CALIFORNIA ENERGY COMMISSION

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



California Appliance Efficiency Program 2012 Third Party Certifier 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.state.ca.us.

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
- Please allow at least four weeks during the heavy renewal period (November-March) before contacting us regarding your application.

Contact Person Name Mike Liu	Phone 1 +86 20-3205 1008 ext. 668
Company / Laboratory Name Ten-One Services Co., Ltd.	Phone 2
Address 8/F, Block F, Guangdong Software SciencePark,	Fax +86 20-3205 1138
(Address) No.11 Caipin Road, Guangzhou Science City,	E-mail mike@tos-asia.com
(Address) Guangzhou 510663	Company Website (URL) WWW.tos-asia.com

Certifier Type:		Appliance Manufacturer Trade Association
		Appliance Test Laboratory
		Neither (If checked, explain the nature of your activities below)
,		Certifier is a:
! 	•	
	•	

Ten-	One Services Co., Ltd.	•	states:	. '
Name o	f Third Party Certifier			•
[Initial a	ll appropriate paragraphs]			
<u>v</u>	It has read and understood all t Regulations, federal law, and a which the third party will file info	ll other documents a	on provisions of California Code of oplicable to each category for	f :
<u>v</u>	It is financially and technically or requirements;	apable of complying	with all of the applicable	
<u>v</u> .	It has an agreement with each of challenge the truth, accuracy, a represented manufacturer, and Commission information that it	and completeness of i to refuse to submit to	information submitted to it by a the California Energy	
<u>v</u>	It will provide, upon ten days' w California Energy Commission, and all information relating to a paragraph.	all information provid	led by a represented manufacturer	ŗ.
Regula I am au	tions; and thorized to make this declaration	on, and to file this a		
	One Services Co., Ltd.		•	
Name o	f Third Party Certifier		. 4	
Signatu		Date:	2011.11.16	•
Typed N	_{Name:} Mike Liu			
Typed 1	Technical Manage	<u>r</u>		
	SPACE BELOW THIS LINE FOR (CALIFORNIA ENERGY	COMMISSION USE ONLY	
nanufac he date	I-party certifier shown above is he turers in compliance with the requirements and until December 31, 2012.	uirements of the App	liance Efficiency Regulations from	-,
Date	NOV 2 9 2011		IT, Program Lead ciency Compliance Program ve Director	

California Appliance Efficiency Program 2012 Consumer Electronics Test Laboratory Application

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program 2012 Consumer Electronics Lab App: <Company Name> California Energy Commission 1516 Ninth Street, MS-25 Sacramento, CA 95814-5512

PLEASE ALSO NOTE THAT:

- Applications that have been re-typed in your own format WILL NOT be accepted.
- It is not necessary 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 before contacting us regarding your application.

Contact Person Name	Phone 1
Mike Liu	+86 20-3205 1008 ext. 668
Company / Laboratory Name	Phone 2
Ten-One Services Co., Ltd.	
Address	Fax
8/F, Block F, Guangdong Software SciencePark,	+86 20-3205 1138
(Address)	E-mail
No.11 Caipin Road, Guangzhou Science City,	mike@tos-asia.com .
(Address)	Company Website (URL)
Guangzhou 510663	www.tos-asia.com

Appliance Type(s):	Compact Audio Device
<u>}</u> .	DVD Player/Recorder
	Television
	External Power Supply
·	Small Battery Charger

Test method(s):		International Electrotechnical Commission (IEC) 62087:2002(E)	
,	V	Electrotechnical Commission (IEC) 62301:2005 and 62087:2008(E), as directed in Section 1604(v) of the Title 20 Appliance Efficiency Regulations	
	V	US EPA "Test Method for Calculating the Energy Efficiency of Single- Voltage External AC-DC and AC-AC Power Supplies", August 11, 2004	
	V	10 CFR 430.23(aa) - Appendix Y to Subpart B of Part 430, Uniform Test Method for Measuring the Energy Consumption of Battery Chargers	_

Name o	e of Laboratory	States.	
[Initial al	all appropriate paragraphs]	•	
<u>V</u> .	 It has conducted tests using the applicable test method s previous 12 months; 	pecified above within the	
<u>V</u> <u>V</u>	It agrees to and does interpret and apply the applicable to Section 1604 precisely as written;	est method set forth in	
	It has, and keeps properly calibrated and maintained, all facilities necessary to apply the applicable test method pr	equipment, material, and ecisely as written;	
<u>V</u>	It agrees to and does maintain copies of all test reports, a to the Executive Director on request, for all basic models production;	nd provides any such report that are still in commercial	
<u>V</u>	. It agrees to and does allow the Executive Director to witne appliance on request, up to once per calendar year for ea		
<u>v</u>	It agrees to, and will follow, all applicable provisions of the Commission's Appliance Regulations (Section 1601 – 160 Code of Regulations), in carrying out all testing pursuant to	8 of Title 20 of the California	
All the i	lare under penalty of perjury of the laws of the State ne information in this statement is true, complete, acc pliance with all applicable provisions of Sections 160 California Code of Regulations; and	curate, and in	
l am au	authorized to make this declaration, and to file this a	pplication, on behalf of	
Ten-	n-One Services Co., Ltd.	•	
Name o	e of Laboratory	•	
Signatui	ature: Date:	7011.11.16	
Typed N	d Name and Title: Mike Liu/ Technical Mana	•	
	SPACE BELOW THIS LINE FOR CALIFORNIA ENERGY COM	MISSION USE ONLY	
The laboratory identified above is hereby approved for testing in compliance with the requirements of the Appliance Efficiency Regulations from the date shown until December 31, 2012. NOV 2 9 2011			
Date	PETER STRAIT, Pro Appliance Efficiency for the Executive Dir	Compliance Program	

California Appliance Efficiency Program 2012 Generic Test Laboratory Application

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program
2012 Generic Lab App: <Company Name>
California Energy Commission
1516 Ninth Street, MS-25
Sacramento, CA 95814-5512

PLEASE ALSO 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	Phone 1
Mike Liu	+86 20-3205 1008 ext. 668
Company / Laboratory Name	Phone 2
Ten-One Services Co., Ltd.	
Address	Fax
8/F, Block F, Guangdong Software SciencePark,	+86 20-3205 1138
(Address)	E-mail
No.11 Caipin Road, Guangzhou Science City,	mike@tos-asia.com
(Address)	Company Website (URL)
Guangzhou 510663	www.tos-asia.com

Appliance Fluorescent Lamp Ballasts

NOTE: A separate application must be completed for each appliance type. This form may <u>not</u> be used for appliances that have their own custom application form (Commercial Refrigeration, Consumer Electronics, Large Storage Water Heaters, Plumbing Fittings).

Test method(s): 10 CFR Section 430.23(q) (Appendix Q to Subpart B of Part 430) (2008)

Ten-0	One Services Co., Ltd.	states:		
Name o	Name of Laboratory			
[Initial all	appropriate paragraphs]			
<u>V</u>	previous 12 months;	cable test method specified above within the		
<u>V</u>	Section 1604 precisely as written;	oply the applicable test method set forth in		
<u>v</u> <u>v</u> <u>v</u>	facilities necessary to apply the appli	and maintained, all equipment, material, and cable test method precisely as written;		
<u>v</u>	It agrees to and does maintain copies to the Executive Director on request, production;	s of all test reports, and provides any such report for all basic models that are still in commercial		
$\frac{v}{v}$	It agrees to and does allow the Exec appliance on request, up to once per	utive Director to witness any test of such an calendar year for each basic model; and		
<u>v</u> _	Commission's Appliance Regulations	able provisions of the California Energy s (Section 1601 – 1608 of Title 20 of the California t all testing pursuant to this application.		
i decla	re under penalty of perjury of the	e laws of the State of California, that:		
compl	information in this statement is iance with all applicable provisio lifornia Code of Regulations; and	ns of Sections 1601 – 1608 of Title 20 of		
i am a	uthorized to make this declaratio	n, and to file this application, on behalf of		
Ten-	One Services Co., Ltd.			
Name	of Laboratory			
Signati	ıre:	Date: 79/1/. 12.		
Typed	Typed Name and Title: Mike Liu/ Technical Manager			
SPACE BELOW THIS LINE FOR CALIFORNIA ENERGY COMMISSION USE ONLY				
The laboratory identified above is hereby approved for testing in compliance with the requirements of the Appliance Efficiency Regulations from the date shown until December 31, 2012.				
1	DEC 2 0 2011			
Date	_	PETER STRAIT, Program Manager Appliance Efficiency Compliance Program for the Executive Director		

California Appliance Efficiency Program 2012 Generic Test Laboratory Application

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program 2012 Generic Lab App: <Company Name> California Energy Commission 1516 Ninth Street, MS-25 Sacramento, CA 95814-5512

PLEASE ALSO 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	Phone 1
Mike Liu	+86 20-3205 1008 ext. 668
Company / Laboratory Name Ten-One Services Co., Ltd.	Phone 2
Address 8/F, Block F, Guangdong Software SciencePark,	Fax +86 20-3205 1138
(Address) No.11 Caipin Road, Guangzhou Science City,	E-mail mike@tos-asia.com
(Address) Guangzhou 510663	Company Website (URL) www.tos-asia.com

Appliance Type:	Non-CFL Fluorescent & Incandescent General Service & Reflector Lamps		
appliances the	rate application must be completed for each appliance type. This form may <u>not</u> be used for at have their own custom application form (Commercial Refrigeration, Consumer Electronics, Water Heaters, Plumbing Fittings).		
Test method(s):	10 CFR Section 430.23(r) (Appendix R to Subpart B of Part 430) (2008)		

Ten-	One Services Co., Ltd.		
Name	of Laboratory		states:
[Initial a	ill appropriate paragraphs]		
<u>V</u>	It has conducted tests using the appli previous 12 months;	cable test method specified above	within the
$\frac{V}{V}$	It agrees to and does interpret and ap Section 1604 precisely as written;	oply the applicable test method set t	forth in
<u>v</u>	It has, and keeps properly calibrated facilities necessary to apply the applications.	and maintained, all equipment, mat cable test method precisely as writte	erial, and en;
	It agrees to and does maintain copies to the Executive Director on request, production;	of all test reports, and provides an for all basic models that are still in o	y such report commercial
<u>V</u>	It agrees to and does allow the Execuappliance on request, up to once per	itive Director to witness any test of a calendar year for each basic model	such an ; and
<u>V</u>	It agrees to, and will follow, all applica Commission's Appliance Regulations Code of Regulations), in carrying out	(Section 1601 - 1608 of Title 20 of	the California
All the compli	re under penalty of perjury of the information in this statement is to iance with all applicable provision lifornia Code of Regulations; and	rue, complete, accurate, and ir is of Sections 1601 – 1608 of T)
	uthorized to make this declaration One Services Co., Ltd.	n, and to file this application, o	n behalf of
	of Laboratory	•	
Signatu		Date: 7	11.12.7
Typed I	Name and Title: Mike Liu/ Tec	chnical Manager	
	SPACE BELOW THIS LINE FOR CALIFO	DRNIA ENERGY COMMISSION USE (DNLY
The labo of the <i>Αρ</i>	oratory identified above is hereby appro-	ved for testing in compliance with the date shown until December 31, 20	ne requirements
11	DEC 2 0 2011	M.	_
Date		PETER STRAIT, Program Manage Appliance Efficiency Compliance P for the Executive Director	

California Appliance Efficiency Program 2012 Generic Test Laboratory Application

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program 2012 Generic Lab App: <Company Name> California Energy Commission 1516 Ninth Street, MS-25 Sacramento, CA 95814-5512

PLEASE ALSO 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	Phone 1
Mike Liu	+86 20-3205 1008 ext. 668
Company / Laboratory Name	Phone 2
Ten-One Services Co., Ltd.	_
Address	Fax
8/F, Block F, Guangdong Software SciencePark,	+86 20-3205 1138
(Address)	E-mail
No.11 Caipin Road, Guangzhou Science City,	mike@tos-asia.com
(Address)	Company Website (URL)
Guangzhou 510663	www.tos-asia.com

Appliance Type:	LED	Luminaires
--------------------	-----	------------

NOTE: A separate application must be completed for each appliance type. This form may <u>not</u> be used for appliances that have their own custom application form (Commercial Refrigeration, Consumer Electronics, Large Storage Water Heaters, Plumbing Fittings).

nest method(s):	IES LM-79-08

len-	-One Services Co., Ltd.		states:
Name	of Laboratory		0.0.00
[Initial a	all appropriate paragraphs]		
<u>V</u>	It has conducted tests using the application previous 12 months;	able test method specified abo	ove within the
<u>v</u>	It agrees to and does interpret and app Section 1604 precisely as written;	ly the applicable test method s	set forth in
<u>v</u>	It has, and keeps properly calibrated ar facilities necessary to apply the applica		
<u>V</u> <u>V</u> <u>V</u>	It agrees to and does maintain copies of to the Executive Director on request, for production;	of all test reports, and provides or all basic models that are still	any such report in commercial
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			
<u>v</u> _	It agrees to, and will follow, all applicab Commission's Appliance Regulations (S Code of Regulations), in carrying out al	Section 1601 - 1608 of Title 2	0 of the California
i decia	are under penalty of perjury of the la	aws of the State of Califor	nia, that:
compl	e information in this statement is tru liance with all applicable provisions alifornia Code of Regulations; and		
i am ai	uthorized to make this declaration,	and to file this application	n, on behalf of
Ten-	-One Services Co., Ltd.	_	
Name	of Laboratory		
Signatu		Date:	7-11.14)
Typed	Name and Title: Mike Liu/ Tech	nnical Manager	······································
	SPACE BELOW THIS LINE FOR CALIFOR	RNIA ENERGY COMMISSION U	SE ONLY
	oratory identified above is hereby approve ppliance Efficiency Regulations from the c		
[]	DEC 2 0 2011	PD.	
Date	Α	ETER STRAIT, Program Man ppliance Efficiency Compliand or the Executive Director	

California Appliance Efficiency Program 2012 Generic Test Laboratory Application

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program 2012 Generic Lab App: <Company Name> California Energy Commission 1516 Ninth Street, MS-25 Sacramento, CA 95814-5512

PLEASE ALSO 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	Phone 1
Mike Liu	+86 20-3205 1008 ext. 668
Company / Laboratory Name	Phone 2
Ten-One Services Co., Ltd.	
Address	Fax
8/F, Block F, Guangdong Software SciencePark,	+86 20-3205 1138
(Address)	E-mail
No.11 Caipin Road, Guangzhou Science City,	mike@tos-asia.com
(Address)	Company Website (URL)
Guangzhou 510663	www.tos-asia.com

Appliance Type: Medium Base Compact Fluorescent Lamps

NOTE: A separate application must be completed for each appliance type. This form may <u>not</u> be used for appliances that have their own custom application form (Commercial Refrigeration, Consumer Electronics, Large Storage Water Heaters, Plumbing Fittings).

Test method(s):	10 CFR Section 430.23(y) (Appendix W to Subpart B of Part 430) (2008)
meniod(a).	

Ten-	-One Services Co., Ltd.			states:
Name o	of Laboratory			_ otatoo.
[Initial al	ıll appropriate paragraphs]			
<u>V</u>	It has conducted tests using the appliprevious 12 months;	cable test method spe	cified above	within the
<u>V</u> <u>V</u> <u>V</u>	It agrees to and does interpret and ap Section 1604 precisely as written;	ply the applicable test	t method set	forth in
<u>V</u>	It has, and keeps properly calibrated a facilities necessary to apply the applic	and maintained, all eq able test method pred	uipment, ma cisely as writt	terial, and en;
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				
<u>v</u>	It agrees to, and will follow, all applica Commission's Appliance Regulations Code of Regulations), in carrying out	(Section 1601 - 1608	of Title 20 o	f the California
l decla	re under penalty of perjury of the	laws of the State o	f California	, that:
compli	information in this statement is to lance with all applicable provision lifornia Code of Regulations; and			
l am au	uthorized to make this declaration	, and to file this ap	plication, o	on behalf of
Ten-	One Services Co., Ltd.		_	
Name o	of Laboratory		 -	
Signatu			Date: 2	1-12.7
Typed I	Name and Title: Mike Liu/ Tec	hnical Manag	ger	/
	SPACE BELOW THIS LINE FOR CALIFO	ORNIA ENERGY COMM	IISSION USE	ONLY
of the Ap	pratory identified above is hereby approximately populations from the IEC 2 0 2011			
Date		PETER STRAIT, Prog Appliance Efficiency (Compliance f	