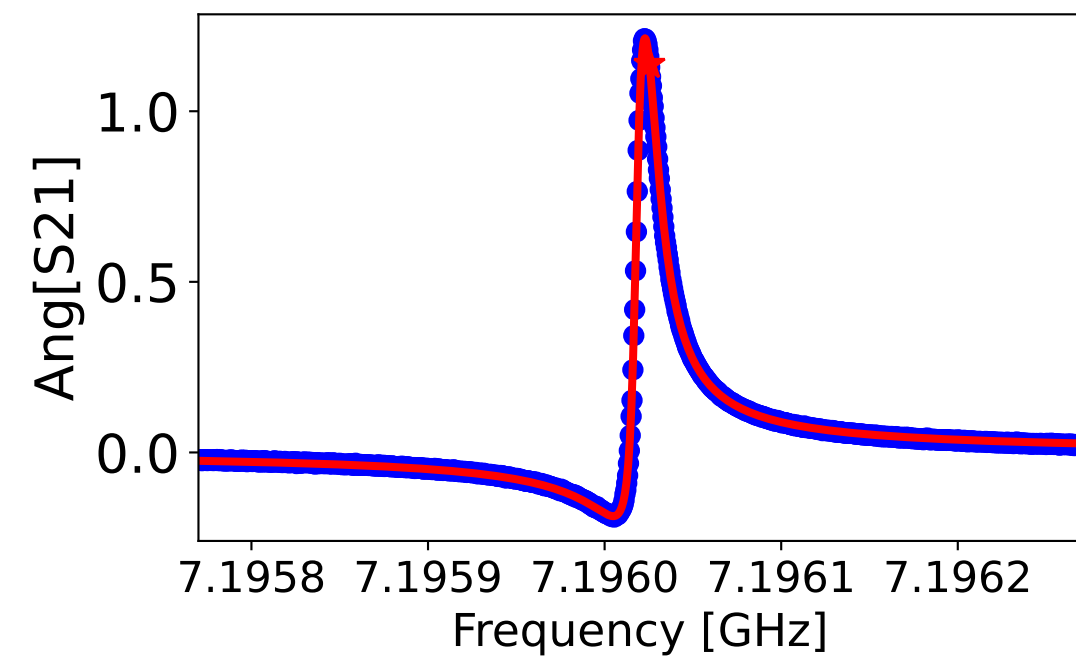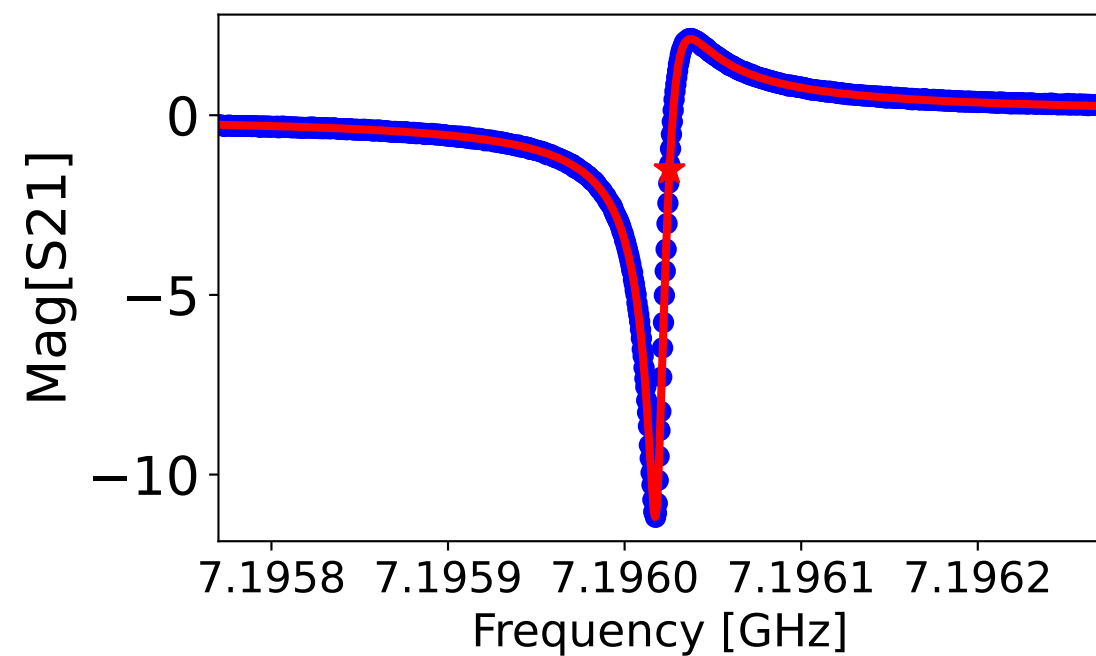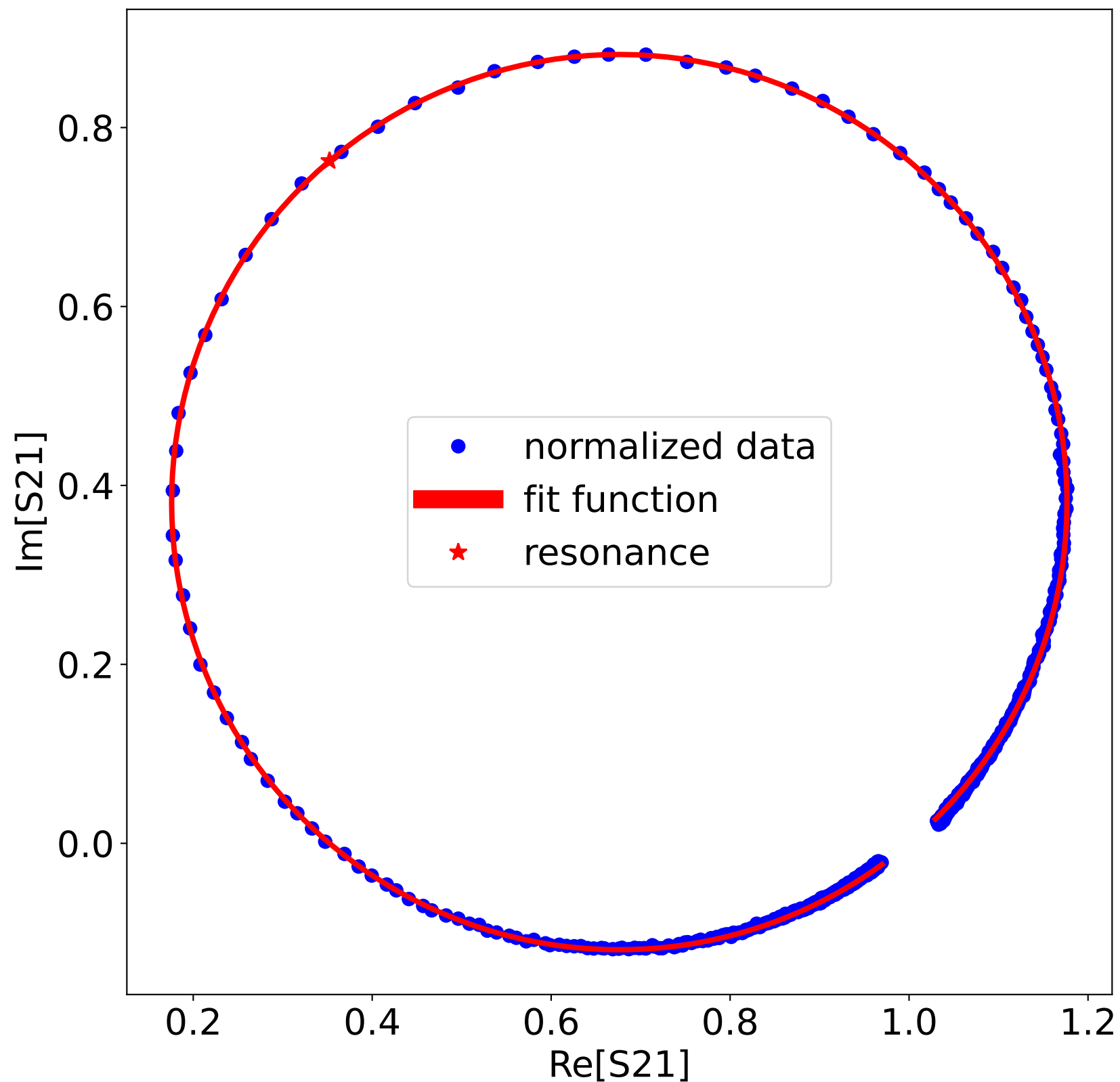# Diameter Correction Method Fit

Q = 366200±1440.847
Q_i = 1039000±18708.018
Q_c = 365900±1304.238
$1/\text{Re}[1/Q_c]$ = 565400±2015.004
ϕ = -0.867±0.004 radians
f_c = 7.19602542±0.000 GHz