

# High Frequency Copper Clad Laminate (CCL) Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/H23276E2958BEN.html

Date: May 2022 Pages: 71 Price: US\$ 3,250.00 (Single User License) ID: H23276E2958BEN

## Abstracts

Copper clad laminate is the basic material of the electronics industry and the main material for processing and manufacturing printed circuit boards. In the context of the country's accelerated development of electronic components and 5G industry, my country's CCL industry has developed rapidly, and the technical level of CCL has gradually developed from low-end to high-end. In the development of technology, high frequency and high speed have become the mainstream direction of CCL research and development .

This report contains market size and forecasts of High Frequency Copper Clad Laminate (CCL) in global, including the following market information:

Global High Frequency Copper Clad Laminate (CCL) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global High Frequency Copper Clad Laminate (CCL) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five High Frequency Copper Clad Laminate (CCL) companies in 2021 (%)

The global High Frequency Copper Clad Laminate (CCL) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.



Organic Resin Copper Clad Laminate Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of High Frequency Copper Clad Laminate (CCL) include Rogers, Isola, Park Electrochemica, Taconic, Ventec, Panasonic, Nelco, SYTECH and WAZAM, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the High Frequency Copper Clad Laminate (CCL) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global High Frequency Copper Clad Laminate (CCL) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Frequency Copper Clad Laminate (CCL) Market Segment Percentages, by Type, 2021 (%)

Organic Resin Copper Clad Laminate

Metal Substrate

Ceramic Substrate

Global High Frequency Copper Clad Laminate (CCL) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Frequency Copper Clad Laminate (CCL) Market Segment Percentages, by Application, 2021 (%)

**Communication Devices** 

Automotive



Consumer Electronics

Aerospace

Global High Frequency Copper Clad Laminate (CCL) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Frequency Copper Clad Laminate (CCL) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

#### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia



China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies High Frequency Copper Clad Laminate (CCL) revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies High Frequency Copper Clad Laminate (CCL) revenues share in global market, 2021 (%)

Key companies High Frequency Copper Clad Laminate (CCL) sales in global market, 2017-2022 (Estimated), (K Units)

Key companies High Frequency Copper Clad Laminate (CCL) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Rogers

Isola

Park Electrochemica

Taconic

Ventec

Panasonic

Nelco

SYTECH

WAZAM

NOUYA

Suzhou Base Electronic Technology

Dupont



# Contents

## **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 High Frequency Copper Clad Laminate (CCL) Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global High Frequency Copper Clad Laminate (CCL) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

## 2 GLOBAL HIGH FREQUENCY COPPER CLAD LAMINATE (CCL) OVERALL MARKET SIZE

2.1 Global High Frequency Copper Clad Laminate (CCL) Market Size: 2021 VS 2028

2.2 Global High Frequency Copper Clad Laminate (CCL) Revenue, Prospects & Forecasts: 2017-2028

2.3 Global High Frequency Copper Clad Laminate (CCL) Sales: 2017-2028

## **3 COMPANY LANDSCAPE**

3.1 Top High Frequency Copper Clad Laminate (CCL) Players in Global Market

3.2 Top Global High Frequency Copper Clad Laminate (CCL) Companies Ranked by Revenue

3.3 Global High Frequency Copper Clad Laminate (CCL) Revenue by Companies

3.4 Global High Frequency Copper Clad Laminate (CCL) Sales by Companies

3.5 Global High Frequency Copper Clad Laminate (CCL) Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 High Frequency Copper Clad Laminate (CCL) Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers High Frequency Copper Clad Laminate (CCL) Product Type3.8 Tier 1, Tier 2 and Tier 3 High Frequency Copper Clad Laminate (CCL) Players inGlobal Market

3.8.1 List of Global Tier 1 High Frequency Copper Clad Laminate (CCL) Companies



3.8.2 List of Global Tier 2 and Tier 3 High Frequency Copper Clad Laminate (CCL) Companies

#### **4 SIGHTS BY PRODUCT**

4.1 Overview

4.1.1 By Type - Global High Frequency Copper Clad Laminate (CCL) Market Size Markets, 2021 & 2028

4.1.2 Organic Resin Copper Clad Laminate

4.1.3 Metal Substrate

4.1.4 Ceramic Substrate

4.2 By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue & Forecasts

4.2.1 By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2022

4.2.2 By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2023-2028

4.2.3 By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028

4.3 By Type - Global High Frequency Copper Clad Laminate (CCL) Sales & Forecasts

4.3.1 By Type - Global High Frequency Copper Clad Laminate (CCL) Sales, 2017-2022

4.3.2 By Type - Global High Frequency Copper Clad Laminate (CCL) Sales, 2023-2028

4.3.3 By Type - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028

4.4 By Type - Global High Frequency Copper Clad Laminate (CCL) Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

5.1 Overview

5.1.1 By Application - Global High Frequency Copper Clad Laminate (CCL) Market Size, 2021 & 2028

5.1.2 Communication Devices

5.1.3 Automotive

5.1.4 Consumer Electronics

5.1.5 Aerospace

5.2 By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue &



Forecasts

5.2.1 By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2022

5.2.2 By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2023-2028

5.2.3 By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028

5.3 By Application - Global High Frequency Copper Clad Laminate (CCL) Sales & Forecasts

5.3.1 By Application - Global High Frequency Copper Clad Laminate (CCL) Sales, 2017-2022

5.3.2 By Application - Global High Frequency Copper Clad Laminate (CCL) Sales, 2023-2028

5.3.3 By Application - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028

5.4 By Application - Global High Frequency Copper Clad Laminate (CCL) Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global High Frequency Copper Clad Laminate (CCL) Market Size, 2021 & 2028

6.2 By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue & Forecasts

6.2.1 By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2022

6.2.2 By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue, 2023-2028

6.2.3 By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028

6.3 By Region - Global High Frequency Copper Clad Laminate (CCL) Sales & Forecasts

6.3.1 By Region - Global High Frequency Copper Clad Laminate (CCL) Sales, 2017-2022

6.3.2 By Region - Global High Frequency Copper Clad Laminate (CCL) Sales, 2023-2028

6.3.3 By Region - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028

6.4 North America



6.4.1 By Country - North America High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028

6.4.2 By Country - North America High Frequency Copper Clad Laminate (CCL) Sales, 2017-2028

6.4.3 US High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.4.4 Canada High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.4.5 Mexico High Frequency Copper Clad Laminate (CCL) Market Size, 2017-20286.5 Europe

6.5.1 By Country - Europe High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028

6.5.2 By Country - Europe High Frequency Copper Clad Laminate (CCL) Sales, 2017-2028

6.5.3 Germany High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.4 France High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.5 U.K. High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.6 Italy High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.7 Russia High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.8 Nordic Countries High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.5.9 Benelux High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028 6.6 Asia

6.6.1 By Region - Asia High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028

6.6.2 By Region - Asia High Frequency Copper Clad Laminate (CCL) Sales, 2017-2028

6.6.3 China High Frequency Copper Clad Laminate (CCL) Market Size, 2017-20286.6.4 Japan High Frequency Copper Clad Laminate (CCL) Market Size, 2017-20286.6.5 South Korea High Frequency Copper Clad Laminate (CCL) Market Size,

2017-2028

6.6.6 Southeast Asia High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.6.7 India High Frequency Copper Clad Laminate (CCL) Market Size, 2017-20286.7 South America

6.7.1 By Country - South America High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028

6.7.2 By Country - South America High Frequency Copper Clad Laminate (CCL) Sales, 2017-2028

6.7.3 Brazil High Frequency Copper Clad Laminate (CCL) Market Size, 2017-20286.7.4 Argentina High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028



6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Sales, 2017-2028

6.8.3 Turkey High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.8.4 Israel High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.8.5 Saudi Arabia High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

6.8.6 UAE High Frequency Copper Clad Laminate (CCL) Market Size, 2017-2028

## 7 MANUFACTURERS & BRANDS PROFILES

7.1 Rogers

- 7.1.1 Rogers Corporate Summary
- 7.1.2 Rogers Business Overview
- 7.1.3 Rogers High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.1.4 Rogers High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.1.5 Rogers Key News

7.2 Isola

7.2.1 Isola Corporate Summary

- 7.2.2 Isola Business Overview
- 7.2.3 Isola High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.2.4 Isola High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.2.5 Isola Key News

7.3 Park Electrochemica

7.3.1 Park Electrochemica Corporate Summary

- 7.3.2 Park Electrochemica Business Overview
- 7.3.3 Park Electrochemica High Frequency Copper Clad Laminate (CCL) Major

**Product Offerings** 

7.3.4 Park Electrochemica High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.3.5 Park Electrochemica Key News

7.4 Taconic

- 7.4.1 Taconic Corporate Summary
- 7.4.2 Taconic Business Overview
- 7.4.3 Taconic High Frequency Copper Clad Laminate (CCL) Major Product Offerings



7.4.4 Taconic High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.4.5 Taconic Key News

7.5 Ventec

7.5.1 Ventec Corporate Summary

7.5.2 Ventec Business Overview

7.5.3 Ventec High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.5.4 Ventec High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.5.5 Ventec Key News

7.6 Panasonic

7.6.1 Panasonic Corporate Summary

7.6.2 Panasonic Business Overview

7.6.3 Panasonic High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.6.4 Panasonic High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.6.5 Panasonic Key News

7.7 Nelco

7.7.1 Nelco Corporate Summary

7.7.2 Nelco Business Overview

7.7.3 Nelco High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.7.4 Nelco High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.7.5 Nelco Key News

7.8 SYTECH

7.8.1 SYTECH Corporate Summary

7.8.2 SYTECH Business Overview

7.8.3 SYTECH High Frequency Copper Clad Laminate (CCL) Major Product Offerings 7.8.4 SYTECH High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.8.5 SYTECH Key News

7.9 WAZAM

7.9.1 WAZAM Corporate Summary

7.9.2 WAZAM Business Overview

7.9.3 WAZAM High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.9.4 WAZAM High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.9.5 WAZAM Key News



#### 7.10 NOUYA

- 7.10.1 NOUYA Corporate Summary
- 7.10.2 NOUYA Business Overview
- 7.10.3 NOUYA High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.10.4 NOUYA High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.10.5 NOUYA Key News

7.11 Suzhou Base Electronic Technology

7.11.1 Suzhou Base Electronic Technology Corporate Summary

7.11.2 Suzhou Base Electronic Technology High Frequency Copper Clad Laminate (CCL) Business Overview

7.11.3 Suzhou Base Electronic Technology High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.11.4 Suzhou Base Electronic Technology High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.11.5 Suzhou Base Electronic Technology Key News

7.12 Dupont

- 7.12.1 Dupont Corporate Summary
- 7.12.2 Dupont High Frequency Copper Clad Laminate (CCL) Business Overview
- 7.12.3 Dupont High Frequency Copper Clad Laminate (CCL) Major Product Offerings

7.12.4 Dupont High Frequency Copper Clad Laminate (CCL) Sales and Revenue in Global (2017-2022)

7.12.5 Dupont Key News

## 8 GLOBAL HIGH FREQUENCY COPPER CLAD LAMINATE (CCL) PRODUCTION CAPACITY, ANALYSIS

8.1 Global High Frequency Copper Clad Laminate (CCL) Production Capacity, 2017-2028

8.2 High Frequency Copper Clad Laminate (CCL) Production Capacity of Key Manufacturers in Global Market

8.3 Global High Frequency Copper Clad Laminate (CCL) Production by Region

## 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints



## 10 HIGH FREQUENCY COPPER CLAD LAMINATE (CCL) SUPPLY CHAIN ANALYSIS

10.1 High Frequency Copper Clad Laminate (CCL) Industry Value Chain

- 10.2 High Frequency Copper Clad Laminate (CCL) Upstream Market
- 10.3 High Frequency Copper Clad Laminate (CCL) Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels

10.4.2 High Frequency Copper Clad Laminate (CCL) Distributors and Sales Agents in Global

#### **11 CONCLUSION**

#### **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



# **List Of Tables**

## LIST OF TABLES

Table 1. Key Players of High Frequency Copper Clad Laminate (CCL) in Global Market Table 2. Top High Frequency Copper Clad Laminate (CCL) Players in Global Market, Ranking by Revenue (2021) Table 3. Global High Frequency Copper Clad Laminate (CCL) Revenue by Companies, (US\$, Mn), 2017-2022 Table 4. Global High Frequency Copper Clad Laminate (CCL) Revenue Share by Companies, 2017-2022 Table 5. Global High Frequency Copper Clad Laminate (CCL) Sales by Companies, (K Units), 2017-2022 Table 6. Global High Frequency Copper Clad Laminate (CCL) Sales Share by Companies, 2017-2022 Table 7. Key Manufacturers High Frequency Copper Clad Laminate (CCL) Price (2017-2022) & (US\$/Unit) Table 8. Global Manufacturers High Frequency Copper Clad Laminate (CCL) Product Type Table 9. List of Global Tier 1 High Frequency Copper Clad Laminate (CCL) Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 High Frequency Copper Clad Laminate (CCL) Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Type – Global High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2017-2022 Table 13. By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2023-2028 Table 14. By Type - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2017-2022 Table 15. By Type - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2023-2028 Table 16. By Application – Global High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2021 & 2028 Table 17. By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2017-2022 Table 18. By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2023-2028



Table 19. By Application - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2017-2022 Table 20. By Application - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2023-2028 Table 21. By Region – Global High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2017-2022 Table 25. By Region - Global High Frequency Copper Clad Laminate (CCL) Sales (K Units), 2023-2028 Table 26. By Country - North America High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2017-2022 Table 29. By Country - North America High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2023-2028 Table 30. By Country - Europe High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2017-2022 Table 33. By Country - Europe High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2023-2028 Table 34. By Region - Asia High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2017-2022 Table 37. By Region - Asia High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2023-2028 Table 38. By Country - South America High Frequency Copper Clad Laminate (CCL)



Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2017-2022

Table 41. By Country - South America High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Sales, (K Units), 2023-2028

- Table 46. Rogers Corporate Summary
- Table 47. Rogers High Frequency Copper Clad Laminate (CCL) Product Offerings

Table 48. Rogers High Frequency Copper Clad Laminate (CCL) Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

- Table 49. Isola Corporate Summary
- Table 50. Isola High Frequency Copper Clad Laminate (CCL) Product Offerings
- Table 51. Isola High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue
- (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Park Electrochemica Corporate Summary

Table 53. Park Electrochemica High Frequency Copper Clad Laminate (CCL) Product Offerings

Table 54. Park Electrochemica High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

- Table 55. Taconic Corporate Summary
- Table 56. Taconic High Frequency Copper Clad Laminate (CCL) Product Offerings

Table 57. Taconic High Frequency Copper Clad Laminate (CCL) Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

- Table 58. Ventec Corporate Summary
- Table 59. Ventec High Frequency Copper Clad Laminate (CCL) Product Offerings

Table 60. Ventec High Frequency Copper Clad Laminate (CCL) Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Panasonic Corporate Summary

Table 62. Panasonic High Frequency Copper Clad Laminate (CCL) Product Offerings Table 63. Panasonic High Frequency Copper Clad Laminate (CCL) Sales (K Units),



Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 64. Nelco Corporate Summary Table 65. Nelco High Frequency Copper Clad Laminate (CCL) Product Offerings Table 66. Nelco High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 67. SYTECH Corporate Summary Table 68. SYTECH High Frequency Copper Clad Laminate (CCL) Product Offerings Table 69. SYTECH High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 70. WAZAM Corporate Summary Table 71. WAZAM High Frequency Copper Clad Laminate (CCL) Product Offerings Table 72. WAZAM High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 73. NOUYA Corporate Summary Table 74. NOUYA High Frequency Copper Clad Laminate (CCL) Product Offerings Table 75. NOUYA High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 76. Suzhou Base Electronic Technology Corporate Summary Table 77. Suzhou Base Electronic Technology High Frequency Copper Clad Laminate (CCL) Product Offerings Table 78. Suzhou Base Electronic Technology High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 79. Dupont Corporate Summary Table 80. Dupont High Frequency Copper Clad Laminate (CCL) Product Offerings Table 81. Dupont High Frequency Copper Clad Laminate (CCL) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 82. High Frequency Copper Clad Laminate (CCL) Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units) Table 83. Global High Frequency Copper Clad Laminate (CCL) Capacity Market Share of Key Manufacturers, 2020-2022 Table 84. Global High Frequency Copper Clad Laminate (CCL) Production by Region, 2017-2022 (K Units) Table 85. Global High Frequency Copper Clad Laminate (CCL) Production by Region, 2023-2028 (K Units) Table 86. High Frequency Copper Clad Laminate (CCL) Market Opportunities & Trends in Global Market Table 87. High Frequency Copper Clad Laminate (CCL) Market Drivers in Global Market

Table 88. High Frequency Copper Clad Laminate (CCL) Market Restraints in Global



Market

Table 89. High Frequency Copper Clad Laminate (CCL) Raw Materials

Table 90. High Frequency Copper Clad Laminate (CCL) Raw Materials Suppliers in Global Market

Table 91. Typical High Frequency Copper Clad Laminate (CCL) Downstream

Table 92. High Frequency Copper Clad Laminate (CCL) Downstream Clients in Global Market

Table 93. High Frequency Copper Clad Laminate (CCL) Distributors and Sales Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. High Frequency Copper Clad Laminate (CCL) Segment by Type Figure 2. High Frequency Copper Clad Laminate (CCL) Segment by Application Figure 3. Global High Frequency Copper Clad Laminate (CCL) Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global High Frequency Copper Clad Laminate (CCL) Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global High Frequency Copper Clad Laminate (CCL) Revenue, 2017-2028 (US\$, Mn) Figure 7. High Frequency Copper Clad Laminate (CCL) Sales in Global Market: 2017-2028 (K Units) Figure 8. The Top 3 and 5 Players Market Share by High Frequency Copper Clad Laminate (CCL) Revenue in 2021 Figure 9. By Type - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 10. By Type - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 11. By Type - Global High Frequency Copper Clad Laminate (CCL) Price (US\$/Unit), 2017-2028 Figure 12. By Application - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 13. By Application - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 14. By Application - Global High Frequency Copper Clad Laminate (CCL) Price (US\$/Unit), 2017-2028 Figure 15. By Region - Global High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 16. By Region - Global High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 17. By Country - North America High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 18. By Country - North America High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 19. US High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn),



2017-2028

Figure 21. Mexico High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 23. By Country - Europe High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 24. Germany High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 25. France High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 32. By Region - Asia High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028 Figure 33. China High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 37. India High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028 Figure 39. By Country - South America High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028



Figure 40. Brazil High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa High Frequency Copper Clad Laminate (CCL) Sales Market Share, 2017-2028

Figure 44. Turkey High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE High Frequency Copper Clad Laminate (CCL) Revenue, (US\$, Mn), 2017-2028

Figure 48. Global High Frequency Copper Clad Laminate (CCL) Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production High Frequency Copper Clad Laminate (CCL) by Region, 2021 VS 2028

Figure 50. High Frequency Copper Clad Laminate (CCL) Industry Value Chain

Figure 51. Marketing Channels



#### I would like to order

Product name: High Frequency Copper Clad Laminate (CCL) Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/H23276E2958BEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/H23276E2958BEN.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



High Frequency Copper Clad Laminate (CCL) Market, Global Outlook and Forecast 2022-2028