





## NOTES:

- \* Do NOT change ROCKET\_IGNITE, pin default reset state is High-Z w/ pulldown resistor. Other pins can be configured in EEPROM at boot time.
- \* All I2C devices on LTC3 are slaves. The BBB is the only master so the LTC will not need arbitration.

Portland State Aerospace Society <a href="http://psas.pdx.edu/">http://psas.pdx.edu/&gt;</a>						
	gleBone Black Cape/					
File: beaglebone_cape.sch						
	3 BeagleBone Black Cape Interfa	ce				
Size: B	Date: 2016-09-13	Rev: A				
KiCad F D A	kicad 5.0.2+dfsq1-1	ld: 3/6				

I2C De			
ADDR	Part	Type	Location
0x10	U203	BQ77PL900	B/PM
0x54	U501	EEPROM	BBB
0x90	U402	LTC2991	DC-DC
0x98	U203	LTC2990	Power In
0x9A	U301	LTC2990	B/PM





