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- (54) **Title:** WIRELESS RELAY MODULE FOR MONITORING NETWORK STATUS

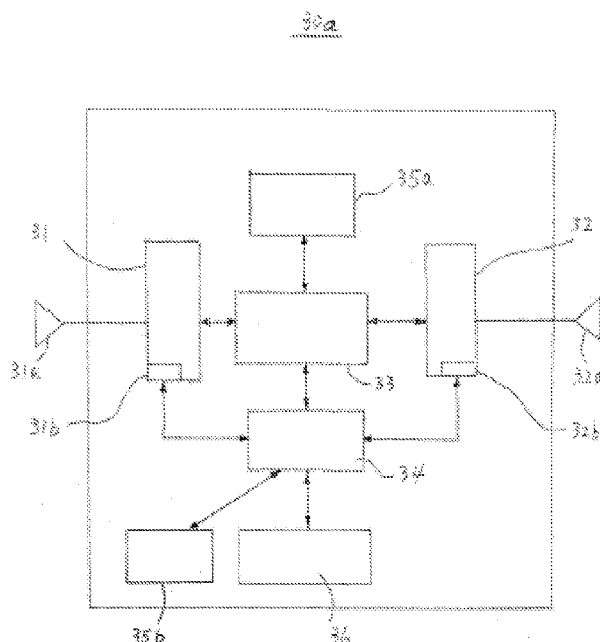


FIG. 31a

(57) **Abstract:** A wireless relay module for networked communications between a series of medical devices and a remote monitoring device. An interface circuit coupled to each medical device communicates with the wireless relay module via a wireless relay network. The relay module communicates with the remote monitoring device over an internet-accessible wireless communication network. The controller determines a status of the networks. When the status indicates that the internet-accessible wireless communications network is available, a transmitter transmits medical device data over this network. When the internet-accessible wireless communications network is not accessible, another transmitter transmits the data to another wireless relay module. In addition, the controller obtains status information the two networks, and either transmits this information to one of the medical devices or prepares the information for display on a display of the wireless relay module.

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