# **QUALITY CERTIFICATE**



## **Validation Certificate**

A2GC230014

Certificate No.	Date		
VCEGC292009	March 29, 2017		
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TempSen Electronics Company certifies that the product(s) mentioned on the following page(s) have been thoroughly tested and validated under the observation of SGS ISO9001:2008 certified quality assurance system and meet performance accuracy specifications over the stated ranges.

#### **Reference Instruments**

Device	Model	Accuracy	Serial Number
Dew Point Monitor	GE Hygro-M3	±0.2°C	100402
		±0.3°C DP	

All reference instruments used in validation are periodically calibrated by CNAS (China National Accreditation Service) accredited laboratories, CNAS is full member of the International Laboratory Accreditation Cooperation (www.ilac.org), so this validation certificate is also accepted by all signatories to the ILAC MRA. This provides traceability of measurement to recognized national standards and to units of measurement realized at the "National Institute of Standards and Technology" (NIST).

#### **Environment Conditions**

Air Temperature	
19.6°C	
Relative Humidity	
54.3%	

### Validation Results

Tanadion (Codico		
Validation Points*	Tolerance	Results
20°C	±0.5°C	PASS
40%RH	±3%RH	PASS
60%RH	±3%RH	PASS
80%RH	±3%RH	PASS

<sup>\*</sup>Relative humidity accuracy validation test is performed at 20°C environment.

#### **Product Information**

Product	Quantity (pcs)	Serial Number	
Alpha TH30	1	A2GC230014	

Performed by:

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Reviewed by:

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TEMPSEN

APPROVED

This certificate is valid for a period of 1(one) year.