



# DET NORSKE VERITAS

## MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 1487-2000-AE-RGC-RvA

*This is to certify that*

### UNITED MICROELECTRONICS CORP.

*at*

Fab 6A: No. 10, Innovation Rd. I, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8A: No. 3, Li-Shin Rd. II, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8B: No. 5, Li-Shin Rd. II, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8C: No. 6, Li-Shin Rd. III, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8D (CRD): No. 8, Li-Shin Rd. III, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8E: No. 17, Li-Shin Rd., Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8F: No. 3, Li-Shin Rd. VI, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.  
Fab 8S: No. 16, Creation Rd., Hsin-Chu Science Park, Taiwan, R.O.C.  
Fab 12A: No. 18, Nan-Ke Rd. II, Science-Based Industrial Park, Tainan, Taiwan, R.O.C.  
Fab 12I: No. 3, Pasir Ris Drive 12, Singapore 519528

*has been found to conform to the Management System Standard:*

**ISO 14001:2004**

*This Certificate is valid for the following product or service ranges:*

**DESIGN, MANUFACTURE AND TEST OF IC WAFER**

*Original Certification date:*

April 19<sup>th</sup>, 2000

*Place and date:*

Taipei, January 3<sup>rd</sup>, 2008

*This Certificate is valid until:*

November 15<sup>th</sup>, 2010

*for the Accredited Unit:*  
DNV CERTIFICATION B.V.,  
THE NETHERLANDS

*Compliance to the Standard in respect to the indicated scope  
is verified by the DNV approved registered Team Leader:*

Arbin Chang

Lead Auditor



Chen Yi

Management Representative

Lack of fulfilment of conditions as set out in the Appendix may render this Certificate invalid.

CERT-AE-RvA