

## Claims

Claim 1: A terminal apparatus that supports Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity, comprising:

reception circuitry configured to receive a Radio Resource Control connection reconfiguration message from a base station apparatus, the Radio Resource Control connection reconfiguration message including a radio bearer identity; and

configuration circuitry configured to establish a Packet Data Convergence Protocol entity for New Radio in accordance with a Packet Data Convergence Protocol entity configuration for New Radio, in a case that (a) the radio bearer identity is not a part of a current configuration of the terminal apparatus and (b) the Radio Resource Control connection reconfiguration message includes the Packet Data Convergence Protocol entity configuration for New Radio, wherein

the Packet Data Convergence Protocol entity, which is established in accordance with the Packet Data Convergence Protocol entity configuration for New Radio, corresponds to a Master Cell Group bearer for the Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity.

Claim 2: A terminal apparatus that supports Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity, comprising:

reception circuitry configured to receive a Radio Resource Control connection reconfiguration message from a base station apparatus, the Radio Resource Control connection reconfiguration message including a radio bearer identity and a Packet Data Convergence Protocol entity configuration corresponding to the radio bearer identity; and

configuration circuitry configured to determine whether the received Packet Data Convergence Protocol entity configuration is a Packet Data Convergence Protocol entity configuration for Evolved Universal Terrestrial Radio Access or a Packet Data Convergence Protocol entity configuration for New Radio, wherein

the configuration circuitry is configured to establish a Packet Data Convergence Protocol entity for New Radio in accordance with the Packet Data Convergence Protocol entity configuration for New Radio, in a case that (a) the radio bearer identity is not a part of a current configuration of the terminal apparatus and (b) the Radio Resource Control connection reconfiguration message does not include the Packet Data Convergence Protocol entity configuration for Evolved Universal Terrestrial Radio Access, and

the Packet Data Convergence Protocol entity, which is established in accordance with the Packet Data Convergence Protocol entity configuration for New Radio, corresponds to a Master Cell Group bearer for the Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity.

Claim 3: A base station apparatus that supports Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity, comprising:

generation circuitry configured to generate a Radio Resource Control connection reconfiguration message; and

transmission circuitry configured to transmit the Radio Resource Control connection reconfiguration message to a terminal apparatus, wherein

the Radio Resource Control connection reconfiguration message includes a radio bearer identity,

the Radio Resource Control connection reconfiguration message including the radio bearer identity causes the terminal apparatus to establish a Packet Data Convergence Protocol entity for New Radio in accordance with a Packet Data Convergence Protocol entity configuration for New Radio, in a case that (a) the radio bearer identity is not a part of a current configuration of the terminal apparatus and (b) the Radio Resource Control connection reconfiguration message includes the Packet Data Convergence Protocol entity configuration for New Radio, and

the Packet Data Convergence Protocol entity, which is established in accordance with the Packet Data Convergence Protocol entity configuration for New Radio, corresponds to a Master Cell Group bearer for the Evolved Universal Terrestrial Radio Access New Radio Dual Connectivity.