



Davicom Semiconductor, Inc.

(Ticker Symbol: 3094)

Investor Conference

Held by KGI Securities Co., LTD.

Dec. 15, 2017

- **Company Profile**
- **Operation in Retrospect**
 - **Financial data of 2017**
- **Operation in Prospect**
 - **Product Development**
 - **Business Development**

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Worldwide Headquarters



Located at Hsinchu Science Park, Taiwan, R.O.C.



Facts Briefing

Founded :

- Spin-off from UMC group, 1996

Headquarters:

- Science Park, Hsinchu, Taiwan

China Office:

- Shenzhen, China

Employees :

- 100+

Business :

- Fabless IC Design House and Solution Provider

Products :

- Ethernet, Video Decoder, E-Paper Display Driver and SoC

IPO:

- Taiwan, 2007



Core Technology

**Ethernet
MAC & PHY**

Mixed Signal

**Microprocessor
& MCU**

**Networking Protocol
Stacks**

**Software Drivers
& Algorithms**

Video Decoder

USB & Interfaces

**Audio Signal
Processing**

DSP & Algorithms



Product Portfolio



Ethernet



E-Paper Display Driver (EPD)



SoC



Video Decoder (VD)

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Operation in Retrospect, 1/2

Upholding the pragmatism and prudent business management, to pursue a high margin of business, as running Ethernet as a core business

Highlights...

- ✓ Ethernet IC deployed to the smart grid in Korea
- ✓ VD IC adopted by a well-known truck maker in Germany
- ✓ EPD IC applied by the pre-paid card with display, “iPASS”



Operation in Retrospect, 2/2

Revenue and Profit

	<u>Q3 / 2017</u>	<u>Q1~Q3/2017</u>
Revenue	NTD 80,380K	NTD236,119K
Gross Margin	69%	69%
Operating Income	NTD 15,237K	NTD 44,421K
Earning After Tax	NTD 18,165K	NTD 43,657K

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Operation in Prospect, 1/2

Product Development

- Fulfillment of harsh environment and low-power requirement
 - ✓ Under-Development: Segment & Graphic EPD IC
 - ✓ In-Plan: VD & Ethernet IC toward Automotive-Electronics

Application System Development

- IoT low-power sensor networking system
 - ✓ Application-driven convergence for ESL System, Warehouse Management, and Smart Agriculture



Operation in Prospect, 2/2

Business Development

- Expansion of System Solution Providers
 - ✓ IoT Application Systems
 - ✓ Automotive-Electronics Domain
- Engagement with System Integrators
 - ✓ ESL System (120M pcs of ESL Tags f'cst WW 2018)
 - ✓ Warehouse/Logistics Management
 - ✓ Smart Agriculture

Electronic Shelf Label

NAR Labs
物聯網將顛覆既有的流通與消費方式
電子貨架標籤 (ESL、Electronic Shelf Label)

Wireless to Ethernet Solution

EPD Solution for ESL (電子貨架標籤)



Live Demo

Source: 科技政策研究與資訊中心—科技產業資訊



Connectivity Beyond Limits

