Organic Photovoltaics – A High Speed, High Volume Manufacturing Technology

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Presentation

Abstract: Organic Photovoltaics are being produced in a roll-to-roll manufacturing process based on standard coating/printing/laminating processes. The various layers may be coated from a wide variety of solvents at high speed to produce flexible, light weight solar modules. The current manufacturing facility is capable of producing modules that will generate 1 GW/year of power at low cost.