***Application for Certification to LXI Device Specification 2023***

*[Note : Items in green are examples and should be replaced by vendor information]*

### Certification Statement

**Company Name** has evaluated and/or tested this LXI device to verify that it meets all applicable requirements of the LXI specifications at the time this conformance document was submitted to the LXI Consortium and agrees to abide by the dispute arbitration provisions as defined in the LXI Standard, if the LXI Consortium finds this LXI device to be non-conformant.

### Submission Date: Enter the date here

### Certification Method (*Check one*):

**** **Certification by Self-Certification**

(ref 4.3.2 of *LXI Consortium Policy for Certifying Conformance to LXI Consortium Standards*)

Required Test Results provided for Self-Certification:

* + **Vendor Test Results (TSEP Kerberos: test report and vendor declaration)**
  + **Vendor Point of Contact:** lxi.guru@vendor.com

**** **Certification by Authorized Test Laboratory**

(ref 4.3.4 of *LXI Consortium Policy for Certifying Conformance to LXI Consortium Standards*)

Required Test Results provided for Test Laboratory Certification:

* + **Test House Test Results**

Test House TestLab

Date: May 18, 2017

Location: Plugfest Denver, CO (or at Test House or at Vendor)

** Certification by Technical Justification**

(ref 4.3.5 of ***LXI Consortium Policy for Certifying Conformance to LXI Consortium Standards***)

Applying for LXI Certification based on Technical Justification that the device has direct legacy from and traceability to the Company Name “fundamental device” which was certified by the LXI Conformance Committee (Submission Date: December 23, 2018)

Required Test Results provided for Technical Justification Certification:

* + **Vendor Test Results**
  + **Fundamental Device: Test House Results**

### Vendor Information:

**Vendor:** Company Name

[www.company\_web.com](http://www.company_web.com)

**Contact:** Contact Name

Company Address

[Contact.name@company.com](mailto:Contact.name@company.com)

Contact Phone Number

### LXI Device Information:

**LXI Device(s):** MM2345

**Description**: Multimeter

**Firmware**: V1.0

### *LXI Device Specification:* 2023

### Revision: V1.6.1

### LXI Conformance Category:

**Vendor Specific LXI Ref Design  
 Implementation Version**

 LXI Device Specification 2023  

 LXI Device Specification 2016    
 LXI Device Specification 2011  

**Extended LXI Functions (***Check all that apply***):**

 LXI Wired Trigger Bus 

 LXI Clock Synchronization  

 LXI VXI-11 LAN Discovery 

 LXI Timestamped Data 

 LXI Event Messaging  

 LXI Event Logs  

 LXI HiSLIP  

 LXI IPv6  

 LXI API  

 LXI Security  

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### Device Listing on LXI Web Site *(Check one and provide content)*:

 List device immediately after Certification

 Do not list device on www.lxistandard.org

 List device after formal notification from Vendor

**LXI Web Site Content (http://www.lxistandard.org/Products/ProductList.aspx):**

Category: Product Category

Family: Product Family

Members: Product Family Members

No: Number of Product Family Members

Description: Short Description

### Required Vendor Certification Statement

**Rule - 6.1: IVI Driver Requirement**

All LXI Devices shall provide an IVI Specific Driver. The details of this requirement are called out in Section 5 of IVI-3.1. If an LXI Device is a reasonable match to an existing IVI Class specification, its driver shall be compliant to that IVI Class10.

**Rule - 11.1: Full Documentation on IVI Interface**

For each LXI Device, the manufacturer shall provide the documentation on the IVI driver, which is required in the Conformance Requirements section of the IVI 3.1 Driver Architecture Specification.

**Rule - 11.2: Registration of the IVI Driver**

The IVI driver shall be registered at the IVI Foundation website and be listed on the IVI Foundation driver registration database.

The vendor certifies that the requirements of the referenced section 2.3.4 of the ***LXI Consortium Policy for Certifying Conformance to LXI Consortium Standard****s* have been met.

* Proper Use of LXI Trademark and Logo on the LXI Device
* Proper Use of LXI Trademark and Logo in any Collateral Media
* Any applicable License Fee

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City Name Date Signature