

CERTIFICATE



TUV Rheinland of North America, Inc.
12 Commerce Road, Newtown, CT 06470

Hereby certifies that

IR Epi Services Inc.

**550 West Juanita Avenue
Mesa, AZ 85210 USA**

has established and applies an environmental management system for

Epitaxial and Semi-Conductor Thin Films Deposition.

An audit was performed and documented in Report No. 3268.
Proof has been furnished that the requirements according to

ISO 14001:2004

are fulfilled. Further clarification regarding the scope of this certificate and the applicability of ISO 14001:2004 requirements may be obtained by consulting the organization.

Certificate Registration No.

74 300 3268

**Original Certification Date:
July 8, 2009**

**Certificate Validity Date:
June 7, 2010**

**Certificate Modification Date:
June 7, 2010**

**Certificate Expiration Date:
February 28, 2013**



A handwritten signature in black ink, appearing to read 'Lusi Greenleaf', written over a horizontal line.

Certification of Management Systems