Fermilab

Fermi National Accelerator Laboratory
Technical Division
Batavia, IL 60510 U.S.A.

LHC Equipment Serial No: HCLQXB_001-FL000011
Fermilab / Technical Division Serial No: LQXB11

The Fermilab magnet acceptance committee has met and reviewed the results of design, construction, electrical integrity, survey, field quality, and cryogenic testing for the above referenced equipment. The report of this committee has been included in the end item documentation file for this unit.

The magnet meets all the specific requirements of magnet construction and performance, with any exceptions or repairs documented and resolved to the satisfaction of the committee.

The magnet specifically meets the CERN/LHC – US/LHC MoU on accelerator mechanical safety, TIS-TE-MB-98-74, 14 December 1998. This certification documents the successful completion of step 12, the final US step of the MoU.

It is the recommendation of the FNAL magnet acceptance committee that the magnet is ready to ship to CERN.

Date: 2/28/07

Jim Kerby
Chair, FNAL Magnet Acceptance Committee

Marc Ross
Head, Technical Division