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(54) METHOD AND DEVICE IN NODES USED FOR WIRELESS COMMUNICATION

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(57) ABSTRACT

A communication node receives a first message, and the first message is used to determine a first reference signal resource set; whenever first-type radio link quality assessed based on the first reference signal resource set is worse than a first threshold, increases a first counter by 1; and transmits a first radio signal for beam management, and the first radio signal indicates a first reference signal resource; determines a second reference signal resource set from a first candidate reference signal resource pool based on at least the first reference signal resource; as a response to the first counter reaching a first value, transmits a second radio signal, the second radio signal is used for beam failure recovery, and the second radio signal indicates a second reference signal resource; the second reference signal resource belongs to the second reference signal resource set. This optimizes the beam management procedure for multi-TRP.



Step 101 receiving first message, the first message being used to determine first reference signal resource set

Step 102 whenever first-type radio link quality assessed based on the first reference signal resource set is worse than first threshold, increasing first counter by 1

Step 103 transmitting the first radio signal for beam management, the first radio signal indicating first reference signal resource

Step 104 determining second reference signal resource set from first candidate reference signal resource pool based on at least the first reference signal resource; as a response to the first counter reaching first value, transmitting second radio signal

