COMET SYSTEM, s.r.o.
1. máje 1220, 756 61 Rožnov pod Radhoštěm

Calibration Certificate

No. 11962032/001

Model	T7411
Serial Number	11962032
Number of pages	1

Process of Calibration Direct comparison

Conditions of Measurement

Temperature	23 °C	± 3 °C
Relative Humidity	40 %	± 20 %

Calibration Standards (valid to)

Thermometer F200 (PE136), 008408/01+J0295A-1-4, (20.5.2012)
Pressure meter DPI142, PE139, 2421692, (30.6.2011)
Humidity meter Testo 645, PE140, 20145248/801, (21.7.2011)

All standards are traceable to ČMI (Czech Metrology Institute, a signatury to the arrangement CIPM MRA, see www.bipm.org) or in terms of relative humidity to DKD accredited laboratory Testo Germany.

Measuring Results

Channel 1-Relative Humidity

Standard	Device	Uncertainty	Used Standard	Note
49.8 %	49.8 %	1.3 %	PE140	

Channel 2-Pressure

Standard	Device	Uncertainty	Used Standard	Note
756.34 hPa	756.3 hPa	0.28 hPa	PE139	
972.83 hPa	972.7 hPa	0.28 hPa	PE139	

Channel 3-Temperature

Standard	Device	Uncertainty	Used Standard	Note
22.28 °C	22.3 °C	0.14 °C	PE136	

Measuring Uncertainty

The expanded uncertainty of measurement corresponding to the measurement results is started as the standard uncertainty of measurement multipled by the coverage factor k=2. Usually the values is located in the correspoinding interval with probability of approximately 95%. This was determined in accordance with EA4/02.

Date of Calibration	Calibrated By	Has Approved
21.6.2011	..... Jaroslava Kubáňová	..... Bc. Petr Krčmář