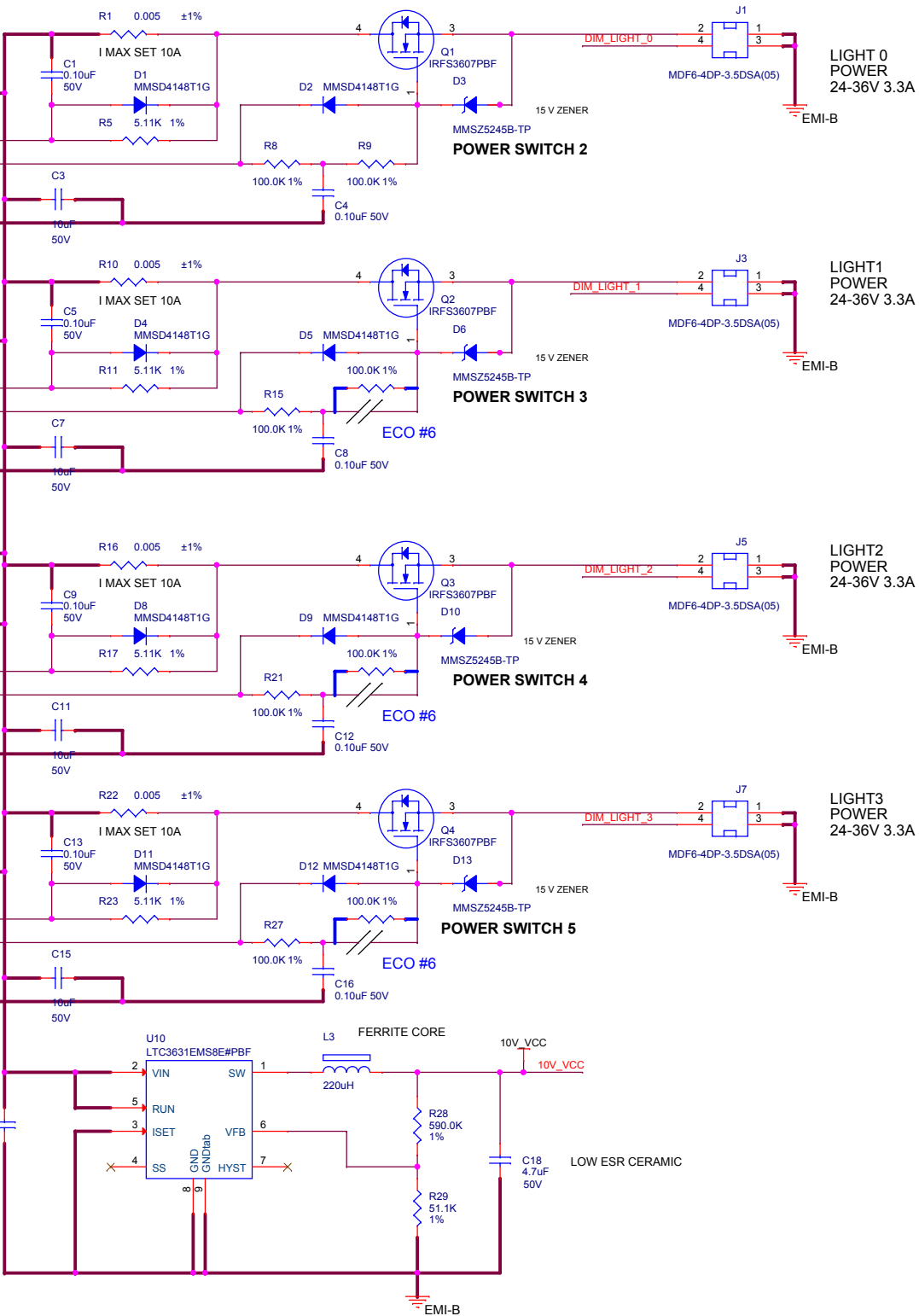
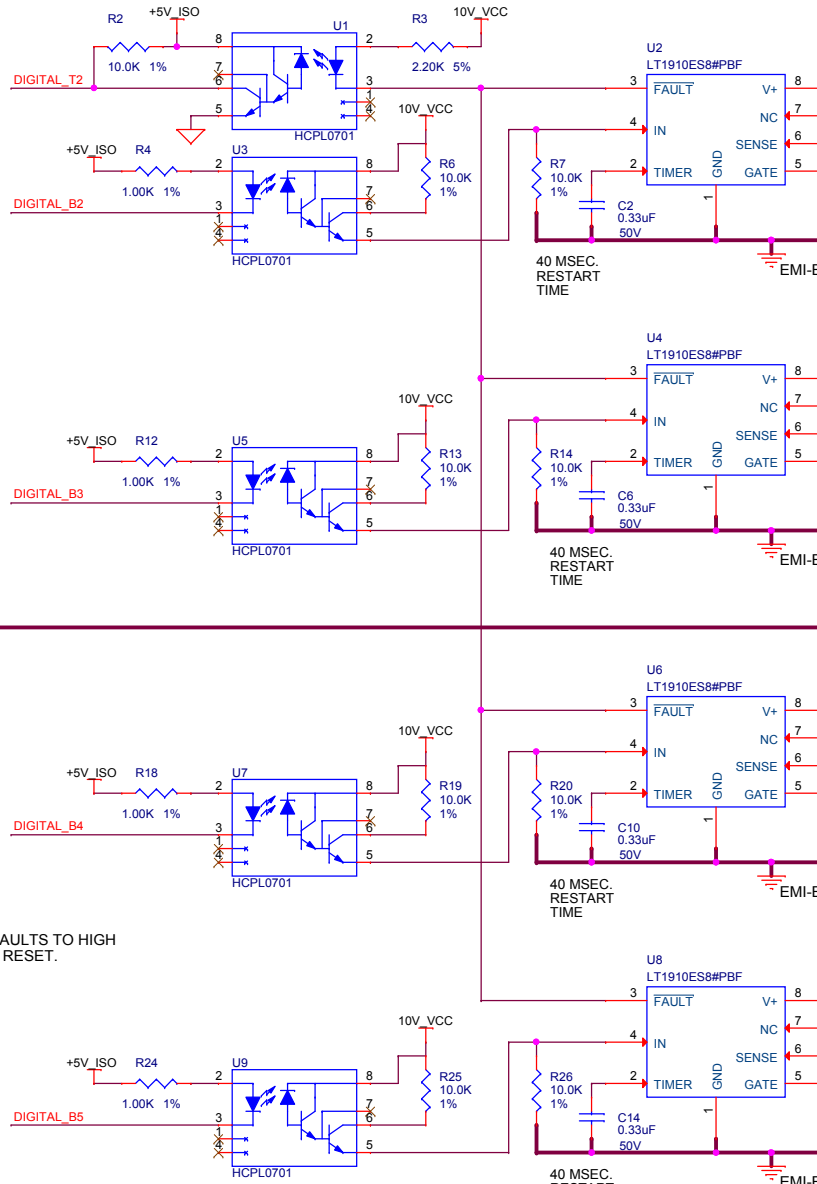
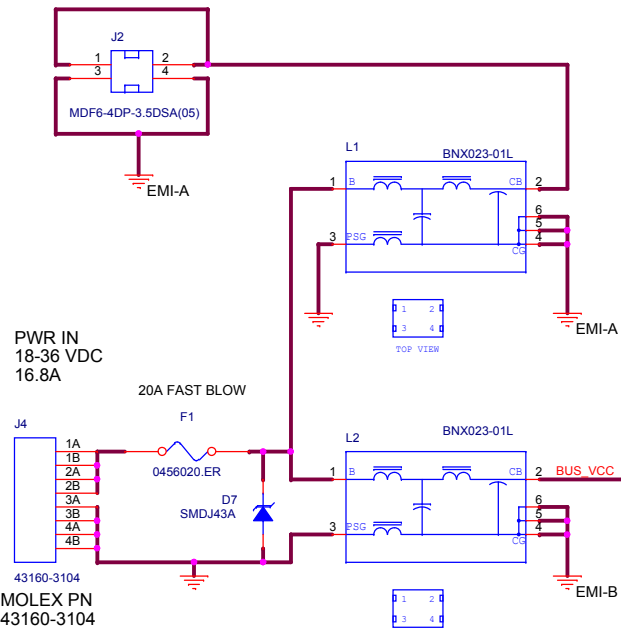


AUV BUS POWER OUT
18-36 VDC 5.6A MAX



LIGHT 0
POWER
24-36V 3.3A

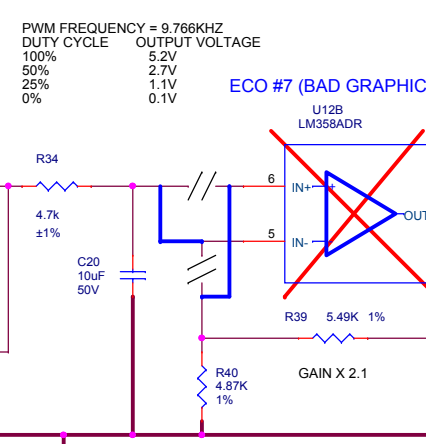
LIGHT1
POWER
24-36V 3.3A

LIGHT2
POWER
24-36V 3.3A

LIGHT3
POWER
24-36V 3.3A

LIGHT DIMMING CIRCUIT 0-5V

NOTE: CIRCUIT DEFAULTS TO 100%
OUTPUT UNLESS INPUT IS DRIVEN.



REVISION HISTORY:
REV. A 04APR2015 - Initial release
REV. B 23MAY2015 - Added ECO # 6 & 7.

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M B A R I

Title				i2MAP INPUT & SWITCH PCB			
Size	Engineer: Mark Chaffey	Number	10021134SCH-4-B		Rev	B	
C	EMAIL: chma@mbari.org (831) 775-1708	Date:	Tuesday, June 02, 2015		Sheet	1 of 1	

AS-BUILT