



# CERTIFICATE



This is to certify that

## United Microelectronics Corporation

Fab 8AB, Fab 8C, Fab 8D  
No. 3, Li-Hsin Road II, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

with the organizational units/sites as listed in the annex

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

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

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

## ISO 9001 : 2015

Certificate registration no.	20003422 QM15
Date of original certification	2003-11-12
Date of revision	2021-05-10
Date of certification	2021-05-10
Valid until	2024-05-09



**DQS Inc.**

Brad McGuire  
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA  
Administrative Office: DQS Taiwan Inc., 8F, 23, Yuan Huan West Road, Feng Yuan Dist.,  
Taichung City, Taiwan 420





**Annex to certificate**  
**Registration No. 20003422 QM15**

**United Microelectronics Corporation**

Fab 8AB, Fab 8C, Fab 8D  
No. 3, Li-Hsin Road II, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

**Location**

**Scope**

**50600089**  
**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.



# CERTIFICATE



This is to certify that the site

## United Microelectronics Corporation

FAB 8E  
No. 17, Li-Hsin Road, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

with the organizational units/sites as listed in the annex

is part of the certified **Management System** of the organization  
United Microelectronics Corporation  
with the main certificate registration no. 20003422 QM15

according to

## ISO 9001 : 2015

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

Certificate registration no.	20003420 QM15
Date of revision	2021-05-10
Valid from	2021-05-10
Valid until	2024-05-09
Issuing date	2003-11-12



**DQS Inc.**

Brad McGuire  
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA  
Administrative Office: DQS Taiwan Inc., 8F, 23, Yuan Huan West Road, Feng Yuan Dist.,  
Taichung City, Taiwan 420

**The validity of this certificate depends on the validity of the main certificate.**





**Annex to certificate  
Registration No. 20003420 QM15**

**United Microelectronics Corporation**

FAB 8E  
No. 17, Li-Hsin Road, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

**Location**

**Scope**

**20003422**  
**United Microelectronics Corporation**  
UT No. 3, Li-Hsin Road II  
Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

contract review, internal audit management,  
management review, customer service, product  
design, process design, human resource,  
information technology, laboratory, logistics,  
marketing, packaging, policy making,  
purchasing, quality system management, sales,  
strategic planning, supplier management,  
testing, training.

**50600089**  
**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.



# CERTIFICATE



This is to certify that the site

## United Microelectronics Corporation

FAB 8F  
No. 3, Li-Hsin Road VI, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

with the organizational units/sites as listed in the annex

is part of the certified **Management System** of the organization  
United Microelectronics Corporation  
with the main certificate registration no. 20003422 QM15

according to

## ISO 9001 : 2015

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

Certificate registration no.	20003423 QM15
Date of revision	2021-05-10
Valid from	2021-05-10
Valid until	2024-05-09
Issuing date	2003-11-12



**DQS Inc.**

Brad McGuire  
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA  
Administrative Office: DQS Taiwan Inc., 8F, 23, Yuan Huan West Road, Feng Yuan Dist.,  
Taichung City, Taiwan 420

**The validity of this certificate depends on the validity of the main certificate.**





**Annex to certificate**  
**Registration No. 20003423 QM15**

**United Microelectronics Corporation**

FAB 8F  
No. 3, Li-Hsin Road VI, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

**Location**

**Scope**

**20003422**  
**United Microelectronics Corporation**  
UT No. 3, Li-Hsin Road II  
Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

contract review, internal audit management,  
management review, customer service,  
product design, process design, human  
resource, information technology, laboratory,  
logistics, marketing, packaging, policy  
making, purchasing, quality system  
management, sales, strategic planning,  
supplier management, testing, training.

**50600089**  
**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.



# CERTIFICATE



This is to certify that the site

## United Microelectronics Corporation

FAB 8S  
No. 16, Creation Road I, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

with the organizational units/sites as listed in the annex

is part of the certified **Management System** of the organization  
United Microelectronics Corporation  
with the main certificate registration no. 20003422 QM15

according to

## ISO 9001 : 2015

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

Certificate registration no.	20003419 QM15
Date of revision	2021-05-10
Valid from	2021-05-10
Valid until	2024-05-09
Issuing date	2003-11-12



**DQS Inc.**

Brad McGuire  
Managing Director

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Taichung City, Taiwan 420

**The validity of this certificate depends on the validity of the main certificate.**





**Annex to certificate**  
**Registration No. 20003419 QM15**

**United Microelectronics Corporation**

FAB 8S  
No. 16, Creation Road I, Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

**Location**

**Scope**

**20003422**  
**United Microelectronics Corporation**  
UT No. 3, Li-Hsin Road II  
Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

Contract Review; Customer service; Human Resource; Information Technology; Internal audit management; Laboratory; Logistics; Management review; Marketing; Packaging; Policy making; Product design; Process design; Purchasing; Quality system management; Sales; Strategic planning; Supplier Management, Testing; Training.

**50600089**  
**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.





# CERTIFICATE



This is to certify that the site

## United Microelectronics Corporation

FAB 12A  
No. 18, Nanke 2nd Rd., Tainan Science Park, Sinshih Dist.  
Tainan City Taiwan 741,  
Republic of China

with the organizational units/sites as listed in the annex

is part of the certified **Management System** of the organization  
United Microelectronics Corporation  
with the main certificate registration no. 20003422 QM15

according to

## ISO 9001 : 2015

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

Certificate registration no.	20003421 QM15
Date of revision	2021-05-10
Valid from	2021-05-10
Valid until	2024-05-09
Issuing date	2003-11-12



**DQS Inc.**

Brad McGuire  
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA  
Administrative Office: DQS Taiwan Inc., 8F, 23, Yuan Huan West Road, Feng Yuan Dist.,  
Taichung City, Taiwan 420

**The validity of this certificate depends on the validity of the main certificate.**





**Annex to certificate**  
**Registration No. 20003421 QM15**

**United Microelectronics Corporation**

FAB 12A  
No. 18, Nanke 2nd Rd., Tainan Science Park, Sinshih Dist.  
Tainan City Taiwan 741,  
Republic of China

**Location**

**Scope**

**20003422**  
**United Microelectronics Corporation**  
No. 3, Li-Hsin Road II  
Science-Based Industrial Park  
Hsin-Chu City Taiwan 300,  
Republic of China

Strategic planning, policy making, internal audit management, management review, sales, marketing, contract review, customer service, product design, process design, purchasing, quality system management, supplier management and laboratory.

**50600089**  
**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.



# CERTIFICATE



This is to certify that the site

## United Microelectronics Corporation (Singapore Branch)

FAB 12i  
No. 3, Pasir Ris Drive 12  
Singapore 519528  
Singapore

with the organizational units/sites as listed in the annex

is part of the certified **Management System** of the organization  
United Microelectronics Corporation  
with the main certificate registration no. 20003422 QM15

according to

## ISO 9001 : 2015

Scope:

The design of IP/Library and the associated manufacture of Integrated Circuit wafers.

Certificate registration no.	20003426 QM15
Date of revision	2021-04-20
Valid from	2021-04-20
Valid until	2024-04-19
Issue date	2003-11-12



**DQS Inc.**

Brad McGuire  
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA  
Administrative Office: DQS Taiwan Inc., 8F, 23, Yuan Huan West Road, Feng Yuan Dist.,  
Taichung City, Taiwan 420

**The validity of this certificate depends on the validity of the main certificate.**





**Annex to certificate**  
**Registration No. 20003426 QM15**

**United Microelectronics Corporation (Singapore Branch)**

FAB 12i  
No. 3, Pasir Ris Drive 12  
Singapore 519528  
Singapore

**Location**

**Scope**

**20003422**

**United Microelectronics Corporation**  
No. 3, Li-Hsin Road II  
Science-Based Industrial Park  
Hsin-Chu City  
Taiwan 300,  
Republic of China

Contract review, Internal audit management,  
Management review, Customer service, Policy  
making, Purchasing, Quality system  
management, Sales, Strategic planning,  
Supplier management.

**20003421**

**United Microelectronics Corporation**  
FAB 12A  
No. 18, 20, Nanke 2nd Rd.  
Tainan Science Park, Sinshih Dist.  
Tainan City  
Taiwan 741,  
Republic of China

Product design, Process design.

**50600089**

**UMC USA**  
488 De Guigne Drive  
Sunnyvale, CA 94085  
USA

Sales, Contract review.