Abstracts

The Analysis of Lossless Transmission-Line Matching Systems in Terms of Real Functions (Correspondence)

Recent papers have defined the unit real (UR) function and have discussed the synthesis of given UR functions of input reflection coefficient rho(z), where z = e/sup-j(f /f0)pi/ and is the frequency at which a line is lambda/4 long, into circuits consisting of commensurable lossless transmission lines with resistive termination.

❏ Return to main document.