

Top 10 Mobility Technologies Market by Technology (Bluetooth, Wearable Technology, Mobile Augmented Reality, Wireless Gigabit, Cellular IoT, Mobile Biometric, Automotive V2X, Wireless Charging For Consumer Electronics) & Geography - Global Forecast to 2022

https://marketpublishers.com/r/T0735CC1200EN.html

Date: January 2017 Pages: 259 Price: US\$ 5,650.00 (Single User License) ID: T0735CC1200EN

Abstracts

"Increasing demand for smart devices and technological advancements in wireless connectivity expected to drive the growth of the mobility technologies market during the forecast period"

The Top 10 Mobility Technologies Market - Global Forecast to 2022, the market is expected to grow at a significant rate between 2016 and 2022. This report covers the major mobility technologies such as cellular IoT, wireless gigabit, mobile augmented reality, wireless charging for consumer electronics, Bluetooth, automotive vehicle-to-everything, mobile biometric, land mobile radio, automated guided vehicle, and wearable technology, along with their market trends between 2016 and 2022.

"Rising consumer preferences for sophisticated gadgets and growing demand for connected living fueling the growth of the wearable technology market"

The emergence of wearable technology has transformed the outlook of computing onthe-go. The application areas for the wearable technology range from consumer durables and healthcare to enterprise, industrial, and so on. With the development in the technology, it is expected to have application in new verticals and increased applications in the existing verticals such as medical surgery. The key factors contributing to the growth of the wearable technology market include consumer



preference for sophisticated gadgets, increasing growth prospects for nextgeneration displays in wearable devices, growing popularity of the Internet of Things (IoT) and connected devices, increase in demand for wearable fitness and medical devices, and development of key enabling technologies.

"Consumer preferences for wireless connectivity expected to boost the growth of the wireless charging market during the forecast period"

The wireless charging technology is used for the transmission of electrical current between two objects without any physical connection. The growing demand for wireless charging technology in consumer electronics can be attributed to its features that provide ease and convenience to the end users. Wireless charging has eliminated the use of cables for charging devices and has provided a convenient way to charge electronic devices wirelessly. The growth of the wireless charging market for consumer electronics is driven by factors such as its user friendliness, growing demand for smartphones, and its ability to charge multiple devices at the same time. The major restraints for the market growth include the lack of standards and interference of other electronic devices. The increasing efficiency of wireless charging devices and applications in new verticals are the key opportunities for the wireless charging market for consumer electronics.

"Growing demand for smartphones and wireless connectivity driving the growth of the Bluetooth market"

The adoption of Bluetooth is growing significantly with the advent of the Internet of Things (IoT), machine-to-machine communication, pervasive computing, and fog computing, wherein a large number of devices are required to communicate with each other. The proliferation of the network of wireless sensors, increasing adoption of emerging technologies, and mainstreaming of several smart consumer devices have led to the increase in adoption of the IoT. The consumer electronics, healthcare, and building automation industries have been revolutionized by the introduction of the IoT in the market. Various other IoT applications are also evolving such as connected cars and wearable electronics. These applications would further provide opportunities for the industry players with the help of a large and complex wireless connectivity ecosystem. The rising R&D investments and government funding in IoT-related technologies are expected to drive the growth of the Bluetooth market, especially in the U.S., China, Japan, Germany, South Korea, and the U.K.

The major players in the market for Top 10 mobility technologies include Qualcomm Inc.



(U.S.), Sierra Wireless (Canada), Apple Inc. (U.S.), Samsung Electronics Corporation Ltd. (South Korea), Nuance Communication, Inc. (U.S.), Intel Corporation (U.S.), Texas Instruments (U.S.), Atmel Corporation (U.S.),, STMicroelectronics N.V. (Switzerland), Autotalks Limited (Israel), Harris Corporation (U.S.), Motorola Solutions, Inc. (U.S.), Daifuku Co., Ltd. (Japan), and Dematic GmbH & Co., KG. (Germany).

Research Coverage:

This research report categorizes the Top 10 mobility technologies market on the basis of vertical, industry, application, type, geography, and others. The report also discusses the major drivers, restraints, challenges, and opportunities pertaining to all the 10 market; along with their value chain analysis and the market ranking analysis of the major players in the market.

Reasons to Buy the Report:

The report would help the leaders/new entrants in this market in the following ways:

 This report segments the Top 10 mobility technologies market comprehensively and provides the closest market size estimation for all subsegments across different regions.
 The report would help stakeholders understand the pulse of the market and provide them with the information on key drivers, restraints, challenges, and opportunities for market growth.

3. This report would help stakeholders understand their competitors better and gain more insights to improve their position in the business. The report also includes competitor ecosystem, new product launches and developments, partnerships, and mergers and acquisitions.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 REPORT DESCRIPTION
- 1.3 STUDY SCOPE
- 1.3.1 MARKETS COVERED
- 1.3.2 YEARS CONSIDERED FOR THIS STUDY
- 1.4 CURRENCY
- **1.5 STAKEHOLDERS**

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Breakdown of primaries

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

- 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE MARKET OPPORTUNITIES IN MOBILE AUGMENTED REALITY MARKET

4.2 DISPLAY DEVICES EXPECTED TO DOMINATE THE WIRELESS GIGABIT MARKET BETWEEN 2016 AND 2022

4.3 VOICE RECOGNITION EXPECTED TO GROW AT HIGHEST RATE IN MOBILE BIOMETRIC MARKET

4.4 APPLICATION AND REGION SNAPSHOT OF AUTOMOTIVE V2X MARKET 4.5 MARKET IN CHINA EXPECTED TO GROW AT THE HIGHEST RATE IN CELLULAR IOT MARKET BETWEEN 2016 AND 2022

5 MOBILE AUGMENTED REALITY MARKET



5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Decline in prices of hardware components

5.2.1.2 Growing interest of large tech companies in augmented reality

5.2.2 RESTRAINTS

5.2.2.1 Development of AR technology dependent on advancements in computing and digital networks

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing adoption of 3D cameras for the generation of 3D models of real objects

5.2.4 CHALLENGES

5.2.4.1 Low adoption rate due to privacy issues and complexities associated with the design

5.3 MOBILE AUGMENTED REALITY MARKET, BY COMPONENT

5.3.1 HARDWARE

5.3.2 SOFTWARE

5.4 MOBILE AUGMENTED REALITY MARKET, BY APPLICATION

5.4.1 SMARTPHONES

5.4.2 TABLETS

5.4.3 PERSONAL DIGITAL ASSISTANT AND GAMING CONSOLE

5.4.4 SMART GLASSES

5.4.5 WEARABLE

5.5 MOBILE AUGMENTED REALITY MARKET, BY VERTICAL

5.5.1 CONSUMER

5.5.2 AEROSPACE AND DEFENSE

5.5.3 MEDICAL

5.5.4 COMMERCIAL

5.5.5 INDUSTRIAL

5.6 GEOGRAPHIC ANALYSIS

5.6.1 NORTH AMERICA

5.6.2 EUROPE

5.6.3 APAC

5.6.4 ROW

5.7 COMPETITIVE LANDSCAPE

5.7.1 RANKING OF PLAYERS

6 WIRELESS GIGABIT MARKET



6.1 INTRODUCTION

6.2 MARKET DYNAMICS

6.2.1 DRIVERS

6.2.1.1 Constant innovations and advancements in the technology

6.2.1.2 Launch of new spectrums (frequency bands) and increasing penetration into emerging economies

6.2.2 RESTRAINTS

6.2.2.1 Short operating range of WiGig products

6.2.3 OPPORTUNITIES

6.2.3.1 Rapid growth of next-generation computing devices

6.2.4 CHALLENGES

- 6.2.4.1 High frequency of internal substitution
- 6.3 WIRELESS GIGABIT MARKET, BY PRODUCT
- 6.3.1 DISPLAY DEVICES
- 6.3.2 NETWORK INFRASTRUCTURE DEVICES
- 6.4 WIRELESS GIGABIT MARKET, BY MODULE
- 6.4.1 SYSTEM-ON-CHIP
- 6.4.2 INTEGRATED CIRCUIT CHIP
- 6.5 WIRELESS GIGABIT MARKET, BY APPLICATION
- 6.5.1 CONSUMER ELECTRONICS
- 6.5.2 NETWORKING
- 6.5.3 COMMERCIAL
- 6.6 GEOGRAPHIC ANALYSIS
 - 6.6.1 NORTH AMERICA
 - 6.6.2 EUROPE
 - 6.6.3 APAC
- 6.6.4 ROW
- 6.7 COMPETITIVE LANDSCAPE
- 6.7.1 RANKING OF PLAYERS

7 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET

- 7.1 INTRODUCTION
- 7.2 MARKET DYNAMICS
 - 7.2.1 DRIVERS
 - 7.2.1.1 Demand for real-time traffic and incident alerts for increasing public safety

7.2.1.2 Increasing financial aid from various governments for better traffic management



7.2.1.3 Increasing environmental concerns to lead to the adoption of connected vehicles

7.2.2 RESTRAINTS

- 7.2.2.1 Lack of cellular connectivity coverage in developing countries
- 7.2.2.2 Cost burden on consumers
- 7.2.2.3 Lack of infrastructure
- 7.2.3 OPPORTUNITIES
 - 7.2.3.1 Autonomous cars to transform automotive industry
- 7.2.3.2 Predictive maintenance using real-time monitoring
- 7.2.4 CHALLENGES
- 7.2.4.1 Lack of standardization
- 7.2.4.2 Lack of willingness to adopt new technology
- 7.2.4.3 Security of data generated by vehicles

7.3 AUTOMOTIVE VEHICLE-TO-EVERYTHING (V2X) MARKET, BY OFFERING

- 7.3.1 HARDWARE
- 7.3.2 SOFTWARE
- 7.3.2.1 Device management
- 7.3.2.2 Application management
- 7.3.2.3 Network management

7.4 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET, BY COMMUNICATION TYPE

- 7.4.1 VEHICLE-TO-VEHICLE (V2V)
- 7.4.2 VEHICLE-TO-INFRASTRUCTURE (V2I)
- 7.4.3 VEHICLE-TO-PEDESTRIAN (V2P)
- 7.4.4 VEHICLE-TO-HOME (V2H)
- 7.4.5 VEHICLE-TO-GRID (V2G)
- 7.4.6 VEHICLE-TO-NETWORK (V2N)

7.5 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET, BY VEHICLE TYPE

- 7.5.1 PASSENGER VEHICLES
- 7.5.2 COMMERCIAL VEHICLES
- 7.6 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET, BY CONNECTIVITY TYPE 7.6.1 DEDICATED SHORT RANGE COMMUNICATION (DSRC) CONNECTIVITY 7.6.2 CELLULAR CONNECTIVITY
- 7.7 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET, BY APPLICATION
 - 7.7.1 AUTOMATED DRIVER ASSISTANCE
 - 7.7.2 INTELLIGENT TRAFFIC SYSTEMS
 - 7.7.3 EMERGENCY VEHICLE NOTIFICATION
 - 7.7.4 PASSENGER INFORMATION SYSTEM
 - 7.7.5 FLEET & ASSET MANAGEMENT



7.7.6 PARKING MANAGEMENT SYSTEM
7.7.7 REMOTE MONITORING & DIAGNOSTICS
7.7.8 PREDICTIVE MAINTENANCE
7.8 GEOGRAPHIC ANALYSIS
7.8.1 NORTH AMERICA
7.8.2 EUROPE
7.8.3 APAC
7.8.4 ROW
7.9 COMPETITIVE LANDSCAPE
7.9.1 RANKING OF PLAYERS

8 MOBILE BIOMETRIC MARKET

- 8.1 INTRODUCTION
- 8.2 MARKET DYNAMICS
- 8.2.1 DRIVERS
 - 8.2.1.1 Government initiatives to promote the adoption of biometric technology
 - 8.2.1.2 Large-scale adoption of electronic verification systems
- 8.2.2 RESTRAINTS
- 8.2.2.1 Concerns regarding privacy and data breach
- 8.2.3 OPPORTUNITIES
- 8.2.3.1 Application of mobile biometrics in e-commerce and online gaming
- 8.2.4 CHALLENGES
 - 8.2.4.1 Protection of biometric data

8.3 MOBILE BIOMETRIC MARKET, BY COMPONENT

- 8.3.1 HARDWARE COMPONENTS
 - 8.3.1.1 Fingerprint readers
 - 8.3.1.2 Scanners
 - 8.3.1.3 Cameras
 - 8.3.1.4 Others
- 8.3.2 SOFTWARE

8.4 MOBILE BIOMETRICS MARKET, BY AUTHENTICATION MODE

8.4.1 SINGLE-FACTOR AUTHENTICATION MODE

- 8.4.1.1 Fingerprint recognition
- 8.4.1.2 Voice recognition
- 8.4.1.3 Facial recognition
- 8.4.1.4 Iris recognition
- 8.4.1.5 Vein recognition
- 8.4.1.6 Retina scan system



8.4.1.7 Others

8.4.2 MULTI-FACTOR AUTHENTICATION MODE
8.5 MOBILE BIOMETRIC MARKET, BY INDUSTRY
8.5.1 CONSUMER ELECTRONICS
8.5.2 HEALTHCARE
8.5.3 FINANCE & BANKING
8.5.4 TRAVEL & IMMIGRATION
8.5.5 GOVERNMENT/LAW ENFORCEMENT & FORENSICS
8.5.6 MILITARY & DEFENSE
8.5.7 OTHERS
8.6 GEOGRAPHIC ANALYSIS
8.6.1 NORTH AMERICA
8.6.2 EUROPE
8.6.3 APAC
8.6.4 ROW

- 8.7 COMPETITIVE LANDSCAPE
- 8.7.1 RANKING OF PLAYERS

9 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS

- 9.1 INTRODUCTION
- 9.2 MARKET DYNAMICS
 - 9.2.1 DRIVERS
 - 9.2.1.1 User friendliness of the wireless charging technology
 - 9.2.1.2 Huge demand expected for wireless charging-enabled smartphones
 - 9.2.1.3 Ability to charge multiple devices simultaneously
 - 9.2.1.4 Consumer inclination toward wireless connectivity

9.2.2 RESTRAINTS

9.2.2.1 Interference with other electronic devices likely to create a hurdle for the market growth

9.2.3 OPPORTUNITIES

9.2.3.1 Growth prospects for new applications leading to the development of new products

9.2.4 CHALLENGES

9.2.4.1 Compatibility issues restricting the adoption of wireless charging devices

9.2.4.2 Inadequate government regulations for the wireless charging market

9.3 WIRELESS CHARGING MARKET IN CONSUMER ELECTRONICS, BY DEVICE

9.3.1 SMARTPHONES

9.3.2 COMPUTING DEVICES



9.3.3 WEARABLE DEVICES

9.3.4 OTHERS 9.4 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY TECHNOLOGY 9.4.1 INDUCTIVE TECHNOLOGY 9.4.2 RADIATION TECHNOLOGY 9.4.3 OTHER TECHNOLOGIES 9.4.3.1 Radio frequency (RF) technology 9.4.3.2 Laser beam technology 9.5 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY RANGE 9.5.1 SHORT RANGE 9.5.2 MEDIUM RANGE 9.5.3 LONG RANGE 9.6 GEOGRAPHIC ANALYSIS 9.6.1 NORTH AMERICA **9.6.2 EUROPE** 9.6.3 APAC 9.6.4 ROW 9.7 COMPETITIVE LANDSCAPE 9.7.1 RANKING OF PLAYERS

10 CELLULAR IOT MARKET

- 10.1 INTRODUCTION
- 10.2 MARKET DYNAMICS
 - 10.2.1 DRIVERS
 - 10.2.1.1 Rising demand for extended network coverage
 - 10.2.1.2 Rising demand for cellular connectivity in the automotive sector
 - **10.2.2 RESTRAINTS**
 - 10.2.2.1 Technology fragmentation
 - **10.2.3 OPPORTUNITIES**
 - 10.2.3.1 Growing adoption of smart technologies and distributed applications 10.2.4 CHALLENGES
- 10.2.4.1 Developing common protocols and standards across the IoT platform 10.3 CELLULAR IOT MARKET, BY OFFERING
- 10.3.1 HARDWARE
- 10.3.2 SOFTWARE
- 10.4 CELLULAR IOT MARKET, BY TYPE
 - 10.4.1 2G



10.4.2 3G

- 10.4.3 4G
- 10.4.4 LTE-M
- 10.4.5 NB-LTE-M
- 10.4.6 NB-IOT
- 10.4.7 5G
- 10.5 CELLULAR IOT MARKET, BY END-USE APPLICATION
- 10.5.1 AGRICULTURE
- 10.5.2 ENVIRONMENTAL MONITORING
- 10.5.3 AUTOMOTIVE AND TRANSPORTATION
- 10.5.4 ENERGY
- 10.5.5 HEALTHCARE
- 10.5.6 RETAIL
- 10.5.7 SMART CITY
- 10.5.8 CONSUMER ELECTRONICS
- 10.5.9 BUILDING AUTOMATION
- 10.5.10 MANUFACTURING
- 10.6 GEOGRAPHIC ANALYSIS
 - 10.6.1 NORTH AMERICA
- 10.6.2 EUROPE
- 10.6.3 APAC
- 10.6.4 ROW
- 10.7 COMPETITIVE LANDSCAPE
- 10.7.1 RANKING OF PLAYERS

11 LAND MOBILE RADIO MARKET

- **11.1 INTRODUCTION**
- 11.2 MARKET DYNAMICS
- 11.2.1 DRIVERS
- 11.2.1.1 Growing significance of efficient critical communication operations
- 11.2.1.2 Rising demand for inexpensive and reliable land mobile radios
- 11.2.1.3 Application of land mobile radios into diverse industries, majorly in military & defense, law enforcement, and aviation
 - 11.2.1.4 Transition of land mobile radios from analog to digital
 - 11.2.2 RESTRAINTS
 - 11.2.2.1 Spectrum shortages limiting industry expansion and limited channel capacity
 - 11.2.2.2 High costs for building LMRs
 - **11.2.3 OPPORTUNITIES**



- 11.2.3.1 Requirement of voice encryption for secure communication
- 11.2.3.2 Dynamic spectrum access opportunities for LMRs
- 11.2.4 CHALLENGES
- 11.2.4.1 Narrowbanding public safety communication channels
- 11.2.4.2 Growth of IoT (Internet of Things) devices
- 11.3 LAND MOBILE RADIO MARKET, BY TYPE
- 11.4 LAND MOBILE RADIO MARKET, BY TECHNOLOGY
- 11.4.1 DIGITAL LAND MOBILE RADIO
- 11.4.2 ANALOG LAND MOBILE RADIO
- 11.5 LAND MOBILE RADIO MARKET, BY APPLICATION
- 11.5.1 PUBLIC SAFETY
- 11.5.2 COMMERCIAL
- **11.6 GEOGRAPHIC ANALYSIS**
- 11.6.1 NORTH AMERICA
- 11.6.2 EUROPE
- 11.6.3 APAC
- 11.6.4 ROW
- 11.7 COMPETITIVE LANDSCAPE
- 11.7.1 RANKING OF PLAYERS

12 AUTOMATED GUIDED VEHICLES

- 12.1 INTRODUCTION
- 12.2 MARKET DYNAMICS
 - 12.2.1 DRIVERS

12.2.1.1 Growing demand for automation and material handling equipment in various process industries

- 12.2.1.2 Rising demand for automation is leading to new avenues for AGVs
- 12.2.1.3 Replacement of conventional batteries with lithium-ion based batteries
- 12.2.1.4 High labor cost, owing to scarcity of labor

12.2.1.5 Growing emphasis on workplace safety and increased productivity by industries

12.2.2 RESTRAINTS

- 12.2.2.1 High capital investments
- 12.2.2.2 High switching cost
- **12.2.3 OPPORTUNITIES**
 - 12.2.3.1 Emergence of flexible manufacturing systems (FMS)

12.2.3.2 Increased demand for intelligent and customized automated guided vehicles

12.2.4 CHALLENGES



12.2.4.1 Need to reduce market delivery time

12.3 AUTOMATED GUIDED VEHICLE MARKET, BY TYPE

12.3.1 UNIT LOAD CARRIER

12.3.2 TOW VEHICLE

12.3.3 PALLET TRUCK

12.3.4 ASSEMBLY LINE VEHICLE

12.3.5 OTHERS

12.4 AUTOMATED GUIDED VEHICLE MARKET, BY NAVIGATION TECHNOLOGY

- 12.4.1 LASER GUIDANCE
- 12.4.2 MAGNETIC GUIDANCE
- 12.4.3 INDUCTIVE GUIDANCE
- 12.4.4 OPTICAL TAPE GUIDANCE
- 12.4.5 OTHERS

12.5 AUTOMATED GUIDED VEHICLE MARKET, BY BATTERY TYPE

- 12.5.1 LEAD
- 12.5.2 NICKEL-BASED
- 12.5.3 LITHIUM-ION

12.6 AUTOMATED GUIDED VEHICLE MARKET, BY INDUSTRY

- 12.6.1 AUTOMOTIVE
- 12.6.2 MANUFACTURING
- 12.6.3 FOOD & BEVERAGES
- 12.6.4 AEROSPACE
- 12.6.5 HEALTHCARE
- 12.6.6 LOGISTICS
- 12.6.7 RETAIL
- 12.6.8 OTHERS

12.7 AUTOMATED GUIDED VEHICLE MARKET, BY APPLICATION

- 12.7.1 TRANSPORTATION
- 12.7.2 DISTRIBUTION
- 12.7.3 STORAGE
- 12.7.4 ASSEMBLY
- 12.7.5 PACKAGING
- 12.7.6 OTHERS
- **12.8 GEOGRAPHIC ANALYSIS**
 - 12.8.1 NORTH AMERICA
 - 12.8.2 EUROPE
 - 12.8.3 APAC
- 12.8.4 ROW
- 12.9 COMPETITIVE LANDSCAPE



12.9.1 RANKING OF PLAYERS

13 WEARABLE TECHNOLOGY MARKET

- 13.1 INTRODUCTION
- **13.2 MARKET DYNAMICS**
 - 13.2.1 DRIVERS
 - 13.2.1.1 Consumer preference for sophisticated gadgets
 - 13.2.1.2 Increasing growth prospects of next-generation displays in wearable devices
 - 13.2.1.3 Growing popularity of Internet of Things and connected devices
 - 13.2.1.4 Increase in demand of wearables in fitness and medical devices
 - 13.2.1.5 Development of key enabling technologies
 - **13.2.2 RESTRAINTS**
 - 13.2.2.1 Power consumption and limited battery life
 - 13.2.2.2 Shorter life cycle of the consumer electronics sector
 - 13.2.3 OPPORTUNITIES
 - 13.2.3.1 Adoption of wearables in multiple application areas
 - 13.2.3.2 Multi-featured and hybrid application mobile devices
 - 13.2.4 CHALLENGES
 - 13.2.4.1 High initial costs

13.2.4.2 Unaddressed regulatory issues & vulnerability of healthcare information

13.3 WEARABLE TECHNOLOGY MARKET, BY TYPE

13.3.1 WEARABLE SMART TEXTILE

- 13.3.1.1 Active smart textiles
- 13.3.1.2 Passive smart textiles
- 13.3.1.3 Ultra-smart textiles
- 13.3.2 WEARABLE PRODUCTS & DEVICES (NON-TEXTILES)

13.4 WEARABLE TECHNOLOGY MARKET, BY PRODUCT

13.4.1 WRIST WEAR

- 13.4.1.1 Smartwatches
- 13.4.1.2 Wristbands
- 13.4.2 HEADWEAR & EYEWEAR
- 13.4.2.1 Augmented Reality headsets
- 13.4.2.2 Virtual Reality headsets
- 13.4.2.3 Others
- 13.4.3 FOOTWEAR
- 13.4.3.1 Casual Footwear
- 13.4.3.2 Special-Purpose Footwear
- 13.4.4 NECKWEAR



- 13.4.4.1 Fashion and Jewelry
- 13.4.4.2 Ties and Collars
- 13.4.5 BODYWEAR
- 13.4.5.1 Inner Wear
- 13.4.5.2 Fashion & Apparel
- 13.4.5.3 Armwear & Legwear
- 13.4.6 OTHER WEARABLE TECHNOLOGIES
 - 13.4.6.1 Ring Scanners
 - 13.4.6.2 Bodyworn Cameras
 - 13.4.6.3 Internables/Implantables
- 13.5 WEARABLE TECHNOLOGY MARKET, BY APPLICATION
- 13.5.1 CONSUMER ELECTRONICS
 - 13.5.1.1 Infotainment & Multimedia
 - 13.5.1.2 Garments & Fashion
 - 13.5.1.3 MultiFunction
- 13.5.2 HEALTHCARE
- 13.5.2.1 Clinical applications
- 13.5.2.2 Nonclinical applications
- **13.5.3 ENTERPRISE & INDUSTRIAL APPLICATION**
 - 13.5.3.1 Logistics, Packaging, & Warehouse
 - 13.5.3.2 Other Industrial Applications
- 13.5.4 OTHER APPLICATIONS
- **13.6 GEOGRAPHIC ANALYSIS**
 - 13.6.1 AMERICAS
 - 13.6.2 EUROPE
 - 13.6.3 APAC
- 13.6.4 ROW
- 13.7 COMPETITIVE LANDSCAPE
 - 13.7.1 RANKING OF PLAYERS

14 BLUETOOTH

- 14.1 INTRODUCTION
- 14.2 MARKET DYNAMICS
 - 14.2.1 DRIVERS
 - 14.2.1.1 Growing demand for smartphones and other wireless connectivity devices
 - 14.2.1.2 Increasing market for cloud computing and IoT
 - 14.2.1.3 Increasing demand for low-power wide-area (LPWA) networks
 - 14.2.2 RESTRAINTS



14.2.2.1 Lack of uniform communication standards

14.2.2.2 Interference with other electromagnetic sources, physical objects, and layered structure

14.2.3 OPPORTUNITIES

14.2.3.1 Increased government funding for fast evolution of Internet of Things

14.2.3.2 Emerging need for cross-domain applications

14.2.4 CHALLENGES

14.2.4.1 Need for better security of information

14.2.4.2 Trade-off between features such as data rates, power consumption, and range for various wireless technologies

14.3 BLUETOOTH MARKET, BY TYPE

14.3.1 BLUETOOTH 2.0 AND 3.0

14.3.2 BLUETOOTH SMART

14.3.3 BLUETOOTH SMART/WI-FI

14.3.4 BLUETOOTH SMART/ANT+

14.4 BLUETOOTH MARKET, BY APPLICATION

14.4.1 AUTOMOTIVE AND TRANSPORTATION

14.4.2 CONSUMER ELECTRONICS

14.4.3 HEALTHCARE

14.4.4 BUILDING AUTOMATION

14.4.5 INDUSTRIAL

14.4.6 WEARABLE DEVICES

14.5 GEOGRAPHIC ANALYSIS

14.5.1 NORTH AMERICA

- 14.5.2 EUROPE
- 14.5.3 APAC
- 14.5.4 ROW

14.6 COMPETITIVE LANDSCAPE

14.6.1 RANKING OF PLAYERS

15 COMPANY PROFILES

15.1 INTRODUCTION

(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, Ratio Analysis, MnM View)*

15.2 QUALCOMM, INC. 15.3 SIERRA WIRELESS

Top 10 Mobility Technologies Market by Technology (Bluetooth, Wearable Technology, Mobile Augmented Reality, W...



15.4 APPLE, INC.
15.5 SAMSUNG ELECTRONICS CO., LTD.
15.6 NUANCE COMMUNICATION, INC.
15.7 INTEL CORPORATION
15.8 TEXAS INSTRUMENTS
15.9 ATMEL CORPORATION
15.10 STMICROELECTRONICS N.V.
15.11 AUTOTALKS LTD
15.12 HARRIS CORPORATION
15.13 MOTOROLA SOLUTIONS, INC.
15.14 DAIFUKU CO., LTD.
15.15 DEMATIC GMBH & CO. KG

*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

16 APPENDIX

16.1 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL16.2 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE16.3 AVAILABLE CUSTOMIZATIONS16.4 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

Table 1 MOBILE AUGMENTED REALITY MARKET, BY COMPONENT, 2014–2022, (USD BILLION)

Table 2 MOBILE AUGMENTED REALITY MARKET, BY APPLICATION, 2014–2022 (USD BILLION)

Table 3 MOBILE AUGMENTED REALITY MARKET, BY VERTICAL, 2014–2022 (USD BILLION)

Table 4 MOBILE AUGMENTED REALITY MARKET, BY REGION, 2014–2022 (USD BILLION)

Table 5 RANKING ANALYSIS OF TOP 5 PLAYERS IN MOBILE AUGMENTED REALITY MARKET

Table 6 WIRELESS GIGABIT MARKET, BY PRODUCT, 2014–2022 (USD MILLION) Table 7 WIRELESS GIGABIT MARKET, BY MODULE, 2014–2022 (USD MILLION) Table 8 WIRELESS GIGABIT MARKET, BY APPLICATION, 2014–2022 (USD MILLION)

Table 9 WIRELESS GIGABIT MARKET, BY REGION, 2014–2022 (USD MILLION) Table 10 RANKING ANALYSIS OF TOP 5 PLAYERS IN WIRELESS GIGABIT MARKET, 2015

Table 11 GOVERNMENT INITIATIVES IN THE V2X TECHNOLOGY MARKET, 2014–2016

Table 12 AUTOMOTIVE V2X MARKET, BY OFFERING, 2017–2022 (USD MILLION) Table 13 AUTOMOTIVE V2X MARKET, BY COMMUNICATION TYPE, 2017–2022 (USD MILLION)

Table 14 AUTOMOTIVE V2X MARKET, BY VEHICLE TYPE, 2017–2022 (USD MILLION)

Table 15 AUTOMOTIVE V2X MARKET, BY CONNECTIVITY TYPE, 2017–2022 (USD MILLION)

Table 16 AUTOMOTIVE V2X MARKET, BY CONNECTIVITY TYPE, 2017–2022 (THOUSAND UNITS)

Table 17 AUTOMOTIVE V2X MARKET, BY APPLICATION, 2017–2022 (USD MILLION)

Table 18 AUTOMOTIVE V2X MARKET, BY REGION, 2017–2022 (USD MILLION) Table 19 AUTOMOTIVE V2X MARKET, BY REGION, 2017–2022 (THOUSAND UNITS) Table 20 QUALCOMM INC. EXPECTED TO LEAD THE SEMICONDUCTOR MARKET FOR AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET, 2015 Table 21 MOBILE BIOMETRICS MARKET, BY COMPONENT, 2014–2022 (USD



MILLION)

Table 22 MOBILE BIOMETRICS MARKET, BY AUTHENTICATION MODE, 2014–2022 (USD MILLION)

Table 23 MOBILE BIOMETRICS MARKET, BY INDUSTRY, 2014–2022 (USD MILLION)

Table 24 MOBILE BIOMETRICS MARKET, BY REGION, 2014–2022 (USD MILLION) Table 25 RANKING ANALYSIS OF TOP 5 PLAYERS IN MOBILE BIOMETRICS MARKET, 2015

Table 26 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY DEVICE, 2014–2022 (USD MILLION)

Table 27 DEVELOPMENTS: WIRELESS CHARGING IN SMARTPHONES Table 28 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY TECHNOLOGY, 2014–2022 (USD MILLION)

Table 29 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY RANGE, 2014–2022 (USD MILLION)

Table 30 WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, BY REGION, 2014–2022 (USD MILLION)

Table 31 RANKING ANALYSIS OF TOP 5 PLAYERS IN WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS, 2015

Table 32 CELLULAR IOT MARKET, BY OFFERING, 2014–2022 (USD MILLION)Table 33 CELLULAR IOT MARKET, BY TYPE, 2014–2022 (USD MILLION)

Table 34 CELLULAR IOT MARKET, BY END-USE APPLICATION, 2014–2022 (USD MILLION)

Table 35 CELLULAR IOT MARKET, BY REGION, 2014–2022 (USD MILLION) Table 36 RANKING ANALYSIS OF TOP 5 PLAYERS IN CELLULAR IOT MARKET, 2015

Table 37 LAND MOBILE RADIO MARKET, BY TYPE, 2014–2022 (USD BILLION) Table 38 LAND MOBILE RADIO MARKET, BY TECHNOLOGY, 2014–2022 (USD BILLION)

Table 39 LAND MOBILE RADIO MARKET, TECHNOLOGY COMPARISON CHART Table 40 LAND MOBILE RADIO MARKET, BY INDUSTRY, 2014–2022 (USD BILLION) Table 41 LAND MOBILE RADIO MARKET, BY GEOGRAPHY, 2014–2022 (USD BILLION)

Table 42 RANKING ANALYSIS OF TOP 5 PLAYERS IN LAND MOBILE RADIO MARKET, 2015

Table 43 COUNTRY WISE RANKING OF MANUFACTURING OUTPUT, 2001 & 2013 Table 44 AUTOMATED GUIDED VEHICLE MARKET, BY TYPE, 2014–2022 (USD MILLION)

Table 45 AUTOMATED GUIDED VEHICLE MARKET, BY TYPE, 2014–2022



(THOUSAND UNITS)

Table 46 AUTOMATED GUIDED VEHICLE MARKET, BY NAVIGATION TECHNOLOGY, 2014-2022 (USD MILLION)

Table 47 AUTOMATED GUIDED VEHICLE MARKET, BY BATTERY TYPE, 2014-2022 (USD MILLION)

Table 48 AUTOMATED GUIDED VEHICLE MARKET, BY INDUSTRY, 2014–2022 (USD MILLION)

Table 49 AUTOMATED GUIDED VEHICLE MARKET, BY APPLICATION, 2014-2022 (USD MILLION)

Table 50 AUTOMATED GUIDED VEHICLE MARKET, BY REGION, 2014-2022 (USD MILLION)

Table 51 RANKING ANALYSIS OF TOP 5 PLAYERS IN AUTOMATED GUIDED VEHICLE MARKET, 2015

Table 52 THE NEED FOR SOPHISTICATED DEVICES PROPELS THE GROWTH OF THE WEARABLE TECHNOLOGY MARKET

Table 53 NEED OF SELF-POWERING DEVICES RESTRAINS THE GROWTH OF THE WEARABLE TECHNOLOGY MARKET

Table 54 INCREASING OPPORTUNITIES IN MULTIPLE APPLICATIONS AND TECHNOLOGICAL GROWTH PAVE THE GROWTH AVENUE FOR PLAYERS IN THE WEARABLES MARKET

Table 55 UNADDRESSED REGULATORY ISSUES AND VULNERABILITY OF HEALTHCARE INFORMATION

Table 56 WEARABLE TECHNOLOGY MARKET, BY TYPE, 2014–2022 (USD BILLION) Table 57 WEARABLE TECHNOLOGY MARKET, BY TYPE, 2014–2022 (MILLION UNITS)

Table 58 WEARABLE TECHNOLOGY MARKET, BY PRODUCT, 2014–2022 (USD BILLION)

Table 59 WEARABLE TECHNOLOGY MARKET, BY PRODUCT, 2014–2022 (MILLION UNITS)

Table 60 WEARABLE TECHNOLOGY MARKET, BY APPLICATION, 2014–2022 (USD MILLION)

Table 61 WEARABLE TECHNOLOGY MARKET, BY GEOGRAPHY, 2014–2022 (USD BILLION)

Table 62 RANKING ANALYSIS OF TOP 5 PLAYERS IN WEARABLE TECHNOLOGY MARKET, 2015

Table 63 BLUETOOTH MARKET, BY TYPE, 2014–2022 (USD MILLION)

Table 64 BLUETOOTH MARKET, BY APPLICATION, 2014–2022 (USD MILLION)

Table 65 BLUETOOTH MARKET, BY REGION, 2014–2022 (USD MILLION)

Table 66 RANKING ANALYSIS OF TOP 5 PLAYERS IN BLUETOOTH MARKET



Top 10 Mobility Technologies Market by Technology (Bluetooth, Wearable Technology, Mobile Augmented Reality, W...



List Of Figures

LIST OF FIGURES

Figure 1 TOP 10 MOBILITY TECHNOLOGIES MARKET Figure 2 PROCESS FLOW OF MARKET SIZE ESTIMATION Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH Figure 5 MOBILE AUGMENTED REALITY EXPECTED TO WITNESS THE HIGHEST GROWTH RATE BETWEEN 2016 AND 2022

Figure 6 COMMERCIAL VERTICAL EXPECTED TO WITNESS HIGHEST GROWTH BETWEEN 2016 AND 2022

Figure 7 NETWORK INFRASTRUCTURE DEVICES EXPECTED TO GROW AT THE HIGHEST CAGR BETWEEN 2016 AND 2022

Figure 8 FINGERPRINT RECOGNITION METHOD IS EXPECTED TO DOMINATE THE SINGLE FACTOR AUTHENTICATION METHOD BETWEEN 2016 AND 2022 Figure 9 AUTOMATED DRIVER ASSISTANCE TO HOLD THE LARGEST SHARE OF THE AUTOMOTIVE V2X MARKET FOR APPLICATIONS IN 2017

Figure 10 U.S. LIKELY TO HOLD THE LARGEST SHARE OF THE CELLULAR IOT MARKET BETWEEN 2016 AND 2022

Figure 11 DECLINE IN COST OF HARDWARE COMPONENTS WOULD DRIVE THE MOBILE AUGMENTED REALITY MARKET

Figure 12 MOBILE AUGMENTED REALITY MARKET FOR HARDWARE COMPONENTS EXPECTED TO GROW AT A HIGHER CAGR BETWEEN 2016 AND 2022

Figure 13 MOBILE AUGMENTED REALITY MARKET FOR SMARTPHONES EXPECTED TO GROW AT THE HIGHEST CAGR BETWEEN 2016 AND 2022 Figure 14 COMMERCIAL VERTICAL EXPECTED TO HOLD THE LARGEST SHARE OF THE MOBILE AUGMENTED REALITY MARKET BY 2022

Figure 15 GEOGRAPHIC SNAPSHOT: THE MARKET IN APAC TO GROW WITH THE HIGHEST CAGR BETWEEN 2016 AND 2022

Figure 16 RISING NEED FOR FASTER DATA TRANSFER DRIVING THE GROWTH OF THE WIRELESS GIGABIT MARKET

Figure 17 DISPLAY DEVICES EXPECTED TO HOLD A LARGER SHARE OF THE GLOBAL WIRELESS GIGABIT MARKET BASED ON PRODUCT BETWEEN 2016 AND 2022

Figure 18 SYSTEM ON CHIP EXPECTED TO DOMINATE THE GLOBAL WIRELESS GIGABIT MARKET BETWEEN 2015 AND 2022

Figure 19 CONSUMER ELECTRONICS APPLICATION EXPECTED TO HOLD THE



LARGEST SHARE OF THE GLOBAL WIRELESS GIGABIT MARKET BETWEEN 2016 AND 2022

Figure 20 APAC EXPECTED TO HOLD THE LARGEST SHARE OF THE GLOBAL WIRELESS GIGABIT MARKET BY 2022 (USD MILLION)

Figure 21 AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET DYNAMICS

Figure 22 NUMBER OF ROAD TRAFFIC DEATHS, WORLDWIDE

Figure 23 AUTOMOTIVE V2X MARKET FOR SOFTWARE EXPECTED TO GROW AT A HIGHER RATE BETWEEN 2017 AND 2022

Figure 24 V2V COMMUNICATION EXPECTED TO HOLD THE LARGEST SHARE OF THE AUTOMOTIVE V2X MARKET BETWEEN 2017 AND 2022

Figure 25 PASSENGER VEHICLES EXPECTED TO DOMINATE THE AUTOMOTIVE VEHICLE-TO-EVERYTHING MARKET BETWEEN 2017 AND 2022

Figure 26 CELLULAR CONNECTIVITY EXPECTED TO GROW AT A HIGHER RATE IN THE AUTOMOTIVE V2X MARKET BETWEEN 2017 AND 2022

Figure 27 AUTOMATED DRIVER ASSISTANCE APPLICATION EXPECTED TO HOLD THE LARGEST SHARE OF THE AUTOMOTIVE V2X MARKET BETWEEN 2017 AND 2022

Figure 28 AUTOMOTIVE V2X MARKET IN CHINA EXPECTED TO GROW AT THE HIGHEST RATE BETWEEN 2017 AND 2022

Figure 29 GOVERNMENT INITIATIVES TO ADOPT BIOMETRICS AND RISING MOBILE TRANSACTIONS ARE THE KEY DRIVERS FOR THE MOBILE BIOMETRICS MARKET

Figure 30 MOBILE BIOMETRICS MARKET FOR THE SOFTWARE SEGMENT EXPECTED TO GROW AT A HIGHER RATE COMPARED TO THE HARDWARE SEGMENT BETWEEN 2016 AND 2022

Figure 31 MOBILE BIOMETRICS MARKET FOR SINGLE-FACTOR

AUTHENTICATION EXPECTED TO HOLD THE LARGEST MARKET SHARE IN 2016 Figure 32 CONSUMER ELECTRONICS EXPECTED TO HOLD THE LARGEST SHARE OF THE MOBILE BIOMETRICS MARKET IN 2016

Figure 33 MARKET IN ASIA-PACIFIC TO GROW AT THE HIGHEST RATE BETWEEN 2016 AND 2022

Figure 34 INCREASING EFFICIENCY OF WIRELESS CHARGING-ENABLED DEVICES EXPECTED TO DRIVE THE MARKET

Figure 35 WEARABLE DEVICE EXPECTED TO WITNESS THE HIGHEST GROWTH RATE IN THE WIRELESS CHARGING MARKET FOR CONSUMER ELECTRONICS BETWEEN 2016 AND 2022

Figure 36 INDUCTION TECHNOLOGY EXPECTED TO DOMINATE THE WIRELESS CHARGING MARKET BETWEEN 2016 AND 2022

Figure 37 APAC EXPECTED TO DOMINATE THE WIRELESS CHARGING MARKET



BETWEEN 2016 AND 2022

Figure 38 RISING DEMAND FOR CELLULAR CONNECTIVITY IN THE AUTOMOTIVE SECTOR AND EXTENDED NETWORK COVERAGE CONTRIBUTES TO THE CELLULAR IOT MARKET GROWTH

Figure 39 RISING DEMAND FOR EMBEDDED CONNECTIVITY IN AUTOMOBILES Figure 40 CELLULAR IOT MARKET FOR SOFTWARE SEGMENT EXPECTED TO GROW AT A HIGHER RATE BETWEEN 2016 AND 2022

Figure 41 2G EXPECTED TO HOLD THE LARGEST SHARE OF THE CELLULAR IOT MARKET BETWEEN 2016 AND 2022

Figure 42 CELLULAR IOT MARKET FOR BUILDING AUTOMATION EXPECTED TO GROW AT THE HIGHEST RATE BETWEEN 2016 AND 2022

Figure 43 CELLULAR IOT MARKET IN CHINA EXPECTED TO GROW AT THE HIGHEST RATE BETWEEN 2016 AND 2022

Figure 44 GROWING SIGNIFICANCE OF EFFICIENT CRITICAL COMMUNICATION OPERATIONS DRIVE THE MARKET

Figure 45 DIGITAL LMR EXPECTED TO GROW AT HIGHEST RATE FOR LAND MOBILE RADIO MARKET DURING THE FORECAST PERIOD

Figure 46 DIGITAL TECHNOLOGY EXPECTED TO GROW AT HIGHEST RATE FOR LAND MOBILE RADIO MARKET DURING THE FORECAST PERIOD

Figure 47 PUBLIC SAFETY APPLICATION EXPECTED TO HOLD THE LARGEST SHARE OF LAND MOBILE RADIO MARKET IN 2016

Figure 48 APAC EXPECTED TO REGISTER THE HIGHEST GROWTH RATE BETWEEN 2016 AND 2022

Figure 49 GROWING MATERIAL HANDLING EQUIPMENT SECTOR IS THE KEY FACTOR DRIVING THE GLOBAL AUTOMATED GUIDED VEHICLE MARKET Figure 50 MATERIAL HANDLING EQUIPMENT MARKET, 2011-2014 (THOUSAND UNITS)

Figure 51 PROJECTED SHARE OF LITHIUM-ION BASED BATTERIES IN VARIOUS INDUSTRIAL SEGMENTS BY 2020

Figure 52 THE TOW VEHICLES SEGMENT IS EXPECTED TO LEAD THE GLOBAL AUTOMATED GUIDED VEHICLE MARKET BETWEEN 2016 AND 2022

Figure 53 THE LASER GUIDANCE TECHNOLOGY IS EXPECTED TO DOMINATE THE AGV MARKET IN TERMS OF MARKET SHARE

Figure 54 AGV MARKET FOR LITHIUM-ION BATTERY IS EXPECTED TO GROW AT THE HIGHEST CAGR BETWEEN 2016 AND 2022

Figure 55 THE AUTOMOTIVE SEGMENT IS EXPECTED TO LEAD THE GLOBAL AUTOMATED GUIDED VEHICLE MARKET BETWEEN 2016 AND 2022 Figure 56 THE TRANSPORTATION APPLICATION SEGMENT IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE IN THE AGV MARKET BY 2022



Figure 57 GROWING POPULARITY OF INTERNET OF THINGS AND CONNECTED DEVICES AND CONSUMER PREFERENCE FOR SOPHISTICATED GADGETS ARE THE DRIVING FACTORS FOR THE GROWTH OF WEARABLE TECHNOLOGY MARKET

Figure 58 WEARABLE PRODUCTS (NON-TEXTILES) EXPECTED TO GROW AT HIGHEST RATE IN WEARABLE TECHNOLOGY MARKET BETWEEN 2016 AND 2022 Figure 59 HEADWEAR SEGMENT OF WEARABLE TECHNOLOGY MARKET EXPECTED TO WITNESS THE HIGHEST GROWTH RATE BETWEEN 2016 AND 2022

Figure 60 CONSUMER ELECTRONICS APPLICATION EXPECTED TO DOMINATE THE WEARABLE TECHNOLOGY MARKET BETWEEN 2016 AND 2022 Figure 61 AMERICAS WEARABLE TECHNOLOGY MARKET EXPECTED TO GROW AT THE HIGHEST RATE DURING FORECAST PERIOD

Figure 62 GROWING DEMAND FOR INTERNET OF THINGS AND INCREASING INTERNET CONNECTIVITY ARE DRIVING THE BLUETOOTH MARKET

Figure 63 CONSUMER ELECTRONICS APPLICATION EXPECTED TO DOMINATE THE BLUETOOTH MARKET BETWEEN 2016 AND 2022

Figure 64 APAC EXPECTED TO DOMINATE THE BLUETOOTH MARKET BETWEEN 2016 AND 2022

Figure 65 QUALCOMM, INC.: COMPANY SNAPSHOT

Figure 66 SIERRA WIRELESS: COMPANY SNAPSHOT

Figure 67 APPLE INC.: COMPANY SNAPSHOT

Figure 68 SAMSUNG ELECTRONICS CO., LTD.: COMPANY SNAPSHOT

Figure 69 NUANCE COMMUNICATIONS INC .: COMPANY SNAPSHOT

Figure 70 INTEL CORPORATION: COMPANY SNAPSHOT

Figure 71 TEXAS INSTRUMENTS: COMPANY SNAPSHOT

Figure 72 MICROCHIP TECHNOLOGY (ATMEL CORPORATION): COMPANY SNAPSHOT

Figure 73 STMICROELECTRONICS N.V.: COMPANY SNAPSHOT

Figure 74 HARRIS CORPORATION: COMPANY SNAPSHOT

Figure 75 MOTOROLA SOLUTIONS, INC.: COMPANY SNAPSHOT

Figure 76 DAIFUKU CO., LTD.: COMPANY SNAPSHOT



I would like to order

- Product name: Top 10 Mobility Technologies Market by Technology (Bluetooth, Wearable Technology, Mobile Augmented Reality, Wireless Gigabit, Cellular IoT, Mobile Biometric, Automotive V2X, Wireless Charging For Consumer Electronics) & Geography - Global Forecast to 2022
 - Product link: https://marketpublishers.com/r/T0735CC1200EN.html
 - Price: US\$ 5,650.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/T0735CC1200EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ___

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970