

Modifications of 9202/076 Issue 2 - DCR # ??

1. Change #1:

Maximum ratings: add the maximum junction temperature

Reason of change:

Operating temperature range [-55,+125°C] is not a maximum rating, but an operating recommended condition.

Description of change:

In §1.5

Replace

Characteristics	Symbols	Maximum ratings	Units	Remarks
Operating temperature Range	Тор	-55 to +125	S.	Tamb
Ву				
Characteristics	Symbols	Maximum ratings	Units	Remarks
Junction temperature	Ti	175	C	

2. Change #2:

Add the description of power burn-in conditions.

Reason of change:

Temperature and duration being the same for all MH1RT products, it has to be stated in the Detail specification instead of in the Asic sheet. Nevertheless, specific conditions will be described in the Asic sheet.

Description of change:

In §2.6

Replace

'see Asic sheet'

by

'Unless otherwise specified in the Asic sheet, the power burn-in duration shall be 120 hours at 150℃. '

In §2.7

Replace

'Unless otherwise specified the conditions shall be as specified for power burn-in'

'Unless otherwise specified in the Asic sheet, the operating lifetest duration shall be 1000 hours at 150℃ (equivalence MilStd883 TM 1015 with 2000hours at 125℃), except for MCGA package 2000hours at 125℃.