



Broadband Antenna for Wireless Communication System

By Mohammad Tariqul Islam

VDM Verlag Sep 2010, 2010. Taschenbuch. Book Condition: Neu. 220x150x6 mm. This item is printed on demand - Print on Demand Neuware - This book is intended to illustrate an art of antenna design technique for wireless communication system, and its development and implementation on field of antenna technology. The endeavor is to impart a working knowledge of the subject not just for students and researchers but for the entire wireless community. This book focuses on designing three types of new broadband antennas. Design analysis has been carried out covering the frequency of IMT-2000 and ultrawideband (UWB). The first two types of the antenna designs adopt contemporary techniques; L-probe feeding, inverted patch structure with air-filled dielectric and the new shape patches. The composite effect of integrating these techniques and by introducing the new EE-H and E-H shaped patches, offers a low profile, high gain, broadband, and compact antenna element. The third type of antenna is developed for UWB frequency band which is based on new stacked patch technique with a folded patch feed. The bandwidth is obtained by a stacked patch fed with a folded patch feed; and the size reduction is realized through the use of shorting wall. 96...



READ ONLINE
[5.79 MB]

Reviews

Definitely among the best publication We have possibly read through. I really could comprehend everything using this published e ebook. Its been written in an exceedingly straightforward way and it is simply after i finished reading through this ebook through which basically altered me, change the way i believe.

-- **Mr. Malachi Block**

Basically no words to describe. It is filled with knowledge and wisdom I am just pleased to let you know that this is actually the greatest publication i have read within my individual lifestyle and may be he best publication for at any time.

-- **Prof. Ron Gaylord II**

Relevant eBooks



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 108 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...



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)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



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. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...



Why Is Mom So Mad?: A Book about Ptsd and Military Families

Tall Tale Press, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.The children s issues picture book Why Is Mom So Mad? is a story for children in military...