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(54) Title: A METHOD FOR TESTING IN A RECONFIGURABLE TESTER

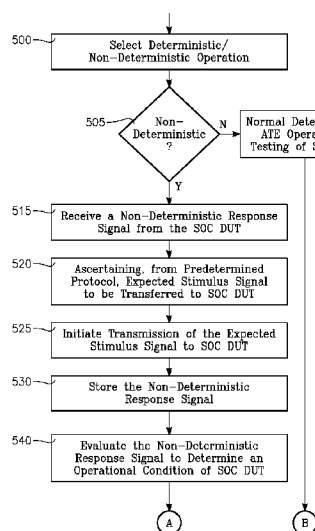


FIG. 5A

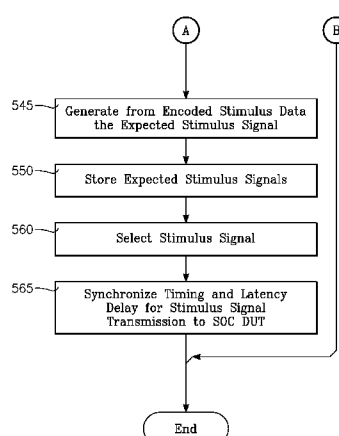


FIG. 5B

(57) Abstract: In some implementations, a method for testing is provided, which includes simulating a functional operational environment for a first type device-under-test with a tester. This includes recognizing a non-deterministic response signal having a predetermined protocol, receiving the non-deterministic response signal from the first type device-under-test, ascertaining an expected stimulus signal to be transferred to the first type device-under-test from the non-deterministic response signal based on the predetermined protocol, and initiating transmission of the expected stimulus signal to the first type device-under-test. The method further includes simulating a functional operational environment for a second type device-under-test with the tester after testing the first type device-under-test.



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