



ATTESTATION

Attestation No. 11-PPA-0000034/02-TIC

WE HEREBY DECLARE THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

AVANCIS PowerMax® 120 FB & AVANCIS PowerMax® 130 FB
(Tested Type)

Tested Type	Cell Number	Cell Size	Cell Technology	Power [W]
AVANCIS PowerMax® 120 FB	104	90,96 cm ²	CIGS	120
AVANCIS PowerMax® 120 FB	104	90,96 cm ²	CIGS	130

Types extended for similarity* with CIGS cell technology without need of re-testing
(according to IECCE "Retesting guideline"):

Type	Cell Number	Cell Size	Power [W]
AVANCIS PowerMax® XXX FB*	104	90,96 cm ²	from 110 to 135 with 5W steps

MANUFACTURING & LICENSE HOLDER

AVANCIS GmbH & Co. KG
Solarstr. 3, 04860 Torgau – Germany

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

TUEVPAM-1110
(Resistance to Ammonia Test)

AND RELEVANT IEC INTERNATIONAL STANDARDS

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

REPORT No. TIC- AR11TEST064

Expiring date 19.07.2016

(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type AVANCIS PowerMax® 120 FB and AVANCIS PowerMax® 130 FB. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. This attestation is for type approval and based on voluntarily product test without Factory Inspection.



Am Bonner Bogen 2, D-53227 Bonn,

20.07.2011 Dipl.-Ing. F. Sergizzarea
TUV INTERCERT Certification Body