

# North America Flexible Printed Circuit Boards Market (2016 - 2022)

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## Abstracts

Flexible PCBs are highly efficient interconnectivity solutions which are widely used in a range of electronic devices with complex circuitry. The flexible printed circuit boards are traces of conductive material on a flexible substrate which are used to simplify the wiring and other connections. Flexible PCBs are also used to efficiently interconnect electronic components such as integrated circuits, capacitors, and resistors.

The flexible printed circuit boards (FPCBs) market would witness significant growth during the forecast period. Flexible PCBs are designed to overcome limitations of rigid PCBs and manual wiring. Printed circuit boards (PCBs) were initially used in the industrial systems, especially for data transmission. Nevertheless, other industries such as consumer electronics, energy & power, inverter & UPS, and automotive, have also initiated the adoption of FPCBs to efficiently manage data transfer. The development of innovative products for applications, especially in telecommunication and electronic appliances would be a market strategy among the leading players. FPCB enables high-frequency data transfer which significantly improves the efficiency and also prevents power loss. Low power consumption and intense competition in the business landscape have led the industries to adopt multilayer FPCBs, stimulating market growth.

Based on the type, the Flexible Printed Circuit Boards market is segmented into Multilayer FPCB, Double Sided FPCB, Single Sided FPCB, Rigid FPCB, and Other Flexible Printed Circuit Boards. Based on End User, the market is segmented into Consumer Electronics, Automotive, Industrial Electronics, and Others. Based on country, Flexible Printed Circuit Board market is segmented into US, Canada, Mexico and Rest of North America. US remained the dominant country in the North America Flexible Printed Circuit Board market in 2015. Canada would witness promising CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Flexible Printed Circuit Board market. Key companies profiled in the report include Nok Corporation, Sumitomo Electric Industries, Ltd. (SEI), Nitto Denko Corporation, Zhen Ding Technology Holding Limited, Flexium Interconnect Inc., Interflex Co., Ltd., Suzhou Dongshan Precision Manufacturing Co.,Ltd, and Ichia Technologies Inc.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 North America Flexible Printed Circuit Boards Market, by Type
  - 1.4.2 North America Flexible Printed Circuit Boards Market, by End User
  - 1.4.3 North America Flexible Printed Circuit Boards Market, by Country
- 1.5 Methodology for the research

### **CHAPTER 2. EXECUTIVE SUMMARY**

### **CHAPTER 3. MARKET OVERVIEW**

- 3.1 Introduction
- 3.2 Drivers, Restraints and Opportunities
  - 3.2.1 Market Drivers
  - 3.2.2 Market Restraints

### **CHAPTER 4. NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET**

- 4.1 North America Flexible Printed Circuit Boards Market by Type
  - 4.1.1 North America Multilayer FPCB Market by Country
  - 4.1.2 North America Double Sided FPCB Market by Country
  - 4.1.3 North America Single Sided FPCB Market by Country
  - 4.1.4 North America Rigid FPCB Market by Country
  - 4.1.5 North America Other Flexible Printed Circuit Boards Market by Country

### **CHAPTER 5. NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER**

- 5.1 Introduction
  - 5.1.1 North America Flexible Printed Circuit Boards in Consumer Electronics Market by Country
  - 5.1.2 North America Flexible Printed Circuit Boards in Automotive Market by Country
  - 5.1.3 North America Flexible Printed Circuit Boards in Industrial Electronics Market by

## Country

### 5.1.4 North America Flexible Printed Circuit Boards in Others Market by Country

## **CHAPTER 6. NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY COUNTRY**

### 6.1 Introduction

### 6.2 US Flexible Printed Circuit Boards Market

#### 6.2.1 US Flexible Printed Circuit Boards Market by Type

#### 6.2.2 US Flexible Printed Circuit Boards Market by End User

### 6.3 Canada Flexible Printed Circuit Boards Market

#### 6.3.1 Canada Flexible Printed Circuit Boards Market by Type

#### 6.3.2 Canada Flexible Printed Circuit Boards Market by End User

### 6.4 Mexico Flexible Printed Circuit Boards Market

#### 6.4.1 Mexico Flexible Printed Circuit Boards Market by Type

#### 6.4.2 Mexico Flexible Printed Circuit Boards Market by End User

### 6.5 Rest of North America Flexible Printed Circuit Boards Market

#### 6.5.1 Rest of North America Flexible Printed Circuit Boards Market by Type

#### 6.5.2 Rest of North America Flexible Printed Circuit Boards Market by End User

## **CHAPTER 7. COMPANY PROFILES**

### 7.1 NOK Corporation

#### 7.1.1 Company Overview

#### 7.1.2 Financial Analysis

### 7.2 Sumitomo Electric Industries, Ltd. (SEI)

#### 7.2.1 Company Overview

#### 7.2.2 Financial Analysis

#### 7.2.3 Segmental and Regional Analysis

### 7.3 Nitto Denko Corporation

#### 7.3.1 Company Overview

#### 7.3.2 Financial Analysis

#### 7.3.3 Segmental and Regional Analysis

### 7.4 Zhen Ding Technology Holding Limited

#### 7.4.1 Company Overview

### 7.5 Flexium Interconnect, Inc.

#### 7.5.1 Company Overview

### 7.6 Interflex Co., Ltd.

#### 7.6.1 Company Overview

7.6.2 Financial Analysis

7.6.3 Segmental and Regional Analysis

7.6.4 Research & Development Expense

7.7 Suzhou Dongshan Precision Manufacturing Co.,Ltd.

7.7.1 Company Overview

7.8 ICHIA TECHNOLOGIES Inc.

7.8.1 Company Overview

## List Of Tables

### LIST OF TABLES

TABLE 1 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2012 - 2015, USD MILLION

TABLE 2 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2016 - 2022, USD MILLION

TABLE 3 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 4 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 5 NORTH AMERICA MULTILAYER FPCB MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 6 NORTH AMERICA MULTILAYER FPCB MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 7 NORTH AMERICA DOUBLE SIDED FPCB MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 8 NORTH AMERICA DOUBLE SIDED FPCB MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 9 NORTH AMERICA SINGLE SIDED FPCB MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 10 NORTH AMERICA SINGLE SIDED FPCB MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 11 NORTH AMERICA RIGID FPCB MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 12 NORTH AMERICA RIGID FPCB MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 13 NORTH AMERICA OTHER FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 14 NORTH AMERICA OTHER FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 15 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2012 - 2015, USD MILLION

TABLE 16 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2016 - 2022, USD MILLION

TABLE 17 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN CONSUMER ELECTRONICS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 18 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN

CONSUMER ELECTRONICS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 19 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN

AUTOMOTIVE MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 20 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN

AUTOMOTIVE MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 21 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN

INDUSTRIAL ELECTRONICS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 22 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN

INDUSTRIAL ELECTRONICS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 23 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN OTHERS  
MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 24 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS IN OTHERS  
MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 25 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY  
COUNTRY, 2012 - 2015, USD MILLION

TABLE 26 NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY  
COUNTRY, 2016 - 2022, USD MILLION

TABLE 27 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2012 - 2015, USD  
MILLION

TABLE 28 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2016 - 2022, USD  
MILLION

TABLE 29 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2012 -  
2015, USD MILLION

TABLE 30 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2016 -  
2022, USD MILLION

TABLE 31 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2012  
- 2015, USD MILLION

TABLE 32 US FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2016  
- 2022, USD MILLION

TABLE 33 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2012 - 2015,  
USD MILLION

TABLE 34 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2016 - 2022,  
USD MILLION

TABLE 35 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE,  
2012 - 2015, USD MILLION

TABLE 36 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE,  
2016 - 2022, USD MILLION

TABLE 37 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END  
USER, 2012 - 2015, USD MILLION

TABLE 38 CANADA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2016 - 2022, USD MILLION

TABLE 39 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2012 - 2015, USD MILLION

TABLE 40 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2016 - 2022, USD MILLION

TABLE 41 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 42 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 43 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2012 - 2015, USD MILLION

TABLE 44 MEXICO FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2016 - 2022, USD MILLION

TABLE 45 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2012 - 2015, USD MILLION

TABLE 46 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET, 2016 - 2022, USD MILLION

TABLE 47 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 48 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 49 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2012 - 2015, USD MILLION

TABLE 50 REST OF NORTH AMERICA FLEXIBLE PRINTED CIRCUIT BOARDS MARKET BY END USER, 2016 - 2022, USD MILLION

TABLE 51 KEY INFORMATION – NOK CORPORATION

TABLE 52 KEY INFORMATION – SUMITOMO ELECTRIC INDUSTRIES, LTD. (SEI)

TABLE 53 KEY INFORMATION – NITTO DENKO CORPORATION

TABLE 54 KEY INFORMATION – ZHEN DING TECHNOLOGY HOLDING LIMITED

TABLE 55 KEY INFORMATION – FLEXIUM INTERCONNECT, INC.

TABLE 56 KEY INFORMATION – INTERFLEX CO., LTD.

TABLE 57 KEY INFORMATION – SUZHOU DONGSHAN PRECISION MANUFACTURING CO.,LTD.

TABLE 58 KEY INFORMATION – ICHIA TECHNOLOGIES INC.



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