



## LTE Advanced: 3GPP Solution for IMT-Advanced

From Brand: Wiley



**LTE Advanced: 3GPP Solution for IMT-Advanced** From Brand: Wiley

From the editors of the highly successful *LTE for UMTS: Evolution to LTE-Advanced*, this new book examines the main technical enhancements brought by LTE-Advanced, thoroughly covering 3GPP Release 10 specifications and the main items in Release 11. Using illustrations, graphs and real-life scenarios, the authors systematically lead readers through this cutting-edge topic to provide an outlook on existing technologies as well as possible future developments.

The book is structured to follow the main technical areas that will be enhanced by the LTE-Advanced specifications. The main topics covered include: Carrier Aggregation; Multiantenna MIMO Transmission, Heterogeneous Networks; Coordinated Multipoint Transmission (CoMP); Relay nodes; 3GPP milestones and IMT-Advanced process in ITU-R; and LTE-Advanced Performance Evaluation.

### Key features:

- Leading author and editor team bring their expertise to the next generation of LTE technology
- Includes tables, figures and plots illustrating the concepts or simulation results, to aid understanding of the topic, and enabling readers to be ahead of the technological advances

 [Download LTE Advanced: 3GPP Solution for IMT-Advanced ...pdf](#)

 [Read Online LTE Advanced: 3GPP Solution for IMT-Advanced ...pdf](#)

# LTE Advanced: 3GPP Solution for IMT-Advanced

From Brand: Wiley

## LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley

From the editors of the highly successful *LTE for UMTS: Evolution to LTE-Advanced*, this new book examines the main technical enhancements brought by LTE-Advanced, thoroughly covering 3GPP Release 10 specifications and the main items in Release 11. Using illustrations, graphs and real-life scenarios, the authors systematically lead readers through this cutting-edge topic to provide an outlook on existing technologies as well as possible future developments.

The book is structured to follow the main technical areas that will be enhanced by the LTE-Advanced specifications. The main topics covered include: Carrier Aggregation; Multiantenna MIMO Transmission, Heterogeneous Networks; Coordinated Multipoint Transmission (CoMP); Relay nodes; 3GPP milestones and IMT-Advanced process in ITU-R; and LTE-Advanced Performance Evaluation.

### Key features:

- Leading author and editor team bring their expertise to the next generation of LTE technology
- Includes tables, figures and plots illustrating the concepts or simulation results, to aid understanding of the topic, and enabling readers to be ahead of the technological advances

## LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley Bibliography

- Sales Rank: #900143 in Books
- Brand: Brand: Wiley
- Published on: 2012-10-04
- Original language: English
- Number of items: 1
- Dimensions: 9.90" h x .75" w x 6.90" l, 1.24 pounds
- Binding: Hardcover
- 248 pages



[Download LTE Advanced: 3GPP Solution for IMT-Advanced ...pdf](#)



[Read Online LTE Advanced: 3GPP Solution for IMT-Advanced ...pdf](#)

## Download and Read Free Online LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley

---

### Editorial Review

#### From the Back Cover

From the editors of the highly successful *LTE for UMTS: Evolution to LTE-Advanced*, this new book examines the main technical enhancements brought by LTE-Advanced, thoroughly covering 3GPP Release 10 specifications and the main items in Release 11. Using illustrations, graphs and real-life scenarios, the authors systematically lead readers through this cutting-edge topic to provide an outlook on existing technologies as well as possible future developments.

The book is structured to follow the main technical areas that will be enhanced by the LTE-Advanced specifications. The main topics covered include: Carrier Aggregation; Multiantenna MIMO Transmission, Heterogeneous Networks; Coordinated Multipoint Transmission (CoMP); Relay nodes; 3GPP milestones and IMT-Advanced process in ITU-R; and LTE-Advanced Performance Evaluation.

#### Key features:

- Leading author and editor team bring their expertise to the next generation of LTE technology
- Includes tables, figures and plots illustrating the concepts or simulation results, to aid understanding of the topic, and enabling readers to be ahead of the technological advances

#### About the Author

**Harri Holma** and **Antti Toskala** are both with Nokia Siemens Networks (NSN), Finland, working on cutting edge technologies for mobile communications today. They are actively involved with 3GPP Standardisation and product development.

### Users Review

#### From reader reviews:

##### Jennifer Walker:

This book untitled LTE Advanced: 3GPP Solution for IMT-Advanced to be one of several books this best seller in this year, that's because when you read this e-book you can get a lot of benefit into it. You will easily to buy this specific book in the book retail outlet or you can order it by way of online. The publisher in this book sells the e-book too. It makes you easier to read this book, as you can read this book in your Mobile phone. So there is no reason to your account to past this publication from your list.

##### Dixie Love:

Would you one of the book lovers? If yes, do you ever feeling doubt if you are in the book store? Try to pick one book that you find out the inside because don't assess book by its cover may doesn't work at this point is difficult job because you are afraid that the inside maybe not because fantastic as in the outside appearance

likes. Maybe you answer could be LTE Advanced: 3GPP Solution for IMT-Advanced why because the wonderful cover that make you consider regarding the content will not disappoint an individual. The inside or content is fantastic as the outside or maybe cover. Your reading 6th sense will directly guide you to pick up this book.

### **Thomas Paine:**

Beside this kind of LTE Advanced: 3GPP Solution for IMT-Advanced in your phone, it could possibly give you a way to get closer to the new knowledge or facts. The information and the knowledge you might got here is fresh through the oven so don't possibly be worry if you feel like an older people live in narrow village. It is good thing to have LTE Advanced: 3GPP Solution for IMT-Advanced because this book offers for you readable information. Do you at times have book but you would not get what it's interesting features of. Oh come on, that would not happen if you have this within your hand. The Enjoyable option here cannot be questionable, including treasuring beautiful island. So do you still want to miss that? Find this book and also read it from right now!

### **Shelia Sepulveda:**

Some individuals said that they feel bored stiff when they reading a guide. They are directly felt the idea when they get a half elements of the book. You can choose the particular book LTE Advanced: 3GPP Solution for IMT-Advanced to make your own reading is interesting. Your skill of reading talent is developing when you just like reading. Try to choose straightforward book to make you enjoy to read it and mingle the opinion about book and reading through especially. It is to be very first opinion for you to like to available a book and go through it. Beside that the publication LTE Advanced: 3GPP Solution for IMT-Advanced can to be your brand new friend when you're truly feel alone and confuse with what must you're doing of this time.

## **Download and Read Online LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley #NQIRJT12BZY**

# **Read LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley for online ebook**

LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley books to read online.

## **Online LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley ebook PDF download**

**LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley Doc**

**LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley Mobipocket**

**LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley EPub**

**NQIRJT12BZY: LTE Advanced: 3GPP Solution for IMT-Advanced From Brand: Wiley**