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(54) Title: SYSTEM AND METHOD FOR ACCESSING AND OPERATING PERSONAL COMPUTERS REMOTELY

(57) Abstract

A remote access device is disclosed for capturing, digitizing and communicating video signals from a host computer to a remote computer. The remote computer returns keyboard and mouse signals through the remote access device to the host computer to control the host computer as though the remote keyboard and mouse were directly connected to the host computer. The remote access device includes a circuit module interface for the host computer that allows the remote access device to operate independently of any operating system characteristics associated with the host computer.