

2018 IEEE International Power Modulator and High Voltage Conference

Wednesday, 6 June 2018

Oral 10 - Power Electronics - Wrangler/Prospector/Homesteader (10:00 - 12:00)

| time | [id] title | presenter |
|-------|---|----------------------------|
| 10:15 | [87] Modeling Power Factor Correction Circuits with LT-Spice | Prof. GIESSELMANN, Michael |
| 10:30 | [29] An Investigation into the Next Generation of High Density, Ultra High Voltage, Power Supplies | Mr FROST, Russell |
| 10:45 | [43] Overview of the Lockheed Martin Compact Fusion Reactor (CFR) Pulsed Power Systems | COHEN, Isaac |
| 11:00 | [162] The Benefits of Using Cascode GaN Power Devices in a DC-DC Bidirectional Buck-Boost Converter | Mr ALHARBI, Salah S. |
| 11:15 | [198] Modeling of Inverters for Fuel Cells for Grid-Tied and Islanding mode with smooth transitions | GIESSELMANN, Michael |