



EC Design Examination Certificate

Council Directive 93/42/EEC Annex II Section 4

This is to certify that the manufacturer

MicroVention Europe SARL

30 bis, rue du Vieil Abreuvour
78100 Saint-Germain-en-Laye
France

that the design of the following device(s)

CASPER™ Carotid Artery Stent/Roadsaver Carotid Artery Stent

is conform to the Essential Requirements of Annex I of the Council Directive 93/42/EEC concerning medical devices.

This EC Design Examination Certificate is only valid in connection with the valid DQS Medizinprodukte GmbH Certificate No. 487703 MR2. Changes to the approved design are subject to further approval by the Notified Body.

Basis of examination: ST18-003 CASPER Roadsaver STED.pdf dated 2018-09-20

Further basis for the examination is referenced in the examination report and relating documents mentioned below.

Examination report: 411_18e_Report_TFR_CASPER_Roadsaver.docx dated 2018-10-12

The results of the examination are contained in the above mentioned report and the relating documents mentioned within.

Certificate registration no. 514729 MRA

Certificate unique ID 170761733

Effective date 2020-01-17

Expiry date 2023-12-29

Frankfurt am Main 2020-01-17

DQS Medizinprodukte GmbH

Sigrid Uhlemann
Managing Director

Dr. Thomas Feldmann
Head of Certification Body

August-Schanz-Straße 21, 60433 Frankfurt am Main,
Tel. +49 (0) 69 95427-300, medical.devices@dqs-med.de

DQS Medizinprodukte GmbH is a Notified Body according to Council Directive 93/42/EEC concerning medical devices with the Identification Number 0297.



CERTIFICATE



This is to certify that the company

MicroVention Europe SARL

30 bis, rue du Vieil Abreuvair
78100 Saint-Germain-en-Laye
France

has implemented and maintains a **Quality Management System**.

Scope:

Design, Development, Manufacturing and Distribution of Embolization Prostheses and Accessories, Intravascular Access Devices and Accessories, Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Embolic Protection System, Aneurysm Embolization Devices and Microspheres.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of the following standard:

DIN EN ISO 13485 : 2016 + AC : 2017-07
EN ISO 13485 : 2016 + AC : 2016
ISO 13485 : 2016

Certificate registration no. 487703 MP2016

Certificate unique ID 170736547

Effective date 2019-11-14

Expiry date 2022-11-13

Frankfurt am Main 2019-11-14



DQS Medizinprodukte GmbH

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Managing Director

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EC-CERTIFICATE

(Full quality assurance system)



This is to certify that the company

MicroVention Europe SARL

30 bis, rue du Vieil Abreuvair
78100 Saint-Germain-en-Laye
France

has implemented and maintains a full quality assurance system which applies to the products at every stage from design to final controls.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of

Annex II – excluding Section 4 of Council Directive 93/42/EEC concerning medical devices

with respect to the following medical devices:

Embolization Prostheses and Accessories, Intravascular Access Devices and Accessories, Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Catheters, Embolic Protection System, Aneurysm Embolization Devices and Microspheres as listed in Annex.

The manufacturer is subject to surveillance according to Annex II, Section 5. The CE marking with the Notified Body Identification Number (0297) may be affixed on the devices listed in the certificate. An EC Design Examination Certificate according to Annex II, Section 4 is required for class III devices covered by this certificate. The certificate is in the case of class I(s) devices (I(s) = class I products placed on the market in sterile conditions) limited to the aspects of manufacture concerned with securing and maintaining sterile conditions. The certificate is in the case of class I(m) devices (I(m) = class I devices with a measuring function) limited to the aspects of manufacture concerned with the conformity of the products with the metrological requirements.

| | |
|------------------------------|------------|
| Certificate registration no. | 487703 MR2 |
| Certificate unique ID | 170758732 |
| Effective date | 2019-11-14 |
| Expiry date | 2024-05-26 |
| Frankfurt am Main | 2019-11-14 |

DQS Medizinprodukte GmbH

Sigrid Uhlemann
Managing Director

Dr. Thomas Feldmann
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Annex to certificate

Certificate registration No.: 487703 MR2

Certificate unique ID: 170758732

Effective date: 2019-11-14

MicroVention Europe SARL

30 bis, rue du Vieil Abreuvour
78100 Saint-Germain-en-Laye
France

Production Sites:

1.
MicroVention, Inc.
35 Enterprise,
Aliso Viejo, CA 92656
United States of America
2.
MicroVention, Inc.
1311 Valencia Ave.
Tustin, CA 92780
United States of America
3.
MicroVention Costa Rica, S.R.L.
Zona Franca Coyol
Alajuela, Costa Rica



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| Device Groups: | Devices: | Risk Class | Production Site |
|----------------------------------|---|------------|-----------------|
| Stents | LVIS Intraluminal Support Device | III | 1,2,3 |
| | LVIS Jr. Intraluminal Support Device | | |
| | LVIS™ EVO Intraluminal Support Device | | |
| | FRED® Flow Re-Direction Endoluminal Devices | III | 1,2,3 |
| | FRED Jr.® Flow Re-Direction Endoluminal Devices | | |
| | CASPER™ RX Carotid Artery Stent System | III | 1,2,3 |
| | Roadsaver™ Carotid Artery Stent System | III | 1,2,3 |
| Peripheral Vascular Stent System | CASPER™ Peripheral Vascular Stent System | IIb | 1,2,3 |
| | RENZAN™ Peripheral Vascular Stent System | IIb | 1,2,3 |
| Clot Retriever | ERIC™ Retrieval Device | III | 1,2,3 |
| Liquid Embolic System | PHIL™ Liquid Embolic System | III | 1,2 |
| Catheter | SOFIA™ Distal Access Catheter | III | 1,2,3 |
| | SOFIA™ Select Catheter | | 1,2,3 |
| | SOFIA™ PLUS Catheter | | 1,2,3 |
| | SOFIA™ Flow PLUS Catheter | | 1,2,3 |
| | SOFIA™ Guiding Catheter | | 1,2,3 |
| | SOFIA™ Flow Catheter | | 1,2,3 |
| | SOFIA® EX Catheter | | 1,2,3 |
| | KANSHAS Drug Coated Balloon | | 1 |
| | PG Pro Peripheral Vascular Catheter | IIa | 1,2 |
| Microspheres | HydroPearl Microspheres | IIb | 1,2 |
| | LifePearl Microspheres | III | 1,2 |
| | BioPearl® Microspheres | III | 1,2 |
| Embolic Protection Device (EPS) | Empro Embolic Protection System | III | 1,2,3 |
| | Nanoparasol Embolic Protection System | | |
| Aneurysm Embolization Device | WEB™ Aneurysm Embolization System | III | 1,2 |
| Detachment Controller Units | WEB Detachment Controller | IIa | 1,2 |

This annex is only valid in connection with the above-mentioned certificate.



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| | | | |
|--------------------|------------------------------|-----|-----|
| Aspiration Devices | Aspiration Tubing Kit | Is | 2 |
| | Aspiration Syringe Kit | Is | 2 |
| Catheters | Peripheral Vascular Catheter | Ila | 1,2 |