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EC-Certification of Conformity

EMC Directive 2014/30/EU

Registration No.: ATL202312041195

Applicant: Shenzhen KingSpec Electronics Technology Co., Ltd

Applicant Address: 20th/F, Block C, Digital Innovation Center, No. 328 Mintang Road, Minzhi Street, Longhua District, Shenzhen

Manufacturer: Shenzhen KingSpec Electronics Technology Co., Ltd

Manufacturer Address: 20th/F, Block C, Digital Innovation Center, No. 328 Mintang Road, Minzhi Street, Longhua District, Shenzhen

Product Designation: SSD

Brand Name: YANSEN

Model / Series Models: 2.5 SATA

Requirement	Applied Standards	Document Evidence	Result
EMC Directive	EN 55032:2015/A11:2020; EN 55035:2017/A11:2020.	Test Report: ATL202312041195E01	Conform



Kent Zhang

Signed by Quality Manager
Issue Date: Dec. 08, 2023



Recognized by Shenzhen ATL Testing Technology Co., Ltd., in accordance with the EMC Directive 2014/30/EU. The certificate doesn't imply assessment of the production. The Applicant of the certificate is authorized to use this certificate in connection with EC declaration of conformity to the Directive. The certificate is only applicable to the equipments described above. This certificate shall not be re-produced except in full without the written approval of Shenzhen ATL Testing Technology Co., Ltd.

Note: This certificate is part of the full test report(s) and should be used in conjunction with it.

EC Declaration of Conformity

We,

Gembird Europe BV

Wittevrouwen 56, 1358 CD, Almere, The Netherlands

Tel: +31-(0)36-5211588. Fax: +31-(0)36-5347835

declare under our own responsibility that the product :

Model : A-USB3C-HDMI-01

Product description : USB Type-C to HDMI display adapter, space grey



to which this declaration refers conforms with the relevant standards :

European directive(s):

EMC(2014/30/EU), RoHS (2011/65/EU + 2015/863/EU)

European standards:

EMC: EMC(2014/30/EU), RoHS (2011/65/EU)

With the ROHS Directive 2011/65/EU Annex II amending Annex (EU) 2015/863 of CE Directive

EMC:EN 55032:2015/A11:2020

EN 55035:2017/A11:2020

EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-3:2013/A1:2019

RoHS: EN IEC 63000:2018

Product manager



Erik de Boevere

Almere (NL) / Jan. 10, 2022

Place and Date

EC Declaration of Conformity

We,

Gembird Europe BV

Wittevrouwen 56, 1358 CD, Almere, The Netherlands

Tel: +31-(0)36-5211588. Fax: +31-(0)36-5347835

declare under our own responsibility that the product :

Model : A-USB3C-LAN-01

Product description : USB type-C Gigabit network adapter, space grey



to which this declaration refers conforms with the relevant standards :

European directive(s):

EMC(2014/30/EU), RoHS (2011/65/EU + 2015/863/EU)

European standards:

EMC: EMC(2014/30/EU), RoHS (2011/65/EU)

With the ROHS Directive 2011/65/EU Annex II amending Annex (EU) 2015/863 of CE Directive

EMC:EN 55032:2015/A11:2020

EN 55035:2017/A11:2020

EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-3:2013/A1:2019

RoHS: EN IEC 63000:2018

Product manager



Erik de Boevere

Almere (NL) / Jan. 10, 2022

Place and Date

EC Declaration of Conformity

We hereby certify that the following product complies with all the relevant Safety Requirements of § 4 EMVG and of the Directives 2006/95/EC; 93/68/EEC and 2004/108/EC.

Applicant : **Gembird Europe BV**
Wittevrouwen 56,
1358 CD, Almere, The Netherlands

Equipment : **Computer parts**

Model : **BAT-12V7AH**

Product description : **Battery 12V 7AH**



European standards:

**EN62040:2003; EN60591 EN61000-4-5:1995; EN61000-3-2:2000+
A2:2005; EN61000-3-3:1995+A1:2001+A2:2005;**

The following manufacturer WITHIN Europe is responsible for this declaration:

Gembird Europe BV
Wittevrouwen 56, 1358 CD, Almere, The Netherlands
Tel: +31-(0)36-5211588. Fax: +31-(0)36-5347835

Product manager

A handwritten signature in dark ink, appearing to be 'Erik de Boevere', written over a horizontal line.

Erik de Boevere

Almere (NL) / Oct. 28, 2002
Place and Date

EC Declaration of Conformity

We,

Gembird Europe BV

Wittevrouwen 56, 1358 CD, Almere, The Netherlands

Tel: +31-(0)36-5211588. Fax: +31-(0)36-5347835

declare under our own responsibility that the product :

Model : CC-HDMI4L-6

Product description : High speed HDMI cable with Ethernet, "Select Series", 1.8 m



to which this declaration refers conforms with the relevant standards :

European directive(s):

RoHS (2011/65/EU + 2015/863/EU)

European standards:

RoHS: EN IEC 63000:2018

Product manager

A handwritten signature in black ink, appearing to be 'Erik de Boevere', is written over a horizontal line.

Erik de Boevere

Almere (NL) / Jul. 7, 2014

Place and Date

EC Declaration of Conformity

We,

Gembird Europe BV

Wittevrouwen 56, 1358 CD, Almere, The Netherlands

Tel: +31-(0)36-5211588. Fax: +31-(0)36-5347835

declare under our own responsibility that the product :

Model : MHS-U-001

Product description : USB stereo headset, glossy black



to which this declaration refers conforms with the relevant standards :

European directive(s):

EMC(2014/30/EU), RoHS (2011/65/EU + 2015/863/EU)

European standards:

EMC: EMC(2014/30/EU), RoHS (2011/65/EU)

With the ROHS Directive 2011/65/EU Annex II amending Annex (EU) 2015/863 of CE Directive

EMC:EN 55032:2015/A11:2020

EN 55035:2017/A11:2020

EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-3:2013/A1:2019

RoHS: EN IEC 63000:2018

Product manager



Almere (NL) / Aug. 27, 2013

Place and Date

Erik de Boevere

EMC TEST REPORT

Reference No. : WT09103522-S-E-E

Applicant : Gembird Electronics Ltd.
Address : 2F, B Bulding, Shifeng Science and technology Park, Huaning Road,
Xinwei Village Dalang Street, Longhua, Bao An, Shenzhen, China

Equipment Under Test (EUT) :

Product Name : UPS
Model No. : UPS-PC-652A, UPS-PC-850AP, UPS-PC-1202AP

Standards : EN 62040-2:2006
EN 61000-3-2:2006
EN 61000-3-3:2008

Date of Test : Oct. 23~25, 2009

Date of Issue : Oct.27,2009

Test Engineer : Zero Zhou

Reviewed By : 

Test Result :	PASS *
----------------------	---------------

Prepared By:

Waltek Services (Shenzhen) Co., Ltd.

1/F, Fukangtai Building, West Baima Rd., Songgang Street, Baoan District,
Shenzhen 518105, China

Tel :+86-755-27553488

Fax:+86-755-27553868

* The sample detailed above has been tested to the requirements of Council Directives 2004/108/EC. The test results have been reviewed against the Directives above and found to meet their essential requirements.

WALTEK SERVICES

Reference No.: WT09103522-S-E-E

1 Test Summary

Test	Test Requirement	Test Method	Class / Severity	Result
Mains Terminal Disturbance Voltage, 150kHz to 30MHz	EN 62040-2:2006	EN 62040-2:2006	Table 1 of EN 62040-2	PASS
Radiation Emission, 30MHz to 1000MHz	EN 62040-2:2006	EN 62040-2:2006	Table 3 of EN 62040-2	PASS
Harmonic Emission on AC, 100Hz to 2kHz	EN 61000-3-2 : 2006	EN 61000-3-2 : 2006	Clause 7 of EN61000-3-2	PASS
Flicker Emission on AC	EN 61000-3-3:2008	EN 61000-3-3:2008	Clause 5 of EN61000-3-3	PASS
ESD	EN 62040-2:2006	EN 61000-4-2 :1995 + A1:1998+A2:2001	±4 kV Contact ±8 kV Air	PASS
Radiated Immunity (80MHz to 1GHz)	EN 62040-2:2006	EN 61000-4-3 :2006	3V/m, 80%, 1kHz, Amp. Mod.	PASS
Electrical Fast Transients (EFT) on AC and DC	EN 62040-2:2006	EN 61000-4-4 :2004	AC ±1.0kV	PASS
Surge Immunity on AC	EN 62040-2:2006	EN 61000-4-5 :2006	±1kV D.M.† ±2kV C.M.‡	PASS
Injected Currents on AC & DC, 150kHz to 80MHz	EN 62040-2:2006	EN 61000-4-6 2007	3Vrms(emf), 80%, 1kHz Amp. Mod.	PASS
Power frequency magnetic field immunity	EN 62040-2:2006	EN 61000-4-8 :1993+A1:2001	3A/m	N/A
Voltage Dips and Interruptions on AC	EN 62040-2:2006	EN 61000-4-11 :2004	>95 % U_T^* for 250per 70 % U_T^* for 5per >95 % U_T^* for 0.5per	N/A

Remark:

A.M. Amplitude Modulation.

P.M. Pulse Modulation.

† D.M. – Differential Mode

* U_T is the nominal supply voltage

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3 General Information

3.1 Client Information

Applicant: Gembird Electronics Ltd.
 Address Of Applicant: 2F, B Bulding, Shifeng Science and technology Park, Huaning Road, Xinwei Village Dalang Street, Longhua, Bao An, Shenzhen, China

Manufacturer: Gembird Electronics Ltd.
 Address Of Manufacturer: 2F, B Bulding, Shifeng Science and technology Park, Huaning Road, Xinwei Village Dalang Street, Longhua, Bao An, Shenzhen, China

3.2 General Description of E.U.T.

Product Name: UPS
 Model No.: UPS-PC-652A, UPS-PC-850AP, UPS-PC-1202AP

Model Differences.:

sample	AUPS-PC-850AP						UPS-PC-1202AP	
Spec.	500VA	600VA	650VA	750VA	800VA	850VA	1000VA /1200VA	1750VA /1600VA /1500VA
Place								
Power	500VA	600VA	650VA	750VA	800VA	850VA	1000VA /1200VA	1750VA /1600VA /1500VA
Output Current(A)	1.36	1.6	1.8	2.0	2.2	2.3	2.7 /3.2	4.0 /4.2 /4.2
Power Factor	0.6							
BATTERY	12V7AH*1			12V8AH*1			12V7AH*2	
Transformer	EI96*32			EI96*50			EI105*50	EI114*60
Dimension W*H*D	95*160*330						125*220*335 OR 125*220*395	
mainboard	LCD: CE300							
	LED: CE650 (CE1500.PCB)						CE1500 . PCB	

3.3 Details of E.U.T.

Power Supply: AC 220-240V, 50Hz

WALTEK SERVICES

Reference No.: WT09103522-S-E-E

3.4 Test Instruction

The EMI pretests were performed in the condition of the power supply from 220 to 240V and 50Hz, compliance test in 230V/50Hz since no worst case be found.

3.5 Description of Support Units

The EUT has been tested as an independent unit.

3.6 Standards Applicable for Testing

The customer requested EMC tests for an UPS. The standards used were EN 62040-2, EN 61000-3-2 and EN 61000-3-3 for emissions & EN 62040-2 for immunity.

Table 1 : Tests Carried Out Under EN 62040-2:2006

Standard Status		
EN 62040-2:2006	Radiation Emission, 30MHz to 1000MHz	√
EN 62040-2:2006	Mains Terminal Disturbance Voltage, 150KHz to 30MHz	√

Table 2 : Tests Carried Out Under EN 61000-3-2: 2006 & EN 61000-3-3:2008

EN 61000-3-2:2006	Harmonic Emissions on AC	√
EN 61000-3-3:2008	Flicker Emissions on AC	√

√ Indicates that the test is applicable
 × Indicates that the test is not applicable

Table 3 : Tests Carried Out Under EN 62040-2:2006

Standard Status		
EN 61000-4-2:1995+ A1:1998+A2:2001	Electro-static discharge	√
EN 61000-4-3:2006	Radio frequency EM fields (80MHz to 1GHz)	√
EN 61000-4-4:2004	Fast transients	√
EN 61000-4-5:2006	Surges	√
EN 61000-4-6:2007	Radio frequency continuous conducted (150kHz to 80MHz)	√
EN 61000-4-8:1993+A1: 2001	Power-frequency magnetic field (50Hz)	×
EN 61000-4-11:2004	Voltage dips & interruptions	×

√ Indicates that the test is applicable
 × Indicates that the test is not applicable

3.7 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **IC – Registration No.: 7760A**

Waltek Services(Shenzhen) Co., Ltd. has been registered and fully described in a report filed with the Industry Canada. The acceptance letter from the Industry Canada is maintained in our files. Registration No.:7760A, July 24, 2008

- **FCC – Registration No.: 880581**

Waltek Services(Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 880581, June 24, 2008.

3.8 Test Location

All Emission tests were performed at:-

Waltek Services(Shenzhen) Co., Ltd. at 1/F, Fukangtai Building, West Baima Rd.,Songgang Street, Baoan District, Shenzhen, China.

Radiation immunity test was performed at:-

Solid Industrial (Shenzhen) Co., Ltd. at 333 Bulong Highway Buji Longgang, Shenzhen, Guangdong, China.

3.9 Abnormalities from Standard Conditions

None.

4 Equipment Used during Test

Equipment Name	Manufacturer Model	Equipment No	Internal No	Specification	Cal. Date	Due Date	Cert. No	Uncertainty
EMC Analyzer	Agilent/ E7405A	MY45114 943	W2008001	9k-26.5GHz	Aug-09	Aug-10	Wws200 81596	±1dB
Trilog Broadband Antenne 30- 3000 MHz	SCHWARZB ECK MESS- ELEKTROM/ VULB9163	336	W2008002	30-3000 MHz	Aug-09	Aug-10		±1dB
Broad-band Horn Antenna 1-18 GHz	SCHWARZB ECK MESS- ELEKTROM/ VULB9163	667	W2008003	1-18GHz	Aug-09	Aug-10		f<10 GHz: ±1dB 10GHz<f< 18 GHz: ±1.5dB
Broadband Preamplifier 0.5-18 GHz	SCHWARZB ECK MESS- ELEKTROM/ BBV 9718	9718-148	W2008004	0.5-18GHz	Aug-09	Aug-10		±1.2dB
10m Coaxial Cable with N- male Connectors usable up to 18GHz,	SCHWARZB ECK MESS- ELEKTROM/ AK 9515 H	-	-	-	Aug-09	Aug-10		-
10m 50 Ohm Coaxial Cable with N- plug,individual length,usable up to 3(5)GHz, Connector	SCHWARZB ECK MESS- ELEKTROM/ AK 9513				Aug-09	Aug-10		
Positioning Controller	C&C LAB/ CC-C-IF				N/A	N/A		
Color Monitor	SUNSP0/ SP- 14C				N/A	N/A		
Test Receiver	ROHDE&SC HWAHZ/ ESPI	101155	W2005001	9k-3GHz	Aug-09	Aug-10	Wws200 80942	±1dB
EMI Receiver	Beijingkehuan	KH3931		9k-1GHz	Aug-09	Aug-10		
Two-Line V- Network	ROHDE&SC HWAHZ/ ENV216	100115	W2005002	50Ω/50μH	Aug-09	Aug-10	Wws200 80941	±10%
V—LISN	SCHWARZB ECK MESS — ELEKTRONI K	NSLK 8128	8128-259	9k-30MHz	Aug-09	Aug-10		
Absorbing Clamp	ROHDE&SC HWAHZ/ MDS-21	100205	W2005003	impandance5 0Ω Loss: 17 dB	Aug-09	Aug-10	Wws200 80943	±1dB

WALTEK SERVICES

Reference No.: WT09103522-S-E-E

Equipment Name	Manufacturer Model	Equipment No	Internal No	Specification	Cal. Date	Due Date	Cert. No	Uncertainty
10m 50 Ohm Coaxial Cable with N-plug, individual length, usable up to 3(5)GHz, Connectors	SCHWARZB ECK MESS-ELEKTROM/ AK 9514				Aug-09	Aug-10		
Digital Power Analyzer	Em Test AG/Switzerland/ DPA 500	V07451 03095	W2008012	Power: 2000VA Vol-range: 0-300V Freq_range : 10-80Hz	Aug-09	Aug-10	Wwd200 81185	Voltage distinguish: 0.025% Power_freq distinguish: 0.02Hz
Power Source	Em Test AG/Switzerland/ ACS 500	V07451 03096	W2008013	Vol-range: 0-300V Power_freq : 10-80Hz				
Electrostatic Discharge Simulator	Em Test AG/Switzerland/DITO	V07451 03094	W2008005	Contact discharge: 500V-10KV Air discharge: 500V-16.5KV	Aug-09	Aug-10	Wwc200 82400	7.5A current will be changed in $V_m=1.5V$
RF Generator	TESEQ GmbH/ NSG4070	25781	W2008008	Fraq-range: 9K-1GHz RF voltage: -60 dBm- +10dBm	Aug-09	Aug-10	Wws200 81890	Power_freq distinguish 0.1Hz RFelectricity distinguish 0.1 B
CDN M-Type	TESEQ GmbH/ CDN M016	25112	W2008009	Voltage correct factor 9.5 dB	Aug-09	Aug-10	Wwc200 82396	150K-80MHz: $\pm 1dB$ 80-230MHz: -2- +3dB
EM-Clamp	TESEQ GmbH/ KEMZ 801	25453	W2008010	Freq_range : 0.15-1000 MHz	Aug-09	Aug-10	Wwc200 82397	0.3-400 MHz: $\pm 4dB$ Other freq: $\pm 5dB$
Attenuator 6dB	TESEQ GmbH/ ATN6050	25365			Aug-09	Aug-10	Wws200 81597	
All Modules Generator	SCHAFFNER /6150	34579	W2008006	voltage: 200V -4.4KV Pulse current: 100A-2.2KA	Aug-09	Aug-10	Wwc200 82401	voltage: $\pm 10\%$ Pulse current: $\pm 10\%$
Capacitive Coupling Clamp	SCHAFFNER / CDN 8014	25311			Aug-09	Aug-10	Wwc200 82398	-

WALTEK SERVICES

Reference No.: WT09103522-S-E-E

Equipment Name	Manufacturer Model	Equipment No	Internal No	Specification	Cal. Date	Due Date	Cert. No	Uncertainty
Signal and Data Line Coupling Network	SCHAFFNER / CDN 117	25627	W2008011	1.2/50 μ S	Aug-09	Aug-10	Wwc200 82399	-
AC Power Supply	TONGYUN/ DTDGC-4				Aug-09	Aug-10	Wws200 80944	-
Exposure Level Tester ELT-400	Narda Safety TEST Solutions/230 4/03	M-0155	w2008022	Test freq range: 1—400kHz	Aug-09	Aug-10	Wwd200 81191	Test uncertainty : 1—120kHz:±1.83%, 120 kHz-400 kHz: ±4.06%
Magnetic Field Probe 100cm ²	Narda Safety TEST Solutions/230 0/90.10	M-1070	w2008021	Test freq range: 1—400kHz				Test uncertainty : 1Hz-10Hz: ±16.2%, 10Hz - 120kHz:±2.2%, 120 kHz-400 kHz: ±4.7%
Active Loop Antenna Charger 10kHz-30MHz	Beijing Dazhi / ZN30900A	-	-	10kHz-30MHz	Aug-09	Aug-10		±1dB

5 Emission Test Results

5.1 Mains Terminals Disturbance Voltage, 150kHz to 30MHz

Test Requirement:	EN 62040-2
Test Method:	EN 62040-2
Frequency Range:	150kHz to 30MHz
Class/Severity:	Table 1 of EN62040-2
Detector:	Peak for pre-scan (9kHz Resolution Bandwidth) Quasi-Peak & Average if maximised peak within 6dB of Average Limit

5.1.1 E.U.T. Operation

Operating Environment:

Temperature:	24.0 °C
Humidity:	52 % RH
Atmospheric Pressure:	1012 mbar

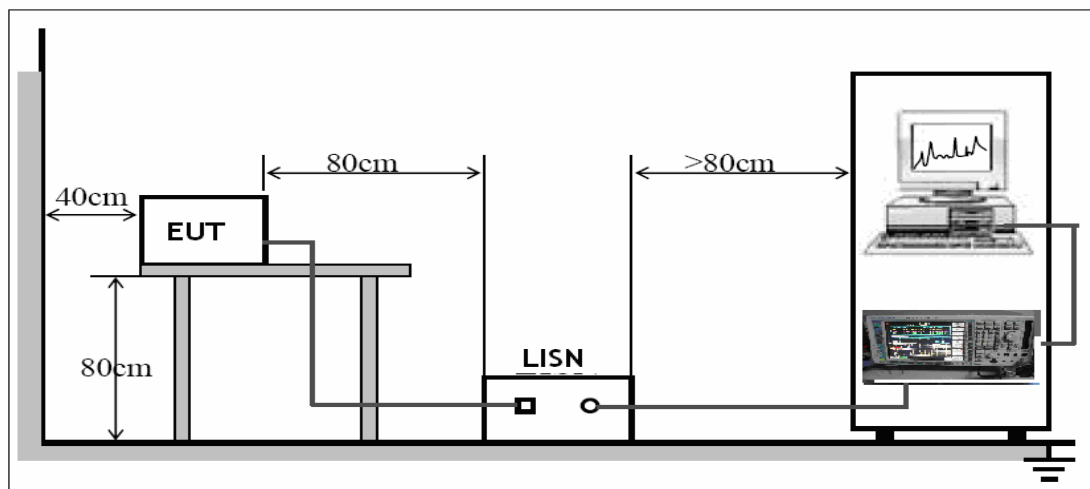
EUT Operation :

The EUT was placed on the test table in working mode.

The maximised peak emissions from the EUT was scanned and measured for both the Live and Neutral Lines. Quasi-peak & average measurements were performed if peak emissions were within 6dB of the average limit line.

5.1.2 Conducted Test Setup

The conducted emission tests were performed using the setup accordance with the EN EN62040-2, The specification used in this report was the EN EN62040-2 Paragraph 6.4 Table 1 limits.



5.1.3 Measurement Data

An initial pre-scan was performed on the live and neutral lines.

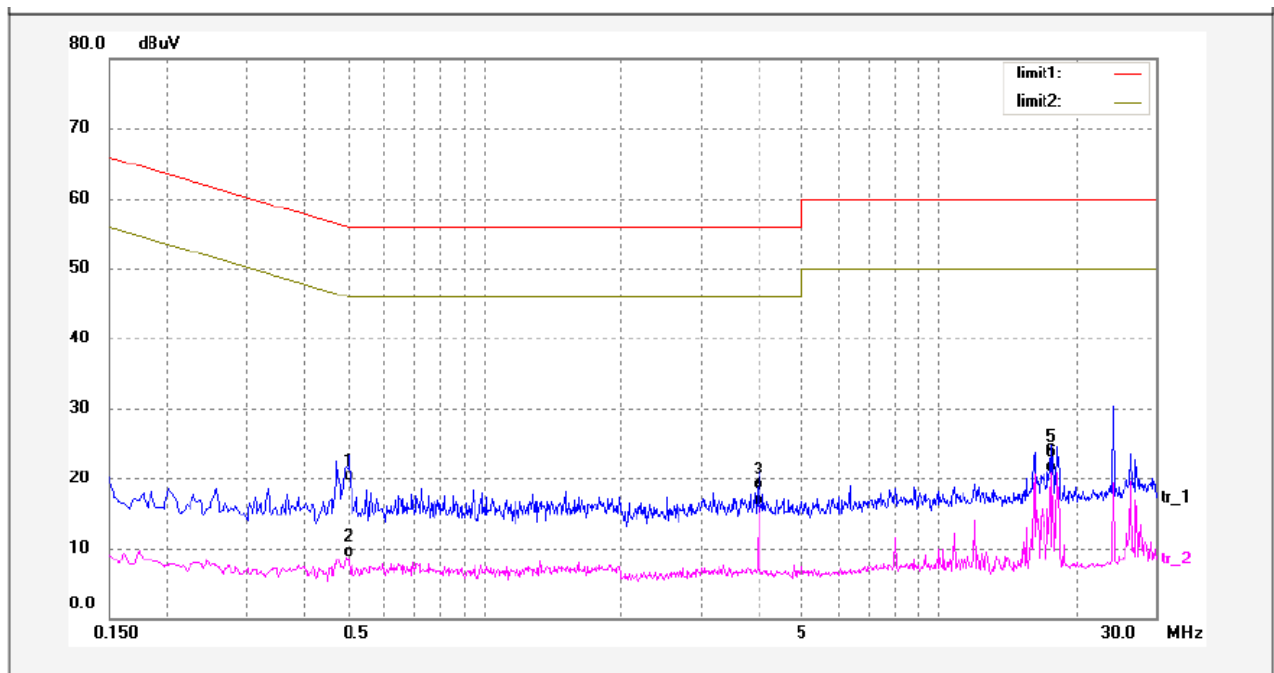
No further quasi-peak or average measurements were performed since no peak emissions were detected within 10dB line below the average limit.

Please refer to the following peak scan graph for reference.

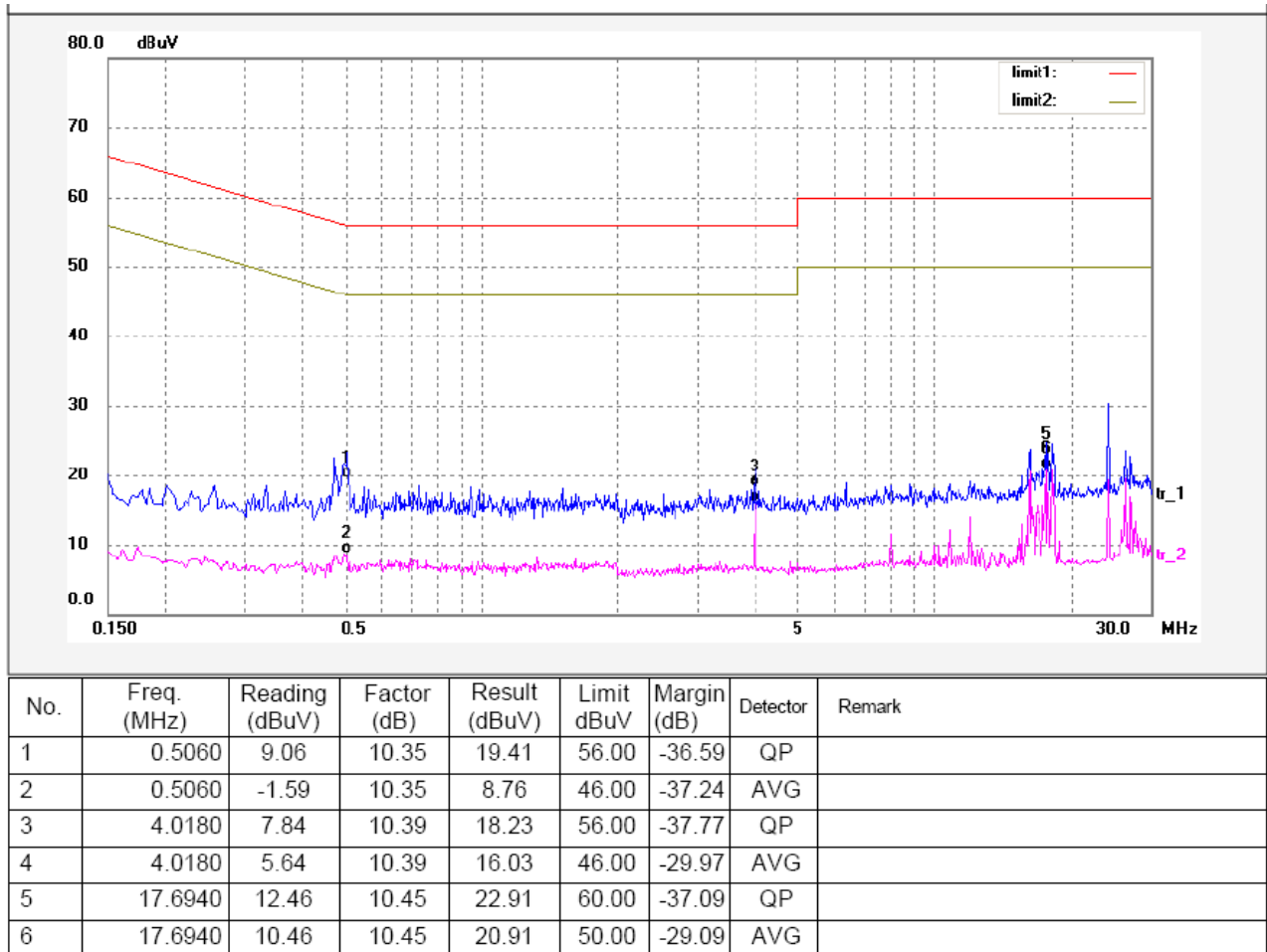
Remark: The 850VA and 1600VA are tested samples, the EUT operation is in charging mode, and the 1600VA charging mode is the worse case

5.1.4 Conducted Emissions Test Data

Live Line:



No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit dBuV	Margin (dB)	Detector	Remark
1	0.5060	9.06	10.35	19.41	56.00	-36.59	QP	
2	0.5060	-1.59	10.35	8.76	46.00	-37.24	AVG	
3	4.0180	7.84	10.39	18.23	56.00	-37.77	QP	
4	4.0180	5.64	10.39	16.03	46.00	-29.97	AVG	
5	17.6940	12.46	10.45	22.91	60.00	-37.09	QP	
6	17.6940	10.46	10.45	20.91	50.00	-29.09	AVG	

Neutral Line:

5.1.5 Photograph – Mains Terminal Disturbance Voltage on AC Test Setup



5.2 Radiation Emission Data

Test Requirement:	EN 62040-2
Test Method:	EN 62040-2
Frequency Range:	30MHz to 1000MHz
Class/Severity:	Table 3 of EN 62040-2
Detector:	Peak for pre-scan (120kHz Resolution Bandwidth) Quasi-Peak & Average if maximised peak within 6dB of Average Limit

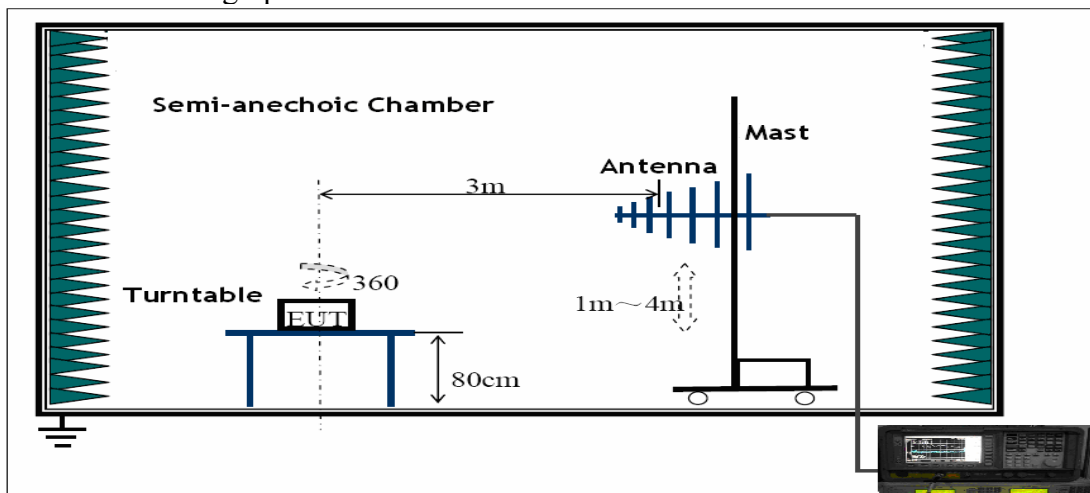
5.2.1 Measurement Uncertainty

All measurements involve certain levels of uncertainties, especially in the field of EMC. The factors contributing to uncertainties are spectrum analyzer, cable loss, antenna factor calibration, antenna directivity, antenna factor variation with height, antenna phase center variation, antenna factor frequency interpolation, measurement distance variation, site imperfections, mismatch (average), and system repeatability.

Based on CISPR16-4-2, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of a radiation emissions measurement at Waltek EMC Lab is ± 5.03 dB

5.2.2 Radiated Test Setup

The radiated emission tests were performed in the 3m Semi- Anechoic Chamber test site, using the setup accordance with the EN 62040-2, The specification used in this report was the EN 62040-2 Paragraph 6.5.1 Table 3 limits.



5.2.3 Spectrum Analyzer Setup

According to EN 62040-2 Class B Rules, the system was tested to 1000 MHz.

Start Frequency.....	30 MHz
Stop Frequency.....	1000 MHz
Sweep Speed	Auto
IF Bandwidth.....	120kHz
Video Bandwidth.....	100KHz
Quasi-Peak Adapter Bandwidth.....	120 kHz
Quasi-Peak Adapter Mode.....	Normal
Resolution Bandwidth.....	100KHz

5.2.4 Test procedure

The radiated emissions test.

Maximizing procedure was performed on the six (6) highest emissions to ensure EUT is compliant with all installation combinations.

All data was recorded in the peak detection mode. Quasi-peak readings was performed only when an emission was found to be marginal (within -4 dBμV of specification limits), and are distinguished with a "**Qp**" in the data table.

The EUT was under normal mode during the final qualification test and the configuration was used to represent the worst case results.

5.2.5 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

Corr. Ampl. = Indicated Reading + Antenna Factor + Cable Factor - Amplifier Gain

The "**Margin**" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -7dBμV means the emission is 7dBμV below the maximum limit for Class B. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{Class B Limit}$$

5.2.6 Summary of Test Results

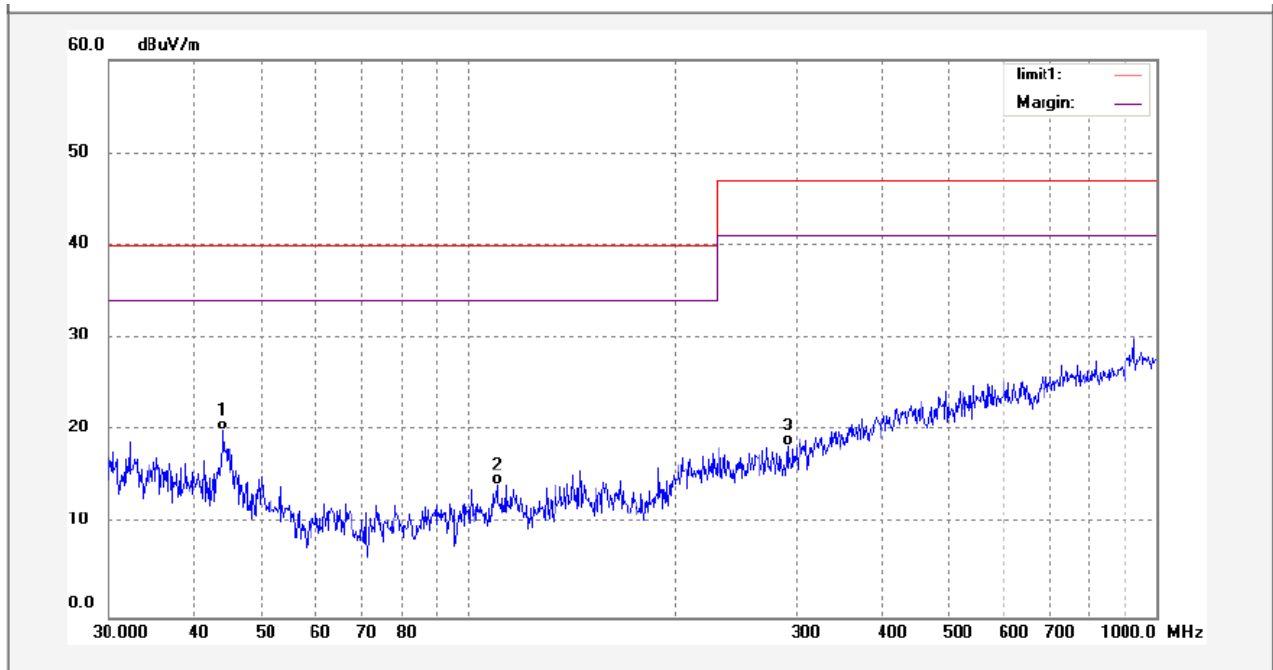
According to the data in section 5.2.7, the EUT complied with the EN 62040-2 standards, and had the worst margin of:

Remark: The 850VA and 1600VA are tested samples, the EUT operation is in charging mode, discharging mode connected with incandescent lamp.
And the 1600VA Discharging mode is the worse case.

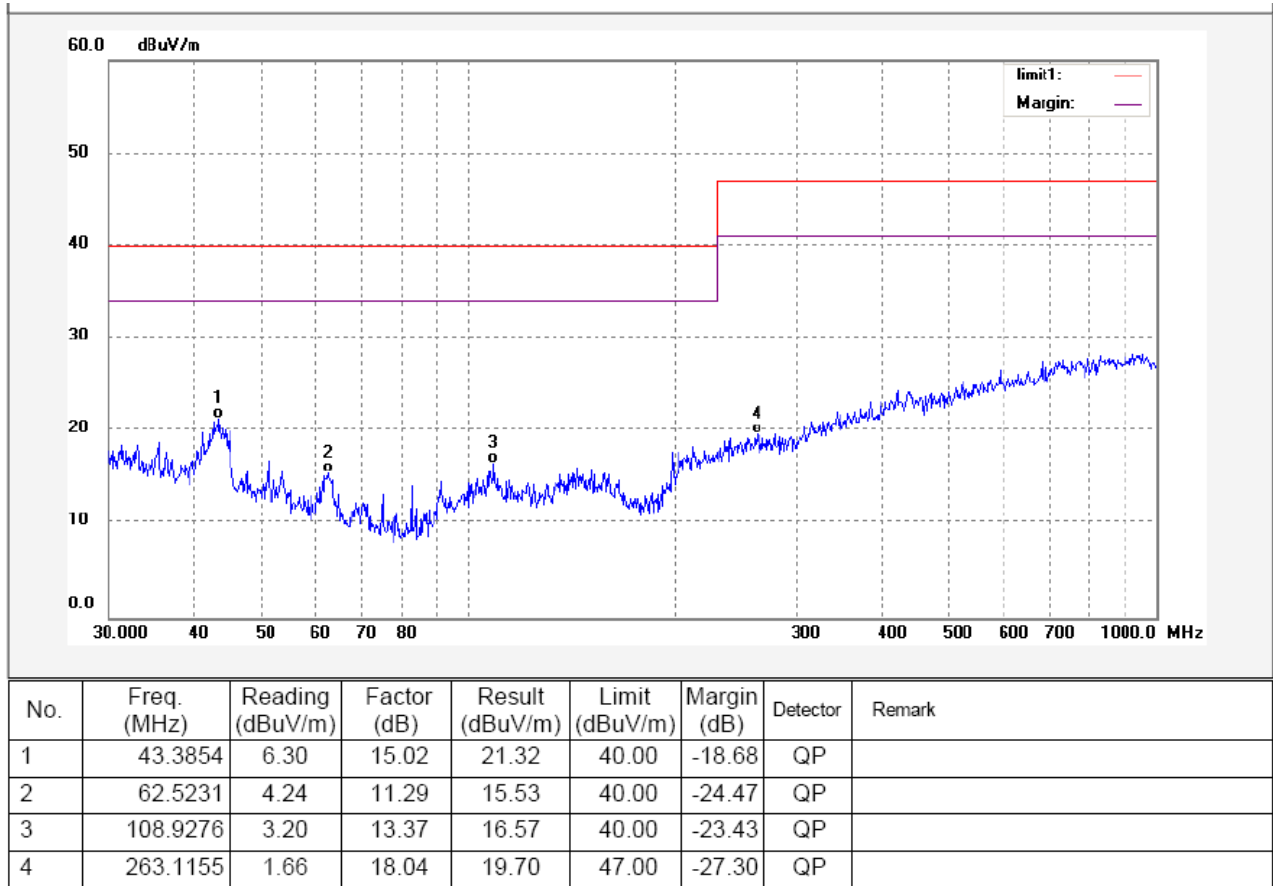
5.2.7 Radiated Emissions Test Data

Discharging Mode:

Polarization:Horizontal



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Remark
1	43.9995	5.18	14.82	20.00	40.00	-20.00	QP	
2	110.0818	0.83	13.41	14.24	40.00	-25.76	QP	
3	291.3388	0.64	17.79	18.43	47.00	-28.57	QP	

Polarization:Vertical

5.2.8 Photograph – Radiation Emission Test Setup



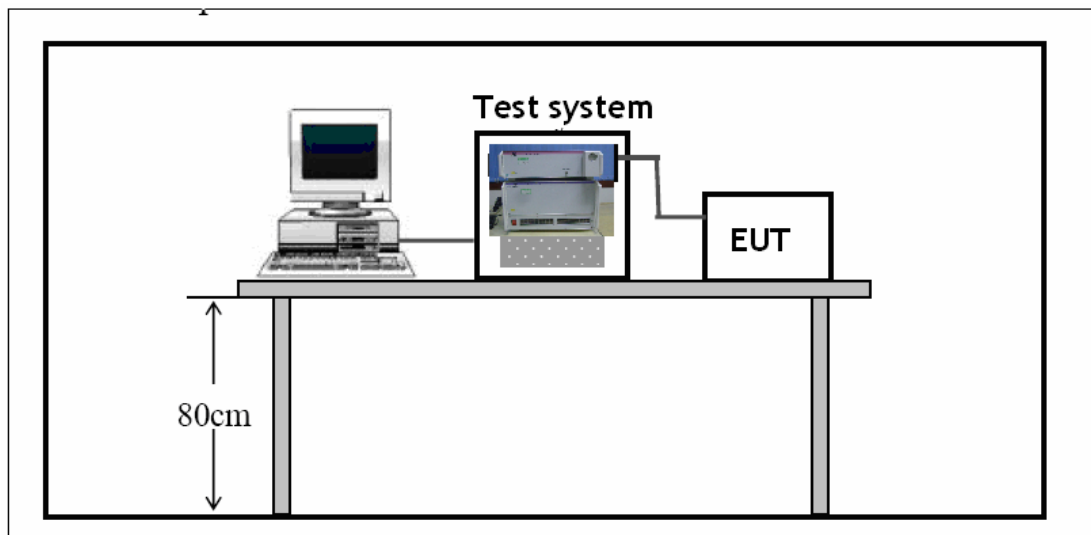
5.3 Harmonics Test Results

Test Requirement: EN 61000-3-2
Test Method: EN 61000-3-2
Frequency Range: 100Hz to 2kHz
Test Result: PASS

-

5.3.1 Test Setup

The Harmonics Test setup accordance with the EN 61000-3-2, The Specification used in this report was the EN61000-3-2 Paragraph 3 limits.



Remark: The 850VA and 1600VA are tested samples, the EUT operation is in charging mode, and the 1600VA charging mode is the worse case.

Standard used:	EN/IEC 61000-3-2 Ed.3 Short cyclic
	Equipment class A <= 150% of the limit
Observation time:	150s
Windows width:	10 periods - (EN/IEC 61000-4-7 Edition 2002)

Test Result	
E. U. T.:	PASS
Power Source:	PASS

Power and THD results			
True power P:	1118W	Apparent power S:	1118VA
Reactiv power Q:	23.73var	Power factor:	1.000
THD (U):	0.001	THD (I):	0.015
Crest Factor (U):	1.414	Crest Factor (I):	1.432

E. U. T. Result

Check harmonics 2..40 [exception odd 21..39]:

Harmonic(s) > 150%:	
Order (n):	None
Harmonic(s) with average > 100%:	
Order (n):	None

Check odd harmonics 21..39:

All Partial Odd Harmonics below partial limits.	
Harmonic(s) > 150%:	
Order (n):	None
Harmonic(s) with average > 150%:	
Order (n):	None

Power Source Result

First dataset out of limit:	
DS (time):	None
Harmonic(s) out of limit:	
Order (n):	None

Average harmonic current results

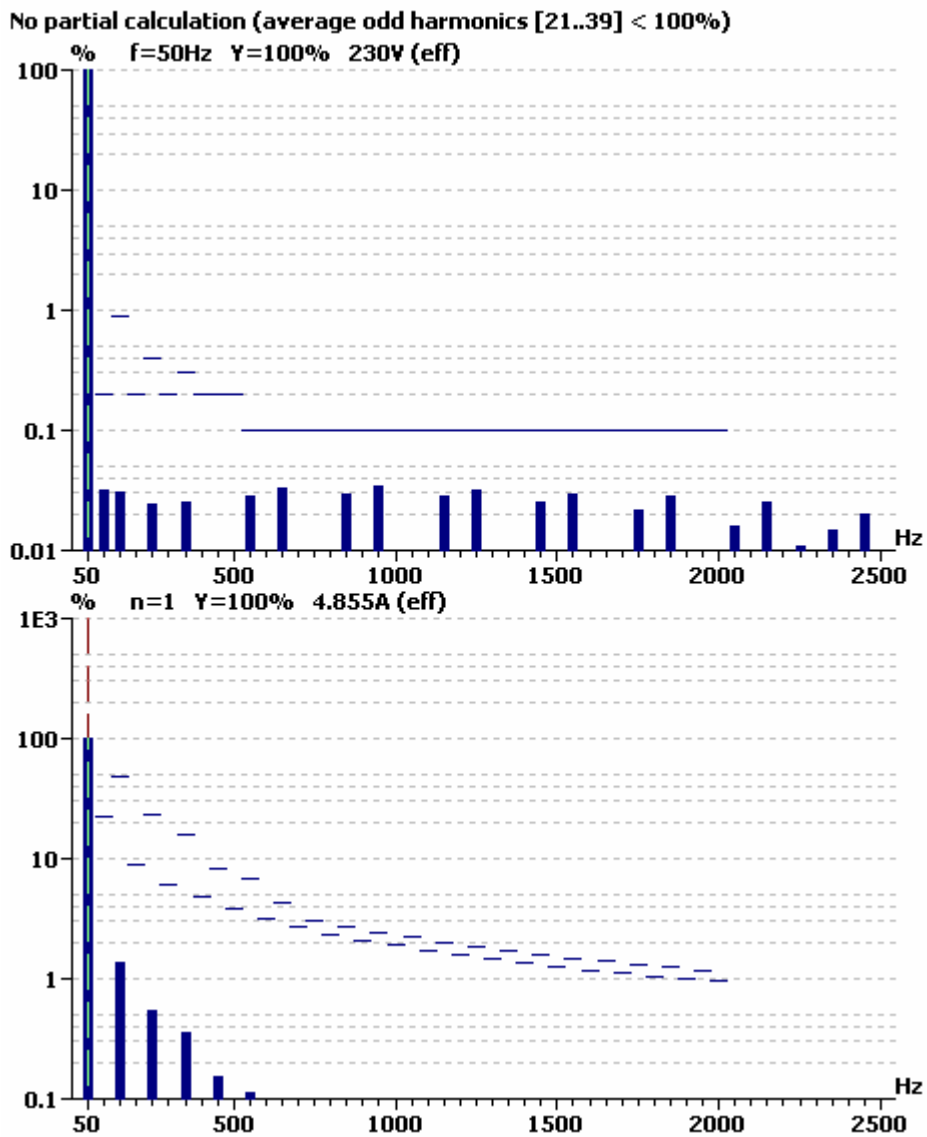
Hn	I _{eff} [A]	I _{eff} [%]	Limit [A]	Result
1	4.860	100.000		
2	1.116E-3	0.023	1.08	PASS
3	67.220E-3	1.383	2.30	PASS
4	2.840E-3	0.058	430.00E-3	PASS
5	26.373E-3	0.543	1.14	PASS
6	708.636E-6	0.015	300.00E-3	PASS
7	17.402E-3	0.358	770.00E-3	PASS
8	706.762E-6	0.015	230.00E-3	PASS
9	7.253E-3	0.149	400.00E-3	PASS
10	666.320E-6	0.014	184.00E-3	PASS
11	5.431E-3	0.112	330.00E-3	PASS
12	750.213E-6	0.015	153.33E-3	PASS
13	3.841E-3	0.079	210.00E-3	PASS
14	699.222E-6	0.014	131.43E-3	PASS
15	2.692E-3	0.055	150.00E-3	PASS
16	666.641E-6	0.014	115.00E-3	PASS
17	1.661E-3	0.034	132.35E-3	PASS
18	1.018E-3	0.021	102.22E-3	PASS
19	2.504E-3	0.052	118.42E-3	PASS
20	692.646E-6	0.014	92.00E-3	PASS
21	1.067E-3	0.022	160.71E-3	PASS
22	1.011E-3	0.021	83.64E-3	PASS
23	881.265E-6	0.018	146.74E-3	PASS
24	679.619E-6	0.014	76.66E-3	PASS
25	2.139E-3	0.044	135.00E-3	PASS
26	978.628E-6	0.020	70.77E-3	PASS
27	768.277E-6	0.016	124.99E-3	PASS
28	694.934E-6	0.014	65.71E-3	PASS
29	797.417E-6	0.016	116.39E-3	PASS
30	712.991E-6	0.015	61.33E-3	PASS
31	1.890E-3	0.039	108.87E-3	PASS
32	676.007E-6	0.014	57.50E-3	PASS
33	790.268E-6	0.016	102.27E-3	PASS
34	755.956E-6	0.016	54.12E-3	PASS
35	1.416E-3	0.029	96.44E-3	PASS
36	685.645E-6	0.014	51.11E-3	PASS
37	1.325E-3	0.027	91.21E-3	PASS
38	699.885E-6	0.014	48.42E-3	PASS
39	876.278E-6	0.018	86.53E-3	PASS
40	746.965E-6	0.015	46.00E-3	PASS

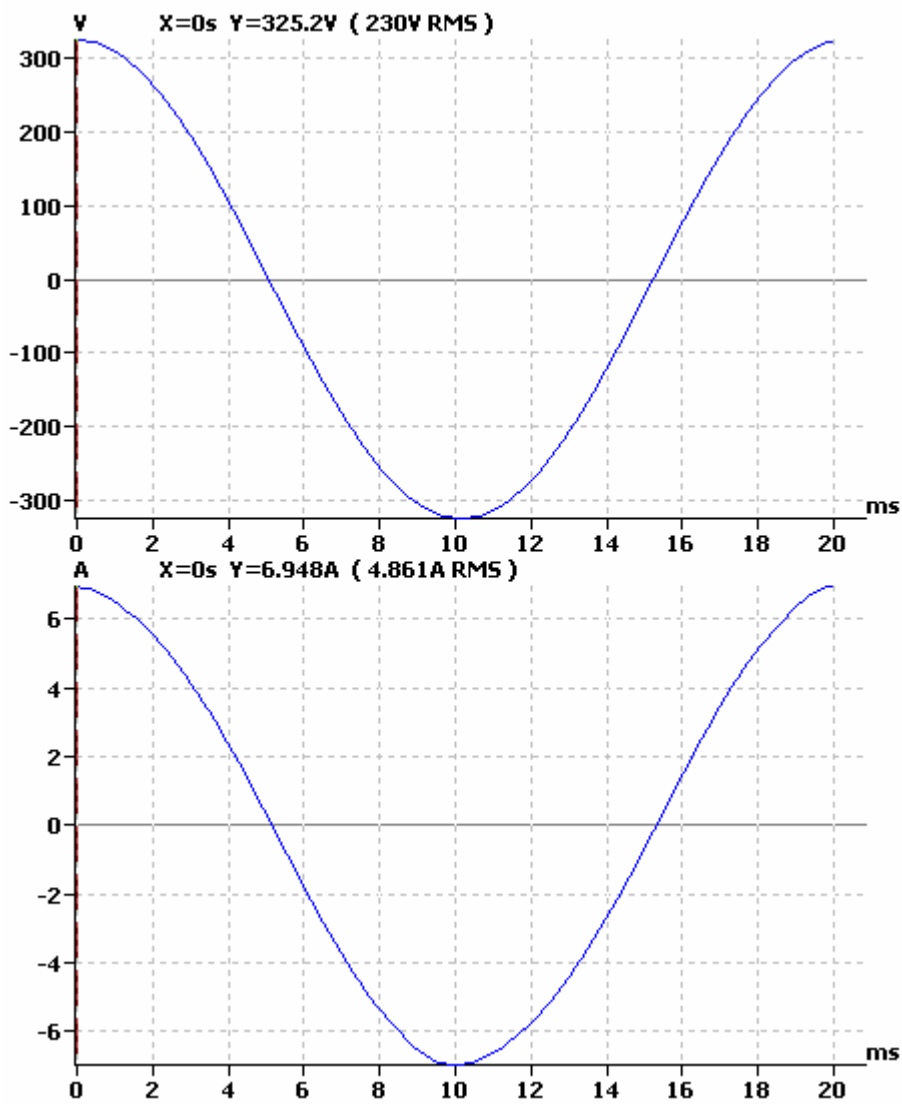
Maximum harmonic current results

Hn	I _{eff} [A]	I _{eff} [%]	Limit [A]	Result
1	4.860	100.000		
2	1.172E-3	0.024	1.62	PASS
3	67.551E-3	1.390	3.45	PASS
4	2.993E-3	0.062	645.00E-3	PASS
5	26.477E-3	0.545	1.71	PASS
6	763.971E-6	0.016	450.00E-3	PASS
7	17.489E-3	0.360	1.15	PASS
8	761.072E-6	0.016	345.00E-3	PASS
9	7.333E-3	0.151	600.00E-3	PASS
10	731.782E-6	0.015	276.00E-3	PASS
11	5.523E-3	0.114	495.00E-3	PASS
12	791.467E-6	0.016	229.99E-3	PASS
13	3.908E-3	0.080	315.00E-3	PASS
14	747.102E-6	0.015	197.15E-3	PASS
15	2.751E-3	0.057	225.00E-3	PASS
16	738.690E-6	0.015	172.50E-3	PASS
17	1.754E-3	0.036	198.52E-3	PASS
18	1.107E-3	0.023	153.33E-3	PASS
19	2.577E-3	0.053	177.63E-3	PASS
20	749.243E-6	0.015	138.00E-3	PASS
21	1.120E-3	0.023	160.71E-3	PASS
22	1.080E-3	0.022	125.46E-3	PASS
23	949.514E-6	0.020	146.74E-3	PASS
24	790.899E-6	0.016	114.99E-3	PASS
25	2.225E-3	0.046	135.00E-3	PASS
26	1.041E-3	0.021	106.16E-3	PASS
27	887.169E-6	0.018	124.99E-3	PASS
28	746.539E-6	0.015	98.57E-3	PASS
29	846.594E-6	0.017	116.39E-3	PASS
30	756.343E-6	0.016	92.00E-3	PASS
31	1.968E-3	0.040	108.87E-3	PASS
32	736.156E-6	0.015	86.25E-3	PASS
33	896.731E-6	0.018	102.27E-3	PASS
34	845.443E-6	0.017	81.18E-3	PASS
35	1.592E-3	0.033	96.44E-3	PASS
36	749.125E-6	0.015	76.66E-3	PASS
37	1.444E-3	0.030	91.21E-3	PASS
38	785.464E-6	0.016	72.63E-3	PASS
39	909.734E-6	0.019	86.53E-3	PASS
40	827.526E-6	0.017	69.00E-3	PASS

Maximum harmonic voltage results

Hn	Ueff [V]	Ueff [%]	Limit [%]	Result
1	229.99	99.996		
2	77.99E-3	0.034	0.2	PASS
3	73.74E-3	0.032	0.9	PASS
4	12.43E-3	0.005	0.2	PASS
5	58.42E-3	0.025	0.4	PASS
6	8.68E-3	0.004	0.2	PASS
7	65.69E-3	0.029	0.3	PASS
8	9.20E-3	0.004	0.2	PASS
9	15.99E-3	0.007	0.2	PASS
10	11.71E-3	0.005	0.2	PASS
11	70.69E-3	0.031	0.1	PASS
12	13.95E-3	0.006	0.1	PASS
13	79.97E-3	0.035	0.1	PASS
14	8.61E-3	0.004	0.1	PASS
15	19.42E-3	0.008	0.1	PASS
16	6.88E-3	0.003	0.1	PASS
17	76.02E-3	0.033	0.1	PASS
18	5.01E-3	0.002	0.1	PASS
19	87.41E-3	0.038	0.1	PASS
20	7.81E-3	0.003	0.1	PASS
21	18.81E-3	0.008	0.1	PASS
22	7.59E-3	0.003	0.1	PASS
23	70.55E-3	0.031	0.1	PASS
24	8.17E-3	0.004	0.1	PASS
25	79.33E-3	0.034	0.1	PASS
26	6.02E-3	0.003	0.1	PASS
27	20.69E-3	0.009	0.1	PASS
28	6.70E-3	0.003	0.1	PASS
29	62.00E-3	0.027	0.1	PASS
30	5.91E-3	0.003	0.1	PASS
31	70.55E-3	0.031	0.1	PASS
32	5.80E-3	0.003	0.1	PASS
33	22.74E-3	0.010	0.1	PASS
34	5.55E-3	0.002	0.1	PASS
35	55.46E-3	0.024	0.1	PASS
36	5.77E-3	0.003	0.1	PASS
37	66.64E-3	0.029	0.1	PASS
38	5.17E-3	0.002	0.1	PASS
39	20.62E-3	0.009	0.1	PASS
40	6.82E-3	0.003	0.1	PASS



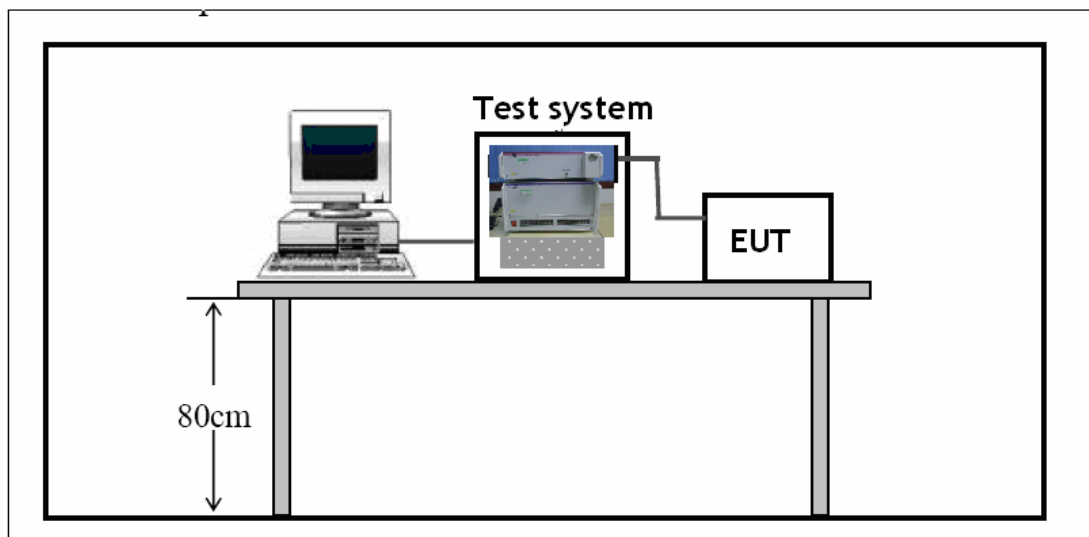


5.4 Flicker Test Result

Test Requirement: EN 61000-3-3
 Test Method: EN 61000-3-3
 Test Result: PASS

5.4.1 Test Setup

The Flicker Test setup accordance with the EN 61000-3-3, The Specification used in this report was the EN61000-3-3 Paragraph 5 limits.



Remark: The 850VA and 1600VA are tested samples, the EUT operation is in charging mode, and the 1600VA charging mode is the worse case.

Standard used:	EN/IEC 61000-3-3 Flicker
Observation time:	10 min (1 Flicker measurement)
Test Result	PASS

Maximum Flicker results

	EUT values	Limit	Result
Pst	0.502	1.00	PASS
Plt	0.502	0.65	PASS
dc [%]	2.243	3.30	PASS
dmax [%]	2.346	4.00	PASS
dt [s]	0.000	0.50	PASS

5.4.2 Photograph – Harmonics & Flicker Test Setup



6 Immunity Test Results

6.1 Performance Criteria Description

Criterion A: The apparatus shall continue to operate as intended during the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended.

Criterion B: The apparatus shall continue to operate as intended after the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended.

Criterion C: Temporary loss of function is allowed, provided the function is self recoverable or can be restored by the operation of the controls.

For further details, please refer to of EN 62040-2.

6.2 ESD

Test Requirement:	EN 62040-2
Test Method:	EN 61000-4-2
Discharge Impedance:	330 Ω / 150 pF
Discharge Voltage:	Air Discharge: +/-8 kV
	Contact Discharge: +/-4 kV
	HCP & VCP: +/-4 kV
Polarity:	Positive & Negative
Number of Discharge:	Minimum 10 times at each test point
Discharge Mode:	Single Discharge
Discharge Period:	1 second minimum

6.2.1 E.U.T. Operation

Operating Environment:

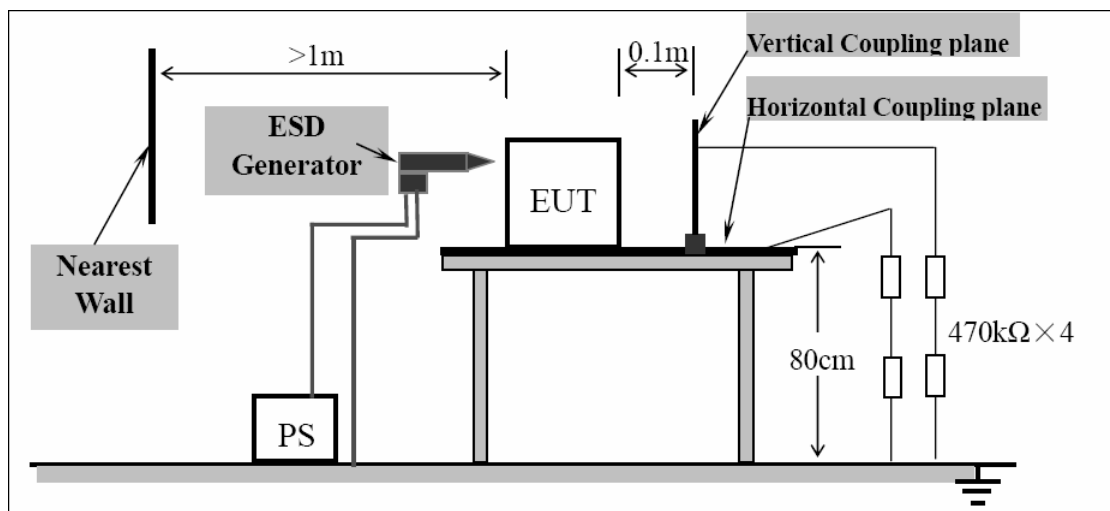
Temperature :	24.0 °C
Humidity :	52 % RH
Barometric Pressure :	1012 mbar

EUT Operation:

The EUT was placed on the test table in charging mode and discharging mode connected with incandescent lamp.

6.2.2 Test Setup

The ESD Test setup accordance with the EN 61000-4-2, The Specification used in this report was the EN 62040-2 Table 5 requirements



6.2.3 Direct Application Test Results

Observations : Test points : 1. All Exposed Surface & Seams;
2. All metallic part

Direct Application			Test Results	
Discharge Level (kV)	Polarity (+/-)	Test Point	Contact Discharge	Air Discharge
8	+/-	1	N/A	A
4	+/-	2	A	N/A

Results

A: No degradation in the performance of the E.U.T. was observed.

N/A: Not applicable.

6.2.4 Indirect Application Test Results

Observations : Test points : 1. All sides.

Indirect Application			Test Results	
Discharge Level (kV)	Polarity (+/-)	Test Point	Horizontal Coupling	Vertical Coupling
4	+/-	1	A	A

Results

A: No degradation in the performance of the E.U.T. was observed.

6.2.5 Photograph - ESD Test Setup



6.3 Radiated Immunity

Test Requirement:	EN 62040-2
Test Method:	EN 61000-4-3
Frequency Range:	80MHz–1GHz
Face Under Test:	Three Mutually Orthogonal Faces
Severity:	3V/m, 1kHz, 80% Amp. Mod. from 80MHz to 1GHz

6.3.1 E.U.T. Operation

Operating Environment:

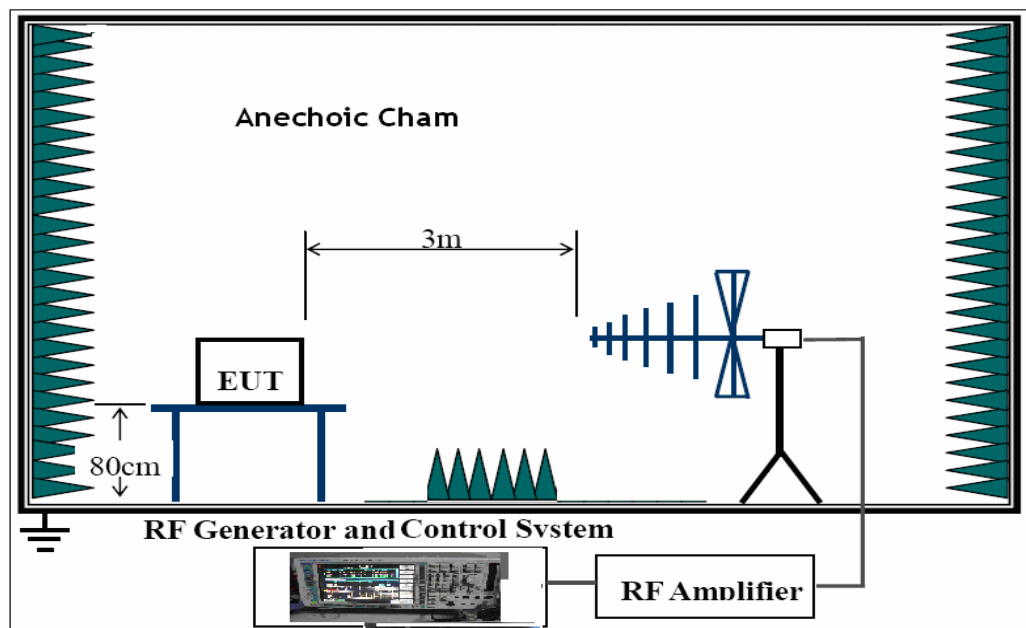
Temperature:	24.0 °C
Humidity:	52 % RH
Barometric Pressure:	1012 mbar

EUT Operation:

The EUT was placed on the test table in charging mode and discharging mode connected with incandescent lamp.

6.3.2 Test Setup

The Radiated Immunity test setup accordance with the EN 61000-4-3, The Specification used in this report was the EN 62040-2 Table 5 requirements.



6.3.3 Test Results

Frequency	Level	Modulation	EUT Face	Result / Observations
80MHz-1GHz	3V/m	1kHz, 80%, Amp. Mod.	X Y Z	During test, After test EUT normal (A).

Remarks:

AM : Amplitude Modulation.

PM : Pulse Modulation.

X : EUT as per photograph in section 6.3.4 of this report.

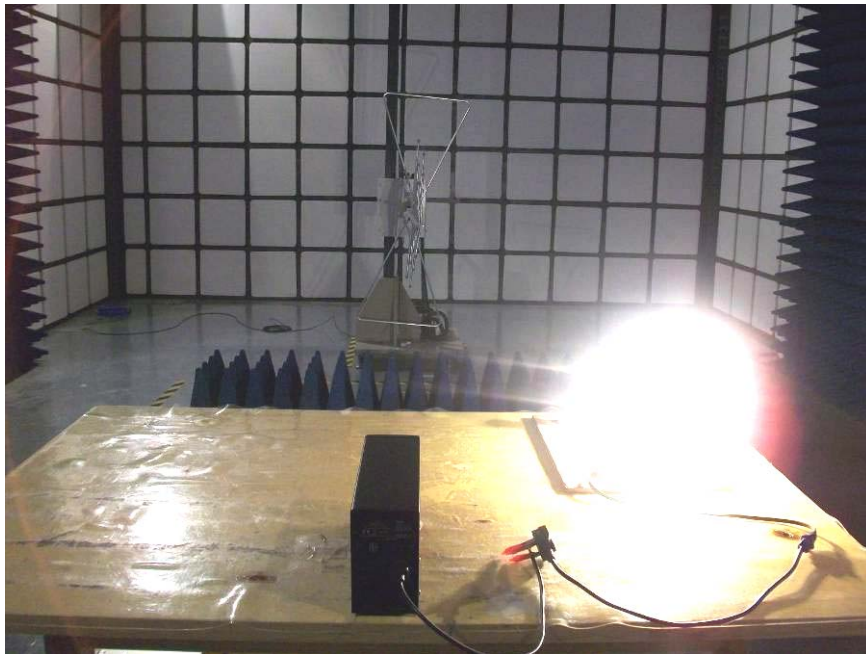
Y : As X, but rotate EUT by 90° clockwise.

Z : As Y, but rotate EUT by 90° vertically.

Results

A: No degradation in the performance of the E.U.T. was observed.

6.3.4 Photograph - Radiated Immunity Test Setup For X-Direction



6.4 Electrical Fast Transients

Test Requirement:	EN 62040-2
Test Method:	EN 61000-4-4
Test Level:	1.0kV on AC
Polarity:	Positive & Negative&PE
Repetition Frequency:	5kHz
Burst Duration:	300ms
Test Duration:	2 minutes per level & polarity
Test Ports:	AC Input & Output Ports

6.4.1 E.U.T. Operation

Operating Environment:

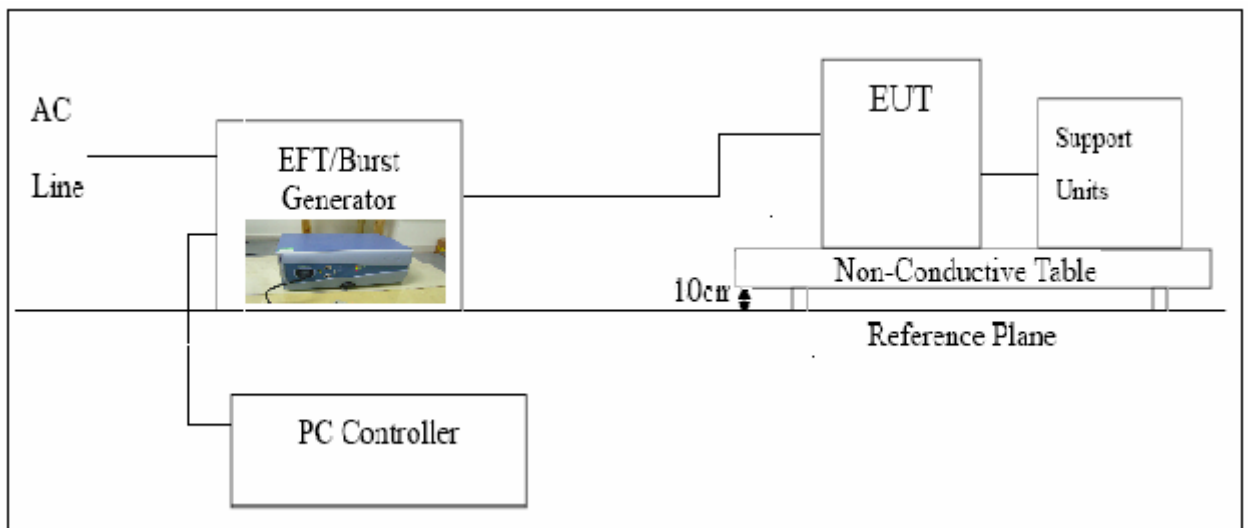
Temperature:	24.0 °C
Humidity:	52 % RH
Barometric Pressure:	1012 mbar

EUT Operation:

Compliance test was performed test in charging mode.

6.4.2 Test Setup

The Radiated Immunity test setup accordance with the EN 61000-4-4, The Specification used in this report was the EN 62040-2 Table 5 requirements.



6.4.3 Test Results

Lead under Test	Level ($\pm$ kV)	Coupling Direct/Clamp	EUT operating mode	Observations (Performance Criterion)
AC Live	± 1.0	Direct	ON and Idle mode	B
AC Neutral	± 1.0	Direct	ditto	B
Live & Neutral	± 1.0	Direct	ditto	B
AC Live&PE	± 1.0	Direct	ditto	B
AC Neutral&PE	± 1.0	Direct	ditto	B
AC Live&AC Neutral&PE	± 1.0	Direct	ditto	B
PE	± 1.0	Direct	ditto	B

Results

B: During test, This was within the minimum performance criteria.
Please refer to section 6.1 of this report for further details.

6.4.4 Photograph-EFT Test Setup For EUT On AC Cable



6.5 Surge

Test Requirement:	EN 62040-2
Test Method:	EN 61000-4-5
Test level:	$\pm 1\text{kV}$ Live to Neutral, $\pm 2\text{kV}$ L&N-PE
Interval:	60s between each surge
No. of surges:	5 positive, 5 negative at 0° , 90° , 180° , 270° .
Test Ports:	AC Input & Output Ports

6.5.1 E.U.T. Operation

Operating Environment:

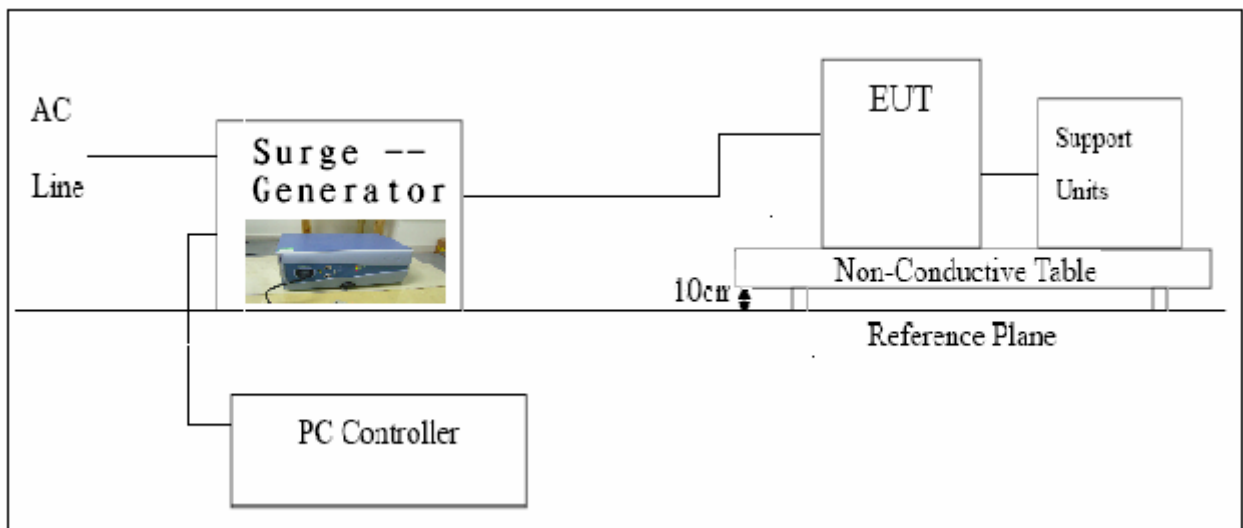
Temperature:	24.0 °C
Humidity:	52 % RH
Barometric Pressure:	1012 mbar

EUT Operation:

Compliance test was performed test in charging mode.

6.5.2 Test Setup

The Radiated Immunity test setup accordance with the EN 61000-4-5, The Specification used in this report was the EN 62040-2 Table 5 requirements.



6.5.3 Test Results

Level	Voltage	Poll	Path	Pass	Fail
1	0.5kV	±	L-N, L-PE, N-PE	/	/
2	1kV	±	L-N	B	/
3	2kV	±	L-PE, N-PE,	B	/
4	4kV	±	L-N, L-PE, N-PE	/	/

Results

B: During test, This was within the minimum performance criteria
Please refer to section 6.1 of this report for further details.

6.5.4 Photograph- Surge Test Setup



6.6 Conducted Immunity 0.15MHz to 80MHz

Test Requirement:	EN 62040-2
Test Method:	EN 61000-4-6
Frequency Range:	0.15MHz to 80MHz
Test level:	3V rms (unmodulated emf into 150 Ω)
Modulation:	80%, 1kHz Amplitude Modulation.
Test Ports:	AC Input & Output Ports

6.6.1 E.U.T. Operation

Operating Environment:

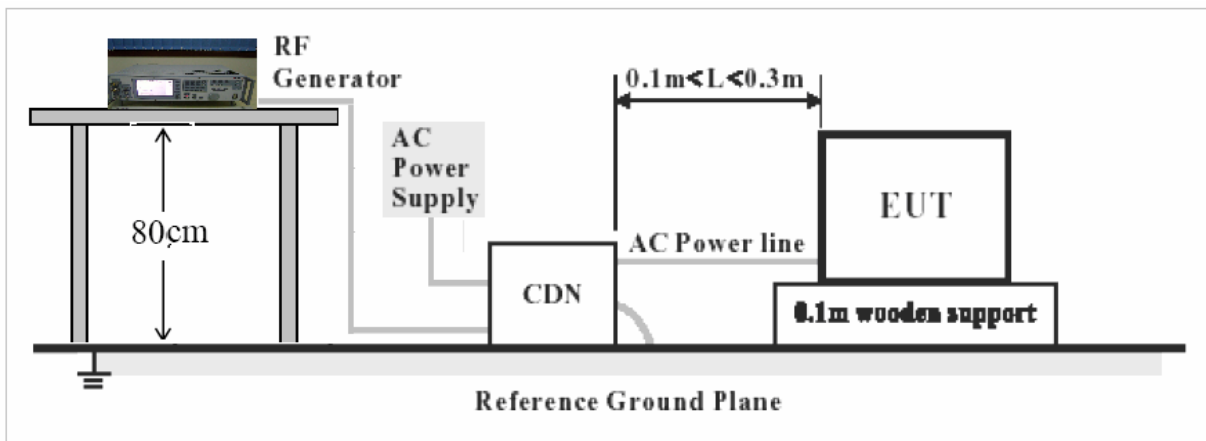
Temperature:	24.0 °C
Humidity:	52 % RH
Barometric Pressure:	1012 mbar

EUT Operation:

Compliance test was performed test in charging mode.

6.6.2 Test Setup

The Radiated Immunity test setup accordance with the EN 61000-4-6, The Specification used in this report was the EN 62040-2 Table 5 requirements.



6.6.3 Test Results

Frequency Line		Test Level	Modulation	Step Size	Dwell Time	Observation (Performance Criterion)
150kHz to 80MHz	2 Wire AC Supply Cable	3Vrms	80%, 1kHz Amp. Mod.	1%	1s	During test, After test EUT normal (A).

Results

A: No degradation in the performance of the E.U.T. was observed.

6.6.4 Photograph- Conducted Immunity Test Setup On AC Cable



7 Photographs - Constructional Details

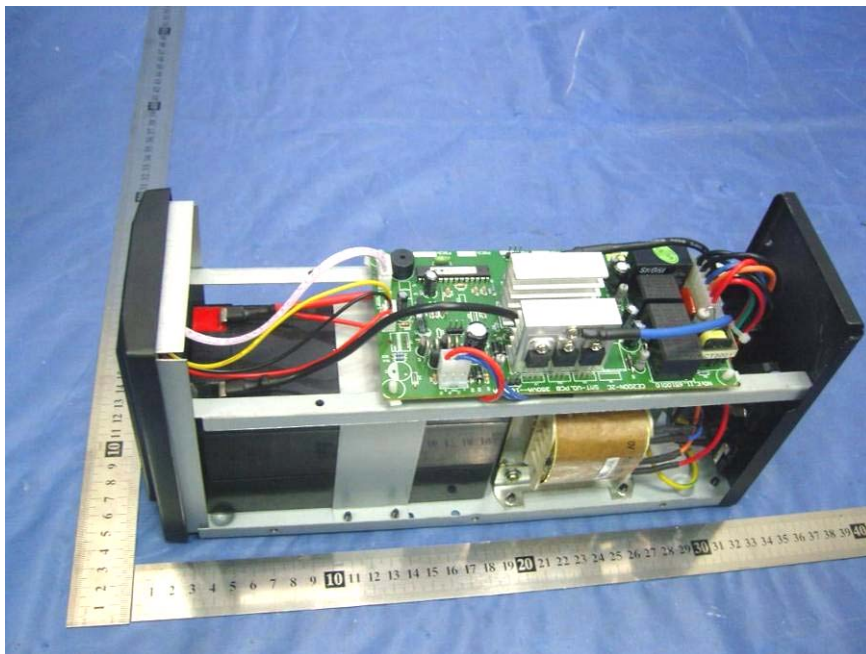
7.1 UPS-PC-850AP - Front View



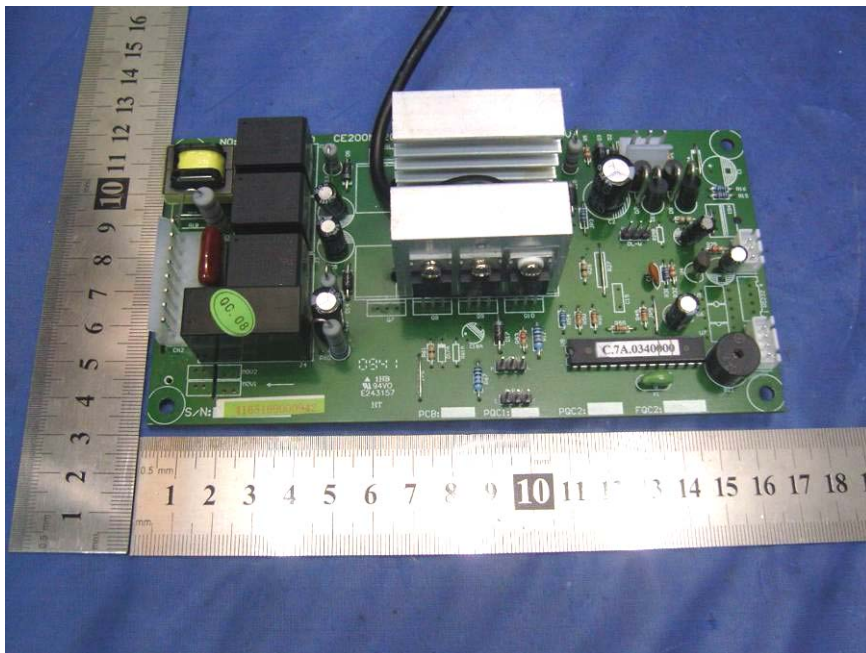
7.2 UPS-PC-850AP - Back View



7.3 UPS-PC-850AP - Open View



7.4 UPS-PC-850AP - PCB- Front View



WALTEK SERVICES

Reference No.: WT09103522-S-E-E

7.5 UPS-PC-850AP - PCB - BackView



7.6 UPS-PC-1202AP - Front View



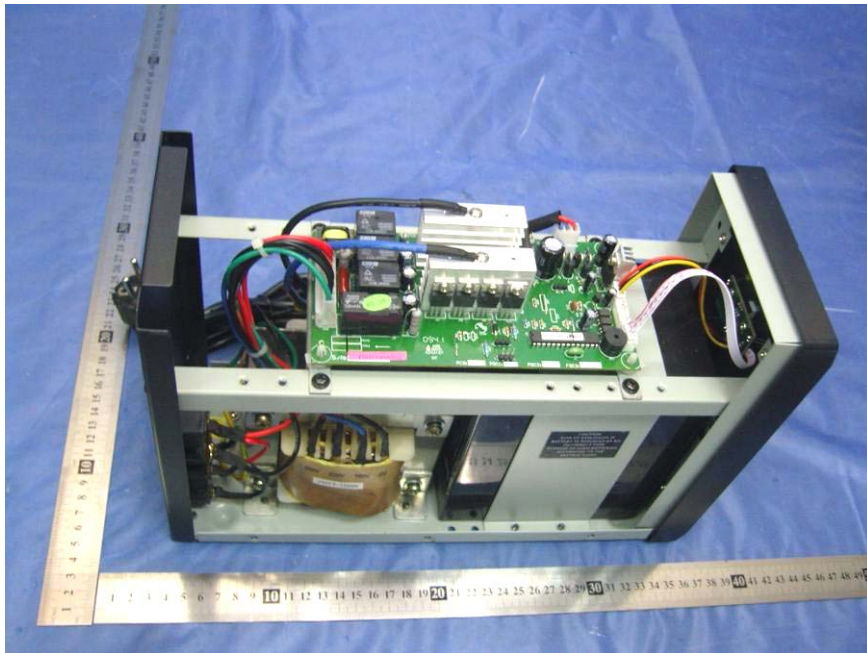
WALTEK SERVICES

Reference No.: WT09103522-S-E-E

7.7 UPS-PC-1202AP - Back View



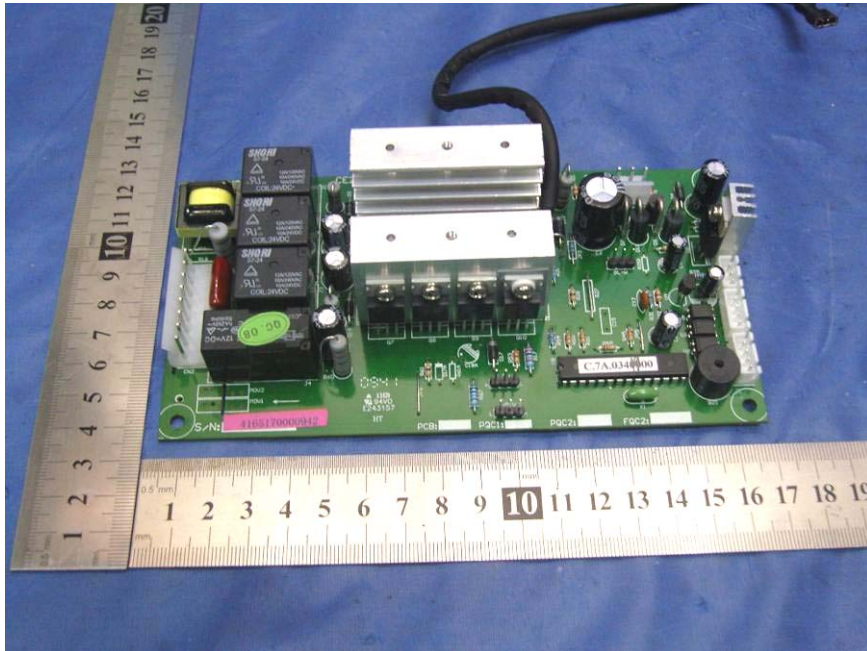
7.8 UPS-PC-1202AP - Open View



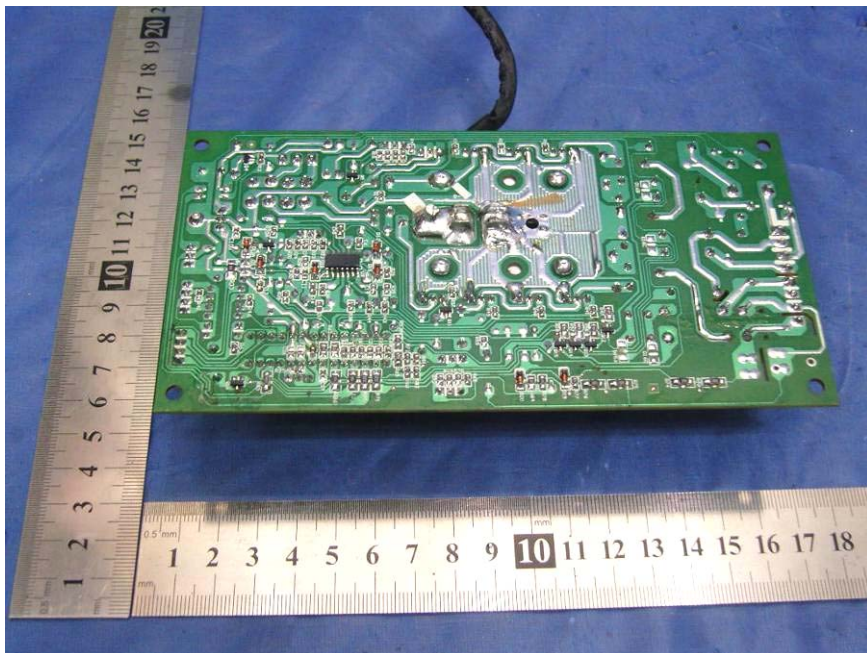
WALTEK SERVICES

Reference No.: WT09103522-S-E-E

7.9 UPS-PC-1202AP- PCB - Front View



7.10 UPS-PC-1202AP- PCB -- Back View



8 CE Label

1. The CE conformity marking must consist of the initials 'CE' taking the following form:
If the CE marking is reduced or enlarged, the proportions given in the above graduated drawing must be respected.
2. The CE marking must have a height of at least 5 mm except where this is not possible on account of the nature of the apparatus.
3. The CE marking must be affixed to the product or to its data plate. Additionally it must be affixed to the packaging, if any, and to the accompanying documents.
4. The CE marking must be affixed visibly, legibly and indelibly.
It must have the same height as the initials 'CE'

Proposed Label Location on EUT
EUT Bottom View/proposed CE Mark Location





RoHS

Determination of Hazardous Substances

TEST REPORT

Report No. : POCE15020224JRR

Applicant : Gembird Electronics Ltd.

Address : Building B, ShiFeng Industry District, Huaning Road,
DaLang Street, LongHua District, Shenzhen, China

Products : HDMI Cable

Model/P.O NO. : CC-HDMI-xxx, CC-HDMI4-xxx, CCP-HDMI4-xxx, CC-HDMI4X-xxx

Brand Name : GEMBIRD

Country of Destination : Europe

Overall Comment : The total Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated Biphenyls and Polybrominated Diphenylethers in the submitted samples comply with the requirement of RoHS Directive 2011/65/EU, and its amendment directives.

Issue Date : Feb. 06, 2015

Signed for and on behalf of
Shenzhen POCE Technology Co., Ltd.

A handwritten signature in black ink that reads "Calvin Chen".

Calvin Chen, Senior Manager

The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated. This Test Report is issued by the company subject to its General Conditions of service printed overleaf. This Test Report shall not be reproduced except in full, without written approval of the company.

Prepared By:
Shenzhen POCE Technology Co., Ltd.
H Building, Hongfa science and Technology Park, Tangtou, Shiyao, Bao'an District, Shenzhen, China

CONSOLIDATED TEST DATA REPORT

NUMBER: POCE15020224JRR

DATA CONCLUSION:

Lead (Pb)

Cadmium (Cd)

Mercury (Hg)

Hexavalent Chromium (Cr6+)

Polybrominated Biphenyls (PBBs)

Polybrominated Diphenylethers (PBDEs)

No.	Parts / material name	Test Sample	Test Company	Report No.& Test Time	Test Data (ppm)
1	ABS	Black plastic	SGS	GZ1007087721/CHEM 2010.08.02	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
2	Connector	White plastic	INTER TEK	SZHJ227166 2008.03.29	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Silvery metal pin			Pb:180 Hg:N.D. Cd:N.D. Cr(VI):N.D.
3	Solder paste	Solder paste	SGS	CANEC0903382601 2009.07.02	Pb:66 Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
4	Copper pin	Brassy metal	SGS	CANEC0800681101 2008.03.11	Pb:10 Hg:N.D. Cd:N.D. Cr(VI):N.D.
5	Aluminium foil	Silvery foil	SGS	CANEC0800938901 2008.03.19	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D.
6	Varnish	Varnish	CTT	CTT1101090 2011.01.14	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
7	PP	Black plastic	SGS	GZ1007083257/CHEM 2010.07.26	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.

CONSOLIDATED TEST DATA REPORT

NUMBER: POCE15020224JRR

No.	Parts / material name	Test Sample	Test Comp any	Report No.& Test Time	Test Data (ppm)
8	PVC Electronics line	Yellow plastic(jacket)	SGS	CANEC0803330601 2008.06.30	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Green plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Blue plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Porple plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Grey plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		White plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Black plastic(jacket)			Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
		Copper-colored metal wire			Pb:18 Hg:N.D. Cd:N.D. Cr(VI):N.D.
		Silvery metal			Pb:20 Hg:N.D. Cd:N.D. Cr(VI):N.D.

CONSOLIDATED TEST DATA REPORT

NUMBER: POCE15020224JRR

No.	Parts / material name	Test Sample	Test Comp any	Report No.& Test Time	Test Data (ppm)
9	Silica rubber wrap	Black part	SGS	CANEC0804349501 2008.08.12	Pb:N.D. Hg:N.D. Cd:N.D. Cr(VI):N.D. PBBs:N.D. PBDEs:N.D.
10	White oil	White oil	CTI	SZR0805132159C 2008.05.17	Pb: N.D. Hg: N.D. Cd: N.D. Cr(VI):N.D. PBBs:N.D. PBDEs: N.D.

Notes:

- (1) N.D.= Not detected (<MDL)
- (2) MDL=Method Detection Limit
- (3) ppm = mg/kg
- (4) "-" = Not applicable
- (5) "<" = less than
- (6) N.D.=absence of CrVI coating

PRODUCT PHOTOGRAPHS:



Fig. 1



Fig. 2

***** End of Report *****



Shenzhen Tian Hai Test Technology Co.,Ltd.

CE Certificate of Conformity

Certification number: TH19FC-1013E

Report number: TH19FR-1013E

Shenzhen Tian Hai Test Technology Co., Ltd. hereby declares that testing has been completed and reports have been generated for:

Applicant: KingSpec Electronics Technology Co.,Ltd

Address: 3rd/F, Block 4, Tongfuyu Ind Park, Tanglan, Xili, Nanshan, Shenzhen, China

Manufacturer: KingSpec Electronics Technology Co.,Ltd

Address: 3rd/F, Block 4, Tongfuyu Ind Park, Tanglan, Xili, Nanshan, Shenzhen, China

Product: Memory-chip

Trade Mark: *KingSpec*[®]

金胜维固态硬盘

**Series Model: DDR4 8G NB 2400 / DDR4 8G NB 2666 / DDR4 8G PC 2400
DDR4 4G PC 2400 / DDR4 4G NB 2400 / DDR4 16G PC 2400
DDR4 16G NB 2400 / DDR3 4G NB 1600 / DDR3 4G PC 1600
DDR3 8G NB 1600 / DDR3 8G PC 1600 / DDR3 2G 1600 PC
DDR3 2G 1333 NB / DDR3 2G 1600 NB**

Note: All tests performed on model: DDR4 8G NB 2400

And, in accordance with the following applicable directives:

2014/30/EU Electromagnetic Compatibility (EMC)

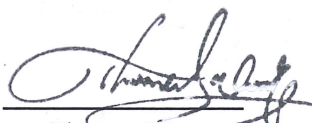
That this product has been assessed against the following applicable standards:

**Standard(s) EN 55032: 2015
EN 55024:2010/A1:2015**

Therefore, Shenzhen Tian Hai Test Technology Co., Ltd. hereby acknowledges that the applicant may issue a DECLARATION OF CONFORMITY and apply the CE marking in accordance with European Union Rules.

Attestation by:




Thomas Wong

Date of Issued: June 20, 2019



4F,A3 BLDG,The Silicon Valley Power intelligent terminal industrial park,Guan lan street Longhua district,Shenzhen

Tel:+86-755-86615100

Fax:+86-755-86615105

<http://www.tianhaitest.com>

The management system of

Kingston Technology Europe Co LLP; Kingston Digital Europe Co LLP

Kingston Court, Brooklands Close, Sunbury-on-Thames,
Middlesex, TW16 7EP, UK



has been assessed and certified as meeting the requirements of

ISO 9001:2015

For the following activities

**Sales, marketing, packaging, storage, distribution and customer
support of computer memory, digital media, memory
enhancement products.**

This certificate is valid from 06 October 2021 until 06 October 2024 and
remains valid subject to satisfactory surveillance audits.
Recertification audit due a minimum of 60 days before the expiration date.
Issue 13. Certified since 06 October 2003



Authorised by



0005

SGS United Kingdom Ltd
Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN, UK
t +44 (0)151 350-6666 f +44 (0)151 350-6600 www.sgs.com

21HC: 9001:2015:0421

Page 1 of 1





E-mail: atl@atllab.org
Web: Http://www.atllab.org

Room 201, Building 1, Anxu Business Park,
No. 35-1, Xiangyin Road, Nanlian Community,
Longgang Street, Longgang District, Shenzhen

EC-Certification of Conformity

EMC Directive 2014/30/EU

Registration No.: ATL20230821679

Applicant: Shenzhen KingSpec Electronics Technology Co., Ltd

Applicant Address: 20th/F, Block C, Digital Innovation Center, No. 328 Mintang Road, Minzhi Street, Longhua District, Shenzhen

Manufacturer: Shenzhen KingSpec Electronics Technology Co., Ltd

Manufacturer Address: 20th/F, Block C, Digital Innovation Center, No. 328 Mintang Road, Minzhi Street, Longhua District, Shenzhen

Product Designation: SSD

Brand Name: YANSEN

Model / Series Models: M.2 NVMe

Requirement	Applied Standards	Document Evidence	Result
EMC Directive	EN 55032:2015/A11:2020; EN 55035:2017/A11:2020.	Test Report: ATL20230821679E01	Conform



Kent Zhang

Signed by Quality Manager
Issue Date: Aug. 24, 2023



Recognized by Shenzhen ATL Testing Technology Co., Ltd., in accordance with the EMC Directive 2014/30/EU. The certificate doesn't imply assessment of the production. The Applicant of the certificate is authorized to use this certificate in connection with EC declaration of conformity to the Directive. The certificate is only applicable to the equipments described above. This certificate shall not be re-produced except in full without the written approval of Shenzhen ATL Testing Technology Co., Ltd.

Note: This certificate is part of the full test report(s) and should be used in conjunction with it.



DECLARATION OF CONFORMITY

We, **Mikrotikls SIA**
Brivibas gatve 214i, Riga, LV-1039, Latvia

declare that this products declaration of conformity is issued under our sole responsibility.

Marketing name: **wAP ac**

Description: **WLAN 802.11a/b/g/n/ac router**

Model: **RBwAPG-5HacD2HnD**
RBwAPG-5HacD2HnD-BE

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/53/EU.

Article 3.1.a (RF Exposure): **EN 62311:2008**

Article 3.1.a (Safety): **LVS EN IEC 62368-1:2020/A11:2020**

Article 3.1.b (EMC): **ETSI EN 301 489-1 V2.2.3 (2019-11)**
ETSI EN 301 489-17 V3.2.4 (2020-09)

Article 3.2 (radio): **ETSI EN 300 328 V2.2.2 (2019-07)**
ETSI EN 301 893 V2.1.1 (2017-05)

Safety test report reference No. **025TP22** from SIA Latvian National Metrology Centre (K.Valdemāra 157, Rīga, LV-1013, Latvia). RF exposure test report reference No. **MIKO81-E15 Rev A** from MiCOM Labs, Inc., EMC test report reference No. **LEITC-TR-21-001** from Latvian Electronic Equipment Testing Centre (Azenes 12, Riga, LV-1048, Latvia). Radio test report references No. **MIKO81-E10 Rev A**, **MIKO81-E12 Rev A** and **MIKO104-E2 Rev A** from MiCOM Labs, Inc (MiCOM Labs, Inc., 575 Boulder Court, Pleasanton, CA 94566 USA).

A copy of the test report will be provided on request.

All essential radio tests suite have been carried out according to Annex III of the RED module B+C.

Notified Body (where applicable): The Notified Body MiCOM Labs, with Notified Body number 2280
EU-type examination certificate: **MIKO104 / 18 Jan 2021 / Rev A.**

Riga, 21 June 2022
Edmunds Zvegincevs,
Engineer



(signature)

Accessories: <https://mikrotik.com/products/group/accessories>

Software: <https://mikrotik.com/download>

ID-159.1



DECLARATION OF CONFORMITY

We, **SIA Mikrotikls**
Brivibas gatve 214i, Riga, LV-1039, Latvia

declare that this products declaration of conformity is issued under our sole responsibility.

Description: **Switch**
Model: **CRS326-24G-2S+RM**
CRS326-24G-2S+IN

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/30/EU and 2014/35/EU.

ANNEX 1.a (EMC): **EN 55032:2015+AC:2017**

ANNEX 1.b (EMC): **EN 55024:2011+A1:2015**
EN 55035:2017

ANNEX 1 (LVD): **EN IEC 62368-1:2020/A11:2020**

EMC test report No. **LEITC-TR-18-157** from Latvian Electronic Equipment Testing Center (Āzenes 12-4, LV-1048, Riga, Latvia). Safety test report No. **043TP22** from Latvian National Metrology Centre (Krišjāņa Valdemāra iela 157, Rīga, LV-1013, Latvia.)

A copy of the test report will be provided on request.

Riga, 14 September 2022

Edmunds Zvegincevs
Engineer


(signature)

Of Conformity

EU Council Directive 2014/30/EU Electromagnetic Compatibility

Registration No.: AT18230EC000502

Report No.: 18230EC00050201

Applicant : Ugreen Group Limited

UGREEN Building, Longcheng Industrial Park Longguanxi
Road, Longhua ShenZhen, China

Product : USB HUB CR113

Identification : Model No. : CM217-50966, 40278, 40279, 20680, 20677, 20679, CM188, 50709, CM189, 50710, MM128, 40369, 40526, 40525, 40527, MM129, 40530, 40529, 40531, 40532, 40370, 20614, 20639, 40205, 20630, 40234, CM200, 50744, 40216, CM201, 50745

Trade Mark : **UGREEN**

Rating : Input: 2xHDMI: 3840*2160@30Hz
Output: 1xHDMI: 3840*2160@30Hz
DC 5V

Test Standards : EN 55032: 2015
EN 55035: 2017

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex II of Council Directive 2014/30/EU, in its latest amended version, referred to EMC Directive. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to Article 15 of the Directive.

Jun. 04, 2020
Date



Certified by

7 on chem

Tom Chen
Manager



The CE Marking may only be used if all relevant and effective EU Directives are complied with



Shenzhen Anbotek Compliance Laboratory Limited

1/F, Building D, Sogood Science and Technology Park, Sanwei community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.518128
Tel: (86)755-26066440 Fax: (86)755-26014772
Http://www.anbotech.com Email: service@anbotech.com

Fax: (86)755-26014772
Email: service@anbotek.com



1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

No. B 001950 0063 Rev. 00

Holder of Certificate: Seagate Technology LLC
380 Diac Drive
Longmont CO 80503
USA

Certification Mark:



Product: Disk drives

The product was tested on a voluntary basis and complies with the essential requirements. The identification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes opposite.

Test report no.: 202-72144154-100

Valid until: 2020-12-30

Date: 2019-05-23

[William P. Vander]

(William P. Keller)

CERTIFICATE OF CONFORMITY

EU - Electromagnetic Compatibility (EMC) -

No.: CTB230316009EX-ZS

Applicant : Shenzhen KingSpec Electronics Technology Co., Ltd.
Address : 1501 JINXIU HONGDU BUIL .DING, MEIL .ONGAVENUE, XINNIU
COMMUNITY, MEIJI STREET, LONGHUA DISTRICT, SHENZHEN
Manufacturer : SHENZHEN KINGSPEC EL .ECTRONICSTECHNOL .OGY CO., LTD
Address : 1501 JINXIU HONGDU BUIL .DING, MEIL .ONGAVENUE, XINNIU
COMMUNITY, MEIJI STREET, LONGHUA DISTRICT, SHENZHEN
Product : Solid State Drive
Trade Mark : KingSpec
Model(s) : NE-XXX, NX-XXX, EX-XXX, XF-XXX, IN-XXX, NT-XXX, IT-XXX, XG7000 PRO
Test Report No. : CTB230316009EX
Test Standards : EN 55032:2015+A11:2020, EN 55035:2017/A11:2020

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/30/EU relating to Electrical Equipment designed for use within Electromagnetic Compatibility.

The test results apply only to the particular sample tested and the applicative tests carries out.

The CE marking as shown below can be affixed on product after manufacturer carries out all stipulation activities integrally of above-mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above-mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation (Directive) requirement have to be observed.



Shenzhen CTB Testing Technology Co., Ltd

Add: 1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China.

Web: www.ctb-lab.net

Tel: 4008-707-283

Email: ctb@ctb-lab.net



Certificate TW12/12271

The management system of

Transcend Information Inc.

No. 70, Xing Zhong Rd., NeiHu Dist.,
Taipei City 114, Taiwan, R.O.C.

has been assessed and certified as meeting the requirements of

ISO 14001:2015

For the following activities

The scope of registration appears on page 2 of this certificate.

This certificate is valid from 16 July 2021 until 19 May 2024 and
remains valid subject to satisfactory surveillance audits.
Recertification audit due a minimum of 60 days before the expiration date.
Issue 6. Certified since 28 November 2012

This is a multi-site certification.
Additional site details are listed on the subsequent page.



Authorised by

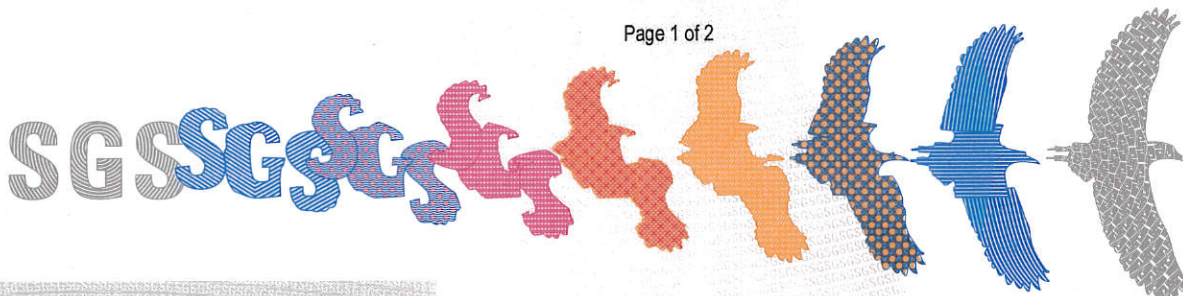
SGS United Kingdom Ltd
Rossmore Business Park Ellesmere Port Cheshire CH65 3EN UK
t +44 (0)151 350-6666 f +44 (0)151 350-6600 www.sgs.com



0005

21HC 14001 2015 0421 M2

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Transcend Information Inc.

ISO 14001:2015

Issue 6



Detailed scope

Overall Scope:

**Design, manufacture and supply of memory modules, flash/ storage/
multimedia products, dashcams, body cameras.**

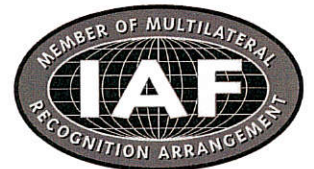
Site1:

**Design of memory modules, flash/ storage/ multimedia products,
dashcams, body cameras.**

Site2:

**Manufacture and supply of memory modules, flash/ storage/
multimedia products, dashcams, body cameras.**

Additional facilities



**No. 70, Xing Shan Rd., NeiHu Dist.,
Taipei City 114, Taiwan, R.O.C.**



0005

EU ROHS Certificate of Compliance

Description of the product	Please refer to the table from page 2 onwards
Product	Table of RoHS compliant products is provided on the following pages
Name and address of the manufacturer	Western Digital Technologies, Inc. 5601 Great Oaks Parkway, San Jose, CA 95119 1 (408) 717-6000
Name and address of the manufacturer's authorized representative operating in the EEA-area	Western Digital PO Box 13379, Swords, Co Dublin, Ireland

This certificate of compliance is issued under the sole responsibility of the manufacturer. We affirm that the electronic products listed above are in compliance with the requirements of:

1. Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
2. Directive (EU) 2015/863 of the European Parliament and of the Council of 31 March 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Based on information provided by our suppliers, Western Digital designates the products listed below as RoHS Compliant for orders based on or after the date of this certificate.

RoHS compliant means that:

- Our supplier has confirmed the compliance status of the relevant products to us.
- We have implemented rigorous processes to confirm and document this.
- We perform material content testing where appropriate.

Banned Substances	RoHS proposed Maximum Concentration Value in ppm ⁽¹⁾
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent Chromium (Cr ⁺⁶)	1000
Polybrominated biphenyls (PBB)	1000
Polybrominated diphenyl ethers (PBDE)	1000
Bis(2-ethylhexyl) phthalate (DEHP)	1000
Butyl benzyl phthalate (BBP)	1000
Dibutyl phthalate (DBP)	1000
Diisobutyl phthalate (DIBP)	1000

(1) Maximum limit does not apply to applications covered by RoHS exemptions.



Murali Dugyala
Senior Director, Quality Management Systems

SKU	Description	Exemptions
OTS1992	SSD Enterprise	7(a), 7(c)-I
OTS1993	SSD Enterprise	7(a), 7(c)-I
OTS2003	SSD Enterprise	7(a), 7(c)-I
OTS2110	SSD Enterprise	7(a), 7(c)-I
OTS2111	SSD Enterprise	7(a), 7(c)-I
OTS2122	SSD Enterprise	7(a), 7(c)-I
OTS2123	SSD Enterprise	7(a), 7(c)-I
OTS2226	SSD Enterprise	7(a), 7(c)-I
OTS2229	SSD Enterprise	7(a), 7(c)-I
OTS2230	SSD Enterprise	7(a), 7(c)-I
OTS2346	SSD Enterprise	7(a), 7(c)-I
OTS2350	SSD Enterprise	7(a), 7(c)-I
OTS2351	SSD Enterprise	7(a), 7(c)-I
OTS2352	SSD Enterprise	7(a), 7(c)-I
OTS2353	SSD Enterprise	7(a), 7(c)-I
OTS2354	SSD Enterprise	7(a), 7(c)-I
OTS2374	SSD Enterprise	7(a), 7(c)-I
OTS2375	SSD Enterprise	7(a), 7(c)-I
OTS2379	SSD Enterprise	7(a), 7(c)-I
OTS2380	SSD Enterprise	7(a), 7(c)-I
OTS2398	SSD Enterprise	7(a), 7(c)-I
OTS2399	SSD Enterprise	7(a), 7(c)-I
OTS2400	SSD Enterprise	7(a), 7(c)-I
OTS2411	SSD Enterprise	7(a), 7(c)-I
OTS2414	SSD Enterprise	7(a), 7(c)-I
OTS2416	SSD Enterprise	7(a), 7(c)-I
OTS2417	SSD Enterprise	7(a), 7(c)-I
OTS2433	SSD Enterprise	7(a), 7(c)-I
OTS2434	SSD Enterprise	7(a), 7(c)-I
OTS2458	SSD Enterprise	7(a), 7(c)-I
OTS2459	SSD Enterprise	7(a), 7(c)-I
OTS2460	SSD Enterprise	7(a), 7(c)-I
OTS2461	SSD Enterprise	7(a), 7(c)-I
OTS2462	SSD Enterprise	7(a), 7(c)-I
OTS2463	SSD Enterprise	7(a), 7(c)-I
OTS2464	SSD Enterprise	7(a), 7(c)-I
OTS2465	SSD Enterprise	7(a), 7(c)-I
OTS2467	SSD Enterprise	7(a), 7(c)-I
OTS2468	SSD Enterprise	7(a), 7(c)-I
OTS2469	SSD Enterprise	7(a), 7(c)-I

OTS2470	SSD Enterprise	7(a), 7(c)-I
OTS2504	SSD Enterprise	7(a), 7(c)-I
OTS2506	SSD Enterprise	7(a), 7(c)-I
SD7DP24F-XXXG-XXX	iNAND MCP	No Exemption
SD9DS28K-XXXG-XXX	iNAND MCP	No Exemption
SDADA4CR-XXXG-XXX	iNAND MCP	No Exemption
SDADA4DR-XXXG-XXX	iNAND MCP	No Exemption
SDADB48K-XXXG-XXX	iNAND MCP	No Exemption
SDADF4AP-XXXG-XXX	iNAND MCP	No Exemption
SDADL2AP-XXXG-XXX	iNAND MCP	No Exemption
SDADL2BP-XXXG-XXX	iNAND MCP	No Exemption
SDATN8Y-XXXG-XXX	SSD Client	7(c)-I
SDBPNPZ-XXXG-XXX	SSD Client	7(c)-I
SDBPNTY-XXXG-XXX	SSD Client	7(c)-I
SDBPTPZ-XXXG-XXX	SSD Client	7(c)-I
SDBSBD-XXXG-XXX	CSSD	7(c)-I
SDBSNXD-XXXG-XXX	CSSD	7(c)-I
SDCFEC-XXXG-XXX	Media	7(c)-I
SDCFE-XXXG-XXX	CompactFlash Products	7(c)-I
SDCFSP-XXXG-XXX	CompactFlash Products	7(c)-I
SDCFXPS-XXXG-XXX	CompactFlash Products	7(c)-I
SDCFXSB-XXXG-XXX	CompactFlash Products	7(c)-I
SDCFXS-XXXG-XXX	CompactFlash Products	7(c)-I
SDCPNRD-XXXG-XXX	SSD Client	7(c)-I
SDCPNRY-XXXG-XXX	SSD Client	7(c)-I
SDCPNRZ-XXXG-XXX	SSD Client	7(c)-I
SDCPTPD-XXXG-XXX	SSD Client	7(c)-I
SDCQNRD-XXXG-XXX	SSD Client	7(c)-I
SDCQNRY-XXXG-XXX	SSD Client	7(c)-I
SDCQNRZ-XXXG-XXX	SSD Client	7(c)-I
SDCZ410-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ430-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ460-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ480-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ48-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ50C-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ50-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ550-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ600-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ60-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ62-XXXG-XXX	FlashDrive Products	7(c)-I

SDCZ73-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ74-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ75-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ810-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ880-XXXG-XXX	FlashDrive Products	7(c)-I
SDCZ96-XXXG-XXX	FlashDrive Products	7(c)-I
SDDD3-XXXG-XXX	FlashDrive Products	7(c)-I
SDDDC2-XXXG-XXX	FlashDrive Products	7(c)-I
SDDDC3-XXXG-XXX	FlashDrive Products	7(c)-I
SDDDC4CR-XXXG-XXX	iNAND MCP	No Exemption
SDDDC4DR-XXXG-XXX	iNAND MCP	No Exemption
SDDDC4-XXXG-XXX	FlashDrive Products	7(c)-I
SDDPMQD-XXXG-XXX	SSD Client	7(c)-I
SDDPMQE-XXXG-XXX	SSD Client	7(c)-I
SDDPNPF-XXXG-XXX	SSD Client	7(c)-I
SDDPNQD-XXXG-XXX	SSD Client	7(c)-I
SDDPNQE-XXXG-XXX	SSD Client	7(c)-I
SDDPTQD-XXXG-XXX	SSD Client	7(c)-I
SDDPTQE-XXXG-XXX	SSD Client	7(c)-I
SDDQMQD-XXXG-XXX	SSD Client	7(c)-I
SDDQMQE-XXXG-XXX	SSD Client	7(c)-I
SDDQNQD-XXXG-XXX	SSD Client	7(c)-I
SDDQNQE-XXXG-XXX	SSD Client	7(c)-I
SDDQTQD-XXXG-XXX	SSD Client	7(c)-I
SDDQTQE-XXXG-XXX	SSD Client	7(c)-I
SDDR-XXXG-XXX	Readers & Writers	7(c)-I
SDEPNSJ-XXXG-XXX	SSD Client	7(c)-I
SDEPTSJ-XXXG-XXX	SSD Client	7(c)-I
SDEQNSJ-XXXG-XXX	CSSD	7(c)-I
SDEQTSJ-XXXG-XXX	CSSD	7(c)-I
SDFK-XXXG-XXX	SSD Enterprise	7(c)-I
SDIN7CP4-XXXG-XXX	iNAND	No Exemption
SDIN7DP2-XXXG-XXX	iNAND	No Exemption
SDIN8CE4-XXXG-XXX	iNAND	No Exemption
SDIN8DE2-XXXG-XXX	iNAND	No Exemption
SDINADF4-XXXG-XXX	iNAND	No Exemption
SDINBDA2-XXXG-XXX	iNAND	No Exemption
SDINBDA4-XXXG-XXX	iNAND	No Exemption
SDINBDA6-XXXG-XXX	iNAND	No Exemption
SDINBDD4-XXXG-XXX	iNAND	No Exemption
SDINBDG4-XXXG-XXX	iNAND	No Exemption

SDINBDI4-XXXG-XXX	iNAND	No Exemption
SDINBDJ4-XXXG-XXX	iNAND	No Exemption
SDINBDV4-XXXG-XXX	iNAND	No Exemption
SDINDDC7-XXXG-XXX	iNAND	No Exemption
SDINDDH4-XXXG-XXX	iNAND	No Exemption
SDINDDH6128990HXAT-XXXG-XXX	iNAND	No Exemption
SDINDDH6128990XA2T-XXXG-XXX	iNAND	No Exemption
SDINDDH6128990ZA2T-XXXG-XXX	iNAND	No Exemption
SDINDDH6256990HXAT-XXXG-XXX	iNAND	No Exemption
SDINDDH6256990XA2T-XXXG-XXX	iNAND	No Exemption
SDINDDH6-XXXG-XXX	iNAND	No Exemption
SDINDDH7-XXXG-XXX	iNAND	No Exemption
SDINDDK4-XXXG-XXX	iNAND	7(c)-I
SDINEDK4-XXXG-XXX	iNAND	7(c)-I
SDINFDK4-XXXG-XXX	iNAND	7(c)-I
SDINFDO2-XXXG-XXX	iNAND	7(c)-I
SDINFDO4-XXXG-XXX	iNAND	7(c)-I
SDINFDO6-XXXG-XXX	iNAND	7(c)-I
SDINFEO2-XXXG-XXX	iNAND	7(c)-I
SDINFEO4-XXXG-XXX	iNAND	7(c)-I
SDIX60N-XXXG-XXX	iXpand	7(c)-I
SDIX70N-XXXG-XXX	iXpand	7(c)-I
SDIX90N-XXXG-XXX	iXpand	7(c)-I
SDIZ90N-XXXG-XXX	iXpand	7(c)-I
SDMDEGGI1-XXXG-XXX	NAND	No Exemption
SDMDEGGI2-XXXG-XXX	NAND	No Exemption
SDMDEGGI4-XXXG-XXX	NAND	No Exemption
SDMDEGGI6-XXXG-XXX	NAND	No Exemption
SDMDEGGI8-XXXG-XXX	NAND	No Exemption
SDMDEGGIH-XXXG-XXX	NAND	No Exemption
SDMDEGGIJ-XXXG-XXX	NAND	No Exemption
SDMDGJHI2-XXXG-XXX	FlashChip Products	No Exemption
SDMDGJHI4-XXXG-XXX	NAND	No Exemption
SDMDGJHI5-XXXG-XXX	NAND	No Exemption
SDMDGJHI8-XXXG-XXX	NAND	No Exemption
SDMDGJHI9-XXXG-XXX	NAND	No Exemption
SDMDGJHIH-XXXG-XXX	NAND	No Exemption

SDMDGJHK8-XXXG-XXX	NAND	No Exemption
SDMDGJLK2-XXXG-XXX	NAND	No Exemption
SDMDGJLK4-XXXG-XXX	NAND	No Exemption
SDMDGJLK5-XXXG-XXX	NAND	No Exemption
SDMDGJLK8-XXXG-XXX	NAND	No Exemption
SDMDGJLKH-XXXG-XXX	NAND	No Exemption
SDMDGJNL8-XXXG-XXX	NAND	No Exemption
SDMDGKLK1-XXXG-XXX	NAND	No Exemption
SDMDGKLK2-XXXG-XXX	NAND	No Exemption
SDMDGKLK4-XXXG-XXX	NAND	No Exemption
SDMDGKLK8-XXXG-XXX	NAND	No Exemption
SDMDGLLKH-XXXG-XXX	NAND	No Exemption
SDMDGMLK2-XXXG-XXX	NAND	No Exemption
SDMDGMLK4-XXXG-XXX	NAND	No Exemption
SDMEGJHI8-XXXG-XXX	NAND	No Exemption
SDMQEGGKH-XXXG-XXX	NAND	No Exemption
SDONDICMM-XXXG-XXX	FlashChip Products	No Exemption
SDONDIDMM-XXXG-XXX	FlashChip Products	No Exemption
SDONDIEMM-XXXG-XXX	FlashChip Products	No Exemption
SDPCVN4-XXXG-XXX	CompactFlash Products	7(c)-I
SDPM1NS-XXXG-XXX	External SSD	7(c)-I
SDPM2NB-XXXG-XXX	External SSD	7(c)-I
SDPNEI1MG-XXXG-XXX	FlashChip Products	No Exemption
SDPS31H-XXXG-XXX	Client External - SATA	7(c)-I
SDQCIDMB-XXXG-XXX	Enterprise Components	No Exemption
SDQCIEMB-XXXG-XXX	Enterprise Components	No Exemption
SDQDIBMB-XXXG-XXX	Enterprise Components	No Exemption
SDQDICMB-XXXG-XXX	Enterprise Components	No Exemption
SDQDIDMB-XXXG-XXX	Enterprise Components	No Exemption
SDRXNNMBHER-XXXG-XXX	FlashChip Products	No Exemption
SDRXNNMCHER-XXXG-XXX	FlashChip Products	No Exemption
SDRZNNMCHER-XXXG-XXX	FlashChip Products	No Exemption
SDRZNNMDHER-XXXG-XXX	FlashChip Products	No Exemption
SDSDAA-XXXG-XXX	FlashDrive Products	No Exemption
SDSDAC-XXXG-XXX	FlashDrive Products	No Exemption
SDSDAD-XXXG-XXX	Secure Digital Products	No Exemption
SDSDAE-XXXG-XXX	FlashDrive Products	No Exemption
SDSDAF3-XXXG-XXX	FlashDrive Products	No Exemption
SDSDAF4-XXXG-XXX	FlashDrive Products	7(c)-I
SDSDAF-XXXG-XXX	FlashDrive Products	No Exemption
SDSDAG3-XXXG-XXX	FlashDrive Products	No Exemption

SDSDBNN-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDB-XXXG-XXX	Secure Digital Products	No Exemption
SDSDEB-XXXG-XXX	FlashDrive Products	No Exemption
SDSDEC-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAA-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAB-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAC-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAD-XXXG-XXX	FlashDrive Products	7(c)-I
SDSDQAE-XXXG-XXX	FlashDrive Products	7(c)-I
SDSDQAF3-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAF4-XXXG-XXX	FlashDrive Products	7(c)-I
SDSDQAF-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQAP1-XXXG-XXX	FlashDrive Products	7(c)-I
SDSDQB-XXXG-XXX	MicroSD	No Exemption
SDSDQEB-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQEC-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQED-XXXG-XXX	FlashDrive Products	No Exemption
SDSDQM-XXXG-XXX	MicroSD	No Exemption
SDSDQUIP-XXXG-XXX	MicroSD	No Exemption
SDSDQXP-XXXG-XXX	MicroSD	No Exemption
SDSDQ-XXXG-XXX	MicroSD	No Exemption
SDSDUN4-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUNB-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUNC-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUNR-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUNS-XXXG-XXX	Secure Digital Products	No Exemption
SDSDUP-XXXG-XXX	Secure Digital Products	No Exemption
SDSDUSC-XXXG-XXX	Secure Digital Products	No Exemption
SDSDUW3-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUWC-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUWL-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDUWP-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDU-XXXG-XXX	Secure Digital Products	No Exemption
SDSDXDK-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXEP-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXNE-XXXG-XXX	Secure Digital Products	No Exemption
SDSDXSF-XXXG-XXX	Secure Digital Products	No Exemption
SDSDXV2-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXV5-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXV6-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXVA-XXXG-XXX	Secure Digital Products	7(c)-I

SDSDXVE-XXXG-XXX	Secure Digital Products	No Exemption
SDSDXVT-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXVV-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXW2-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXWA-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXWH-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXWT-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXWV-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXXD-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXXG-XXXG-XXX	Secure Digital Products	No Exemption
SDSDXXO-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXXU-XXXG-XXX	Secure Digital Products	7(c)-I
SDSDXXY-XXXG-XXX	Secure Digital Products	7(c)-I
SDSNCIDMM-XXXG-XXX	FlashChip Products	No Exemption
SDSQQNR-XXXG-XXX	MicroSD	7(c)-I
SDSQQVR-XXXG-XXX	MicroSD	7(c)-I
SDSQUA4-XXXG-XXX	MicroSD	7(c)-I
SDSQUAB-XXXG-XXX	MicroSD	7(c)-I
SDSQUAC-XXXG-XXX	MicroSD	7(c)-I
SDSQUAR-XXXG-XXX	MicroSD	7(c)-I
SDSQUB3-XXXG-XXX	MicroSD	7(c)-I
SDSQUBC-XXXG-XXX	MicroSD	7(c)-I
SDSQUBL-XXXG-XXX	MicroSD	7(c)-I
SDSQUBR-XXXG-XXX	MicroSD	No Exemption
SDSQUN4-XXXG-XXX	MicroSD	7(c)-I
SDSQUNB-XXXG-XXX	MicroSD	7(c)-I
SDSQUNC-XXXG-XXX	MicroSD	7(c)-I
SDSQUNI-XXXG-XXX	MicroSD	7(c)-I
SDSQUNR-XXXG-XXX	MicroSD	7(c)-I
SDSQUNS-XXXG-XXX	MicroSD	7(c)-I
SDSQUSC-XXXG-XXX	MicroSD	No Exemption
SDSQUUR-XXXG-XXX	FlashDrive Products	No Exemption
SDSQXA1-XXXG-XXX	MicroSD	7(c)-I
SDSQXA2-XXXG-XXX	MicroSD	7(c)-I
SDSQXAA-XXXG-XXX	MicroSD	7(c)-I
SDSQXAF-XXXG-XXX	MicroSD	No Exemption
SDSQXAH-XXXG-XXX	MicroSD	7(c)-I
SDSQXAO-XXXG-XXX	MicroSD	7(c)-I
SDSQXAT-XXXG-XXX	MicroSD	No Exemption
SDSQXAV-XXXG-XXX	MicroSD	7(c)-I
SDSQXBD-XXXG-XXX	MicroSD	7(c)-I

SDSQXBG-XXXG-XXX	MicroSD	No Exemption
SDSQXBO-XXXG-XXX	MicroSD	7(c)-I
SDSQXBU-XXXG-XXX	MicroSD	7(c)-I
SDSQXBZ-XXXG-XXX	MicroSD	7(c)-I
SDSQXCD-XXXG-XXX	MicroSD	7(c)-I
SDSQXCG-XXXG-XXX	MicroSD	No Exemption
SDSQXCO-XXXG-XXX	MicroSD	No Exemption
SDSQXCU-XXXG-XXX	MicroSD	7(c)-I
SDSQXCY-XXXG-XXX	MicroSD	7(c)-I
SDSQXCZ-XXXG-XXX	MicroSD	7(c)-I
SDSQXNE-XXXG-XXX	MicroSD	No Exemption
SDSQXSG-XXXG-XXX	MicroSD	No Exemption
SDSQXSO-XXXG-XXX	MicroSD	7(c)-I
SDSQXVF-XXXG-XXX	MicroSD	No Exemption
SDSQXWG-XXXG-XXX	MicroSD	No Exemption
SDSQXWT-XXXG-XXX	MicroSD	7(c)-I
SDSSDA3N-XXXG-XXX	SSD Client	7(c)-I
SDSSDA-1T00-G27	SSD Client	7(a), 7(c)-I
SDSSDA-1T00-J27	SSD Client	7(a), 7(c)-I
SDSSDA-1T00-Z27	SSD Client	7(a), 7(c)-I
SDSSDA-240G-G26	SSD Client	7(c)-I
SDSSDA-240G-J26	SSD Client	7(a), 7(c)-I
SDSSDA-240G-Z26	SSD Client	7(a), 7(c)-I
SDSSDA-2T00-G26	SSD Client	7(a), 7(c)-I
SDSSDA-2T00-J26	SSD Client	7(c)-I
SDSSDA-2T00-Z26	SSD Client	7(c)-I
SDSSDA3N-1T00-G26	SSD Client	7(c)-I
SDSSDA3N-250G-G26	SSD Client	7(c)-I
SDSSDA3N-2T00-G26	SSD Client	7(c)-I
SDSSDA3N-500G-G26	SSD Client	7(c)-I
SDSSDA-480G-G26	SSD Client	7(c)-I
SDSSDA-480G-J26	SSD Client	7(a), 7(c)-I
SDSSDA-480G-Z26	SSD Client	7(a), 7(c)-I
SDSSDE20-XXXG-XXX	External SSD	7(c)-I
SDSSDE29-XXXG-XXX	External SSD	7(c)-I
SDSSDE30-XXXG-XXX	External SSD	7(c)-I
SDSSDE50-XXXG-XXX	External SSD	7(c)-I
SDSSDE81-XXXG-XXX	External SSD	7(c)-I
SDSSDH3N-XXXG-XXX	SSD Client	7(c)-I
SDSSDH3-XXXG-XXX	SSD Client	7(c)-I
SDSSDSN560E-XXXG-XXX	SSD Client	7(c)-I

SDSSDSN850XE-XXXG-XXX	SSD Client	7(c)-I
SDSSDX3N-XXXG-XXX	CSSD	7(c)-I
SDSSWMTMOSSYOAK1-XXXG-XXX	FlashDrive Products	7(c)-I
SDSSWMTMOSSYOAK2-XXXG-XXX	FlashDrive Products	7(c)-I
SDSSWMTMOSSYOAK3-XXXG-XXX	FlashDrive Products	7(c)-I
SDTEA-XXXG-XXX	Gaming Cartridge	No Exemption
SDTES4-XXXG-XXX	SSD Client	7(c)-I
SDTHA-XXXG-XXX	Gaming Cartridge	No Exemption
SDTHB-XXXG-XXX	Gaming Cartridge	No Exemption
SDTNBIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNCIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNSCAMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNSGAMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNSGBMB-XXXG-XXX	FlashChip Products	No Exemption
SDTNSIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNSIBMA-XXXG-XXX	FlashChip Products	No Exemption
SDTNSIBMB-XXXG-XXX	FlashChip Products	No Exemption
SDUFD33-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFD43-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFD50-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFD51-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFDA1-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFDAA-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFDEA-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFDEC-XXXG-XXX	FlashDrive Products	7(c)-I
SDUFWGNP-XXXG-XXX	FlashDrive Products	7(c)-I
SDUNBID1M-XXXG-XXX	FlashChip Products	No Exemption
SDUNBIDMM-XXXG-XXX	FlashChip Products	No Exemption
SDUNCIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDUNCIBMG-XXXG-XXX	FlashChip Products	No Exemption
SDUNCICMM-XXXG-XXX	FlashChip Products	No Exemption
SDUNCIDMM-XXXG-XXX	FlashChip Products	No Exemption
SDUNEI3MM-XXXG-XXX	FlashChip Products	No Exemption
SDUSIP33E-XXXG-XXX	FlashDrive Products	7(c)-I
SDWFR-XXXG-XXX	FlashChip Products	No Exemption
SDYNAIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDYNBIAMA-XXXG-XXX	FlashChip Products	No Exemption
SDYNSGB2G-XXXG-XXX	FlashChip Products	No Exemption
SDYNSGBPG-XXXG-XXX	FlashChip Products	No Exemption

SDYNSGCPM-XXXG-XXX	FlashChip Products	No Exemption
SDYNSGD2M-XXXG-XXX	FlashChip Products	No Exemption
SDYNSGDPM-XXXG-XXX	FlashChip Products	No Exemption
SDYNSGERM-XXXG-XXX	FlashChip Products	No Exemption
SDYNSIBPG-XXXG-XXX	FlashChip Products	No Exemption
SDYNSICPM-XXXG-XXX	FlashChip Products	No Exemption
SDYNSIDPM-XXXG-XXX	FlashChip Products	No Exemption
SDSSDE61-1T00-AC	External SSD	7(c)-I
SDSSDE61-1T00-AT	External SSD	7(c)-I
SDSSDE61-1T00-AW25	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-CC	External SSD	7(c)-I
SDSSDE61-1T00-G25	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-G25B	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-G25M	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-G30	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-GH25	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-J25	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-Z25	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-Z25B	External SSD	7(a), 7(c)-I
SDSSDE61-1T00-Z25M	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-ACom	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-AT	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-G25	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-G25B	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-G25M	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-G30	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-GH25	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-J25	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-Z25	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-Z25B	External SSD	7(a), 7(c)-I
SDSSDE61-2T00-Z25M	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-ACom	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-G25	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-G25B	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-G25M	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-G30	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-GH25	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-J25	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-Z25	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-Z25B	External SSD	7(a), 7(c)-I
SDSSDE61-4T00-Z25M	External SSD	7(a), 7(c)-I

SDSSDE61-500G-G25	External SSD	7(c)-I
SDSSDE61-500G-G30	External SSD	7(c)-I
SDSSDE61-500G-GH25	External SSD	7(c)-I
SDSSDE61-500G-J25	External SSD	7(c)-I
SDSSDE61-500G-Z25	External SSD	7(c)-I
WDBA3S0040BBK-CESN	External SSD	7(c)-I
WDBA3S0040BBK-JESN	External SSD	7(c)-I
WDBA3S0040BBK-WESN	External SSD	7(c)-I
WDBAGF0010BBL-CESN	External SSD	7(c)-I
WDBAGF0010BBL-JESN	External SSD	7(c)-I
WDBAGF0010BBL-WESN	External SSD	7(c)-I
WDBAGF0010BGD-CESN	External SSD	7(c)-I
WDBAGF0010BGD-JESN	External SSD	7(c)-I
WDBAGF0010BGD-WESN	External SSD	7(c)-I
WDBAGF0010BGY-CESN	External SSD	7(c)-I
WDBAGF0010BGY-WESN	External SSD	7(c)-I
WDBAGF0010BRD-CESN	External SSD	7(c)-I
WDBAGF0010BRD-WESN	External SSD	7(c)-I
WDBAGF0010BSL-CESN	External SSD	7(c)-I
WDBAGF0010BSL-WESN	External SSD	7(c)-I
WDBAGF0020BBL-CESN	External SSD	7(c)-I
WDBAGF0020BBL-JESN	External SSD	7(c)-I
WDBAGF0020BBL-WESN	External SSD	7(c)-I
WDBAGF0020BGD-CESN	External SSD	7(c)-I
WDBAGF0020BGD-JESN	External SSD	7(c)-I
WDBAGF0020BGD-WESN	External SSD	7(c)-I
WDBAGF0020BGY-CESN	External SSD	7(c)-I
WDBAGF0020BGY-WESN	External SSD	7(c)-I
WDBAGF0020BRD-CESN	External SSD	7(c)-I
WDBAGF0020BRD-WESN	External SSD	7(c)-I
WDBAGF0020BSL-CESN	External SSD	7(c)-I
WDBAGF0020BSL-WESN	External SSD	7(c)-I
WDBAGF0040BGY-CESN	External SSD	7(c)-I
WDBAGF0040BGY-JESN	External SSD	7(a), 7(c)-I
WDBAGF0040BGY-WESN	External SSD	7(c)-I
WDBAGF5000ABL-CESN	External SSD	7(c)-I
WDBAGF5000ABL-JESN	External SSD	7(c)-I
WDBAGF5000AGD-CESN	External SSD	7(c)-I
WDBAGF5000AGD-JESN	External SSD	7(c)-I
WDBAGF5000AGY-CESN	External SSD	7(c)-I
WDBAGF5000AGY-WESN	External SSD	7(c)-I

WDBAGF5000ARD-CESN	External SSD	7(c)-I
WDBAGF5000ASL-CESN	External SSD	7(c)-I
WDBAGU2400ANC-WRBB	SSD Client	7(c)-I
WDBAGU4800ANC-WRBB	SSD Client	7(c)-I
WDBAMF0010BBW-WESN	External SSD	7(c)-I
WDBAMF0010BBW-WEWM	External SSD	7(c)-I
WDBAMF0010BSU-WESN	External SSD	7(c)-I
WDBAMF0020BBW-WESN	External SSD	7(c)-I
WDBATL0010BBK-CESN	External SSD	7(c)-I
WDBATL0010BBK-JESN	External SSD	7(c)-I
WDBATL0010BBK-WESE	External SSD	7(c)-I
WDBATL0010BBK-WESN	External SSD	7(c)-I
WDBATL0010BBK-WEWM	External SSD	7(c)-I
WDBATL0020BBK-CESN	External SSD	7(c)-I
WDBATL0020BBK-JESN	External SSD	7(c)-I
WDBATL0020BBK-WESN	External SSD	7(c)-I
WDBATL5000ABK-CESN	External SSD	7(c)-I
WDBATL5000ABK-JESN	External SSD	7(c)-I
WDBATL5000ABK-WESE	External SSD	7(c)-I
WDBATL5000ABK-WESN	External SSD	7(c)-I
WDBAWY0010BBK-CESN	External SSD	7(c)-I
WDBAWY0010BBK-JESN	External SSD	7(c)-I
WDBAWY0010BBK-WESN	External SSD	7(c)-I
WDBAWY0010BM1-WESN	External SSD	7(c)-I
WDBAWY0020BBK-CESN	External SSD	7(c)-I
WDBAWY0020BBK-JESN	External SSD	7(c)-I
WDBAWY0020BBK-WESN	External SSD	7(c)-I
WDBAWY5000ABK-CESN	External SSD	7(c)-I
WDBAYN0010BBK-CESN	External SSD	7(c)-I
WDBAYN0010BBK-JESN	External SSD	7(c)-I
WDBAYN0010BBK-WEBB	External SSD	7(c)-I
WDBAYN0010BBK-WESN	External SSD	7(c)-I
WDBAYN0020BBK-CESN	External SSD	7(c)-I
WDBAYN0020BBK-JESN	External SSD	7(c)-I
WDBAYN0020BBK-WESN	External SSD	7(c)-I
WDBAYN4800ABK-CESN	External SSD	7(c)-I
WDBB8H0010BNC-WRSN	SSD Client	7(c)-I
WDBB8H0010BNC-WRWN	SSD Client	7(c)-I
WDBB8H5000ANC-WRSN	SSD Client	7(c)-I
WDBB8H5000ANC-WRWN	SSD Client	7(c)-I
WDBB9E0010BNC-WRWN	SSD Client	7(c)-I

WDBB9E5000ANC-WRWN	SSD Client	7(c)-I
WDBB9G0010BNC-WRSN	SSD Client	7(c)-I
WDBB9G0020BNC-WRSN	SSD Client	7(c)-I
WDBB9G0040BNC-WRSN	SSD Client	7(c)-I
WDBB9H0010BNC-WRSN	SSD Client	7(c)-I
WDBB9H0020BNC-WRSN	SSD Client	7(c)-I
WDBBDL0010BNC-WRSN	SSD Client	7(c)-I
WDBBDL0010BNC-WRWM	SSD Client	7(c)-I
WDBBDL0020BNC-WRSN	SSD Client	7(c)-I
WDBBDL0020BNC-WRWM	SSD Client	7(c)-I
WDBBDL5000ANC-WRSN	SSD Client	7(c)-I
WDBBDL5000ANC-WRWM	SSD Client	7(c)-I
WDBBKW0010BBK-CRSN	SSD Client	7(c)-I
WDBBKW0020BBK-CRSN	SSD Client	7(c)-I
WDBBYV0010BNC-CRSN	SSD Client	7(c)-I
WDBBYV0010BNC-JRSN	SSD Client	7(c)-I
WDBBYV0010BNC-WRSN	SSD Client	7(c)-I
WDBBYV0010BNC-WRWM	SSD Client	7(c)-I
WDBBYV0020BNC-CRSN	SSD Client	7(c)-I
WDBBYV0020BNC-JRSN	SSD Client	7(c)-I
WDBBYV0020BNC-WRSN	SSD Client	7(c)-I
WDBBYV0020BNC-WRWM	SSD Client	7(c)-I
WDBBYV0040BNC-CRSN	SSD Client	7(c)-I
WDBBYV0040BNC-JRSN	SSD Client	7(c)-I
WDBBYV0040BNC-WRSN	SSD Client	7(c)-I
WDBCHH0010BBK-WESN	External SSD	7(c)-I
WDBCKA0100HBK-NE32	Other Products	No Exemption
WDBDNH0010BBK-WRSN	CSSD	7(c)-I
WDBDNH0020BBK-WRSN	CSSD	7(c)-I
WDBDNH5000ABK-WRSN	CSSD	7(c)-I
WDBKUZ0040BBK-WE32	Other Products	No Exemption
WDBMPH0010BNC-CCSN	CompactFlash Products	7(c)-I
WDBMPH0010BNC-JCSN	CompactFlash Products	7(c)-I
WDBMPH0010BNC-WCSN	CompactFlash Products	7(c)-I
WDBMPH5120ANC-CCSN	CompactFlash Products	7(c)-I
WDBMPH5120ANC-JCSN	CompactFlash Products	7(c)-I
WDBMPH5120ANC-WCSN	CompactFlash Products	7(c)-I
WDBNSY0010BBK-WESN	External SSD	7(c)-I
WDBWMY0010BBL-WRSN	SSD Client	7(c)-I
WDBWMY0020BBL-WRSN	SSD Client	7(c)-I
WDBWMY5000ABL-WRSN	SSD Client	7(c)-I

WDD032G1P0A-85WGF0	FlashDrive Products	7(c)-I
WDD032G1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD032G1P1C-64AEL0	FlashDrive Products	7(c)-I
WDD032G1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD032G1PCA-89H4Z0	FlashDrive Products	No Exemption
WDD032G1PCA-89WGF0	FlashDrive Products	7(c)-I
WDD032G1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD032G1PHC-S1AEL0	FlashDrive Products	7(c)-I
WDD032G1PJA-47WGF0	FlashDrive Products	7(c)-I
WDD032G1PJA-85H4Z0	FlashDrive Products	No Exemption
WDD032G1PJA-85WGF0	FlashDrive Products	7(c)-I
WDD032G1PJC-85AEL0	FlashDrive Products	7(c)-I
WDD064G1P0A-85WGF0	FlashDrive Products	7(c)-I
WDD064G1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD064G1P1B-64WGF0	FlashDrive Products	7(c)-I
WDD064G1P1C-55AEL0	FlashDrive Products	7(c)-I
WDD064G1P1C-64AEL0	FlashDrive Products	7(c)-I
WDD064G1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD064G1PCA-89H4Z0	FlashDrive Products	No Exemption
WDD064G1PCA-89WGF0	FlashDrive Products	7(c)-I
WDD064G1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD064G1PHC-S1AEL0	FlashDrive Products	7(c)-I
WDD064G1PJA-47WGF0	FlashDrive Products	7(c)-I
WDD064G1PJC-55AEL0	FlashDrive Products	7(c)-I
WDD064G1PJC-85AEL0	FlashDrive Products	7(c)-I
WDD100T1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD100T1P1C-55AEL0	FlashDrive Products	7(c)-I
WDD100T1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD100T1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD100T1PJC-55AEL0	FlashDrive Products	7(c)-I
WDD100T1PJC-85AEL0	FlashDrive Products	7(c)-I
WDD128G1P0A-85WGF0	FlashDrive Products	7(c)-I
WDD128G1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD128G1P1B-64WGF0	FlashDrive Products	7(c)-I
WDD128G1P1C-55AEL0	FlashDrive Products	7(c)-I
WDD128G1P1C-64AEL0	FlashDrive Products	7(c)-I
WDD128G1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD128G1PCA-89WGF0	FlashDrive Products	7(c)-I
WDD128G1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD128G1PHC-S1AEL0	FlashDrive Products	7(c)-I
WDD128G1PJA-47WGF0	FlashDrive Products	7(c)-I

WDD128G1PJC-55AEL0	FlashDrive Products	7(c)-I
WDD128G1PJC-85AEL0	FlashDrive Products	7(c)-I
WDD256G1P0A-85WGF0	FlashDrive Products	7(c)-I
WDD256G1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD256G1P1B-64WGF0	FlashDrive Products	7(c)-I
WDD256G1P1C-55AEL0	FlashDrive Products	7(c)-I
WDD256G1P1C-64AEL0	FlashDrive Products	7(c)-I
WDD256G1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD256G1PCA-89WGF0	FlashDrive Products	7(c)-I
WDD256G1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD256G1PHC-S1AEL0	FlashDrive Products	7(c)-I
WDD256G1PJA-47WGF0	FlashDrive Products	7(c)-I
WDD256G1PJC-55AEL0	FlashDrive Products	7(c)-I
WDD256G1PJC-85AEL0	FlashDrive Products	7(c)-I
WDD512G1P0C-85AEL0	FlashDrive Products	7(c)-I
WDD512G1P1C-55AEL0	FlashDrive Products	7(c)-I
WDD512G1P1C-64AEL0	FlashDrive Products	7(c)-I
WDD512G1P1C-74AEL0	FlashDrive Products	7(c)-I
WDD512G1PCC-89AEL0	FlashDrive Products	7(c)-I
WDD512G1PJC-55AEL0	FlashDrive Products	7(c)-I
WDD512G1PJC-85AEL0	FlashDrive Products	7(c)-I
WDS100T1R0A-68A4W0	CSSD	7(a), 7(c)-I
WDS100T1R0B-68A4Z0	CSSD	7(c)-I
WDS100T1R0C-68BDK0	SSD Client	7(c)-I
WDS100T2G0C-00CDH0	CSSD	7(c)-I
WDS100T2X0E-00BCA0	CSSD	7(c)-I
WDS100T2XHE-00BCA0	CSSD	7(c)-I
WDS100T3B0A-00AXR0	CSSD	7(c)-I
WDS100T3B0A-00BNC0	CSSD	7(c)-I
WDS100T3B0B-00AXS0	CSSD	7(c)-I
WDS100T3B0B-00BND0	CSSD	7(c)-I
WDS100T3B0E-00CHF0	CSSD	7(c)-I
WDS100T3G0A-00BJG0	CSSD	7(c)-I
WDS100T3G0A-00NA50	CSSD	7(a), 7(c)-I
WDS100T3G0C-00AZL0	CSSD	7(c)-I
WDS100T3X0E-00B3N0	CSSD	7(c)-I
WDS100T3X0G-00CHY0	CSSD	7(c)-I
WDS120G1G0A-00SS50	CSSD	7(a), 7(c)-I
WDS120G1G0B-00RC30	CSSD	7(c)-I
WDS200T1R0B-68A4Z0	CSSD	7(c)-I
WDS200T1R0C-68BDK0	SSD Client	7(c)-I

WDS200T2G0A-00JH30	CSSD	7(a), 7(c)-I
WDS200T2X0E-00BCA0	CSSD	7(c)-I
WDS200T2XHE-00BCA0	CSSD	7(c)-I
WDS200T3B0C-00AZN0	CSSD	7(c)-I
WDS200T3B0C-00BHJ0	CSSD	7(c)-I
WDS200T3B0E-00CHF0	CSSD	7(c)-I
WDS200T3G0C-00AZL0	CSSD	7(c)-I
WDS200T3X0E-00B3N0	CSSD	7(c)-I
WDS200T3X0G-00CHY0	CSSD	7(c)-I
WDS240G1G0A-00SS50	CSSD	7(a), 7(c)-I
WDS240G1G0B-00RC30	CSSD	7(c)-I
WDS240G3G0A-00BJG0	CSSD	7(c)-I
WDS240G3G0B-00BJF0	CSSD	7(c)-I
WDS250G1R0C-68BDK0	SSD Client	7(c)-I
WDS250G2G0C-00CDH0	CSSD	7(c)-I
WDS250G3B0A-00AXR0	CSSD	7(c)-I
WDS250G3B0A-00BNC0	CSSD	7(c)-I
WDS250G3B0B-00AXS0	CSSD	7(c)-I
WDS250G3B0B-00BND0	CSSD	7(c)-I
WDS250G3B0E-00CHF0	CSSD	7(c)-I
WDS250G3X0E-00B3N0	CSSD	7(c)-I
WDS400T1R0C-68BDK0	SSD Client	7(c)-I
WDS400T2X0E-00BCA0	CSSD	7(c)-I
WDS480G3G0A-00BJG0	CSSD	7(c)-I
WDS480G3G0B-00BJF0	CSSD	7(c)-I
WDS500G1R0A-68A4W0	CSSD	7(a), 7(c)-I
WDS500G1R0B-68A4Z0	CSSD	7(c)-I
WDS500G1R0C-68BDK0	SSD Client	7(c)-I
WDS500G2G0C-00CDH0	CSSD	7(c)-I
WDS500G3B0A-00AXR0	CSSD	7(c)-I
WDS500G3B0A-00BNC0	CSSD	7(c)-I
WDS500G3B0B-00AXS0	CSSD	7(c)-I
WDS500G3B0B-00BND0	CSSD	7(c)-I
WDS500G3B0E-00CHF0	CSSD	7(c)-I
WDS500G3X0E-00B3N0	CSSD	7(c)-I
WDS500G3X0G-00CHY0	CSSD	7(c)-I
WD5003AZEX	WD Black 500G/1TB	7(a), 7(c)-I
WD1003FZEX	WD Black 500G/1TB	7(a), 7(c)-I
WD2003FZEX	WD Black 2TB	7(a), 7(c)-I
WD4005FZBX	WD Black 4TB	6(a)-I, 7(a), 7(c)-I
WD4006FZBX	WD Black 4TB	6(a)-I, 7(a), 7(c)-I

WDxxxxFZWX	WD Black 6TB/8TB	7(a), 7(c)-I
WDxxxxFZBX	WD Black 6TB/8TB	6(a)-I, 7(a), 7(c)-I
WD101FZBX	WD Black 10TB	6(a)-I, 7(a), 7(c)-I
WD5000LPSX	WD Black 7200 RPM 500G	6(a)-I, 7(a), 7(c)-I
WD10SPSX	WD Black 7200 RPM 1TB	6(a)-I, 7(a), 7(c)-I
WD3200LPCX	WD Blue 320G	6(a)-I, 7(a), 7(c)-I
WD5000AZLX	WD Blue 500G	7(a), 7(c)-I
WD5000AZRZ	WD Blue 500G	7(a), 7(c)-I
WD10EZEX	WD Blue 1TB	7(a), 7(c)-I
WD10EZRZ	WD Blue 1TB	7(a), 7(c)-I
WD10EARZ	WD Blue 1TB	7(a), 7(c)-I
WD20EZBX	WD Blue 2TB	7(a), 7(c)-I
WD20EZAZ	WD Blue 2TB	7(a), 7(c)-I
WD20EARZ	WD Blue 2TB	7(a), 7(c)-I
WDx0EZAX	WD Blue 3TB/4TB/6TB	7(a), 7(c)-I
WDx0EZAZ	WD Blue 3TB/4TB/6TB	7(a), 7(c)-I
WD80EAAZ	WD Blue 8TB	7(a), 7(c)-I
WD5000LPZX	WD Blue 5400 RPM 500G	6(a)-I, 7(a), 7(c)-I
WD10SPZX	WD Blue 5400 RPM 1TB	6(a)-I, 7(a), 7(c)-I
WD20SPZX	WD Blue 5400 RPM 2TB	6(a)-I, 7(a), 7(c)-I
WDxx00LUCT	WD Blue AV 500G	6(a)-I, 7(a), 7(c)-I
WDx005FBYZ	WD Gold 1TB/2TB	7(a), 7(c)-I
WDx003FRYZ	WD Gold 4TB/8TB/10TB	6(a)-I, 7(a), 7(c)-I
WD8004FRYZ	WD Gold 4TB/8TB/10TB	6(a)-I, 7(a), 7(c)-I
WD102KRYZ	WD Gold 4TB/8TB/10TB	6(a)-I, 7(a), 7(c)-I
WDxxxKRYZ	WD Gold 12TB/14TB/16TB/18/20TB/22TB	6(a)-I, 7(a), 7(c)-I
WD10PURZ	WD Purple 1TB	7(a), 7(c)-I
WD10EJRX	WD Purple 1TB	7(a), 7(c)-I
WD11PURZ	WD Purple 1TB	7(a), 7(c)-I
WD23PURZ	WD Purple 2TB	7(a), 7(c)-I
WDx0PURX	WD Purple 3TB	7(a), 7(c)-I
WDx0EVRX	WD Purple 3TB	7(a), 7(c)-I
WDx0PURZ	WD Purple 3TB	7(a), 7(c)-I
WD85PURU	WD Purple 8TB	7(a), 7(c)-I
WD8xPURZ	WD Purple 8TB	7(a), 7(c)-I
WD84EJRX	WD Purple 8TB	7(a), 7(c)-I
WD85EVRX	WD Purple 8TB	7(a), 7(c)-I
WDx3PURZ	WD Purple 3TB 4TB 6TB	7(a), 7(c)-I
WD64PURZ	WD Purple 3TB 4TB 6TB	7(a), 7(c)-I
WDxxHKVS	WD Purple 3TB 4TB 6TB	7(a), 7(c)-I
WDxxPURU	WD Purple 3TB 4TB 6TB	7(a), 7(c)-I

WD8001PURP	WD Purple Pro 8TB	6(a)-I, 7(a), 7(c)-I
WD8001EJRP	WD Purple Pro 8TB	6(a)-I, 7(a), 7(c)-I
WD101PURP	WD Purple Pro 10TB	6(a)-I, 7(a), 7(c)-I
WD101EJRP	WD Purple Pro 10TB	6(a)-I, 7(a), 7(c)-I
WDxxxPURA	WD Purple Pro 12TB/14TB/18TB	6(a)-I, 7(a), 7(c)-I
WDxxxPURP	WD Purple Pro 12TB/14TB/18TB	6(a)-I, 7(a), 7(c)-I
WD1x1EJRP	WD Purple Pro 12TB/14TB/18TB	6(a)-I, 7(a), 7(c)-I
WD221PURP	WD Purple Pro 22TB	6(a)-I, 7(a), 7(c)-I
WDx0EFAX	WD Red 2TB/3TB/4TB/6TB	7(a), 7(c)-I
WD10EFRX	WD Red Plus 1TB/2TB	7(a), 7(c)-I
WDx0EFPX	WD Red Plus 1TB/2TB	7(a), 7(c)-I
WD20EFZX	WD Red Plus 1TB/2TB	7(a), 7(c)-I
WDx0EFZX	WD Red Plus 3TB/4TB	7(a), 7(c)-I
WDx0EFPX	WD Red Plus 3TB/4TB/6TB	7(a), 7(c)-I
WD60EFZX	WD Red Plus 6TB/8TB	7(a), 7(c)-I
WD80EFZZ	WD Red Plus 6TB/8TB	7(a), 7(c)-I
WD101EFBX	WD Red Plus 10TB	7(a), 7(c)-I
WD120EFBX	WD Red Plus 12TB	6(a)-I, 7(a), 7(c)-I
WD140EFGX	WD Red Plus 14TB	6(a)-I, 7(a), 7(c)-I
WD2002FFSX	WD Red Pro 2TB	7(a), 7(c)-I
WDx003FFBX	WD Red Pro 4TB/6TB/8TB	6(a)-I, 7(a), 7(c)-I
WD102KFBX	WD Red Pro 10TB	6(a)-I, 7(a), 7(c)-I
WD121KFBX	WD Red Pro 12TB	6(a)-I, 7(a), 7(c)-I
WDxx1KFGX	WD Red Pro 14TB/16TB/18TB/20TB/22TB	6(a)-I, 7(a), 7(c)-I
WD5000AURX	Connected Home 500G/1TB	7(a), 7(c)-I
WD10EURX	Connected Home 500G/1TB	7(a), 7(c)-I
WDx0EURZ	Connected Home 1TB/2TB	7(a), 7(c)-I
WDx0EURX	Connected Home 2TB/3TB/4TB	7(a), 7(c)-I
WDx0EUAZ	Connected Home 3TB/4TB/6TB	7(a), 7(c)-I
WDBBGBxxxxHBK-xxxx	My Book	6(a)-I, 7(a), 7(c)-I
WDBBKgxxxxHBK-xxxx	My Book	7(a), 7(c)-I
WDBU2G0010BBK-XXXX	My Elements Portable 1TB	6(a)-I, 7(a), 7(c)-I
WDBU6Y0020BBK-XXXX	My Elements Portable 2TB/4TB/5TB	6(a)-I, 7(a), 7(c)-I
WDBU6Y0040BBK-XXXX	My Elements Portable 2TB/4TB/5TB	6(a)-I, 7(a), 7(c)-I
WDBU6Y0050BBK-XXXX	My Elements Portable 2TB/4TB/5TB	6(a)-I, 7(a), 7(c)-I
WDBWL0040HBK-XXXX	My Elements Desktop 4TB	7(a), 7(c)-I
WDBWL0080HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I
WDBWL0100HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I
WDBWL0120HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I

WDBWL0140HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I
WDBWL0160HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I
WDBWL0180HBK-XXXX	My Elements Desktop 8TB/10TB/12TB/14TB/16TB/18TB	6(a)-I, 7(a), 7(c)-I
WDBPKJ0050BWT-XXXX	My Passport 5TB	6(a)-I, 7(a), 7(c)-I
WUH721414ALxxx	Ultrastar DC HC530	6(a)-I, 7(a), 7(c)-I
HUH721212ALxx0x	Ultrastar DC HC520 (He12)	6(a)-I, 7(a), 7(c)-I
HUH7210xxALxx0x	Ultrastar DC HC510 (He10)	6(a)-I, 7(a), 7(c)-I
HSH721414ALxxMx	Ultrastar DC HC620 (Hs14)	6(a)-I, 7(a), 7(c)-I
HSH721415ALxxMx	Ultrastar DC HC620 (Hs14)	6(a)-I, 7(a), 7(c)-I
WUS721010ALxxx	Ultrastar DC HC330	6(a)-I, 7(a), 7(c)-I
HUS728T8TALxxx	Ultrastar DC HC320 (7K8)	6(a)-I, 7(a), 7(c)-I
HUS726TxTALxxx	Ultrastar DC HC310 (7K6)	6(a)-I, 7(a), 7(c)-I
HUS722TxALA60x	Ultrastar DC HA210 (7K2)	7(a), 7(c)-I
WUH721814ALxxx	Ultrastar DC HC550, HC650, HC655	6(a)-I, 7(a), 7(c)-I
WUH721816ALxxx	Ultrastar DC HC550, HC650, HC655	6(a)-I, 7(a), 7(c)-I
WUH721818ALxxx	Ultrastar DC HC550, HC650, HC655	6(a)-I, 7(a), 7(c)-I
WSH722020ALxxx	Ultrastar DC HC550, HC650, HC655	6(a)-I, 7(a), 7(c)-I
WXH722018ALxxx	Ultrastar DC HC550, HC650, HC655	6(a)-I, 7(a), 7(c)-I
WUH722020xLxxx,	Ultrastar DC HC560,	7(a), 7(c)-I
WUH722018xLxxx,	HC665	7(a), 7(c)-I
WXH722220xLxxx	HC665	7(a), 7(c)-I
WUH722222ALxxx,	Ultrastar DC HC570,	7(a), 7(c)-I
WSH722626ALxxx,	DC HC670, DC HC675	7(a), 7(c)-I
WXH722424ALxxx	DC HC670, DC HC675	7(a), 7(c)-I
WXH5R2523ALxxx	Ultrastar DC HC676	7(a), 7(c)-I
WUD722020ALxxx	Ultrastar DC HS760	7(a), 7(c)-I
WUH722424ALxxx	Ultrastar DC HC580	7(a), 7(c)-I
WUH722422ALxxx	Ultrastar DC HC580	7(a), 7(c)-I
WSH722880ALxxx		
WSH722870ALxxx	Ultrastar DC HC680	7(a), 7(c)-I
WSH722860ALxxx	Ultrastar DC HC680	7(a), 7(c)-I