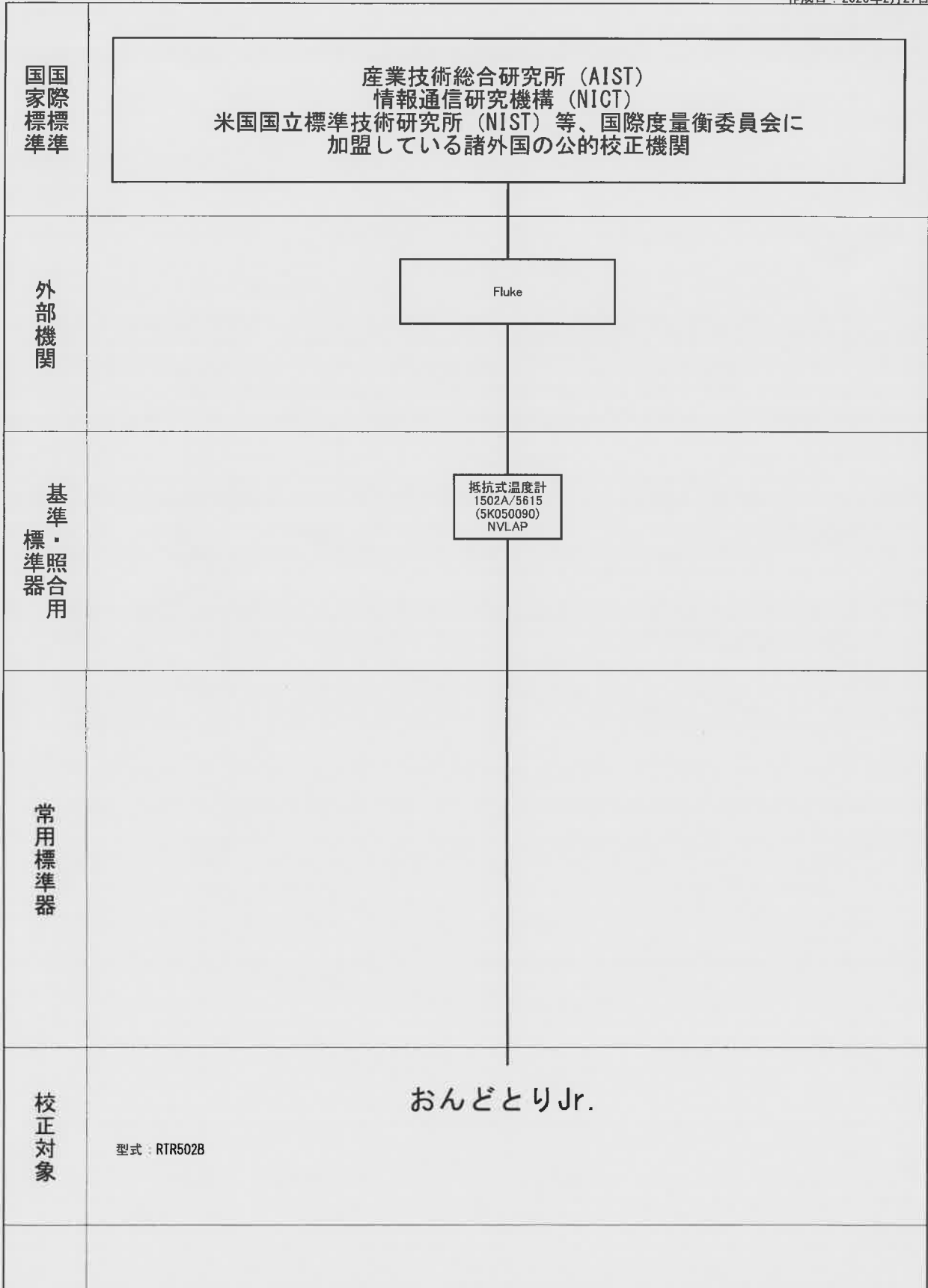


トレーサビリティ体系図

住友電気工業株式会社
横浜分析計測センター
横浜計測グループ

管理番号：T5H07N250272
作成日：2026年2月27日



校正日：2026年2月27日
型式：RTR502B
製造番号：5282DCGA

発行番号：S52518012
住友電工テクノロジー株式会社
横浜分析計測センター
横浜計測グループ



1. 機能点検

点検結果 良

2. 温度指示校正

確度：平均±0.3°C (at -20~80°C)
平均±0.5°C (at -40~-20°C, 80~110°C)
平均±1.0°C (at -60~-40°C, 110~155°C)

試験点	基準範囲	指示値	判定
4 °C	3.7 °C ~ 4.3 °C	4.1 °C	良

Traceability System Chart

Sumitomo Electric Technical Solutions, Inc.
 Yokohama Measurement Center
 Yokohama Measurement Group

Reference No : T5H07N250275
 Created Date : 27-Feb-26

<p>National Standard or International Standard</p>	<p>National Institute of Advanced Industrial Science and Technology (AIST) National Institute of Information and Communications Technology (NICT) The National Institute of Standards and Technology (NIST) and other public calibration agencies</p>
<p>External Organizations</p>	<p>Fluke</p>
<p>Reference Standards</p>	<p>Digital Thermometer 1502A/5615 (5K050090) NVLAP</p>
<p>Working Standards</p>	
<p>Unit Under Test</p>	<p>Thermo Recorder Model No: RTR502B</p>

Report Of Calibration

Reference No : S52518013

Sumitomo Electric Technical Solutions, Inc.
Yokohama Analysis and Measurement Center
Yokohama Measurement Group

Customer's Name : Hiroshima University

Customer's Management No : -----

Description : Thermo Recorder
Manufacturer : T&D
Model No : RTR502B
Serial No : 5282DCCA

Calibrated Date : 27-Feb-26
Temp : 23 °C
Status : PASSED
Adjusted : NONE

Inspector : M. Narita
Rel. hum : 43 %
Control No : H074278

Approved by T. Suzuki

This document certifies that the above instrument was calibrated in accordance with Japanese Industrial Standard, which is a STS operation standard.

The standard instrument we used for calibration is traceable to official calibration organizations such as Japan Electric Meters Inspection Corporation, Japan Quality Assurance Organization, and official calibration organizations overseas which joined the national Metrological Committee, such as the National Institute of Standards and Technology.

【Calibration Equipment Used】

Description	Manufacturer	Trace No
Model	Serial No	Expiration Date
Digital Thermometer	HART SCIENTIFIC	5K050090
1502A/5615	A15441/833504	30-Jun-26

Calibrated Date : 27-Feb-26

Sumitomo Electric Technical Solutions, Inc.

Model No : RTR502B

Yokohama Analysis and Measurement Center

Serial No : 5282DCCA

Yokohama Measurement Group

1. Functional Check

Results Pass

2. Temperature Instructions Test

Accuracy : Average $\pm 0.3^{\circ}\text{C}$ (at $-20\sim 80^{\circ}\text{C}$)Average $\pm 0.5^{\circ}\text{C}$ (at $-40\sim -20^{\circ}\text{C}$, $80\sim 110^{\circ}\text{C}$)Average $\pm 1.0^{\circ}\text{C}$ (at $-60\sim -40^{\circ}\text{C}$, $110\sim 155^{\circ}\text{C}$)

Test point	Limits		Indicated value	Status
4 $^{\circ}\text{C}$	3.7 $^{\circ}\text{C}$ ~	4.3 $^{\circ}\text{C}$	4.1 $^{\circ}\text{C}$	Pass