

# COVID-19 Impact on Broad Ion Beam Technology Market, Global Research Reports 2020-2021

https://marketpublishers.com/r/C6311E511847EN.html

Date: June 2020

Pages: 93

Price: US\$ 3,250.00 (Single User License)

ID: C6311E511847EN

### **Abstracts**

This report covers market size and forecasts of Broad Ion Beam Technology, including the following market information:

Global Broad Ion Beam Technology Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global Broad Ion Beam Technology Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global Broad Ion Beam Technology Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global Broad Ion Beam Technology Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million)

#### Key market players

Major competitors identified in this market include Hitachi High-Technologies Corporation, Raith GmbH, Plasma-Therm, Veeco Instruments, 4Wave Incorporated, Oxford Instruments, Meyer Burger Technology AG, etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)



North America (US and Canada)

Europe (Germany, France, UK and Italy)

Rest of World (Latin America, Middle East & Africa)
Based on the Type:
Thin Film Deposition
Infrared Sensors
Multilayer Film Deposition
Optical Multilayers
Based on the Application:
Semiconductor
MOEMS
Optics
MEMS
Sensors
Optoelectronics
Electronics
Storage Devices

Other End Use Industries



### **Contents**

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
  - 1.4.1 Research Process
  - 1.4.2 Data Triangulation
  - 1.4.3 Research Approach
  - 1.4.4 Base Year
- 1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
  - 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
  - 1.5.2 Covid-19 Impact: Commodity Prices Indices
  - 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on Broad Ion Beam Technology Industry
- 1.7 COVID-19 Impact: Broad Ion Beam Technology Market Trends

# 2 GLOBAL BROAD ION BEAM TECHNOLOGY QUARTERLY MARKET SIZE ANALYSIS

- 2.1 Broad Ion Beam Technology Business Impact Assessment COVID-19
- 2.1.1 Global Broad Ion Beam Technology Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026
- 2.2 Global Broad Ion Beam Technology Quarterly Market Size 2020-2021
- 2.3 COVID-19-Driven Market Dynamics and Factor Analysis
  - 2.3.1 Drivers
  - 2.3.2 Restraints
  - 2.3.3 Opportunities
  - 2.3.4 Challenges

#### 3 QUARTERLY COMPETITIVE ASSESSMENT, 2020

- 3.1 By Players, Global Broad Ion Beam Technology Quarterly Market Size, 2019 VS 2020
- 3.2 By Players, Broad Ion Beam Technology Headquarters and Area Served
- 3.3 Date of Key Players Enter into Broad Ion Beam Technology Market
- 3.4 Key Players Broad Ion Beam Technology Product Offered
- 3.5 Mergers & Acquisitions, Expansion Plans



# 4 IMPACT OF COVID-19 ON BROAD ION BEAM TECHNOLOGY SEGMENTS, BY TYPE

- 4.1 Introduction
  - 1.4.1 Thin Film Deposition
  - 1.4.2 Infrared Sensors
  - 1.4.3 Multilayer Film Deposition
  - 1.4.4 Optical Multilayers
- 4.2 By Type, Global Broad Ion Beam Technology Market Size, 2019-2021

# 5 IMPACT OF COVID-19 ON BROAD ION BEAM TECHNOLOGY SEGMENTS, BY APPLICATION

- 5.1 Overview
  - 5.5.1 Semiconductor
  - 5.5.2 MOEMS
  - **5.5.3 Optics**
  - 5.5.4 MEMS
  - 5.5.5 Sensors
  - 5.5.6 Optoelectronics
  - 5.5.7 Electronics
  - 5.5.8 Storage Devices
  - 5.5.9 Other End Use Industries
- 5.2 By Application, Global Broad Ion Beam Technology Market Size, 2019-2021
- 5.2.1 By Application, Global Broad Ion Beam Technology Market Size by Application, 2019-2021

#### **6 GEOGRAPHIC ANALYSIS**

- 6.1 Introduction
- 6.2 North America
  - 6.2.1 Macroeconomic Indicators of US
  - 6.2.2 US
  - 6.2.3 Canada
- 6.3 Europe
  - 6.3.1 Macroeconomic Indicators of Europe
  - 6.3.2 Germany
  - 6.3.3 France



- 6.3.4 UK
- 6.3.5 Italy
- 6.4 Asia-Pacific
  - 6.4.1 Macroeconomic Indicators of Asia-Pacific
  - 6.4.2 China
  - 6.4.3 Japan
  - 6.4.4 South Korea
  - 6.4.5 India
  - 6.4.6 ASEAN
- 6.5 Rest of World
  - 6.5.1 Latin America
  - 6.5.2 Middle East and Africa

#### 7 COMPANY PROFILES

- 7.1 Hitachi High-Technologies Corporation
  - 7.1.1 Hitachi High-Technologies Corporation Business Overview
- 7.1.2 Hitachi High-Technologies Corporation Broad Ion Beam Technology Quarterly Revenue, 2020
- 7.1.3 Hitachi High-Technologies Corporation Broad Ion Beam Technology Product Introduction
- 7.1.4 Hitachi High-Technologies Corporation Response to COVID-19 and Related Developments
- 7.2 Raith GmbH
  - 7.2.1 Raith GmbH Business Overview
  - 7.2.2 Raith GmbH Broad Ion Beam Technology Quarterly Revenue, 2020
  - 7.2.3 Raith GmbH Broad Ion Beam Technology Product Introduction
  - 7.2.4 Raith GmbH Response to COVID-19 and Related Developments
- 7.3 Plasma-Therm
  - 7.3.1 Plasma-Therm Business Overview
- 7.3.2 Plasma-Therm Broad Ion Beam Technology Quarterly Revenue, 2020
- 7.3.3 Plasma-Therm Broad Ion Beam Technology Product Introduction
- 7.3.4 Plasma-Therm Response to COVID-19 and Related Developments
- 7.4 Veeco Instruments
- 7.4.1 Veeco Instruments Business Overview
- 7.4.2 Veeco Instruments Broad Ion Beam Technology Quarterly Revenue, 2020
- 7.4.3 Veeco Instruments Broad Ion Beam Technology Product Introduction
- 7.4.4 Veeco Instruments Response to COVID-19 and Related Developments
- 7.5 4Wave Incorporated



- 7.5.1 4Wave Incorporated Business Overview
- 7.5.2 4Wave Incorporated Broad Ion Beam Technology Quarterly Revenue, 2020
- 7.5.3 4Wave Incorporated Broad Ion Beam Technology Product Introduction
- 7.5.4 4Wave Incorporated Response to COVID-19 and Related Developments
- 7.6 Oxford Instruments
  - 7.6.1 Oxford Instruments Business Overview
- 7.6.2 Oxford Instruments Broad Ion Beam Technology Quarterly Revenue, 2020
- 7.6.3 Oxford Instruments Broad Ion Beam Technology Product Introduction
- 7.6.4 Oxford Instruments Response to COVID-19 and Related Developments
- 7.7 Meyer Burger Technology AG
  - 7.7.1 Meyer Burger Technology AG Business Overview
- 7.7.2 Meyer Burger Technology AG Broad Ion Beam Technology Quarterly Revenue, 2020
  - 7.7.3 Meyer Burger Technology AG Broad Ion Beam Technology Product Introduction
- 7.7.4 Meyer Burger Technology AG Response to COVID-19 and Related Developments

#### **8 KEY FINDINGS**

#### 9 APPENDIX

- 9.1 About US
- 9.2 Disclaimer



### **List Of Tables**

#### LIST OF TABLES

- Table 1. Overview of the World Economic Outlook Projections
- Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity)
- Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current
- Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Appual percent change, unless noted)
- Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 7. Covid-19 Impact: Global Major Government Policy
- Table 8. The Covid-19 Impact on Broad Ion Beam Technology Assessment
- Table 9. COVID-19 Impact: Broad Ion Beam Technology Market Trends
- Table 10. COVID-19 Impact Global Broad Ion Beam Technology Market Size
- Table 11. Global Broad Ion Beam Technology Quarterly Market Size, 2020 (US\$ Million)
- Table 12. Global Broad Ion Beam Technology Market Size, Pre-COVID-19 and Post-
- COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million)
- Table 13. Global Broad Ion Beam Technology Market Growth Drivers
- Table 14. Global Broad Ion Beam Technology Market Restraints
- Table 15. Global Broad Ion Beam Technology Market Opportunities
- Table 16. Global Broad Ion Beam Technology Market Challenges
- Table 17. By Players, Broad Ion Beam Technology Quarterly Revenue, 2019 VS 2020 (US\$ Million)
- Table 18. Key Players, Broad Ion Beam Technology Revenue Market Share, 2019 VS 2020 (%)
- Table 19. Key Broad Ion Beam Technology Players Headquarters and Area Served
- Table 20. Date of Key Players Enter into Broad Ion Beam Technology Market
- Table 21. Key Players Broad Ion Beam Technology Product Type
- Table 22. Mergers & Acquisitions, Expansion Plans
- Table 23. By Players, Global Broad Ion Beam Technology Market Size 2019-2021, (US\$ Million)
- Table 24. Global Broad Ion Beam Technology Market Size by Application: 2019-2021



(US\$ Million)

Table 25. Global Broad Ion Beam Technology Market Size by Region, 2019-2021 (US\$ Million)

Table 26. By Country, North America Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 27. By Type, US Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 28. By Application, US Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 29. By Type, Canada Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 30. By Application, Canada Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 31. Macroeconomic Indicators of Europe (Germany, France, UK and Italy)

Table 32. By Country, Europe Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 33. By Type, Germany Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 34. By Application, Germany Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 35. By Type, France Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 36. By Application, France Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 37. By Type, UK Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 38. By Application, UK Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 39. By Type, Italy Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 40. By Application, Italy Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 41. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India and ASEAN)

Table 42. By Region, Asia-Pacific Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 43. By Type, China Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 44. By Application, China Broad Ion Beam Technology Market Size, 2019-2021



(US\$ Million)

Table 45. By Type, Japan Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 46. By Application, Japan Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 47. By Type, South Korea Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 48. By Application, South Korea Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 49. By Type, India Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 50. By Application, India Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 51. By Type, ASEAN Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 52. By Application, ASEAN Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 53. By Type, Latin America Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 54. By Application, Latin America Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 55. By Type, Middle East and Africa Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 56. By Application, Middle East and Africa Broad Ion Beam Technology Market Size, 2019-2021 (US\$ Million)

Table 57. Hitachi High-Technologies Corporation Business Overview

Table 58. Hitachi High-Technologies Corporation Broad Ion Beam Technology Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. Hitachi High-Technologies Corporation Broad Ion Beam Technology Product

Table 60. Hitachi High-Technologies Corporation Response to COVID-19 and Related Developments

Table 61. Raith GmbH Business Overview

Table 62. Raith GmbH Broad Ion Beam Technology Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. Raith GmbH Broad Ion Beam Technology Product

Table 64. Raith GmbH Response to COVID-19 and Related Developments

Table 65. Plasma-Therm Business Overview

Table 66. Plasma-Therm Broad Ion Beam Technology Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020



- Table 67. Plasma-Therm Broad Ion Beam Technology Product
- Table 68. Plasma-Therm Response to COVID-19 and Related Developments
- Table 69. Veeco Instruments Business Overview
- Table 70. Veeco Instruments Broad Ion Beam Technology Revenue (US\$ Million), (Q1,
- Q2, Q3, Q4) Quarter 2020
- Table 71. Veeco Instruments Broad Ion Beam Technology Product
- Table 72. Veeco Instruments Response to COVID-19 and Related Developments
- Table 73. 4Wave Incorporated Business Overview
- Table 74. 4Wave Incorporated Broad Ion Beam Technology Revenue (US\$ Million),
- (Q1, Q2, Q3, Q4) Quarter 2020
- Table 75. 4Wave Incorporated Broad Ion Beam Technology Product
- Table 76. 4Wave Incorporated Response to COVID-19 and Related Developments
- Table 77. Oxford Instruments Business Overview
- Table 78. Oxford Instruments Broad Ion Beam Technology Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020
- Table 79. Oxford Instruments Broad Ion Beam Technology Product
- Table 80. Oxford Instruments Response to COVID-19 and Related Developments
- Table 81. Meyer Burger Technology AG Business Overview
- Table 82. Meyer Burger Technology AG Broad Ion Beam Technology Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020
- Table 83. Meyer Burger Technology AG Broad Ion Beam Technology Product
- Table 84. Meyer Burger Technology AG Response to COVID-19 and Related Developments



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Broad Ion Beam Technology Product Picture
- Figure 2. Broad Ion Beam Technology Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global Broad Ion Beam Technology Market Size, Pre-COVID-19 and Post-
- COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global Broad Ion Beam Technology Market Size, Pre-COVID-19 and Post-
- COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global Broad Ion Beam Technology Market Size, Quarterly Growth, 2020-2021 (%)
- Figure 17. Global Broad Ion Beam Technology Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global Broad Ion Beam Technology Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global Broad Ion Beam Technology Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index



Figure 30. ASEAN Manufacturing PMI

Figure 31. By Region, Asia-Pacific Broad Ion Beam Technology Market Size Market Share, 2019-2021



#### I would like to order

Product name: COVID-19 Impact on Broad Ion Beam Technology Market, Global Research Reports

2020-2021

Product link: https://marketpublishers.com/r/C6311E511847EN.html

Price: US\$ 3,250.00 (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 <a href="https://marketpublishers.com/r/C6311E511847EN.html">https://marketpublishers.com/r/C6311E511847EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



