## WIRELESS ELECTRONIC NOTICE BOARD USING GSM

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#### ABSTRACT

Nowadays, persons with high critical thinking, which is the genius that invented several of things for upgrade our living style, will try to find way to improve everything around us for more efficient. For examples, mobile phone, computer and Global Positioning System (GPS). Few years ago, these three technologies are in separated but with the innovation and the wide knowledge about technologies we can just pay for the expensive price for one smart phone that content the ability of these three gadgets.

Notice boards are one of the widely used ones ranging from primary schools to major organizations to convey messages at large. However, sticking various notices in every single day is a difficult process with a lot of energy. To stick the notices at each single board is required more than one person for more efficient. Besides, a lot of paper is been used and which is later wasted by the organizations. Furthermore, the notices were stick overlapped with the other notice and this may causes people and community missed about the information about the nearer event. This situation shows that the notice board does not operate properly. Thus, the idea to design and build 'Wireless Electronic Notice Board using GSM' is to smooth the operation of the notice board. As a result, people and community will get the news and update without confusing.

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#### CHAPTER 1

#### INTRODUCTION

Nowadays, a person with high critical thinking, which is the genius that invented variety of things for upgrade our living style, will try to find way to improve everything around us for more efficient. For the obvious examples are cell phone, computer and Global Positioning System (GPS). Few years ago, these three technologies are in separated but with the innovation and the extensive knowledge about technologies people can just pay for the expensive price for one smart gadget that content the ability of these three devices.

Notice boards are one of the widely used ones ranging from primary schools to major organizations to convey messages at large. Notice boards that actually tell community what they need to know, when they need to know. However, wireless notice board is a one of the innovative of the technology that may help people to spread the news easily. Wireless communication is the transfer of information between two or more points that does not connected by an electrical conductor. The term of wireless is commonly been used in the telecommunications industry to refer to telecommunications systems, which use some form of energy to transfer information without the uses of wires. Information is transferred in this manner over both short and long distances.

Wireless notice board is a relevant product that can be produce and commercialised. This is because the wireless notice board or digital notice board has its own attractive criteria. It looks just like a big iPad or tablet that has simple appearance but elegant thus, people around would stop and take a few minutes to see