

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 February 2003 (13.02.2003)

PCT

(10) International Publication Number
WO 03/013006 A3

(51) International Patent Classification⁷: **H04Q 7/20**

(21) International Application Number: PCT/IB02/02933

(22) International Filing Date: 27 July 2002 (27.07.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/918,394 30 July 2001 (30.07.2001) US

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(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, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

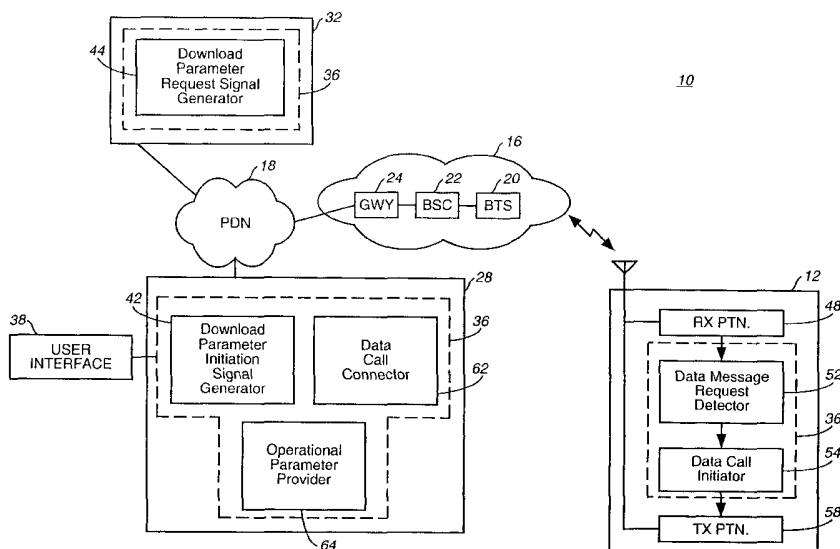
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(88) Date of publication of the international search report:
15 May 2003

[Continued on next page]

(54) Title: APPARATUS, AND METHOD, FOR PROVIDING AN OPERATION PARAMETER TO A RADIO COMMUNICATION STATION MOBILE STATION



(57) Abstract: Apparatus (36), and an associated method, for downloading an operational parameter to a mobile station. The operational parameter is stored at a server (28) operated by an operator of a communication system (10) in which the mobile station (12) is operable. When the parameter is to be downloaded to the mobile station (12), the server (28) instructs a SMS, or other data message, service center (32) to generate a data message to be delivered to the mobile station (12), instructing the mobile station (12) to initiate a data call connection with the server (28). When a data call connection is formed, the operational parameter is downloaded to the mobile station (12), thereafter to be used by the mobile station (12) in subsequent communication operations in the communication system (10).



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.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB02/02933

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04Q 7/20
US CL : 455/420, 466

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 455/420, 466, 419, 422

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,023,620 A (HANSSON) 08 February 2000 (08.02.2000), columns 2-4, abstract.	1-20
A	US 5,794,142 A (VANTTILA et al) 11 August 1998 (11.08.1998), columns 6-7.	1-20
A	US 6,018,654 A (VALENTINE et al) 25 January 2000 (25.01.2000) abstract, columns 3-4.	1-20

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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Date of the actual completion of the international search

14 December 2002 (14.12.2002)

Date of mailing of the international search report

10 FEB 2003

Name and mailing address of the ISA/US

Commissioner of Patents and Trademarks
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Washington, D.C. 20231

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INTERNATIONAL SEARCH REPORT

PCT/IB02/02933

Continuation of Item 4 of the first sheet:

The existing title is too long under PCT Rule 4.3 (17 words maximum).

The text of a new title is "Apparatus and method for providing an operation parameter to a radio communication mobile station".