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Contact Challenges with Leadless Devices

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Interconnect Technology: Is There Really a Sweet Spot?

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A Fast Optimization Approach Which Integrates Mechanical & Electrical Performance into High Speed Socket Design

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High Performance Electrical Contact For 0.3-0.4 mm Contact Pitch

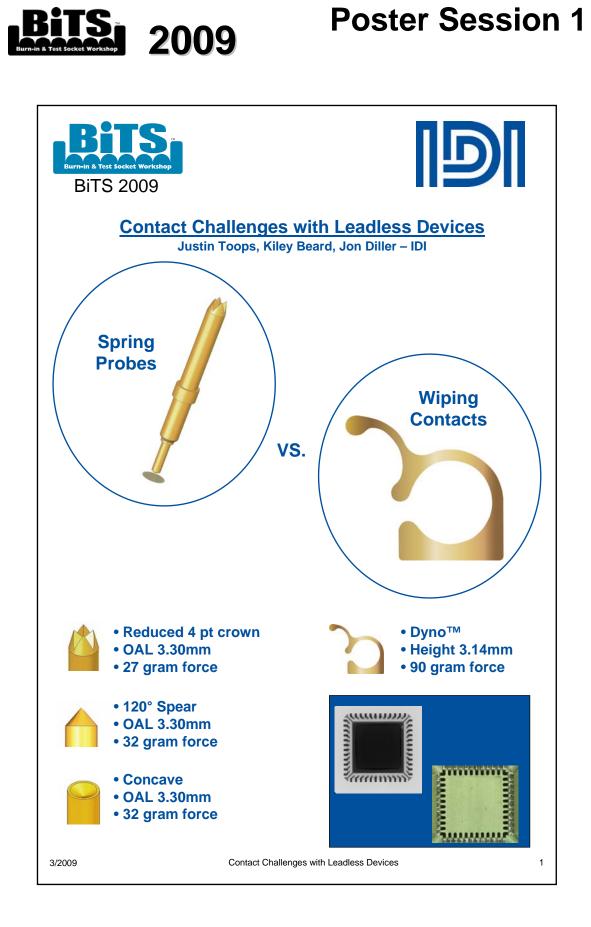
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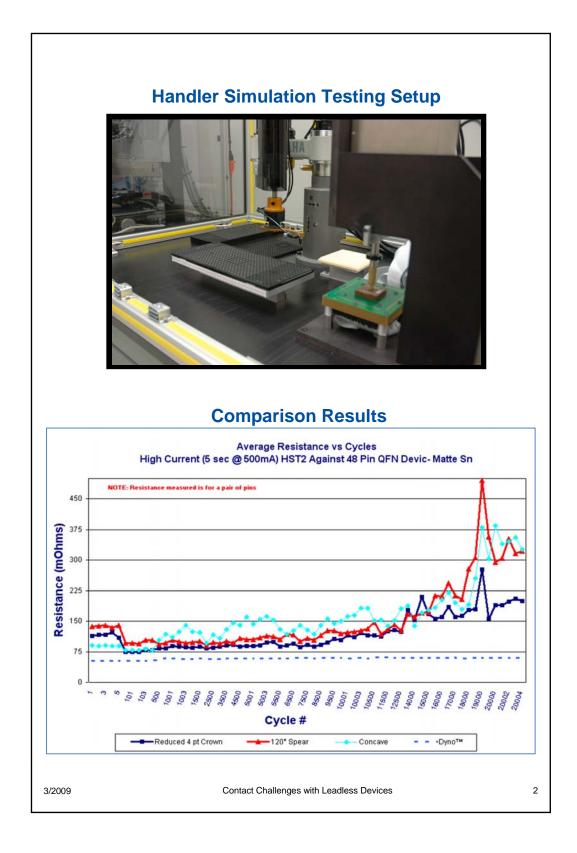
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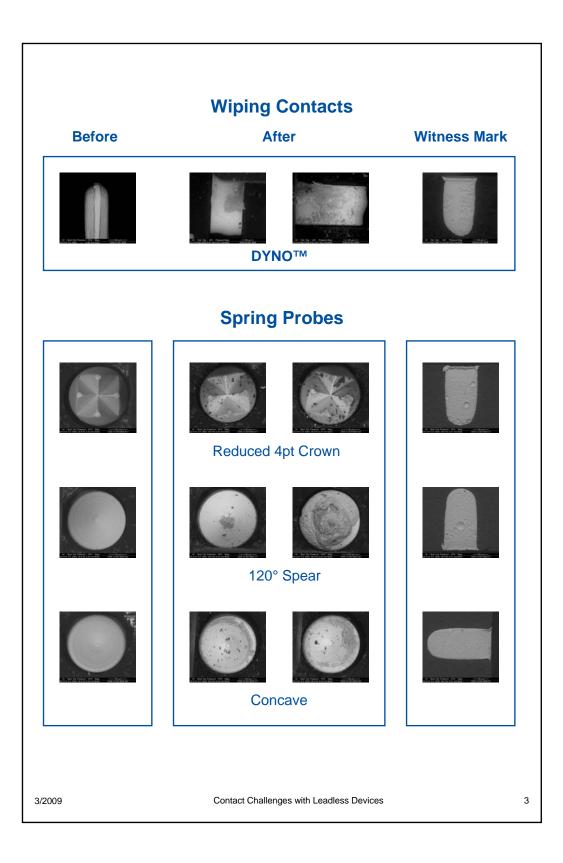
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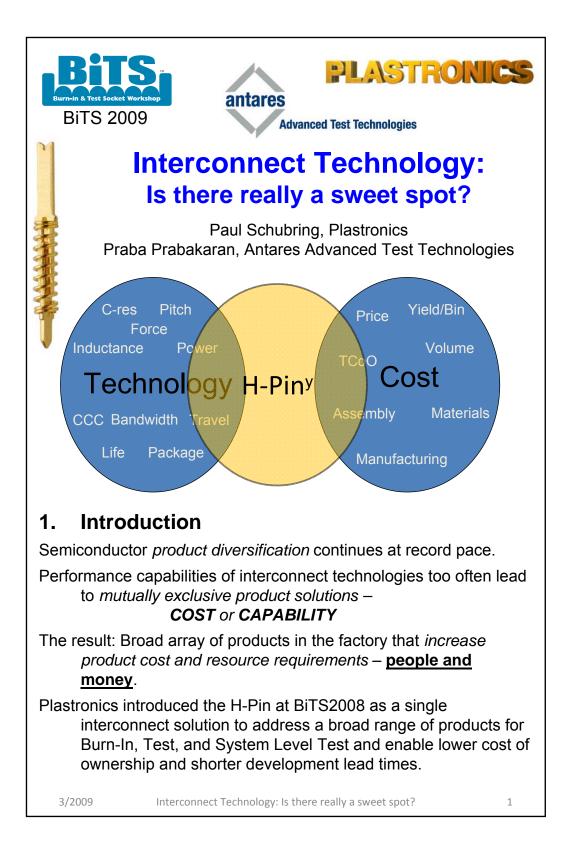




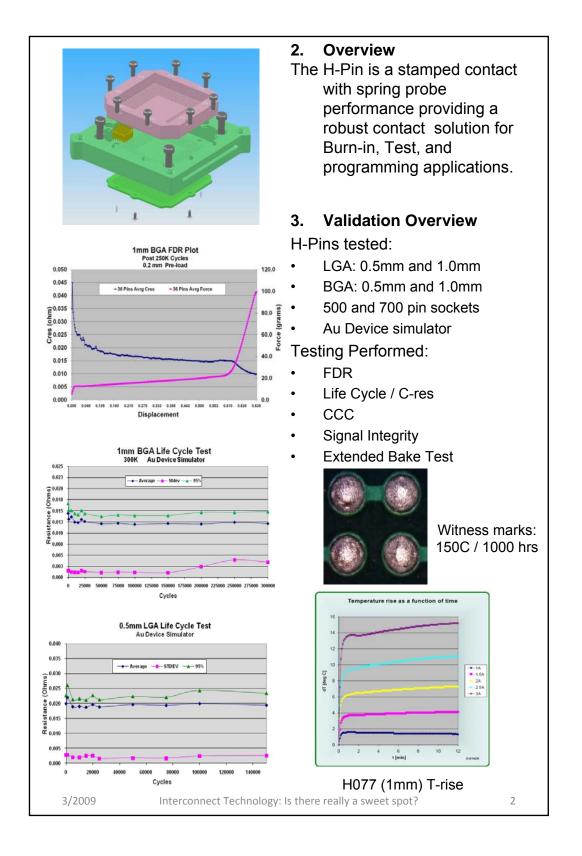




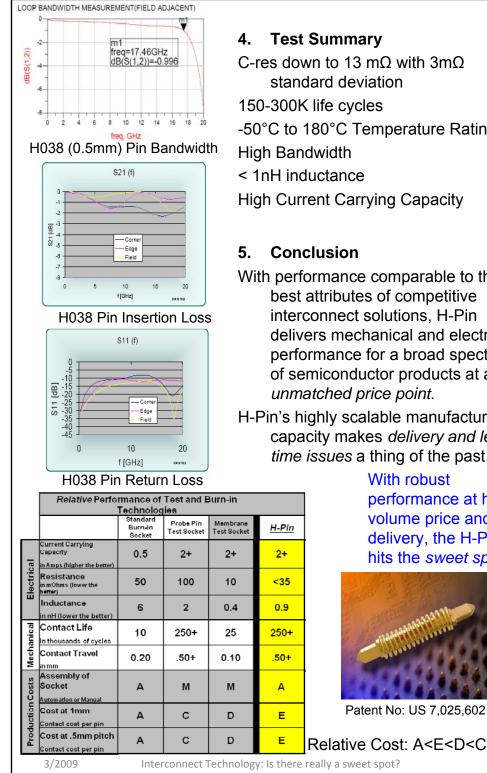












Test Summary

- C-res down to 13 m Ω with 3m Ω standard deviation
- 150-300K life cycles
- -50°C to 180°C Temperature Rating

High Current Carrying Capacity

- With performance comparable to the best attributes of competitive interconnect solutions, H-Pin delivers mechanical and electrical performance for a broad spectrum of semiconductor products at an unmatched price point.
- H-Pin's highly scalable manufacturing capacity makes delivery and lead time issues a thing of the past.

With robust performance at high volume price and fast delivery, the H-Pin hits the sweet spot.



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