

ABSTRACT

OFDMA transmission by a plurality of terminal apparatuses is realized in a communication system in which CSMA/CA is premised and existing terminal apparatuses coexist. A communication method of a radio receiving apparatus of the invention includes the steps of: receiving a resource reserving signal which is transmitted from the radio transmission apparatus and which includes information indicating that the signal is addressed to the plurality of radio receiving apparatuses; and transmitting a resource reserving response signal to the radio transmission apparatus by using at least one radio resource with which the resource reserving signal is received, in which at least part of information included in the resource reserving response signal is identical to information included in the first resource reserving response signal transmitted by another of the radio receiving apparatuses.