

Session Program

5-9 Jul 2016



2016 IEEE Power Modulator and High Voltage Conference

Oral 9

<http://www.sfpalace.com/>Palace Hotel San Francisco
2 New Montgomery St. San Francisco, CA 94105United States

Friday 8 July

10:00

Oral 9: High Power Microwaves

Session | Location: Palace Hotel San Francisco, Ralston Ballroom

10:00-10:30 Recent Experiments on the Recirculating Planar Magnetron*

Speaker
Dr N.M. Jordan

10:30-10:45
Development of a Compact Narrow-band High Power Microwave System

Speaker
Dr Rene Vezinet

10:45-11:00 DEVELOPMENT OF A PORTABLE, HIGH POWER MICROWAVE SYSTEM

11:00-11:30
Study of the Electric Field Screening Effect on Nine Carbon Fiber Field Emitters with Non-uniform Height

Speaker
Wilkin Tang

11:30-11:45
600 kV BIPOLAR OUTPUT TESLA-BLUMLEIN GENERATOR WITH FREQUENCY BANDWIDTH >1 GHz

Speaker
Bucur Novac

11:45-12:00
Evaluation of Hybrid Bouncer Systems for High Precision Klystron Modulators

Speaker
Xavier Abel Bonnin

12:00