Abstract Submitted for the TSF06 Meeting of The American Physical Society

Design, Construction and Implementation of a Digital Light Pulse Counter JOSEPH KISH, Abilene Christian University — Various laboratory experiments that require the counting of light pulses or fringes can be a considerable source of human induced error. In addition, the counting process can be tedious as well as time consuming. The design, construction and implementation of a digital light pulse counter can dramatically reduce human error. The resulting increased efficacy of data acquisition will expedite the counting process as well.

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Date submitted: 21 Sep 2006

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