

# **Development of the Leading Chinese IoT Module Supplier: Quectel Wireless Solutions (pre-order)**

https://marketpublishers.com/r/D293247E59F5EN.html

Date: March 2022

Pages: 18

Price: US\$ 1,000.00 (Single User License)

ID: D293247E59F5EN

# **Abstracts**

As a leading IoT wireless communication module supplier in China, Quectel Wireless Solutions accounted for the largest share of worldwide shipments in 2019 as the company aggressively seized the market with low-priced 2G/3G modules and rapidly increased its 4G module sales. The company's annual shipments were expected to exceed 100 million units in 2020 as it started to mass produce 5G modules and strengthen its V2X (Vehicle to Everything) product lines. This report analyzes Quectel's competitive edges based on its recent development and product strategies; examines the key success factors for the company to maintain high growth and continue to increase its market presence.



# **Contents**

# 1. DEVELOPMENT OF THE WORLDWIDE WIRELESS COMMUNICATION MODULE MARKET

- 1.1 Chinese Module Suppliers Enjoying Rapid Growth on Rising Domestic Demand for Smart Meters
- 1.2 Quectel Holds First Position in the Global Wireless Communication Module Market

#### 2. DEVELOPMENT OF QUECTEL

- 2.1 Business Operations
- 2.2 Development of IoT Modules
  - 2.2.1 Phase 1: Seizes Market Share with Low-priced 2G/3G
  - 2.2.2 Phase 2: Increases 4G Module Production
  - 2.2.3 Phase 3: Expands to 5G & V2X
- 2.3 Financial Conditions
  - 2.3.1 Consolidates Market Leadership with Constantly Growing Revenue
  - 2.3.2 Steady Growth of Gross Profit Margin
- 2.3.3. Keeps 3 Primary Types of Operating Expenses under Control and Increases R&D Spending

# 3. QUECTEL'S COMPETITIVE EDGES

- 3.1 Complete Product Lineups to Address Customization Needs in the End Market
  - 3.1.1 5G Module Product Development Strategy
  - 3.1.2 V2X Product Development Strategy
- 3.2 Equal Focus on Direct Selling and Distribution Channels to Expand Scale and Strengthen Cost Competitiveness
- 3.3 Maintaining Long-term Competitive Edges with Smart Manufacturing
- 3.3.1 Creates an Independent Manufacturing Ecosystem by Building a Smart Manufacturing Center
  - 3.3.2 Enhances Core Technology by Upgrading R&D Centers

# 4. MIC PERSPECTIVE

Appendix Glossary of Terms List of Companies







# **List Of Tables**

#### LIST OF TABLES

- Table 1. Gross Profit Margins of Leading Wireless Module Suppliers, 2016 2020
- Table 2. Quectel's Shipments by Product Lineups and Gross Profit Margin, 2020
- Table 3. Comparison of China's Top 5 Wireless Module Vendors
- Table 4. Comparison of V2X Products between Fibocom and Quectel
- Table 5. Comparison of Major Chip Procurement Costs between Quectel and Neoway



# **List Of Figures**

### LIST OF FIGURES

- Figure 1. Quectel's IoT Module Product Lines
- Figure 2. Quectel's Shipment Volume and Revenue, 2016 2021
- Figure 3. Quectel's Revenue Share by Product Type, 2016 2021
- Figure 4. Quectel's Revenue, 2016 2021
- Figure 5. Quectel's Shipments by Product Type and Application, 2020



### I would like to order

Product name: Development of the Leading Chinese IoT Module Supplier: Quectel Wireless Solutions

(pre-order)

Product link: <a href="https://marketpublishers.com/r/D293247E59F5EN.html">https://marketpublishers.com/r/D293247E59F5EN.html</a>

Price: US\$ 1,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

Firet name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/D293247E59F5EN.html">https://marketpublishers.com/r/D293247E59F5EN.html</a>

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

i iiot iiaiiio.	
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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



