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(54) **Title:** COMMUNICATION INTERFACE OF A SECURE INTERFACE CONTROL

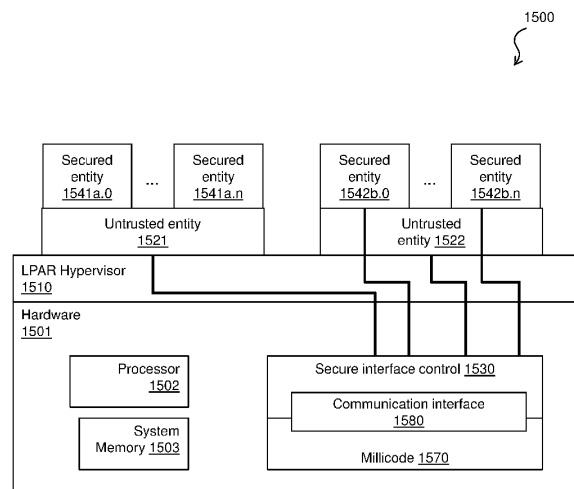


FIG. 15

(57) **Abstract:** A method is provided. The method is implemented by a communication interface of a secure interface control executing between the secure interface control of a computer and hardware of the computer/ In this regard, the communication interface receives an instruction and determines whether the instruction is a millicoded instruction. Further, the communication interface enters a millimode comprising enabling the secure interface control to engage millicode of the hardware through the communication interface based on the instruction being the millicoded instruction. The millicode, then, executes the instruction

[Continued on next page]

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