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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): **LIU, Jing** [CN/US]; 5127 Williams Fork Trail, #205, Boulder, Colorado 80301 (US). **TUYSSERKANI, Bijan** [DE/US]; 6203 Willowlane, Boulder, Colorado 80301 (US). **ANDERSON, Jon James** [US/US]; 7436 Augusta Drive, Boulder,

Colorado 80301 (US). **OTTE, Kurt** [US/US]; 1396 Lombardi Street, Boulder, Colorado 80516 (US). **BREHLER, Matthias** [DE/US]; 1510 Mapleton Avenue, #C, Boulder, Colorado 80304 (US).

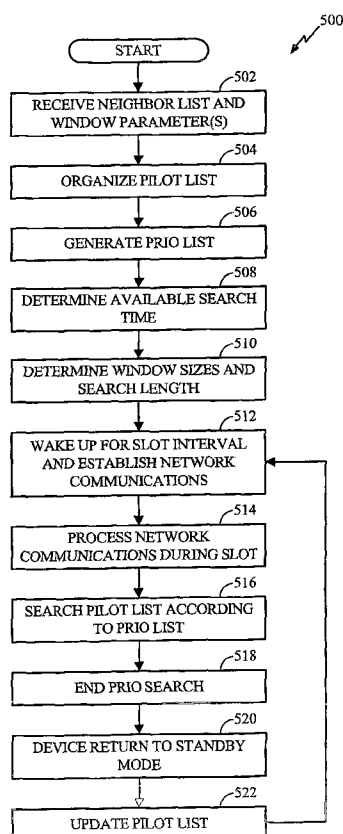
(74) Agents: **WADSWORTH, Philip, R.** et al.; 5775 Morehouse Drive, San Diego, CA 92121 (US).

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(54) Title: METHODS AND APPARATUS FOR SEARCHING A LIST OF PILOT SIGNALS



(57) Abstract: Methods and apparatus for searching a list of pilot signals. A method is provided for searching a list of pilot signals in a communication network. The method includes defining a prio list that indicates an order in which the list of pilot signals will be searched, obtaining a search duration, and determining an indicator that identifies a portion of the prio list that can be searched within the search duration. The method also includes performing a search of the portion of the prio list, and updating the list of pilot signals based on the results of the search.



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations* AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK,

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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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