MAXIM

ERRATA SHEET
DS2154

_____ *Revision D1 Errata*

The errata listed below describe situations where DS2154 revision D1 components perform differently than expected or differently than described in the data sheet. Maxim Integrated Products, Inc., intends to correct these errata in subsequent die revisions.

*This errata sheet only applies to DS2154 revision D1 components. Revision D1 components are branded on the topside of the package with a six-digit code in the form yywwD1, where yy and ww are two-digit numbers representing the year and work week of manufacture, respectively. To obtain an errata sheet on another DS2154 die revision, visit our website at **www.maxim-ic.com/errata**.*

1) INCORRECT ERROR COUNT REPORTED IN THE CRC4 ERROR COUNT REGISTER

Description:
The CRC4 error count register may report an error count that is one error higher than the actual error count due to a potential internal collision at the one-second timer boundary during data transfer from the error counter to the error count register. The actual error count internal to the part will be accurate in this situation and all resync criteria will be followed correctly.

Workaround:
None.