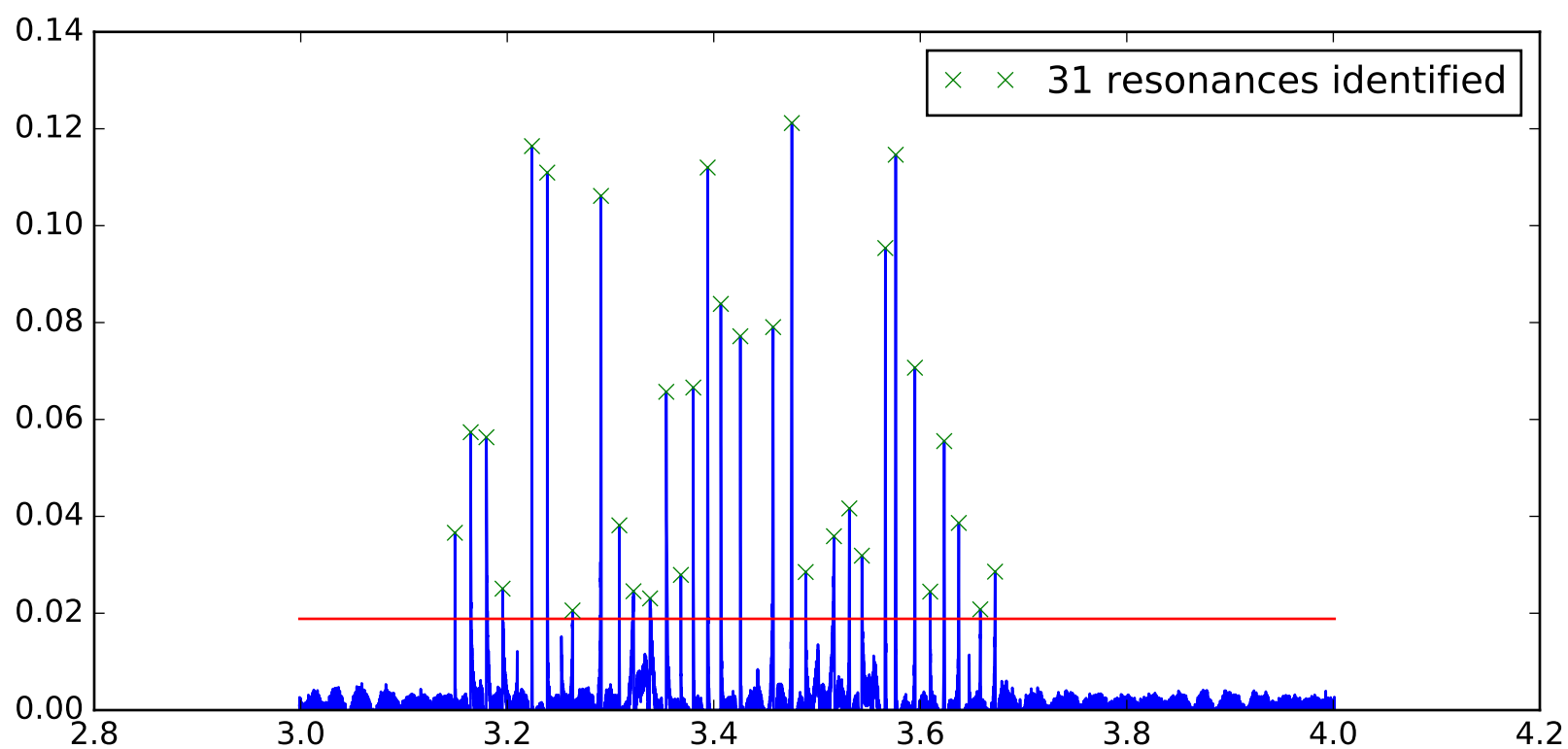
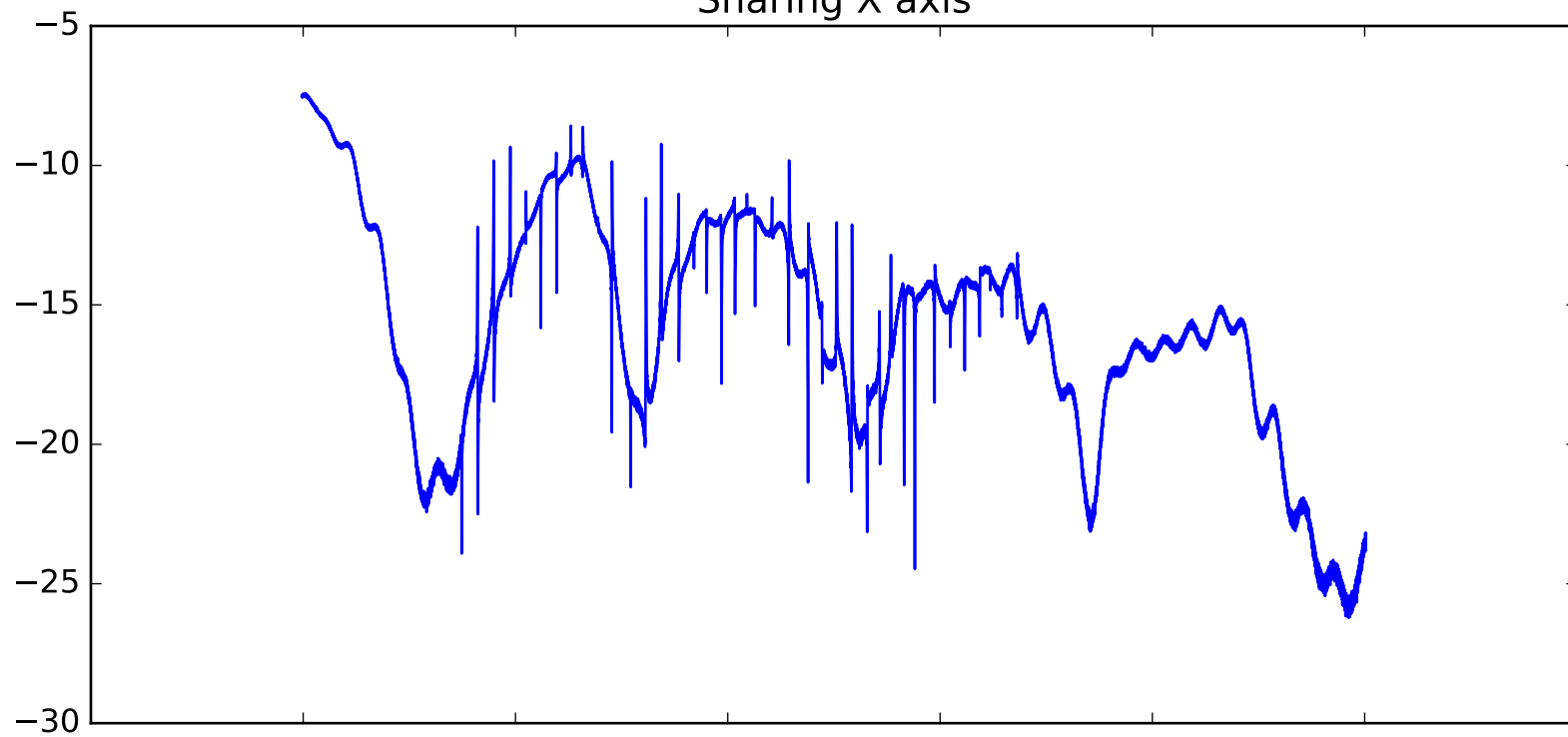
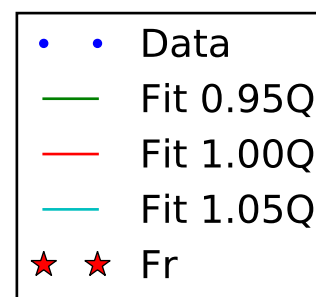
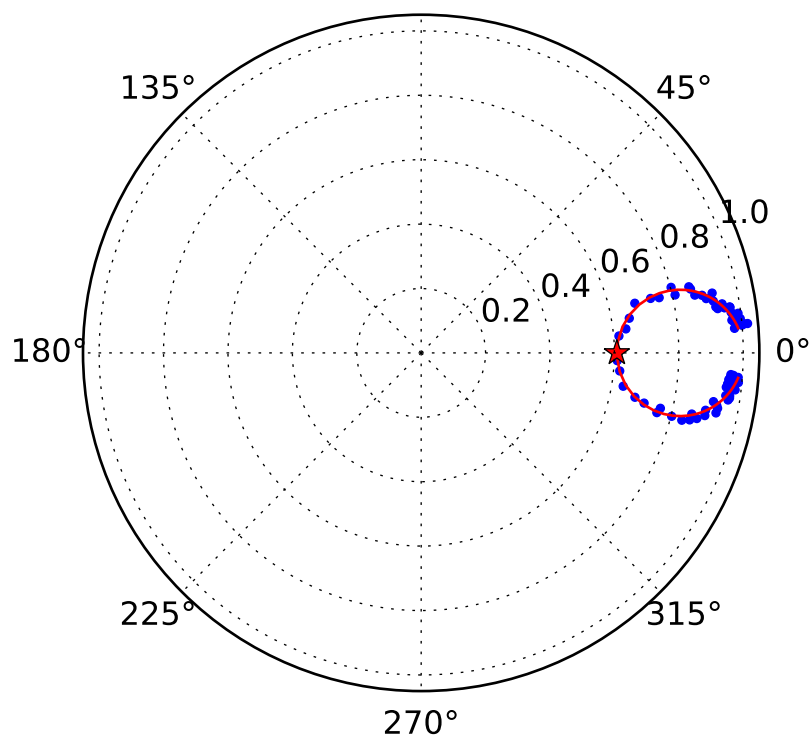
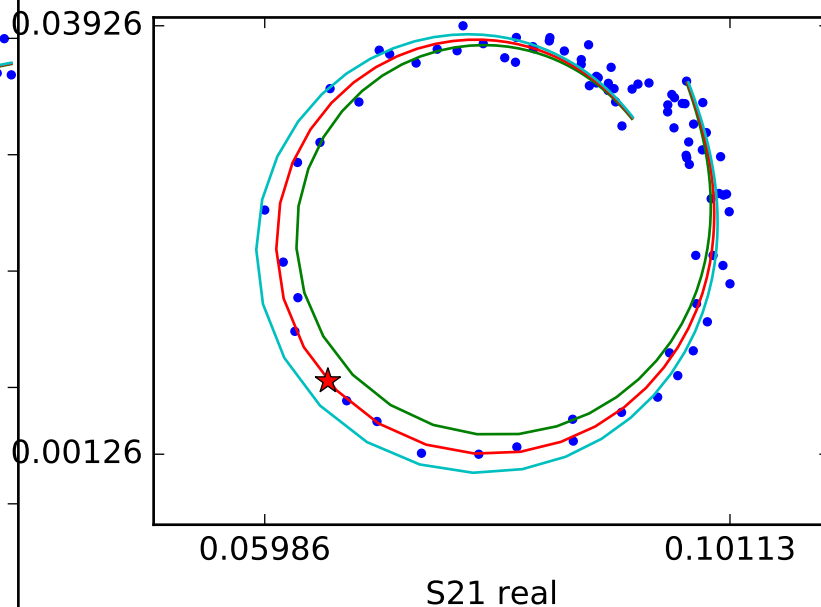
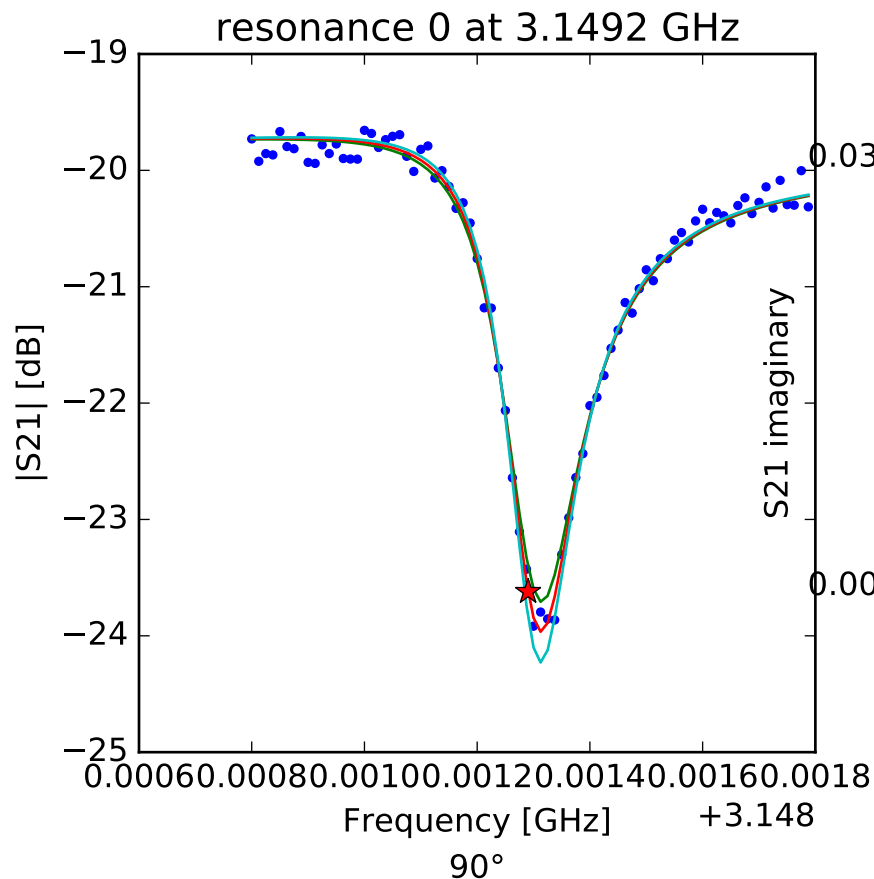


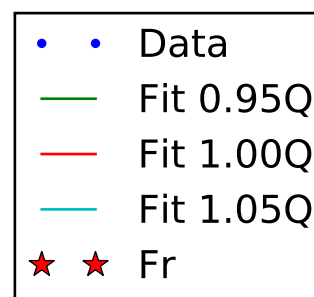
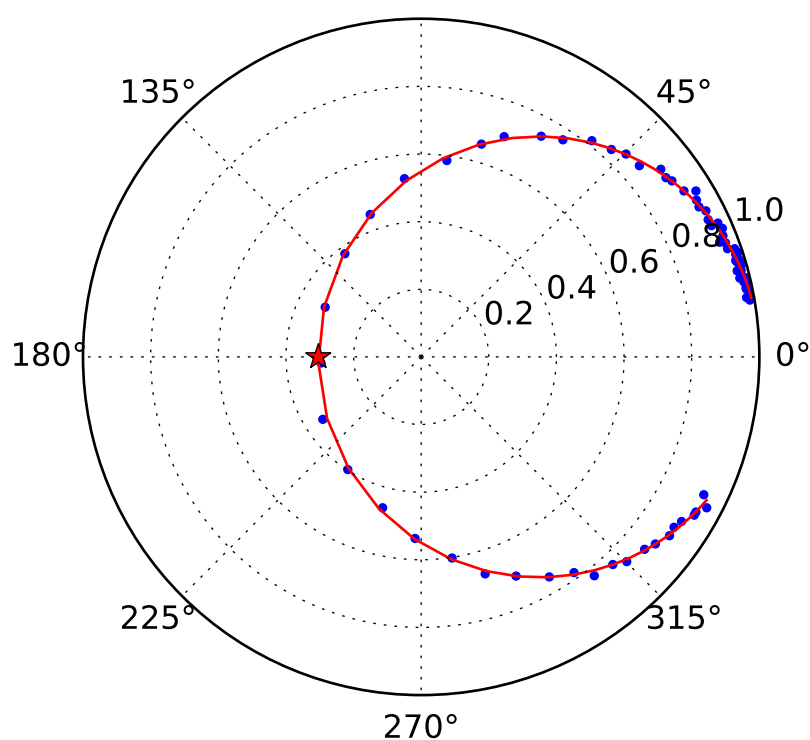
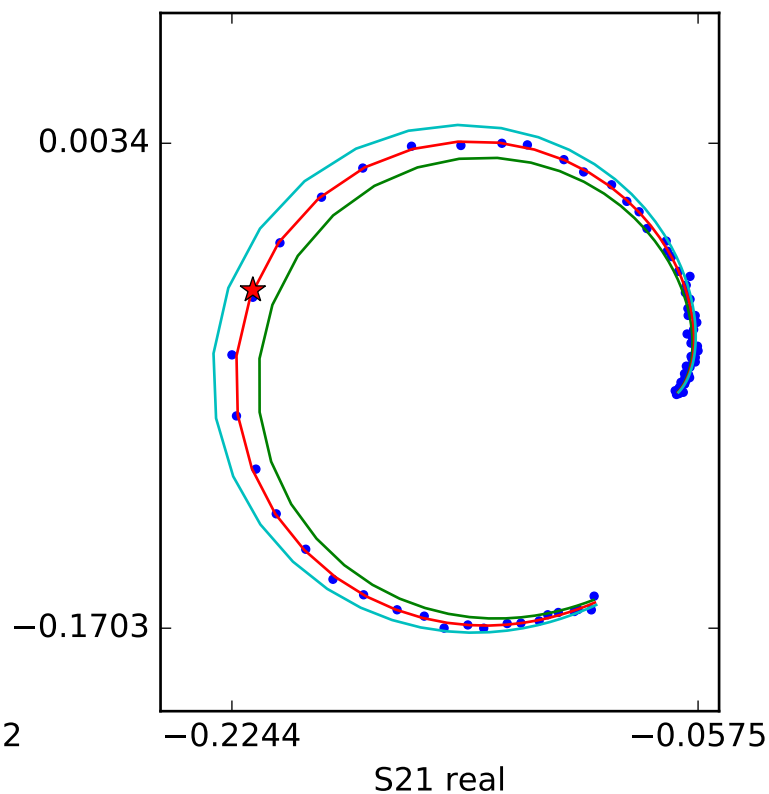
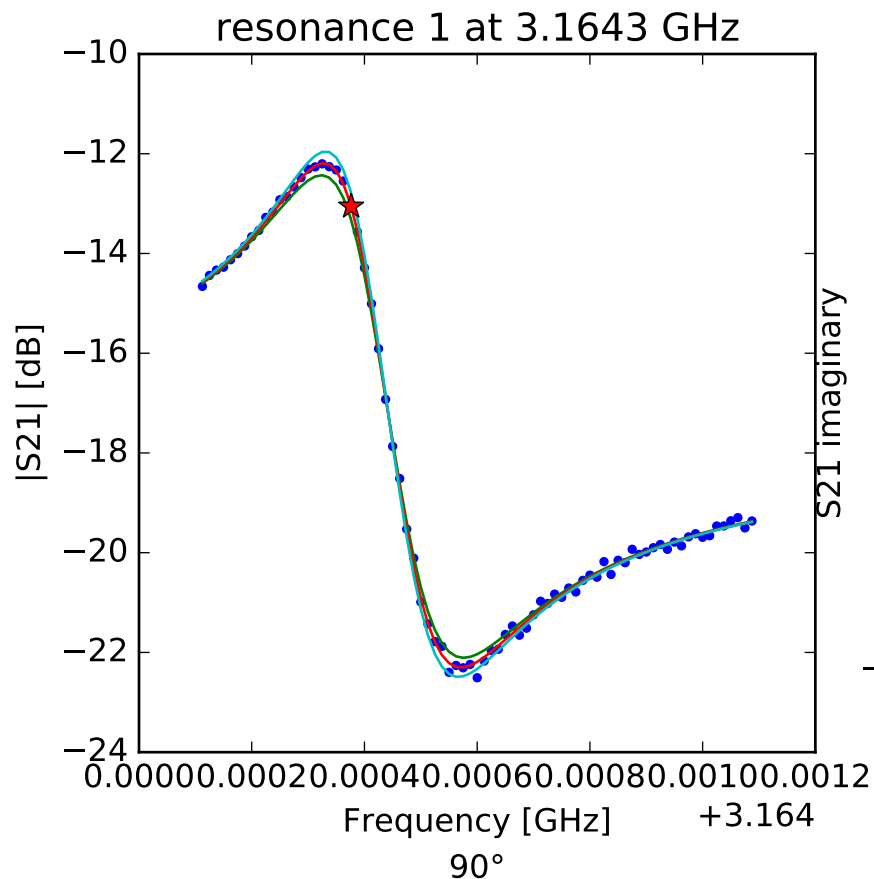
Sharing X axis





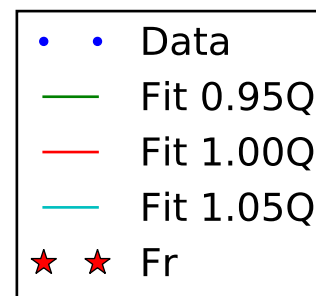
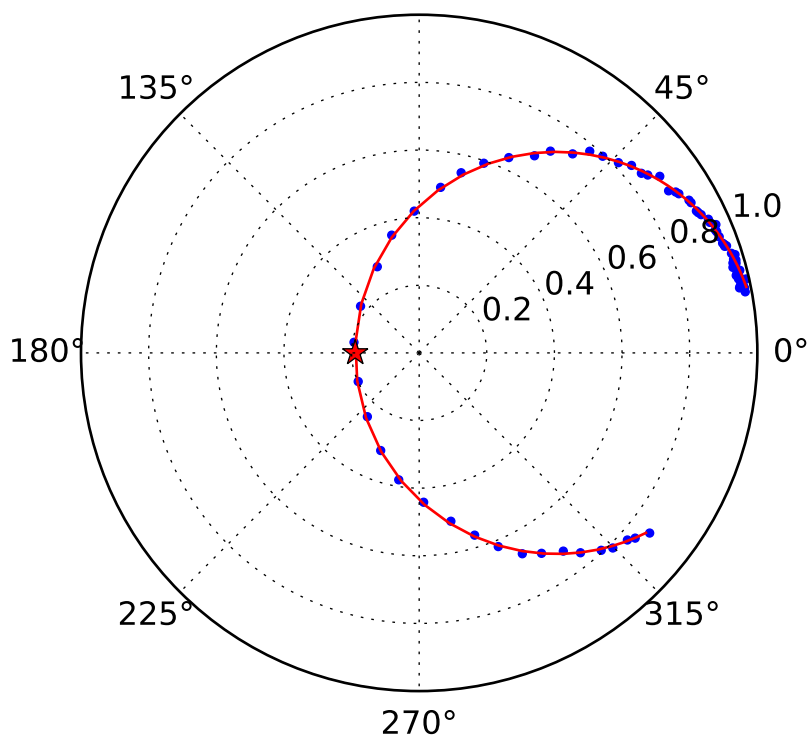
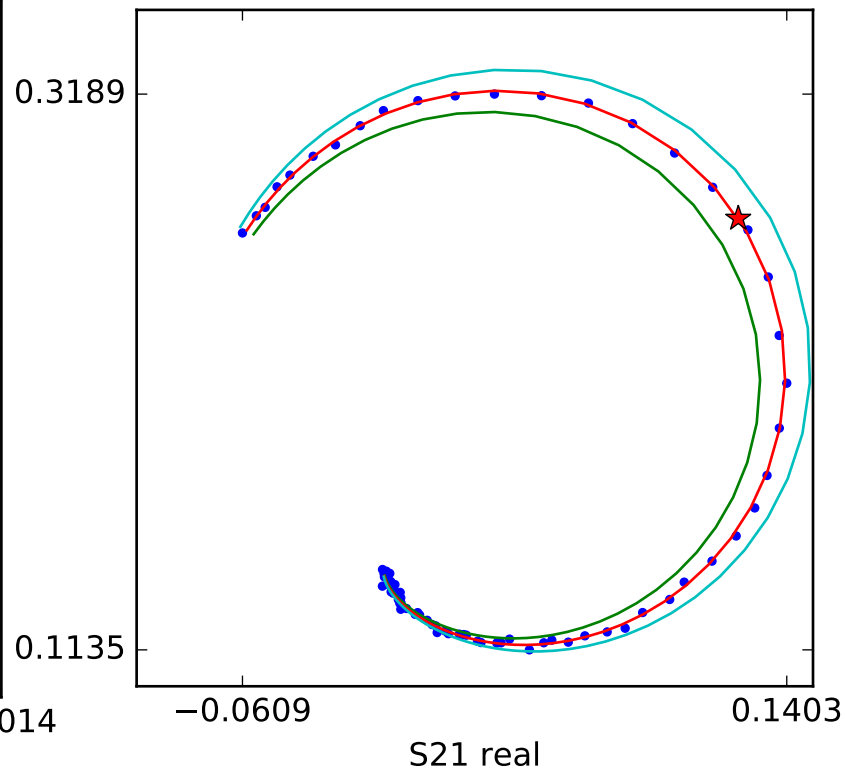
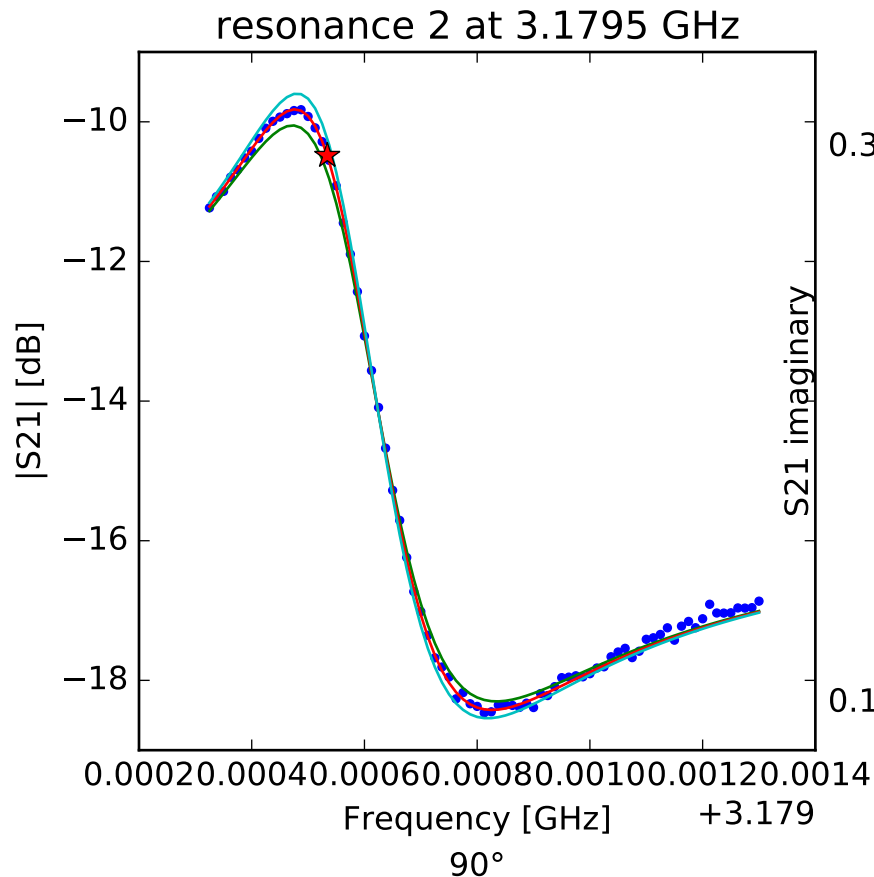
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.14929037057$
 $Q_r = 15553.3133057$
 $Q_c = 39629.9015185$
 $a = (0.0908995383573 + 0.045371619709j)$
 $\phi = 0.365495000371$
 $\tau = 25.7265072463$



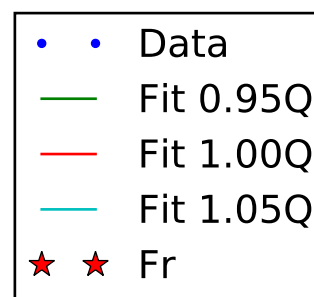
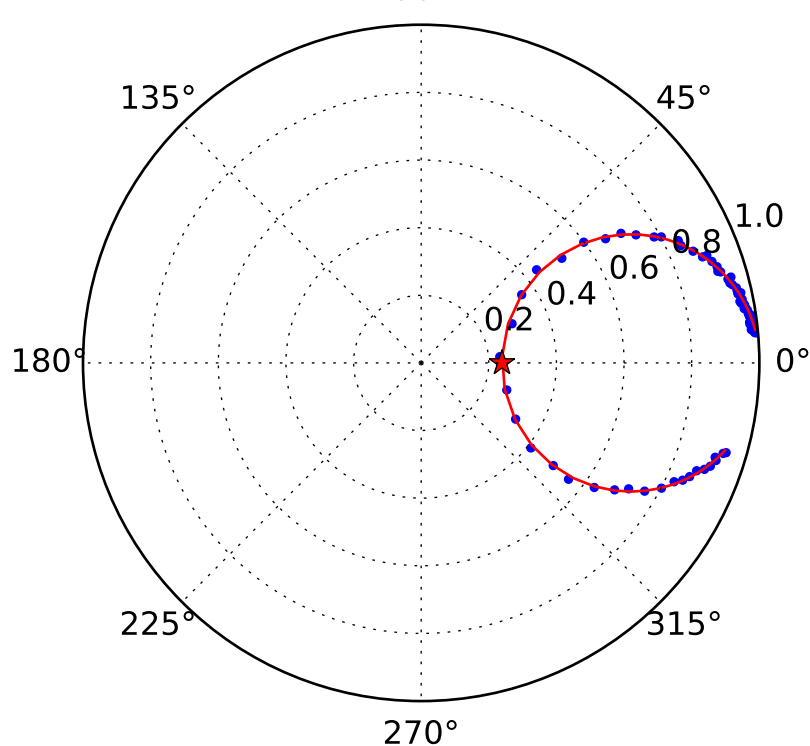
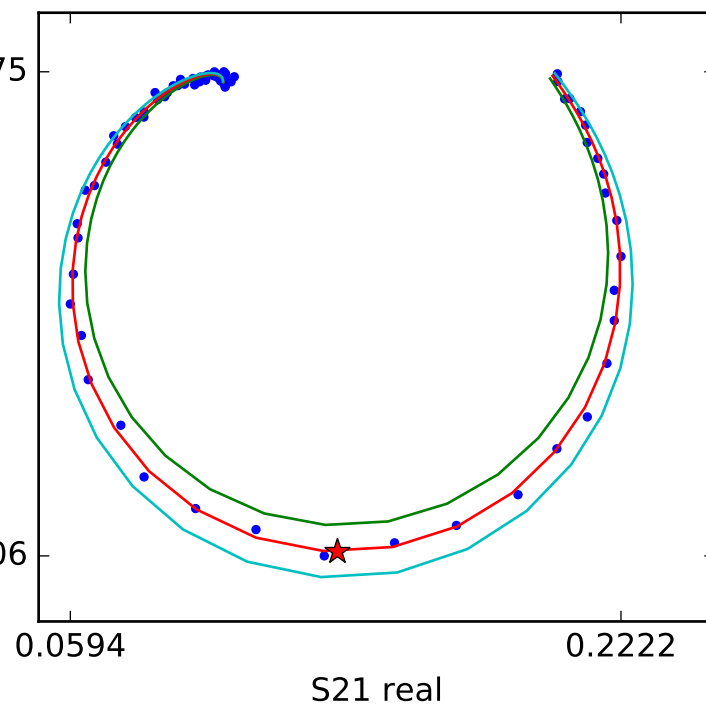
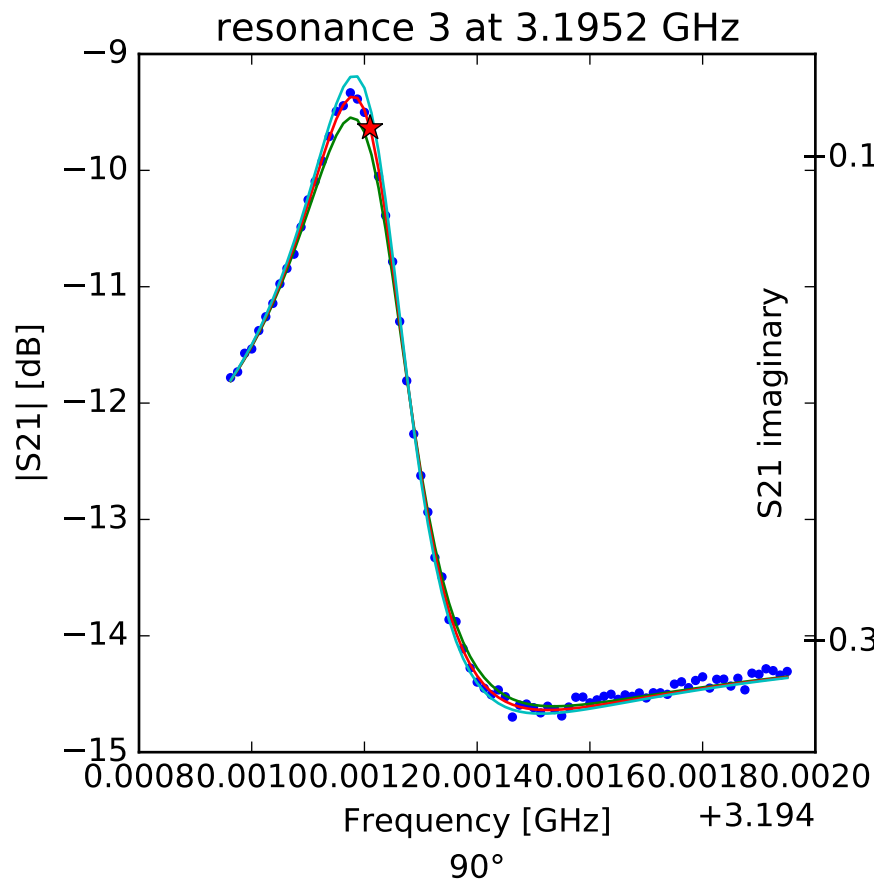
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.16437638466$
 $Q_r = 16251.6820458$
 $Q_c = 12461.756243$
 $a = (0.0106579168393 - 0.129185973583j)$
 $\phi = 1.6646875019$
 $\tau = 24.0461435052$



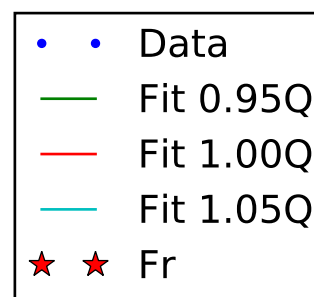
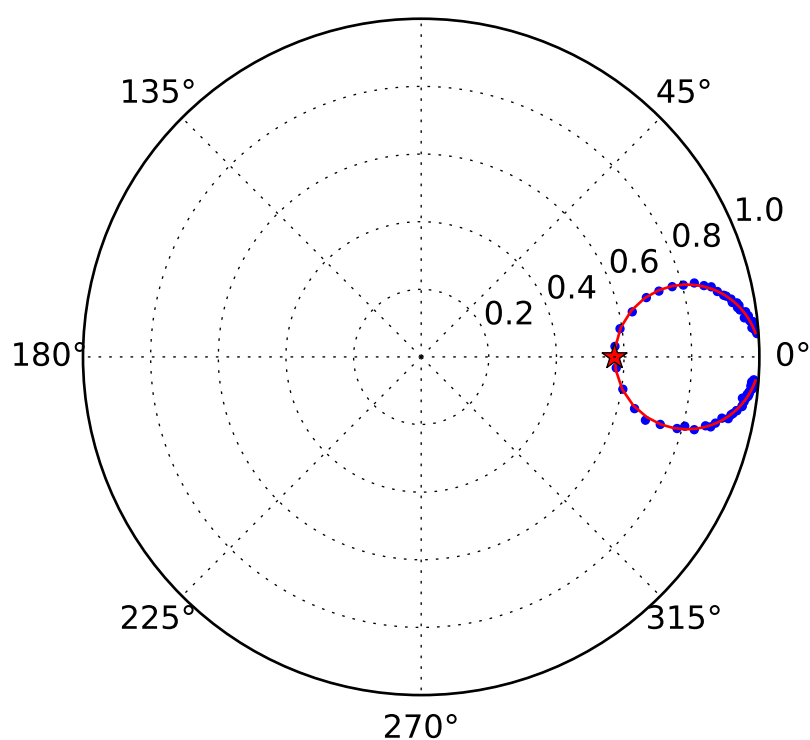
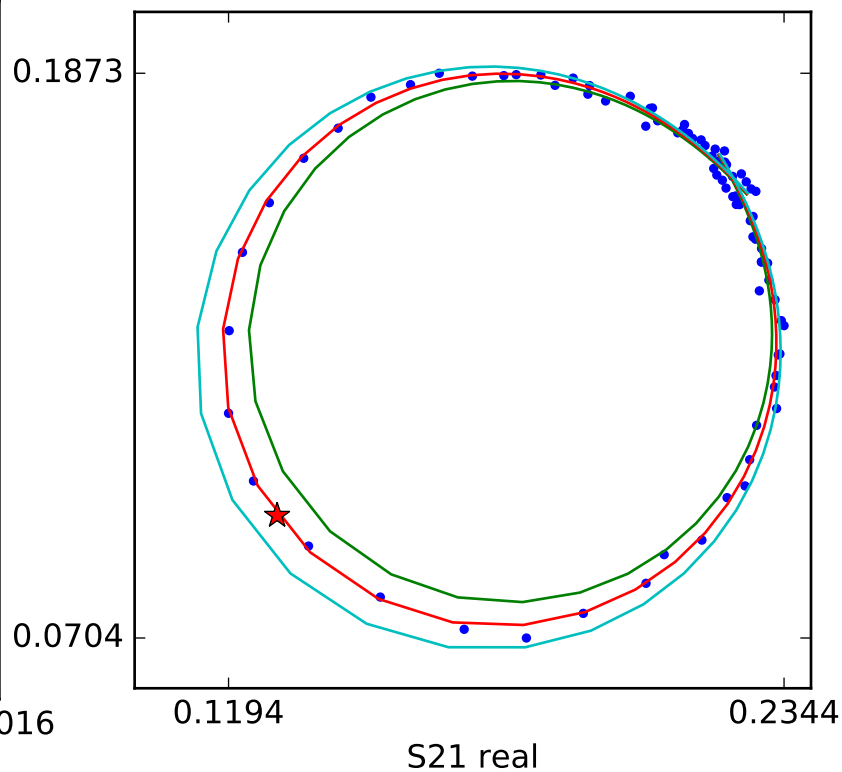
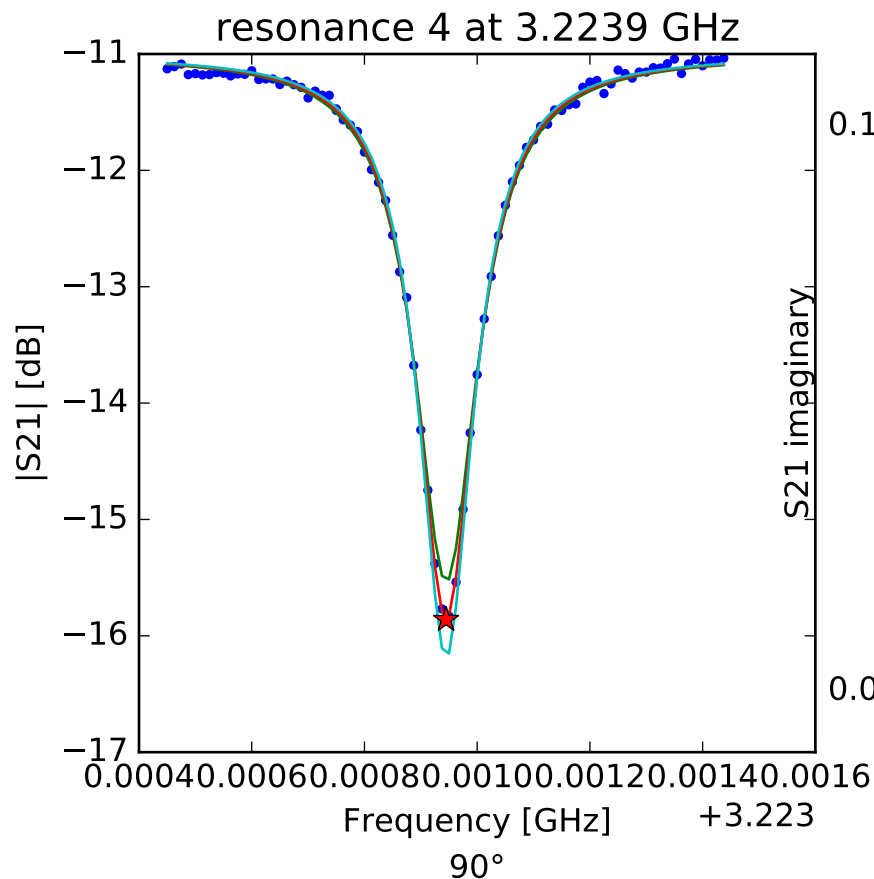
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.17953403618$
 $Q_r = 12281.7086775$
 $Q_c = 10328.6738125$
 $a = (-0.17062602931 - 0.00304752579749j)$
 $\phi = 1.85116662513$
 $\tau = 25.8550185133$



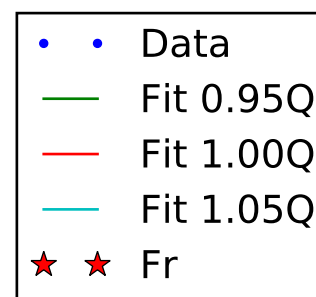
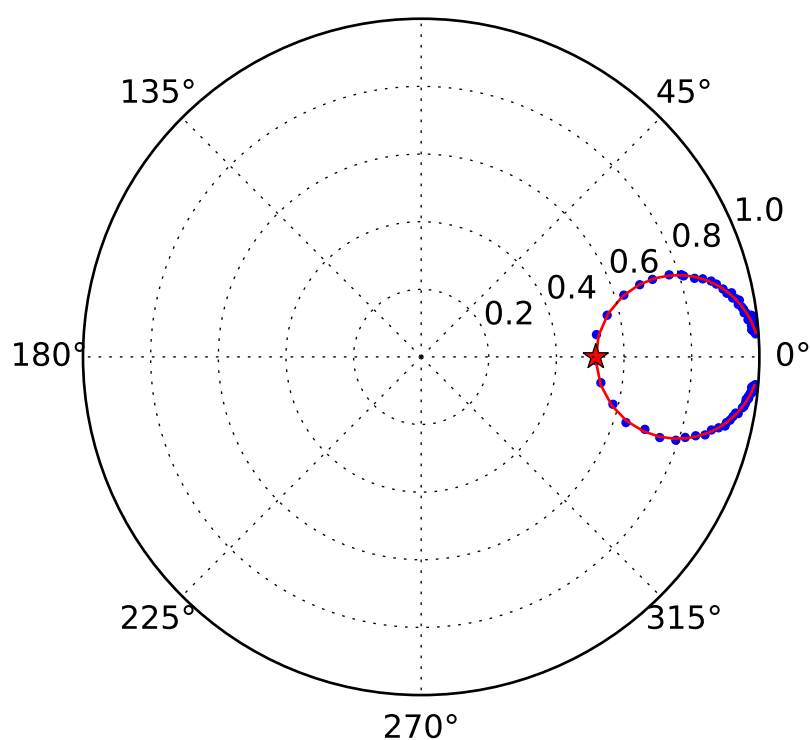
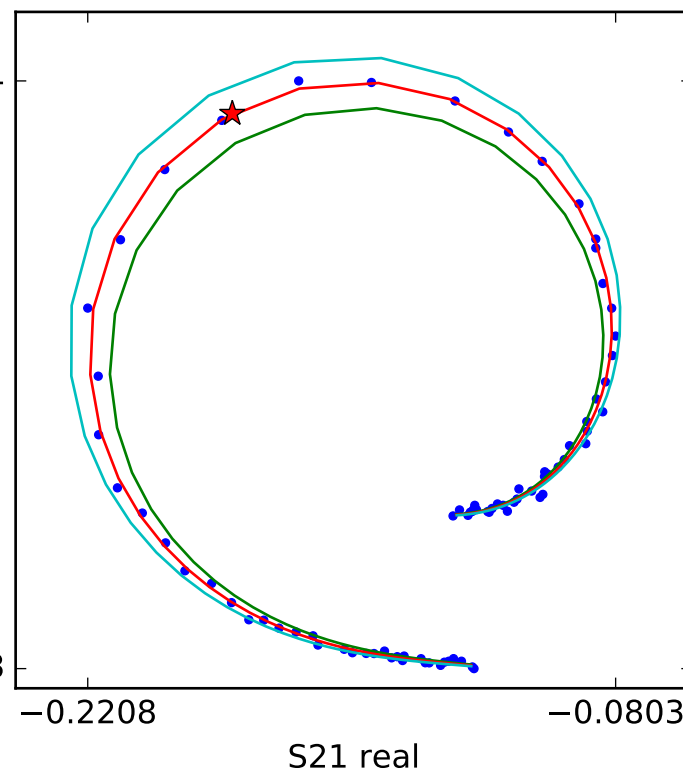
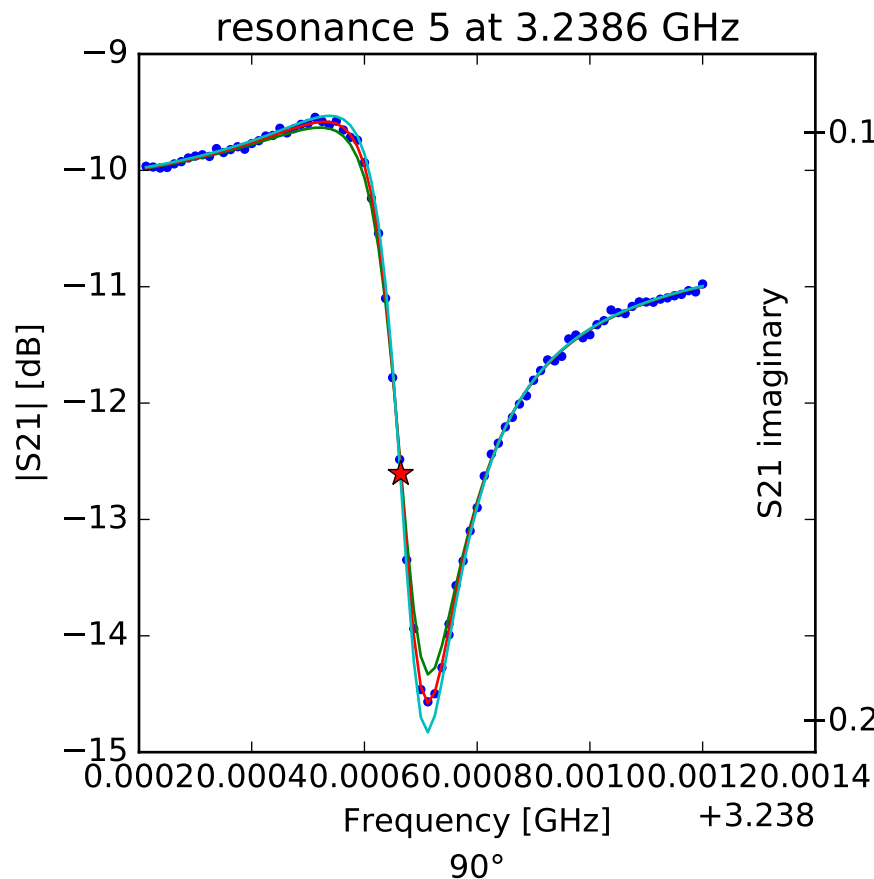
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.1952099575$
 $Q_r = 16482.7575398$
 $Q_c = 21658.6961949$
 $a = (0.203529322935 - 0.00411260661153j)$
 $\phi = 2.32770068407$
 $\tau = 26.3276617125$



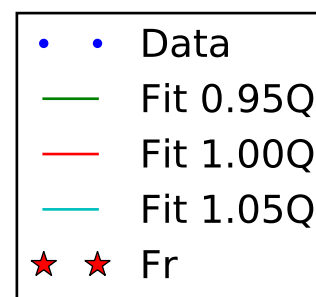
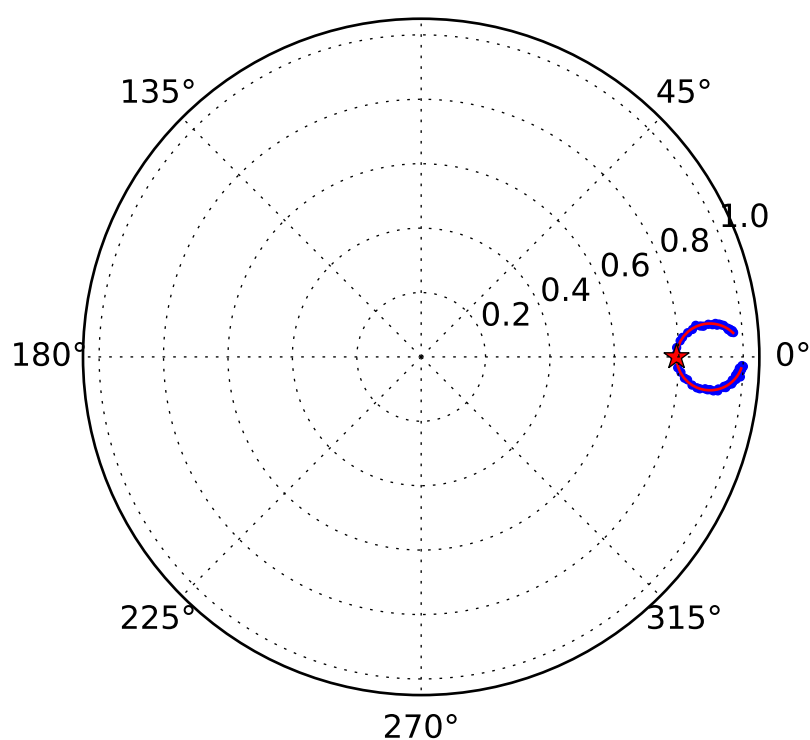
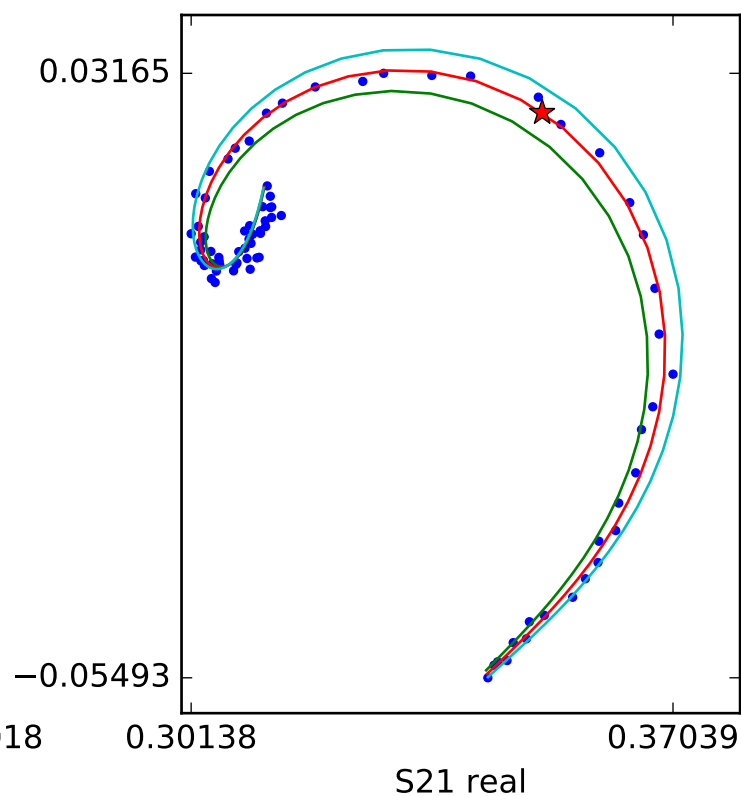
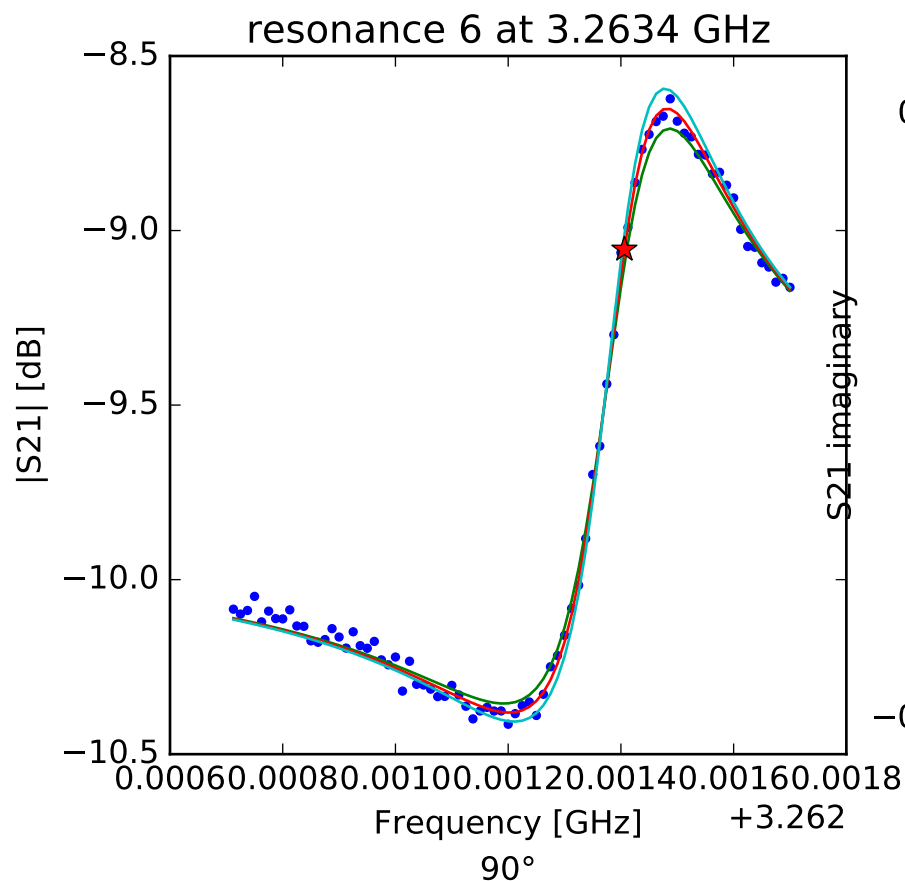
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.22394476725$
 $Q_r = 19279.7854703$
 $Q_c = 45025.7330129$
 $a = (-0.201890791483 - 0.19639336421j)$
 $\phi = 0.0028924149886$
 $\tau = 28.6981093029$



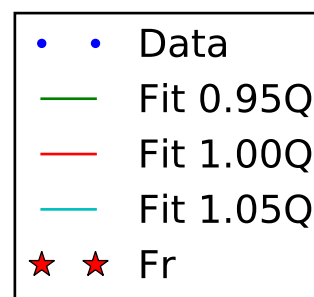
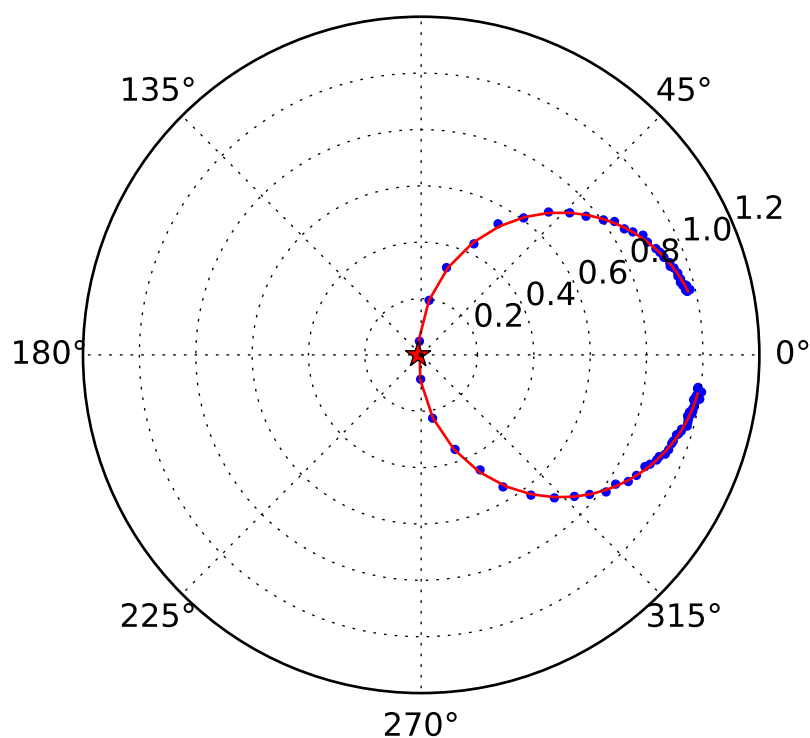
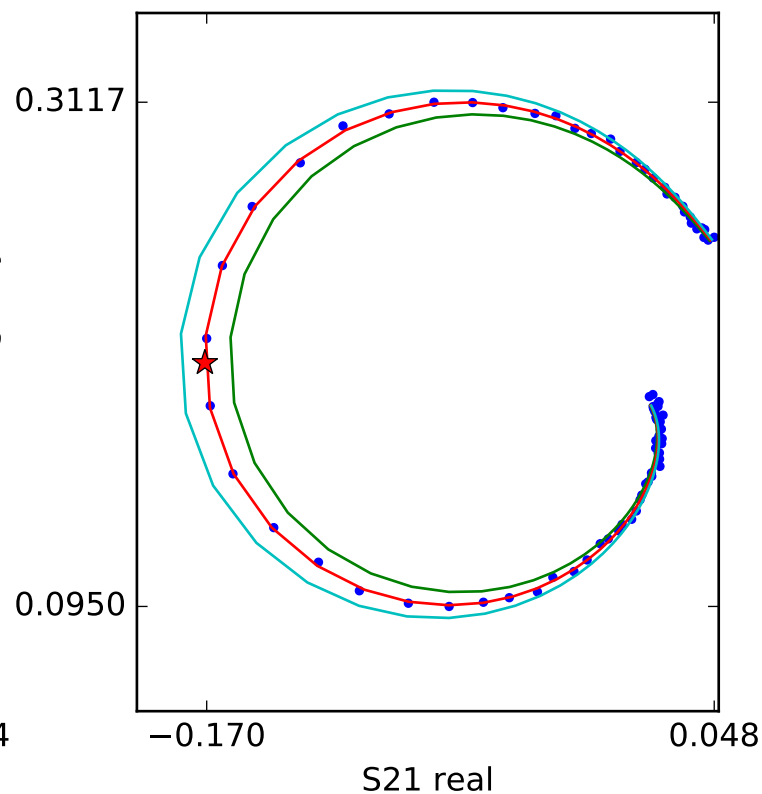
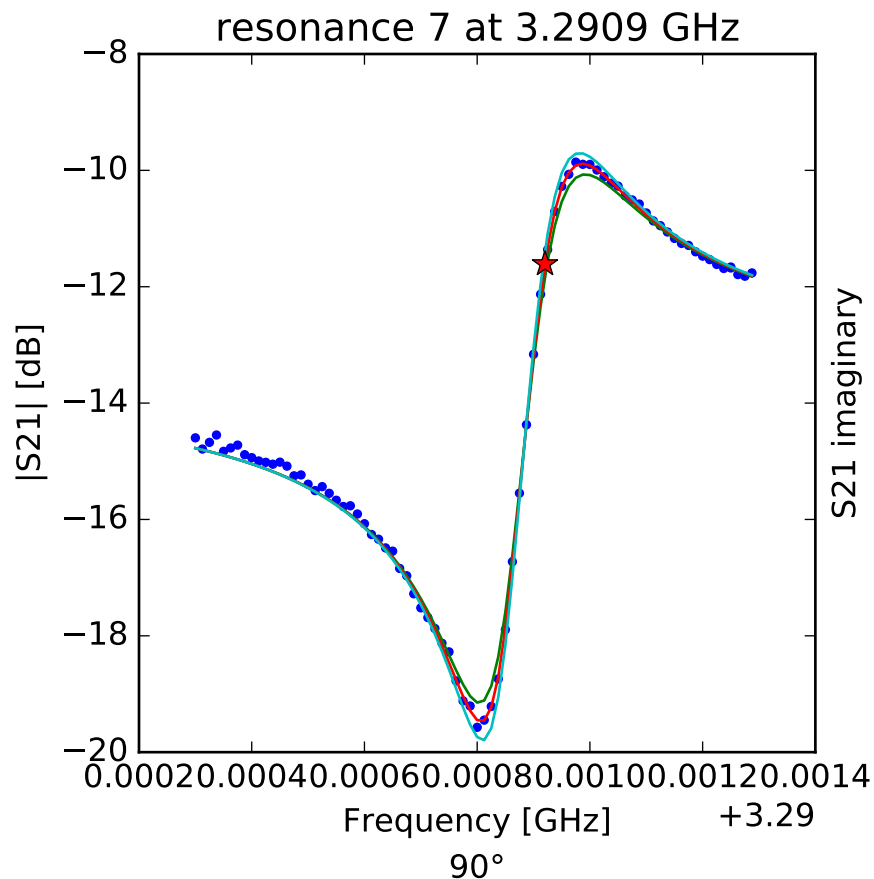
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.23866424267$
 $Q_r = 20056.1687697$
 $Q_c = 41454.7062343$
 $a = (-0.23429015262 - 0.187559375964j)$
 $\phi = 0.868753591467$
 $\tau = 27.147290743$



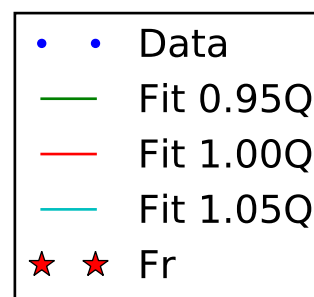
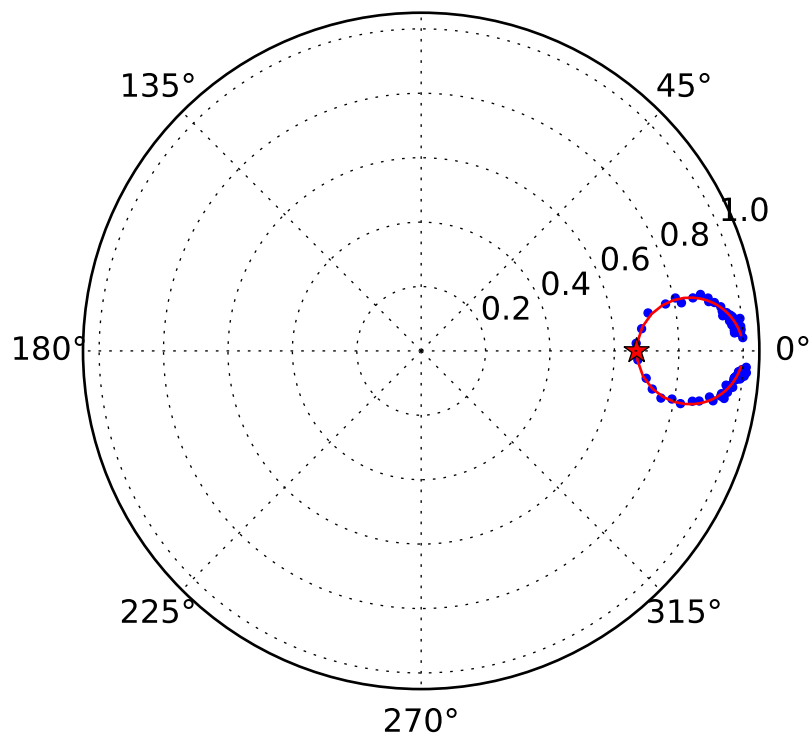
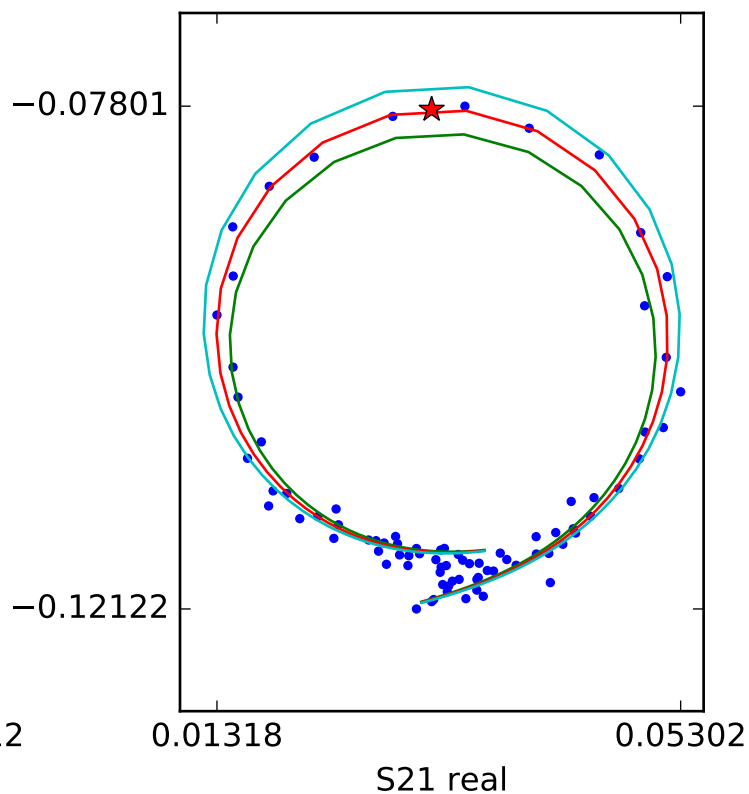
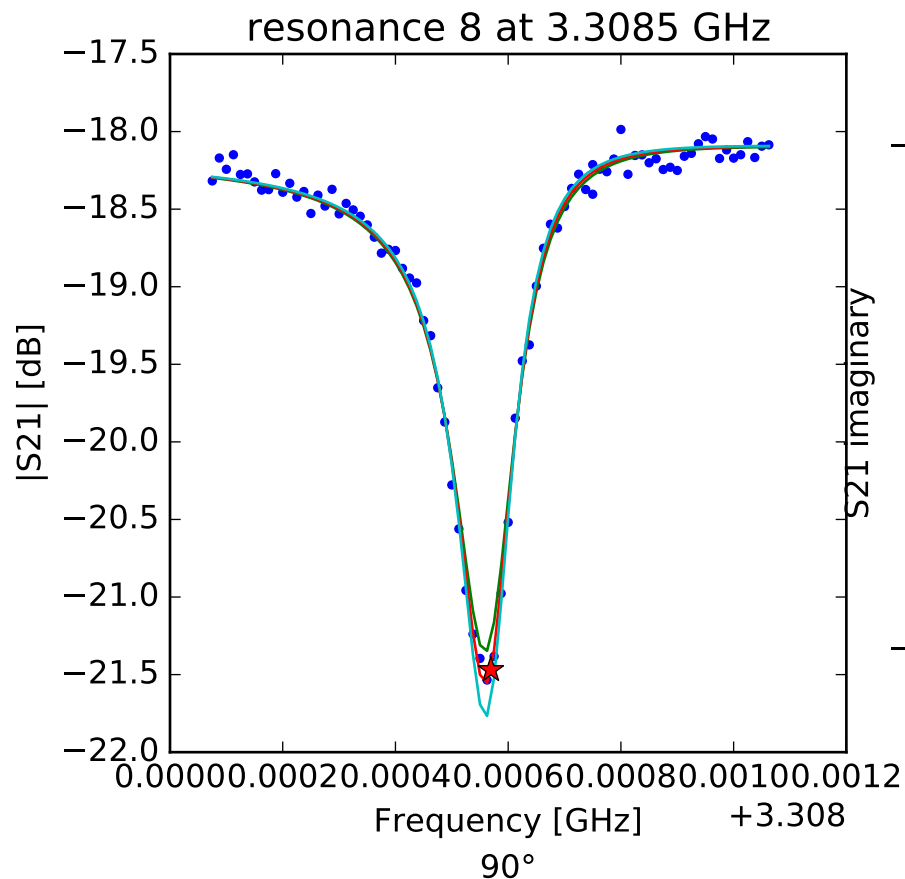
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.26340623457$
 $Q_r = 13125.3086272$
 $Q_c = 63348.0698481$
 $a = (0.112816141383 + 0.301635626429j)$
 $\phi = -1.9566289113$
 $\tau = 30.0941176091$



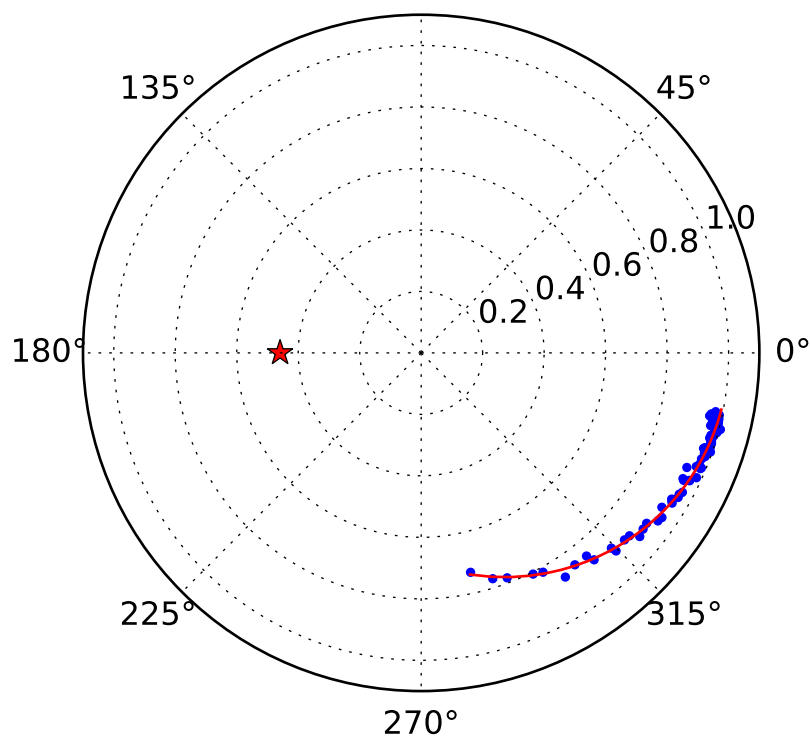
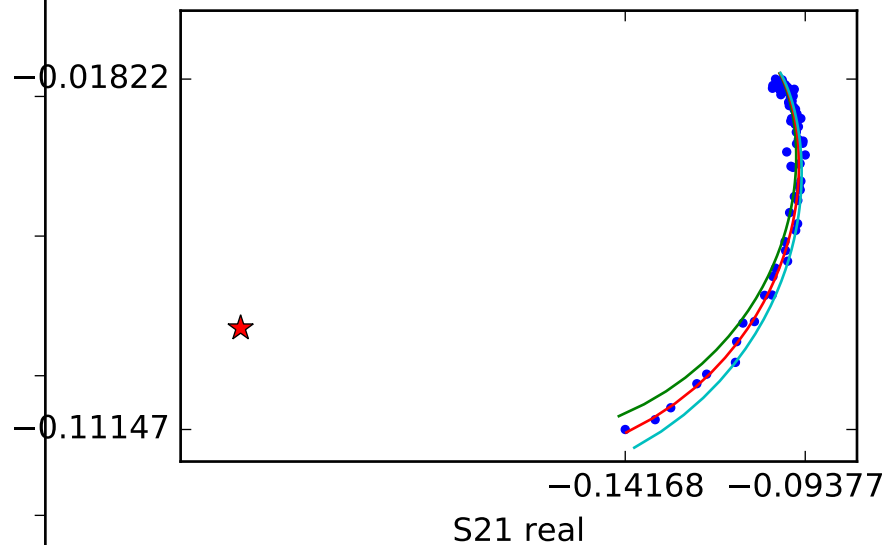
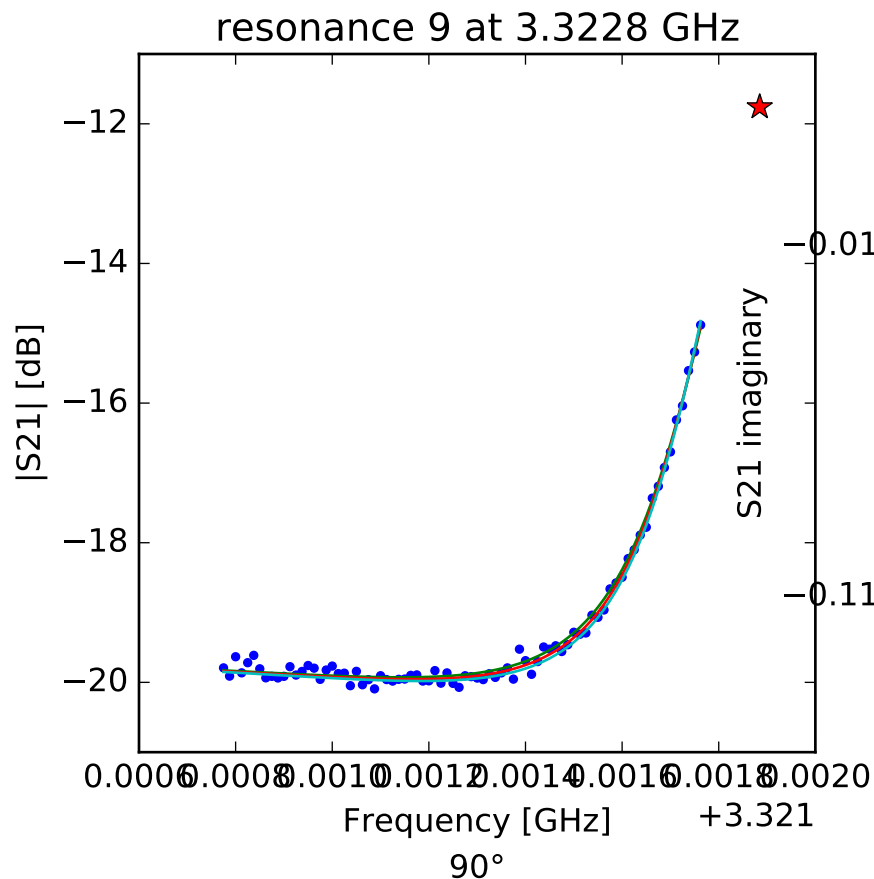
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.29092032726$
 $Q_r = 19000.2012373$
 $Q_c = 18796.0163447$
 $a = (-0.0738166036622 - 0.198668228811j)$
 $\phi = -1.32867654234$
 $\tau = 27.7965194542$



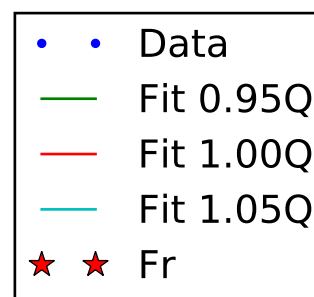
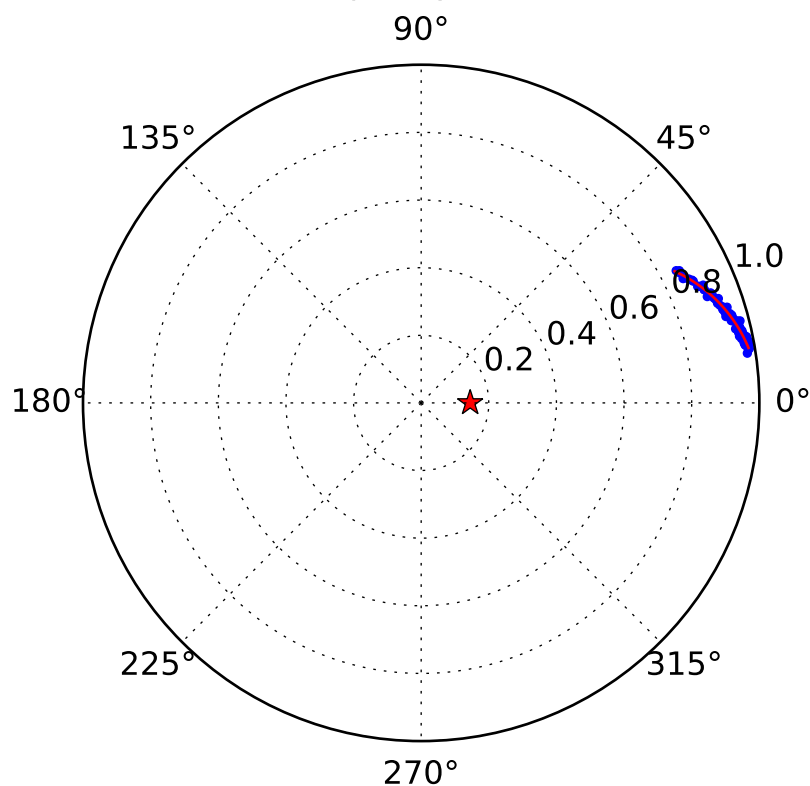
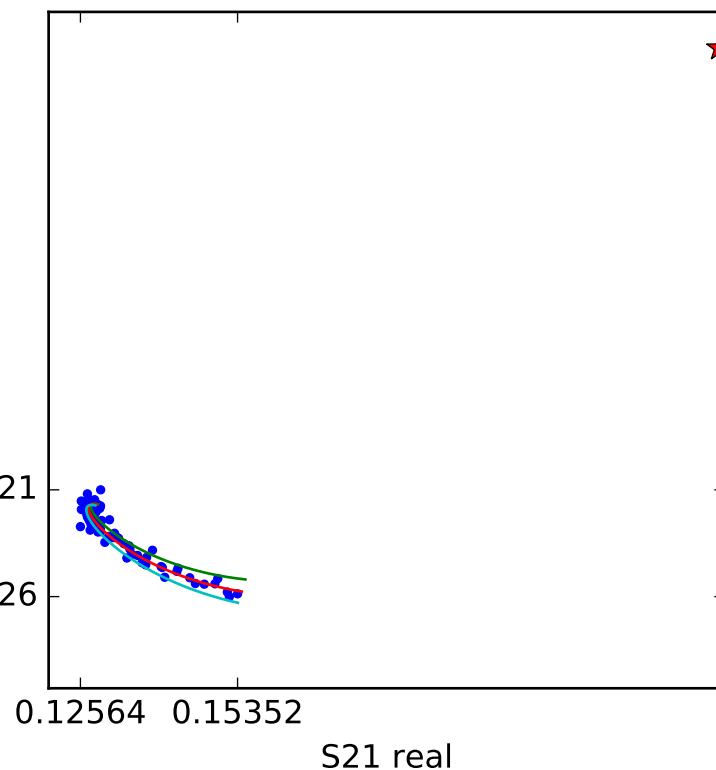
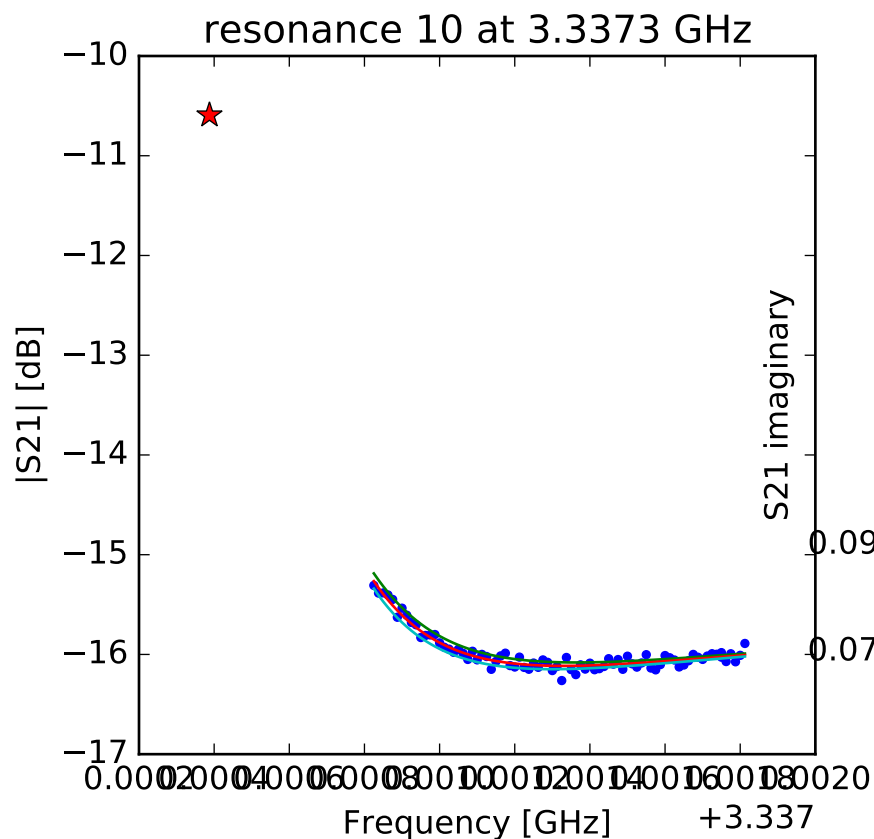
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.30856931013$
 $Q_r = 21629.4499062$
 $Q_c = 65342.1787809$
 $a = (0.114626186184 - 0.0469888359396j)$
 $\phi = -0.227269649329$
 $\tau = 24.223290487$



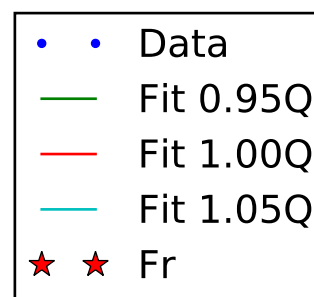
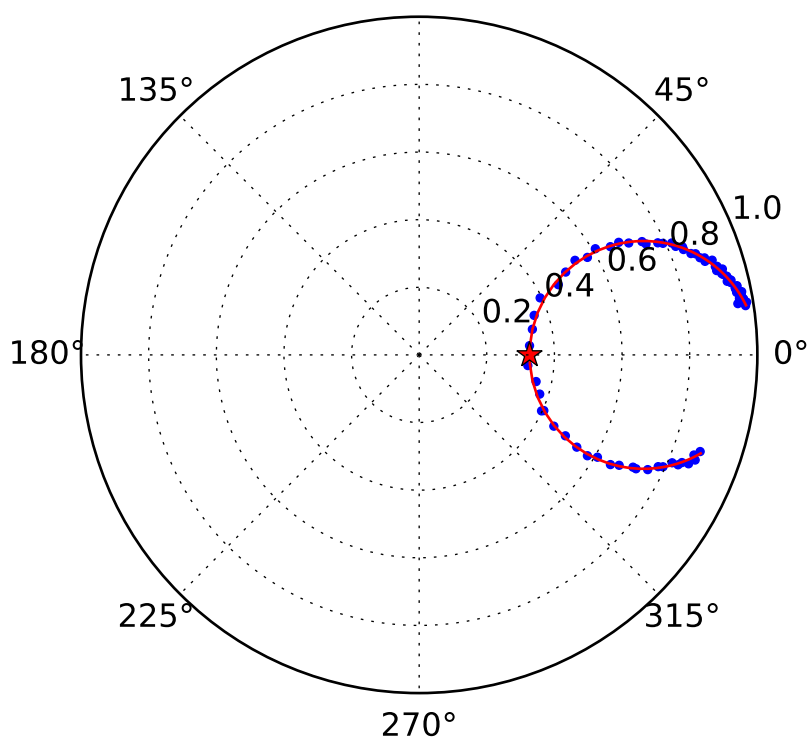
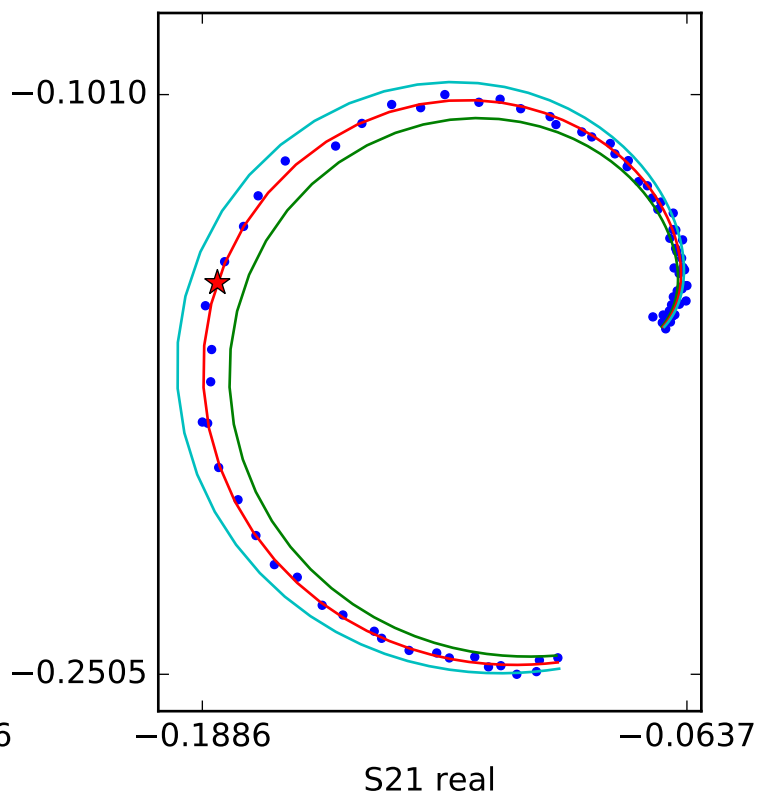
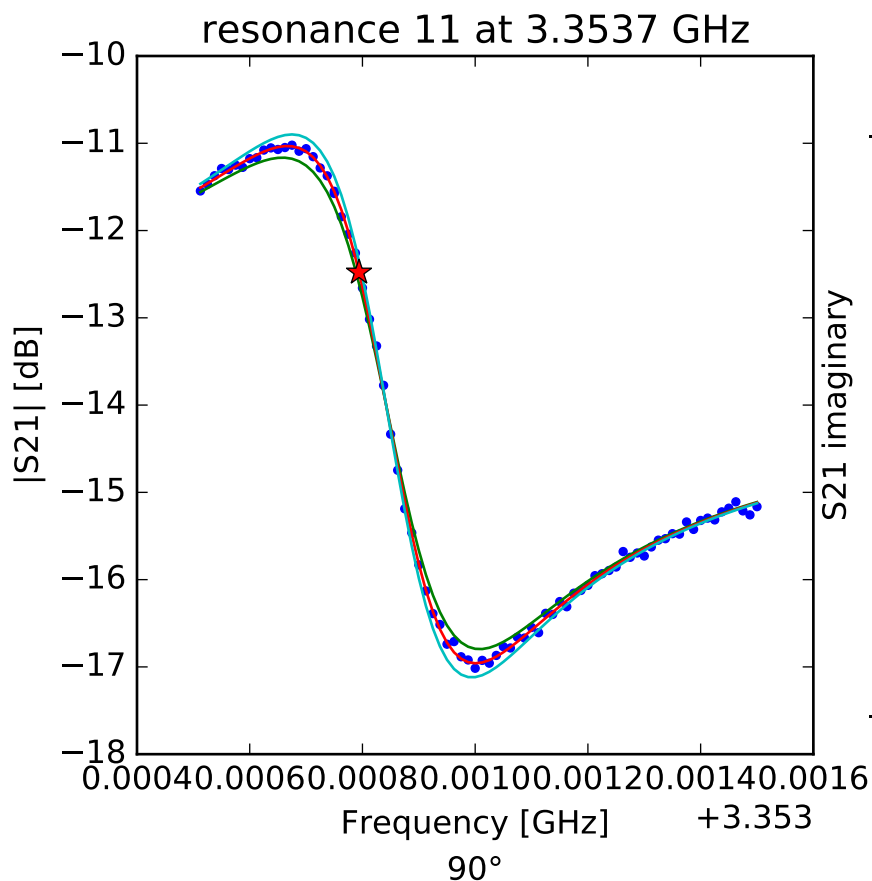
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

fr = 3.32288478907
 Qr = 11642.987844
 Qc = 7980.14068113
 a = (-0.0697048031502+0.0864209581414j)
 phi = -2.46835473736
 tau = 8.3869707212



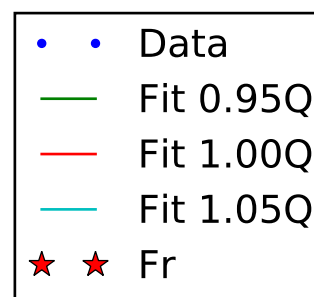
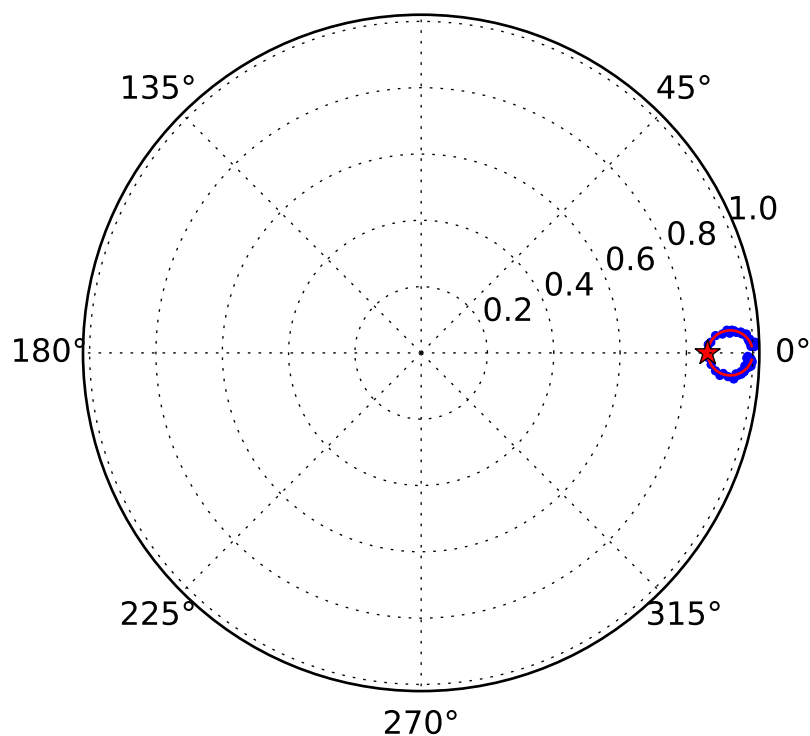
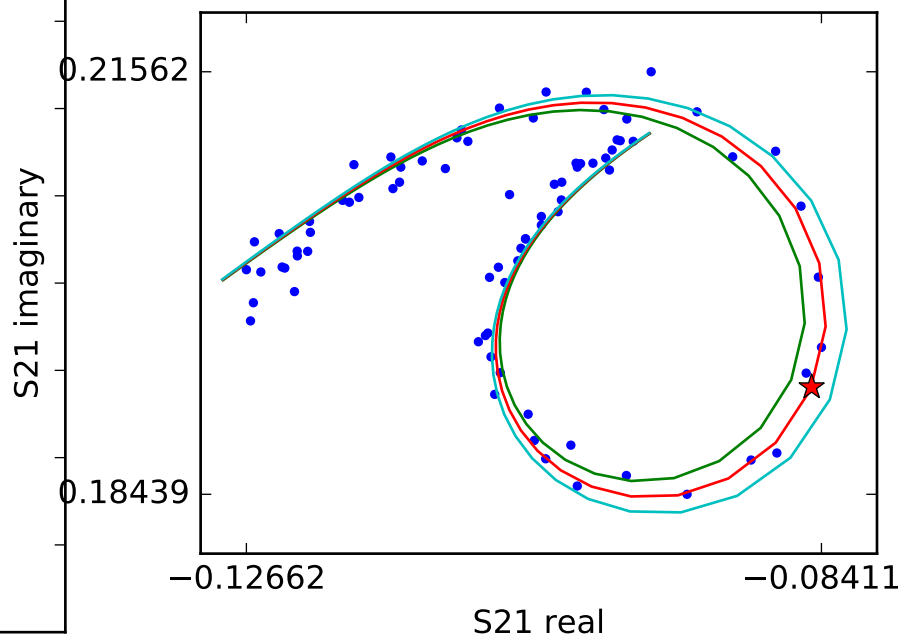
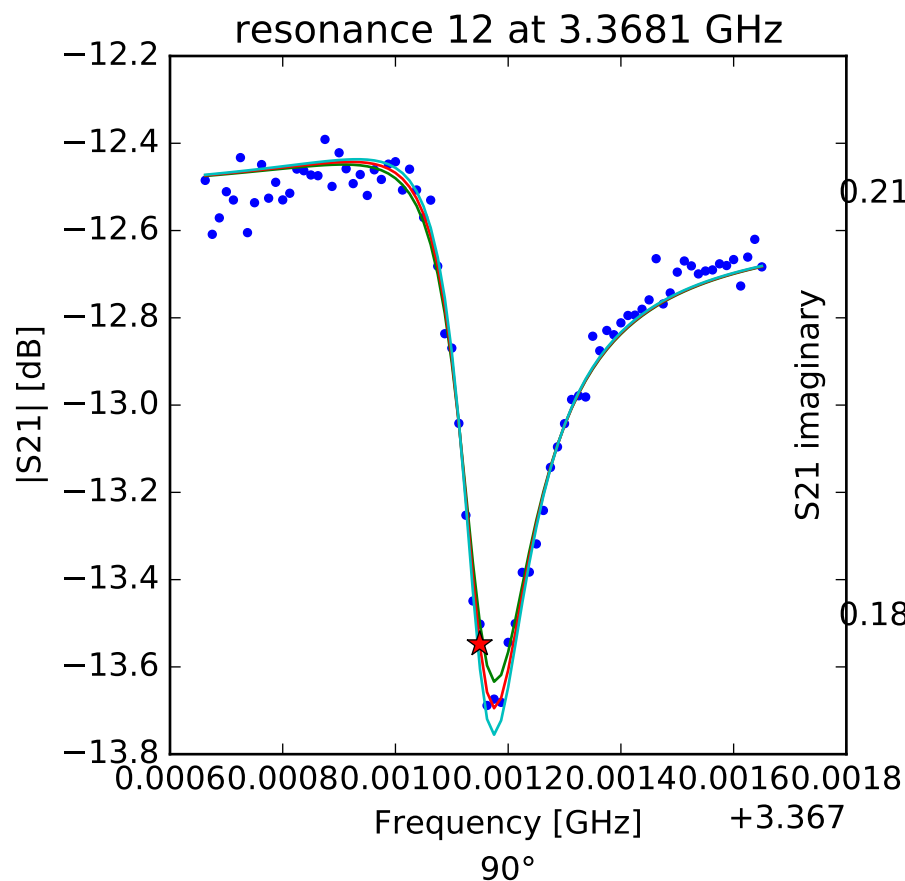
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.33738753877$
 $Q_r = 5926.57182197$
 $Q_c = 6930.37336366$
 $a = (0.0949874234746 + 0.145039736844j)$
 $\phi = 2.32474584524$
 $\tau = 25.7680935875$



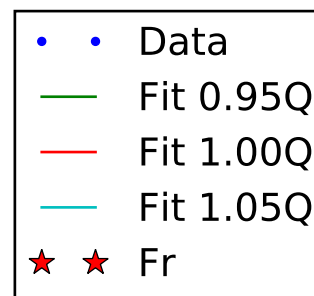
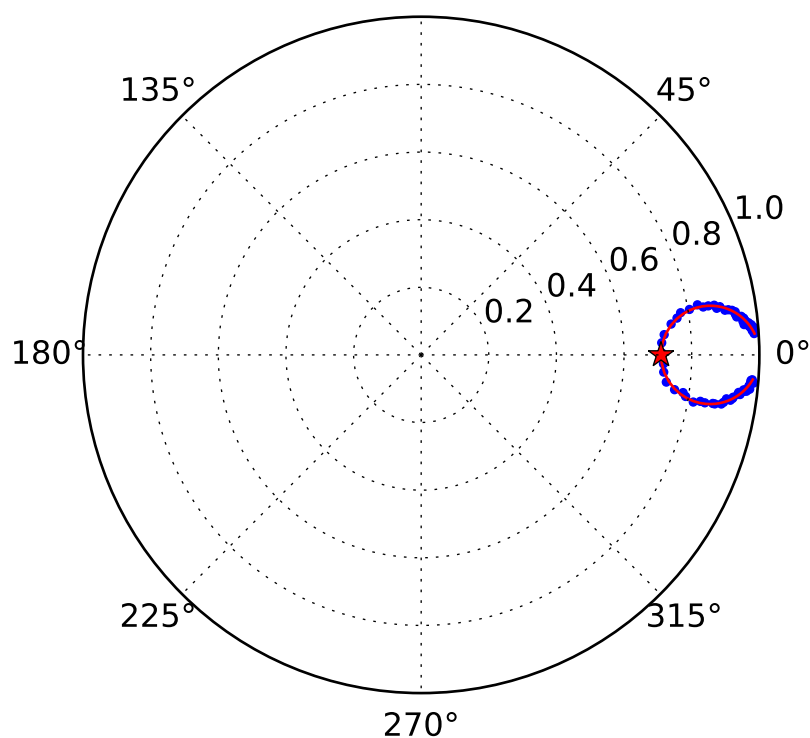
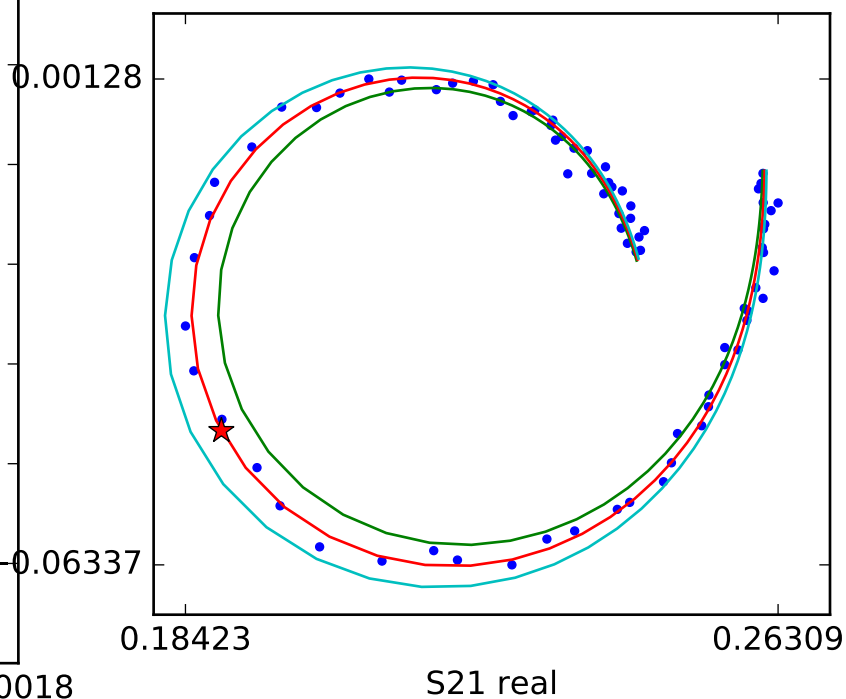
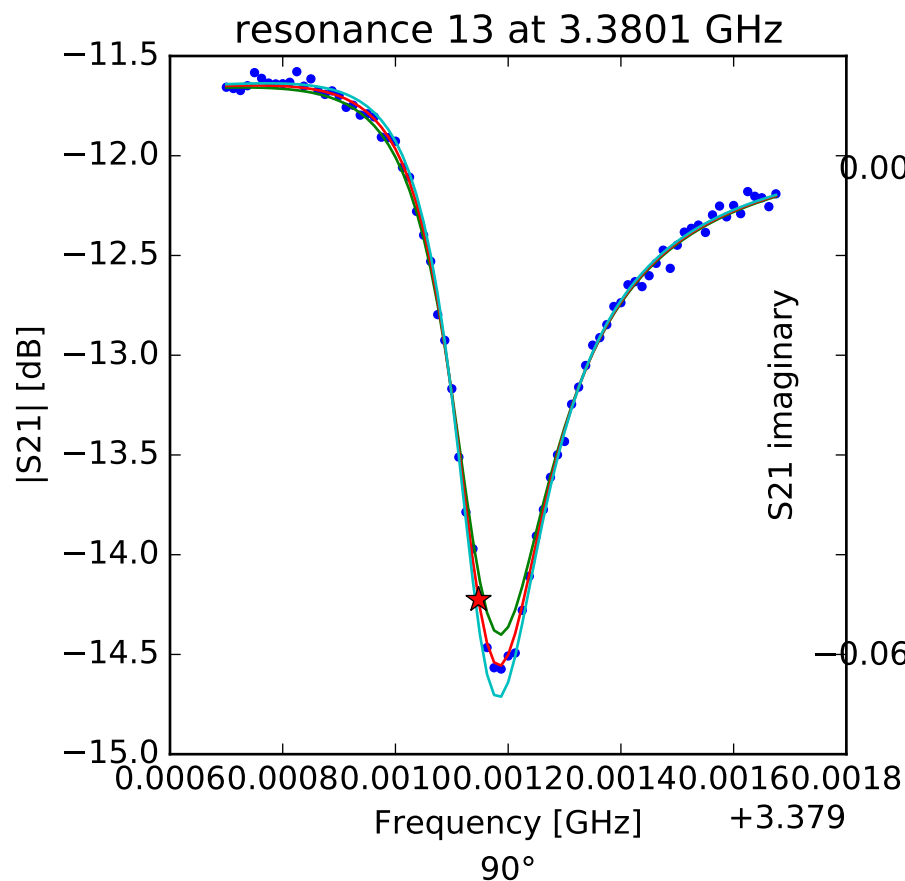
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.35379388485$
 $Q_r = 10352.9015158$
 $Q_c = 15365.7573674$
 $a = (0.202484404706 - 0.0386859309903j)$
 $\phi = 1.47847678572$
 $\tau = 26.3173081359$



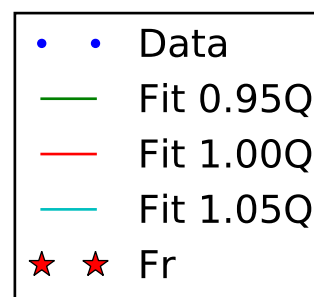
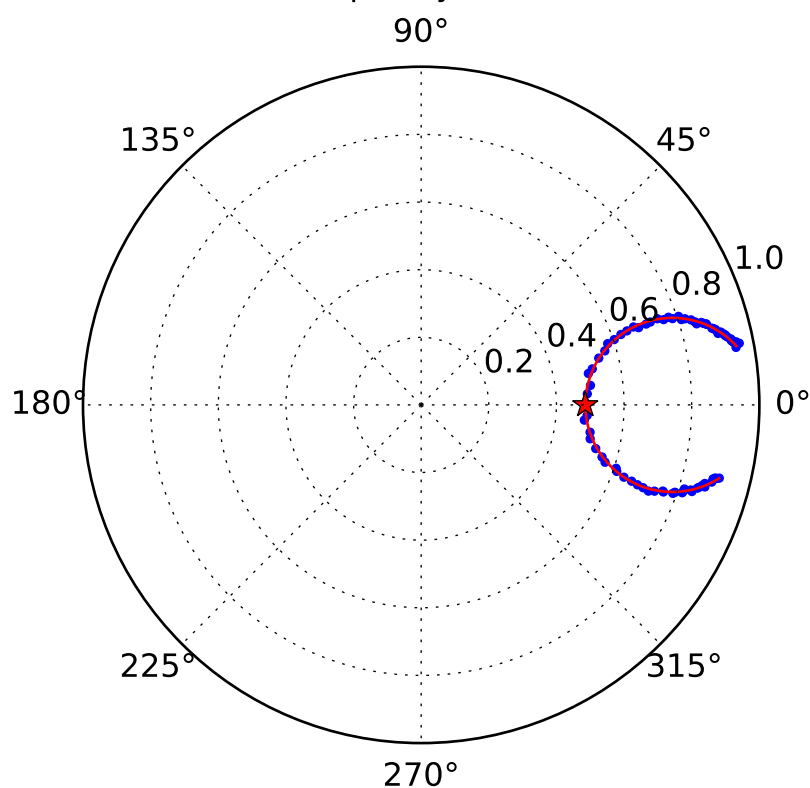
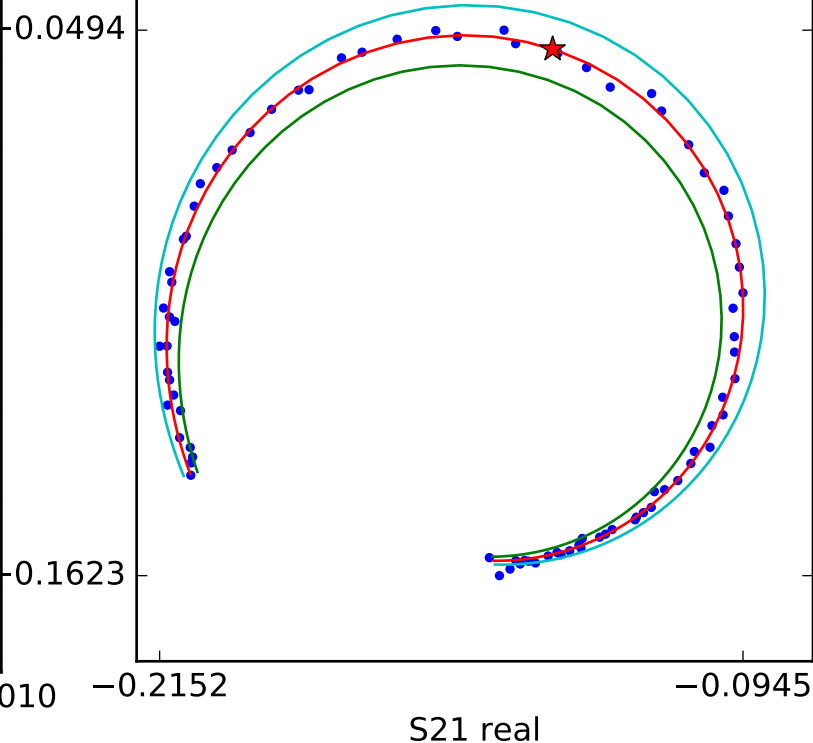
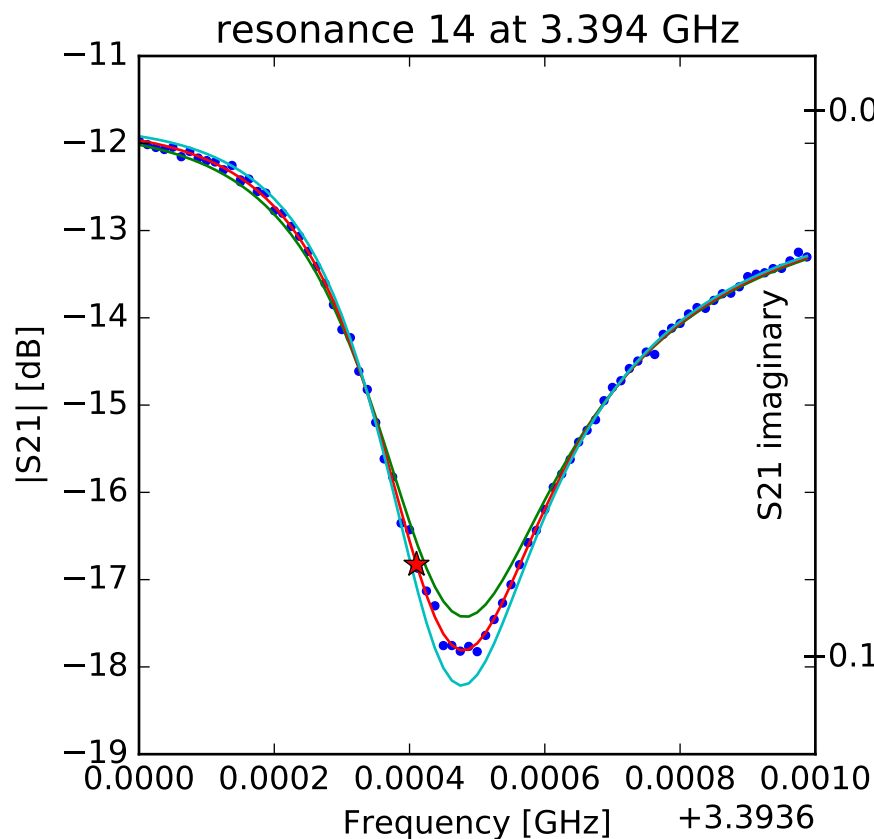
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.36814945563$
 $Q_r = 21671.8540552$
 $Q_c = 159329.123179$
 $a = (0.218667632363 - 0.0877085196167j)$
 $\phi = 0.612698005675$
 $\tau = 28.0893706512$



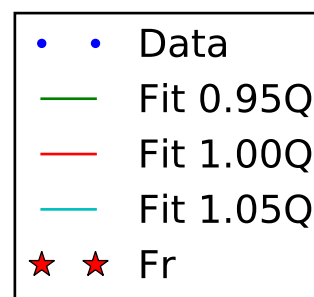
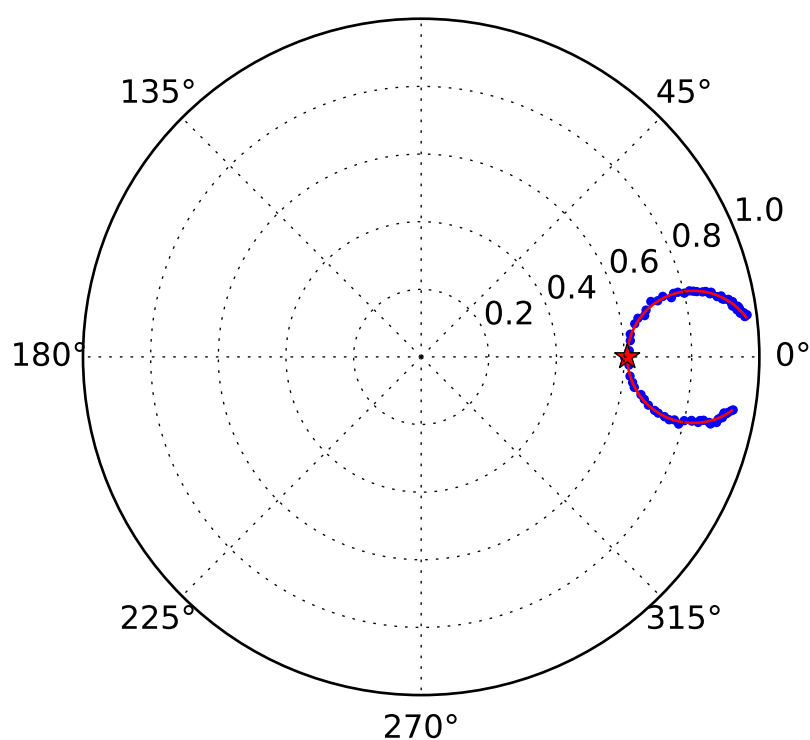
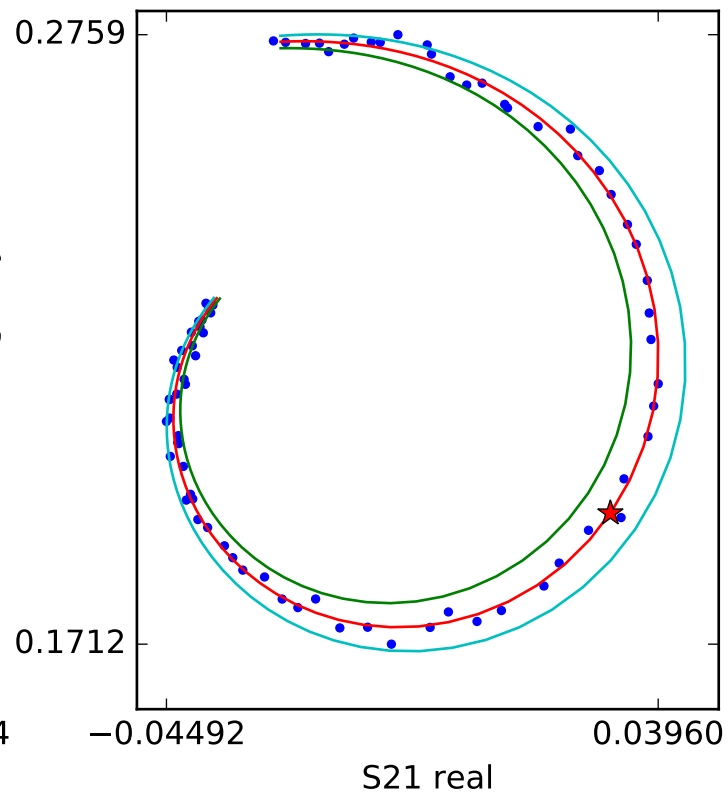
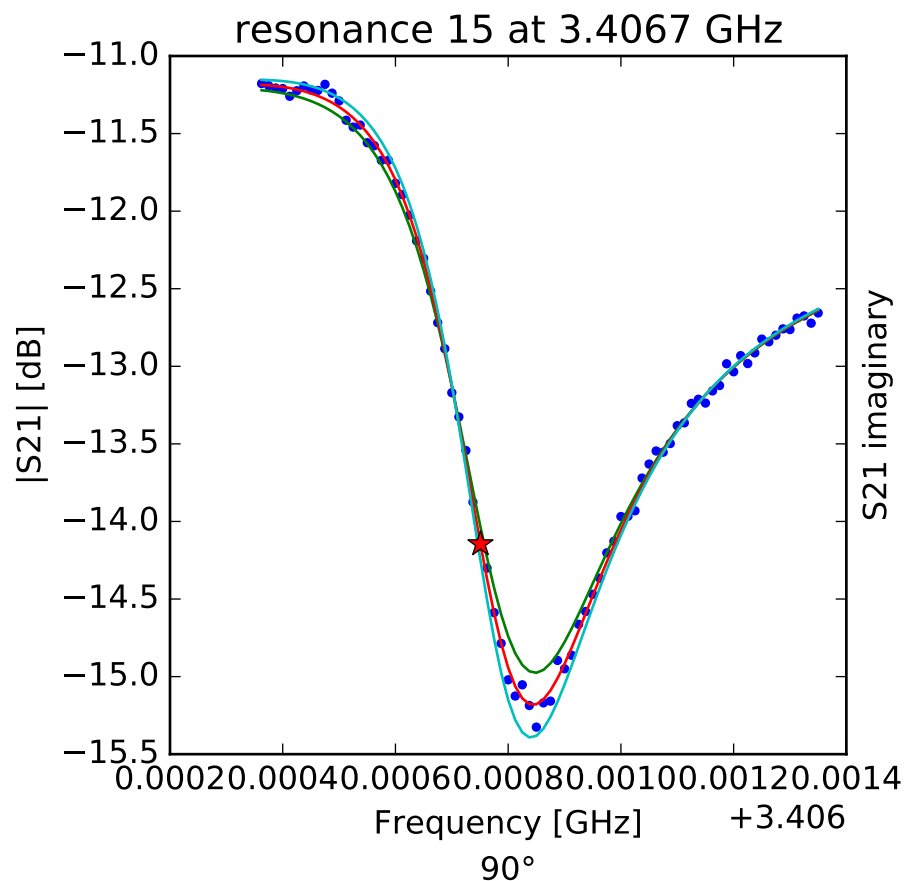
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.38014744072$
 $Q_r = 14054.9956159$
 $Q_c = 48327.8371345$
 $a = (-0.252992164539 + 0.0403716080444j)$
 $\phi = 0.506262053246$
 $\tau = 28.2480810877$



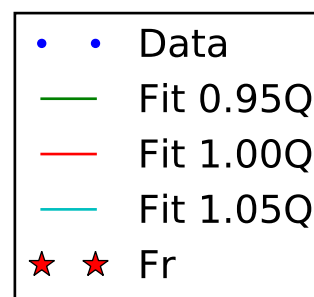
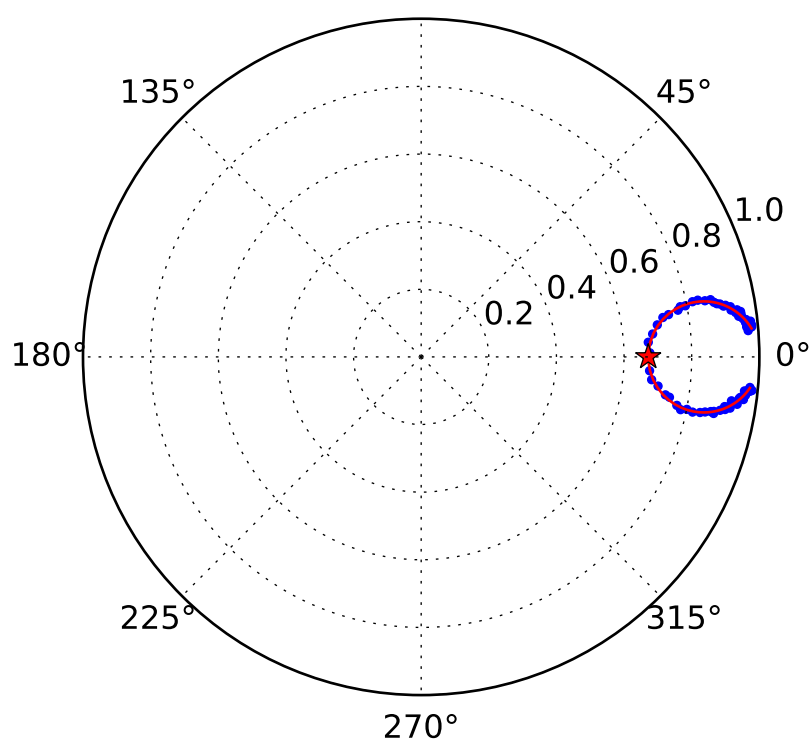
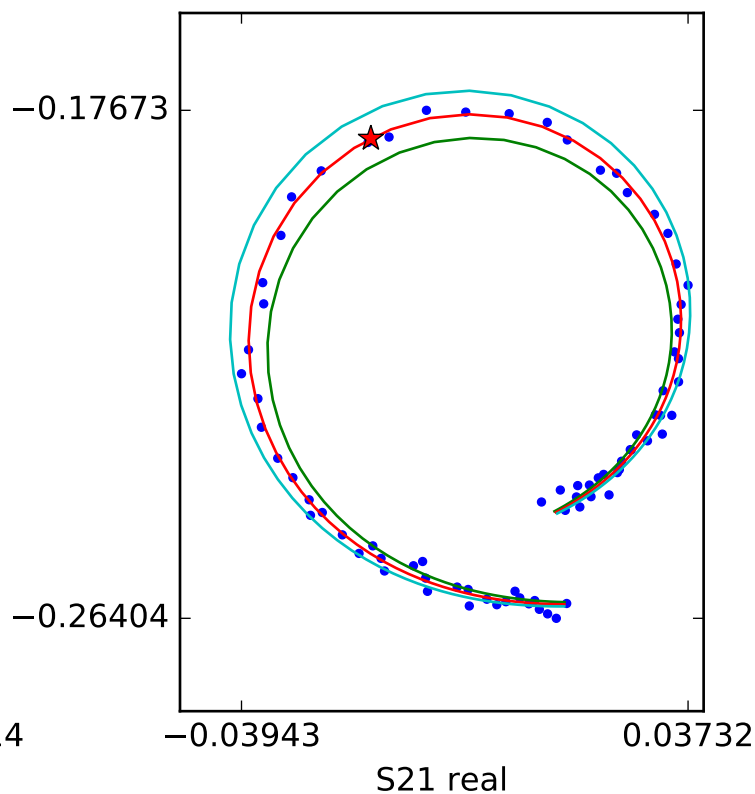
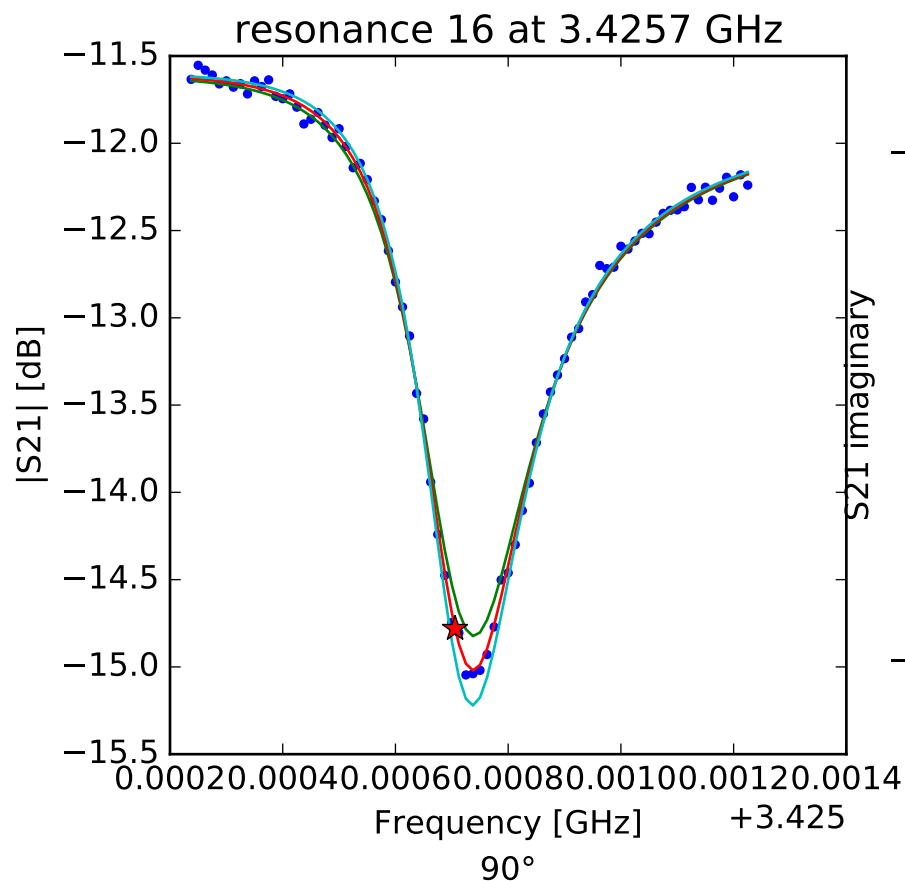
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.39401028372$
 $Q_r = 7521.40910399$
 $Q_c = 14613.0312345$
 $a = (-0.0844595766608 + 0.232941555666j)$
 $\phi = 0.450565405085$
 $\tau = 25.5397304393$



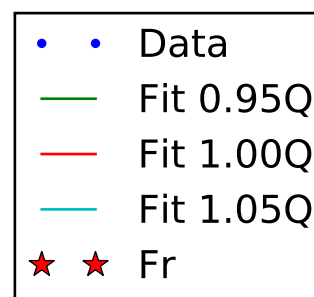
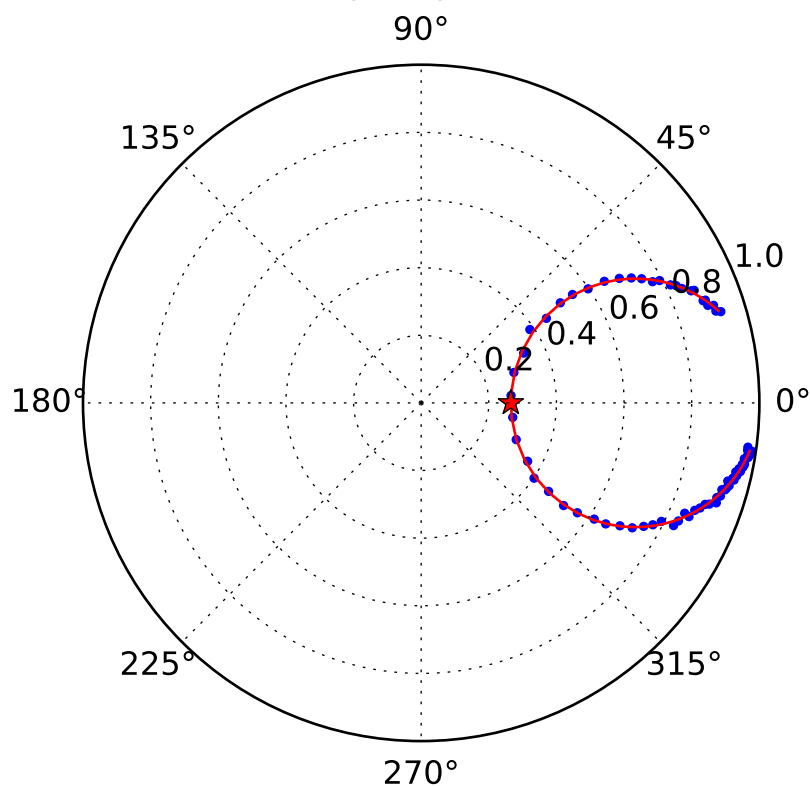
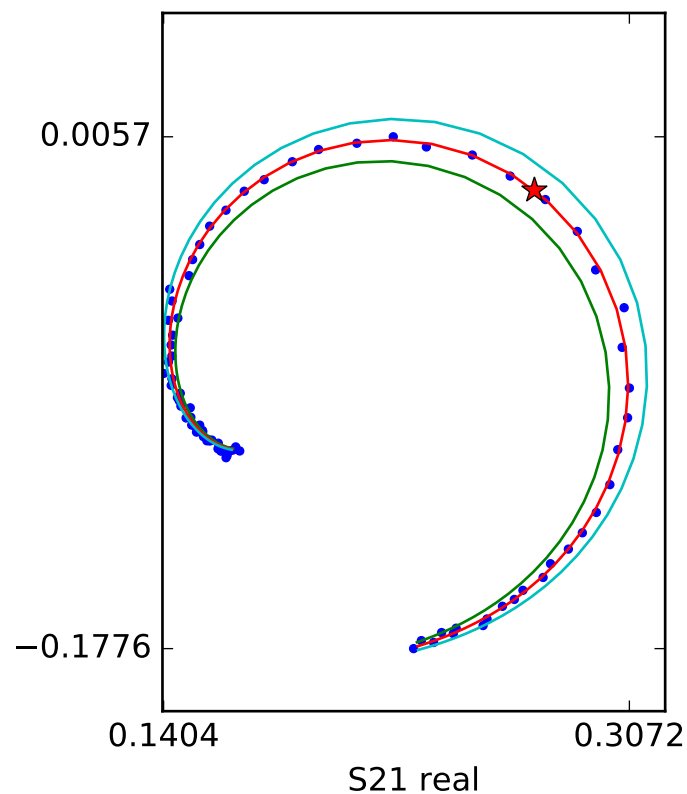
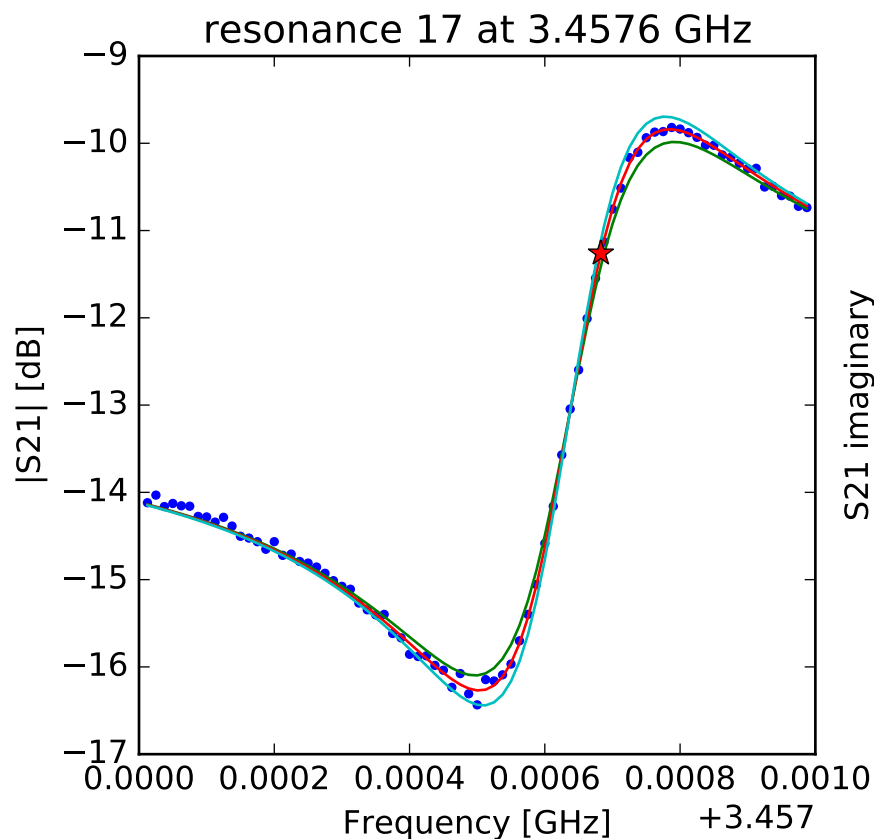
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.4067508295$
 $Q_r = 8524.20102547$
 $Q_c = 21819.81024$
 $a = (-0.259723879011 - 0.0231955118927j)$
 $\phi = 0.722019618254$
 $\tau = 27.3674247014$



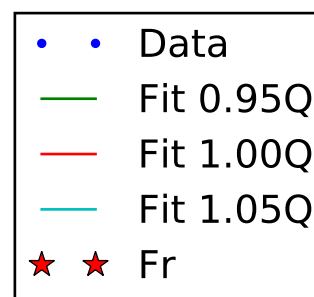
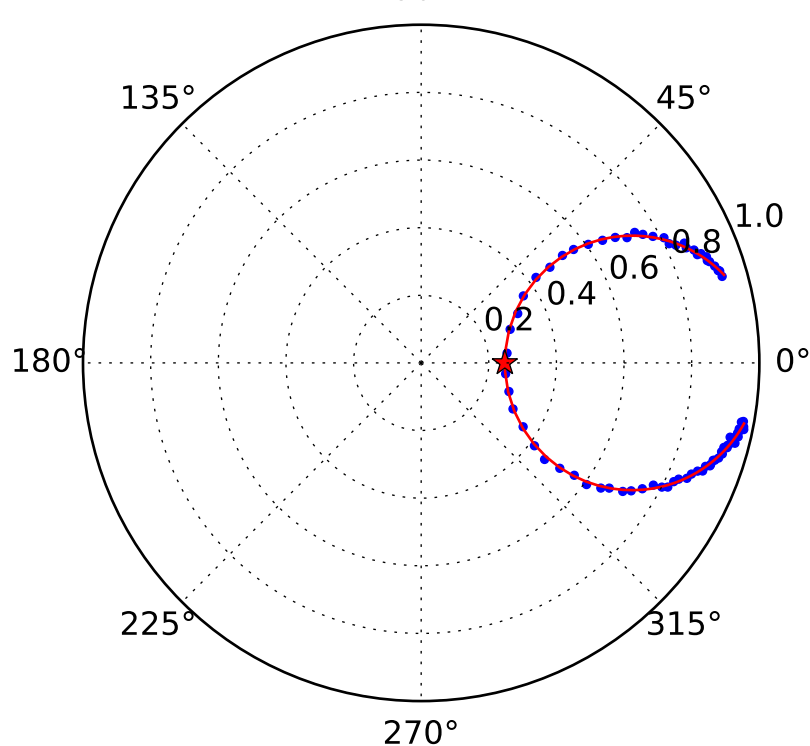
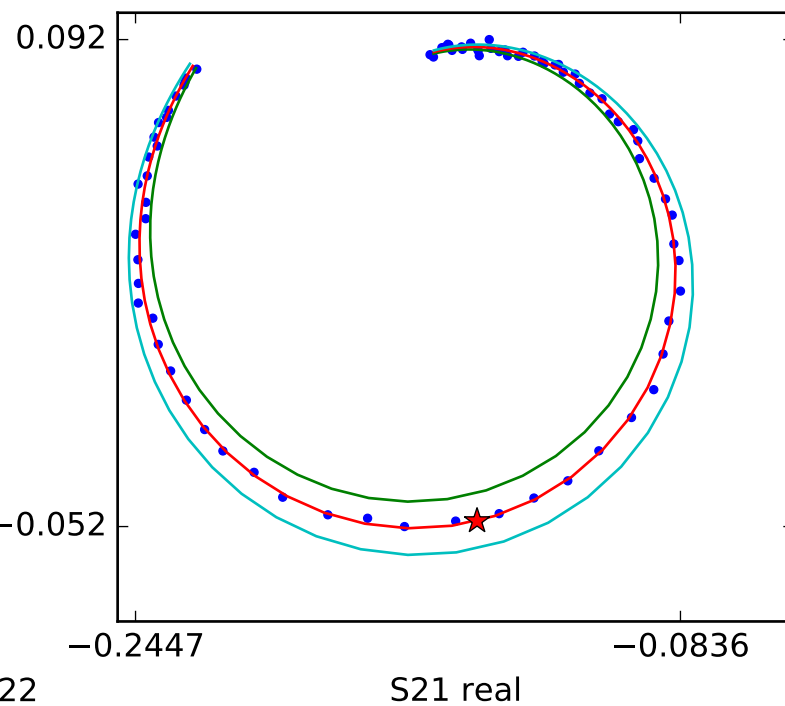
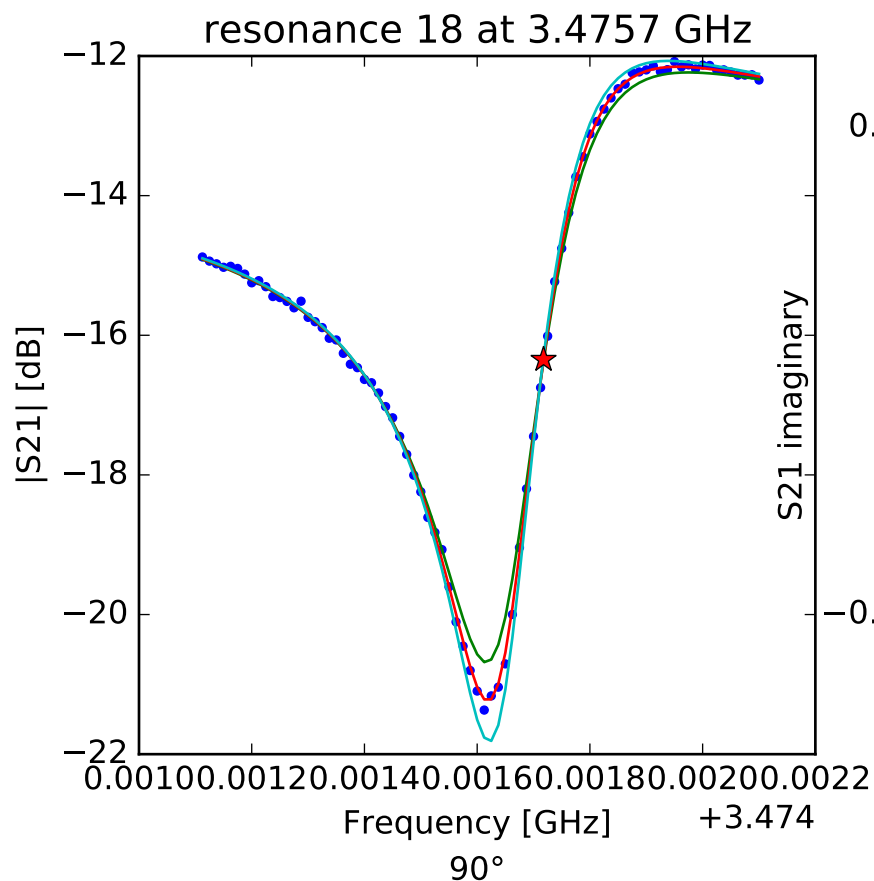
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.42570581134$
 $Q_r = 11945.06971$
 $Q_c = 36354.0827223$
 $a = (0.222517608308 + 0.132800673081j)$
 $\phi = 0.37019508169$
 $\tau = 27.534079505$



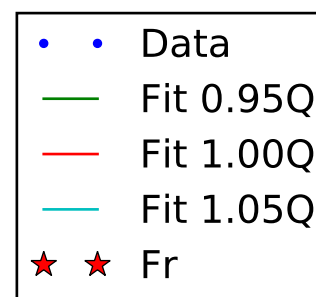
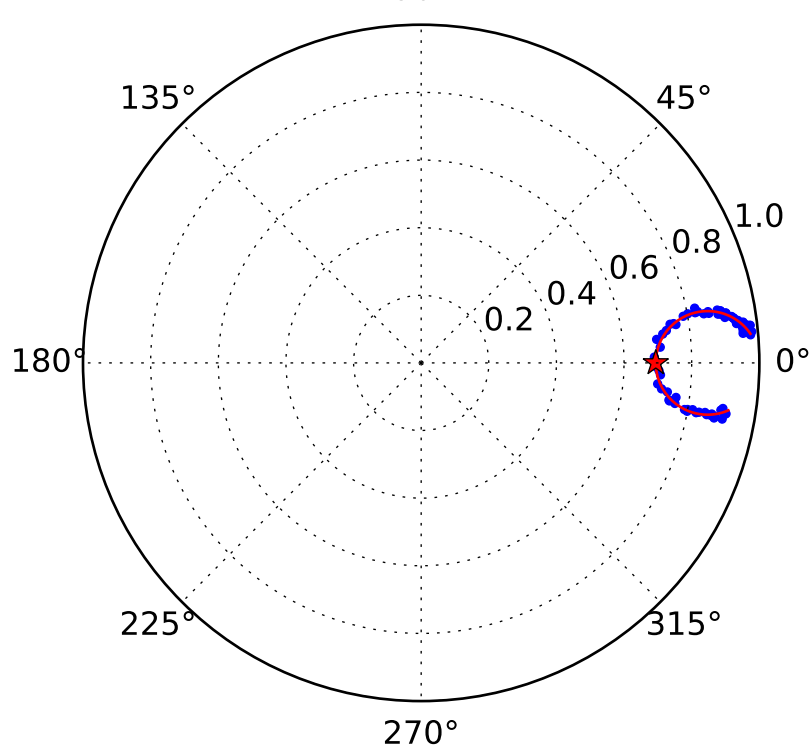
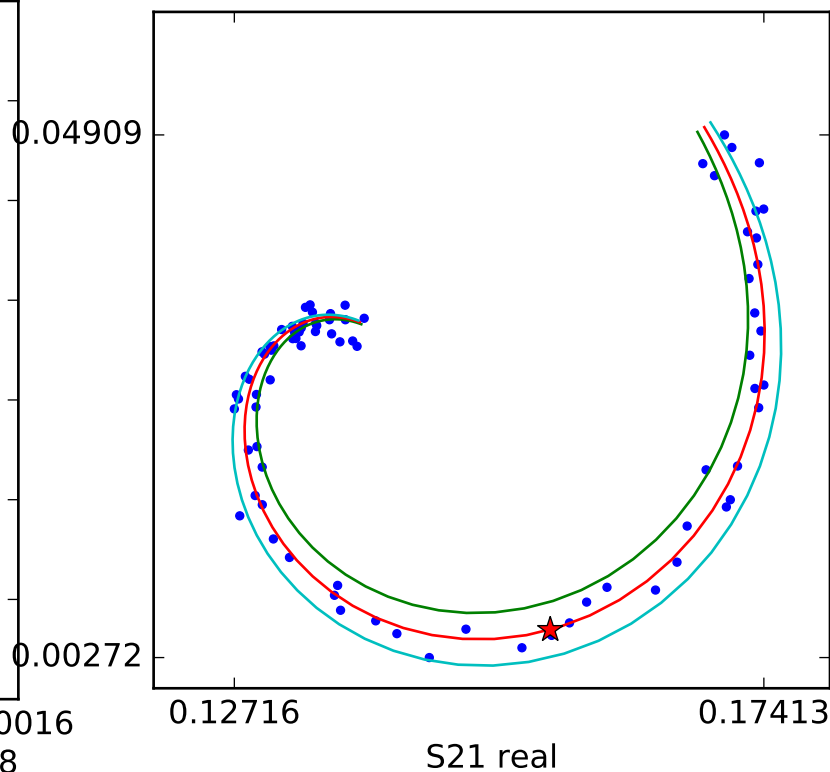
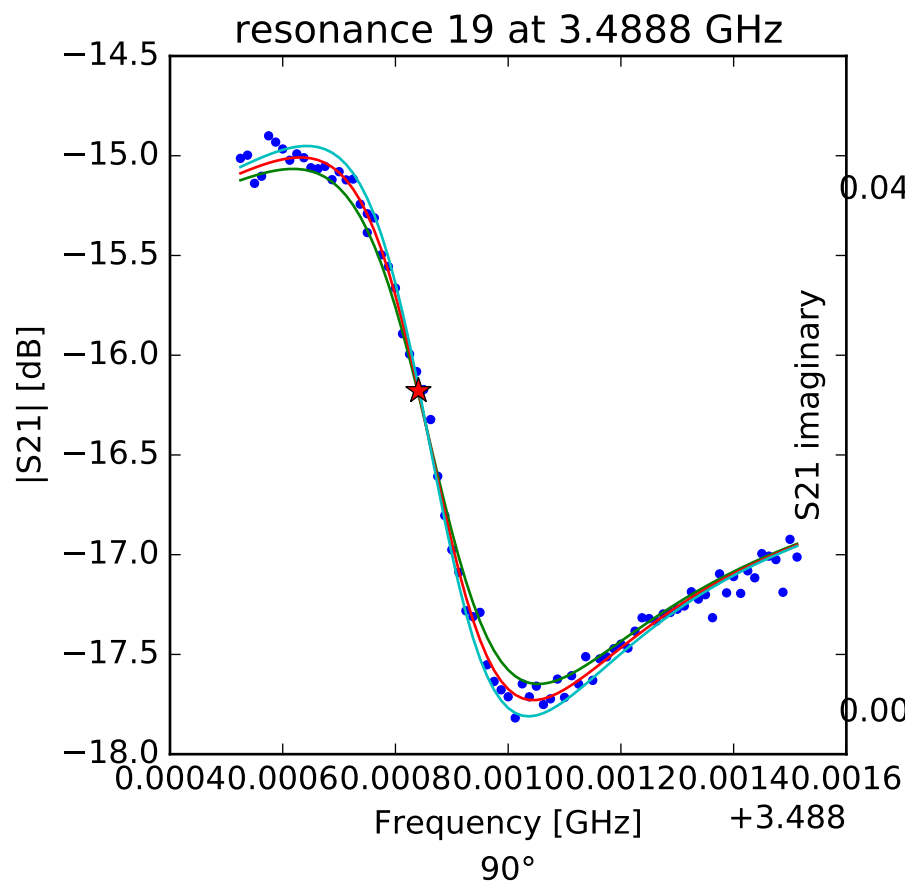
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.45768281554$
 $Q_r = 12794.248992$
 $Q_c = 17406.862003$
 $a = (-0.023245641233 + 0.22808764157j)$
 $\phi = -1.49113684051$
 $\tau = 28.163155142$



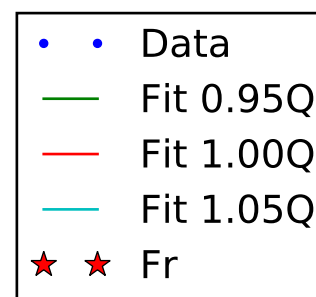
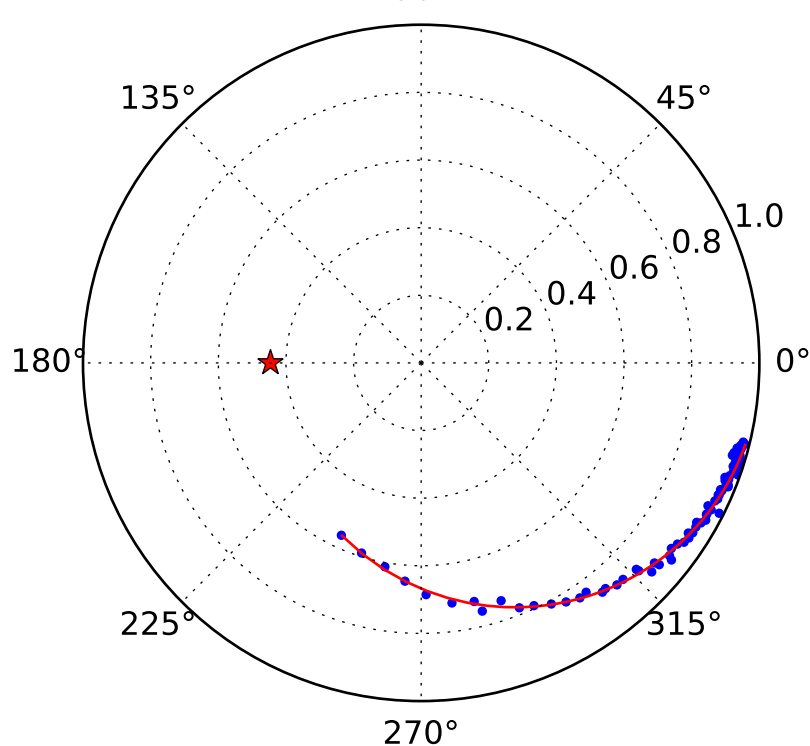
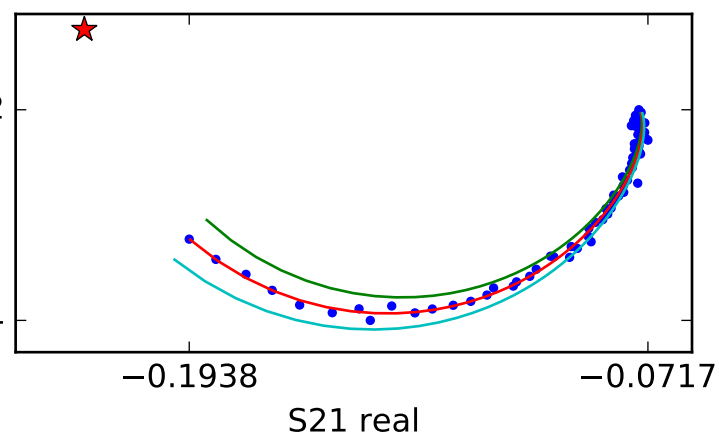
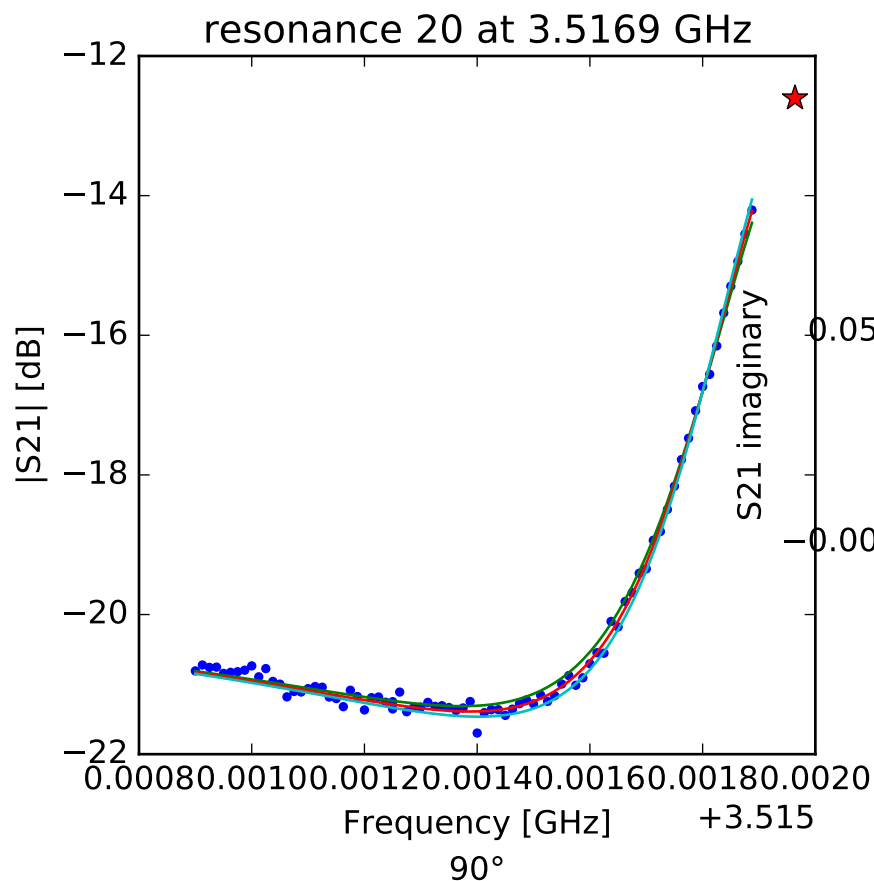
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.47571775073$
 $Q_r = 11318.6760297$
 $Q_c = 15036.9662884$
 $a = (0.148375286942 - 0.152370659292j)$
 $\phi = -0.795185683889$
 $\tau = 28.6140796179$



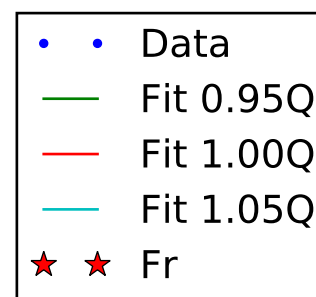
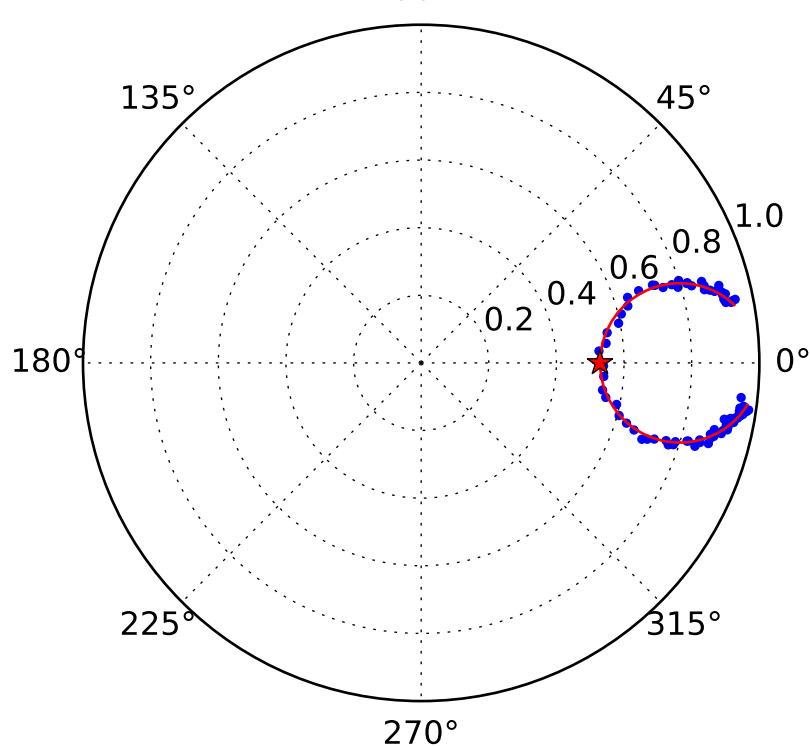
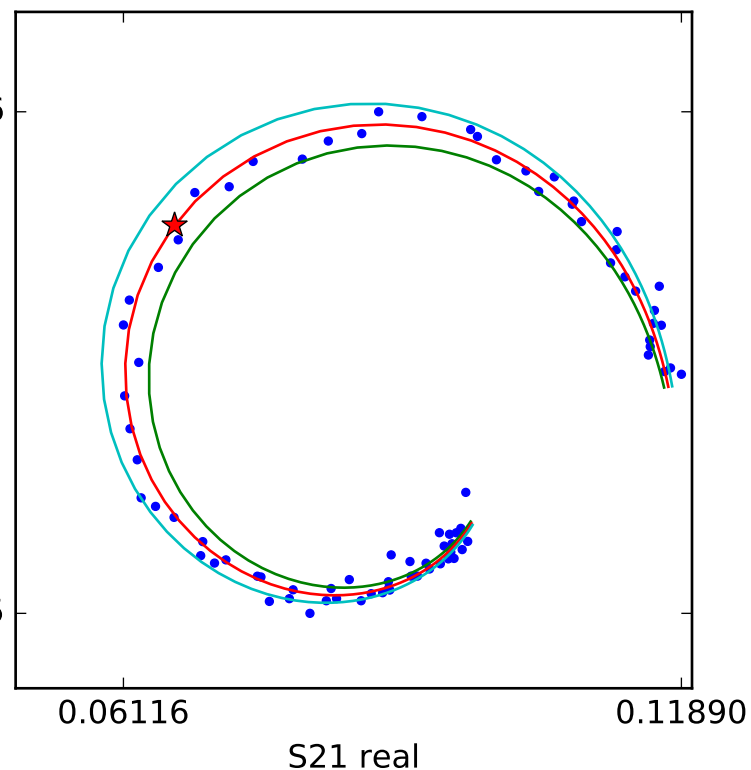
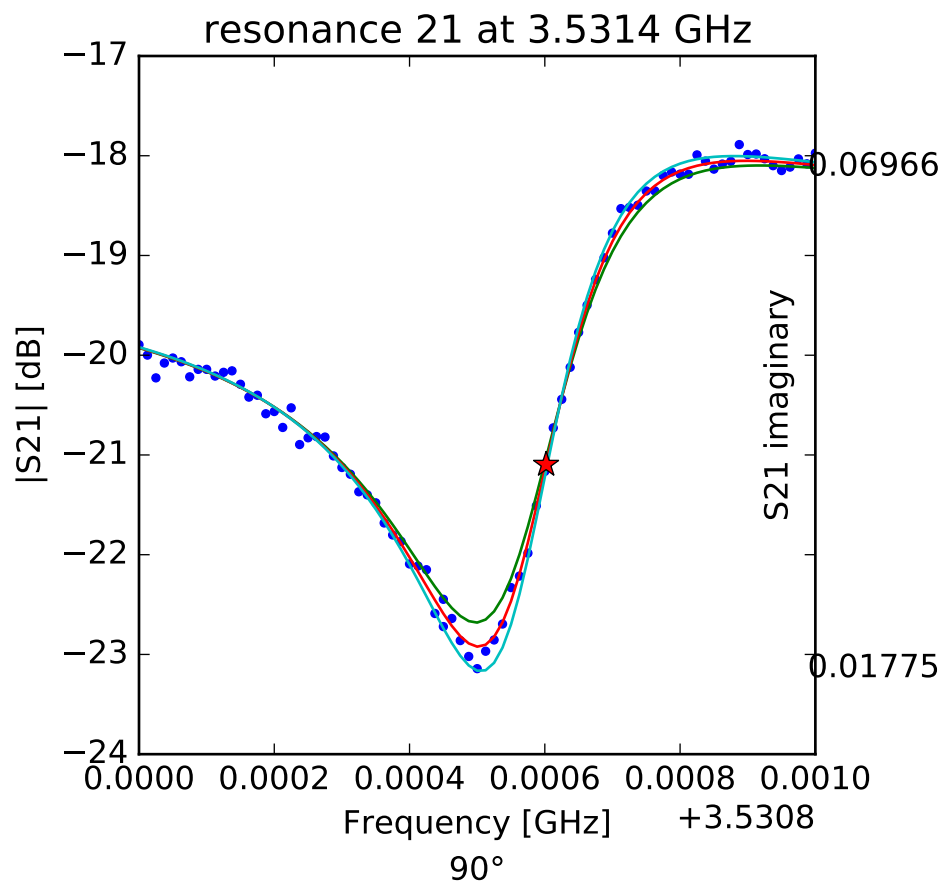
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.48884080087$
 $Q_r = 8444.77276869$
 $Q_c = 27565.2913701$
 $a = (-0.00864548025868 + 0.155714509829j)$
 $\phi = 1.40249059531$
 $\tau = 23.2754818184$



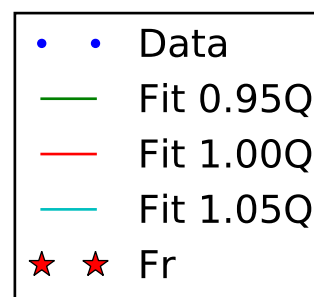
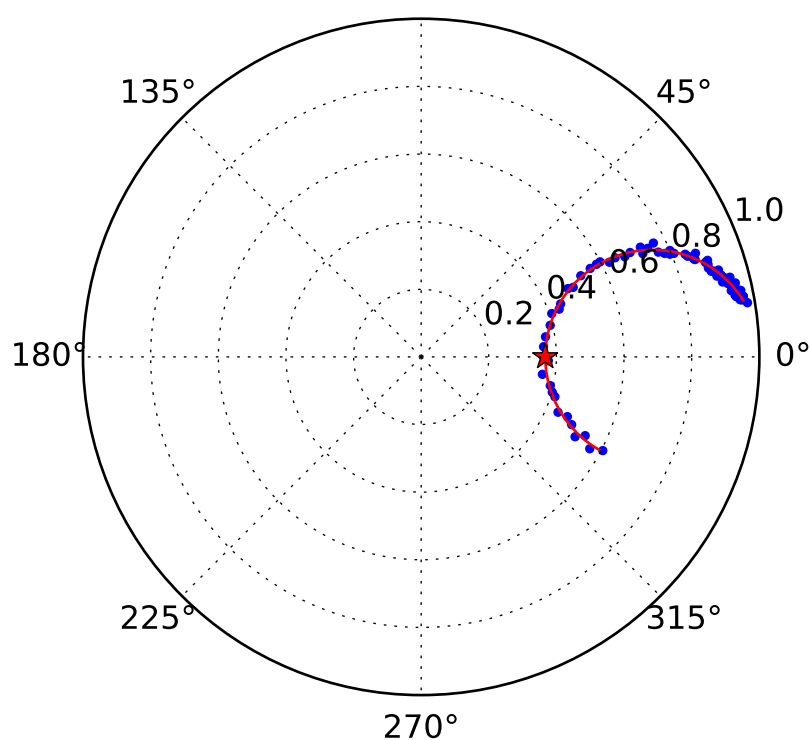
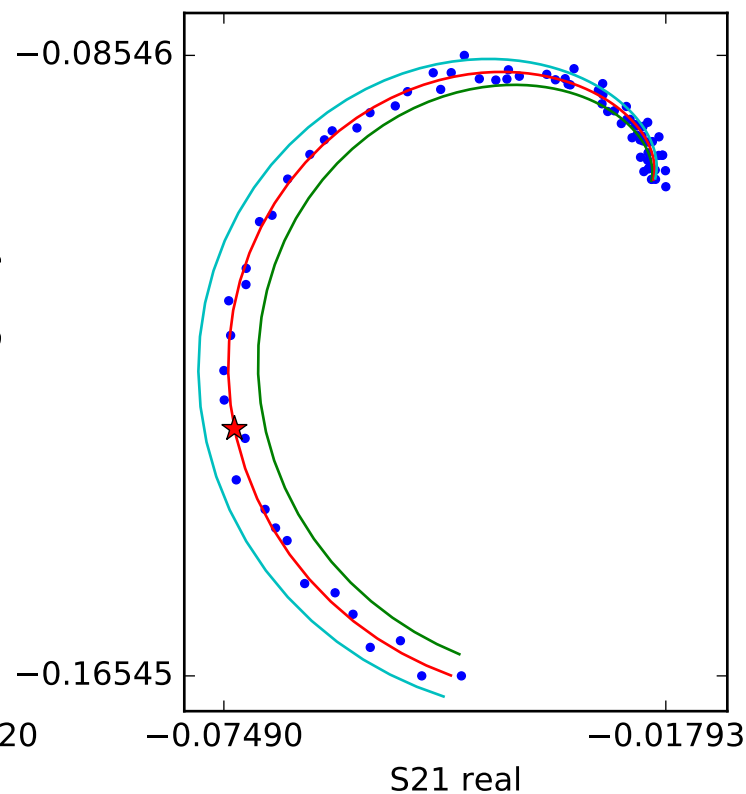
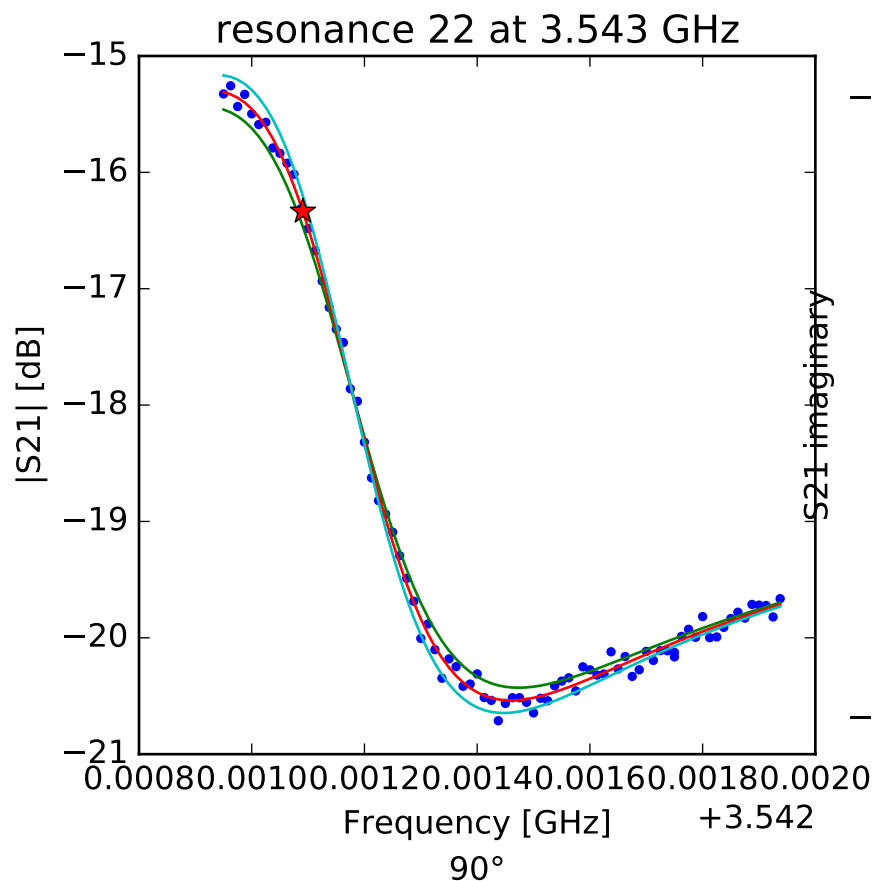
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.51696386667$
 $Q_r = 9544.36696628$
 $Q_c = 6602.14492812$
 $a = (-0.0884073064893 - 0.0657665107163j)$
 $\phi = -2.08921591904$
 $\tau = 20.8289826975$



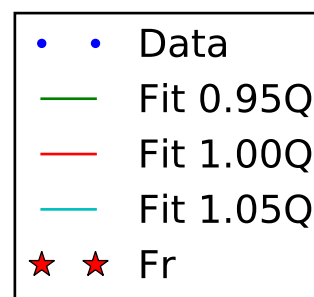
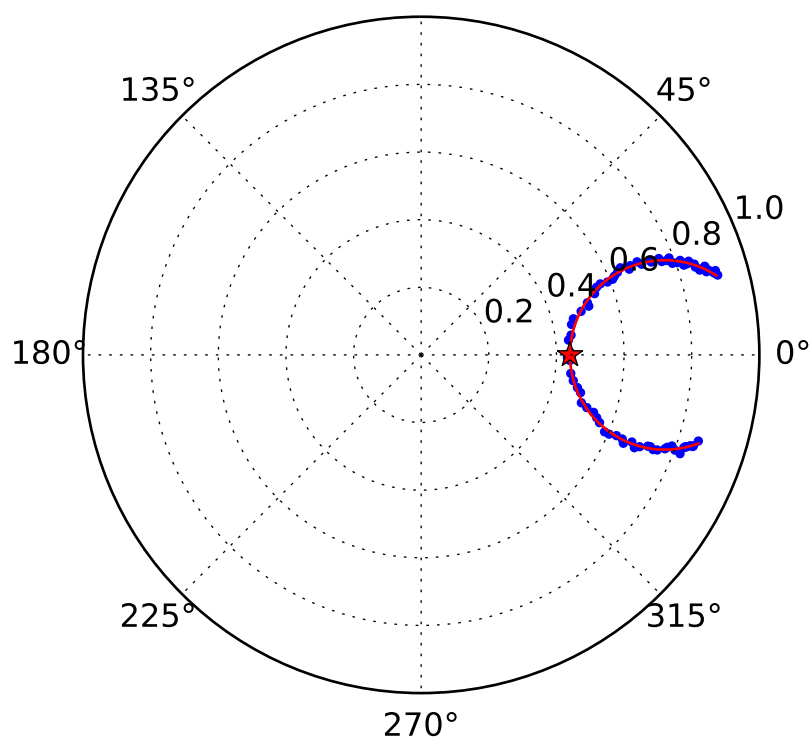
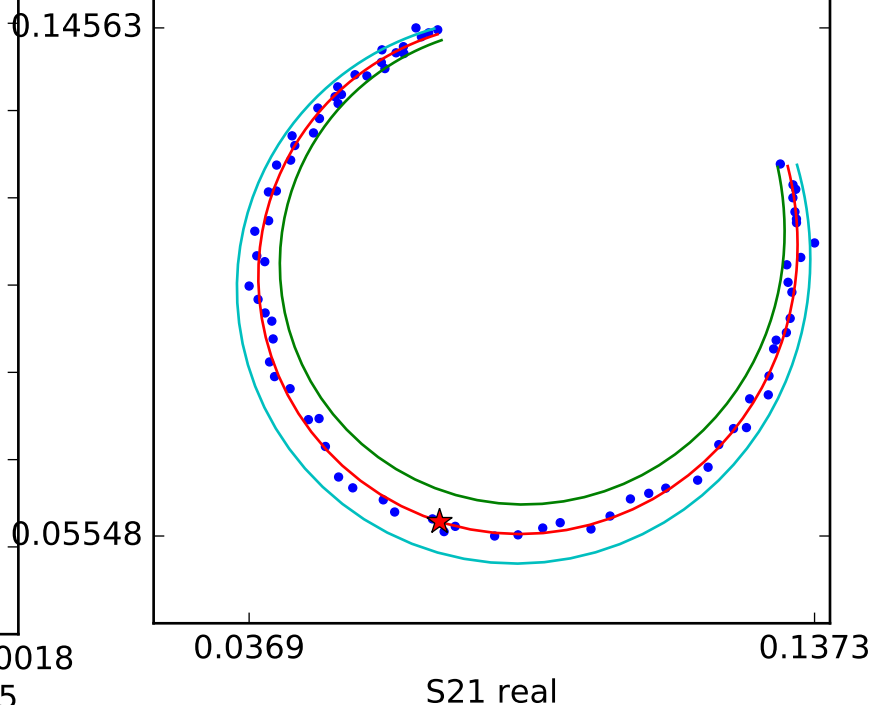
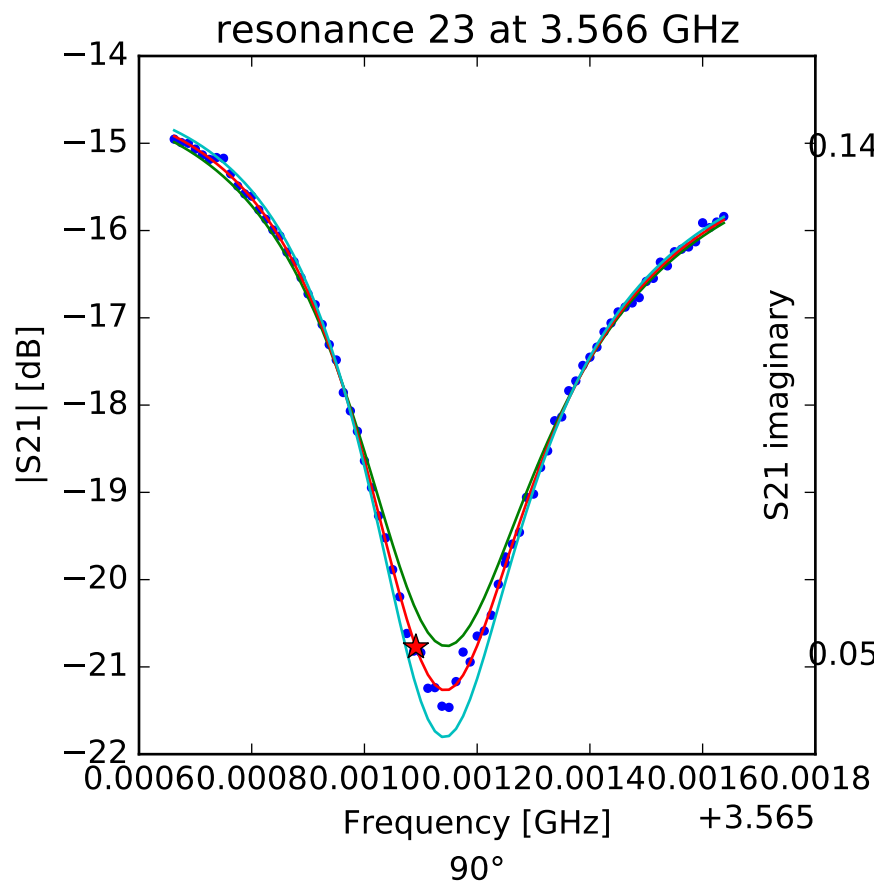
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.53140193895$
 $Q_r = 10273.371438$
 $Q_c = 21797.840378$
 $a = (0.110226320449 - 0.02908207697j)$
 $\phi = -0.847026272641$
 $\tau = 24.3303736292$



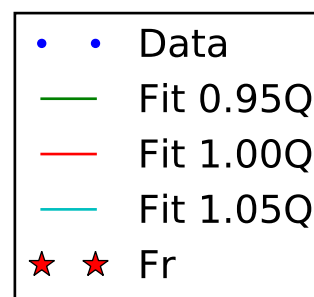
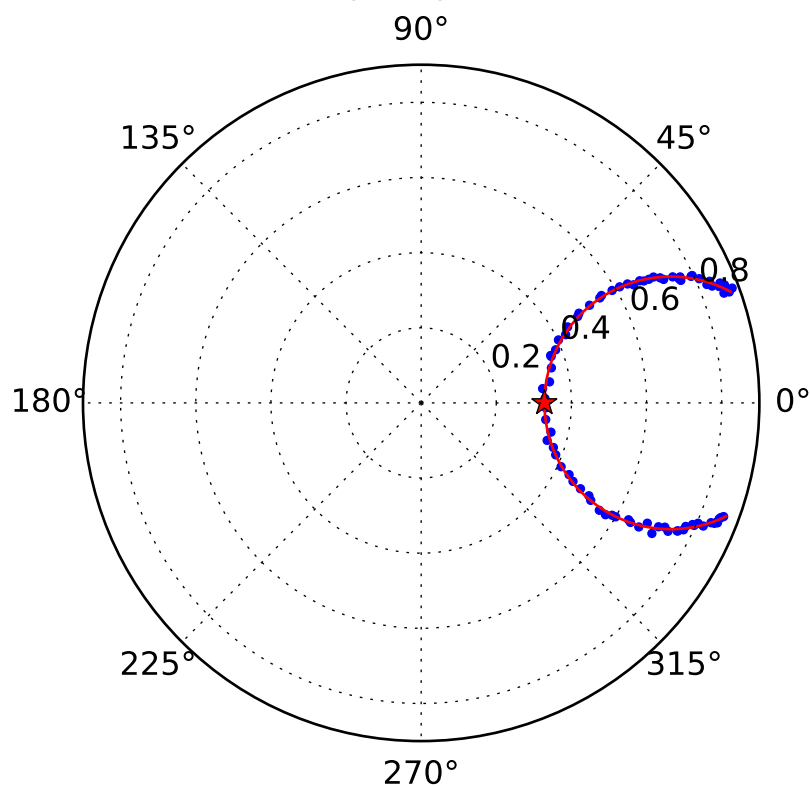
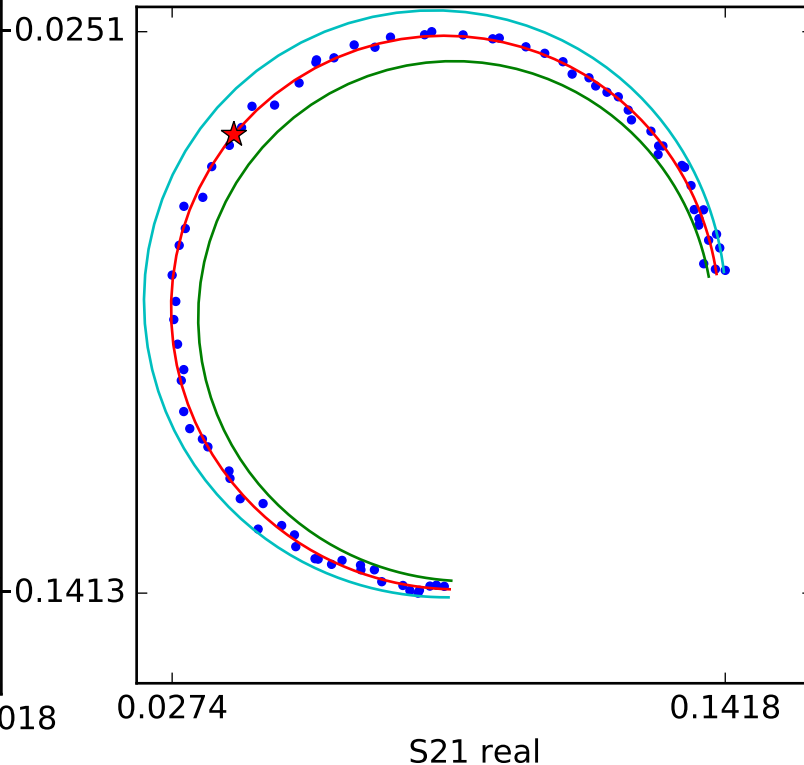
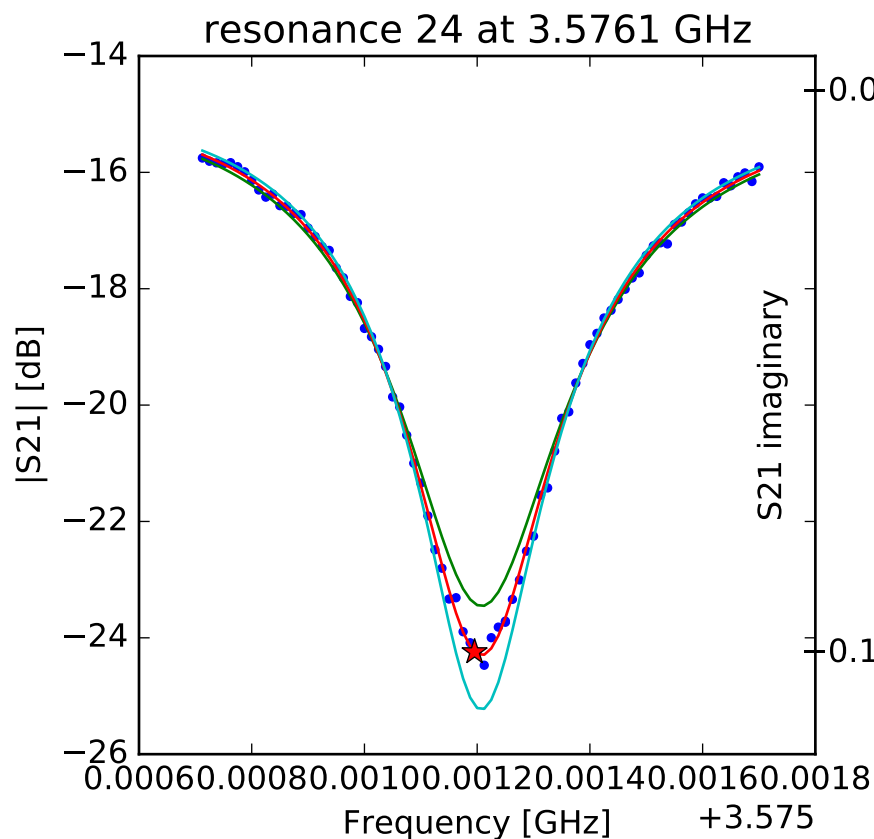
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.54309074309$
 $Q_r = 7299.01402307$
 $Q_c = 11527.1209545$
 $a = (-0.0906907049812 - 0.0828319170892j)$
 $\phi = 1.6819001365$
 $\tau = 26.2096821358$



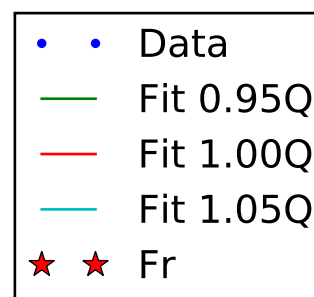
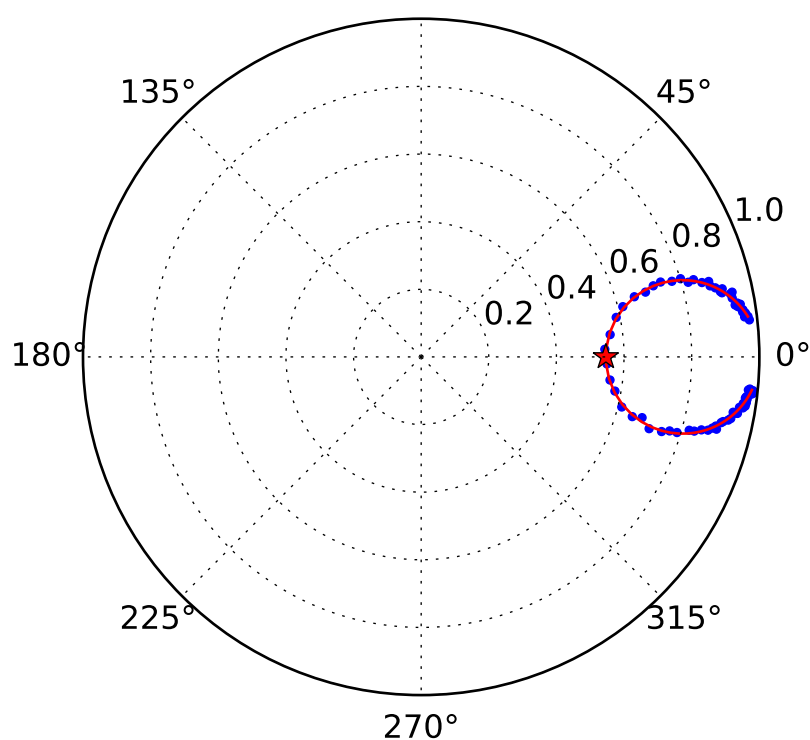
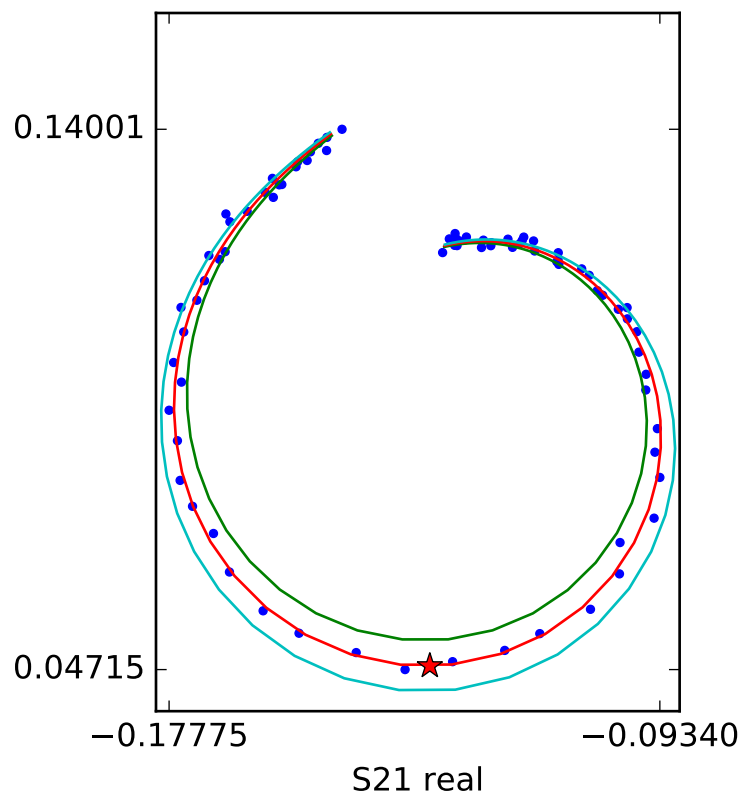
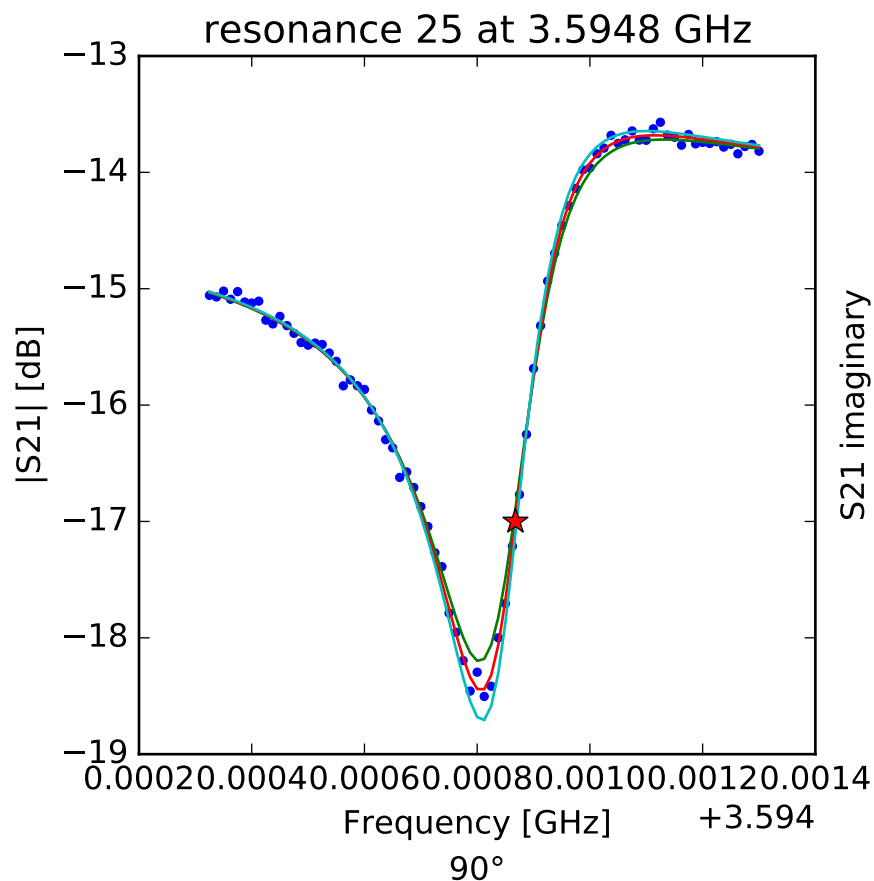
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.56609125256$
 $Q_r = 6027.39346835$
 $Q_c = 10761.5141017$
 $a = (-0.131570667223 + 0.138549274097j)$
 $\phi = 0.253322331498$
 $\tau = 29.5040636466$



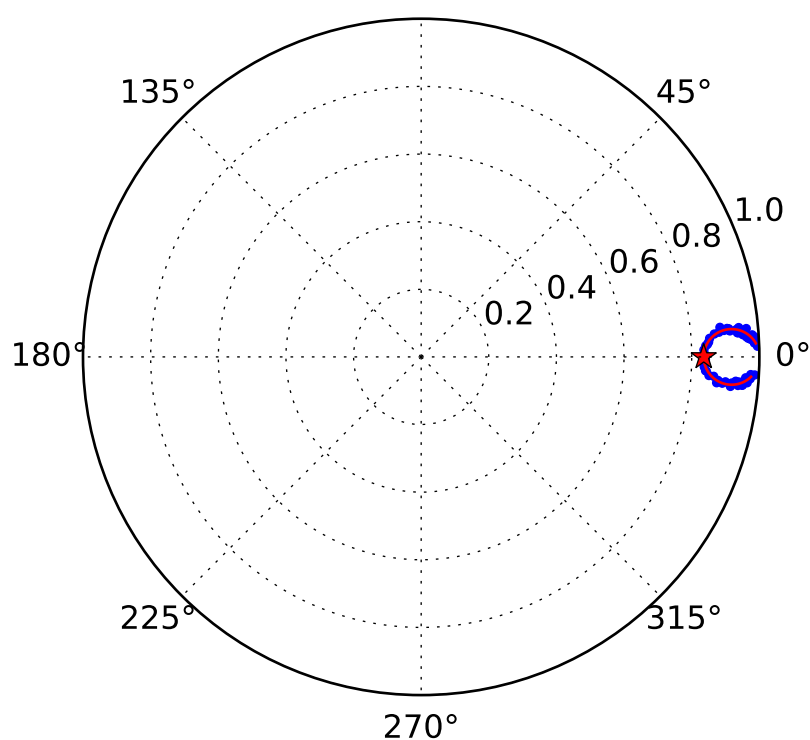
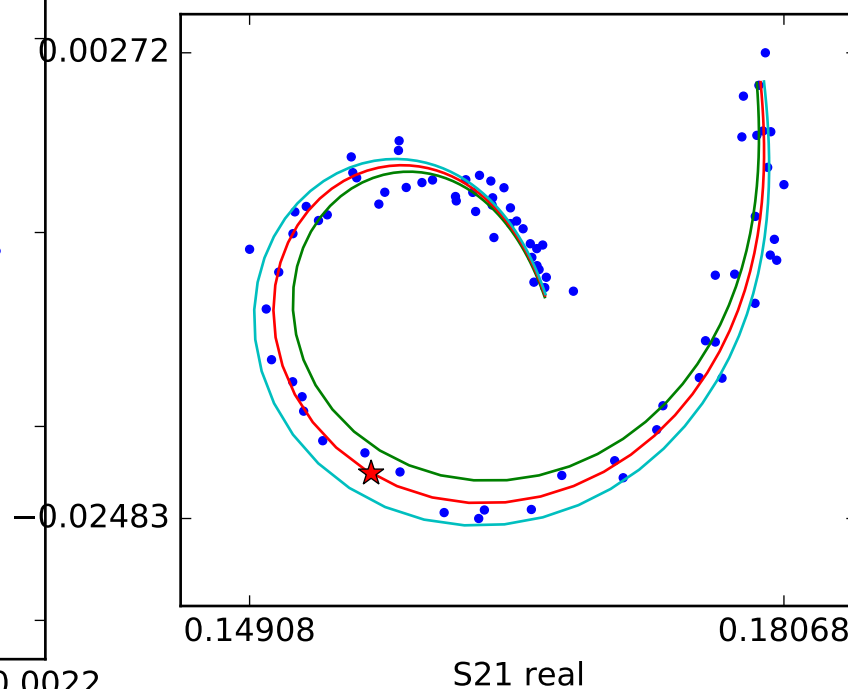
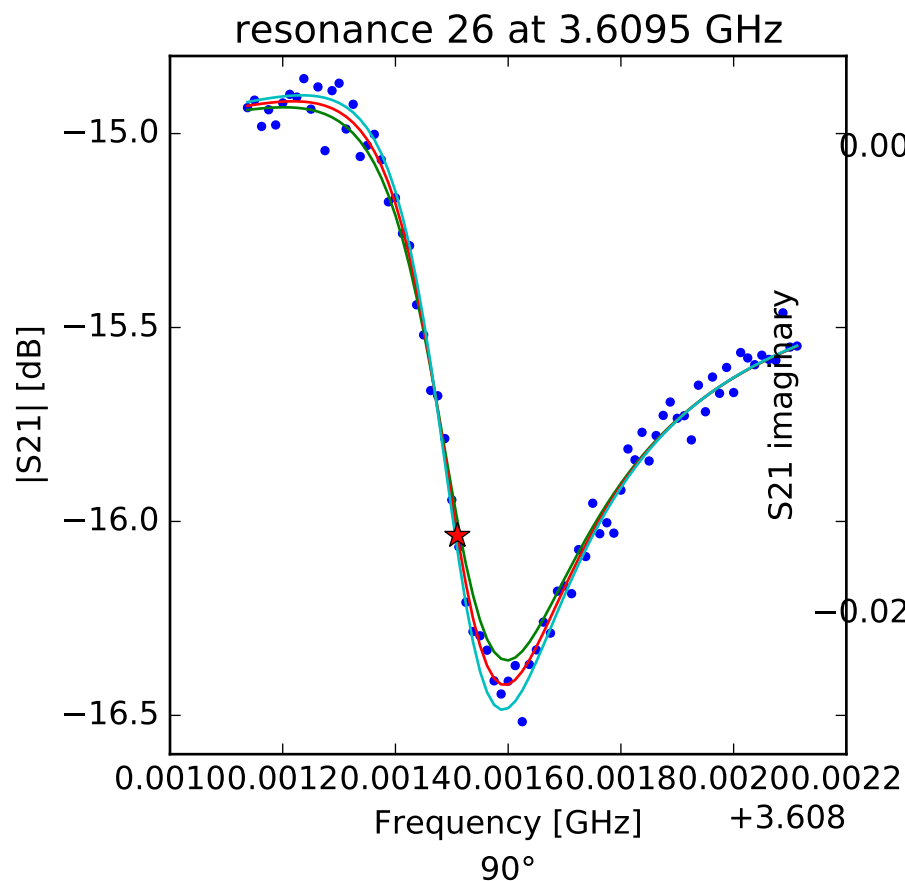
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.57619535517$
 $Q_r = 5937.07666352$
 $Q_c = 8832.73266845$
 $a = (0.148653491082 + 0.110983538773j)$
 $\phi = 0.0535256410167$
 $\tau = 26.6264192809$



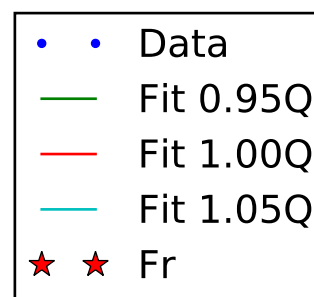
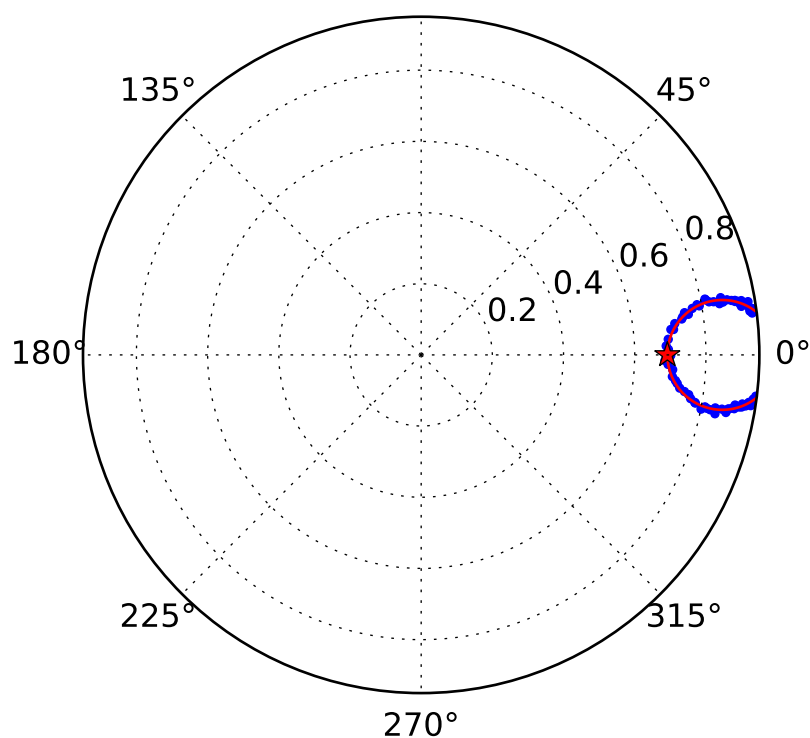
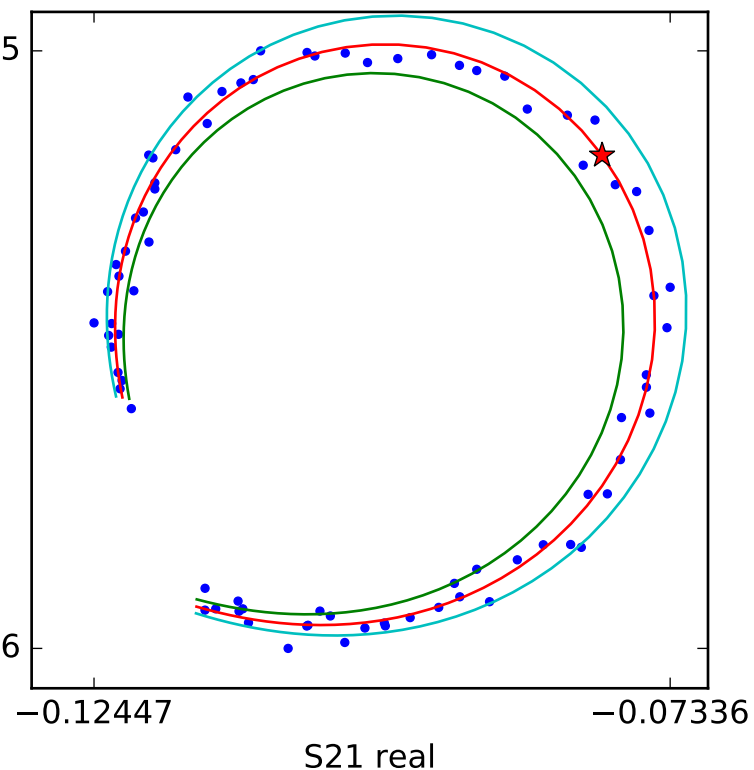
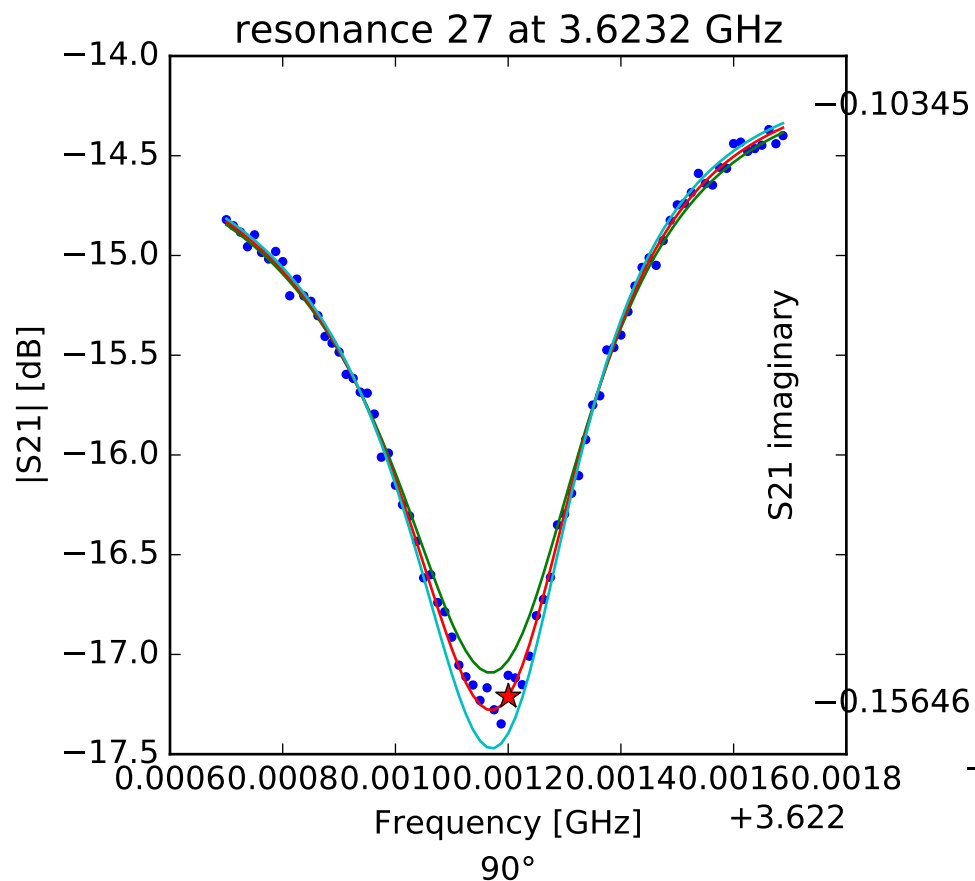
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.59486787884$
 $Q_r = 14623.2002699$
 $Q_c = 32211.099798$
 $a = (0.0584684301642 - 0.183671913778j)$
 $\phi = -0.742439764516$
 $\tau = 27.9350281786$



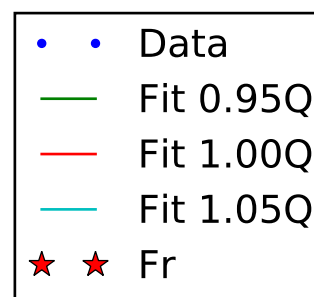
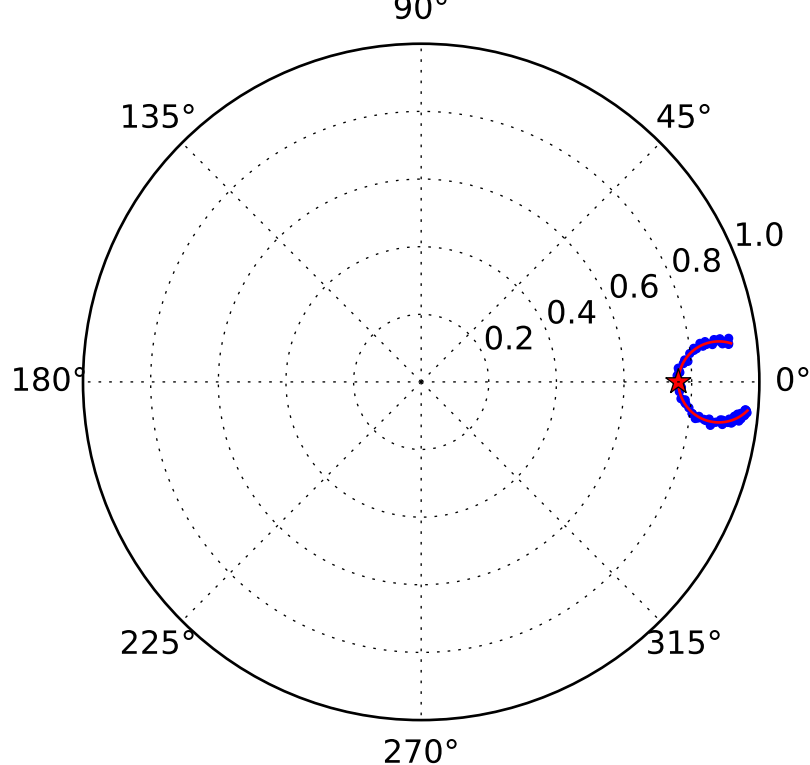
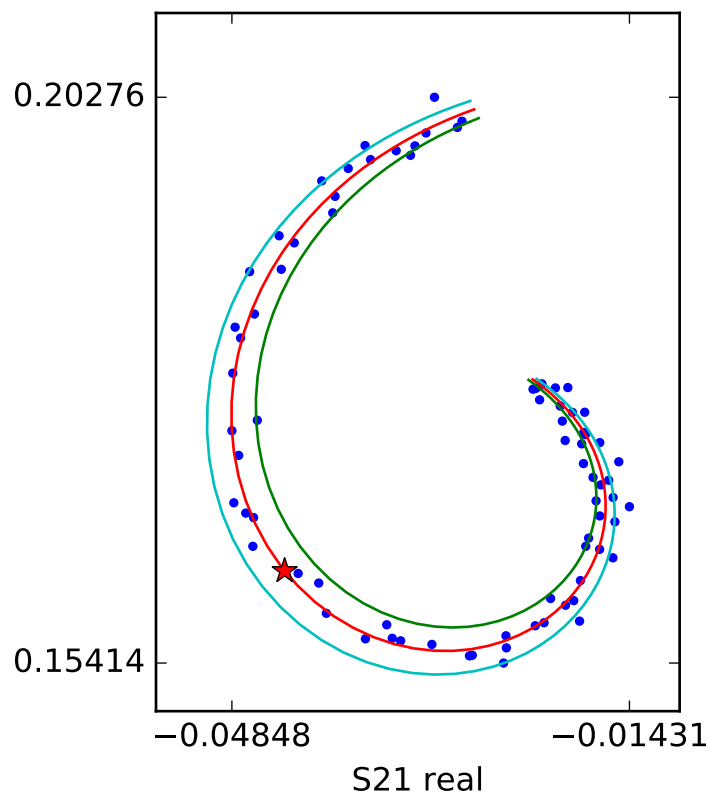
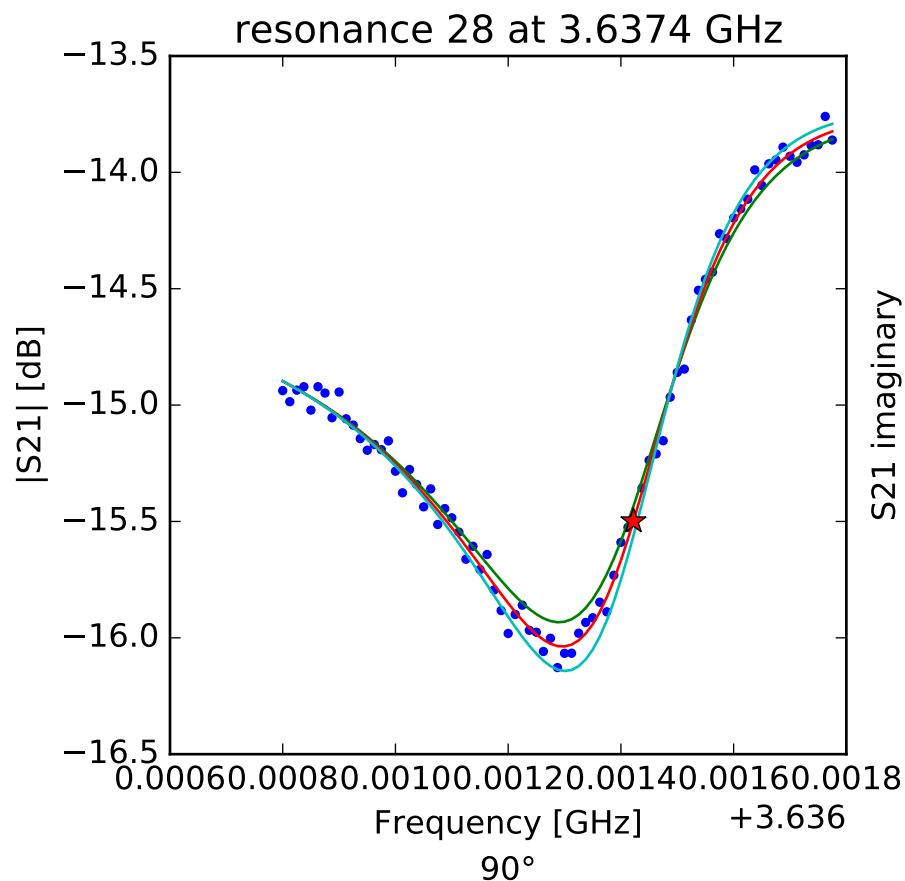
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.60950987776$
 $Q_r = 11541.3323009$
 $Q_c = 70118.1215946$
 $a = (-0.0441288839447 - 0.167841726868j)$
 $\phi = 0.917671963445$
 $\tau = 23.7451994837$



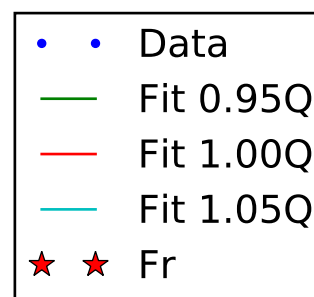
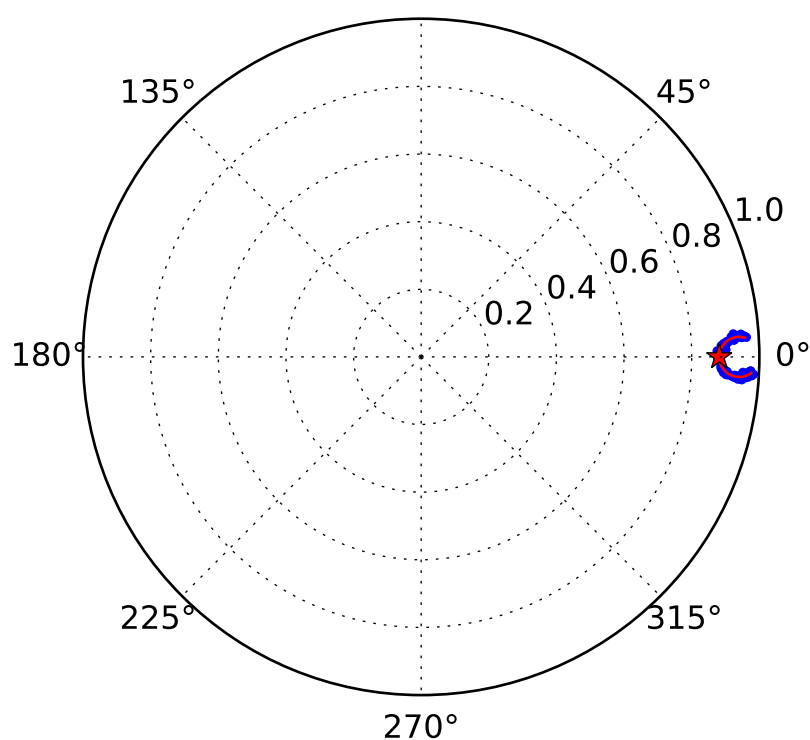
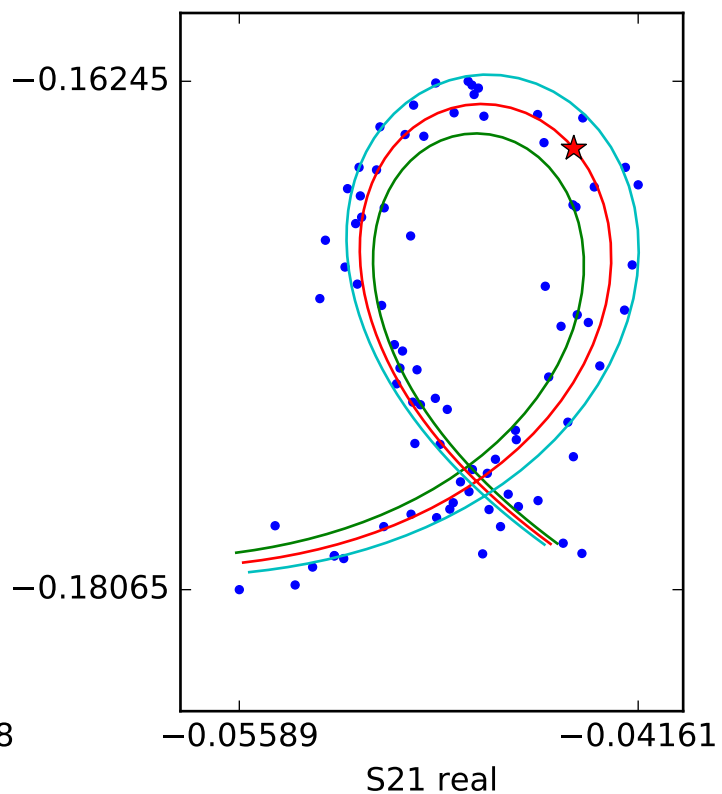
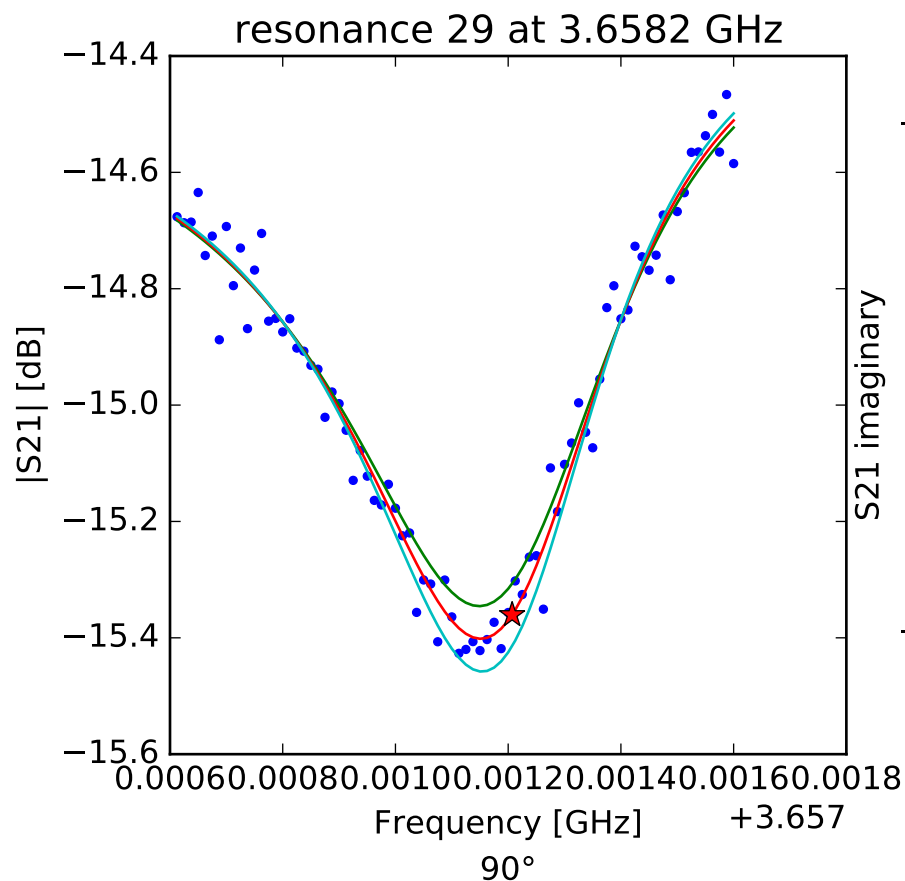
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f - f_r}{f_r} \right)} \right]$$

$f_r = 3.62320025809$
 $Q_r = 7340.42873352$
 $Q_c = 23796.1609435$
 $a = (0.0795571077378 - 0.179867043799j)$
 $\phi = -0.207470379817$
 $\tau = 26.5451471676$



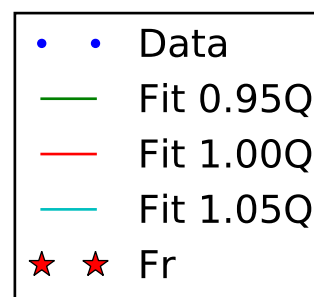
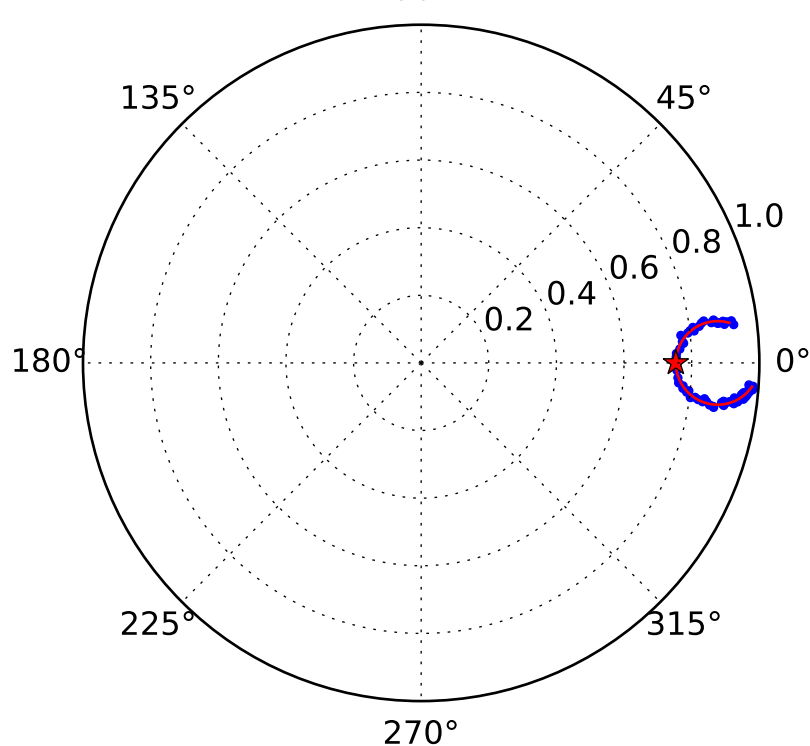
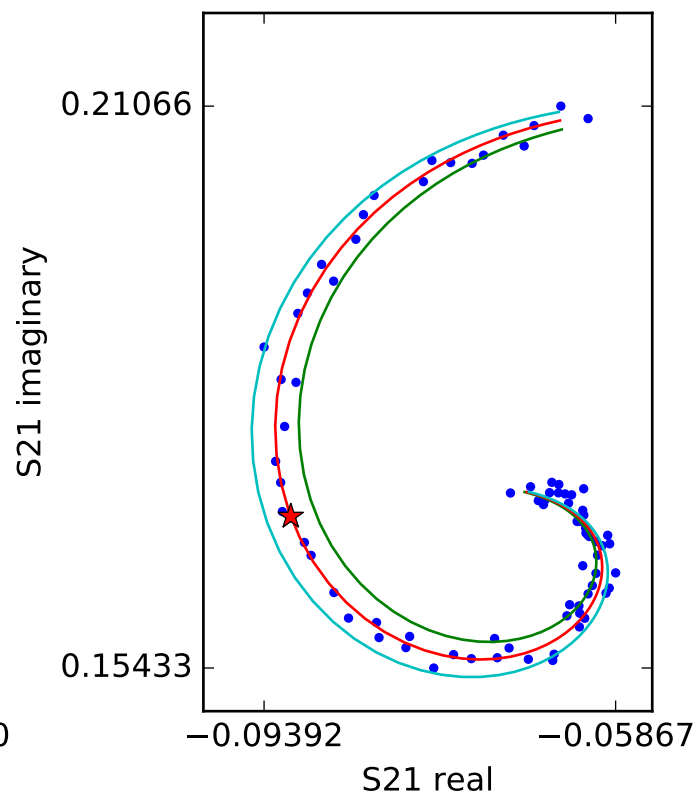
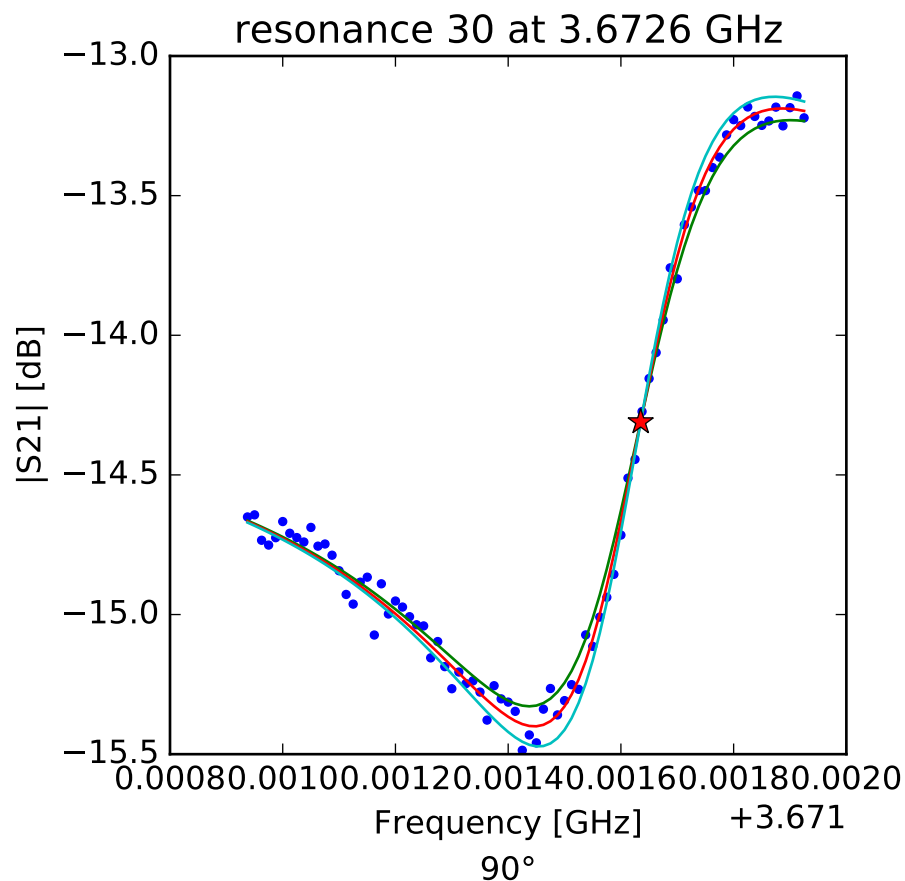
$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.63742226097$
 $Q_r = 7032.95278767$
 $Q_c = 29365.677839$
 $a = (-0.188168250504 - 0.057394777622j)$
 $\phi = -0.814014620422$
 $\tau = 26.1964837469$



$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.65820701579$
 $Q_r = 6099.44480446$
 $Q_c = 51431.1286138$
 $a = (-0.183642270601 + 0.055434456269j)$
 $\phi = -0.345784596724$
 $\tau = 26.447922314$



$$t_{21}(f) = ae^{-2\pi jf\tau} \left[1 - \frac{Q_r/Q_c e^{j\phi_0}}{1 + 2jQ_r \left(\frac{f-f_r}{f_r} \right)} \right]$$

$f_r = 3.67263506229$
 $Q_r = 8442.47471466$
 $Q_c = 34173.7494565$
 $a = (0.15520364839 - 0.125226474067j)$
 $\phi = -1.30651064485$
 $\tau = 29.0263231749$