

2017 IEEE Pulsed Power Conference

Wednesday, 21 June 2017

Oral session 15 - Prime Power and Power Systems - Session Chair : Brett Huhman - Preston (10:00 - 12:30)

time	[id] title	presenter
10:00	[119] Integrated Module Based on Reversely Switched Dynistor (RSD) and Its Stress Analysis	LIANG, Lin
10:15	[249] Solid-State Pulsed Power System with GaAs-PCSS for Dielectric Wall Accelerator	LIU, Yi
10:30	[76] Dielectric Breakdown of Vaporized Organic Carbonates	Mr NYBECK, Charles
10:45	[270] A Modularized High Power Solid-State Switch for Pulsed Electric Fields (PEF) Applications	CHEN, Xiaotian
11:00	[283] A 100kV, IGBT switched, spark gap trigger generator	SMITH, Paul W.
11:15	[378] OPTICAL NONLINEAR ABSORPTION PROPERTIES OF 4H-SIC—EXPERIMENT AND MODEL	MEYERS, Vincent
11:30	[310] Current progress on a fast semiconductor-based Marx generator for a pulsed electron beam device	HOCHBERG, Martin
12:00	[379] Toward the Development of an Efficient Bulk Semi-Insulating GaN Photoconductive Switch	MEYERS, Vincent
12:15	[385] Impulsive Dielectric Performance of HFO-gas Mixtures	TIMOSHKIN, Igor