

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
16 February 2006 (16.02.2006)

PCT

(10) International Publication Number
WO 2006/016742 A1(51) International Patent Classification⁷: **H04L 12/413**(21) International Application Number:
PCT/KR2005/002358

(22) International Filing Date: 21 July 2005 (21.07.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/601,135 13 August 2004 (13.08.2004) US
10-2004-0070931 6 September 2004 (06.09.2004) KR(71) Applicant (for all designated States except US): **SAM-SUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): 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, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, 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, US, UZ, VC, VN, YU, ZA, ZM, ZW.

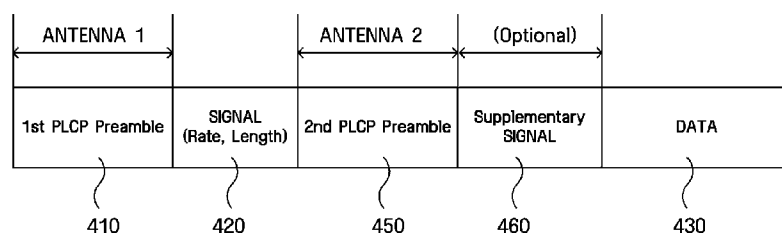
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT,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

Published:

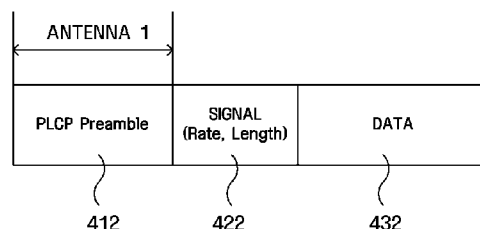
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(54) Title: WIRELESS LAN COMMUNICATION METHOD AND APPARATUS



DATA FRAME



ACK FRAME

(57) Abstract: A wireless local area network (WLAN) communication method and apparatus are provided. The WLAN communication method includes allowing a receiving station to receive a multi input multi output (MIMO) frame, allowing the receiving station to determine whether the MIMO frame is erroneous and whether the MIMO frame is destined for the receiving station, allowing the receiving station to generate a single input single output (SISO) acknowledgement (ACK) frame if the MIMO frame is not erroneous and is destined for the receiving station, and allowing the receiving station to transmit the SISO ACK frame to a sending station that has transmitted the MIMO frame.

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