

2017 IEEE Pulsed Power Conference

Tuesday, 20 June 2017

Oral session 10 - Compact and Repetitive Pulsed Power Systems and NLTs - Session Chair : John Dolan - Stanmer

(15:00 - 17:30)

time	[id] title	presenter
15:00	[124] Electronic steering of radiation beam by phase control in the arrays of uncoupled nonlinear transmission lines and Cherenkov-type HPM oscillators	Prof. ROSTOV, Vladislav
15:30	[144] Analysis of Nonlinear Gyromagnetic Line Operation Using LLG Equation*	Prof. SCHAMILOGLU, Edl
15:45	[373] A Battery-Powered, 60-kJ, 6-RPS Rep-Rate Pulsed Power System	HUHMANN, Brett
16:15	[36] HV Cables for Remotely Located Pulsed Magnetron Applications	Mr HUTLEY, Joe
16:30	[141] Design of a 700-kV Modulator for High-Power Radiofrequency Sources above 200 GHz	LAMPASI, Alessandro
16:45	[223] Development of a solid-state high-voltage switch device for an insulation oil-filled klystron modulator	INAGAKI, Takahiro
17:00	[347] AN/TPS-43/70/75 Transmitter Modernization Kits	KEMPKES, Michael
17:15	[42] Research of compact repetitive pulsed power system based on Marx generator	HAO, Shirong