

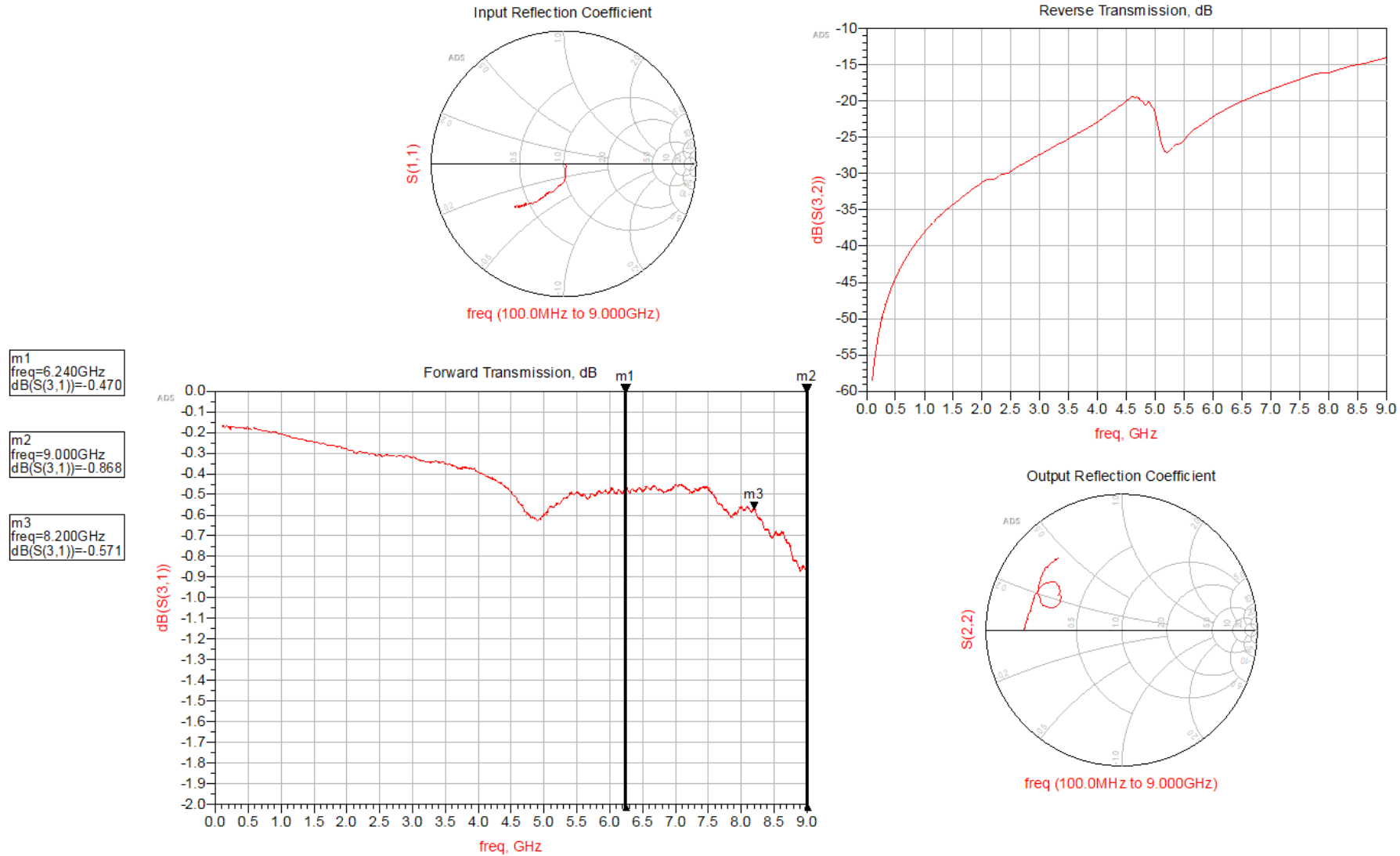
QM12112 UWB Tuning

March.9 2020



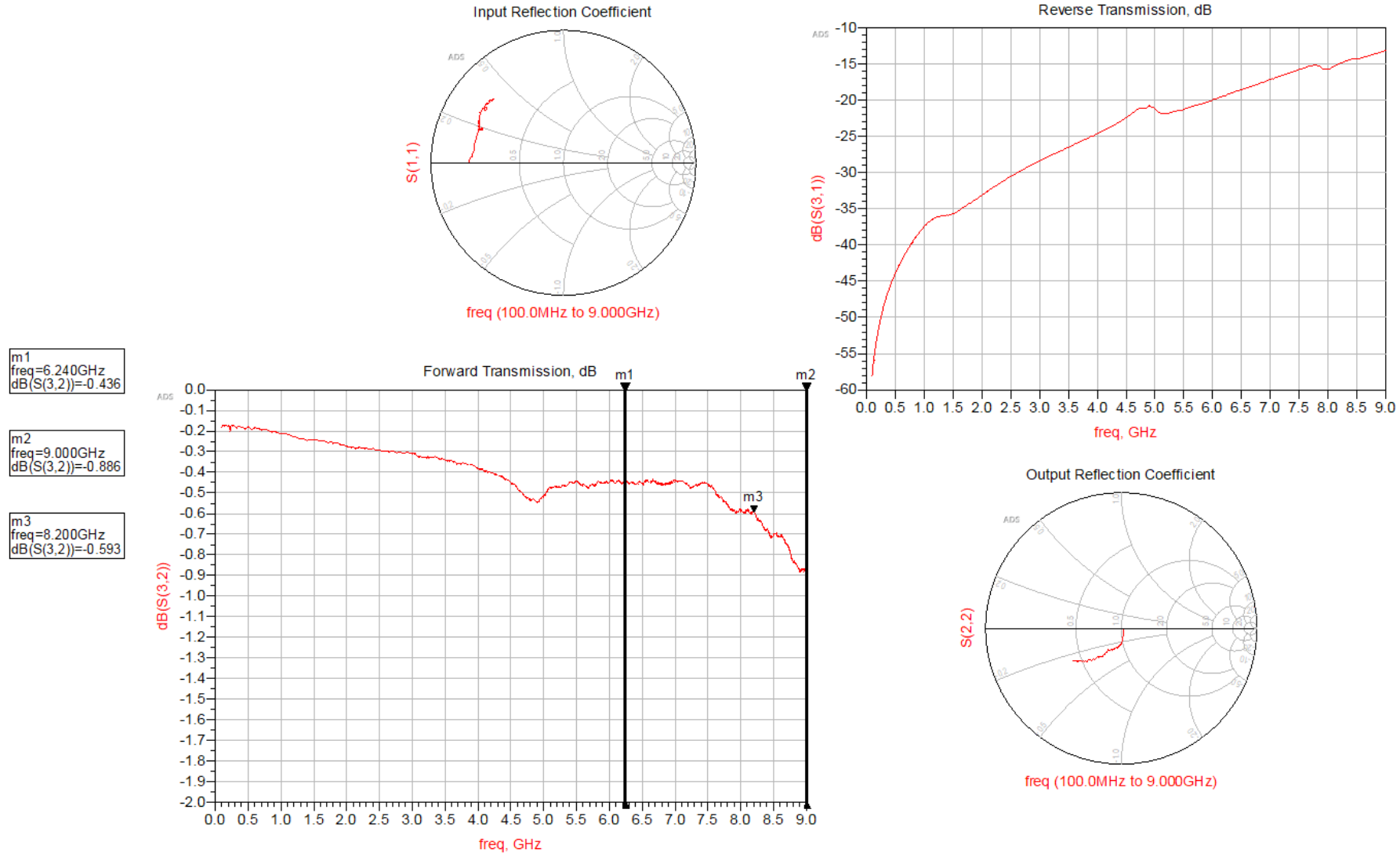
RF1 to RFC CTL Low

1pF Bypass Cap on CTL C1, No Tune on RFC



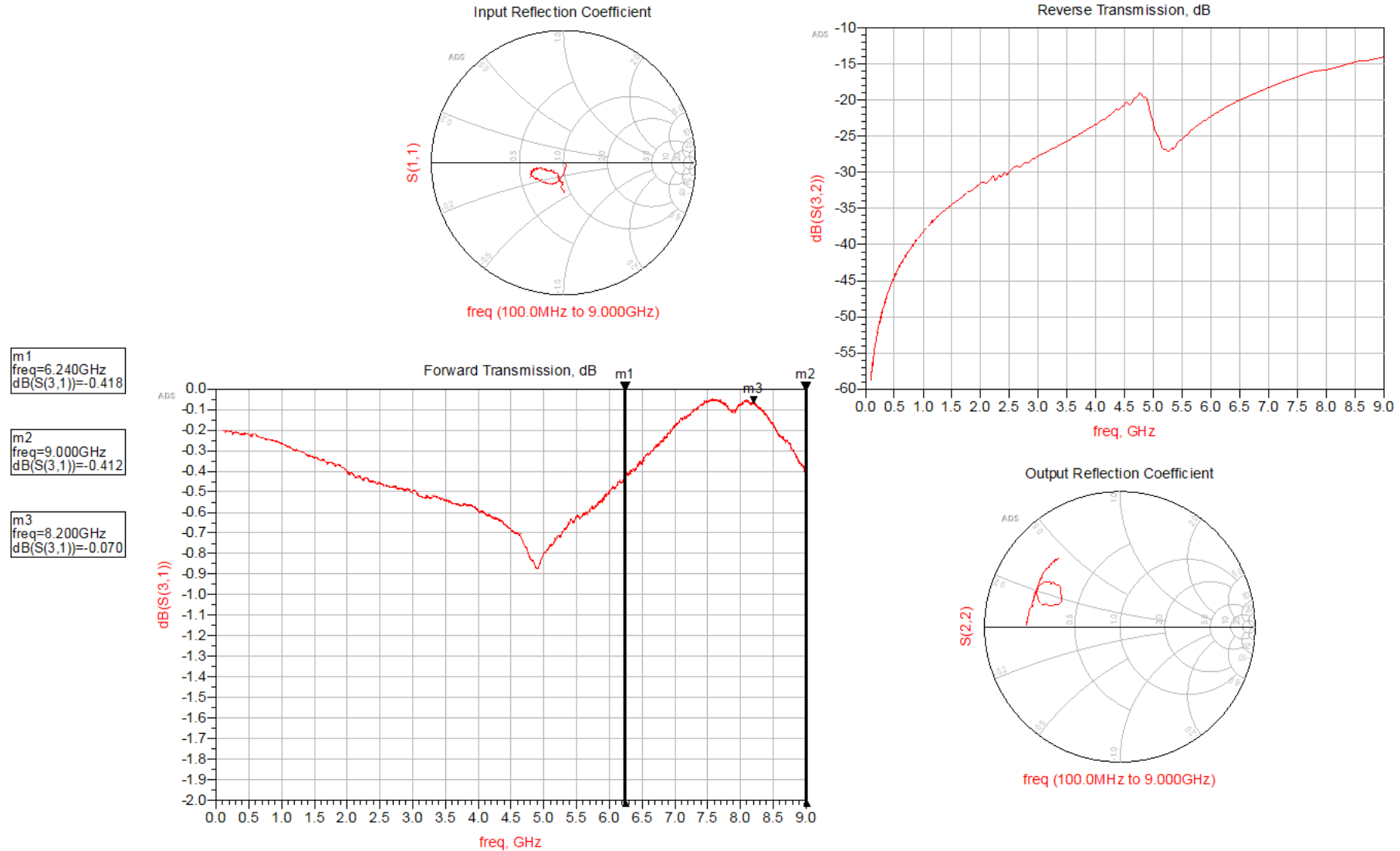
RF2 to RFC CTL High

1pF Bypass Cap on CTL C1, No Tune on RFC



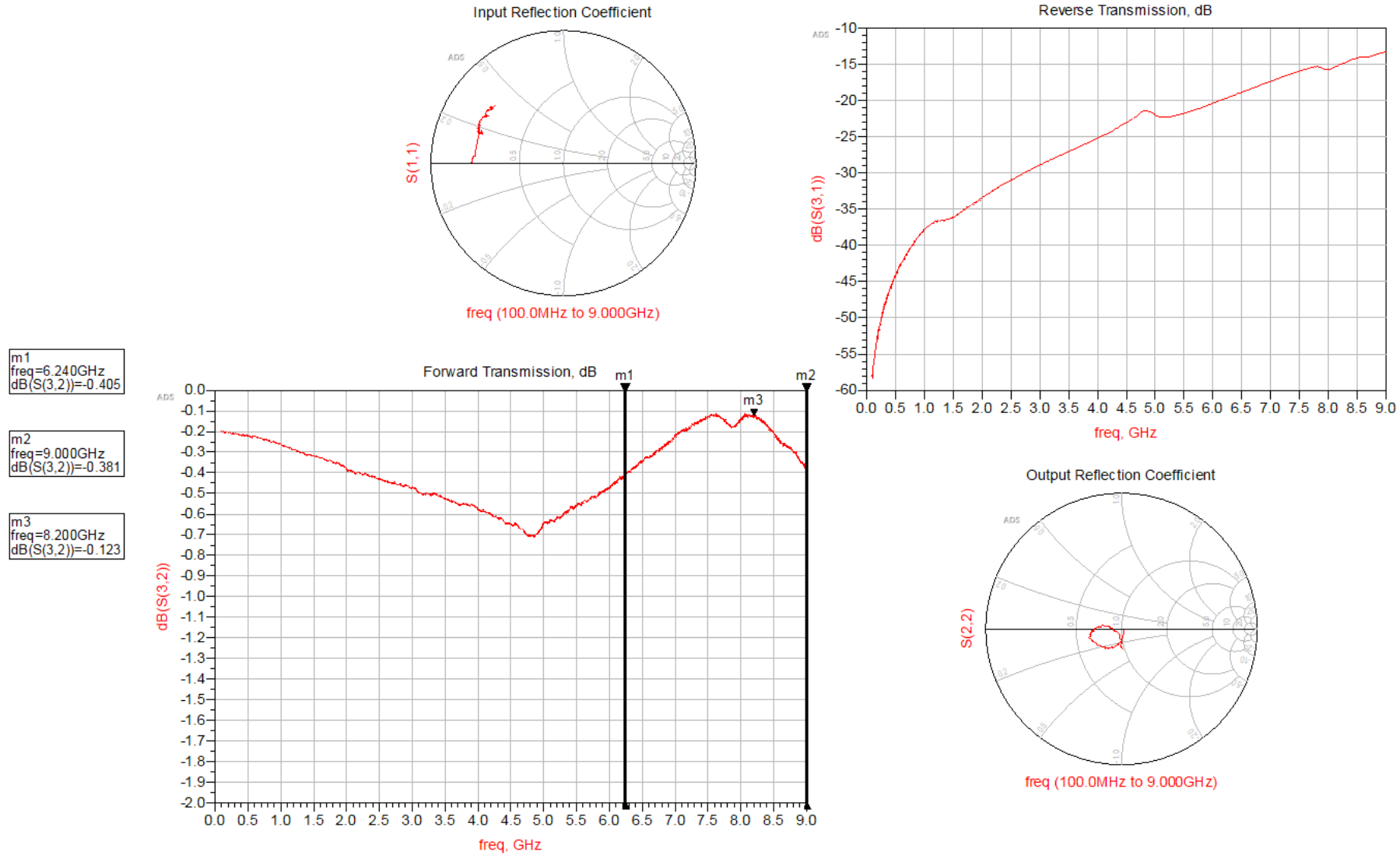
RF1 to RFC CTL Low

0201 0.2pF shunt Cap on RFC line (as well as the 1pF CTL bypass)



RF2 to RFC CTL High

0201 0.2pF shunt Cap on RFC line (as well as the 1pF CTL bypass)



EVB with 0.2pF Shunt Cap on RFC

3.35mm from DUT

