

Global RF and Wave-Transmitting Protective Products for 5G Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global RF and Wave-Transmitting Protective Products for 5G market size will reach US\$ million by 2030.

RF (Radio Frequency) and wave-transmitting protective products for 5G refer to the range of solutions designed to mitigate potential health risks associated with electromagnetic radiation emitted by 5G networks and devices. With the deployment of 5G technology, concerns have arisen regarding the increased exposure to higher frequency electromagnetic fields.

5G is a key and cross-age technology that opens the era of the Internet of Everything, and all countries are grabbing market share. The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

China is a leader in 5G technology. According to the latest statistics from the Ministry of Industry and Information Technology, China newly added 887,000 5G base stations in 2022 (currently reaching 2.312 million, accounting for more than 60% of the world's total), and 110 cities in China have reached gigabit city construction standard.

According to the Digital China Development Report (2022) released by the State Internet Information Office, by the end of 2022, China had built a total of 2.312 million 5G base stations, with 561 million 5G users, accounting for more than 60% of the world.

This report presents a comprehensive overview, market shares, and growth

opportunities of RF and Wave-Transmitting Protective Products for 5G market by product type, application, key players and key regions and countries.

Segmentation by product type:

5G Phased Array Radome

Base Station Radio Frequency Unit Shielding Shell

Passive Cross-Coupling Device

Segmentation by Application:

Medium and Low Frequency 5G Base Station

High Frequency 5G Base Station

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding

detailed analysis of the major players in the market. The key players covered in this report:

Shanghai Allied Industrial Co.,Ltd

Shenzhen FRD

Nolato

Suzhou Liliyasi

Dongguan Meritac Plastic and Tooling

Shenzhen Dongchuang Jingmi

Shenzhen Zhaowei

Huizhou Speed

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