

## Certificate of Calibration

### Calibration to Irradiance [W/m<sup>2</sup>]

**Customer:** Universitat Polytechnica de Catalunya  
 08222 Terrassa  
 Espana

**Order number:** 002126

**Spectrometer model:** SP320-114

**Serial number:** 30932004

**Calibrated accessories:** Optical probe: EOP-146

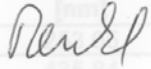
Optical fiber guide: OFG-444

Fiber plug adapter: PLG-440

**Date of calibration:** 15 February 2006

**Number of pages:** 9

Certified by:

measured value	measured value	deviation
[nm]	[nm]	[nm]
	253.64	-0.01
	435.82	-0.02
	546.07	-0.01
	632.81	-0.01
	633.85	-0.04

G. Renkl

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Specification: +/- 0.2 nm

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