

Abstracts

An Alternate Derivation and Procedure for Cristal's Transformation for Transmission-Line Networks (Letters)

A.I. Grayzel. "An Alternate Derivation and Procedure for Cristal's Transformation for Transmission-Line Networks (Letters)." 1975 Transactions on Microwave Theory and Techniques 23.8 (Aug. 1975 [T-MTT]): 715-716.

This letter gives an alternate derivation and procedure for Cristal's transformation which transforms commensurate transmission-line networks with unit elements from the frequency variable λ to $1/\lambda$, where $\lambda = \tan h(\lambda L)$.

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