

3D.1 RESILIENT AUTOMOTIVE PRODUCTS THROUGH PROCESS, TEMPERATURE AND AGING COMPENSATION SCHEMES by S. Mhira, V. Huard, D. Arora, P.

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This paper introduces a novel concept through design and product engineering solutions to maximize performance, all while meeting the high reliability standards of the automotive market. The figure below shows results of 23% speed gain while maintaining 1ppm Automotive failure rate.

