

Intel's Climate Change Strategy

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Intel Snapshot

Intel, the world's largest chip maker, is also a leading manufacturer of computer, networking and communications products.

- Year founded: 1968
- Number of employees: 90K+
 - ❖ About 60/40 US / non US
- Revenues: \$34 Billion (2004)
- Over 450 products and services
- 294 offices and facilities in 48 countries



Intel Environmental Health & Safety (EHS)

A Commitment to Excellence

“At Intel, we pursue EHS performance the same way we pursue performance in the marketplace. We have worked to become global leaders in EHS. This commitment is integrated throughout the corporation, from our executives to every employee.”

Craig R. Barrett
Chairman of the Board

What motivates Intel to work in this area?

Climate Debate 'Over'
USA Today June 2005



The World's 10 Most Valuable Brands

A newcomer, Toyota, breaks into the Top 10, while big-name consumer brands come under attack.

RANK	BRAND	2004 BRAND VALUE (BILLIONS)
1	COCA-COLA	\$67.39
2	MICROSOFT	61.37
3	IBM	53.79
4	GE	44.11
5	INTEL	33.50
6	DISNEY	27.11
7	McDONALD'S	25.00
8	NOKIA	24.04
9	TOYOTA	22.67
10	MARLBORO	22.13



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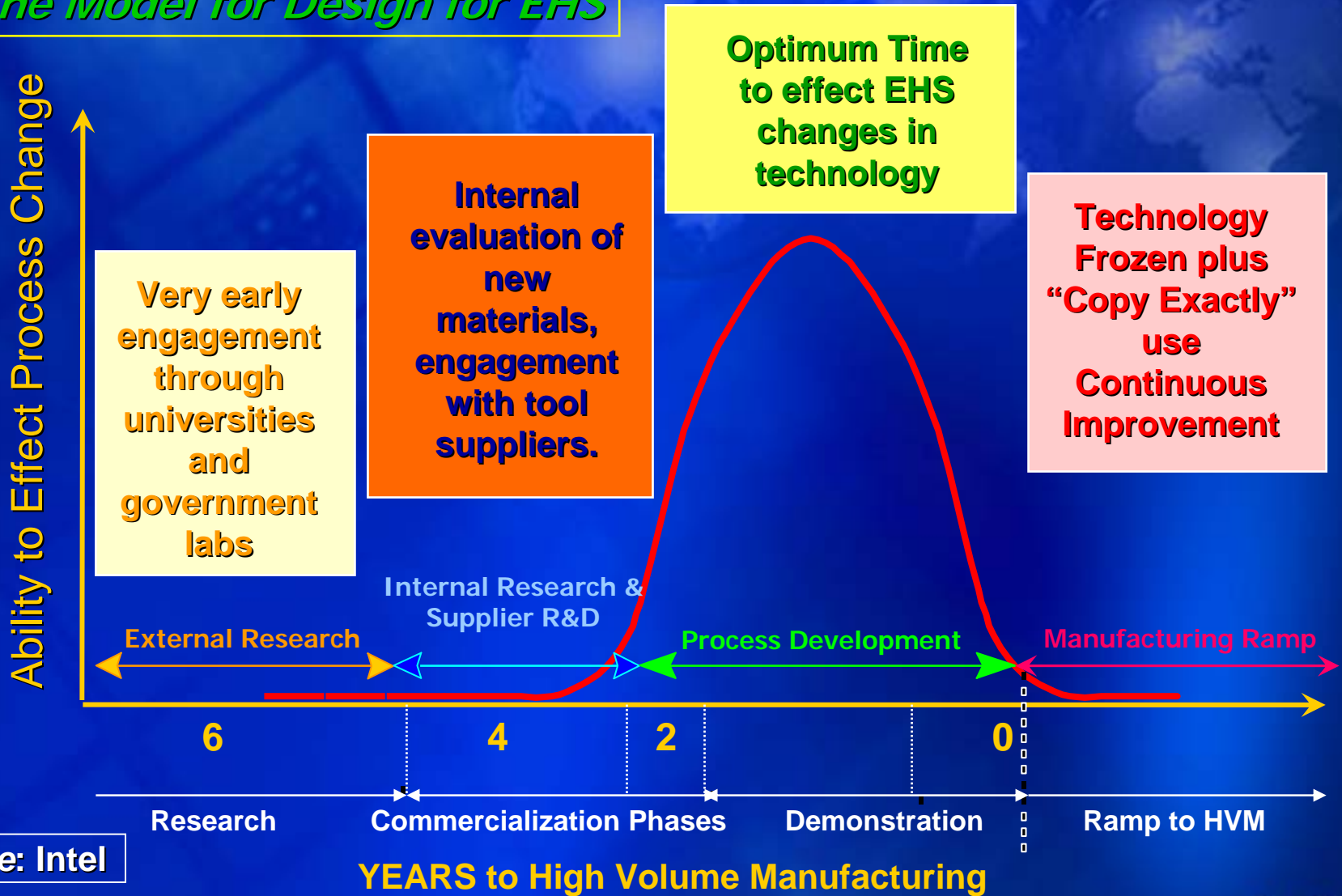
➤ Avoid future constraints, minimize costs & build leadership reputation by anticipating issues & taking early action

❖ Actions

- First of a kind global voluntary agreement on PFCs
 - Results:
 - » Adequate time to build solutions into design process
 - » Spread the cost across SC supply chain
 - » Avoided abrupt PFC bans in all Geos
- Adopted 4%/Wafer energy conservation goal
- Green Power Purchases
- Partner in the CCBA standards
- Evaluating registries & NGO partnerships

EHS Technology Engagement Model

The Model for Design for EHS



Source: Intel

How do we Interact with Government Entities & NGOs on Climate?

- Voluntary agreements – e.g., MOU with EPA on PFC reduction & on Energy Star
- Participate in forums – e.g., AZ Governors Advisory Board; NM Governors Advisory Board, Pew Center
 - ❖ Frankly... most of the action is not in the US
- Our key learning: Anticipating, acting early, being at the table is a HUGE advantage. We understand, influence and can manage new issues that affect our business & oh by the way...do the right thing

Look ahead

- Intel's efforts to improve power supply efficiencies projected to save (NRDC data):
- • **Enough energy savings to meet residential energy demands of a city of 1.5 million people (~16 billion kWh/yr)**
- • **Equivalent to removing 1.3 million cars from the road each year**
- • **Reduce the nation's electric bill by \$ 1.25 billion /yr**
- • **Reduce business computer user's operating costs by nearly \$50 over 3 years.**

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By SHARON LaFRANIERE

Thanks - Questions?