



財團法人全國認證基金會
Taiwan Accreditation Foundation

Certificate of Accreditation

(Certificate No : L0956-250723)

This is to certify that

GONG-Hung Technology Co., Ltd.

GCH Technology Calibration Laboratory(Temperature)

No.1, Ln. 36, Wenfeng St., Fengshan Dist., Kaohsiung City 830, Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018

Accreditation Number : 0956

Originally Accredited : August 01, 2003

Effective Period : July 23, 2025 to July 22, 2028

Accredited Scope : Calibration Field, see described in the Appendix



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
July 23, 2025

Accreditation Number : 0956

Laboratory Head : HUNG, Chuan-Hsi

Temperature/Humidity

calibration items	working standard brand /model	calibration method document name /no.	measurand level or range			measurement conditions /independent variable		smallest uncertainty
			minimum value	units	maximum value	explanation	value	
KE1001 Liquid-in-glass Thermometer	SHINNIHONKEISOKU /48~102 °C SHINNIHONKEISOKU /98~152 °C SHINNIHONKEISOKU /148~202 °C	In-house method: liquid-in-glass thermometer (Document No.: GCH-SCP-T01)	60	°C	200	Total immersion	0.6	°C
Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan								
KE1006 Temperature Indicator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	1000	Type E (on-site calibration included)	0.9	°C
			-100	°C	1300	Type N (on-site calibration included)	1.1	°C
			-100	°C	1200	Type J (on-site calibration included)	1.1	°C
			-100	°C	1200	Type J (on-site calibration included)	1.2	°C
			-100	°C	1350	Type K (on-site calibration included)	1.0	°C
			-200	°C	400	Type T (on-site calibration included)	1.0	°C
			0	°C	1750	Type R (on-site calibration included)	4.1	°C
			0	°C	1750	Type S (on-site calibration included)	4.0	°C



calibration items	working standard brand /model	calibration method document name /no.	measurand level or range			measurement conditions /independent variable explanation	smallest uncertainty	
			minimum value	units	maximum value		value	units
KE1006 Temperature Indicator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	800	PT100 (on-site calibration included)	0.6	°C
Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan								
KE1007 Radiation Thermometer	Radiation Thermometer FLUKE/566	In-house method: radiation thermometers (Document No.: GCH-SCP-T02)	-20	°C	50	emissivity 1.00 (include) below	2.4	°C
			50	°C	500	emissivity 0.95 (include) below	2.9	°C
Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan								
KE1008 Thermocouple Simulator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	1000	Type E (on-site calibration included) (IN)	0.9	°C
			-100	°C	1300	Type N (on-site calibration included) (IN)	1.1	°C
			-100	°C	1200	Type J (IN)	1.1	°C
			-100	°C	1200	Type J (on-site calibration) (IN)	1.2	°C
			-100	°C	1350	Type K (on-site calibration included) (IN)	1.0	°C
			-200	°C	400	Type T (on-site calibration included) (IN)	1.0	°C
			0	°C	1750	Type R (on-site calibration included) (IN)	4.1	°C
			0	°C	1750	Type S (on-site calibration included) (IN)	4.0	°C



calibration items	working standard brand /model	calibration method document name /no.	measurand level or range			measurement conditions /independent variable	smallest uncertainty	
			minimum value	units	maximum value		value	units
KE1008 Thermocouple Simulator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	1000	Type E (on-site calibration included) (OUT)	0.9	°C
			-100	°C	1300	Type N (OUT)	1.2	°C
			-100	°C	1300	Type N (on-site calibration) (OUT)	1.3	°C
			-100	°C	1200	Type J (on-site calibration included) (OUT)	1.1	°C
			-100	°C	1350	Type K (on-site calibration included) (OUT)	1.0	°C
Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan			-200	°C	400	Type T (on-site calibration included) (OUT)	1.0	°C
			0	°C	1750	Type R (on-site calibration included) (OUT)	4.1	°C
			0	°C	1750	Type S (on-site calibration included) (OUT)	4.0	°C
KE1009 Temperature Calibrator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	1000	Type E (on-site calibration included) (IN)	0.9	°C
			-100	°C	1300	Type N (on-site calibration included) (IN)	1.1	°C
			-100	°C	1200	Type J (IN)	1.1	°C
			-100	°C	1200	Type J (on-site calibration) (IN)	1.2	°C
			-100	°C	1350	Type K (on-site calibration included) (IN)	1.0	°C
			-200	°C	400	Type T (on-site calibration included) (IN)	1.0	°C
			0	°C	1750	Type R (on-site calibration included) (IN)	4.1	°C
			0	°C	1750	Type S (on-site calibration included) (IN)	4.0	°C
			-100	°C	800	PT100 (on-site calibration included) (IN)	0.6	°C

Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan



calibration items	working standard brand /model	calibration method document name /no.	measurand level or range			measurement conditions /independent variable	smallest uncertainty	
			minimum value	units	maximum value		value	units
KE1009 Temperature Calibrator (on-site calibration included)	FLUKE/754	In-house method: Thermometer (on-site calibration included) (Document No.: GCH-SCP-T03)	-100	°C	1000	Type E (on-site calibration included) (OUT)	0.9	°C
			-100	°C	1300	Type N (OUT)	1.2	°C
			-100	°C	1300	Type N (on-site calibration) (OUT)	1.3	°C
			-100	°C	1200	Type J (on-site calibration included) (OUT)	1.1	°C
			-100	°C	1350	Type K (on-site calibration included) (OUT)	1.0	°C
			-200	°C	400	Type T (on-site calibration included) (OUT)	1.0	°C
			0	°C	1750	Type R (on-site calibration included) (OUT)	4.1	°C
			0	°C	1750	Type S (on-site calibration included) (OUT)	4.0	°C
			-100	°C	800	PT100 (on-site calibration included) (OUT)	0.6	°C
Approval Signatory: HUNG, Chuan-Hsi; CHEN, Chih-Chuan								

Note : Smallest uncertainty represents an expanded uncertainty using a coverage factor approximately 95 % level of confidence.
(Null Below)

