

What is claimed is:

1. A terminal comprising:

a control section that:

when a search space for a beam failure recovery (BFR) procedure associated with a control resource set (CORESET) for the BFR procedure is configured by a radio resource control (RRC) information element, controls to monitor downlink control channel during the BFR procedure in the search space for the BFR procedure configured by the RRC information element, and

when the search space is not configured by the RRC information element, controls to monitor downlink control channel during the BFR procedure in a common search space; and

a receiving section that monitors downlink control channel during the BFR procedure.

2. A radio communication method for a terminal comprising:

when a search space for a beam failure recovery (BFR) procedure associated with a control resource set (CORESET) for the BFR procedure is configured by a radio resource control (RRC) information element, controlling to monitor downlink control channel during the BFR procedure in the search space for the BFR procedure configured by the RRC information element, and

when the search space is not configured by the RRC information element, controlling to monitor downlink control channel during the BFR procedure in a common search space; and

monitoring downlink control channel during the BFR procedure.

3. A base station comprising:

a control section that:

when a search space for a beam failure recovery (BFR) procedure associated with a control resource set (CORESET) for the BFR procedure of a terminal is configured to the

terminal by a radio resource control (RRC) information element, controls to transmit downlink control channel during the BFR procedure in the search space for the BFR procedure configured by the RRC information element, and

when the search space is not configured to the terminal by the RRC information element, controls to transmit downlink control channel during the BFR procedure in a common search space; and

a transmitting section that transmits downlink control information via downlink control channel during the BFR procedure of the terminal.

4. A system comprising a terminal and a base station, wherein the terminal comprises:

a control section that:

when a search space for a beam failure recovery (BFR) procedure associated with a control resource set (CORESET) for the BFR procedure is configured by a radio resource control (RRC) information element, controls to monitor downlink control channel during the BFR procedure in the search space for the BFR procedure configured by the RRC information element, and

when the search space is not configured by the RRC information element, controls to monitor downlink control channel during the BFR procedure in a common search space; and

a receiving section that monitors downlink control channel during the BFR procedure; and

the base station comprises:

a transmitting section that transmits downlink control channel during the BFR procedure of the terminal.