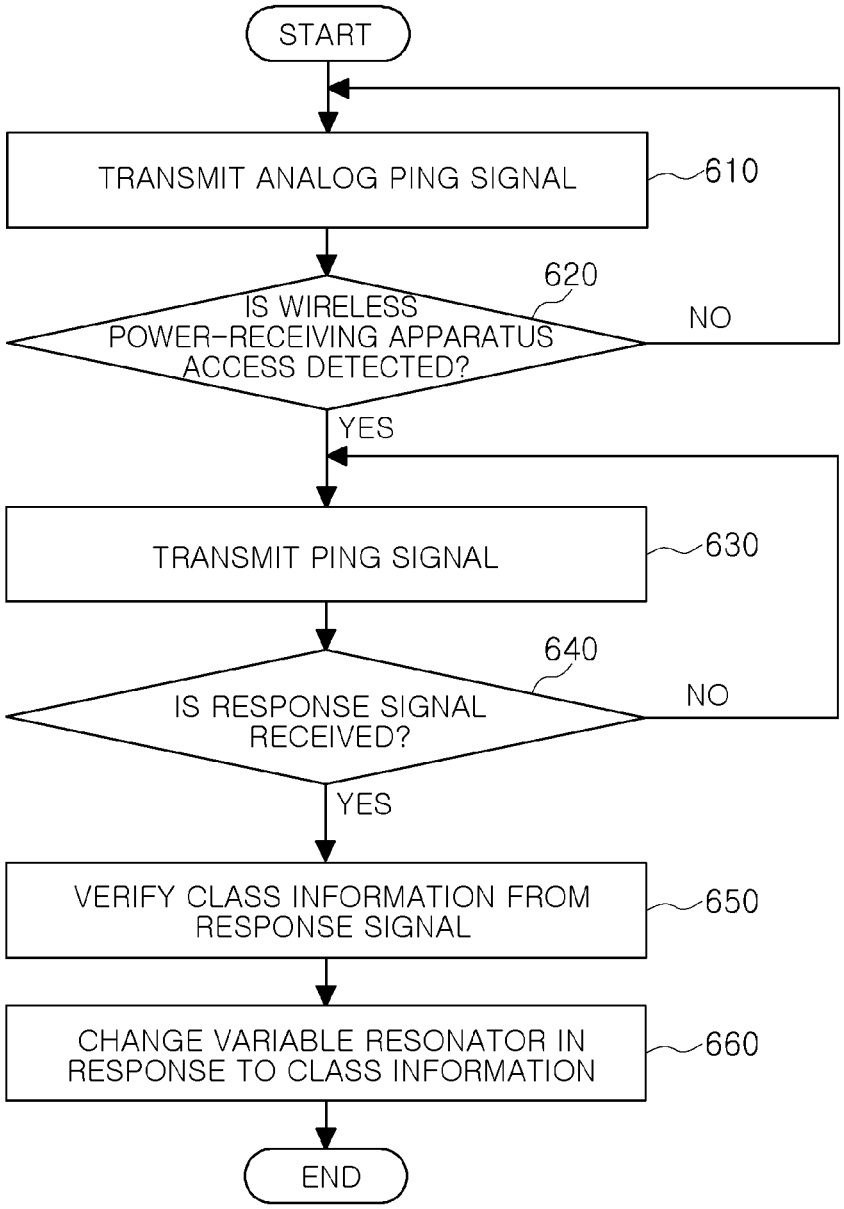
START
TRANSMIT ANALOG PING SIGNAL
610
620
IS WIRELESS POWER-RECEIVING APPARATUS ACCESS DETECTED?
NO
YES
TRANSMIT PING SIGNAL
630
640
IS RESPONSE SIGNAL RECEIVED?
NO
YES
VERIFY CLASS INFORMATION FROM RESPONSE SIGNAL
650
CHANGE VARIABLE RESONATOR IN RESPONSE TO CLASS INFORMATION
660
END

FIG. 6