

**Basic Mathematical Investigations in Electromagnetic
Wave Theory: Final Report Under Contract No; AF
19(604)1717, March, 1959 (Classic Reprint) (Paperback)**



Filesize: 6.9 MB

Reviews

*Most of these pdf is the ideal pdf available. It is definitely basic but shocks within the 50 percent of your book. I am just easily could get a delight of reading through a written book.
(Jany Crist)*

BASIC MATHEMATICAL INVESTIGATIONS IN ELECTROMAGNETIC WAVE THEORY: FINAL REPORT UNDER CONTRACT NO; AF 19(604)1717, MARCH, 1959 (CLASSIC REPRINT) (PAPERBACK)

[DOWNLOAD](#)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Basic Mathematical Investigations in Electromagnetic Wave Theory: Final Report Under Contract No; Af 19(604)1717, March, 1959 During the period from September 1, 1956, to March 31, 1959, the Division of Electromagnetic Research of the Institute of Mathematical Sciences at New York University has pursued a research program in electromagnetic theory under Contract Number AF 19 (604) 1717 with the Air Force Cambridge Research Center. This program has been a continuation of work done under Contract Number AF 19 (122) - 42 with the same agency. Not all of the fields of investigation permitted under the contract have been pursued. Individual scientists have chosen their own specific areas of interest in accordance with the broad objectives of the program outlined in the contract. The work, which has been completed, falls into several categories. The first is problems of diffraction, in which the asymptotic solution of a variety of diffraction problems have been investigated. In some cases, the asymptotic form of a solution of a given problem has been exhibited and compared with the geometrical optics solution developed by Professor Keller (EM-109 and -121); in other cases, interesting applications of the geometrical optics solution have been given (Keller and Levy, EM-102; Keller, EM-104, -127, -119 and -110). Another aspect of the work on diffraction has been to consider problems in which modified surfaces are involved. In EM-108 (Karp) and -105 (Radlow), the field of a unidirectional conducting plane excited by a plane wave and by a dipole, respectively, are investigated. In EM-129 (Karp), the case of the diffraction of a scalar wave by a right-angled wedge with a partially absorbing surface is considered. EM-111 (Karal and Karp)...

 [Read Basic Mathematical Investigations in Electromagnetic Wave Theory: Final Report Under Contract No; AF 19\(604\)1717, March, 1959 \(Classic Reprint\) \(Paperback\) Online](#)

 [Download PDF Basic Mathematical Investigations in Electromagnetic Wave Theory: Final Report Under Contract No; AF 19\(604\)1717, March, 1959 \(Classic Reprint\) \(Paperback\)](#)

You May Also Like



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

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

[Download ePub »](#)



31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Reading to children is a wonderful activity and past time that both parents...

[Download ePub »](#)



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

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts...

[Download ePub »](#)



Online Investigations: Snapchat (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Snapchat messages. Are they really deleted?Snapchat is one of the most popular applications...

[Download ePub »](#)



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)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and...

[Download ePub »](#)