Design and Construction of an Electronic Pest Control Device

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A pest is any animal which causes damage to crops in its field, store, livestock or animal advantageous to man. Pest significantly reduce the efficiency of any agricultural system, common agricultural pests include insects, birds, rodents, mammals e.t.c. Electronic pest control is the name given to the use of any of the several types of electrically powered devices designed to repel or eliminate pest, usually birds, rodents or insects. A red LED light when turn on indicate that the circuitry unit is working properly. Reduction in birds, rodents, mammals e.t.c activities take effect immediately. Estimated service life of the device is 3 – 5 years. The unit is program to provide different sound as required to expel the pest from the farm or store. It’s kinder than traps, safer than poisons, and there are no dead birds or rodents to dispose off, so it minimize human contact with mice, rats, birds and other disease bearing rodents

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