ВУ	29	29	9	29	29	29
DATE	11/19/2012	1/2/2013	2/8/2013	5/21/2013	6/12/2013	7/25/2013
Description	Initial production Release.	On the initial production release the processors were to be found incorrect as supplied by TI. Parts while marked AM3359 were actually AM3352. This revision uses the correct parts.	 Deleted R29-R44 from the LCD lines. Added 47pf capacitors C156-C173 to LCD data lines to ground. Changed a rew footprints after PCB update for above changes. Added a rew footprints after PCB update for above changes. Added Ferrite beads in series with LED power and 5V power rail of the USB host connector. Required to pass FCC/CE testing due to noise emissions on that pin. Added power button to enable sleep, wakeup, power down and power up features on the system. Added Modification to add 100K ohm resistor to ground to prvent crosstalk when serial cable is not plugged in. 	Added 100K pulldown on J1 pin 4 to prvent crosstalk when serial cable is not connected into PCB layout. Changed the LED resistors to 4.75K to lower the brightness.	1. Changed R46, R47, R48 to 0 ohms. 2. Changed R45 to 22 Ohms. Change was made due to production failures on some boards due to differences in impedances.	Moved the enable for the VDD_3V3B regulator to VDD_3V3A rail. Change was made to reduce the delay between the ramp up of the 3.3V rails. Added a AND gate to the SYS_RESET n circuitry. There is a small chance that on power up the nRESETOUT signal on the processor may go high, causing the SYS_RESET n signal to go HI before it should. This change reenforces the reset with the PORZn reset signal. Added optional zero ohm resistor to tie OSC_GND to system ground.
REV	A4A	A5	A5A	A5B	A5C	A6
				O		A

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PAGE NO. 1 2 3 4 4 7 7 7 10 10

NOTE: PCB Revision for this board is Rev B5.



Title

BeagleBone Black Cover Page
Size | Document Number

B | 450-5500-001

Date: Wednesday, September 11, 201\$Sheet 1 of 11

Re A6



















