



- NOTES: UNLESS OTHERWISE SPECIFIED.  
 4. ADDED AS SECONDARY OPERATION.  
 3. ALL OP AMPS ARE TYPE 4556, EXCEPT AS NOTED.  
 2. ALL CAPACITORS IN MICROFARADS, EXCEPT AS NOTED.  
 1. ALL RESISTORS IN OHMS

**CARVIN** 12340 World Trade Drive  
 San Diego, CA 92128  
 (858) 487-1600  
 FAX 487-6629

**BX500 System Master**

DRAWN BY: ERIC PETERSEN DATE: 08AUG2008  
 APPROVED: DATE:  
 PCB NO: 30-45500 REV: F  
 ASSY NO: 80-45500 REV: E  
 REVISED BY: MATT OTAVKA DATE: 25FEB2010

- CHANGES TO REV(E):  
 1. ADD R823 = 68K smt.  
 2. ADD R888 = 500K smt (PREVENT SKIP MODE).  
 3. CONNECT R102, R66 TO 'V BIAS' NET.  
 3a (CHANGE R104, R105 TO 220K)  
 4. C826 FOOTPRINT CHANGED TO 1uF smt. (NOT 22u)  
 5. Z3 = 9v  
 6. ADD R177 = 470K (no sec).

REV D: ADDED R140, R235 in // for IRS2092.5V.

