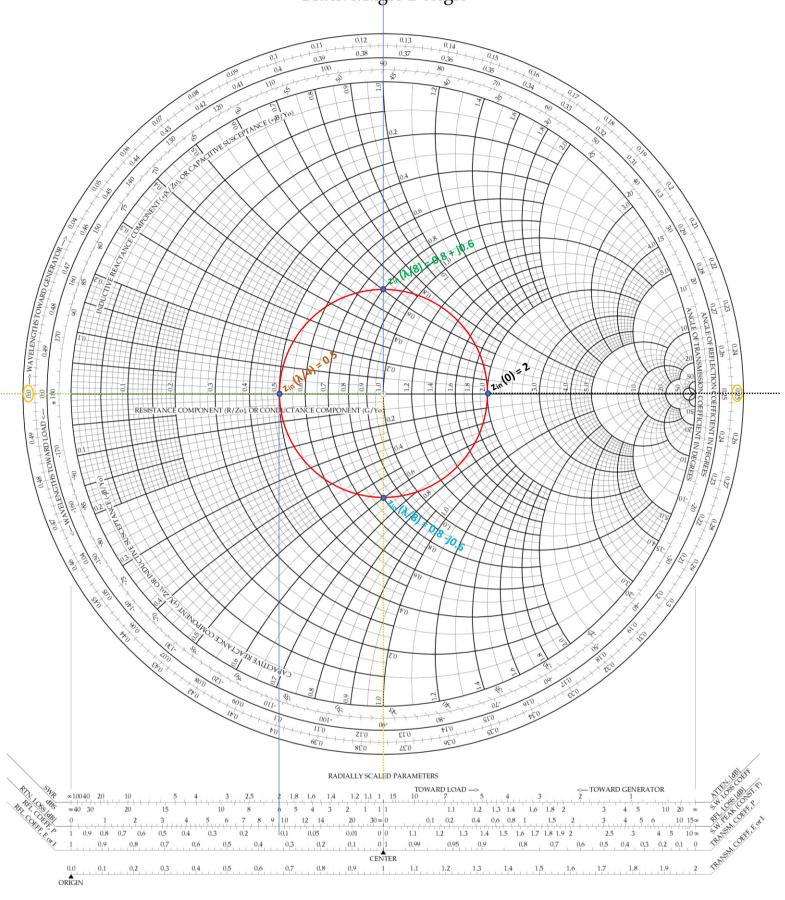
penther $f = 0, \frac{g}{\gamma}, \frac{g}{\gamma}, \frac{g}{\gamma}$ N 2 35 3in (1/3) = 0.2-ji0.6 tim=50 tim=40-j30.2 8in (32/8) = 08+7 ×06 Zin= 50. bin=40470 2 32/8 towards generator 2in→ 20=502 \$ 72=60/502 0.4 & towards generator 3 = 10 + 1 = 1.2 tj. Din diag. Swith SWR=2.4. [P|=0,41246° La sarcina (L=0) Din diag, Suith de invitanța: y = 0.5-0,4 = 1,2-1 = 0.49-0.41 Vwax - 0.064) fota de sarcina Vivin - 0.314x fata de salcina

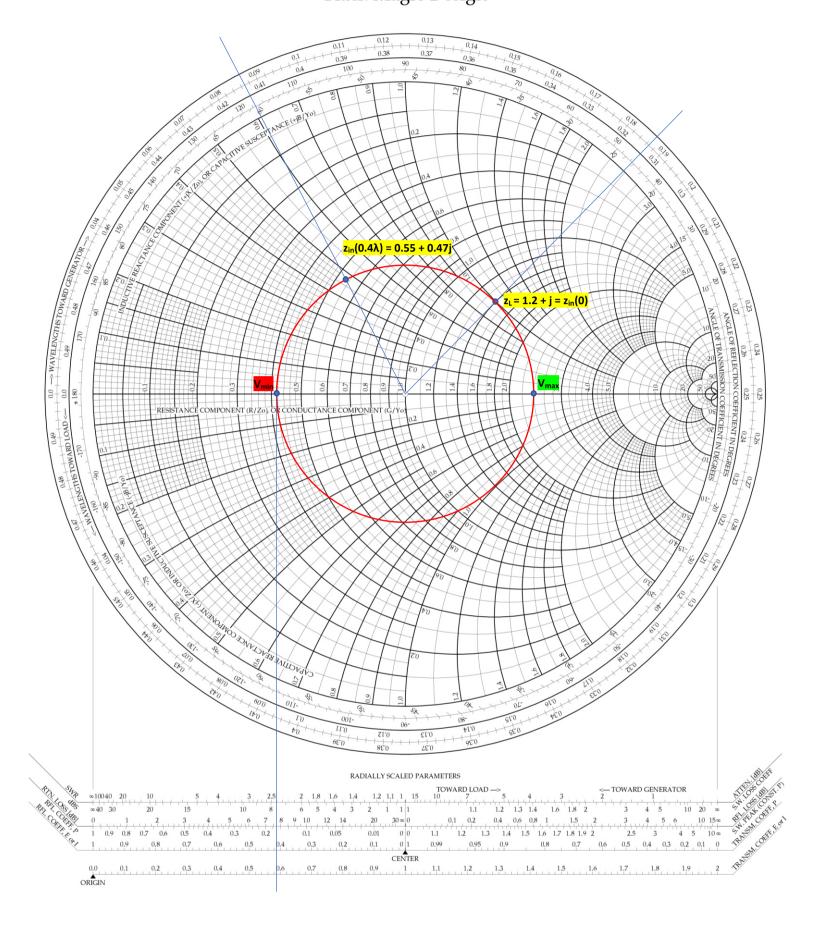
The Complete Smith Chart





The Complete Smith Chart

Black Magic Design



NAME	TITLE	DWG. NO.
		DATE
SMITH CHART ENGS 120	COLOR BY J. COLVIN, UNIVERSITY OF FLORIDA, 1997	

NORMALIZED IMPEDANCE AND ADMITTANCE COORDINATES

