

Comba

京信通信系統控股有限公司
Comba Telecom Systems Holdings Limited

股份編號 Stock Code : 2342



Corporate Presentation Annual Results 2010

Promoting growth with innovation
Seizing opportunities with technology
用創新推動成長 憑科技再取先機

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Agenda

- **Financial Overview**
- **Business Overview**
- **Financial Highlights**
- **Financial Review**
- **Customer Review**
- **Business Review**
- **Summary**



Financial Overview

For the year ended 31 December 2010

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- Revenue **↑ 16.9%**
- Gross profit margin **↓ 0.5% point**
- Net profit margin **↑ 1.3% points**
- Basic EPS **↑ 24.1%**
- Operating cash flow
HK\$471M (2010) v. HK\$485M (2009)
- Net cash
HK\$880M (2010) v. HK\$707M (2009)

Business Overview

For the year ended 31 December 2010

■ Revenue by customers

1. China Mobile ↑ 30.4%
2. China Unicom ↓ 1.0%
3. China Telecom ↑ 15.1%
4. International Customers & Core Equipment Manufacturers ↑ 6.7%

■ Revenue by product segments

1. Services ↑ 39.4%
2. Wireless Enhancement ↑ 24.9%
3. Antennas and Subsystems ↑ 0.7%
4. Wireless Access (DMS & WLAN) ↓ 13.3%

Financial Highlights

- **Financial Results**
- **Dividend and Bonus Share**
- **Financial Position**
- **Key Financial Indicators**



Financial Results



<i>HK\$'000</i>	For the year ended 31 December		
	2010	2009	Change
Revenue	5,191,358	4,439,991	+16.9%
Gross profit	1,939,700	1,681,923	+15.3%
Gross profit margin	37.4%	37.9%	(0.5%) pt
Operating profit	877,520	765,331	+14.7%
Operating profit margin	16.9%	17.2%	(0.3%) pt
Tax	119,540	142,291	(16.0%)
Profit attributable to shareholders	724,326	564,500	+28.3%
Net profit margin	14.0%	12.7%	+1.3% pts
Basic EPS (HK cents)	55.47	44.70 (restated)	+ 24.1%

Dividend and Bonus Share

	For the year ended 31 December		
	2010	2009	Change
Paid interim dividend per share (HK cents)	6.0	6.0	0%
Proposed final dividend per share (HK cents)	8.0	8.0	0%
Proposed special dividend per share (HK cents)	4.0	4.0	0%
Total dividends (HK cents)	18.0	18.0	0%
Issued bonus of shares (interim)	1 for 10	1 for 10	0%
Proposed bonus issue of shares	1 for 10	1 for 10	0%

Financial Position

<i>HK\$'000</i>	As at 31 December		
	2010	2009	Change
Net cash	880,084	706,780	+24.5%
Net current assets	3,061,004	2,337,037	+31.0%
Total assets	7,262,426	5,725,107	+26.9%
Total liabilities	3,953,401	3,131,992	+26.2%
Net assets	3,239,524	2,536,342	+27.7%
NAV per share (HK\$)	2.45	1.97 (restated)	+24.4%

Key Financial Indicators

	For the year ended 31 December		
	2010	2009	Change
Inventory turnover days	187	176	+11
A/R turnover days	176	139	+37
A/P turnover days	221	179	+42
Current ratio	1.9X	1.8X	+0.1% pt
Quick ratio	1.4X	1.3X	+0.1% pt
Gross gearing ratio	8.2%	7.7%	+0.5% pt
Dividend payout ratio *	32.4%	33.3%	(0.9%) pt
Return on average equity	25.1%	25.0%	+0.1% pt

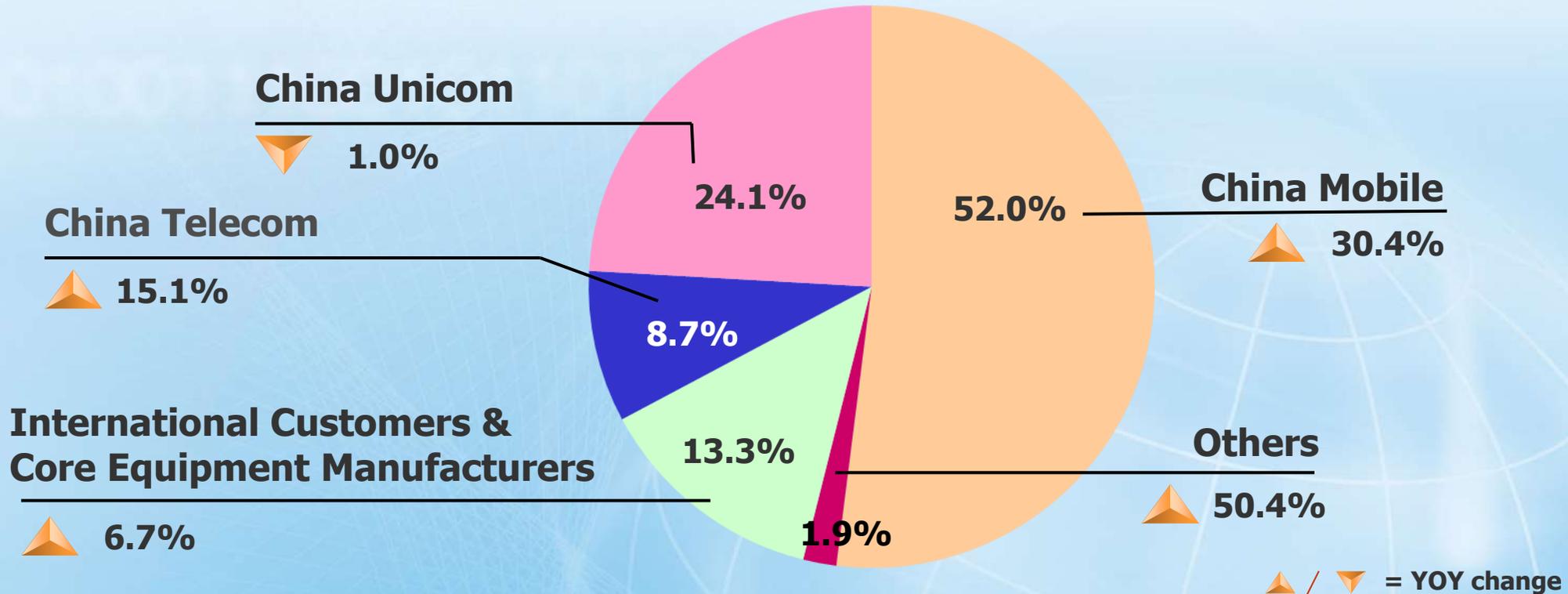
* Calculation is based on basic EPS

Financial Review

- **Revenue Breakdown by Customers**
- **Revenue Breakdown by Businesses**
- **Revenue (2006 - 2010)**
- **Profit & Margin (2006 - 2010)**
- **Cost Structure**

Revenue Breakdown by Customers

For the year ended 31 December 2010

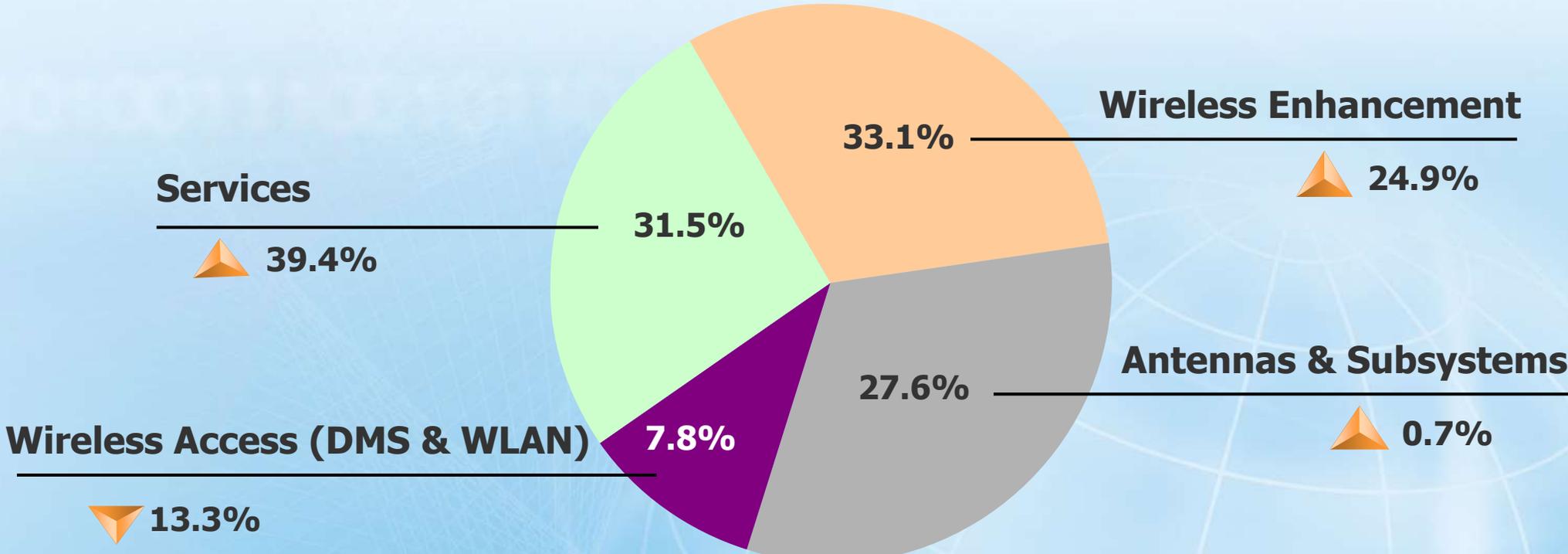


Moderate Growth in the PRC Customers

Revenue Breakdown by Businesses



For the year ended 31 December 2010

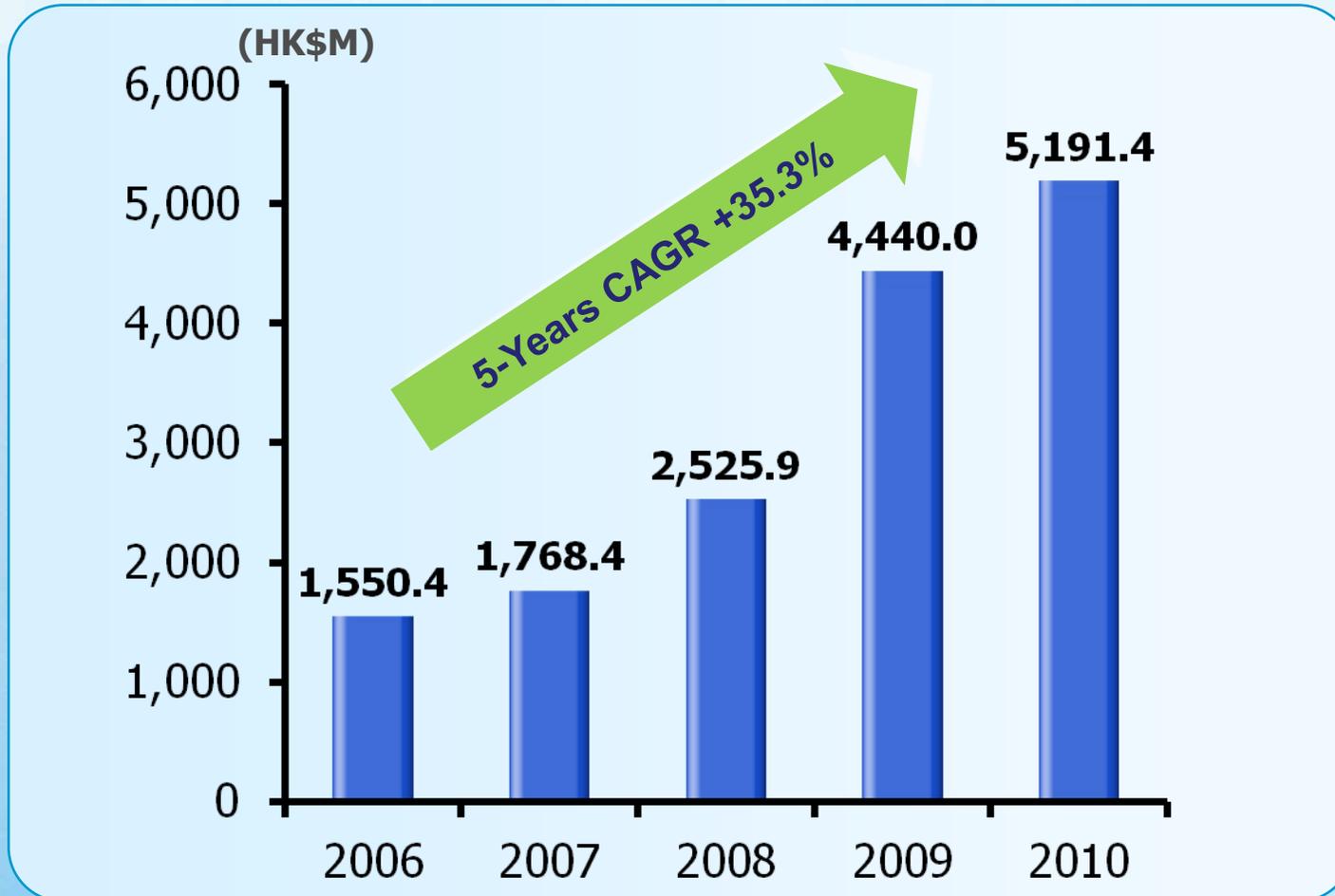


▲ / ▼ = YOY change

Satisfactory Growth in Both Services & Wireless Enhancement

Revenue (2006 – 2010)

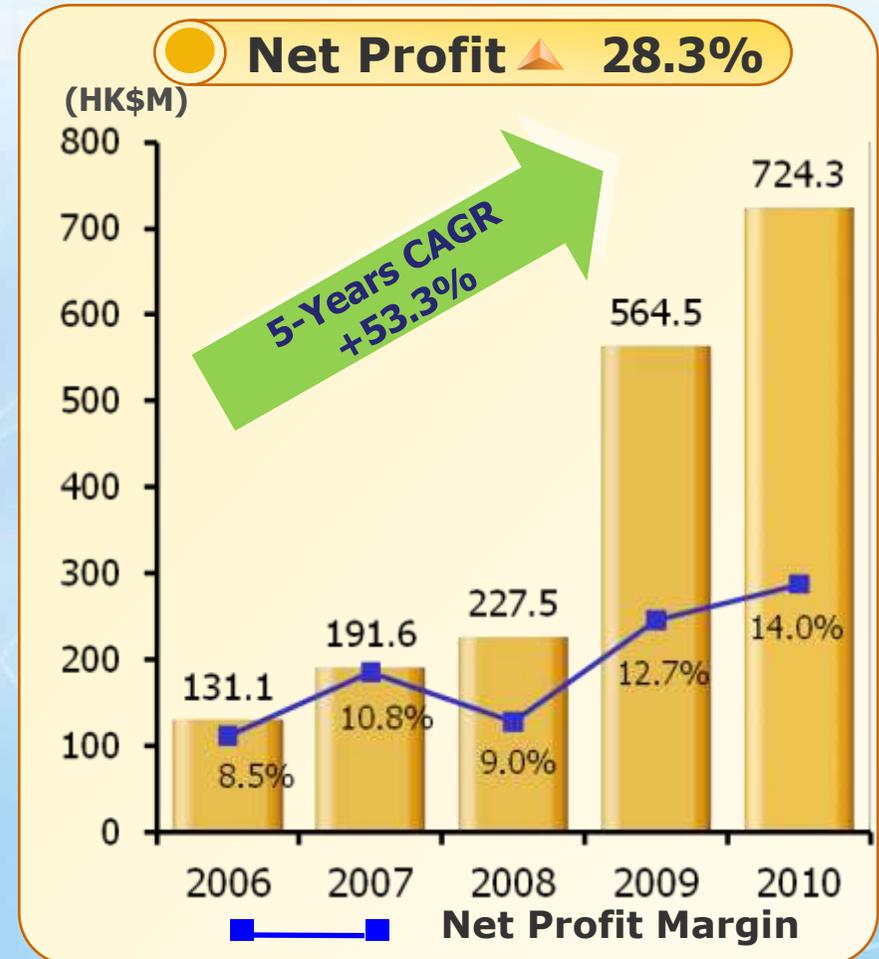
For the year ended 31 December



Strong Growth in Revenue

Profit & Margin (2006 – 2010)

For the year ended 31 December

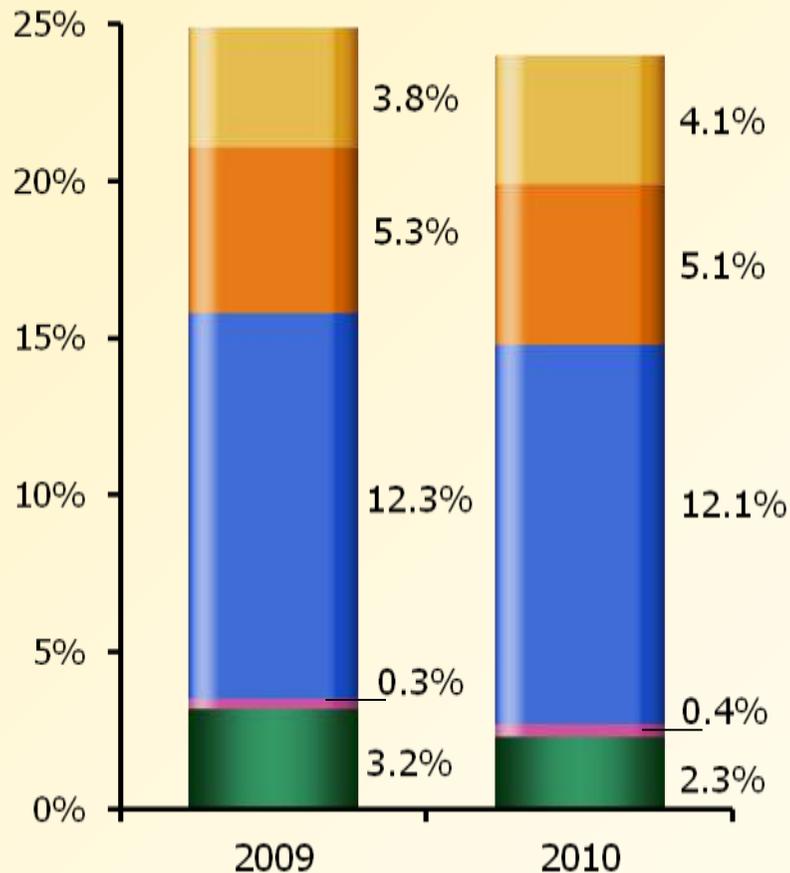


**Stable Gross Profit Margin
Very Strong Growth in Net Profit**

Cost Structure

For the year ended 31 December

As % of Total Revenue



▲ / ▼ = YOY change

R & D costs ▲ 26.3%

■ R&D efforts for future growth

Selling and distribution costs ▲ 13.4%

■ Expansion for global sales network

Administrative expenses ▲ 15.3%

■ Increased administrative supports for higher business volume

Finance costs ▲ 63.4%

■ More financing activities due to higher business volume

Taxation charge ▼ 16.0%

■ Decrease in profit tax of the PRC subsidiaries and deferred tax credit

Increasing Economies of Scale Benefits

Customer Review

- **Global Customers**
- **China Business**
- **International Customers & Core Equipment Manufacturers**



Global Customers

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China



中国移动通信
CHINA MOBILE



China unicom 中国联通



中国电信
CHINA TELECOM

Core Equipment Vendors



HUAWEI



Alcatel-Lucent



Nokia Siemens Networks



ZTE 中兴

EMEA



Telefonica



МЕГАФОН



vodacom



etisalat



orange



موبايلي
mobily



اتل
Otel



optimus



واتانييا
WATANIYA



MTN



zain



vodafone

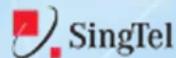


du



TURKCELL

APAC



SingTel



true



airtel



TATA



中国移动通信
CHINA MOBILE



RELIANCE



StarHub



S Tel



SmarTone



vodafone



GLOBE TELECOM



AIS



celcom



MIC



SmarTone

Americas



Telefonica



PORTA



TELMEX



at&t



vivo



MOVISTAR



USACELL



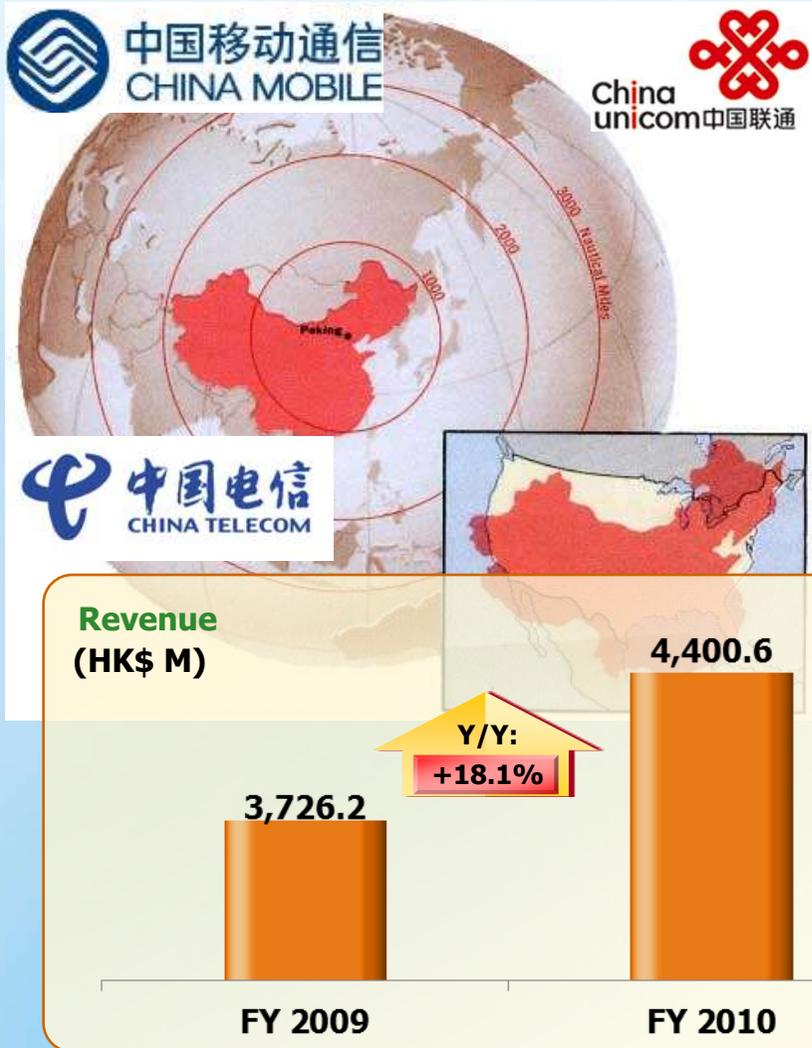
américa
móvil



entel



Claro



Review & Opportunities:

- Strong growth of 18% to HK\$4,401 million
- Increased penetration as leading *solutions partner* to operators with innovations in product and services:
 - Long term, multi-year 2G/3G projects with operators
 - Development of new product lines to strengthen position
- Matching needs of mobile operators at different stages of development:
 - Network rollout: BTS antenna, tower mounted solution
 - Network enhancement: repeaters, network optimization, in-building solutions
 - 2G/3G integration

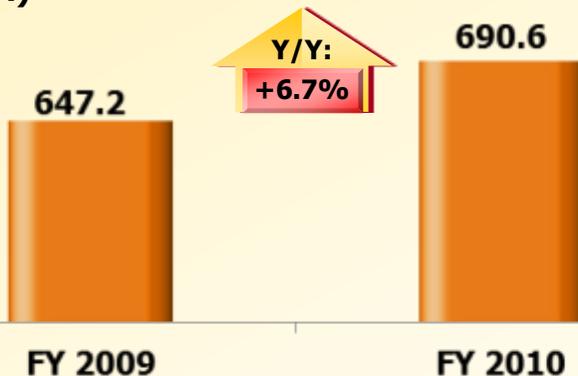
International Customers & Core Equipment Manufacturers

Review & Opportunities:

- Sales rebounded by 7% to HK\$691 million
- Direct sales to international operators recovering and driving division growth
- Penetration of service offering into international markets
- Indirect sales via core equipment manufacturers began to pick up in late 2010 with several landmark successes with international manufacturers
 - 3G proliferation in emerging markets
 - Rise of HSPA driving network demands
 - LTE trials will build long-term growth



Revenue
(HK\$ M)



Business Review

- **Wireless Enhancement**
- **Antennas & Subsystems**
- **Wireless Access (DMS & WLAN)**
- **Services**



Solutions for all Network Stages

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Stadium/Large Venues

In-building Coverage

Scenic Areas
(Camouflaged Solutions)

Wireless Backhaul
(Digital Microwave Solutions)

Rural Area Coverage

Base Station Solutions

Subways & Tunnels

Urban Area Coverage

Solutions for all Network Stages

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In-Building Solutions



Network Offload



Stadium/Large Venues

Urban Area Coverage

Scenic Areas
(Camouflaged Solutions)

BTS Antennas Tower Mounted Solutions



Outdoor Wireless Enhancement



Network Optimization Solutions etc..



Installation commissioning etc.



Wireless Backhaul



Wireless
(Digital Micro)

Base Station Solutions

Rural Area Coverage

Subways & Tunnels

Rollout Phase

Urban Area Coverage

Enhancement Phase



Active DAS
(Med/Large Venue)



Remote Radio Units

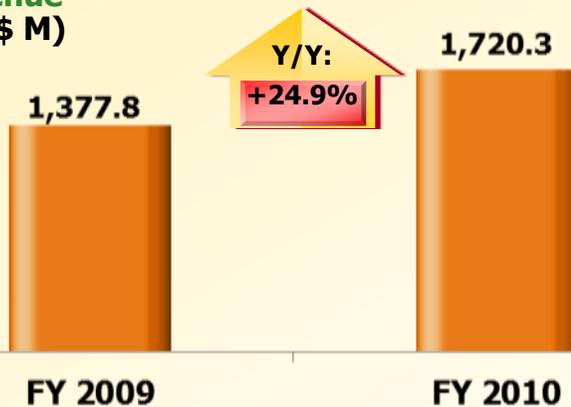


Repeaters



Passive DAS
(Small Venue)

Revenue
(HK\$ M)



Review & Opportunities:

- Increased 25% to HK\$1,720 million
- China 2G and 3G network buildout and enhancement driving demand for repeater solutions
- Promotion of new solutions into China and international markets to strengthen lead
- Global increasing data capacity requirements will drive demand for wireless enhancement solutions

Antennas & Subsystems



Review & Opportunities:

- Revenues increased by 1% to HK\$1,435 million
 - Satisfactory growth seen in 2H and ongoing
- Maintained leading position as antenna supplier in China
- Now a global supplier to major operators worldwide
 - Recognized as one of the top 4 base station antennas vendor*
 - Worldwide leader in Tower Mounted Amplifiers*
- Continued portfolio expansion for future growth. E.g. 4G trials and deployment of LTE antennas and passives

Revenue
(HK\$M)



* ABI Research 2010, 2011

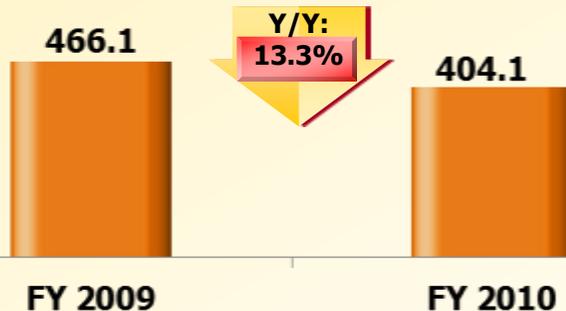
Wireless Access (*DMS and WLAN*)

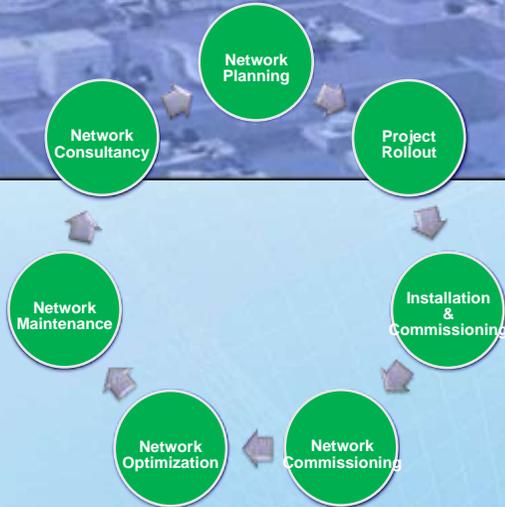


Review & Opportunities:

- Decreased 13% to HK\$404 million
- India-related indirect sales orders decreased but showed signs of improving in 2H
- Strategy of direct sales to customers showed positive results through 2H and expected to continue improving viz:
 - Wireless LAN solutions for offloading
 - IP backhaul solutions for LTE requirements
 - Cost-effective solutions developed including couplers and integrated microwave equipment

Revenue
(HK\$ M)





Review & Opportunities:

- Increased 39% to HK\$1,632 million
- Key differential element enabling the Comba to supply total solutions to customers in China and International market.
- Services include maintenance, consultation, commissioning, network optimization and project management
- Recurring maintenance contracts from existing and new customers
- Expansion of service offering teams internationally to drive future growth

Revenue
(HK\$ M)



Summary

Solutions/Product Portfolio Development



Global Wireless Equipment Capex
2011: US\$ 110 bn



Increase penetration In China market



International Expansion

Lte

**HSPA/
HSPA+**

3GPP



Increasing demand for data services

Wireless Enhancement



Antennas & Subsystems



Wireless Access



Services



Comba

Open Forum

