Scope of Accreditation

(Measurement Method)

Accreditation Number: VLAC-048 Expiration Date: November 30, 2025

[Name of Laboratory]

DAIKIN INDUSTRIES, LTD.

[Test site name]

Technology and Innovation Center EMC SITE

[Test site Address]

1-1, Nishi-Hitotsuya, Settsu, Osaka 566-8585

[Measurement Method]

Emission test

Radiated disturbance: Enclosure Port Disturbance electric field test

[Test condition] On the reference ground plane, Measurement distance: 10 m

Measurement Frequency Range: 30 MHz - 1 GHz

Disturbance electric power measurement

[Test condition] Absorption clamp (ACA) Conducted disturbance Measurement: AC mains port

Voltage measurement [Test condition] AMN, High impedance probe

Conducted disturbance Measurement: DC power line port

Voltage measurement [Test condition] High impedance probe

Conducted disturbance Measurement: Auxiliary ports

Voltage measurement [Test condition] High impedance probe

Current measurement [Test condition] Current probe

Harmonic current

Harmonic current test

Voluntary EMC Laboratory Accreditation Center Inc.

Scope of Accreditation

(Test standards)

Accreditation Number: VLAC-048 Expiration Date: November 30, 2025

[Name of Laboratory]

DAIKIN INDUSTRIES, LTD.

[Test site name]

Technology and Innovation Center EMC SITE

[Test site Address]

1-1, Nishi-Hitotsuya, Settsu, Osaka 566-8585

[Test Standards]

Emission test

CISPR14-1:2016*1 / 2020*1

EN 55014-1:2017*1 / 2017+A11:2020*1, EN IEC 55014-1:2021*1

AS CISPR 14.1:2018*1, AS/NZS CISPR 14.1:2021*1

J55014-1(H27)

*1: Except for induction cooking appliances and IPTE.

Harmonic Test in Public Low Voltage Systems

IEC 61000-3-2:2014 / 2018 / 2018+A1:2020

IEC 61000-3-12:2011 / 2011+A1:2021

EN 61000-3-2:2014, EN IEC 61000-3-2:2019 / 2019+A1:2021

EN 61000-3-12:2011

AS/NZS 61000.3.2:2013 / 2023

AS/NZS IEC 61000.3.12:2013 / 2023

JIS C61000-3-2:2019

Voluntary EMC Laboratory Accreditation Center Inc.

The laboratory is only accredited for testing activities outlined within the test methods listed above. If test standards do not include the edition, it means the latest one at the date of renewal (12.1, 2023).