Ninth CW and High Average Power RF Workshop



Contribution ID: 35 Type: Oral presentation

Towards Elettra-II

Wednesday 22 June 2016 09:00 (30 minutes)

Elettra is a user dedicated third generation light source operating at 2.0 GeV (310 mA) and 2.4 GeV (160 mA). The performances and the operating features of the $500 \, \mathrm{MHz}$ storage ring RF stations and the single RF booster plant are presented. The revamp plan of the RF power sources that takes into account the requirement for the Elettra II project is presented. The first step of this plan is the $18 \, \mathrm{kW}$ SSPA for the Booster.

Summary

Primary author: PASOTTI, Cristina (Elettra-Sincrotrone Trieste S.C.p.A.)

Presenter: PASOTTI, Cristina (Elettra-Sincrotrone Trieste S.C.p.A.)

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