CLAIMS

1. A base station, comprising:

reception circuitry, which, in operation, receives control information on sharing of channel state information in inter-base-station coordinated communication; and

control circuitry, which, in operation, controls transmission of the channel state information to another base station based on the control information,

wherein, when the control information indicates a request for the channel state information, the control circuitry instructs a base station other than the another base station among base stations involved in the inter-base-station coordinated communication to transmit the channel state information to the another base station.

2. The base station according to claim 1, wherein, when the control information indicates a request for the sharing of the channel state information, the control circuitry determines the transmission of the channel state information to the another base station indicated in the control information.

3. The base station according to claim 1, wherein, when the control information indicates a request for the sharing of the channel state information related to a terminal associated with the base station, the control circuitry determines the transmission of the channel state information to the another base station.

4. The base station according to claim 1, wherein, when the control information indicates a combination of the another base station that does not receive the channel state information among base stations involved in the inter-base-station coordinated communication and a source of the channel state information, the control circuitry determines the transmission, to the another base station, of the channel state information from the source.

5. The base station according to claim 4, wherein the control information is included in a signal that triggers a start of measurement of the channel state information.

6. The base station according to claim 1, wherein, when the control information indicates the sharing of channel state information, the control circuitry determines the transmission of the channel state information to a base station involved in the inter-base-station coordinated

communication.

7. The base station according to claim 6, wherein the control information is included in a signal that triggers a start of measurement of the channel state information.

8. The base station according to claim 1, wherein the control circuitry determines whether to share the channel state information with the another base station based on a line type which is wired or wireless with the another base station.

9. The base station according to claim 8, wherein the control circuitry determines to share the channel state information when the line type is wireless, and determines not to share the channel state information when the line type is wired.

10. A communication method, comprising:

receiving, by a base station, control information on sharing of channel state information in inter-base-station coordinated communication;

controlling, by the base station, transmission of the channel state information to another base station based on the control information; and

instructing a base station other than the another base station among base stations involved in the inter-base-station coordinated communication to transmit the channel state information to the another base station when the control information indicates a request for the channel state information.