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- (71) **Applicant: INTERDIGITAL PATENT HOLDINGS, INC.** [US/US]; 200 Bellevue Parkway, Suite 300, Wilmington, Delaware 19809 (US).
- (72) **Inventors: MARTIN, Brian;** 80 Leadenhall Street, 4th floor, London Greater London EC3A 3DH (GB). **TEYEB,**

Oumer; 1000 Sherbrooke Street West, 10th Floor, Montreal, Québec H3A 3G4 (CA). **MARINIER, Paul;** 1000 Sherbrooke Street West, 10th Floor, Montreal, Québec H3A 3G4 (CA). **BALA, Erdem;** 425 Broadhollow Road, Suite 203, Melville, New York 11747 (US). **KUBOTA, Keiichi;** Branz Futakotamagawa Terrace 102, Setagaya-Ku, Tokyo 158-0094 (JP). **FREDA, Martino;** 1000 Sherbrooke Street West, 10th Floor, Montreal, Québec H3A 3G4 (CA). **WATTS, Dylan;** 1000 Sherbrooke Street West, 10th Floor, Montreal, Québec H3A 3G4 (CA).

(74) **Agent: PEDDLE, Ryan A.** et al.; Flaster Greenberg, P.C., 1717 Arch Street, Suite 3300, Philadelphia, Pennsylvania 19103 (US).

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(54) **Title:** WTRU TRIGGERED CSI-RS SELECTION DURING HANDOVER

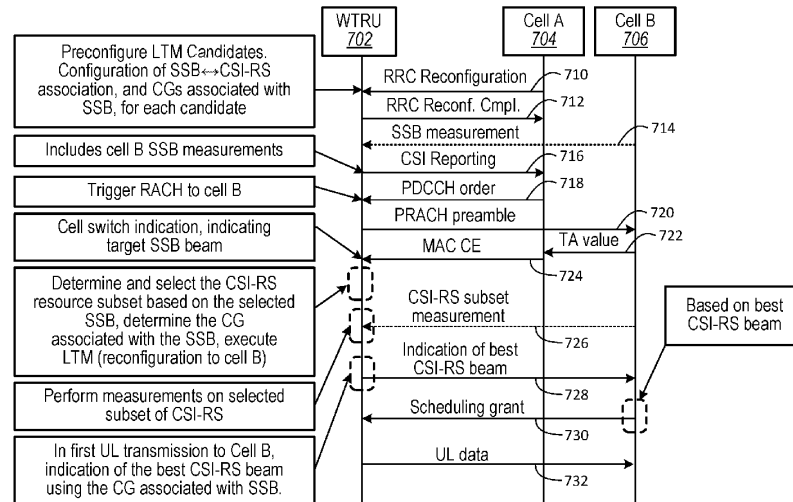


FIG. 7

(57) **Abstract:** A wireless transmit/receive unit (WTRU) may be configured to perform a handover from a first cell to a second cell. The WTRU may receive configuration information from the first cell. The configuration information may include an association of a synchronization signal block (SSB) of the second cell with channel state information reference signals (CSI-RSs) of the second cell. The WTRU may initiate a handover to the second cell. The WTRU may determine, based on the SSB, a subset of the CSI-RSs of the second cell that are associated with the SSB. The WTRU may measure a reference signal received power (RSRP) of the subset of the CSI-RSs of the second cell. The WTRU may transmit an indication of a selected CSI-RS of the subset of the CSI-RSs to the second cell. The indication of the selected CSI-RS may be sent using uplink resources associated with the SSB.

[Continued on next page]

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