

Global RF Amplifier Chips Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G911114DCD7EN.html>

Date: January 2020

Pages: 91

Price: US\$ 2,980.00 (Single User License)

ID: G911114DCD7EN

Abstracts

SNAPSHOT

A RF amplifier chip is an integrated circuit that amplifies Radio Frequency (RF) signals with frequencies ranging from low MHz to 10+ GHz. RF amplifier chips exist in almost all wireless communications systems such as smartphones, GPS receivers and satellite receivers. Typically the RF signal received from the antenna is amplified by the low noise amplifier (LNA) before passing through to other blocks within the RF receiver (filter, Analog-to-digital converter, etc.). LNAs introduce minimal noise in order to maximize the signal-to-noise ratio (SNR). The second family of the RF amplifiers is the power amplifier (PA), typically part of the transmitter path of the RF signal chain. PAs have high gains and are known for their high Shipment power capabilities.

The global RF Amplifier Chips market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of RF Amplifier Chips by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

RF Power Amplifiers (PAs)

RF Low Noise Amplifiers (LNAs)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Skyworks

Broadcom

Qorvo

Infineon

NXP(Freescale)

Microchip Technology

Murata

Qualcomm

Texas Instruments

Analog Devices

Maxim Integrated

IDT

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Telecommunications

Consumer Electronics

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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