



CERTIFICATE



This is to certify that

Renesas Electronics Corporation

Headquarters

Toyosu Foresia, 3-2-24 Toyosu, Koto-ku,
Tokyo 135-0061
Japan

(This facility is remote function)

with the organizational units/sites as listed in the annex

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

Scope:

The design, development and manufacture of semiconductor devices.

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.	20005484 QM15
Date of original certification	2007-01-10
Date of revision	2019-11-02
Date of certification	2018-09-11
Valid until	2021-09-10



DQS Japan Inc.

R. Inoue
Managing Director

Accredited Body: DQS Japan Inc., 7F PMO Nishi- Shinbashi , 2-9-1 Nishi-Shinbashi, Minatoku,
Tokyo 105-0003 Japan



Annex to certificate
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With Additional Site as follows:

491499 Renesas Semiconductor Manufacturing Co., Ltd. Naka Factory 751 Horiguchi, Hitachinaka-shi, Ibaraki 312-0034 Japan	491497 Renesas Semiconductor Manufacturing Co., Ltd. Takasaki Factory 111 Nishiyokote-machi, Takasaki-shi, Gunma 370-0021 Japan
20002032 Renesas Semiconductor Manufacturing Co., Ltd. Shiga Factory 2-9-1 Seiran, Otsu-shi, Shiga 520-0833 Japan	20002105 Renesas Semiconductor Manufacturing Co., Ltd. Yamaguchi Factory 20192-3 Jinga, Higashimagura, Ube-shi, Yamaguchi 757-0215 Japan
491500 Renesas Semiconductor Manufacturing Co., Ltd. Saijo Factory 8-6 Hiuchi, Saijo-shi, Ehime 793-0003 Japan	20002050 Renesas Semiconductor Manufacturing Co., Ltd. Kawashiri Factory 1-1 Yahata 1-chome, Minami-ku, Kumamoto-shi, Kumamoto 861-4113 Japan
10017308 Renesas Electronics America Inc. 1650 Robert J. Conlan Blvd NE, Palm Bay, FL 32905 U.S.A.	491505 Renesas Electronics Corporation Yonezawa Factory 3-3274 Yagihashi Higashi, Hanazawa, Yonezawa-shi, Yamagata 992-0021 Japan
20002081 Renesas Electronics Corporation Oita Factory 4200 Idoda, Nakatsu-shi, Oita 879-0111 Japan	20002080 Renesas Electronics Corporation Nishiki Factory 2626 Ichibu, Nishiki-machi, Kuma-gun, Kumamoto 868-0302 Japan
50050636 Renesas Semiconductor (Suzhou) Co., Ltd. No.176, Zhongxin Avenue West, Suzhou Industrial Park, Suzhou, Jiangsu, 215021 P. R. China	50300187 Renesas Semiconductor (Malaysia) Sdn. Bhd. Bayan Lepas Free Industrial Zone, 11900 Bayan Lepas, Penang, Malaysia
50300188 Renesas Semiconductor (Kedah) Sdn. Bhd. Kulim Industrial Estate, 09000 Kulim, Kedah, Malaysia	20002084 Renesas Semiconductor KL Sdn. Bhd. KM 15, Jalan Banting, 42500 Telok Panglima Garang, Selangor Darul Ehsan, Malaysia

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With Additional Remote Location as follows:

491509 Renesas Electronics Corporation Musashi Site 5-20-1 Josuihon-cho, Kodaira-shi, Tokyo 187-0022 Japan	491510 Renesas Electronics Corporation Takasaki Site 111 Nishiyokote-machi, Takasaki-shi, Gunma 370-0021 Japan
50300823 Renesas Electronics Corporation Naka Site 751 Horiguchi, Hitachinaka-shi, Ibaraki 312-0034 Japan	491544 Renesas Electronics Corporation Chubu Branch Office Nagoya Hirokoji Place, 4-2-29 Sakae, Naka-ku, Nagoya-shi, Aichi 460-0008 Japan
20002029 Renesas Electronics Corporation Kansai Branch Office Nissay Yodoyabashi East, 3-3-13 Imabashi, Chuo-ku, Osaka-shi, Osaka 541-0042 Japan	50300189 Renesas Design Vietnam Co., Ltd. Lot W.29-30-31a, Tan Thuan Road, Tan Thuan Export Processing Zone, District 7, Ho Chi Minh City, Vietnam
50300042 Renesas Semiconductor Design (Beijing) Co., Ltd. Room 101-T02, Floor 1, Building 7, Yard No. 7, 8th Street, Shangdi, Haidian District, Beijing 100085, P.R. China	50300043 Renesas Semiconductor Design (Beijing) Co., Ltd. Suzhou Branch No.176, Zhongxin Avenue West, Suzhou Industrial Park, Suzhou 215021, P.R. China
50300364 Renesas Semiconductor Design (Malaysia) Sdn. Bhd. Bayan Lepas Free Industrial Zone, 11900 Bayan Lepas, Penang, Malaysia	50300940 Renesas Electronics America Inc. 1001 Murphy Ranch Road, Milpitas, CA 95035 U.S.A.
10004581 Renesas Electronics America Inc. Automotive Headquarters Office 34705 Twelve Mile Road, Suite 300, Farmington Hills, MI 48331 U.S.A.	50300935 Renesas Electronics America Inc. 4117 Emperor Blvd., Durham, NC 27703 U.S.A.

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Japan

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50300936 Renesas Electronics America Inc. 440 US Highway 22 East, Suite 100, Bridgewater, NJ 08807 U.S.A.	50300937 Renesas Electronics America Inc. 900 S. Capital of Texas Highway, La Cimas 4 Suite 250, Austin, TX 78746 U.S.A.
50300938 Renesas Electronics America Inc. 7855 South River Parkway, Tempe, AZ 85284 U.S.A.	421504 Renesas Electronics Europe GmbH Headquarters Arcadiastrasse 10, 40472 Duesseldorf, Germany
20002037 Renesas Electronics (Shanghai) Co., Ltd. Unit 301, 302, 303, 304, 305, 306, 307, 308, 502, 503, 504, 505, Tower A, Central Towers, 555 Langao Road, Putuo District, Shanghai 200333 P.R. China	20004207 Renesas Electronics Taiwan Co., Ltd. 13F, No. 363 Fu Shing North Road Taipei, Taiwan, R.O.C.
20002038 Renesas Electronics Singapore Pte. Ltd. 80 Bendemeer Road, Unit #06-02 Hyflux Innovation Centre, Singapore 339949 Republic of Singapore	50300939 Renesas International Operations Sdn. Bhd. Unit No. 3A-1, Level 3A, Tower 8, UOA Business Park, No. 1, Jalan Pengaturcara U1/51A, Seksyen U1, 40150 Shah Alam, Selangor, Malaysia