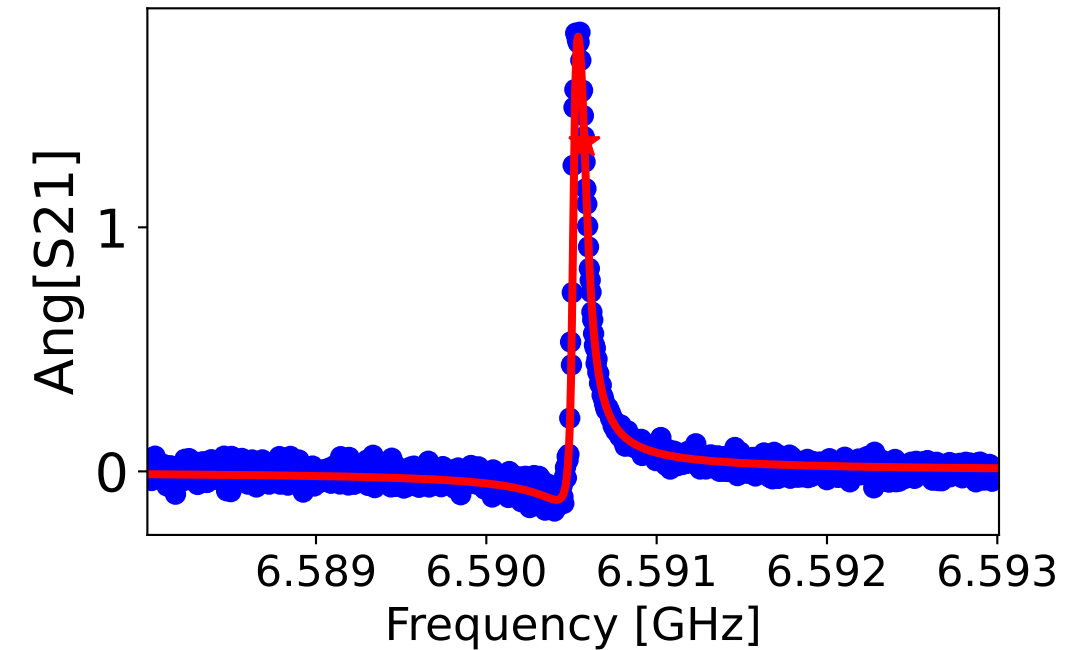
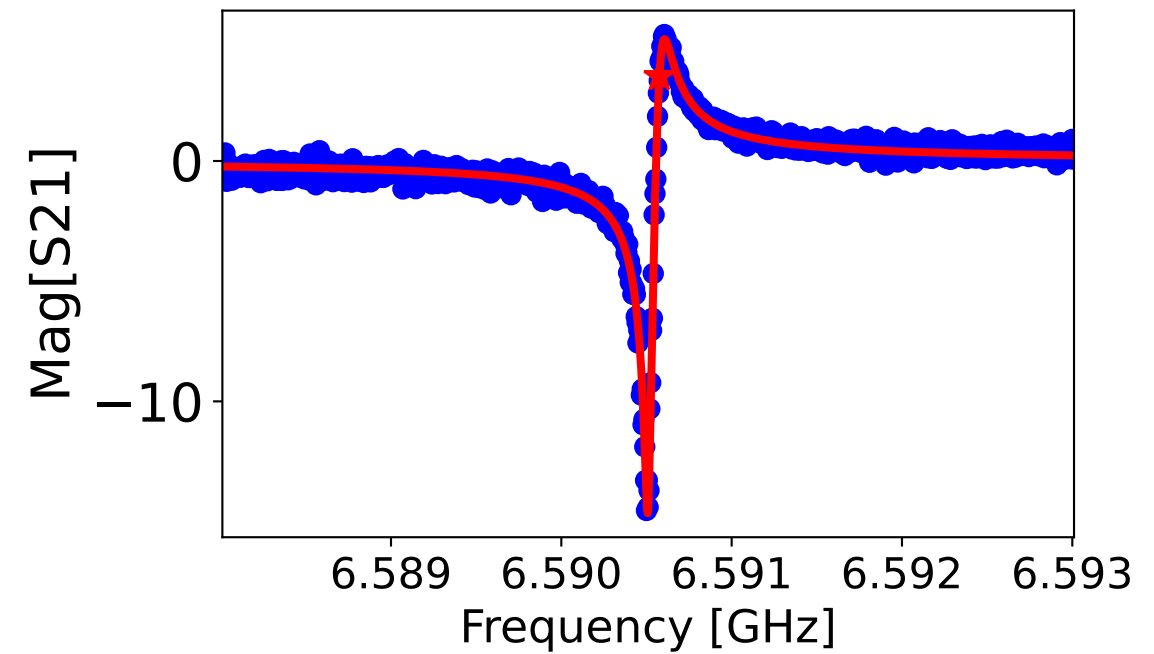
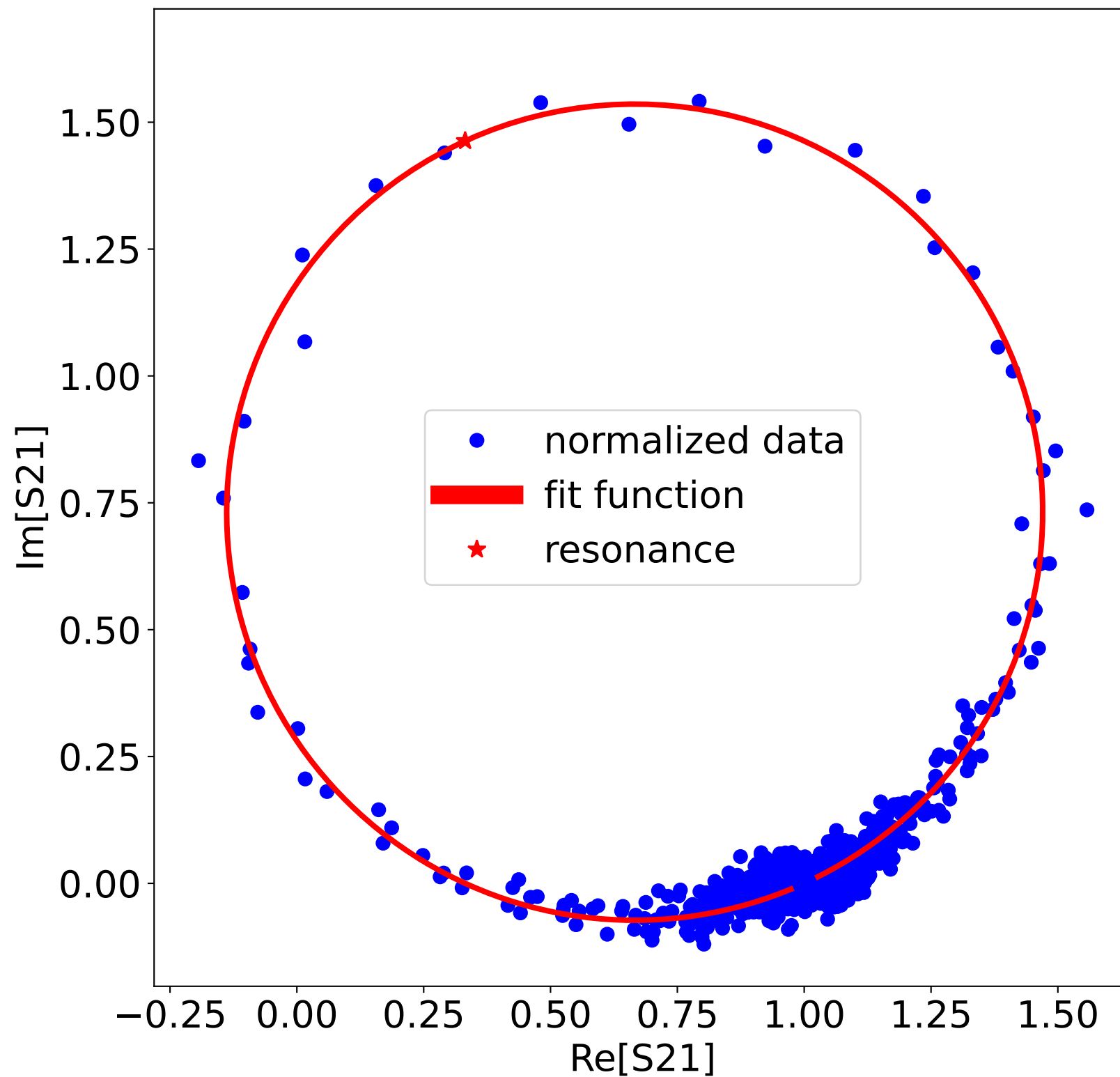


Diameter Correction Method Fit



$Q = 72200 \pm 1805.041$
 $Q_i = 217000 \pm 29447.348$
 $Q_c = 44900 \pm 1009.969$
 $1/\text{Re}[1/Q_c] = 108100 \pm 2431.062$
 $\phi = -1.15 \pm 0.022$ radians
 $f_c = 6.590575 \pm 0.000$ GHz