CLAIMS

1. A user equipment, comprising:

a reception unit configured to receive higher layer signaling including first information relating to a measurement object; and

a measurement unit configured to perform, based on the measurement object, a Radio Resource Management (RRM) measurement;

wherein in a case where the measurement object indicates a Channel State Information reference signal (CSI-RS) measurement, the first information includes a first parameter indicating a subcarrier spacing of the CSI-RS that is used for the RRM measurement.

2. A method at a user equipment, the method comprising the steps of:

receiving higher layer signaling including first information relating to a measurement object; and

performing, based on the measurement object, a Radio Resource Management (RRM) measurement;

wherein in a case where the measurement object indicates a Channel State Information reference signal (CSI-RS) measurement, the first information includes a first parameter indicating a subcarrier spacing of the CSI-RS that is used for the RRM measurement.

3. A base station, comprising:

a generation unit configured to generate higher layer signaling including first information relating to a measurement object;

a transmission unit configured to transmit the higher layer signaling;

wherein the measurement object relates to a Radio Resource Management (RRM) measurement; and

in a case where the measurement object indicates a Channel State Information reference signal (CSI-RS) measurement, the first information includes a first parameter indicating a subcarrier spacing of the CSI-RS that is used for the RRM measurement.

4. A method at a base station, the method comprising the steps of:

generating higher layer signaling including first information relating to a measurement object; and

transmitting the higher layer signaling;

wherein the measurement object relates to a Radio Resource Management (RRM) measurement; and

in a case where the measurement object indicates a Channel State Information reference signal (CSI-RS) measurement, the first information includes a first parameter indicating a subcarrier spacing of the CSI-RS that is used for the RRM measurement.