

MI BPM Project
MI BPM TB Control Module Status Report March 28th, 2006, 9:30am

Changes in activities since last status report on March 21st, 2006 are highlighted in yellow.

MI BPM TB Control Module Production

Hardware status:

-) Work in progress on preliminary version of the “Functional Requirements Specification”.
-) Conceptual design of the production version of the Control Module completed.
-) Still some work in progress on the Electrical Schematic.
-) Printed Circuit Board Layout work started on Friday.
-) Parts ordering in progress.

Firmware status:

-) Conceptual work in progress together with hardware design. Coding work will start as soon as hardware architecture is finalized.

MI BPM TB

Firmware status:

-) Conceptual work in progress together with Control Module (production version) design.

MI BPM TB Control Module Prototype

Hardware status:

-) No activities.

Firmware status (Avnet Xilinx card FPGA):

-) Work to test controller (production version) design ideas.

Document related to the Control Module are available on the web page:

http://www-ese.fnal.gov/MI_BPM_TB_CTL/