

**TCN#:** 824\_01**Date:** 20th April 2001**DEVICE/TOOL:**

ADuC824, on-chip power-on-configuration routine.

**REASON FOR CHANGE:**

Minor code change as a result of firmware optimization.

**DATA CHANGE EFFECTIVE:**

This change is effective beginning with all devices shipped from the factory on or after 1st May 2001.

Devices with this kernel revision can be identified via the serial download string returned from the ADuC816 UART once it enters serial download mode as follows:

Previous Kernel, Serial Download String ID = 'ADI 824 V230'

Revised Kernel, Serial Download String ID = 'ADI 824 V231'

**SUPPORTING INFORMATION:**

ADI MicroConverter note uC004 details the entry sequence to serial download mode and the serial download mode protocols supported by the ADuC812. It is available at the following URL:

[http://www.analog.com/microconverter/technotes\\_code.html](http://www.analog.com/microconverter/technotes_code.html)**CONTACT:**

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