

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
21 November 2002 (21.11.2002)

PCT

(10) International Publication Number  
**WO 02/093296 A3**

(51) International Patent Classification<sup>7</sup>: **H03M 13/00**,  
G06F 11/00, H04H 1/00, H04J 3/24

(21) International Application Number: PCT/US02/14465

(22) International Filing Date: 8 May 2002 (08.05.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/290,740 14 May 2001 (14.05.2001) US  
60/314,993 24 August 2001 (24.08.2001) US  
60/345,358 25 October 2001 (25.10.2001) US  
10/035,771 26 December 2001 (26.12.2001) US

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

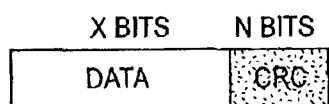
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(88) Date of publication of the international search report:  
20 February 2003

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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: METHOD AND SYSTEM FOR IMPLICIT USER EQUIPMENT IDENTIFICATION



(57) Abstract: A method for data related downlink signaling including selectively tailoring the UE ID to create a UE ID value (408A) to a data field (402) to create a data mask (411). This data mask (411) is then encoded with a CRC generator (404) to produce (404) and transmitted with the data field (402) to provide CRC-related functions. An alternative embodiment discloses initializing with UE identification prior to CRC generation. This implicitly includes the UE ID within the CRC without requiring additional overhead signaling.

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