

Abstract**TERMINAL DEVICE, BASE STATION DEVICE, COMMUNICATION
METHOD, AND INTEGRATED CIRCUIT**

A technology related to a terminal device, a base station device, a communication method, and an integrated circuit are provided for efficiently performing measurements. A base station device notifies a terminal device of a report configuration including information about an RSSI report, a measurement object indicating at least one frequency assumed as a frequency applicable for an RSSI measurement by the terminal device, and a measurement identifier for linking the report configuration to the measurement object. In a case where the information about the RSSI report is included in a report configuration associated with a measurement identifier, the terminal device assumes at least one frequency indicated by the measurement object associated with the report configuration as the frequency applicable for the RSSI measurement. in a case where at least one frequency to be reported is present and applicable for the RSSI measurement for the measurement identifier for which a measurement report is triggered based on the report configuration, the terminal device reports an RSSI result measured at such an associated frequency, as a measurement result.

FIGURE 1