

MPC567XADAT416

ERRATA & CHANGE HISTORY

Rev A 05/05/2009

Errata Initial release with MCU socket installed. Several option headers removed due to interference with socket body. Default option selections at these headers applied using cut-traces and jumper wire. Change ferrite beads at FB1 & FB2 to 0 ohm resistors.

Rev B 02/03/2010

Change Schematic and PCB updated to incorporate Rev A Errata. Socket removed from design. All headers populated.

Errata Mictor shield pins not connected to GND. Wire mod added to fix issue on Rev B board.

Rev C 06/04/2010

Change Mictor GND connection fixed on PCB. Socket added to board. Several option headers removed due to interference with socket body. Default option selections at these headers applied using cut-traces. Change board name from MPC5674FXMB to MPC567XEVBMB to reflect support for both MPC5674F (Mamba) and MPC6756R (Cobra) MCU's

Errata Cut-trace between JP8-1 and JP8-2 is wrong. Connections should be JP8-2 to JP8-3. Option selection as shown on schematic does not correspond with default selection at JP9. JP8 cut-trace is opened and wire mod added to correct this issue for Rev C boards.

CANTX_B and CANRX_B signals transposed at MCU. This issue may be corrected by applying a wire modification on MPC567XEVBMB at JP2, CAN_SEL option header.

