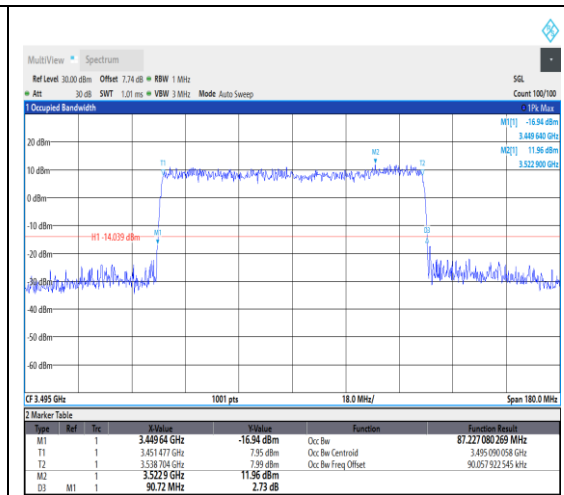


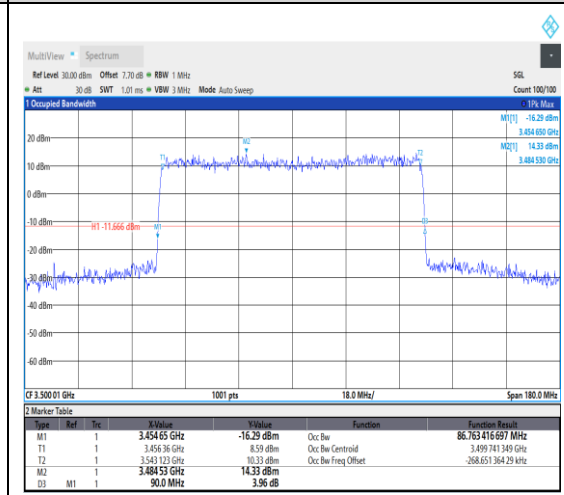
1-N78-3450-3550--30-90-L-7-CP-16QAM-Outer\_Full-245@0-Ant1-87.385-90.720≤90-



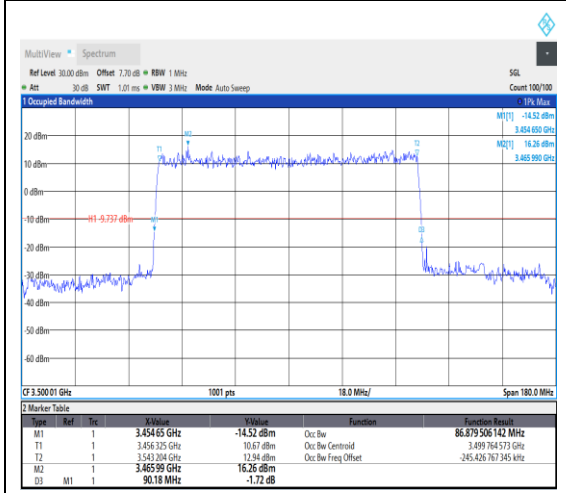
1-N78-3450-3550--30-90-L-8-CP-64QAM-Outer\_Full-245@0-Ant1-87.227-90.720≤90-



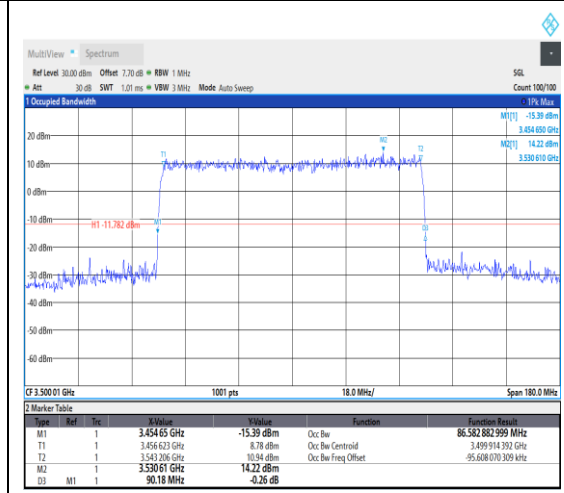
1-N78-3450-3550--30-90-L-9-CP-256QAM-Outer\_Full-245@0-Ant1-87.435-90.720≤90-



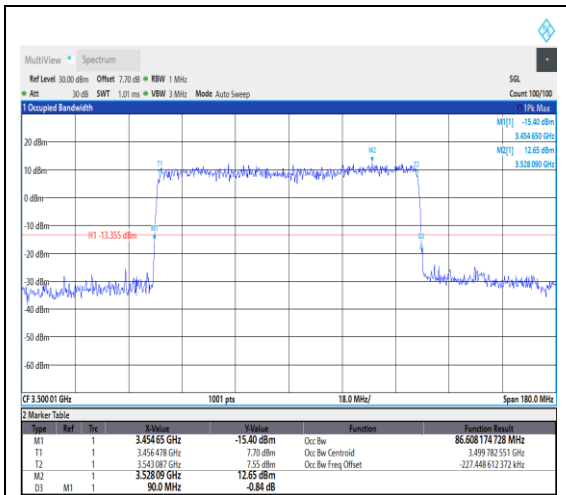
1-N78-3450-3550--30-90-M-1-DFT-QPSK-Outer\_Full-243@0-Ant1-86.763-90.000≤90-



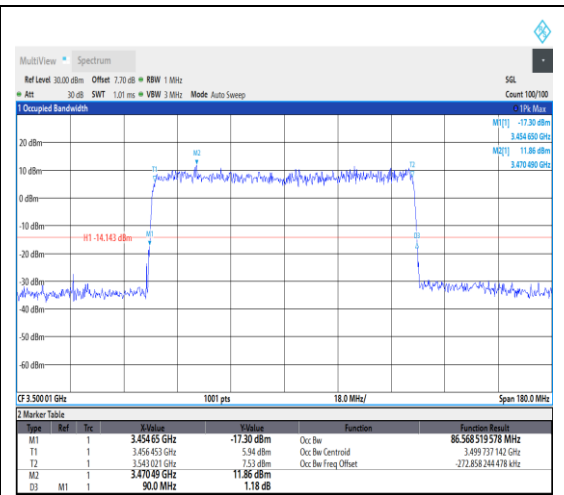
1-N78-3450-3550--30-90-M-2-DFT-PI2BPSK-Outer\_Full-243@0-Ant1-86.88-90.180≤90-



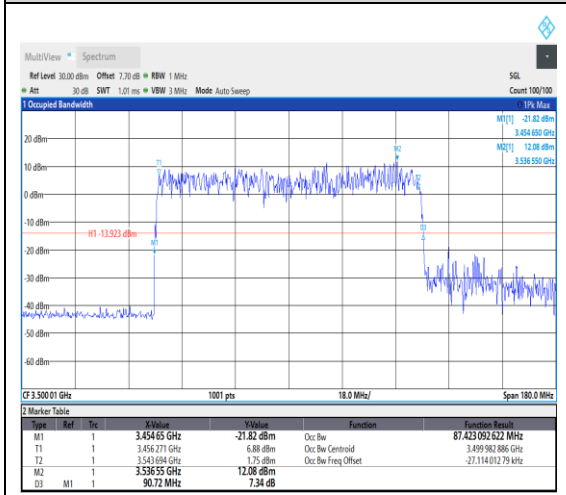
1-N78-3450-3550--30-90-M-3-DFT-16QAM-Outer\_Full-243@0-Ant1-86.583-90.180≤90-



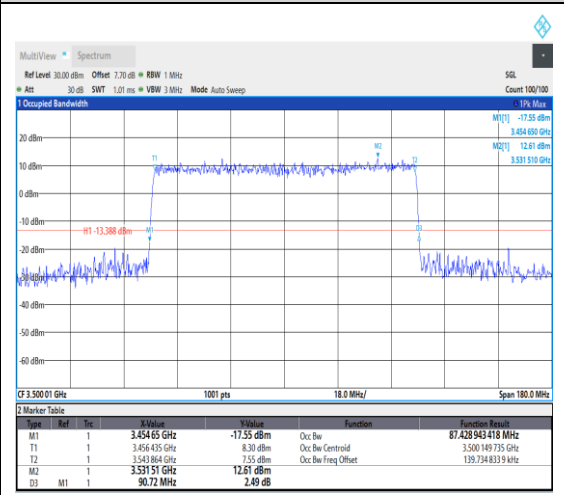
1-N78-3450-3550--30-90-M-4-DFT-64QAM-Outer\_Full-243@0-Ant1-86.608-90.000-≤90-



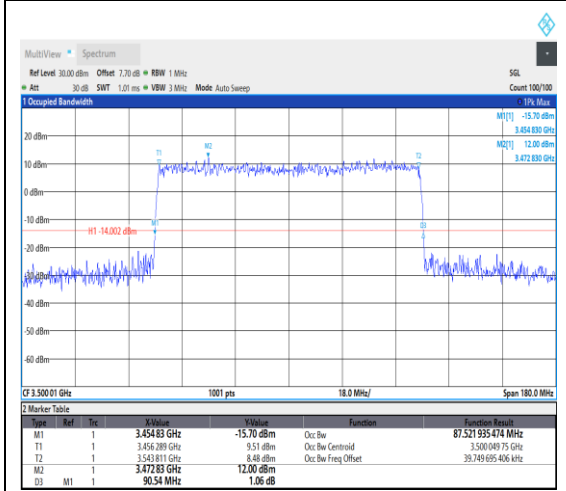
1-N78-3450-3550--30-90-M-5-DFT-256QAM-Outer\_Full-243@0-Ant1-86.569-90.000-≤90-



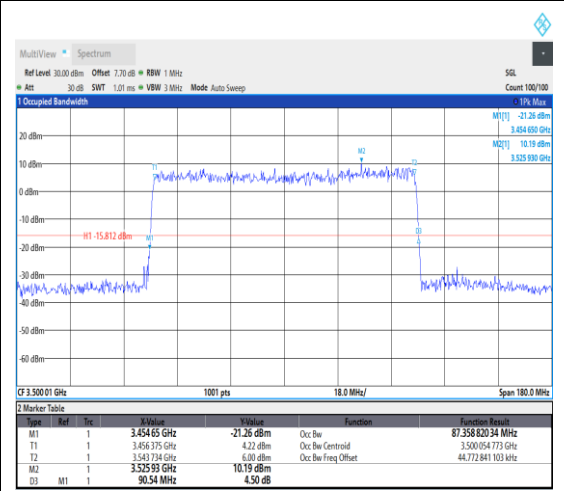
1-N78-3450-3550--30-90-M-6-CP-QPSK-Outer\_Full-245@0-Ant1-87.423-90.720-≤90-



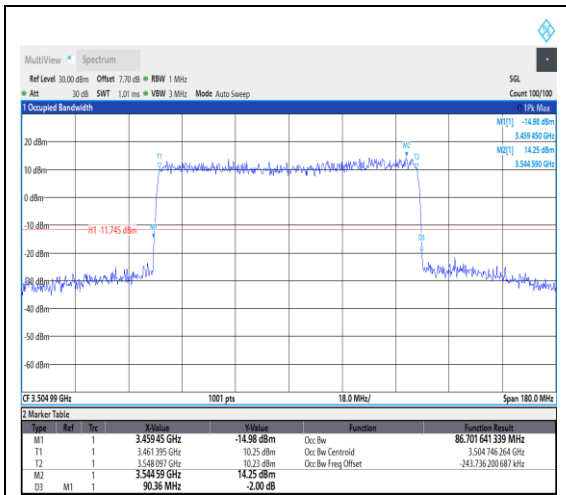
1-N78-3450-3550--30-90-M-7-CP-16QAM-Outer\_Full-245@0-Ant1-87.429-90.720-≤90-



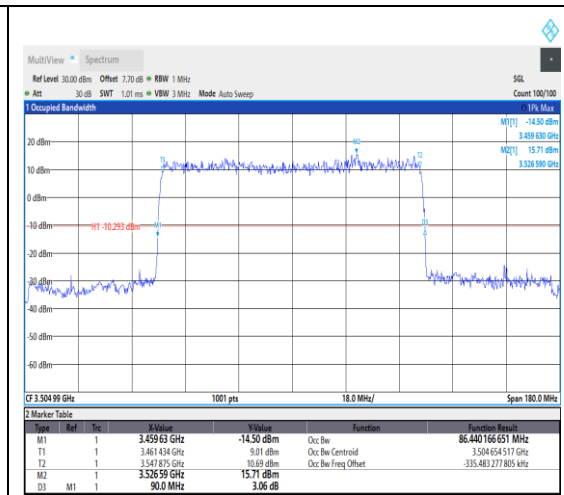
1-N78-3450-3550--30-90-M-8-CP-64QAM-Outer\_Full-245@0-Ant1-87.522-90.540-≤90-



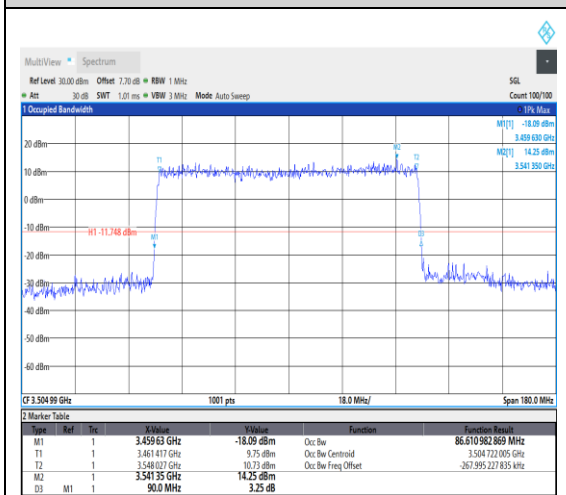
1-N78-3450-3550--30-90-M-9-CP-256QAM-Outer\_Full-245@0-Ant1-87.359-90.540-≤90-



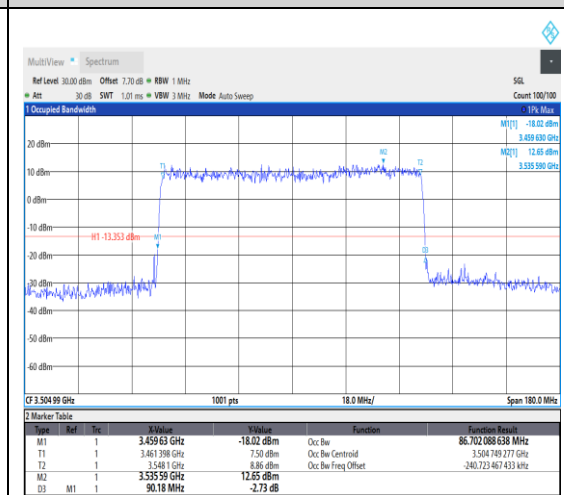
1-N78-3450-3550--30-90-H-1-DFT-QPSK-Outer\_Full-243@0-Ant1-86.702-90.360-≤90-



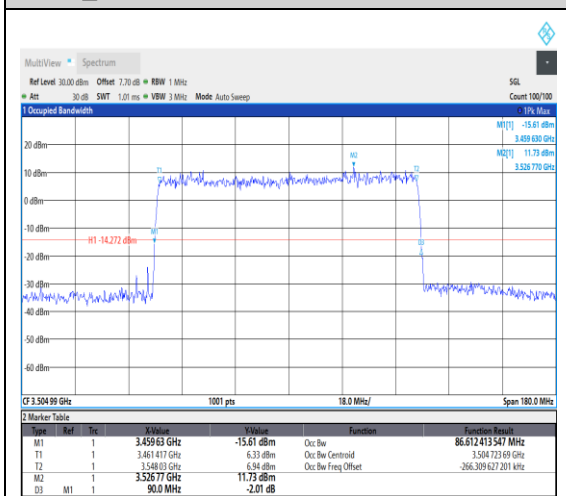
1-N78-3450-3550--30-90-H-2-DFT-PI2BPSK-Outer\_Full-243@0-Ant1-86.44-90.000-≤90-



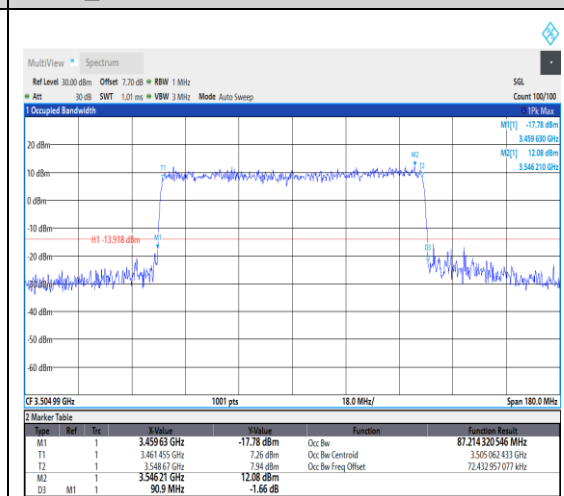
1-N78-3450-3550--30-90-H-3-DFT-16QAM-Outer\_Full-243@0-Ant1-86.611-90.000-≤90-



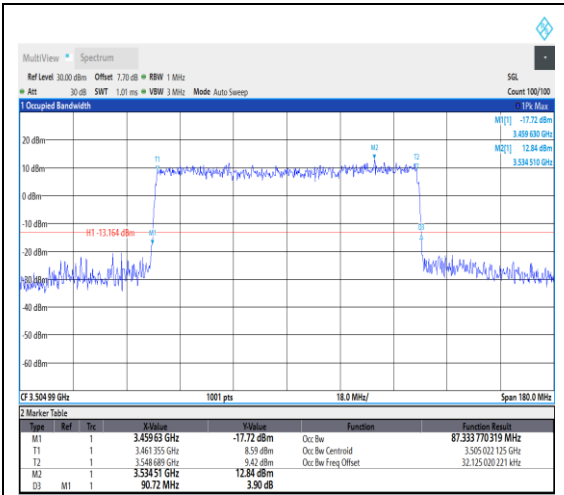
1-N78-3450-3550--30-90-H-4-DFT-64QAM-Outer\_Full-243@0-Ant1-86.702-90.180-≤90-



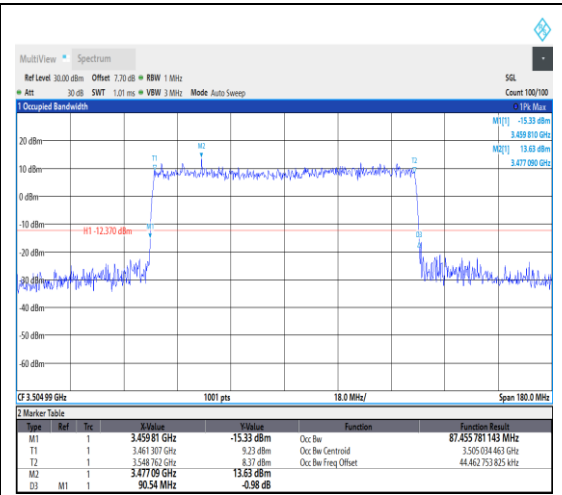
1-N78-3450-3550--30-90-H-5-DFT-256QAM-Outer\_Full-243@0-Ant1-86.612-90.000-≤90-



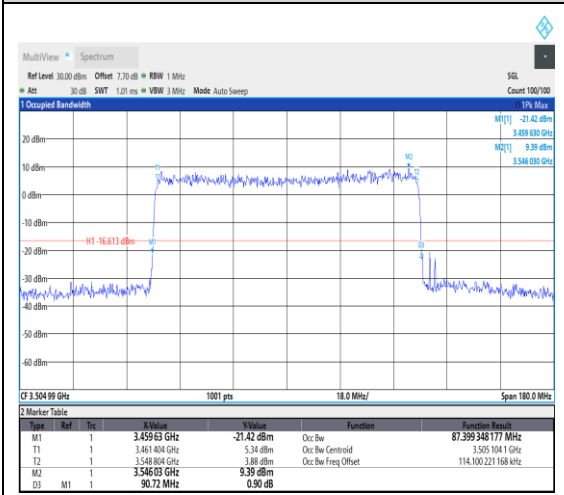
1-N78-3450-3550--30-90-H-6-CP-QPSK-Outer\_Full-245@0-Ant1-87.214-90.900-≤90-



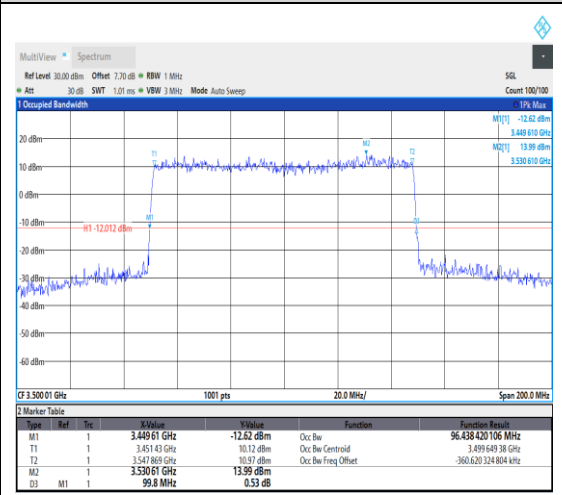
1-N78-3450-3550--30-90-H-7-CP-16QAM-Outer\_Full-245@0-Ant1-87.334-90.720≤90-



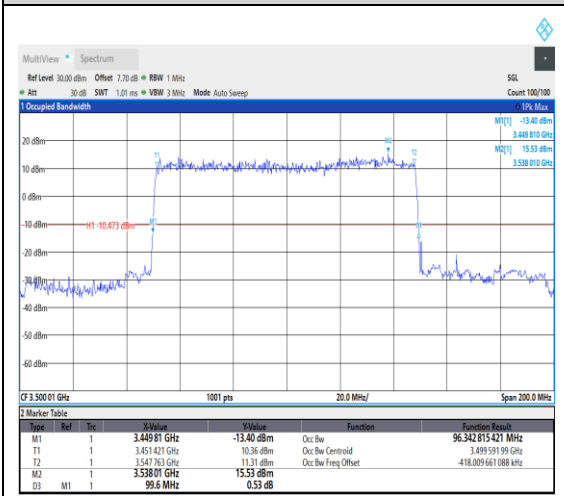
1-N78-3450-3550--30-90-H-8-CP-64QAM-Outer\_Full-245@0-Ant1-87.456-90.540≤90-



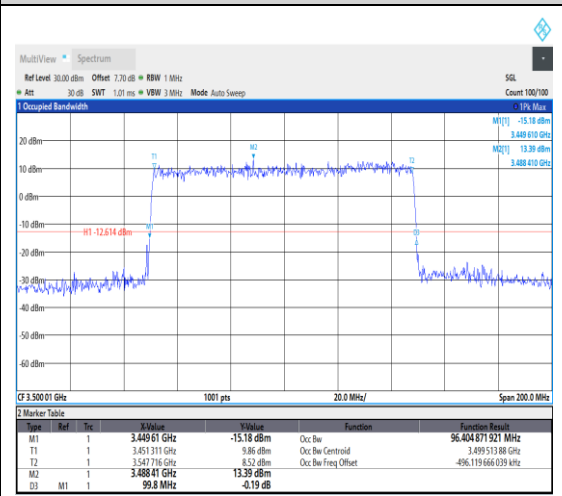
1-N78-3450-3550--30-90-H-9-CP-256QAM-Outer\_Full-245@0-Ant1-87.399-90.720≤90-



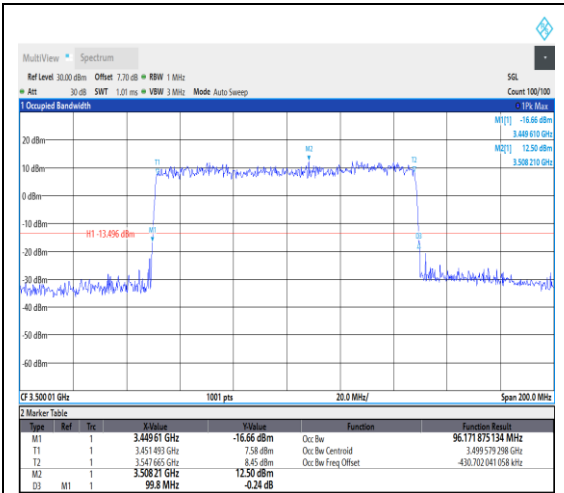
1-N78-3450-3550--30-100-L-1-DFT-QPSK-Outer\_Full-270@0-Ant1-96.438-99.800≤100-



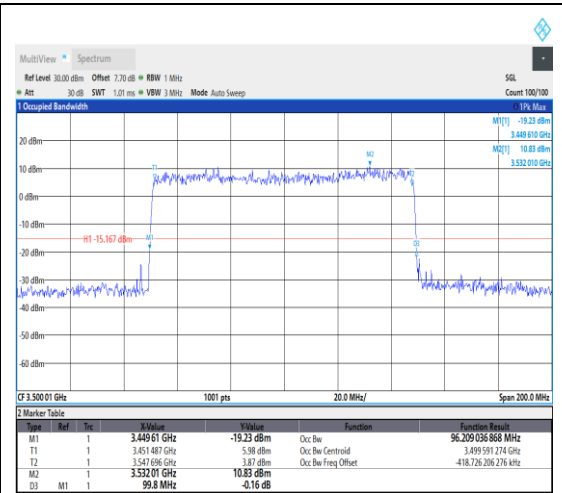
1-N78-3450-3550--30-100-L-2-DFT-PI2BPSK-Outer\_Full-270@0-Ant1-96.343-99.600≤100-



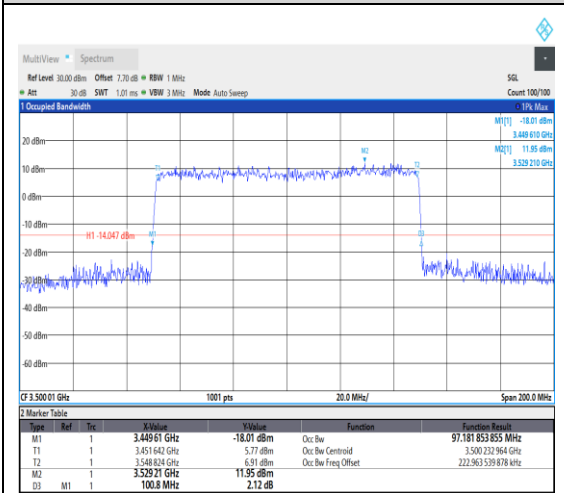
1-N78-3450-3550--30-100-L-3-DFT-16QAM-Outer\_Full-270@0-Ant1-96.405-99.800≤100-



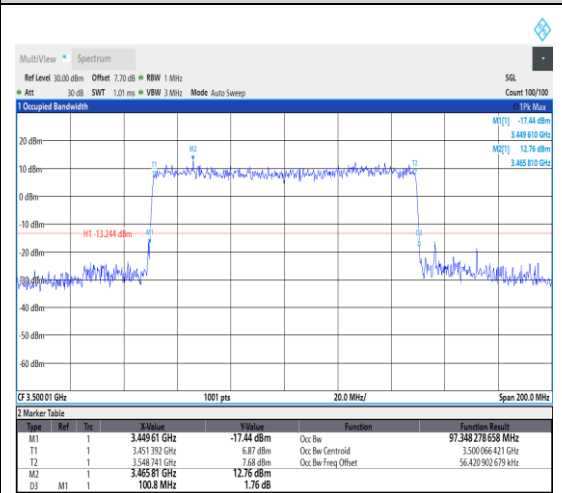
1-N78-3450-3550--30-100-L-4-DFT-64QAM-Outter\_Full-270@0-Ant1-96.172-99.800-≤100



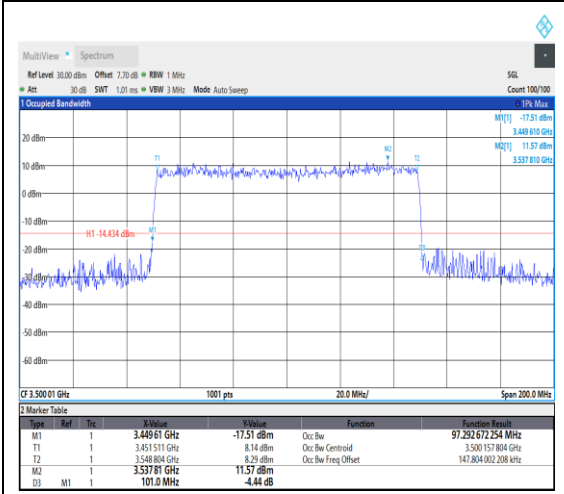
1-N78-3450-3550--30-100-L-5-DFT-256QAM-Outter\_Full-270@0-Ant1-96.209-99.800-≤100



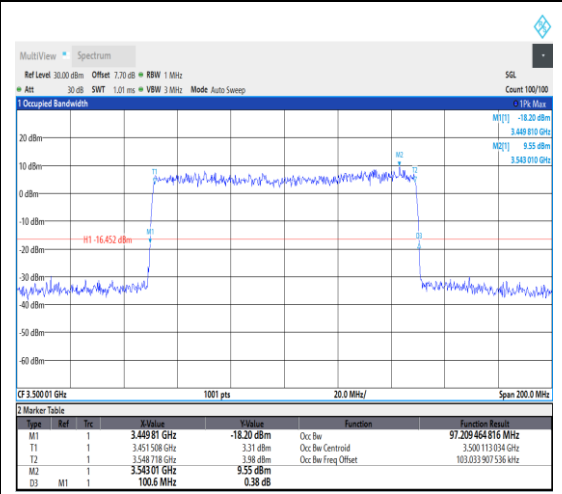
1-N78-3450-3550--30-100-L-6-CP-QPSK-Outter\_Full-273@0-Ant1-97.182-100.800-≤100



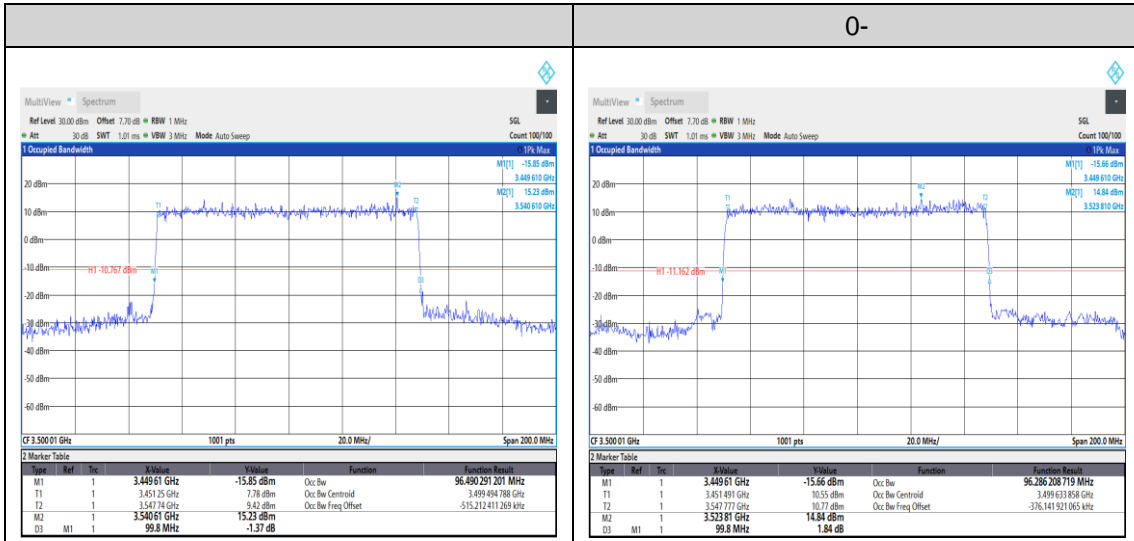
1-N78-3450-3550--30-100-L-7-CP-16QAM-Outter\_Full-273@0-Ant1-97.348-100.800-≤100



1-N78-3450-3550--30-100-L-8-CP-64QAM-Outter\_Full-273@0-Ant1-97.293-101.000-≤100

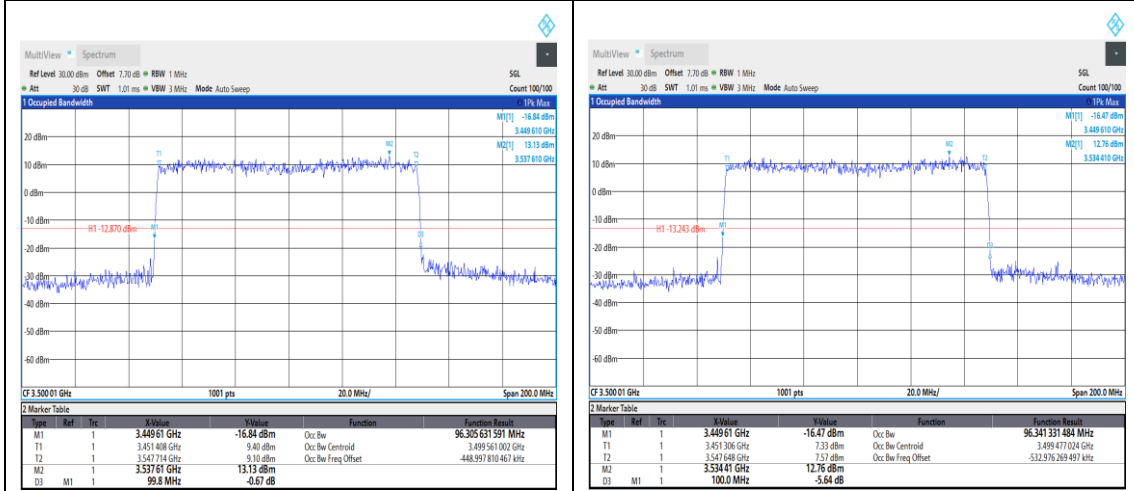


1-N78-3450-3550--30-100-L-9-CP-256QAM-Outter\_Full-273@0-Ant1-97.209-100.600-≤100



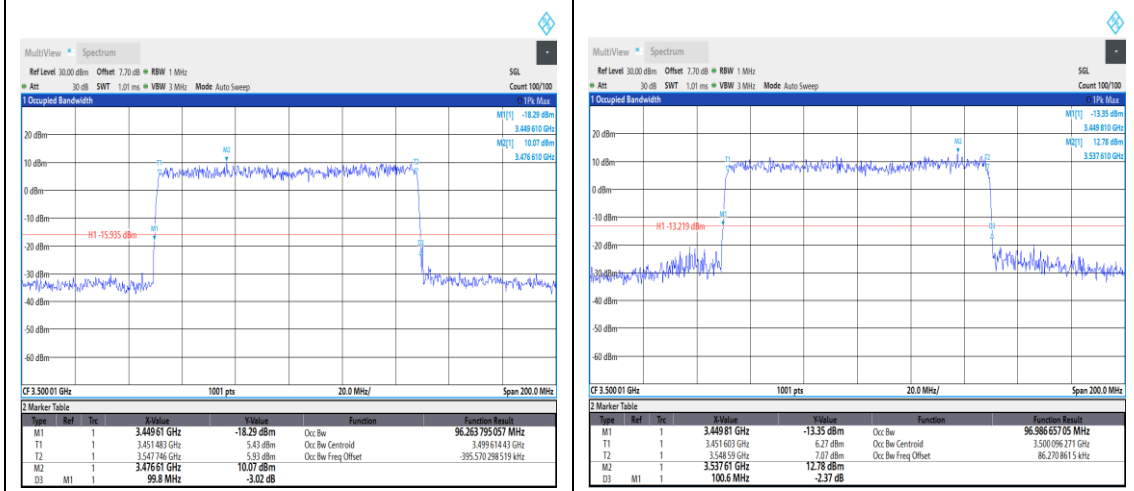
1-N78-3450-3550--30-100-M-1-DFT-QPSK-Outer\_Full-270@0-Ant1-96.49-99.800-≤100-      1-N78-3450-3550--30-100-M-2-DFT-PI2BPS K-Outer\_Full-270@0-Ant1-96.286-99.800-≤1

**00-**

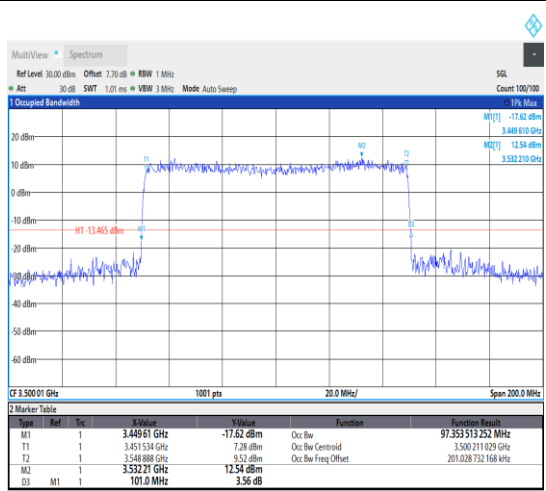


1-N78-3450-3550--30-100-M-3-DFT-16QAM-Outer\_Full-270@0-Ant1-96.306-99.800-≤100-      1-N78-3450-3550--30-100-M-4-DFT-64QAM-Outer\_Full-270@0-Ant1-96.341-100.000-≤10

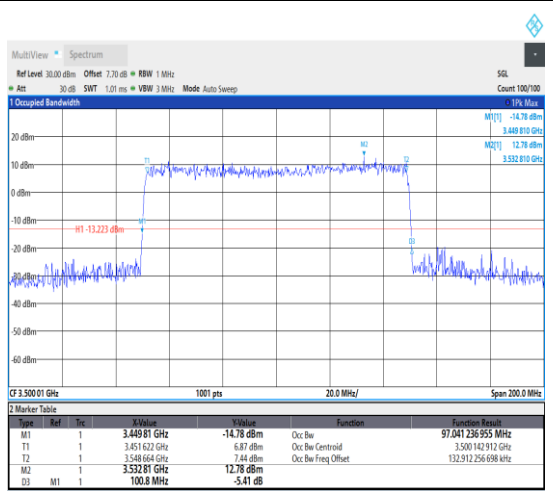
**0-**



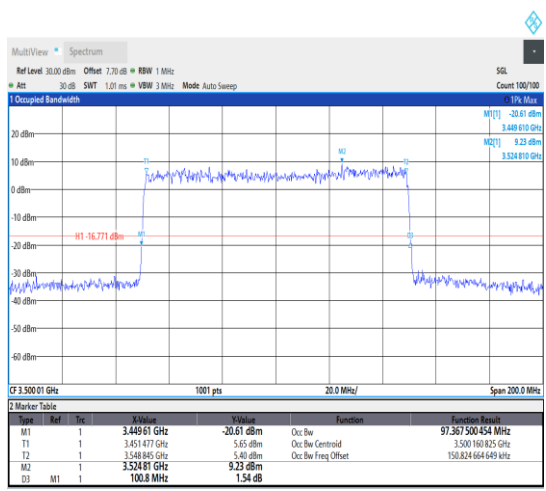
1-N78-3450-3550--30-100-M-5-DFT-256QAM  
-Outer\_Full-270@0-Ant1-96.264-99.800-≤100-



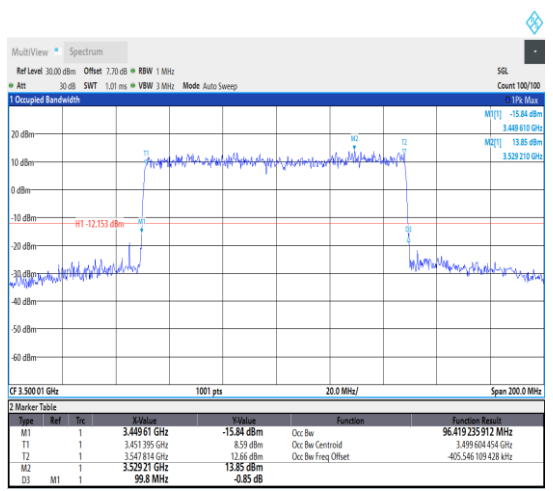
1-N78-3450-3550--30-100-M-6-CP-QPSK-Outer\_Full-273@0-Ant1-96.987-100.600-≤100-



1-N78-3450-3550--30-100-M-7-CP-16QAM-Outer\_Full-273@0-Ant1-97.354-101.000-≤100-



1-N78-3450-3550--30-100-M-8-CP-64QAM-Outer\_Full-273@0-Ant1-97.041-100.800-≤100-



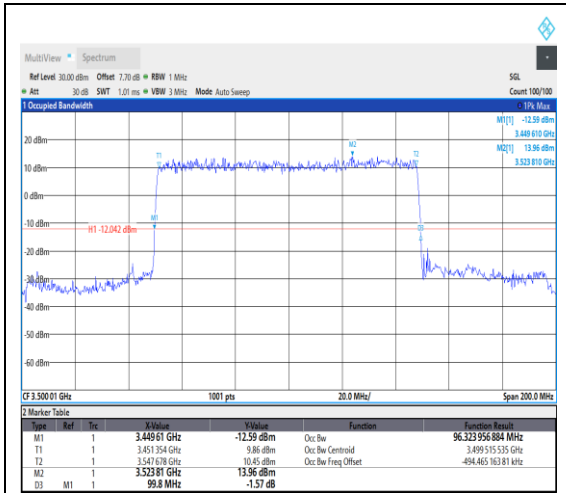
1-N78-3450-3550--30-100-M-9-CP-256QAM-Outer\_Full-273@0-Ant1-97.368-100.800-≤100-



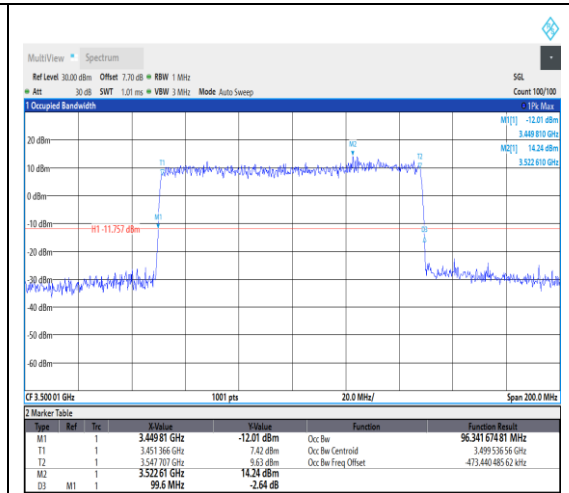
1-N78-3450-3550--30-100-H-1-DFT-QPSK-Outer\_Full-270@0-Ant1-96.419-99.800-≤100-



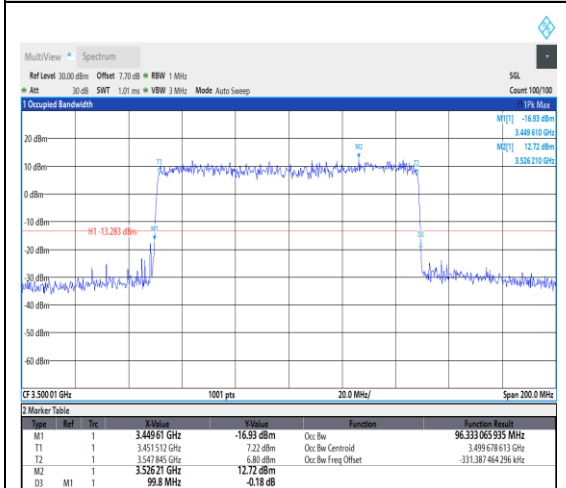




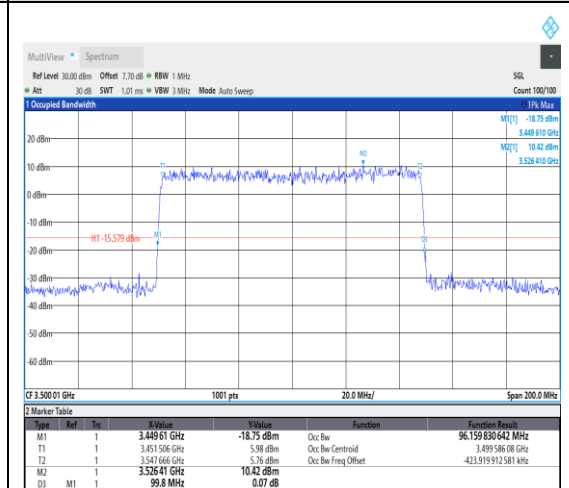
1-N78-3450-3550--30-100-H-2-DFT-PI2BPS  
K-Outer\_Full-270@0-Ant1-96.324-99.800-≤1  
00-



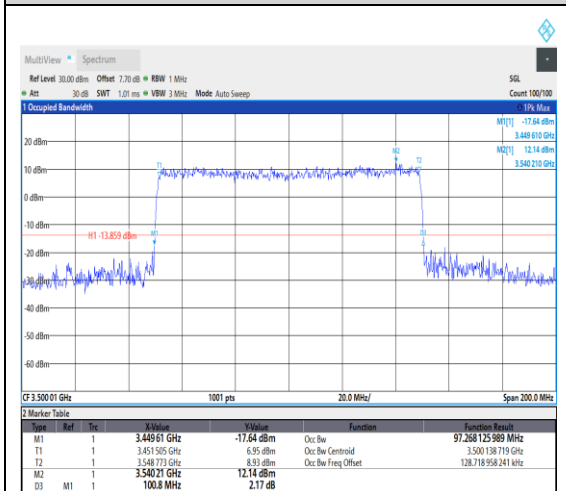
1-N78-3450-3550--30-100-H-3-DFT-16QAM-  
Outer\_Full-270@0-Ant1-96.342-99.600-≤100  
-



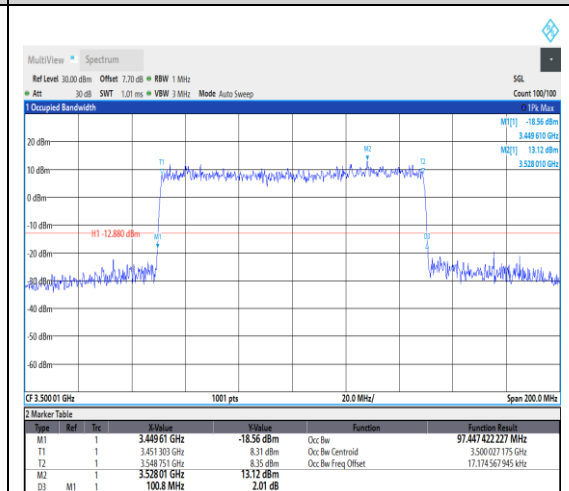
1-N78-3450-3550--30-100-H-4-DFT-64QAM-  
Outer\_Full-270@0-Ant1-96.333-99.800-≤100  
-



1-N78-3450-3550--30-100-H-5-DFT-256QAM  
-Outer\_Full-270@0-Ant1-96.16-99.800-≤100-  
-

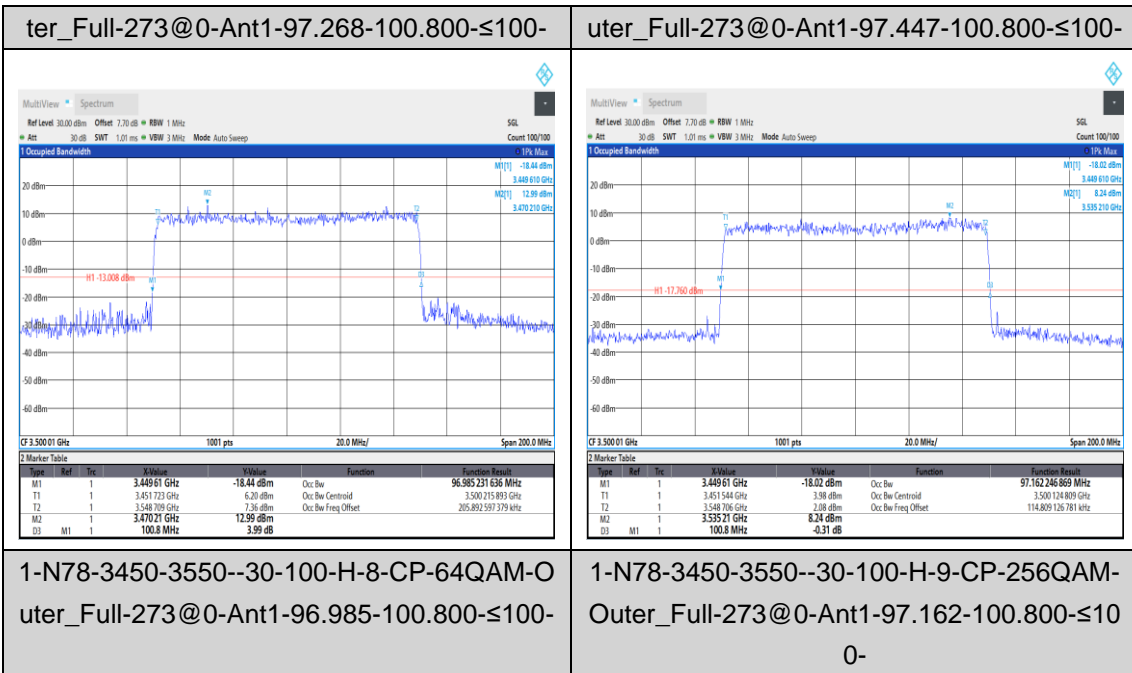


1-N78-3450-3550--30-100-H-6-CP-QPSK-Ou



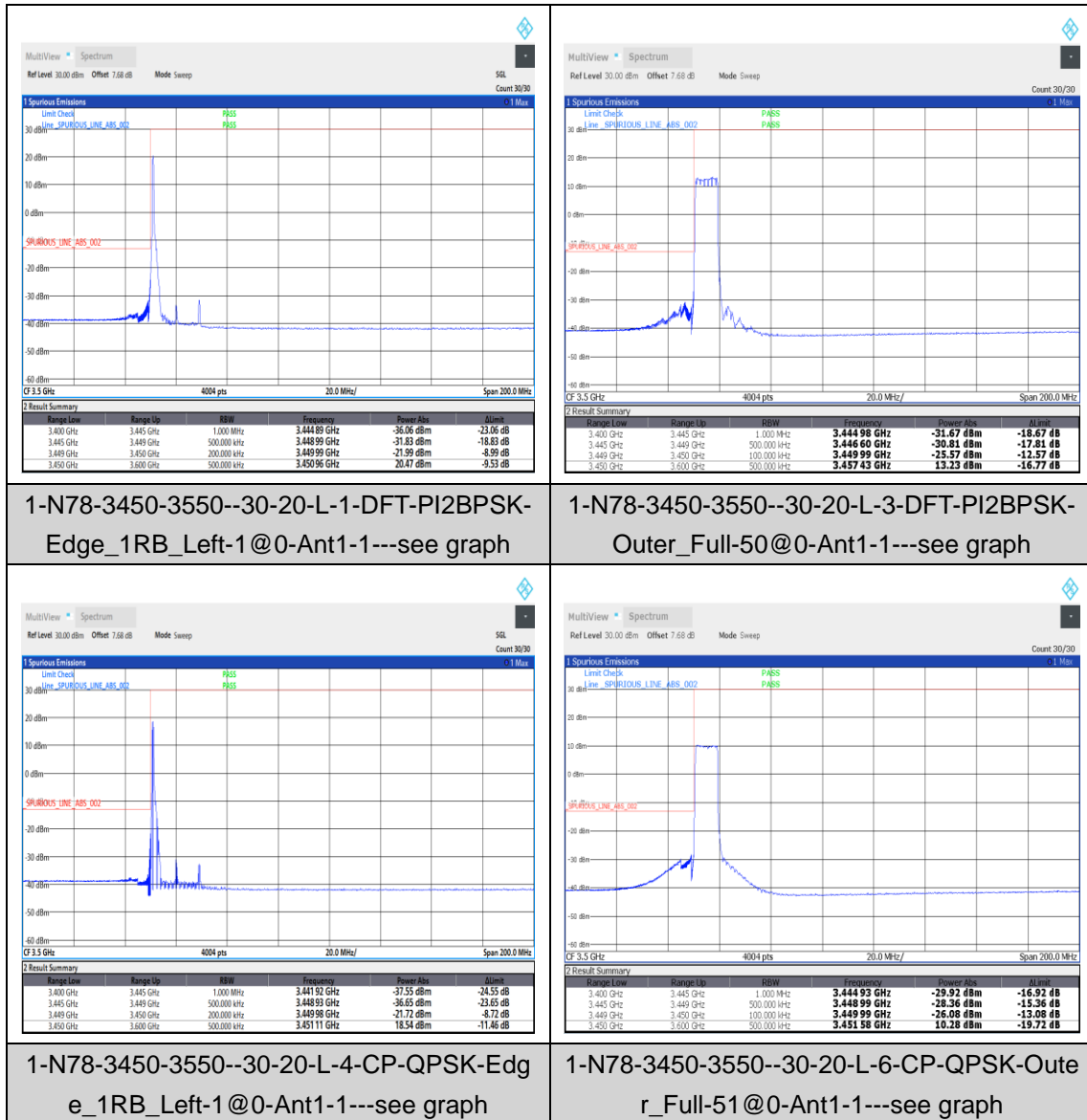
1-N78-3450-3550--30-100-H-7-CP-16QAM-O

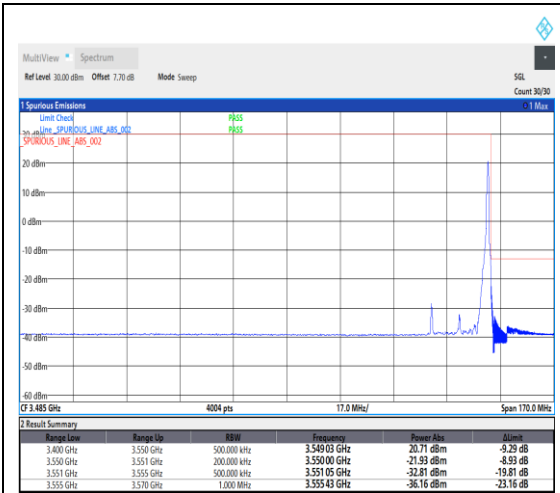




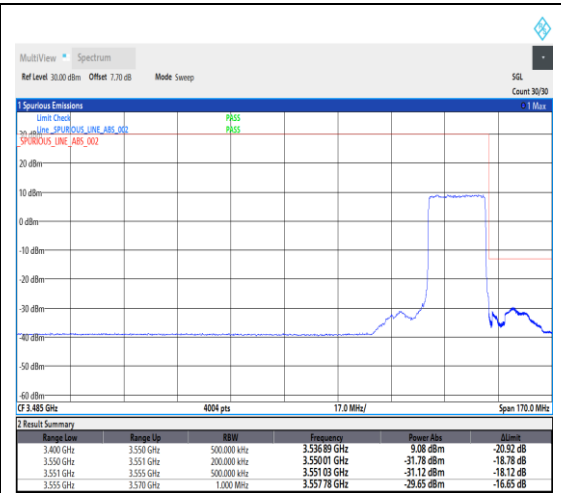
## 4. Band Edge for SA

### Test Graphs

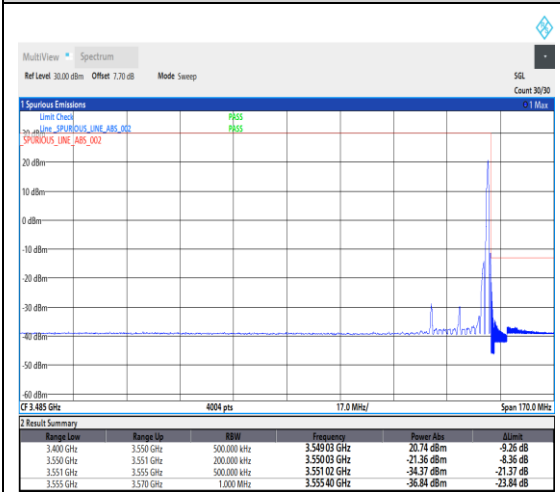




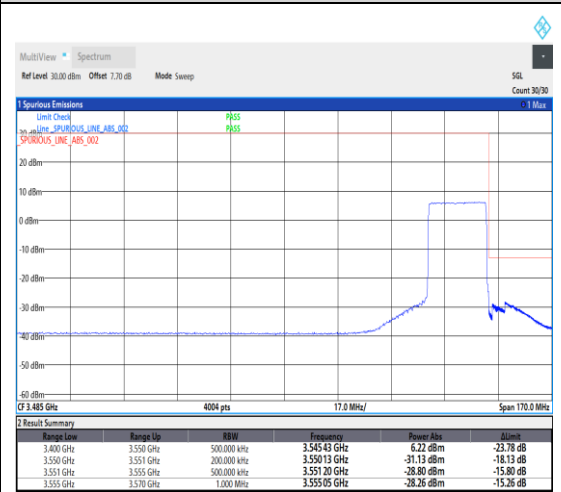
1-N78-3450-3550--30-20-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@50-Ant1-1---see graph



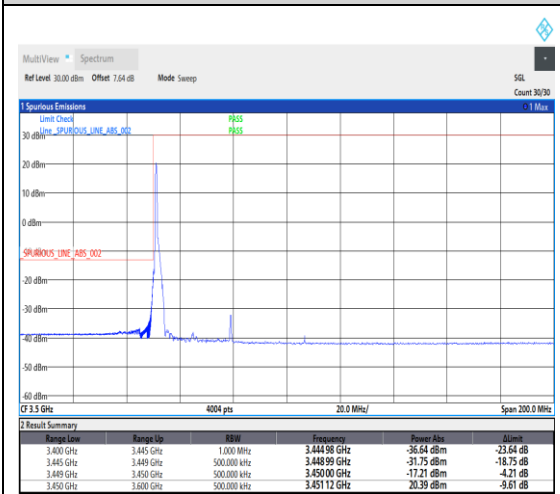
1-N78-3450-3550--30-20-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-1---see graph



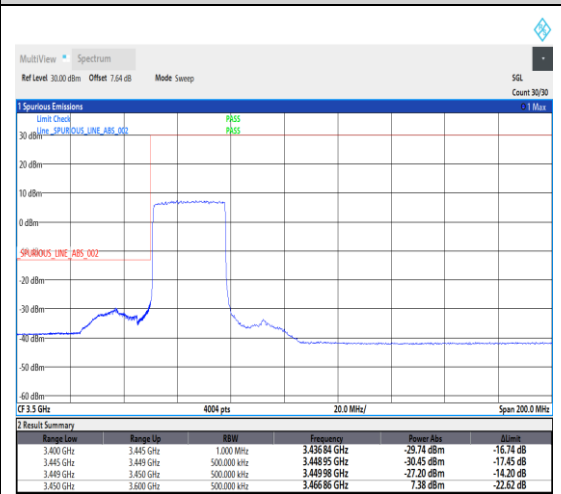
1-N78-3450-3550--30-20-H-5-CP-QPSK-Edge\_1RB\_Right-1@50-Ant1-1---see graph



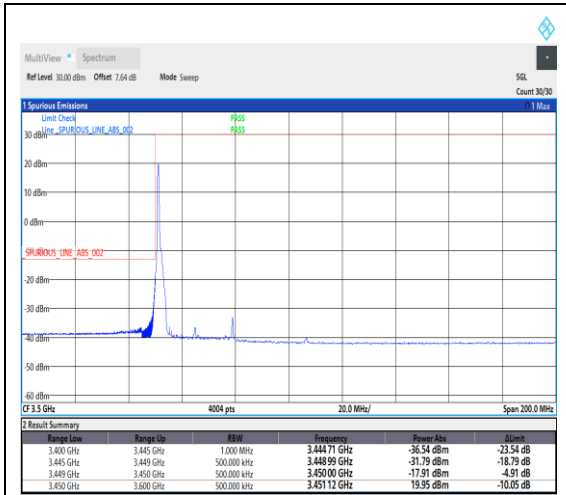
1-N78-3450-3550--30-20-H-6-CP-QPSK-Outer\_Full-51@0-Ant1-1---see graph



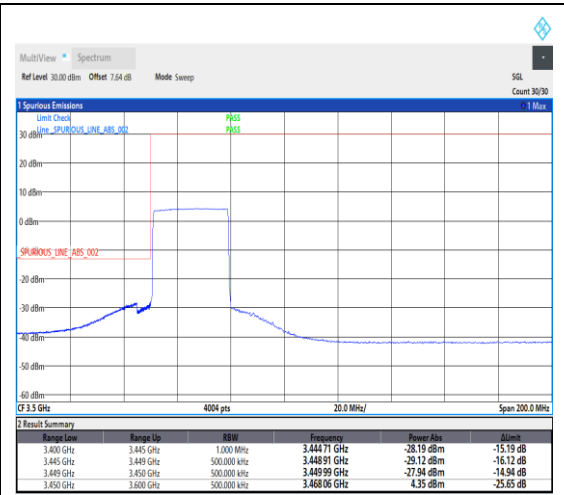
1-N78-3450-3550--30-30-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



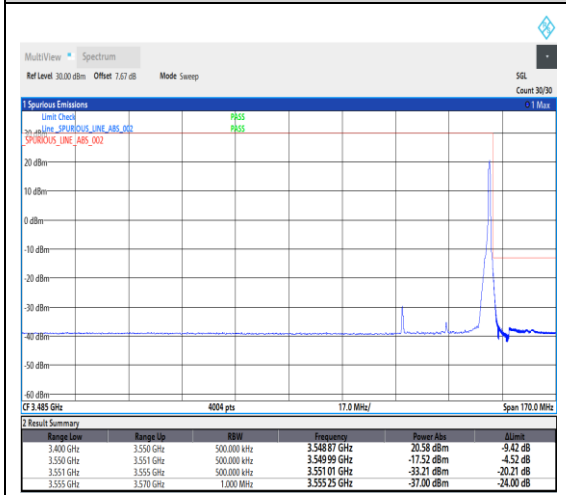
1-N78-3450-3550--30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-1---see graph



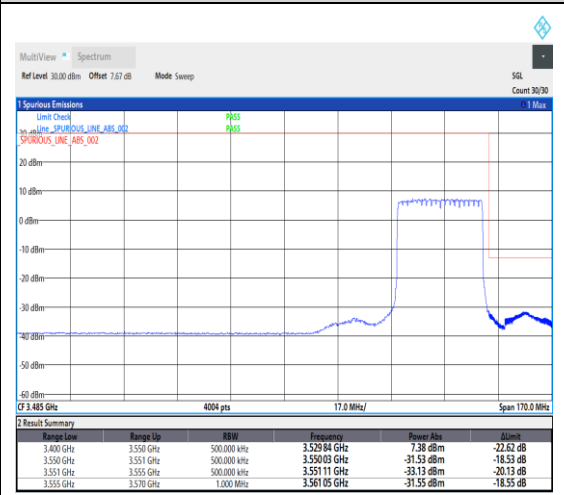
1-N78-3450-3550--30-30-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



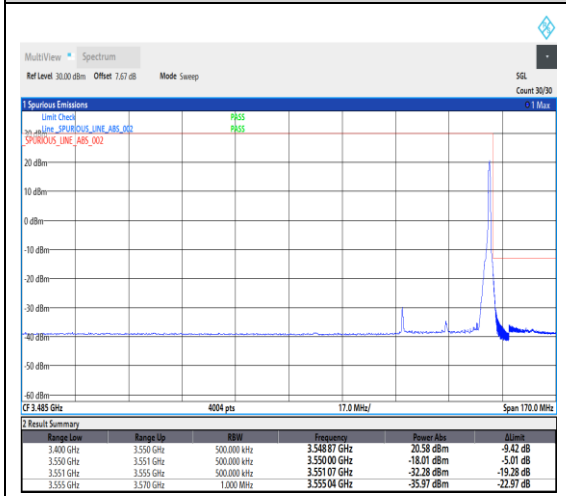
1-N78-3450-3550--30-30-L-6-CP-QPSK-Outer\_Full-78@0-Ant1-1---see graph



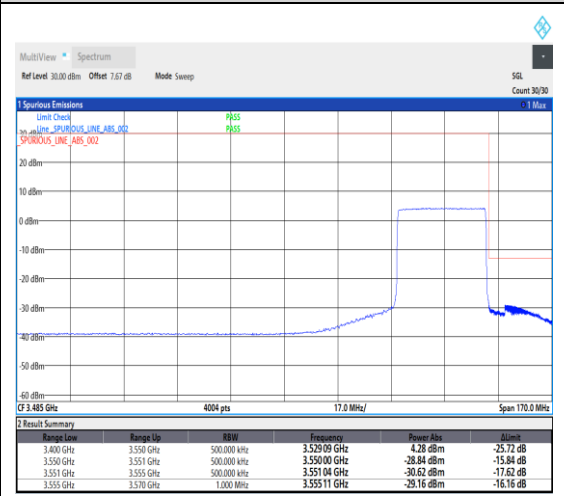
1-N78-3450-3550--30-30-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@77-Ant1-1---see graph



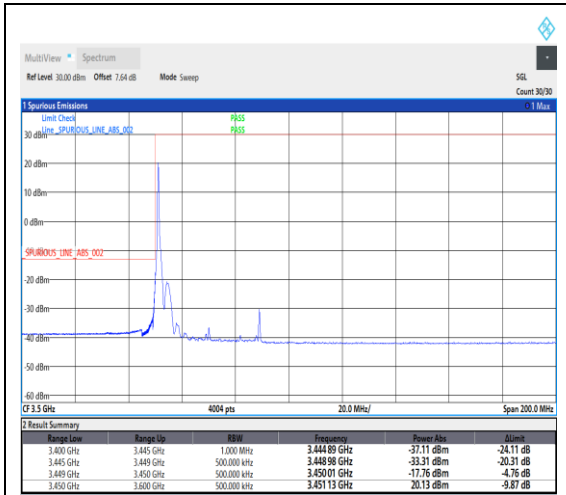
1-N78-3450-3550--30-30-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-1---see graph



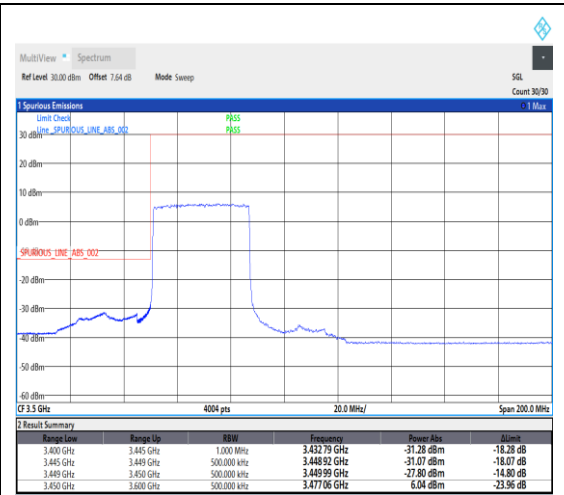
1-N78-3450-3550--30-30-H-5-CP-QPSK-Edge\_1RB\_Right-1@77-Ant1-1---see graph



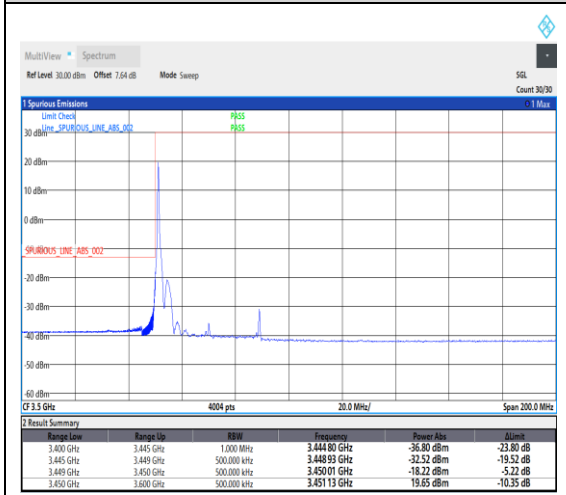
1-N78-3450-3550--30-30-H-6-CP-QPSK-Outer\_Full-78@0-Ant1-1---see graph



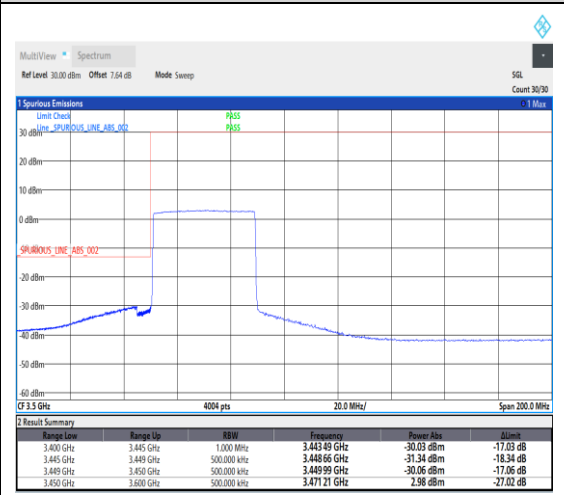
1-N78-3450-3550--30-40-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



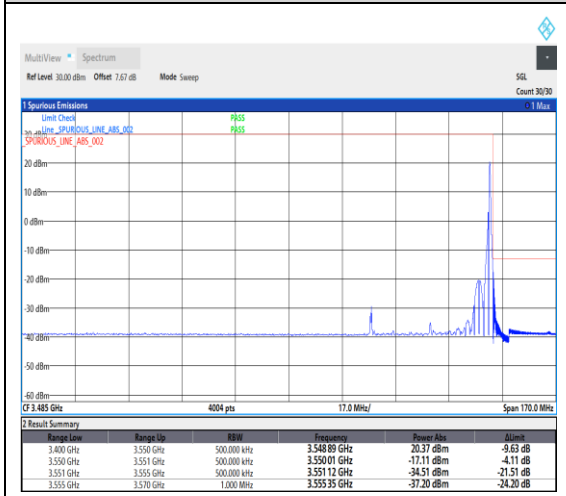
1-N78-3450-3550--30-40-L-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-1---see graph



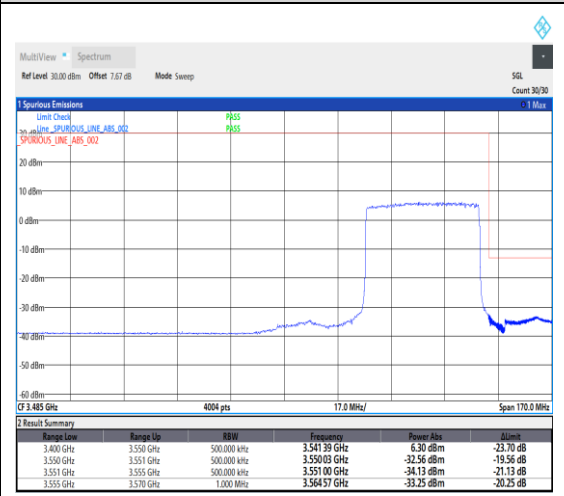
1-N78-3450-3550--30-40-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



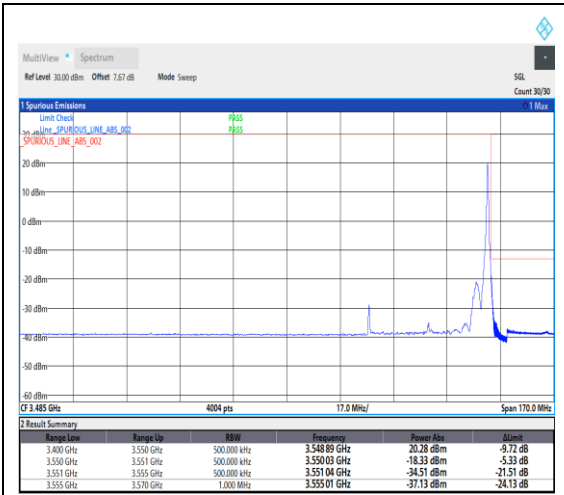
1-N78-3450-3550--30-40-L-6-CP-QPSK-Outer\_Full-106@0-Ant1-1---see graph



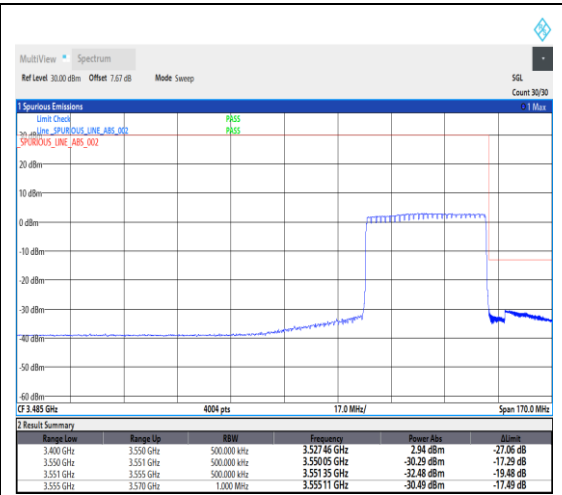
1-N78-3450-3550--30-40-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@105-Ant1-1---see graph



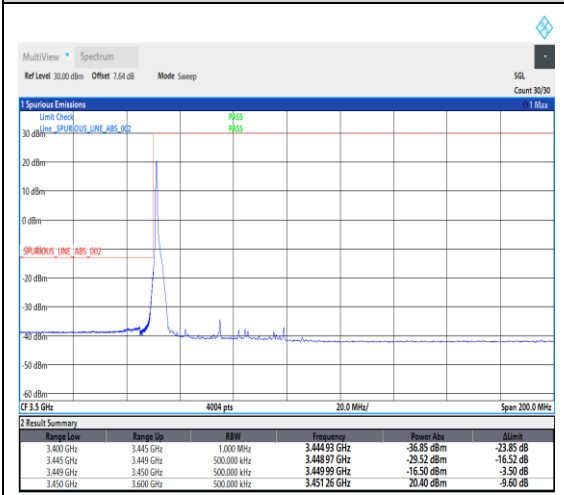
1-N78-3450-3550--30-40-H-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-1---see graph



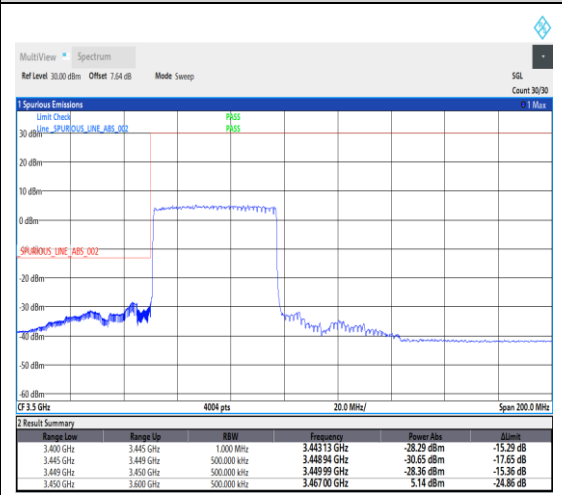
1-N78-3450-3550--30-40-H-5-CP-QPSK-Edge\_1RB\_Right-1@105-Ant1-1---see graph



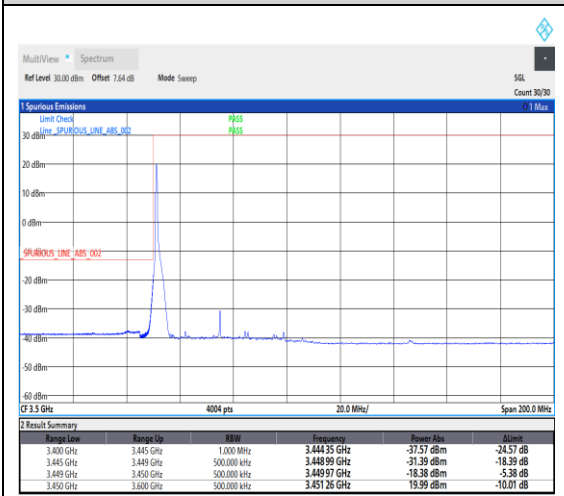
1-N78-3450-3550--30-40-H-6-CP-QPSK-Out\_er\_Full-106@0-Ant1-1---see graph



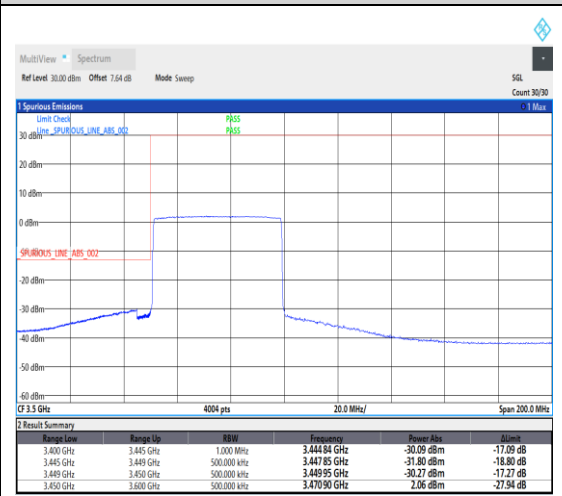
1-N78-3450-3550--30-50-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



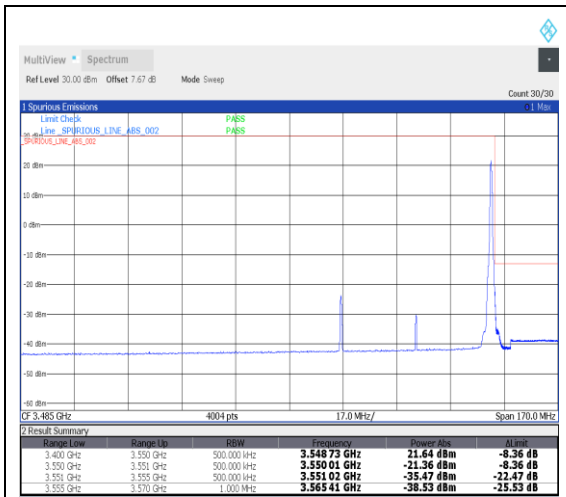
1-N78-3450-3550--30-50-L-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-1---see graph



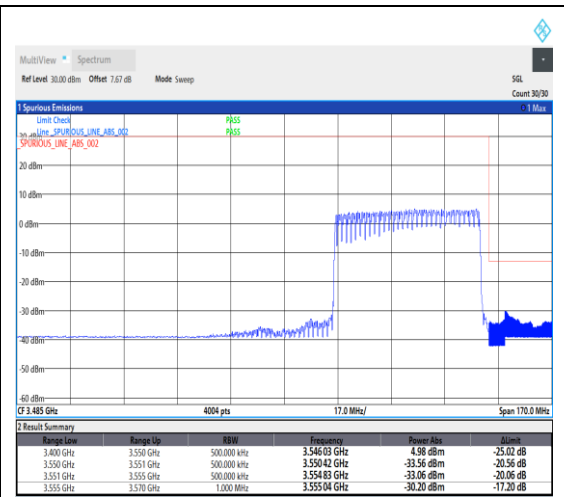
1-N78-3450-3550--30-50-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



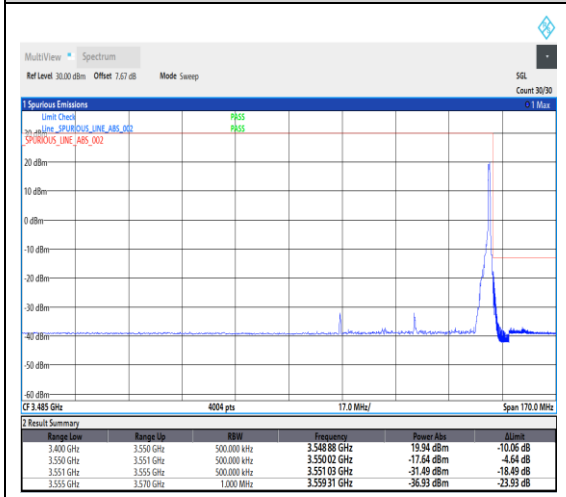
1-N78-3450-3550--30-50-L-6-CP-QPSK-Outer\_Full-133@0-Ant1-1---see graph



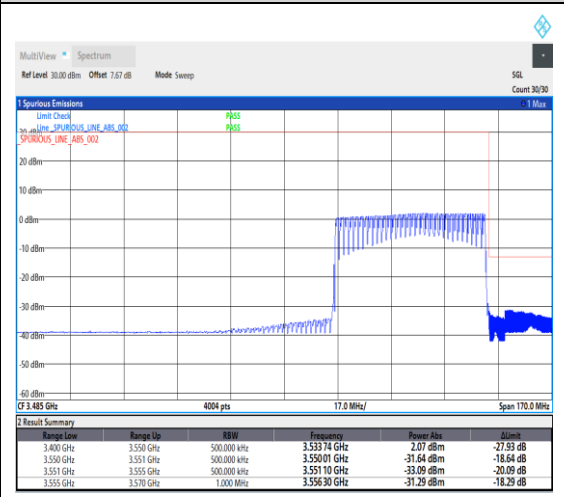
1-N78-3450-3550--30-50-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@132-Ant1-1---see graph



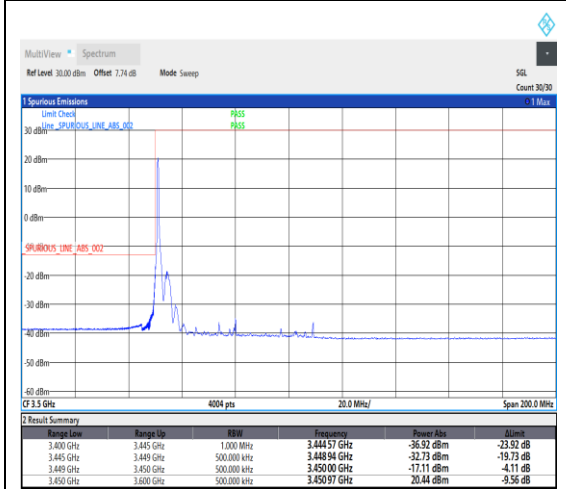
1-N78-3450-3550--30-50-H-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-1---see graph



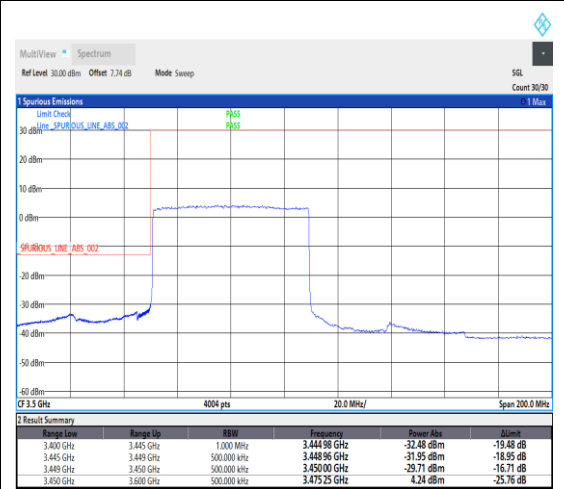
1-N78-3450-3550--30-50-H-5-CP-QPSK-Edge\_1RB\_Right-1@132-Ant1-1---see graph



1-N78-3450-3550--30-50-H-6-CP-QPSK-Outer\_Full-133@0-Ant1-1---see graph

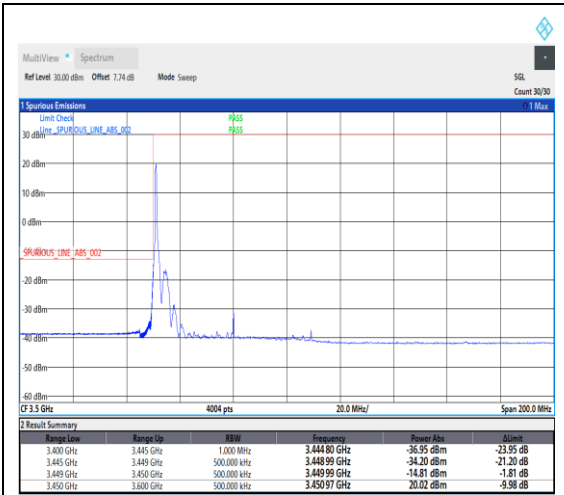


1-N78-3450-3550--30-60-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph

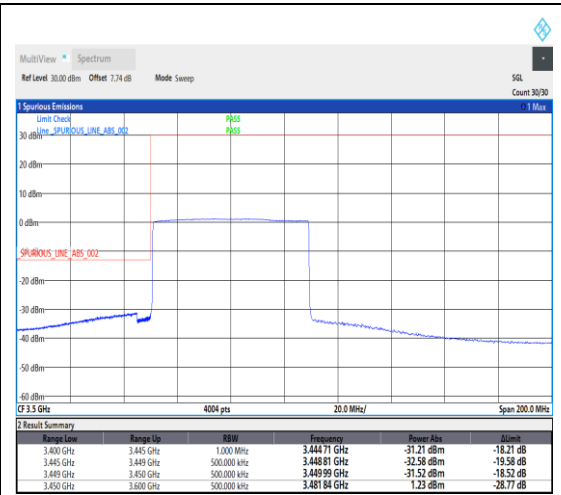


1-N78-3450-3550--30-60-L-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-1---see graph

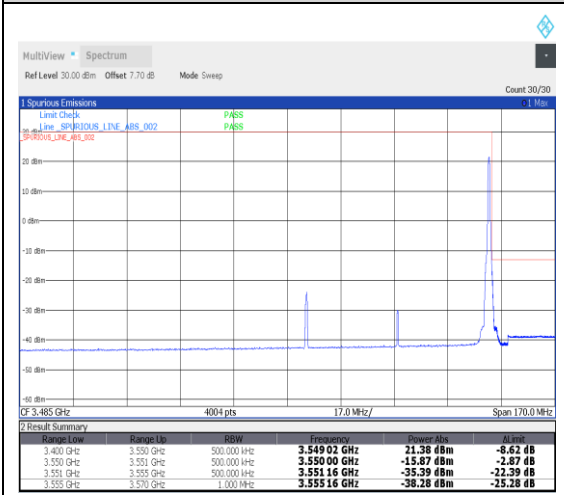




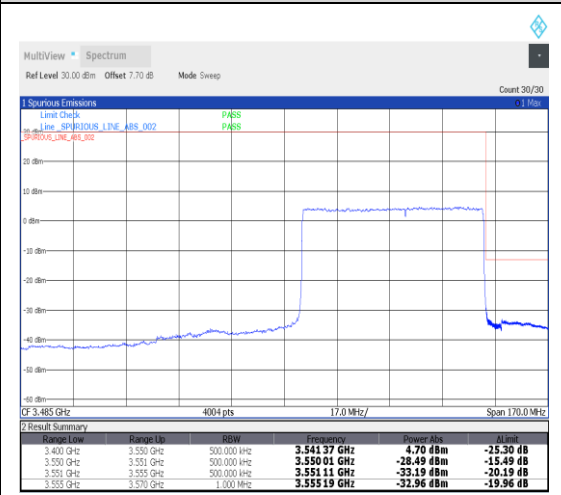
1-N78-3450-3550--30-60-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



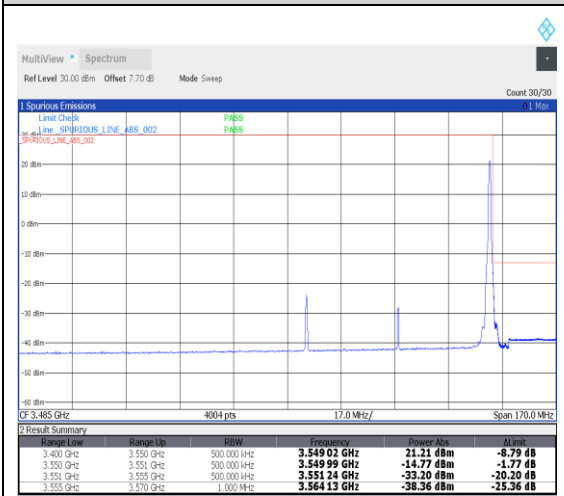
1-N78-3450-3550--30-60-L-6-CP-QPSK-Outer\_Full-162@0-Ant1-1---see graph



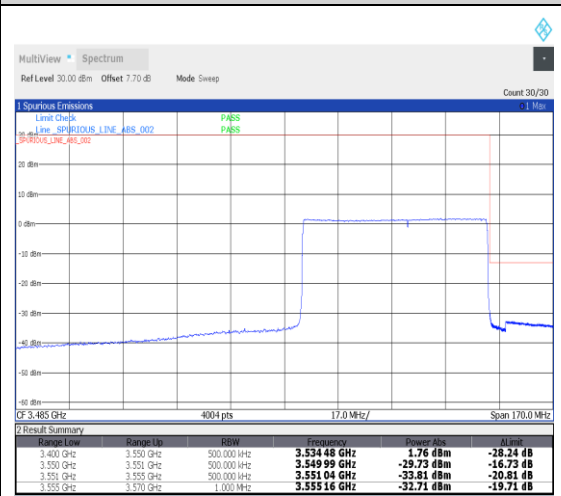
1-N78-3450-3550--30-60-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@161-Ant1-1---see graph



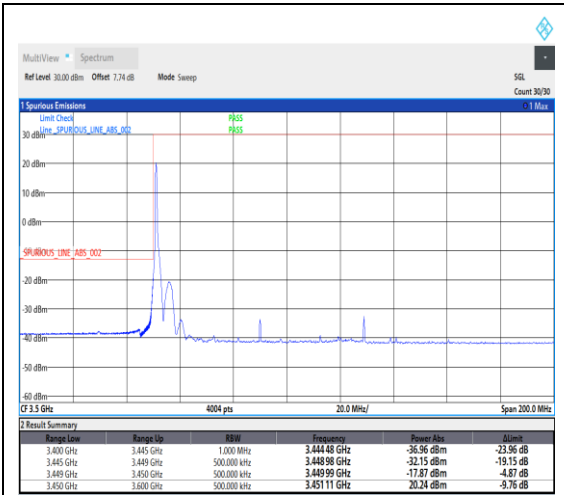
1-N78-3450-3550--30-60-H-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-1---see graph



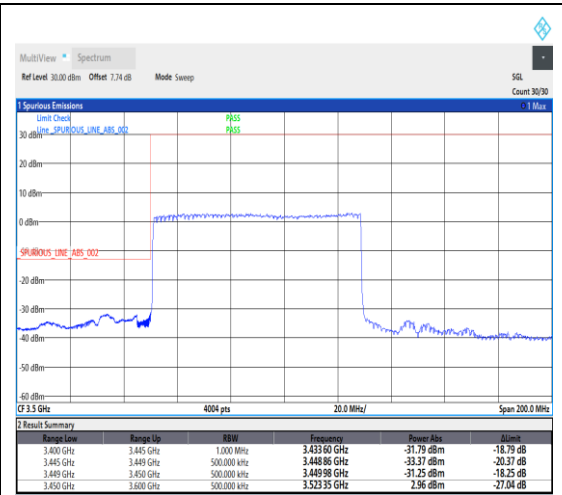
1-N78-3450-3550--30-60-H-5-CP-QPSK-Edge\_1RB\_Right-1@161-Ant1-1---see graph



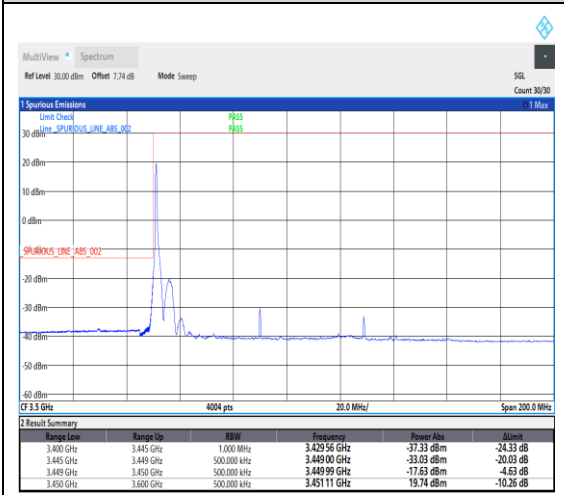
1-N78-3450-3550--30-60-H-6-CP-QPSK-Outer\_Full-162@0-Ant1-1---see graph



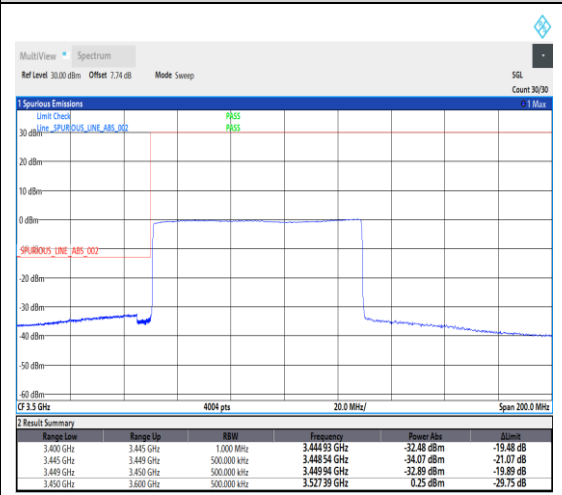
1-N78-3450-3550--30-80-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



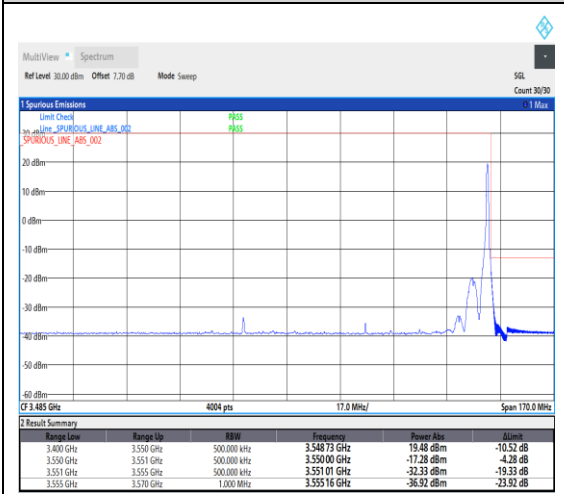
1-N78-3450-3550--30-80-L-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant1-1---see graph



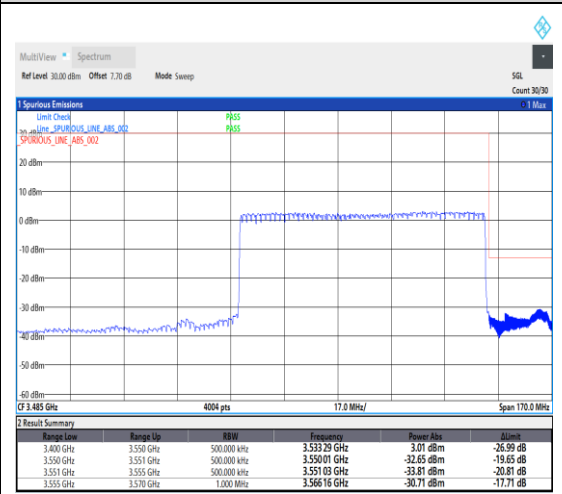
1-N78-3450-3550--30-80-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-1---see graph



1-N78-3450-3550--30-80-L-6-CP-QPSK-Outer\_Full-217@0-Ant1-1---see graph



1-N78-3450-3550--30-80-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@216-Ant1-1---see graph



1-N78-3450-3550--30-80-H-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant1-1---see graph