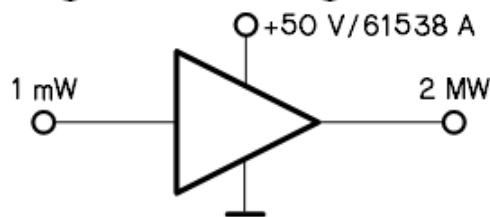


Session Program

11-15 Sept 2022

Twelfth Continuous Wave and High Average Power RF Workshop



12.-14.9.2022

CERN

Geneva, Switzerland

<http://cern.ch/CWRF22>

Twelfth CW and High Average Power RF Workshop

Passive devices

CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor
Esplanade des Particules 1, 1211 Meyrin, Switzerland

Tuesday 13 September

09:45

Passive devices: Passive devices

Session |

Location: CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor, Esplanade des Particules 1, 1211 Meyrin, Switzerland
Organized by: Daniel Valuch

09:45-10:10

RF distribution systems at ESS

Speaker

Mr Walther Borg

10:10-10:35

ESS arc detector systems, development and experience

Speaker

Mr Tomas Olsson

10:35-11:05

Break

11:05-11:40

Overview of the ITER high power CW Ion Cyclotron Range of Frequencies system and latest developments for its antennas

Speaker

Walid Helou

11:40-12:15

Overview of high power ferrite devices and key considerations for the design, operation and high-power testing of ferrite circulators

Speaker

Carsten Weil

12:30