

Functional Test Strategy



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Description

At M2S Electronics, as we develop a test strategy, it often includes a functional test. Our staff has extensive experience in automated test equipment design using control and acquisition cards controlled by the Labview software. In the case of complex products, automated testing are used to program the card, calibrate some components and validate the electronic card functionality, most of the time, in a single step.

Always with the objective of minimizing costs, we know how to adapt the design and the level of automation of the test unit based on annual production volumes. In any case we have a solution for your product.

And since it is easier to optimize the functional test at the design stage of the card, and / or assembly, our staff can assist you with the best practices of DFT (Design For Test) .

In addition, we also use the benches tests of our customers when they are proving efficient and well adapted to a production line, sometimes, small changes allow for better integration.

