## **Post-CMOS Interconnect Performance at Millimeter-Wave Frequencies**

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Faculty Advisor: Prof. Rashaunda Henderson, University of Texas at Dallas Sponsor: Semiconductor Research Corporation (SRC)

## **Abstract**

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If you have any symbols or equations inside the abstract, please use Times New Roman italic font for these. An example would be the equation  $E = mc^2$ . If you include any numerical values in the abstract, please leave one space before the units. An example would be 2.45 GHz. If you have a stand-alone equation in your abstract, please use the following format:

$$v_o(t) = \frac{1}{\pi} \operatorname{Re} \int_0^\infty v_i(\omega) T(\omega) e^{j\omega t} d\omega$$
 (1)

The title is in bold font. After the title, skip one line and then put the name of the student or students who are the co-authors. Then put the name of the department and the name of the institution immediately below the names. Skip one line and then indicate the name of the faculty advisor, following the format shown above. If the project has a sponsor, then put this information on the following line, following the format shown above. Then skip two lines and put the word "Abstract" in bold. Then skip one line and begin the abstract. Please leave one blank line between paragraphs. Do not indent the text at the beginning of the paragraphs.

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