

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

2013 Interim Results Corporate Presentation

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Agenda

- Financial Highlights
- Financial Review
- Customer Review
- Business Review
- Open Forum

Financial Highlights

- Financial Results
- Financial Position
- Key Financial Indicators



Financial Results



<i>HK\$'000</i>	For the six months ended 30 June			For the year ended 31 December 2012
	2013	2012	Change	
Revenue	2,162,422	2,591,529	(16.6%)	6,332,867
Gross profit	551,675	719,304	(23.3%)	1,615,879
Gross profit margin	25.5%	27.8%	(2.3) pp	25.5%
Operating (loss)	(110,526)	(135,458)	n.a.	(105,495)
Tax	18,174	15,129	20.1%	67,515
(Loss) attributable to shareholders	(150,676)	(160,960)	n.a.	(202,364)
Net (loss) margin	(7.0%)	(6.2%)	n.a.	(3.2%)
Basic (loss) per share (HK cents)	(9.98)	(10.68)	n.a.	(13.43)
Operating cash flow	(555,938)	(673,066)	n.a.	201,320

Financial Position



<i>HK\$'000</i>	As at 30 June 2013	As at 31 December 2012	Change	As at 30 June 2012
Net (debt) / cash	(690,274)	9,999	n.a.	(812,605)
Total assets	9,610,702	10,091,711	(4.8%)	9,578,597
Total liabilities	5,853,354	6,229,552	(6.0%)	5,784,688
Net assets	3,704,013	3,805,622	(2.7%)	3,731,779
NAV per share (HK\$)	2.43	2.49	(2.4%)	2.45

Key Financial Indicators



	For the six months ended 30 June			For the year ended
	2013	2012	Change	31 December 2012
Inventory turnover days	257	239	+18 days	180
A/R turnover days	388	315	+73 days	259
A/P turnover days	364	288	+76 days	242
Gross gearing ratio	16.5%	15.9%	0.6 pp	15.4%

Financial Review

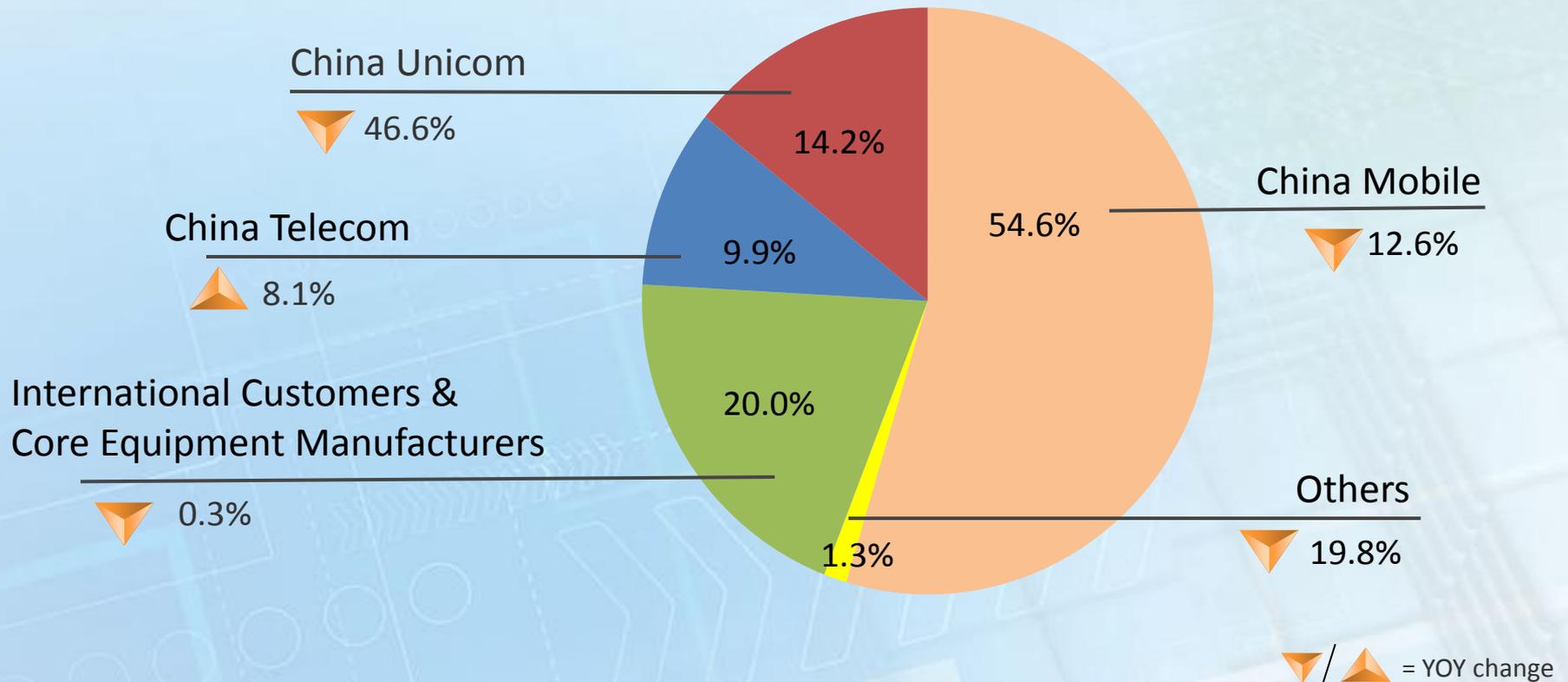
- Revenue Breakdown by Customers
- Revenue Breakdown by Businesses
- Cost Structure



Revenue Breakdown by Customers



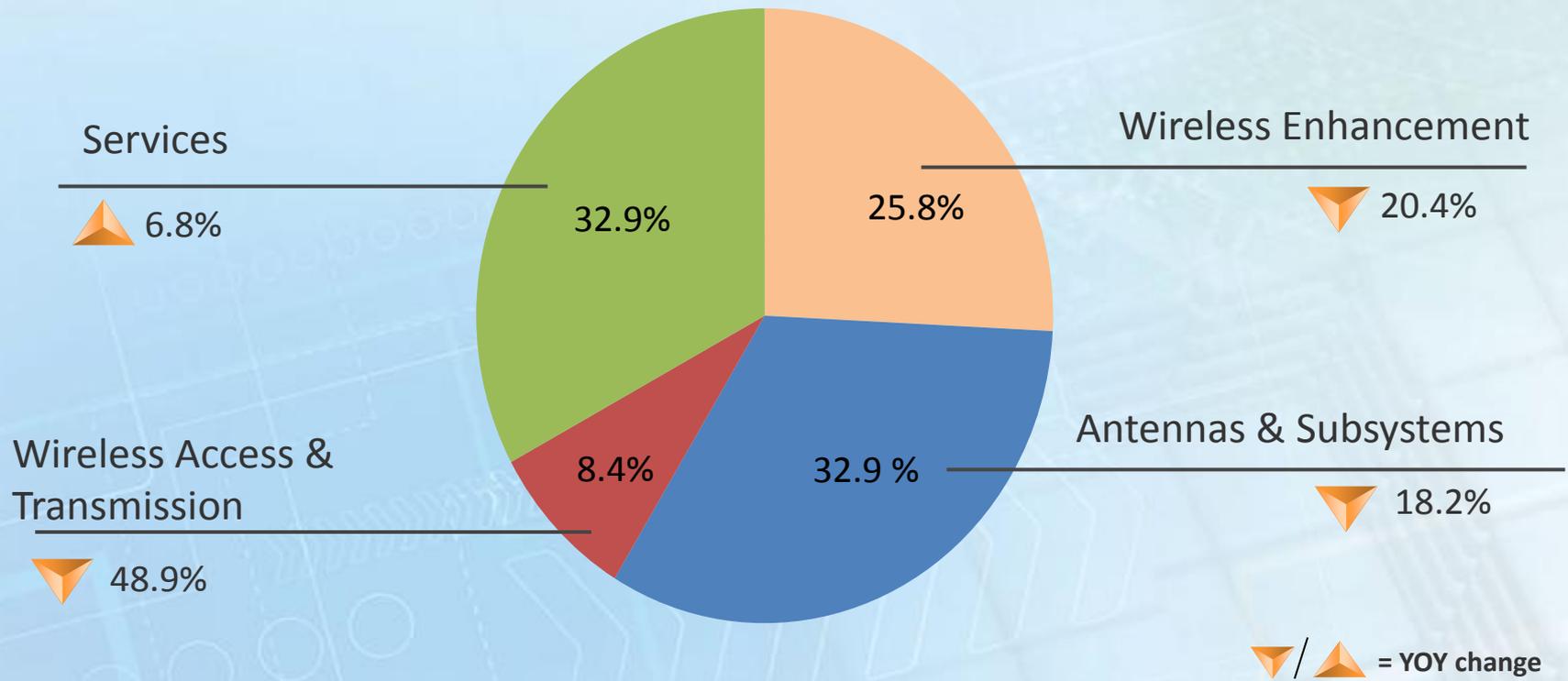
For the six months ended 30 June 2013



Revenue Breakdown by Businesses



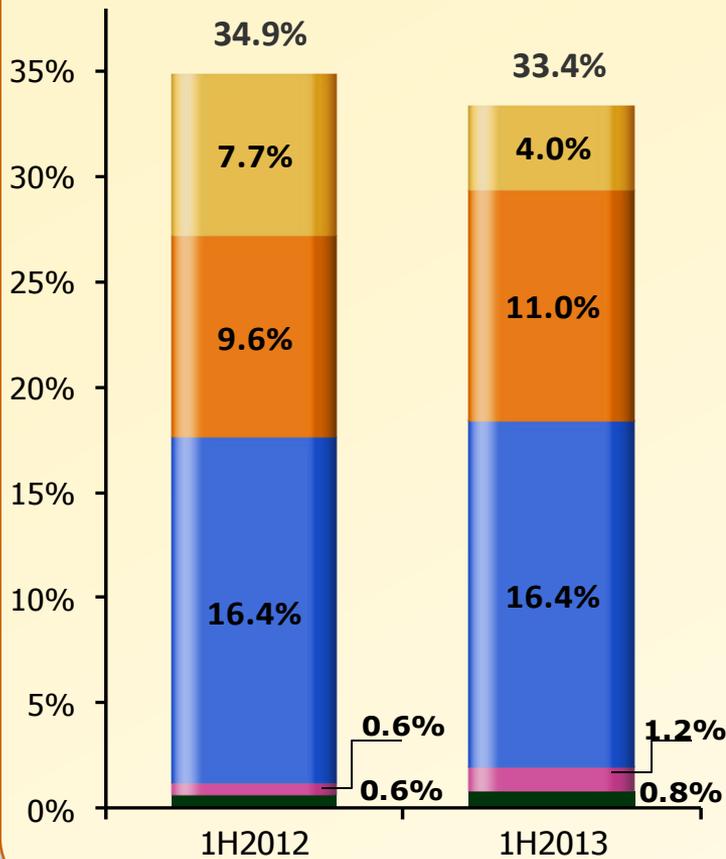
For the six months ended 30 June 2013



Cost Structure

For the six months ended 30 June

As % of Total Revenue



▼ / ▲ = YOY change

- **R&D costs** ▼ 56.9%
 - Capitalization of R&D expenses of HK\$92 million
 - Stringent cost control
- **Selling and distribution expenses** ▼ 4.9%
 - Decrease in revenue
 - Stringent cost control
- **Administrative expenses** ▼ 16.5%
 - Stringent cost control
- **Finance costs** ▲ 58.1%
 - Higher borrowing costs and more bank borrowings
- **Taxation charge** ▲ 20.1%
 - A deferred tax debit

Customer Review

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

Global Customers

Comba

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




ERICSSON



ZTE 中兴

EMEA





МЕГАФОН




اتصالات
etisalat



orange™



STC
الاتصالات السعودية






WATANIYA




Beeline™



موبايلي
mobily




T-Mobile




ZAIN

APAC





Taiwan Mobile










中国移动通信
CHINA MOBILE



亞太電信
Asia Pacific Telecom



FAR EAST STONE
遠東電訊



AIS
บริษัท โทรคมนาคม



celcom




MILLICOM

Americas





at&t



TELMEX



movistar



USACELL



metroPCS
Unlimit Yourself.



vivo



américa
móvil



e) entel



Claro



Review & Opportunities:

- Revenues decreased 19.8% to HK\$ 1,701 million
- Operators holding back on CAPEX in 1H 2013

2013 and beyond

- Substantial CAPEX being released in 2H 2013
- 4G license issuance will further accelerate industry CAPEX
- Capacity demands on wireless networks driven by increasing data usage
- Comba solutions are well-positioned to address network capacity requirements in indoor and metropolitan environments
- Further opportunities in telecom solutions for railways



International Customers & Core Equipment Manufacturers



Review & Opportunities:

- Revenues flat at HK\$ 432 million
- CAPEX environment has relaxed and we are well-positioned as a total solutions supplier
- Strong progress in international markets

2013 and beyond

- LTE commercialization driving long term growth and LTE RAN CAPEX expected to increase rapidly
- Major breakthroughs in Europe for Comba
- Completion of key projects in 2H 2013 with delivery of equipment and services for:
 - *2014 Sochi Winter Games*
 - *2014 World Cup Brazil / Stadiums, Airports, etc*
 - *MTR Express Rail Link between HK-SZ*
 - *Various flagship projects in Middle East and Southeast Asia*

Revenue
(HK\$'000)



Business Review

- Wireless Access & Transmission
- Wireless Enhancement
- Antenna & Subsystems
- Services
- Summary



Review & Opportunities:

- Revenues decreased 48.9% to HK\$ 182 million

WIRELESS ACCESS

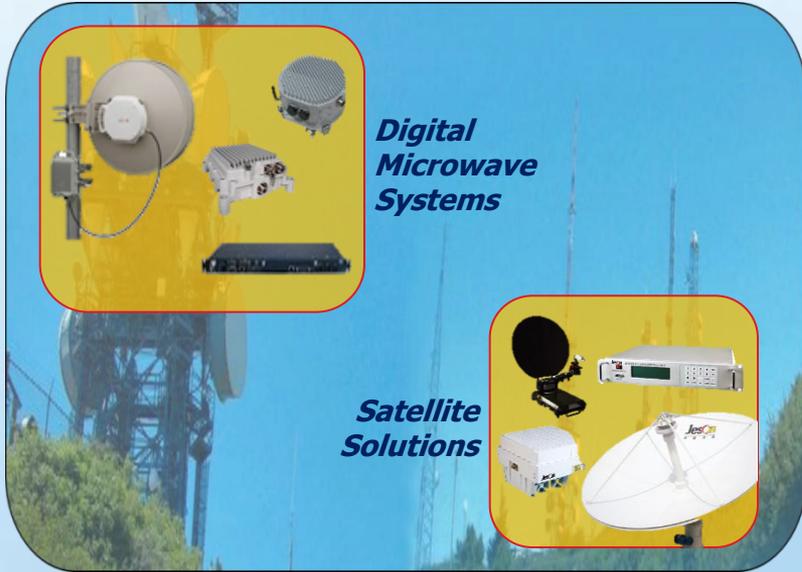
(WLAN Solutions + IB-WAS Solutions)

- Directly addresses capacity solutions demand
- IB-WAS solution trials in China:
 - Various trials are now progressing into larger scale commercial deployments

2013 and beyond

- Exploding wireless data usage globally expected to drive offload solution demands.
- Integration of small cell and wi-fi solutions for indoor and outdoor systems
- Accelerate introduction of wireless access solutions to the international market





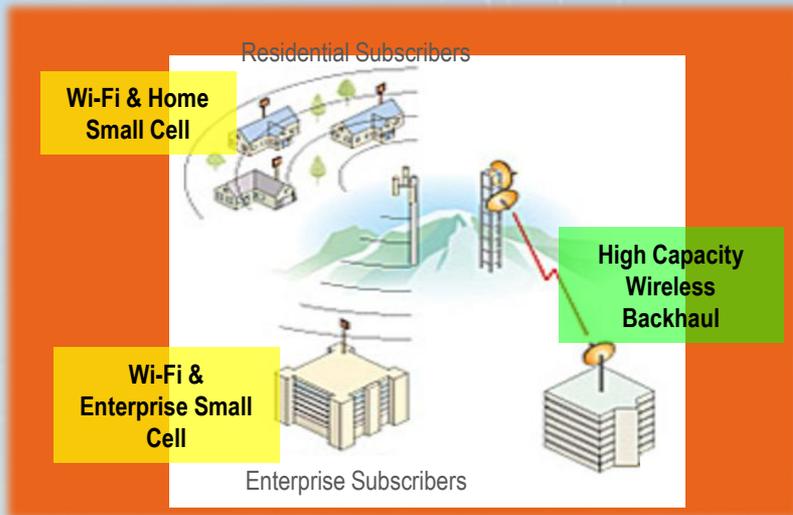
WIRELESS TRANSMISSION

(Digital Microwave Systems & Satellite Solutions)

- Expanded digital microwave solution sales to international markets around the world
 - Complete backhaul solutions including IP and small cell backhaul
 - Expanded customer base in various industry verticals
- Integration of satellite solutions to create complete wireless transmission portfolio

2013 and beyond

- High-speed and high-capacity network requirements to drive backhaul solution demands
 - 4G license issuance in China will fuel further growth



Wireless Enhancement

Review & Opportunities:

- Revenues decreased 20.4% to HK\$ 557 million
- China operators control on CAPEX directly impacted spending on wireless enhancement

2013 and beyond

- Substantial CAPEX being released in 2H 2013 in China
- Wireless enhancement solution opportunities for China's railways
- Huge capacity demands in networks and high density areas driving wireless enhancement solutions
- Enhanced multi-band, multi-operator DAS portfolio
 - Perfectly addresses opportunities in large-scale venue with extreme capacity demands.
 - 2014 World Cup, 2014 Sochi Winter Games, MTR, etc.



Active DAS
(Med/Large Venue)



Remote Radio Units



Repeaters



Passive DAS
(Small Venue)

Revenue
(HK\$'000)

699,227

Y/Y:
-20.4%

556,900

1H 2012

1H 2013



Review & Opportunities:

- Revenues decreased 18.2% to HK\$ 712 million
- China operators CAPEX slowdown adversely affected revenues but was mitigated by international demand
- 1H 2013 launch of multi-system, multi-band antennas portfolio helps address new 3G/4G opportunities

2013 and beyond

- China 4G license issuance will drive antennas & subsystem demand
- New and existing 3G and 4G network buildouts around the world continues
 - Co-siting solutions to ease operator site acquisition issues
 - LTE antennas and passives being deployed in 4G network trials and rollouts around the world

Revenue
(HK\$'000)





Review & Opportunities:

- Revenues increased 6.8% to HK\$ 712 million
- Key differential element enabling the Comba to supply total solutions
- Services include maintenance, consultancy, commissioning, network optimization and project management
- Expansion of service offering teams internationally to drive future growth
 - Successful cross-sell strategy promoting services with hardware sales and vice versa

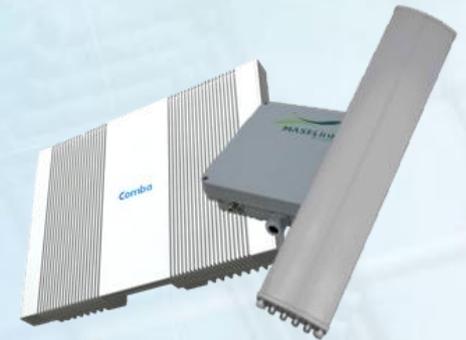
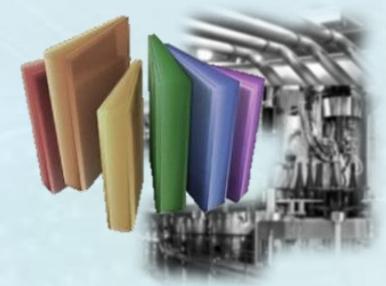
Revenue
(HK\$'000)



Summary

Comba

- Substantial CAPEX in China is being released in 2H 2013
 - 4G licensing will further accelerate spending
- 4G LTE is the next stage of industry growth internationally
 - Global CAPEX on LTE expected to be the fastest growing segment
- Key international projects will be completed in 2H 2013
- Continuous development of Comba products and solutions to maintain position in meeting demands for data capacity solutions



Open Forum & Appendix

