

UTMC ERRATA

Date: June 2, 1997

Document: UT69RH051 Radiation-Hardened MicroController

The following table has been amended to show the updated LET Threshold. The number in brackets indicates the previous maximum.

RADIATION HARDNESS DESIGN SPECIFICATIONS¹

Total Dose	1.0E6	rads(Si)
LET Threshold	20 [14]	MeV-cm ² /mg
Transient Upset Device Cross Section @ LET= 126 Mev-cm ² /mg (See Note 2)	1E-4	μm ²

Note:

1. The UT69RH051 will not latchup during radiation exposure under recommended operating conditions.
2. Worst case temperature T_A = +100°C