

# Radio Frequency (RF) Signal Generator - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Radio Frequency (RF) Signal Generator Market is accounted for \$24.43 million in 2017 and is expected to reach \$33.30 million by 2026 growing at a CAGR of 3.5% during the forecast period. Increasing demand for rental test equipment and rising interest in LTE-A in rural zones are some of the factors fuelling the market growth. However, large space requirement of Radio frequency (RF) Antenna which is not available in smartphones and lack of infrastructural development are restraining the market growth.

Radio frequency (RF) signal generators are utilized to create persistent wave tones. These are utilized for testing collectors, test frameworks, and parts in a variety of applications such as mechanical, telecommunications, and industrial. They are used for testing receivers, test systems, and component in several applications such as industrial, mechanical, and telecommunications. Radio frequency (RF) signal generators range from a few kHz to 6 GHz.

Based on the end user, telecommunications segment is having a huge demand across the world due to R&D investments in the emerging LTE-A technologies and commercialization of 5G. By Geography, North America is expected to grow in emerging countries due to increasing incorporation of RF components supporting 5G technology in mobile computing devices in the region.

Some of the key players profiled in the Radio Frequency (RF) Signal Generator market include Aim-TTi, Anapico, Anritsu, B&K Precision, Berkeley Nucleonics Corporation (BNC), Keysight Technologies, National Instruments, Rohde & Schwarz and Tektronix.

Types Covered:

## Synthesized Radio Frequency Signal Generators

### Free Running RF Signal Generators

#### End Users Covered:

Aerospace and Defense

Electronics

Mechanical

Telecommunications

Other End Users

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

## Rest of Middle East & Africa

### What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub-segments, and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

### Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

#### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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