XG1 TEST OSCILLATOR MANUAL ERRATA

Rev C-2, February 15, 2007

THE FOLLOWING CHANGES TO THE XG1 MANUAL MUST BE MADE BEFORE PROCEDING, OR THE XG1 MODULE WILL NOT FUNCTION CORRECTLY

- 1. Page 1, Parts Inventory: The value for R8 has changed slightly. Please note the new value is 1.24 k Ω , and the color bands are (brn, red, yel, brn, brn).
- **2.** Page 2, Assembly step 3: Please make the same change to R8 as in #1 above.
- 3. Page 5, "Signal-to-Noise And MDS Calculations": In the example of DMM readings, each step is supposed to perform a new calculation on the result of the previous step. Please make the changes to the following calculations and this will become apparent:

Change step "B" from "log(30) = 1.52" to "log(33) = 1.52".

Change step "C" from "20 x 1.48 = about 30 dB..." to "20 x 1.52 = about 30 dB...".