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(54) Title: SSB TRANSMISSION

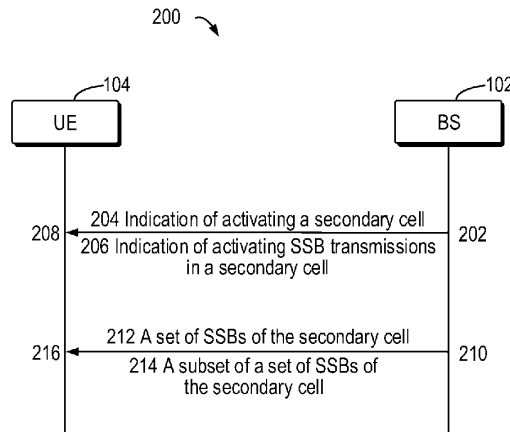


FIG. 2

(57) Abstract: Various aspects of the present disclosure relate to SSB transmissions. In an aspect, a UE receives, from a base station, an indication of activating a secondary cell or an indication of activating synchronization signal and physical broadcast channel (PBCH) block (SSB) transmissions in a secondary cell. The UE monitors a set of SSBs of the secondary cell or a subset of a set of SSBs of the secondary cell. In this way, a scheme for on-demand SSB transmissions for UEs with carrier aggregation may be designed, and the power consumption for SSB transmissions may thus be reduced.

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