## MARK 6 MEMO #008 MASSACHUSETTS INSTITUTE OF TECHNOLOGY HAYSTACK OBSERVATORY

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To: Distribution

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Subject: Mark6 Fault Light Codes

A Mark6 disk module slot has 4 LEDs above the bay with the right most LED being a fault indicator LED.

If an error occurs with the disk module in the slot, the fault LED will have a number of short blinks followed by a long delay before the error code is repeated. The error codes denote:

Fault Code (short blinks)	Fault
2	Module not detected but keyed
3	Low 5V detected
4	High 5V detected
5	Low 12V detected
6	High 12V detected
7	Module 5V fault
8	Module 12V fault

The module power faults are sense lines from the mark6 power controllers on the controller card. The other voltages are from the power supply in the system.

Note: If the LED is solid (not blinking) this is not supposed to happen and something is wrong with the power controller board.