


Waiver to Ship Non-Conforming Product
03-0127
Description of Non-Conformance.

Dear Valued Customer:

Based on the analysis just completed, the Automatic Information Business Unit has concluded that the current version of our Thermochron products does not meet the original accuracy specification of +/-1.0°C over the full operating temperature range. The reduced accuracy specification is as follows:

<u>Temp Range</u>	<u>Temperature Accuracy</u>
-40°C to -30°C	-1.0°C to +1.5°C
-30°C to -20°C	-1.0°C to +1.25°C
-20°C to +40°C	-1.0°C to +1.0°C
+40°C to +85°C	-1.25C to +1.0°C

We are making changes to the production process to be enable compliance with the original data sheet specification of +/- 1.0°C over the full operating temperature range. However, this effort will take several weeks to complete. Therefore, in order to continue shipping Thermochrons, we will substitute this reduced accuracy version of the device.

To distinguish these parts from compliant parts, that meet the full +/- 1.0°C specification, they will be branded with an extra "-W" marking on the can.

We sincerely thank you and appreciate your business.

Identity of Affected Material

Part Number	Serial Number	Lot Code Marking
DS1921L-F5x		

I understand the product described on this waiver form does not meet the requirements of normal product as described in Dallas Semiconductor specifications. The product is offered for sale in "as is" condition and the sale is non-cancelable and non-reschedulable (NCNR).

Customer Name:

Customer's Signature

Date:

Dallas Semiconductor Quality Authorization to Use this Waiver

QA Authorization:

Jim E. Della

Date: **2 12-03**

Instructions to Dallas Semiconductor Shipping and Customer Service:

- Include one copy of this signed waiver with the shipping documents to the customer.
- Keep one copy on file in QA.