

2018 Top 5 Radio Frequency Filters Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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An RF Filter, or radio frequency filter, is an electronic filter which is designed to operate on signals in medium to extremely high frequencies. These ranges are used in radio, television and wireless communications. Therefore most RF devices include some kind of filtering on the signals transmitted or received. RF filters enable the required frequencies to be passed through a circuit, while rejecting the frequencies that are not needed. These filters are often used for duplexers and diplexers in order to combine or separate multiple frequency bands. An ideal filter, whether low pass, high pass, or band pass will have a minimal amount of loss within the pass band.

An RF Filter, or radio frequency filter, is an electronic filter which is designed to operate on signals in medium to extremely high frequencies. These ranges are used in radio, television and wireless communications.

The raw material prices of radio frequency filters is relatively stable. The main raw materials are Lithium tantalate and Lithium niobate. In order to achieve the desired accuracy, standard of both raw materials is very high. Japan basically monopolized both raw material productions.

From the production side, Radio Frequency Filters Industry is a highly concentrated industry, the world's top companies accounted for more than 80% market. Japan enterprise has technical advantages. Meanwhile, Japan to maintain the leading position of the industry; they take a massive merger strategy.

Over the next five years, LPI(LP Information) projects that Radio Frequency Filters will register a 15.1% CAGR in terms of revenue, reach US\$ 4050 million by 2023, from US\$ 1740 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Murata

TDK-EPC

Taiyo Yuden

Qorvo

WISOL

Avago

NDK

Kyocera

TST

SHOULDER

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

SAW Radio Frequency Filters

BAW Radio Frequency Filters

Others

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

GPS navigation device

Mobile phone

Tablet Computer

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