

Title (en)

METHOD AND APPARATUS FOR PROVIDING A TEST RESPONSE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM LIEFERN EINER PRÜFANTWORT

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR FOURNIR UNE RÉPONSE DE CONTRÔLE

Publication

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Application

EP 16707440 A 20160302

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Abstract (en)

[origin: WO2016184583A1] The invention relates to a method (200) for providing a test response (102) for testing a function of a master unit (112) of a synchronous serial data bus (110), wherein the method (200) has a monitoring step (202) and a providing step (204). In the monitoring step (202), a command bit sequence (120) in a command channel (108) of the data bus (110) is monitored in order to detect a predetermined command (118) from the master unit (112). In the providing step (204), the test response (102) is provided in a response channel (116) of the data bus (110) in response to a detected predetermined command (118), wherein a response bit sequence (128) of the test response (102) is provided using a response rule (126) predefined in a short-term memory (124).

IPC 8 full level

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US 6970954 B1 20051129 - GUY GIDEON [US], et al

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