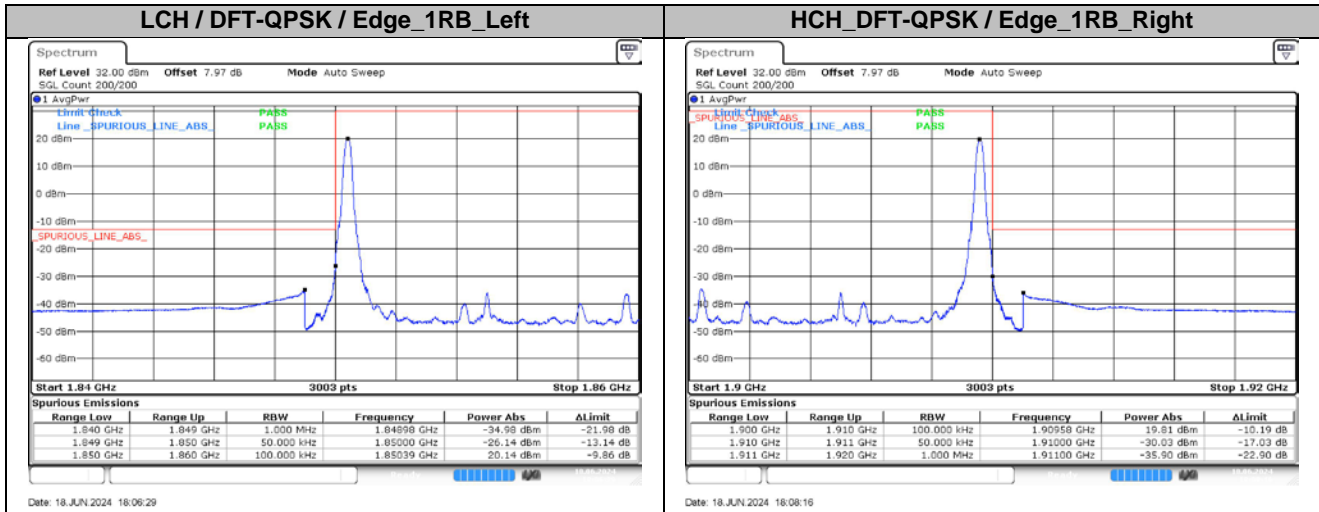
5.1. Test Plots

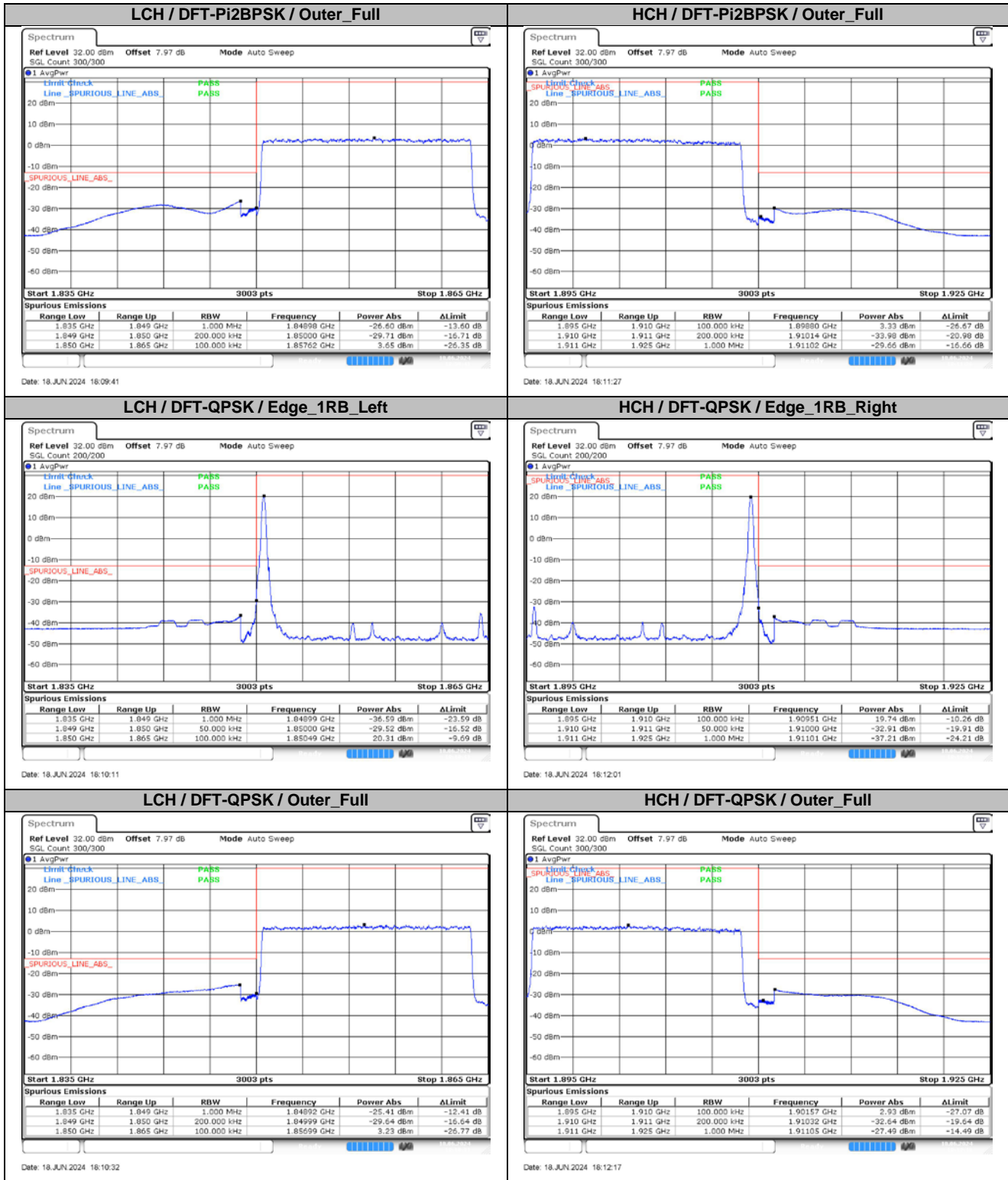




DC_66A_n2A / 15KHz / 10MHz

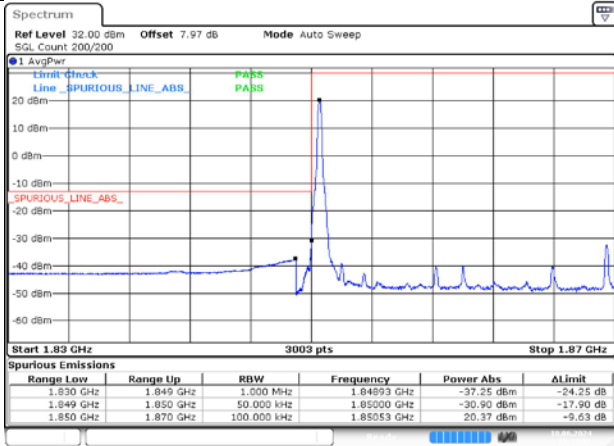






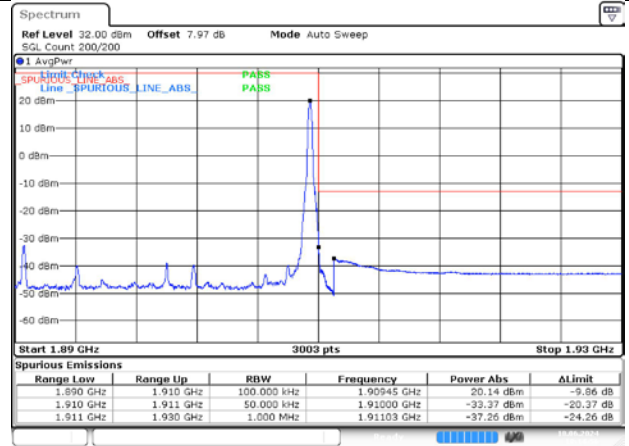
DC_66A_n2A / 15KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



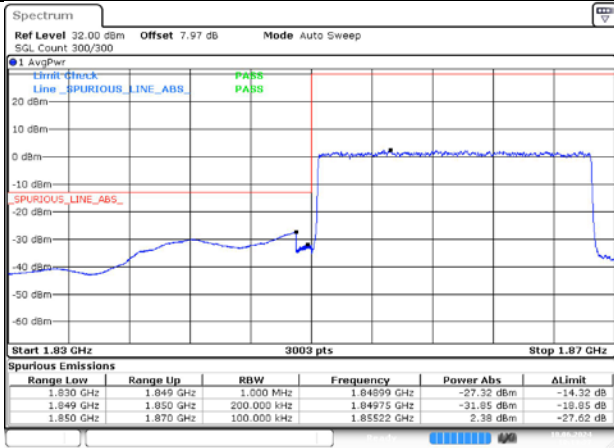
Date: 18 JUN 2024 18:13:03

HCH / DFT-Pi2BPSK / Edge_1RB_Right



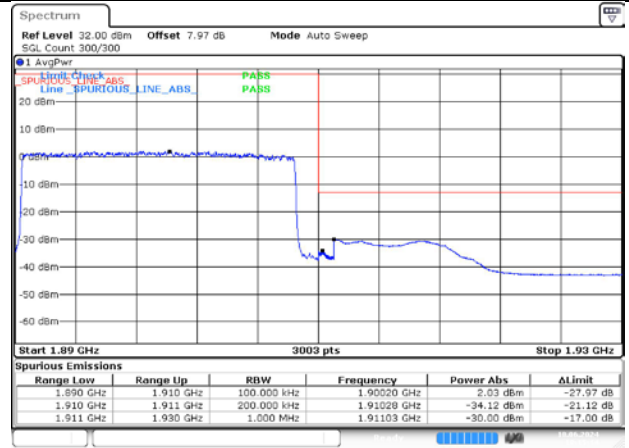
Date: 18 JUN 2024 18:15:56

LCH / DFT-Pi2BPSK / Outer_Full



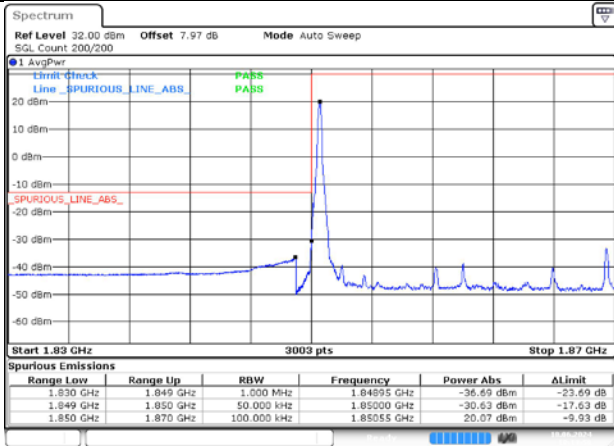
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HCH / DFT-Pi2BPSK / Outer_Full



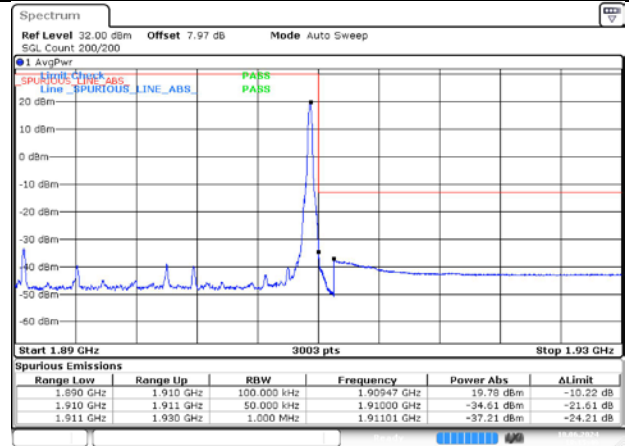
Date: 18 JUN 2024 18:15:15

LCH / DFT-QPSK / Edge_1RB_Left



Date: 18 JUN 2024 18:13:58

HCH / DFT-QPSK / Edge_1RB_Right



Date: 18 JUN 2024 18:15:49