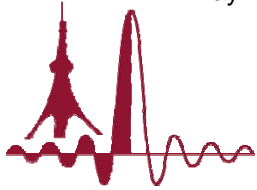


AWARDS CEREMONY

2014 International Symposium on Electromagnetic Compatibility, Tokyo
May 15, 2014, Josui Kaikan, Tokyo, Japan



祝

Risaburo Sato Award

To honor the authors of the most outstanding regular paper selected on the basis of originality and technical excellence

Forward Wave Analysis for EMC Power Supply Design above 1 GHz

Umberto Paoletti, Yasumaro Komiya, Takashi Suga, Hideki Osaka

Excellent Paper Award

To honor the authors of papers judged to be of high merit

Relationship between Spatial-Averaged SAR and Temperature Elevation in Human Head Models from 1-10 GHz

Akimasa Hirata, Shunya Ohta, Ilkka Laakso, Osamu Fujiwara

Electromagnetic Radiated Emissions from a Wireless Power Transfer System using a Resonant Magnetic Field Coupling

Sunkyu Kong, Jonghoon Kim, Bumhee Bae, Jonghoon J. Kim, Sukjin Kim, Joungho Kim

Power and Ground Phase Relation in LSI Power Distribution Network at Common-mode Noise Reduction

Takuro Murakami, Masaaki Maeda, Yuichi Mabuchi, Tohlu Matsushima, Takashi Hisakado, Osami Wada

The Advantages of Spatial Domain Probe Compensation Technique in EMC Near-Field Measurements

Martin Schmidt, Manfred Albach

Young Researcher Award

To honor the young authors who have submitted outstanding work in the EMC field

Cheng Ji

A Case Study on ESD Immunity Test for a Small-Type Control Board

Cheng Ji, Daisuke Anzai, Jianqing Wang, Ikuko Mori, Osamu Fujiwara

Masashi Kawakami

Measurement of Complex Near Magnetic Fields by Using 6-port Network

Masashi Kawakami, Takayuki Nambu, Kimitoshi Murano, Yoshio Kami, Fengchao Xiao

Sunkyu Kong

Electromagnetic Radiated Emissions from a Wireless Power Transfer System using a Resonant Magnetic Field Coupling

Sunkyu Kong, Jonghoon Kim, Bumhee Bae, Jonghoon J. Kim, Sukjin Kim, Joungho Kim

Tohlu Matsushima

Imbalance Control by Open Stub for Reduction of Common-Mode Conversion at Differential Transmission Line Bend

Tohlu Matsushima, Osami Wada

Martin Schmidt

The Advantages of Spatial Domain Probe Compensation Technique in EMC Near-Field Measurements

Martin Schmidt, Manfred Albach

IEEE EMC Society Japan and Sendai Chapters Student Award

To honor the authors who possess the IEEE Student Membership, belonging to either of the two chapters, and also who have submitted outstanding work in the EMC field

Takaaki Ibuchi

Experimental Evaluation on Time Variation of Conducted Noise Spectrum for a PFC Converter

Takaaki Ibuchi, Ryuma Kamikomaki, Tsuyoshi Funaki

Kewei Shi

A Study of Common Mode Noise Current of Bridgeless PFC Circuit Considering Voltage Change in Y-Capacitors

Kewei Shi, Satoshi Tomioka, Masahito Shoyama