

Global Positioning Chips and Modules Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G53964913581EN.html>

Date: September 2022

Pages: 108

Price: US\$ 3,480.00 (Single User License)

ID: G53964913581EN

Abstracts

The Positioning Chips and Modules market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 and Russia-Ukraine War influence, the global Positioning Chips and Modules market size was valued at USD million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period.

The Positioning Chips and Modules market in the USA. is estimated at USD million in 2022, which currently accounts for a % share in the global market. China, the world's second largest economy, is estimated at USD million in 2022 and holds a % percent.

Automobile occupied for % of the Positioning Chips and Modules global market in 2021, and it is projected to value USD million by 2028, growing at a % CAGR in next six years. In terms of product type, High-precision GNSS Positioning Chips segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Positioning Chips and Modules include Qualcomm Technologies, Inc., Broadcom, MediaTek, U-blox and ST, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Key Features of This Report:

This report provides in-depth analysis of the global Positioning Chips and Modules market, and provides market size (value, volume and average price) and CAGR for the history and forecast period (2017-2022, 2023-2028), considering 2021 as the base year

Main Positioning Chips and Modules manufacturers' industry ranking, sales, revenue, price, and market share analysis. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This reports profiles key players in the global Positioning Chips and Modules market based on the following parameters – headquarters, production locations, products portfolio, Positioning Chips and Modules revenue, sales, average price and gross margin, recent developments.

Evaluation and forecast the Positioning Chips and Modules market size, projected growth trends, and corresponding market share analysis by type, by application, and by region. It elucidates potential revenue opportunities across different segments and explains attractive investment proposition matrices for this market

Highlights of the current market scenario, recent information, latest developments, and factors impacting the growth of the market

Insights from this report would allow marketers and the management authorities of the companies to make informed decisions regarding their future product launches, type up-gradation, market expansion, and marketing tactics

Market Segmentation

Positioning Chips and Modules market is split by Type and by Application. For the period 2017-2028, the growth among segments provides accurate calculations and forecasts for sales by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type (2017-2028; USD Million)

High-precision GNSS Positioning Chips

Standard-precision GNSS Positioning Chips

Market segment by Application (2017-2028; USD Million)

Automobile

Cellular Base Stations

UAVs

Others

The key market players for global Positioning Chips and Modules market are listed below:

Qualcomm Technologies, Inc.

Broadcom

MediaTek

U-blox

ST

Furuno Electric

unicorecomm

MENGXIN TECHNOLOGY

Allystar Technology

Hangzhou Zhongke Microelectronics Co., Ltd.

Techtotop

Region Segment (2017-2028; USD Million)

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Positioning Chips and Modules product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Positioning Chips and Modules, with price, sales, revenue and global market share of Positioning Chips and Modules from 2019 to 2022.

Chapter 3, the Positioning Chips and Modules competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Positioning Chips and Modules breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022. and Positioning Chips and Modules market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Positioning

Chips and Modules.

Chapter 13, 14, and 15, to describe Positioning Chips and Modules sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

1.1 Positioning Chips and Modules Introduction

1.2 Market Analysis by Type

1.2.1 Overview: Global Positioning Chips and Modules Revenue by Type: 2017 Versus 2021 Versus 2028

1.2.2 High-precision GNSS Positioning Chips

1.2.3 Standard-precision GNSS Positioning Chips

1.3 Market Analysis by Application

1.3.1 Overview: Global Positioning Chips and Modules Revenue by Application: 2017 Versus 2021 Versus 2028

1.3.2 Automobile

1.3.3 Cellular Base Stations

1.3.4 UAVs

1.3.5 Others

1.4 Global Positioning Chips and Modules Market Size & Forecast

1.4.1 Global Positioning Chips and Modules Sales in Value (2017 & 2021 & 2028)

1.4.2 Global Positioning Chips and Modules Sales in Volume (2017-2028)

1.4.3 Global Positioning Chips and Modules Price (2017-2028)

1.5 Global Positioning Chips and Modules Production Capacity Analysis

1.5.1 Global Positioning Chips and Modules Total Production Capacity (2017-2028)

1.5.2 Global Positioning Chips and Modules Production Capacity by Geographic Region

1.6 Market Drivers, Restraints and Trends

1.6.1 Positioning Chips and Modules Market Drivers

1.6.2 Positioning Chips and Modules Market Restraints

1.6.3 Positioning Chips and Modules Trends Analysis

2 MANUFACTURERS PROFILES

2.1 Qualcomm Technologies, Inc.

2.1.1 Qualcomm Technologies, Inc. Details

2.1.2 Qualcomm Technologies, Inc. Major Business

2.1.3 Qualcomm Technologies, Inc. Positioning Chips and Modules Product and Services

2.1.4 Qualcomm Technologies, Inc. Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.2 Broadcom

2.2.1 Broadcom Details

2.2.2 Broadcom Major Business

2.2.3 Broadcom Positioning Chips and Modules Product and Services

2.2.4 Broadcom Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.3 MediaTek

2.3.1 MediaTek Details

2.3.2 MediaTek Major Business

2.3.3 MediaTek Positioning Chips and Modules Product and Services

2.3.4 MediaTek Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.4 U-blox

2.4.1 U-blox Details

2.4.2 U-blox Major Business

2.4.3 U-blox Positioning Chips and Modules Product and Services

2.4.4 U-blox Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.5 ST

2.5.1 ST Details

2.5.2 ST Major Business

2.5.3 ST Positioning Chips and Modules Product and Services

2.5.4 ST Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.6 Furuno Electric

2.6.1 Furuno Electric Details

2.6.2 Furuno Electric Major Business

2.6.3 Furuno Electric Positioning Chips and Modules Product and Services

2.6.4 Furuno Electric Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.7 unicorecomm

2.7.1 unicorecomm Details

2.7.2 unicorecomm Major Business

2.7.3 unicorecomm Positioning Chips and Modules Product and Services

2.7.4 unicorecomm Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.8 MENGXIN TECHNOLOGY

2.8.1 MENGXIN TECHNOLOGY Details

2.8.2 MENGXIN TECHNOLOGY Major Business

- 2.8.3 MENGXIN TECHNOLOGY Positioning Chips and Modules Product and Services
- 2.8.4 MENGXIN TECHNOLOGY Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.9 Allystar Technology
 - 2.9.1 Allystar Technology Details
 - 2.9.2 Allystar Technology Major Business
 - 2.9.3 Allystar Technology Positioning Chips and Modules Product and Services
 - 2.9.4 Allystar Technology Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.10 Hangzhou Zhongke Microelectronics Co., Ltd.
 - 2.10.1 Hangzhou Zhongke Microelectronics Co., Ltd. Details
 - 2.10.2 Hangzhou Zhongke Microelectronics Co., Ltd. Major Business
 - 2.10.3 Hangzhou Zhongke Microelectronics Co., Ltd. Positioning Chips and Modules Product and Services
 - 2.10.4 Hangzhou Zhongke Microelectronics Co., Ltd. Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.11 Techtotop
 - 2.11.1 Techtotop Details
 - 2.11.2 Techtotop Major Business
 - 2.11.3 Techtotop Positioning Chips and Modules Product and Services
 - 2.11.4 Techtotop Positioning Chips and Modules Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 POSITIONING CHIPS AND MODULES BREAKDOWN DATA BY MANUFACTURER

- 3.1 Global Positioning Chips and Modules Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
- 3.2 Global Positioning Chips and Modules Revenue by Manufacturer (2019, 2020, 2021, and 2022)
- 3.3 Key Manufacturer Market Position in Positioning Chips and Modules
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Positioning Chips and Modules Manufacturer Market Share in 2021
 - 3.4.2 Top 6 Positioning Chips and Modules Manufacturer Market Share in 2021
- 3.5 Global Positioning Chips and Modules Production Capacity by Company: 2021 VS 2022
- 3.6 Manufacturer by Geography: Head Office and Positioning Chips and Modules Production Site
- 3.7 New Entrant and Capacity Expansion Plans
- 3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

4.1 Global Positioning Chips and Modules Market Size by Region

4.1.1 Global Positioning Chips and Modules Sales in Volume by Region (2017-2028)

4.1.2 Global Positioning Chips and Modules Revenue by Region (2017-2028)

4.2 North America Positioning Chips and Modules Revenue (2017-2028)

4.3 Europe Positioning Chips and Modules Revenue (2017-2028)

4.4 Asia-Pacific Positioning Chips and Modules Revenue (2017-2028)

4.5 South America Positioning Chips and Modules Revenue (2017-2028)

4.6 Middle East and Africa Positioning Chips and Modules Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Positioning Chips and Modules Sales in Volume by Type (2017-2028)

5.2 Global Positioning Chips and Modules Revenue by Type (2017-2028)

5.3 Global Positioning Chips and Modules Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Positioning Chips and Modules Sales in Volume by Application (2017-2028)

6.2 Global Positioning Chips and Modules Revenue by Application (2017-2028)

6.3 Global Positioning Chips and Modules Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Positioning Chips and Modules Sales by Type (2017-2028)

7.2 North America Positioning Chips and Modules Sales by Application (2017-2028)

7.3 North America Positioning Chips and Modules Market Size by Country

7.3.1 North America Positioning Chips and Modules Sales in Volume by Country (2017-2028)

7.3.2 North America Positioning Chips and Modules Revenue by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)

7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

8.1 Europe Positioning Chips and Modules Sales by Type (2017-2028)

8.2 Europe Positioning Chips and Modules Sales by Application (2017-2028)

8.3 Europe Positioning Chips and Modules Market Size by Country

8.3.1 Europe Positioning Chips and Modules Sales in Volume by Country (2017-2028)

8.3.2 Europe Positioning Chips and Modules Revenue by Country (2017-2028)

8.3.3 Germany Market Size and Forecast (2017-2028)

8.3.4 France Market Size and Forecast (2017-2028)

8.3.5 United Kingdom Market Size and Forecast (2017-2028)

8.3.6 Russia Market Size and Forecast (2017-2028)

8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

9.1 Asia-Pacific Positioning Chips and Modules Sales by Type (2017-2028)

9.2 Asia-Pacific Positioning Chips and Modules Sales by Application (2017-2028)

9.3 Asia-Pacific Positioning Chips and Modules Market Size by Region

9.3.1 Asia-Pacific Positioning Chips and Modules Sales in Volume by Region (2017-2028)

9.3.2 Asia-Pacific Positioning Chips and Modules Revenue by Region (2017-2028)

9.3.3 China Market Size and Forecast (2017-2028)

9.3.4 Japan Market Size and Forecast (2017-2028)

9.3.5 Korea Market Size and Forecast (2017-2028)

9.3.6 India Market Size and Forecast (2017-2028)

9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

10.1 South America Positioning Chips and Modules Sales by Type (2017-2028)

10.2 South America Positioning Chips and Modules Sales by Application (2017-2028)

10.3 South America Positioning Chips and Modules Market Size by Country

10.3.1 South America Positioning Chips and Modules Sales in Volume by Country (2017-2028)

10.3.2 South America Positioning Chips and Modules Revenue by Country (2017-2028)

10.3.3 Brazil Market Size and Forecast (2017-2028)

10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

11.1 Middle East & Africa Positioning Chips and Modules Sales by Type (2017-2028)

11.2 Middle East & Africa Positioning Chips and Modules Sales by Application
(2017-2028)

11.3 Middle East & Africa Positioning Chips and Modules Market Size by Country

11.3.1 Middle East & Africa Positioning Chips and Modules Sales in Volume by
Country (2017-2028)

11.3.2 Middle East & Africa Positioning Chips and Modules Revenue by Country
(2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

12.1 Raw Material of Positioning Chips and Modules and Key Manufacturers

12.2 Manufacturing Costs Percentage of Positioning Chips and Modules

12.3 Positioning Chips and Modules Production Process

12.4 Positioning Chips and Modules Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.2 Positioning Chips and Modules Typical Distributors

13.3 Positioning Chips and Modules Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Research Process and Data Source

15.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Positioning Chips and Modules Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Positioning Chips and Modules Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. Qualcomm Technologies, Inc. Basic Information, Manufacturing Base and Competitors

Table 4. Qualcomm Technologies, Inc. Major Business

Table 5. Qualcomm Technologies, Inc. Positioning Chips and Modules Product and Services

Table 6. Qualcomm Technologies, Inc. Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. Broadcom Basic Information, Manufacturing Base and Competitors

Table 8. Broadcom Major Business

Table 9. Broadcom Positioning Chips and Modules Product and Services

Table 10. Broadcom Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. MediaTek Basic Information, Manufacturing Base and Competitors

Table 12. MediaTek Major Business

Table 13. MediaTek Positioning Chips and Modules Product and Services

Table 14. MediaTek Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. U-blox Basic Information, Manufacturing Base and Competitors

Table 16. U-blox Major Business

Table 17. U-blox Positioning Chips and Modules Product and Services

Table 18. U-blox Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. ST Basic Information, Manufacturing Base and Competitors

Table 20. ST Major Business

Table 21. ST Positioning Chips and Modules Product and Services

Table 22. ST Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. Furuno Electric Basic Information, Manufacturing Base and Competitors

Table 24. Furuno Electric Major Business

Table 25. Furuno Electric Positioning Chips and Modules Product and Services

Table 26. Furuno Electric Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. unicorecomm Basic Information, Manufacturing Base and Competitors

Table 28. unicorecomm Major Business

Table 29. unicorecomm Positioning Chips and Modules Product and Services

Table 30. unicorecomm Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 31. MENGXIN TECHNOLOGY Basic Information, Manufacturing Base and Competitors

Table 32. MENGXIN TECHNOLOGY Major Business

Table 33. MENGXIN TECHNOLOGY Positioning Chips and Modules Product and Services

Table 34. MENGXIN TECHNOLOGY Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 35. Allystar Technology Basic Information, Manufacturing Base and Competitors

Table 36. Allystar Technology Major Business

Table 37. Allystar Technology Positioning Chips and Modules Product and Services

Table 38. Allystar Technology Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 39. Hangzhou Zhongke Microelectronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 40. Hangzhou Zhongke Microelectronics Co., Ltd. Major Business

Table 41. Hangzhou Zhongke Microelectronics Co., Ltd. Positioning Chips and Modules Product and Services

Table 42. Hangzhou Zhongke Microelectronics Co., Ltd. Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 43. Techtotop Basic Information, Manufacturing Base and Competitors

Table 44. Techtotop Major Business

Table 45. Techtotop Positioning Chips and Modules Product and Services

Table 46. Techtotop Positioning Chips and Modules Sales (K Units), Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 47. Global Positioning Chips and Modules Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)

Table 48. Global Positioning Chips and Modules Revenue by Manufacturer (2019,

2020, 2021, and 2022) & (USD Million)

Table 49. Market Position of Manufacturers in Positioning Chips and Modules, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 50. Global Positioning Chips and Modules Production Capacity by Company, (K Units): 2020 VS 2021

Table 51. Head Office and Positioning Chips and Modules Production Site of Key Manufacturer

Table 52. Positioning Chips and Modules New Entrant and Capacity Expansion Plans

Table 53. Positioning Chips and Modules Mergers & Acquisitions in the Past Five Years

Table 54. Global Positioning Chips and Modules Sales by Region (2017-2022) & (K Units)

Table 55. Global Positioning Chips and Modules Sales by Region (2023-2028) & (K Units)

Table 56. Global Positioning Chips and Modules Revenue by Region (2017-2022) & (USD Million)

Table 57. Global Positioning Chips and Modules Revenue by Region (2023-2028) & (USD Million)

Table 58. Global Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 59. Global Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 60. Global Positioning Chips and Modules Revenue by Type (2017-2022) & (USD Million)

Table 61. Global Positioning Chips and Modules Revenue by Type (2023-2028) & (USD Million)

Table 62. Global Positioning Chips and Modules Price by Type (2017-2022) & (US\$/Unit)

Table 63. Global Positioning Chips and Modules Price by Type (2023-2028) & (US\$/Unit)

Table 64. Global Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 65. Global Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 66. Global Positioning Chips and Modules Revenue by Application (2017-2022) & (USD Million)

Table 67. Global Positioning Chips and Modules Revenue by Application (2023-2028) & (USD Million)

Table 68. Global Positioning Chips and Modules Price by Application (2017-2022) & (US\$/Unit)

Table 69. Global Positioning Chips and Modules Price by Application (2023-2028) & (US\$/Unit)

Table 70. North America Positioning Chips and Modules Sales by Country (2017-2022) & (K Units)

Table 71. North America Positioning Chips and Modules Sales by Country (2023-2028) & (K Units)

Table 72. North America Positioning Chips and Modules Revenue by Country (2017-2022) & (USD Million)

Table 73. North America Positioning Chips and Modules Revenue by Country (2023-2028) & (USD Million)

Table 74. North America Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 75. North America Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 76. North America Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 77. North America Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 78. Europe Positioning Chips and Modules Sales by Country (2017-2022) & (K Units)

Table 79. Europe Positioning Chips and Modules Sales by Country (2023-2028) & (K Units)

Table 80. Europe Positioning Chips and Modules Revenue by Country (2017-2022) & (USD Million)

Table 81. Europe Positioning Chips and Modules Revenue by Country (2023-2028) & (USD Million)

Table 82. Europe Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 83. Europe Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 84. Europe Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 85. Europe Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 86. Asia-Pacific Positioning Chips and Modules Sales by Region (2017-2022) & (K Units)

Table 87. Asia-Pacific Positioning Chips and Modules Sales by Region (2023-2028) & (K Units)

Table 88. Asia-Pacific Positioning Chips and Modules Revenue by Region (2017-2022) & (USD Million)

Table 89. Asia-Pacific Positioning Chips and Modules Revenue by Region (2023-2028)

& (USD Million)

Table 90. Asia-Pacific Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 91. Asia-Pacific Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 92. Asia-Pacific Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 93. Asia-Pacific Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 94. South America Positioning Chips and Modules Sales by Country (2017-2022) & (K Units)

Table 95. South America Positioning Chips and Modules Sales by Country (2023-2028) & (K Units)

Table 96. South America Positioning Chips and Modules Revenue by Country (2017-2022) & (USD Million)

Table 97. South America Positioning Chips and Modules Revenue by Country (2023-2028) & (USD Million)

Table 98. South America Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 99. South America Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 100. South America Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 101. South America Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 102. Middle East & Africa Positioning Chips and Modules Sales by Region (2017-2022) & (K Units)

Table 103. Middle East & Africa Positioning Chips and Modules Sales by Region (2023-2028) & (K Units)

Table 104. Middle East & Africa Positioning Chips and Modules Revenue by Region (2017-2022) & (USD Million)

Table 105. Middle East & Africa Positioning Chips and Modules Revenue by Region (2023-2028) & (USD Million)

Table 106. Middle East & Africa Positioning Chips and Modules Sales by Type (2017-2022) & (K Units)

Table 107. Middle East & Africa Positioning Chips and Modules Sales by Type (2023-2028) & (K Units)

Table 108. Middle East & Africa Positioning Chips and Modules Sales by Application (2017-2022) & (K Units)

Table 109. Middle East & Africa Positioning Chips and Modules Sales by Application (2023-2028) & (K Units)

Table 110. Positioning Chips and Modules Raw Material

Table 111. Key Manufacturers of Positioning Chips and Modules Raw Materials

Table 112. Direct Channel Pros & Cons

Table 113. Indirect Channel Pros & Cons

Table 114. Positioning Chips and Modules Typical Distributors

Table 115. Positioning Chips and Modules Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Positioning Chips and Modules Picture

Figure 2. Global Positioning Chips and Modules Revenue Market Share by Type in 2021

Figure 3. High-precision GNSS Positioning Chips

Figure 4. Standard-precision GNSS Positioning Chips

Figure 5. Global Positioning Chips and Modules Revenue Market Share by Application in 2021

Figure 6. Automobile

Figure 7. Cellular Base Stations

Figure 8. UAVs

Figure 9. Others

Figure 10. Global Positioning Chips and Modules Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028

Figure 11. Global Positioning Chips and Modules Revenue and Forecast (2017-2028) & (USD Million)

Figure 12. Global Positioning Chips and Modules Sales (2017-2028) & (K Units)

Figure 13. Global Positioning Chips and Modules Price (2017-2028) & (US\$/Unit)

Figure 14. Global Positioning Chips and Modules Production Capacity (2017-2028) & (K Units)

Figure 15. Global Positioning Chips and Modules Production Capacity by Geographic Region: 2022 VS 2028

Figure 16. Positioning Chips and Modules Market Drivers

Figure 17. Positioning Chips and Modules Market Restraints

Figure 18. Positioning Chips and Modules Market Trends

Figure 19. Global Positioning Chips and Modules Sales Market Share by Manufacturer in 2021

Figure 20. Global Positioning Chips and Modules Revenue Market Share by Manufacturer in 2021

Figure 21. Positioning Chips and Modules Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021

Figure 22. Top 3 Positioning Chips and Modules Manufacturer (Revenue) Market Share in 2021

Figure 23. Top 6 Positioning Chips and Modules Manufacturer (Revenue) Market Share in 2021

Figure 24. Global Positioning Chips and Modules Sales Market Share by Region

(2017-2028)

Figure 25. Global Positioning Chips and Modules Revenue Market Share by Region (2017-2028)

Figure 26. North America Positioning Chips and Modules Revenue (2017-2028) & (USD Million)

Figure 27. Europe Positioning Chips and Modules Revenue (2017-2028) & (USD Million)

Figure 28. Asia-Pacific Positioning Chips and Modules Revenue (2017-2028) & (USD Million)

Figure 29. South America Positioning Chips and Modules Revenue (2017-2028) & (USD Million)

Figure 30. Middle East & Africa Positioning Chips and Modules Revenue (2017-2028) & (USD Million)

Figure 31. Global Positioning Chips and Modules Sales Market Share by Type (2017-2028)

Figure 32. Global Positioning Chips and Modules Revenue Market Share by Type (2017-2028)

Figure 33. Global Positioning Chips and Modules Price by Type (2017-2028) & (US\$/Unit)

Figure 34. Global Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 35. Global Positioning Chips and Modules Revenue Market Share by Application (2017-2028)

Figure 36. Global Positioning Chips and Modules Price by Application (2017-2028) & (US\$/Unit)

Figure 37. North America Positioning Chips and Modules Sales Market Share by Type (2017-2028)

Figure 38. North America Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 39. North America Positioning Chips and Modules Sales Market Share by Country (2017-2028)

Figure 40. North America Positioning Chips and Modules Revenue Market Share by Country (2017-2028)

Figure 41. United States Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 42. Canada Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 43. Mexico Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 44. Europe Positioning Chips and Modules Sales Market Share by Type (2017-2028)

Figure 45. Europe Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 46. Europe Positioning Chips and Modules Sales Market Share by Country (2017-2028)

Figure 47. Europe Positioning Chips and Modules Revenue Market Share by Country (2017-2028)

Figure 48. Germany Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 49. France Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 50. United Kingdom Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. Russia Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. Italy Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. Asia-Pacific Positioning Chips and Modules Sales Market Share by Region (2017-2028)

Figure 54. Asia-Pacific Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 55. Asia-Pacific Positioning Chips and Modules Sales Market Share by Region (2017-2028)

Figure 56. Asia-Pacific Positioning Chips and Modules Revenue Market Share by Region (2017-2028)

Figure 57. China Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 58. Japan Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 59. Korea Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. India Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Southeast Asia Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. Australia Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. South America Positioning Chips and Modules Sales Market Share by Type

(2017-2028)

Figure 64. South America Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 65. South America Positioning Chips and Modules Sales Market Share by Country (2017-2028)

Figure 66. South America Positioning Chips and Modules Revenue Market Share by Country (2017-2028)

Figure 67. Brazil Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 68. Argentina Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 69. Middle East & Africa Positioning Chips and Modules Sales Market Share by Type (2017-2028)

Figure 70. Middle East & Africa Positioning Chips and Modules Sales Market Share by Application (2017-2028)

Figure 71. Middle East & Africa Positioning Chips and Modules Sales Market Share by Region (2017-2028)

Figure 72. Middle East & Africa Positioning Chips and Modules Revenue Market Share by Region (2017-2028)

Figure 73. Turkey Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 74. Egypt Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 75. Saudi Arabia Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. South Africa Positioning Chips and Modules Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. Manufacturing Cost Structure Analysis of Positioning Chips and Modules in 2021

Figure 78. Manufacturing Process Analysis of Positioning Chips and Modules

Figure 79. Positioning Chips and Modules Industrial Chain

Figure 80. Sales Channel: Direct Channel vs Indirect Channel

Figure 81. Methodology

Figure 82. Research Process and Data Source

I would like to order

Product name: Global Positioning Chips and Modules Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G53964913581EN.html>

Price: US\$ 3,480.00 (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 <https://marketpublishers.com/r/G53964913581EN.html>