

# Business Report for FY2007

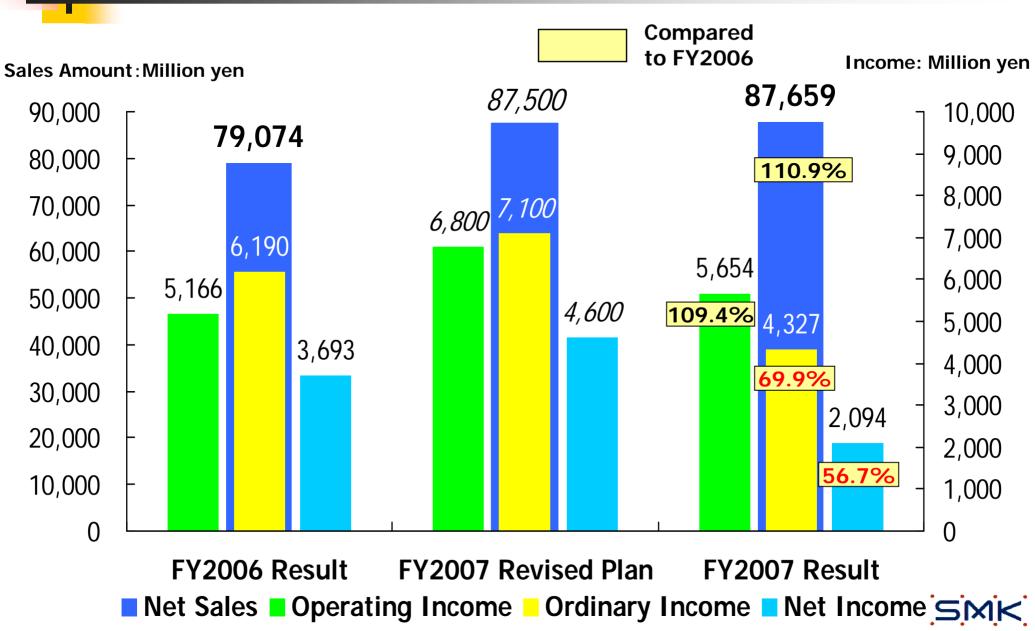
-From Apr.2007 to Mar.2008-

SMK Corporation April, 2008

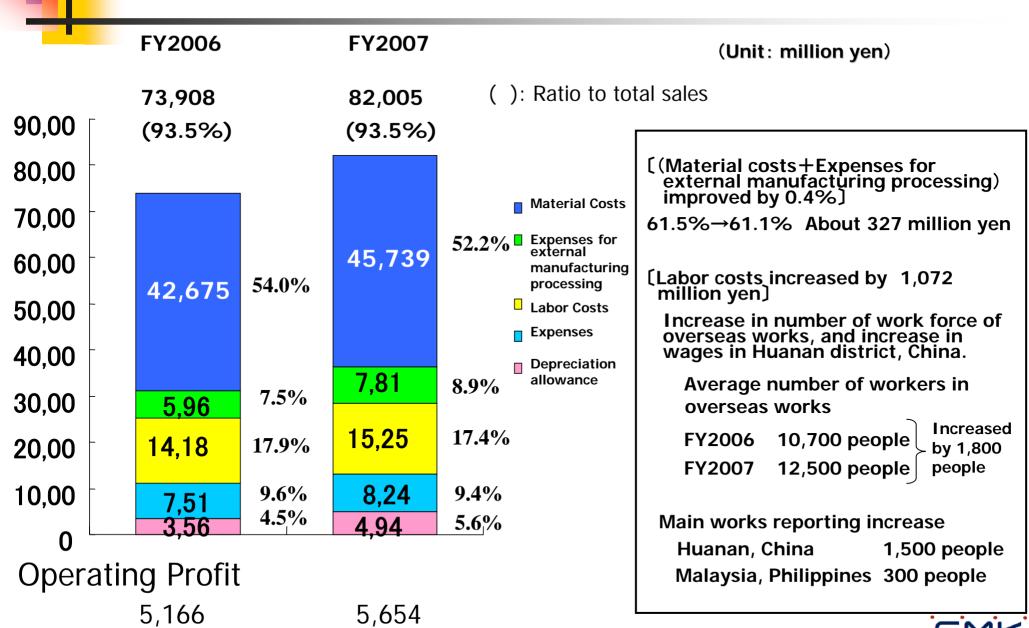




#### <Consolidated>Full Fiscal Term Performance

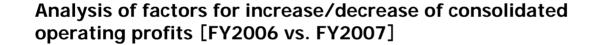


### <Consolidated> Sales Expenses

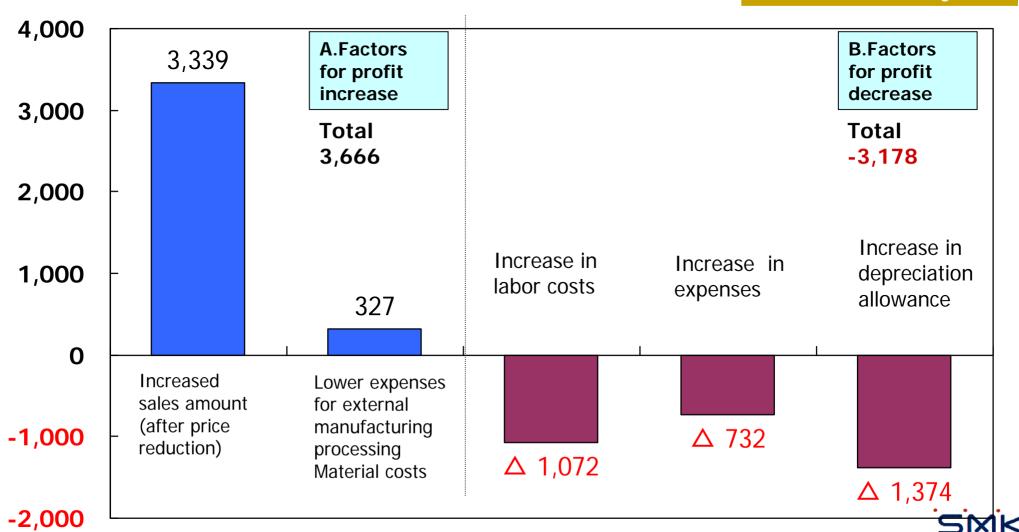


### <Consolidated>Analysis of sales expenses

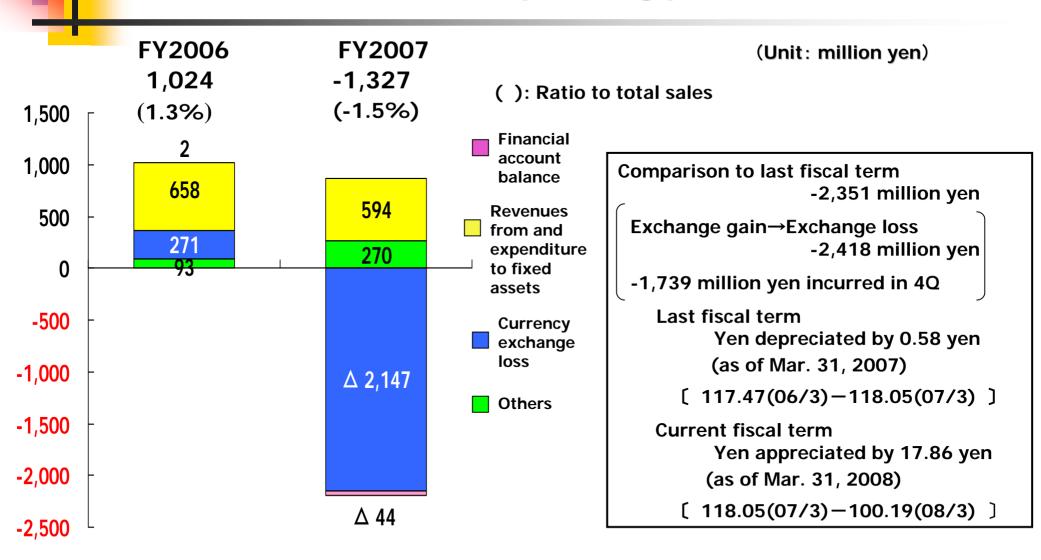
(Unit:million yen)



Net Total +488 million yen



#### <Consolidated> Non-operating profit and loss



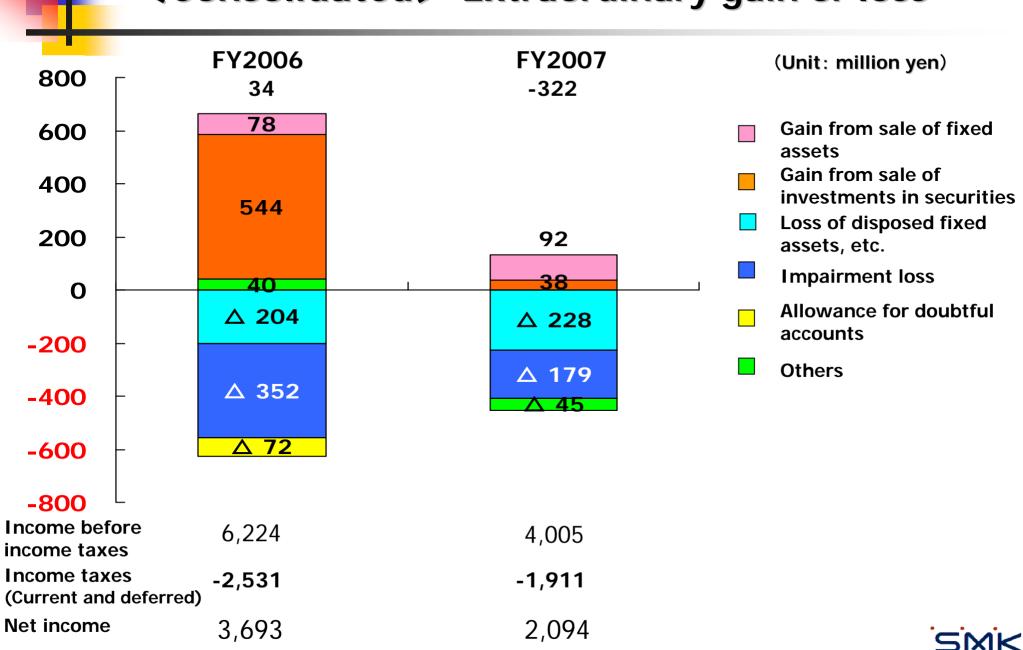
Ordinary Profit

6,190

4,327



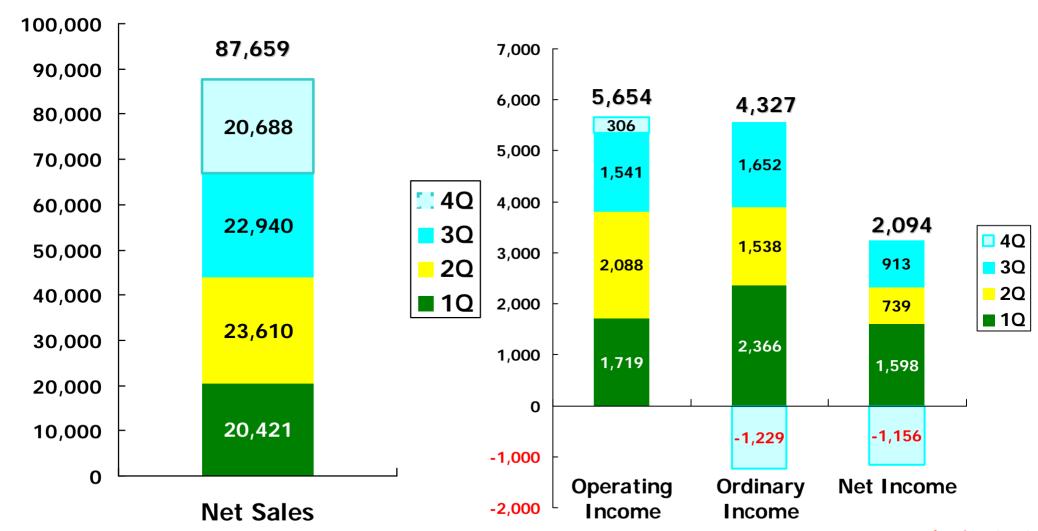
### <Consolidated> Extraordinary gain or loss





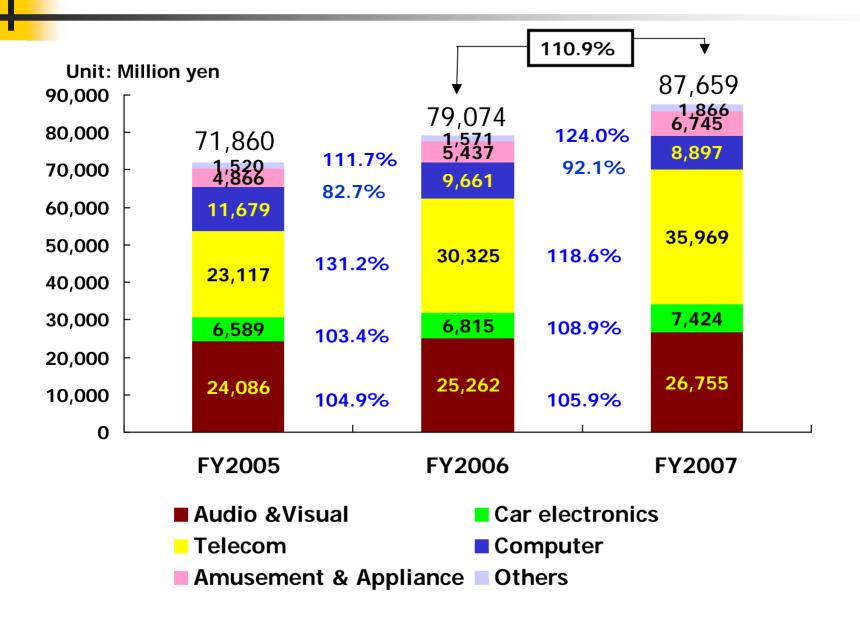
#### < Consolidated > FY2007 Trends in performance (Quarterly)





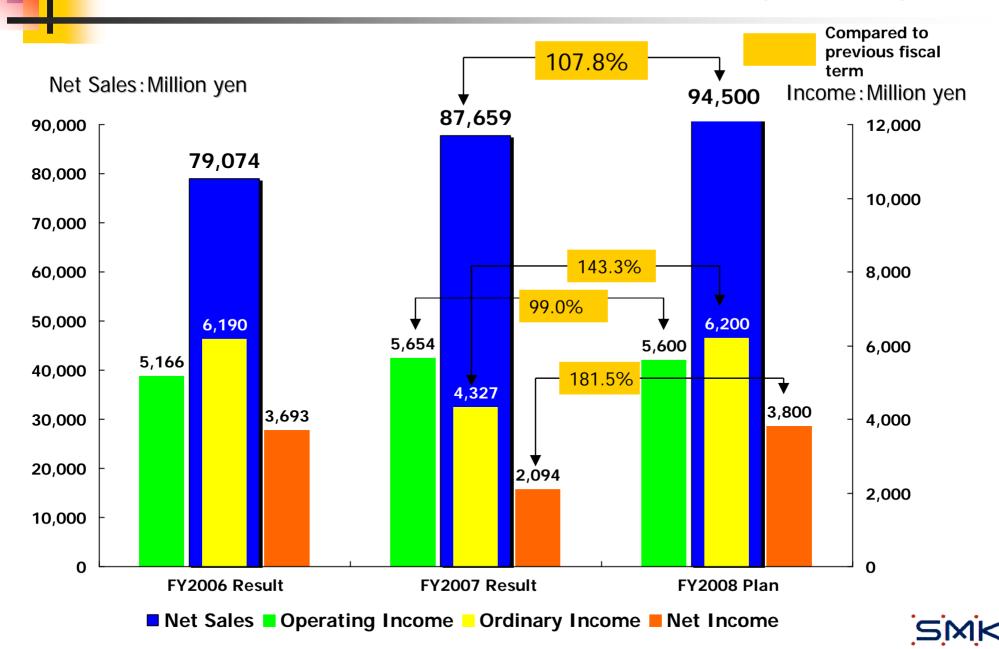


#### <Consolidated> Comparison of Sales by Market

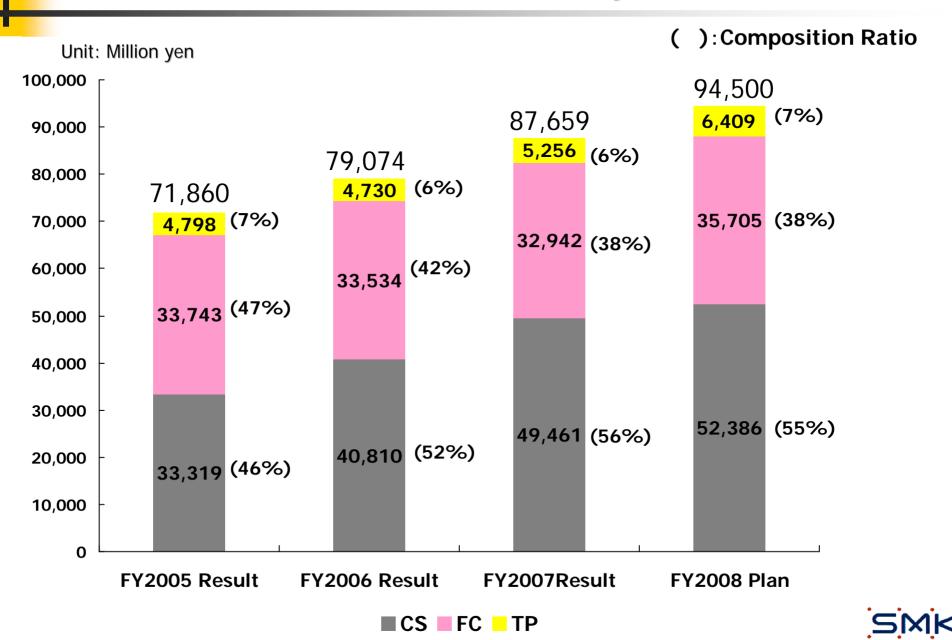




#### <Consolidated>Full Fiscal Term Plan(FY2008)



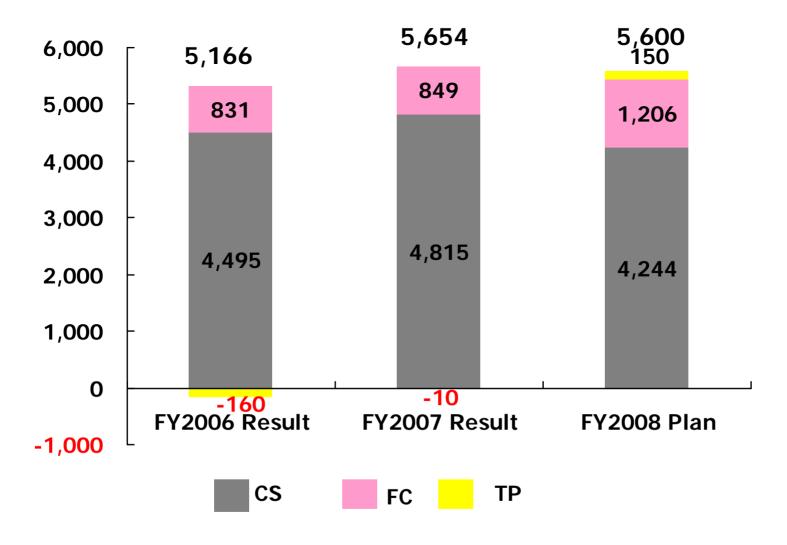
#### Reference: <Consolidated> Net Sales by Product Division





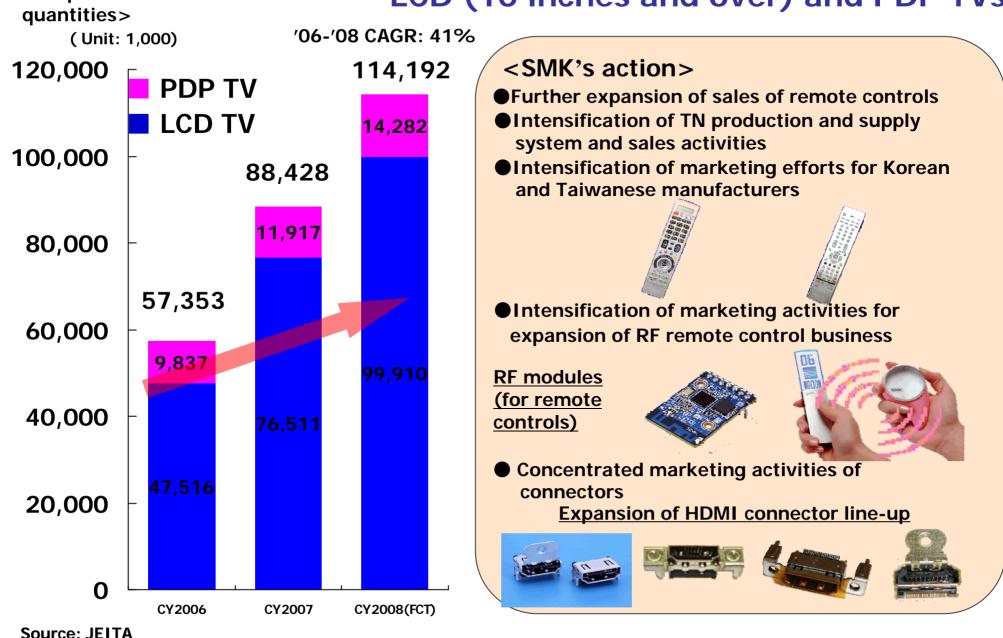
# 11/46 Reference: < Consolidated > Operating Income by Product Division

Unit: Million yen



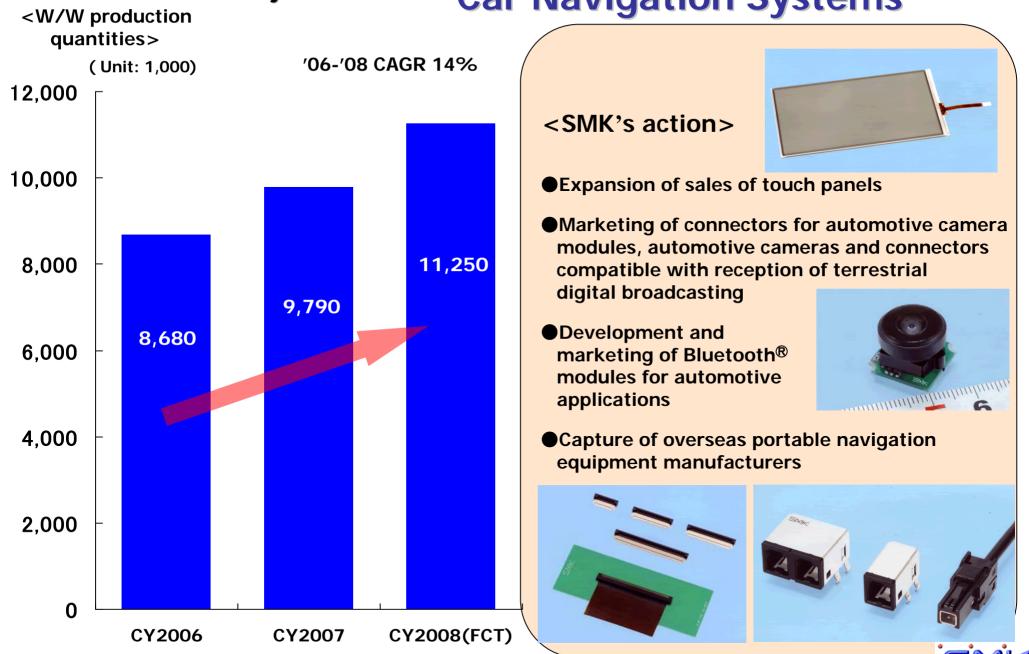


<Business trends of major markets> Flat Panel TV
<W/W production</p>
LCD (10 inches and over) and PDP TVs





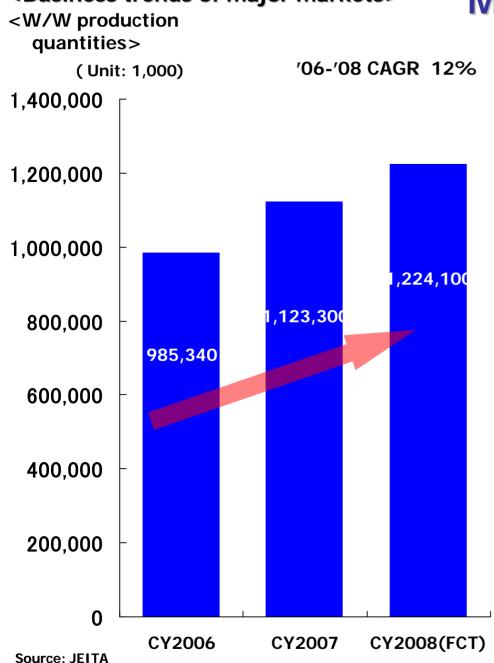
#### **Car Navigation Systems**



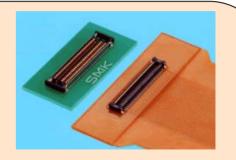
Source: Nikkei Market Access

#### <Business trends of major markets>

#### **Mobile Phones**



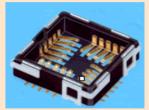
<SMK's action>



- Earning more business from major overseas customers
- Expansion of availability of new products for thinner and more functional terminals.
   Concentration on development of input devices, switches and internal connectors
- Expansion of business of accessories such as Bluetooth® products, earphone cables and power supply components







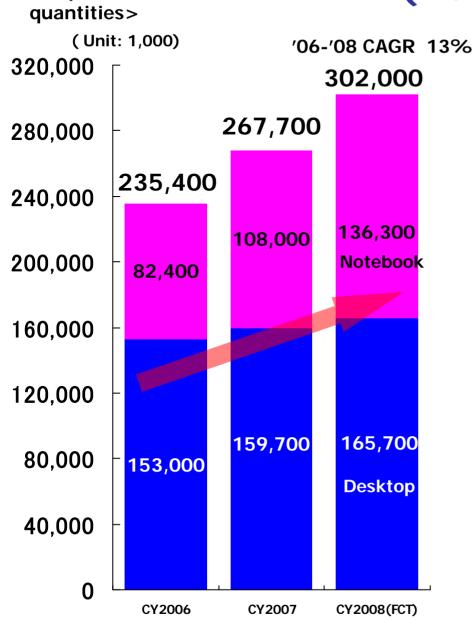


<Business trends of major markets>

<W/W production

# Personal Computer (Desktop & Notebook PCs)

15/46



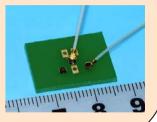
<SMK's action>



- Entry into major overseas manufacturers Proposal of Express Card remote controls and highly transparent touch panels, and promotion of new product development
- Marketing of RF products such as coaxial connectors and antennas in the notebook PC application market







Source: IDC



- 1. Three challenges
  - \* Enhancement of SMK's brand recognition
  - \* Quality improvement by TN (transnational) ZD activities
    - → General (Absolute) Quality
  - \* Another try for creation of better quality products "Only conscientious parts can build good equipment"
- 2. Turn-around of red-ink business into black at our earliest opportunity
- 3. Efforts for achievement of our middle term business plan
  - \* ROA 13% ROE 15%
  - \* Annual dividend of 25% to 30% payout ratio
- 4. Environmental corporate management
  - \* RoHS Directive and Chinese regulation in respect to its own RoHS, European REACH Regulation
  - \* Publication of environmental reports
- 5. CSR management
  - \* Compliance with the Japanese version of the SOX Act





# **Three Challenges**

- 1 Enhancement of SMK's brand recognition
- Quality Improvement by TN (transnational) ZD activities
  - General (Absolute) Quality
- Another try for creation of better quality products





# Manufacturing

# Acquiring and Handing down Core Technology to the Next Generation

Seeds
Expedition
Troop

Exciting
Dream
Workshop

Improvement of Technological Capabilities





# **Executive Management Change** (Director, Auditor: as of June 24th)

#### 1. Directors

(Promotion) Yasumitsu Ikeda

New: Director and Executive Deputy President, Director in Charge of TN Sales Division

**Before:** Director and Executive Vice President,

**Director in Charge of TN Sales Division** 

(New Appointment) Hajime Yamada

New: Director and Executive Vice President
CFO in charge of Finance and Accounting Department

Before: Executive Vice President
CFO in charge of Finance and Accounting Department

(Resignation) Kenji Kobayashi

Before: Director and Senior Executive Vice President, Assistant to President

#### 2. Newly Appointed Auditors

(Full-time auditor) Kenji Kobayashi
(Before: Director and Senior Executive Vice President
Assistant to President)

(External Auditor) Naru Nakashima (Lawyer, Naru Nakashima Law Firm)





Date: June 4th, 2008 (Wed) ~6 th(Fri) 3 days

# Location: Le Meridien Pacific Tokyo (Manyo)

Theme:

Vision to Creation, It's Our Challenge!

**Expected Number of Exhibits: About 400 Items** 

Seminar are held over 3 days.

**Expected Number of Visitors**: 3,500 people

**Briefing on Technology Exhibited in TEXPO 2008** 

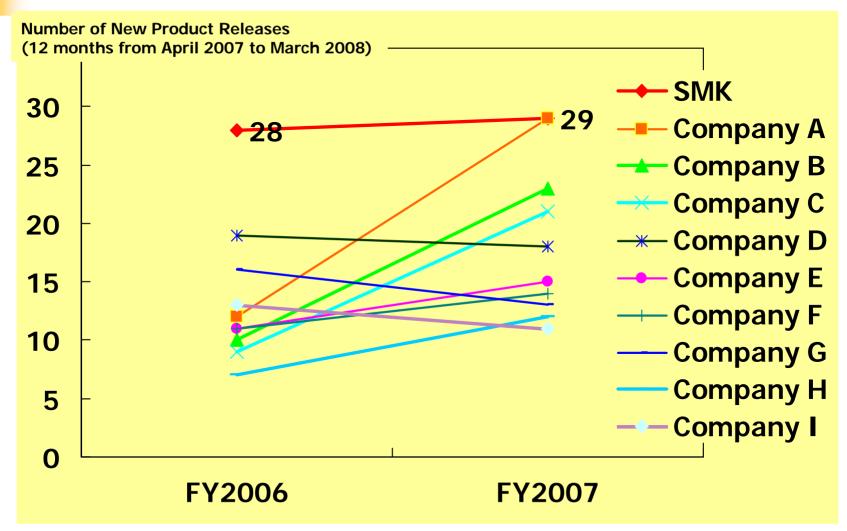
Attendees: All interested parties relevant to IR/Public Relations

Date: June 4th (Wed) 10:30~ \*may be subject to change

Location: Le Meridien Pacific Tokyo 1F Sawarabi (Details will be given out in May)



# Number of New Product Press Releases < Comparison Top 10 Companies of Electronic Parts >



<sup>\*</sup> Out of 50 companies listed in the "50 Major Companies for Electronic Parts," an article from February 21, 2008 in Dempa Shimbun (Newspaper)



<sup>\*</sup> The top 10 companies listed here were identified by counting the number of new product press releases from each company's website in SMK.



# **CS** Division



# **CS** Division

### **CS=** Connection System

## [Major Products] : Connectors/Jacks

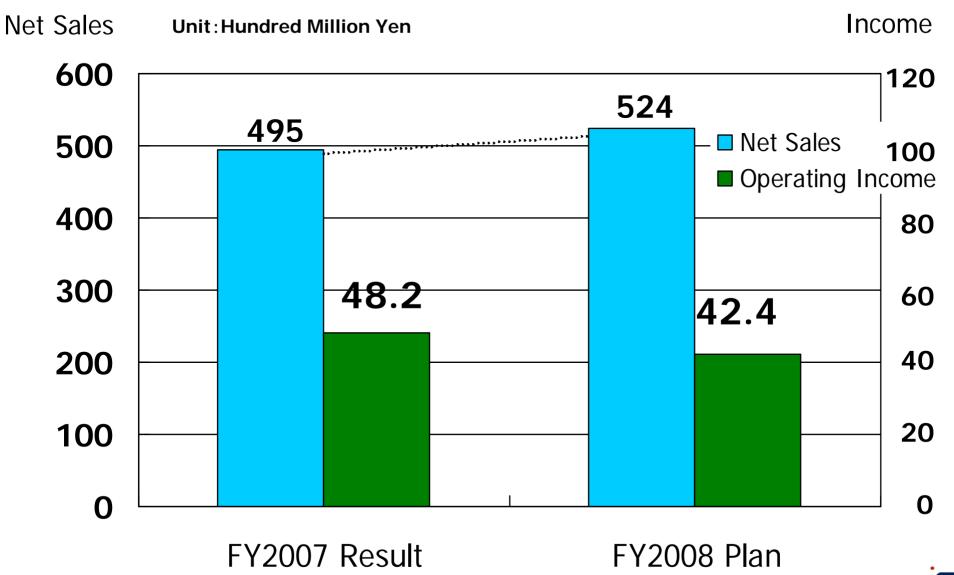








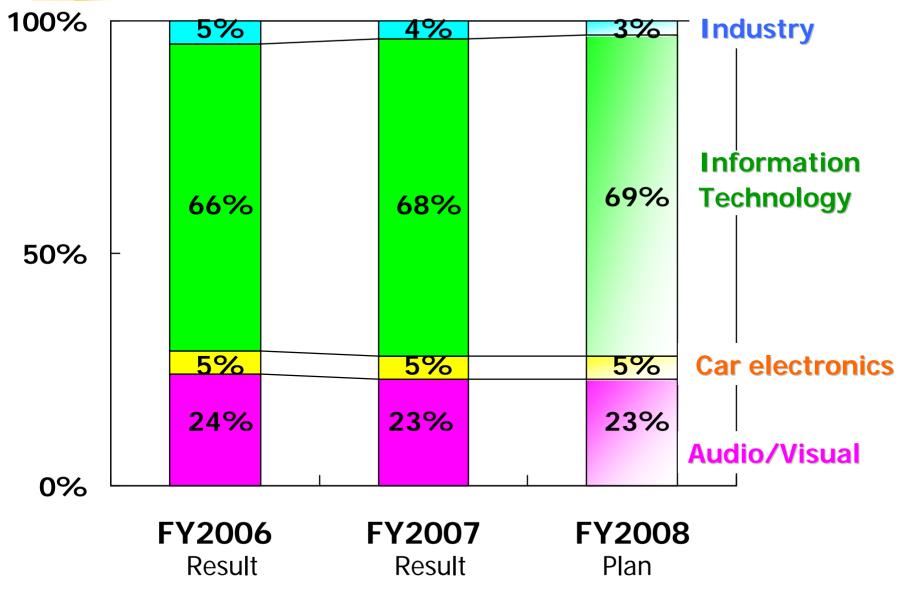
#### **CS Division** Net Sales, Operating Income (Consolidated)







#### **CS Division** Transition of market-specific sales (Consolidated)

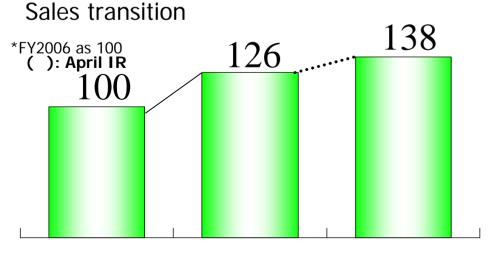




#### **CS Division Product strategy**

Card connector and semiconductor sockets





FY2006 FY2007 FY2008
Result Result Forecast

**Camera connectors** 





Auto-focusing capable
Lower profile and greater number of
pixels

#### **Super small card connectors**

Thin/small/space effective

More composite/ more multifunctional

microSD∕ TransFlash™ Card connector

Memory Stick Micro™ Card Connector

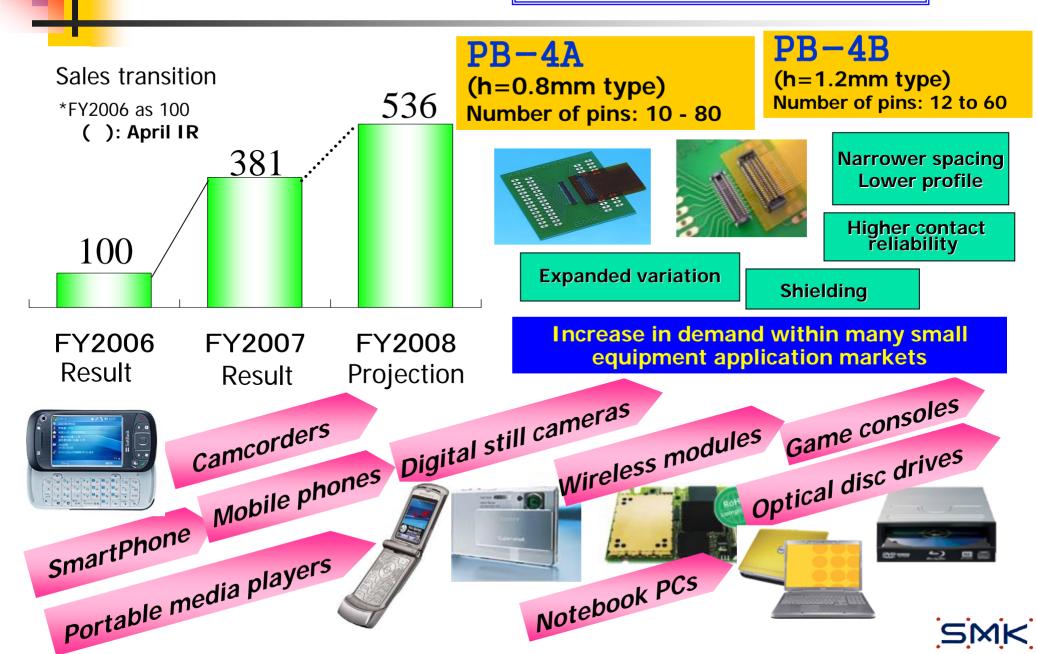
SIM card connectors
Low profile type
Tray type





#### **CS Division Product strategy**

#### **PB** connectors



#### **CS Division** Strategic markets/products

#### Car electronics



Automotive camera connectors

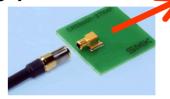
**Telecommunications** 

Coaxial connector, TC-7

(H=1.0mm)



Coaxial connector (for external connection), TS-9



Wireless LAN modules

**SMB** coaxial connectors



Smaller and thinner
High-speed transmission technology

Higher resolution images

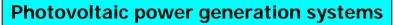
Increased demand for wireless

communication

Strengthened approach to growing markets

#### Audio & visual

**HDMI** connectors



Connectors for photovoltaic modules Water-proofing and advantage in workability

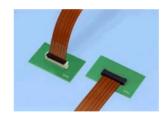




Shielded

0.5 mm-spacing

FPC connector



**EF-5D** series





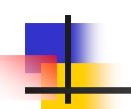




# **CS Division** Objective for FY2008

- 1. Promotion of development of technologies, products, and production technologies
  - Timeliness and speeding up
  - Patents and added value
- 2. Pursuit of optimal means (production and sales)
  - More effective investment (general/conversion facilities)
- 3. Enhancement of overall capability
  - Implementation of business units and product modelspecific strategy





# FC Division



### **FC Division**

### FC=Functional Components

[Main Products] : Switch/Keyboard/Control Panel/Bluetooth/ Microphone/Remote Control Unit/Camera Module





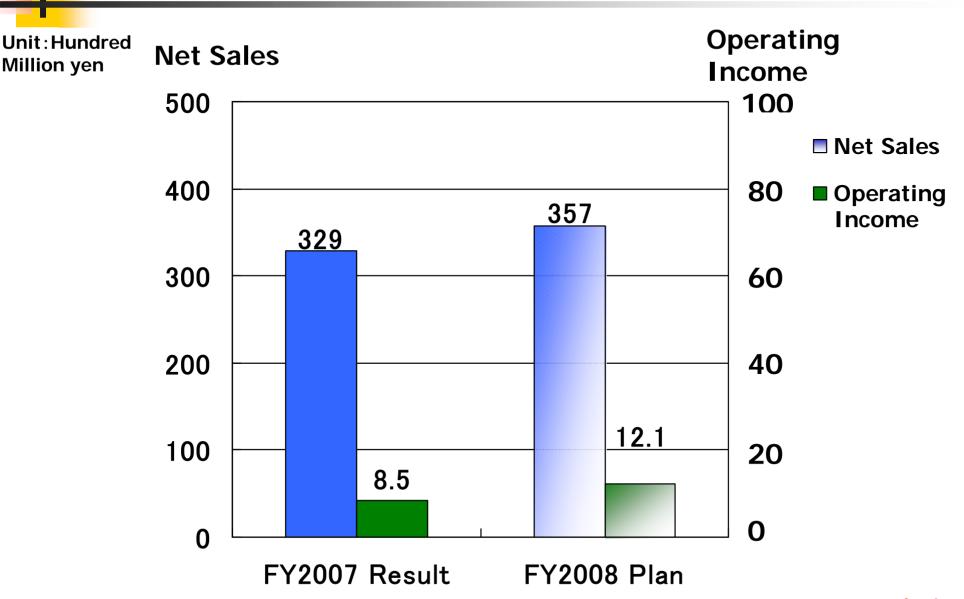








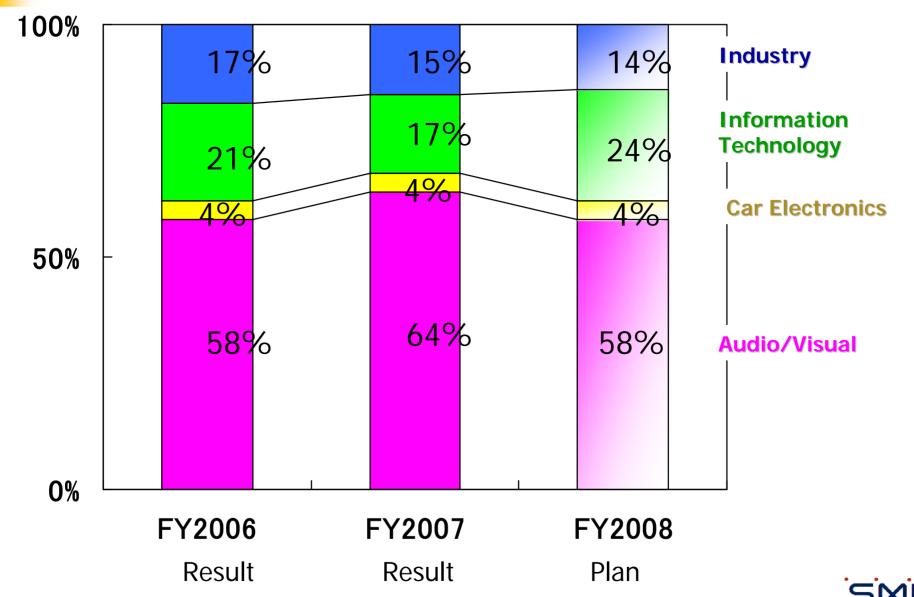
# FC Division Net Sales, Operating Income (Consolidated)







#### FC Division Transition of Market-Specific Sales (Consolidated)





# **FC Division Product Strategy**





2007: Selective breeding (product development) and

Seeding (sales promotion)

2008: Harvesting (production/sales increase)

2009: Expand harvest volume





BT units ⇒ Shifting to high value-added products

To become a pioneer in the mobile phone market de-facto standard





Develop products which anticipates the changes of market demand ⇒ New concept remote controls

Strengthen New ExpressCard remote control, RF module, own-brand products





Develop wide-angle camera modules for automotive applications



# FC Division Product Strategy

# **★New Concept Remote Controls**



#### Crystal Key Remote Control

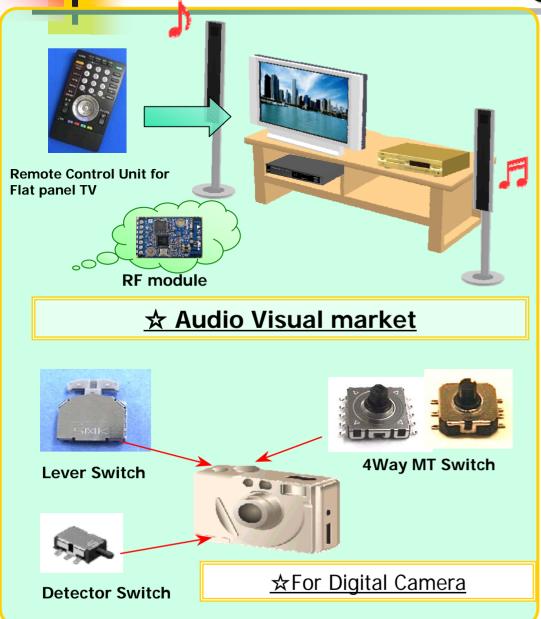
Transparent and colorfully illuminated indication area and a touch type operation system

#### Palm-held Remote Control

Configured to fit in a palm, presents an operation feeling such as "turning around"



# FC Division Major Market

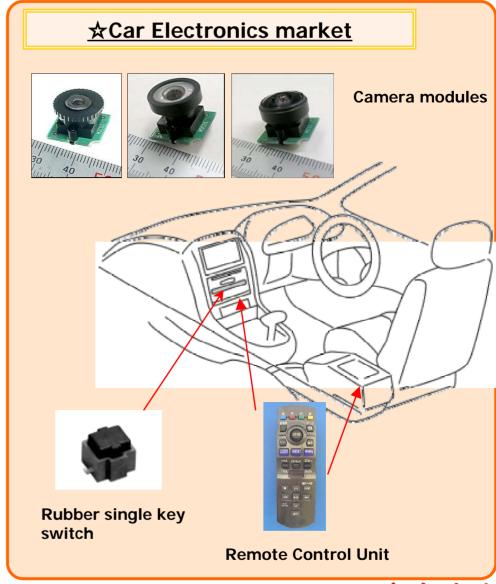






# FC Division Major Market







# FC Division Policy for FY2008

# Realize the growth with Profit

Offense: Create the Differential Products
Increase the Number of Engineers

Defense: Establish the Global Purchasing Organization Improve the Productivity by Manufacturing Innovation



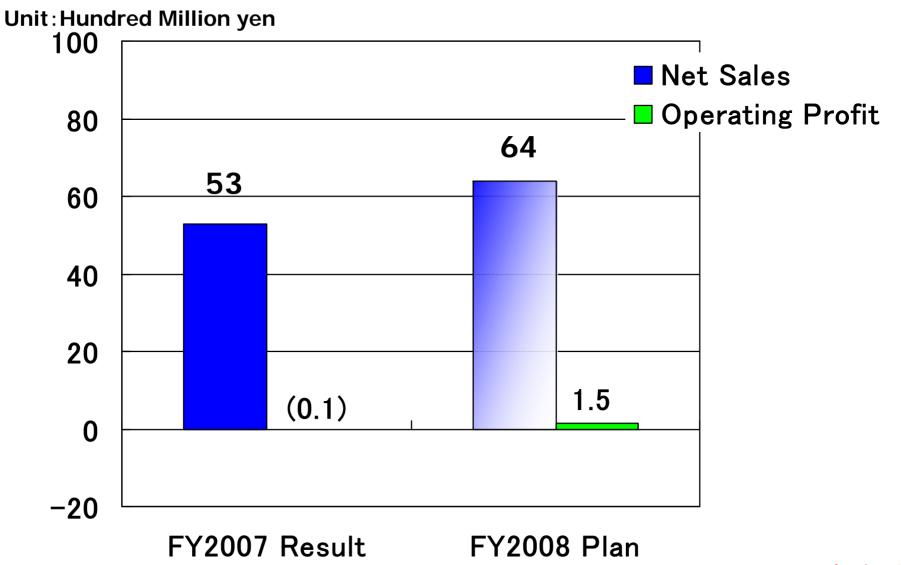


# TP Division



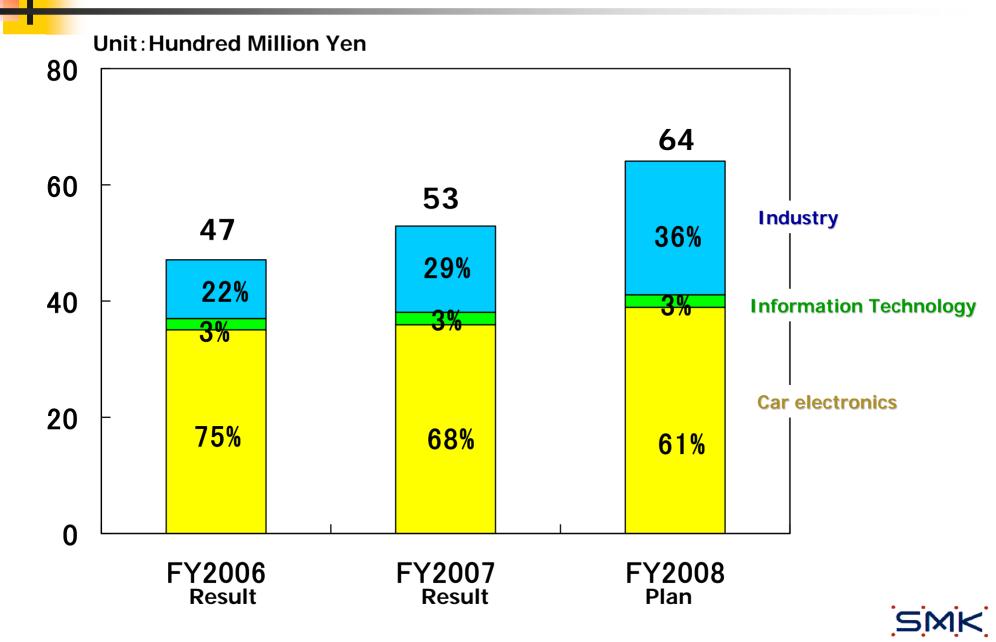
#### **TP** Division **Touch Panel** Film / Glass Type Resistance **Touch Panel Main Items** Glass / Glass Type Film / Film Type SMK Force-feedback **Touch Panels LCD Module Unit Optical Glass panel Touch Panel Acrylic panel LCD Module Unit**

#### TP Division Net Sales, Operating Profit (Consolidated)





#### **TP Division Transition of Market-Specific Sales (Consolidated)**





# **TP Division Strategic Markets**

#### 1 Mobile equipment market

	Application	Size(inch)	Input system		FY2008 vs FY2007 Projected growth of annual
			Resistance Touch Panel	Capacitive Touch Panel	demand in the market
1	Mobile phone	2.5 <b>~</b> 3.5		0	195%
2	Smart Phone	3 <b>~</b> 4	0		180%
3	Ultra Mobile PC	5.6 <b>~</b> 7	0		200%
4	Personal Navigation Device	4 ~6	0		110%

#### Public Application Market

	Application	Size (inch)	Input system	FY2008 VS FY2007  Projected growth of annual demand in the market
1	ATM	15	Optical Touch Panel	140%

\*\*Projected annual demand per our own projection method



# **TP Division Product strategy**

Touch Recognition Optical touch panel/LCD module Unit

**《Features》** 

- Robust and long life
- Unintended input protective



**《Features》** 

- Gesture input capable
- Multi-touch capable





#### **Small size Force-feedback touch panel**

**《Features》** 

- Low power consumption
- Various tactile feelings





# TP Division Objective for FY2008

# FY2008 Key activity points **Expansion of Sales**



Marketing in the overseas market

Glass/Glass : Europe and USA

Film/Glass : Europe, China, and ASEAN

Optical : Europe and China



Marketing of new products

Touch Recognition Optical Touch Panel,

Capacitance touch panel, and small size force-feedback touch panel



Reinforcement of overseas production

- Improvement of labor-saving/greater production yields in the Philippines (SMK-PH)
- Production of integrated optical touch panel LCD module units in China (SMK-DG)





#### **Notice**

All information in this material concerning the forecast of business achievements, projections of general business conditions and our business strategies is dependent on our conclusion made to a normally foreseeable extent applying information reasonably accessible to us at the time of preparation of this material. However, the reality is that it contains risks and uncertainties which may cause result to materially differ from business projections, stated or implied, due to situations which are unforeseeable under normal conditions, or of results which are beyond a reasonably foreseeable outcome at that time.

Despite our active efforts to disclose information which is considered to be important to investors of our company, total dependence on the business projections in this material, stated or implied, must be refrained from when decisions of any kind are made regarding our company.

\*The materials for this presentation to our investors is available on the IR Information Section of our Web site, http://www.smk.co.jp/.

