



*Positioned to Capitalize on
Innovation in Wireless Technologies*

This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, regarding InterDigital, Inc.'s current beliefs, plans and expectations as to: (i) future results, projections and trends; (ii) our strategy; (iii) our 3G/4G revenue growth potential and the growth potential of our 3G patent licensing program; (iv) the development of next generation cellular technologies, including LTE and LTE-Advanced, (v) future global mobile device sales and market opportunities; and (vi) selective acquisitions and investment opportunities. Such statements are subject to the "safe harbor" created by those sections.

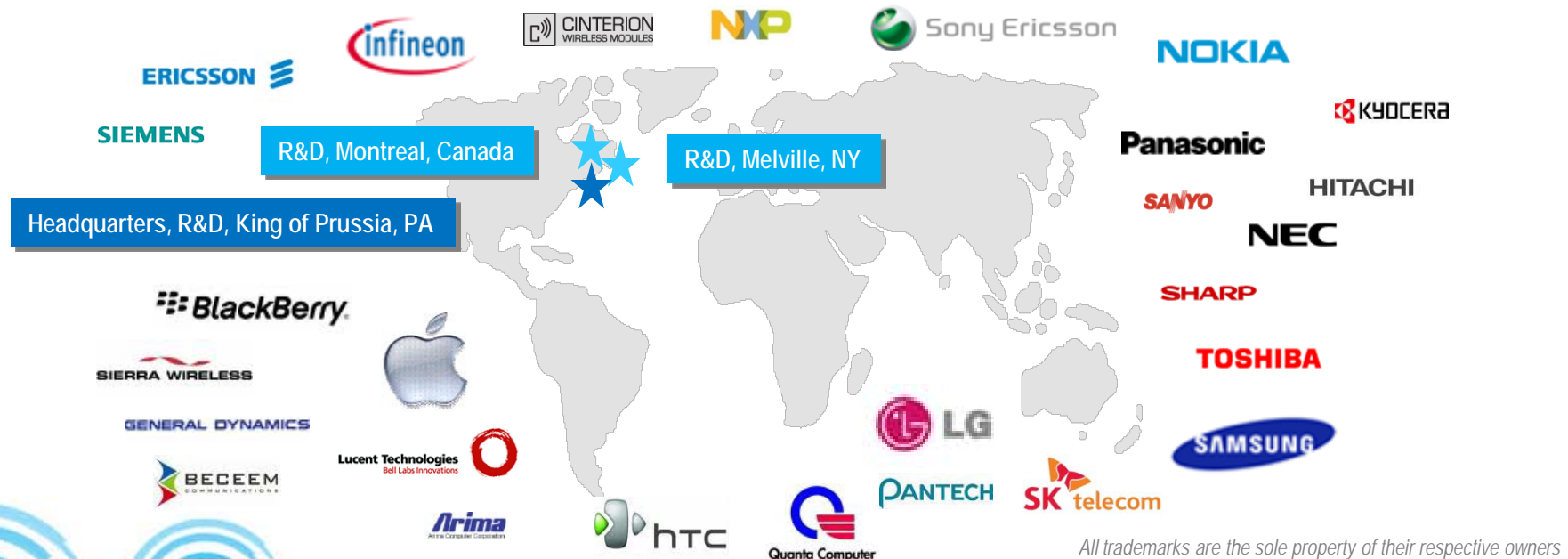
Words such as "anticipate," "estimate," "expect," "project," "intend," "plan," "forecast," variations of any such words and similar expressions, and graphical charts and timelines representing future estimates or events are intended to identify such forward-looking statements. Actual results and events may differ materially from those described in any forward-looking statement as a result of certain risks and uncertainties, including, without limitation: (i) the market relevance of our technologies; (ii) changes in the needs, availability, pricing and features of competitive technologies as well as those of strategic partners or consumers; (iii) unanticipated technical or resource difficulties or delays related to further development of our technologies; (iv) our ability to leverage or enter into new customer agreements, strategic relationships or complimentary investment opportunities on acceptable terms; (v) our ability to enter into additional patent license agreements; (vi) changes in expenses related to our technology offerings and operations; (vii) whether we have the appropriate financial assets and/or cash flows; (viii) unfavorable outcomes in patent disputes and the expense of defending our intellectual property rights; (ix) changes in the market share and sales performance of our primary licensees, and any delay in receipt of quarterly royalty reports from our licensees; and (x) changes or inaccuracies in market projections, as well as other risks and uncertainties, including those detailed in our most recent Annual Report on Form 10-K, most recent Form 10-Q and from time to time in our other Securities and Exchange Commission filings.

We undertake no obligation to update any forward-looking statement contained herein. This presentation includes various "non-GAAP financial measures," as that term is defined in Regulation G promulgated by the Securities and Exchange Commission, which are reconciled to the most directly comparable GAAP financial measures at the end of this presentation.

- Strong wireless technology expertise
 - ~ 200 engineers; 80% with advanced degrees
 - Over 17,000 issued patents and applications
- Technology used in every cellular device
- Deep relationships in wireless ecosystem
 - 50%+ of 3G market under license
 - Software in millions of 3G devices

- Financial strength and stability
 - First Half 2010 revenues: ~\$207 million
 - Highly profitable and superior operating leverage
 - Cash: \$486 million, virtually no debt*
 - Market capitalization: ~\$1 billion (NASDAQ: IDCC)
 - Ranked #3 in best mid-cap stocks by Forbes (2009)

* at 6/30/2010



Solid Financial Results to Drive Growth

| | First Half 2010 | First Half 2009 |
|---------------------------------|---|---|
| Revenues | \$207.3 million <i>+ 42% over 2009</i> | \$145.4 million |
| Net income | \$83.8 million <i>\$1.87 per share</i> | \$17.8 million <i>\$0.39 per share</i> |
| Pro forma net income * | N/A | \$41.8 million <i>\$0.93 per share</i> |
| Free cash flow * | \$66.6 million | \$86.5 million |
| Cash and short term investments | \$486.0 million | \$409.8 million |

Momentum from New Agreements

- Samsung - \$400 million 2G/3G Agreement
- Pantech – \$120 million 2G/3G/LTE Agreement
- Cinterion & Enfora– M2M 2G/3G Agreements
- Casio – 2G & 3G License Agreement
- Beceem – 2G/3G Modem Cores
- CapiSemi – 3G Modem Core

* Pro forma net income excludes a 2009 repositioning charge. InterDigital defines "free cash flow" as operating cash flow less purchases of property, equipment, technology licenses, and investments in patents. Detailed reconciliations of these non-GAAP financial measures to the most directly comparable GAAP financial measures are presented at the end of this presentation.

| 1G | 2G | 3G |
|---------------|----------------|------------------|
| Voice | Data | Multimedia |
| <i>Analog</i> | <i>Digital</i> | <i>Broadband</i> |

Technology development ahead of the curve

- When analog cellular started to gain traction, we were already working on **digital wireless systems**
- When the world was focused on voice, **our focus was data**
- When others looked at narrowband, we were **developing wideband**

In the early 1980s:

- ✓ *Roaming and handoff techniques*
- ✓ *Distributed base station technologies*

1985 First digital wireless call

InterDigital demonstrates prototype of its digital wireless system

1992 First B-CDMA system

InterDigital completed prototype of the world's first broadband CDMA system

Focused on fundamental system architecture

- Wireless resource management
- Network robustness
- Interference mitigation

In the early 1990s:

- ✓ *Power control*
- ✓ *Handoff*
- ✓ *Pilot codes*
- ✓ *Multi-channel arrangements*

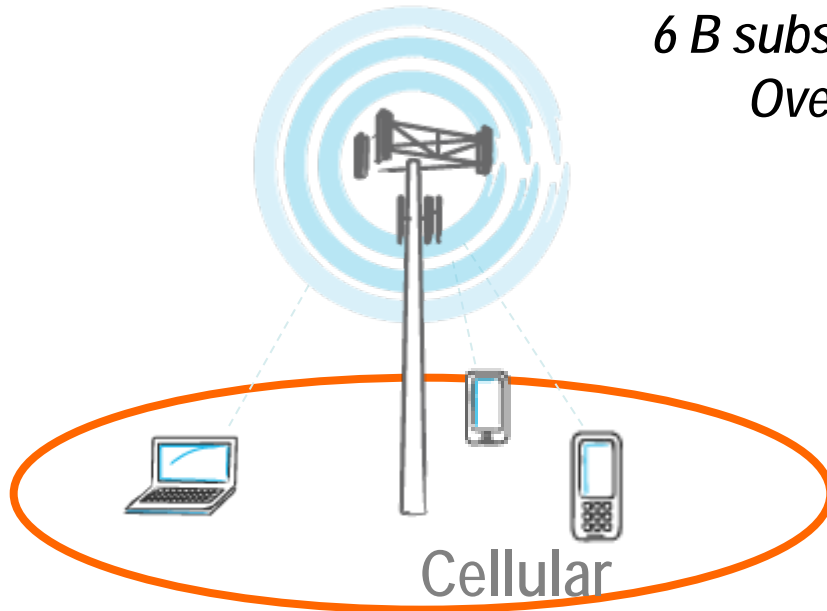
Yesterday: *People Connecting to People*

Since 1990 and continuing growth

6 B subscribers worldwide

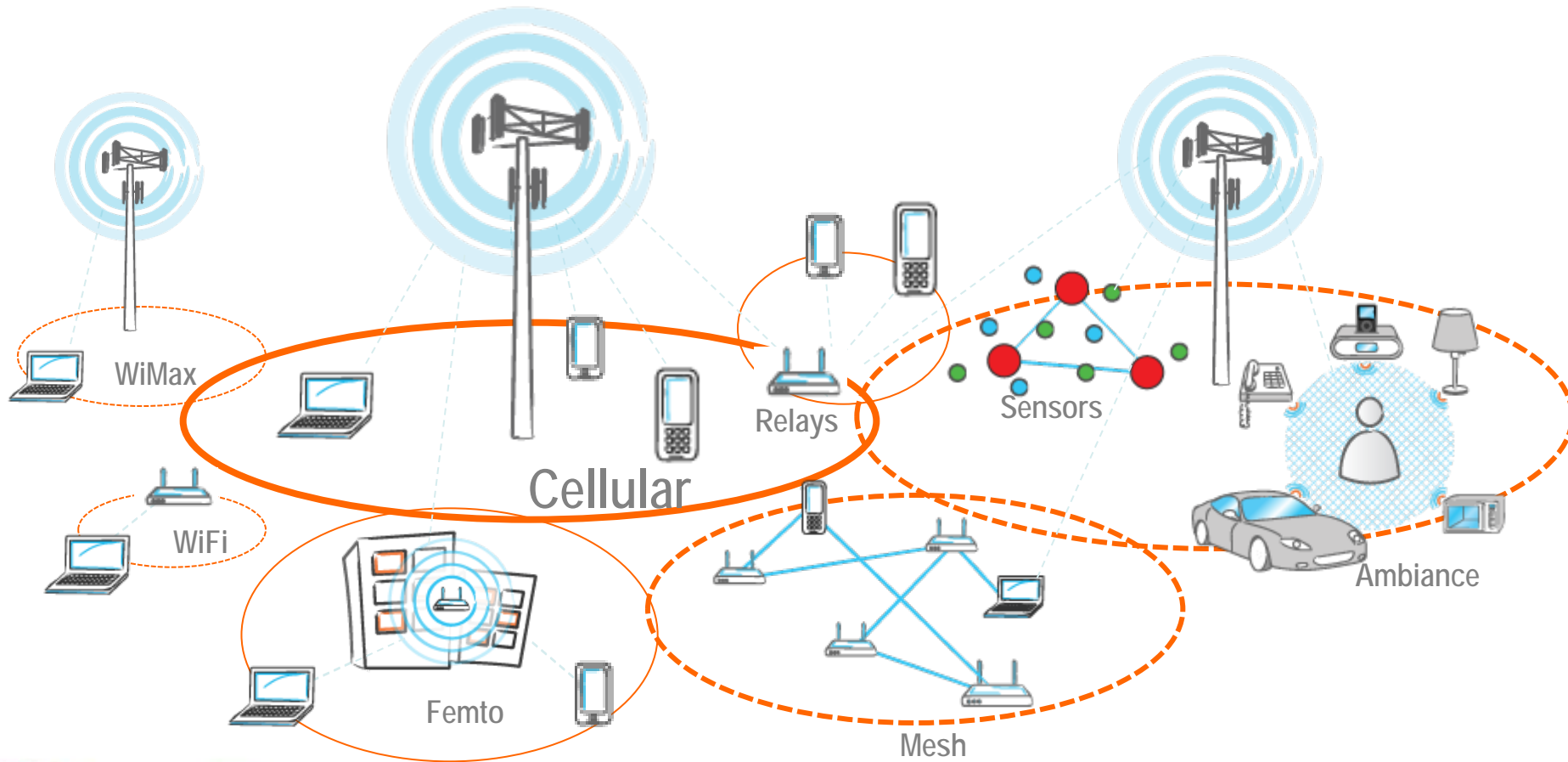
Over 1 B devices shipped yearly

Over \$2.5B in patent licensing



Today: *People Connecting to Things*

Highly complex, unorganized and disconnected



The Next Generation: New Waves of Innovation

Strong Position in LTE

- Inventions in fundamental system design
- Among leading standards contributors
- Signed first LTE license agreement in 2009

| 1G | 2G | 3G | 4G |
|---------------|----------------|------------------|----------------------------|
| Voice | Data | Multimedia | Seamless Mobility |
| <i>Analog</i> | <i>Digital</i> | <i>Broadband</i> | <i>Network of Networks</i> |

Dependable connections for everyone, everything, everywhere

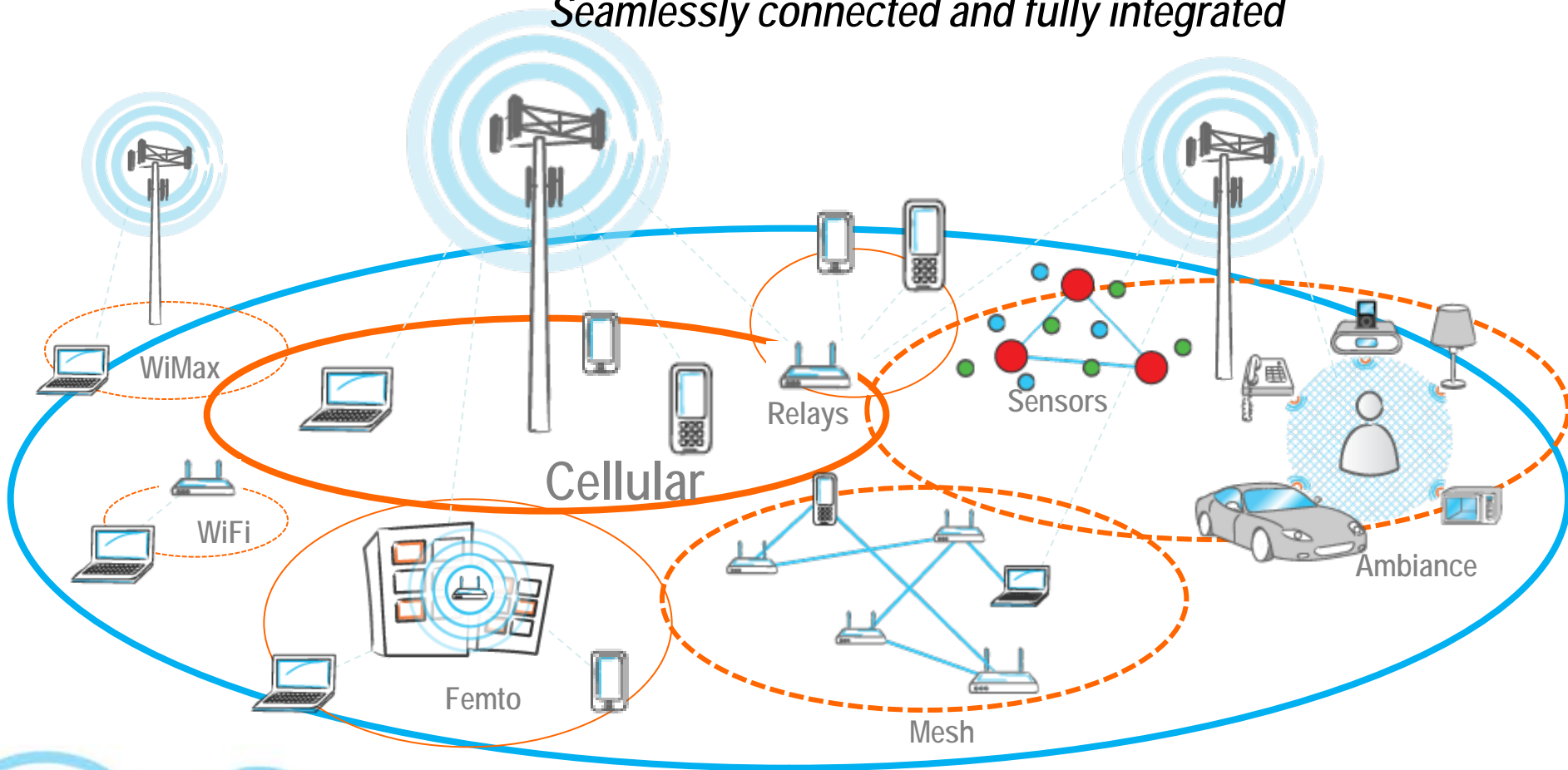
Ultra-broadband, low latency, high capacity, and reliable coverage for limitless applications

QoS flexibility, balancing high throughput with low power, low cost, and small size

Security and privacy, preventing misuse, tampering, malware, and other unauthorized access

Making it work together, transparent, seamless, and without interference

*Billions of subscribers, trillions of connections
Seamlessly connected and fully integrated*



Expanding Demand for Pervasive Wireless Services

New services and applications

All shapes and sizes


On any device, anywhere, at anytime




Shopping, Banking,
Secure Transactions



Social
Networks




Smart
Power Grid




Intelligent Highways &
Vehicular Comms



Wireless Home



Education



Healthcare



Entertainment and
Gaming

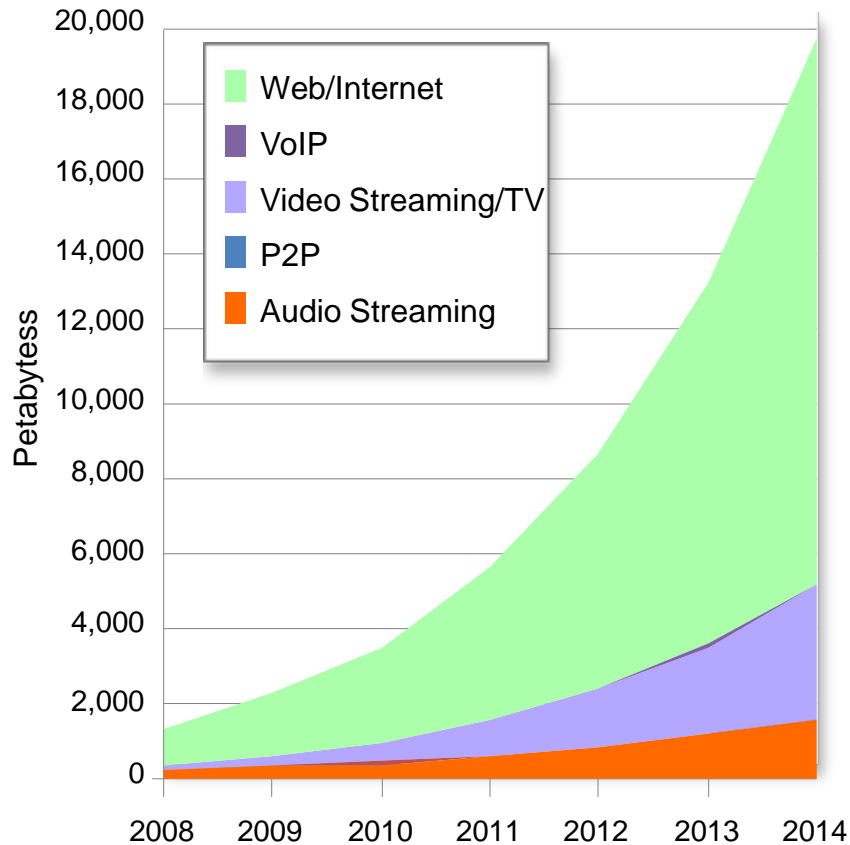
Ce
Femto

Mesh

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Mobile Data Demand Causes Bandwidth Crunch

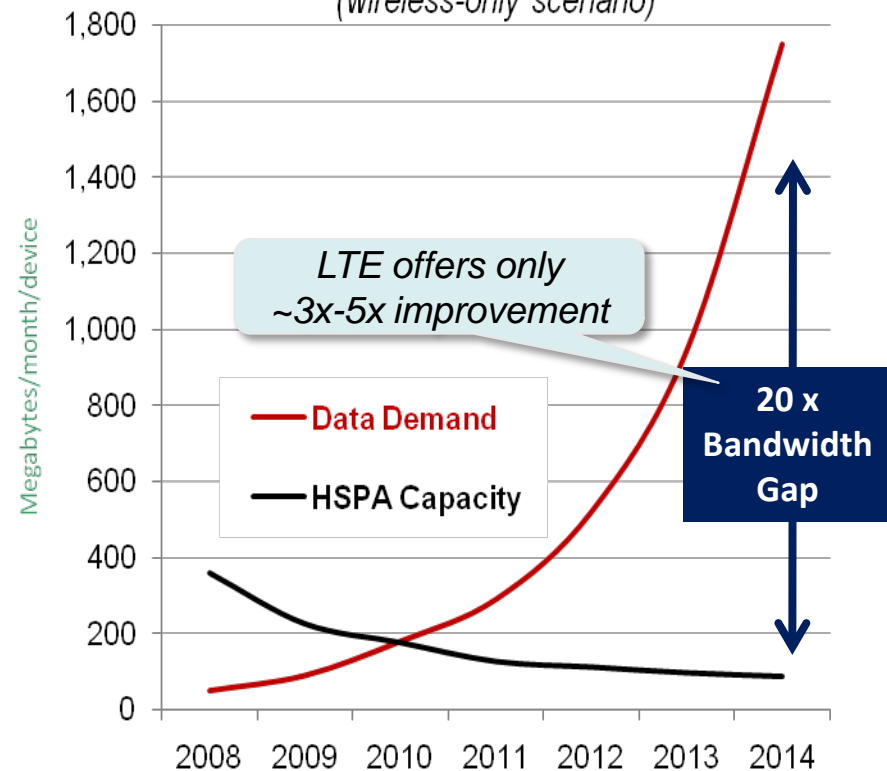
Global Mobile Network Data Traffic



Source: ABI Research, Mobile Data Traffic Analysis 2009

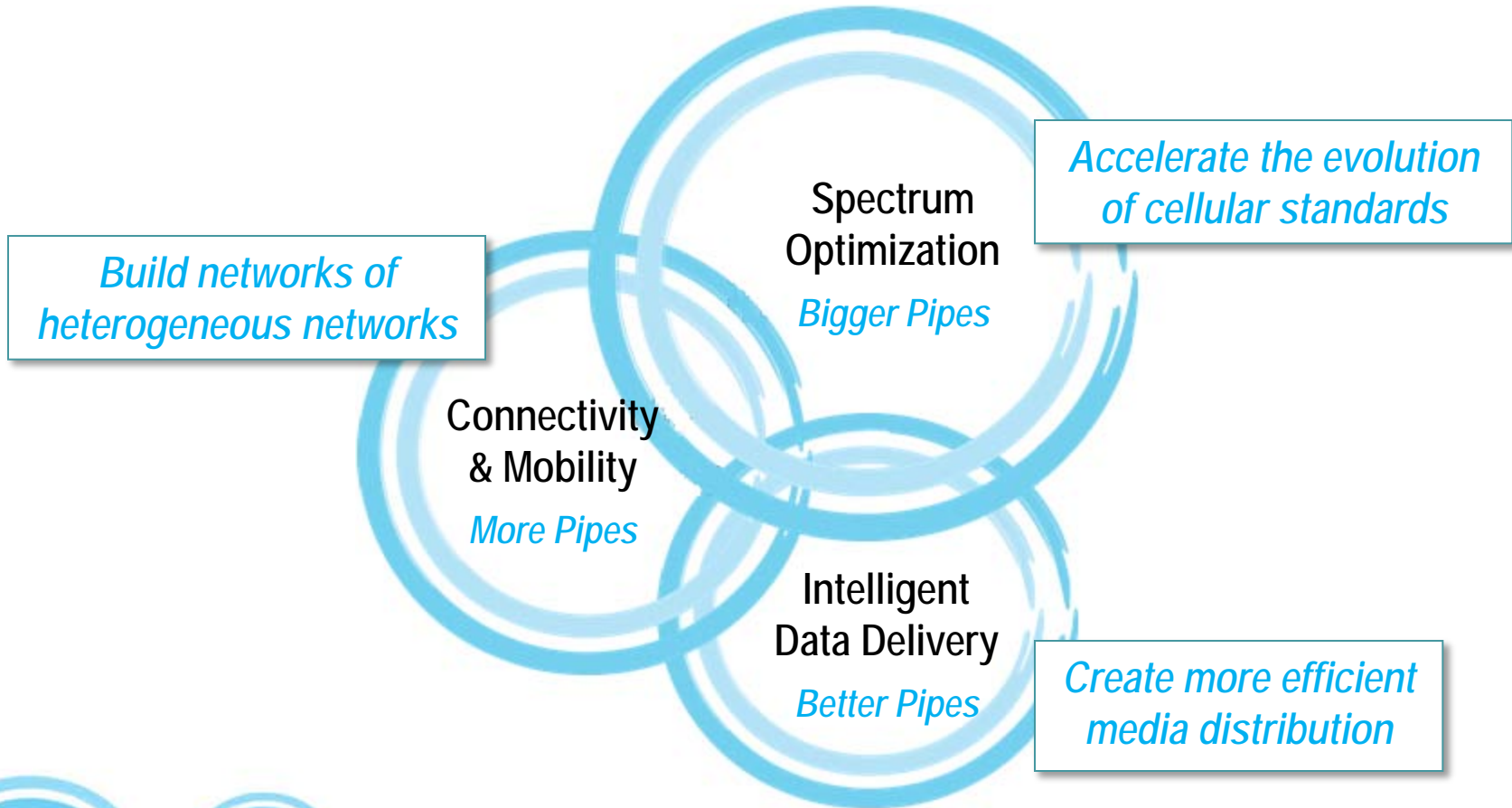
HSPA network capacity and data demand

forecast per device for an incumbent 3G operator
(wireless-only scenario)



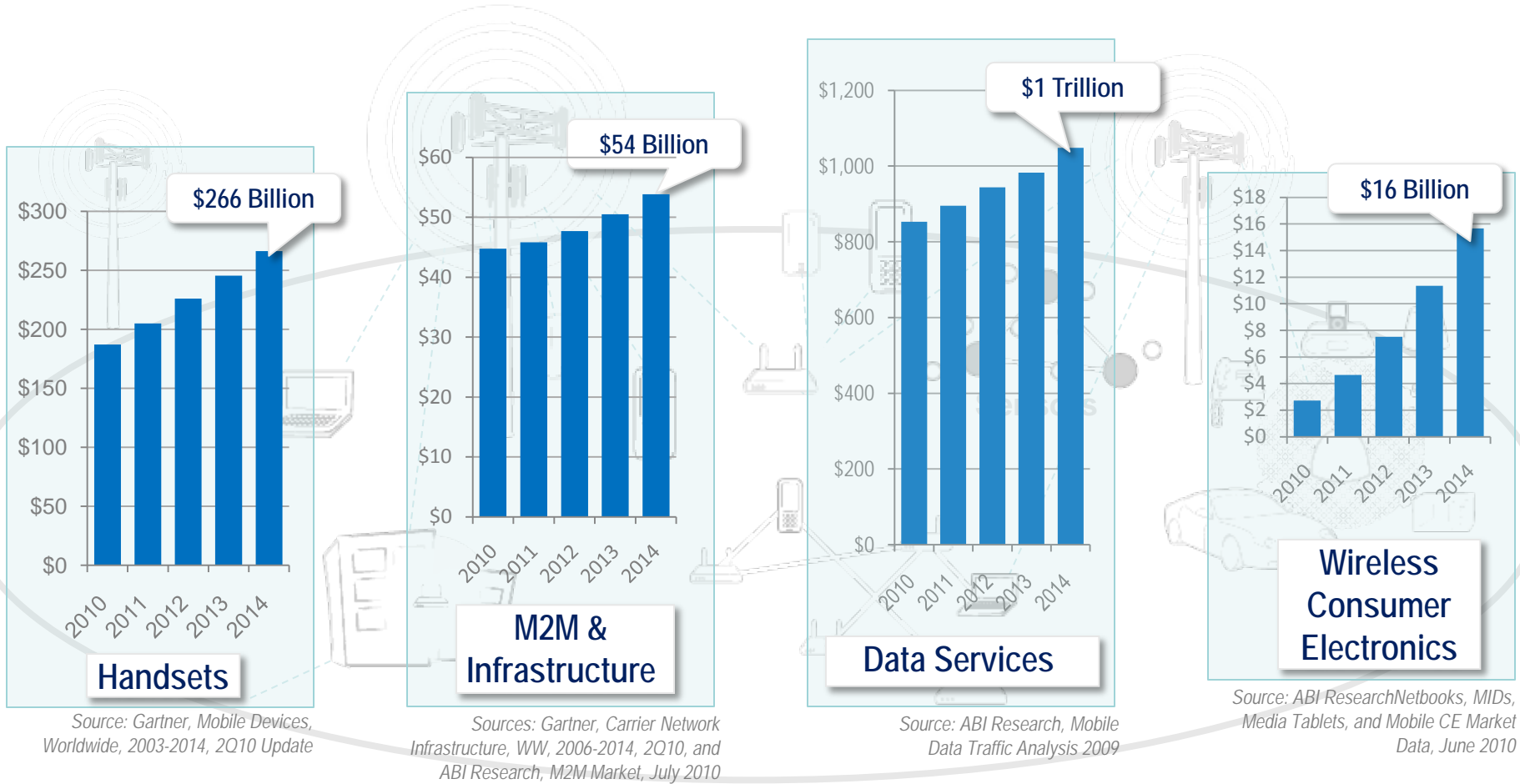
Source: Cisco

Core innovations that support increased data usage and a richer multimedia experience



Inventions Drive New Wireless Devices, Networks, and Services

Substantial Projected Growth in Current and Potential Addressable Markets



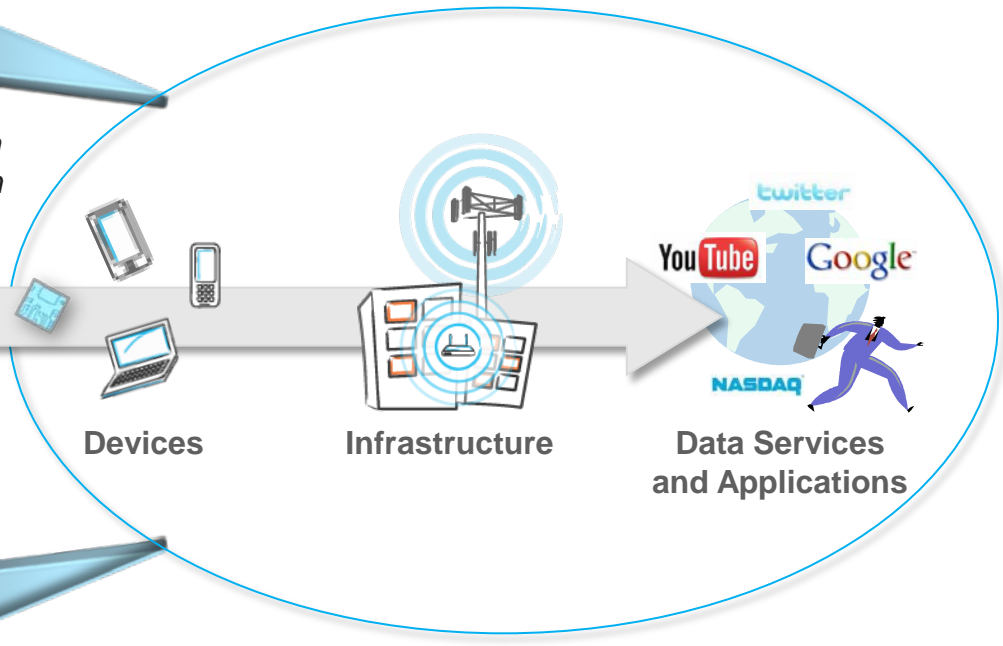
Delivering Technical Knowhow Across Wireless Value Chain

Technology Licensing

- Engineering expertise
- Strong patent portfolio
- Substantial intellectual property in next generation wireless
- Compelling innovation roadmap beyond cellular

*Infineon
Spreadtrum
ST Ericsson
Beceem
CapiSemi*

*50%+ of
3G market*



Patent Licensing

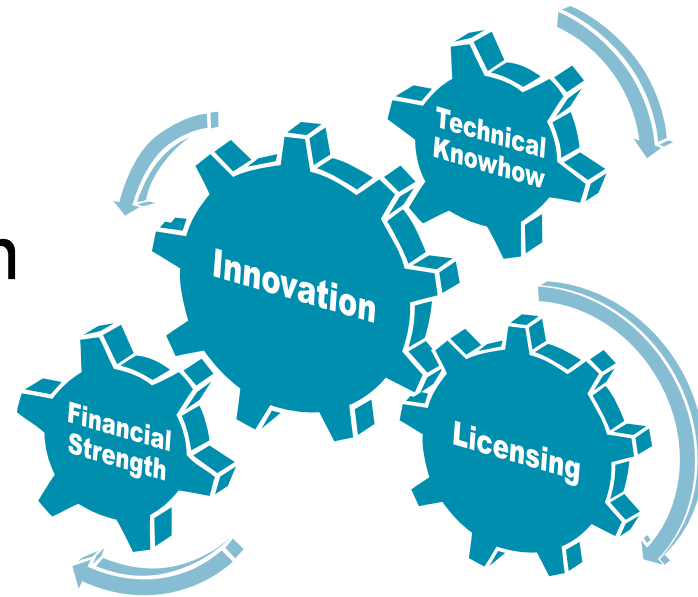
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A leading developer of digital wireless technology

- Established technical expertise in next generation technologies
- Successful R&D and licensing programs
 - Strong portfolio of 3G and 4G technologies
- Financial strength and stability

Multiple opportunities to drive growth

- 3G/4G royalties from growth of existing licensees
- Potential to grow share in 3G/4G market with new licensees
- Diverse, market-driven innovation roadmap drives potential in new addressable markets
- Operating leverage in business model



InterDigital[®]



Appendix

InterDigital, Inc.
Reconciliation of Free Cash Flow to
Net Cash Provided by Operating Activities
(In thousands)
(Unaudited)

| | For the Six Months Ended June 30, 2010 | For the Six Months Ended June 30, 2009 |
|---|---|---|
| Net cash provided by operating activities | \$ 81,548 | \$ 103,290 |
| Purchases of property, equipment, & technology licenses | (1,088) | (2,987) |
| Patent additions | (13,868) | (13,806) |
| Free cash flow | <u>\$ 66,592</u> | <u>\$ 86,497</u> |

Free cash flow is a supplemental non-GAAP financial measure that InterDigital believes is helpful in evaluating the company's ability to invest in its business, make strategic acquisitions and fund share repurchases, among other things. A limitation of the utility of free cash flow as a measure of financial performance is that it does not represent the total increase or decrease in the company's cash balance for the period. InterDigital's computation of free cash flow may not be comparable to free cash flow reported by other companies. The presentation of this financial information, which is not prepared under any comprehensive set of accounting rules or principles, is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP.

Reconciliation of Consolidated Statement of Income

InterDigital, Inc.

(Dollars in thousands except per share data) (unaudited)

| | For the Six Months Ended June 30, 2009 | | |
|---|---|------------------|------------------|
| | Actual | Adjustments | Pro Forma |
| REVENUES | <u>145,489</u> | | <u>145,489</u> |
| OPERATING EXPENSES: | | | |
| Other operating expenses | 82,054 | | 82,054 |
| Repositioning | <u>36,970</u> | <u>(36,970)</u> | <u>-</u> |
| | <u>119,024</u> | <u>(36,970)</u> | <u>82,054</u> |
| Income from operations | 26,465 | 36,970 | 63,435 |
| OTHER (LOSS) INCOME: | | | |
| Interest and investment (loss) income, net | <u>1,454</u> | | <u>1,454</u> |
| Income before income taxes | 27,919 | 36,970 | 64,889 |
| INCOME TAX BENEFIT (PROVISION) | <u>(10,160)</u> | <u>(12,976)</u> | <u>(23,136)</u> |
| NET INCOME | <u>\$ 17,759</u> | <u>\$ 23,994</u> | <u>\$ 41,753</u> |
| NET INCOME PER COMMON SHARE - DILUTED | <u>\$ 0.39</u> | | <u>\$ 0.93</u> |
| WEIGHTED AVERAGE NUMBER OF COMMON SHARES OUTSTANDING - DILUTED | <u>44,387</u> | | <u>44,387</u> |

The above pro forma statement of financial results excludes the expense associated with the repositioning charge and the related tax benefit, foreign tax credits, investment write-down and bad debt expense. The company has provided these pro forma figures here and elsewhere in this presentation. Management regards the items noted above and their related tax benefit as non-recurring items not indicative of operating results for the period and believes that investors might share this viewpoint.