

Becquer – 550Wp Solar Module – Testing Acceptance Criteria			becquer
S No	Parameter	Specifications	Qualified / non-qualified
1	Power Output by Flash Test	550 + 3% (Positive Tolerance)	Qualified
		550 - 1% (Negative Tolerance)	Non-Qualified
2	Di-Electric Withstand Voltage Test/ Leakage Current Test @1500V DC	<10mA	Qualified
		>10mA	Non-Qualified
3	Microcracks by EL Testing	0% Cracks	Qualified
		>0%	Non-Qualified
4	Hot Spot by IR Thermal Image Test	0% Hotspot	Qualified
		>0%	Non-Qualified
5	Glass or Encapsulant Decolouration by Visual Inspection	0% Decolouration	Qualified
		>0%	Non-Qualified
6	Visible Cell Crack / Edge Chipping	0% Cracks	Qualified
		>0%	Non-Qualified
7	Bus bar Improper soldering by Visual inspection & EL Testing	0% Deviation in alignment & Soldering	Qualified
		>0%	Non-Qualified