

Abstracts

A New Chart for the Solution of Transmission Line and Polarization Problems

G. Deschamps. "A New Chart for the Solution of Transmission Line and Polarization Problems." 1953 Transactions on Microwave Theory and Techniques 1.1 (Mar. 1953 [T-MTT]): 5-13.

The chart presented in this paper has been described in Ref. 1 where it appeared as an orthographic map of the Poincare sphere. Its application to transmission lines is believed to be new and since in this respect important properties derive from projective geometry rather than from the relation to the sphere it is proposed to call it the projective chart.

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