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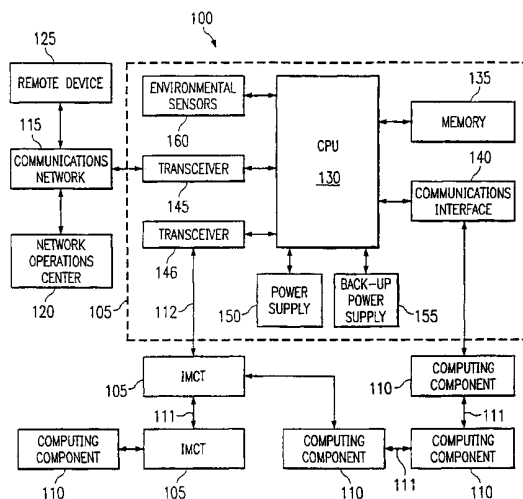
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(54) Title: SYSTEM AND APPARATUS FOR THE REMOTE MONITORING AND CONTROL OF A COMPUTING COMPONENT



(57) Abstract: The present disclosure provides a system and apparatus for the remote monitoring and control of a computing component. An intelligent management and control transceiver (IMCT) (105) is preferably attached to a computing component (110) to be monitored and controlled. The IMCT preferably operates independently of the computing component being monitored and controlled by maintaining its own processing power (130), memory (135), power supply (150) and communications capabilities (145, 146). Software executing on the IMCT enables various functional and environmental characteristics of the computing component to be monitored and controlled. A wireless transceiver is preferably included to allow the IMCT to generate an alert in response to the occurrence of a monitored event as well as to enable the remote management of the computing component. In addition, an Internet web site, portable wireless device or interface to existing computing component management software may be provided and used to access the computing component being monitored as well as to control the computing component preferably using the IMCT.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F11/34 H04L12/24 G06F11/30

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 G06F H04L

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)

IBM-TDB, INSPEC, EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	WO 99 48065 A (ISOCHRON DATA CORP) 23 September 1999 (1999-09-23) page 3, line 3 - line 30 page 4, line 22 -page 5, line 13 page 6, line 13 -page 13, line 7 ----- -/--	1-5, 9-15, 18-23 16,17

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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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.
<p>X</p> <p>A</p> <p>X</p> <p>A</p>	<p>EP 0 602 787 A (CANON INFORMATION SYST INC) 22 June 1994 (1994-06-22)</p> <p>page 3, line 1 - line 6 page 1, line 32 - line 50 page 4, line 48 - line 54 page 6, line 16 -page 7, line 1 page 7, line 21 - line 37 page 8, line 1 -page 9, line 52 page 16, line 43 -page 17, line 23 page 26, line 21 -page 36, line 50 page 40, line 1 - line 36 page 43, line 30 -page 44, line 16</p> <p>----</p> <p>US 5 815 652 A (MIYAGAWA YUJI ET AL) 29 September 1998 (1998-09-29)</p> <p>column 1, line 4 - line 37 column 4, line 43 -column 6, line 2 column 11, line 5 -column 13, line 39; claims 1-11,20; figures 1A,1B,5A,5B,23A,23B,24</p> <p>----</p> <p>US 6 021 437 A (CHEN TY-FOUNE ET AL) 1 February 2000 (2000-02-01) abstract; claim 1</p> <p>-----</p>	<p>1,3,4, 7-10,12, 13, 15-17, 21,22 23-27</p> <p>1-5, 7-10,12, 13,15, 17, 19-23, 25-27</p> <p>6,24</p>

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International Application No

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