MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 50722-2009-AQ-USA-ANAB

Initial certification date: 08 April 2009

alid:

06 April 2020 - 05 April 2023

This is to certify that the management system of

Photronics nanoFab

10136 South Federal Way, Boise, ID, 83716, USA

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

The Manufacture of Photomasks for the Semiconductor Industry.

Place and date: Katy, TX, 31 March 2020





For the issuing office: DNV GL - Business Assurance 1400 Ravello Drive, Katy, TX, 77449-5164, USA



Sherif Mekkawy Management Representative