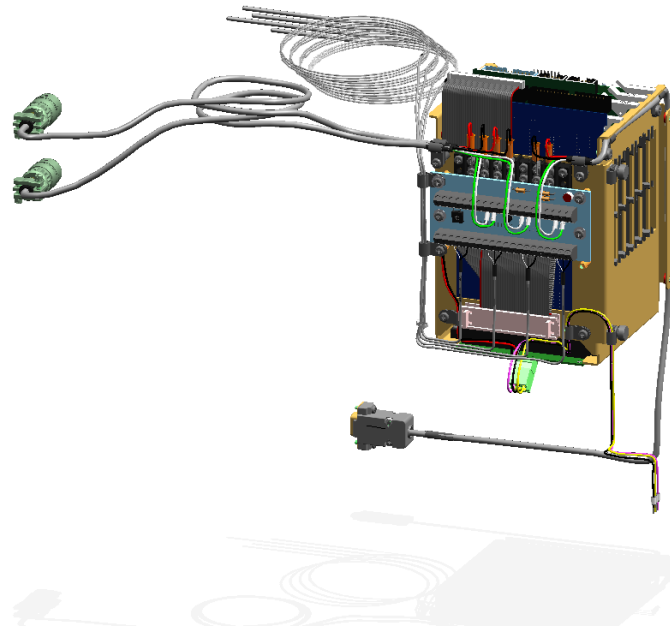


Humidity Generation and Calibration Equipment

THUNDER SCIENTIFIC
CORPORATION THE HUMIDITY SOURCE

Model 2500

Memory Card Issues



Tech Support Document TSD-0240
Revision Date: July 19, 2005

623 WYOMING BLVD. SE



ALBUQUERQUE, NM 87123-3198
WWW.THUNDERSCIENTIFIC.COM

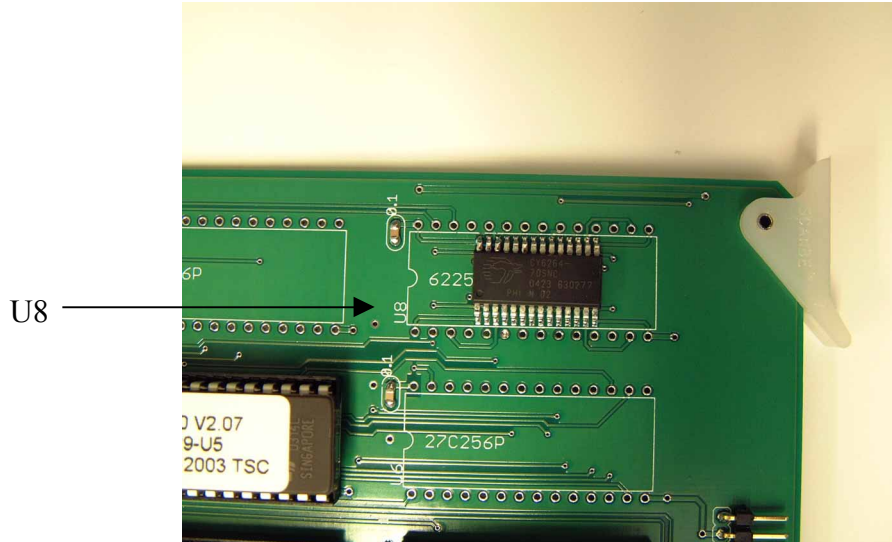


TEL: 505.265.8701
FAX: 505.266.6203

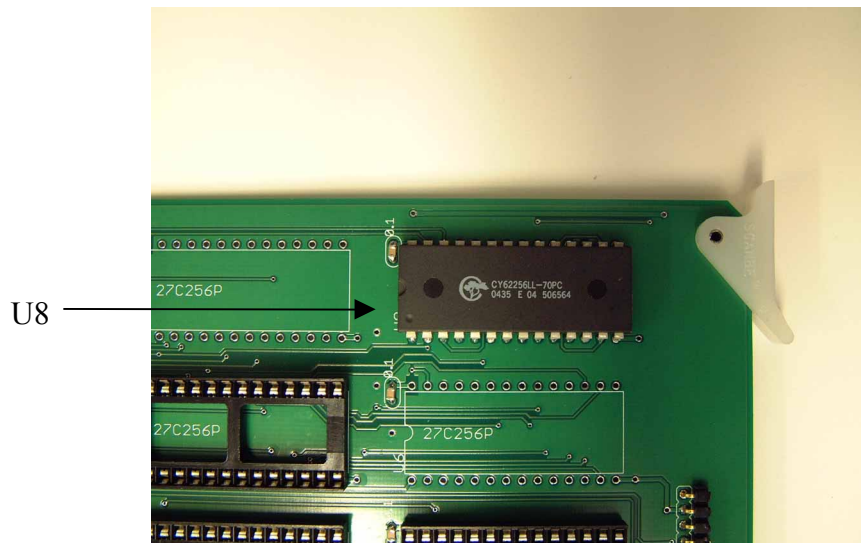
2500 MEMORY CARD ISSUES

Locate the 2500 Memory Card in card cage slot #2 from right side of cage. Remove and examine components located in position U8. Is memory IC soldered in or in a socket? Is memory IC small or large?

If memory IC is:



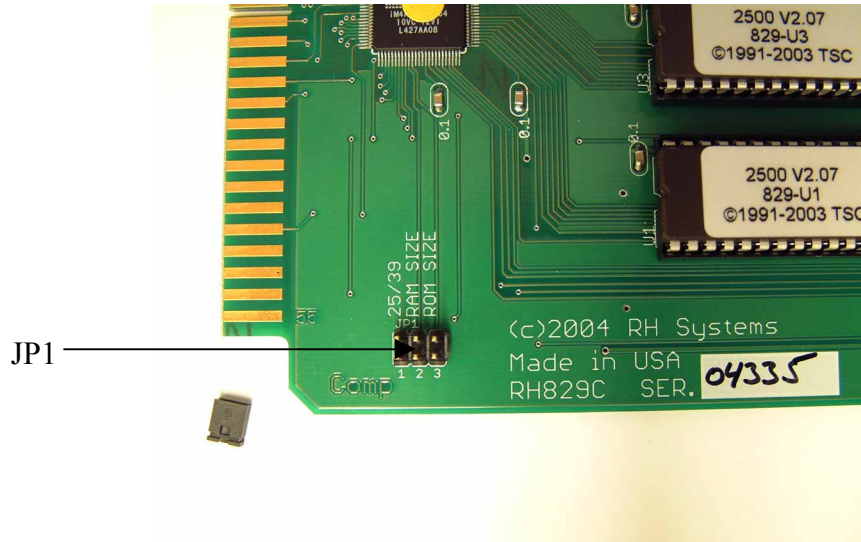
SMALL/SOLDERED = IC has tendency to drain battery backup prematurely.



LARGE/SOLDERED = May have intermittent boot up issues.

Also examine jumper location JP1. If jumper pins are present, is there a jumper across row #2?

If jumper is:



PRESENT = Jumper has tendency of falling off.

MISSING = Unit will not boot properly.

If your memory card has either of these conditions, contact Thunder Scientific Corporation for an exchange replacement memory card.

Thunder Scientific Corp.

Support@thunderscientific.com

Toll Free 1-800-872-7728