

Collaborate to Innovate

TSMC 2010 Conference Video

Writer: Robert Brilliant, ICV Digital Media for TSMC, Inc.

FINAL DRAFT 10:10 AM APRIL 7, 2010

<i>VIDEO</i>	<i>AUDIO</i>
<p>FADE UP:</p> <p>1. Montage: Internet images: websites, PCs, mobile devices, e-commerce, gaming, YouTube</p> <p>Animate text: “<i>Collaborate to Innovate</i>”</p>	<p><u><i>FADE UP: Music theme in an under</i></u></p> <p>(1) <u>NARRATOR</u> (VO): Our world is being changed forever by the most powerful communication medium ever created: the Internet. It seems that every aspect of our lives now has a corresponding Web site or on-line portal.</p> <p>But beyond information, entertainment, and convenience, . . . The Internet empowers us to collaborate in new ways - to innovate ideas and technologies that will define our future.</p> <p>The Internet itself is probably the best example of how the brightest minds “Collaborate to Innovate.”</p>
<p>2. Symposium theme graphic zooms into the full screen out of black.</p>	<p>(2) <u><i>Music cont.</i></u></p>

<p>3. Montage or graphic: semiconductors from circa 1960 to today, match to corresponding devices from each decade.</p>	<p>(3) The Internet’s evolution parallels the evolution of its core hardware technology: the semiconductor.</p> <p>As semiconductors have advanced, so too has the Internet. It’s a symbiotic relationship that’s created a new universe of technologies and applications.</p>
<p>4. Montage: smart phones, mobile devices, people on the go, Internet gaming, (time lapse?)</p>	<p>(4) The latest smart phones and mobile devices are taking the Internet wherever we go, connecting us, . . . entertaining us, . . . and placing information and services at our command.</p>
<p>5. Montage: Modern Internet components. Images of different apps as mentioned. People on smart phones. Other images TBD.</p>	<p>(5) Powerful new chipsets enable such diverse applications as streaming media, texting, Skype, “Facebook,” and “Twitter.”</p> <p>The more options we have, the more we want, fueling the Internet’s growth. And so too grows the need for ever-more-powerful semiconductors.</p> <p>For over 20 years, TSMC has played an essential role in this technology evolution.</p>

<p>6. Montage: TSMC logo. photos from very first TSMC fab, early TSMC history.</p>	<p><u>Segue new theme</u></p> <p>(6) In 1987, TSMC was founded, responding to the need for a more predictable, dependable and dedicated manufacturing capability.</p> <p>TSMC and its collaborative partners pioneered the fabless semiconductor business model.</p>
<p>7. Montage: products with TSMC made chips: PCs, mobile devices, autos, medical test equipment, others.</p>	<p>(7) Over the next two decades, together we delivered hundreds of millions of wafers essential to the growth of the Internet, computing, . . . mobile communications, . . . the automotive industry, and hundreds of everyday medical and industrial applications.</p>

<p>8. Montage: wafers and chips of the 1980s to current products.</p>	<p>(8) From four-inch wafers and two micron technology . . . to 300 millimeter Gigafabs and 20 nanometer R&D, TSMC has provided the most innovative, robust, and flexible manufacturing capabilities.</p>
<p>9. Graphic, build on Trinity of Strength text bullets as mentioned:</p> <p>Technology Leadership</p> <p>Manufacturing Excellence</p> <p>Customer Partnership</p>	<p>(9) TSMC is committed to supporting the semiconductor industry's prosperity through our trinity of strength.</p> <p>Technology Leadership that improves functionality, density, and energy efficiency.</p> <p>Manufacturing Excellence, to be a capacity leader - responsive and flexible - with the industry's best yields and cycle times.</p> <p>And Customer Partnership, to insure close collaboration for win-win relationships.</p>

<p>10. TSMC Gigafab footage, production lines, 12 inch fab, 40 nm production</p>	<p>(10) By adding even more capacity to Fab 12 and Fab 14 Gigafabs, TSMC is meeting the worldwide demand for chips that are faster, smarter, and more cost-effective than ever.</p> <p>And as the Internet continues its astounding growth, so too will TSMC be there to fabricate the semiconductors that make it possible.</p>
<p>11. TSMC 2010 Technology Symposium “Collaborate to Innovate” graphic (animated?)</p> <p>FADE OUT</p> <p>END</p>	<p>(11) Welcome back to the 2010 TSMC Technology Symposium!</p> <p>Explore the power of “collaborate to innovate”.</p> <p><u>Music up and fade out with video</u></p>