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(54) ELECTRONIC DEVICE FOR DETERMINING CALL TYPE WITH EXTERNAL ELECTRONIC DEVICE AND METHOD THEREOF

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(57) **ABSTRACT**

According to an embodiment of the disclosure, an electronic device is provided. The electronic device includes a communication module and at least one processor connected to the communication module. The at least one processor is configured to configure a call setup with an external electronic device through the communication module. The at least one processor is configured to control the communication module to transmit at least one request message based on a first protocol through the communication module, and receive at least one response message corresponding to the request message. The at least one processor is configured to control the communication module to transmit a howling generation sound source through the communication module, and receive a howling response corresponding to the howling generation sound source. The at least one processor is configured to determine whether a call between the electronic device and the external electronic device is a normal call.