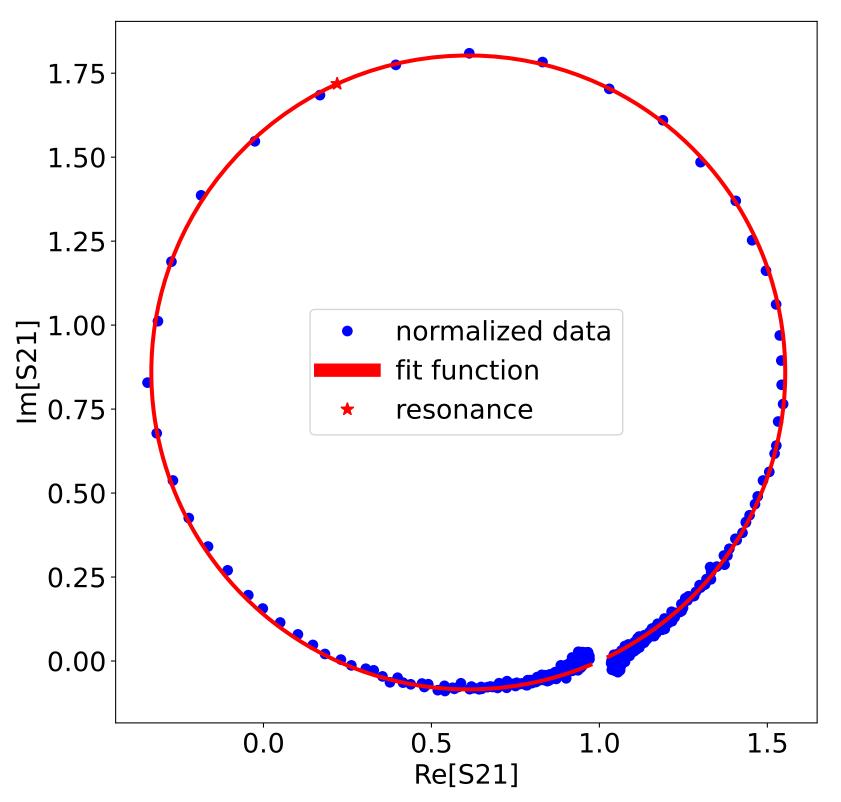
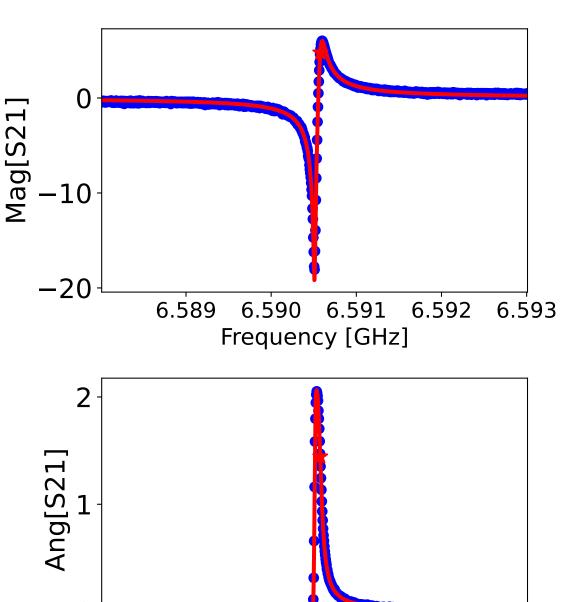
## Diameter Correction Method Fit





6.589 6.590 6.591 6.592 6.593

Frequency [GHz]

Q =  $83680 \pm 469.095$   $Q_i = 381000 \pm 17382.354$   $Q_c = 44330 \pm 226.101$   $1/\text{Re}[1/Q_c] = 107200 \pm 546.672$   $\phi = -1.145 \pm 0.005 \text{ radians}$  $f_c = 6.5905762 \pm 0.000 \text{ GHz}$