

CONTENTS

IDEC Journal of Integrated Circuits And Systems
Volume 4, Number 2, April 2018



jicas.idec.or.kr **JICAS**

ASIC Implementation for an ECC Processor

Jang-Hyun Ji and Howon Kim

–
P. 01

Implementation of Generalized Hough Transform for Autonomous Inspection Systems

Junwon Mun, Yuneseok Jang, Yoojun Nam and Jaeseok Kim

–
P. 07

A Reconfigurable Ultrasonic Analog Front-End IC for Medical Imaging Applications

Fatia Uftiani Putri and Hyouk-Kyu Cha

–
P. 13

A Hysteretic buck converter with Fast Transient Response

Mingyu Jeong, Jin-Gyu Kang and Changsik Yoo

–
P. 19