

EMEA (Europe, Middle East and Africa) GaN Radio Frequency Devices Market Report 2017

https://marketpublishers.com/r/E2E01F7C7C9EN.html

Date: December 2017

Pages: 113

Price: US\$ 4,000.00 (Single User License)

ID: E2E01F7C7C9EN

Abstracts

In this report, the EMEA GaN Radio Frequency Devices market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K Units), revenue (Million USD), market share and growth rate of GaN Radio Frequency Devices for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA GaN Radio Frequency Devices market competition by top manufacturers/players, with GaN Radio Frequency Devices sales volume (K Units), price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

NXP Semiconductor

Infineon Technologies

Texas Instruments



United Monolithic Semiconductors (UMS)

Qorvo
Wolfspeed (Cree)
ST-Ericsson
GAN Systems
Fujitsu Semiconductor
Microsemi
Toshiba
Sumitomo Electric Device
WIN Semiconductors
RFHIC
NTT Advanced Technology Corporation
Northrop Grumman
Avago Technologies
basis of product, this report displays the sales volume, revenue, product price, share and growth rate of each type, primarily split into
RF Front-End Equipment
RF Terminal Equipment
Other



On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

CATV	
Cellular Infrastructure	
Defense	
Other	

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

EMEA (Europe, Middle East and Africa) GaN Radio Frequency Devices Market Report 2017

1 GAN RADIO FREQUENCY DEVICES OVERVIEW

- 1.1 Product Overview and Scope of GaN Radio Frequency Devices
- 1.2 Classification of GaN Radio Frequency Devices
- 1.2.1 EMEA GaN Radio Frequency Devices Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA GaN Radio Frequency Devices Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 RF Front-End Equipment
 - 1.2.4 RF Terminal Equipment
 - 1.2.5 Other
- 1.3 EMEA GaN Radio Frequency Devices Market by Application/End Users
- 1.3.1 EMEA GaN Radio Frequency Devices Sales (Volume) and Market Share Comparison by Application (2012-2022
 - 1.3.2 CATV
 - 1.3.3 Cellular Infrastructure
 - 1.3.4 Defense
 - 1.3.5 Other
- 1.4 EMEA GaN Radio Frequency Devices Market by Region
- 1.4.1 EMEA GaN Radio Frequency Devices Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 Middle East Status and Prospect (2012-2022)
 - 1.4.4 Africa Status and Prospect (2012-2022)
- 1.5 EMEA Market Size (Value and Volume) of GaN Radio Frequency Devices (2012-2022)
 - 1.5.1 EMEA GaN Radio Frequency Devices Sales and Growth Rate (2012-2022)
 - 1.5.2 EMEA GaN Radio Frequency Devices Revenue and Growth Rate (2012-2022)

2 EMEA GAN RADIO FREQUENCY DEVICES COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

2.1 EMEA GaN Radio Frequency Devices Market Competition by Players/Manufacturers



- 2.1.1 EMEA GaN Radio Frequency Devices Sales Volume and Market Share of Major Players (2012-2017)
- 2.1.2 EMEA GaN Radio Frequency Devices Revenue and Share by Players (2012-2017)
- 2.1.3 EMEA GaN Radio Frequency Devices Sale Price by Players (2012-2017)
- 2.2 EMEA GaN Radio Frequency Devices (Volume and Value) by Type/Product Category
- 2.2.1 EMEA GaN Radio Frequency Devices Sales and Market Share by Type (2012-2017)
- 2.2.2 EMEA GaN Radio Frequency Devices Revenue and Market Share by Type (2012-2017)
- 2.2.3 EMEA GaN Radio Frequency Devices Sale Price by Type (2012-2017)
- 2.3 EMEA GaN Radio Frequency Devices (Volume) by Application
- 2.4 EMEA GaN Radio Frequency Devices (Volume and Value) by Region
- 2.4.1 EMEA GaN Radio Frequency Devices Sales and Market Share by Region (2012-2017)
- 2.4.2 EMEA GaN Radio Frequency Devices Revenue and Market Share by Region (2012-2017)
 - 2.4.3 EMEA GaN Radio Frequency Devices Sales Price by Region (2012-2017)

3 EUROPE GAN RADIO FREQUENCY DEVICES (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe GaN Radio Frequency Devices Sales and Value (2012-2017)
- 3.1.1 Europe GaN Radio Frequency Devices Sales Volume and Growth Rate (2012-2017)
 - 3.1.2 Europe GaN Radio Frequency Devices Revenue and Growth Rate (2012-2017)
- 3.2 Europe GaN Radio Frequency Devices Sales and Market Share by Type
- 3.3 Europe GaN Radio Frequency Devices Sales and Market Share by Application
- 3.4 Europe GaN Radio Frequency Devices Sales Volume and Value (Revenue) by Countries
 - 3.4.1 Europe GaN Radio Frequency Devices Sales Volume by Countries (2012-2017)
 - 3.4.2 Europe GaN Radio Frequency Devices Revenue by Countries (2012-2017)
 - 3.4.3 Germany GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 3.4.4 France GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 3.4.5 UK GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 3.4.6 Russia GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 3.4.7 Italy GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 3.4.8 Benelux GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)



4 MIDDLE EAST GAN RADIO FREQUENCY DEVICES (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East GaN Radio Frequency Devices Sales and Value (2012-2017)
- 4.1.1 Middle East GaN Radio Frequency Devices Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Middle East GaN Radio Frequency Devices Revenue and Growth Rate (2012-2017)
- 4.2 Middle East GaN Radio Frequency Devices Sales and Market Share by Type
- 4.3 Middle East GaN Radio Frequency Devices Sales and Market Share by Application
- 4.4 Middle East GaN Radio Frequency Devices Sales Volume and Value (Revenue) by Countries
- 4.4.1 Middle East GaN Radio Frequency Devices Sales Volume by Countries (2012-2017)
 - 4.4.2 Middle East GaN Radio Frequency Devices Revenue by Countries (2012-2017)
- 4.4.3 Saudi Arabia GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 4.4.4 Israel GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
- 4.4.5 UAE GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
- 4.4.6 Iran GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)

5 AFRICA GAN RADIO FREQUENCY DEVICES (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa GaN Radio Frequency Devices Sales and Value (2012-2017)
- 5.1.1 Africa GaN Radio Frequency Devices Sales Volume and Growth Rate (2012-2017)
- 5.1.2 Africa GaN Radio Frequency Devices Revenue and Growth Rate (2012-2017)
- 5.2 Africa GaN Radio Frequency Devices Sales and Market Share by Type
- 5.3 Africa GaN Radio Frequency Devices Sales and Market Share by Application
- 5.4 Africa GaN Radio Frequency Devices Sales Volume and Value (Revenue) by Countries
 - 5.4.1 Africa GaN Radio Frequency Devices Sales Volume by Countries (2012-2017)
 - 5.4.2 Africa GaN Radio Frequency Devices Revenue by Countries (2012-2017)
 - 5.4.3 South Africa GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 5.4.4 Nigeria GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
 - 5.4.5 Egypt GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)
- 5.4.6 Algeria GaN Radio Frequency Devices Sales and Growth Rate (2012-2017)



6 EMEA GAN RADIO FREQUENCY DEVICES MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

- 6.1 NXP Semiconductor
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 NXP Semiconductor GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Main Business/Business Overview
- 6.2 Infineon Technologies
 - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.2.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Infineon Technologies GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 Texas Instruments
 - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.3.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 Texas Instruments GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 United Monolithic Semiconductors (UMS)
 - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.4.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview
- 6.5 Qorvo
- 6.5.1 Company Basic Information, Manufacturing Base and Competitors
- 6.5.2 GaN Radio Frequency Devices Product Type, Application and Specification



- 6.5.2.1 Product A
- 6.5.2.2 Product B
- 6.5.3 Qorvo GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Wolfspeed (Cree)
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Wolfspeed (Cree) GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.6.4 Main Business/Business Overview
- 6.7 ST-Ericsson
 - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
- 6.7.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 ST-Ericsson GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 GAN Systems
 - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.8.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 GAN Systems GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Fujitsu Semiconductor
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.9.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Fujitsu Semiconductor GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Microsemi
 - 6.10.1 Company Basic Information, Manufacturing Base and Competitors



- 6.10.2 GaN Radio Frequency Devices Product Type, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 Microsemi GaN Radio Frequency Devices Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview
- 6.11 Toshiba
- 6.12 Sumitomo Electric Device
- 6.13 WIN Semiconductors
- 6.14 RFHIC
- 6.15 NTT Advanced Technology Corporation
- 6.16 Northrop Grumman
- 6.17 Avago Technologies

7 GAN RADIO FREQUENCY DEVICES MANUFACTURING COST ANALYSIS

- 7.1 GaN Radio Frequency Devices Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of GaN Radio Frequency Devices

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 GaN Radio Frequency Devices Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of GaN Radio Frequency Devices Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
- 9.1.1 Direct Marketing



- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 EMEA GAN RADIO FREQUENCY DEVICES MARKET FORECAST (2017-2022)

- 11.1 EMEA GaN Radio Frequency Devices Sales, Revenue and Price Forecast (2017-2022)
- 11.1.1 EMEA GaN Radio Frequency Devices Sales and Growth Rate Forecast (2017-2022)
- 11.1.2 EMEA GaN Radio Frequency Devices Revenue and Growth Rate Forecast (2017-2022)
 - 11.1.3 EMEA GaN Radio Frequency Devices Price and Trend Forecast (2017-2022)
- 11.2 EMEA GaN Radio Frequency Devices Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe GaN Radio Frequency Devices Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt GaN Radio Frequency Devices Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa GaN Radio Frequency Devices Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.6 EMEA GaN Radio Frequency Devices Sales Forecast by Type (2017-2022)
- 11.7 EMEA GaN Radio Frequency Devices Sales Forecast by Application (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX



- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of GaN Radio Frequency Devices

Figure EMEA GaN Radio Frequency Devices Sales Volume (K Units) by Type (2012-2022)

Figure EMEA GaN Radio Frequency Devices Sales Volume Market Share by Type (Product Category) in 2016

Figure RF Front-End Equipment Product Picture

Figure RF Terminal Equipment Product Picture

Figure Other Product Picture

Figure EMEA GaN Radio Frequency Devices Sales Volume (K Units) by Application (2012-2022)

Figure EMEA Sales Market Share of GaN Radio Frequency Devices by Application in 2016

Figure CATV Examples

Table Key Downstream Customer in CATV

Figure Cellular Infrastructure Examples

Table Key Downstream Customer in Cellular Infrastructure

Figure Defense Examples

Table Key Downstream Customer in Defense

Figure Other Examples

Table Key Downstream Customer in Other

Figure EMEA GaN Radio Frequency Devices Market Size (Million USD) by Region (2012-2022)

Figure Europe GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe GaN Radio Frequency Devices Revenue (Million USD) Status and Forecast by Countries

Figure Middle East GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East GaN Radio Frequency Devices Revenue (Million USD) Status and Forecast by Countries

Figure Africa GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa GaN Radio Frequency Devices Revenue (Million USD) Status and Forecast by Countries

Figure EMEA GaN Radio Frequency Devices Sales Volume and Growth Rate



(2012-2022)

Figure EMEA GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA GaN Radio Frequency Devices Market Major Players Product Sales Volume (K Units) (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales Volume (K Units) of Major Players (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales Share by Players (2012-2017)

Figure 2016 GaN Radio Frequency Devices Sales Share by Players

Figure 2017 GaN Radio Frequency Devices Sales Share by Players

Figure EMEA GaN Radio Frequency Devices Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA GaN Radio Frequency Devices Revenue (Million USD) by Players (2012-2017)

Table EMEA GaN Radio Frequency Devices Revenue Share by Players (2012-2017)

Table 2016 EMEA GaN Radio Frequency Devices Revenue Share by Players

Table 2017 EMEA GaN Radio Frequency Devices Revenue Share by Players

Table EMEA GaN Radio Frequency Devices Sale Price (USD/Unit) by Players (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales (K Units) and Market Share by Type (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales Share by Type (2012-2017)

Figure Sales Market Share of GaN Radio Frequency Devices by Type (2012-2017)

Figure EMEA GaN Radio Frequency Devices Sales Market Share by Type (2012-2017)

Table EMEA GaN Radio Frequency Devices Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA GaN Radio Frequency Devices Revenue Share by Type (2012-2017)

Figure Revenue Market Share of GaN Radio Frequency Devices by Type in 2016

Table EMEA GaN Radio Frequency Devices Sale Price (USD/Unit) by Type (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales (K Units) and Market Share by Application (2012-2017)

Table EMEA GaN Radio Frequency Devices Sales Share by Application (2012-2017) Figure Sales Market Share of GaN Radio Frequency Devices by Application (2012-2017)

Figure EMEA GaN Radio Frequency Devices Sales Market Share by Application in 2016

Table EMEA GaN Radio Frequency Devices Sales (K Units) and Market Share by Region (2012-2017)



Table EMEA GaN Radio Frequency Devices Sales Share by Region (2012-2017) Figure Sales Market Share of GaN Radio Frequency Devices by Region (2012-2017) Figure EMEA GaN Radio Frequency Devices Sales Market Share in 2016 Table EMEA GaN Radio Frequency Devices Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA GaN Radio Frequency Devices Revenue Share by Region (2012-2017) Figure Revenue Market Share of GaN Radio Frequency Devices by Region (2012-2017)

Figure EMEA GaN Radio Frequency Devices Revenue Market Share Regions in 2016 Table EMEA GaN Radio Frequency Devices Sales Price (USD/Unit) by Region (2012-2017)

Figure Europe GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Europe GaN Radio Frequency Devices Revenue and Growth Rate (2012-2017) Table Europe GaN Radio Frequency Devices Sales (K Units) by Type (2012-2017) Table Europe GaN Radio Frequency Devices Market Share by Type (2012-2017) Figure Europe GaN Radio Frequency Devices Market Share by Type in 2016 Table Europe GaN Radio Frequency Devices Sales (K Units) by Application (2012-2017)

Table Europe GaN Radio Frequency Devices Market Share by Application (2012-2017) Figure Europe GaN Radio Frequency Devices Market Share by Application in 2016 Table Europe GaN Radio Frequency Devices Sales (K Units) by Countries (2012-2017) Table Europe GaN Radio Frequency Devices Sales Market Share by Countries (2012-2017)

Figure Europe GaN Radio Frequency Devices Sales Market Share by Countries (2012-2017)

Figure Europe GaN Radio Frequency Devices Sales Market Share by Countries in 2016 Table Europe GaN Radio Frequency Devices Revenue (Million USD) by Countries (2012-2017)

Table Europe GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Europe GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Europe GaN Radio Frequency Devices Revenue Market Share by Countries in 2016

Figure Germany GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure France GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)



Figure UK GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Russia GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Italy GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Benelux GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East GaN Radio Frequency Devices Sales (K Units) by Type (2012-2017) Table Middle East GaN Radio Frequency Devices Market Share by Type (2012-2017) Figure Middle East GaN Radio Frequency Devices Market Share by Type (2012-2017) Table Middle East GaN Radio Frequency Devices Sales (K Units) by Applications (2012-2017)

Table Middle East GaN Radio Frequency Devices Market Share by Applications (2012-2017)

Figure Middle East GaN Radio Frequency Devices Sales Market Share by Application in 2016

Table Middle East GaN Radio Frequency Devices Sales Volume (K Units) by Countries (2012-2017)

Table Middle East GaN Radio Frequency Devices Sales Volume Market Share by Countries (2012-2017)

Figure Middle East GaN Radio Frequency Devices Sales Volume Market Share by Countries in 2016

Table Middle East GaN Radio Frequency Devices Revenue (Million USD) by Countries (2012-2017)

Table Middle East GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Middle East GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Middle East GaN Radio Frequency Devices Revenue Market Share by Countries in 2016

Figure Saudi Arabia GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Israel GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)



Figure UAE GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Iran GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Africa GaN Radio Frequency Devices Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa GaN Radio Frequency Devices Sales (K Units) by Type (2012-2017)

Table Africa GaN Radio Frequency Devices Sales Market Share by Type (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales Market Share by Type (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales Market Share by Type in 2016

Table Africa GaN Radio Frequency Devices Sales (K Units) by Application (2012-2017)

Table Africa GaN Radio Frequency Devices Sales Market Share by Application (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales Market Share by Application (2012-2017)

Table Africa GaN Radio Frequency Devices Sales Volume (K Units) by Countries (2012-2017)

Table Africa GaN Radio Frequency Devices Sales Market Share by Countries (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales Market Share by Countries (2012-2017)

Figure Africa GaN Radio Frequency Devices Sales Market Share by Countries in 2016 Table Africa GaN Radio Frequency Devices Revenue (Million USD) by Countries (2012-2017)

Table Africa GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Africa GaN Radio Frequency Devices Revenue Market Share by Countries (2012-2017)

Figure Africa GaN Radio Frequency Devices Revenue Market Share by Countries in 2016

Figure South Africa GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Nigeria GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Egypt GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Algeria GaN Radio Frequency Devices Sales (K Units) and Growth Rate



(2012-2017)

Table NXP Semiconductor GaN Radio Frequency Devices Basic Information List Table NXP Semiconductor GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NXP Semiconductor GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure NXP Semiconductor GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure NXP Semiconductor GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Infineon Technologies GaN Radio Frequency Devices Basic Information List Table Infineon Technologies GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Infineon Technologies GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Infineon Technologies GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure Infineon Technologies GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Texas Instruments GaN Radio Frequency Devices Basic Information List Table Texas Instruments GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Texas Instruments GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure Texas Instruments GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Basic Information List

Table United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure United Monolithic Semiconductors (UMS) GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Qorvo GaN Radio Frequency Devices Basic Information List



Table Qorvo GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Qorvo GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Qorvo GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017) Figure Qorvo GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Wolfspeed (Cree) GaN Radio Frequency Devices Basic Information List Table Wolfspeed (Cree) GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Wolfspeed (Cree) GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Wolfspeed (Cree) GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure Wolfspeed (Cree) GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table ST-Ericsson GaN Radio Frequency Devices Basic Information List Table ST-Ericsson GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ST-Ericsson GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure ST-Ericsson GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure ST-Ericsson GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table GAN Systems GaN Radio Frequency Devices Basic Information List Table GAN Systems GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure GAN Systems GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure GAN Systems GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure GAN Systems GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Fujitsu Semiconductor GaN Radio Frequency Devices Basic Information List Table Fujitsu Semiconductor GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fujitsu Semiconductor GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)



Figure Fujitsu Semiconductor GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure Fujitsu Semiconductor GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Microsemi GaN Radio Frequency Devices Basic Information List

Table Microsemi GaN Radio Frequency Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Microsemi GaN Radio Frequency Devices Sales (K Units) and Growth Rate (2012-2017)

Figure Microsemi GaN Radio Frequency Devices Sales Market Share in EMEA (2012-2017)

Figure Microsemi GaN Radio Frequency Devices Revenue Market Share in EMEA (2012-2017)

Table Toshiba GaN Radio Frequency Devices Basic Information List

Table Sumitomo Electric Device GaN Radio Frequency Devices Basic Information List

Table WIN Semiconductors GaN Radio Frequency Devices Basic Information List

Table RFHIC GaN Radio Frequency Devices Basic Information List

Table NTT Advanced Technology Corporation GaN Radio Frequency Devices Basic Information List

Table Northrop Grumman GaN Radio Frequency Devices Basic Information List

Table Avago Technologies GaN Radio Frequency Devices Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of GaN Radio Frequency Devices

Figure Manufacturing Process Analysis of GaN Radio Frequency Devices

Figure GaN Radio Frequency Devices Industrial Chain Analysis

Table Raw Materials Sources of GaN Radio Frequency Devices Major Manufacturers in 2016

Table Major Buyers of GaN Radio Frequency Devices

Table Distributors/Traders List

Figure EMEA GaN Radio Frequency Devices Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure EMEA GaN Radio Frequency Devices Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA GaN Radio Frequency Devices Price (USD/Unit) and Trend Forecast (2017-2022)

Table EMEA GaN Radio Frequency Devices Sales (K Units) Forecast by Region (2017-2022)



Figure EMEA GaN Radio Frequency Devices Sales Market Share Forecast by Region (2017-2022)

Table EMEA GaN Radio Frequency Devices Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA GaN Radio Frequency Devices Revenue Market Share Forecast by Region (2017-2022)

Table Europe GaN Radio Frequency Devices Sales (K Units) Forecast by Countries (2017-2022)

Figure Europe GaN Radio Frequency Devices Sales Market Share Forecast by Countries (2017-2022)

Table Europe GaN Radio Frequency Devices Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe GaN Radio Frequency Devices Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East GaN Radio Frequency Devices Sales (K Units) Forecast by Countries (2017-2022)

Figure Middle East GaN Radio Frequency Devices Sales Market Share Forecast by Countries (2017-2022)

Table Middle East GaN Radio Frequency Devices Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East GaN Radio Frequency Devices Revenue Market Share Forecast by Countries (2017-2022)

Table Africa GaN Radio Frequency Devices Sales (K Units) Forecast by Countries (2017-2022)

Figure Africa GaN Radio Frequency Devices Sales Market Share Forecast by Countries (2017-2022)

Table Africa GaN Radio Frequency Devices Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa GaN Radio Frequency Devices Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA GaN Radio Frequency Devices Sales (K Units) Forecast by Type (2017-2022)

Figure EMEA GaN Radio Frequency Devices Sales Market Share Forecast by Type (2017-2022)

Table EMEA GaN Radio Frequency Devices Sales (K Units) Forecast by Application (2017-2022)

Figure EMEA GaN Radio Frequency Devices Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report



Figure Bottom-up and Top-down Approaches for This Report Figure Data Triangulation Table Key Data Information from Secondary Sources Table Key Data Information from Primary Sources



I would like to order

Product name: EMEA (Europe, Middle East and Africa) GaN Radio Frequency Devices Market Report

2017

Product link: https://marketpublishers.com/r/E2E01F7C7C9EN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E2E01F7C7C9EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



