Handover Strategies in GSM System



Filesize: 3.13 MB

Reviews

Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.

(Kade Ankunding)

HANDOVER STRATEGIES IN GSM SYSTEM



To read **Handover Strategies in GSM System** PDF, you should follow the button below and save the file or gain access to other information which are related to HANDOVER STRATEGIES IN GSM SYSTEM ebook.

GRIN Verlag. Paperback. Book Condition: New. Paperback. 56 pages. Dimensions: 8.3in. x 5.8in. x 0.1in.Masters Thesis from the year 2011 in the subject Computer Science - Internet, New Technologies, grade: Merit, Middlesex University in London, course: MSc in Telecommunication Engineering, language: English, abstract: GSM is one of the greatest wireless technologies in the world because of the benefits it provides to its users in saving time and its ability in speeding signals. Unfortunately, under the GSM system, the signal interference which users might experience when moving from one coverage area to another presents a real problem. The main objective of this project was to investigate and simultaneously resolve the problem of the GSM handover system. This project is explaining the mechanism of the signal transmits and handover from one antenna to another taken into consideration that transmission may vary according to the type of the handover. The project attempted then to introduce and compare between all these different types of handover, and decide the ideal type for reserving the signal from any cut or interference. The location of the MS is really the core in tackling the signal interference problem under the system. Therefore, the optimal timing and distance between handover facilities was calculated to solve the problem. The focus of this project is on vertical handover and specially the time before vertical handover. Later on, the project also showed the calculations concerning timing and distance between antennas (or coverage areas) by taking into account the velocity of the mobile node movement. In short, the focus of this project is to investigate the GSM signal interference problem, find the solutions to these problems through the calculation of the ideal timing and distance between antennas and then apply these calculated results in constructing GSM handover facilities. This project is...



Read Handover Strategies in GSM System Online Download PDF Handover Strategies in GSM System



Download ePUB Handover Strategies in GSM System

Other PDFs



[PDF] Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition

Follow the web link beneath to read "Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition" document.

Download eBook »



[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Follow the web link beneath to read "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" document.

Download eBook »



[PDF] The Day I Forgot to Pray

Follow the web link beneath to read "The Day I Forgot to Pray" document.

Download eBook »



[PDF] DK Readers Animal Hospital Level 2 Beginning to Read Alone

Follow the web link beneath to read "DK Readers Animal Hospital Level 2 Beginning to Read Alone" document.

Download eBook »



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Follow the web link beneath to read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" document.

Download eBook »



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Follow the web link beneath to read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

Download eBook »



[PDF] The Mystery in the Amazon Rainforest South America Around the World in 80 Mysteries

Access the link under to get "The Mystery in the Amazon Rainforest South America Around the World in 80 Mysteries" PDF file.

Download ePub »



[PDF] DK Readers The Story of Muhammad Ali Level 4 Proficient Readers

Access the link under to get "DK Readers The Story of Muhammad Ali Level 4 Proficient Readers" PDF file.

Download ePub »



[PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone

Access the link under to get "DK Readers Invaders From Outer Space Level 3 Reading Alone" PDF file.

Download ePub »



[PDF] DK Readers Robin Hood Level 4 Proficient Readers

Access the link under to get "DK Readers Robin Hood Level 4 Proficient Readers" PDF file.

Download ePub »



[PDF] Shepherds Hey, Bfms 16: Study Score

Access the link under to get "Shepherds Hey, Bfms 16: Study Score" PDF file.

Download ePub »



[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Access the link under to get "Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)" PDF file.

Download ePub »