

Name: Fujian Inspection and Research Institute for Product Quality

Address: No.101, Baozhen Road, Mawei Economic Development Zone, Fuzhou, Fujian, China

Registration No. CNAS L0098

Accreditation Criteria: ISO/IEC 17025, requirements of EPA ENERGY STAR® Program and relevant requirements of
 CHINA NATIONAL ACCREDITATION SERVICE FOR CONFORMITY ASSESSMENT
 CNAS

SCHEDULE OF ACCREDITATION CERTIFICATE

Date of Issue: 2017-12-18

Date of Expiry: 2024-01-15

SCHEDULE 6 ACCREDITED ENERGY STAR TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note
		№	Item/ Parameter		
一、 Electronics					
13、 Energy efficiency and environmental protection					
1	Imaging Equipment		All Parameters	ENERGY STAR® Program Requirements Product Specification for Imaging Equipment Version 2.0	
		1	Full Test	ENERGY STAR® Program Requirements Product Specification for Imaging Equipment Version 2.0 4	
2	Imaging Equipment		All Parameters	Household electrical appliances - Measurement of standby power IEC 62301:2011 Ed2.0	
		1	Full Test	Household electrical appliances - Measurement of standby power IEC 62301:2011 Ed2.0 5	
3	Imaging Equipment		All Parameters	Audio, video, and related equipment - Determination of power consumption IEC62087-1:2015 Ed1.0	



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№	Test Object	Item/Parameter		Standard or Method	Note
		№	Item/ Parameter		
		1	Full Test	Audio, video, and related equipment - Determination of power consumption IEC62087-1:2015 Ed1.0 5,6	
4	Imaging Equipment		All Parameters	Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc PowerSupplies Revision 6.6	
		1	Full Test	Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc PowerSupplies Revision 6.6 7	
5	Imaging Equipment		All Parameters	ENERGY STAR® for Single Voltage External Ac-Dc and Ac-Ac Power Supplies Criteria Version 2.0	withdrawn ,special purpose
		1	Single Voltage External Ac-Dc and Ac-Ac Power Supplies	ENERGY STAR® for Single Voltage External Ac-Dc and Ac-Ac Power Supplies Criteria Version 2.0 4	
6	Computers		All Parameters	ENERGY STAR® Program Requirements for Computers: Version 6.1	
		1	All items	ENERGY STAR® Program Requirements for Computers: Version 6.1 4	
7	Computers		All Parameters	ENERGY STAR® for Single Voltage External Ac-Dc and Ac-Ac Power Supplies Criteria Version 2.0	
		1	Single Voltage External Ac-Dc and Ac-Ac Power Supplies	ENERGY STAR® for Single Voltage External Ac-Dc and Ac-Ac Power Supplies Criteria Version2 2.0 4	
8	Set-top Boxes		All Parameters	ENERGY STAR® Program Requirements for Set-top Boxes (Version 5.0)	
		1	Full Test	ENERGY STAR® Program Requirements for Set-top Boxes (Version 5.0) 4	
9	Set-top Boxes		All Parameters	ENERGY STAR® Program Requirements Product Specification for Set-top Boxes Test Method Rev. Apr-2016	
		1	Full Test	ENERGY STAR® Program Requirements Product Specification for Set-top Boxes Test Method Rev. Apr-2016 6	



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№	Test Object	Item/Parameter		Standard or Method	Note
		№	Item/ Parameter		
10	Set-top Boxes		All Parameters	Audio, video, and related equipment - Determination of power consumption— Set top boxes IEC62087-5:2015 Ed1.0	
		1	Full Test	Audio, video, and related equipment - Determination of power consumption— Set top boxes IEC62087-5:2015 Ed1.0 5	
11	Displays		All Parameters	ENERGY STAR® Program Requirements for Displays (Version 7.1)	
		1	All items	ENERGY STAR® Program Requirements for Displays (Version 7.1) 4	
12	Displays		All Parameters	VESA FPD standard 2.0	
		1	All items	VESA FPD standard 2.0 300,400	
13	Displays		All Parameters	Audio, video, and related equipment - Determination of power consumption IEC62087-1:2015 Ed1.0	
		1	Full Test	Audio, video, and related equipment - Determination of power consumption IEC62087-1:2015 Ed1.0 5,6	
14	Audio/Videoand DVD Products		All Parameters	ENERGY STAR® Program Requirements for Audio/Video Version 3.0 and ENERGY STAR® Program Requirements for Consumer Audio and DVD Products 3.0	
		1	All items	ENERGY STAR® Program Requirements for Audio/Video Version 3.0 and ENERGY STAR® Program Requirements for Consumer Audio and DVD Products 3.0 4	
15	Audio/Videoand DVD Products		All Parameters	Audio, video, and related equipment - Determination of power consumption-- Video recording equipment IEC62087-4:2015 Ed1.0	
		1	All items	Audio, video, and related equipment - Determination of power consumption-- Video recording equipment / Audio equipment IEC62087-1:2015 Ed1.0 5	
16	Audio/Videoand DVD Products		All Parameters	Audio, video, and related equipment - Determination of power consumption-- Audio equipment IEC62087-6:2015 Ed1.0	



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№	Test Object	Item/Parameter		Standard or Method	Note
		№	Item/ Parameter		
		1	All items	Audio, video, and related equipment - Determination of power consumption-- Video recording equipment / Audio equipment IEC62087-6:2015 Ed1.0 6	
17	TVs		All Parameters	ENERGY STAR® Program Requirements for Tvs:Version 7.0	
		1	Full Test	ENERGY STAR® Program Requirements for Tvs:Version 7.0 5	
18	TVs		All Parameters	Audio,video,and related equipment-Determination of power consumption-Part 3 :Television sets IEC62087-3:2015	
		1	Measurement of working condition power	Audio,video,and related equipment-Determination of power consumption-Part 3 :Television sets IEC62087-3:2015 5	
19	TVs		All Parameters	Determination of Television Set Power Consumption CEA 2037-A-2014 (ANSI)	
		1	Test Conditions of Active Power Consumption	Determination of Television Set Power Consumption CEA 2037-A-2014 (ANSI)	
20	TVs		All Parameters	CEA Procedure for DAM Testing: For TVs Revision 0.3	
		1	Test Conditions of DAM Testing Power Consumption	CEA Procedure for DAM Testing: For TVs Revision 0.3 6	



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