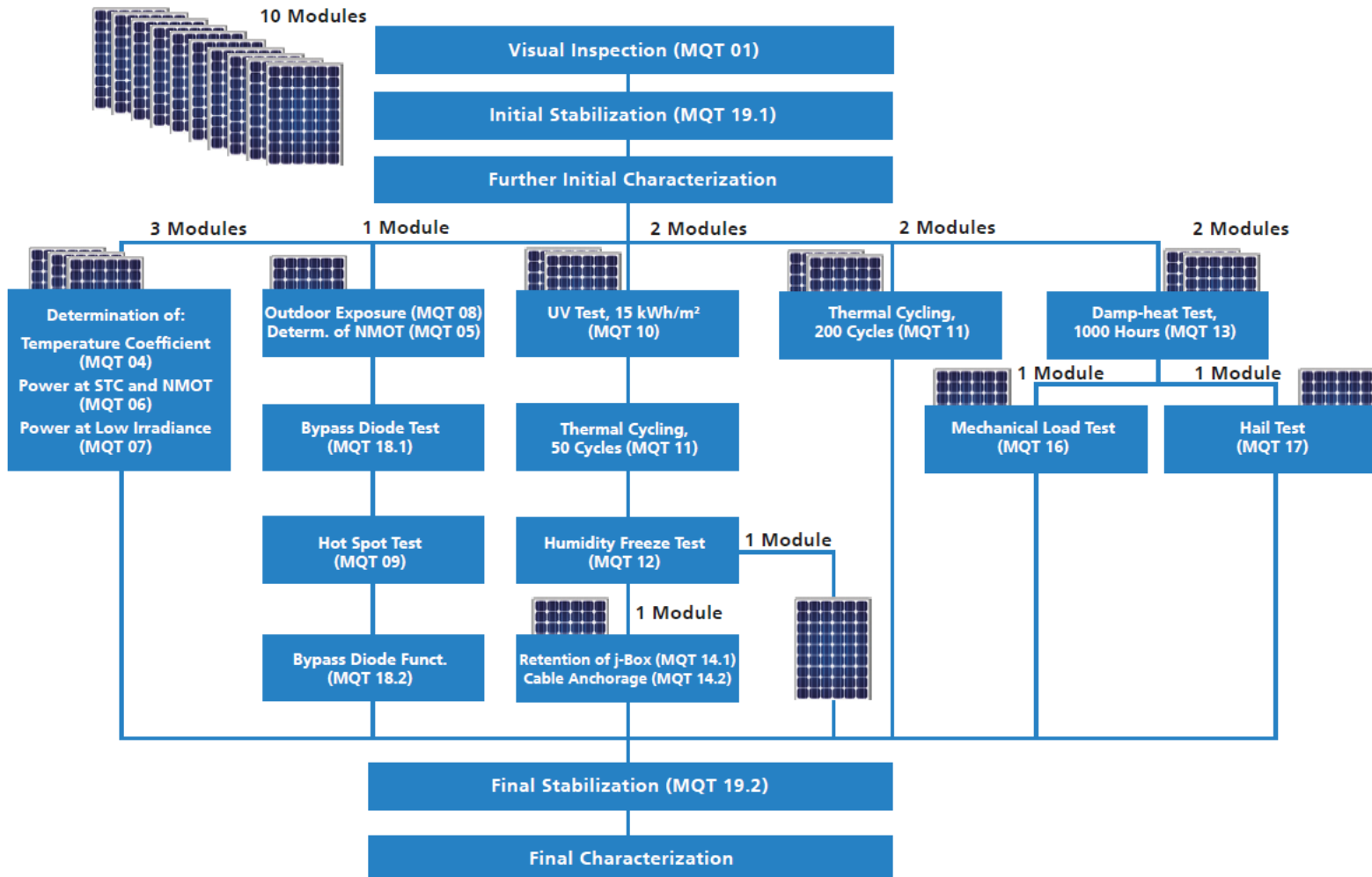


Technical assistance for the establishment of a laboratory for accreditation and quality control of photovoltaic modules

Algeria

THE REQUEST

Technical assistance for photovoltaic modules tests according to IEC 61215 (Crystalline Silicon Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval).



Technical assistance started in January 2018



NATIONAL RENEWABLE ENERGY LABORATORY



CTCN

CLIMATE TECHNOLOGY CENTRE & NETWORK



More than 20
technical meetings

2 weeks of residential training (in Colorado and Algiers)

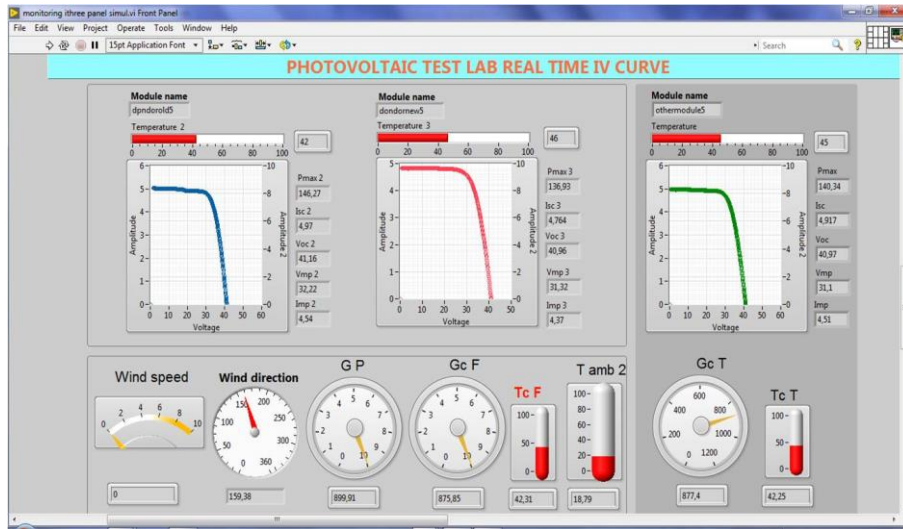
Colorado, July 2018



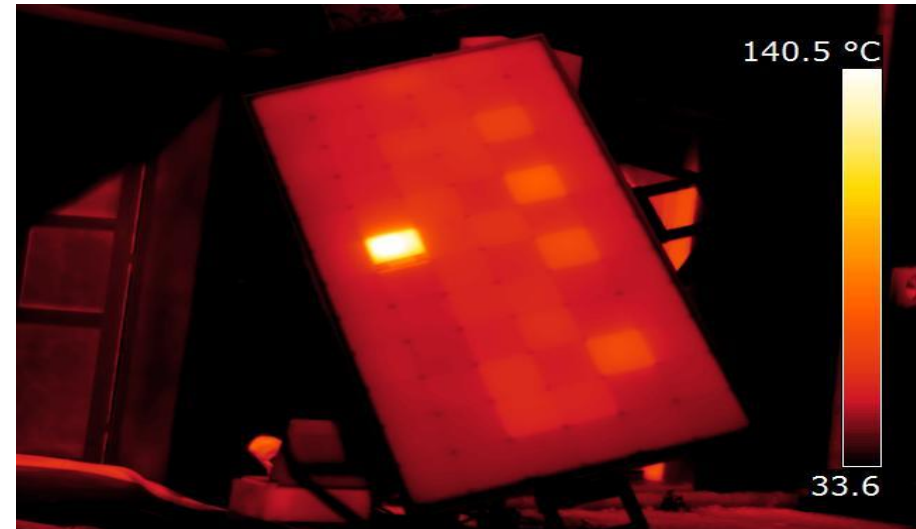
Algeria, January 2019

about 50 shared documents (diagrams, photos, plans, articles ...)

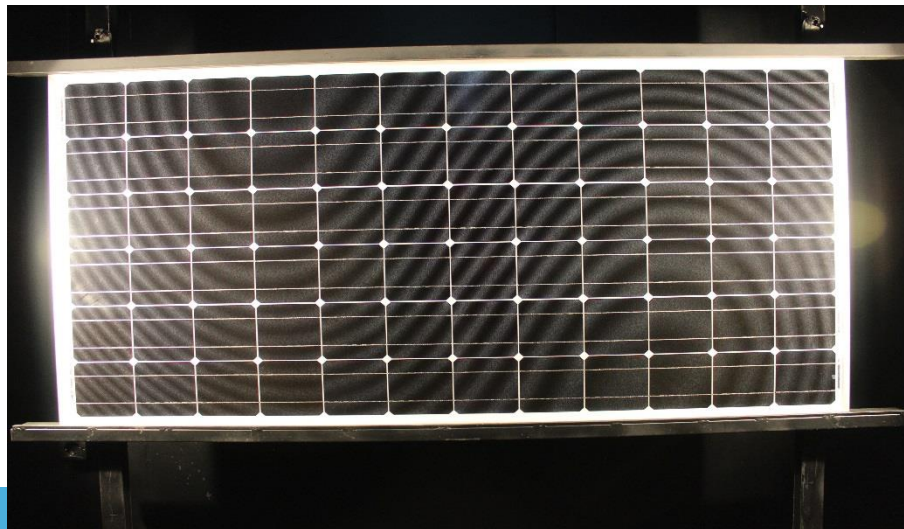
Performance test



HotSpot Test



Visual inspection



Wet leakage test





ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories



ALGERAC

الهيئة الجزائرية للإعتماد

Organisme Algérien d'Accréditation



 **IANOR**



Formation on ISO 17025, February 2019, CDER

