Abstract

Recently technological and population development, the usage of vehicles are rapidly increasing and at the same time the rate of accidents are also increasing. Hence, the value of human life is ignored. No one can prevent the accident, but can save their life by expediting the ambulance to the hospital in time. A new vivid scheme called Accident Positioning System (APS) is introduced. The objective of this scheme is to minimize the delay in providing emergency medical services after accidents. The concept of this scheme is to send the location information to the ambulance, hospital, friends, relatives immediately after the accident. So that the ambulance can reach the spot in time and human life can be saved. The android application finds the location using the received message and sends the exact accident location to the registered database (emergency contact numbers like friends, relatives, ambulance). This scheme is fully automated, thus it locates the accident spot accurately and immediately notifies us. Your general terms must be any term which can be used for general classification of the submitted material such as Pattern Recognition, Security, Algorithms et. al.
References

5. Vijay Kumar Garg, Joseph E. Wilkes (October 1998), 'Principles and Applications of GSM', Prentice Hall PTR

Index Terms

Computer Science
Circuits and Systems

Keywords

Counter, ROM, CMOS, ALU, CPU, Max232, Memory