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Declaration under Rule 4.17:

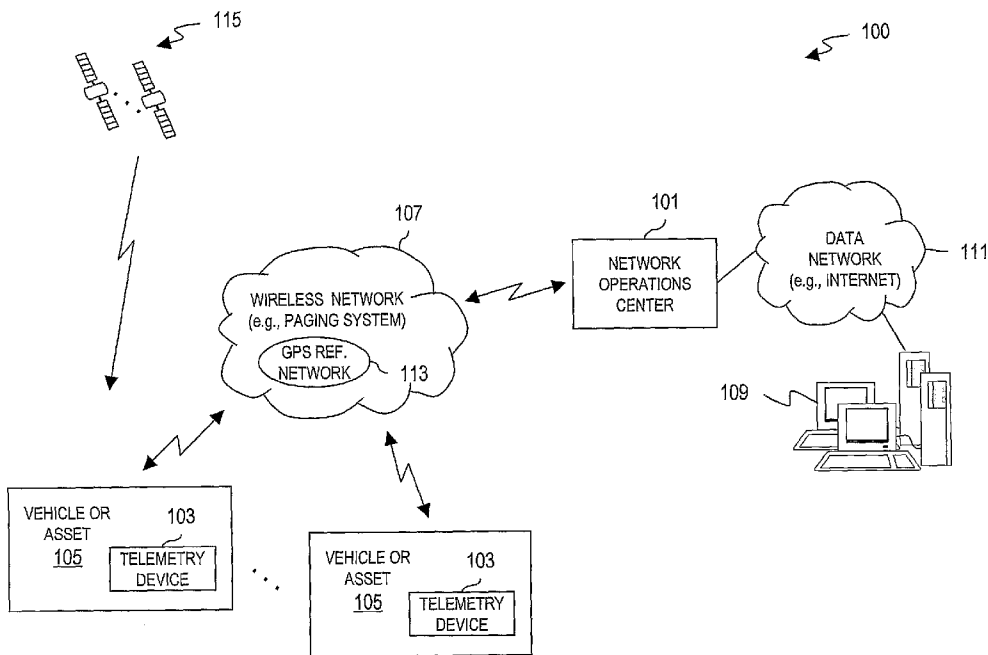
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR DATA FILTERING IN A TRACKING SYSTEM



(57) Abstract: An approach is provided for tracking a telemetry device over a wireless network. Data, e.g., Global Positioning System (GPS) information, corresponding to the tracking of the device is received. The data is filtered for errant information according to one or more filter parameters.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/05483

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H04Q 7/20**(2006.01);**G08G 1/123**(2006.01)

USPC: 455/456.1,456.2,456.4,456.5,456.6;340/988,989,991,992,993

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. : 455/456.1, 456.2, 456.4, 456.5, 456.6; 340/988, 989, 991, 992, 993

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)

EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 2002/0042278 A1 (Crockett et al.) 11 June 2002 (11.06.2002), page 8,9, paragraphs 208, 209, 211.	1-3, 5, 9-12, 14, 18-21, 23, 27, and 28 ----- 4, 6-8, 13, 15-17, 22, and 24-26
Y	US 6,526,341 B1 (Bird et al.) 25 February 2003 (25.02.2003), columns 14 and 15.	4, 13, and 22
Y	US 2004/0160909 A1 (Sheynblat) 19 August 2004 (19.08.2004), pages 1-5, paragraphs 11, 24, 26, 27, 29, 45, 46, 48, and 50-52.	6-8, 15-17, and 24-26
Y	US 2003/0050077 A1 (Takeuchi et al.) 13 March 2003 (13.03.2003), page 3, paragraph 33.	8, 17, and 26

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"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
"A" document defining the general state of the art which is not considered to be of particular relevance	"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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"L" document which may throw doubts on priority claim(s) which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

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