



Chitose International Forum on Science and Technology 2026 (CIF26)

Best Paper Award

R07

A High-Performance 1.67 GHz Eigen-Value Decomposition Core Using Coordinate Rotation Digital Computer and Systolic Array in 16nm FinFET Technology

Wei-Shiang Lin, Hsuan-Kai Lin

Department of Electronic and Computer Engineering, National Taiwan University of Science and Technology

Best Poster Award

P02005

ESR Study of Charge Density-Dependent Selective Radical Scavenging by Carboxymethyl Cellulose

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P02010

A 16-nm FinFET LNA with High-Pass Gain Shaping for Cryogenic Qubit Readout

Feng-Chun Hsieh, Hsiao-Chin Chen

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P03005

Evaluation of EtherCAT Device Behavior Using FPGA-Based Jitter Injection into Frame Transmission Cycles

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