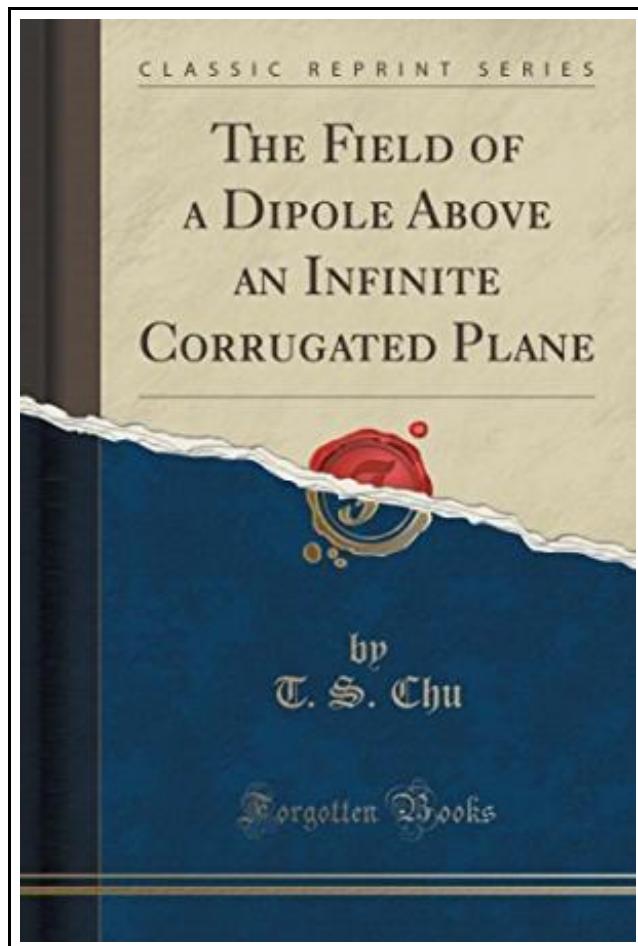


The Field of a Dipole Above an Infinite Corrugated Plane (Classic Reprint) (Paperback)



Filesize: 9.45 MB

Reviews

It is simple in study safer to understand. It can be full of knowledge and wisdom Your way of life span is going to be enhance when you full looking at this book.
(Lavina Torp)

THE FIELD OF A DIPOLE ABOVE AN INFINITE CORRUGATED PLANE (CLASSIC REPRINT) (PAPERBACK)

[DOWNLOAD](#)

To download The Field of a Dipole Above an Infinite Corrugated Plane (Classic Reprint) (Paperback) PDF, please access the hyperlink below and save the file or gain access to additional information which might be relevant to THE FIELD OF A DIPOLE ABOVE AN INFINITE CORRUGATED PLANE (CLASSIC REPRINT) (PAPERBACK) ebook.

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Field of a Dipole Above an Infinite Corrugated Plane We Investigate the excitation and propagation of the three dimensional electromagnetic field over an infinite corrugated plane which is approximated by an anisotropic impedance boundary condition. Emphasis is placed upon effects of surface anisotropy which are not evident in two dimensional treatments. In particular we consider the excitation by a magnetic point dipole in detail. It turns out that the fields are determined by a scalar wave function which satisfies a mixed boundary condition involving a linear combination of the wave function, its normal derivative and its second order tangential derivative. The exact formal solution is first derived, and then the radiated far field and the surface wave far field are evaluated separately. Both the phase and the amplitude of the excited surface wave are dependent upon the direction of observation. Numerical results are given. The physical significance of this solution is discussed. A comparison is made between this problem and the theory of ship waves. 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 the aged copy. In rare cases, an imperfection in the original, such as a blemish or missing page, may be replicated in our edition. We do, however, repair the vast majority of imperfections successfully; any imperfections that remain are intentionally left to preserve the state of such historical works.

- [Read The Field of a Dipole Above an Infinite Corrugated Plane \(Classic Reprint\) \(Paperback\) Online](#)
- [Download PDF The Field of a Dipole Above an Infinite Corrugated Plane \(Classic Reprint\) \(Paperback\)](#)
- [Download ePUB The Field of a Dipole Above an Infinite Corrugated Plane \(Classic Reprint\) \(Paperback\)](#)

Other Books



[PDF] Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)

Follow the link under to download and read "Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)" PDF file.

[Download ePub »](#)



[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)

Follow the link under to download and read "History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)" PDF file.

[Download ePub »](#)



[PDF] The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)

Follow the link under to download and read "The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)" PDF file.

[Download ePub »](#)



[PDF] Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)

Follow the link under to download and read "Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)" PDF file.

[Download ePub »](#)



[PDF] No Friends?: How to Make Friends Fast and Keep Them (Paperback)

Follow the link under to download and read "No Friends?: How to Make Friends Fast and Keep Them (Paperback)" PDF file.

[Download ePub »](#)



[PDF] Plentyofpickles.com (Paperback)

Follow the link under to download and read "Plentyofpickles.com (Paperback)" PDF file.

[Download ePub »](#)



[PDF] Superfast Steve and the Queen of Everything (Paperback)

Click the hyperlink under to read "Superfast Steve and the Queen of Everything (Paperback)" file.

[Save Document »](#)



[PDF] Tales of Knights for Kids: Eight Short Fairy Stories about Knights for Children (Paperback)

Click the hyperlink under to read "Tales of Knights for Kids: Eight Short Fairy Stories about Knights for Children (Paperback)" file.

[Save Document »](#)



[PDF] Marm Lisa (Dodo Press) (Paperback)

Click the hyperlink under to read "Marm Lisa (Dodo Press) (Paperback)" file.

[Save Document »](#)



[PDF] The Right Kind of Pride: A Chronicle of Character, Caregiving and Community (Paperback)

Click the hyperlink under to read "The Right Kind of Pride: A Chronicle of Character, Caregiving and Community (Paperback)" file.

[Save Document »](#)



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)

Click the hyperlink under to read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)" file.

[Save Document »](#)



[PDF] Patent Ease: How to Write You Own Patent Application (Paperback)

Click the hyperlink under to read "Patent Ease: How to Write You Own Patent Application (Paperback)" file.

[Save Document »](#)