



접수번호 : 20140512-0045

자율안전확인신고증명서 Confirmation Letter of Declaration

신고번호: XU120084-14030A 유효기간 만료일: 2019.06.02
 (Application No.) (Validity Period)
 신고업체명: (주)에이수스코리아(ASUS Korea Co., Ltd.)
 (Applicant)
 대표자명: TU CHI YU
 (President)
 소재지: 서울특별시 용산구 원효로 138(원효로3가, 청진빌딩306호)
 (Address)
 제품명: 노트북컴퓨터
 (Product)
 기본모델명: UX303L
 (Basic Model)
 정격: 19 Vdc, 2.37 A or 3.42 A
 (Rating)
 파생모델명 (Series Model):
 BX303L

적용기준: K 60950-1(2.0)(2011-12)
(Standard)

본 확인신고는 제조국: 중국
 제조업체: Compal Information Technology(Kunshan) Co.,Ltd.
 의 제품에 한함

「전기용품안전 관리법 시행규칙」 제19조제3항에 따라 위의 전기용품에 대하여 자율안전확인신고증명서를 발급합니다.
 We issue this Confirmation Letter of Declaration of the Self-Regulatory Safety Confirmation for the above electrical appliance in accordance with Article 19(3) of the Enforcement Rule of the Electrical Appliances Safety Control Act.



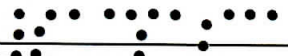
2014 년 06 월 03 일
(Year) (Month) (Day)

한국기계전기전자시험연구원 Korea Testing Certification



※ 본 신고증명서는 「전기용품안전 관리법」에 따른 전기제품 안전성확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가적으로 인증·허가 등을 받아야 합니다.

- 첨부서류
1. 안전관리부품 및 재질목록 (List of Critical Components)
 2. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)
 3. 자율안전확인신고 내용의 변경현황 (Status of Certificate Revisions)



안전인증시의 조건 : 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락·덧·임의 변경하지 말 것.
 Conditions of Safety Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

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1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.

(Information on certified basic model product is as follow)

구분(Section)	내 용 (Description)
용도 (Normal use)	Notebook PC
내부구조 (Internal construction)	The apparatus consists of Main board, CPU, Battery and LCD panel etc..
외부구조 (External construction)	Providing with plastic enclosure having min. V-1 flammability and certified external power supply unit
기타(Others)	Class III

1.2 전기용품의 표시: 전기용품안전 관리법 시행규칙 제25조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark: Marking shall comply with enforcement rule Article 25 of the Electrical Appliances Safety Control Law)

1.3 등록모델 (Registered Models)

구 분 (Class)	모 델 명 및 정 격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	UX303L	19 Vdc, 2.37 A or 3.42 A	
파생모델 (Series model)	BX303L		Only for marketing purpose and no impact safety related construction and critical components



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2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명 (Components)	번호 (Part No)	특성 (Technical Data)	제조사 (Manufacturer)	인증규격 (Certification)
Power Adapter	01	AD883X20 (" X" denotes Plug type and may be: 0 for European (EU) plug / South Africa plug. 1 for Australia (AU) plug. 2 for United Kingdom (UK) plug.	PI Electronics (H.K.) Ltd. / Trademark: Asus	KC
Power Adapter	01-01	3 for United States/Japan (US/JP) plug with retractable blades type. J for United States (US) or Japan (JP) fix plug with horizontally type.	PI Electronics (H.K.) Ltd. / Trademark: Asus	KC
Power Adapter	01-02	5 for China (CN) plug with retractable blades type. P for China (CN) fix plug with horizontally type. 7 for Korea (KR) plug. 9 for Argentina (AR) plug	PI Electronics (H.K.) Ltd. / Trademark: Asus	KC
Power Adapter	01-03	I/P: 100-240Vac, 1.0 A, 50/60 Hz, O/P: 19Vdc, 2.37A, Class II, 40°C (LPS)	PI Electronics (H.K.) Ltd. / Trademark: Asus	KC
Power Adapter	02	ADP-65GD B, I/P: 100-240Vac, 1.5 A, 50-60 Hz, O/P: 19Vdc, 3.42A, Class I, 40°C (LPS)	Delta Electronics, Inc. / Trademark: Asus	KC
Enclosure	03	(for LCD Cover) Interchangeable, Aluminum, thickness 0.8 mm min.	Interchangeable	-
Enclosure	04	(for LCD bezel) Interchangeable, Aluminum, thickness 0.8 mm min.	Interchangeable	-
Enclosure	05	(for top side around keyboard) Interchangeable, Aluminum, thickness 0.8 mm min.	Interchangeable	-
Enclosure	06	(for bottom case) Interchangeable, Aluminum, thickness 0.8 mm min.	Interchangeable	-
LCD Panel	07	Interchangeable, 13.3 inch (LED Backlight)	Interchangeable	-
HDD	08	(optional) WDUUUUXZ-YYXXYY, Generic, 5Vdc, 1.5A max.	Western Digital Technology, Inc	UL
HDD	09	(optional) (Alternate) Interchangeable, Generic, 5Vdc, 1.5A max.	Interchangeable	UL
SDD	10	(optional) SSU-YYYYYYY-ZZZZ, 5Vdc, 1.0A max	Western Digital Technologie, Inc.	UL
SDD	11	(optional) (Alternate) Interchangeable, 5Vdc, 1.0A max.	Interchangeable	UL



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부품명 (Components)	번호 (Part No)	특 성 (Technical Data)	제 조 자 (Manufacturer)	인 증 규 격 (Certification)
Speaker	12	(Two provided)Interchangeable, Generic, 4.0 ohm max., 2.0 Watts max.	Interchangeable	-
DC Fan	13	(on the motherboard)EF50050S1-C44Z, Z stands for 30 characters. Each character stands for one of the following signs: 0-9, A-Z, (,), ., /,	Sunonwealth Electric Machine Industry Co., Ltd.	UL
DC Fan	13-01	- or blank for marketing purpose only. 5Vdc, 450mA max., 2.2 CFM min.	Sunonwealth Electric Machine Industry Co., Ltd.	UL
DC Fan	14	(near HDD) (only for Discrete)EF40050S1-C14Z, Z stands for 30 characters. Each character stands for one of the following signs: 0-9,	Sunonwealth Electric Machine Industry Co., Ltd.	UL
DC Fan	14-01	A-Z, (,), ., /, - or blank for marketing purpose only.5Vdc, 450mA max., 1.8 CFM min.	Sunonwealth Electric Machine Industry Co., Ltd.	UL
Rechargeable Li-ion Battery Pack	15	(3S1P)CB model: C31N1339, 11.31 V, 50 Wh; KC model: PP31LG144, PP31LG144Q, 11.31 Vdc, 4430 mAh	Simplo Technology Co., Ltd. / Trademark: Asus	KC
Mother Board	16	UX303LN MAIN BOARD, Provided two constructions. For UMA construction (without-VGA chip and with one DC fan) can use system	ASUSTek Computer Inc	-
Mother Board	16-01	rating 19Vdc, 2.37A; for Discrete construction (with-VGA chip and with two DC fans) only can use system rating 19Vdc, 3.42A.	ASUSTek Computer Inc	-
I.C.	17	(for USB port)(U5201)use TPS2546, Input Voltage: 4.5Vdc to 5.5Vdc, Output Continuous Rating: 2.5A, Output Current Limit: 3.1A	Texas Instruments Inc.	UL
Polyswitch	18	(for micro HDMI port(F4801) used SMD1812P075TF, 13.2Vdc, 0.75A	Polytronics Technology Corp	UL
Polyswitch	19	(for micro HDMI port(F4801) used (alternate) miniSMD075xxxxxxxxxxxxxxxxxxxxx (x = 0-9, A-Z, "-", ".", blank), 13.2Vdc, 0.75A	Tyco Electronics, Raychem Circuit Protection Division	UL
Polyswitch	20	(for mini Display port(F4701) used SMD0805P075SLR, 6Vdc, 0.75A	Polytronics Technology Corp	UL
IO board	21	UX303 LN IO BOARD, --	ASUSTek Computer Inc	-
RTC Battery	22	CR1220, 3Vdc, maximum abnormal charging current 10 mA.	Vic Dawn Enterprise Co Ltd	UL



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부품명 (Components)	번호 (Part No)	특성 (Technical Data)	제조사 (Manufacturer)	인증규격 (Certification)
RTC Battery	23	(alternate)CR1220, 3Vdc, maximum abnormal charging current 5mA min., user replaceable against charging current by multiple components D2201 and R2234	Interchangeable	UL
RTC Battery	23-01	rated 1Kohm.	Interchangeable	UL
Polyswitch	24	for USB port (F6701, F6702) used SMD1206P150TFT, 8Vdc, 1.5A	Polytronics Technology Corp	UL
PCB	25	Interchangeable, V-1 min. 105°C min.	Interchangeable	UL
Mesh	26	(for speaker opening) Interchangeable, Metal.	Interchangeable	-
Mesh	27	(for thermal module openings)DFR117, VTM-0 80°C	Sichuan Dongfang Insulating Material Co., Ltd.	UL
Enclosure	28	(in Rubber bottom)C6200(GG), V-1, thickness 1.2 mm min. 60°C. See Enclosure ID 4-xx for dimension.	Sabic Innovative Plastics B V	UL
Enclosure	29	(in Rubber bottom)(alternate)C6200(GG), V-1, thickness 1.2 mm min. 60°C. See Enclosure ID 4-xx for dimension.	Sabic Innovative Plastics Japan L L C	UL
Enclosure	30	(in Rubber bottom)(alternate)C6200(GG), V-1, thickness 1.2 mm min. 60°C. See Enclosure ID 4-xx for dimension.	Sabic Innovative Plastics US L L C	UL
Power Cordsets	31	WS-01A+083, WS-010+083, 2.5 A, 250 V~	Well Shin Electronic (Kunshan) Co., Ltd.	KC
Power Cordsets	32	A12-0033-AC+A12-0011-AC2, 2.5 A, 250 V~	ASAP Technology(Jiangxi) Co., Ltd	KC
Power Cordsets	33	SP-022/IS-034, SP-022/IS-039, SP-023/IS-034, SP-023/IS-039, AC250V, 2.5A	I-Sheng Electronics(Kunshan) Co., Ltd	KC



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3. 전기용품안전인증의 변경현황 (Status of Certificate Revisions)

일자(Date)	발급현황 (Status of issues)
	변경내용 (Modification of Contents)
2014/06/03	자율인증(기본+파생)

4. 기타 (Carefully Informed Note)

- 1) 안전관리부품 및 재질목록에 기재된 사항은 전기적인 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청을 하여야 합니다. 안전인증변경신청을 하지 않고 제조자가 임의로 변경하는 경우에는 전기용품안전 관리법 제8조제1항제2호에 의거 안전인증이 취소될 수 있습니다.

(Certificate holder should apply for the revision of certificate issued from Issuing Certification Body if registered critical components would be changed, modified or alternated. Should the contents of Certificate are altered without Safety Certification Modification Application by Certificate holder, Safety Certification(KC Mark) may be withdrawn under Section 2, Paragraph 1, Article 8 of the Electrical Appliances Safety Control Law)

- 2) 공장주소(전화번호포함), 대표자, 상호 및 부품변경 등 전기용품 안전인증서의 내용이 변경되었을 때 제조자가 안전인증변경신청을 하지 않을 경우에는 전기용품안전 관리법 제8조제1항제3호에 의거 안전인증이 중지 또는 취소될 수 있습니다.

(If Safety Certification Modification Application by Certificate holder should not has been made to Issuing Certification Body, when Factory Address, including telephone/facsimile no., Manufacturer Name, Registered Critical Components, etc would be changed, Safety Certification(KC Mark) may be suspended or withdrawn under Section 3, Paragraph 1, Article 8 of the Electrical Appliances Safety Control Law)

- 3) 조건부 인증사항 (Conditional certification items):

