Defected Module Measurement Instruction

In order to successfully claim defected PV module(s) following information must be provided with filled claim form:

1. Overview picture of the system
2. Documented problems by the inverter log file
3. Performance test on single modules and report (including pictures showing the procedure and table of results)
4. As each of our modules is under warranty we need proof of defect for each product.

No.	Operation Steps	Example
1	Take an overview picture of the system Mark the defected module(s)	
2	Documented problems by the inverter log file	
3	Necessary Equipment: ● Multimeter or Clamp meter ● Camera	 

4	On a clear sunny day (≥800 W/m^2). Prepare measurements with all defected modules and with 01 non-defected modules as reference. Take a picture of the measurement setup	
5	Use a Multi-meter and measure the Voc and Isc of the reference module. Take a picture of the readings on the Multi Meter (ideally with module's code bar or serial number)	
6	Use a Multi-meter and measure the Voc and Isc of the defected module. Take a picture of the readings on the Multi Meter (ideally with module's code bar or serial number) Take a picture of the module's Label and serial number	 
7	Please send all pictures to our [resolution center]	