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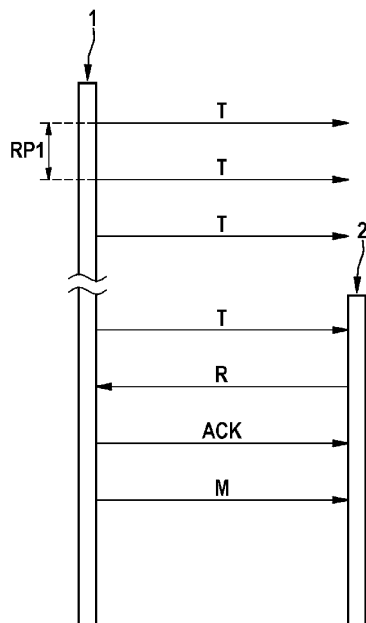
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(54) Title: SYSTEM FOR GENERATING AN ALERT FOR A SYSTEMIC INFECTION



(57) Abstract: An implantable medical device (1) comprises a functional device (10) for carrying out a therapeutic or diagnostic function, and a communication device (17) for communicating with a remote monitoring system (2). The communication device (17), at a start of initial operation of the implantable medical device (1), is enabled to establish a communication with said remote monitoring system (2). The communication device (17) is configured to transmit a transmit signal (T) repeatedly according to a predefined first time scheme and at a regular first time interval (RP1) to establish a communication with said remote monitoring system (2), wherein said transmit signal (T) is configured to trigger said remote monitoring system to establish a communication connection to the implantable medical device (1), wherein the repeated transmission of the transmit signal (T) requires a current consumption of less than 20 mAs per day. In this way an implantable medical device is provided which allows for including the implantable medical device in a remote monitoring while reducing a risk for a patient for activating a remote monitoring function within the implantable medical device.

FIG. 4