

## **MPP Workshop (11-13 March 2013)**

### **LBDS kickers**

#### ***Abstract***

The LBDS operational experience acquired during Run1 is presented. The major problems encountered during this period, along with the actions taken as a consequence, are summarized. The various changes foreseen during LS1 are explained, in particular the implementation of a redundant triggering path by the BIS, the release of the card TSU v3, the upgrade of the PTU, the consolidation of the high voltage generators and the modification of the UPS powering to a full redundant architecture. The interlocking policy in place is discussed, and the foreseen improvements in post-mortem analysis systems are shown. The strategy for the reliability run and the recommissioning of LBDS is presented.