

CERTIFICATE



This is to certify that

Samsung Electronics Co., Ltd. Semiconductor Business

1 Samsung-ro, Giheung-gu Yongin-si, Gyeonggi-do, 17113 Republic of Korea

with the organizational units/sites as listed in the annex

has implemented and maintains an Energy Management System.

Scope:

The design, fabrication, foundry service, assembly testing and packaging of semiconductor products(memory & system LSI) and light emitting diode(LED).

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

ISO 50001: 2018

Certificate registration no. 50350240 EMSt21

Date of original certification 2016-01-15 Valid from 2024-01-13

Valid until 2027-01-12

Date of certification 2023-12-13





DQS GmbH

Christian Gorling

Christian Gerling Managing Director



DOS IS A MEMBER OF

Accredited Body: DQS GmbH, August-Schanz-Straße 21, 60433 Frankfurt am Main, Germany Administrative Office: DQS Korea LLC., #207, ACE Highend Tower 3rd, 145 Gasan Digital 1-ro, Geumcheon-gu, Seoul, 08506, Republic of Korea The validity of this certificate can only be verified by the QR-code.



Annex to certificate Registration No. 50350240 EMSt21

Samsung Electronics Co., Ltd. Semiconductor Business

1 Samsung-ro, Giheung-gu Yongin-si, Gyeonggi-do, 17113 Republic of Korea

Location

50350241

Samsung Electronics Co., Ltd. Semiconductor Business Hwaseong Campus

1-2 Samsungjeonja-ro Hwaseong-si, Gyeonggi-do, 18448 Republic of Korea

50350242

Samsung Electronics Co., Ltd. Semiconductor Business Onyang Campus

158 Baebang-ro, Baebang-eup Asan-si, Chungcheongnam-do, 31489 Republic of Korea

50350243

Samsung Electronics Co., Ltd. Semiconductor Business Cheonan Campus

465 Beonyeong-ro Seobuk-gu, Cheonan-si Chungcheongnam-do, 31086 Republic of Korea

50350456

Samsung Electronics Co., Ltd. Semiconductor Business Pyeongtaek Campus

114 Samseong-ro Pyeongtaek-si, Gyeonggi-do, 17786 Republic of Korea

Scope

The design, fabrication, foundry service, assembly testing and packaging of semiconductor products(memory & system LSI) and light emitting diode(LED).

The assembly testing and packaging of semiconductor products (memory & system LSI).

The assembly testing and packaging of semiconductor products (memory & system LSI).

The design, fabrication, foundry service, assembly testing and packaging of semiconductor products(memory & system LSI) and light emitting diode(LED).