

Abstracts

Conversions Between S, Z, Y, h, ABCD, and T Parameters Which are Valid for Complex Source and Load Impedances

D.A. Frickey. "Conversions Between S, Z, Y, h, ABCD, and T Parameters Which are Valid for Complex Source and Load Impedances." 1994 Transactions on Microwave Theory and Techniques 42.2 (Feb. 1994 [T-MTT]): 205-211.

This paper provides tables which contain the conversion between the various common two-port parameters, Z, Y, h, ABCD, S, and T. The conversion are valid for complex normalizing impedances. An example is provided which verifies the conversions to and from S parameters.

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