$$\frac{1}{\sqrt{3}}$$
 $\frac{1}{\sqrt{3}}$
 $\frac{1$

$$-\frac{V_{1}Y_{3}}{Y_{3}+Y_{H}}\left(Y_{1}+Y_{2}\right)+N_{1}Y_{1}+N_{2}Y_{2}=0$$

$$V_{1}\left(-\frac{1}{1}\left(\frac{1}{1}+\frac{1}{1}\right)+\frac{1}{1}\right)=-\frac{1}{1}\frac{1}{2}\frac{1}{2}$$

$$\frac{\sqrt{2}}{\sqrt{1}} = \frac{\sqrt{3}/1 + \sqrt{3}/2 - \sqrt{1}/3 - \sqrt{1}/4}{\sqrt{3}/2 + \sqrt{4}/2}$$

$$\frac{\gamma_2}{\gamma_1} = \frac{115}{115} = \frac{\frac{1}{3}\frac{1}{2} - \frac{1}{1}\frac{1}{14}}{\frac{1}{3}\frac{1}{2} + \frac{1}{14}\frac{1}{2}}$$

genérica

$$H(5) = \frac{50.62 - 61.63}{50.62 + 602.63}$$
 $\frac{1}{0.002}$

$$\frac{1}{4(5)} = \frac{5 - 6_{163}}{C_{62}}$$

$$\frac{5 + 6_{3}}{C}$$

-> Modulo y Fase

$$|H(jw)| = jw - \frac{G_1G_3}{CG_2} = \sqrt{\frac{G_1G_3}{CG_2}^2 + w^2}$$

$$jw + \frac{G_3}{C} = \sqrt{\frac{G_3}{C}^2 + w^2}$$

 $\frac{C}{C} = \frac{G_3}{G_1 G_3}$

$$H(5) = \frac{5 - \frac{63}{c}}{5 + \frac{63}{c}}, \quad w_0 = \frac{63}{c}$$

$$\frac{5 + \frac{63}{c}}{5 + \frac{63}{c}} \quad w_0 = \frac{63}{c}$$

$$\frac{5}{5} = \frac{63}{c} \quad w_0 = \frac{63}{c} \quad \frac{5}{5} = \frac{5}{5} \cdot w_0$$

$$\frac{1}{5} = \frac{5}{5} = \frac{1}{5} \quad \frac{1}{5} \quad \frac{1}{5} = \frac{63}{5}$$

$$\frac{1}{5} = \frac{63}{5} = \frac{1}{5} \quad \frac{1}{5} = \frac{63}{5} = \frac{1}{5} = \frac$$

$$\angle H(jw) = Arctg \left(\frac{w \cos_2}{-6,63} - Arctg \right) wc$$
este was with the series of the se

- Didyrama de Polos y Leros



