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(71) Applicant *(for all designated States except US)*: **QUALCOMM Incorporated** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **RICK, Roland** [US/US]; 11456 Northwick Way, San Diego, California 92131 (US). **CONSTANDSE, Rodger** [US/US]; 6940 Forum Street, San Diego, California 92111 (US).

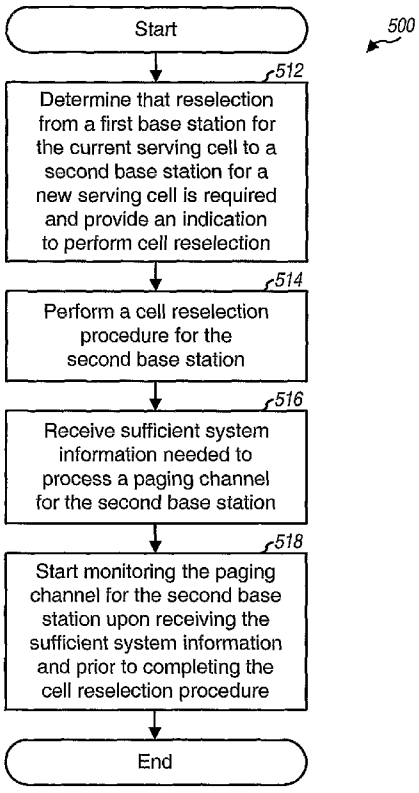
(74) Agents: **WADSWORTH, Philip, R.** et al.; 5775 Morehouse Drive, San Diego, CA 92121 (US).

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[Continued on next page]

(54) Title: METHOD FOR REDUCING MISSED PAGES DURING CELL RESELECTION BY MONITORING A PAGING CHANNEL FOR A SECOND BASE STATION PRIOR TO COMPLETING CELL RESELECTION, AND CORRESPONDING APPARATUS AND MEDIA STORING INSTRUCTIONS



(57) Abstract: Techniques are provided for reducing the likelihood of missed pages during cell reselection. For cell reselection with early camping, a terminal determines that reselection from a first base station to a second base station is required (512). The terminal then performs cell reselection and receives sufficient system information to process a paging channel for the second base station (516). The terminal starts monitoring the paging channel upon receiving this information and prior to completing the cell reselection (518). For cell reselection with reconfirmation, the terminal receives and decodes a control channel for the second base station prior to performing cell reselection. For cell reselection with overlapping page reception, the terminal monitors the paging channel for the first base station until a terminating event occurs and starts monitoring the paging channel for the second base station upon receiving sufficient system information. The monitoring of the two paging channels overlaps in time.

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Declarations under Rule 4.17:

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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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