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(54) Title: SYSTEM FOR ANALYZING GRAPHICS CONTROLLER PERFORMANCE

(57) Abstract

A programmable apparatus is provided that performs real time observation of signals associated with operation of a graphics controller (140). The apparatus includes a command interface that receives event-monitoring instructions and an observation module (160) that is coupled to resources (144, 150, 152, 154, 156, 158) of the graphics controller. The observation module monitors signals generated by one or more resources in the graphics controller system and processes these signals according to the received event-monitoring instructions.

