PPPS 2019

Monday 24 June 2019

10.1/10.2 Converters, Components,Magnetics, Swiches and Capacitors - Gold Coast I/II (09:45 - 11:45)

-Conveners: Argenis Bilbao

time	[id] title	presenter
09:45	[1036] Study of Cockcroft-Walton Multipliers Driven by AC Sources with Limited Current	WILLIAMS, Jacob
10:15	[513] Characteristic Analysis of Metal Oxide Resistor under Impulse of Different Wave-Head Time	ZHANG, Wei
10:30	[780] Analysis of Commercial off-the-shelf 1200 V Silicon Carbide MOSFETs Under Short Circuit Conditions	FORBES, Jonathan
10:45	[973] The Current State of Custom Pulse Power Cores Supplied by Metglas Inc.	Dr THEISEN, Eric
11:00	[539] Transient Loading of Ultracapacitors*	Mr JOHNSTON, Alexander
11:15	[698] Investigation into the Reliability of Commercial 1.2-kV SiC MPS Diodes under Surge Current and Avalanche Events	SALCEDO, Fernando