

Research In China

The Vertical Portal for China Business Intelligence

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 costeffective 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.

Copyright 2012 ResearchInChina

Research In China

The Vertical Portal for China Business Intelligence

Abstract

Among the current mobile payment means, remote payment is widely used in China, while less than 6% of payments are realized through NFC (Near Field Communication) payment mode. Now, mobile payment transfers from PC Internet business to intelligent terminals, and most are still online or online-based businesses.

On December 14, 2012, the People's Bank of China released the technical standards for mobile payment in the financial industry. 13.56MHz technical standards have been identified as mainstream mobile payment standards. In practice, NFC mobile phones are not popular yet, so it is costly to promote mobile payment by customized terminals; then, several options have arisen in China, in which Sim card solution has become a mainstream. China UnionPay and China Mobile choose Sim cards as NFC carriers; China Telecom applies low-cost SIMPASS program; China Unicom adopts NFC phone program. In the future, the penetration of NFC phones will be significantly improved, and mobile payment will be realized by customized terminals eventually.

In addition, China Telecom, China Unicom and China Mobile have set up their own payment service subsidiaries, namely Tianyi E-commerce Co., Ltd., Wo Network Technology Co., Ltd. and China Mobile E-commerce Co., Ltd.. In the third round of the issuance of the third-party payment licenses, these subsidiaries all have obtained such licenses. The

third-party licenses allow China Telecom and China Unicom to conduct the services involved with mobile phone payment, fixed telephone payment and bank card acquiring; China Mobile is permitted to provide services in mobile phone payment and bank card acquiring with its license. In addition to the three major operators, by the end of 2012, a total of 197 non-financial institutions had been granted with payment licenses, of which 32 ones had got mobile payment licenses. In the future, mobile payment participants mainly include commercial banks and 32 mobile payment license holders.

The priority of China UnionPay is to transform payment environments at present. By the end of October, 2012, China UnionPay had completed transforming1.05 million sets of POS machine. Other commercial banks support about 1 million sets of non-connected POS machine, and the future POS transformation market will be subject to the current market pattern.

This report mainly includes 4 chapters and 74 charts, involving background, status quo and competition pattern of Chinese mobile payment market, development trends of China mobile payment industry, as well as operation and development trends of 20 key companies.

Copyright 2012ResearchInChina

Research nChina

The Vertical Portal for China Business Intelligence

Table of contents

1. Overview of Mobile Payment

- 1.1 Definition and Classification
- 1.2 Technical Standards
- 1.2.1 NFC
- 1.2.2 SIMpass
- 1.2.3 RF-SIM
- 1.2.4 NFC Becomes Technical Standard of Mobile Payment

2 Market Size and Status Quo of China's Mobile Payment Business

- 2.1 Market Size
- 2.2 Chinese Mobile Payment Standards
- 2.3 Status Quo of Global Mobile Payment Development

3 Mobile Payment Industry Chain

- 3.1 Industry Chain
- 3.2 Mobile Payment Business of Mobile Operators
- 3.2.1 China Mobile
- 3.2.2 China Unicom
- 3.2.3 China Telecom
- 3.3 Mobile Payment Business of UnionPay and Other Financial Institutions

- 4.1.3 Fudan Microelectronics
- 4.2 Card Manufacturers
- 4.2.1 HengBao
- 4.2.2 Eastcompeace
- 4.2.3 Tianyu Information
- 4.2.4 Watchdata
- 4.3 Card Packaging Manufacturers
- 4.3.1 Changiang Electronics
- 4.3.2 Nantong Fujitsu Microelectronics
- 4.4 Read-Write Device manufacturers
- 4.4.1 Nantian Electronics Information
- 4.4.2 Newland Computer
- 4.4.3 Xinguodu Technology
- 4.5 Platform and Third-party Applications
- 4.5.1 Sinodata
- 4.5.2Talkweb Information
- 4.5.3 Others

4 Enterprises Analysis

- 4.1 Chip Manufacturers
- 4.1.1 Nationz Technologies
- 4.1.2 Tonofano Guoxin

The Vertical Portal for China Business Intelligence

Selected Charts

- Internal Structure of NFC Mobile Phones
- Technical Diagram of Simpass
- Number of Mobile Payment Users in China, 2012-2015E
- Mobile Payment Card Market Size, 2013-2015E
- Mobile Payment Programs of Operators
- Mobile Payment Mainstream Solutions and Dominant Institutions in China
- Mobile Payment Industrial Chain in China
- Cooperation between Financial Institutions and Operators, 2011-2013
- Revenue and Growth Rate of Nationz Technologies, 2007-2012
- Revenue of Nationz Technologies (by Product), 2007-2012
- Gross Margin of Nationz Technologies (by Product), 2007-2012
- Revenue of Nationz Technologies (by Region), 2010-2012
- Nationz Technologies' Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue and Growth Rate of Tongfang Guoxin, 2007-2012
- Revenue of Tongfang Guoxin (by Product), 2007-2012
- Gross Margin of Tongfang Guoxin (by Product), 2007-2012
- Revenue of Tongfang Guoxin (by Region), 2007-2012
- Tongfang Guoxin's Revenue from Top 5 Clients and % of Total Revenue, 2008-2012
- Revenue of Tongfang Guoxin, 2012-2014E
- Revenue and Growth Rate of Fudan Microelectronics, 2007-2012
- Revenue of Fudan Microelectronics (by Product), 2007-2012
- Share of HengBao in Telecom Operator Communication IC Card Market
- Revenue and Growth Rate of HengBao, 2007-2012
- Revenue of HengBao (by Product), 2007-2012
- Gross Margin of HengBao (by Product), 2008-2012

The Vertical Portal for China Business Intelligence

Selected Charts

- Revenue of HengBao (by Region), 2007-2012
- HengBao's Revenue from Top 5 Clients and % of Total Revenue, 2007-2012
- Revenue of HengBao, 2012-2014E
- Revenue and Growth Rate of Eastcompeace, 2007-2012
- Revenue of Eastcompeace (by Product), 2008-2012
- Gross Margin of Eastcompeace (by Product), 2007-2012
- Revenue of Eastcompeace (by Region), 2007-2012
- Eastcompeace' Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue of Eastcompeace, 2012-2014E
- Revenue and Growth Rate of Tianyu Information, 2007-2012
- Revenue of Tianyu Information (by Product), 2007-2012
- Gross Margin of Tianyu Information (by Product), 2008-2012
- Revenue of Tianyu Information (by Region), 2007-2012
- Tianyu Information's Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue of Tianyu Information, 2012-2014E
- Revenue and Growth Rate of Changijang Electronics, 2007-2012
- Revenue of Changjiang Electronics (by Product), 2007-2012
- Gross Margin of Changijang Electronics (by Product), 2008-2012
- Revenue of Changijang Electronics (by Region), 2007-2012
- Revenue from Top 5 Clients of Changjiang Electronics, 2009-2012
- Revenue of Changijang Electronics, 2012-2014E
- Revenue and Growth Rate of Nantong Fujitsu Microelectronics, 2007-2012
- Revenue of Nantong Fujitsu Microelectronics (by Product), 2007-2012
- Gross Margin of Nantong Fujitsu Microelectronics (by Product), 2007-2012
- Revenue of Nantong Fujitsu Microelectronics (by Region), 2007-2012

The Vertical Portal for China Business Intelligence

Selected Charts

- Nantong Fujitsu Microelectronics' Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue and Growth Rate of Nantian Electronics Information, 2007-2012
- Revenue of Nantian Electronics Information (by Product), 2007-2012
- Gross Margin of Nantian Electronics Information (by Product), 2007-2012
- Revenue of Nantian Electronics Information (by Region), 2010-2012
- Nantian Electronics Information's Revenue from Top 5 Clients and % of Total Revenue, 2007-2012
- Revenue and Growth Rate of Newland Computer, 2007-2012
- Revenue of Newland Computer (by Product), 2007-2012
- Gross Margin of Newland Computer (by Product), 2007-2012
- Revenue of Newland Computer (by Region), 2009-2012
- Newland Computer's Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue and Growth Rate of Sinodata, 2009-2012
- Revenue of Sinodata (by Product), 2009-2012
- Gross Margin of Sinodata (by Product), 2009-2012
- Revenue of Sinodata (by Region), 2009-2012
- Sinodata's Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue of Sinodata, 2012-2014E
- Revenue and Growth Rate of Talkweb Information, 2007-2012
- Revenue of Talkweb Information (by Product), 2007-2012
- Gross Margin of Talkweb Information (by Product), 2007-2012
- Revenue of Talkweb Information (by Region), 2007-2012
- Talkweb Information's Revenue from Top 5 Clients and % of Total Revenue, 2012
- Revenue of Talkweb Information, 2012-2014E

Research nChina

The Vertical Portal for China Business Intelligence

How to Buy

You can place your order in the following alternative ways:

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

Party A:		
Name:		
Address:		
Contact Person:	Tel	
E-mail:	Fax	

Party 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	Liao Yan	Phone:	86-10-82600828	
Person:				
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
Total		

Choose type of format

PDF (Single user license)	.2,000 USD
Hard copy	2,100 USD
PDF (Enterprisewide license)	3,100 USD

※ Reports will be dispatched immediately once full payment has been received.
Payment may be made by wire transfer or credit card via PayPal.

