CLAIMS

1. A base station, comprising:

reception circuitry, which, in operation, receives control information on sharing of a response signal for a downlink signal in inter-base-station coordinated communication; and

control circuitry, which, in operation, controls transmission of the response signal to another base station based on the control information, wherein

the control circuitry determines to transmit, to the another base station, the response signal from a transmission source when the received control information indicates a combination of the another base station that does not receive the response signal, among base stations involved in the inter-base-station coordinated communication, and the transmission source of the response signal.

2. The base station according to claim 1, wherein

the control circuitry indicates transmission of the response signal to the another base station to a base station that differs from the another base station among base stations involved in the inter-base-station coordinated communication when the control information received from the another base station indicates a request for the response signal.

3. The base station according to claim 1, wherein

the control circuitry determines to transmit the response signal to the another base station indicated in the control information when the received control information indicates a request for sharing of the response signal.

4. The base station according to claim 1, wherein

the control circuitry determines to transmit the response signal to the another base station when the control information received from the another base station indicates a request for sharing of the response signal of a terminal associated with the base station.

5. The base station according to claim 1, wherein

the control information is included in a signal that triggers starting of the inter-base-station coordinated communication.

6. The base station according to claim 1, wherein

the control circuitry determines to transmit the response signal for a base station involved in the inter-base-station coordinated communication when the received control information indicates to share the response signal.

7. The base station according to claim 6, wherein

the control information is included in a signal that triggers starting of the inter-base-station coordinated communication.

8. The base station according to claim 1, wherein

the control circuitry determines whether to share the response signal with the another base station based on a line type for the another base station.

9. The base station according to claim 8, wherein

the control circuitry determines to share the response signal when the line type is a radio line, and determines not to share the response signal when the line type is a wired line.

10. A communication apparatus, comprising a transmitter that transmits a response signal for a downlink signal in coordinated communication to a first base station performing the coordinated communication, wherein

information on the response signal is shared with a second base station performing the coordinated communication; and

it is determined to transmit, to the first base station, the response signal from the communication apparatus when the information indicates a combination of the first base station that does not receive the response signal, among base stations involved in the coordinated communication, and the communication apparatus of the response signal.

11. A communication method, comprising:

receiving, by a base station, control information on sharing of a response signal for a downlink signal in inter-base-station coordinated communication; and

controlling, by the baes station, transmission of the response signal to another base station based on the control information, wherein

it is determined to transmit, to the another base station, the response signal from a transmission source when the received control information indicates a combination of the another base station that does not receive the response signal, among base stations involved in the inter-base-station coordinated communication, and the transmission

source of the response signal.

12. A communication method, comprising:

transmitting, by a communication apparatus, a response signal for a downlink signal in coordinated communication to a first base station performing the coordinated communication, wherein

information on the response signal is shared with a second base station performing the coordinated communication; and

it is determined to transmit, to the first base station, the response signal from the communication apparatus when the information indicates a combination of the first base station that does not receive the response signal, among base stations involved in the coordinated communication, and the communication apparatus of the response signal.