IEEE TCAD BBI ARTICLE

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Abstract—This is the abstract

Index Terms—Article submission, IEEE, IEEEtran, journal, LaTeX, paper, template, typesetting.

I. Introduction

THIS is the introduction.

II. BODY BIASING INJECTION PLATFORMS OVERHAUL

THIS second section is dedicated in analyzing the various improvements we set up to enhance BBI reproducibility. In the first place, we are going to analyze the various platforms proposed in the state-of-the art, then confront them to the proposed platform.

III. BODY BIASING INJECTION PLATFORMS MODELING

THIS section approaches the electrical modeling of BBI platforms and integrated circuits. As it has been proposed in Cosade2022Chancel, FDTC2022&2023Chancel, it is possible to model BBI ICs using transistor-less models. It has the advantage of providing a somewhat precise evaluation of the mechanisms at work, while allowing for large simulations in reasonable times. Within this context, we decided

IV. LOGIC PATH UNDER BBI