

## **Declaration of Conformity**

In accordance with EN ISO 17050-1:2004

PD Products, LLC We:

8501 Fallbrook Avenue #150, West Hills, CA 91304 of:

Teerhof 59, 28199 Bremen Germany

in accordance with the following Directive(s)

2014/30/EU The Electromagnetic Compatibility Directive (EMC) Restriction of Hazardous Substances (RoHS) 2011/65/EU

Waste Electrical and Electronic Equipment Directive (WEEE) 2002/96/EC

2014/53/EU Radio Equipment Directive (RED)

47 CFR 15 Subpart C Federal Communications Commission (FCC)

2014/35/EU The Low Voltage Directive (LVD)

1907/2006/EC REACH Regulation (Declaration of Phthalates, Nickel Release,

Azo Dyes)

California Proposition 65

Phthalate Content, Total Lead Content, Total Cadmium Content IEC 60529

Degrees of protection provided by enclosures (IP code)

UN38.3 Transportation testing for Lithium Batteries (Safe AIR transport)

## *hereby declare that:*

Branded: Milk Me Silly Model No: RD535

Is in conformity with the applicable requirements of the above directives and the following documents

Ref. No.	Title Edition/	date
ETSI EN 301 489-1 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; (RED)	2017
ETSI EN 301 489-3 V 2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequence between 9 kHz and 246 GHz;	
ETSI EN 300 220-1 V3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement (RED	2017
ETSI EN 300 220-2 V3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: (RED)	2017
EN 62479	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) (RED)	2010

EN 60950-1: 2006+A1 2009+A1: 2010+A12: 2011+A2:2013	1: Information technology equipment – Safety –Part 1: General requirements (RED)	2013
ANSI C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz (FCC)	2014
ANSI C63.10	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (FCC)	2013
IEC 62321-1	Determination of certain substances in electrotechnical products. (RoHS)	2013
IEC 62321-3-1	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry (RoHS)	2013
IEC 62321-4	Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (RoHS)	2013
IEC 62321-5	Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS (RoHS)	2013
IEC 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method (RoHS)	2015
IEC 62321- 6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatograhy -mass spectometry (GC-MS) (RoHS)	2015
IEC 62321-8	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS) (RoHS)	2017
EN 50419	Marking of electrical and electronic equipment in accordance with article 11(2) of Directive 2002/96/EC (WEEE)	2006
1907/2006/EC	Phthalates Content – Entry 51 & 52 of Annex XVII of European Regulation (EC) No 1907/2006 . and No 552/2009 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Former Known as Directive 2005/84/EC)	2006 e
EN 1811	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin (Nickel Release)	2015

BS EN 12472	Method for the simulation of wear and corrosion for the detection of nickel Release from coated items (Nickel Release)		2009
BS EN ISO 14362-1	Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres. (Azo Dye)		2017
California Proposition 65	Phthalates Content <0.1% (DEHP, DBP, BBP, DINP, DIDP, DN & DnHP)	IOP/DnOP	1987
California Proposition 65	Total Lead Content <0.1%		1987
California Proposition 65	Total Cadmium Content <0.1%		1987
IEC 60529	IPX5		2013
MSDS	Lithium	2016	
UN38.3	Test procedure Test T.1 - Altitude Simulation Test T.2 - Thermal test Test T.3 - Vibration Test T.4 - Shock Test T.5 - External Short Circuit Test T.6 - Impact/Crush Test T.7 - Overcharge		2014
	Test T.8 - Forced Discharge		

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

Signed:

Name: Jackie Delshad

Position: Head of Supply Chain

Date: 01/12/2021

