

(51) International Patent Classification:
H04L 1/00 (2006.01) **H04L 5/00** (2006.01)(21) International Application Number:
PCT/EP2011/064030(22) International Filing Date:
15 August 2011 (15.08.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
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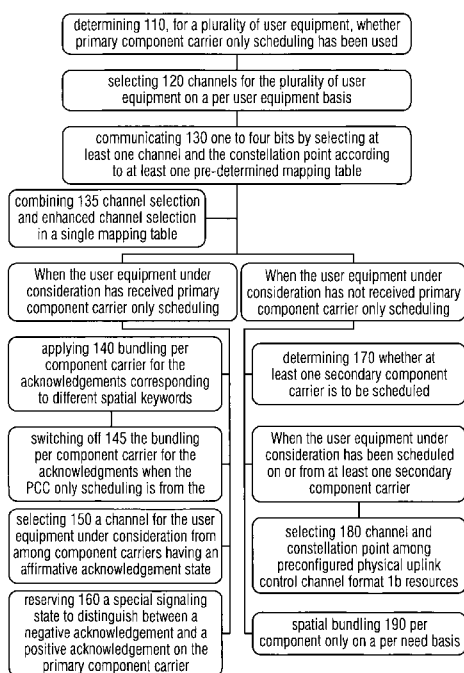
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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, 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, 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).

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(54) Title: CHANNEL SELECTION FOR CARRIER AGGREGATION

FIG 1



(57) Abstract: Channel selection for LTE-Advanced, or other, carrier aggregation can be performed by a method, apparatus, or computer-readable medium. According to certain embodiments, a method can include determining that channel selection and constellation selection are in use or to be used. The method can also include determining that a single mapping table design for channel selection for up to four bits is in use or to be used. The method can further include selecting a communication resource from resource entries corresponding to acknowledgment and negative acknowledgment states based on the determining that channel selection and constellation selection are in use or to be used and the determining that the single mapping table design for channel selection for up to four bits is in use or to be used.

WO 2012/022714 A1



Published:

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