

# **IMPORTANT**

## **Engineering Bulletin #108 Echelon Software Incompatibility**

### **O. Thompson Co.**

**84-00 73rd Ave. Unit F  
Glendale NY 11385  
(718) 417-3131  
(718) 417-9075 fax**

**© Copyright 2000 O. Thompson Co.  
Issued 9/14/00**

## **Echelon (LON) / MPU Software Incompatibility**

We have found that on several occasions, incompatible software has been installed on Microflite Ultra 2000 controllers. The most obvious symptom of the incorrect software is that the DOL and DCL signals from the car station board are either constantly on or constantly off, regardless of the status of the inputs. This problem is caused by incompatible Echelon or MPU software.

If you receive a new MPU or Intelligent Car Station board, or if you receive new software, it is necessary to verify that the dates on the PROM's in the LON boards are compatible between the Intelligent Car Station board and the MPU.

**Software version that is compatible with Echelon software:**

<b><u>Software Version</u></b>	<b><u>I/O Node</u></b>	<b><u>Car Station</u></b>
<b>M2000 v1.36 or lower</b>	<b>4/16/96 or older</b>	<b>7/24/96 or older</b>
<b>M2000 v1.37-v3.54</b>	<b>8/25/96- 1/30/00</b>	<b>8/25/96- 1/30/00</b>
<b>M2000 v3.55 or higher</b>	<b>2/25/00</b>	<b>4/17/00 or later</b>

**\*\*\* Please note: If using I/O Node 1/30/00 it must be paired with Car Stat 1/30/00 and if using Car Stat 1/30/00 it must be paired with I/O Node 1/30/00. \*\*\***

**NOTE:** Encoder software is not effected.

If you have any questions on this or any other O. Thompson product please contact our Technical Support Department at (718) 417-3131.