



Vertical over real ground

Freq	1.89 MHz	Source #	1
<b>SWR</b>	<b>1.11</b>	Z0	40 ohms
Z	36.46 at 2.63 deg. = 36.42 + j 1.671 ohms		
Refl Coeff	0.05163 at 153.71 deg. = -0.04629 + j 0.02287		
Ret Loss	25.7 dB		