(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
5 April 2012 (05.04.2012)

PCT

(10) International Publication Number
WO 2012/042056 A1

(51) International Patent Classification:
H04W 24/10 (2009.01) *H04W 64/00* (2009.01)

(21) International Application Number:
PCT/EP2011/067207

(22) International Filing Date:
3 October 2011 (03.10.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/404,342 1 October 2010 (01.10.2010) US

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

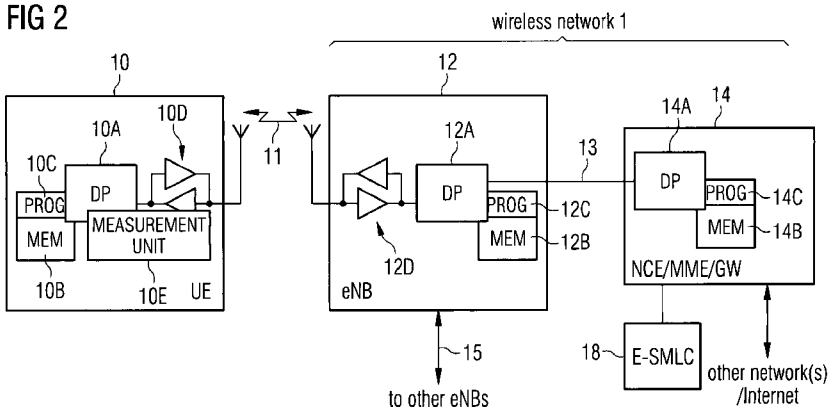
Published:

— *with international search report (Art. 21(3))*

WO 2012/042056 A1

(54) **Title**: INTER-FREQUENCY MEASUREMENTS FOR OBSERVED TIME DIFFERENCE OF ARRIVAL

FIG 2



(57) **Abstract**: Method, system and computer program to perform mobile node measurements. In a method there are steps of receiving from a location server at a mobile user node a request to perform inter- frequency reference signal time difference measurements; receiving from a serving access node a measurement gap configuration; performing the requested inter- frequency reference signal time difference measurements during the assigned measurement gaps; and reporting the results of the inter- frequency reference signal time difference measurements to the location server.