Dr. Franz Fink
President & CEO

Gennum Corporation

Forward Looking Statements

This presentation contains statements which constitute forward-looking statements. These forward-looking statements are not descriptive of historical matters and may refer to management's expectations or plans. These statements include but are not limited to statements concerning: Gennum's business objectives and plans including Gennum's corporate strategy and strategic priorities; Gennum's future financial performance and prospects including revenues, gross margins and earnings, and ability to achieve operating income, operating expense, gross margin, cash flow and other business model targets; the expected results and benefits of Gennum's acquisition of Nanotech (including the expected impact of the acquisition on Gennum's revenues, earnings, business and market position); future trends in the semiconductor products and intellectual property licensing industries and, in particular, market trends for analog and mixed-signal products, optical products and intellectual property products and licensing; Gennum's expectations for sales and licensing of its products in these markets including anticipated costs and fees, sales, product prices, size, duration, growth or decline of market opportunities and competitive and pricing pressures in these markets; Gennum's product roadmap and the speed at which Gennum is able to introduce new products; the adoption of new standards in the markets in which Gennum competes and the ability of Gennum to anticipate these changes and successfully address new opportunities; sales and capital spending plans and estimates, shipment levels and operating expenses; the anticipating savings from, and the anticipated costs and related charges and operating expenses associated with, the planned outsourcing of test and logistics operations; exchange rate fluctuations in, and the relative values of, the Canadian dollar, the U.S. dollar and the Japanese yen; Gennum's ability to finance its growth plans and make necessary investments; and litigation in which Gennum is involved.

Inherent in forward-looking statements are risks and uncertainties beyond Gennum's ability to predict or control including, but not limited to, risks associated with: competitive and pricing pressures in the increasingly competitive environment in which Gennum operates; changes in the mix of products sold which, due to associated margins, can impact Gennum's financial results; the successful integration of and realization of benefits from acquisitions, including the acquisition of Nanotech; economic cycles in the semiconductor industry including downturns which can result from adverse general economic conditions; the effects of the recent earthquake and tsunami in Japan and the resultant impact upon Gennum's sales in Japan, which comprise approximately 25% of Gennum's revenues; our ability to anticipate needs for future products and successfully execute our product roadmap, including the possibility of the emergence of disruptive technologies which negatively impact our positioning in the marketplace; the risk that unforeseen factors may arise that result in us not being able to achieve our operating income, cash flow and other business model targets; possible impairments of assets which could be required in the future; fluctuations in foreign exchange rates and their potential adverse impact upon our financial results; our reliance on external foundries and suppliers and the potential adverse effects of disruptions in any of these arrangements; our ability to attract and retain key personnel necessary for our business; our ability to successfully protect our intellectual property rights; and the initiation and outcome of legal proceedings. Readers should also refer to the sections entitled "Risks and Uncertainties" commencing on page 24 of our 2010 annual report and "Risk Factors" commencing on page 16 of our most recent annual information form, each as filed on SEDAR at www.sedar.com.

Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this document. Such statements are based on a number of assumptions which may prove to be incorrect including, but not limited to, the following assumptions: there is no material deterioration in the business and economic conditions in the marketplace for Gennum's products; Gennum is able to successfully integrate acquisitions (including the acquisition of Nanotech) and the results of such acquisitions are not materially different from those anticipated by Gennum; the effects of the recent earthquake and tsunami in Japan will not have a material adverse impact upon Gennum's revenues; Gennum's expectations regarding market trends for analog and mixed-signal products, optical products and intellectual property products and licensing are not materially incorrect; Gennum is able to execute its product roadmap without delays or disruptions having a material impact on Gennum; Gennum's expectations relating to the needs and direction of the marketplace for its products are within reasonable bounds of accuracy and Gennum is able to introduce products and capitalize on new opportunities generally as expected; Gennum's expectations relating to its future operating expenses, as well as the capital required to conduct its business in the future, are not materially incorrect; significant impairments of assets will not arise; material disruptions in the manufacture and supply of products and services to Gennum by foundries and suppliers will not materialize; Gennum's expectations relating to competitive pressures, including pricing pressures, as well as Gennum's expectations relating to the mix of products to be sold by it, are not materially incorrect; the actual savings from, and costs and related charges and operating expenses associated with, the planned outsourcing of test and logistics operations are not materially different from those anticipated by Gennum; significant fluctuations in foreign exchange rates which materially adversely affect Gennum's financial results do not arise; customer demand for Gennum's products remains generally as anticipated; and Gennum is able to continue to retain and attract technical and other key employees.

Readers are cautioned that the foregoing list of important factors and assumptions is not exhaustive. Forward-looking statements are not guarantees of future performance. Events or circumstances could cause Gennum's actual results to differ materially from those estimated or projected and expressed in, or implied by, these forward-looking statements. Consequently, readers should not place any undue reliance on these forward-looking statements. Forward-looking statements are provided for the purpose of providing information about management's current expectations and plans relating to the future. Readers are cautioned that such information may not be appropriate for other purposes. In addition, these forward-looking statements relate to the date on which they are made. We disclaim any intention or obligation to update or revise any forward-looking statements or the foregoing list of factors, whether as a result of new information, future events or otherwise, except to the extent required by law.

Non-GAAP Financial Measures

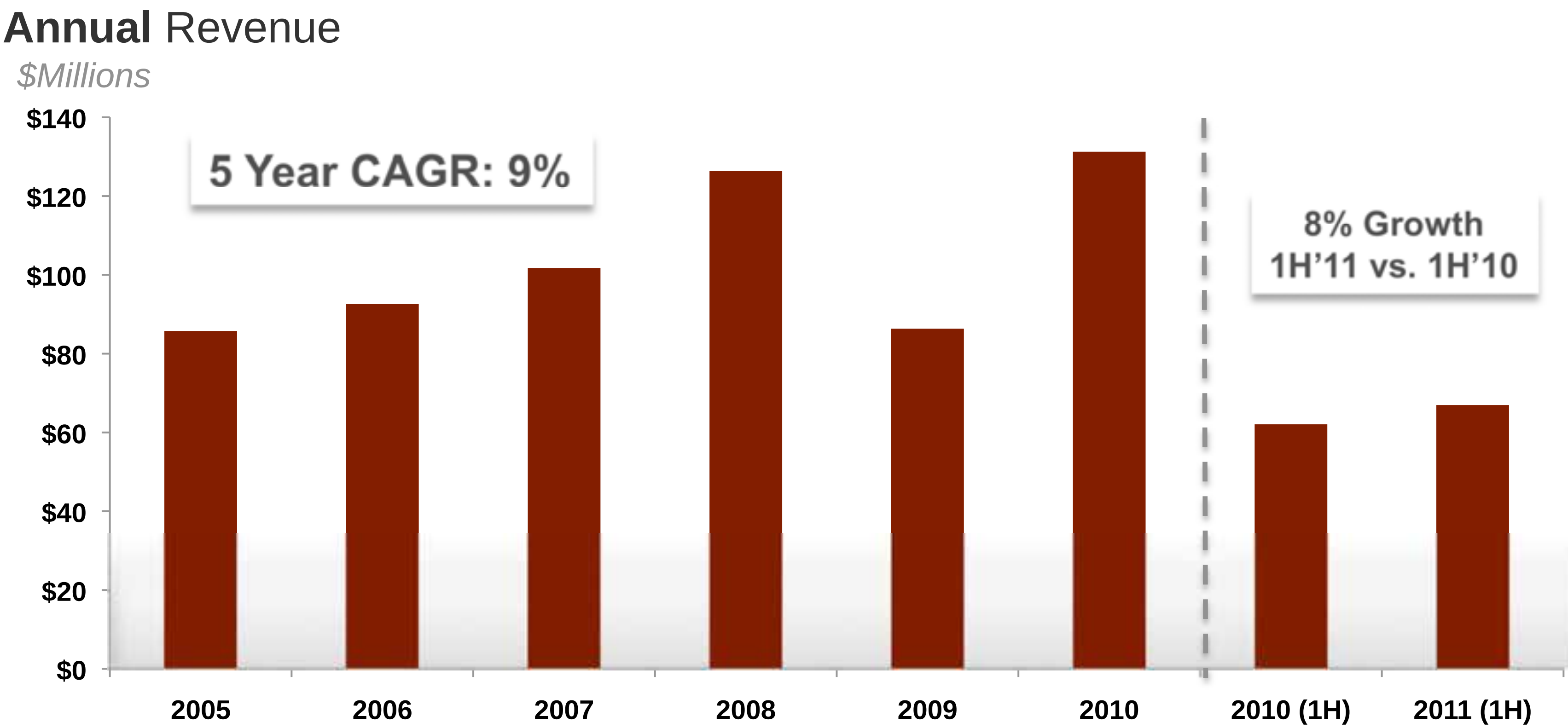
Gennum uses certain non-GAAP financial measures to assist financial analysts and investors to understand our financial results and to compare Gennum to its industry peers. We also believe that these measures allow us to compare our operating performance on a consistent basis. In particular, Gennum uses “EBITDA”, which we define as earnings before interest, taxes, depreciation and amortization (related to intangible assets, stock-based compensation and fair value adjustments to inventory on acquisition), and “adjusted EBITDA”, which we define as EBITDA before restructuring charges. Since these terms are not measures defined under Canadian generally-accepted accounting principles (“GAAP”), they may not be comparable to definitions of EBITDA reported by other companies. The most comparable financial measure defined under GAAP is operating income (loss). For a reconciliation of EBITDA and adjusted EBITDA to operating income (loss) for Gennum’s most recently completed financial quarters, please refer to “Non-GAAP Reporting” commencing on page 9 of our management’s discussion and analysis for the quarter ended May 31, 2011, as filed on SEDAR at www.sedar.com.

Gennum Corporation

Industry Experts in High Speed, Signal Integrity Semiconductors

Growing		Large Market	Targeting $1B high speed signal integrity semiconductor market (24% CAGR)
Unique		Portfolio	Extensive, best of breed 2.5Gb/s-100Gb/s mixed signal & optical IC portfolio
Global		Customer Base	Winning with world's leading networking, telecom, broadcast & consumer brands
Strong		Financials	Solid revenue growth, profitable, strong cash generation
Experienced		Team	Deep semiconductor expertise, track record of delivering value & growth

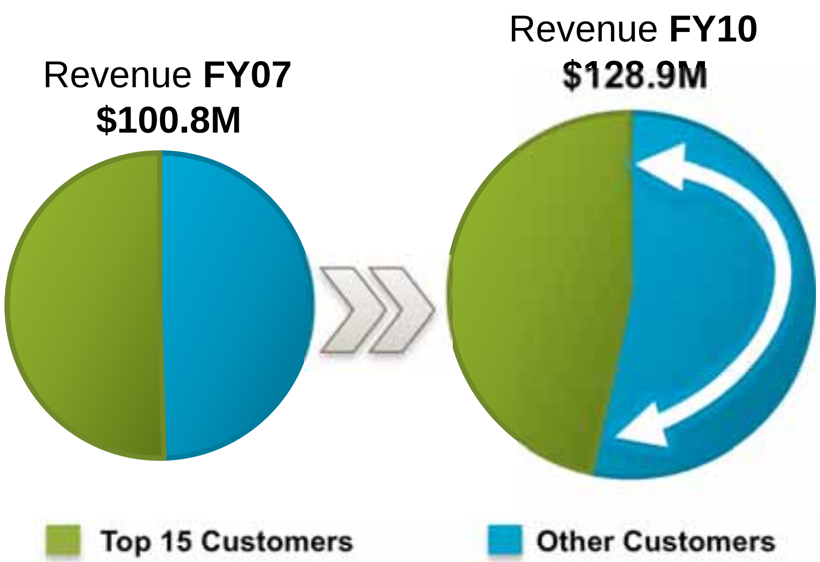
Solid Revenue Growth Performance



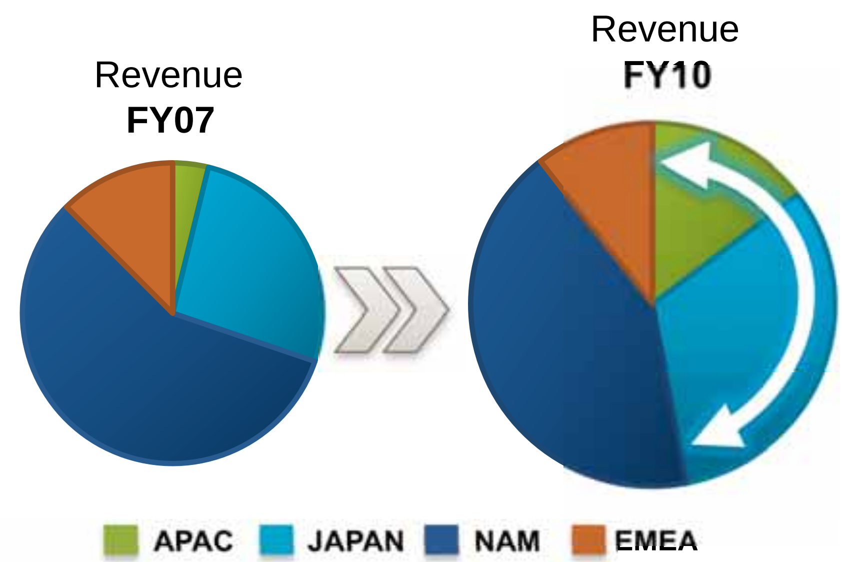
- **Strong 5 year revenue growth** – 9% CAGR vs 5% Industry
- **8% overall revenue growth** in 1H'11 vs. 1H'10

Expanding Globally with Leading Brands

Customer Expansion



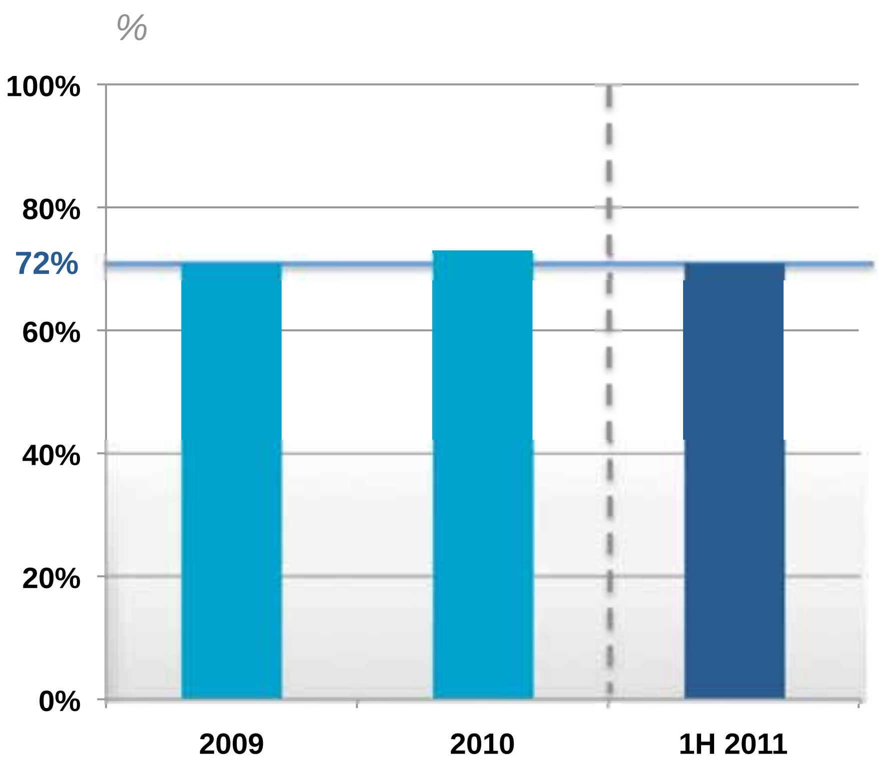
Regional Revenue



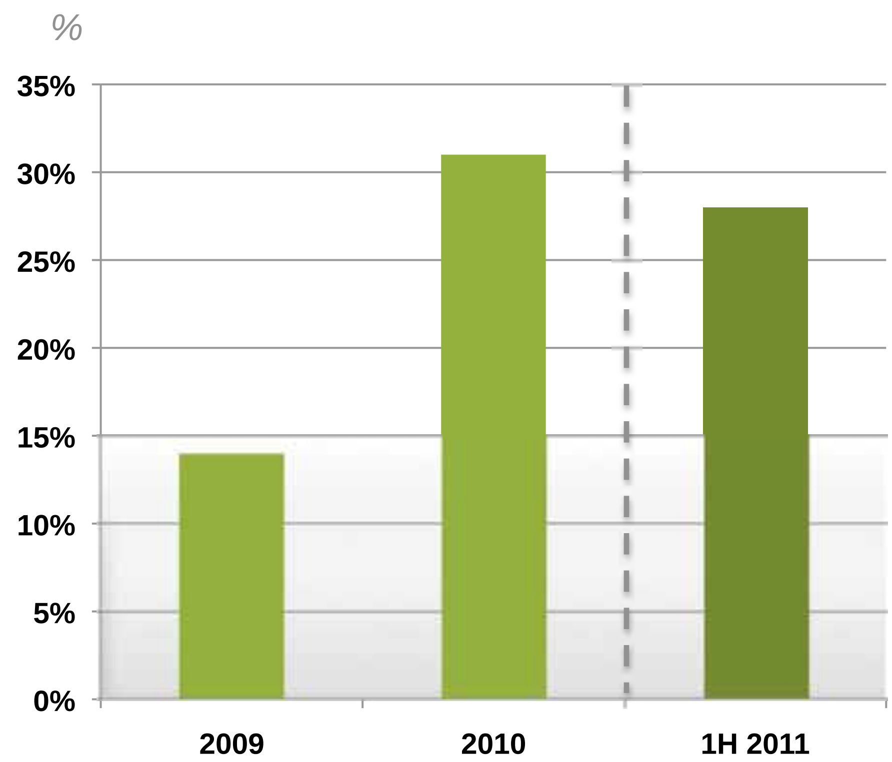
- Strong revenue growth of **Top 15 customers – 8% CAGR** vs. 5% Industry
- **Significant expansion in APAC** driven by new customers – **351% CAGR ('07-'10)**
- **Good position** in Japan, EMEA & North America

Delivering Strong Profitability

Gross Margin



EBITDA



Gross margins strong **> 70%**

Operating margins solid

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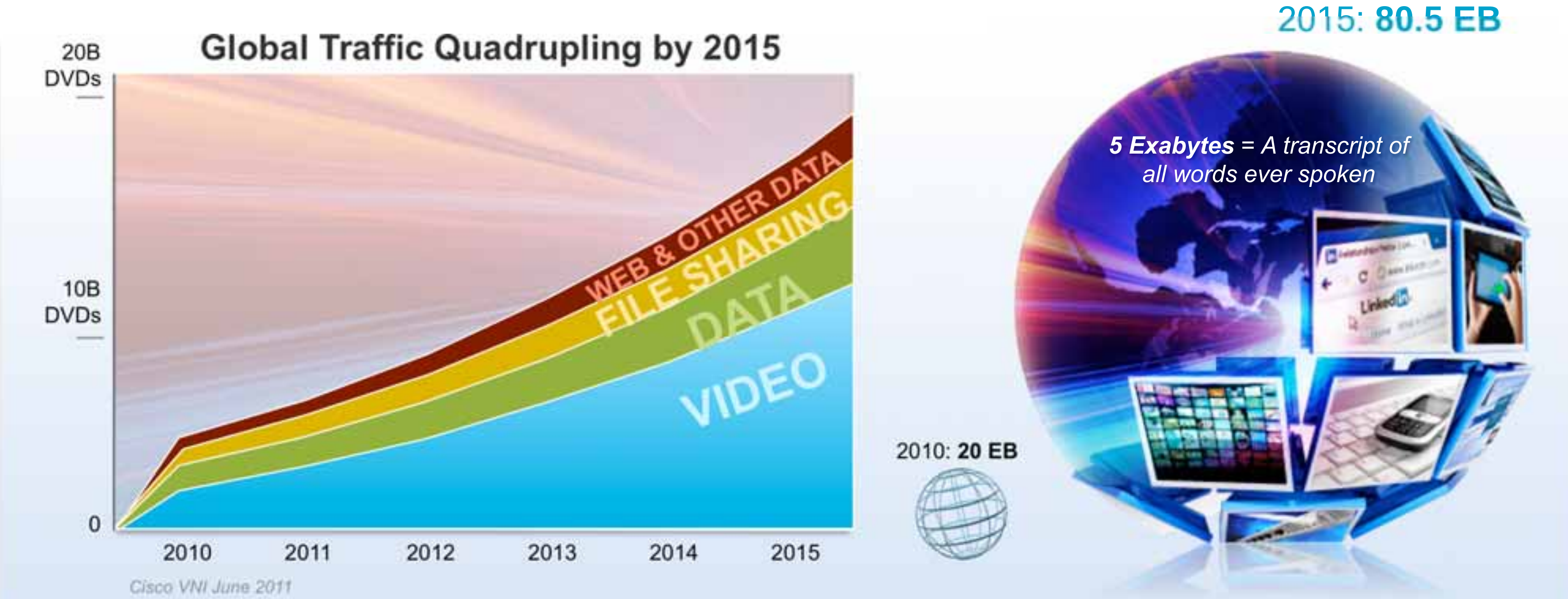
The Internet Explosion

Driving Need for High-Speed Data Transmission Products



- 2015 global traffic to be **4 times larger than 2010**
- Video to be **5 times larger in 2015**
- **Significant network upgrades required** (connections, equipment) to support traffic

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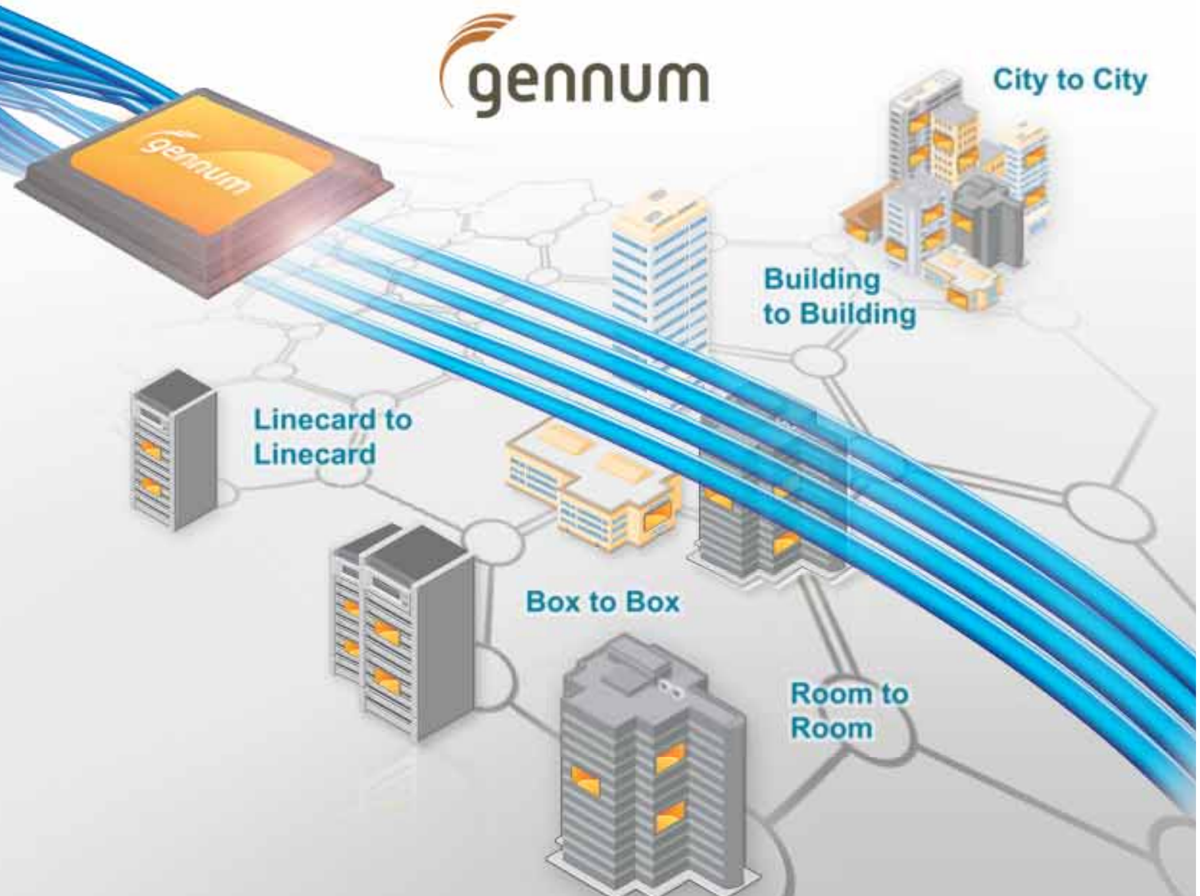
Gennum – The Signal Integrity Experts

Enabling High Speed Data Transmission

Market Inflections

- Number of Ports Increasing (5 Year CAGR 37%)
- Network speeds increasing 10G, 40G, 100G
- I/O rates & densities increasing



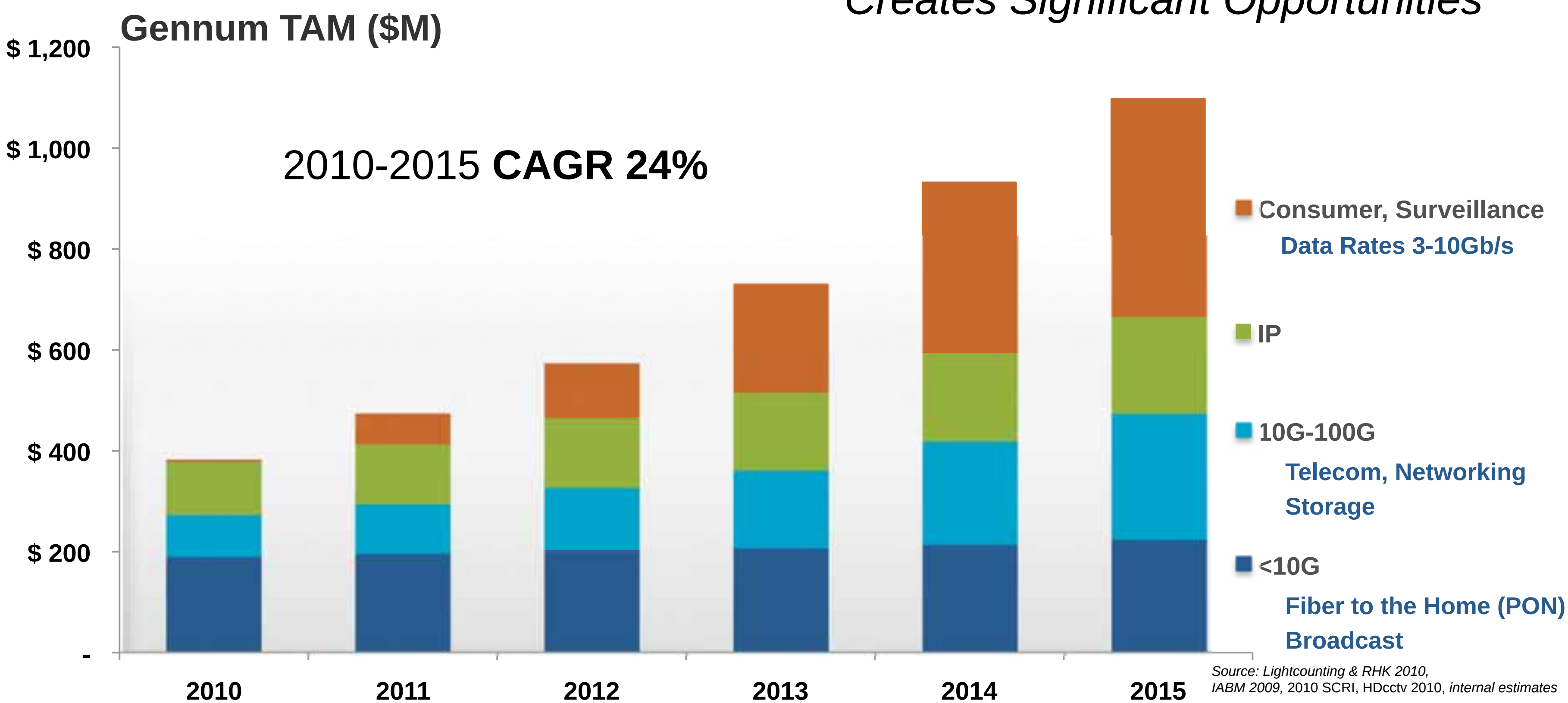
Our Signal Integrity Products

Reclockers	Cable Drivers
Clock & Data Recovery ICs	Equalizers
TIAs	Serializers & Deserializers
ROSAs	Laser Drivers

Our Products are at the Center of Data Transmission & Connectivity
Locally, Regionally & Globally

Targeting High Growth Markets for Signal Integrity Solutions

Creates Significant Opportunities



Source: Lightcounting & RHK 2010, IABM 2009, 2010 SCRI, HDcctv 2010, *internal estimates*

- **<10G products** – Solid growth from **PON and Broadcast** *(3% TAM CAGR)*
- **10G -100G** – Accelerated growth from **Storage, Networking & Telecom** *(25% TAM CAGR)*
- **IP** – Healthy demand for **high speed interconnects** *(13% TAM CAGR)*
- **Consumer & Surveillance** – Significant opportunity, positioning to capitalize *(65% TAM CAGR)*

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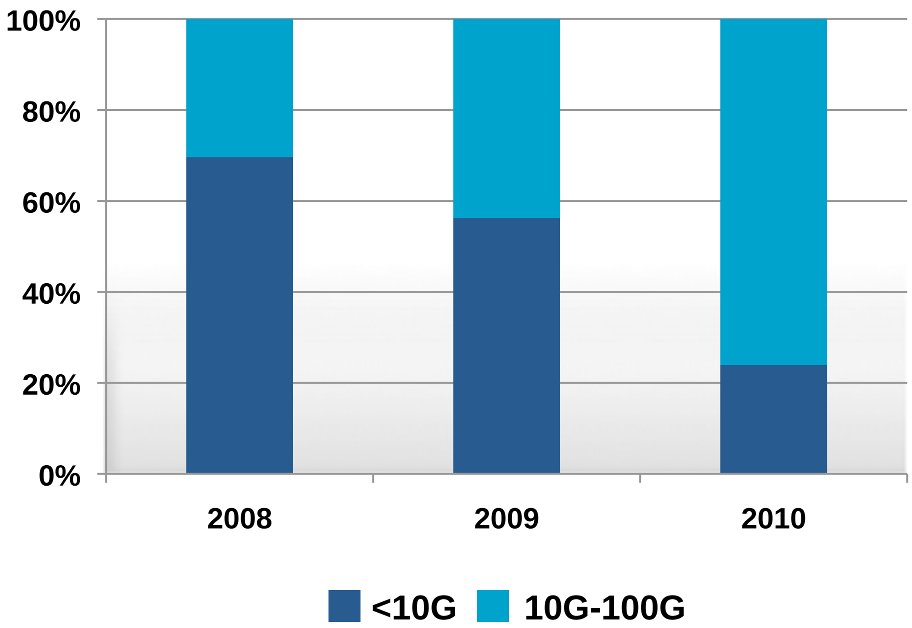
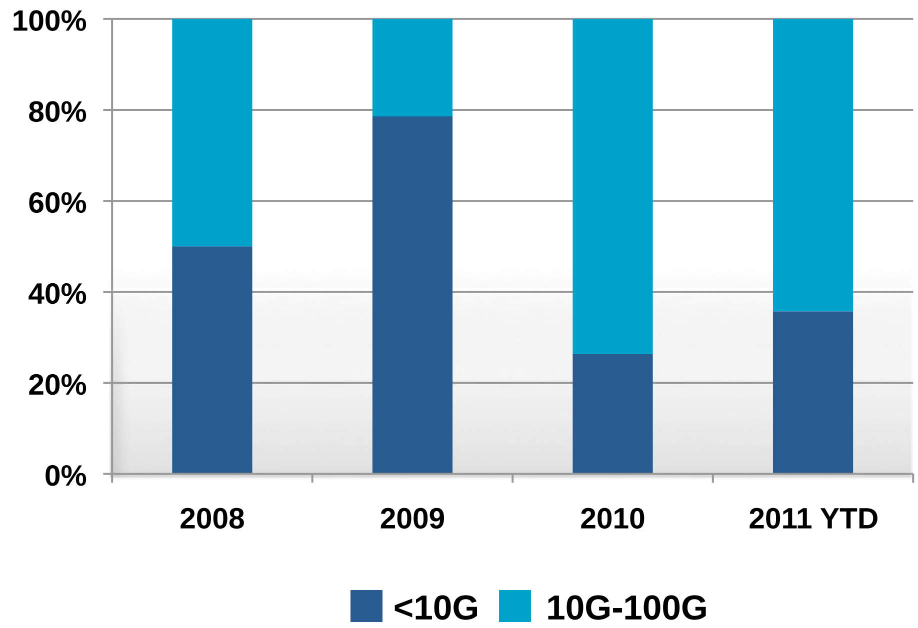
Investing for Growth

R&D % Focused on
High Speed Products

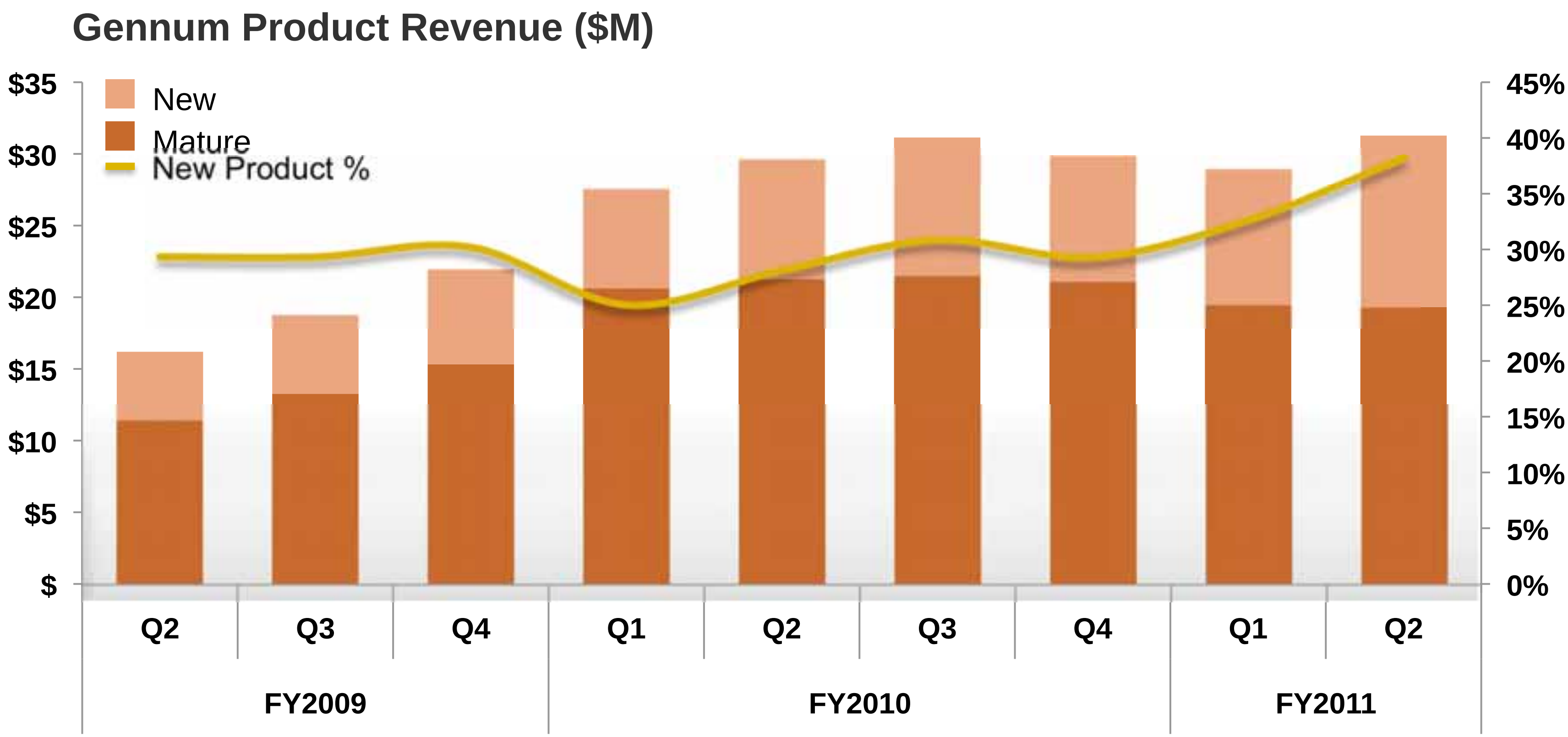


Introducing More
High Speed Products



- **Focusing investment on 10G-100G** high speed products
- Introduced **19 new products in 2010** and **14 in 1H 2011**
- **Delivered 10** new products for **broadcast** and **PON**
- **Launched 23** new **10G & 40G ICs** for backplane, telecom and networking

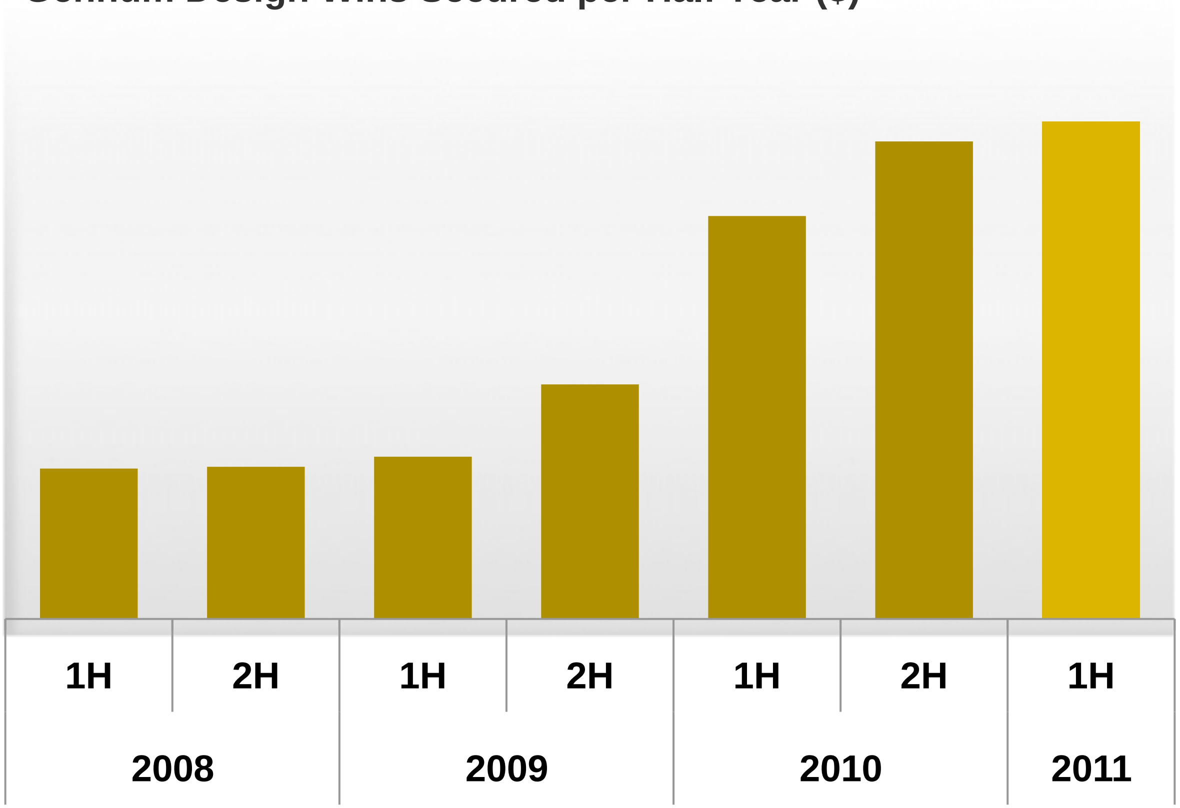
New Products Driving Growth



- **New products grew 31% vs. Q1 2011, 49% vs. Q2 2010**
- **New products now 38%** of product revenue
- Healthy demand for Backplane, CDRs, and Optical transceiver IC products

Design Wins Accelerating with Market Leaders

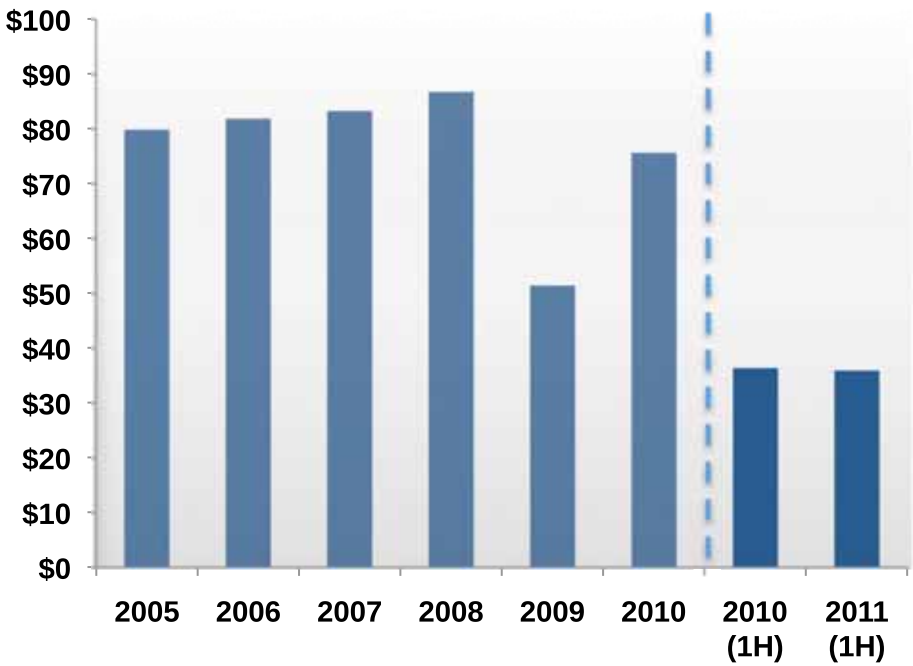
Gennum Design Wins Secured per Half Year ($)



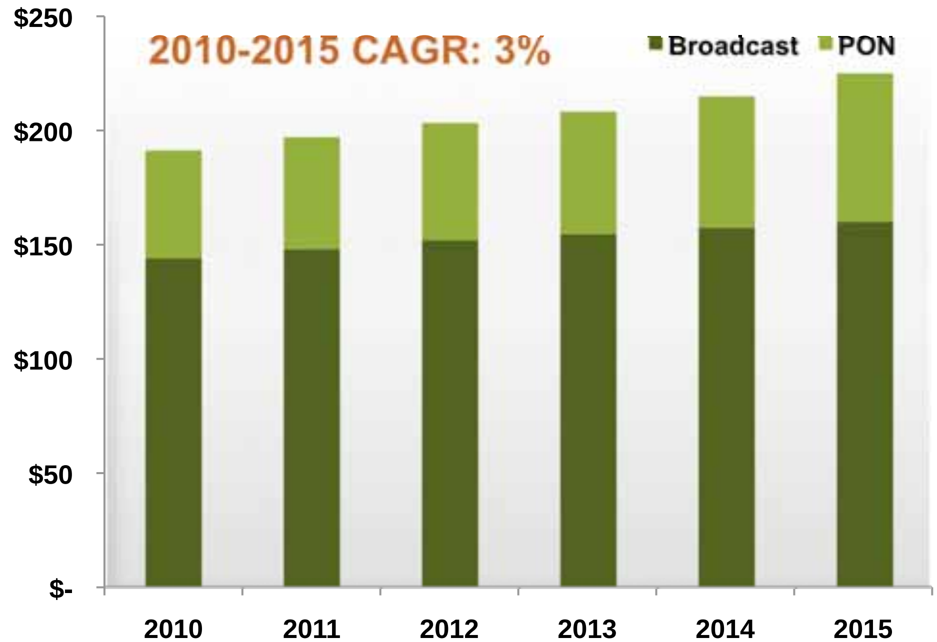
- Solid design wins continue in broadcast
- Winning high value sockets with expanded optical component portfolio (2.5G-100G)
- New fiber channel and backplane/linecard products winning >10G

Solid Market for <10G Data Rates

Gennum Product Revenue <10G ($M)



Gennum <10G TAM ($M)



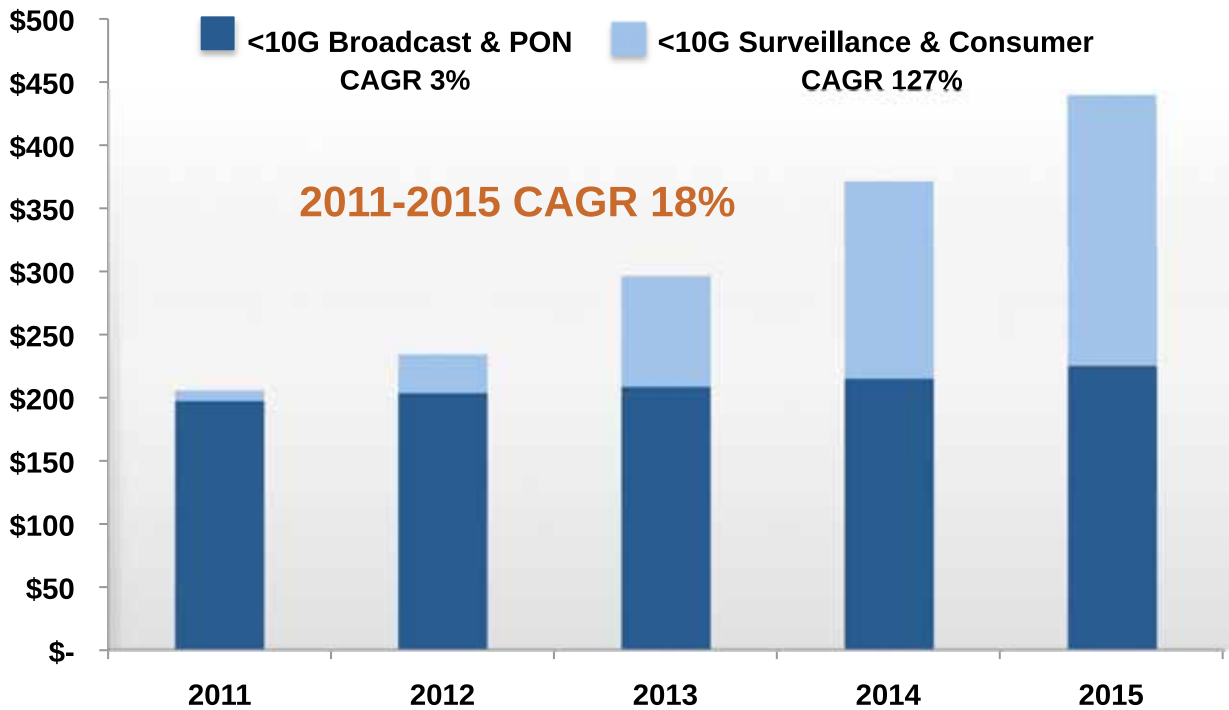
Source: Lightcounting & RHK 2010, IABM 2009, 2010 SCRI, internal estimates

- Revenue 1H ’11 in line with 1H’10
- **Solid portfolio of 3Gb/s** ICs for broadcast applications
- **Increasing demand** for **Fiber to the Home**

HD Surveillance & Consumer Optics

Next Growth Opportunity for <10G Products

Expanding <10G TAM with Consumer & Surveillance ($M)



Source: Lightcounting & RHK 2010, IABM 2009, 2010 SCRI, HDcctv Alliance Surveillance Equipment Market May 2010, *internal estimates*

- Leveraging **CMOS expertise** to provide **cutting edge, low cost solutions**
- HDcctv Alliance Steering Committee Member – **Driving technology standards**
- **First to market with HDcctv** semiconductor products
- Significant opportunity to accelerate <10G growth **- Additional $200M TAM**

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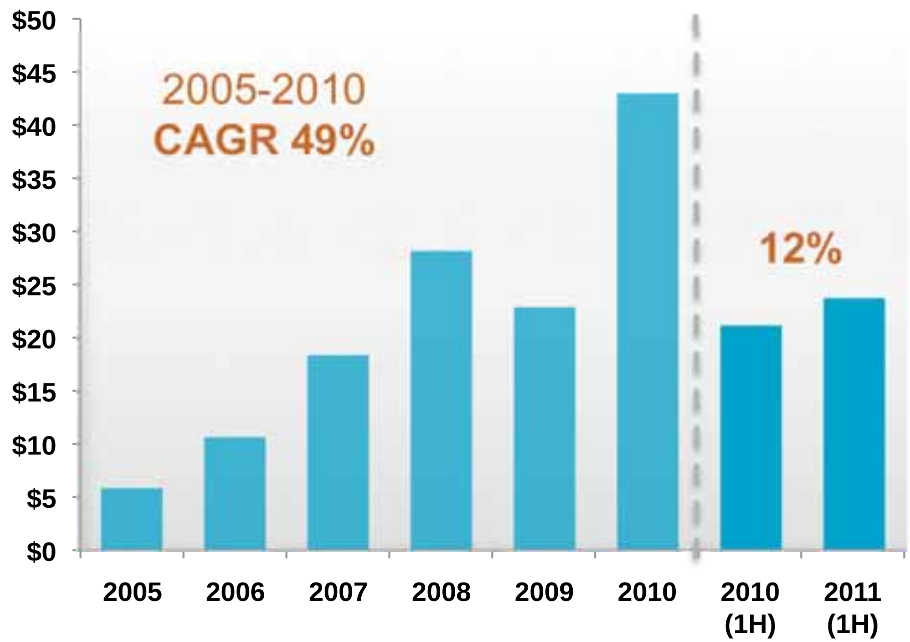
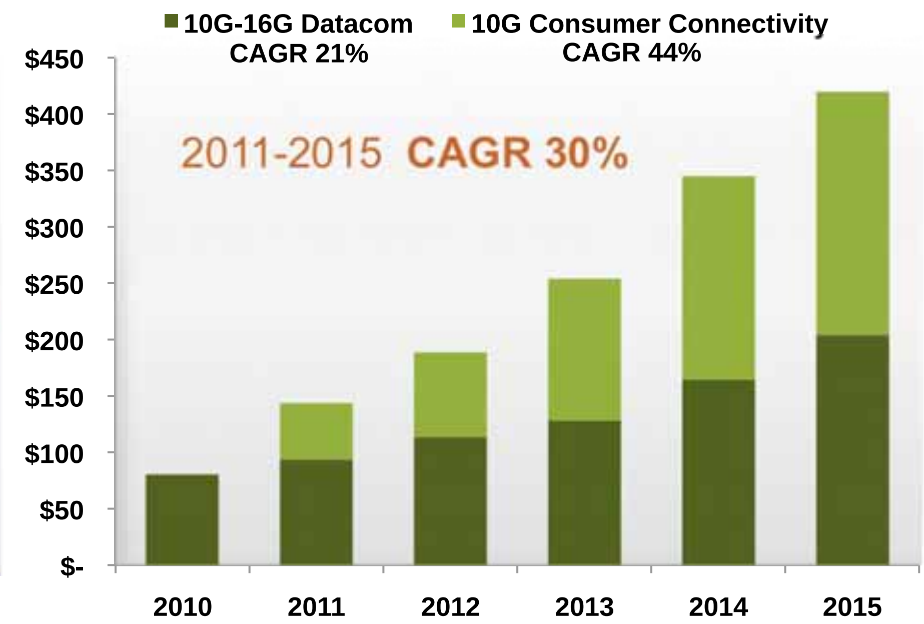
Growing Market for 10G-16G Products

Gennum Product Revenue 10G -16G ($M)



Gennum 10-16G TAM ($M)

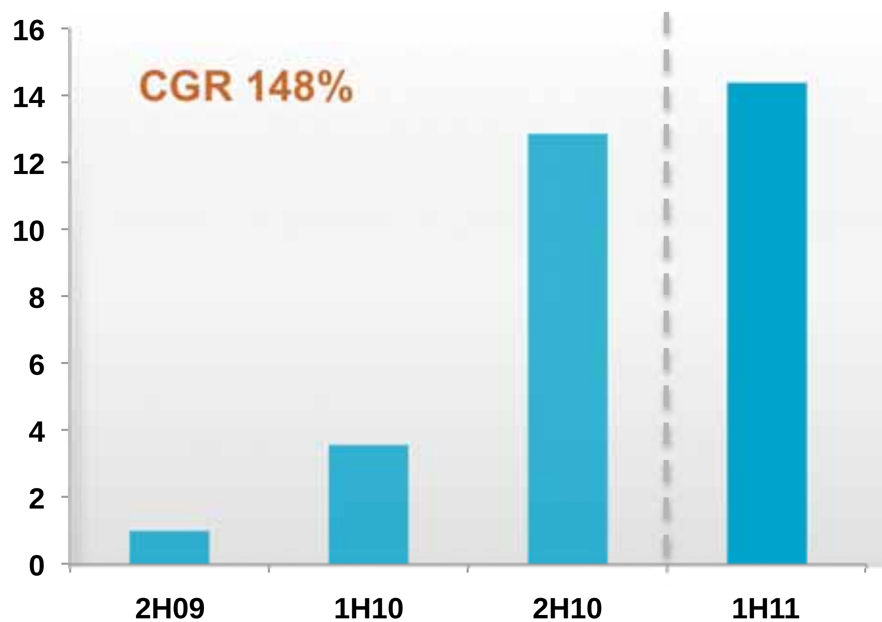


Source: Lightcounting , RHK 2010 & internal estimates

- 10G-16G product revenue accelerating – **5 Year CAGR 49%**
- **12% revenue growth** 1H 2011 vs. 1H 2010
- Early leadership in **10G EPON, 16G Fiber Channel & 10G Consumer**
- Positioned to capitalize on market growth – **5 Year CAGR 30%**

Next Growth Wave – 40G & 100G

Gennum 40G &100G Product Revenue
(relative comparison)



Gennum 40-100G TAM ($M)

Source: Lightcounting , RHK 2010 & internal estimates

- Volume production ramping for **40G & 100G**
- **First to market** with **25Gb/s** CDR products
- Market expansion **accelerating backplane revenue**
- **40G and 100G CAGR 79%** over next 5 years

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Strong Portfolio of Differentiated Products

Products Launched

- 2011
- Q4'10

	Broadcast	Telecom	Networking & Storage	Consumer
AMS				
Broadcast SDI	NEW EQ ✓	✓	✓	
Backplane & Linecard ICs		NEW 25G ✓	NEW 25G ✓	
Transceiver ICs		✓	✓	NEW 10G ✓
Crosspoints	290x290 ✓	2x2 ✓	2x2 ✓	
Optical				
PMD (TIA, LD/LA)		10G EPON ✓ Nano Tech	16G FC ✓ Nano Tech	Nano Tech ✓
OSA (ROSA, TOSA)		✓		
Video Optical Modules	✓			
IP – 10G, 25G, 40G	✓	✓	✓	

- Good customer traction for products launched in 2010 and 2011
- New 2011 products defending core market leadership
- Product investments enabling expansion into consumer, surveillance markets

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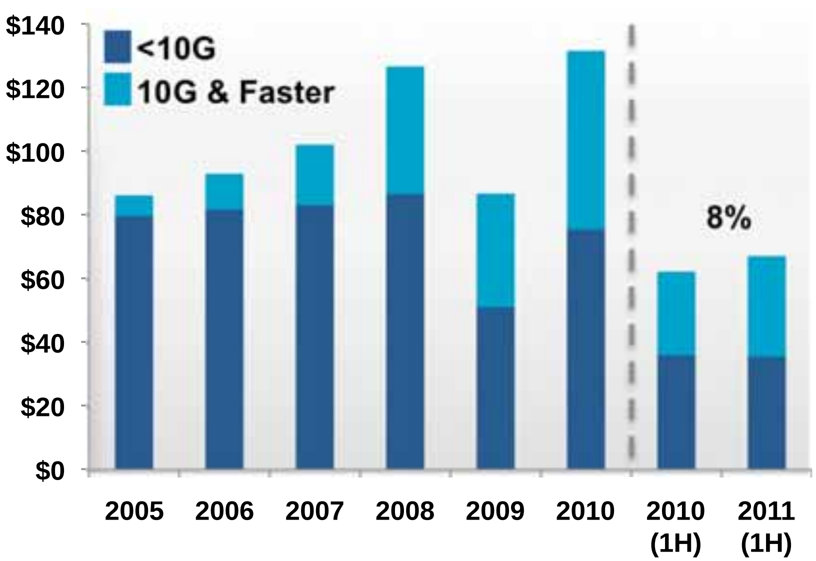
High Speed Products Driving Our Growth

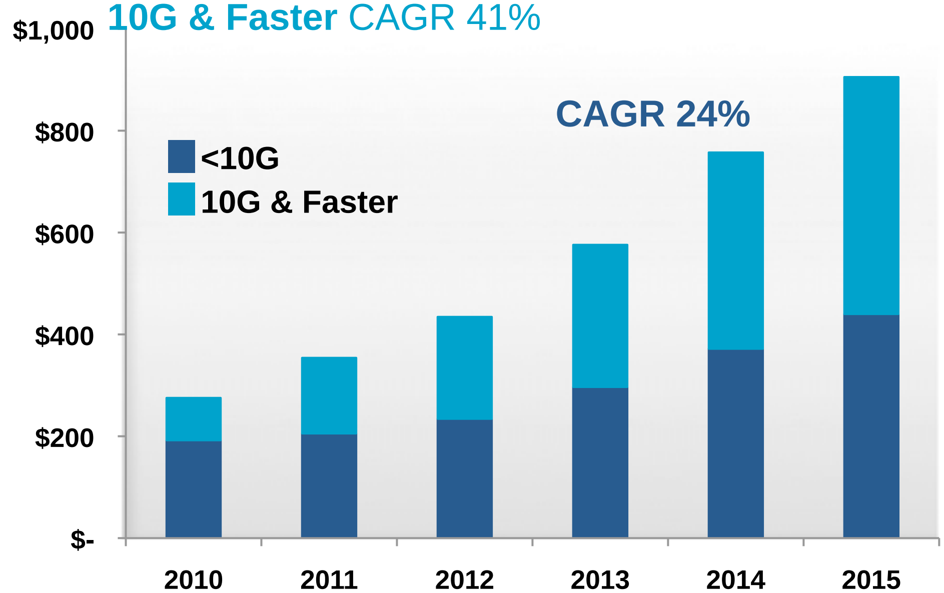
Gennum Revenue ($M)

10G & Faster Revenue CAGR 50%



Gennum High Speed IC TAM ($M)

10G & Faster CAGR 41%



Source: Lightcounting & RHK 2010, IABM 2009,
2010 SCRI, HDcctv 2010, *internal estimates*

- 5 year revenue **CAGR 9% vs. 5% industry**
- **10G-100G product revenue CAGR 50%** over last 5 years
- **10G & faster product revenue grew 17%** 1H 2011 vs. 1H 2010
- **10G & faster products account for 35%** of 2010 product revenue

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Strong Business Model

	2008	2009	2010	Business Model Targets
Revenue Growth %	25%	-33%	51%	>industry avg.
Gross Margin %	76%	71%	73%	>70%
Operating Exp %	54%	69%	52%	45%-52%
Operating Income %	22%	-4%	21%	>20%
EBITDA %	31%	14%	31%	

- Gross margins remain strong **>70%**
- **Improved operating expense %** as R&D leverage increases
- Expect to deliver **>20% operating income**

Business model leverage creating shareholder value

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Leadership Team – Strong Semiconductor Experience

Franz Fink
CEO & President

19 Years *in Industry*

Motorola, freescale semiconductor

Greg Miller
SVP Finance & Admin & CFO

34 Years *in Industry*

Texas Instruments, National Instruments, LSI, California Micro Devices Corporation

Klaus Mueller
SVP, Global Sales

27 Years *in Industry*

ZMD, WBC, Motorola

Gary Beauchamp
SVP, Mixed Signal & Optical Products

21 Years *in Industry*

Com Device International

Bruce Hannah
SVP, Human Resources

27 Years *in Industry*

MTS allstream, Quebecor World, Geac, EDS

Chad Hutchison
SVP & General Councel

16 Years *in Industry*

U. S. Steel Canada, FMC Law

Alan Tsun
GM, Snowbush IP

18 Years *in Industry*

QuickLogic

V3 Semiconductor

Hari Subramanian
VP Ops & Prod. Quality

20 Years *in Industry*

ST, ITI

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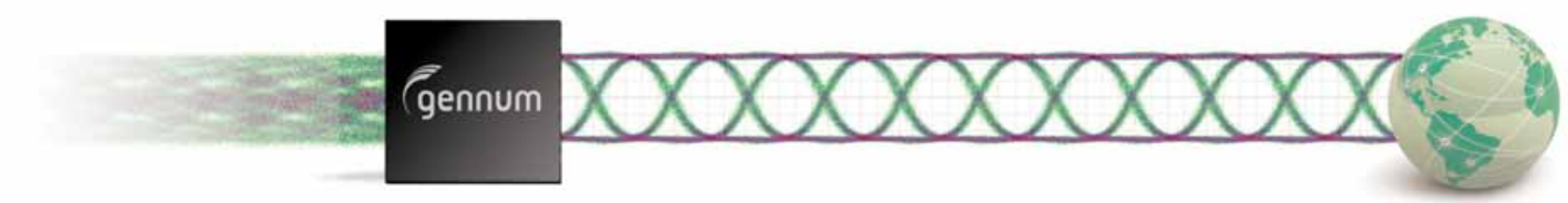
Strong Foundation Today
Positioned for Profitable Growth

- **Targeting fast growing, high value semiconductor markets**
- **Unique, differentiated portfolio of mixed signal & optical ICs**
  - Strong position in broadcast & fiber to the home with <10G products
  - Inorganically expanding to strengthen 10G portfolio for telecom & storage
  - Maintaining early leadership in 40G/100G networking
  - Capitalizing on consumer connectivity & surveillance markets
- **Strong business model leverage**



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Thank You.