

## Details regarding VLAC-008-5 site

Accreditation No.	VLAC-008-5
Name of Laboratory	Intertek Japan K.K
Test site name	Tochigi Laboratory
Address	870, Nakaawano, kanuma-shi, Tochigi
Responsible person	Kazuo Gokita
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### — SCOPE OF ACCREDITATION —

#### ***【Measurement Method】***

##### **Emission Test**

Radiated disturbance: Enclosure Port

Radiated field strength measurement (CISPR 16-2-3, ANSI C63.4:2003)

[Test Condition] \* On the ground reference plane, Measurement distance: 3m, 10m  
Frequency Range (30MHz~40GHz)

[Test Facilities] No.1, No.2, No.3 Open test Site

[Test Condition] Quasi Free Space, Frequency Range (1GHz~6GHz)

[Test Facilities] No.1, No.3 Open test Site

Radiated magnetic field strength measurement (CISPR16-2-3)

[Test Facilities] No.1, No.2, No.3 Open test Site, No.1, No.2, No.3 Shielded Room

Disturbance power measurement (CISPR16-2-2)

[Test Facilities] No.1, No.2, No.3 Open test Site, No.1, No.2, No.3 Shielded Room

Conducted disturbance: AC mains port

Disturbance voltage measurement (CISPR 16-2-1, ANSI C63.4:2003)

[Test Condition] AMN, High-impedance Probe (CISPR 16-1-2)

[Test Facilities] No.1, No.2, No.3 Open test Site, No.1, No.2, No.3 Shielded Room

Conducted disturbance: Telecommunications port

Disturbance voltage measurement (CISPR 22 Clause 9.6 and Annex C)

[Test Condition] AAN (CISPR 16-1-2)

Disturbance current measurement (CISPR 22 Clause 9.6 and Annex C)

[Test Condition] Current probe (CISPR 16-1-2)

[Test Facilities] No.1, No.2, No.3 Open test Site, No.1, No.2, No.3 Shielded Room

***【Measurement Standard】***

**Emission Test**

V-3 : VCCI Technical Requirement

FCC 47CFR/Part15 Subpart B/ANSI C63.4 (2003) ,

FCC 47CFR/Part18/MP-5

CISPR11, CISPR14-1, CISPR 15, CISPR22,

EN55011, EN55014-1, EN 55015, EN55022, J55001, J55014-1, J55022

Clause 1 of ministerial ordinance (Article 2, 4, 5, 7 & 9): Technical requirement of Electrical Appliances and Material Safety Act for the disturbance noise level

Enforcement rule of Radio Law : Article 46.2 Clause 1 Section 5 (Broadband Power Line Communications Equipment)

AS/NZS CISPR11, AS/NZS CISPR14.1, AS/NZS CISPR15, AS/NZS CISPR22,

AS/NZS 61000.6.3, AS/NZS 61000.6.4, AS/NZS 3200.1.2

ICES-001, ICES-003, ICES-005, CNS 13803, CNS 13438, CNS 13783-1

IEC61000-6-3, IEC61000-6-4, EN61000-6-3, EN61000-6-4

IEC60601-1-2(Particular requirement IEC60601-2 series),

EN60601-1-2((Particular requirement EN60601-2 series)

JIS T0601-1-2(Particular requirement JIS T0601-2 series)

IEC61326-1(Particular requirement IEC61326-2 series),

EN61326-1(Particular requirement EN61326-2 series), JIS C1806-1