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Access, Vol. 8 ...

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Communications and
Networking for
Unmanned Aerial
Vehicles

The Logitech G335
wired gaming
headphones are
priced at Rs 6,795 in
India. They are
available in two
colours including
Black and White.
Logitech ' s new
wired gaming

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headphones will be
available on ...

Logitech G335 Wired
Gaming Headphones
launched in India:
Everything you need
to know

Logitech has
announced today
launch of lightweight
headset, the Logitech
G335 Wired Gaming
Headset. It weighs

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mere 240 grams and
is touted to be one of

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~~Logitech G335 Wired
Gaming Headset
Launched at Rs. 6,795~~

Logitech G, a sub-
brand of Switzerland-
based tech firm
Logitech, on Tuesday
launched a new wired
gaming headset at Rs
6,795. The new

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lightweight --

Logitech G335 --

wired gaming headset
will be ...

~~Logitech G Unpacks
New Gaming Headset
—Explore~~

Logitech G, a sub-
brand of Switzerland-
based tech firm

Logitech, on Tuesday
launched a new wired
gaming headset at Rs

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Design

Logitech G unveils
new gaming headset
Sony Electronics Inc.
today announced the
SRS-NB10, a new
wireless neckband
speaker that allows
users to seamlessly
take conference ...

Sony Electronics
Introduces the SRS-

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~~NB10 Wireless
Neckband Speaker,
the Ultimate Work-
From-Home
Companion~~

Logitech G, a sub-
brand of Switzerland-
based tech firm

Logitech, on Tuesday
launched a new wired
gaming headset at Rs
6,795.

~~Logitech G335 Wired~~

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~~Gaming Headset Up
For Sale At Rs 6,795~~

The rapid increase in adoption of batteryless solutions is tracked in the IDTechEx report, "Battery Elimination in Electronics: Market ...

~~Battery-less Solutions
Flood In, Explores
IDTechEx~~

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Minimum of 150 sites
with Telino-
Consulting in Mali,
West Africa;

Minimum of 125 sites
with Sierra Tel in
Sierra Leone, West
Africa; QUEBEC, QC /
ACCESSWIRE / July
15, 2021 / NuRA ...

~~NuRAN Signs MOU
with Telinno-
Consulting in Mali~~

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and Sierra Tel in
Sierra Leone, West
Africa

However, while
sturdy and
comfortable, this
wireless headset is ...
s a little blowout at
maximum volume.

However, the headset
is held back by a few
strange design
choices. The smart
business ...

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~~Poly Voyager 8200
UC wireless headset
review~~

The Bowers & Wilkins
Formation Wedge
provides a powerful,
immersive sound that
makes it a versatile
wireless speaker for
all occasions.

~~Bowers & Wilkins
Formation Wedge~~

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~~Speaker review: A
fierce competitor in
the wireless speaker
arena~~

New Finish
Complements the
Beautiful, Lightweight
Slim Design Logitech
G, a brand of Logitech
(SIX: LOGN)
(NASDAQ:LOGI) and
leading innovator of
gaming technologies
and ...

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~~Logitech G Introduces
the G335 Wired
Gaming Headset, a
Fresh and Minty New
Headset for the Color
Collection~~

- New 2nd

Generation compact,
sporty 2 Series BMW
Coupé. • 382 hp
M240i xDrive Coupé
to arrive first. •
MSRP of \$56,950

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CAD. • Market
launch in November
2021.

~~The all-new BMW 2
Series Coupé.~~

Effective
communication is the
key to the success of
any organization.

Voice over Wireless
LAN does just ...
revenue (value), and
consumption

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(volume) of the global
Voice over WLAN
Market.

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Voice over WLAN
Market - Global
Industry Analysis,
Size, Share, Growth,
Trends and Forecast
2021-2027~~

A reliable pair of
wireless headphones
with an impressive ...

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with a bidirectional design that supports clear communication and atmospheric noise cancellation, so your teammates never miss a ...

~~The best budget headphones: Cutting cost doesn't have to mean ditching features~~

Building on the

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ergonomic design ...
communication.

Those two headsets
also offer ANC,
customizable
software-controlled
audio, and comfort to
match those
headlining features.
Additionally, the ...

~~Lenovo Go
Accessories Grow
Exponentially In Time~~

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~~For MWC 2021~~

Logitech has launched a new G335 wired gaming headset in India which it touts as a lightweight device that will help gamers and streamers in their long sessions of gaming without causing much strain.

~~Logitech G335 Wired
Gaming Headset~~

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launched in India

Using a similar design
as the Color

Collection 's award-
winning G733

wireless gaming
headset ... built-in
controls, a volume
roller located directly
on the ear cup and a
flip-to-mute mic ...

Logitech G Introduces
the G335 Wired

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~~Gaming Headset, a
Fresh and Minty New
Headset for the Color
Collection~~

Logitech G has
announced a new
lightweight gaming
headset. Called the
Logitech G335 Wired
Gaming Headset, it is
priced at Rs 6,795
and will be available
on Amazon. At
240gm, the headset is

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unications
touted as...

Design

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Terrestrial And

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The need for
controlling

interference and
limiting noise

problems in wireless
communications

systems starts at the
most fundamental

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levels of circuit design. When efficient approaches for noise control are implemented at the circuit level, it helps significantly to ensure the effective noise control for the overall system design. This book is a practical reference for engineers who are particularly interested

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in practical case studies covering how to avoid undesired interference and noise problems in their designs. It covers a significant number of chapters dedicated to different aspects of digital, analog, and mixed mode analog/digital design which are directly affected by

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noise and interference issues.

Each of the three

Wireless

Communications

Design Handbook

volumes addresses

theory and immediate

applications. The

approach followed is

strictly hardware-

oriented. The material

presented provides a

good, practical, and

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theoretical
background of noise
sources and their
analysis, as well as
methodologies for
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interference problems
in electronic design.

An applications-
oriented reference for
engineers, system
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computational

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techniques for
simulation Addresses
the most common
interference concerns
in wireless
communications
circuit designs
Presents a hardware-
oriented approach for
addressing analog,
digital, and mixed-
made interference
concerns with a focus
on design Addresses

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noise sources,
interference models,
and design solutions
simultaneously
Combines analytical
and computer
modeling for
interference analysis
Addresses
interference concerns
from the IC level to
the subsystem level

The move toward

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worldwide wireless communications continues at a remarkable pace, and the antenna element of the technology is crucial to its success. With contributions from more than 30 international experts, the Handbook of Antennas in Wireless Communications brings together all of

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the latest research
and results to provide
engineering
professionals and
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stop reference on the
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indoor, hand-held,
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with an introduction
to wireless
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systems, it offers an in-depth treatment of propagation prediction and fading channels. It then explores antenna technology with discussion of antenna design methods and the various antennas in current use or development for base stations, hand held devices, satellite

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communications, and shaping beams. The discussions then move to smart antennas and phased array technology, including details on array theory and beamforming techniques. Space diversity, direction-of-arrival estimation, source tracking, and blind source

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separation methods are addressed, as are the implementation of smart antennas and the results of field trials of systems using smart antennas implemented. Finally, the hot media topic of the safety of mobile phones receives due attention, including details of how the human body interacts

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electromagnetic fields of these devices. Its logical development and extensive range of diagrams, figures, and photographs make this handbook easy to follow and provide a clear understanding of design techniques and the performance of finished products.

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Its unique,
comprehensive
coverage written by
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of Antennas in
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is a truly

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revolutionary
paradigm shift,
enabling multimedia
communications
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devices from any
location. It also
underpins exciting
applications such as
sensor networks,
smart homes,
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automated highways.
This book provides a

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comprehensive
introduction to the
underlying theory,
design techniques
and analytical tools of
wireless
communications,
focusing primarily on
the core principles of
wireless system
design. The book
begins with an
overview of wireless
systems and

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standards. The characteristics of the wireless channel are then described, including their fundamental capacity limits. Various modulation, coding, and signal processing schemes are then discussed in detail, including state-of-the-art adaptive modulation,

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unicarrier, spread spectrum, and multiple antenna techniques. The concluding chapters deal with multiuser communications, cellular system design, and ad-hoc network design. Design insights and tradeoffs are emphasized throughout the book.

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It contains many worked examples, over 200 figures, almost 300 homework exercises, over 700 references, and is an ideal textbook for students.

This textbook takes a unified view of the fundamentals of wireless communication and

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explains cutting-edge concepts in a simple and intuitive way. An abundant supply of exercises make it ideal for graduate courses in electrical and computer engineering and it will also be of great interest to practising engineers.

Modern society

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communication that is instant and available at all times, a constant exchange of information that encompasses everything from video streaming to GPS navigation. Experts even suggest that in the near future everything from our cars to our kitchen

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appliances will be connected to the internet, a feat that would not be possible without advanced wireless technology. Wideband, Multiband, and Smart Reconfigurable Antennas for Modern Wireless Communications showcases current trends and novel

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approaches in the design and analysis of the antennas that make wireless applications possible, while also identifying unique integration opportunities for antennas and wireless applications to work together. By featuring both theoretical and experimental approaches to

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integration, this book highlights specific design issues to assist a wide-range of readers including students, researchers, academics, and industry practitioners. This publication features chapters on a broad scope of topics including algorithms and antenna optimization,

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wireless

infrastructure

development, wireless
applications of

intelligent algorithms,

antenna architecture,

and antenna

reconfiguration

techniques.

Written with the
expert in mind the
book describes the
physical layer of

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UMTS (Universal
Mobile
Telecommunication
System). In a clear
fashion it compiles
the main technical
features of the
physical layer
standard together
with a description of
the basic digital
communications and
spread spectrum
technology. In

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in addition the test cases specified in the standard are described together with their implications on any practical front-end design. The reader will benefit from the standard description which frees him from studying lots of standardization documents.

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explanations of the standard and especially the test cases will help to better understand the effects on any front-end system design.

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The Definitive,
Comprehensive Guide
to Cutting-Edge
Millimeter Wave
Wireless Design

“ This is a great book
on mmWave systems
that covers many
aspects of the
technology targeted
for beginners all the
way to the advanced
users. The authors
are some of the most

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credible scholars I know of who are well respected by the industry. I highly recommend studying this book in detail. ”

—Ali Sadri, Ph.D., Sr.
Director, Intel

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mmWave Standards
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Millimeter wave
(mmWave) is today's

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breakthrough frontier
for emerging wireless
mobile cellular
networks, wireless
local area networks,
personal area
networks, and
vehicular

communications. In
the near future,
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devices will come
together to deliver

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mobile data rates
thousands of times
faster than today's
existing cellular and
WiFi networks. In
Millimeter Wave
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Communications, four
of the field's pioneers
draw on their
immense experience
as researchers,
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theory, channel

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multiple output
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(WiGig)

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Most of the available literature in wireless networking and mobile computing concentrates on the physical aspect of the subject, such as spectrum

management and cell re-use. In most cases, a description of fundamental distributed algorithms that

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support mobile hosts
in a wireless
environment is either
not included or is
only briefly discussed.

Le Interference Radio Network Planning and Optimisation for UMTS

comprehensively
explains how to
dimension, plan and
optimise UMTS

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(Universal Mobile
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System) networks. It
introduces the
properties of the
spread spectrum
system and provides
a general overview of
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process for WCDMA
is clearly presented
and detailed

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information on how
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and their impact on
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their interaction and
synergy * Provides an
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considering future

cellular networks

where Quality of

Service (QoS) is of

paramount

importance *

Analyses the radio

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opportunities for both

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everyone interested
in radio network
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