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TRACK AC-DC Converters

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Mehdi Narimani, McMaster University

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TRACK DC-DC Converters

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TRACK Power Electronics for Utility Interface

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TRACK Wireless Power Transfer

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TRACK Transportation Power Electronics

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TRACK Control

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Seungdeog Choi, Mississippi State University

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Yue Cao, Oregon State University

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¹Virginia Polytechnic Institute and State University, United States; ²Newport News Shipbuilding, United States

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TRACK Motor Drives and Inverters

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Ziaur Rahman, DOE

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Bilal Akin, University of Texas at Dallas

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TRACK Transportation Power Electronics

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Babak Fahimi, University of Texas at Dallas

Sheldon Williamson, Ontario Tech University

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TRACK DC-DC Converters

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TRACK Modeling and Simulation

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TRACK Magnetics

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TRACK DC-DC Converters

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Sombuddha Chakraborty, Texas Instruments

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Jungwon Choi, University of Minnesota

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¹Infineon Technologies, United States; ²The University of Texas at Austin, United States
- D01.6 An Approach to Localize Circulating Current for Three Phase Interleaved AC-DC Converters** 1848
Ripunjoy Phukan¹, Sungjae Ohn², Dong Dong¹, Rolando Burgos¹
¹Virginia Polytechnic Institute and State University, United States; ²Tesla, United States

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TRACK DC-DC Converters

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Juan Manuel Rivas-Davila, Stanford University

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	Tomas Sadilek ¹ , Peter Barbosa ¹ , Iqbal Husain ² <i>¹Delta Electronics Americas Ltd., United States; ²North Carolina State University, United States</i>	
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	Mengxuan Wei ¹ , Ze Ni ² , Shuai Yang ¹ , Maohang Qiu ¹ , Xiaoyan Liu ¹ , Dong Cao ¹ <i>¹University of Dayton, United States; ²Monolithic Power System.Inc., United States</i>	
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	Lei Wang, Yang Lei <i>Dell EMC, United States</i>	
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	Y.T. Yau ¹ , C.W. Wang ^{2,3} , K.I. Hwu ³ <i>¹National Chin-Yi University of Technology, Taiwan; ²Industrial Technology Research Institute, Taiwan; ³National Taipei University of Technology, Taiwan</i>	
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	Abhishek Awasthi, Praveen Jain <i>Queen's University, Canada</i>	
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	Shuang Zhao ¹ , Asantha Kempitiya ¹ , Wibawa Chou ¹ , Veljko Palija ² ¹ Infineon Technologies Americas Corp., United States; ² Infineon Technologies AG, Germany	
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	Chai Yong Lim ¹ , Debashis Mandal ² , Bertan Bakkaloglu ¹ , Sayfe Kiaei ¹ ¹ Arizona State University, United States; ² Indian Institute of Technology Kharagpur, India	
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	Diang Xing ¹ , Xiao Li ¹ , Yue Zhang ¹ , Qianyi Cheng ¹ , Zhining Zhang ¹ , Boxue Hu ¹ , Anant Agarwal ¹ , Jin Wang ¹ , Robert Guenther ² ¹ The Ohio State University, United States; ² GPEM LLC, United States	
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	Kin Keung Lau ¹ , Jaesoon Choi ² , Seokmum Choi ² , Inkuk Baek ² ¹ Silicon Mitus Technology, Inc., United States; ² Silicon Mitus, Inc., Korea	
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	Wenkang Huang, Danny Clavette, Steve Zhou, Mark Rodrigues <i>Infineon Technologies, United States</i>	

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TRACK Power Electronics for Utility Interface

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Alireza Bakhshai, Queen's University

Praveen Jain, Queen's University

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- D03.4 The Impact of the Lightning Surge on SiC-Based Medium-Voltage Three-Phase Four-Wire Grid-Connected Converters** 2037
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¹*The University of Tennessee Knoxville, United States;* ²*Oak Ridge National Laboratory, United States*
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¹*The University of Tennessee Knoxville, United States;* ²*Oak Ridge National Laboratory, United States*
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¹*University of Arkansas, United States;* ²*Electric Power Research Institute, United States*
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¹*University of Colorado Boulder, United States;* ²*University of Washington, United States;* ³*National Renewable Energy Laboratory, United States*
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¹*Graduate University of Advanced Technology, Iran;* ²*Western University, Canada*
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¹*Aalborg University, Denmark;* ²*Kiel University, Germany*
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Ziaur Rahman, DOE

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Christina DiMarino, Virginia Polytechnic Institute and State University

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TRACK Devices and Components

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Gab-Su Seo, National Renewable Energy Laboratory

Cong Li, GE Research

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TRACK Power Electronics Integration and Manufacturing

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Rashmi Prasad, General motors

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TRACK Modeling and Simulation

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Kartik Iyer, Tesla

Jason Neely, Sandia National Laboratories

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Jaber Abu Qahouq, The University of Alabama

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