

Global GNSS Chips and Modules Market Growth 2023-2029

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Abstracts

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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:

Global constellations: GPS (USA), GLONASS (Russian Federation), Galileo (EU), BeiDou (PRC).

Regional constellations: QZSS (Japan), IRNSS (Taiwan), and BeiDou regional component (PRC).

Satellite-Based Augmentation Systems (SBAS): WAAS (USA), EGNOS (EU), MSAS (Japan),

GAGAN (Taiwan), SDCM (Russian Federation) and SNAS (PRC).

This report studies the GNSS Chips and Modules market.

LPI (LP Information)' newest research report, the "GNSS Chips and Modules Industry Forecast" looks at past sales and reviews total world GNSS Chips and Modules sales in 2022, providing a comprehensive analysis by region and market sector of projected GNSS Chips and Modules sales for 2023 through 2029. With GNSS Chips and Modules sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GNSS Chips and Modules industry.

This Insight Report provides a comprehensive analysis of the global GNSS Chips and Modules landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on GNSS Chips and Modules portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global GNSS Chips and Modules market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GNSS Chips and Modules and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global GNSS Chips and Modules.

The global GNSS Chips and Modules market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for GNSS Chips and Modules is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for GNSS Chips and Modules is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for GNSS Chips and Modules is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key GNSS Chips and Modules players cover Qualcomm, Broadcom, Mediatek, U-blox, STM, Intel, Furuno Electric, Hexagon and NOVATEL, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of GNSS Chips and Modules market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

High Precision GNSS Chips and Modules

Standard Precision GNSS Chips and Modules

Segmentation by application

Smartphones

Tablets

Personal Navigation Devices

In-Vehicle Systems

Wearable Devices

Digital Cameras

Asset Tracking

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered

from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Qualcomm

Broadcom

Mediatek

U-blox

STM

Intel

Furuno Electric

Hexagon

NOVATEL

Septentrio

Key Questions Addressed in this Report

What is the 10-year outlook for the global GNSS Chips and Modules market?

What factors are driving GNSS Chips and Modules market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do GNSS Chips and Modules market opportunities vary by end market size?

How does GNSS Chips and Modules break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global GNSS Chips and Modules Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for GNSS Chips and Modules by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for GNSS Chips and Modules by Country/Region, 2018, 2022 & 2029
- 2.2 GNSS Chips and Modules Segment by Type
 - 2.2.1 High Precision GNSS Chips and Modules
 - 2.2.2 Standard Precision GNSS Chips and Modules
- 2.3 GNSS Chips and Modules Sales by Type
 - 2.3.1 Global GNSS Chips and Modules Sales Market Share by Type (2018-2023)
 - 2.3.2 Global GNSS Chips and Modules Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global GNSS Chips and Modules Sale Price by Type (2018-2023)
- 2.4 GNSS Chips and Modules Segment by Application
 - 2.4.1 Smartphones
 - 2.4.2 Tablets
 - 2.4.3 Personal Navigation Devices
 - 2.4.4 In-Vehicle Systems
 - 2.4.5 Wearable Devices
 - 2.4.6 Digital Cameras
 - 2.4.7 Asset Tracking
 - 2.4.8 Others
- 2.5 GNSS Chips and Modules Sales by Application

- 2.5.1 Global GNSS Chips and Modules Sale Market Share by Application (2018-2023)
- 2.5.2 Global GNSS Chips and Modules Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global GNSS Chips and Modules Sale Price by Application (2018-2023)

3 GLOBAL GNSS CHIPS AND MODULES BY COMPANY

- 3.1 Global GNSS Chips and Modules Breakdown Data by Company
 - 3.1.1 Global GNSS Chips and Modules Annual Sales by Company (2018-2023)
 - 3.1.2 Global GNSS Chips and Modules Sales Market Share by Company (2018-2023)
- 3.2 Global GNSS Chips and Modules Annual Revenue by Company (2018-2023)
 - 3.2.1 Global GNSS Chips and Modules Revenue by Company (2018-2023)
 - 3.2.2 Global GNSS Chips and Modules Revenue Market Share by Company (2018-2023)
- 3.3 Global GNSS Chips and Modules Sale Price by Company
- 3.4 Key Manufacturers GNSS Chips and Modules Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers GNSS Chips and Modules Product Location Distribution
 - 3.4.2 Players GNSS Chips and Modules Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR GNSS CHIPS AND MODULES BY GEOGRAPHIC REGION

- 4.1 World Historic GNSS Chips and Modules Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global GNSS Chips and Modules Annual Sales by Geographic Region (2018-2023)
 - 4.1.2 Global GNSS Chips and Modules Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic GNSS Chips and Modules Market Size by Country/Region (2018-2023)
 - 4.2.1 Global GNSS Chips and Modules Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global GNSS Chips and Modules Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas GNSS Chips and Modules Sales Growth
- 4.4 APAC GNSS Chips and Modules Sales Growth
- 4.5 Europe GNSS Chips and Modules Sales Growth
- 4.6 Middle East & Africa GNSS Chips and Modules Sales Growth

5 AMERICAS

- 5.1 Americas GNSS Chips and Modules Sales by Country
 - 5.1.1 Americas GNSS Chips and Modules Sales by Country (2018-2023)
 - 5.1.2 Americas GNSS Chips and Modules Revenue by Country (2018-2023)
- 5.2 Americas GNSS Chips and Modules Sales by Type
- 5.3 Americas GNSS Chips and Modules Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC GNSS Chips and Modules Sales by Region
 - 6.1.1 APAC GNSS Chips and Modules Sales by Region (2018-2023)
 - 6.1.2 APAC GNSS Chips and Modules Revenue by Region (2018-2023)
- 6.2 APAC GNSS Chips and Modules Sales by Type
- 6.3 APAC GNSS Chips and Modules Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe GNSS Chips and Modules by Country
 - 7.1.1 Europe GNSS Chips and Modules Sales by Country (2018-2023)
 - 7.1.2 Europe GNSS Chips and Modules Revenue by Country (2018-2023)
- 7.2 Europe GNSS Chips and Modules Sales by Type
- 7.3 Europe GNSS Chips and Modules Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa GNSS Chips and Modules by Country

8.1.1 Middle East & Africa GNSS Chips and Modules Sales by Country (2018-2023)

8.1.2 Middle East & Africa GNSS Chips and Modules Revenue by Country (2018-2023)

8.2 Middle East & Africa GNSS Chips and Modules Sales by Type

8.3 Middle East & Africa GNSS Chips and Modules Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of GNSS Chips and Modules

10.3 Manufacturing Process Analysis of GNSS Chips and Modules

10.4 Industry Chain Structure of GNSS Chips and Modules

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 GNSS Chips and Modules Distributors

11.3 GNSS Chips and Modules Customer

12 WORLD FORECAST REVIEW FOR GNSS CHIPS AND MODULES BY GEOGRAPHIC REGION

12.1 Global GNSS Chips and Modules Market Size Forecast by Region

12.1.1 Global GNSS Chips and Modules Forecast by Region (2024-2029)

12.1.2 Global GNSS Chips and Modules Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global GNSS Chips and Modules Forecast by Type

12.7 Global GNSS Chips and Modules Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Qualcomm

13.1.1 Qualcomm Company Information

13.1.2 Qualcomm GNSS Chips and Modules Product Portfolios and Specifications

13.1.3 Qualcomm GNSS Chips and Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Qualcomm Main Business Overview

13.1.5 Qualcomm Latest Developments

13.2 Broadcom

13.2.1 Broadcom Company Information

13.2.2 Broadcom GNSS Chips and Modules Product Portfolios and Specifications

13.2.3 Broadcom GNSS Chips and Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Broadcom Main Business Overview

13.2.5 Broadcom Latest Developments

13.3 Mediatek

13.3.1 Mediatek Company Information

13.3.2 Mediatek GNSS Chips and Modules Product Portfolios and Specifications

13.3.3 Mediatek GNSS Chips and Modules Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Mediatek Main Business Overview

13.3.5 Mediatek Latest Developments

13.4 U-blox

13.4.1 U-blox Company Information

13.4.2 U-blox GNSS Chips and Modules Product Portfolios and Specifications

13.4.3 U-blox GNSS Chips and Modules Sales, Revenue, Price and Gross Margin
(2018-2023)

13.4.4 U-blox Main Business Overview

13.4.5 U-blox Latest Developments

13.5 STM

13.5.1 STM Company Information

13.5.2 STM GNSS Chips and Modules Product Portfolios and Specifications

13.5.3 STM GNSS Chips and Modules Sales, Revenue, Price and Gross Margin
(2018-2023)

13.5.4 STM Main Business Overview

13.5.5 STM Latest Developments

13.6 Intel

13.6.1 Intel Company Information

13.6.2 Intel GNSS Chips and Modules Product Portfolios and Specifications

13.6.3 Intel GNSS Chips and Modules Sales, Revenue, Price and Gross Margin
(2018-2023)

13.6.4 Intel Main Business Overview

13.6.5 Intel Latest Developments

13.7 Furuno Electric

13.7.1 Furuno Electric Company Information

13.7.2 Furuno Electric GNSS Chips and Modules Product Portfolios and Specifications

13.7.3 Furuno Electric GNSS Chips and Modules Sales, Revenue, Price and Gross
Margin (2018-2023)

13.7.4 Furuno Electric Main Business Overview

13.7.5 Furuno Electric Latest Developments

13.8 Hexagon

13.8.1 Hexagon Company Information

13.8.2 Hexagon GNSS Chips and Modules Product Portfolios and Specifications

13.8.3 Hexagon GNSS Chips and Modules Sales, Revenue, Price and Gross Margin
(2018-2023)

13.8.4 Hexagon Main Business Overview

13.8.5 Hexagon Latest Developments

13.9 NOVATEL

13.9.1 NOVATEL Company Information

13.9.2 NOVATEL GNSS Chips and Modules Product Portfolios and Specifications

13.9.3 NOVATEL GNSS Chips and Modules Sales, Revenue, Price and Gross Margin

(2018-2023)

13.9.4 NOVATEL Main Business Overview

13.9.5 NOVATEL Latest Developments

13.10 Septentrio

13.10.1 Septentrio Company Information

13.10.2 Septentrio GNSS Chips and Modules Product Portfolios and Specifications

13.10.3 Septentrio GNSS Chips and Modules Sales, Revenue, Price and Gross

Margin (2018-2023)

13.10.4 Septentrio Main Business Overview

13.10.5 Septentrio Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. GNSS Chips and Modules Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. GNSS Chips and Modules Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of High Precision GNSS Chips and Modules
- Table 4. Major Players of Standard Precision GNSS Chips and Modules
- Table 5. Global GNSS Chips and Modules Sales by Type (2018-2023) & (K Units)
- Table 6. Global GNSS Chips and Modules Sales Market Share by Type (2018-2023)
- Table 7. Global GNSS Chips and Modules Revenue by Type (2018-2023) & (\$ million)
- Table 8. Global GNSS Chips and Modules Revenue Market Share by Type (2018-2023)
- Table 9. Global GNSS Chips and Modules Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 10. Global GNSS Chips and Modules Sales by Application (2018-2023) & (K Units)
- Table 11. Global GNSS Chips and Modules Sales Market Share by Application (2018-2023)
- Table 12. Global GNSS Chips and Modules Revenue by Application (2018-2023)
- Table 13. Global GNSS Chips and Modules Revenue Market Share by Application (2018-2023)
- Table 14. Global GNSS Chips and Modules Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 15. Global GNSS Chips and Modules Sales by Company (2018-2023) & (K Units)
- Table 16. Global GNSS Chips and Modules Sales Market Share by Company (2018-2023)
- Table 17. Global GNSS Chips and Modules Revenue by Company (2018-2023) (\$ Millions)
- Table 18. Global GNSS Chips and Modules Revenue Market Share by Company (2018-2023)
- Table 19. Global GNSS Chips and Modules Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 20. Key Manufacturers GNSS Chips and Modules Producing Area Distribution and Sales Area
- Table 21. Players GNSS Chips and Modules Products Offered
- Table 22. GNSS Chips and Modules Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global GNSS Chips and Modules Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global GNSS Chips and Modules Sales Market Share Geographic Region (2018-2023)

Table 27. Global GNSS Chips and Modules Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global GNSS Chips and Modules Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global GNSS Chips and Modules Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global GNSS Chips and Modules Sales Market Share by Country/Region (2018-2023)

Table 31. Global GNSS Chips and Modules Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global GNSS Chips and Modules Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas GNSS Chips and Modules Sales by Country (2018-2023) & (K Units)

Table 34. Americas GNSS Chips and Modules Sales Market Share by Country (2018-2023)

Table 35. Americas GNSS Chips and Modules Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas GNSS Chips and Modules Revenue Market Share by Country (2018-2023)

Table 37. Americas GNSS Chips and Modules Sales by Type (2018-2023) & (K Units)

Table 38. Americas GNSS Chips and Modules Sales by Application (2018-2023) & (K Units)

Table 39. APAC GNSS Chips and Modules Sales by Region (2018-2023) & (K Units)

Table 40. APAC GNSS Chips and Modules Sales Market Share by Region (2018-2023)

Table 41. APAC GNSS Chips and Modules Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC GNSS Chips and Modules Revenue Market Share by Region (2018-2023)

Table 43. APAC GNSS Chips and Modules Sales by Type (2018-2023) & (K Units)

Table 44. APAC GNSS Chips and Modules Sales by Application (2018-2023) & (K Units)

Table 45. Europe GNSS Chips and Modules Sales by Country (2018-2023) & (K Units)

- Table 46. Europe GNSS Chips and Modules Sales Market Share by Country (2018-2023)
- Table 47. Europe GNSS Chips and Modules Revenue by Country (2018-2023) & (\$ Millions)
- Table 48. Europe GNSS Chips and Modules Revenue Market Share by Country (2018-2023)
- Table 49. Europe GNSS Chips and Modules Sales by Type (2018-2023) & (K Units)
- Table 50. Europe GNSS Chips and Modules Sales by Application (2018-2023) & (K Units)
- Table 51. Middle East & Africa GNSS Chips and Modules Sales by Country (2018-2023) & (K Units)
- Table 52. Middle East & Africa GNSS Chips and Modules Sales Market Share by Country (2018-2023)
- Table 53. Middle East & Africa GNSS Chips and Modules Revenue by Country (2018-2023) & (\$ Millions)
- Table 54. Middle East & Africa GNSS Chips and Modules Revenue Market Share by Country (2018-2023)
- Table 55. Middle East & Africa GNSS Chips and Modules Sales by Type (2018-2023) & (K Units)
- Table 56. Middle East & Africa GNSS Chips and Modules Sales by Application (2018-2023) & (K Units)
- Table 57. Key Market Drivers & Growth Opportunities of GNSS Chips and Modules
- Table 58. Key Market Challenges & Risks of GNSS Chips and Modules
- Table 59. Key Industry Trends of GNSS Chips and Modules
- Table 60. GNSS Chips and Modules Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. GNSS Chips and Modules Distributors List
- Table 63. GNSS Chips and Modules Customer List
- Table 64. Global GNSS Chips and Modules Sales Forecast by Region (2024-2029) & (K Units)
- Table 65. Global GNSS Chips and Modules Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 66. Americas GNSS Chips and Modules Sales Forecast by Country (2024-2029) & (K Units)
- Table 67. Americas GNSS Chips and Modules Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 68. APAC GNSS Chips and Modules Sales Forecast by Region (2024-2029) & (K Units)
- Table 69. APAC GNSS Chips and Modules Revenue Forecast by Region (2024-2029)

& (\$ millions)

Table 70. Europe GNSS Chips and Modules Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe GNSS Chips and Modules Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa GNSS Chips and Modules Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa GNSS Chips and Modules Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global GNSS Chips and Modules Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global GNSS Chips and Modules Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global GNSS Chips and Modules Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global GNSS Chips and Modules Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Qualcomm Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 79. Qualcomm GNSS Chips and Modules Product Portfolios and Specifications

Table 80. Qualcomm GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. Qualcomm Main Business

Table 82. Qualcomm Latest Developments

Table 83. Broadcom Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 84. Broadcom GNSS Chips and Modules Product Portfolios and Specifications

Table 85. Broadcom GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Broadcom Main Business

Table 87. Broadcom Latest Developments

Table 88. Mediatek Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 89. Mediatek GNSS Chips and Modules Product Portfolios and Specifications

Table 90. Mediatek GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Mediatek Main Business

Table 92. Mediatek Latest Developments

Table 93. U-blox Basic Information, GNSS Chips and Modules Manufacturing Base,

Sales Area and Its Competitors

Table 94. U-blox GNSS Chips and Modules Product Portfolios and Specifications

Table 95. U-blox GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. U-blox Main Business

Table 97. U-blox Latest Developments

Table 98. STM Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 99. STM GNSS Chips and Modules Product Portfolios and Specifications

Table 100. STM GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. STM Main Business

Table 102. STM Latest Developments

Table 103. Intel Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 104. Intel GNSS Chips and Modules Product Portfolios and Specifications

Table 105. Intel GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Intel Main Business

Table 107. Intel Latest Developments

Table 108. Furuno Electric Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 109. Furuno Electric GNSS Chips and Modules Product Portfolios and Specifications

Table 110. Furuno Electric GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Furuno Electric Main Business

Table 112. Furuno Electric Latest Developments

Table 113. Hexagon Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 114. Hexagon GNSS Chips and Modules Product Portfolios and Specifications

Table 115. Hexagon GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Hexagon Main Business

Table 117. Hexagon Latest Developments

Table 118. NOVATEL Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 119. NOVATEL GNSS Chips and Modules Product Portfolios and Specifications

Table 120. NOVATEL GNSS Chips and Modules Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. NOVATEL Main Business

Table 122. NOVATEL Latest Developments

Table 123. Septentrio Basic Information, GNSS Chips and Modules Manufacturing Base, Sales Area and Its Competitors

Table 124. Septentrio GNSS Chips and Modules Product Portfolios and Specifications

Table 125. Septentrio GNSS Chips and Modules Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Septentrio Main Business

Table 127. Septentrio Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of GNSS Chips and Modules

Figure 2. GNSS Chips and Modules Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global GNSS Chips and Modules Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global GNSS Chips and Modules Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. GNSS Chips and Modules Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of High Precision GNSS Chips and Modules

Figure 10. Product Picture of Standard Precision GNSS Chips and Modules

Figure 11. Global GNSS Chips and Modules Sales Market Share by Type in 2022

Figure 12. Global GNSS Chips and Modules Revenue Market Share by Type (2018-2023)

Figure 13. GNSS Chips and Modules Consumed in Smartphones

Figure 14. Global GNSS Chips and Modules Market: Smartphones (2018-2023) & (K Units)

Figure 15. GNSS Chips and Modules Consumed in Tablets

Figure 16. Global GNSS Chips and Modules Market: Tablets (2018-2023) & (K Units)

Figure 17. GNSS Chips and Modules Consumed in Personal Navigation Devices

Figure 18. Global GNSS Chips and Modules Market: Personal Navigation Devices (2018-2023) & (K Units)

Figure 19. GNSS Chips and Modules Consumed in In-Vehicle Systems

Figure 20. Global GNSS Chips and Modules Market: In-Vehicle Systems (2018-2023) & (K Units)

Figure 21. GNSS Chips and Modules Consumed in Wearable Devices

Figure 22. Global GNSS Chips and Modules Market: Wearable Devices (2018-2023) & (K Units)

Figure 23. GNSS Chips and Modules Consumed in Digital Cameras

Figure 24. Global GNSS Chips and Modules Market: Digital Cameras (2018-2023) & (K Units)

Figure 25. GNSS Chips and Modules Consumed in Asset Tracking

Figure 26. Global GNSS Chips and Modules Market: Asset Tracking (2018-2023) & (K Units)

Figure 27. GNSS Chips and Modules Consumed in Others

- Figure 28. Global GNSS Chips and Modules Market: Others (2018-2023) & (K Units)
- Figure 29. Global GNSS Chips and Modules Sales Market Share by Application (2022)
- Figure 30. Global GNSS Chips and Modules Revenue Market Share by Application in 2022
- Figure 31. GNSS Chips and Modules Sales Market by Company in 2022 (K Units)
- Figure 32. Global GNSS Chips and Modules Sales Market Share by Company in 2022
- Figure 33. GNSS Chips and Modules Revenue Market by Company in 2022 (\$ Million)
- Figure 34. Global GNSS Chips and Modules Revenue Market Share by Company in 2022
- Figure 35. Global GNSS Chips and Modules Sales Market Share by Geographic Region (2018-2023)
- Figure 36. Global GNSS Chips and Modules Revenue Market Share by Geographic Region in 2022
- Figure 37. Americas GNSS Chips and Modules Sales 2018-2023 (K Units)
- Figure 38. Americas GNSS Chips and Modules Revenue 2018-2023 (\$ Millions)
- Figure 39. APAC GNSS Chips and Modules Sales 2018-2023 (K Units)
- Figure 40. APAC GNSS Chips and Modules Revenue 2018-2023 (\$ Millions)
- Figure 41. Europe GNSS Chips and Modules Sales 2018-2023 (K Units)
- Figure 42. Europe GNSS Chips and Modules Revenue 2018-2023 (\$ Millions)
- Figure 43. Middle East & Africa GNSS Chips and Modules Sales 2018-2023 (K Units)
- Figure 44. Middle East & Africa GNSS Chips and Modules Revenue 2018-2023 (\$ Millions)
- Figure 45. Americas GNSS Chips and Modules Sales Market Share by Country in 2022
- Figure 46. Americas GNSS Chips and Modules Revenue Market Share by Country in 2022
- Figure 47. Americas GNSS Chips and Modules Sales Market Share by Type (2018-2023)
- Figure 48. Americas GNSS Chips and Modules Sales Market Share by Application (2018-2023)
- Figure 49. United States GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. Canada GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Mexico GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Brazil GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. APAC GNSS Chips and Modules Sales Market Share by Region in 2022
- Figure 54. APAC GNSS Chips and Modules Revenue Market Share by Regions in 2022
- Figure 55. APAC GNSS Chips and Modules Sales Market Share by Type (2018-2023)
- Figure 56. APAC GNSS Chips and Modules Sales Market Share by Application (2018-2023)

Figure 57. China GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Japan GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 59. South Korea GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Southeast Asia GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 61. India GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Australia GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 63. China Taiwan GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Europe GNSS Chips and Modules Sales Market Share by Country in 2022

Figure 65. Europe GNSS Chips and Modules Revenue Market Share by Country in 2022

Figure 66. Europe GNSS Chips and Modules Sales Market Share by Type (2018-2023)

Figure 67. Europe GNSS Chips and Modules Sales Market Share by Application (2018-2023)

Figure 68. Germany GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 69. France GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 70. UK GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Italy GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Russia GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Middle East & Africa GNSS Chips and Modules Sales Market Share by Country in 2022

Figure 74. Middle East & Africa GNSS Chips and Modules Revenue Market Share by Country in 2022

Figure 75. Middle East & Africa GNSS Chips and Modules Sales Market Share by Type (2018-2023)

Figure 76. Middle East & Africa GNSS Chips and Modules Sales Market Share by Application (2018-2023)

Figure 77. Egypt GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 78. South Africa GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Israel GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 80. Turkey GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 81. GCC Country GNSS Chips and Modules Revenue Growth 2018-2023 (\$ Millions)

Figure 82. Manufacturing Cost Structure Analysis of GNSS Chips and Modules in 2022

Figure 83. Manufacturing Process Analysis of GNSS Chips and Modules

Figure 84. Industry Chain Structure of GNSS Chips and Modules

Figure 85. Channels of Distribution

Figure 86. Global GNSS Chips and Modules Sales Market Forecast by Region (2024-2029)

Figure 87. Global GNSS Chips and Modules Revenue Market Share Forecast by Region (2024-2029)

Figure 88. Global GNSS Chips and Modules Sales Market Share Forecast by Type (2024-2029)

Figure 89. Global GNSS Chips and Modules Revenue Market Share Forecast by Type (2024-2029)

Figure 90. Global GNSS Chips and Modules Sales Market Share Forecast by Application (2024-2029)

Figure 91. Global GNSS Chips and Modules Revenue Market Share Forecast by Application (2024-2029)

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