

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
www.energy.ca.gov



**California Appliance Efficiency Program  
2014 Consumer Electronics Test Laboratory Application**

This is a PDF fillable form. A completed paper copy of this form must be printed, signed, and submitted electronically as an e-mail attachment to [appliances@energy.ca.gov](mailto:appliances@energy.ca.gov).

## PLEASE NOTE THAT:

- Applications that have been re-typed in your own format WILL NOT be accepted.
- It is not necessary, and may delay processing of your application, to submit both an email and a mailed application
- This application must specify the physical address of the location that will be conducting testing.
- Please allow at least four weeks during the heavy renewal period (November-March) before contacting us regarding your application.

Contact Person Name Flare Qiu	Phone 1 +86-013699772340
Company / Laboratory Name Alpha Product Testing Laboratory	Phone 2 +86-755-29766001
Address Building B, Shunyu Industrial Zone, Nanchang Road, Bao'an District,	Fax +86-755-86375565
(Address) Shenzhen 518126, P.R. China	E-mail flare@a-lab.cn
(Address)	Company Website (URL) http://www.a-lab.cn

<b>Appliance Type(s):</b>	<input type="checkbox"/> Television	<input type="checkbox"/> DVD Player/Recorder
	<input type="checkbox"/> Compact Audio Device	<input type="checkbox"/> External Power Supply
	<input type="checkbox"/> Small Battery Charger System	<input type="checkbox"/> Large Battery Charger System

<b>Test method(s):</b>	<input type="checkbox"/> 10 CFR 430.23(h) - Appendix H to Subpart B of Part 430, Uniform Test Method for Measuring the Power Consumption of Television Sets
	<input type="checkbox"/> Electrotechnical Commission (IEC) 62301:2005 and 62087:2008(E), as directed in Section 1604(v) of the Title 20 Appliance Efficiency Regulations
	<input type="checkbox"/> US EPA "Test Method for Calculating the Energy Efficiency of Single-Voltage External AC-DC and AC-AC Power Supplies", August 11, 2004
	<input type="checkbox"/> 10 CFR 430.23(aa) - Appendix Y to Subpart B of Part 430, Uniform Test Method for Measuring the Energy Consumption of Battery Chargers
	<input type="checkbox"/> ECOS/EPRI Energy Efficiency Battery Charger System Test Procedure version 2.2, November 12, 2008

Alpha Product Testing Laboratory

states:

Name of Laboratory

[Initial or mark affirmatively all appropriate paragraphs]

- ☒ It has conducted tests using the applicable test method(s) specified on the first page of this application within the previous 12 months;
- ☒ It agrees to and does interpret and apply the applicable test method set forth in Section 1604 precisely as written;
- ☒ It has, and keeps properly calibrated and maintained, all equipment, material, and facilities necessary to apply the applicable test method precisely as written;
- ☒ It agrees to and does maintain copies of all test reports, and provides any such report to the Executive Director on request, for all basic models that are still in commercial production;
- ☒ It agrees to and does allow the Executive Director to witness any test of such an appliance on request, up to once per calendar year for each basic model; and
- ☒ It agrees to, and will follow, all applicable provisions of the California Energy Commission's Appliance Regulations (Section 1601 – 1608 of Title 20 of the California Code of Regulations), in carrying out all testing pursuant to this application.

***I declare under penalty of perjury of the laws of the State of California, that:***

***All the information in this statement is true, complete, accurate, and in compliance with all applicable provisions of Sections 1601 – 1608 of Title 20 of the California Code of Regulations; and***

***I am authorized to make this declaration, and to file this application, on behalf of***

Alpha Product Testing Laboratory

Name of Laboratory

Signature:

Date: 07-23-2014

Typed Name and Title: Flare Qiu/Manager

SPACE BELOW THIS LINE FOR CALIFORNIA ENERGY COMMISSION USE ONLY

The laboratory identified above is hereby approved for testing the consumer electronics specified on the first page of this application in compliance with the requirements of the *Appliance Efficiency Regulations* from the date shown until December 31, 2014.

JUL 22 2014

Date

PETER STRAIT, Program Lead  
Appliance Efficiency Compliance Program  
for the Executive Director