

Spreadtrum Communications, Inc.

— Technology for the Mobile World



2012 First Quarter Results

China · United States · Korea · India · Taiwan

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This presentation contains forward-looking statements that involve risks and uncertainties. All statements other than statements of historical facts are forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from those expressed or implied by the forward-looking statements. Please see the information contained in Spreadtrum's filings with the U.S. Securities and Exchange Commission (the "SEC"), including the registration statement on Form 20-F filed on April 10, 2012, especially the sections under "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations," and such other documents that Spreadtrum may file with the SEC from time to time, including on Form 6-K. Spreadtrum assumes no obligation to update any forward-looking statements, which apply only as of the date of this presentation.

1Q12 Results

	1Q 2012 Guidance	1Q 2012 Actual
Revenue	US\$158 – US\$163 million	US\$161.1 million
Gross Margin	~38%	38.0%

1Q12 Highlights

- Secured 200+ design wins with our 1GHz smartphone chipsets for TD-SCDMA and EDGE (Android 2.3 & 4.0)
- Secured 25+ design wins for premium smartphones with our best-in-class TD-SCDMA baseband modem
- Introduced industry's first 40nm 2.5G baseband
- Expanded first-tier OEM engagement in both 2.5G and TD-SCDMA markets
- Qualified single-chip multiple TD-LTE solution (SC9610) with China Mobile

Positioned to Capture 2012 Market Growth in TD-SCDMA Smartphones

	Q-o-Q	Y-o-Y
3G Sales Volume	-37.6%	+104.8%
3G ASP	-10.1%	-12.7%

Highlights

- Significant 1GHz TD-SCDMA smartphone design wins. Customers targeting \$50-100 price segment. Smartphone volume shipment in Q2.
- Captured majority of TD-SCDMA premium smartphone designs in development.
- Expanded engagement with first tier OEMs.
- China Mobile resuming more active procurement. Expect 80-90M industry baseband units, with majority in second half.
- Spreadtrum expects to ship 10-15M TD-SCDMA low-cost smartphone products in 2012, in addition to baseband units sold to premium smartphone customers.

Positioned for 2.5G Market Share Gain and EDGE Smartphone Contribution

	Q-o-Q	Y-o-Y
2.5G Sales Volume	+16.4%	+39.1%
2.5G ASP	-6.0%	-21.4%

Highlights

- Significant design wins for 1GHz EDGE smartphone products. Customers targeting \$50-100 price segment. Spreadtrum expects to ship 5M+ EDGE units in 2012.
- Introduced industry's first 40nm 2.5G baseband, SC6530. Hundreds of designs being developed by more than sixty customers.
- Grew 2.5G unit volume, primarily at mid to high end with ARM9-based products.
- Secured new 2.5G design wins with first tier OEMs, as foundation for growth in 2H
- 2.5G industry shipments back at healthy levels

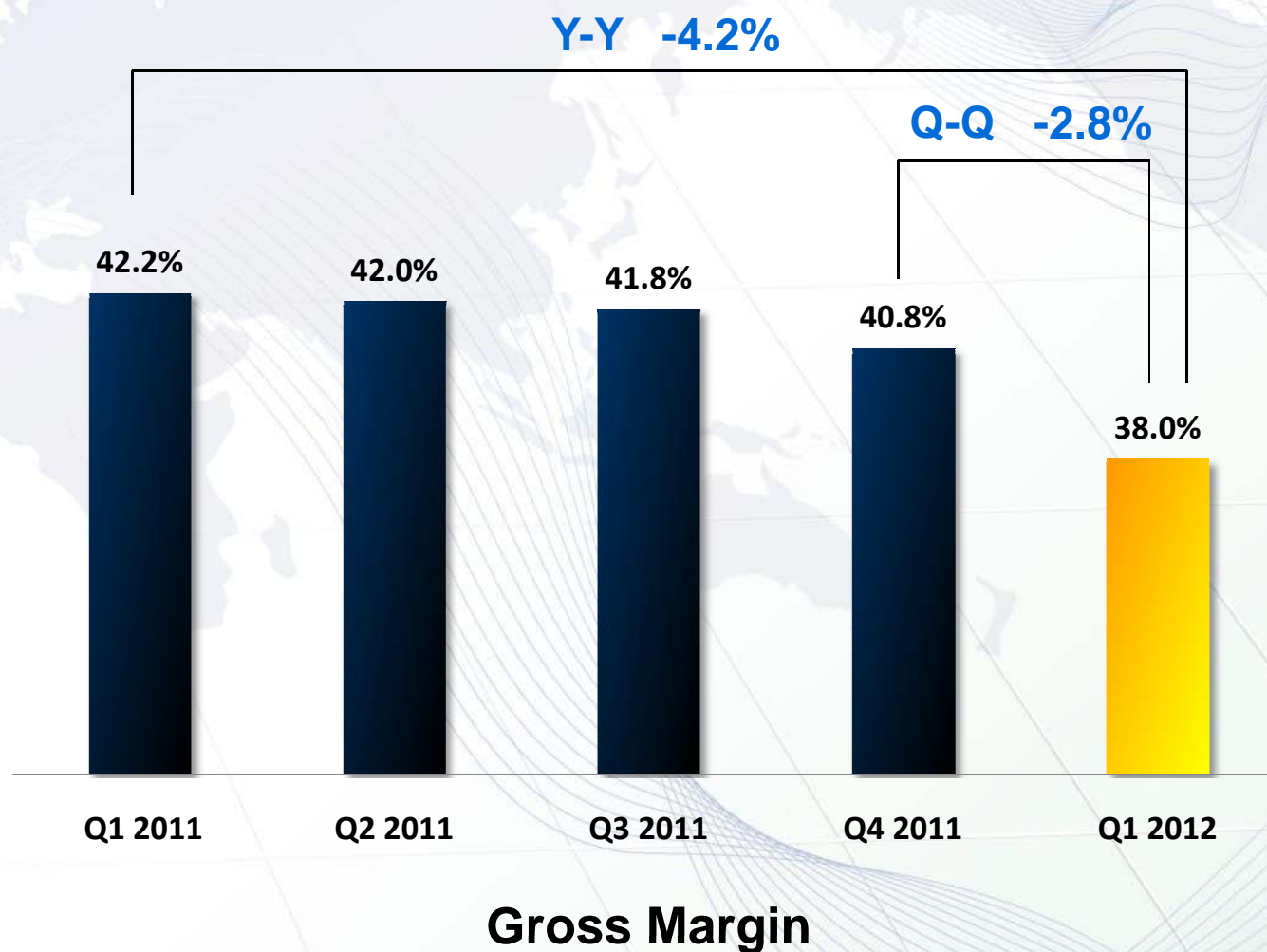
1Q Financial Highlights – Revenue



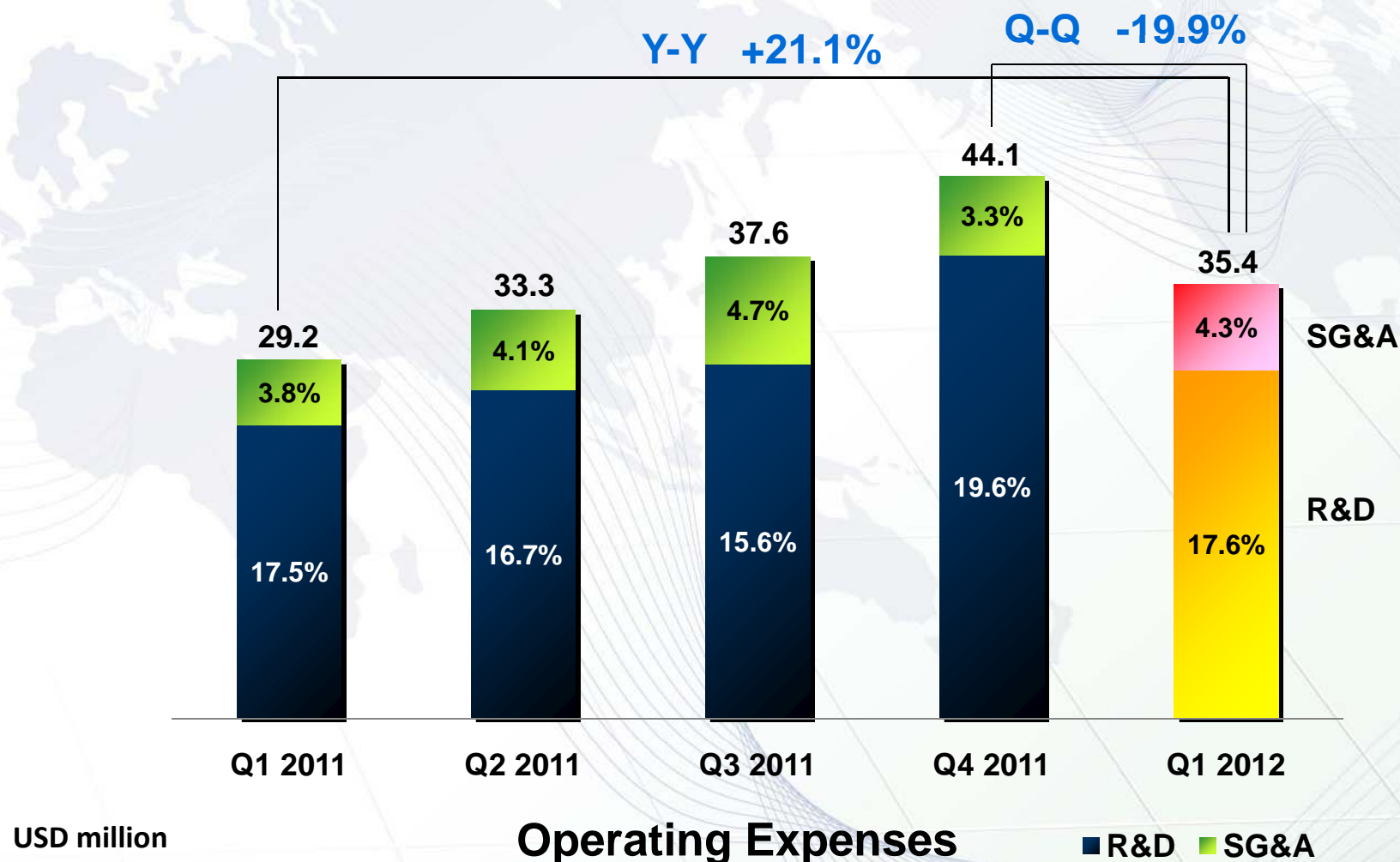
Revenue

USD million

1Q Financial Highlights – Gross Margin

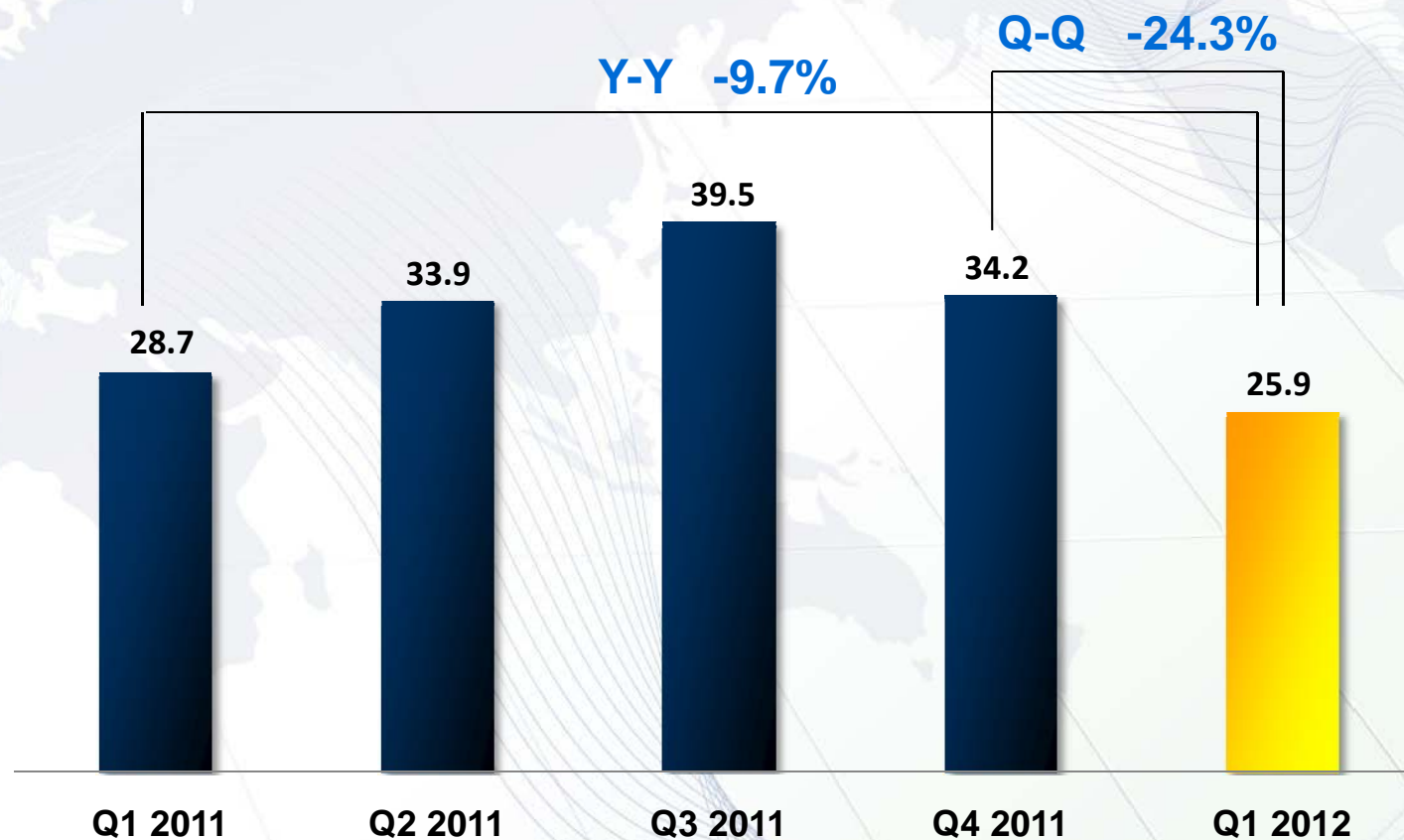


1Q Financial Highlights – Operating Expenses (\$ and % of revenue)



Operating expenses decreased in 1Q due to lower R&D expenses related to our WCDMA program combined with higher offset from recognized government subsidies.

1Q Financial Highlights – Operating Income



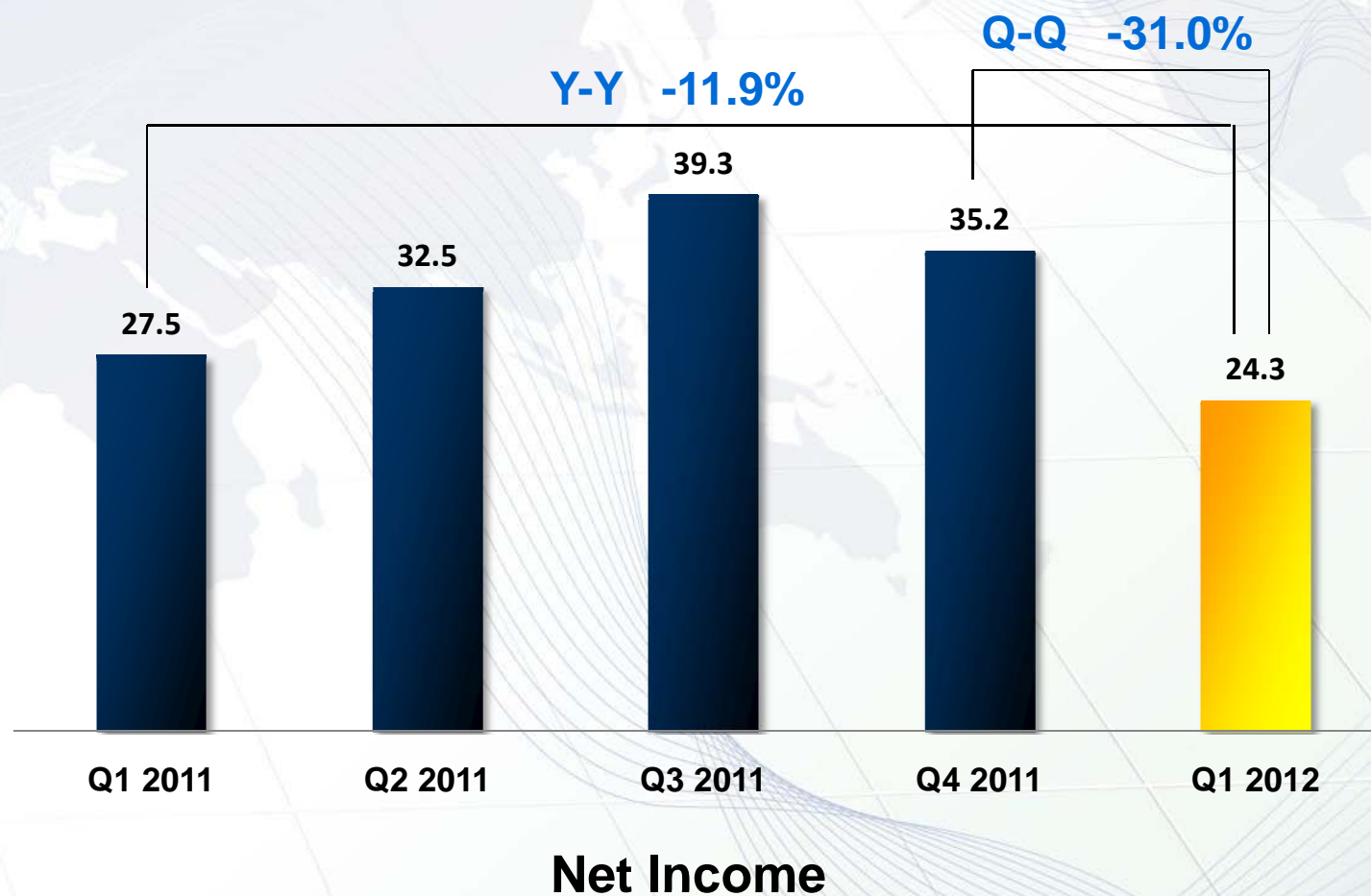
Operating Income

USD million

1Q Financial Highlights – Operating Margin



1Q Financial Highlights – Net Income



USD million

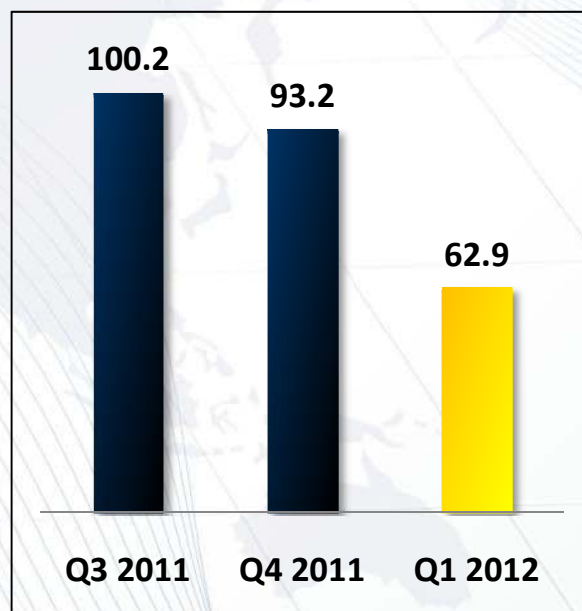
1Q Financial Highlights – Inventory

Q-Q -7.8%



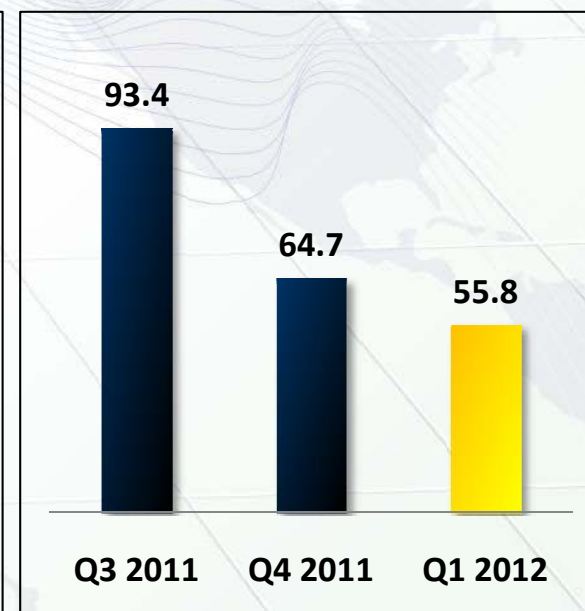
Inventory Days
(excludes Deferred Cost)

Q-Q -32.5%



Inventory

Q-Q -13.8%



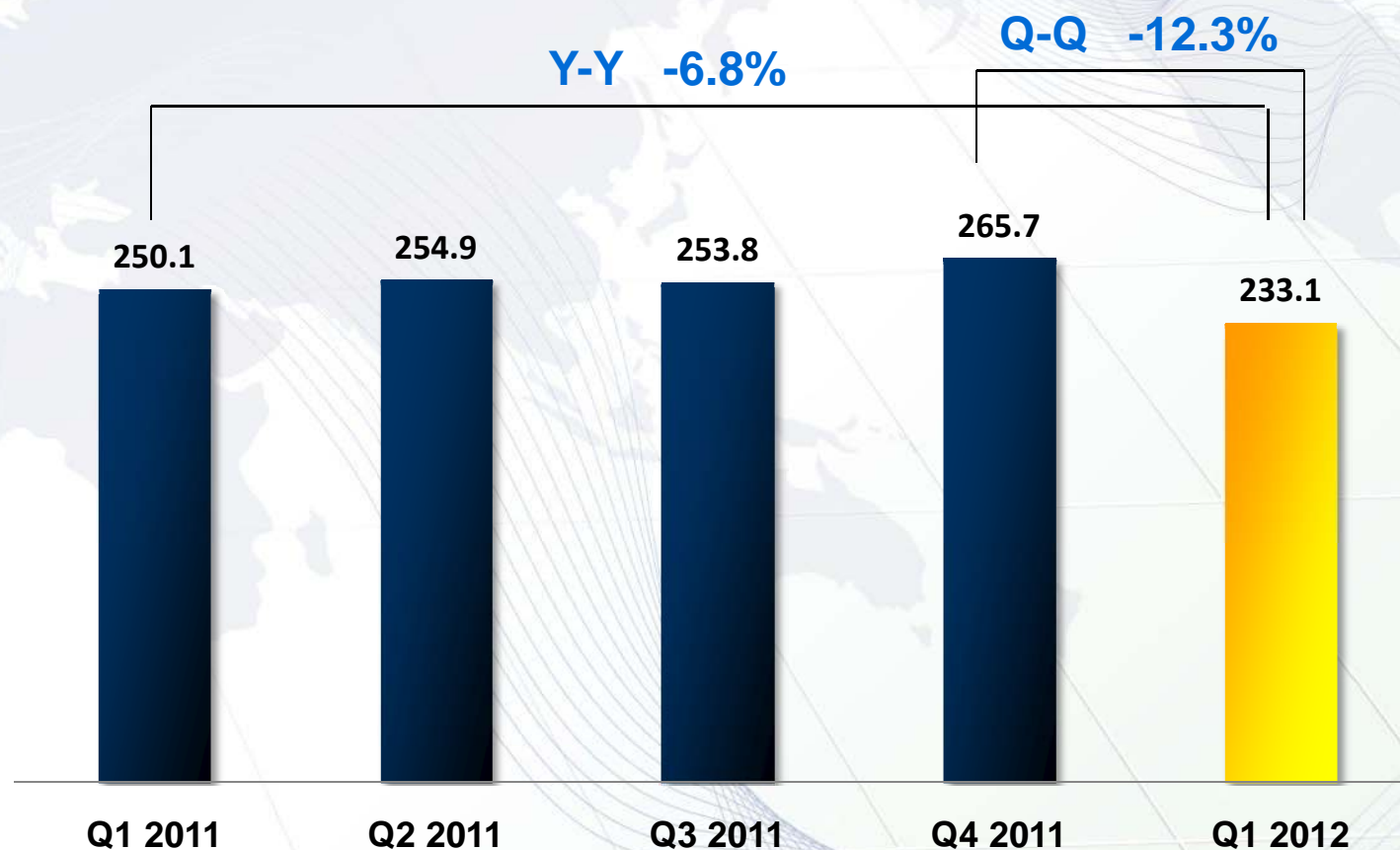
Deferred Cost*

USD million

- Inventory declined for third consecutive quarter
- Will now begin to build inventory to meet demand for new 2.5G/smartphone products, in line with Q3 high season

* Reflects portion of inventory where products have shipped to customers but revenue has not yet been recognized due to pending customer acceptance under Spreadtrum's quality program.

1Q Financial Highlights – Cash Balance

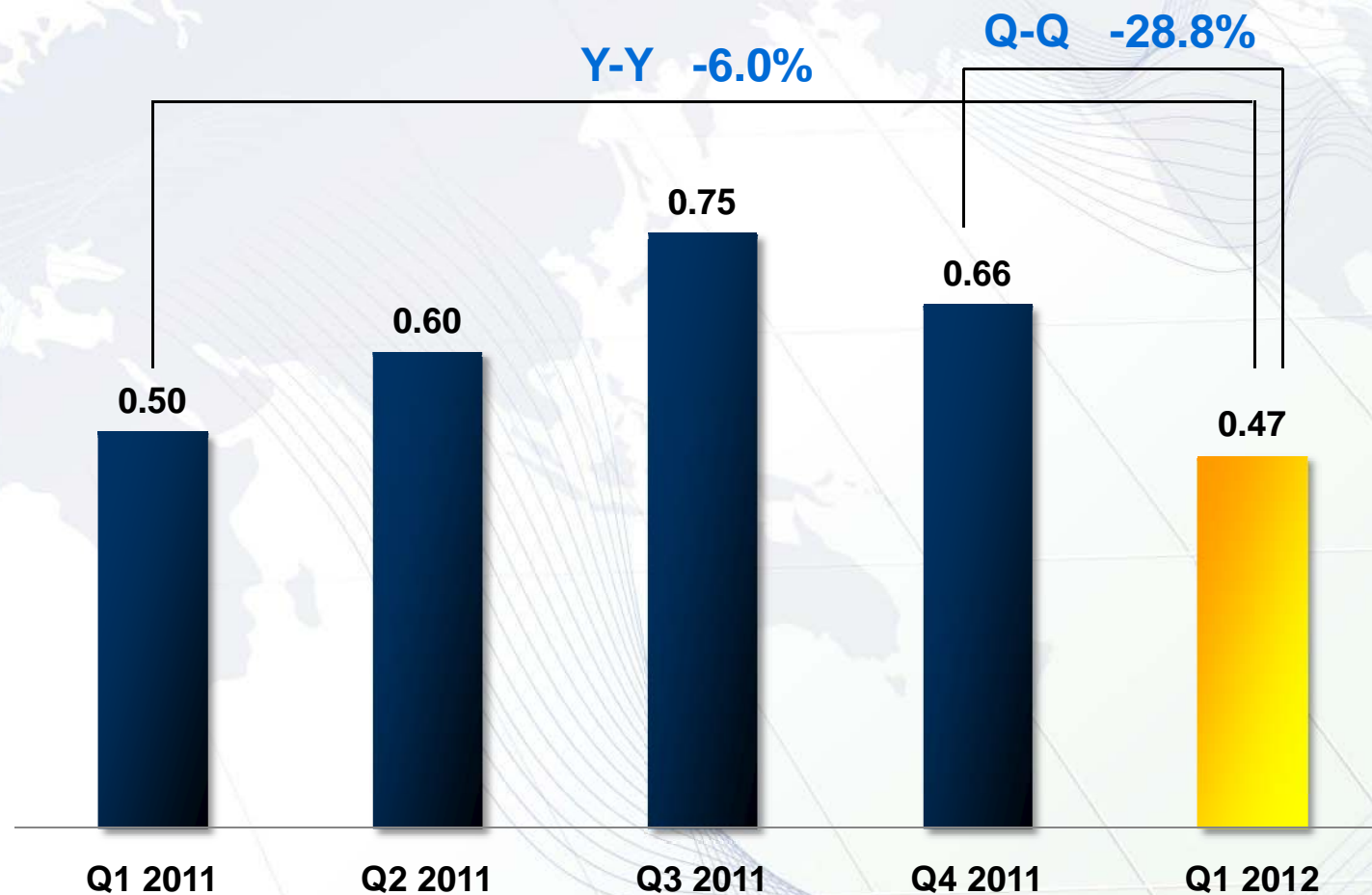


Cash Balance*

USD million

* Cash and cash equivalents and short-term and long-term deposits

1Q Financial Highlights – GAAP EPS Diluted



GAAP EPS Diluted

USD

Cash Dividend & Share Repurchase

- Share Repurchase Program
 - Repurchased approximately 3.2% of shares outstanding as of beginning of 4Q 2011
- Quarterly Cash Dividend
 - Distributed fourth quarterly cash dividend of US\$0.10 per ADS on April 25, 2012

2012 Product Roadmap

Product Segment	1Q12	2Q12	3Q12	4Q12
2.5G		40nm SC6530 – volume ramp		
EDGE	SC6820 - 1GHz Android 2.3 smartphone	SC6820 – volume ramp, Android 2.3/4.0	Integration of RF/BB Dual-core Android 4.0 smartphones	
TD-SCDMA	SC8810 - 1GHz Android 2.3 smartphone	SC8810 – volume ramp Android 2.3/4.0	Integration of RF/BB Dual-core Android 4.0 smartphones	
WCDMA			1GHz Android 4.0 TD+HSPA+ smartphones HSPA+ feature phone/modem	
TD-LTE	SC9610 – Multimode TD-LTE modem	SC9610 – qualified by China Mobile	Multi-mode TD-LTE/FDD-LTE	

2Q 2012 Guidance

2Q 2012 Guidance	
Revenue	US\$170 million – US\$175 million
Gross Margin	~37%

Key Factors

- Volume ramp of 1GHz smartphone and 40nm 2.5G products
- Customer smartphone launches starting in May, lining up with 2H growth in TD-SCDMA market
- 2.5G design wins with local kings and first tier customers laying foundation for volume growth in 2H

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Thanks



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