

Global Gallium Nitride (GaN) Substrates Market Status and Outlook 2018-2025

https://marketpublishers.com/r/G6CBE96D3F0EN.html

Date: July 2018

Pages: 140

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

ID: G6CBE96D3F0EN

Abstracts

Report Snapshot

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1: Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2: Upstream (Raw Materials / Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3: Product Segment Overview and Market Status

Part 4: Application / End-User Segment Overview and Market Status

Part 5: Region Segment Overview and Market Status

Part 6: Product & Application Segment Production & Demand by Region

Part 7: Market Forecast by Product, Application & Region

Part 8: Company information, Products & Services and Business Operation (Sales,

Cost, Margin etc.)

Part 9: Market Competition and Environment for New Entrants

Part 10: Conclusion

Market Segment as follows:

Key Companies

Saint Gobain Ltd

Sumitomo Electric Industries, Ltd



Toshiba Corporation Soitec Pte Itd Mitsubishi Chemical Corporation Kyma Technologies Fujitsu Limited Aixtron Ltd EpiGaN NV NTT Advanced Technology Corporation NGK Insulators Ltd PAM Xiamen Co., Ltd Unipress Ltd Nanowin technologies Co. Ltd AE Tech. Co. Ltd Six point Materials, Inc Sino Nitride Semiconductors Co. Ltd Texas Instruments Incorporated Cree Incorporated

Market by Type

GaN on sapphire



GaN on Si

GaN on SiC

Military and Defense

GaN on GaN	
Others	
Market by Application	
Health Care	
Automobiles	
Consumer Electronics	
General Lighting	



Contents

PART 1 INDUSTRY OVERVIEW (200 USD)

- 1.1 Gallium Nitride (GaN) Substrates Industry
 - 1.1.1 Market Development
 - 1.1.2 Terminology Definition in the Report
 - 1.1.2.1 Production
 - 1.1.2.2 Demand
 - 1.1.2.3 Sales Revenue
 - 1.1.2.4 Ex-factory Price & Sales Price
 - 1.1.2.5 Cost
 - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

PART 2 UPSTREAM & PRODUCTION (200 USD)

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
 - 2.5.1 Production in Major Regions / Countries
 - 2.5.2 Trade Flow Overview

PART 3 PRODUCT SEGMENT (400 USD)

- 3.1 Introduction by Type
 - 3.1.1 GaN on sapphire
 - 3.1.2 GaN on Si
 - 3.1.3 GaN on SiC
 - 3.1.4 GaN on GaN
 - 3.1.5 Others
- 3.2 Market Status

PART 4 APPLICATION / END-USER SEGMENT (400 USD)



- 4.1 Introduction by Application
 - 4.1.1 Health Care
 - 4.1.2 Automobiles
 - 4.1.3 Consumer Electronics
 - 4.1.4 General Lighting
 - 4.1.5 Military and Defense
- 4.2 Market Status

PART 5 REGIONAL MARKET (600 USD)

- 5.1 Market Overview
- 5.2 by Region
 - 5.2.1 North America
 - 5.2.1.1 United States Market Size and Growth (2015-2018E)
 - 5.2.1.2 Canada Market Size and Growth (2015-2018E)
 - 5.2.1.3 Mexico Market Size and Growth (2015-2018E)
 - 5.2.2 Europe
 - 5.2.2.1 Germany Market Size and Growth (2015-2018E)
 - 5.2.2.2 UK Market Size and Growth (2015-2018E)
 - 5.2.2.3 France Market Size and Growth (2015-2018E)
 - 5.2.2.4 Italy Market Size and Growth (2015-2018E)
 - 5.2.2.5 Spain Market Size and Growth (2015-2018E)
 - 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
 - 5.2.2.7 Poland Market Size and Growth (2015-2018E)
 - 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
 - 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
 - 5.2.2.10 Austria Market Size and Growth (2015-2018E)
 - 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
 - 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
 - 5.2.2.13 Russia Market Size and Growth (2015-2018E)
 - 5.2.3 Asia-Pacific
 - 5.2.3.1 China Market Size and Growth (2015-2018E)
 - 5.2.3.2 India Market Size and Growth (2015-2018E)
 - 5.2.3.3 Japan Market Size and Growth (2015-2018E)
 - 5.2.3.4 Korea Market Size and Growth (2015-2018E)
 - 5.2.3.5 Australia Market Size and Growth (2015-2018E)
 - 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
 - 5.2.3.7 Thailand Market Size and Growth (2015-2018E)



- 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)
- 5.2.3.9 Singapore Market Size and Growth (2015-2018E)
- 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
- 5.2.4 South America
- 5.2.4.1 Brazil Market Size and Growth (2015-2018E)
- 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
- 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
- 5.2.4.4 Chile Market Size and Growth (2015-2018E)
- 5.2.4.5 Peru Market Size and Growth (2015-2018E)
- 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
- 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
 - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
 - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
 - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
 - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
 - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
 - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
 - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
 - 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
 - 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
 - 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
 - 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
 - 5.2.6.5 Angola Market Size and Growth (2015-2018E)
 - 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
 - 5.2.6.7 Sultan Market Size and Growth (2015-2018E)

PART 6 MARKET SUBDIVISION (800 USD)

- 6.1 Regional Production
 - 6.1.1 Production by Type
 - 6.1.1.1 GaN on sapphire Production by Region
 - 6.1.1.2 GaN on Si Production by Region
 - 6.1.1.3 GaN on SiC Production by Region
 - 6.1.1.4 GaN on GaN Production by Region
 - 6.1.1.5 Others Production by Region
 - 6.1.2 Production by Application
 - 6.1.2.1 Health Care Production by Region



- 6.1.2.2 Automobiles Production by Region
- 6.1.2.3 Consumer Electronics Production by Region
- 6.1.2.4 General Lighting Production by Region
- 6.1.2.5 Military and Defense Production by Region
- 6.2 Regional Demand
 - 6.2.1 Demand by Type
 - 6.2.1.1 GaN on sapphire Demand by Region
 - 6.2.1.2 GaN on Si Demand by Region
 - 6.2.1.3 GaN on SiC Demand by Region
 - 6.2.1.4 GaN on GaN Demand by Region
 - 6.2.1.5 Others Demand by Region
 - 6.2.2 Demand by Application
 - 6.2.2.1 Health Care Demand by Region
 - 6.2.2.2 Automobiles Demand by Region
 - 6.2.2.3 Consumer Electronics Demand by Region
 - 6.2.2.4 General Lighting Demand by Region
 - 6.2.2.5 Military and Defense Demand by Region

PART 7 MARKET FORECAST (200 USD)

- 7.1 Global Forecast
- 7.2 Forecast by Type
- 7.3 Forecast by Application
- 7.4 Forecast by Region

PART 8 KEY COMPANIES LIST (600 USD)

- 8.1 Saint Gobain Ltd
 - 8.1.2 Company Information
 - 8.1.2 Products & Services
 - 8.1.3 Business Operation
- 8.2 Sumitomo Electric Industries, Ltd
 - 8.2.1 Company Information
- 8.2.2 Products & Services
- 8.2.3 Business Operation
- 8.3 Toshiba Corporation
 - 8.3.1 Company Information
 - 8.3.2 Products & Services
 - 8.3.3 Business Operation



- 8.4 Soitec Pte Itd
 - 8.4.1 Company Information
 - 8.4.2 Products & Services
 - 8.4.3 Business Operation
- 8.5 Mitsubishi Chemical Corporation
 - 8.5.1 Company Information
 - 8.5.2 Products & Services
 - 8.5.3 Business Operation
- 8.6 Kyma Technologies
 - 8.6.1 Company Information
 - 8.6.2 Products & Services
 - 8.6.3 Business Operation
- 8.7 Fujitsu Limited
 - 8.7.1 Company Information
 - 8.7.2 Products & Services
 - 8.7.3 Business Operation
- 8.8 Aixtron Ltd
 - 8.8.1 Company Information
 - 8.8.2 Products & Services
 - 8.8.3 Business Operation
- 8.9 EpiGaN NV
 - 8.9.1 Company Information
 - 8.9.2 Products & Services
 - 8.9.3 Business Operation
- 8.10 NTT Advanced Technology Corporation
 - 8.10.1 Company Information
 - 8.10.2 Products & Services
 - 8.10.3 Business Operation
- 8.11 NGK Insulators Ltd
- 8.12 PAM Xiamen Co., Ltd
- 8.13 Unipress Ltd
- 8.14 Nanowin technologies Co. Ltd
- 8.15 AE Tech. Co. Ltd
- 8.16 Six point Materials, Inc
- 8.17 Sino Nitride Semiconductors Co. Ltd
- 8.18 Texas Instruments Incorporated
- 8.19 Cree Incorporated

PART 9 COMPANY COMPETITION (500 USD)



- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
 - 9.3.1 Michael Porter's Five Forces Model
 - 9.3.2 SWOT

PART 10 RESEARCH CONCLUSION (100 USD)



List Of Tables

LIST OF TABLES

Table Gallium Nitride (GaN) Substrates Industry Dynamics & Regulations List Table Global Gallium Nitride (GaN) Substrates Sales Revenue, Cost and Margin, 2015-2018E

Table Global Gallium Nitride (GaN) Substrates Market Status by Type 2015-2018E, in USD Million

Table Global Gallium Nitride (GaN) Substrates Market Status by Application 2015-2018E, in USD Million

Table Global Gallium Nitride (GaN) Substrates Market Status by Application 2015-2018E, in Volume

Table Global Gallium Nitride (GaN) Substrates Market by Region 2015-2018E, in USD Million

Table Global Gallium Nitride (GaN) Substrates Market Share by Region in 2018, in USD Million

Table Global Gallium Nitride (GaN) Substrates Market by Region 2015-2018E, in Volume

Table Global Gallium Nitride (GaN) Substrates Market Share by Region in 2018, in Volume

Table GaN on sapphire Production Value by Region 2015-2018E, in USD Million

Table GaN on sapphire Production Volume by Region 2015-2018E, in Volume

Table GaN on Si Production Value by Region 2015-2018E, in USD Million

Table GaN on Si Production Volume by Region 2015-2018E, in Volume

Table GaN on SiC Production Value by Region 2015-2018E, in USD Million

Table GaN on SiC Production Volume by Region 2015-2018E, in Volume

Table GaN on GaN Production Value by Region 2015-2018E, in USD Million

Table GaN on GaN Production Volume by Region 2015-2018E, in Volume

Table Others Production Value by Region 2015-2018E, in USD Million

Table Others Production Volume by Region 2015-2018E, in Volume

Table Health Care Production Value by Region 2015-2018E, in USD Million

Table Health Care Production Volume by Region 2015-2018E, in Volume

Table Automobiles Production Value by Region 2015-2018E, in USD Million

Table Automobiles Production Volume by Region 2015-2018E, in Volume

Table Consumer Electronics Production Value by Region 2015-2018E, in USD Million

Table Consumer Electronics Production Volume by Region 2015-2018E, in Volume

Table General Lighting Production Value by Region 2015-2018E, in USD Million

Table General Lighting Production Volume by Region 2015-2018E, in Volume



Table Military and Defense Production Value by Region 2015-2018E, in USD Million

Table Military and Defense Production Volume by Region 2015-2018E, in Volume

Table GaN on sapphire Market Size by Region 2015-2018E, in USD Million

Table GaN on sapphire Market Size by Region 2015-2018E, in Volume

Table GaN on Si Market Size by Region 2015-2018E, in USD Million

Table GaN on Si Market Size by Region 2015-2018E, in Volume

Table GaN on SiC Market Size by Region 2015-2018E, in USD Million

Table GaN on SiC Market Size by Region 2015-2018E, in Volume

Table GaN on GaN Market Size by Region 2015-2018E, in USD Million

Table GaN on GaN Market Size by Region 2015-2018E, in Volume

Table Others Market Size by Region 2015-2018E, in USD Million

Table Others Market Size by Region 2015-2018E, in Volume

Table Health Care Market Size by Region 2015-2018E, in USD Million

Table Health Care Market Size by Region 2015-2018E, in Volume

Table Automobiles Market Size by Region 2015-2018E, in USD Million

Table Automobiles Market Size by Region 2015-2018E, in Volume

Table Consumer Electronics Market Size by Region 2015-2018E, in USD Million

Table Consumer Electronics Market Size by Region 2015-2018E, in Volume

Table General Lighting Market Size by Region 2015-2018E, in USD Million

Table General Lighting Market Size by Region 2015-2018E, in Volume

Table Military and Defense Market Size by Region 2015-2018E, in USD Million

Table Military and Defense Market Size by Region 2015-2018E, in Volume

Table GlobalGallium Nitride (GaN) Substrates Forecast by Type 2019F-2025F, in USD Million

Table Gallium Nitride (GaN) Substrates Forecast by Type 2019F-2025F, in Volume

Table Gallium Nitride (GaN) Substrates Market Forecast by Application / End-User 2019F-2025F, in USD Million

Table Gallium Nitride (GaN) Substrates Market Forecast by Application / End-User 2019F-2025F, in Volume

Table Gallium Nitride (GaN) Substrates Market Forecast by Region 2019F-2025F, in USD Million

Table Gallium Nitride (GaN) Substrates Market Forecast by Region 2019F-2025F, in Volume

Table Saint Gobain Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Saint Gobain Ltd

Table Sumitomo Electric Industries, Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Sumitomo Electric Industries, Ltd

Table Toshiba Corporation Information



Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Toshiba Corporation Table Soitec Pte Itd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Soitec Pte Itd

Table Mitsubishi Chemical Corporation Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Mitsubishi Chemical Corporation

Table Kyma Technologies Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Kyma Technologies

Table Fujitsu Limited Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Fujitsu Limited

Table Aixtron Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Aixtron Ltd

Table EpiGaN NV Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of EpiGaN NV

Table NTT Advanced Technology Corporation Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of NTT Advanced

Technology Corporation

Table NGK Insulators Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of NGK Insulators Ltd

Table PAM Xiamen Co., Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of PAM Xiamen Co., Ltd

Table Unipress Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Unipress Ltd

Table Nanowin technologies Co. Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Nanowin technologies Co. Ltd

Table AE Tech. Co. Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of AE Tech. Co. Ltd

Table Six point Materials, Inc Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Six point Materials, Inc.

Table Sino Nitride Semiconductors Co. Ltd Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Sino Nitride

Semiconductors Co. Ltd

Table Texas Instruments Incorporated Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Texas Instruments Incorporated

Table Cree Incorporated Information

Table Gallium Nitride (GaN) Substrates Sales, Cost, Margin of Cree Incorporated

Table Global Gallium Nitride (GaN) Substrates Sales Revenue by Company 2015-2017,



in USD Million

Table Global Gallium Nitride (GaN) Substrates Sales Volume by Company 2015-2017, in Volume

Table Global Gallium Nitride (GaN) Substrates Sales Volume by Company in 2018, in Volume



List Of Figures

LIST OF FIGURES

Figure Gallium Nitride (GaN) Substrates Picture

Figure Gallium Nitride (GaN) Substrates Industry Chain Diagram

Figure Global Gallium Nitride (GaN) Substrates Sales Revenue 2015-2018E, in USD Million

Figure Global Gallium Nitride (GaN) Substrates Sales Volume 2015-2018E, in Volume Figure Global Gallium Nitride (GaN) Substrates Market Status by Type 2015-2018E, in Volume

Figure North America Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure North America Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure Europe Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure Europe Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure Asia-Pacific Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure Asia-Pacific Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure South America Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure South America Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure Middle East Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure Middle East Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure Africa Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in USD Million

Figure Africa Gallium Nitride (GaN) Substrates Market Size and Growth 2015-2018E, in Volume

Figure Global Gallium Nitride (GaN) Substrates Sales Revenue Forecast 2019F-2025F, in USD Million

Figure Global Gallium Nitride (GaN) Substrates Sales Volume Forecast 2019F-2025F, in Volume



Figure Global Gallium Nitride (GaN) Substrates Sales Price Forecast 2019F-2025F Figure Global Gallium Nitride (GaN) Substrates Gross Margin Forecast 2019F-2025F Figure Global Gallium Nitride (GaN) Substrates Sales Revenue by Company in 2018, in USD Million

Figure Global Gallium Nitride (GaN) Substrates Price by Company in 2018 Figure Global Gallium Nitride (GaN) Substrates Gross Margin by Company in 2018



I would like to order

Product name: Global Gallium Nitride (GaN) Substrates Market Status and Outlook 2018-2025

Product link: https://marketpublishers.com/r/G6CBE96D3F0EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G6CBE96D3F0EN.html

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

First name:	
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