

Progress with the SRS Upgrade Project,
J.A. CLARKE, H.L. OWEN, M.W. POOLE and
S.L. SMITH, CLRC Daresbury Laboratory - The project
to upgrade the SRS with two more high field insertion
devices is now well under way. The 2 T multipole
wigglers are scheduled for installation towards the end of
1998, following construction and full magnetic testing
presently in progress. Several modifications to the storage
ring have already been made including the installation of
one of the narrow gap vacuum vessels. Preliminary
experience of operating with this new vessel will be
discussed including the commissioning of the new active
interlock system to detect undesirable and potentially
damaging beam movements. This paper will review all of
the progress made to date and outline future topics that form
part of the upgrade project.