

Global Mobile Communication Antenna Market: Trends & Opportunities (2013-18)

https://marketpublishers.com/r/G4C185F357BEN.html

Date: April 2013

Pages: 62

Price: US\$ 750.00 (Single User License)

ID: G4C185F357BEN

Abstracts

Scope of the Report

The report titled "Global Mobile Communication Antenna Market: Trends and Opportunities (2013-18)" analyzes the potential opportunities and significant trends in the global antenna market for wireless and cellular communication. The report also provides detailed analysis of the global market sizing and future growth of mobile antennas like base station antenna, Smart antenna and LDS (Laser Direct Structuring) technology based antenna.

The report discusses how various technologies such as Long Term Evolution (LTE), 3G and exponential growth of smart phones in the market has constantly facilitated the global mobile antenna market. The report also discusses the growing demand of Distributed Antenna System (DAS) in North America and various factors driving the demand for DAS. Further, the report presents the quantitative analysis of LTE technology and data traffic, which is currently driving the mobile antenna market. The report also profiles and analyzes the business strategies of the leading companies operating in the segment, including their expansion plans.

Geographical Coverage

Global

Asia-Pacific

China



North America

United States/Canada

Company Coverage

Laird Technologies

Wistron Neweb

Molex

Comba Telecom

Executive Summary

The explosive growth in the mobile wireless communication could be witnessed by the exponentially growing number of mobile subscribers across the globe. The high demand for wireless communication requires increased system capabilities. The simplest solution to this is increased bandwidth but since electromagnetic spectrum being a limited source, it is leading to network congestion.

Many efforts have been made in the development of modulation, coding and protocols and the latest being the antenna related technology. The increasing demand of wireless and mobile communication has been accelerating the development and demand of antenna in the telecommunication industry.



Contents

- 1. EXECUTIVE SUMMARY
- 2. ANTENNA INDUSTRY: AN OVERVIEW (TYPES, CHARACTERISTICS & ROLE)
- 3. GLOBAL ANTENNA MARKET ANALYSIS: AN ANALYSIS
- 3.1. Global Antenna Market Size and Growth (Actual & Forecast)
- 3.2. Global Shipment of Antennas (Actual & Forecast)
- 3.3. Global Antenna Market Share
 - 3.3.1. Share By End Market
 - 3.3.2. Share Based on Radio Access Network Technology (RAN)
- 4. GLOBAL BASE STATION ANTENNA MARKET SIZING AND GROWTH
- 4.1. Global Base Station Antenna Market Size and Growth (Actual & Forecast)
- 5. GLOBAL SMART ANTENNA MARKET AN ANALYSIS
- 5.1. Global Smart Antenna Market Size and Growth (Actual & Forecast)
- 6. GLOBAL LASER DIRECT STRUCTURING (LDS) ANTENNA MARKET AN ANALYSIS
- 6.1. Global LDS Antenna Market Size and Growth (Actual & Forecast)
- 6.2. LDS Antenna Penetration Rate
- 6.3. Global LDS Antenna Market Share
 - 6.3.1. LDS Antenna Market Share By Major Players
 - 6.3.2. LDS Antenna Market Share By End market
- 7. GLOBAL LONG TERM EVOLUTION (LTE) MARKET: AN ANALYSIS
- 7.1. Global LTE Market Size and Growth (Actual & Forecast)
- 7.2. Market Share Analysis
 - 7.2.1. Global LTE Market Share By Players
- 7.3. Global LTE Subscriptions (Actual & Forecast)
- 8. GLOBAL MOBILE DATA TRAFFIC ANALYSIS (ACTUAL & FORECAST)



9. GEOGRAPHICAL ANALYSIS

- 9.1. North America Distributed Antenna System (DAS) Market
 - 9.1.1. North America DAS Deployment (Actual & Forecast)
 - 9.1.2. Candidates for Distributed Antenna System (DAS)
 - 9.1.3. Growth Drivers
 - 9.1.4. US/Canada
 - 9.1.5. US/Canada HSPA-LTE Growth
- 9.2. China Base Station Antenna Market
 - 9.2.1. Market Capacity of Base Stations (Actual & Forecast)
 - 9.2.2. An insight into the Domestic Antenna Market of China

10. COMPANY ANALYSIS

- 10.1. Laird Technologies
 - 10.1.1. Business Description
 - 10.1.2. Business Strategies
- 10.2. Wistron Neweb
 - 10.2.1. Business Description
 - 10.2.2. Business Strategies
- 10.3. Molex
 - 10.3.1. Business Description
 - 10.3.2. Business Strategies
- 10.4. Comba Telecom Systems
 - 10.4.1. Business Description
 - 10.4.2. Business Strategies

11. ABOUT US



List Of Figures

LIST OF FIGURES

- Figure 1: Base-station Evolution—multi-mode and MIMO with RRUs and smart antennas
- Figure 2: Laser direct structuring Process step
- Figure 3: Global Antenna Market Size, By Value, 2007-12 (US\$ Billion)
- Figure 4: Global Antenna Market Size Forecast, By Value, 2013-18 (US\$ Billion)
- Figure 5: Global Antenna Market Size, By Volume, 2007-12 (Billion)
- Figure 6: Global Antenna Market Size Forecast, By Value, 2013-18 Billion)
- Figure 7: Global Antenna Market Share, By End market, 2011
- Figure 8: Global Antenna Market Share, By End market, 2017
- Figure 9: Global Antenna Market Share, based on RAN technology, 2009
- Figure 10: Global Antenna Market Share, based on RAN technology, 2014
- Figure 11: Global Base Station Antenna Market Size, By Value, 2007-12 (US\$ Billion)
- Figure 12: Global Base Station Antenna Market Size Forecast, By Value, 2013-18 (US\$ Billion)
- Figure 13: Global Smart Antenna Market Size, By Value, 2007-12 (US\$ Billion)
- Figure 14: Global Base Station Antenna Market Size Forecast, By Value, 2013-18 (US\$ Billion)
- Figure 15: Global LDS Antenna Market Size, By Volume, 2007-12 (Million)
- Figure 16: Global LDS Antenna Market Size Forecast, By Volume, 2013-18 (Million)
- Figure 17: LDS Penetration Rate in Global Phone Shipment, 2009-2013F
- Figure 18: Global LDS Antenna market share, By major Players, 2010
- Figure 19: Global LDS Antenna market share Forecast, By major Players, 2017
- Figure 20: Global LDS market share, By End Market, 2011
- Figure 21: Global LDS market share, By End Market,
- Figure 22: Global 4G LTE Market Size, By Value, 2010-12 (US\$ Billion)
- Figure 23: Global 4G LTE Market Size Forecast, By Value, 2013-18 (US\$ Billion)
- Figure 24: Global LTE Market Share, By Major Players,
- Figure 25: Global LTE Market Share, By Major Players,
- Figure 26: Global LTE Subscriptions, 2010-12 (Million)
- Figure 27: Global LTE Subscriptions Forecast, 2013-18 (Million)
- Figure 28: Global Mobile data Traffic, 2009-12 (Petabytes per month)
- Figure 29: Global Mobile data Traffic Forecast, 2013-18 (Petabytes per month)
- Figure 30: Distributed Antenna System (DAS) Deployment in North America, 2007-12 (000' units)
- Figure 31: Distributed Antenna System (DAS) Deployment Forecast in North America, 2013-18 (000' units)



- Figure 32: Wireless Market Share in America, 4Q 2012
- Figure 33: 3GPP Mobile broadband HSPA-LTE Subscriptions in America, 2011-12
- Figure 34: HSPA-LTE Growth in US/Canada (2010-12)
- Figure 35: Market Capacity of Base Station Antenna in China, 2007-12 (Million units)
- Figure 36: Growth Rate of Base Station Antenna in China, 2007-12
- Figure 37: Market Capacity of Base Station Antenna in China, 2013-18 (Million units)
- Figure 38: Mobile subscriber's Base in China, 1Q10-3Q11 (Million units)
- Figure 39: 3G subscriber's Base in China, 1Q10-3Q11 (Million units)
- Figure 40: Revenue Overview, By market, 2011
- Figure 41: Revenue Breakdown, By Businesses, 2012



I would like to order

Product name: Global Mobile Communication Antenna Market: Trends & Opportunities (2013-18)

Product link: https://marketpublishers.com/r/G4C185F357BEN.html

Price: US\$ 750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

Eirot nomo:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4C185F357BEN.html

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

riist iiaiiie.	
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