



CALIBRATION CERTIFICATE

Customer name : *****Co., LTD.
 Customer address : **, **, **, **, Japan
 Product : FIELD VIBRATION CALIBRATOR
 Model : VE-10
 Serial number : 00000
 Manufacturer : RION CO., LTD.
 Calibration item : Acceleration
 Calibration method : Comparison with working measurement standard accelerometer according to JCSS calibration procedure specified by RION.
 Ambient conditions : Temperature 23 °C ± 5 °C, Relative humidity 50 % ± 25 %
 Calibration date : */*/**** (D/M/YYYY)
 Calibration location : 3-20-41 Higashimotomachi, Kokubunji, Tokyo 185-8533, Japan
 RION CO., LTD. Second Vibration Test Room

We hereby certify that the results of this calibration were as follows.

Issue date : */*/**** (D/M/YYYY)

Junichi Kawamura
 Manager
 Quality Assurance Section,
 Environmental Instrument Division,
 RION CO., LTD.
 3-20-41 Higashimotomachi, Kokubunji,
 Tokyo 185-8533, Japan



This certificate is based on article 144 of the Measurement Act and indicates the result of calibration in accordance with measurement standards traceable to Primary Measurement Standards (National Standards) which realizes the physical units of measurement according to the International System of Units (SI).

The accreditation symbol is attestation of which the result of calibration is traceable to Primary Measurement Standards (National Standards).

The certificate shall not be reproduced except in full, without the written approval of the issuing laboratory.

The calibration laboratory who issued this calibration certificate conforms to ISO/IEC 17025:2017.

This calibration certificate was issued by the calibration laboratory accredited by IAJapan who is a signatory to the Mutual Recognition Arrangement (MRA) of International Laboratory Accreditation Cooperation (ILAC) and Asia Pacific Accreditation Cooperation (APAC). This (These) calibration result(s) may be accepted internationally through ILAC/APAC MRA.

SAMIT CALIBRATION RESULT

Vibration frequency (Hz)	Measured (m/s ²)	*Expanded Uncertainty (%)
159.2	10.00	2.8

* Defines an interval estimated to have a level of confidence of approximately 95 %.
Coverage factor $k=2$

Calibration result is the calibration value in ambient conditions during calibration.

Used accelerometer for calibration

Model : PV-03

Weight : 40 g

Setting : screw

Installation torque : 0.3 N·m

BE OUT OF JCSS CALIBRATION

1. Vibration frequency

Measured (Hz)
159.2

Standard used for calibration : 000000 No. 0000000000

2. Total harmonic distortion

Measured (%)
1.0

Standard used for calibration : 000000 No. 0000000000

- closing -