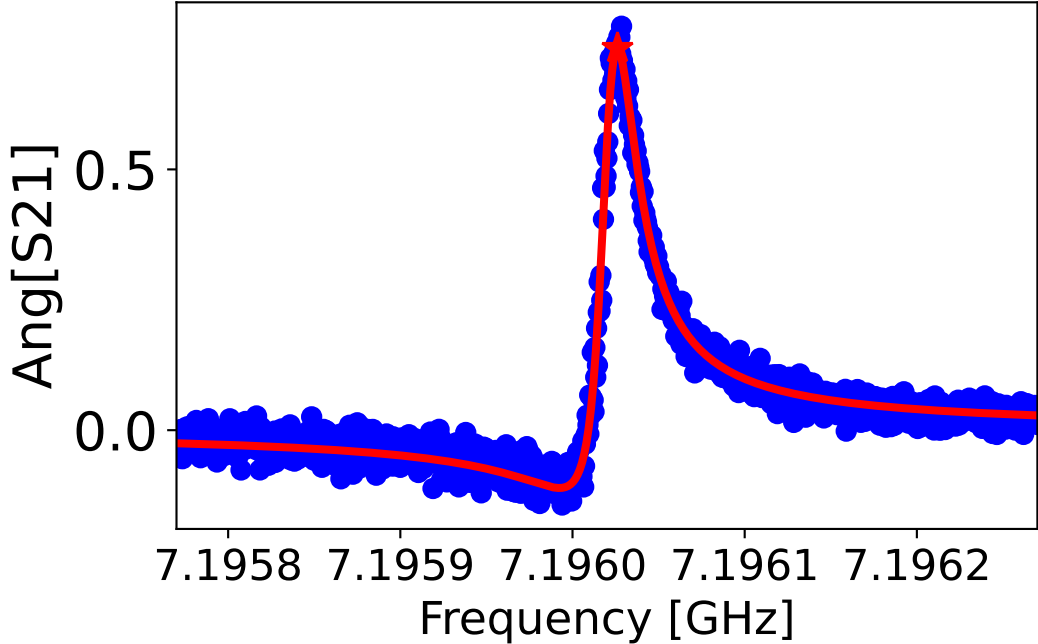
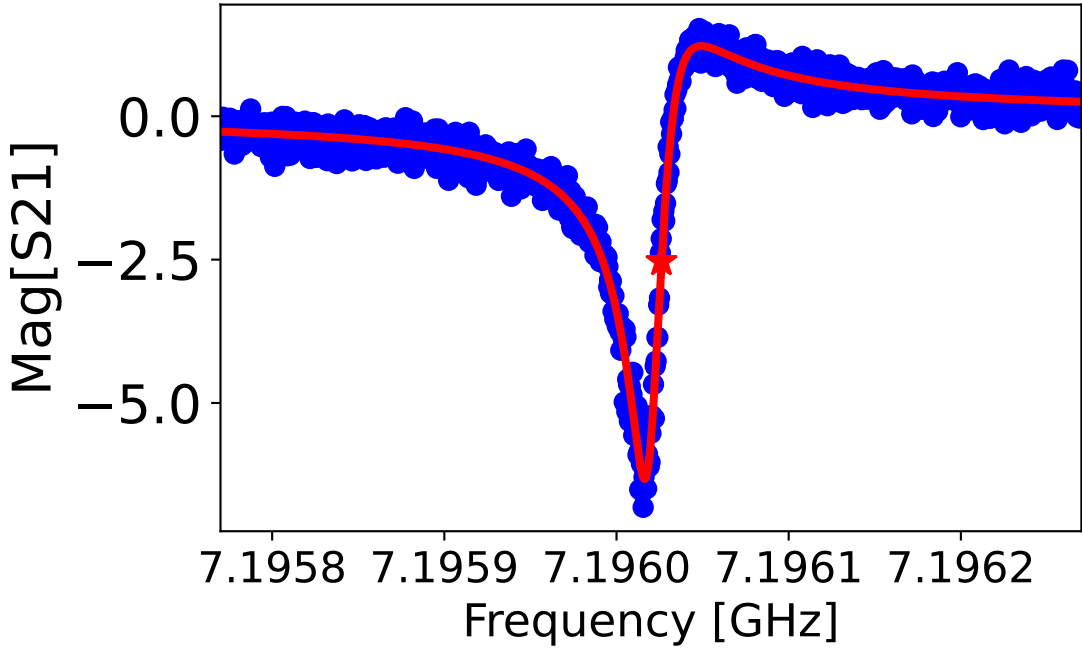
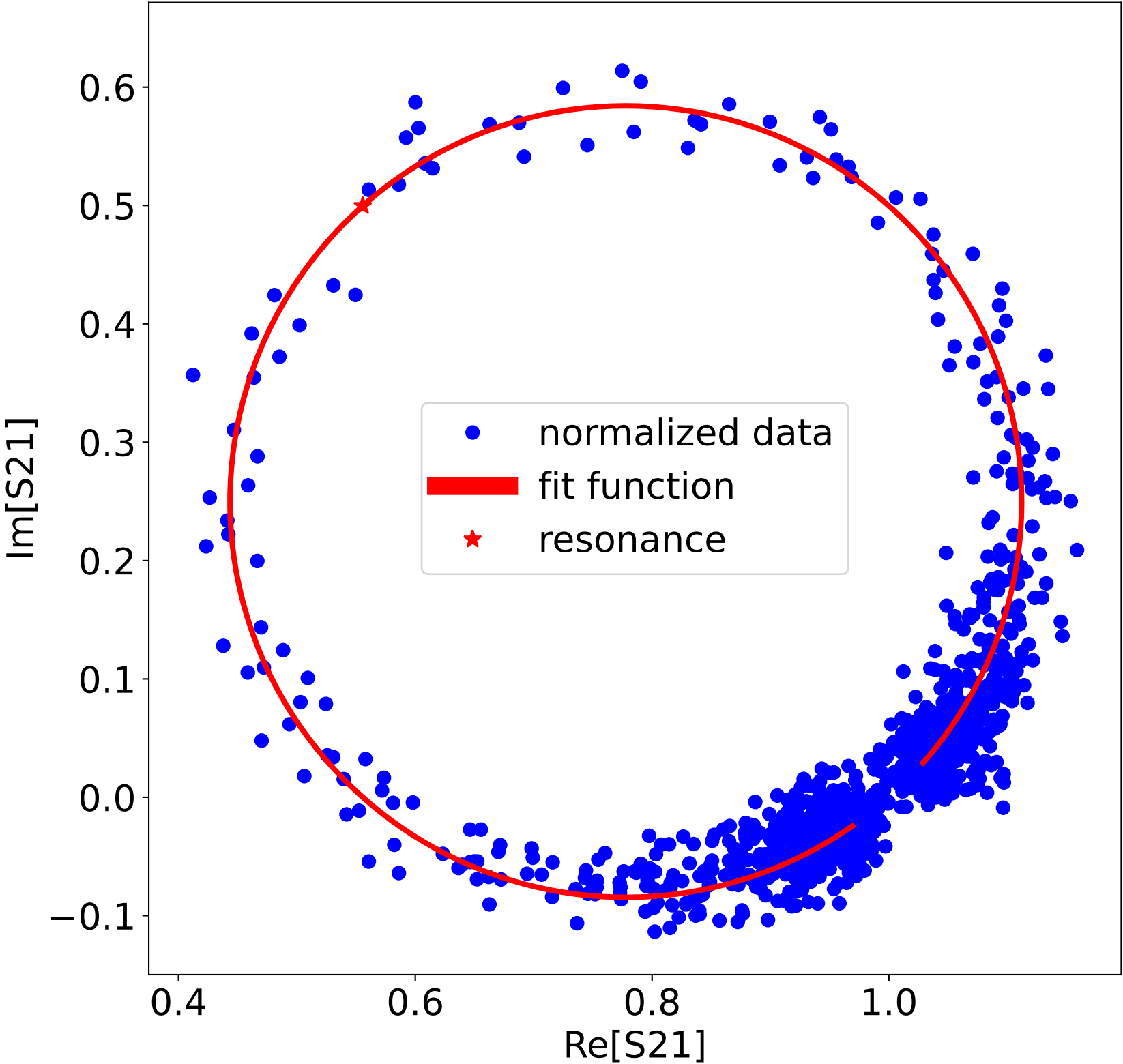


Diameter Correction Method Fit



$Q = 239300 \pm 5672.099$
 $Q_i = 430000 \pm 26950.399$
 $Q_c = 357900 \pm 7650.525$
 $1/\text{Re}[1/Q_c] = 538000 \pm 11512.692$
 $\phi = -0.85 \pm 0.021$ radians
 $f_c = 7.1960261 \pm 0.000$ GHz