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## ***Volatility Statement for LDC500, LDC501, LDC502***

The LDC500, LDC501, and LDC502 contain various types of memories, as listed below:

### **Non-Volatile Memory:**

64kByte EEPROM (U101); 64kByte EEPROM (U208); 1kByte EEPROM (U310):  
Contains factory calibration bytes and user saved settings.  
Factory calibration not user modifiable; to clear user saved settings, follow procedure below.

256kByte Flash (U100); 64kByte Flash (U310):  
Contains program executable code, not modifiable by user.

### **Volatile Memory:**

32kB SRAM (U100); 4kB SRAM (U310):  
Working real-time memory – erased when powered down.

### **Procedure to clear all user memory:**

Hold the front-panel [Clear/Cancel] button depressed while turning the Power key from the off (0) position to the on (1) position. Keep the [Clear/Cancel] button depressed until the reset message appears on the alphanumeric display.

Please feel free to contact SRS should you have any further questions.

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