

ABSTRACT

A communication apparatus, capable of performing communication with another communication apparatus using one communication link constituted by a first channel used for obtaining a transmission right and one or more second channels different from the first channel, notifies, using at least one of a UHR (Ultra High Reliability) Capabilities element and a UHR Operation element specified by IEEE 802.11 standard series, another communication apparatus of capability information indicating that an operation for performing communication using the one or more second channels and not using the first channel can be performed and communicates data with said another communication apparatus using one or more channels including any of the first channel and the second channels based on the capability information.