

Beam diagnostics for fourth generation Russian light source. Concept of the high performance beam position monitoring system.

Monday 3 June 2019 16:00 (20 minutes)

The fourth generation light sources demand a new level for the performance of the beam diagnostic systems as well as use of stable and proven but renovated devices whenever it is possible. From the other side the nowadays industry gives an opportunity for both ways for the evolution of the diagnostic systems. Here we are considering some concepts (mainly for BPM) proposed for use in ISSI-4 light source.

Author: LIAKIN, Dmitry (NRC KI)

Presenter: LIAKIN, Dmitry (NRC KI)

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