METHOD AND SYSTEM FOR SHARING COMPUTING RESOURCES USING WIRELESS MOBILE DEVICES ON AN AD-HOC BASIS

Abstract

The present invention relates to a method and system for sharing computing resources among a plurality of wireless mobile devices on an ad-hoc basis. A leaner infrastructure for sharing computing resources among wireless mobile devices with similar benefits of grid computing is achieved through the present invention. Processing power and memory of wireless mobile devices within range can be aggregated using a wireless communication protocol to process jobs from the initiator wireless mobile device, without the need of all the wireless mobile devices to install application software to process the job. In the preferred embodiment, the wireless mobile device is a mobile phone and the wireless communication protocol is Bluetooth™

FIG. 1 accompanies the abstract.