Product Description
VUSE GO RELOAD ROW

Manufacturer Name:	Nicoventures Trading Ltd (subsidiary of British American Tobacco)
Address:	Globe House, 1 Water Street, London, WC2R 3LA. UK Phone Number: +44 (0)800 1337 350
Product Name/s:	VUSE GO RELOAD ROW
Model Number/s:	V7610
Product Category:	Rechargeable vapour device

Contents

1 Introduction 2
1.1 Scope 2
2 Product Description 2
2.1 General Description 2
2.2 Operation 4
3 Design 4
3.1 Internal components ..... **Error! Bookmark not defined.**
3.2 Launch Colours 4
3.4 Physical characteristics 6
3.5 Battery 7
3.6 Model Variations 7
3.7 Consumable design 7
4 Place of Manufacturer 8
5 Sales Package 8
6 Applicable Project Names 8
7 Standards applied 9
7.1 Patents 9
7.2 List of applied standards 9
7.3 Safety features 10
Revision History 11

This is a confidential document and property of BAT

1 Introduction

1.1 Scope

The VUSE GO RELOAD device is designed to be compatible with VUSE POD cartridge, VUSE PRO pod and VUSE 2.0 POD. The device will be sold together with VUSE 2.0 POD cartridge.

The model name for VUSE GO RELOAD is V7610. The project name for VUSE GO RELOAD development is KUMAE ROW PEN1.0. The full product details, including markets can be found in the VUSE GO RELOAD ROW Technical File.

2 Product Description

2.1 General Description

VUSE GO RELOAD is an electronic cigarette product for adult smokers and vapers which delivers a visible aerosol containing flavour, nicotine, as well as the aerosol carrier components: vegetable derived glycerol (VG) and propylene glycol (PG). The device is simple and intuitive, with one single charge lasting up to 850 puffs based on laboratory testing, and up to 1000 puffs per 1 new Pod. See Figure 1 for an image of the VUSE GO RELOAD device and Figure 2 for an example image of the packaging (outer sleeve and device in box).

Figure 1: The VUSE GO RELOAD ROW device with cartridge inserted.



This is a confidential document and property of BAT

Figure 2: Image of starter kit packaging.

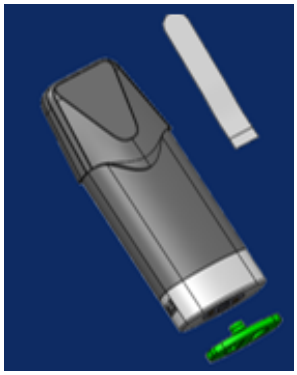


The new features of the VUSE GO RELOAD are as follows:

- New modern design
- Button for manual locking/ unlocking of device (click 3 times)
- Universal USB C-charging connector
- Ready to vape to kit, device and pod sold together. In some markets it is sold without a pod.
- There is one variant sold without a pod.
- New flow wrap packing
- LED indicating puffing and charging
- Improved battery capacity, up to 1000 puffs per charge during laboratory testing

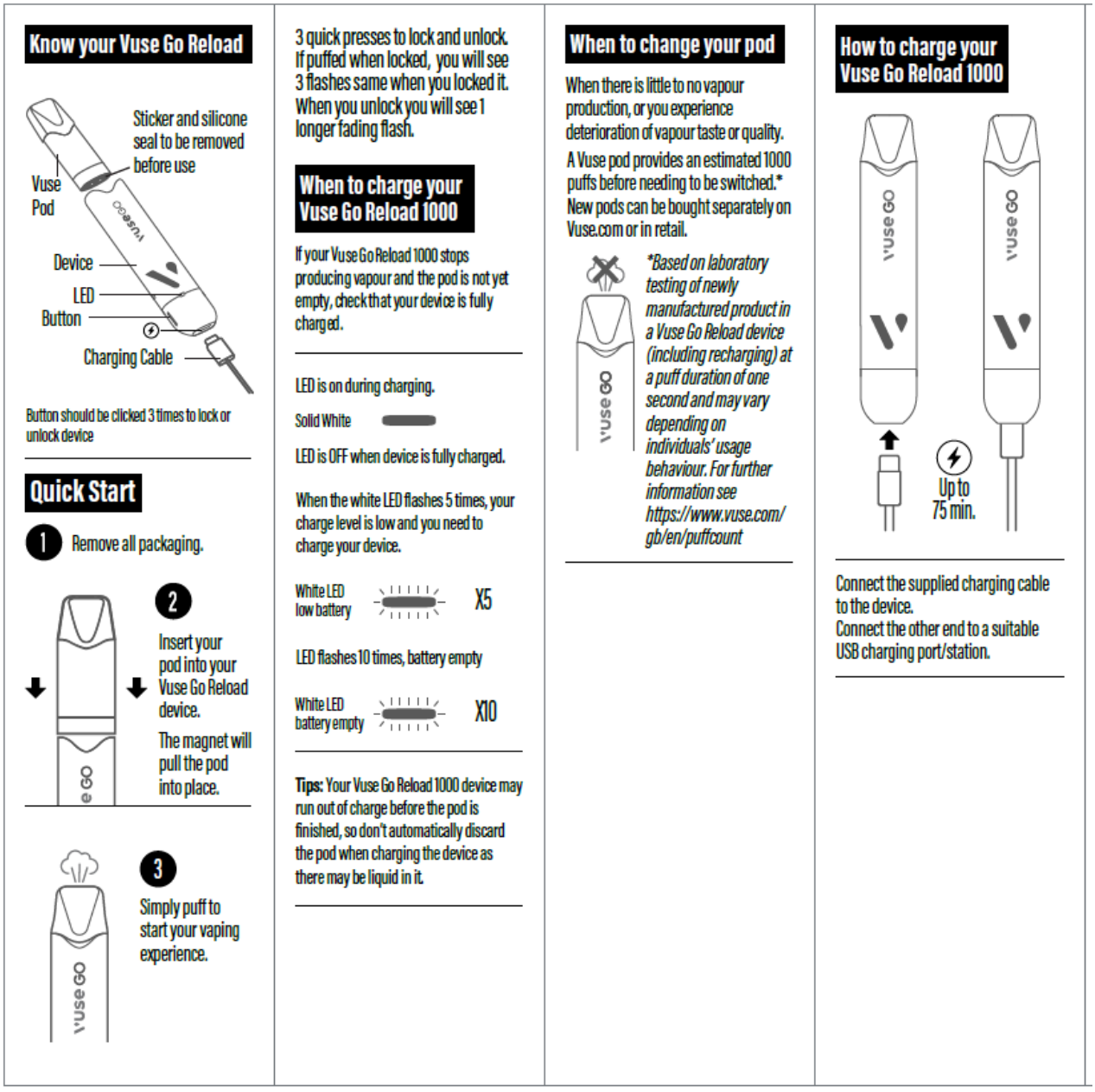
The VUSE GO RELOAD will arrive in a 'ready to vape' unlocked state. The consumer only has to remove the transportation silicon bung and sticker with NO need to press the button 3 times before they can use it. The VUSE GO RELOAD will come with a VUSE 2.0 POD (there is one option without pod). The device will come in 6 colours linked to flavours. The device is puff activated and simple to use.

Figure 3: VUSE 2.0 POD with silicon bung + sticker



This is a confidential document and property of BAT

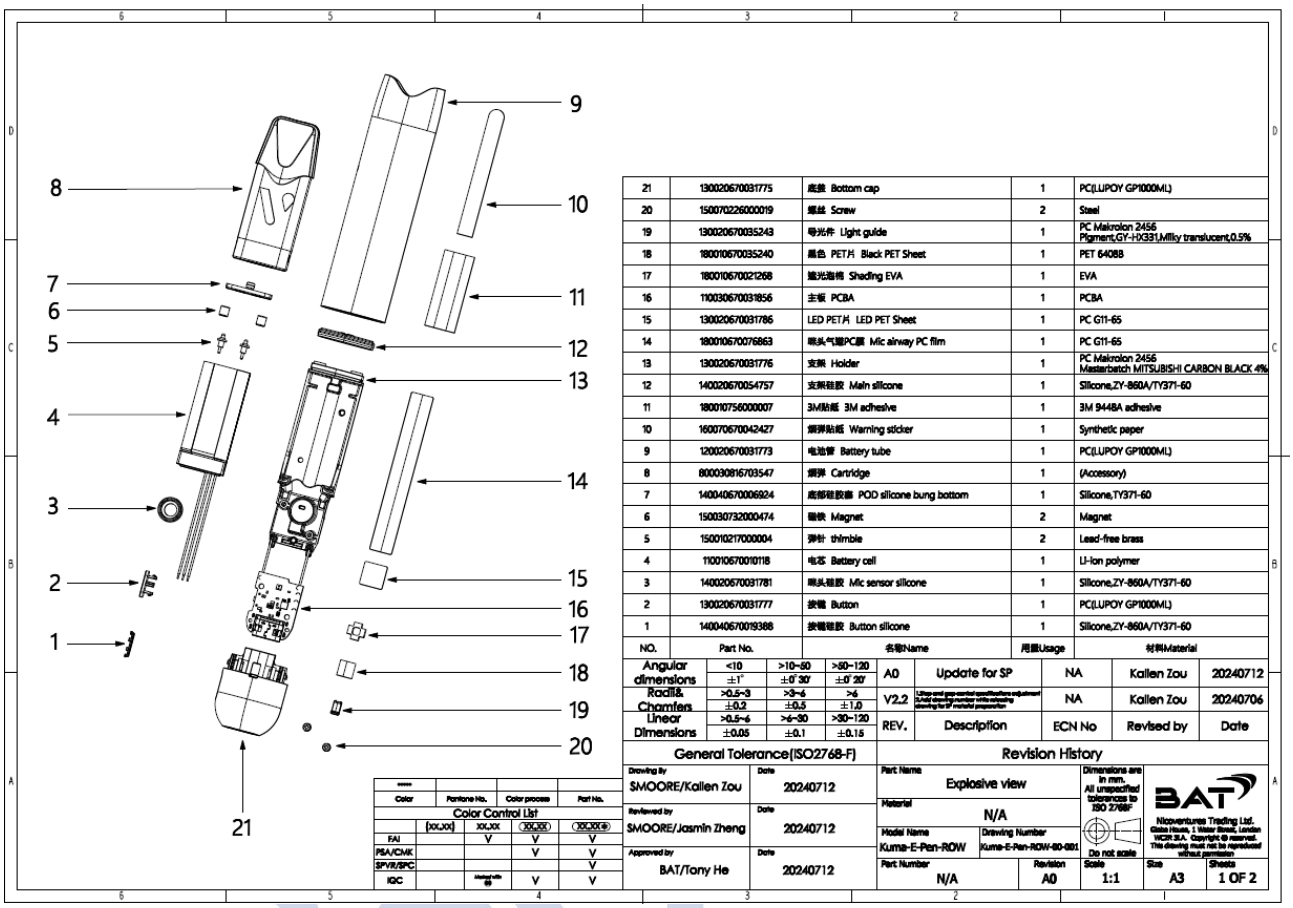
2.2 Operation



3 Design

3.1 Internal Components

This is a confidential document and property of BAT



NO.	Part No.	名称Name	用量Usage	材料Material
21	130020670031775	底盖 Bottom cap	1	PC(LUPOY GP1000ML)
20	150070226000019	螺丝 Screw	2	Steel
19	130020670035243	导光件 Light guide	1	PC Makrolon 2456 Pigment,GY-HX331,Milky translucent,0.5%
18	180010670035240	黑色 PET片 Black PET Sheet	1	PET 64088
17	180010670021268	遮光泡棉 Shading EVA	1	EVA
16	110030670031856	主板 PCBA	1	PCBA
15	130020670031786	LED PET片 LED PET Sheet	1	PC G11-65
14	180010670076863	咪头气道PC膜 Mic airway PC film	1	PC G11-65
13	130020670031776	支架 Holder	1	PC Makrolon 2456 Masterbatch MITSUBISHI CARBON BLACK 4%
12	140020670054757	支架硅胶 Main silicone	1	Silicone,ZY-860A/TY371-60
11	180010756000007	3M贴纸 3M adhesive	1	3M 9448A adhesive
10	160070670042427	烟弹贴纸 Warning sticker	1	Synthetic paper
9	120020670031773	电池管 Battery tube	1	PC(LUPOY GP1000ML)
8	800030816703547	烟弹 Cartridge	1	(Accessory)
7	140040670006924	底部硅胶塞 POD silicone bung bottom	1	Silicone,TY371-60
6	150030732000474	磁铁 Magnet	2	Magnet
5	150010217000004	顶针 thimble	2	Lead-free brass
4	110010670010118	电芯 Battery cell	1	LI-ion polymer
3	140020670031781	咪头硅胶 Mic sensor silicone	1	Silicone,ZY-860A/TY371-60
2	130020670031777	按钮 Button	1	PC(LUPOY GP1000ML)
1	140040670019388	按钮硅胶 Button silicone	1	Silicone,ZY-860A/TY371-60

Angular dimensions	<10	>10~50	>50~120
	±1°	±0°30'	±0°20'
Radii& Chamfers	>0.5~3	>3~6	>6
	±0.2	±0.5	±1.0
Linear Dimensions	>0.5~6	>6~30	>30~120
	±0.05	±0.1	±0.15

General Tolerance(ISO2768-F)

REV.	Description	ECN No	Revised by	Date
A0	Update for SP	NA	Kallen Zou	20240712
V2.2	Update and add material specifications and internal finish requirements, and add drawing for SP material preparation	NA	Kallen Zou	20240706

Revision History

Color Control List				
	(XX.XX)	XX.XX	(XX.XX)	(XX.XX⊕)
FAI		V	V	V
PSA/CMK			V	V
SPVR/SPC				V
IQC			V	V

Drawing By	SMOORE/Kallen Zou	Date	20240712
Reviewed by	SMOORE/Jasmin Zheng	Date	20240712
Approved by	BAT/Tony He	Date	20240712

Part Name	Explosive view	Dimensions are in mm. All unspecified tolerances to ISO 2768F	
Material	N/A		
Model Name	Kuma-E-Pen-ROW	Drawing Number	Kuma-E-Pen-ROW-80-001
Part Number	N/A	Revision	A0
Scale	1:1	Size	A3
Sheets	1 OF 2		

Do not scale

BAT Nicoventures Trading Ltd. Globe House, 1 Water Street, London WC2R 3LA. Copyright © reserved. This drawing must not be reproduced without permission

3.2 Launch Colours

The VUSE GO RELOAD device will be available in a core range of device colours: Blue, Aqua, Yellow, Orange, Red, and Black. These have the VUSE logo on the front of the device (Figure 4). Figure 5 black USB charge cable included in the VUSE GO RELOAD starter kit.

Figure 4: Image of the VUSE GO RELOAD device core colour range with the VUSE 2.0 POD.

This is a confidential document and property of BAT



Figure 5: Image of the VUSE GO RELOAD USB Cable

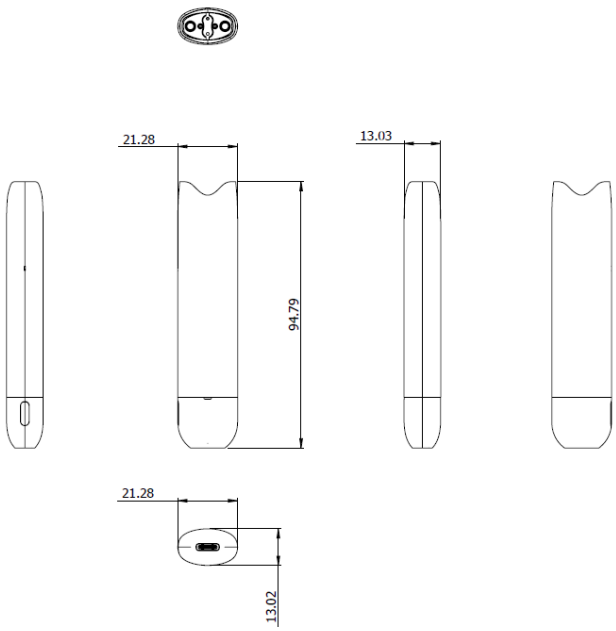


3.4 Physical Characteristics

The VUSE GO RELOAD dimensions are displayed in Figures 6 below.

Figure 6: Device external dimensions in mm

This is a confidential document and property of BAT



The device measures 94.79 x 21.28 x 13.03mm. (LxWxH).
The device weighs 18.7 g, as supplied (without pod).

3.5 Battery

Battery model no.	801534CS
Rated voltage	3.7V
Capacity	360mAh, 1.34Wh
Supplier:	EVE

3.6 Model Variations

N/A

3.7 Consumable Design

Refer to section 2.1

This is a confidential document and property of BAT

4 Place of Manufacturer

Manufacturer

Manufacturer	Nicoventures Trading Ltd, Globe House 1 Water Street, London, WC2R 3LA Phone Number: +44(0)8001337350 Email: info@govype.com
Assembled by	Shenzhen Smoore Technology Limited Qixing Branch 6 Songgang Avenue, Tantou Community, Songgang Street, Bao'an, Shenzhen, Guangdong, China Shenzhen Smoore Technology Limited Songgang Branch No. 2 South Second Road of Datianyang, Dongfang Community, Songgang Street, Bao'an, Shenzhen, Guangdong, China Shenzhen Smoore Technology Limited Guangming Branch Hemao Photoelectricity Science & Technology Park, High-tech Zone, Tangjia Community, Fenghuang Subdistrict, Guangming District, Shenzhen, Guangdong, P.R. China

Quality Management System:

5 Sales Package

The VUSE GO RELOAD starter kit includes the following:

- 1x VUSE GO RELOAD device.
- 1x VUSE 2.0 POD cartridge (some markets have options without pod) with 1x bottom silicone bung
- 1x USB C-cable, 10 cm length
- 1x Flow wrap
- 1x User guide (leaflet)
- 1x insert (optional)

6 Applicable Project Names

Project Name	Commercial Name	Project Number*
		PR00006

This is a confidential document and property of BAT

7 Standards applied

7.1 Patents

TBC

7.2 List of Applied Standards

The VUSE GO RELOAD device complies with the essential assessment requirements of the following current editions of international electrotechnical device standards at the time of drafting:

Device Safety:	IEC 60335-1: 2020
Electromagnetic Compatibility (EMC):	CISPR 14-1:2020 Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission CISPR 14-2:2020 Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard IEC 61000-3-2:2018, IEC 61000-3-2:2018/AMD1:2020, IEC 61000-3-3:2013, IEC 61000-3-3:2013/AMD1:2017, IEC 61000-3-3:2013/AMD2:2021 EN IEC 55014-1: 2021 EN IEC 55014-2: 2021 EN 50498:2010 Electromagnetic compatibility (EMC) – product family standard for aftermarket electronic equipment in vehicles
Restriction of the use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS):	IEC 63000 Technical documentation IEC 62321-1 Determination of certain substances
POPs (Persistent Organic Pollutants)	REGULATION (EU) 2019/1021
Battery Safety:	IEC 62133-2:2017 +AMD1A1:2021 UN/DOT 38.3
Registration, Evaluation, Authorisation & restriction of Chemicals (REACH):	Regulation (EC) No. 1907/2006 – ECHA's Substances of very High Concern (SVHC) Candidate List.

This is a confidential document and property of BAT

7.3 Safety Features

The following is a summary of the safety features in the VUSE GO RELOAD

- The device remains safe after it is dropped
- There are no fire hazards in normal use
- The device remains safe after foreseeable cleaning activities
- The device remains safe if splashed with water
- The device will not be hot to touch in normal use
- There are no electrical shock hazards in foreseeable use

Important product use information

- Each pod is designed for single use. You must not attempt to refill as this may lead to leakage and damage your device.
- Only use Vuse Pods with the Vuse Go Reload 1000 device
- Vuse Go Reload 1000 contains a non-replaceable lithium-ion polymer rechargeable battery.
- If batteries are damaged or leaking, avoid contact with the skin or eyes. If this occurs, immediately rinse well with water and seek medical care.
- Your Vuse Go Reload 1000 device is designed to operate and charge within a recommended temperature range of 15-25°C.
- The build-up of dirt inside your Vuse Pod and the top of your device may prevent you from enjoying your experience and it may disrupt normal charging. To prevent this, check and if necessary detach your pod from the device, clean with a dry cloth and carefully blow into the pod to dislodge any build-up of dirt.

Important safety information

- **Always** use this product in accordance with these manufacturer's instructions.
- Children **shall not** play with the appliance. Cleaning and user maintenance **shall not** be carried out by children.
- To avoid the risk of fire, injury and/or damage to your Vuse Go Reload 1000 or other property, only charge your Vuse Go Reload 1000 with the equipment provided in your Vuse Go Reload 1000 kit or with compatible Vuse charging accessories.
- Immediately stop use of this product and seek medical advice if you experience any of the following: development of an irregular heartbeat; allergic reaction such as rash, itching or swelling of the tongue, mouth or throat, feeling faint, nausea; headache; or any other unusual or adverse effect.
- **Never** leave your device unattended while it is charging.
- Rating input of charging cable: 5VDC, 1A
- This product should only be connected to a safety extra-low voltage (SELV) circuit rated at 5VDC, 0.5A.
- Adhere to all safety information as detailed in the user guide of the AC/DC adaptor that you are using.
- **Do not use** around flammable liquids or gases.
- **Do not use** if damaged.
- **Never leave** in direct sunlight or near heat sources.
- **Keep** Vuse products dry.
- **Store** Vuse products in the ideal temperature range of 15°C - 25°C.
- **Do not** crush, pierce, incinerate or immerse in water, the device or charging cable. Do not use if any part of your device or cable becomes damaged.
- **Do not** insert foreign objects into the device.
- Protection provided by the equipment may be impaired if used in a manner not specified by the manufacturer.
- **Do not** use e-cigarettes when you or anyone in the vicinity is using oxygen.
- This product contains magnets. Magnets should never be ingested. If ingested, seek immediate medical attention as it can cause serious or fatal results.
- Always keep a safe distance between magnets and all objects that can be negatively affected by magnetic fields.
- If you have any queries or doubts about the use of your Vuse Reload or any other Vuse products, please contact the Vuse Customer Care Team.
- **Do not** use your device at altitudes 3000 metres above sea level.
- Contains small parts. Keep away from children.

This product is not suitable for use by:

- Persons under the age of 18. 18+
- Persons who are allergic/sensitive to nicotine and any other listed ingredients.
- Pregnant or breast-feeding women.
- Persons who should avoid using tobacco or nicotine products for medical reasons.
- Persons with an unstable heart condition, severe hypertension or diabetes.

This product is not intended for use by persons with reduced sensory, physical, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.

KEEP OUT OF REACH OF CHILDREN AND ANIMALS. THIS PRODUCT CONTAINS NICOTINE* WHICH IS A HIGHLY ADDICTIVE SUBSTANCE. THIS PRODUCT MAY BE HAZARDOUS TO HEALTH. NOT RECOMMENDED FOR NON-SMOKERS. Call a POISON CENTRE or doctor/physician if you feel unwell.

*Except zero nicotine products.

This is a confidential document and property of BAT

Revision History

Version	Created/Edited by	Date	Description of Update
1.0	Dragon Long	17th.Jul.2024	DP version
2.0	Dragon Long	5th.Jul.2024	SP version (Puff count is 850puffs/ fully charged device, 1000puffs/1 new Pod Page-2.

- End of Document -

This is a confidential document and property of BAT

This is a confidential document and property of BAT