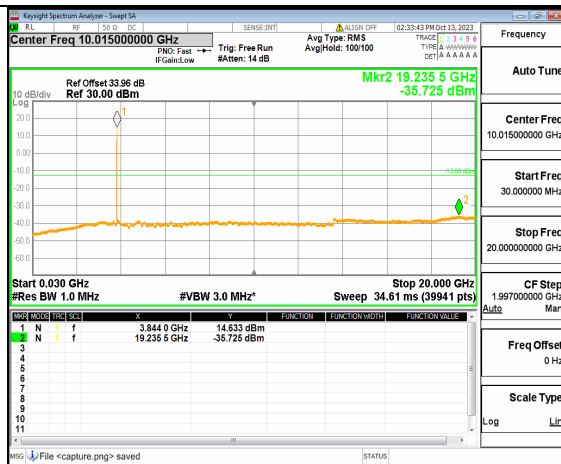
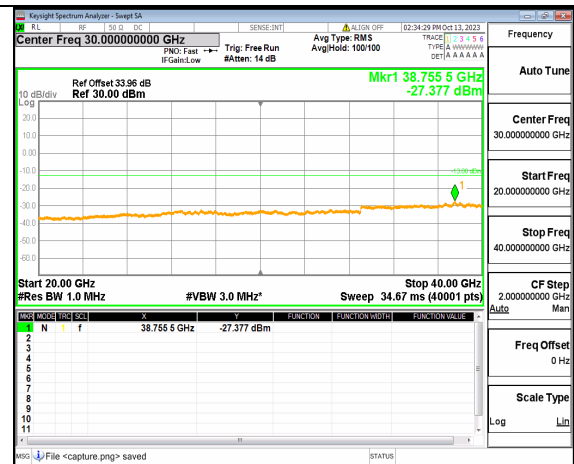
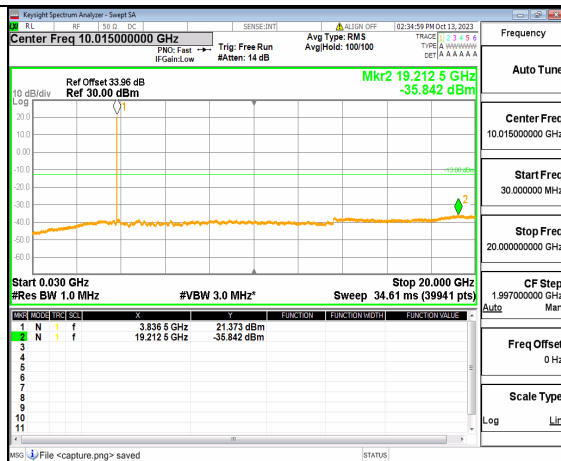
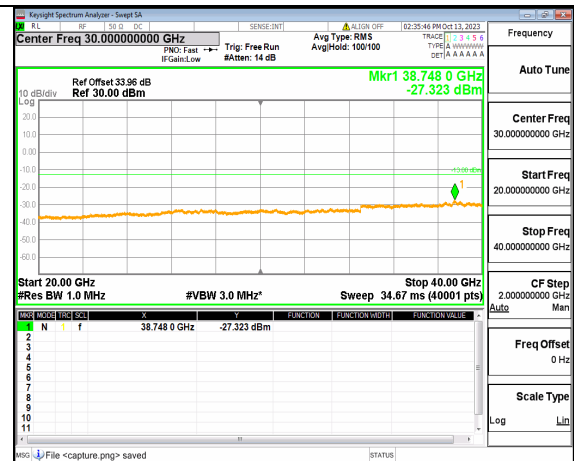
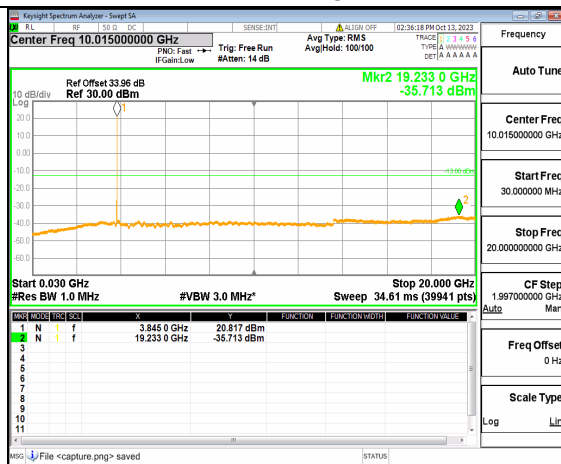
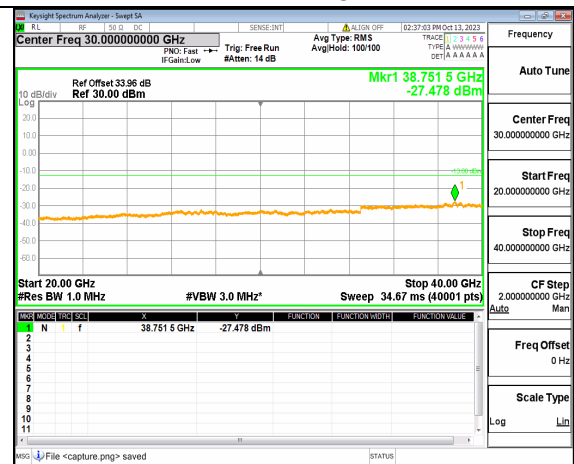
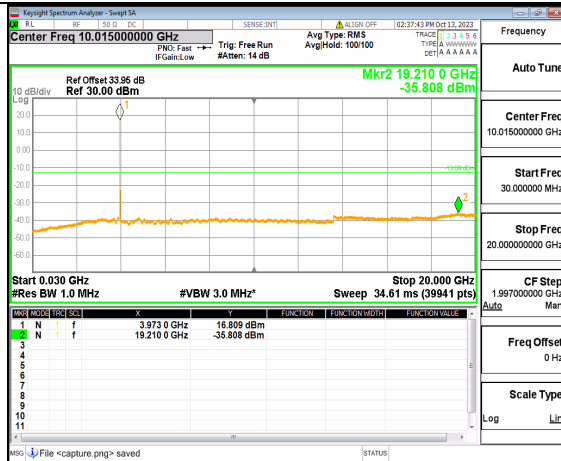
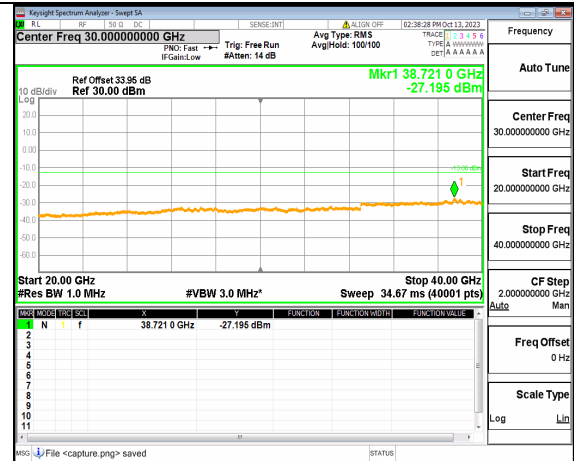
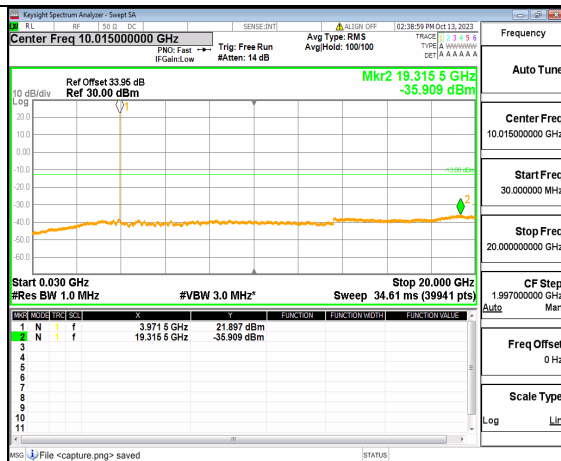
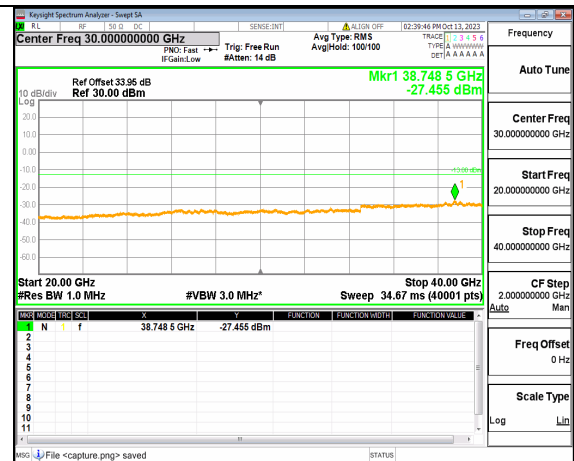
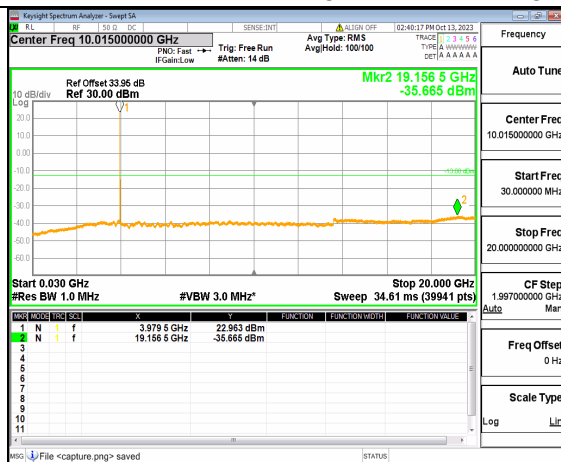
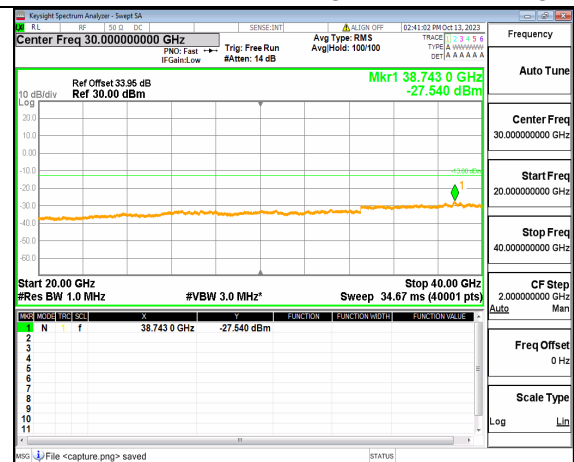
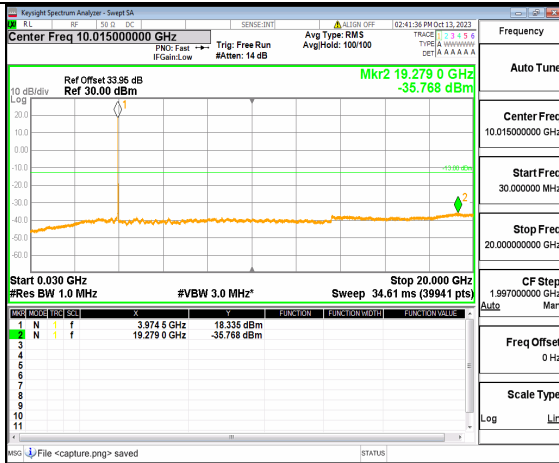
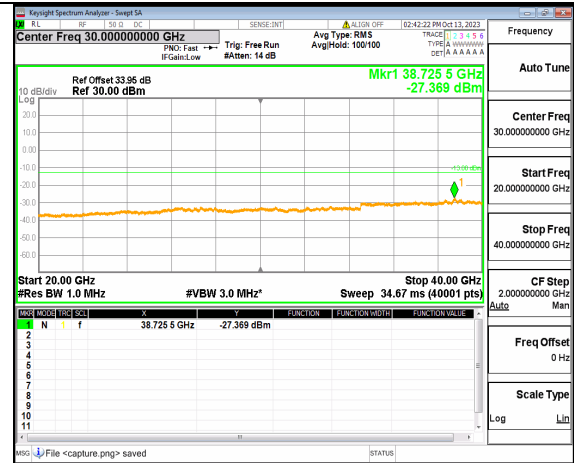
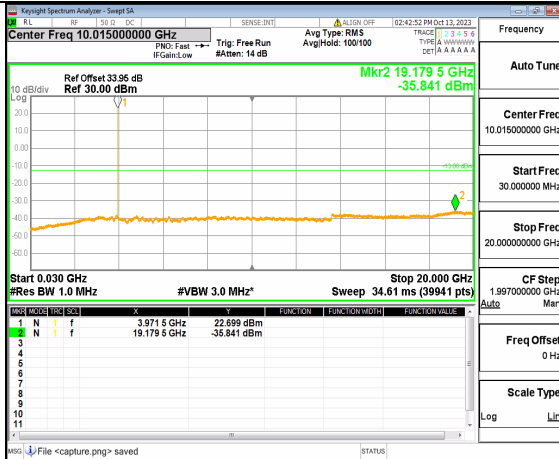
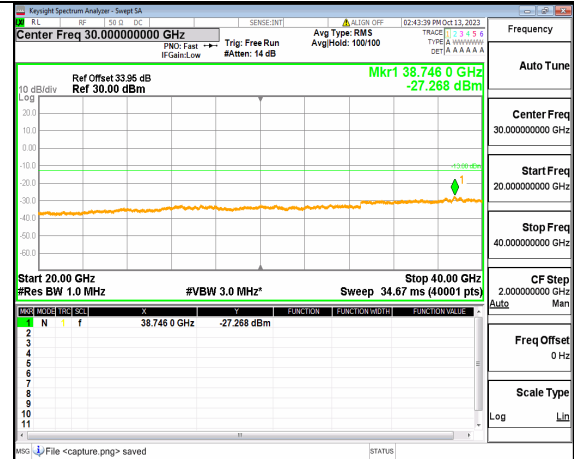
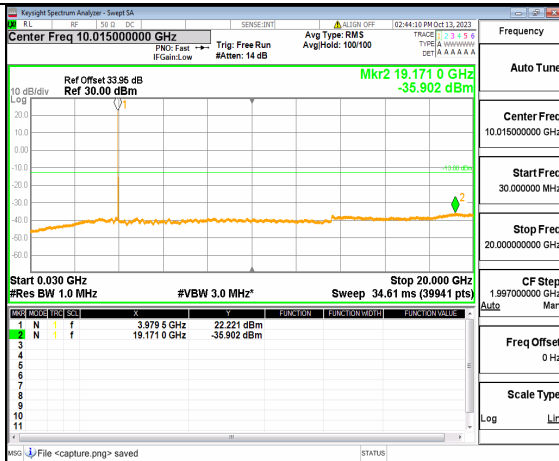
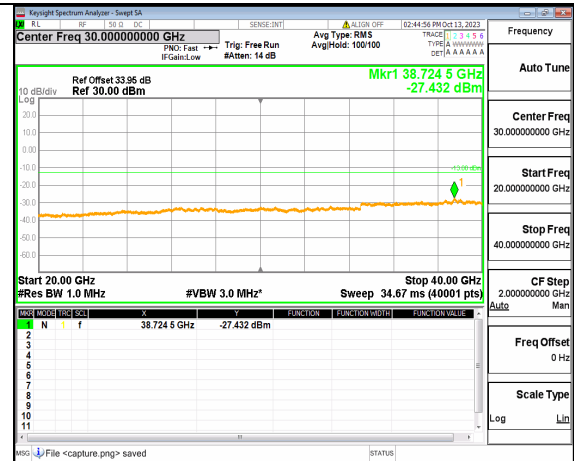
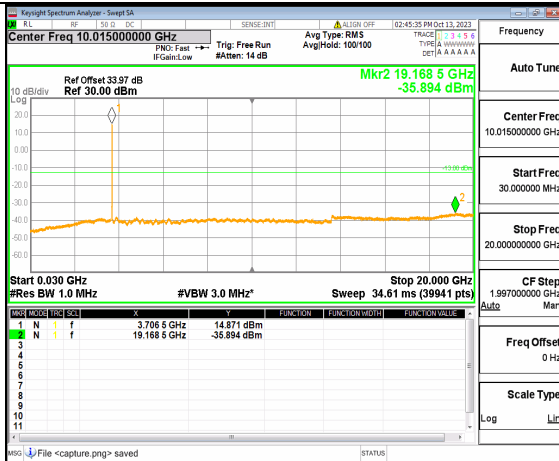
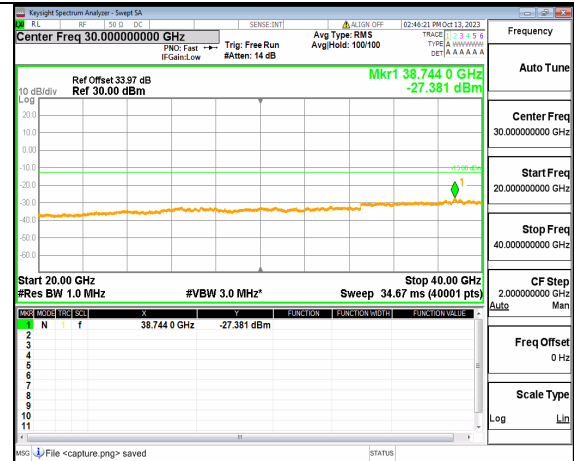
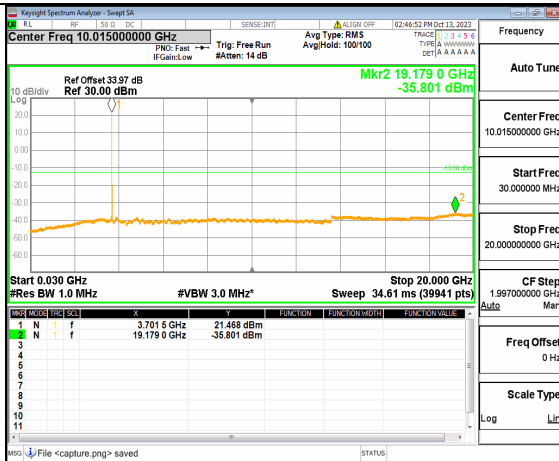
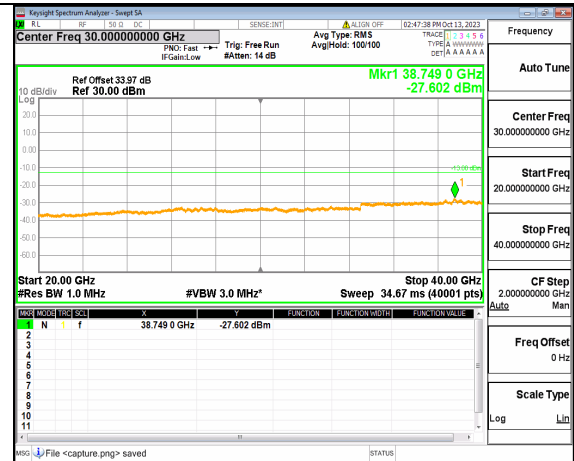
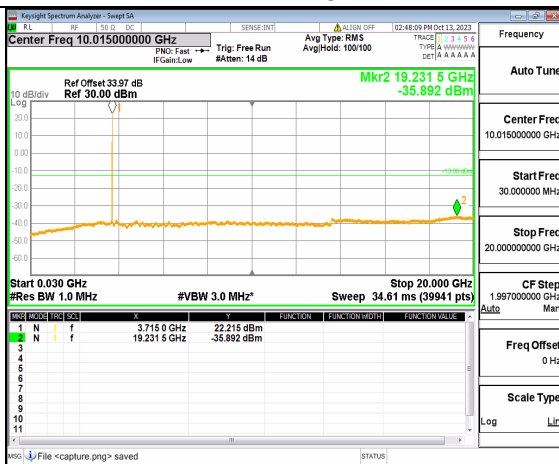
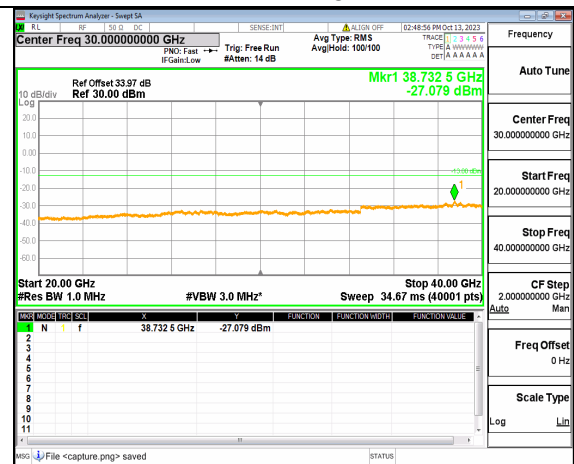
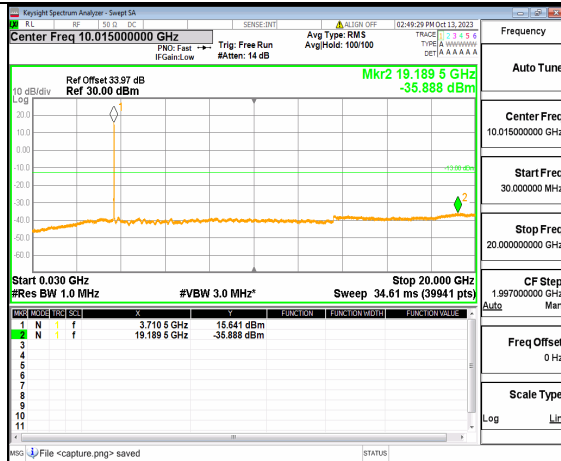
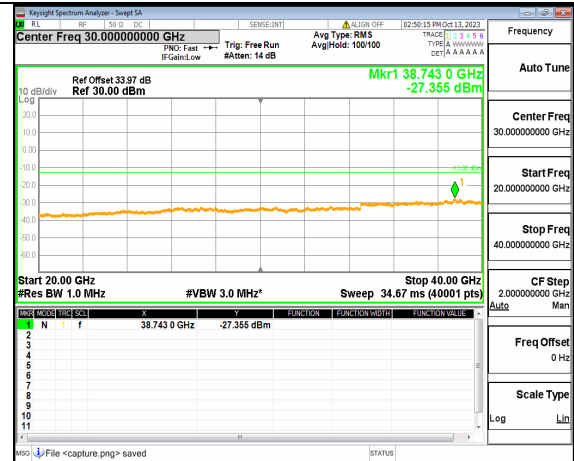
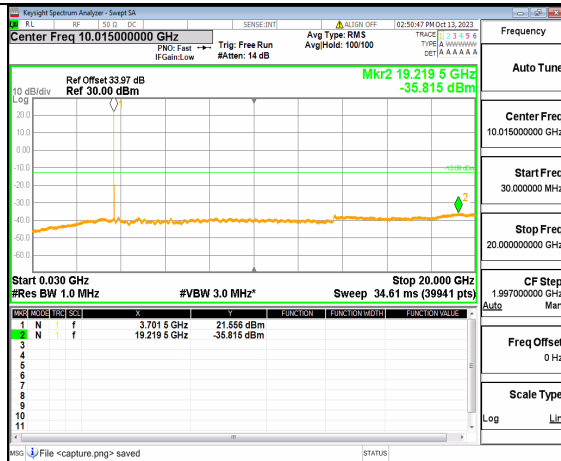
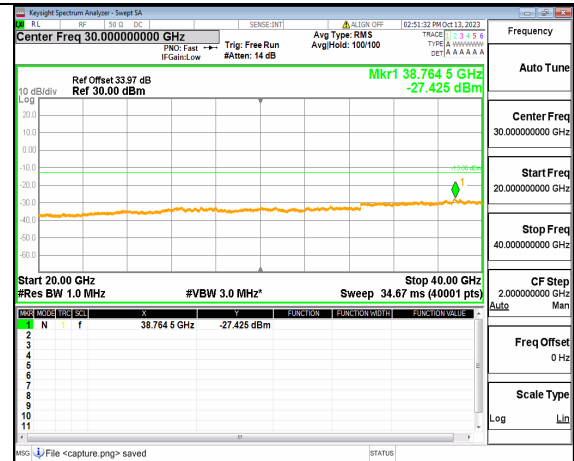
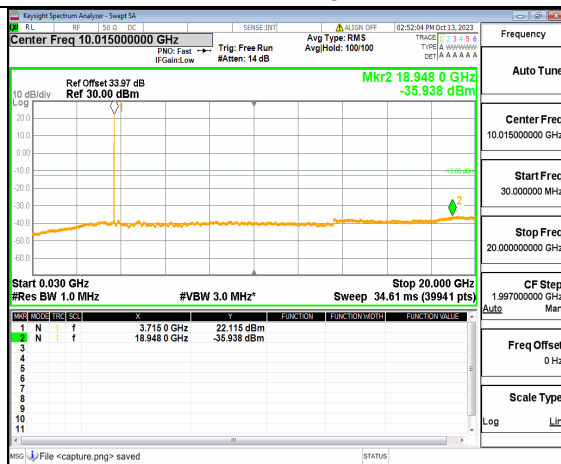
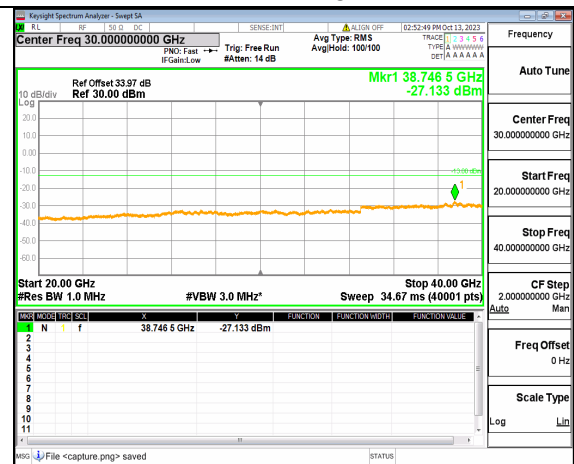


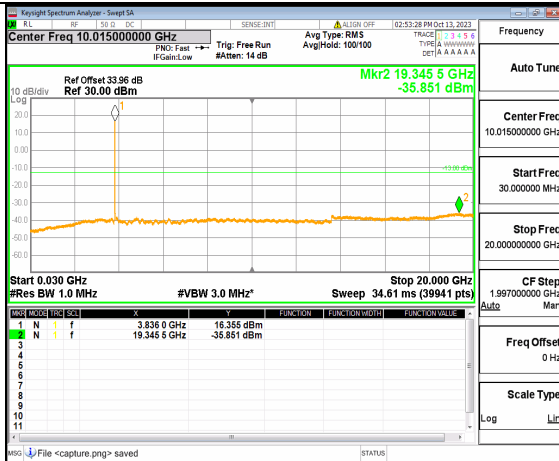
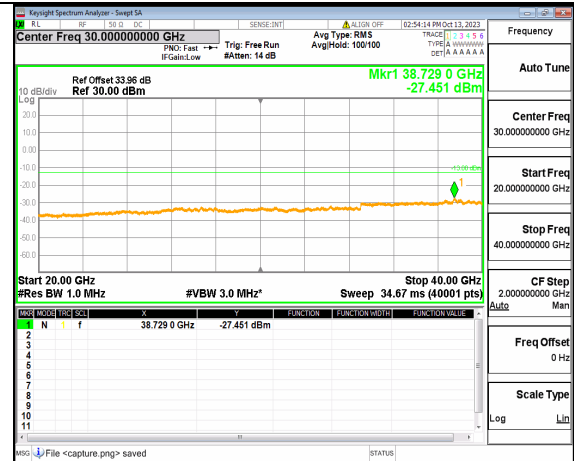
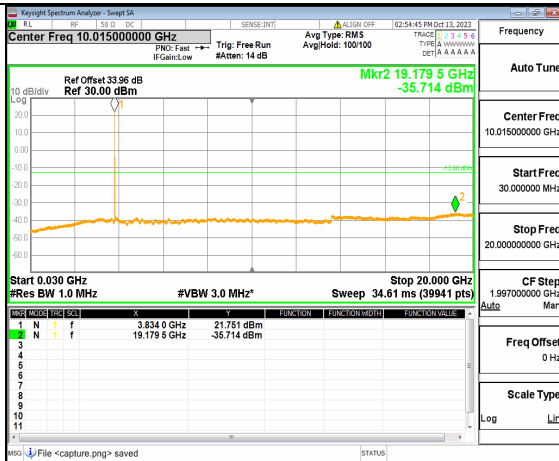
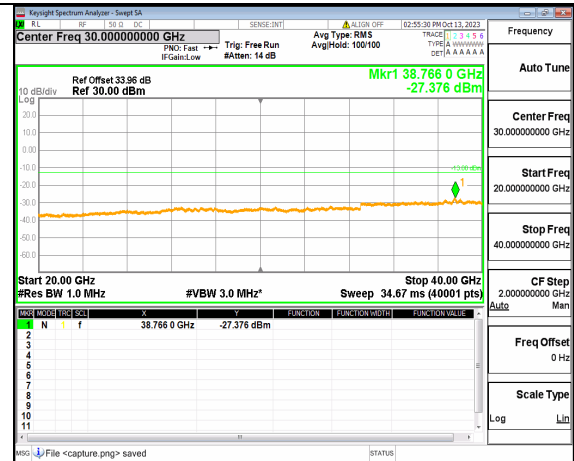
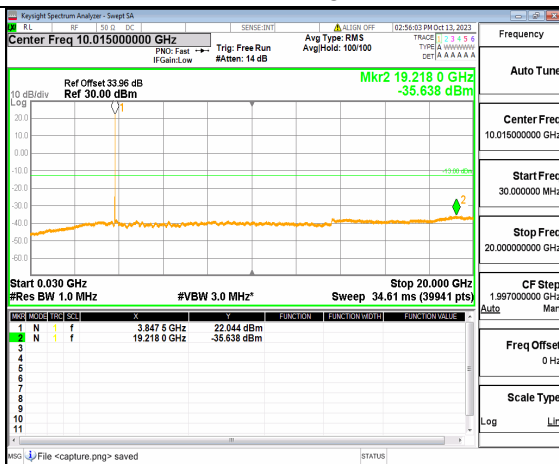
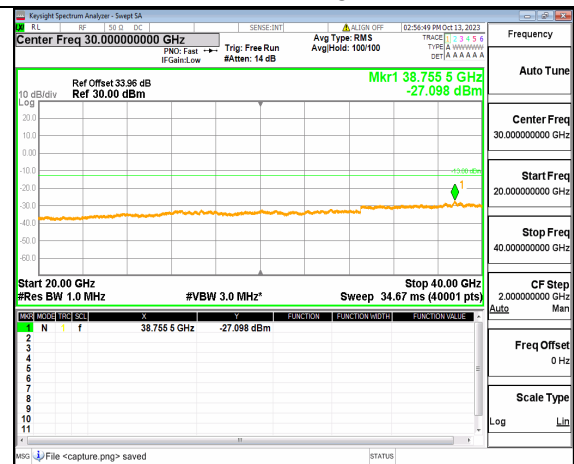
5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Right Mid

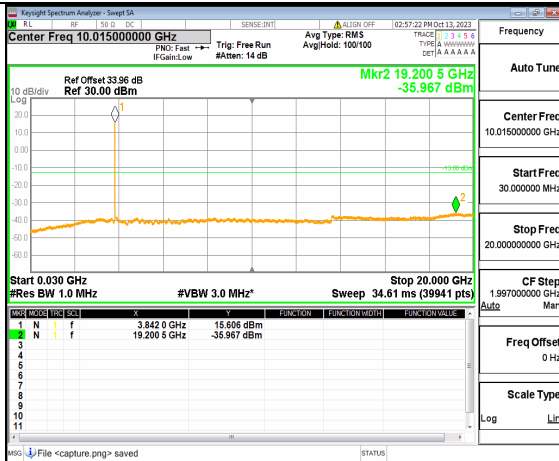
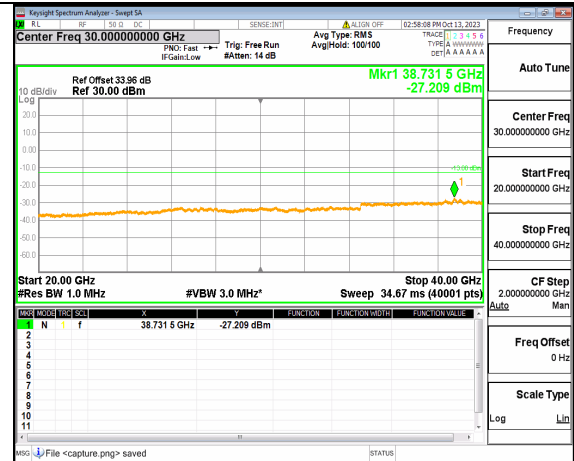
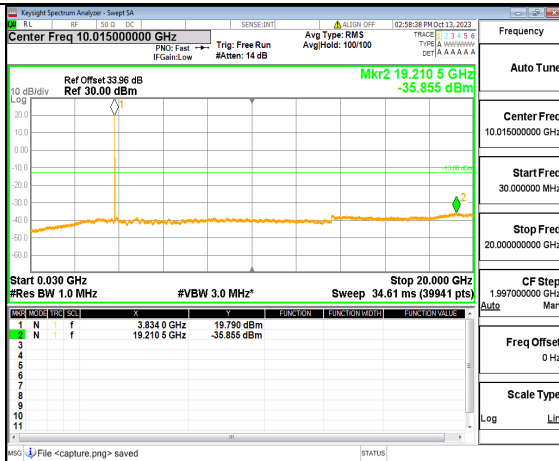
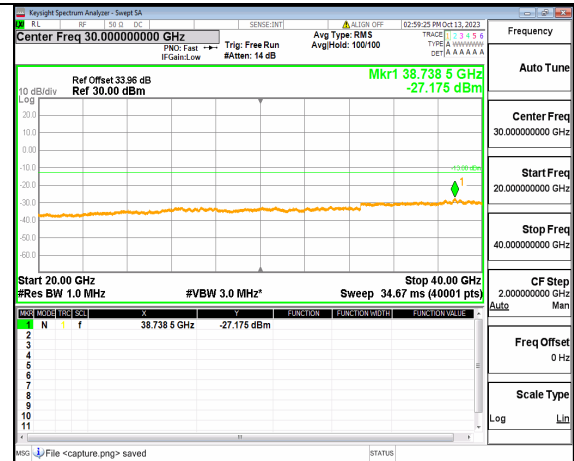
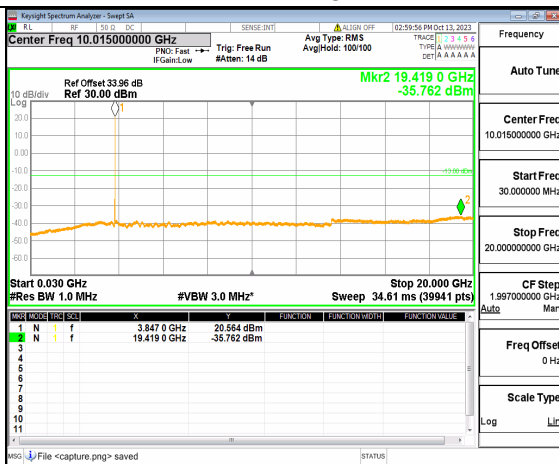
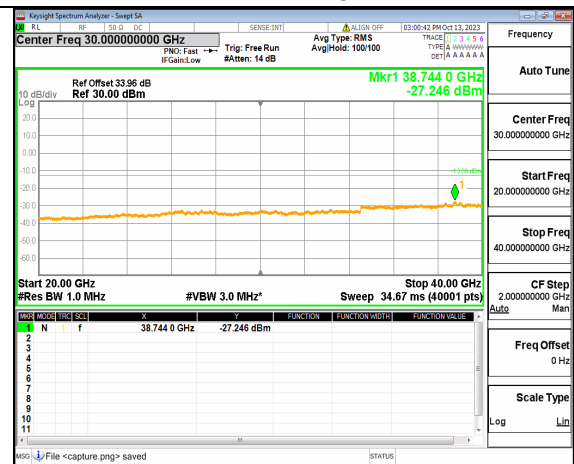
5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM BPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM BPSK Edge_1RB_Right High

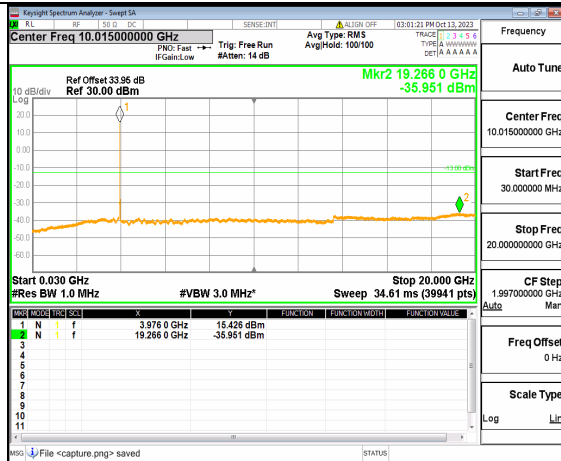
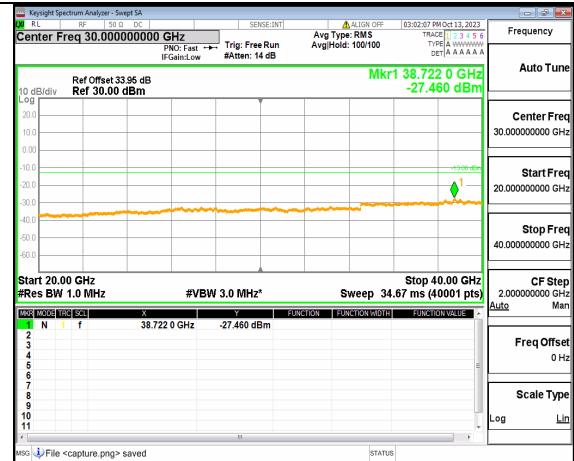
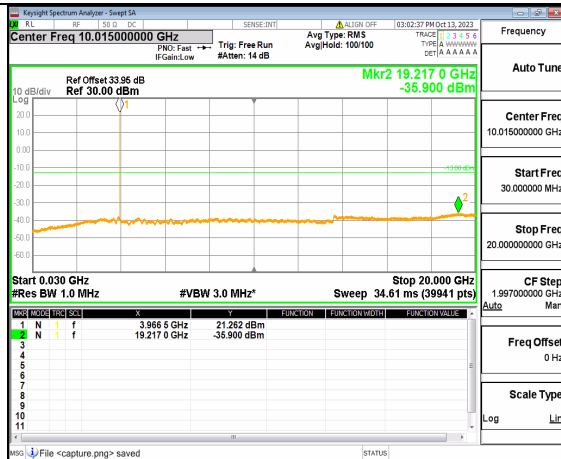
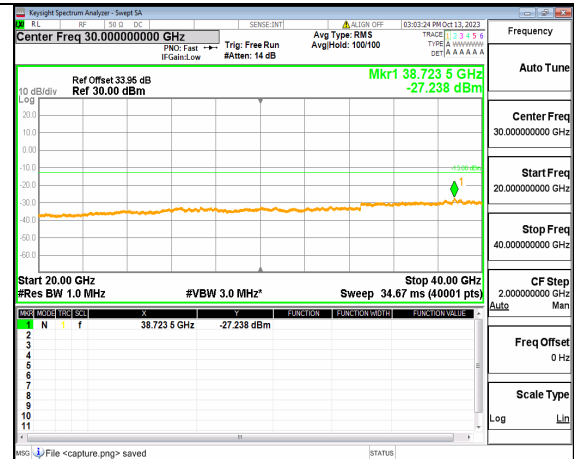
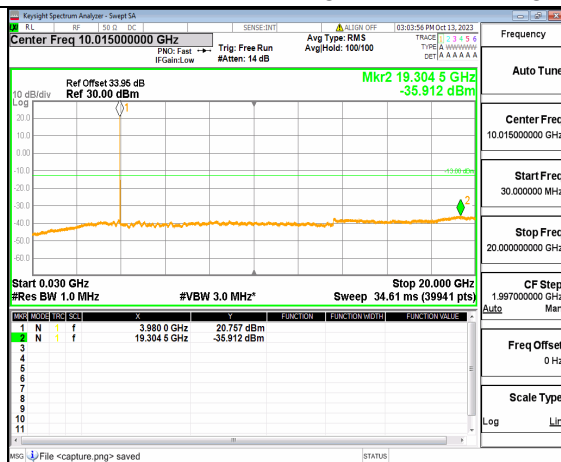
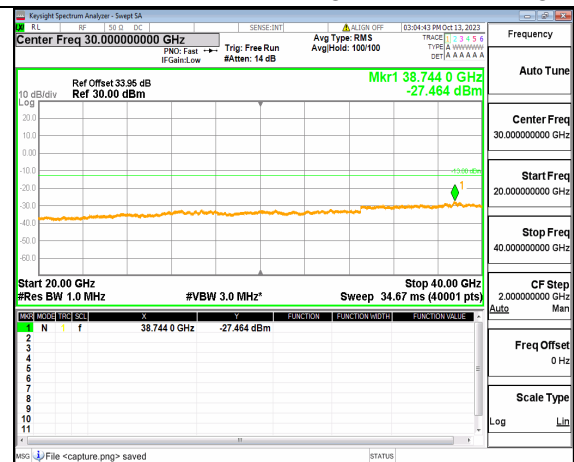
5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 10M
DFT-s-OFDM QPSK Edge_1RB_Right High

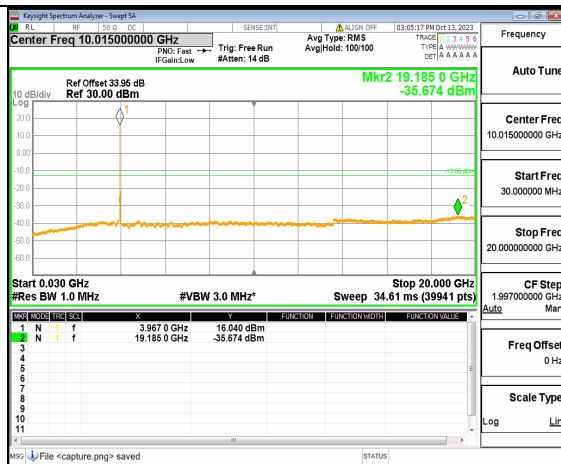
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right Low

5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Right Low

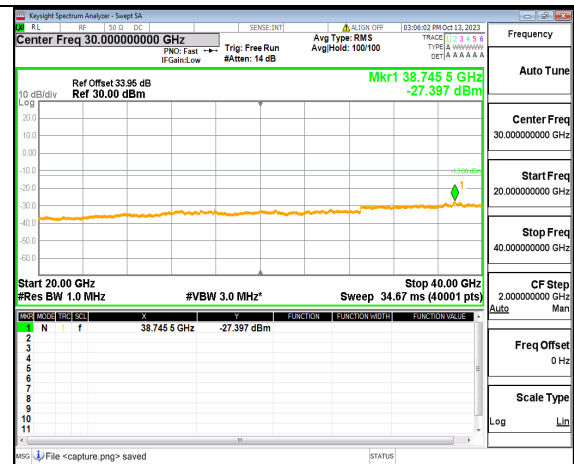
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right Mid

5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge_1RB_Right Mid

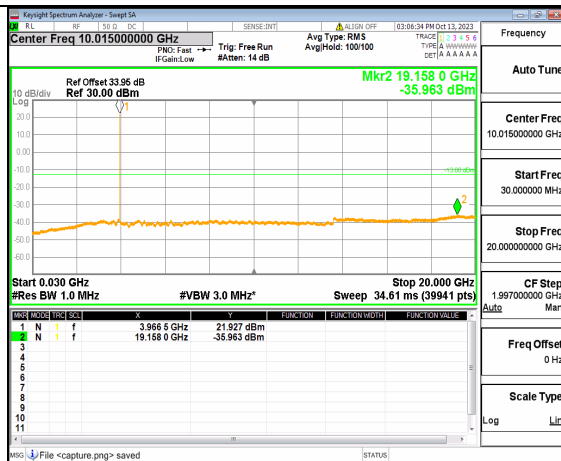
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM BPSK Edge_1RB_Right High



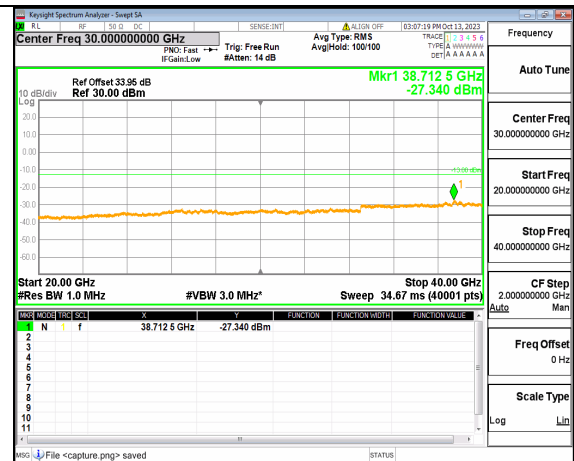
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Outer_Full High



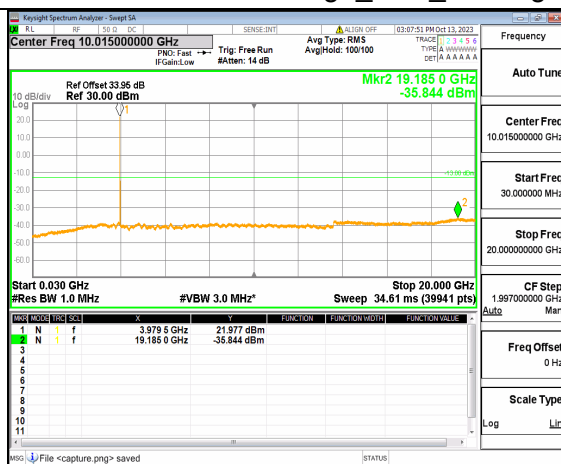
5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Outer_Full High



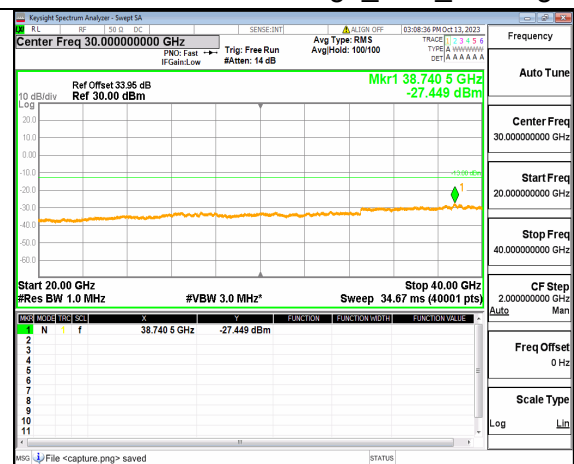
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge 1RB Left High



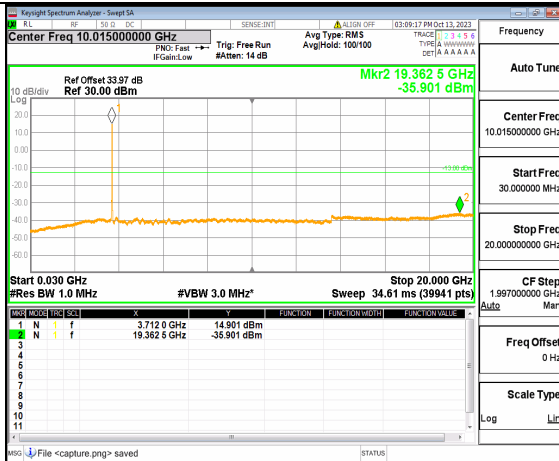
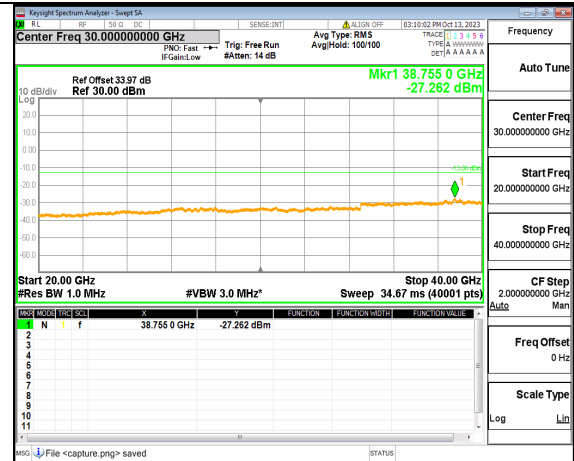
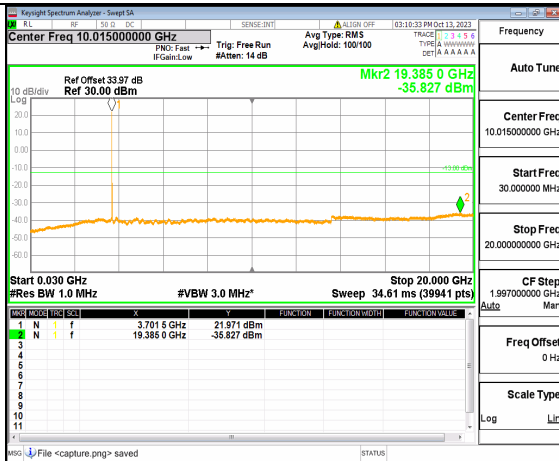
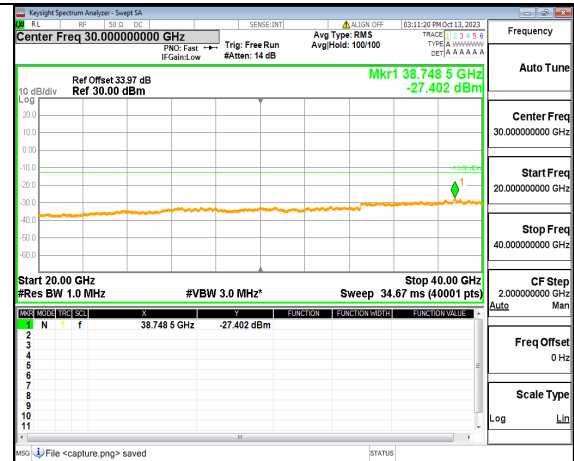
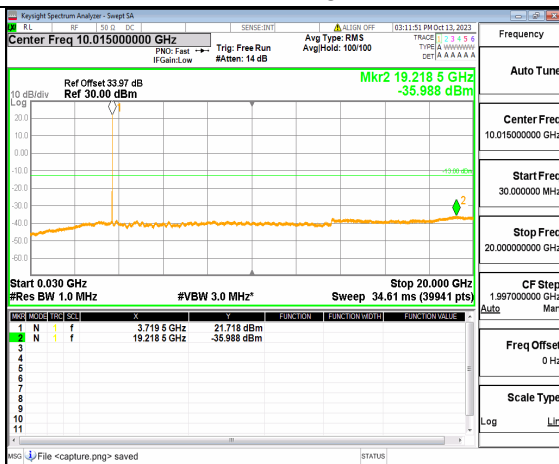
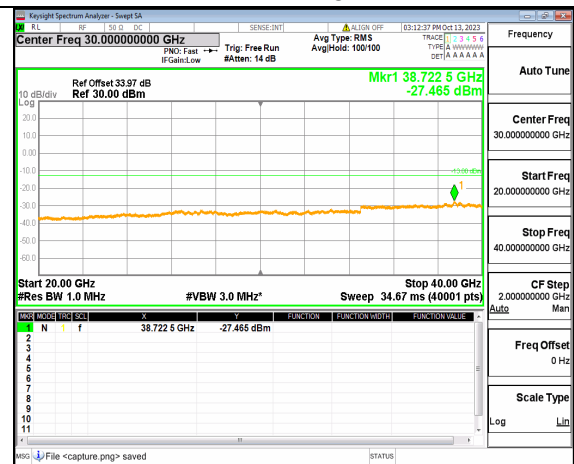
5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge 1RB Left High

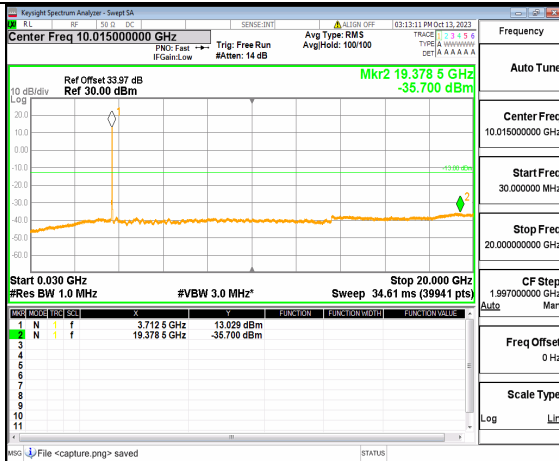
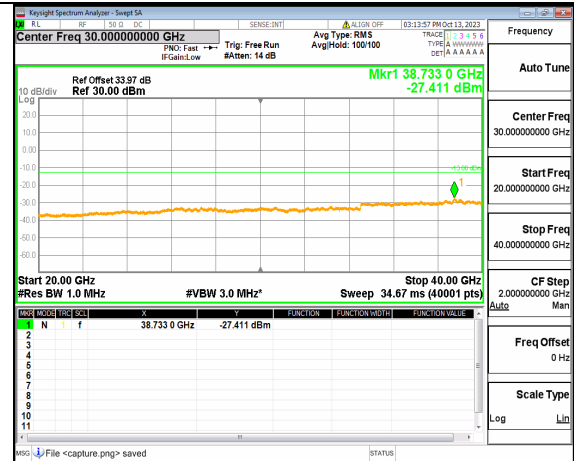
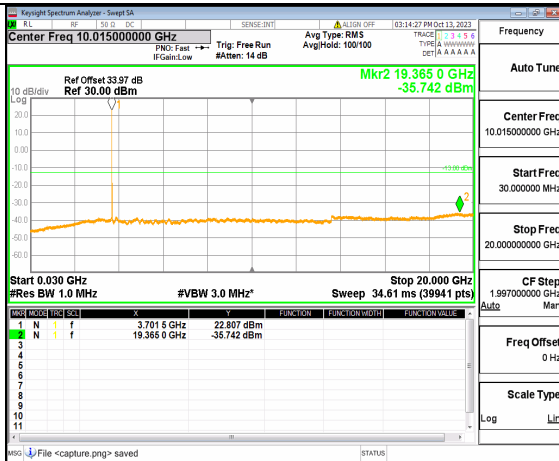
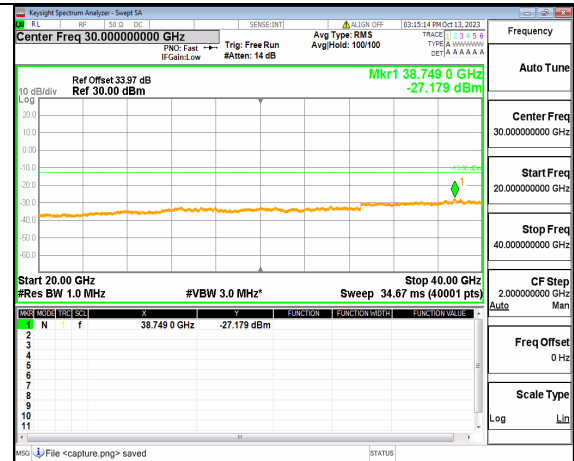
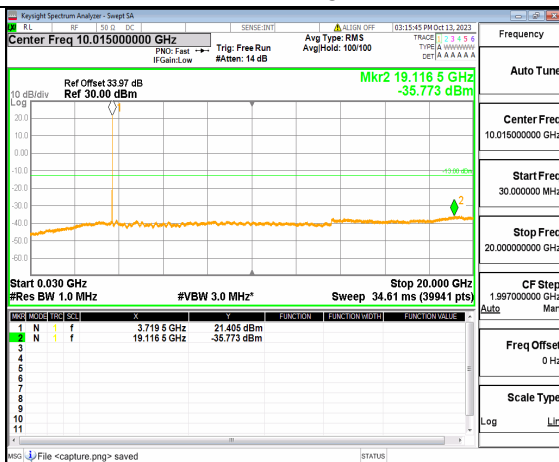
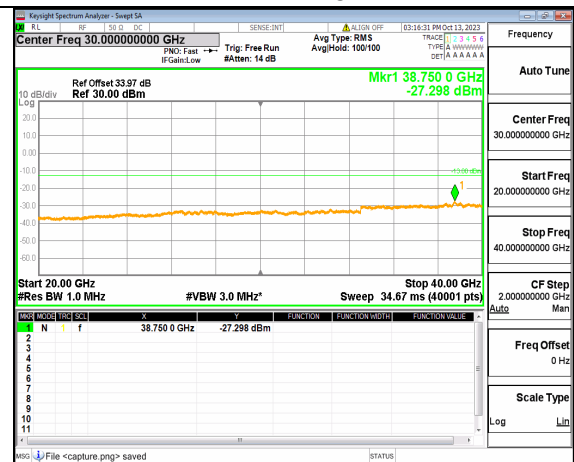


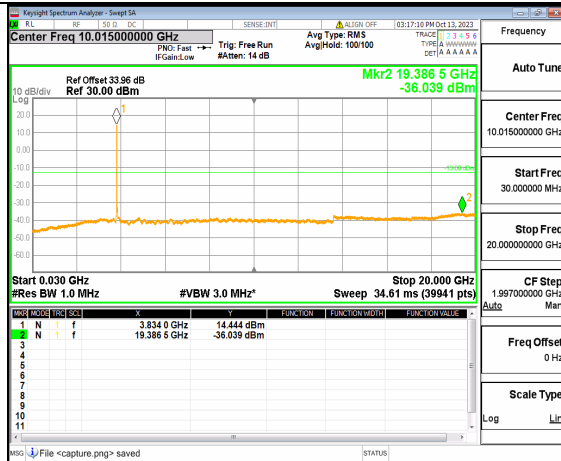
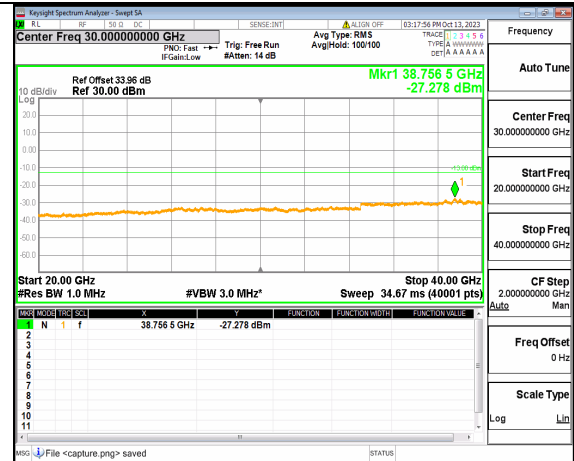
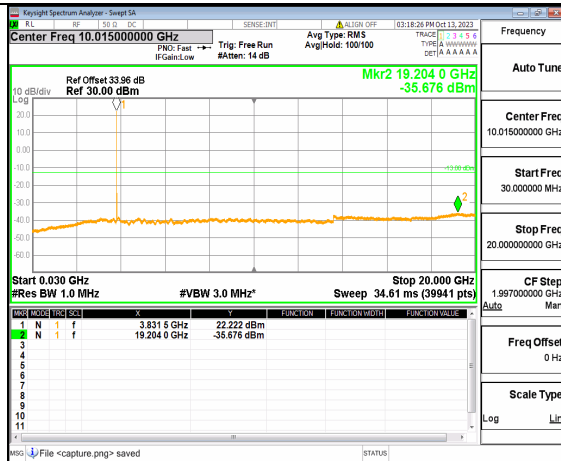
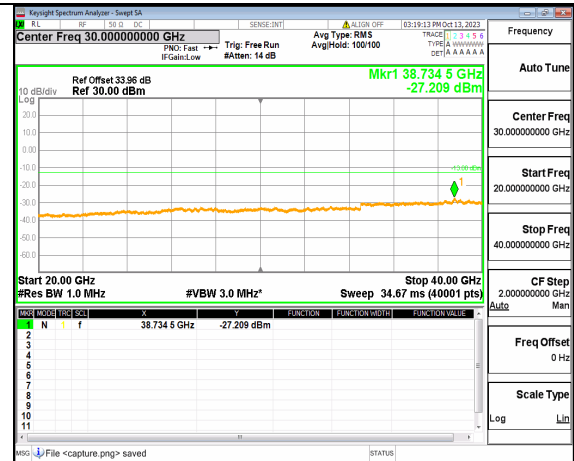
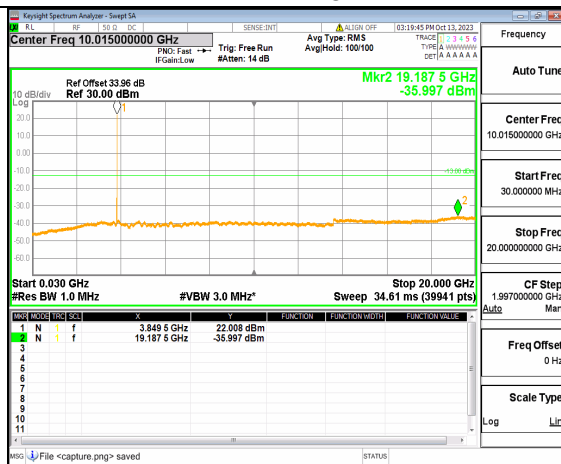
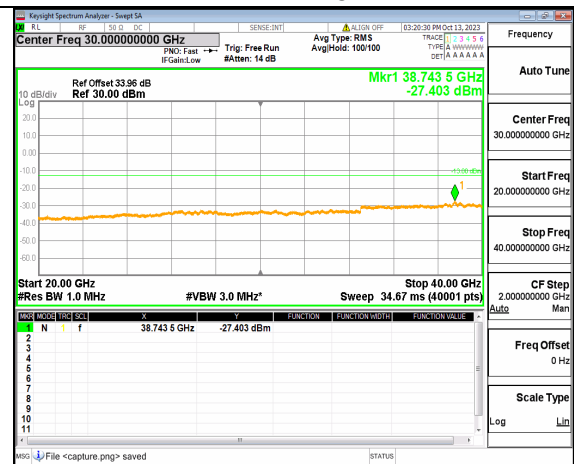
5A_n77(3700-3980MHz) (30MHz-20GHz) 15M
DFT-s-OFDM QPSK Edge 1RB Right High

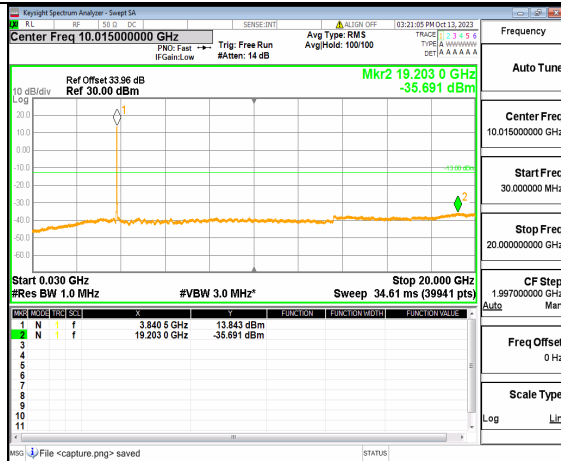
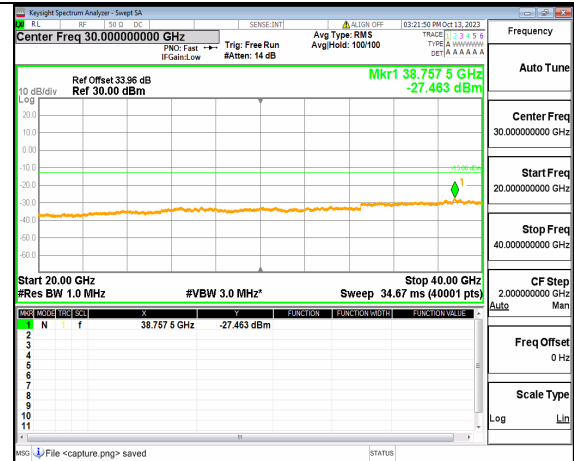
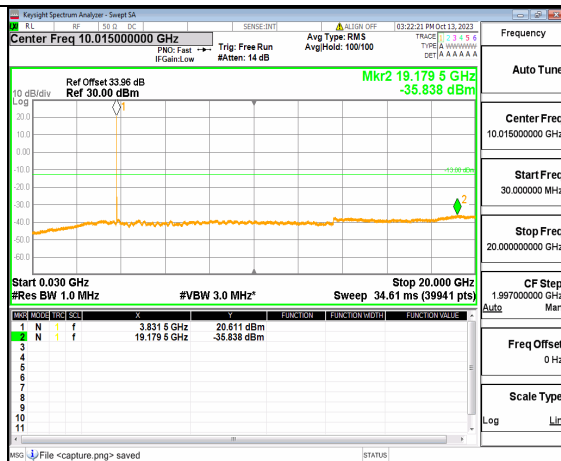
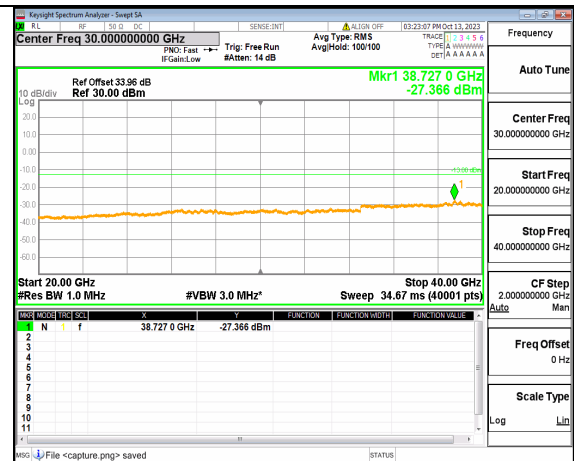
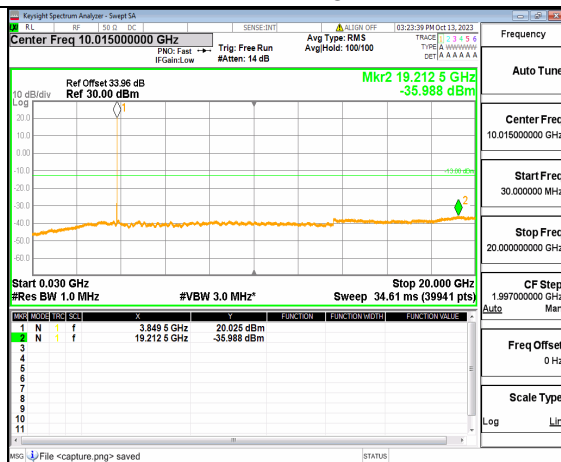
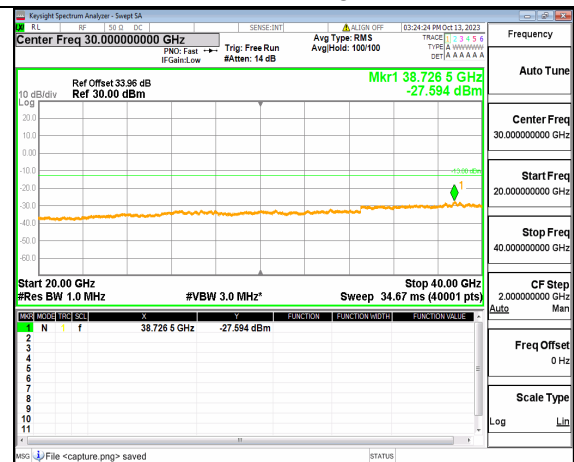


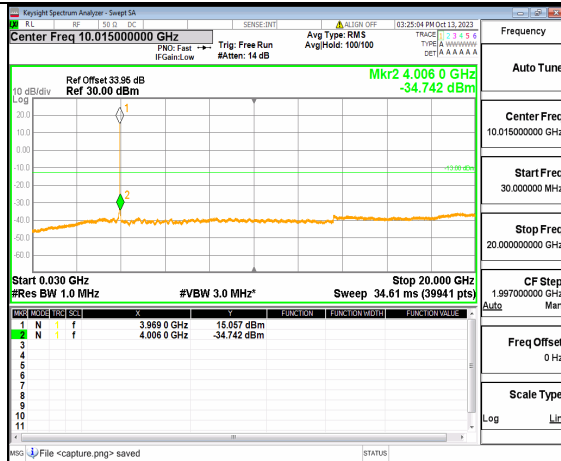
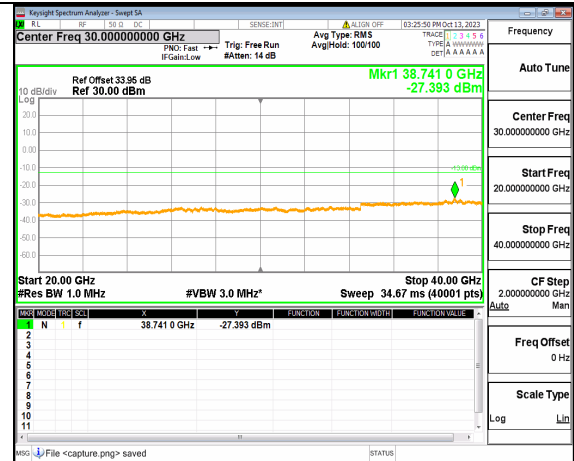
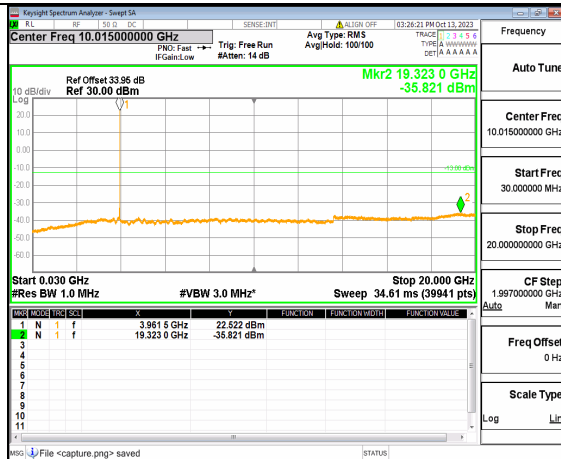
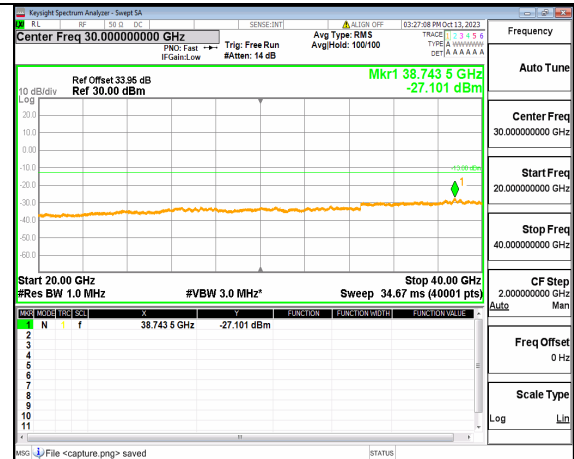
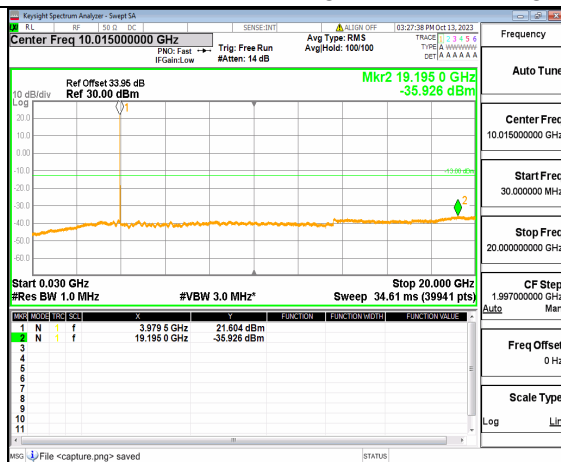
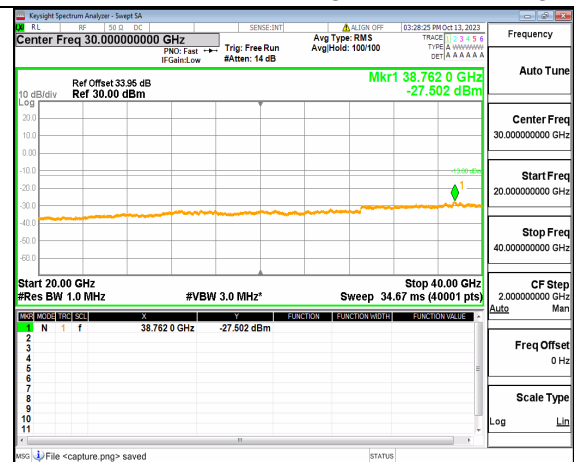
5A_n77(3700-3980MHz) (20GHz-40GHz) 15M
DFT-s-OFDM QPSK Edge 1RB Right High

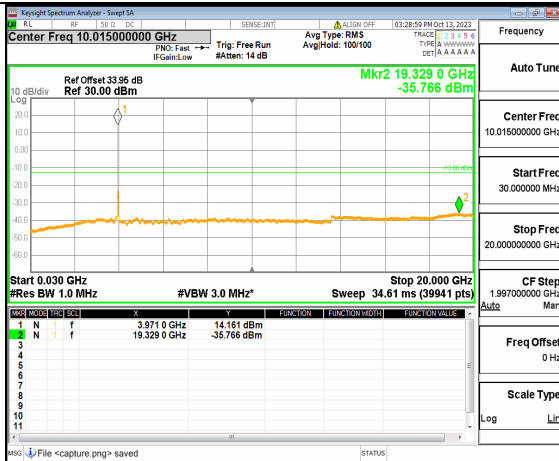
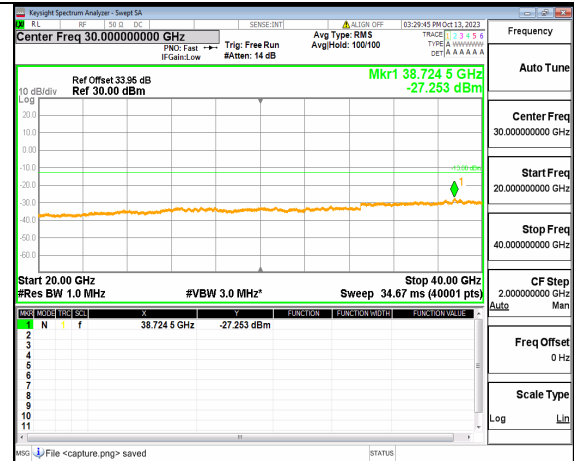
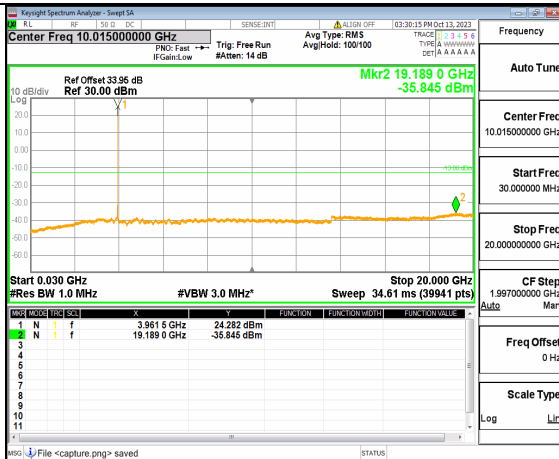
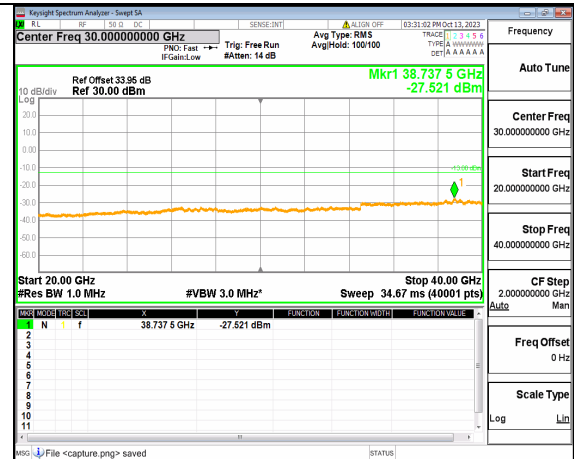
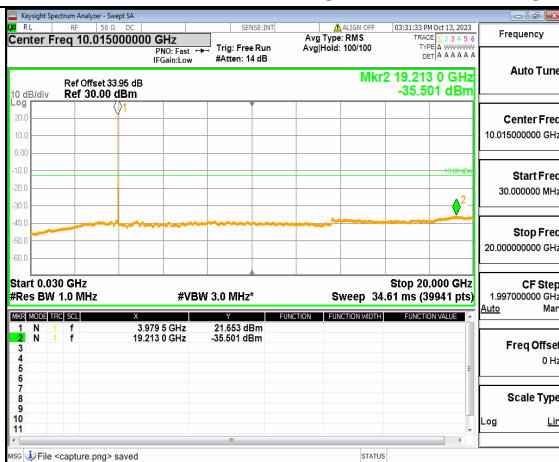
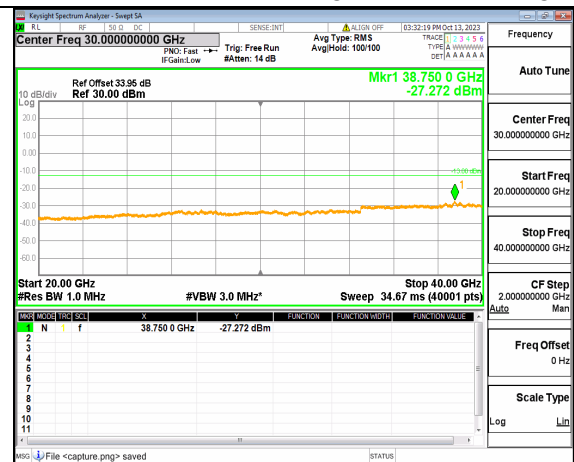
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right Low

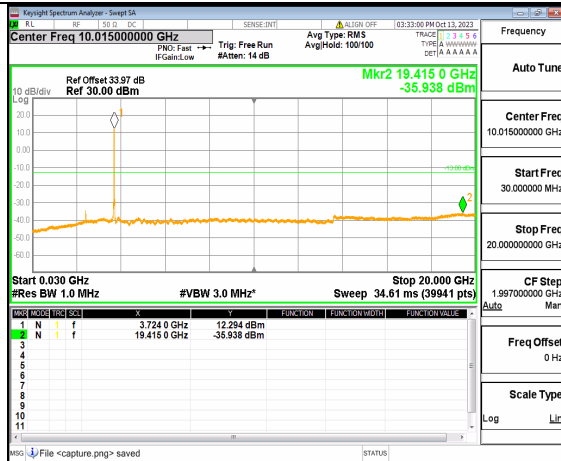
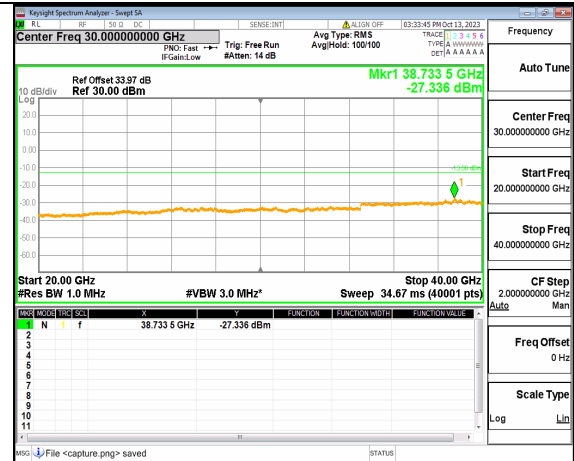
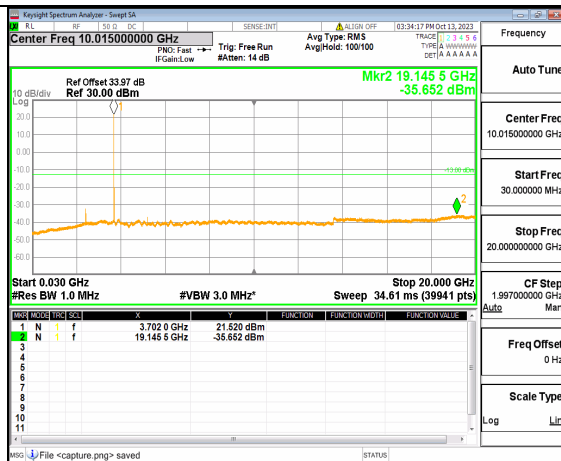
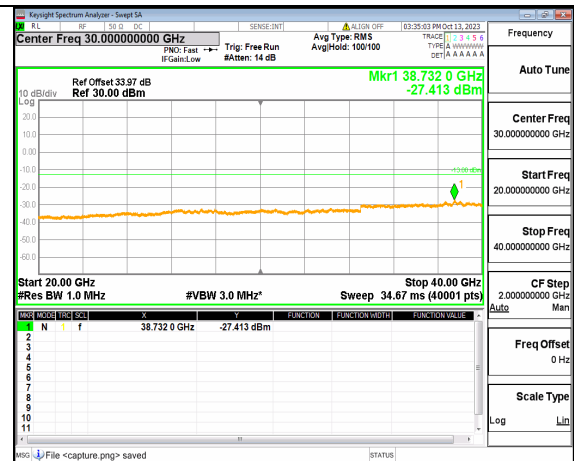
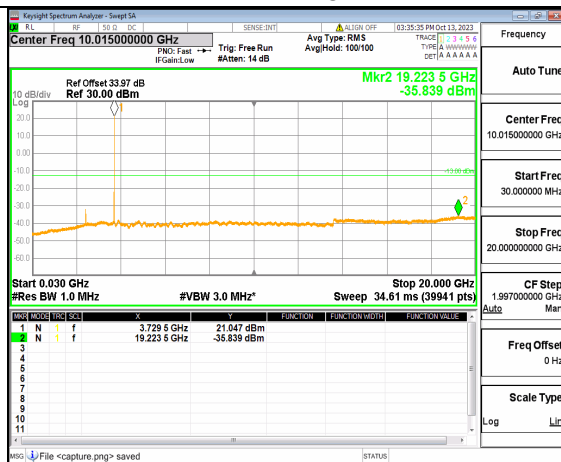
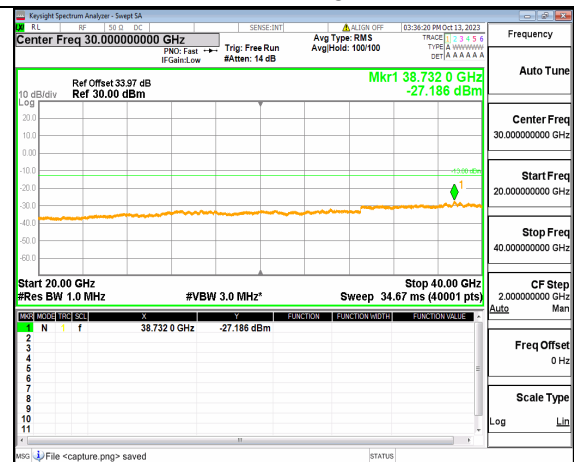
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right Low

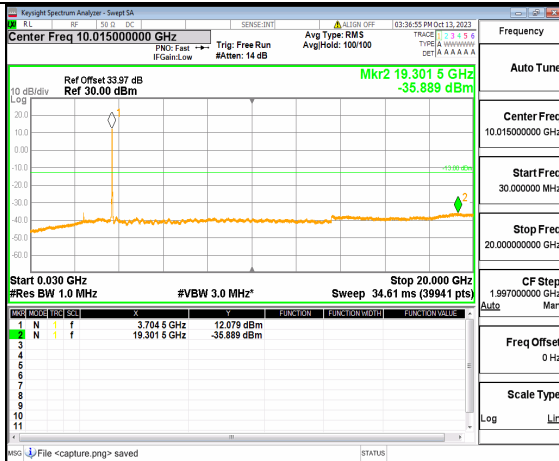
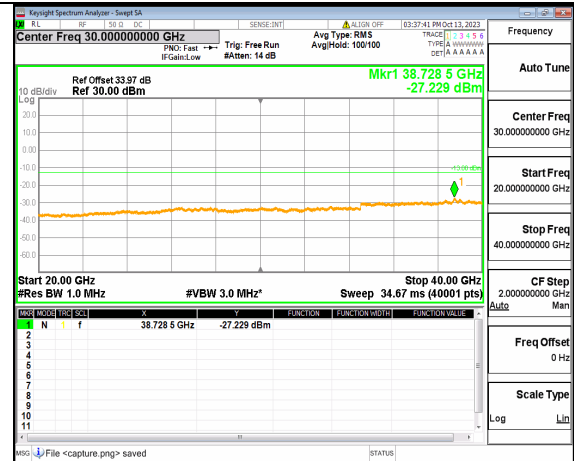
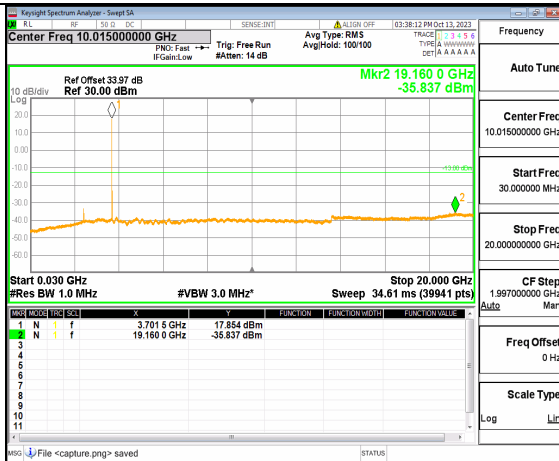
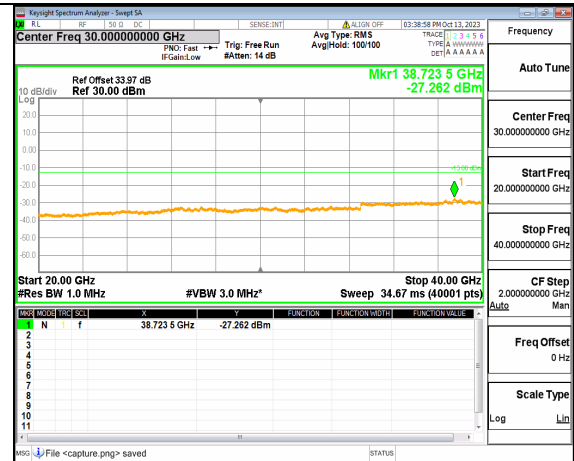
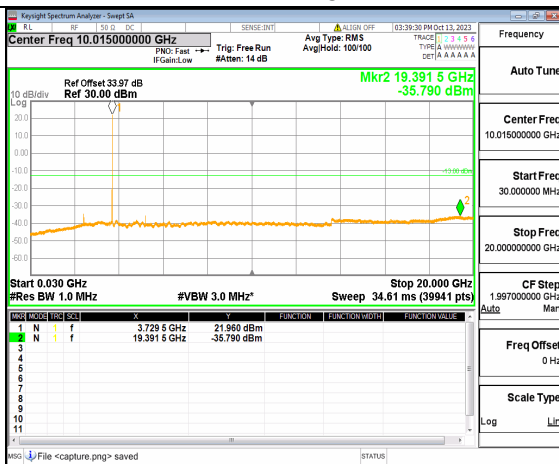
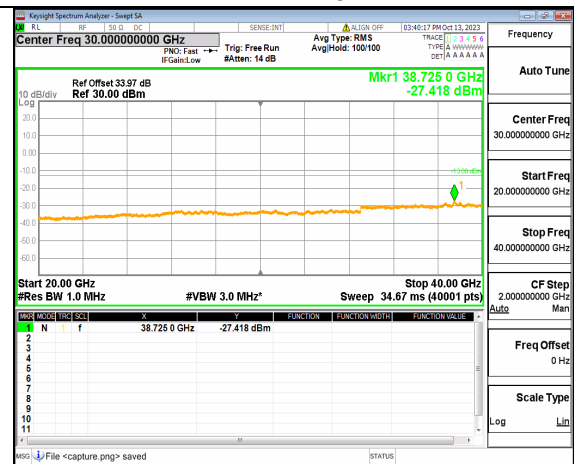
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right Mid

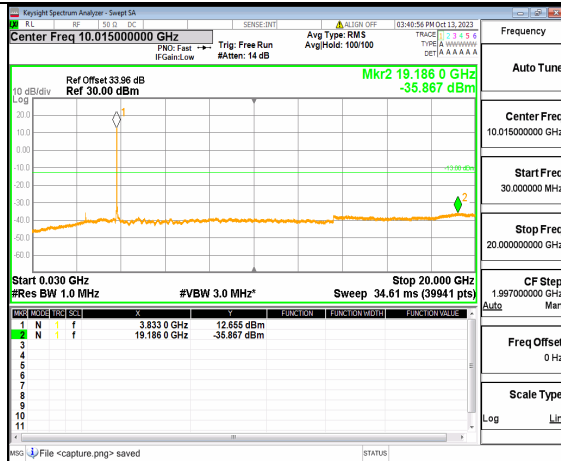
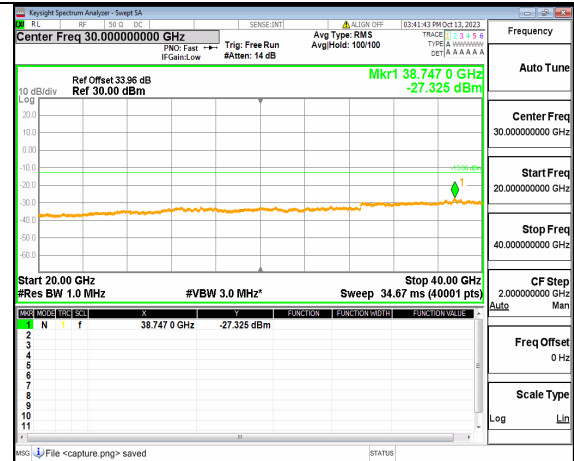
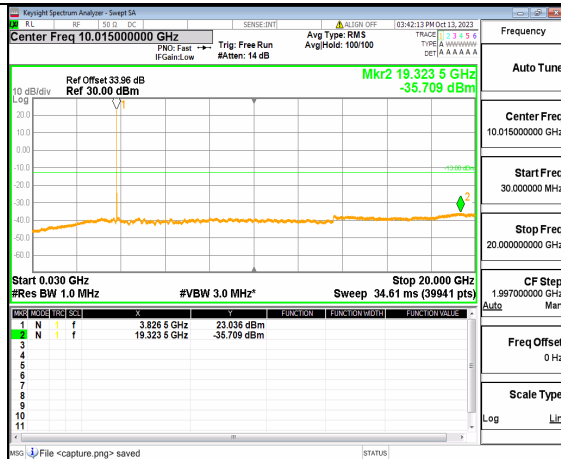
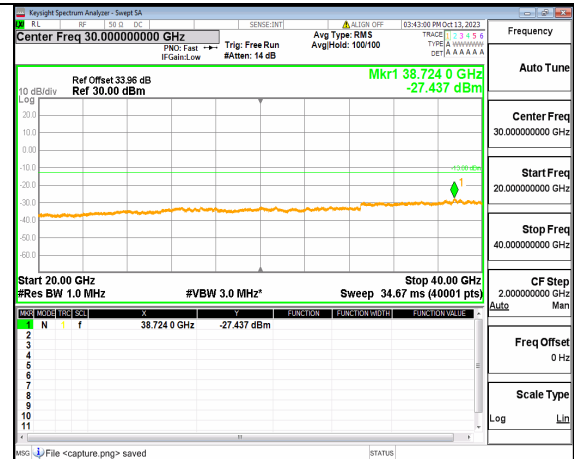
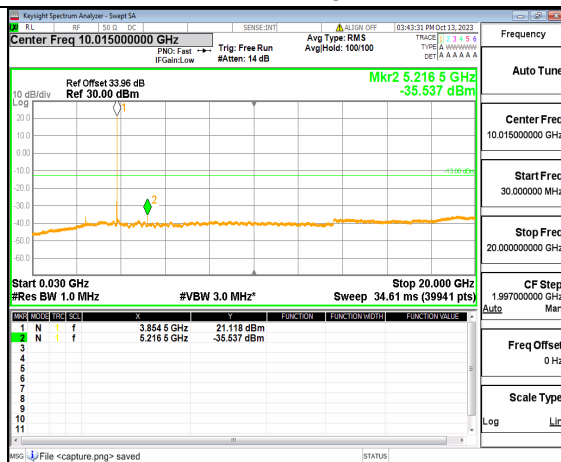
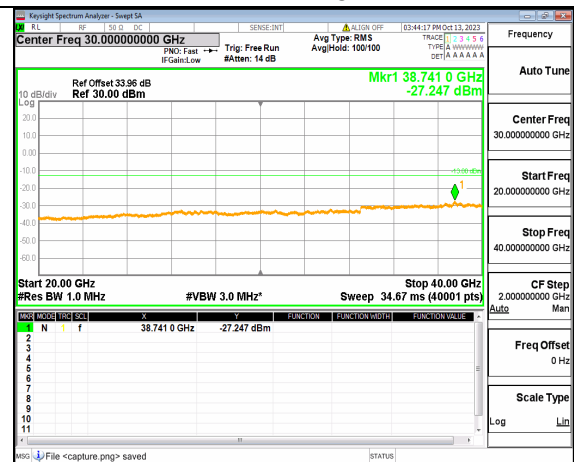
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right Mid

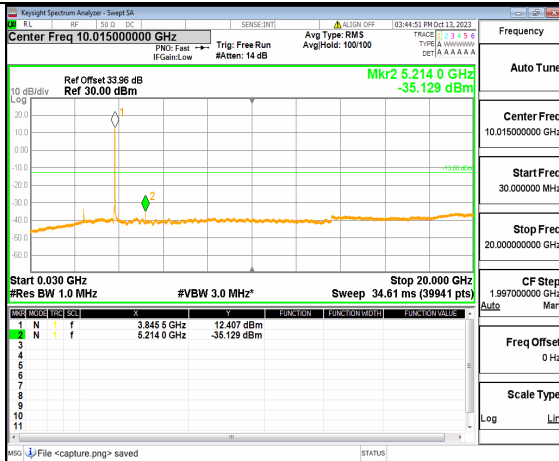
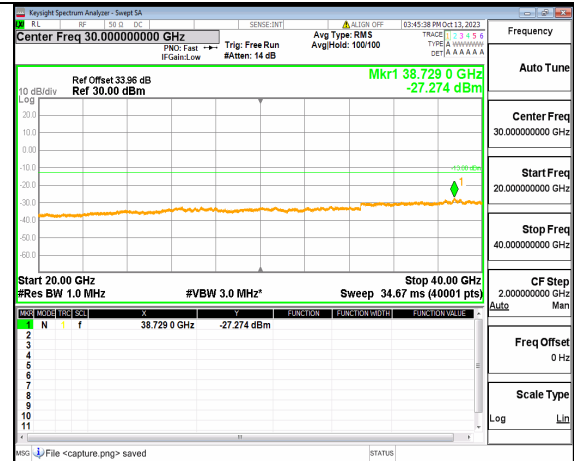
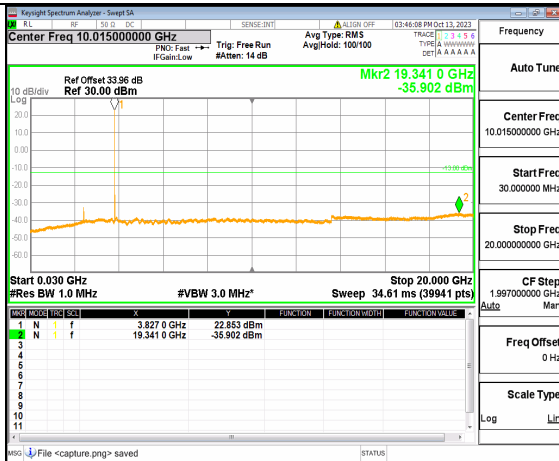
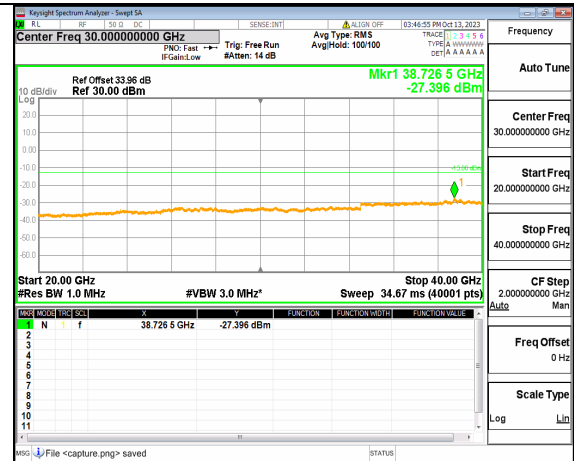
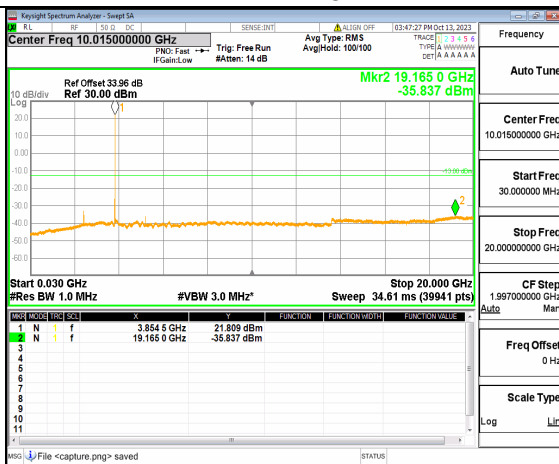
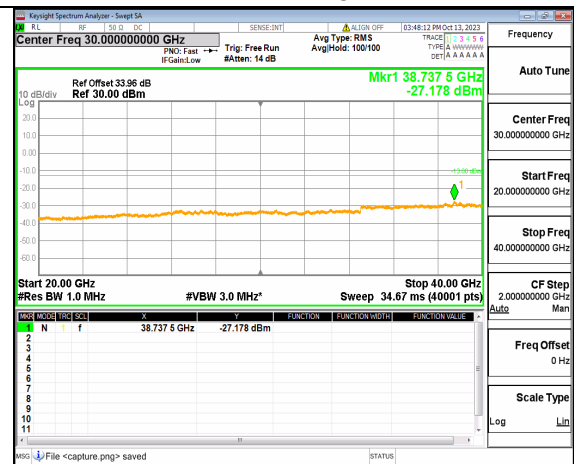
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM BPSK Edge_1RB_Right High

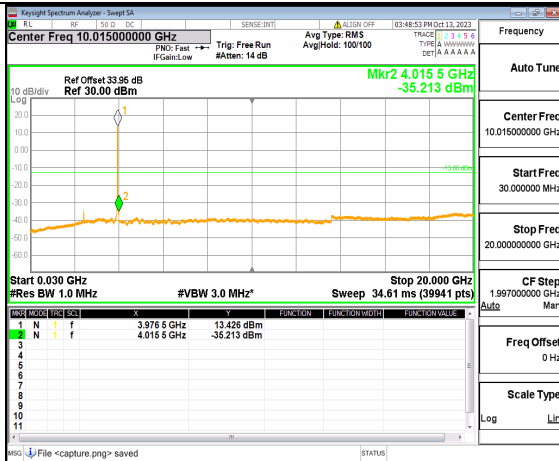
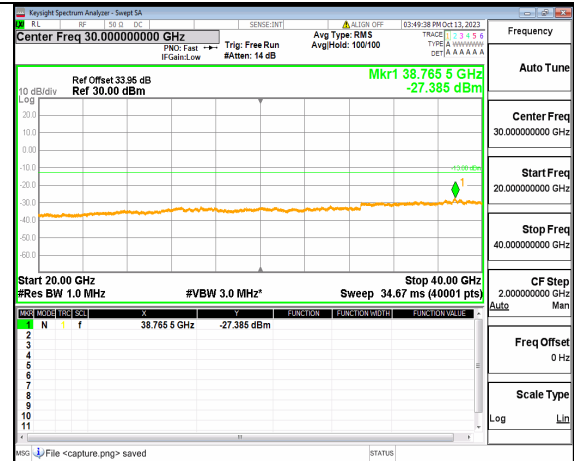
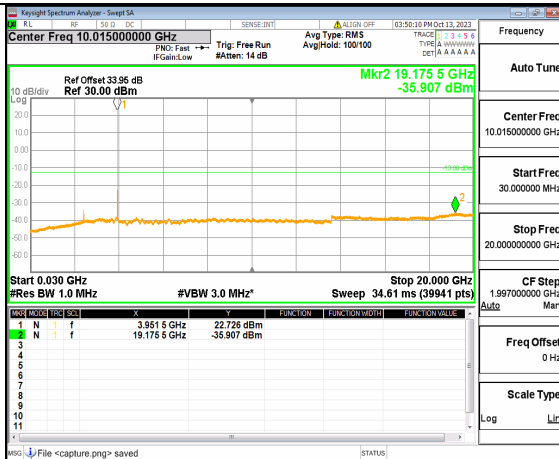
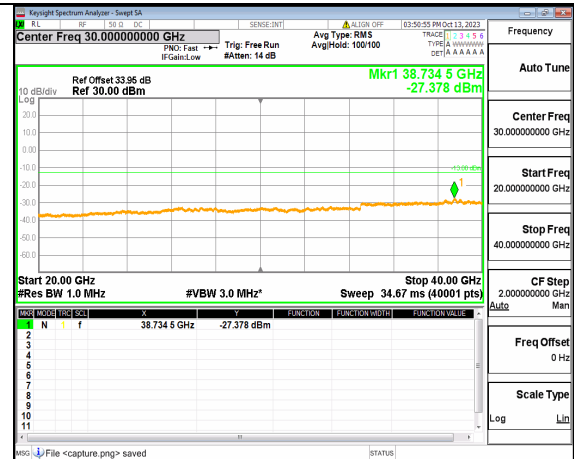
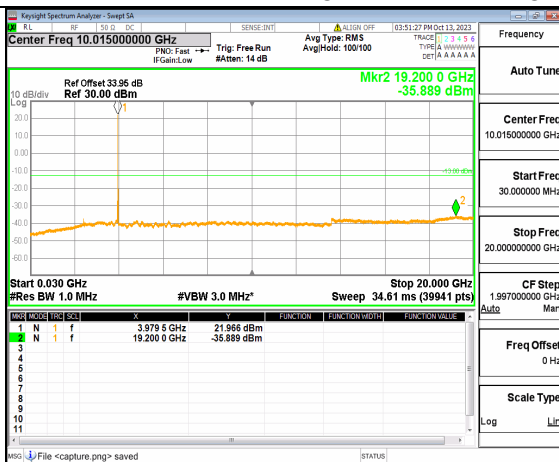
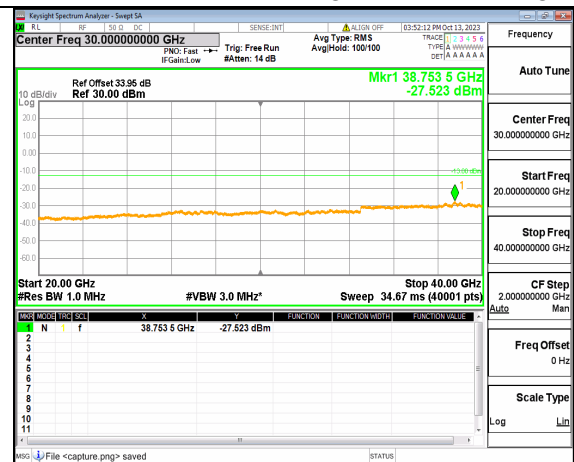
5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 20M
DFT-s-OFDM QPSK Edge_1RB_Right High

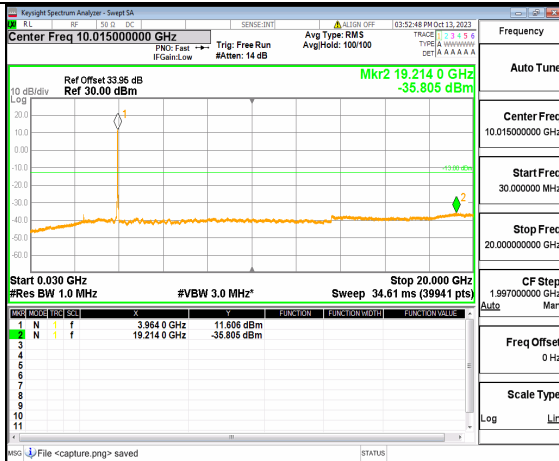
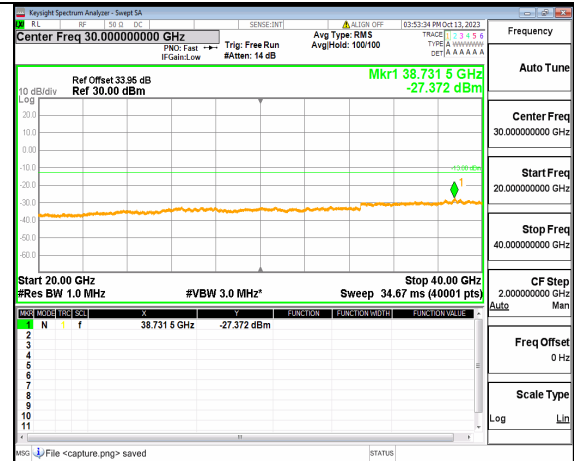
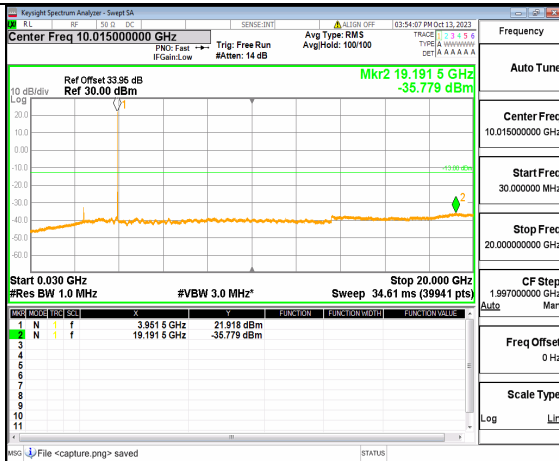
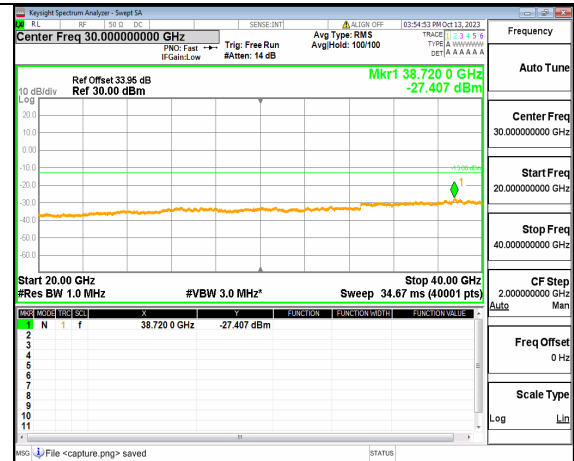
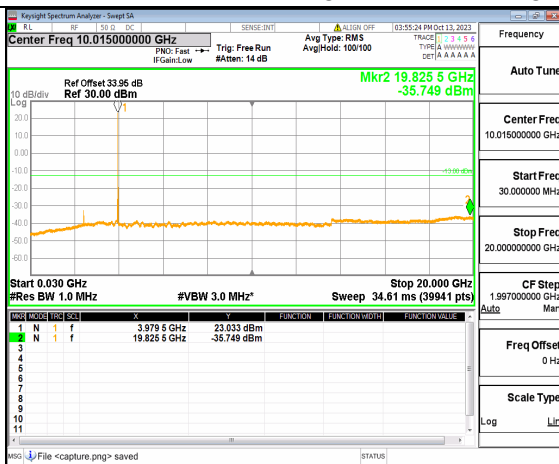
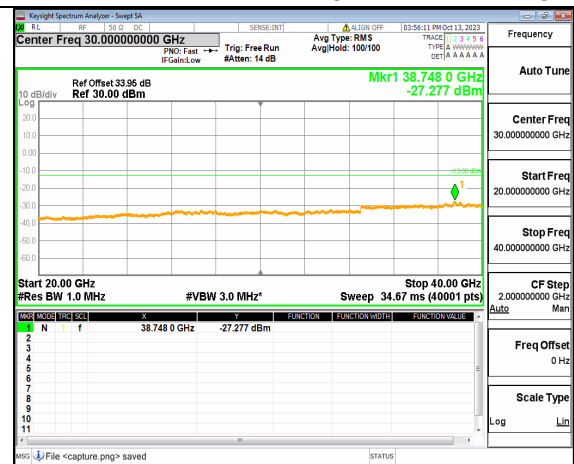
5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right Low

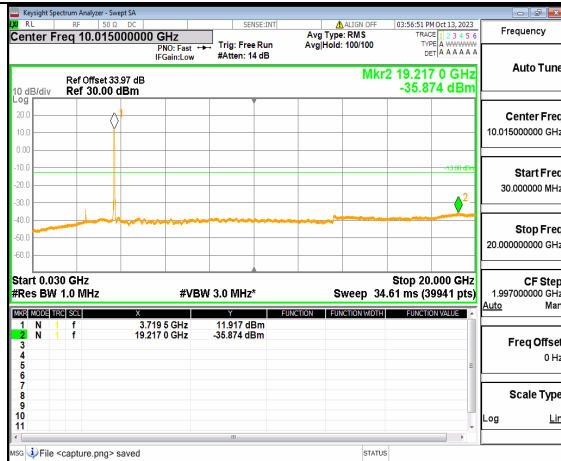
5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Outer_Full Low5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left Low5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right Low5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right Low

5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right Mid

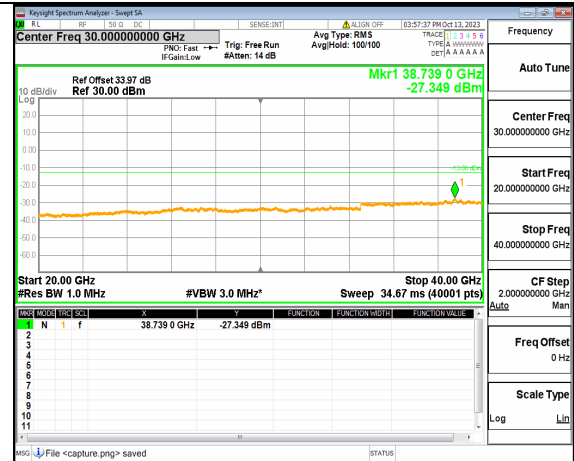
5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Outer_Full Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left Mid5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right Mid5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right Mid

5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM BPSK Edge_1RB_Right High

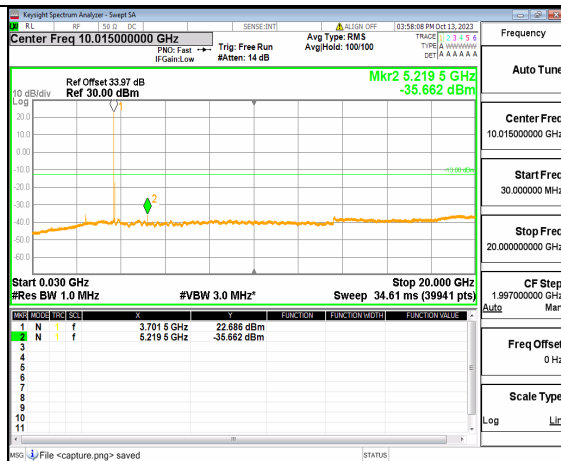
5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Outer_Full High5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Left High5A_n77(3700-3980MHz) (30MHz-20GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right High5A_n77(3700-3980MHz) (20GHz-40GHz) 30M
DFT-s-OFDM QPSK Edge_1RB_Right High



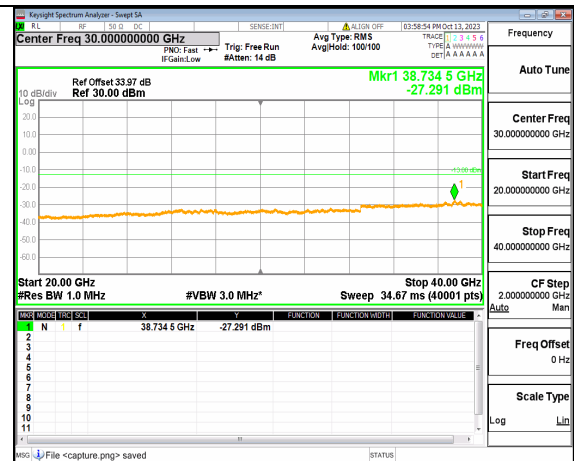
5A_n77(3700-3980MHz) (30MHz-20GHz) 40M
DFT-s-OFDM BPSK Outer_Full Low



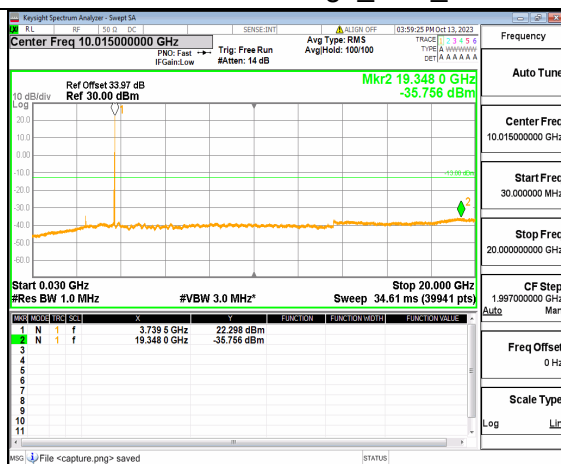
5A_n77(3700-3980MHz) (20GHz-40GHz) 40M
DFT-s-OFDM BPSK Outer_Full Low



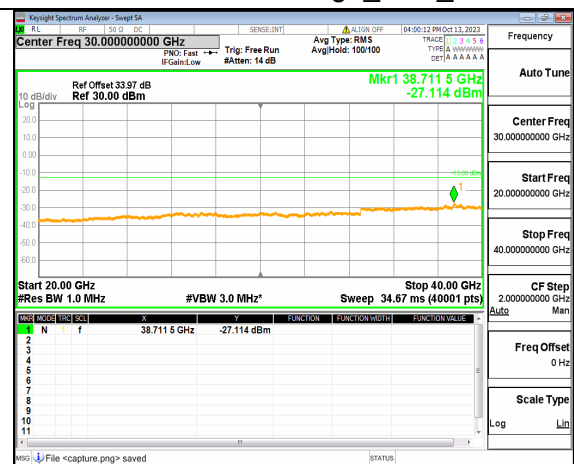
5A_n77(3700-3980MHz) (30MHz-20GHz) 40M
DFT-s-OFDM BPSK Edge 1RB Left Low



5A_n77(3700-3980MHz) (20GHz-40GHz) 40M
DFT-s-OFDM BPSK Edge 1RB Left Low



5A_n77(3700-3980MHz) (30MHz-20GHz) 40M
DFT-s-OFDM BPSK Edge 1RB Right Low



5A_n77(3700-3980MHz) (20GHz-40GHz) 40M
DFT-s-OFDM BPSK Edge 1RB Right Low