

CERTIFICATE

인증번호: EN-1012700

삼성전자(주)

- 기흥사업장: 경기도 용인시 기흥구 삼성로 1 (Zip code: 17113)
 - 화성사업장: 경기도 화성시 삼성전자로 1 (Zip code: 18448)
 - 평택사업장: 경기도 평택시 삼성로 114 (Zip code: 17786)
 - 천안사업장: 충청남도 천안시 서북구 번영로 465 (Zip code: 31086)
 - 온양사업장: 충청남도 아산시 배방읍 배방로 158 (Zip code: 31489)
- 수원사업장(삼성미래기술캠퍼스): 경기도 수원시 영통구 삼성로 130 (Zip code: 16678)

한국품질재단은 위 조직이 아래에 기재된 표준 요구사항에 적합함을 인증함.

ISO 50001:2018

인증범위

- 기흥사업장: 1. 반도체 제품(메모리, System LSI), 발광 다이오드(LED) 및 파운드리 서비스의 설계, 개발 및 생산
2. 반도체 제품 조립 테스트 및 패키징
- 화성사업장: 1. 반도체 제품(메모리, System LSI) 및 파운드리 서비스의 설계, 개발 및 생산
2. 반도체 제품 조립 테스트 및 패키징
- 평택사업장: 1. 반도체 제품(메모리, System LSI) 및 파운드리 서비스의 설계, 개발 및 생산
2. 반도체 제품 조립 테스트 및 패키징
 - 천안사업장: 반도체 제품(메모리, 파운드리) 조립 테스트 및 패키징
 - 온양사업장: 반도체 제품(메모리, 파운드리) 조립 테스트 및 패키징
- 수원사업장(삼성미래기술캠퍼스): 반도체 제품의 설계, 개발 및 신기술 발굴

인증등록일 2024-12-13

최초인증일 2024-12-13

최초등록일 2016-01-15

인증만료일 2027-12-12

개정발행일 2024-12-13



KAB-EN-02

KFQ has been accredited in respect of ISO 50001 covered by the KAB(Accreditation Certificate Number KAB-EN-02)

Ji Young Song

Ji Young Song
President & CEO of KFQ



CERTIFICATE

Certificate Number: EN-1012700

Samsung Electronics Corporation

- GIHEUNG PLANT : 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Korea (Zip code : 17113)
- HWASEONG PLANT : 1, Samsungjeonja-ro, Hwaseong-si, Gyeonggi-do, Korea (Zip code : 18448)
- PYEONGTAEK PLANT : 114, Samseong-ro, Pyeongtaek-si, Gyeonggi-do, Korea (Zip code : 17786)
- CHEONAN PLANT : 465, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Korea (Zip code : 31086)
 - ONYANG PLANT : 158, Baebang-ro, Baebang-eup, Asan-si, Chungcheongnam-do, Korea (Zip code : 31489)
 - SUWON PLANT (SAIT) : 130, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (Zip code : 16678)

Korean Foundation for Quality certifies that the above organization has complied with the following standard requirements.

ISO 50001:2018

Scope of certification

- GIHEUNG PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI), LIGHT EMITTING DIODE(LED) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- HWASEONG PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- PYEONGTAEK PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- CHEONAN PLANT : ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCTS (MEMORY, FOUNDRY)
- ONYANG PLANT : ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCTS (MEMORY, FOUNDRY)
- SUWON PLANT (SAIT) : DESIGN, DEVELOPMENT OF SEMICONDUCTOR PRODUCTS AND DISCOVERY OF NEW TECHNOLOGIES

Registration Date 2024-12-13
Initial Certification Date 2024-12-13
Original Certification Date 2016-01-15

Expiration Date 2027-12-12
Revision Date 2024-12-13



KAB-EN-02

KFQ has been accredited in respect of ISO 50001 covered by the KAB(Accreditation Certificate Number KAB-EN-02)



Ji Young Song
President & CEO of KFQ



Certificate

KFQ has issued an IQNET recognized certificate that the organization:

Samsung Electronics Corporation

- GIHEUNG PLANT : 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Korea (Zip code : 17113)
- HWASEONG PLANT : 1, Samsungjeonja-ro, Hwaseong-si, Gyeonggi-do, Korea (Zip code : 18448)
- PYEONGTAEK PLANT : 114, Samseong-ro, Pyeongtaek-si, Gyeonggi-do, Korea (Zip code : 17786)
- CHEONAN PLANT : 465, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Korea (Zip code : 31086)
 - ONYANG PLANT : 158, Baebang-ro, Baebang-eup, Asan-si, Chungcheongnam-do, Korea (Zip code : 31489)
 - SUWON PLANT (SAIT) : 130, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (Zip code : 16678)

has implemented and maintains a
Energy Management System
for the following scope

- GIHEUNG PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI), LIGHT EMITTING DIODE(LED) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- HWASEONG PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- PYEONGTAEK PLANT : 1. DESIGN, DEVELOPMENT AND PRODUCTION OF SEMICONDUCTOR PRODUCTS (MEMORY & SYSTEM LSI) AND FOUNDRY SERVICE
2. ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCT
- CHEONAN PLANT : ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCTS (MEMORY, FOUNDRY)
- ONYANG PLANT : ASSEMBLY TESTING AND PACKAGING OF SEMICONDUCTOR PRODUCTS (MEMORY, FOUNDRY)
 - SUWON PLANT (SAIT) : DESIGN, DEVELOPMENT OF SEMICONDUCTOR PRODUCTS AND DISCOVERY OF NEW TECHNOLOGIES

which fulfils the requirements of the following standard

ISO 50001:2018

Issued on : 2024-12-13

Expires on : 2027-12-12

Registration Number : KR - 1012700




Alex Stoichitoiu
President of IQNET


Ji Young Song
President & CEO of KFQ



This attestation is directly linked to the IQNET Member's original certificate and shall not be used as a stand-alone document.

IQNET Members*:

AENOR Spain **AFNOR Certification** France **APCER** Portugal **CCC** Cyprus **CISQ** Italy **CQC** China **CQM** China **CQS** Czech Republic
Cro Cert Croatia **DQS Holding GmbH** Germany **EAGLE Certification Group** USA **FCAV** Brazil **FONDONORMA** Venezuela **ICONTEC**
Colombia **ICS** Bosnia and Herzegovina **INTECO** Costa Rica **IRAM** Argentina **JQA** Japan **KFQ** Korea **LSQA** Uruguay **MIRTEC** Greece
MSZT Hungary **Nemko AS** Norway **NSAI** Ireland **NYCE** México **PCBC** Poland **Quality Austria** Austria **SII** Israel **SIQ** Slovenia **SIRIM**
QAS International Malaysia **SQS** Switzerland **SRAC** Romania **TSE** Türkiye **YUQS** Serbia

* The list of IQNET Members is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com