APPLIED MICROSYSTEMS

003335 Certificate of Calibration

Customer:

University of Hawaii

Asset Serial Number:

003335

Asset Type:

003335 SV Plus

Calibrated Pressure Range:

5000 dBar

Certification Date:

23/09/2009 (dd/mm/yyyy)

Certified By:

Robert Haydock,

President

Applied Microsystems

Applied Microsystems certifies that the equipment described above has been calibrated with equipment referenced to traceable standards. Any repairs / calibrations completed on this instrument were approved by the instrument owner under purchase order.

This instrument has been recalibrated. Please be sure to update your records. Please also ensure that you update the instrument's coefficient values in any post-processing software (ie. Smart Talk) that you use. Instrument configuration files are available at our Client Service & Support Portal (see web address below).

For a complete service history of this instrument, please consult our on-line Client Service & Support Portal at http://www.appliedmicrosystems.com/customers/index.htm

Sound Velocity Calibration

Date

09/17/09

S/N

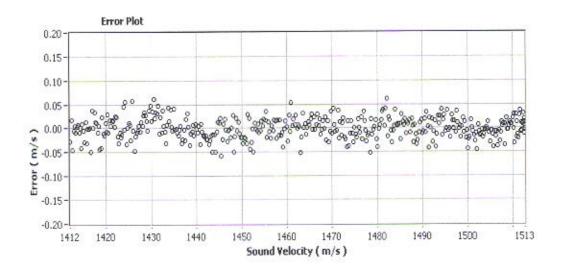
003335 Les Woodland

Calibrator RMS

0.022

Range

1400 to 1550 m/s



 $m/s=A+B*((NH-N)/(NH-NL))+C*((NH-N)/(NH-NL))^2+D*((NH-N)/(NH-NL))^3$

A=1.538838E+3

G= B=-1.145415E+2 H=

C=1.031561E+1

D=-1.229523E+0 J=

1=

E= K=

F= L=



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