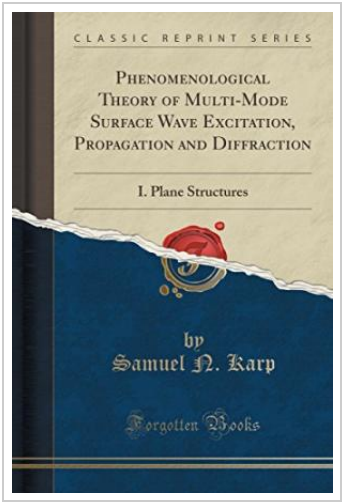

DOWNLOAD PDF

Phenomenological Theory of Multi-Mode Surface Wave Excitation, Propagation and Diffraction: I. Plane Structures (Classic Reprint) (Paperback)

By Samuel N Karp

Forgotten Books, 2018. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Phenomenological Theory of Multi-Mode Surface Wave Excitation, Propagation and Diffraction: I. Plane Structures It is well known that surface waves can be excited and propagated along particular idealized electromagnetic structures. Examples are dielectric coated surfaces, dielectric slabs and corrugated or laminated structures.* In so far as the surface wave feature is concerned, it is known that the details of the structure may be suppressed and replaced by an impedance boun dary condition.ej]. Subsequent developments showed that the use of impedance boundary conditions facilitated the solution of more complex problems such as the excitation, propagation and diffraction of surface waves on structures with discontinuities in impedance and geometry l5-2h]. The pheno menological representation by an impedance boundary condition is also useful in analyzing the effect of other structures such as absorbers and surfaces with anisotropic conductivity [6. About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at This book is a reproduction of an important historical work. Forgotten Books uses state-of-the-art technology to digitally reconstruct the work, preserving the original format whilst repairing imperfections present in...

READ ONLINE
[7.32 MB]

Reviews

A must buy book if you need to adding benefit. It can be rally fascinating throgh studying period of time. I am just happy to explain how this is the very best ebook i actually have read within my individual existence and could be he finest book for ever.

-- ***Cydney Hand***

Excellent e-book and useful one. It can be rally intriguing throgh looking at time period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- ***Pasquale Klocko***