



# CERTIFICATE



This is to certify that

## Taiwan Semiconductor Manufacturing Company Ltd.

Fab. 12A  
8, Li-Hsin Rd. 6, Hsinchu Science Park  
Hsinchu 300-78  
Taiwan, R.O.C.

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

Scope:  
The design and manufacture of Integrated Circuits.

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following International Automotive Standard:

## IATF 16949:2016

(with product design)

Certificate registration no.	20002969 IATF16
Main certificate registration no.	20002969 IATF16
Issuing date	2020-07-14
This certificate is valid until	2023-07-13
IATF No.	0369503



### For and on behalf of DQS

Nurani S. Venkatachalam  
Director-Corporate Automotive Program, DQS Holding GmbH

Michael Drechsel  
Managing Director, DQS Holding GmbH



**Annex to certificate registration no.: 20002969 IATF16**  
**IATF-No.: 0369503**

## **Taiwan Semiconductor Manufacturing Company Ltd.**



Fab. 12A  
8, Li-Hsin Rd. 6, Hsinchu Science Park  
Hsinchu 300-78  
Taiwan, R.O.C.

### **Remote Location**

### **Scope**

**50600090**  
**TSMC North America**  
2851, Junction Avenue  
San Jose, CA 95134  
U.S.A.

Sales, Contract Review.

### **Extended Manufacturing Site**

### **Scope**

**20002967**  
**Taiwan Semiconductor  
Manufacturing Company Ltd.**  
Fab 2 and Fab 5, 121, Park Ave. 3  
Hsinchu Science Park  
Hsinchu 300-77  
Taiwan, R.O.C.

The manufacture of Integrated Circuits.

**50600046**  
**Taiwan Semiconductor  
Manufacturing Company Ltd.**  
Fab 3, 9, Creation Rd. 1  
Hsinchu Science Park  
Hsinchu 300-77  
Taiwan, R.O.C.

The manufacture of Integrated Circuits.

**20002965**  
**Taiwan Semiconductor  
Manufacturing Company Ltd.**  
Fab 6, 1, Nan-Ke North Rd.  
Tainan Science Park  
Tainan 741-44  
Taiwan, R.O.C.

The manufacture of Integrated Circuits.

**50600048**  
**Taiwan Semiconductor  
Manufacturing Company Ltd.**  
Fab 8, 25, Li-Hsin Rd.  
Hsinchu Science Park  
Hsinchu 300-78  
Taiwan, R.O.C.

The manufacture of Integrated Circuits.



**Annex to certificate registration no.: 20002969 IATF16  
IATF-No.: 0369503**

**Taiwan Semiconductor  
Manufacturing Company Ltd.**



Fab. 12A  
8, Li-Hsin Rd. 6, Hsinchu Science Park  
Hsinchu 300-78  
Taiwan, R.O.C.

<b>Extended Manufacturing Site</b>	<b>Scope</b>
<b>20002970</b> <b>Taiwan Semiconductor Manufacturing Company Ltd.</b> Fab 12B, 168, Park Ave. II Hsinchu Science Park Hsinchu 300-75 Taiwan, R.O.C.	The manufacture of Integrated Circuits.
<b>20002968</b> <b>Taiwan Semiconductor Manufacturing Company Ltd.</b> Fab 14, 1-1, Nan-Ke North Rd. Tainan Science Park Tainan 741-44 Taiwan, R.O.C.	The manufacture of Integrated Circuits.
<b>20006804</b> <b>Taiwan Semiconductor Manufacturing Company Ltd.</b> Fab 15, 1, Keya Rd. 6 Central Taiwan Science Park Taichung 428-82 Taiwan, R.O.C.	The manufacture of Integrated Circuits.
<b>20002966</b> <b>Taiwan Semiconductor Manufacturing Company Ltd.</b> Advanced Backend Fab 1 6, Creation Rd. II Hsinchu Science Park Hsinchu 300-77 Taiwan, R.O.C.	The manufacture of Integrated Circuits.
<b>50600052</b> <b>Taiwan Semiconductor Manufacturing Company Ltd.</b> Advanced Backend Fab 2 1-1, Nan-Ke North Rd. Tainan Science Park Tainan 741-44 Taiwan, R.O.C.	The manufacture of Integrated Circuits.



# CERTIFICATE

This is to certify that

## **TSMC (China) Company Limited, (Fab 10)**

4000, Wen Xiang Road, Songjiang  
Shanghai 201616  
China

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

Scope:

The design and manufacture of Integrated Circuits.

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following International Automotive Standard:

## **IATF 16949:2016**

(with product design)

Certificate registration no.	20003351 IATF16
Main certificate registration no.	20002969 IATF16
Issuing date	2017-08-07
This certificate is valid until	2020-08-06
Date of revision	2018-09-10
IATF No.	0270989



### **For and on behalf of DQS**

Nurani S. Venkatachalam  
Corporate Program Manager Automotive, DQS Holding GmbH

Michael Drechsel  
Managing Director, DQS Holding GmbH



**Annex to certificate registration no.: 20003351 IATF16**  
**IATF-No.: 0270989**

**TSMC (China) Company Limited, (Fab 10)**

4000, Wen Xiang Road, Songjiang  
Shanghai 201616  
China



**Remote Location**

**Scope**

**20002969**  
**Taiwan Semiconductor**  
**Manufacturing Company Ltd.**  
Corporate Headquarters and Fab. 12A  
8, Li-Hsin Rd. 6, Hsinchu Science Park  
Hsinchu 300-77  
Taiwan R.O.C.

Strategic planning, Sales, Contract Review,  
Customer Service, Purchasing, R & D., Quality  
system management, Management Review,  
Internal audit management.