

Global GNSS Chip Market by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Global Navigation Satellite System (GNSS) is the infrastructure that allows users with a compatible device to determine their position, velocity and time by processing signals from satellites. GNSS signals are provided by a variety of satellite positioning systems, including global and regional constellations and Satellite-Based Augmentation Systems:

SCOPE OF THE REPORT:

This report studies the GNSS Chip market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the GNSS Chip market by product type and applications/end industries.

The APAC region would continue to account for the largest share of the GNSS chip market in the coming years. Due to the increasing adoption of IoT and portable consumer electronics devices in countries such as China, Japan, and South Korea, the GNSS chip market in APAC is expected to grow at a high rate.

Qualcomm, Broadcom and Mediatek captured the top three revenue share spots in the GNSS Chips market in 2016. Qualcomm dominated with 24.46% revenue share, followed by Broadcom with 13.68% revenue share and Mediatek with 8.19% revenue share.

In the next five years, the global consumption volume of GNSS Chips will show upward tendency further, consumption volume is expected in 2022 will be 3149.51 Million Units. The average price is around 1.60 \$/Unit.

Despite the presence of competition problems, due to the clear global recovery trend, investors are still optimistic about this area, in future still more new investment will enter into the field. Technology and cost are two major problems.

Although sales of GNSS Chips brought a lot of opportunities, for the new entrants with only advantage in capital without sufficient support in technology and downstream channels, the research group did not recommend taking risk to enter this market

The global GNSS Chip market is valued at 3570 million USD in 2017 and is expected to reach 5430 million USD by the end of 2023, growing at a CAGR of 7.3% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of GNSS Chip.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Qualcomm

Broadcom

Mediatek

u-blox

STM

Intel Corporation

Furuno Electric

Quectel Wireless Solutions

Navika Electronics

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

High Precision GNSS Chips

Standard Precision GNSS Chips

Market Segment by Applications, can be divided into

Smartphones

Tablets

Personal Navigation Devices

In-Vehicle Systems

Wearable Devices

Digital Cameras

Others

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