APPENDIX A3.2.1-6

TRACEABILITY MATRIX – TOBACCO STICK

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P1 (ZURICH) TOBACCO STICK C3.1

Program: P1 (Zurich)

Project: Product Design

Author: Meyer, Cedric

Owner: Bonnely, Samuel

1. Purpose

This document defines / describes the Next Generation Products (NGPs) Functional Test Report (FTR) for the P1 (Zurich) Tobacco Stick (C3.1) to be carried out at PMI and/or subcontracted third party in order to meet the essential principle of safety and performance.

The set of Functional Tests (FT) are listed and numbered with a unique identification number for all FTS derived from the same Functional Design Specification (FDS).

The intended use of the P1 (Zurich) Tobacco Stick (C3.1):
- PMI internal usage
- Clinical assessment

2. Related Documents

Document Name	Version	Author	Year
Appendix 3.2.1-2	1	Gilchrist, Moira	2011
Appendix 3.2.1-2 (Appendix I)	1	Gilchrist, Moira	2013

Coding rule of Next Generation Products (NGPs) Specifications, Requirements, and Tests

3. Revision History

Description of Change	Version	Author	Year
Original Issue	1	Meyer Cedric	2013
Submission Version (2. Minor)	1.0SV	Meyer Cedric	2016

1. Major change/New version 2. Minor change 3. Review without change

4. Review and Approval

Name	Role	Signature	Date
Cedric Meyer	Author		04-Jul-2016
Samuel Bonnely	Owner		08. Jul. 2016
Shelley Moores	QA Review		04-Jul-2016

Functional Design Specification (FDS) Tobacco Sticks C3.1 (Version 1.0)				Functional Test Specification (FTS)				Functionnal Test Report (FTR) Tobacco Heating System THS 2.2		
Product Part	**Group**	**Functional Requirement #**	**Requirement Description**	**Functional Test #**	**Functional Test Description**	**Measurable / Acceptance criteria**	**Test # or chapter**	**Status**	**Latest update**	**Responsible**
Consumable	Consumable	FS-04-001	The tobacco stick shall present a length equivalent to 45mm	FT-04-001	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument	(b) (4)	NA	PASS	15.03.2013	C. Meyer
Consumable	Consumable	FS-04-002	The tobacco stick shall provide a tobacco plug portion equivalent in size as the heating portion of the cigarette holder. Therefore the tobacco plug length shall be 12mm.	FT-04-002	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument		NA	PASS	28.03.2013	C. Meyer
Consumable	Consumable	FS-04-003	The tobacco stick shall have a diameter compatible with the cigarette holder. Therefore the tobacco stick shall have a diameter smaller or equivalent to 7.42mm.	FT-04-003	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument		NA	PASS	15.03.2013	C. Meyer
Consumable	Consumable	FS-04-004	The tobacco stick shall present an indication for the insertion limit of the consumable inside the cigarette holder. Therefore the tipping paper shall be equivalent to 20mm.	FT-04-004	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument		NA	PASS	15.03.2013	C. Meyer
Consumable	Consumable	FS-04-005	(b) (4) .	FT-04-005	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument		NA	PASS	15.03.2013	C. Meyer
Consumable	Consumable	FS-04-006	(b) (4)	FT-04-006	Samplin and testing of Dry NGP product		5.3.6	PASS	22.03.2013	M. Jarriault
Consumable	Consumable	FS-04-007	(b) (4) . Therefore the tobacco plug weight shall be equivalent to 318 mg.	FT-04-007	Automatic determination of physical parameters with Cerulean C2 Multihopper Instrument		NA	PASS	22.03.2013	M. Jarriault
Consumable	Consumable	FS-04-008	(b) (4)	FT-04-008	(b) (4)		NA	PASS	04.05.2012	C. Meyer
Consumable	Consumable	FS-04-009	(b) (4)	FT-04-009	(b) (4)		NA	PASS	15.02.2013	C. Meyer
Consumable	Consumable	FS-04-010	The tobacco stick shall be extractable after the smoking experience. Therefore the cigarette paper shall present an acceptable mechanical resistance to avoid breaking.	FT-04-010	(b) (4)		NA	PASS	28.01.2013	C. Meyer
Consumable	Consumable	FS-04-011	(b) (4) . Therefore the mouth piece filter filtration material shall be Cellulose Acetate.	FT-04-011	Bill of Material check		NA	PASS	22.02.2013	C. Meyer
Consumable	Consumable	FS-04-012	(b) (4) .	FT-04-012	(b) (4)		NA	PASS	29.11.2012	C. Meyer
Consumable	Consumable	FS-04-013	(b) (4)	FT-04-013	(b) (4)		NA	PASS	21.01.2013	C. Meyer
Consumable	Consumable	FS-04-014	(b) (4)	FT-04-014	(b) (4)		NA	PASS	11.03.2013	C. Meyer