

A method for warning about power supply failure of service and information security GSM-system using an energy storage system, in which in case of power supply failure of car regular battery over the circuit through a resistor by a microcontroller the fact is determined that the voltage is zero, and in a pulsed power supply unit using energy stored in the energy storage system - ionistors, a backup power supply voltage is formed during discharge of the ionistors. Then, using the microcontroller an SMS-message is generated about the absence of main power supply that is sent to the GSM-module for transmission over GSM-antenna and radio channel to the nearest base station of GSM-station of GSM -network. Further information delivery to the phone users of individual car service and information security systems is carried out using data transmission service by sending SMS-messages about main power supply failure.