



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

Certification Accreditation

(Certificate No : L0655-220304)

This is to certify that

ChipMOS Technologies Inc. Calibration Laboratory

No. 5, Nan-Ko Rd. 7, Science-Based Industrial Park, Tainan, Taiwan, R. O. C.

is accredited in respect of laboratory

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

Accreditation Number : 0655

Originally Accredited : October 15, 2000

Effective Period : March 04, 2022 to March 03, 2025

Accredited Scope : Calibration Field, see described in the Appendix



Scan to verify

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
March 04, 2022

Accreditation Number : 0655

Laboratory Head : LIU, Te-Hung

Temperature/Humidity

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand/model	document name/no.	minimum value	units	maximum value	units	explanation	value	units
KE1002 Platinum resistance thermometer	Platinum resistance thermometer (FLUKE/1529 & FLUKE/5615)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	0	°C	200	°C		0.3	°C
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									



Electricity

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand/model	document name/no.	minimum value	units	maximum value	units	explanation	value	units
KF1001 DC volt meter	Multifunction Calibrator (FLUKE/5730A)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	100	mV	100	mV		0.003	%
			1	V	1	V		0.003	%
			10	V	10	V		0.003	%
			100	V	100	V		0.003	%
			1000	V	1000	V		0.003	%
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									
KF1002 DC ampere meter	Multifunction Calibrator (FLUKE/5730A)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	100	μA	100	μA		0.02	%
			1	mA	1	mA		0.02	%
			10	mA	10	mA		0.02	%
			100	mA	100	mA		0.02	%
			1	A	1	A		0.02	%
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									



calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand/model		document name/no.	minimum value	units	maximum value	units	explanation	value
KF1011 AC volt meter	Multifunction Calibrator (FLUKE/5730A)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	100	mV	100	mV	(@60 Hz)	0.03	%
			1	V	1	V	(@60 Hz)	0.03	%
			10	V	10	V	(@60 Hz)	0.03	%
			100	V	100	V	(@60 Hz)	0.03	%
			1000	V	1000	V	(@60 Hz)	0.03	%
			0.1	V	0.1	V	(@1 kHz)	0.03	%
			1	V	1	V	(@1 kHz)	0.03	%
			10	V	10	V	(@1 kHz)	0.03	%
			100	V	100	V	(@1 kHz)	0.03	%
			1000	V	1000	V	(@1 kHz)	0.03	%
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									
KF1012 AC current meter	Multifunction Calibrator (FLUKE/5730A)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	10	mA	10	mA	(@60 Hz)	0.05	%
			100	mA	100	mA	(@60 Hz)	0.05	%
			1	A	1	A	(@60 Hz)	0.05	%
			10	mA	10	mA	(@1 kHz)	0.05	%
			100	mA	100	mA	(@1 kHz)	0.05	%
			1	A	1	A	(@1 kHz)	0.05	%
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									



calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand/model		document name/no.	minimum value	units	maximum value	units	explanation	value
KF3001 ohmmeter	Multifunction Calibrator (FLUKE/5730A)	TAF ACCREDITATION ITEMS CALIBRATION WORKING INSTRUCTION (Document No.: QEBWACM-0002)	10	Ω	10	Ω		0.05	%
			100	Ω	100	Ω		0.05	%
			1	$k\Omega$	1	$k\Omega$		0.05	%
			10	$k\Omega$	10	$k\Omega$		0.05	%
			100	$k\Omega$	100	$k\Omega$		0.05	%
			1	$M\Omega$	1	$M\Omega$		0.05	%
			10	$M\Omega$	10	$M\Omega$		0.05	%
Approval Signatory: LEE, Yi-Jung; YEN, Chun-Hung; LIU, Te-Hung									

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

(Null Below)

