



CERTIFICATE



UL DQS Inc.
Management Systems Solutions

hereby certifies that the company

United Microelectronics Corporation

FAB 6A, FAB 8AB, FAB 8C, FAB 8D, FAB 8E, FAB 8F, FAB 8S
No. 3, Li-Hsin Raod II
Science-Based Industrial Park, Hsin-Chu City, Taiwan, Republic
of China

has implemented and maintains a **Quality Management System**.

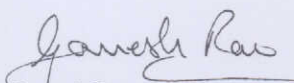
Scope:
The development of IC foundry wafer fabrication design rules, libraries, IP and
associated wafer manufacturing.

Through an audit, documented in a report, it was verified that the management system
fulfills the requirements of the following standard:

ISO 9001 : 2008

Certificate Registration No.	20003422 QM08
Date of Certification	2009-12-17
Valid until	2010-08-15




Ganesh Rao
President



Annex to Certificate
Registration No. 20003422 QM08



United Microelectronics Corporation

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No. 3, Li-Hsin Raod II
Science-Based Industrial Park, Hsin-Chu City, Taiwan, Republic
of China

Address

FAB 12A

No. 18, Nan-Ke Rd. II
Science-Based Industrial Park
Hsin-Shi, Tainan County
Taiwan, Republic of China

Scope

The development of IC foundry wafer fabrication design rules,
libraries, IP and associated wafer manufacturing.

FAB 12i

No. 3, Pasir Ris Drive 12
Singapore 519528

The development of IC foundry wafer fabrication design rules,
libraries, IP and associated wafer manufacturing.