



JAB



Calibration Laboratory

Accreditation Certificate

Accreditation No. RCL00200

***Shikoku Instrumentation Co., Ltd.
Energy & Environmental Business Division
Instrumentation & Maintenance Dept.
Instrument Calibration Center***

7-3 Nishi-Hiuchi, Saijo-shi, Ehime, 793-0003 Japan

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said calibration laboratory.

Applicable accreditation criteria	: JIS Q 17025:2018 (ISO/IEC 17025:2017)
Scope of accreditation	: Electromagnetics(DC/Low Frequency) (As described in the appendix)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: November 30, 2022

Renewed (4)
Initial accreditation

October 24, 2018
November 25, 2002

T. Oda, Chairman
Laboratory Accreditation Committee

Y. Mizuka, President
Japan Accreditation Board

Accreditation No.

RCL00200

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Type of Laboratory	Calibration Laboratory
Name of Laboratory	Shikoku Instrumentation Co., Ltd. Energy & Environmental Business Division Instrumentation & Maintenance Dept. Instrument Calibration Center
Address	7-3 Nishi-Hiuchi, Saijo-shi, Ehime, 793-0003 Japan

1) Premises on which calibration activities are performed

Name of Premises	Shikoku Instrumentation Co., Ltd Energy & Environmental Business Division Instrumentation & Maintenance Dept. Instrument Calibration Center	
Address of Premises	Postal Code	793-8501
	Address	8-6, Hiuchi, Saijo-shi, Ehime, Japan
Calibration service at permanent facilities or on site calibration service	<input checked="" type="checkbox"/> Calibration service at permanent facilities <input type="checkbox"/> On site calibration service	

Scope of Accreditation

CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY ¹⁾	CALIBRATION PROCEDURE, REMARKS
M11.6 DC voltage Generator	100 mV 1 V 10 V 100 V 1000 V	18 μ V/V 7 μ V/V 5 μ V/V 8 μ V/V 22 μ V/V	SHOYY-E65351-001 (in-house method) Reference Standard : Agilent 3458A
M11.6 DC voltage Generator	100 mV 1 V 10 V 100 V 1000 V	10 μ V/V 6 μ V/V 5 μ V/V 8 μ V/V 22 μ V/V	SHOYY-E65351-004 (in-house method) Reference Standard : Agilent 3458A
M11.6 DC voltage Generator	100 mV 1 V 10 V 100 V 1000 V	20 μ V/V 10 μ V/V 10 μ V/V 20 μ V/V 30 μ V/V	SHOYY-E65351-005 (in-house method) Reference Standard : Agilent 3458A
M11.6 DC voltage Measuring Instrument	100 mV 1 V 10 V 100 V 1000 V	13 μ V/V 6 μ V/V 4 μ V/V 6 μ V/V 8 μ V/V	SHOYY-E43251-001 (in-house method) Reference Standard : Fluke 5720A

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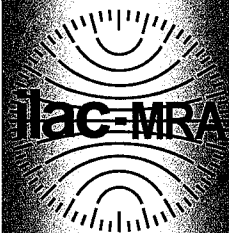
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Type of Laboratory	Calibration Laboratory
Name of Laboratory	Shikoku Instrumentation Co., Ltd. Energy & Environmental Business Division Instrumentation & Maintenance Dept. Instrument Calibration Center
Address	7-3 Nishi-Hiuchi, Saijo-shi, Ehime, 793-0003 Japan

CODE OF CLASSIFICATION, QUANTITY, MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY ¹⁾	CALIBRATION PROCEDURE, REMARKS
M11.6 DC voltage Measuring Instrument	100 mV 1 V 10 V 100 V 1000 V	13 μ V/V 6 μ V/V 4 μ V/V 6 μ V/V 8 μ V/V	SHOYY-E43251-004 (in-house method) Reference Standard : Fluke 5720A
M11.6 DC voltage Measuring Instrument	100 mV 1 V 10 V 100 V 1000 V	70 μ V/V 60 μ V/V 60 μ V/V 70 μ V/V 70 μ V/V	SHOYY-E43251-005 (in-house method) Reference Standard : Agilent 3458A
¹⁾ Information on the coverage factor	<input checked="" type="checkbox"/> $k=2$; level of confidence of approximately 95 % <input type="checkbox"/> coverage factor obtained from the effective degrees of freedom that defines a level of confidence of 95 %, based on the t -distribution <input type="checkbox"/> others ()		
(NOTE)			

2) Premises on which key activities except calibration are performed

Name of Premises	Shikoku Instrumentation Co.,Ltd Energy & Environmental Business Division Instrumentation & Maintenance Dept. Instrument Calibration Center	
Address of Premises	Postal code	793-0003
	Address	7-3, Hiuchi, Saijo-shi, Ehime, Japan

Japan Accreditation Board