

# Global mmWave Sensors and Modules Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

Millimeter waveband is the subset of microwave (radio wave spectrum band) which operates in the broad category of wireless data transmission. Millimeter-wave radios require very small antennas, measured in inches as compared to Wi-Fi and other wireless connectivity technologies.

According to our (Global Info Research) latest study, the global mmWave Sensors and Modules market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global mmWave Sensors and Modules market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global mmWave Sensors and Modules market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global mmWave Sensors and Modules market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling

prices (USD/Unit), 2018-2029

Global mmWave Sensors and Modules market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global mmWave Sensors and Modules market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for mmWave Sensors and Modules

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global mmWave Sensors and Modules market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Mistral Solutions Pvt Ltd, Qualcomm Inc., Keysight Technologies and Radio Gigabit Inc, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

mmWave Sensors and Modules market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value 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

Band Between 30 GHz And 57 GHz

Band Between 57 GHz And 96 GHz

Band Between 96 GHz And 300 GHz

#### Market segment by Application

IT & Telecommunication

Automotive & Aerospace

Healthcare

Consumer & Commercial

Government & Defense

Transportation

Others

#### Major players covered

Texas Instruments

Mistral Solutions Pvt Ltd

Qualcomm Inc.

Keysight Technologies

Radio Gigabit Inc

Virginia Diodes

MediaTek Inc.

NOVELIC LLC

Pulsar Process Management Ltd

Infineon Technologies AG

Market segment by region, regional analysis covers

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 mmWave Sensors and Modules product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of mmWave Sensors and Modules, with price, sales, revenue and global market share of mmWave Sensors and Modules from 2018 to 2023.

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

Chapter 4, the mmWave Sensors and Modules breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share

and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and mmWave Sensors and Modules market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of mmWave Sensors and Modules.

Chapter 14 and 15, to describe mmWave Sensors and Modules sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of mmWave Sensors and Modules
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global mmWave Sensors and Modules Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Band Between 30 GHz And 57 GHz
  - 1.3.3 Band Between 57 GHz And 96 GHz
  - 1.3.4 Band Between 96 GHz And 300 GHz
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global mmWave Sensors and Modules Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 IT & Telecommunication
  - 1.4.3 Automotive & Aerospace
  - 1.4.4 Healthcare
  - 1.4.5 Consumer & Commercial
  - 1.4.6 Government & Defense
  - 1.4.7 Transportation
  - 1.4.8 Others
- 1.5 Global mmWave Sensors and Modules Market Size & Forecast
  - 1.5.1 Global mmWave Sensors and Modules Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global mmWave Sensors and Modules Sales Quantity (2018-2029)
  - 1.5.3 Global mmWave Sensors and Modules Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Texas Instruments
  - 2.1.1 Texas Instruments Details
  - 2.1.2 Texas Instruments Major Business
  - 2.1.3 Texas Instruments mmWave Sensors and Modules Product and Services
  - 2.1.4 Texas Instruments mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Texas Instruments Recent Developments/Updates
- 2.2 Mistral Solutions Pvt Ltd
  - 2.2.1 Mistral Solutions Pvt Ltd Details

- 2.2.2 Mistral Solutions Pvt Ltd Major Business
- 2.2.3 Mistral Solutions Pvt Ltd mmWave Sensors and Modules Product and Services
- 2.2.4 Mistral Solutions Pvt Ltd mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Mistral Solutions Pvt Ltd Recent Developments/Updates
- 2.3 Qualcomm Inc.
  - 2.3.1 Qualcomm Inc. Details
  - 2.3.2 Qualcomm Inc. Major Business
  - 2.3.3 Qualcomm Inc. mmWave Sensors and Modules Product and Services
  - 2.3.4 Qualcomm Inc. mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Qualcomm Inc. Recent Developments/Updates
- 2.4 Keysight Technologies
  - 2.4.1 Keysight Technologies Details
  - 2.4.2 Keysight Technologies Major Business
  - 2.4.3 Keysight Technologies mmWave Sensors and Modules Product and Services
  - 2.4.4 Keysight Technologies mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Keysight Technologies Recent Developments/Updates
- 2.5 Radio Gigabit Inc
  - 2.5.1 Radio Gigabit Inc Details
  - 2.5.2 Radio Gigabit Inc Major Business
  - 2.5.3 Radio Gigabit Inc mmWave Sensors and Modules Product and Services
  - 2.5.4 Radio Gigabit Inc mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Radio Gigabit Inc Recent Developments/Updates
- 2.6 Virginia Diodes
  - 2.6.1 Virginia Diodes Details
  - 2.6.2 Virginia Diodes Major Business
  - 2.6.3 Virginia Diodes mmWave Sensors and Modules Product and Services
  - 2.6.4 Virginia Diodes mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Virginia Diodes Recent Developments/Updates
- 2.7 MediaTek Inc.
  - 2.7.1 MediaTek Inc. Details
  - 2.7.2 MediaTek Inc. Major Business
  - 2.7.3 MediaTek Inc. mmWave Sensors and Modules Product and Services
  - 2.7.4 MediaTek Inc. mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.7.5 MediaTek Inc. Recent Developments/Updates
- 2.8 NOVELIC LLC
  - 2.8.1 NOVELIC LLC Details
  - 2.8.2 NOVELIC LLC Major Business
  - 2.8.3 NOVELIC LLC mmWave Sensors and Modules Product and Services
  - 2.8.4 NOVELIC LLC mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 NOVELIC LLC Recent Developments/Updates
- 2.9 Pulsar Process Management Ltd
  - 2.9.1 Pulsar Process Management Ltd Details
  - 2.9.2 Pulsar Process Management Ltd Major Business
  - 2.9.3 Pulsar Process Management Ltd mmWave Sensors and Modules Product and Services
  - 2.9.4 Pulsar Process Management Ltd mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Pulsar Process Management Ltd Recent Developments/Updates
- 2.10 Infineon Technologies AG
  - 2.10.1 Infineon Technologies AG Details
  - 2.10.2 Infineon Technologies AG Major Business
  - 2.10.3 Infineon Technologies AG mmWave Sensors and Modules Product and Services
  - 2.10.4 Infineon Technologies AG mmWave Sensors and Modules Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Infineon Technologies AG Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: MMWAVE SENSORS AND MODULES BY MANUFACTURER**

- 3.1 Global mmWave Sensors and Modules Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global mmWave Sensors and Modules Revenue by Manufacturer (2018-2023)
- 3.3 Global mmWave Sensors and Modules Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of mmWave Sensors and Modules by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 mmWave Sensors and Modules Manufacturer Market Share in 2022
  - 3.4.2 Top 6 mmWave Sensors and Modules Manufacturer Market Share in 2022
- 3.5 mmWave Sensors and Modules Market: Overall Company Footprint Analysis
  - 3.5.1 mmWave Sensors and Modules Market: Region Footprint



- 3.5.2 mmWave Sensors and Modules Market: Company Product Type Footprint
- 3.5.3 mmWave Sensors and Modules Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global mmWave Sensors and Modules Market Size by Region
  - 4.1.1 Global mmWave Sensors and Modules Sales Quantity by Region (2018-2029)
  - 4.1.2 Global mmWave Sensors and Modules Consumption Value by Region (2018-2029)
  - 4.1.3 Global mmWave Sensors and Modules Average Price by Region (2018-2029)
- 4.2 North America mmWave Sensors and Modules Consumption Value (2018-2029)
- 4.3 Europe mmWave Sensors and Modules Consumption Value (2018-2029)
- 4.4 Asia-Pacific mmWave Sensors and Modules Consumption Value (2018-2029)
- 4.5 South America mmWave Sensors and Modules Consumption Value (2018-2029)
- 4.6 Middle East and Africa mmWave Sensors and Modules Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global mmWave Sensors and Modules Sales Quantity by Type (2018-2029)
- 5.2 Global mmWave Sensors and Modules Consumption Value by Type (2018-2029)
- 5.3 Global mmWave Sensors and Modules Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global mmWave Sensors and Modules Sales Quantity by Application (2018-2029)
- 6.2 Global mmWave Sensors and Modules Consumption Value by Application (2018-2029)
- 6.3 Global mmWave Sensors and Modules Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America mmWave Sensors and Modules Sales Quantity by Type (2018-2029)
- 7.2 North America mmWave Sensors and Modules Sales Quantity by Application (2018-2029)
- 7.3 North America mmWave Sensors and Modules Market Size by Country
  - 7.3.1 North America mmWave Sensors and Modules Sales Quantity by Country

(2018-2029)

7.3.2 North America mmWave Sensors and Modules Consumption Value by Country

(2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe mmWave Sensors and Modules Sales Quantity by Type (2018-2029)

8.2 Europe mmWave Sensors and Modules Sales Quantity by Application (2018-2029)

8.3 Europe mmWave Sensors and Modules Market Size by Country

8.3.1 Europe mmWave Sensors and Modules Sales Quantity by Country (2018-2029)

8.3.2 Europe mmWave Sensors and Modules Consumption Value by Country  
(2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific mmWave Sensors and Modules Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific mmWave Sensors and Modules Sales Quantity by Application  
(2018-2029)

9.3 Asia-Pacific mmWave Sensors and Modules Market Size by Region

9.3.1 Asia-Pacific mmWave Sensors and Modules Sales Quantity by Region  
(2018-2029)

9.3.2 Asia-Pacific mmWave Sensors and Modules Consumption Value by Region  
(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America mmWave Sensors and Modules Sales Quantity by Type (2018-2029)
- 10.2 South America mmWave Sensors and Modules Sales Quantity by Application (2018-2029)
- 10.3 South America mmWave Sensors and Modules Market Size by Country
  - 10.3.1 South America mmWave Sensors and Modules Sales Quantity by Country (2018-2029)
  - 10.3.2 South America mmWave Sensors and Modules Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa mmWave Sensors and Modules Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa mmWave Sensors and Modules Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa mmWave Sensors and Modules Market Size by Country
  - 11.3.1 Middle East & Africa mmWave Sensors and Modules Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa mmWave Sensors and Modules Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 mmWave Sensors and Modules Market Drivers
- 12.2 mmWave Sensors and Modules Market Restraints
- 12.3 mmWave Sensors and Modules Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of mmWave Sensors and Modules and Key Manufacturers

13.2 Manufacturing Costs Percentage of mmWave Sensors and Modules

13.3 mmWave Sensors and Modules Production Process

13.4 mmWave Sensors and Modules Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 mmWave Sensors and Modules Typical Distributors

14.3 mmWave Sensors and Modules Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global mmWave Sensors and Modules Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global mmWave Sensors and Modules Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 4. Texas Instruments Major Business

Table 5. Texas Instruments mmWave Sensors and Modules Product and Services

Table 6. Texas Instruments mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Texas Instruments Recent Developments/Updates

Table 8. Mistral Solutions Pvt Ltd Basic Information, Manufacturing Base and Competitors

Table 9. Mistral Solutions Pvt Ltd Major Business

Table 10. Mistral Solutions Pvt Ltd mmWave Sensors and Modules Product and Services

Table 11. Mistral Solutions Pvt Ltd mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Mistral Solutions Pvt Ltd Recent Developments/Updates

Table 13. Qualcomm Inc. Basic Information, Manufacturing Base and Competitors

Table 14. Qualcomm Inc. Major Business

Table 15. Qualcomm Inc. mmWave Sensors and Modules Product and Services

Table 16. Qualcomm Inc. mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Qualcomm Inc. Recent Developments/Updates

Table 18. Keysight Technologies Basic Information, Manufacturing Base and Competitors

Table 19. Keysight Technologies Major Business

Table 20. Keysight Technologies mmWave Sensors and Modules Product and Services

Table 21. Keysight Technologies mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Keysight Technologies Recent Developments/Updates

Table 23. Radio Gigabit Inc Basic Information, Manufacturing Base and Competitors

Table 24. Radio Gigabit Inc Major Business

Table 25. Radio Gigabit Inc mmWave Sensors and Modules Product and Services

Table 26. Radio Gigabit Inc mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Radio Gigabit Inc Recent Developments/Updates

Table 28. Virginia Diodes Basic Information, Manufacturing Base and Competitors

Table 29. Virginia Diodes Major Business

Table 30. Virginia Diodes mmWave Sensors and Modules Product and Services

Table 31. Virginia Diodes mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Virginia Diodes Recent Developments/Updates

Table 33. MediaTek Inc. Basic Information, Manufacturing Base and Competitors

Table 34. MediaTek Inc. Major Business

Table 35. MediaTek Inc. mmWave Sensors and Modules Product and Services

Table 36. MediaTek Inc. mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. MediaTek Inc. Recent Developments/Updates

Table 38. NOVELIC LLC Basic Information, Manufacturing Base and Competitors

Table 39. NOVELIC LLC Major Business

Table 40. NOVELIC LLC mmWave Sensors and Modules Product and Services

Table 41. NOVELIC LLC mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. NOVELIC LLC Recent Developments/Updates

Table 43. Pulsar Process Management Ltd Basic Information, Manufacturing Base and Competitors

Table 44. Pulsar Process Management Ltd Major Business

Table 45. Pulsar Process Management Ltd mmWave Sensors and Modules Product and Services

Table 46. Pulsar Process Management Ltd mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Pulsar Process Management Ltd Recent Developments/Updates

Table 48. Infineon Technologies AG Basic Information, Manufacturing Base and Competitors



Table 49. Infineon Technologies AG Major Business

Table 50. Infineon Technologies AG mmWave Sensors and Modules Product and Services

Table 51. Infineon Technologies AG mmWave Sensors and Modules Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Infineon Technologies AG Recent Developments/Updates

Table 53. Global mmWave Sensors and Modules Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 54. Global mmWave Sensors and Modules Revenue by Manufacturer (2018-2023) & (USD Million)

Table 55. Global mmWave Sensors and Modules Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 56. Market Position of Manufacturers in mmWave Sensors and Modules, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and mmWave Sensors and Modules Production Site of Key Manufacturer

Table 58. mmWave Sensors and Modules Market: Company Product Type Footprint

Table 59. mmWave Sensors and Modules Market: Company Product Application Footprint

Table 60. mmWave Sensors and Modules New Market Entrants and Barriers to Market Entry

Table 61. mmWave Sensors and Modules Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global mmWave Sensors and Modules Sales Quantity by Region (2018-2023) & (K Units)

Table 63. Global mmWave Sensors and Modules Sales Quantity by Region (2024-2029) & (K Units)

Table 64. Global mmWave Sensors and Modules Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global mmWave Sensors and Modules Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global mmWave Sensors and Modules Average Price by Region (2018-2023) & (USD/Unit)

Table 67. Global mmWave Sensors and Modules Average Price by Region (2024-2029) & (USD/Unit)

Table 68. Global mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 69. Global mmWave Sensors and Modules Sales Quantity by Type (2024-2029)



& (K Units)

Table 70. Global mmWave Sensors and Modules Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global mmWave Sensors and Modules Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global mmWave Sensors and Modules Average Price by Type (2018-2023) & (USD/Unit)

Table 73. Global mmWave Sensors and Modules Average Price by Type (2024-2029) & (USD/Unit)

Table 74. Global mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 75. Global mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 76. Global mmWave Sensors and Modules Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global mmWave Sensors and Modules Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global mmWave Sensors and Modules Average Price by Application (2018-2023) & (USD/Unit)

Table 79. Global mmWave Sensors and Modules Average Price by Application (2024-2029) & (USD/Unit)

Table 80. North America mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 81. North America mmWave Sensors and Modules Sales Quantity by Type (2024-2029) & (K Units)

Table 82. North America mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 83. North America mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 84. North America mmWave Sensors and Modules Sales Quantity by Country (2018-2023) & (K Units)

Table 85. North America mmWave Sensors and Modules Sales Quantity by Country (2024-2029) & (K Units)

Table 86. North America mmWave Sensors and Modules Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America mmWave Sensors and Modules Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Europe mmWave Sensors and Modules Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Europe mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 91. Europe mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 92. Europe mmWave Sensors and Modules Sales Quantity by Country (2018-2023) & (K Units)

Table 93. Europe mmWave Sensors and Modules Sales Quantity by Country (2024-2029) & (K Units)

Table 94. Europe mmWave Sensors and Modules Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe mmWave Sensors and Modules Consumption Value by Country (2024-2029) & (USD Million)

Table 96. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 97. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Type (2024-2029) & (K Units)

Table 98. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 99. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 100. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Region (2018-2023) & (K Units)

Table 101. Asia-Pacific mmWave Sensors and Modules Sales Quantity by Region (2024-2029) & (K Units)

Table 102. Asia-Pacific mmWave Sensors and Modules Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific mmWave Sensors and Modules Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 105. South America mmWave Sensors and Modules Sales Quantity by Type (2024-2029) & (K Units)

Table 106. South America mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 107. South America mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 108. South America mmWave Sensors and Modules Sales Quantity by Country

(2018-2023) & (K Units)

Table 109. South America mmWave Sensors and Modules Sales Quantity by Country (2024-2029) & (K Units)

Table 110. South America mmWave Sensors and Modules Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America mmWave Sensors and Modules Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Type (2018-2023) & (K Units)

Table 113. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Type (2024-2029) & (K Units)

Table 114. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Application (2018-2023) & (K Units)

Table 115. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Application (2024-2029) & (K Units)

Table 116. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Region (2018-2023) & (K Units)

Table 117. Middle East & Africa mmWave Sensors and Modules Sales Quantity by Region (2024-2029) & (K Units)

Table 118. Middle East & Africa mmWave Sensors and Modules Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa mmWave Sensors and Modules Consumption Value by Region (2024-2029) & (USD Million)

Table 120. mmWave Sensors and Modules Raw Material

Table 121. Key Manufacturers of mmWave Sensors and Modules Raw Materials

Table 122. mmWave Sensors and Modules Typical Distributors

Table 123. mmWave Sensors and Modules Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. mmWave Sensors and Modules Picture

Figure 2. Global mmWave Sensors and Modules Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global mmWave Sensors and Modules Consumption Value Market Share by Type in 2022

Figure 4. Band Between 30 GHz And 57 GHz Examples

Figure 5. Band Between 57 GHz And 96 GHz Examples

Figure 6. Band Between 96 GHz And 300 GHz Examples

Figure 7. Global mmWave Sensors and Modules Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global mmWave Sensors and Modules Consumption Value Market Share by Application in 2022

Figure 9. IT & Telecommunication Examples

Figure 10. Automotive & Aerospace Examples

Figure 11. Healthcare Examples

Figure 12. Consumer & Commercial Examples

Figure 13. Government & Defense Examples

Figure 14. Transportation Examples

Figure 15. Others Examples

Figure 16. Global mmWave Sensors and Modules Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 17. Global mmWave Sensors and Modules Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 18. Global mmWave Sensors and Modules Sales Quantity (2018-2029) & (K Units)

Figure 19. Global mmWave Sensors and Modules Average Price (2018-2029) & (USD/Unit)

Figure 20. Global mmWave Sensors and Modules Sales Quantity Market Share by Manufacturer in 2022

Figure 21. Global mmWave Sensors and Modules Consumption Value Market Share by Manufacturer in 2022

Figure 22. Producer Shipments of mmWave Sensors and Modules by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 23. Top 3 mmWave Sensors and Modules Manufacturer (Consumption Value) Market Share in 2022

Figure 24. Top 6 mmWave Sensors and Modules Manufacturer (Consumption Value) Market Share in 2022

Figure 25. Global mmWave Sensors and Modules Sales Quantity Market Share by Region (2018-2029)

Figure 26. Global mmWave Sensors and Modules Consumption Value Market Share by Region (2018-2029)

Figure 27. North America mmWave Sensors and Modules Consumption Value (2018-2029) & (USD Million)

Figure 28. Europe mmWave Sensors and Modules Consumption Value (2018-2029) & (USD Million)

Figure 29. Asia-Pacific mmWave Sensors and Modules Consumption Value (2018-2029) & (USD Million)

Figure 30. South America mmWave Sensors and Modules Consumption Value (2018-2029) & (USD Million)

Figure 31. Middle East & Africa mmWave Sensors and Modules Consumption Value (2018-2029) & (USD Million)

Figure 32. Global mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 33. Global mmWave Sensors and Modules Consumption Value Market Share by Type (2018-2029)

Figure 34. Global mmWave Sensors and Modules Average Price by Type (2018-2029) & (USD/Unit)

Figure 35. Global mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 36. Global mmWave Sensors and Modules Consumption Value Market Share by Application (2018-2029)

Figure 37. Global mmWave Sensors and Modules Average Price by Application (2018-2029) & (USD/Unit)

Figure 38. North America mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 39. North America mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 40. North America mmWave Sensors and Modules Sales Quantity Market Share by Country (2018-2029)

Figure 41. North America mmWave Sensors and Modules Consumption Value Market Share by Country (2018-2029)

Figure 42. United States mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Canada mmWave Sensors and Modules Consumption Value and Growth



Rate (2018-2029) & (USD Million)

Figure 44. Mexico mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Europe mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 46. Europe mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 47. Europe mmWave Sensors and Modules Sales Quantity Market Share by Country (2018-2029)

Figure 48. Europe mmWave Sensors and Modules Consumption Value Market Share by Country (2018-2029)

Figure 49. Germany mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. France mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. United Kingdom mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Russia mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Italy mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Asia-Pacific mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 55. Asia-Pacific mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 56. Asia-Pacific mmWave Sensors and Modules Sales Quantity Market Share by Region (2018-2029)

Figure 57. Asia-Pacific mmWave Sensors and Modules Consumption Value Market Share by Region (2018-2029)

Figure 58. China mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Japan mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Korea mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. India mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Southeast Asia mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Australia mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. South America mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 65. South America mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 66. South America mmWave Sensors and Modules Sales Quantity Market Share by Country (2018-2029)

Figure 67. South America mmWave Sensors and Modules Consumption Value Market Share by Country (2018-2029)

Figure 68. Brazil mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Argentina mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Middle East & Africa mmWave Sensors and Modules Sales Quantity Market Share by Type (2018-2029)

Figure 71. Middle East & Africa mmWave Sensors and Modules Sales Quantity Market Share by Application (2018-2029)

Figure 72. Middle East & Africa mmWave Sensors and Modules Sales Quantity Market Share by Region (2018-2029)

Figure 73. Middle East & Africa mmWave Sensors and Modules Consumption Value Market Share by Region (2018-2029)

Figure 74. Turkey mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Egypt mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Saudi Arabia mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. South Africa mmWave Sensors and Modules Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. mmWave Sensors and Modules Market Drivers

Figure 79. mmWave Sensors and Modules Market Restraints

Figure 80. mmWave Sensors and Modules Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of mmWave Sensors and Modules in 2022

Figure 83. Manufacturing Process Analysis of mmWave Sensors and Modules

Figure 84. mmWave Sensors and Modules Industrial Chain

Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors



Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

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