LOGIMAX TECHNOLOGIES PTE LTD

ABSTRACT

PARK EASY THROUGH MOBILE APP AND SENSOR BASED PARKING.

For eliminating the coupon parking system, sensors will be placed in a small shockproof reflector which will be fixed to each parking lot.When a vehicle is parked inside the parking lot, the sensor will activate the starting time. When the vehicle moves out of the parking lot, the closing time will be calculated and the sensor will deduct the parking fee from the cash card in the IU of the vehicle. This info in the sensor will be passed on to the Gateway (relay nodes) located in the lamp post of each parking lot. From there, the info will be transmitted to the Data collectors and sent to Company's server**.**

Park Easy through Mobile App. Mobile App installed in a mobile/tablet/PDA will notify parking lots around.The app will take into account all of the respective street parking regulations, including: No Parking zones, Street Cleaning, Metered parking, Tow Away Zones, Inclined parking and Residential parking limits.Mobile App also will help in "Find my Car "(locate the vehicle) in a multi-level parking lot through the mobile app