



# Global and China RF Coaxial Cable Industry Report, 2015-2018

Dec. 2015

## STUDY GOAL AND OBJECTIVES

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

## REPORT OBJECTIVES

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

## METHODOLOGY

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

## INFORMATION SOURCES

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

## Abstract

RF coaxial cable, a general term for coaxial cables that transmit electrical signal or energy within radio frequency range, is mainly used in communications equipment, communications terminals, aerospace, and military electronics.

Driven by fast-growing mobile communications industry, global RF coaxial cable market size continues to expand, approximating USD4.71 billion in 2014, up 9.8% from a year ago, and is expected to reach USD5.14 billion in 2015.

The upgrading of mobile communications industry in China has paced up in recent years. The Ministry of Industry and Information Technology (MIIT) issued 3G license in 2010 and TD-LTE 4G license and FDD-LTE trial license at the end of 2013. FDD-LTE license was officially granted in Feb 2015. Buoyed by this, the Chinese RF coaxial cable market is expected to hit RMB52.18 billion in 2015, a year-on-year growth of 16.7%, higher than the global growth pace during the same period.

According to the plan of MIIT, by 2018 all cities and rural areas will be covered by 4G network and more than 80% of administrative village will gain access to optical fiber. By then China's 4G users will total 460 million and the country's RF coaxial cable market is expected to hit RMB85.4 billion.

CATV cable and semi-flexible cable are main RF coaxial cable products in China, accounting for 73.6% and 11.0% of the country's total RF coaxial cable output in 2014, respectively. However, challenged by China Telecom's IPTV and OTT, cable TV will be gradually replaced by digital TV, network TV, and mobile TV, and CATV cable market size will shrink year after year. Thanks to a rise in total quantity of antennas in 4G market, semi-flexible cable market size will grow rapidly and be expected to become one of mainstay RF coaxial cable products.








High-end products (low loss/phase-compensated/micro cable) market in RF coaxial cable industry in China is chiefly dominated by foreign players, while local Chinese companies operate mainly in mid- and low-end products (semi-flexible cable and corrugated cable) market. Large domestic Chinese producers include Hengxin Technology, Hansen Technology, Kingsignal Technology, Trigiant Group, Jiangsu Zhongtian Technology, Zhejiang Shengyang Science and Technology, etc.

**Kingsignal Technology:** China's largest semi-flexible cable producer. The company sold 333,100km of RF coaxial cable in 2014, increasing by fourfold over the year-ago period. It extended its industry chain in 2015 by acquiring PC Specialties-China, L.L.C. and Dongguan HannStar Electronics.

Copyright 2012ResearchInChina

**Zhejiang Shengyang Science and Technology:** a major producer of 75Ω RF coaxial cable in China with capacity of 420,000km/a. 80% of its revenue comes from overseas markets. The company is building the project of 50Ω RF coaxial cable for 3G and 4G mobile communications in 2015, and will see new capacity of 15,000km/a after the project goes into production.

## Capacity of Major Chinese RF Coaxial Cable Manufacturers, 2015

Company	Production Bases	Capacity (1,000km/a)
	Shaoxing	420
	Yixing	250
	Zhuhai	240
	Yixing	200
	Shenzhen	134
	Nantong	80
	Xintai	20

Source: Global and China RF Coaxial Cable Industry Report, 2015-2018; ResearchInChina

Global and China RF Coaxial Cable Industry Report, 2015-2018 highlights the followings:

- Global RF coaxial cable market size and development;
- Chinese RF coaxial cable market size, market demand, product structure, competition among enterprises, etc.;
- Development of market segments (semi-flexible cable, low loss cable, corrugated cable, phase-compensated cable, and leaky cable) in China;
- Operation and development in China of nine global RF coaxial cable companies;
- Operation and development strategy of nine Chinese RF coaxial cable companies.

### 1 Industry Overview

- 1.1 Definition and Classification
  - 1.1.1 Definition
  - 1.1.2 Classification
- 1.2 Industry Chain

### 2 RF Coaxial Cable Market

- 2.1 Global
- 2.2 China
  - 2.2.1 Market Overview
  - 2.2.2 Market Size
  - 2.2.3 Demand
  - 2.2.4 Product Structure
  - 2.2.5 Characteristics of Market Competition

### 3 Market Segments

- 3.1 Semi-flexible Cable
  - 3.1.1 Market Demand
  - 3.1.2 Competitive Landscape
- 3.2 Low Loss Cable
  - 3.2.1 Market Demand
  - 3.2.2 Competitive Landscape
- 3.3 Corrugated Cable
  - 3.3.1 Market Demand
  - 3.3.2 Competitive Landscape
- 3.4 Phase-compensated Cable
  - 3.4.1 Market Demand
  - 3.4.2 Competitive Landscape
- 3.5 Micro Coaxial Cable
  - 3.5.1 Market Demand
  - 3.5.2 Competitive Landscape
- 3.6 Leaky Cable

### 4 Major Global RF Coaxial Cable Companies

- 4.1 Belden

- 4.1.1 Profile
- 4.1.2 Operation
- 4.1.3 Revenue Structure
- 4.1.5 Business in China
- 4.2 Gore
  - 4.3 Habia
    - 4.3.1 Profile
    - 4.3.2 Operation
    - 4.3.3 Revenue Structure
    - 4.3.4 Business in China
  - 4.4 Amphenol
    - 4.4.1 Profile
    - 4.4.2 Operation
    - 4.4.3 Revenue Structure
    - 4.4.4 Business in China
    - 4.4.5 Amphenol Times Microwave
  - 4.5 Sumitomo
    - 4.5.1 Profile
    - 4.5.2 Operation
    - 4.5.3 Revenue Structure
    - 4.5.4 Business in China
  - 4.6 CommScope
    - 4.6.1 Profile
    - 4.6.2 Operation
    - 4.6.3 Revenue Structure
    - 4.6.4 Andrew
  - 4.7 Nexans
    - 4.7.1 Profile
    - 4.7.2 Operation
    - 4.7.3 Revenue Structure
    - 4.7.4 Business in China
  - 4.8 HUBER+SUHNER
    - 4.8.1 Profile
    - 4.8.2 Operation
    - 4.8.3 Revenue Structure

- 4.8.3 Business in China
- 4.9 Hitachi Metals
  - 4.9.1 Profile
  - 4.9.2 Operation
  - 4.9.3 Revenue Structure
  - 4.9.4 Cable-related Business
  - 4.9.5 Business in China

### 5 Major Chinese RF Coaxial Cable Companies

- 5.1 Kingsignal Technology Co., Ltd.
  - 5.1.1 Profile
  - 5.1.2 Operation
  - 5.1.3 Revenue Structure
  - 5.1.4 Gross Margin
  - 5.1.5 Customers and Suppliers
  - 5.1.6 RF Coaxial Cable Business
  - 5.1.7 Development Prospects
- 5.2 Jiangsu Hengxin Technology Co., Ltd.
  - 5.2.1 Profile
  - 5.2.2 Operation
  - 5.2.3 Revenue Structure
  - 5.2.4 Gross Margin
  - 5.2.5 Customers and Suppliers
  - 5.2.6 RF Coaxial Cable Business
- 5.3 Trigiant Group
- 5.4 Zhejiang Shengyang Science and Technology Co., Ltd.
- 5.5 Zhongtian Hitachi RF Cable Co., Ltd.
- 5.6 Chengdu Hongling Radio Communications Co., Ltd.
- 5.7 Zhuhai Hansen Technology Co., Ltd.
- 5.8 Others

### 6 Summary and Forecast

- 6.1 Summary
- 6.2 Forecast

- Structure of RF Coaxial Cable
- Classification of RF Coaxial Cable
- Global RF Coaxial Cable Market Size, 2007-2015
- Global RF 75Ω Coaxial Cable Market Capacity, 2012-2018E
- Global Market Size of RF Coaxial Cable for 2G Network, 2006-2015
- Global Market Size of RF Coaxial Cable for 3G Network, 2006-2015
- India's Demand for RF Coaxial Cable, 2006-2015
- Brazil's Demand for RF Coaxial Cable, 2006-2015
- Russia's Demand for RF Coaxial Cable, 2006-2015
- Chinese RF Coaxial Cable Market Capacity, 2007-2015
- RF Coaxial Cable Sales and Import & Export in China, 2011-2014
- Output of and Demand for RF Coaxial Cable for Mobile Communications in China, 2011-2015
- China's Demand for RF Coaxial Cable for Mobile Phone and Notebook PC, 2007-2015
- RF Coaxial Cable Output and Output Value in China by Product, 2014
- Global Market Capacity of Semi-flexible Cable for Mobile Communications, 2007-2015
- Market Capacity of Semi-flexible Cable for Mobile Communications in China, 2007-2015
- Market Share of Major Semi-flexible Cable Companies in China, 2015
- Capacity of Major Semi-flexible Cable Companies in China, 2015
- Global Low Loss Cable Market Capacity, 2007-2015
- Chinese Low Loss Cable Market Capacity, 2007-2015
- Market Share of Major Low Loss Cable Companies in China, 2015
- Chinese Corrugated Cable Market Capacity, 2007-2015
- Market Share of Major Corrugated Cable Companies in China, 2015
- Capacity of Major Corrugated Cable Companies in China, 2015
- Global Phase-compensated Cable Market Capacity, 2007-2015

- Chinese Phase-compensated Cable Market Capacity, 2007-2015
- Market Share of Major Global Phase-compensated Cable Companies, 2015
- Global Micro Coaxial Transmission Device Market Capacity, 2007-2015
- Chinese Market Capacity of Micro Coaxial Cable for Mobile Communication Terminal, 2011-2015
- Market Share of Major Micro Coaxial Cable Companies in China, 2015
- Chinese Leaky Cable Market Capacity, 2011-2020E
- Business Changes of Belden, 2005-2015
- Five Business Solutions of Belden, 2015
- Development of Belden's Five Businesses, 2014
- Revenue and Operating Profit of Belden, 2009-2015
- Gross Margin of Belden, 2005-2014
- Factories of Belden by Business/Region as of the End of 2014
- Revenue Structure of Belden by Product, 2011-2015
- Revenue and Gross Margin of Belden by Business, 2015Q3
- Revenue Structure of Belden by Region, 2011-2014
- Belden's Revenue in China and YoY Growth, 2011-2014
- Belden's Subsidiaries in China
- Coaxial and Microwave/RF Cable Products of Gore
- Gore's Organizations in China
- Net Revenue and Net Income of Habia, 2009-2015
- Operating Margin of Habia, 2009-2014
- Cable Revenue Structure of Habia by Sector, 2013
- Revenue Structure of Habia by Region, 2013
- Net Revenue and Net Income of Amphenol, 2009-2015
- Revenue Structure of Amphenol by Product, 2011-2015

- Revenue Structure of Amphenol by Region, 2011-2014
- Amphenol's Revenue in China and YoY Growth, 2011-2014
- Number of Subsidiaries and Plants of Sumitomo by Region by the end of Mar 2015
- Development Planning of Sumitomo, 2017
- Net Sales and Net Income of Sumitomo, FY2010-FY2015
- Sumitomo's Sales from Regions outside Japan and Proportion, FY2008-FY2015
- Net Sales of Sumitomo by Business, FY2014
- Sumitomo's Sales from Automotive Business by Product, FY2013-FY2015
- Sumitomo's Sales from Infocommunications Business by Product, FY2013-FY2015
- Sumitomo's Sales from Electronics Business by Product, FY2013-FY2015
- Sumitomo's Sales from Environment and Energy Business by Product, FY2013-FY2015
- Sumitomo's Sales from Industrial Materials and Others Business by Product, FY2013-FY2015
- Sales Structure of Sumitomo by Country/Region, FY2014
- Sumitomo's Sales in China, FY2011-FY2014
- Business Presence of Sumitomo's Subsidiaries in China
- Development Course of CommScope
- Operating Revenue Structure of CommScope by Business, 2012-2015
- Wireless Solutions of CommScope, 2015
- Revenue Structure of CommScope by Region, 2012-2014
- Business of Nexans, 2014
- Revenue and Net Income of Nexans, 2009-2015
- Revenue Structure of Nexans by Business, 2013-2015
- Revenue Breakdown of Nexans by Business, 2014
- Revenue Structure of Nexans by Region, 2015
- Nexans' Development in China



- Global Presence of HUBER+SUHNER, 2015
- 3D Diagram for Business Development of HUBER+SUHNER, 2015H1
- Revenue and Net Income of HUBER+SUHNER, 2009-2015
- Order Intake of HUBER+SUHNER, 2009-2014
- Revenue Structure of HUBER+SUHNER by Product, 2013-2015
- Order Intake Structure of HUBER+SUHNER by Product, 2013-2015
- Revenue and YoY Growth of HUBER+SUHNER by Product, 2014-2015
- Revenue Structure of HUBER+SUHNER by Market, 2014-2015
- Revenue Breakdown of HUBER+SUHNER by Market, 2014-2015
- Net Sales and Net Income of Hitachi Metals, FY2012-FY2015
- Sales Structure of Hitachi Metals by Business, FY2014-FY2015
- Sales Structure of Hitachi Metals in Different Regions by Business, FY2015
- Cable-related Business of Hitachi Metals, 2015
- Hitachi Metals' Production Bases and Companies that Get Involved in Cable-related Business
- Revenue and Net Income of Kingsignal, 2009-2015
- Revenue Structure of Kingsignal by Region, 2009-2014
- Operating Revenue Structure of Kingsignal by Product, 2009-2015
- Gross Margin of Kingsignal by Product, 2009-2015
- Kingsignal's Procurement from Top5 Suppliers and % of Total Procurement, 2009-2015
- Kingsignal's Revenue from Top5 Customers and % of Total Revenue, 2008-2015
- RF Coaxial Cable Sales Volume of Kingsignal, 2009-2014
- Kingsignal's Revenue from Main RF Coaxial Cable Products, 2009-2014
- Revenue and Net Income of Kingsignal, 2014-2018E
- Revenue and Net Income of Hengxin Technology, 2009-2015
- Revenue Structure of Hengxin Technology by Product, 2009-2015

- Revenue Structure of Hengxin Technology by Region, 2013-2015
- Gross Margin and Net Profit Margin of Hengxin Technology, 2009-2015
- Hengxin Technology's Revenue Percentage from Top5 Customers, 2009-2014
- Hengxin Technology's Procurement Percentage from Top5 Suppliers, 2010-2014
- RF Coaxial Cable Revenue of Hengxin Technology, 2013-2015
- Revenue and Net Income of Trigiant Group, 2009-2015
- Revenue Structure of Trigiant Group by Product, 2010-2015
- Gross Margin of Trigiant Group by Product, 2010-2015
- Trigiant Group's Revenue Percentage from Top5 Customers, 2010-2014
- Trigiant Group's Procurement Percentage from Top5 Suppliers, 2010-2014
- RF Coaxial Cable Sales Volume of Trigiant Group, 2009-2014
- RF Coaxial Cable Capacity of Trigiant Group, 2009-2015
- Revenue and Net Income of Shengyang Science and Technology, 2012-2015
- Operating Revenue Structure of Shengyang Science and Technology by Product, 2012-2015
- Operating Revenue Structure of Shengyang Science and Technology by Region, 2012-2015
- Gross Margin of Shengyang Science and Technology by Product, 2012-2015
- Shengyang Science and Technology's Revenue from top 5 Customers and % of Total Revenue, 2012-2014
- Shengyang Science and Technology's Procurement from Top5 Suppliers and % of Total Procurement, 2012-2014
- RF Coaxial Cable Output and Sales Volume and Sales/Output Ratio of Shengyang Science and Technology, 2012-2014
- Revenue and Net Income of Zhongtian Hitachi RF Cable, 2009-2015
- Output and Sales Volume of Zhongtian Hitachi RF Cable, 2012-2014
- Gross Margin of Zhongtian Hitachi RF Cable, 2009-2015
- Revenue and Net Income of Zhongling Radio Communications, 2013-2015
- Capacity, Sales Volume, and Revenue of Major RF Coaxial Cable Producers in China, 2014-2015
- Chinese RF Coaxial Cable Market Size, 2013-2018E

**You can place your order in the following alternative ways:**

1. Order online at [www.researchinchina.com](http://www.researchinchina.com)
2. Fax order sheet to us at fax number: +86 10 82601570
3. Email your order to: [report@researchinchina.com](mailto:report@researchinchina.com)
4. Phone us at +86 10 82600828/ 82601561

<b>Party A:</b>			
Name:			
Address:			
Contact Person:		Tel	
E-mail:		Fax	

<b>Party B:</b>			
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)		
Address:	Room 502, Block 3, Tower C, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080		
Contact Person:	Liao Yan	Phone:	86-10-82600828
E-mail:	report@researchinchina.com	Fax:	86-10-82601570
Bank details:	Beneficial Name: Beijing Waterwood Technologies Co., Ltd Bank Name: Bank of Communications, Beijing Branch Bank Address: NO.1 jinxiyuan shijicheng, Landianchang, Haidian District, Beijing Bank Account No #: 110060668012015061217 Routing No #: 332906 Bank SWIFT Code: COMMCNSHBJG		

Title	Format	Cost
<i>Total</i>		

**Choose type of format**

- PDF (Single user license) .....2,200 USD
- Hard copy ..... 2,400 USD
- PDF (Enterprisewide license)..... 3,500 USD

**※ Reports will be dispatched immediately once full payment has been received.**

**Payment may be made by wire transfer or credit card via PayPal.**

### **About ResearchInChina**

ResearchInChina ([www.researchinchina.com](http://www.researchinchina.com)) is a leading independent provider of China business intelligence. Our research is designed to meet the diverse planning and information needs of businesses, institutions, and professional investors worldwide. Our services are used in a variety of ways, including strategic planning, product and sales forecasting, risk and sensitivity management, and as investment research.

### **Our Major Activities**

- *Multi-users market reports*
- *Database-RICDB*
- *Custom Research*
- *Company Search*

**RICDB** (<http://www.researchinchina.com/data/database.html>), is a visible financial data base presented by map and graph covering global and China macroeconomic data, industry data, and company data. It has included nearly 500,000 indices (based on time series), and is continuing to update and increase. The most significant feature of this base is that the vast majority of indices (about 400,000) can be displayed in map.

After purchase of our report, you will be automatically granted to enjoy 2 weeks trial service of RICDB for free.

After trial, you can decide to become our formal member or not. We will try our best to meet your demand. For more information, please find at [www.researchinchina.com](http://www.researchinchina.com)

For any problems, please contact our service team at: