SYSTEM AND METHOD FOR REDIRECTING COMMUNICATIONS FOR A MOBILE DEVICE

ABSTRACT

A method and system for automatically triggering call redirecting in response to a mobile device detecting its connection to a host such as a personal computer, is provided. In one embodiment, the mobile device detects connection by sensing application of a charging voltage via a Universal Serial Bus (USB) connection, and signaling the mobile device processor of the event. In response, the mobile device processor automatically decides to which alternative endpoint communications should be forwarded, and either instructs its transmitter to transmit a forwarding command to a network operations centre or instructs the host to transmit the command through the Internet. The network operations centre switch is operable to receive a call redirecting command respecting the mobile device from either the mobile device or the host to which the mobile device is connected, and adjusting its settings to effect call redirecting for subsequent communications for the mobile device.

Fig. 4