

Global Wireless Connectivity Market

<https://marketpublishers.com/r/G4F6B49397FEEN.html>

Date: June 2021

Pages: 159

Price: US\$ 2,750.00 (Single User License)

ID: G4F6B49397FEEN

Abstracts

Report Scope

The report provides an overview of the global market for wireless connectivity and analyzes market trends. Using 2020 as the base year, the report provides estimated market data for the forecast period 2021 through 2026. Revenue forecasts for this period are segmented based on technology, network type, application and region.

The report also focuses on the major driving trends and challenges that affect the market and the vendor landscape. The report explains the current trends in the wireless connectivity market. The report concludes with detailed profiles of the major players in the global wireless connectivity market.

Report Includes

41 data tables and 75 additional tables

An overview of the global market for wireless connectivity and related technologies within the ecosystem

Analyses of the global market trends, with data from 2020, estimates for 2021, 2022 and 2024, and projections of compound annual growth rates (CAGRs) through 2026

Estimation of market size and market forecast for wireless connectivity technologies, and corresponding market share analysis by technology type, network type, application, and geography

Highlights of emerging technology trends, market opportunities and deterrents

estimating current and future demand for wireless connectivity, and identification of the companies best positioned to meet this demand

Discussion of market dynamics, value chain analysis, industry structure, regulatory scenario, and penetration of technologies within the global market

Impact of the COVID-19 pandemic on the wireless connectivity industry

Review of patents and pending patent applications in the market for wireless connectivity

Insight into the growth development strategies of the major players operating within the global market; their key competitive landscape and company share analysis

Profile descriptions of the leading industry players, including Broadcom Inc., Intel, Qualcomm, MediaTek Inc., NXP Semiconductors and Murata Manufacturing Co., Ltd.

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Bluetooth

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ZigBee
Zigbee PRO
Zigbee IP
Zigbee Smart Energy Standard
Thread
Cellular M2M
Extended Coverage GSM for the IoT (EC-GSM-IoT)
Long-term Evolution for Machines (LTE-M) or enhanced Machine Type Communication (eMTC)
Narrowband internet of Things (NB-IoT)
Near-Field Communication (NFC)
LoRa
Bidirectional End Devices (Class A)
Bidirectional End Devices with Scheduled Receive Slots (Class B)
Bidirectional End Devices with Maximal Receive Slots (Class C)
European 863-870 MHz and 433 MHz bands
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Middle East
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CEVA INC.

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ESPRESSIF SYSTEMS CO., LTD.

INFINEON TECHNOLOGIES AG

INTEL CORP.

MEDIATEK INC.

MICROCHIP TECHNOLOGY INC.

MURATA MANUFACTURING CO., LTD.

NEXCOM INTERNATIONAL CO., LTD.

NORDIC SEMICONDUCTOR

NXP SEMICONDUCTORS N.V.

ON SEMICONDUCTOR CORP.

PERASO TECHNOLOGIES INC.

QUALCOMM INC.

RENESAS ELECTRONICS CORP.

SILICON LABORATORIES INC.

SKYWORKS SOLUTIONS INC.

STMICROELECTRONICS N.V.

TEXAS INSTRUMENTS INC.

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