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CHINA NATIONAL ACCREDITATION SERVICE FOR CONFORMITY ASSESSMENT

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CNAS

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		Item/Parameter		Standard or Method	Note
Nº	Test Object	Nº	Item/ Parameter	Standard of Michou	note
	Audio/Video	1	All Item	 ENERGY STAR Program Requirements Product Specification For Audio/Video Eligibility Criteria Verssion 3.0 (Rev. Dec-2014) ENERGY STAR Test method for Audio/Video, ENERGY STAR 	
1		2	Auto Power Down Requirements	Program Requirements Product Specification For Audio/Video Rev. July-2012 7.1 Power supply by EPS Test Method for Calculating the Energy Efficiency of Single-Voltage External Ac-Dc and Ac-Ac Power Supplies Aug. 11, 2004 7.1	
		3	Idle State Requirements	ENERGY STAR Test method for Audio/Video, ENERGY STAR Program Requirements Product Specification For Audio/Video Rev. July-2012 7.2	胡章



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30	Test Object	Item/Parameter			
N⁰	Test Object	N₂	Item/ Parameter	Standard or Method	Note
	C.S.Y.			Power supply by EPS Test Method for Calculating the Energy Efficiency of Single-Voltage External Ac-Dc and Ac-Ac Power Supplies Aug. 11, 2004 7.2	
	СНІ	NA NA	TIONAL ACCREDITATI	ENERGY STAR Test method for Audio/Video, ENERGY STAR Program Requirements	
	G	4	Sleep Mode EDULE OF Requirements	Product Specification For Audio/Video Rev. July-2012 7.3 Power supply by EPS Test Method for Calculating the Energy Efficiency of Single-Voltage External Ac-Dc and Ac-Ac Power Supplies Aug. 11, 2004 7.3	
	C	5	Video Play mode	ENERGY STAR Test method for Audio/Video, ENERGY STAR Program Requirements Product Specification For Audio/Video Rev. July-2012 8.1 Power supply by EPS Test Method for Calculating the Energy Efficiency of Single-Voltage External Ac-Dc and Ac-Ac Power Supplies Aug. 11, 2004 8.1	S
	S	6	Audio Playback Test	ENERGY STAR Test method for Audio/Video, ENERGY STAR Program Requirements Product Specification For Audio/Video Rev. July-2012 8.2 Power supply by EPS Test Method for Calculating the Energy Efficiency of Single-Voltage External Ac-Dc and Ac-Ac Power Supplies Aug. 11, 2004 8.2	
2	computer	1	All Item	ENERGY STAR Program Requirements Product Specification for Computers Eligibility Criteria Version 6.1 Rev. Oct-2014	Except the ener efficient of the worksta n

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		Item/Parameter			
Nº	Test Object	N⁰	Item/ Parameter	Standard or Method	Note
	СНІ	NA NA	TIONAL ACCREDITAT	ENERGY STAR Computer Test method , ENERGY STAR Program Requirements Product Specification For Computers REV Aug 2014 6.1	Except for the energy efficiency of the workstatio
	JPS	2	SCHEDULE OF Sleep mode power consumption	EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies 6.1	Except for the energy efficiency of the workstatio n
	6			Household Electrical Appliances - Measurement of Standby Power IEC 62301: 6.1	Except for the energy efficiency of the workstatic
	CNAS	3	Static mode power consumption for a long	ENERGY STAR Computer Test method , ENERGY STAR Program Requirements Product Specification For Computers REV.Aug 2014 6.2	Except for the energy efficiency of the workstatio n
			time	EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies 6.2	Except for the energy efficiency of the workstatio n

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		Item/Parameter			
N⁰	Test Object	Nº	Item/ Parameter	Standard or Method	Note
	СНІ	INA NA		Household Electrical Appliances - Measurement of Standby Power IEC 62301: 6.2 ON SERVICE FOR CONFORMITY ASSESSMENT	Except for the energy efficiency of the workstati
P			SCHEDULE OF	ENERGY STAR Computer Test method , ENERGY STAR Program Requirements Product Specification For Computers REV.Aug 2014 6.3	Except for the energy efficienc of the workstat
		4	A short time rest mode power consumption	EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies 6.3	Except f the energy efficience of the workstatt n
				Household Electrical Appliances - Measurement of Standby Power IEC 62301: 6.3	Except for the energy efficience of the workstatt n
		5	Shutdown mode power consumption	ENERGY STAR Computer Test method , ENERGY STAR Program Requirements Product Specification For Computers REV.Aug 2014 6.4	Except f the energy efficience of the workstat

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		Item/Parameter			N T (
N⁰	Test Object	Nº	Item/ Parameter	- Standard or Method	Note
	СН	INA NA	TIONAL ACCREDITAT	EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies 6.4	Except for the energy efficience of the workstat
			SCHEDULE OF	ACCREDITATION CERTIFICATE	n Except f the energ
			5	Household Electrical Appliances - Measurement of Standby Power IEC 62301: 6.4	efficience of the workstat
					n Except f
				ENERGY STAR Computer Test method , ENERGY STAR Program Requirements Product Specification For Computers REV.Aug 2014 7.1	the ener efficient of the worksta
					n E
		6	maximum power	EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies 7.1	Except t the ener efficience of the worksta n
				Household Electrical Appliances - Measurement of Standby Power IEC	Except the ener
				62301: 7.1	of the worksta

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			Item/Parameter	- Standard or Method	Note
N⁰	Test Object	N₂	Item/ Parameter		
		1	All Item	ENERGY STAR Program Requirements Product Specification for Televisions Eligibility Criteria Version 7.0	
			2 Malala	Determination of Television Set Power Consumption/CEA Procedure for DAM Testing:For TVs, CEA-2037-A/Rev.03, Sept.2010 3.3	S
	CHI	NA NA 2	On mode energy efficiency requirements	Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 3.3	
			SUNEDOLL OF	Final Rule Test Procedures for Television Sets (Appendix H to Subpart B of 10 CFR § 430 3.3	
	CNAS	3	Passive standby mode power consumption	Determination of Television Set Power Consumption/CEA Procedure for DAM Testing:For TVs, CEA-2037-A/Rev.03, Sept.2010 3.4	
				Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 3.4	
				Final Rule Test Procedures for Television Sets (Appendix H to Subpart B of 10 CFR § 430 3.4	C
3		4	Active standby power consumption	Determination of Television Set Power Consumption/CEA Procedure for DAM Testing:For TVs, CEA-2037-A/Rev.03, Sept.2010 3.5	
				Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 3.5	
				Final Rule Test Procedures for Television Sets (Appendix H to Subpart B of 10 CFR § 430 3.5	
				Determination of Television Set Power Consumption/CEA Procedure for DAM Testing:For TVs, CEA-2037-A/Rev.03, Sept.2010 3.6	R il .
		5	Lumen requirements	Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 3.6	AN COL
				Final Rule Test Procedures for Television Sets (Appendix H to Subpart B of 10 CFR § 430 3.6	MA
		6	Download mode power consumption	Determination of Television Set Power Consumption/CEA Procedure for DAM Testing:For TVs, CEA-2037-A/Rev.03, Sept.2010 3.7	開算
	6			Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 3.7	

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NG.	Test Object	Item/Parameter		Standard or Method	Note
Nº	Test Object	N⁰	Item/ Parameter	Standard or Method	Note
				Final Rule Test Procedures for Television Sets (Appendix H to Subpart B of 10 CFR § 430 3.7	
	СНІ	1 NA NA	All Item	ENERGY STAR Program Requirements Product Specification For Eligibility Criteria Version 7.0 Rev. Jan-2013	5
	011		SCHEDULE OF	ENERGY STAR Test method for Determining Displays Energy Use Version 6.0 Revised. January-2013 6.2	
4	Displays	2	brightness	$d < 30.0$ ENERGY STAR Test Method for DisplaysRev. Aug 2010.VESA Flat Panel Display Measurements Standard, Version 2.0 6.2 $30.0 \leq d \leq 60.0$ ENERGY STAR Test Method for Displays Rev.Aug 2010. 6.2Methods of Measurement for the Power Consumption of Audio, Videoand Related Equipment IEC 62087, Ed 2.0 6.2Household Electrical Appliances - Measurement of Standby PowerTest Method for DeterminingDisplays Energy Use IEC 62301 Ed 1.0:Version 6.0	
	CNAS	3	Not automatically adjust brightness model on power consumption	Rev. Jan-2013 6.2ENERGY STAR Test method for Determining Displays Energy UseVersion 6.0 Revised. January-2013 6.3 $d < 30.0$ ENERGY STAR Test Method for DisplaysRev. Aug 2010.VESA Flat Panel Display Measurements Standard, Version 2.0 6.3 $30.0 \leq d \leq 60.0$ ENERGY STAR Test Method for Displays Rev.Aug 2010. 6.3Methods of Measurement for the Power Consumption of Audio, Videoand Related Equipment IEC 62087, Ed 2.0 6.3	

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		Item/Parameter			
N₂	Test Object	N₂	Item/ Parameter	Standard or Method	Note
	СНІ	NA NA	TIONAL ACCREDITATI	Household Electrical Appliances - Measurement of Standby Power Test Method for Determining Displays Energy Use IEC 62301 Ed 1.0: Version 6.0 Rev. Jan-2013 6.3 ENERGY STAR Test method for Determining Displays Energy Use	
	CNAS	4	Automatically adjust the brightness patterns on power consumption	Version 6.0 Revised. January-2013 6.4 $d < 30.0$ ENERGY STAR Test Method for DisplaysRev. Aug 2010.VESA Flat Panel Display Measurements Standard, Version 2.0 6.4 $30.0 \leq d \leq 60.0$ ENERGY STAR Test Method for Displays Rev.Aug 2010. 6.4Methods of Measurement for the Power Consumption of Audio, Videoand Related Equipment IEC 62087, Ed 2.0 6.4Household Electrical Appliances - Measurement of Standby PowerTest Method for DeterminingDisplays Energy Use IEC 62301 Ed 1.0:Version 6.0	
ļ	CNAS	5	Sleep mode power consumption	Rev. Jan-2013 6.4ENERGY STAR Test method for Determining Displays Energy UseVersion 6.0 Revised. January-2013 6.5d < 30.0	R. J. S. R. S.
				$30.0 \le d \le 60.0$ ENERGY STAR Test Method for Displays Rev. Aug 2010. 6.5 Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment IEC 62087, Ed 2.0 6.5	切草

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			Item/Parameter	Standard or Method	N. A
№	Test Object	N₂	Item/ Parameter		Note
			100	Household Electrical Appliances - Measurement of Standby Power	
				Test Method for Determining	
			C N Mahala	Displays Energy Use IEC 62301 Ed 1.0:	
	СНІ	NA NA	TIONAL ACCREDITAT	Version 6.0 Rev. Jan-2013 6.5	
			SCHEDULE OF	ENERGY STAR Test method for Determining Displays Energy Use	
				Version 6.0 Revised. January-2013 6.6	
	\sim			d < 30.0 ENERGY STAR Test Method for Displays	
			C	Rev. Aug 2010.	
				VESA Flat Panel Display Measurements Standard, Version 2.0 6.6	
				$30.0 \le d \le 60.0$ ENERGY STAR Test Method for Displays Rev.	
		6	Shutdown mode power	Aug 2010. 6.6	
			consumption	Methods of Measurement for the Power Consumption of Audio, Video	C
				and Related Equipment IEC 62087, Ed 2.0 6.6	
				Household Electrical Appliances - Measurement of Standby Power	
				Test Method for Determining	
				Displays Energy Use IEC 62301 Ed 1.0: Version 6.0	
	\sim			Rev. Jan-2013 6.6	
			6	ENERGY STAR Product Specification For Set-top Boxes Eligibility	
		1	All Item	Criteria Version 4.1 Oct-2014	1
				ENERGY STAR Test method for Set-top Box (CEA-2043, Set-top Box	K21
			ON Mode Test	(STB) Power Measurement subject to the clarifications in Sections	19
	Set-top Boxes &	2	Procedures	4.2 - 4.9. Rev, June-	
5	Cable Boxes			2013 8.2	N N
				ENERGY STAR Test method for Set-top Box (CEA-2043, Set-top Box	
		3	SLEEP Mode Test	(STB) Power Measurement subject to the clarifications in Sections	专用草
			Procedures	4.2 - 4.9. Rev, June-	
1	C			2013 8.3	

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20	Test Object	Item/Parameter			NUL
Nº		N⁰	Item/ Parameter	Standard or Method	Note
	СНІ	4 NA NA 5	OFF Mode Test Procedure Power Mode Transition F Test Procedures	ENERGY STAR Test method for Set-top Box (CEA-2043, Set-top Box (STB) Power Measurement subject to the clarifications in Sections 4.2 - 4.9. Rev, June- 2013 8.4 ENERGY STAR Test method for Set-top Box (CEA-2043, Set-top Box (STB) Power Measurement subject to the clarifications in Sections 4.2 - 4.9. Rev, June- 2013 8.5	S

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The scope of the accreditation in Chinese remains the definitive version.

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