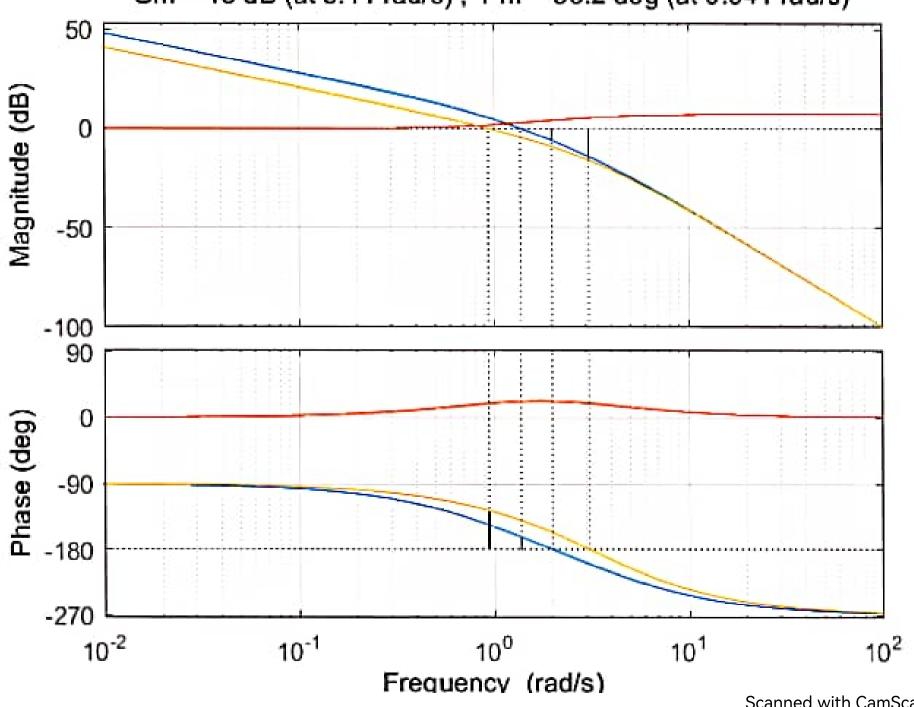
φ(Wc1) = -90° - arctan w2, - arctan 0.25we, = -156.156° y= 180° + φ(wc,) = 23.84° Ym = 40° - y + 7° = 23, 156°. 及動物性位为 Gc(S) = 1+15 0×X C1 1+15 0×2 C1 1まで の= 1+57mのm = 2~296 L(W4) = 20/92.5 -20/9 W/W+1 /6,25W)+n = -10/9x=-3.61 2019 W JW2+1 JO.25W2+1 = 11.5688 W wi+1 VOLUMI'+1 = 3.788 > WC2 = 1.7352  $\frac{1}{1+0.38035}$   $\frac{1}{1+0.38035}$   $\frac{1}{1+0.38035}$ 当 Wm= Waz 时 # G(5)= 1+0.87325 . \_ 1 \* 5(16)(0.25+1) 0.95085+1.0889 0.095154+0.72545+1.63035+5+

**Bode Diagram** 

Gm = 16 dB (at 3.11 rad/s), Pm = 53.2 deg (at 0.941 rad/s)



Scanned with CamScanner