

## MANUFACTURER'S DECLARATION OF CONFORMITY- DoC - Otoport EU & EC DoC

### FULL QUALITY ASSURANCE PROCEDURES

This is a declaration of conformity (according to EN ISO/IEC 17050-1:2010 and current medical device regulations).

**Manufacturer's name:** OTODYNAMICS LTD

**Business address:** 30-38 Beaconsfield Rd  
Hatfield, Hertfordshire- Herts  
AL10 8BB, United Kingdom- UK

**Responsibility Statement:** This EU declaration of conformity is issued under the sole responsibility of Otodynamics Ltd.  
**Medical device(s):** **Otoport** Handheld Otoacoustic Emission- **OAE** Analyser System & Auditory Brainstem Response- **ABR** System for use with Otoport in hearing screening for the early identification of hearing loss.

**Classification:** **Class IIa** under rules 5 & 10 of Medical Device Directive [93/42/EEC] & [MEDDEV 2. 4/1 Rev. 9]

**GMDN code and term:** (35747) \_ Evoked-potential audiometer;  
(58019) \_ Otoacoustic emission system, battery-powered.

**UMDNS Code and term:** (17601) \_ Auditory Function Screening Devices;  
(16303) \_ Audiometric Evoked-Potential Units.

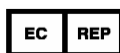
**European Medical Device Nomenclature (EMDN):** (Z12149001)\_ Otoacoustic Emissions Equipment;  
(Z12140302)\_ Evoked Potential Audiometry Equipment.

**Scope of application:** Current **Otoport** Product Variants

Variant Name	Variant Code	UDI- DI (GTIN-14), GS1	Basic UDI-DI/ EUDAMED DI
<b>OTOPOORT OAE</b>			
OTOPOORT ADVANCE	ADV-S	05060396170119	B-05060396170119
OTOPOORT FLEXI	FLX-S	05060396171208	B-05060396171208
OTOPOORT TE SCREENER	OS-ST	05060396171055	B-05060396171055
OTOPOORT LITE DP	LTC-SD	05060396170027	B-05060396170027
OTOPOORT LITE TE	LTC-ST	05060396170003	B-05060396170003
OTOPOORT NHSP OAE	NHSP-OS-ST	05060396171093	B-05060396171093
OTOPOORT NBHSW OAE	NBHSW-OS-ST	05060396171659	N/A; (UK Market Only)
<b>OTOPOORT OTOCHECK OAE</b>			
OTOCHECK LE TE	LE-ST	05060396170171	B-05060396170171
OTOCHECK LE DP	LE-SD	05060396170188	B-05060396170188
<b>OTOPOORT OAE+ABR</b>			
OTOPOORT ADVANCE + ABR	ADV-S+ABR	05060396170126	B-05060396170126
OTOPOORT FLEXI + ABR	FLX-S +ABR	05060396171215	B-05060396171215
OTOPOORT TE SCREENER + ABR	OS-ST+ABR	05060396171062	B-05060396171062
OTOPOORT LITE DP + ABR	LTC-SD+ABR	05060396170034	B-05060396170034
OTOPOORT LITE TE + ABR	LTC-ST+ABR	05060396170010	B-05060396170010
OTOPOORT NHSP OAE+ABR SCREENER	NHSP-OS-ST+ABR	05060396171109	B-05060396171109
OTOPOORT NBHSW OAE+ABR SCREENER	NBHSW-OS-ST+ABR	05060396172335	N/A; (UK Market Only)
<b>OTOPOORT ABR</b>			
OTOPOORT LITE ABR SCREENER	LTC-ABR	05060396170133	B-05060396170133
OTOPOORT NHSP ABR SCREENER	NHSP-OS-ABR	05060396171086	B-05060396171086

**Note:** ABR requirements are met by the **Otoport+ABR** system.

**European Union  
Authorized Representative  
AR**



MDSS GmbH  
Schiffgraben 41, 30175 Hannover, Germany



1639

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## Current Good Manufacturing Practices- cGMP Statement

The Otodynamics UK facility, located in Hatfield, Herts, manufactures a range of OAE & ABR medical devices that are globally distributed to healthcare industry. Products manufactured at our Otodynamics UK facility are produced using applicable medical devices cGMP based on EN ISO 13485: 2016+A11:2021, FDA 21CFR820 and regulations. Otodynamics operates under a state of continuous quality control per regulations and the QMS reflects activities associated with product design, manufacture, distribution and service.

- MHRA- Medicines and Healthcare products Regulatory Agency is the Competent Authority- CA in the UK.
- The authorized Notified body SGS Belgium NV (NB 1639) carries out the EU MDR [2017/745] conformity assessment procedures on the medical devices.
- The approved body SGS UK Ltd (AB 0120) carries out the QMS EN ISO 13485 conformity assessment procedures on the company.

Each kind of medical device to which the system has been applied complies with the applicable provisions of the essential principles, the classification rules, and the full quality assurance procedures, at each stage, from the design of the device until its final inspection before being supplied.

## Full quality assurance procedures certificate:

Otodynamics EC Certificate Full Quality Assurance System: SGS Certificate GB19/964725

European Conformity assessment certificate under Annex II (excluding Section 4) of the Directive 93/42/EEC on Medical Devices. The Certificate was valid from 14 May 2021 until 02 August 2023 (Expired).

**Notified Body- NB:** SGS Belgium NV (NB 1639), SGS House Noorderlaan, 87 2030, Antwerp, Belgium.

Otodynamics products/ services are in compliance with the EU MDR and other regulatory region requirements on no significant changes in the design and intended purpose; that is, it is evident that since the date of Application of EU MDR of 26 May, 2021 there are No significant changes made to the design/ intended purpose of the Otoport products per the requirements of

- [MDCG-2020-3\_Rev1, May 2023]- Guidance on significant changes regarding the transitional provision under Article 120 of the MDR with regard to devices covered by certificates according to MDD or AIMDD, and current; and EU MDR and other regulations.

Currently revised the "EU MDR Article 120", states that devices which continue to comply with the MDD may be placed on the market or put into service **until 31 December 2028** (for Class IIa Medical Devices such as Otoport) provided the conditions set out in Article 120 (3c) MDR are fulfilled.

- Regulation EU 2023/607 of 20 March 2023 amended MDR by extending the MDR transition timeline while recognising as valid previously issued MDD certificates for the duration of those longer transition timelines.

**QMS:** EN ISO 13485:2016 & EN ISO 14971:2019. SGS Certificate: GB97/10852, Valid from 22 August, 2023 until 02 August 2026.

**Approved Body- AB:** SGS United Kingdom Ltd, AB 0120, Rossmore Business Park Ellesmere Port, Cheshire, CH65 3EN, UK.

## Regulations/ Standards applied:

The **Otoport** products are declared to be in compliance with the council [MDD] directives 93/42/EEC Annex II (excluding Section 4), 93/68/EEC, 2001/104/EC & 2007/47/EC and in consideration of new Regulation [MDR] (EU) 2017/745 of 5 April 2017 on medical devices (taking account of the intended purpose of the devices concerned).

- **We confirm that the Otoport medical devices we supply EU are compliant with the applicable requirements of MDR 2017/745/EU. The Otoport medical devices will maintain CE mark under MDD, as established by MDR Article 120 - Transitional Provisions, and will be certified according to MDR before this DoC expiry date of 31 December 2028.**
  - An application for Otoport MDR certification is submitted to SGS NB1639: "REV10\_LPMDDREG1010 Product Information Questionnaire Rev10\_V1\_Otoport signed" and now expecting the SGS NB 1639 MDR contract.
  - The current SGS MDD contract is "OTODYNAMICS LTD\_GBPC\_05615\_GBPC\_5335\_ContractOffer D8 signed\_2023-03-14".

In addition, these **Otoport** products comply with the requirements of REACH Regulation (EC) No 440/2008 & (EC) No 1907/2006; of the WEEE Directive 2012/19/EU; of the RoHS Directive 2011/65/EU and "Packaging Directive" 94/62/EC.

## Declared Conformance to the following standards:

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**Safety:** EN 60601-1:2006+A2:2021 (IEC 60601-1, ed. 3.2); EN 60601-1-6:2010+A2:2021 (IEC 60601-1-6, ed. 3.2); EN 62366-1:2015+A1:2020 (IEC 62366-1, ed.1.1); EN 60601-2-40:2019 (IEC 60601-2-40:2016); EN 62304: 2006+ A1:2015; PD ISO/ TR 80002-2: 2017.

**EMC:** EN 60601-1-2:2015 +A1:2021 (IEC 60601-1-2, ed. 4.1).

**Other:** EN/IEC 60645-1:2017; EN/IEC 60645-3:2020; EN/IEC 60645-6:2022; EN 60645-7:2010, IEC (2009); EN ISO 10993-1:2020; EN IEC 63000:2018; EN 50419:2022; EN ISO/IEC 17050-1:2010; EN ISO 20417:2021; EN ISO 15223-1:2021; EN ISO 14155: 2020; EN 60601-1-9:2008+A2:2020; EN ISO 14001:2015; EN ISO 14040:2006+A1:2020; EN ISO/IEC 27001:2022; EN ISO 27799:2016; ISO/IEC 27032:2012; EN 62353:2014; ISTA Procedure 3A (18-18); ASTM D4332 – 14.

#### Declarations/ Conformity:

**Otoport** products do not contain any of the restricted substances in concentrations/ applications not permitted by the RoHS Directive (maximum concentration values tolerated by weight in homogeneous Materials):

- Cadmium (Cd- 0.01 %); Lead (Pb – 0.1 %); Hexavalent Chromium (Cr6+- 0.1 %); Mercury (Hg- 0.1 %); PBB's (Polybrominated biphenyls) (PBB- 0.1 %); PBDE's (Polybrominated diphenyl ethers) (PBDE 0.1 %);
- Adaptation of RoHS Directive issued (2015/863/EU) for the four additional phthalate substances: Bis (2-ethylhexyl) phthalate (DEHP – 0.1%); Butyl benzyl phthalate (BBP – 0.1%); Dibutyl phthalate (DBP – 0.1%); Diisobutyl phthalate (DIBP – 0.1%).
- Otodynamics **Otoport** do not contain phthalates.
- No Ozone Depleting Substances are used by Otodynamics/ its Products.
- None of the following are used by Otodynamics/ its Products: Polychlorinated Biphenyls (PCBs); Chlorinated Paraffins; brominated flame retardants, asbestos, chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), hydrofluorocarbons (HFC's), Tributyl Tin (TBT); Triphenyl Tin (TPT) and Tributyl Tin Oxide (TBTO).
- Otodynamics products do not contain Latex and do not contain Materials Derived from Animal Sources.
- Materials used in the manufacturing processes for the Otodynamics products are Not Substances of Very High Concern (SVHC) and are in line with REACH regulations.

**Otoport** product packaging is reusable. The **Otoport** medical device/ accessories is not supplied sterile or intended to be sterilized by the user. It is recommended that probe Ear Tips, electrodes and Ear Cups are for single PATIENT use only.

#### Otoport System Items:

Charging Cradle; Docking Station; Printer Pack/ Spares; Charger; UGS, UGD & XPD Probes/ Spares (Body/ Lid & Coupler Tubes, Tip Holders, Filters), Probe Ear Tips; Probe Pouch; Probe Cable Clip; Test Cavity; Infection Control Sleeves; Download Cable; Carry Case; Stand/ Crib Hook; Electrode Cables/ Electrodes; Ear Cups; ABR BINAURAL; Otolink Software; Calibration Unit (dealers only). More details are provided in the product manual.

**Authorised signatory:** person responsible for regulatory compliance- prrc. **Place of Issue:** Otodynamics Ltd, Hatfield, Hertfordshire, United Kingdom.

Anastasios Parasiris  
Name

Product Quality Assurance Manager  
Position

Anastasios Parasiris

Signature

23/08/2023

Date (DD/MM/YYYY)

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