



Scope of Accreditation

(Test standards)

Accreditation Number: VLAC-045
Expiration Date: September 12, 2026

[Name of Laboratory]

KITAGAWA INDUSTRIES CO., LTD.
EMC Laboratory Center

[Test site name]

EMC Laboratory Center

[Test site Address]

1423-101, Aza-tonmyo, Akechi-cho, Kasugai City
, Aichi Prefecture 480-0303, Japan

[Test standards]

Emission test

VCCI Technical Requirement: VCCI-CISPR 32:2016^{*1}
J55011(H27)^{*2}, J55014-1(H27)^{*3}, J55015(H29), J55032(H29)^{*1}, CISPRJ 32(2017)^{*1}
Technical requirements under the Electrical Appliances and Materials safety Act appendix 10
Chapter 2/ 4/ 5/ 6/ 7 ^{*2}

CISPR 11:2009+A1:2010^{*2} / 2015+A1:2016+A2:2019^{*2} / 2024^{*2}

CISPR 14-1:2016^{*3} / 2020^{*3}, CISPR 15:2018, CISPR 22:2008

CISPR 32:2012^{*1} / 2015+A1:2019^{*1}

EN 55011:2016+A11:2020+A2:2021^{*2}, EN 55014-1:2017+A11:2020^{*3} / 2021^{*3}

EN 55015:2019+A11:2020, EN 55032:2015+A11:2020+A1:2020^{*1}

AS CISPR 11:2017+A1:2020^{*2}, AS CISPR 14.1:2018^{*3}, AS CISPR 15:2017

AS/NZS CISPR 22:2009, AS/NZS CISPR 32 :2015+A1:2020^{*1}

IEC 61000-6-3:2020^{*3}, IEC 61000-6-4:2018^{*3}, EN 61000-6-3:2007+A1:2011+AC:2012^{*3} / 2021^{*3}

EN 61000-6-4:2007+A1:2011+AC:2012^{*3} / 2019^{*3}

AS/NZS 61000.6.3:2012^{*3}, AS/NZS 61000.6.4:2020^{*3}

***¹ : Except for conductive disturbance measurement for tuner port.**

***² : Except for electric oven measurement.**

***³ : Except for discontinuous disturbance measurement.**

[Note-1] The scopes of the following standards groups are limited to emission tests, immunity tests and harmonic current tests.

IEC 61326-1:2020, IEC 60601-1-2:2014+A1:2020, IEC 60204-31:2013^{*4}, IEC 61131-2:2017^{*5}

EN 61326-1:2013 / 2021, EN 60601-1-2:2015 / 2015+A1:2021, EN 60204-31:2013^{*4}

EN 61131-2:2007^{*5}

JIS C 61326-1:2017, JIS T 0601-1-2:2023

ETSI EN 301 489-1: V1.9.2 / V.2.2.3, ETSI EN 301 489-17: V.2.2.1 / V3.2.4

***⁴ : Only Clause 4.4.2 and Annex AA.**

***⁵ : Except for tests for equipment installed in Zone C.**

[Note-2] In emission testing, In-Situ are outside the scope of accreditation.



Immunity test

[Including the test standards listed in Note 1.]

CISPR 14-2:2015 / 2020, CISPR 24:2010+A1:2015, CISPR 35:2016^{*6}

EN 55014-2:1997+A2:2008 / 2015 / 2021, EN 55024:2010+A1:2015, EN 55035:2017+A11:2020^{*6}

AS/NZS CISPR 14.2:2015, AS/NZS CISPR 24:2013+A1:2017

IEC 61000-4-2:2008 /-4-3:2006+A1:2007+A2:2010 /-4-3:2020 /-4-4:2012 /-4-5:2005

/-4-5:2014+A1:2017 /-4-6:2023 /-4-8:2009 /-4-11:2020^{*7} /-4-39:2017^{*8}

EN 61000-4-2:2009 / -4-3:2006+A2:2010 /-4-3:2020 /-4-4:2012 /-4-5:2014 /-4-6:2014 /-4-8:2010

/-4-11:2004+A1:2017^{*7} /-4-11:2020^{*7} /-4-39:2017^{*8}, EN IEC 61000-4-6:2023

JIS C 61000-4-2:2012 /-4-3:2012/ -4-4:2015 /-4-5:2018 /-4-6:2017 /-4-8:2016 /-4-11:2021^{*7}

IEC 61000-6-1:2016, IEC 61000-6-2:2016

EN 61000-6-1:2019, EN 61000-6-2:2019

AS/NZS 61000.6.1:2006(R2016), AS/NZS 61000.6.2:2006(R2016)

JIS C 61000-6-1:2019, JIS C 61000-6-2:2019

^{*6}: Except for Broadband impulsive conducted disturbance test.

^{*7}: Except testing of equipment with three-phase power supply.

^{*8}: Except radiated RF field immunity (26 MHz-6 GHz).

Harmonic Test in Public Low Voltage Systems

[Including the test standards listed in Note 1.]

IEC 61000-3-2:2014 / 2018+A1:2020+A2:2024

IEC 61000-3-3:2013+A1:2017+A2:2021

IEC 61000-3-11:2000 / 2017, IEC 61000-3-12:2011+A1:2021

EN 61000-3-2:2014 / 2019, EN 61000-3-3:2013+A1:2019+A2:2021

EN 61000-3-11:2000 / 2019, EN 61000-3-12:2011

AS/NZS 61000.3.2:2013, AS/NZS 61000.3.3:2012

AS/NZS 61000.3.11:2002, AS/NZS 61000.3.12:2013

IEC 61000-6-3:2020

EN 61000-6-3:2007+A1:2011 / 2021

JIS C 61000-3-2:2019

AS/NZS 61000.6.3:2012

Vehicle /In-vehicle equipment test

CISPR 25 (Except for Clause 5 and Clause 6.5):2002

CISPR 25 (Except for Clause 5, Clause 6.6 and Clause 6.7):2008 / 2016 / 2021

ISO 7637-2:2004 / 2011

ISO 10605:2008+A1:2014 / 2023

ISO 11452-2:2004 / 2019

ISO 11452-4:2005 / 2011(only BCI method) / 2020(only BCI method)

ISO 16750-2 (Only Clause 4.6.3 and Clause 4.6.4):2010 / 2012 / 2023

Voluntary EMC Laboratory Accreditation Center Inc.



Director: Shinji Mine

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 (9.13, 2024).