



제25회 한국반도체학술대회

The 25th Korean Conference on Semiconductors

2018년 2월 5일(월)-7일(수), 강원도 하이원리조트 컨벤션 호텔

2018년 2월 6일(화), 09:00-10:45

Room J (육백, 6층)

M. RF and Wireless Design 분과

[TJ1-M] RF and Wireless System and Circuits I

좌장: 권구덕 교수(강원대학교), 한정환 교수(충남대학교)

TJ1-M-1 09:00-09:30	<p>[초청]</p> <p>An RF Receiver Front-End for Multi Inter- and Intra-Band Carrier Aggregation Using CMOS Technologies</p> <p>Youngmin Kim¹ and Junghwan Han²</p> <p>¹RF Development Team, System LSI, Samsung Electronics, ²Department of Radio Science Engineering, Chungnam National University</p>
TJ1-M-2 09:30-10:00	<p>[초청]</p> <p>Multimode Multiband Cellular RF Transmitters</p> <p>Ki Yong Son</p> <p>RF Dev. Team, System LSI Business, Samsung Electronics</p>
TJ1-M-3 10:00-10:30	<p>[초청]</p> <p>A Multimode Supply Modulator for Cellular Envelope Tracking Power Amplifier</p> <p>Ji-Seon Paek and Dong-Su Kim</p> <p>Samsung Electronics</p>
TJ1-M-4 10:30-10:45	<p>Wideband Chirp Generator Using All-Digital PLL with DCO Gain Linearization for X-Band FMCW Radar</p> <p>Jong-Yeon Lee, Sangyong Park, Jeong-Yun Lee, Keum-won Ha, Kwang-Il Oh, Gwang-Sub Kim, and Donghyun Baek</p> <p>School of Electrical Engineering, Chung-Ang University</p>