

**Status of the Test Facility for Studies FEL Bunching
Technique for CLIC Driving Beam,**

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SILUND-21 linear induction accelerator (energy up to
10 MeV, peak current about of 1 kA, pulse duration 50-
70 ns) is constructed at JINR in the framework of
experimental program to study free electron laser
physics, a problem of two-beam acceleration and
microwave electronics. In this paper we present status
report of an experiment to adopt the FEL bunching
technique for generation of the CLIC driving beam.