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(54) **BLUETOOTH CHIP, SIGNAL RECEIVING METHOD, AND BLUETOOTH COMMUNICATIONS APPARATUS**

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(57) **ABSTRACT**

This application discloses a wireless chip, a signal receiving method, and a wireless communications apparatus, and relates to the wireless communications field, to improve a signal strength of a received signal obstructed by an object, and select a wireless radio frequency channel corresponding to an antenna with good directivity. The wireless chip includes: a first wireless radio frequency channel, coupled to a first antenna; a second wireless radio frequency channel, coupled to a second antenna; and a wireless baseband, coupled to each of the first wireless radio frequency channel and the second wireless radio frequency channel, and configured to selectively receive a signal transmitted by a transmitting device, through at least one of the first wireless radio frequency channel or the second wireless radio frequency channel. The wireless chip can be a Bluetooth chip.

