

PPPS 2019

Monday, 24 June 2019

8.5 Power Supplies and Modulators I - Seminole D/E (09:45 - 11:45)

-Conveners: David E. Anderson

time	[id] title	presenter
09:45	[502] Pulsed Resonant Charging Power Supply for the Spallation Neutron Source Extraction Kicker PFN System	Mr SAETHRE, Robert
10:15	[1144] A COMPACT SOLID STATE TRIGGER GENERATOR UTILIZING A FERRITE LOADED AIR CORE TRANSFORMER*	GILBRECH, Joshua
10:30	[924] Design of Solid-state Marx Modulator with Fast Rising Time and Short Pulse Width	BAE, Jung Soo
10:45	[1223] 100KW PEAK RACKMOUNT MARX WITH DYNAMIC PULSE-TO-PULSE WAVEFORM CONTROL	YECKEL, Christopher
11:00	[631] Re-orientation of BN nanosheet induced by pulsed electric field and its effect on thermal properties of epoxy resin-based nanocomposites	Ms LIU, Lulu