



- (51) International Patent Classification:
H04W 24/10 (2009.01)
- (21) International Application Number:
PCT/EP2012/056452
- (22) International Filing Date:
10 April 2012 (10.04.2012)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
13/066,227 8 April 2011 (08.04.2011) 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.

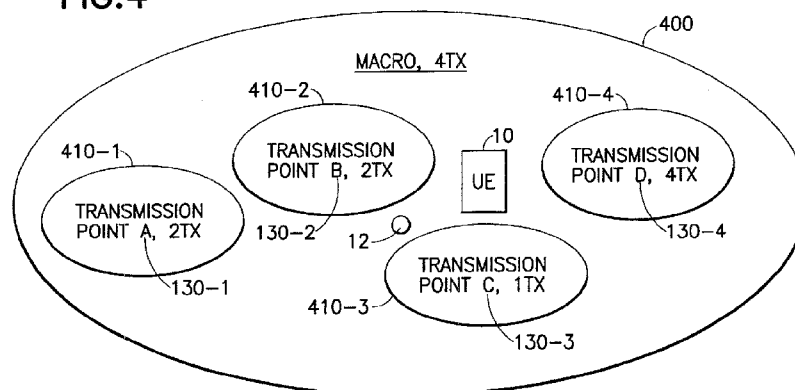
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, 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))

(54) Title: REFERENCE SIGNAL PORT DISCOVERY INVOLVING TRANSMISSION POINTS

FIG.4



(57) Abstract: A method includes receiving information indicating one or more sets of reference signal patterns from a first transmission point, wherein at least one of the indicated one or more sets of reference signal patterns corresponds to one of one or more other transmission points; measuring the channel quality for the indicated sets of reference signal patterns; and reporting indications of the measured channel quality for the indicated one or more sets of reference signal patterns to the first transmission point. Another method includes transmitting information indicating one or more sets of reference signal patterns from a first transmission point to a user equipment, wherein at least one of the indicated one or more sets of reference signal patterns corresponds to one of one or more other transmission points; and receiving from the user equipment indications of measured channel quality for the indicated one or more sets of reference signal patterns.