

DECLARATION OF CONFORMITY

We **SHIMADEN CO., LTD.**

2-30-10 Kitamachi, Nerima-ku, Tokyo, 179-0081 Japan

declare under our sole responsibility that the products:

F P 9 3*

program controller

* Suffix codes and the optional codes are described in EMC general information report RFP093-CE-01 and LVD general information report RFP093-A0-11

to which this declaration relates are in conformity with the following standards or other normative documents:

EN 61326: 1997 +amendment A1: 1998

Electromagnetic compatibility – Electrical equipment for measurement, control and laboratory use EMC requirements

EN 61010-1: 1993 +amendment A2: 1995

Safety requirements for electrical equipment for measurement, control, and laboratory use, Part 1: General requirements

following the provisions noted below:

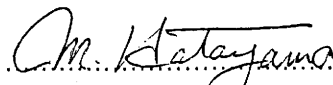
EMC directive 89/336/EEC as amended by 92/31/EEC and 93/68/EEC

Low Voltage directive 73/23/EEC

Subject products are manufactured and tested according to appropriate quality control procedures.

Tokyo, 17 Sep 2002

Signature:

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Masaru Hatayama

Managing Director, Manufacturing Div.
SHIMADEN CO., LTD.

TECHNICAL DOCUMENTATION

Model : FP93
Type : FP93 Series
Kind of Product : Program controller

Document List

| <u>No.</u> | <u>Title</u> | <u>Document No.</u> |
|------------|------------------------|----------------------------|
| 1. | Instruction Manual | FP93F-1 * * |
| 2. | General Information | RFP093-CE-01 |
| 3. | Emission - Test Report | OTMAJ No.5780 TOEI 0396 |
| 4. | Immunity - Test Report | TOES 0792 |

Reviewed by

M. Mizumura.....

Masakazu Mizumura
General manager
Engineering dept.
Shimaden Co., Ltd.

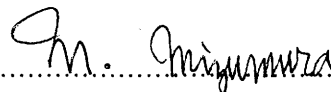
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|------------|---------------------|---------------------|
| 1. | Instruction Manual | FP93F-1 * * |
| 2. | General Information | RFP093-A0-11 |
| 3. | Check Sheet | RFP093-A0-01 |

Reviewed by


.....

Masakazu Mizumura
General Manager
Engineering Dept.
Shimaden Co., Ltd.

Title: Safety of measuring, control, and laboratory equipment

Title: Technical Report for EN 61010-1

Conformance verification report for equipment within the scope of EN 61010-1
(excluding particular equipment with its own Technical Report under other
sections of Part 3)

(Title): FP93 Series Program Controller

Documented by: M. Asami

Reviewed by: M. Okazaki

TPS OHTAMA

EMISSION -- TEST REPORT

Test Report File No. : **TOEI 0396** Date : 25 February, 2002
of Issue _____

Model : FP93-8I-90-450

Type : Program Controller

Applicant : SHIMADEN Co., LTD.

Address : 2-30-10 Kitamachi, Nerima-ku, Tokyo

179-0081 JAPAN

Manufacturer : SHIMADEN Co., LTD.

Test result according to the regulation(s) indicated at page 3 :

Positive Negative

This test report with appendix consists of 19 pages.
The test result only responds to the tested sample.
It is not allowed to copy this report even partly without the permission of the test laboratory.

Client Laboratory Recognized By

TÜV

PRODUCT SERVICE

TPS Ohtama is a joint venture laboratory of TÜV PRODUCT SERVICE JAPAN and is entitled to print the logo on its test reports. Reports approved by a TÜV PRODUCT SERVICE technical expert additionally must bear the TÜV PRODUCT SERVICE stamp and authorized signature.

File No. **TOEI 0396**, Page 1 of 19

TPS OHTAMA

IMMUNITY -- TEST REPORT

Test Report File No. : **TOES 0972** Date : 25 February, 2002
of Issue _____

Model : FP93-8I-90-450
FP93-8I-08-450

Type : Program Controller

Applicant : SHIMADEN Co., LTD.

Address : 2-30-10 Kitamachi, Nerima-ku, Tokyo

179-0081 JAPAN

Manufacturer : SHIMADEN Co., LTD.

Test result according
to the regulation(s) :
indicated at page 3

Positive Negative

This test report with appendix consists of 39 pages.
The test result only responds to the tested sample.
It is not allowed to copy this report even partly without the permission of the
test laboratory.

Client Laboratory Recognized By

TÜV
PRODUCT SERVICE

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PRODUCT SERVICE JAPAN and is entitled to print
the logo on its test reports. Reports approved by a
TÜV PRODUCT SERVICE technical expert
additionally must bear the TÜV PRODUCT SERVICE
stamp and authorized signature.

File No. **TOES 0972**, Page 1 of 39

EMISSION -- TEST REPORT

Test report file no. : **OTMAJ No.5780** Date : 22 February, 2002
of issue _____

Model : FP93-8I-90-450
FP93-8I-08-450

Type : Program controller

Applicant : SHIMADEN Co,. LTD.

Manufacturer : SHIMADEN Co,. LTD. SAITAMA

Address : 2-30-10 Kitamachi, Nerima-ku, Tokyo

179-0081 JAPAN

Test result according.
to the regulation(s)
indicated at page 3

Positive **Negative**

This test report with appendix consists of 35 pages.
The test result only responds to the tested sample.
It is not allowed to copy this report even partly
Without the permission of the test laboratory.

Client Laboratory Recognized By

TÜV
PRODUCT SERVICE

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recognized laboratory is entitled to print the logo on its test
reports. Reports approved by a TÜV PS technical expert
additionally must bear the TÜV PS stamp and authorized
signature.

File No. **OTMAJ No.5780** Page 1 of 35

OHTAMA CO.,LTD. 1661 Ohsyuku Ashigawa-mura Higashiyatsushiro-gun Yamanashi-ken 409-3704 JAPAN
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