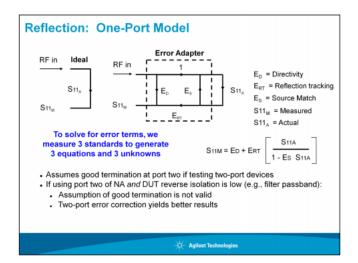
In the literature, r' is known as source match, E_S, and alpha is known as reflection tracking, E_R. Gamma_mL is known as E_D, directivity. Gamma_mu is sometimes written as S_11M, or measured reflection.



I verified wit an octave script that this method is the same as correcting the impedance using the formula:

 $Z_{n} = Z_{o} \left(\frac{1}{m_{L}} - \frac{1}{m_{O}} \right) \left(\frac{1}{m_{O}} - \frac{1}{m_{O}} \right) \left(\frac{1}{m_{O}}$