

Test Results of SRRC Pulsed Magnets for 1.5 GeV Injection, Y. M. CHANG, J.P. CHIOU, C.S. FANN, C.H. HO, S.Y. HSU, J.I. HWANG, K.K. LIN, T.S. UENG, SRRC, Hsinchu, Taiwan - The SRRC pulsed magnets were designed for 1.3 GeV electron beam injection. It is proposed to operate the storage ring at 1.5 GeV in order to improve beam lifetime and its stability. Therefore, 1.5 GeV full energy injection is planned. The spared kicker, septum magnets and the associated power supplies were modified to meet 1.5 GeV operation requirements. The test results will be presented.