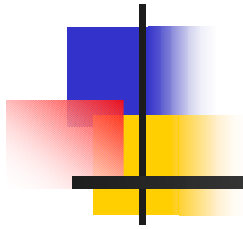


CCAUV/02-40

3rd CCAUV Meeting

Report from APMP



1-2 October 2002

Sang Joon Suh

Korea Research Institute of Standards and Science

TCAUV Member Economies

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India	NPL	Dr. V. Mohanan	vmohanan@csnpl.ren.nic.in
Indonesia		Dr. Husein A. Akil	husein@rocketmail.com
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TCAUV Workshop and Meeting

TCAUV in APMP was created by the 15th APMP General Assembly at Hsinchu, Chinese Taipei in 1999

The 1st TCAUV Workshop and Meeting

Place : Bangkok, Thailand

Date : 6 November 2000

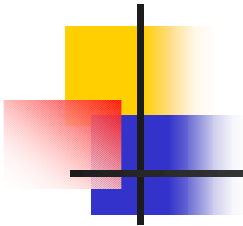
Participants : 8 delegates from 5 economies

Topics

Morning: 6 NMIs or organization were introduced by the delegates

Afternoon: Discussion about next key comparison item in APMP

The LS1P microphones were chosen since the reference values will be available from the results of CCAUV.A-K1.



The 2nd TCAUV Workshop and Meeting

Place : Tsukuba, Japan

Date : 5 November 2001

Participants : 10 delegates from 5 economies

Topics

**Morning: 3 technical papers on calibration techniques in AUV were presented
2 general introductory papers were presented**

Afternoon: Review of technical protocol of TCAUV LS1P microphones KC

**NMIJ will be the pilot laboratory
Dr. Sojun Sato will be the coordinator**

Problems in relation with KC

**Method of artefacts circulation
Limited number of NMIs can participate KC**



APMP Key Comparison

APMP.AUV.V-K1

Artefact : Vibration accelerometer

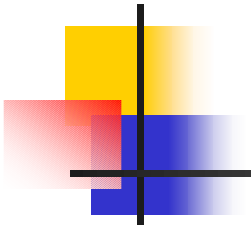
Period : February 1996 to September 1997

Measurand : Voltage sensitivity

Participants : 6 NMIs

**CMS/ITRI(Chinese Taipei), NRLM(Japan), KRISS(Korea),
CSIRO(Australia), SIRIM(Malaysia), PTB(Germany)**

Status : Final Report (October 2000)



APMP-IC-2-96

Artefact : Sound Calibrators

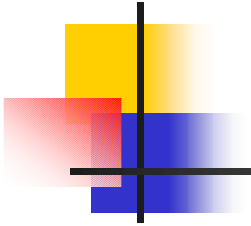
Period : November 1997 to January 1999

Measurand : Sound Pressure Level

Participants : 7 NMIs

**CMS/ITRI(Chinese Taipei), NPL(India), KRISS(Korea),
SIRIM(Malaysia), TISTR(Thailand), ETL(Japan),
NML(Australia)**

Status : Draft Report 1 (October 2000)



Next APMP Key Comparison

Artefact(tentative) : LS1P Microphones

Period : Start in 2003

Measurand : Pressure Sensitivity

Participants : 6 NMIs

**CMS/ITRI(Chinese Taipei), KRISS(Korea), NIMT(Thailand),
NMIJ(Japan), NPL(India), SIRIM(Malaysia)**