



# Certificate of Compliance

**Certificate:** 2268865

**Master Contract:** 242455

**Project:** 2268865

**Date Issued:** 2010/02/23

**Issued to:** Avancis GmbH & Co KG

3 Solarstrasse  
Torgau, 04860  
Germany  
Attention: Tom M. Clarius

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



*Brij Aggarwal, P.Eng.*

**Issued by:** Brij Aggarwal, P.Eng.

## PRODUCTS

**CLASS 5311 10** - POWER SUPPLIES - Photovoltaic Modules and Panels

**CLASS 5311 90** - POWER SUPPLIES - Photovoltaic Modules and Panels - Certified to US Standards

CIS, Photovoltaic Panels with maximum system voltage of 600 V dc and Class C fire class rating, Model Series PowerMax XXX FB, where XXX is the power output from 100 W to 120 W, with the following electrical ratings typical at 110 W @ Standard Test Condition (STC):

Open Circuit Voltage: 57.9 V dc

Open Circuit Current: 3.15 A

Operating Voltage: 45.8 V dc

Current at Operating Voltage: 2.4 A

Note: Rated electrical characteristics are within +/-10% of measured values at Standard Test Conditions of 100 mW/cm<sup>2</sup> irradiance, AM 1.5 spectrum, and 25°C.