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FINAL REPORT

PROJECT 2 (KEU 380)

PROJECT TITLE

SOLIDSTATE ADVERTISEMENT DISPLAY

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ABSTRACT

We are interested about SOLIDSTATE ADVERTISEMENT DISPLAY that we choose from our discussion with our supervisor and researched it. These projects are made with multicolor semitransparent plastic sheets and each of the letters is separated by black opaque sheets. Each letters displayed one by one and finally all letters of 'WELCOME' or any other words are displayed. The circuit automatically reset after the last letter. Then again, the circuit begins to function by displayed the letters. This process is repeated endlessly. This circuit can use to attract customer or anybody to come to their shop, office or house. It also can make their business to get more profit. This circuit also can make their shop interesting. The circuits use 9v for the supply. All the components are available at any electronic shop. The circuit easy to do and it not expensive.

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CHAPTER 1

INTRODUCTION

1.1 Background.

Advertisements have become a popular means of communication through newspapers and television for increasing sales of any product. Nowadays, people prefer shops that put up bright and beautiful lights to attract people. The advertisement display described here is inexpensive and easy to construct. The circuit uses readily available low-cost components. To display a seven letter word 'WELCOME' letters are made with multicolor semitransparent plastic sheets and each of the letters is separated by black opaque sheets (cardboard, mica, etc). Each letter is displayed one by one and finally all the letters of 'WELCOME' or any other word are displayed. The circuit automatically resets after the last letter. Then again, the circuit begins to function by the displaying the letters. This process is repeated endlessly.