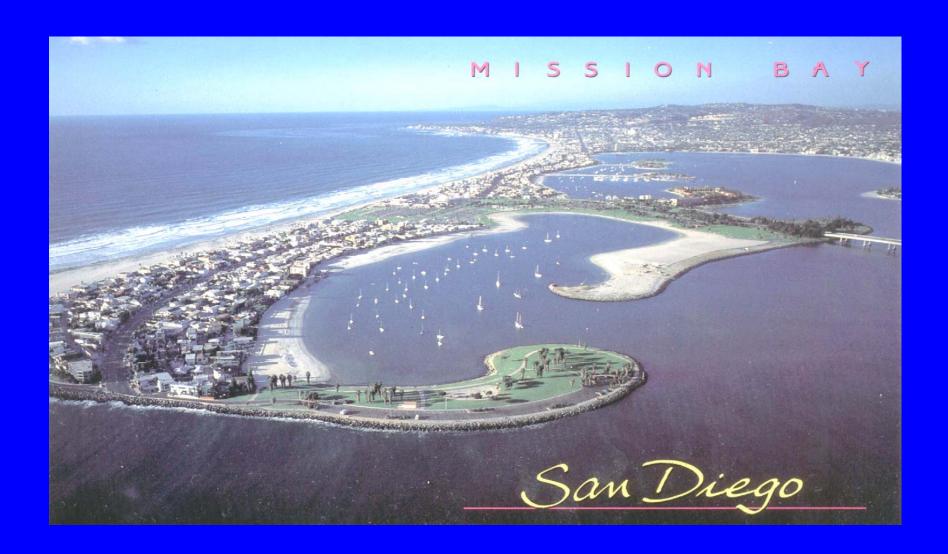


To Advance Wafer Test Technology

- To Serve and Inform the Wafer Test Professional
- o To Boldly Go Where No Workshop Has Gone Before

San Diego, CA, June 11 to 14, 2006

16th Annual SWTW



Probe Year In Review

Probe Business Metrics
People in Probe
Mergers, Acquisitions, & Spin-Offs
Probe Related News
(With a little help from the Final Test Report)

Semiconductor Market

- ~\$228B 2005 sales, up 6.6% from 2004
 (Q1 '06 sales up 7.1% over Q1 '05)
- Forecasters see better growth in 2006:

Future Horizons 20%

Gartner/Dataquest: 10.6%

IC Insights: 8%

iSupply: 7.4%

Semico Research: 17%

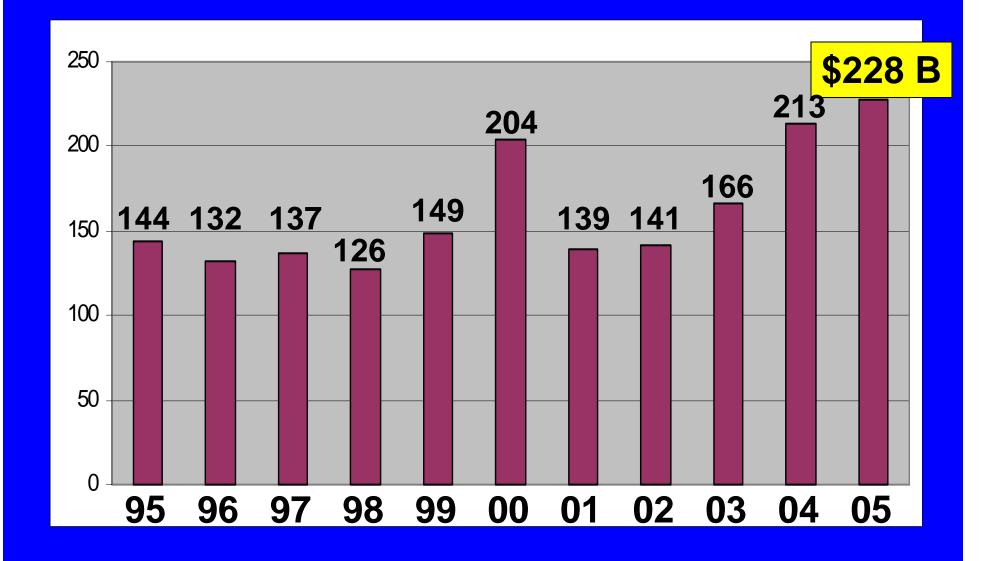
VLSI Research: 8.8%

There is One Thing Certain About Forecasts...

Old Chinese Proverb:

"Man with one watch knows time; man with more, never sure"







Key Metrics

Metric	2004	2005	2006 F'cst
Laptop PCs	51M	67M	81M
Desktop PCs	133M	146M	151M
DRAMS	\$26.8B	\$26B	\$29.5B
NOR Flash	\$9.1B	\$7.6B	\$9B
NAND Flash	\$7.2B	\$10.2B	\$12.7B
Cell Phones	650M	820M	940M
Flat Panels	\$35B	\$44B	\$52B

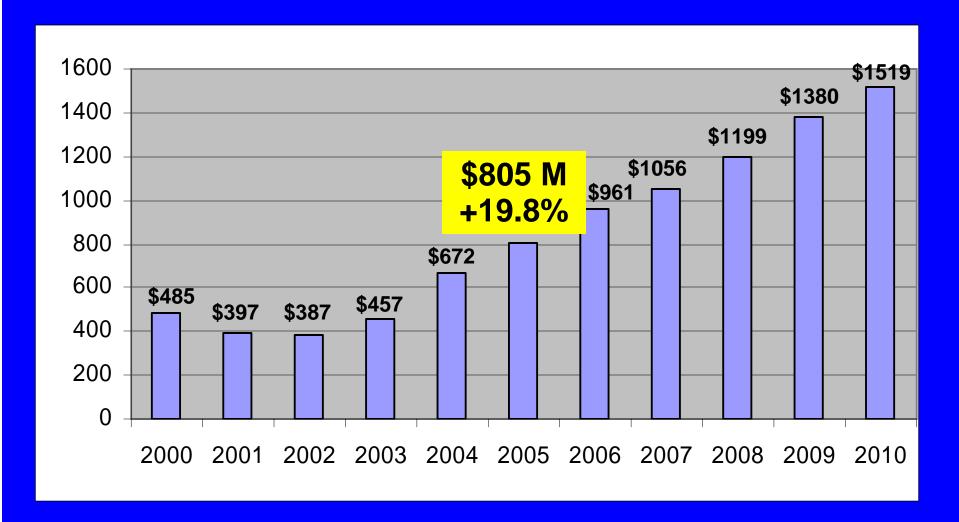
VLSI Research, Semico Research, iSupply and DisplaySearch

*Top 5 Probe Card Vendors '05

FormFactor \$238 M
Japan Electronic Materials \$131 M
Micronics Japan Co. \$78.8 M
Kulicke & Soffa Test Div. \$49.5 M
Tokyo Cathode Laboratory \$39 M

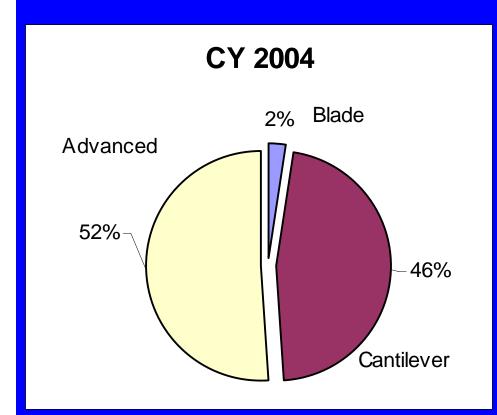
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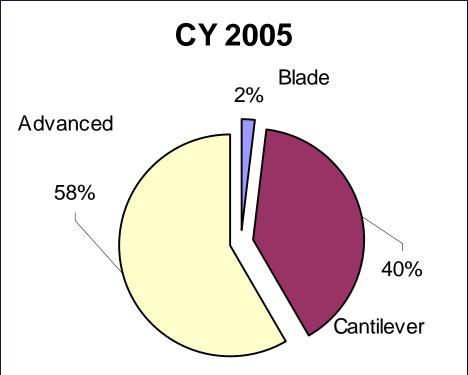
Total Probe Card Revenue



Revenue in Million US \$; Semiconductor Segment Only

Revenue By Technology

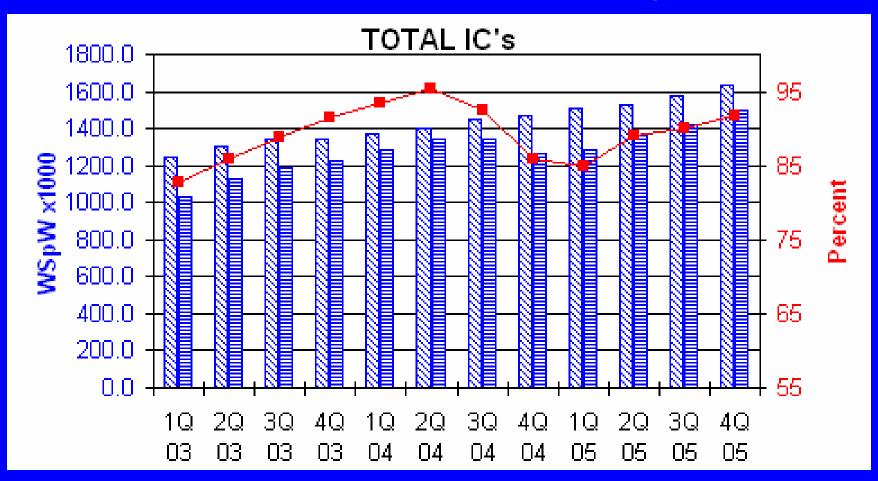


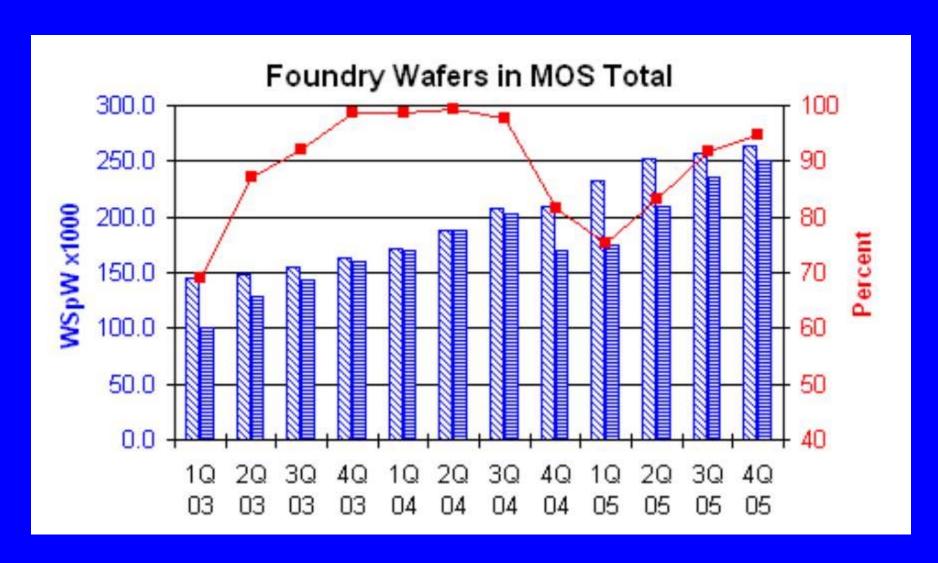


\$672 M

\$805 M

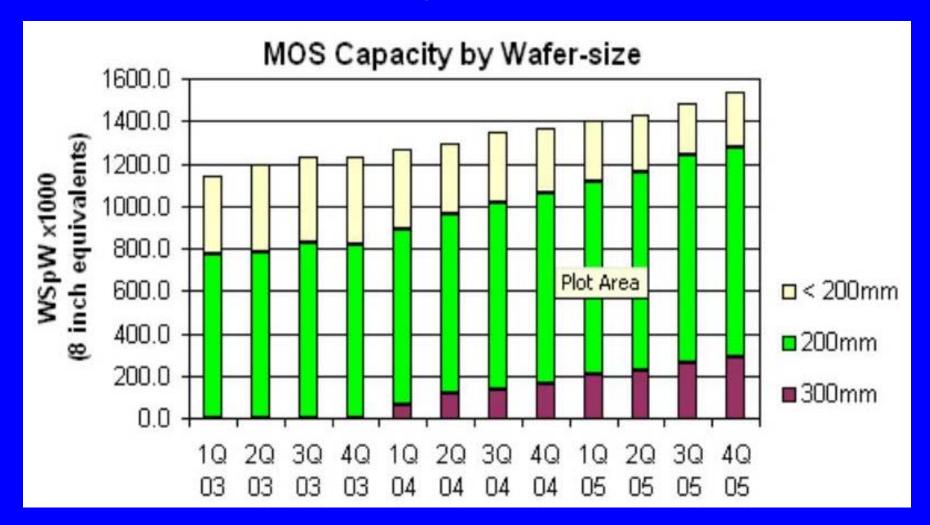
Worldwide Wafer Starts Per Week and Percent Utilization (50% increase in three years)





More than doubled their wafer starts! Percent utilization is a problem again

20% Of Capacity Is 300mm Wafers



All data provided by Semiconductor International Capacity Statistics

Ron Mende

32 Year Industry Veteran

President of Probe
Technology
1991- 2000









"A kid at heart"

- Born in St. Louis Missouri
- Educated at University of Missouri
- 18 years at Monsanto in Marketing and Business Development (GaAs wafers)
- President of Probe Technology '91-'00
- President of K & S Probe Business
- Became Exec. VP at MicroProbe in 2004
- Survived by his daughter, Renee, and his wife of 38 years, Mary

Remembrances from friends...

- Gentlemen and a friend
- Fun and funny
- Caring, sincere, and personal
- A teacher and a mentor
- He just seemed to have time for everyone
- Enjoyed life and lived it to the fullest
- Most memorable quote:

"They're gaining speed and losing altitude"



Ron Mende

1944 - 2005

Leslie and Kadel Broz



Very Happy Mom And Dad



An excited father...



...playing with his daughters



Bill Bottoms

- Became CEO in 2005
- Probe card company founded in 1999 with PARC technology
- Bill was SWTW Keynote in 1999



Steve Strauss Leaves Intel



- 23 year Intel veteran
- Director of Intel's Test
 Tooling Operations
- 2004 SWTW Keynote
- Joins Antares conTech as Engineering Director

Antares was the Package Test Division of K & S: Oden Lendner new CEO, K. R. Subrumanian, Scott Barrett and Andrei Berer



Infineon Spins Off Memory Division

- Create two companies: memory and logic
- Logic business is IP driven and application specific
- Memory business will take the fabs in Dresden, Germany, Richmond, VA, and joint venture with Nanya in Taiwan

New company will be called.....



Agilent Spins Off ATE Group

- Agilent will retain the bench top instruments and spin off the ATE group
- New corporate headquarters in Singapore
- Consolidate digital ATE in Germany
- Consolidate memory ATE in Santa Clara
- China sales and all manufacturing will be supported in Shanghai

New company will be called.....



August Technology Merges with Rudolph Technology

- August Tech. has one of the few I/O pad and solder bump inspection equipments
- Rudolph is a supplier of process control and defect inspection and analysis equipment
- Combined company is the forth largest provider of process control, inspection, and metrology equipment and software





Probe In The News

- LSI Logic announces it will go Fabless
- Follows Motorola, A T & T, Agere, Rockwell, Conexant, and others...
- Sell it's 8" Fab in Gresham, OR
- "...will better serve customers, reduce cost, and adopt leading edge process technologies"



K & S Sells Probe Business

- K & S bought Cerprobe for \$225M and Probe Technology for \$65M 5 years ago
- It was a difficult integration into K & S
- K & S Test Division lost \$120M in 2005 and invested \$200M since the acquisition
- Sold the package test group to Tyler Acquisition Corp. for \$17M (Antares)

Sold the probe business to SV Probe for \$10M!



Xandex Flooded in January 2006 Petaluma Rainstorm



Intel and Micron Join on Flash Memory Consortium

- Each will initially contribute \$1.2 B, and then will contribute another \$1.4B
- Initial Flash Chips will be made in Micron's facilities, and they eventually plan to build a dedicated fab
- First customer is Apple (\$500 M advance)

The joint venture will be called IM Flash Technologies



VLSI Research Celebrates Its 30 Year Anniversary

- Founded by Jerry Hutcheson
- SWTW Keynote in 1996
- They provide the only probe market analysis available, and our thanks to Bob Mariner



VLSI RESEARCH INC Where the Chip Making Industry Clicks to Find its Weather

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MJC Celebrates 35th Anniversary