

2018 International Symposium on Electromagnetic Compatibility (EMC EUROPE 2018)

**Amsterdam, Netherlands
27-30 August 2018**

Pages 1-481



**IEEE Catalog Number: CFP1806F-POD
ISBN: 978-1-4673-9699-8**

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IEEE Catalog Number:	CFP1806F-POD
ISBN (Print-On-Demand):	978-1-4673-9699-8
ISBN (Online):	978-1-4673-9698-1
ISSN:	2325-0356

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
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Red Hook, NY 12571 USA
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SS-01a: Special Session on Aerospace EMC — 1

- | | |
|----|---|
| 1 | Radiated Susceptibility Tests in Thermal Vacuum Chambers Working as Reverberation Chambers
<i>(Guillaume Andrieu, Nicolas Ticaud, Frédéric Lescoat, Laurent Trougnou)</i> |
| 7 | Experimental Proof of Concept for the Correlation of Bulk Current Injection and Radiated Susceptibility Tests for Aerospace Equipment up to 1GHz
<i>(G. Spadacini, F. Grassi, S.A. Pignari, P. Bisognin, Alexandre Piche, S. Marra)</i> |
| 11 | A Crosstalk Sensitivity Analysis on Bundles of Twisted Wire Pairs
<i>(Jesper Lansink Rotgerink, Frank Leferink)</i> |
| 17 | RFI Estimation from Non-GSO Satellites Based on Two Line Element Assisted Equivalent Power Flux Density Calculations
<i>(Tom Hartman, Niek Moonen, Frank Leferink)</i> |
-

SS-01b: Special Session on Aerospace EMC — 2

- | | |
|----|---|
| 22 | Prediction of Electronic Board Radiated Emissions from Near Field Characterization
<i>(Samuel Leman, Rachid Omarouayache, Frédéric Hoeppe, Alexandre Piche)</i> |
| 28 | Modified FTL Approach for High Frequency EM Coupling on Cables Installed in Complex Structures
<i>(Isabelle Junqua, Jean-Philippe Parmantier, Solange Bertuol)</i> |
| 34 | EMC Challenges for ESA Scientific Missions
<i>(Alfonso Muñoz Hernandez, María Jiménez Lorenzo, Jose Gala Escolar, Daniel López Sanz, Alejandro Arnau Trillo, Manuel Añón Cancela)</i> |
-

SS-01c: Special Session on Aerospace EMC — 3

- | | |
|----|--|
| 40 | Study of UWB Electromagnetic Pulse Impact on Commercial Unmanned Aerial Vehicle
<i>(K.Yu. Sakharov, A.V. Sukhov, V.L. Ugolev, Yu.M. Gurevich)</i> |
| 44 | Measuring Signal Environment in the Aircraft Surveillance Frequency by Flight Experiments
<i>(Takuya Otsuyama, Junichi Naganawa, Junichi Honda, Hiromi Miyazaki)</i> |
| 48 | Unlocking the Access to the Effects Induced by IEMI on a Civilian UAV
<i>(José Lopes Esteves, Emmanuel Cottais, Chaouki Kasmi)</i> |
| 53 | Design of Passive Equalizer for SpaceWire Links via Support Vector Machine
<i>(R. Trinchero, Flavio G. Canavero)</i> |
-

SS-09a: Special Session on Automotive EMC — 1

- | | |
|----|--|
| 57 | Verification of EMI Limit by Means of a Receiver Sensitivity Through Interference in Case of Occurring from Vehicle Electric Parts in the ITS Frequency Band (5.86–5.93GHz)
<i>(Young Seob Kim, Hyok Lee, Houn Soo Lee, Boem Jin Choi)</i> |
| 60 | Toward Investigation of the Multi-Gig Data Transmission up to 5Gbps in Vehicle and Corresponding EMC Interferences
<i>(Sanaz Mortazavi, Detlef Schleicher, Frank Schade, Carsten Gremzow, Friedel Gerfers)</i> |
| 66 | Simulating RF Impedance and High-Voltage to Low-Voltage Coupling in Automotive Traction Batteries
<i>(Yu Xian Teo, Jiaqi Chen, Alastair R. Ruddle)</i> |
| 72 | In-Car Emission Prediction for a Real Communication System Based on a Component Level Test
<i>(Emanuel Panholzer, Matthias Spägle, Helmut Leier, Stefan Lindenmeier)</i> |

SS-09b: Special Session on Automotive EMC — 2

- 78 **Development of an Adaptive EMI Cancellation Strategy for Stationary Clocked Systems**
(A. Bendicks, T. Dörlemann, Stephan Frei, N. Hees, M. Wiegand)
- 84 **Automated Filter Optimization for High-Voltage Cable Harness Based on Circuit Simulations for Conducted Emissions Prediction**
(Denis Mueller, M. Beltle, S. Tenbohlen)
- 90 **Analytic Calculation of Shielding Effect of Vehicular Body on Low Frequency Magnetic Fields Induced by High Voltage Cables**
(Anika Henke, Robert Nowak, Stephan Frei)
- 96 **Comparison of Unshielded Twisted Pair and Flexible Printed Circuit Interconnects for Data Networks**
(Yu Xian Teo, Alastair R. Ruddle, Jiaqi Chen)
-

SS-06: Special Session on Conducted EMI / Low Frequency EMI

- 102 **Estimation of Radiation Efficiency of GaN Half-Bridge Based Submodule System for Radiated EMI Prediction**
(Chris van Diemen, Niek Moonen, Frank Leferink)
- 108 **Waveform Modeling of Conducted Disturbances Below 150kHz from Power Conversion Equipment**
(Farhan Mahmood, Yuichiro Okugawa, Ken Okamoto, Naomichi Nakamura, Jun Kato)
- 113 **Predictive Model for Extreme Electromagnetic Compatibility on CMOS Inverters**
(Troy Powell, Nishchay H. Sule, Sameer Hemmady, Payman Zarkesh-Ha)
- 117 **Evaluation of Numerical Methods for the Simulation of Real Test Facilities for Low-Frequency Magnetic Fields Measurements**
(Maik Rogowski, Sven Fisahn, Heyno Garbe)
-

SS-04a: Special Session on Education for EMC — 1

- 122 **An EMC Education Program for Non-Electric/Electronics Background Engineers**
(Yoshio Kami, Takashi Nakamura, Yoshitaka Hashimoto, Keiji Fukuzawa, Yoshiki Kayano)
- 128 **An Insightful Derivation of Transmission Line Equations Including Electromagnetic Field-Coupling**
(Frank Gronwald)
- 132 **Currents and Magnetic Fields in Hollow Tubes: An In-Class Experiment and Lab Demonstrator for EMC Education**
(Ramiro Serra, Lex van Deursen)
- 137 **EMC Experiment to Educate the Art of “Creating Loosely Coupled Coherent Modules”**
(Frits Buesink, Robert Vogt-Ardatjew, Frank Leferink)
-

SS-04b: Special Session on Education for EMC — 2

- 143 **EMC Protection of Instrument Signal Lines in Industrial Installations — A Demonstration Model for EMC Education**
(Cornelis F. Post)
- 149 **Lecture Demonstrations on Transfer Impedance**
(A.P.J. van Deursen)
- 155 **University Engineering Course on EMF Safety**
(M. Feliziani, Tommaso Campi, Silvano Cruciani, Valerio De Santis)

SS-05 : Special Session on Electromagnetic Eavesdropping

- 161 **Level of Electromagnetic Safety of Graphic Digital Interface**
(Ireneusz Kubiak)
- 166 **Second Order Soft-TEMPEST in RF Front-Ends: Design and Detection of Polyglot Modulations**
(Emmanuel Cottais, José Lopes Esteves, Chaouki Kasmi)
- 172 **Optical TEMPEST**
(Joe Loughry)
-

SS-02a: Special Session on EMC Diagnostics of Complex Systems — 1

- 178 **Worst-Case Model for Considering Gaskets in Calculation of Shielding Effectiveness of Metallic Enclosures**
(Dzmitry Tsyantenka, Y.Y. Arlou, Eugene V. Sinkevich)
- 184 **Estimation of Electromagnetic Background Created by Equipment of Cellular Radio Networks in Urban Areas with High Spatial Density of Subscribers**
(Alexander Svistunov)
- 190 **Multi-Variant Discrete Analysis of EMC of On-Board Radio Equipment with Use of Worst-Case Models**
(Vladimir I. Mordachev, Eugene V. Sinkevich, Dzmitry Tsyantenka, A.J. Krachko, Y.V. Yatskevich, A.V. Shuldov, A.A. Vodchits, Yingsong Li, Tao Jiang, Wei Xue)
- 196 **Worst-Case Model for Calculation of Lightning Electromagnetic Field**
(Y.Y. Arlou, Dzmitry Tsyantenka, Eugene V. Sinkevich, Xie Ma)
-

SS-02b: Special Session on EMC Diagnostics of Complex Systems — 2

- 202 **Restrictions on Wideband Systems of Mobile Communications of New Generations at Declared Expansion of Data Transfer Rates**
(Vladimir I. Mordachev)
- 208 **Analysis of Nonstationary Emissions for Efficient Characterization of Stochastic EM Fields**
(M.H. Baharuddin, C. Smartt, M.I. Maricar, David W.P. Thomas, G. Gradoni, S.C. Creagh, G. Tanner)
-

SS-07 : Special Session on Power Quality and EMC

- 214 **Conducted Emissions on DC Power Grids**
(L. Ensini, L. Sandrolini, David W.P. Thomas, M. Sumner, C. Rose)
- 220 **Implementation of Current Based Three-Phase CM/DM Noise Separation on the Drive Side**
(Julian Dobusch, Daniel Kuebrich, Thomas Duerbaum, Fabian Diepold)
- 226 **Calibrated Contactless Impedance Measurements with DC Bias Currents**
(Martin Harm, Oliver Kerfin, Lukas Oppermann, Achim Enders)
- 231 **Parasitic Magnetic Coupling in Voltage Measurement Setups for Impulse Current Tests**
(Oliver Kerfin, Tobias Hartmut Kopp, Michael Kurrat)
- 237 **Modal S-Parameter Estimation of EUT Connection of Conducted Disturbance Measurement System**
(Ifong Wu, Shinobu Ishigami, Kaoru Gotoh, Yasushi Matsumoto)

SS-08: Special Session on Railway EMC

- 242 **About Electromagnetic Compatibility of Track Circuits with the Traction Supply System of Railway**
(Tetiana Serdiuk, M. Feliziani, Kseniia Serdiuk)
- 248 **Increasing EMC on International Conventional Railways: A Practical Implementation**
(Remco M. Paulussen, René Koopal)
- 251 **Modelling of the Return Traction Current Harmonics Distribution in Rails for AC Electric Railway System**
(Volodymyr Havryliuk)
- 255 **When DC Traction Systems Meet HF Disturbances: The Best of Both Worlds?**
(Erwin Smulders, Guus van der Hoeven)
- 260 **Full Time Domain EMI Measurement System Applied to Railway Emissions According to IEC 62236-3-1/EN 50121-3-1 Standards**
(Marc Pous, Marco A. Azpúrua, José A. Oliva, Marc Aragón, Iván González, Ferran Silva)
-

SS-03a: Special Session on Risk-Based EMC for Complex Systems — 1

- 266 **Effectiveness of Data Triplication in Harsh Electromagnetic Environments**
(Jonas Van Waes, Jens Vankeirsbilck, Jonas Lannoo, Davy Pissoort, Jeroen Boydens)
- 271 **Effectiveness of Hamming Single Error Correction Codes Under Harsh Electromagnetic Disturbances**
(Jonas Van Waes, Jonas Lannoo, Jens Vankeirsbilck, Andy Degraeve, Joan Peuteman, Dries Vanoost, Davy Pissoort, Jeroen Boydens)
- 277 **Remarks on Direct Deterministic Integration to Compute Probability Distributions in EMC**
(Marcus Stierner)
- 283 **Simplifying Risk Analysis to Determine the Influence of Wind Turbines to the Electric Field of a DVOR Antenna Using Artificial Neural Networks**
(Felix Burghardt, Sergei Sandmann, Heyno Garbe)
-

SS-03b: Special Session on Risk-Based EMC for Complex Systems — 2

- 288 **Effectiveness of Time Diversity to Obtain EMI-Diverse Redundant Systems**
(Jonas Lannoo, Jonas Van Waes, Andy Degraeve, Dries Vanoost, Jeroen Boydens, Davy Pissoort)
- 293 **The Need for a Risk-Based Systems Engineering Approach in Automotive EMC Engineering**
(Alastair R. Ruddle, Anthony J.M. Martin)

Anta: Antennas and Co-Site Interference — 1

- 299 **Identification Method of PC Hardware Interfaces (SEIM) in Co-Locating Systems**
(Rafal Przesmycki, Marek Bugaj, Marian Wnuk)
- 303 **EMC Performances of a Land Army Vehicle to Respect Integrated Radios Reception Sensitivity: Typical Performances Needed for “Fitted For Radio (FFR)” Land Vehicle**
(Alain Alcaras)
- 309 **Interference Impact on Two of LTE’s Control Channels**
(Karina Fors, Kia Wiklundh, Sara Linder)
- 315 **Direct Modelling of Wiring Junction Within Very Large Scale Simulations**
(Zhewen Zhang, Ana Vukovic, Trevor M. Benson, Phillip Sewell)
-

Antb: Antennas and Co-Site Interference — 2

- 319 **Free-Space Factor Calibration of Hybrid Antenna**
(Masaru Yoshihara, Hiroyuki Shimanoe, Katsunori Miura, Hidenori Muramatsu)
- 325 **Uncertainty of Phase Center Calculations Using Defective Field Data**
(Dominic Härke, Niklas Briest, Heyno Garbe)
- 329 **Influence of the Reverberation Chamber on Antenna Characterization Performances**
(W. Krouka, François Sarrazin, Elodie Richalot)
- 334 **Improvement of Folded Rhombic Antenna for Transient Electromagnetic-Field Radiator**
(Shinobu Ishigami, Masaki Saka, Ryuta Koike, Ken Kawamata)
-

Antc: Antennas and Co-Site Interference — 3

- 339 **Plane Wave Spectrum Method Applied on Radiated Magnetic Field from RFID Reader Antenna**
(Kassem Jomaa, Fabien Ndagijimana, Hussam Ayad, Majida Fadlallah, Jalal Jomaah)
- 343 **PEEC Models of Printed Antennas in Condition Monitoring Applications Covered by Dielectrics with Temperature-Dependent Permittivity**
(Andreas Hartman, Jonas Ekman, Defeng Lang, Daniele Romano, Giulio Antonini)
- 349 **Issues Concerning Radio Noise Floor Measurements Using a Portable Measurement Set-Up**
(Koos Fockens, Frank Leferink)
-

CCs: Chambers and Cells

- 355 **Monostatic Radar Cross-Section Estimation of Canonical Targets in Reverberating Room Using Time-Gating Technique**
(Ayoub Soltane, Guillaume Andrieu, Alain Reineix)
- 360 **Approaches to Determine the Transfer Function of TEM Waveguides**
(Niklas Briest, Heyno Garbe, Martin Schaarschmidt)
- 366 **Simulation Methodology of Radiated Emission for IC Stripline Measurements**
(Wilmar Heuvelman, Rick Janssen, Sergei Kapora, Stefan Kwaaitaal, Erick Rodriguez, Jeroen Kuenen, Gunnar Schulz-Mewes, Philip Axer)
- 371 **A Study of Electric-Field Measurement Disturbances Brought by Probe Supports**
(Ludivine Le Bars, Jean-François Rosnarho, Jérôme Sol, Philippe Besnier, François Sarrazin, Elodie Richalot)

ES: E-Field Sensing

- 376 **Uncertainties in Rydberg Atom-Based RF E-Field Measurements**
(Matthew T. Simons, Marcus D. Kautz, Joshua A. Gordon, Christopher L. Holloway)
- 381 **Development and Applications of a Fiber-Coupled Atom-Based Electric Field Probe**
(Christopher L. Holloway, Matthew T. Simons, Marcus D. Kautz, Perry F. Wilson, Joshua A. Gordon)
- 386 **Measurement of Radio-Frequency Radiation Pressure: The Quest for a New SI Traceable Power Measurement**
(Christopher L. Holloway, Alexandra Artusio-Glimpse, Matthew T. Simons, Ivan Ryger, Marcus D. Kautz, Kyle A. Rogers, Abdulaziz H. Haddab, Paul A. Williams, Sae Woo Nam, John H. Lehman)
- 391 **High-Resolution Near-Field Imaging and Far-Field Antenna Measurements with Atomic Sensors**
(David A. Anderson, Eric Paradis, Georg Raithel, Rachel E. Sapiro, Matthew T. Simons, Christopher L. Holloway)
- 394 **Resonator Substrate-Integrated Waveguide (SIW) Sensor for Measurement of AC Electric Fields**
(Amirmasoud Amirkabiri, Greg E. Bridges, Behzad Kordi)
-

Comm: EMC in Communication Systems

- 398 **Statistical Considerations for Total Isotropic Sensitivity of Wireless Devices Measured in Reverberation Chambers**
(Robert D. Horansky, Thomas B. Meurs, Matthew V. North, Chih-Ming Wang, Maria G. Becker, Kate A. Remley)
- 404 **Electromagnetic Immunity of Mobile Devices — Statistical Analysis**
(Grzegorz Lubkowski, Michael Suhrke)
- 408 **Statistical Characteristics of Radiation Noise from LED Lamps and its Effect on Wireless Medical Telemeters**
(Sazu Arie, Kai Ishida, Ifong Wu, Kaoru Gotoh, Yasushi Matsumoto, Minoru Hirose)
- 413 **Experimental Validation of Localization Method for Finding Magnetic Sources on IoT Devices**
(Frank T. Werner, Antonije R. Djordjević, Dragan I. Olćan, Milos Prvulovic, Alenka Zajić)
-

ICa: EMC in Integrated Circuits (ICs) — 1

- 419 **Stability Analysis of Black-Box Models of Integrated Circuits for DPI Simulations**
(Marko Magerl, Christian Stockreiter, Adrijan Barić)
- 425 **Design of a Self-Cascoded Miller Amplifier with Superior EMI Immunity in UMC 180nm CMOS**
(Carmelo Zuccarotto, Anna Richelli, Simon Kennedy, Jean-Michel Redouté)
- 429 **A Common-Mode Filter with Three Alterable and Designable Transmission Zeroes**
(Chi-Hsuan Cheng, Tzong-Lin Wu)
- 433 **Time-Domain Analysis and Modeling of Large-Signal RFI Rectification in MOS Transistors**
(F. Torrès, C. Pouant, Alain Reineix, P. Hoffmann, J. Raoult, L. Chusseau)

ICb: EMC in Integrated Circuits (ICs) — 2

- 439 **Identification of Dominant ICs for Electromagnetic Emission by Using Noise Source Amplitude Modulation and Correlation Analysis**
(*Shimpei Yoshino, Chiaki Ishida, Kengo Iokibe, Yoshitaka Toyota, Yasuyuki Nogami*)
- 445 **Interaction of RF DPI with ESD Protection Devices in EMS Testing of IC Chips**
(*Akihiro Tsukioka, Makoto Nagata, Daisuke Fujimoto, Noriyuki Miura, Rieko Akimoto, Takao Egami, Kenji Niinomi, Takeshi Yuhara, Sachio Hayashi, Karthik Srinivasan, Ying-Shiun Li, Norman Chang*)
- 451 **Full-Chip ESD Simulations in Bipolar Technology**
(*Vlatko Galić, Aarnout Wieers, Renaud Gillon, Adrijan Barić*)
-

PCB: EMC in Printed Circuit Boards

- 457 **Temperature Effect Kron-Branin Model of Tree Microstrip Interconnects**
(*Z. Xu, Y. Liu, B. Ravelo*)
- 463 **Investigation on Degradation of Common Mode Noise Suppression with Electrostatic Discharge Protection Array**
(*Chin-Yi Lin, Tzong-Lin Wu*)
- 467 **Fast Simulation of PCB/IC/Flex Circuit Assembly Using Partial Element Equivalent Circuit Method**
(*G. Gabriadze, G. Chiqovani, A. Demurov, Z. Kutchadze, D. Karkashadze, Roman Jobava*)
- 473 **Investigation of Radiated EMI from Printed Circuit Board Edges up to 100GHz by Using an Effective Two-Dimensional Approach**
(*Lei Wang, Christian Schuster*)
-

Std: EMC Standards and Interlaboratory Comparison (ILC)

- 477 **Inconsistency in CISPR 16-1-1 Performance Tests for Disturbance Analysers**
(*Mario Monti, Elena Puri, Massimo Monti*)
- 482 **Design of a Reference Device for Surge Immunity Inter-Laboratory Comparison**
(*Emrah Tas, Frédéric Pythoud, Beat Muehleemann*)
- 488 **Improved Just-Before-Test Verification Methods with VNA for Conducted EMC Tests**
(*Osman Şen, Soydan Çakır*)
- 494 **Influence of Disturbance Current Mode on Correlation Between Radiation Test Sites Using VHF-LISN and CMAD**
(*Shinichi Okuyama, Nobuo Kuwabara, Kunihiro Osabe, Hidenori Muramatsu*)
-

Exp: Exposure to Electromagnetic Fields (EMF)

- 500 **Measuring, Logging, and Visualizing Pulsed Electromagnetic Fields Combined with GPS Location Information**
(*Shiwam Isrie, Niek Moonen, Hans Schipper, Hans Bergsma, Frank Leferink*)
- 506 **Visualization of Electromagnetic Field Distribution with Augmented Reality**
(*Ken Sato, Tomoya Tsukahara, Yoshitsugu Kamimura*)
- 510 **Body Shadow Effect Avoidance Through Effective Analysis of Exposure with Personal Exposimeters in Indoor Enclosures**
(*Silvia de Miguel-Bilbao, Juan Blas, Francisco Falcone, Victoria Ramos*)
- 515 **Relationship Between in-situ Electric Field and External Magnetic Field Strength in Human Models — Rational of IEEE C95.6 Standard Revisited**
(*Katsuaki Aga, Akimasa Hirata, Ilkka Laakso*)

M&Sa: Modelling and Simulation — 1

- 521 **Fastening Assemblies Modelling in Finite Difference Time Domain**
(P. Monferran, C. Guiffaut, Alain Reineix, F. Fustin, F. Tristant)
- 527 **Inferring the Probability Distribution of the Electromagnetic Susceptibility of Equipment from a Limited Set of Data**
(T. Houret, Philippe Besnier, S. Vauchamp, Philippe Pouliguen)
- 533 **Volume-Filament-PEEC-Based Modal Network Representation for Skin and Proximity Effect in Conductors with Variable Geometry**
(Christian Bednarz, Marco Leone)
-

M&Sb: Modelling and Simulation — 2

- 539 **Fast and Accurate Modeling Methodology Using Passive Macromodeling Techniques**
(Mohamed Touré, Stefano Grivet-Talocia, Flavio G. Canavero, Florent Robert, Françoise Paladian, Mohamed Bensetti, Laurent Dufour)
- 545 **Investigation of Thin Wire Structures Including Losses and Coatings Employing Perturbation Theory**
(Fabian Ossevorth, Ralf T. Jacobs, Hans Georg Krauthäuser)
- 551 **Comparison Between Simulation and Measurement of EMI Inside a Computer Chassis Mock-Up**
(Valentin Houchouas, Muriel Darces, Nicolas Bourey, Emmanuel Cottais, Yves Chatelon, Marc Hélier)
- 556 **An Equivalent Radiation Source Based on Artificial Neural Network for EMI Prediction**
(S. Yao, Y.F. Shu, L. Tong, X.C. Wei, Y.B. Yang, E.X. Liu)
-

NFTD: Near Field and Time Domain Techniques

- 561 **Dynamic Performance Evaluation of Full Time Domain EMI Measurement Systems**
(Marco A. Azpúrua, Marc Pous, Mireya Fernandez, Ferran Silva)
- 567 **Exploratory Data Analysis on Stochastic Emissions Near-Field Scanning Measurements**
(José A. Oliva, Marco A. Azpúrua, Marc Pous, Ferran Silva, M.H. Baharuddin, C. Smartt, David W.P. Thomas)
- 573 **Characterization of the Cyclostationary Emissions in the Near-Field of Electronic Device**
(Y. Kuznetsov, A. Baev, M. Konovalyuk, A. Gorbunova, M. Haider, J.A. Russer, P. Russer)
- 579 **Reconstruction of Current Distribution and Termination Impedances of PCB-Traces by Magnetic Near-Field Data and Transmission-Line Theory**
(Robert Nowak, Stephan Frei)
- 585 **Optimizing a Decoupling Capacitor on a PCB: A Fully Time-Domain Approach Based on PSO and TD-CIM**
(Petr Kadlec, Vladimír Šeděnka, Martin Marek, Martin Štumpf)

NM: New Materials

- 590 **High-Frequency Model of a Setup for Time-Domain Inductor Characterization**
(Josip Bačmaga, Raul Blečić, Renaud Gillon, Adrijan Barić)
- 596 **Determining Parameters of Novel Ferrimagnetic Materials for the Design of Electronic Adjustable High Power Non-Linear Transmission Lines**
(Michael Camp, Jürgen Schmitz, Markus Jung, Piotr Laskowski, Steffen Scherr, Thomas Zwick)
- 602 **Complex Permittivity Extraction Method of a Thin Coating: EM Properties of a Graphene-Based Film on a Composite Layer**
(A. Tamburrano, F. Marra, J. Lecini, M.S. Sarto)
- 608 **Measurement and Magnetic Countermeasure Methodology to Deal with Inverter Noise**
(Masahiro Yamaguchi, Yasunori Miyazawa, Jinyang Ma, Mitsuharu Sato, Akihiro Takahashi, Satoshi Tanaka, Makoto Nagata, Ranajit Sai)
-

PEa: Power Electronics — 1

- 613 **Experimental Evaluation on Noise Characteristics in SiC-Based Synchronous Boost Converter**
(Takaaki Ibuchi, Tsuyoshi Funaki)
- 619 **Simulation of Conducted Noise of an AC Drive by Means of Mixed Mode 6-Port Networks**
(Danil Drozhzhin, Gerd Griepentrog)
- 625 **Reducing EMC Problems Caused by Power Semiconductors Using an Electrically Non-Conducting Heat Sink**
(Stephan Chromy, Sebastian Fahlbusch, Klaus F. Hoffmann, Stefan Dickmann)
- 630 **Inductance Analysis for Compact Dual-Mode Choke Considering Magnetic Saturation**
(Yasuhiro Shiraki, Satoshi Yoneda, Katsuhiko Omae, Takashi Nagao)

PEb: Power Electronics — 2

- 636 **Damping of High-Frequency Oscillations in Power Devices Using Optimized Snubber Circuits**
(*Matthias Hampe, Alexander Stieler, Karl-Dieter Tieste*)
- 642 **Black Box EMC Modeling of a Three Phase Inverter**
(*Meriem Amara, Christian Vollaie, Marwan Ali, Francois Costa*)
- 648 **A New Modeling Approach for Predicting the Static and Dynamic Behavior of SiC Power MOSFETs**
(*Ali AlHoussein, Hadi Alawieh, Zouheir Riah, Yacine Azzouz*)
- 654 **Evaluation of Magnetic Field Emissions in Automotive Electrical Drives**
(*Madhavi S. Murthy, Teresa Bäuerle, Guido A. Rasek, Harald Schwarz*)
-

RCa: Reverberation Chambers — 1

- 660 **Electromagnetic Field Coupling to Transmission Line Networks of Double-Wire Lines in a Reverberation Chamber**
(*Mathias Magdowski, Johanna Kasper, Ralf Vick, Ildar Zalaliev, Roman Chevtaev, Evgenii Fedorov, Andrey Ferenets*)
- 666 **Design and Evaluation of a Broadband Source Stirring Antenna for Use in a Reverberation Chamber**
(*Andy C. Marvin, Liam Franks, Ian D. Flintoft, John F. Dawson, Martin P. Robinson*)
- 671 **Estimate of the Measurement Uncertainty of the Insertion Loss in Continuous Stirred Reverberation Chambers Including Frequency Stirring**
(*Angelo Gifuni, Antonio Sorrentino, Sergio Cappa, Giuseppe Grassini, Maurizio Migliaccio*)
- 677 **Experimental Comparison Between Source Stirring and Mechanical Stirring in a Reverberation Chamber by Analyzing the Antenna Transmission Coefficient**
(*A. De Leo, G. Cerri, P. Russo, Valter Mariani Primiani*)
-

RCb: Reverberation Chambers — 2

- 683 **Experimental Analysis of the Field Homogeneity and Isotropy Inside a Reverberation Chamber with Two Hemispherical Diffractors**
(*Mathias Magdowski, Jagadeesh Immidisetti, Ralf Vick*)
- 689 **Time Efficient Reverberation Chamber Performance Analysis Using Simultaneous Multiprobe Measurement Technique**
(*Dwi Mandaris, Robert Vogt-Ardatjew, Mhd. Zaher Mahfouz, Eike Suthau, Frank Leferink*)
- 694 **Statistical Analysis for Reverberation Chamber with Flexible Shaking Walls with Various Amplitudes**
(*Makoto Hara, Yasuo Takahashi, Robert Vogt-Ardatjew, Frank Leferink*)
- 699 **A Novel Hybrid Source-Tuner Stirring Allows for an Extended Working Volume in RCs**
(*Ramiro Serra, Dimitrios Barakos*)
-

RCc: Reverberation Chambers — 3

- Pulsed Excitation of a Reverberation Chamber**
(*Konstantin Pasche, Ralf T. Jacobs*)
- 708 **Chasing the Wave in a Reverberation Chamber**
(*L.A. Bronckers, Anne Roc'h, A.B. Smolders*)
- 713 **Comparison of the Field-to-Wire Coupling to Bent and Curved Transmission Lines in Reverberation Chambers**
(*Johanna Kasper, Mathias Magdowski, Ralf Vick*)
- 719 **Refining the Experimental Extraction of the Number of Independent Samples in a Mode-Stirred Reverberation Chamber**
(*Khalid Oubaha, Martin Richter, Ulrich Kuhl, Fabrice Mortessagne, Olivier Legrand*)

SEa: Shielding Effectiveness — 1

- 725 **Stripline Set-Up for Characterizing the Effect of Corrosion and Ageing on the Shielding Effectiveness of EMI Gaskets with Improved Repeatability**
(Tim Claeys, Johan Catrysse, Davy Pissoort, Yoeri Arien)
- 730 **Correlation of Impedance and Shielding Effectiveness Measurements on Enclosure Level**
(Michael Kühn, Marcel Messer, Robert Weigel)
- 735 **Novel Analytical Formulation for Shielding Effectiveness Calculation of Lossy Enclosures Containing Elliptical Apertures**
(Amélie Rabat, Pierre Bonnet, Khalil El Khamlichi Drissi, Sébastien Girard)
- 740 **The MoM-Based Empirical Aperture Approach for Estimating the Shielding Effectiveness of Metallic Enclosures with Joints Through Narrow Slots**
(Faik Bogdanov, Irina Chochia, Lily Svanidze, Roman Jobava)
-

SEb: Shielding Effectiveness — 2

- 746 **On the Meaning of Enclosure Shielding Effectiveness**
(John F. Dawson, Andy C. Marvin, Martin P. Robinson, Ian D. Flintoft)
- 752 **Shielding Effectiveness of Randomly Distributed Conductive Elements: Experimental Analysis and Simplified Model**
(Luca Bastianelli, Franco Moglie, Valter Mariani Primiani)
- 757 **Progress in the Application of the Transmission Line Theory to Near-Field Shielding**
(Silvano Cruciani, Tommaso Campi, Valerio De Santis, Francesca Maradei, M. Feliziani)
- 763 **Frequency-Dependent Shielding of Electronics Inside an MRI System**
(Mark van Helvoort, Dick W. Harberts)
-

SEc: Shielding Effectiveness 3 and New Materials

- 767 **Development and Characterization of Carbon-Fiber Based Magnetically Loaded Microwave Absorber Material**
(Thanh Le, Ha Tran, Branimir Pejcinovic, Kent G.R. Thompson, Robert Doneker, Adithya Ramachandran)
- 772 **Terahertz Shielding Prediction of 1D-Periodic Nanolayered Coatings by an Effective Homogeneous Model**
(A.G. D'Aloia, M. D'Amore, M.S. Sarto)
- 778 **Transient Analysis of a Conductive Screen Excited by a Pulsed Horizontal Electrical Dipole**
(G. Lovat, R. Araneo, P. Burghignoli, S. Celozzi)
- 783 **Designing Multi-Layer Polymeric Nanocomposites for EM Shielding in the X-Band**
(Debarshi Saha, Ruth Cardinaels, Anne Roc'h, Tom A.P. Engels, Patrick D. Anderson)
-

Trans: Transients

- 789 **Automatic Method for Monitoring the Lower Ionosphere and Lightning Location by Tweek-Atmospherics**
(Alexander Shvets, Tetiana Serdiuk, Alexey Krivonos, Masashi Hayakawa)
- The Difference of Statistical Characterization from Two Angle of Views in HEMP Field-Line Coupling**
(Zheng Liu, Dongwei Hei, Congguang Mao)
- 799 **HPEM Vulnerability of Smart Grid Substation Secondary Systems**
(Marian Lanzrath, Michael Suhrke, Holger Hirsch)
- 805 **Circuit Modeling of Contact Arc and Contact Bounce in a Transient Electromagnetic Compatibility Test**
(Jia Li, Ahalya Srikanth, Tianye Ma, Praveen Gurralla)

TL: Transmission Lines

- 811 **Improved Per-Unit-Length Parameter Definition for Non-Uniform and Lossy Multiconductor Transmission Lines**
(Sebastian Südekum, Marco Leone)
- 817 **A Simulink Implementation of the Delay-Rational Green's-Function-Based Method for Multiconductor Transmission Lines**
(Maria De Lauretis, Jonas Ekman, Giulio Antonini)
- 823 **Efficient Characterization of Field-to-Wire Coupling in Twisted-Wire Pair with a Reference Wire**
(Oussama Gassab, Wen-Yan Yin)
- 828 **Improved Transmission-Line Model for a Cable with an Attached Suppression Ferrite**
(Steffen Schulze, Moawia Al-Hamid, Marco Leone)

Poster Session — 1

- 833 **Common Mode Modelling of a Current Injection Source for Susceptibility Study**
(*G. Mejezaze, F. Puybaret, Tristan Dubois, J.-M. Vinassa*)
- 839 **Evaluation of Multichannel Synchronous Conducted TDEMI Measurements for High Voltage Power Electronics**
(*Tom Hartman, Niek Moonen, Frank Leferink*)
- 844 **Fast Simulation of Large-Scale Cable Systems by Hybridization of MTL, MNA and FDTD Methods**
(*A. Demurov, I. Badzagua, A. Gheonjian, D. Eremyan, A. Bzhalava, B. Khvitia, Z. Kut Chadze, Roman Jobava*)
- 849 **Retrofitting a Shielded Camera Enclosure with an Internet Protocol Camera and Testing for Radiated Immunity and Emission in a Reverberation Chamber**
(*Jagadeesh Immidiseti, Mathias Magdowski, Ralf Vick*)
- 855 **Development of Human Body Impedance Equivalent Circuit for Contact Current Measurement**
(*Yoshitsugu Kamimura, Soma Inagaki, Kanako Wake*)
- 860 **Simplification Strategies for Simulating Low Frequency Magnetic Fields Around Battery Modules Formed from Cylindrical 18650 Cells**
(*Jiaqi Chen, Alastair R. Ruddie, Yu Xian Teo*)
- 866 **Study of Electromagnetic Noise Radiated from LED Shadowless Lighting and its Effect on Surgical Navigation System**
(*Kai Ishida, Tomoe Yoshida, Sazu Arie, Masaki Matsuzuki, Eisuke Hanada, Minoru Hirose*)
- 870 **Investigation on Nuclear Electromagnetic Pulse Coupling to Instrumented EIDs**
(*Rakesh Kichouliya, Pawan Kumar, Sandeep M. Satav, U. Raja Babu, G. Satheesh Reddy, D.C. Pande*)
- 875 **Mode-Stirring Impact in Radar Cross Section Evaluation in Reverberation Chamber**
(*Ariston Reis, François Sarrazin, Elodie Richalot, Philippe Pouliguen*)
- 879 **Height Scan Methods for Determining the Radiated Power at Microwaves Frequencies**
(*Georgij Leontjev*)
- 885 **An Investigation into Alternatives to the CISPR 12 Full Vehicle Measurement Method**
(*Max Paterson, John F. Dawson*)
- 890 **A Study of Installation Location and Mechanism to Suppress Power-Bus Resonance Efficiently Using Lossy Resonator Filters**
(*Sho Kanao, Kengo Iokibe, Yoshitaka Toyota*)
- 895 **Electromagnetic Interference on Secondary Systems of UHVDC Converter Substation Caused by Ground Potential Rise**
(*Zhaohua Zhang, Weidong Shi, Peng Kang, Lei Shi, Hailong Song, Lei Yan, Weidong Zhang, Bo An*)
- 899 **Radiated Fields in Close Proximity**
(*Bruno Audone, Roberto Colombo*)
- 903 **Monitoring of Power Measured by Static Energy Meters for Observing EMI Issues**
(*Bas ten Have, Cees Keyser, Frank Leferink*)
- 908 **Offshore Wind Towers Interaction Through Their Grounding Systems**
(*E. Stracqualursi, R. Araneo, P. Burghignoli, S. Celozzi, G. Lovat*)
- 913 **Characterization of Terminating Impedances Using Contactless Vector Network Analysis**
(*Lukas Oppermann, Martin Harm*)
- 918 **Observation of Abnormal Behavior of Cows Exposed to Electromagnetic Fields**
(*Frits Buesink, Robert Vogt-Ardatjew, Frank Leferink*)
- 922 **Active EMI Noise Cancellation**
(*Mart Coenen, Jayanta Deb*)
- 926 **Alternative EMI Test Methods of Heavy EUTs**
(*Monika E. Szafrńska*)

Poster Session — 2

- 930 **Analysis and Mitigation of EMC Effects of Electric Resonances in Circuits**
(*Matteo Bertocco, Alessandro Sona*)
- 935 **Analysis of Transmission Characteristics of Three-Layer Flexible Printed Circuit Board**
(*Du-i Kang, Hosang Lee, J. Yousaf, Wansoo Nah*)
- 941 **An Novel Non-Parametric Algorithm for Spectrum Map Construction**
(*Song Zha, Jijun Huang, Yujian Qin, Zhi Zhang*)
- Realistic Modeling of Electromagnetic Coupling in Air Insulation Substation**
(*B. Khelifi, B. Nekhoul*)
- 951 **Analysis of Antenna Performance Degradation Due to VCO Source Using Active S-Parameters**
(*Hosang Lee, J. Yousaf, Jeongeun Kim, Wansoo Nah, Jinsung Youn, Daehee Lee, Chanseok Hwang*)
- 957 **Fast Characterization of System Level ESD Noise Coupling to Real Motherboard in Notebook**
(*J. Yousaf, J. Han, Hosang Lee, Wansoo Nah, Jinsung Youn, S. Mun, Daehee Lee, Chanseok Hwang*)
- 963 **One-Port Measurements of Non-Coaxial DUTs with Vector Network Analyzer**
(*Jan Sroka*)
- 967 **Challenges in EMC Testing of EV and EVSE Equipment for Inductive Charging**
(*S. Jeschke, M. Maarleveld, J. Baerenfaenger, B. Schmuelling, A. Burkert*)
- 972 **Comparative Study of Radiofrequency Electromagnetic Exposure in the Public Shopping Centers**
(*Jolanta Karpowicz, Silvia de Miguel-Bilbao, Patryk Zradziński, Krzysztof Gryz, Francisco Falcone, Victoria Ramos*)
- 976 **Time and Frequency Domain Analysis of an 8-Port Adapter for Multiconductor Cable Screening Measurements**
(*Miroslav Kotzev, Thomas Schmid, Maximilian Schwaiger*)
- 981 **Measurement and Investigation of Electromagnetic Shielding Properties of 3,4 Ethylenedioxythiophene – Maghnite – Sodium**
(*Sidi Mohamed Benhamou, Antonio José Lozano-Guerrero, Yemouna Madaoui, Alejandro Díaz-Morcillo, Mohammed Hamouni*)
- Relation Between Radiated Immunity Test Results in Reverberation Chamber and in Semi-Anechoic Chamber**
(*Xiang Zhou, Zeqing Peng, Gaoqiang Qin*)
- 990 **Design of an X-Band Photoconductive Metasurface with Variable Amplitude Control**
(*Cheng Yang, Qian Ma, Guo Dong Bai, Lei Bao, Tie Jun Cui*)
- 994 **Interlaboratory Comparison of Radiated Emissions in Automotive EMC**
(*Relu Aipu, Andrei Silaghi, Adrian Buta, Petre-Marian Nicolae, Aldo De Sabata*)
- 998 **Using a 2-Step Electromagnetic and Electric Simulation Approach for Vehicle Susceptibility Analysis**
(*Thomas Picon, Marco Klingler, Tristan Dubois, Geneviève Duchamp*)
- 1004 **An Estimation Method for the Capacitance Matrix of Bundle of Wires Based on Machine Learning**
(*Tadatoshiki Sekine*)
- 1008 **Lightning Induced Voltages on Overhead Lines for Different Return Stroke Engineering Models**
(*Massimo Brignone, Daniele Mestriner, Renato Procopio, Dario Javor, Vesna Javor*)

Poster Session — 2 continued ...

An Efficient Method to Statistical Modeling of Transient Response for Monopole Antenna

(Chuanbao Du, Zheng Liu, Congguang Mao, Feng Qin)

1018 **Implementation of IEC 61000-4-2 Standard Testing Under Tropical Humidity for Recommendation to Amendment of International Standards**

(Hardiles, Tri Desmana Rachmildha, Deny Hamdani, Dwi Mandaris, Wisnu Ananda, Seto Ayom Cahyadi)

1024 **Emission Measurement of a Solar Park in the Frequency Range of 2 to 150kHz**

(András Mohos, József Ladányi)