

WIRELESS COMMUNICATION APPARATUS AND MOBILE DEVICE

ABSTRACT

A wireless communication apparatus includes an amplifier circuit configured to amplify a signal output by a wireless communication unit that executes
5 wireless communication, to output the signal having amplified to a transceiver unit; and a decision unit configured to decide, based on an operational mode of the wireless communication unit, whether to transmit the signal from the transceiver unit via the
10 amplifier circuit, or transmit the signal from the transceiver unit without going via the amplifier circuit.

Fig. 1