



M. RF and Wireless Design **분과**

2019년 2월 15일(금), 09:00-10:45

Room G (루비3, 5층)

[FG1-M] RF Circuit Design

좌장: 권익진 교수(아주대학교), 권구덕 교수(강원대학교)

<p>FG1-M-1 09:00-09:30</p>	<p>[초청] Broadband High Performance Receiver for Fast Spectrum Sensing Analysis Jusung Kim <i>Department of Electronics and Control Engineering, Hanbat National University</i></p>
<p>FG1-M-2 09:30-10:00</p>	<p>[초청] A Low-Power 56Gbps PAM4 CDR Transceiver for Datacenter Optical Interconnects Kwangseok Han <i>Division of Optical Interconnects, Integrated Device Technology (IDT)</i></p>
<p>FG1-M-3 10:00-10:15</p>	<p>[초청] A Design of SingleSilicon™ Audio Amplifier IC for Artificial Intelligence Speaker Kyudon Choi, Jinsung Kim, Jaewook Lee, Sukmin Kang, Sun-ae Yoo, Soonwuk Jung, Jaeseok Choung, Changjong Im, Jeongseok Chae, and Ki-tae Park <i>RnD Center, Iron Device</i></p>
<p>FG1-M-4 10:15-10:30</p>	<p>Bootstrapped Fully Differential CMOS Transimpedance Amplifier Yoonji Park, Daseul Yoon, He Ying, Chaerin Hong, Sung Min Park, and Jihoon Kim <i>Department of Electronic and Electrical Engineering, Ewha Womans University</i></p>
<p>FG1-M-5 10:30-10:45</p>	<p>Symmetric Current Conveyor Transimpedance Amplifier in 0.13μm CMOS Daseul Yoon, Yoonji Park, Chaerin Hong, Ying He, Sung Min Park, and Jihoon Kim <i>Department of Electronic and Electrical Engineering, Ewha Womans University</i></p>