Addendum to the AOM2 Manual

The following information covers changes to the manual for the AOM2/1 and AOM2/1 modules:

ERROR IN DESCRIPTION OF STROBE OPERATION

The topics "D/A DATA" and "STROBE" on pages 6 and 7 of the AOM2 manual imply that the mechanism of updating an output channel depends on the strobe feature, which may be enabled or disabled. This information is in error. The strobe operation is <u>always</u> enabled. A channel will update <u>only</u> after the strobe line has been sent an "ISSUE DATA" command. Several channels may be loaded with data and an ISSUE DATA sent to the strobe line, or channel data may be updated individually, each followed by an ISSUE DATA.

This information is relevant only if you are writing your own low-level drivers for the AOM2 module. High-level software such as KDAC500, ASYST, or Labtech Notebook handle updating of output channels automatically.