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(71) **Applicant (for all designated States except US): QUALCOMM Incorporated** [US/US]; Attn: International IP Administration, 5775 Morehouse Drive, San Diego, California 92121 (US).

(72) **Inventors; and**

(75) **Inventors/Applicants (for US only): AHMED, Rizwan** [US/US]; 700 W La Veta Avenue, P-14, Orange, California 92868 (US). **ROWITCH, Douglas N.** [US/US]; 2009 De Mayo Road, Del Mar, California 92014-3309 (US).

(74) **Agents: OGR0D, Gregory D.** et al; Attn: International IP Administration, 5775 Morehouse Drive, San Diego, California 92121 (US).

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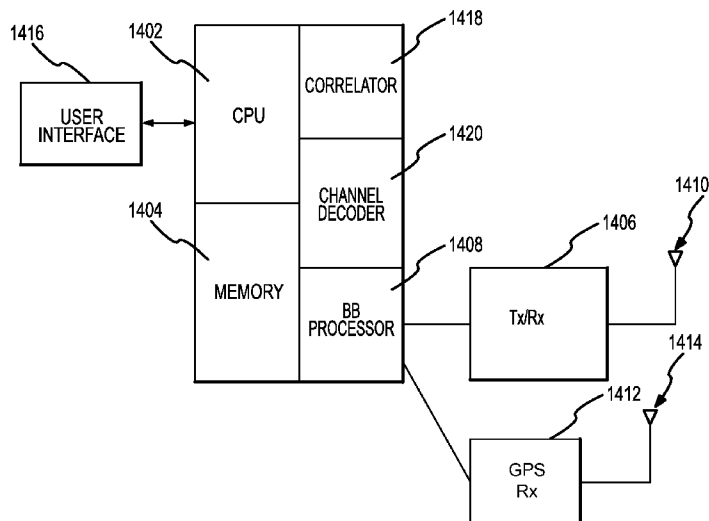
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**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(U))

[Continued on next page]

(54) **Title:** SYSTEM AND/OR METHOD FOR DETERMINING SUFFICIENCY OF PSEUDORANGE MEASUREMENTS



(57) **Abstract:** The subject matter disclosed herein relates to a system and method for determining a sufficiency of measurements for locating positions. In one example, although claimed subject matter is not so limited, a process to improve accuracy of pseudorange measurements may be terminated in response to a weighting of quantitative assessments of at least some of such pseudorange measurements.

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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(Ui))*

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

INV. GOISI/OO

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

## B. REIDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
GOIS

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

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/050944 A1 (SHEYNBLAT LEONID [US] ET AL) 2 May 2002 (2002-05-02)	1-7, 9-15, 17-23, 25-31, 33-38
Y	figures 1,10  paragraph [0037] paragraph [0107] - paragraph [0109] -----	8, 16, 24, 32, 39
Y	US 6 452 545 B2 (ARAKI MIKIO [JP] ET AL) 17 September 2002 (2002-09-17) column 6, line 24 - line 45 ----- -/-	8, 16, 24, 32, 39

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

☒ See patent family annex.

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Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Niemeijer, Reint

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## C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	US 2003/151547 A1 (MAURO ANTHONY [US] ET AL)- 14 August 2003 (2003-08-14)  figure 8 paragraph [0080] - paragraph [0082] -----	1,8,9, 16,17, 24-26, 32,33,39
A	US 6 535 163 B1 (SAHAI ANANT [US] ET AL) 18 March. 2003 (2003-03-18)  column 6, line 54 - line 58 column 10, line 25 - line 64 -----	1,8,9, 16,17, 24-26, 32,33,39
A	US 2004/078140 A1 (ROWITCH DOUGLAS N [US] ET AL) 22 April 2004 (2004-04-22) cited in the application  paragraph [0038] paragraph [0046]; figure 10 -----	1,8,9, 16,17, 24-26, 32,33,39

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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