

AME 21216 – Deliverables Score Sheet

A13 - Tachometer Lab Final

Student name or NDID#: _____

Lab Section (Day/time): _____

For more details on any of the items below, please refer to the lab handout.

Item and Description	Points Awarded	Possible Points
The fan is properly connected and works.		2
The CdS photocell voltage divider is properly connected and works.		2
The LED circuit is properly connected and works.		2
Lab notebook entry is correct format, contains sketch of circuit and part number for fan.		1
The scope was reset to default, cables disconnected, resistors returned to proper bins, and flash drive erased.		1
The screen shot from the oscilloscope looks correct and has the correct time and date in the bottom right corner.		2
The fan speed in units of RPMs correctly matches the fan model.		4
TOTAL		14