## 2016 IEEE Power Modulator and High Voltage Conference

## Friday, 8 July 2016

Poster 3-B - Presidio (13:30 - 15:00)

| [id] title  | presenter                      | board |
|---|--------------------------------|-------|
| [131] Measurement Uncertainty of Fast Pulse Voltages Measurements with<br>Capacitive Divider  | STANKOVIC, Koviljka            |       |
| [341] High Energy Density Power Supply Development at NSWCDD  | CHAPARRO, Jordan               |       |
| [342] Compact, Battery Powered Supply and Control Integration for HPRF<br>Systems   |                                |       |
| [260] High Voltage Radio Frequency Test Facility for the characterization of the dielectric strength in vacuum of RF drivers for Neutral Beam Injectors Ion Sources |                                |       |
| [118] Preprocessing method of online oil chromatographic data based on adaptive wavelet analysis  | Mr XIANG, SUN<br>ZHENG, Yiming |       |
| [263] High temperature carbon nanotubes (CNTs) based diode turn-on with a pulsed radio frequency signal   |                                |       |
| [146] Study on Diagnosis of Power Transformer Winding Deformation through<br>Vibration Signal   | Mr ZHANG, FAN<br>CUI, Yanjie   |       |
| [237] A linear transformer driver based on capacitive coupling self-triggering mode   | QIU, jian                      |       |
| [248] High Voltage, Fast Kicker Power Supply  | Dr ZIEMBA, Timothy             |       |
| [241] Influence Factor on Sweep Frequency Impedance to Detect Winding Deformation within Power Transformer  | Mr FAN, Yang                   |       |
| [284] Simulation of the transient overvoltage in HVDC scheme during the operation of MRTB   |                                |       |
| [325] TO 50-YEAR ANNIVERSARY OF PULSE METHOD: FROM A STORM IMPULSE TO THE ONE-STAGE ON-LINE REGIME  | Dr MYTNIKOV, Alexey            |       |
| [347] Thermal and Mechanical Analysis of Electromagnetic Loading on Stainless<br>Steel Structures   |                                |       |