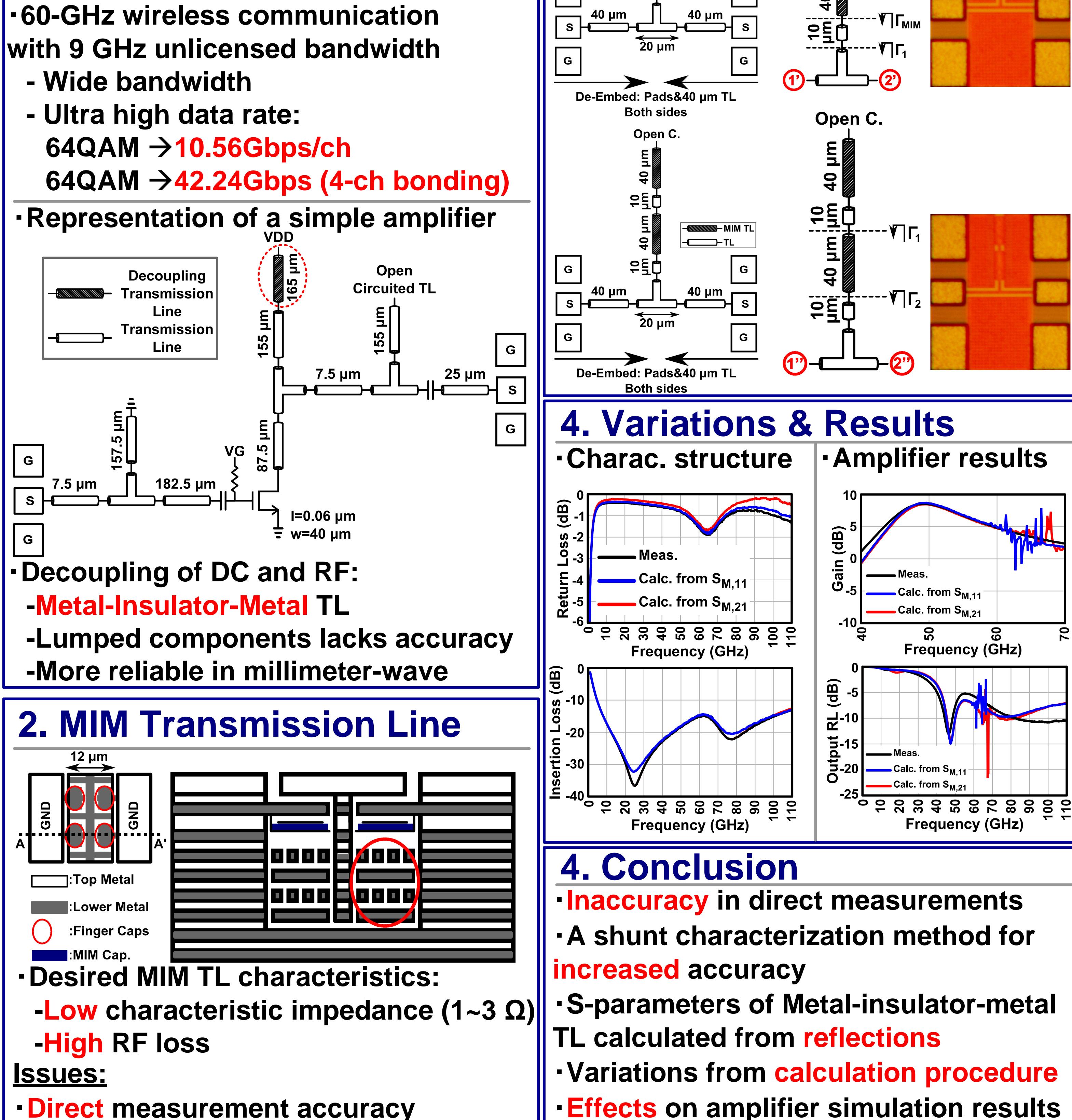
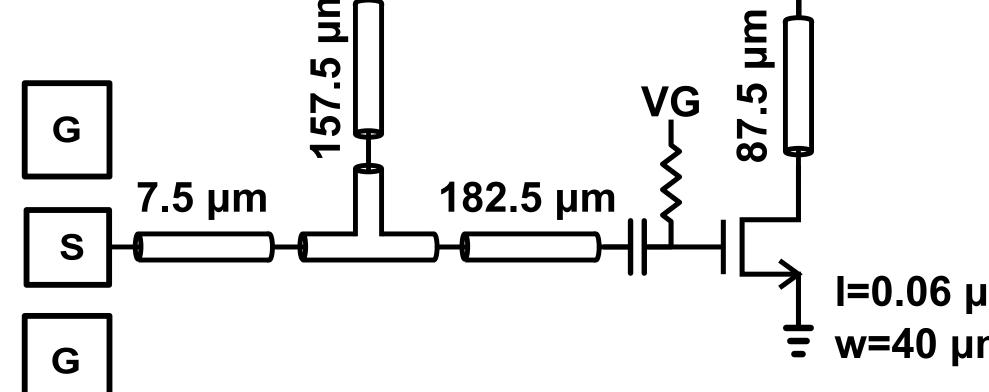
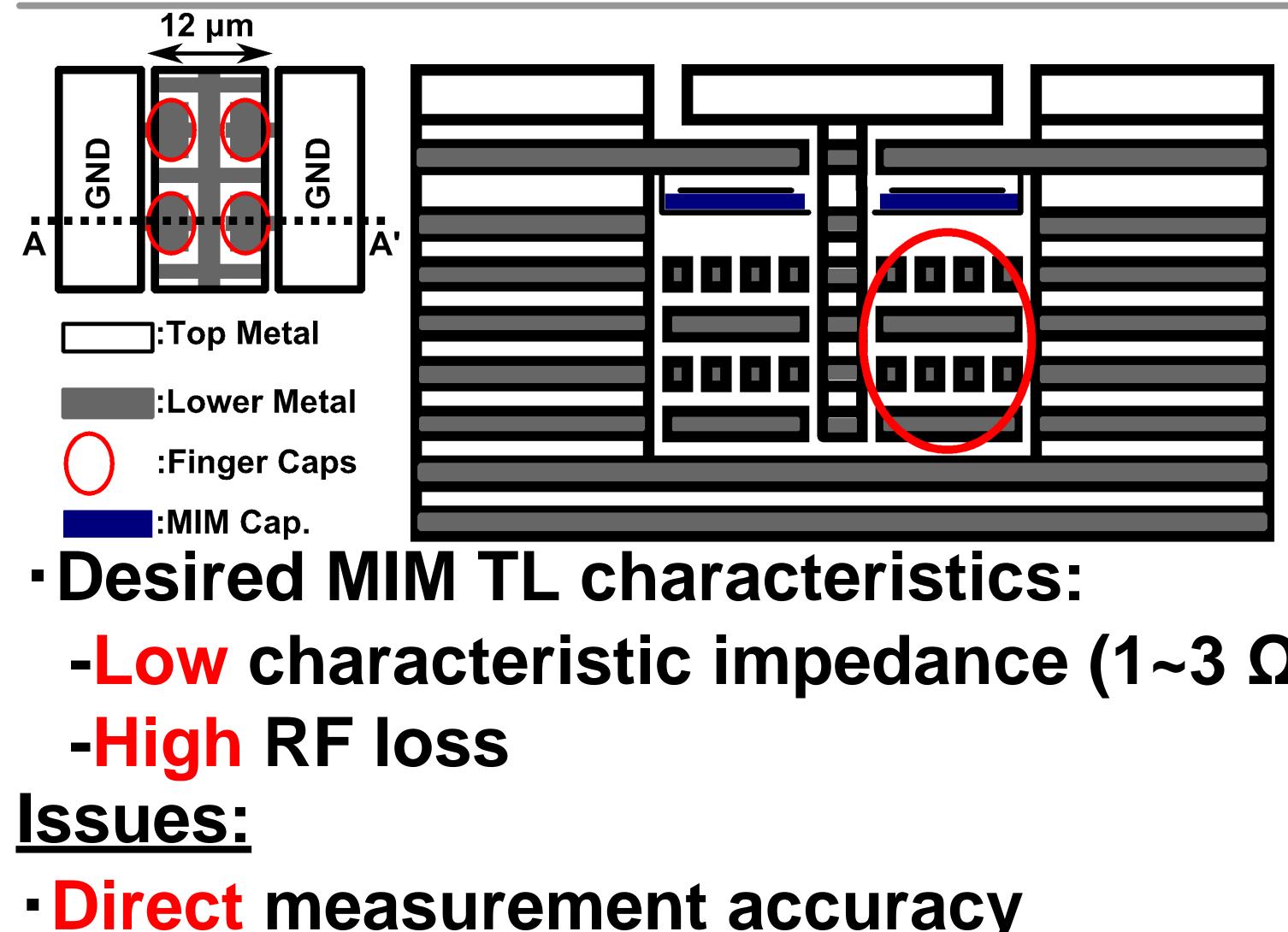
On the Variations of Shunt Characterization Technique of Decoupling Transmission Line for Millimeter-Wave CMOS Applications Korkut Kaan Tokgoz, Kimsrun Lim, Kenichi Okada, and Akira Matsuzawa Matsuzawa & Okada Lab, Tokyo Institute of Technology E-mail: korkut@ssc.pe.titech.ac.jp 3. Shunt Characterization 1. Motivation Two characterization structures ->> f (GHz) Open C. Open C. hm 58 59 60 61 62 63 64 65 66 - MIM TL **40** hm G 9







Effects on amplifier simulation results