EMC TEST SERVICES REPORT NO. 4050

#### TEST SPECIFICATIONS:

EN 50 082-1 FOR RESIDENTIAL, COMMERCIAL AND LIGHT-INDUSTRIAL ENVIRONMENT (January 1992)

#### USING

IEC PUBLICATION 801
ELECTROMAGNETIC COMPATIBILITY FOR INDUSTRIAL-PROCESS
MEASUREMENTS AND CONTROL EQUIPMENT

THE FOLLOWING "MEETS" THE ABOVE TEST SPECIFICATION

Formal Name:

YSI Model 30 Handheld Salinity, Conductivity &

Temperature System

Kind of Equipment:

Water Quality Analytical Instrumentation

Test Configuration: NA

Model Number(s):

30 (See Product Matrix on Page 7)

Model(s) Tested:

30

Serial Number(s):

NA

Date of Tests:

November 20 & 21, 1995

Test Conducted For: YSI, Inc.

1725 brannum Lane

Yellow Springs, Ohio 45387

NOTICE: Please see the "Additional Description of Equipment Under Test" page listed inside of this report. This report must not be reproduced (except in full), without the approval of D.L.S. Electronic Systems.

EMC TEST SERVICES REPORT NO. 4050

SIGNATURE PAGE

Report By:

n colone

Arnom C. Rowe Test Engineer EMC-001375-NE

Approved By:

Donald L. Sweeney Senior EMC Engineer

EMC-001209-NE

Test Personnel:

Brian Mattson Test Engineer

Test Witness By:

John Woodward YSI, Inc.

Company Official:

YSI, Inc.

EMC TEST SERVICES REPORT NO. 3851

EN 55011 (C.I.S.P.R. 11, 1990, Second Edition)

Class B ISM Equipment for Industrial, Scientific, and Medical Equipment

## THE FOLLOWING "MEETS" THE ABOVE TEST SPECIFICATION

Formal Name:

YSI Model 30 Handheld Salinity, Conductivity &

Temperature System

Kind Of Equipment:

Water Quality Analytrical Instrumentation

Test Configuration: NA

Model Number(s):

30 (See Product Matrix on Page 6)

Serial Number(s):

NA

Date of Tests:

October 6, 1995

Test Conducted For: YSI, Inc.

1725 Brannum Lane

Yellow Springs, Ohio 45387

NOTICE: Please see the "Additional Description of Equipment Under Test" page listed inside of this report. This report must not be reproduced (except in full), without the approval of D.L.S. Electronic Systems.

EMC TEST SERVICES REPORT NO. 3851

SIGNATURE PAGE

Report By:

mon Cowe

Arnom C. Rowe Test Engineer EMC-001375-NE

Approved By:

Donald L. Sweeney Senior EMC Engineer EMC-001209-NE

Company Official:

YSI, Inc.

# **DECLARATION OF CONFORMITY**

Manufacturer:

YSI Incorporated

1725 Brannum Lane

P.O. Box 279

Yellow Springs, OH 45387

USA

**Product Name:** 

85/95/30M Matrix

Model Numbers:

Dissolved Oxygen, Conductivity, Temperature

Measurement

Conforms to the following:

Directives:

EMC Directive 89/336/EEC

Harmonized Standards:

EN 50081: Electromagnetic Compatibility-1: Residential, Commercial & Light Industrial Generic Emission Standard (CISPR 11:1990)

EN 50082: Electromagnetic Compatibility-1: Residential, Commercial, & Light Industrial Generic Emission Standard (IEC 801-2,3, & 4)

Supplementary information:

I confirm that this apparatus conforms to the requirements of the above Directive(s). From instrument serial # 96M-----

Lisa Abel

Director, Quality Assurance

Milel

Date:

February 16, 2007

Authorized EU-representative: YSI Hydrodata Ltd

Unit 8

**Business Centre West** 

Avenue One

Letchworth, Hertfordshire

SG6 2HB



