



where  $R_1 = 1.25 M\Omega$ ,  $\frac{1}{sC_1} = \frac{2.5 \times 10^{11}}{s} \Omega$

$R_2 = 5 M\Omega$ ,  $\frac{1}{sC_2} = \frac{6.25 \times 10^{10}}{s} \Omega$