

# Global and Regional Microwave Radio Market Research Report 2017

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## Abstracts

### Summary

Microwave radios work on the underlying principle of microwave transmission. They transmit or exchange information between two devices using electromagnetic waves, having a wavelength ranging from 30 cm to 0.1 cm with radio spectrum of 1 GHz to 300 GHz. Microwaves follow point-to-point communication and can be easily directed by small-sized antennas, which point these narrow beams toward receiving antenna. The range of electromagnetic waves, which work on a frequency of above 30 GHz to below 100 GHz and have a wavelength of 10 mm to 3 mm, is called millimeter band. Radio waves in this band face strong attenuation from Earth's atmosphere. The waves with a wide band of frequencies, around 60 GHz, get attenuated by oxygen.

Market Segment as follows:

### By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## By Type

Hybrid Microwave Radio

Packet Microwave Radio

TDM Microwave Radio

## By Application

Communication

Power Utilities

Others

## By Company

Ericsson

Huawei Technologies

NEC

Alcatal-Lucent

ZTE

Aviat Networks

DragonWave

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;  
Section 4: Global and regional sales revenue, volume and price by application;  
Section 5: Regional export and import;  
Section 6: Company information, business overview, sales data and product specifications;  
Section 7: Industry chain and raw materials;  
Section 8: SWOT and Porter's Five Forces;  
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