



IEC QUALITY ASSESSMENT SYSTEM (IECQ)
covering Electronic Components,
Assemblies, Related Materials and Processes
For rules and details of the IECQ visit www.iecq.org

IECQ Certificate of Conformity Hazardous Substance Process Management

IECQ Certificate No.:	IECQ-H SGSCN 09.0306	Issue No.:	4	Status:	Current
Supersedes:	IECQ-H SGSCN 09.0306 Issue 3	Issue Date:	2018/07/27	Org Issue:	2009/07/27
CB Reference No.:	CN09/21413	Expiration:	2021/07/26		

Applicable to:

- European Directive 2011/65/EU ("RoHS – Restriction of the use Of certain Hazardous Substances") in electrical and electronic equipment. Including all published amendments
- Customer specified requirements

Semiconductor Manufacturing International (Shanghai) Corporation

No. 18, Zhangjiang Road, Pudong New District, Shanghai, P.R.
China

The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements for IECQ HSPM organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-5 "IECQ Hazardous Substances Process Management" of the IEC Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification:

- IECQ QC 080000:2017 - Hazardous Substance Process Management System Requirements

This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities:

Manufacture of LSI (Large Scale Integrated circuits), VLSI (Very Large Scale Integrated circuits) and ULSI (Ultra Large Scale Integrated circuits);
Provision of wafer bumping, Wafer Level Chip Scale Packaging (WLCSP),
Chip Probing (CP) test and Die Processing Service (DPS)

Issued by the Certification Body: SGS-CSTC Standards Technical Services Co. Ltd.

16F Century YuHui Mansion,
73 Fucheng Road, Beijing
China

Authorized person:
Mr Ben Tsang



The validity of this certificate is maintained through on-going surveillance audits by the IECQ CB issuing this certificate.

This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes.

This certificate and any schedule(s) may only be reproduced in full.

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IECQ Certificate of Conformity Hazardous Substance Process Management

IECQ Certificate No.:	IECQ-H SGSCN 09.0054	Issue No.:	5	Status:	Current
Supersedes:	IECQ-H SGSCN 09.0054 Issue 4	Issue Date:	2019/02/05	Org Issue:	2007/02/5
CB Reference No.:	CN07/11088	Expiration:	2019/09/14		

Applicable to:

- European Directive 2011/65/EU ("RoHS – Restriction of the use Of certain Hazardous Substances") in electrical and electronic equipment. Including all published amendments
- Customer specified requirements

Semiconductor Manufacturing International (Beijing) Corporation

No. 18, Wenchang Road, Beijing Economic-Technological Development Area, Beijing, P.R.
China

The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements for IECQ HSPM organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-5 "IECQ Hazardous Substances Process Management" of the IEC Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification:

- IECQ QC 080000:2012 - Hazardous Substance Process Management System Requirements

This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities:

Manufacture of Large Scale Integrated circuit (LSI), Very Large Scale Integrated circuit (VLSI) and Ultra Large Scale Integrated circuit (ULSI)

Issued by the Certification Body: SGS-CSTC Standards Technical Services Co. Ltd.

16F Century YuHui Mansion,
73 Fucheng Road, Beijing
China

Authorized person:
Tsang Ben



The validity of this certificate is maintained through on-going surveillance audits by the IECQ CB issuing this certificate.

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IECQ Certificate of Conformity Hazardous Substance Process Management

IECQ Certificate No.:	IECQ-H SGSCN 18.0047	Issue No.:	1	Status:	Current
Supersedes:		Issue Date:	2018/09/05	Org Issue:	2018/09/05
CB Reference No.:	CN18/10643	Expiration:	2021/09/04		

Applicable to:

- European Directive 2011/65/EU ("RoHS – Restriction of the use Of certain Hazardous Substances") in electrical and electronic equipment. Including all published amendments
- Customer specified requirements
- European Directive 2015/863/EU (amending Annex II to EU RoHS 2 (Directive 2011/65/EU) to Restrict 4 New Phthalates: DEHP, BBP, DBP and DIBP

Semiconductor Manufacturing International (Tianjin) Corporation
No. 19, Xinghua Avenue, Xiqing Economic Development Area, Tianjin, P.R.
China

The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements for IECQ HSPM organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-5 "IECQ Hazardous Substances Process Management" of the IEC Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification:

- IECQ QC 080000:2017 - Hazardous Substance Process Management System Requirements

This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities:

Manufacture of large scale integration (LSI), very large scale integration (VLSI)
and ultra large scale integration (ULSI).

Issued by the Certification Body: **SGS-CSTC Standards Technical Services Co. Ltd.**

16F Century YuHui Mansion,
73 Fucheng Road, Beijing
China

Authorized person:
Mr. Ben Tsang



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IECQ Certificate of Conformity Hazardous Substance Process Management

IECQ Certificate No.:	IECQ-H SGSCN 16.0007	Issue No.:	3	Status:	Current
Supersedes:	IECQ-H SGSCN 16.0007 Issue 2	Issue Date:	2019/01/13	Org Issue:	2016/01/13
CB Reference No.:	CN16/30158	Expiration:	2019/09/14		

Applicable to:

- European Directive 2011/65/EU ("RoHS – Restriction of the use Of certain Hazardous Substances") in electrical and electronic equipment. Including all published amendments
- Customer specified requirements

Semiconductor Manufacturing International (Shenzhen) Corporation

No. 18, Gaoxin Road, Export Processing Zone, Pingshan New Area,
Shenzhen City, Guangdong Province, P.R.
China

The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements for IECQ HSPM organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-5 "IECQ Hazardous Substances Process Management" of the IEC Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification:

- IECQ QC 080000:2012 - Hazardous Substance Process Management System Requirements

This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities:

Manufacture of gigantic scale integration (GSI)

Issued by the Certification Body: SGS-CSTC Standards Technical Services Co. Ltd.

16F Century YuHui Mansion,
73 Fucheng Road, Beijing
China

Authorized person:
Tsang Ben



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