### GE Healthcare



# **Revolution Ascend**

# **Technical File (Technical Documentation)**

# In accordance with the EU Medical Device Regulation (2017/745)

Document Number: DOC2462047

## Review and Approvals (minimum functional area required signatures.)

NAME	FUNCTION	SIGNATURE/DATE
Tomohiro Ito	Product RA (Author)	Refer to electric signature in MyWorkShop
Keisuke Sato	Lead System Designer	Refer to electric signature in MyWorkShop

# **Confidentiality Statement**

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GE Healthcare Global Quality Template GEHC\_RA\_10.05\_T001



Technical File Template

Refer to the following:	
Document Title	Document Number
Risk Assessment and Control	DOC0612074
Risk Management Plan	DOC2142812
Cause Mitigation Table	DOC2142815
Risk Management Summary Report	DOC2142816
e-IFU Risk Assessment/evaluation and Justification	DOC2492367
	DOC2677034
FMEAs	Refer to RMP

NOTE: The above listed documents are for the latest version only. The documents for the historical all versions and other design changes are listed in DOC2481523 Revolution Ascend representative document matrix.

# 6. PRODUCT VERIFICATION AND VALIDATION

# 6.1. Pre-clinical and clinical data

## 6.1.a Results of Tests:

Verification and validation testing of the device has been successfully completed and demonstrate compliance to the requirements of the Medical Device Regulation (EU 2017/745), and the device specifications. Details of the testing are referenced in Section 4 (General Safety and Performance Requirements), and Section 6 (Product Verification and Validation).

Key documents not referenced elsewhere in Sections 4 and 6 include the following:

Document Title System (Design) Verification Plans and Reports System (Design) Validation Plan and Reports EN 60601-1-6:2010/A1:2015 EN 62366-1:2015/AC:2016 Document Number DOC2634853 DOC2661872 DOC2424556 DOC2423398

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## 6.1.b Information on Test Design, Protocols, etc.

## Biocompatibility

The device or components come in Skin (A-Limited (< 24 h)): Refer to the following report to identify the patient contacting components.

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