



CALIBRATION LABORATORY  
 1-6, Yaesu 1-chome  
 Chuo-ku, Tokyo  
 Japan



## Certificate of Calibration

Certificate No: Sample

|                       |                   |  |                            |
|-----------------------|-------------------|--|----------------------------|
| <b>Description:</b>   | Audio Analyzer    | <b>Received Date:</b>                                  | 7-Mar-2008                 |
| <b>Manufacturer:</b>  | Audio Precision   | <b>Date of Calibration:</b>                            | 7-Mar-2008                 |
| <b>Model:</b>         | Portable One      | <b>Procedure:</b>                                      | P1-ATS1Cal-apc.apb 1.00    |
| <b>Serial Number:</b> | Sample            | <b>Report Form:</b>                                    | P1-ATS1Report-apc.xls      |
| <b>Customer Name:</b> | Toyo Corporation  | <b>Control Software:</b>                               | Audio Precision AP2700 3.3 |
|                       | 1-6, Yaesu 1-chom | <b>Temperature <math>\pm 1^{\circ}\text{C}</math>:</b> | 23.0                       |
|                       | Chuo-ku, Tokyo    | <b>Relative Humidity:</b>                              | 10 < RH% < 80              |
|                       | Japan             | <b>AC Mains:</b>                                       | 100 V, 50 Hz               |
| <b>PO Number:</b>     | Sample            | <b>Data Type:</b>                                      | AS RECEIVED                |

Measurement uncertainties at the time of test are given in the following pages, where applicable. Uncertainties are based on a coverage factor of 2 (k=2) corresponding to a confidence level of 95%.

The test limits stated in the report correspond to the published specifications of the equipment, at the points tested.

The Data Type found in this certificate must be interpreted as:

As Received—Calibration data collected before the unit is adjusted or repaired.  
 As Shipped—Calibration data collected after the unit is adjusted and/or repaired.

**Report Summary:** 18 data points passed.  
 0 data points failed.

**As Received Condition:** Calibration Seals: Intact. Self-Test: Passed. Appearance: Like new. Mechanical: No apparent damage.

### Remarks or Special Requirements:

| Traceability Information for Calibration Equipment |                                | Serial Number | Calibration Date |
|--|--------------------------------|---------------|------------------|
| 5520A  | Fluke Multifunction Calibrator | 9280003       | 02-Nov-2007      |
| 3458A  | Agilent Digital Multimeter     | MY45042241    | 02-Nov-2007      |
| 53131A   | Agilent Frequency Counter      | MY40019228    | 30-Oct-2007      |
| TDS3052B   | Tektronix Oscilloscope         | C010112       | 31-Oct-2007      |
| 1620/2626-H  | Fluke Thermo-Hygrometer/Sensor | A72170/A72093 | 31-Oct-2007      |

TOYO Corporation calibrates each Calibration Equipment within one year from the Calibration Date

Traceability is to national standards administered by the U.S. NIST. Supporting documentation relative to traceability is available for review by appointment. This certificate applies only to the item identified, and shall not be reproduced except in full, and only then with written approval.

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 Calibration Technician

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 Technical Manager