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Grateful response about Beam Shape Monitor

Dear Colleagues,

in July 2017 the first section of the new intense heavy ion superconducting CW-Linac, developed by GSI Helmholtzzentrum fuer Schwerionenforschung (GSI, Darmstadt, Germany) and Helmholtz Institute Mainz (HIM, Mainz, Germany) under support of Goethe University Frankfurt (IAP, Frankfurt, Germany), has been successfully commissioned. The expected energy gain and accelerated beam quality have been confirmed.

Your advanced device, developed at Institute for Nuclear Research Russian Academy of Science (INR, Troitsk, Russia) for longitudinal beam shape diagnostics - well known in accelerator community as "Feschenko Monitor" - was an important tool for a characterization of the accelerated beam properties.

The Monitor was intensively used also to tune and optimize the machine. Thanks to the perfectly developed supporting software, the routine operation of the Monitor was effective and very convenient.

We would like to thank you and INR team for creation of such a wonderful device and we sincerely wish you further scientific success in the field of accelerator physics.

For GSI & HIM team

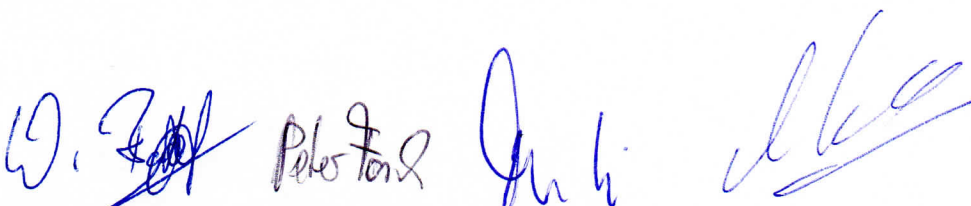
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