

PPPS 2019

Tuesday, 25 June 2019

2.7 Microwave Plasma Interaction II - Seminole D/E (16:00 - 17:45)

-Conveners: John Leopold; John Verboncoeur

| time | [id] title | presenter |
|-------|---|-------------------------|
| 16:00 | [808] Direct Detection of Multipactor in Waveguide Structures | SHAW, Zachary |
| 16:15 | [704] TEMPORAL STUDY OF DUAL FREQUENCY MULTIPACTOR ON A DIELECTRIC | IQBAL, Asif |
| 16:30 | [810] The Effects of Multipactor on the Quality of a Signal in a Transmission Line | WONG, Patrick |
| 16:45 | [1103] CST PARTICLE STUDIO SIMULATIONS OF COAXIAL MULTIPACTOR SUSCEPTIBILITY AND EVOLUTION | LANGELLOTTI, Stephen V. |
| 17:00 | [1148] Multipactor dynamics under obliquely incident rf electric field | Dr WEN, De-Qi |
| 17:15 | [1157] SECONDARY ELECTRON YIELD MEASUREMENTS ON MATERIALS OF INTEREST TO HIGH VACUUM ELECTRONIC COMMUNICATION DEVICES | Mr MALIK, Talal Ahmed |
| 17:30 | [1289] PREDICTING SECONDARY ELECTRON YIELD FROM FIRST PRINCIPLES CALCULATIONS | Dr JOHNSON, Ryan |