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(54) SECONDARY CELL GROUP IN DORMANT STATE WITH DATA TRAFFIC DISABLED

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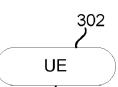
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ABSTRACT

In an aspect, a BS configured as a master node (MN) of a master cell group (MCG) acts as a relay for at least downlink C-Plane communications from a secondary node (SN) of a secondary cell group (SCG) to a UE during a period where the SCG is dormant with downlink and uplink U-Plane communications disabled.





RECEIVING, WHILE A SECONDARY CELL GROUP (SCG) IS ASSOCIATED WITH A DORMANT STATE WITH DOWNLINK AND UPLINK USER PLANE (U-PLANE) COMMUNICATIONS OVER SCG DISABLED, DOWNLINK CONTROL PLANE (C-PLANE) COMMUNICATIONS FROM A SECONDARY NODE (SN) ASSOCIATED WITH THE SCG OVER ONE OR MORE CELLS OF A MASTER CELL GROUP (MCG)

TRANSMITTING, WHILE THE SCG IS ASSOCIATED WITH THE DORMANT STATE, UPLINK C-PLANE COMMUNICATIONS THROUGH A PRIMARY SECONDARY CELL (PSCELL) OF THE SCG TO THE SN

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