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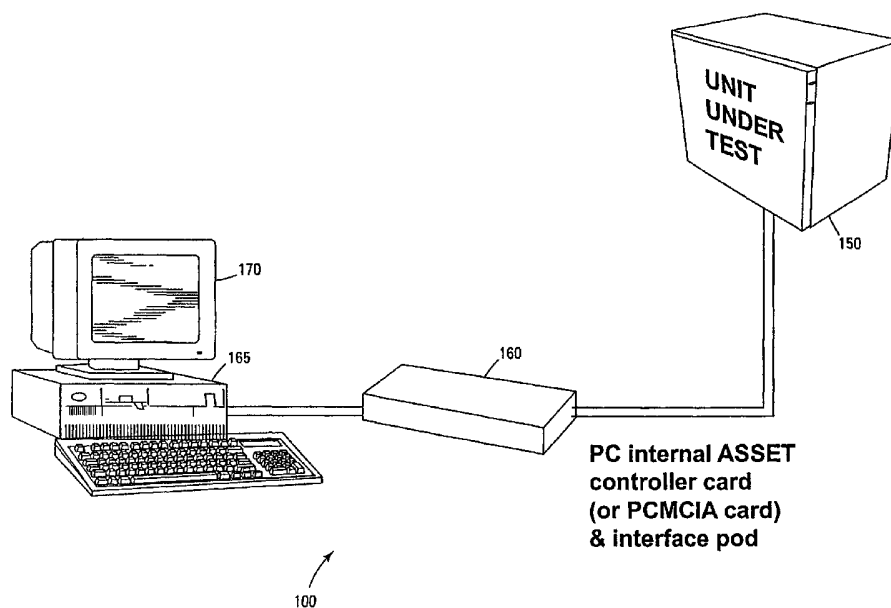
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(54) Title: TEST AND ON-BOARD PROGRAMMING STATION



(57) Abstract: A production system (100) for electronic (circuits 150) is provided. The system includes a computer (165) having an associated storage medium and an interface unit (160), coupled to the computer that provides at least one port that is adapted to be coupled to the electronic circuit. The system further includes an editable object database, stored on the storage medium. The object database includes information on system parameters selectively used by the computer and the interface unit to implement a plurality of production procedures for the electronic circuit.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 27645 A (TERADYNE INC) 19 April 2001 (2001-04-19) page 7, line 8 - line 18 page 11, line 7 -page 16, last line; figures 1-3	1-19
Y	US 4 894 829 A (FRANKOWSKI ELAINE N ET AL) 16 January 1990 (1990-01-16) column 3, line 24 - line 31; figure 4 column 4, line 23 - line 28	20-35

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.
Y	<p>HANSEN P: "The World Wide Web leads a revolution in ATE programming environments" AUTOTESTCON, 97. 1997 IEEE AUTOTESTCON PROCEEDINGS ANAHEIM, CA, USA 22-25 SEPT. 1997, NEW YORK, NY, USA, IEEE, US, 22 September 1997 (1997-09-22), pages 165-169, XP010253013 ISBN: 0-7803-4162-7 page 165, column 1; figures 1,2 -----</p>	20-35
A	<p>EP 1 089 178 A (ST MICROELECTRONICS INC) 4 April 2001 (2001-04-04) abstract; figure 3 -----</p>	1,20,25
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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