

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
4 March 2004 (04.03.2004)

PCT

(10) International Publication Number
WO 2004/019488 A3

(51) International Patent Classification⁷: **H03G 3/20**,
H04B 1/06

(21) International Application Number:
PCT/EP2003/009069

(22) International Filing Date: 15 August 2003 (15.08.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/224,303 20 August 2002 (20.08.2002) 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, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, 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, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

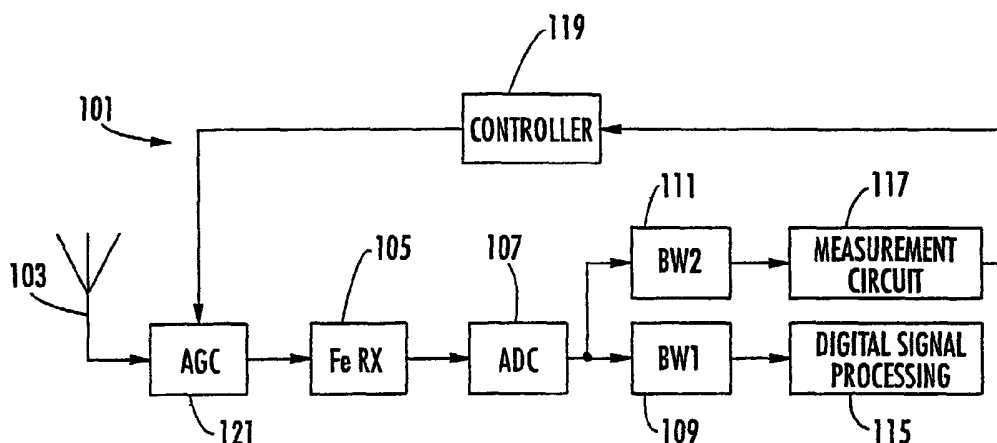
Published:

— with international search report

(88) Date of publication of the international search report:
22 April 2004

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: METHODS OF RECEIVING COMMUNICATIONS SIGNALS INCLUDING A PLURALITY OF DIGITAL FILTERS
HAVING DIFFERENT BANDWIDTHS AND RELATED RECEIVERS



(57) Abstract: Methods of receiving communications signals can include generating a received analog signal including energy corresponding to communications transmitted from a remote transmitter, and performing an analog-to-digital conversion of the received analog signal to provide a received digital signal. The received digital signal can be digitally filtered using a first digital filter having a first bandwidth to provide a first filtered digital signal, and the first filtered digital signal can be processed to provide an estimate of the communications transmitted from the remote transmitter. The received digital signal can be digitally filtered using a second digital filter having a second bandwidth to provide a second filtered digital signal wherein the second bandwidth is greater than the first bandwidth, and a signal characteristic of the second filtered digital signal can be measured. Related receivers are also discussed.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/09069

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03G3/20 H04B1/06

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)
IPC 7 H03G H04B

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 617 060 A (BLACK PETER J ET AL) 1 April 1997 (1997-04-01) column 10, line 61 -column 11, line 52; figure 7 ---	1-33
A	US 6 052 420 A (YEAP TET HIN ET AL) 18 April 2000 (2000-04-18) column 6, line 53 -column 9, line 49; figures 3,4 ---	1-33
A	WO 00 31867 A (ERICSSON TELEFON AB L M) 2 June 2000 (2000-06-02) page 5, line 7 -page 8, line 7 -----	1-33

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

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 December 2003

Date of mailing of the international search report

02.02.2004

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/09069

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