

### Egis Technology Inc.

#### Nov 2016



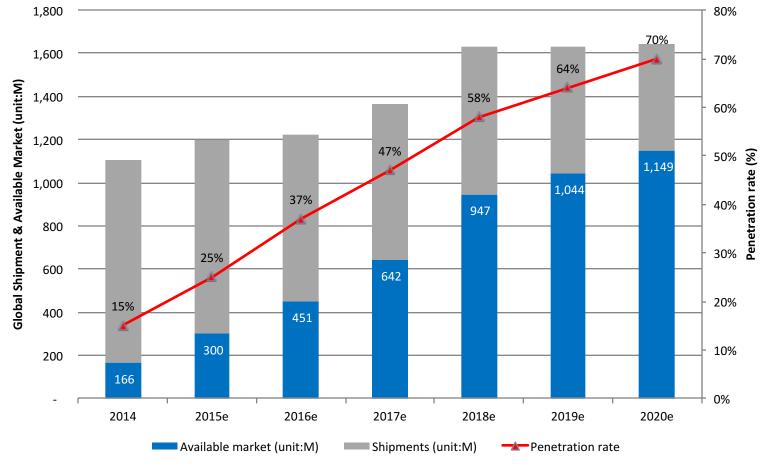
#### **Company Profile**





- Founded on Dec 26, 2007 by acquire 3 entities
  - Fingerprint Sensor (since 2002), Match Algorithm (since 2000), Encryption
- Paid-in capital over USD\$80M
  - 68,839,254 Outstanding Shares, IPO on Dec 23, 2015
- Worldwide > 160 Employee
  - HQ in Taiwan, operates in Korea, China, Japan, USA

#### Fingerprint Sensors Shipments as % of Global ex.iOS Smartphone Shipments



Source: Carnegie Research, IDC, Gartner, comScore



#### Low Patents Infringement Risk

- Apple owns broad range of fundamental patents regarding active sensing
  - Apple acquired AuthenTec in 2012
  - Atrua was acquired by AuthenTec in 2009
  - UPEK was acquired by AuthenTec in 2010
- Egis owns patents of passive sensing and small area matching algorithm
  - Low patent infringement risk for multi-national brand customers
  - Competitive cost effective solution

#### Best-in-Class Algorithm enables Smaller Sensor

- Smaller Chip Size
  - Lower cost
  - Industry design friendly
  - Enable side mounted



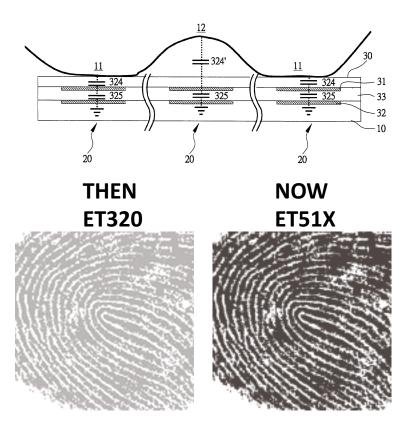
- Egis best-in-class and market proven algorithm achieves payment grade FAR and FRR in 80% smaller sensing area than competitors
  - 認假率 FAR (False Acceptance Rate) < 1/50,000
  - 拒真率 FRR (False Rejection Rate) < 3%
  - IEC/ISO 19795 Biometric Performance Testing and Reporting

### Passive Sensing enables Low Cost Module

- Fact of no infringement:
  - no <u>a first voltage potential</u> and <u>a</u>
    <u>second voltage potential</u> coupled to human body
  - no respective amplifier
  - no associated shield electrodes
- Benefit
  - Save \$0.3 bezel
  - Save 2<sup>nd</sup> die to drive high voltage
  - Better nature yield due to no respective amplifier and self align
  - Save \$20~\$40 shielding metal layer(s)
  - power consume is order of magnitude less than active sensor !

FIG. 3





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## Non-Standard Package & Module Moving toward unpackaged wafer biz model





# **Financial Update**



Egis Technology Inc. Your Trusted Security Partner

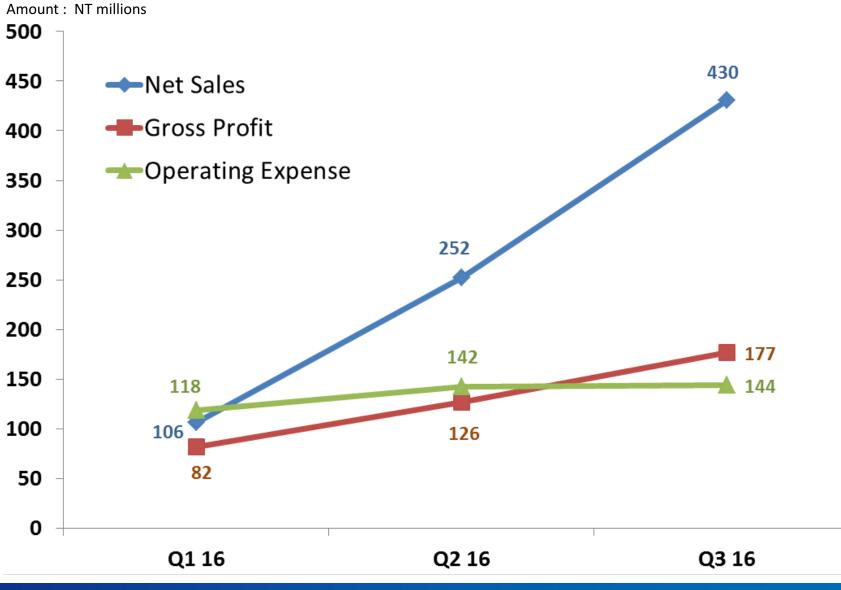
#### **Income Statement Summary**

| Amount : NT thousands            | Q1 16    | Q2 16    | Q3 16   |
|----------------------------------|----------|----------|---------|
| Net Sales                        | 106,195  | 252,289  | 430,444 |
| COGS                             | 24,204   | 125,886  | 253,740 |
| Gross Profit                     | 81,991   | 126,403  | 176,704 |
| Gross Margin                     | 77%      | 50%      | 41%     |
| Operating Expense                | 118,212  | 142,418  | 143,757 |
| Operating Expense %              | 111%     | 56%      | 33%     |
| Operating Income                 | (36,221) | (16,015) | 32,947  |
| Operating Margin                 | -34%     | -6%      | 8%      |
| Non-operating Income and Expense | (2,988)  | 4,905    | (7,264) |
| Income before Tax                | (39,209) | (11,110) | 25,683  |
| Income Tax                       | 16,499   | 20,165   | 4,346   |
| Net Income (Loss)                | (55,708) | (31,275) | 21,337  |
| Net Margin                       | -52%     | -12%     | 5%      |
| Total comprehensive income       | (55,963) | (29,834) | 21,048  |
| EPS (NT\$)                       | (0.81)   | (0.45)   | 0.31    |



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### **Trending of Financial Performance**



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