

#### EC DECLARATION OF CONFORMITY

RF18-0060 Rev. D DC Number: DC20-06187

We, MicroVention Europe SARL, located in Saint-Germain-en-Laye, France, declare according to Directive 93/42/EEC Annex II under our sole responsibility that the products to which this declaration relates are in conformity with Directive 93/42/EEC and fulfill the Essential Requirements as described in Directive 93/42/EEC Annex I.

#### **Council Directive 93/42/EEC**

#### **Conformity Assessment Procedure Performed:**

EC Design Examination Certificate (Annex II.4)	EC Full Quality Assurance Certificate (Annex II.3)
514729 MRA (Section 4) Certificate Number	487703 MR2 (Excluding Section 4) Certificate Number

Product	Model Number(s)	Class/Rule	GMDN Code
Roadsaver <sup>TM</sup> Carotid Artery Stent	See Page 2	III – Annex 9, Rule 8	45851

Legal Manufacturer	Production Site(s)		Notified Body
MicroVention Europe SARL	MicroVention, Inc.	MicroVention, Costa Rica,	DQS Medizinprodukte
30 bis, rue du Vieil Abreuvoir	1311 Valencia Avenue	S.R.L.	GmbH
78100 Saint-Germain-en-Laye	Tustin, California 92780	Zona Franca Coyol	D-60433 Frankfurt am
France	USA	Alajuela, Costa Rica	Main, Germany
			Notified Body No: 0297
	35 Enterprise		
	Aliso Viejo, CA 92656		
	USA		

We herewith declare that the above-mentioned medical device (s) meet the provisions of the council directive 93/42/EEC Medical Device Directive. This declaration is supported by the EC Quality System Certificate (s) according to the provisions of the relevant Annex (es) of above Directive. This declaration applies to all device (s) specified above distributed from the signature date forward.

Signer Name: Irina Kulinets Signing Reason: I approve this document Signing Time: 9/21/2020   7:33:51 PM PDT  F47F956B62B5424CBF023EA37BA8F01F	Saint-Germain-en-Laye, France	9/21/2020
Irina Kulinets	Place of Issue	Date of Issue

Sr. Vice President, Regulatory Affairs, Quality, Clinical Research MicroVention Europe SARL

Certificate Expiry Date: 2024-05-26

CF11908 Rev D DC20-04071



### EC DECLARATION OF CONFORMITY

RF18-0060 Rev. D DC Number: DC20-02605

#### Roadsaver<sup>TM</sup> Carotid Artery Stent Model Numbers:

Model Number	Stent Implant Unconstrained Dimensions		
	Outer Diameter (mm)	Overall / Dual Layer Length (mm)	
RDS-0520-143RX	5	25 / 20	
RDS-0530-143RX	5	37 / 30	
RDS-0540-143RX	5	47 / 40	
RDS-0616-143RX	6	22 / 16	
RDS-0625-143RX	6	33 / 25	
RDS-0630-143RX	6	40 / 30	
RDS-0718-143RX	7	25 / 18	
RDS-0725-143RX	7	35 / 25	
RDS-0730-143RX	7	40 / 30	
RDS-0820-143RX	8	25 / 20	
RDS-0825-143RX	8	35 / 25	
RDS-0830-143RX	8	40 / 30	
RDS-0840-143RX	8	47 / 40	
RDS-0920-143RX	9	33 / 20	
RDS-0930-143RX	9	40 / 30	
RDS-1020-143RX	10	35 / 20	
RDS-1030-143RX	10	43 / 30	





## **EC-CERTIFICATE**



(Full quality assurance system)

This is to certify that the company

### **MicroVention Europe SARL**

30 bis, rue du Vieil Abreuvoir 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 170776103
Effective date 2021-04-29
Expiry date 2024-05-26
Frankfurt am Main 2021-04-29

**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







Annex to certificate

Certificate registration No.: 487703 MR2

Certificate unique ID: 170776103

**Effective date: 2021-04-29** 

## **MicroVention Europe SARL**

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

#### **Production Sites:**

MicroVention, Inc.
 Enterprise,
 Aliso Viejo, CA 92656
 United States of America

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







Annex to certificate

Certificate registration No.: 487703 MR2

Certificate unique ID: 170776103

**Effective date: 2021-04-29** 

## **MicroVention Europe SARL**

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

Device Groups:	Devices:	Risk Class	Production Site
Stents	LVIS™ Intraluminal Support Device LVIS™ Jr. Intraluminal Support Device LVIS™ EVO™ Intraluminal Support Device	     	1,2,3 1,2,3 1,2,3
	LVIS™ X™ Intraluminal Support Device LVIS™ Jr. X™ Intraluminal Support Device	III III	1,2,3 1,2,3
	LVIS™ EVO™ X™ Intraluminal Support Device	Ш	1,2,3
	FRED™ Flow Re-Direction Endoluminal Devices FRED Jr. ™ Flow Re-Direction Endoluminal Devices FRED X™ Flow Re-Direction Endoluminal Devices FRED OMEGA™ Flow Re-Direction Endoluminal Devices	III	1,2,3
	CASPER™ RX Carotid Artery Stent System	III	1,2,3
	Roadsaver™ Carotid Artery Stent System	III	1,2,3
Peripheral Vascular Stent	CASPER™ Peripheral Vascular Stent	IIb	1,2,3
System	System RENZAN™ Peripheral Vascular Stent System	IIb	1,2,3
Clot Retriever	ERIC ™ Retrieval Device	Ш	1,2,3
Liquid Embolic System	PHIL™ Liquid Embolic System	III	1,2
Catheter	SOFIA™ Distal Access Catheter SOFIA™ Select Catheter SOFIA™ PLUS Catheter SOFIA™ Flow PLUS Catheter SOFIA™ Guiding Catheter SOFIA™ Flow Catheter SOFIA® EX Catheter KANSHAS Drug Coated Balloon	III	1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3







Annex to certificate

Certificate registration No.: 487703 MR2

Certificate unique ID: 170776103

**Effective date: 2021-04-29** 

## **MicroVention Europe SARL**

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

Device Groups:	Devices:	Risk Class	Production Site
Microspheres	HydroPearl Microspheres LifePearl Microspheres BioPearl® Microspheres	IIb III III	1,2 1,2 1,2
Embolic Protection Device (EPS)	Empro Embolic Protection System Nanoparasol Embolic Protection System	III	1,2,3
Aneurysm Embolization Device	WEB™ Aneurysm Embolization System	III	1,2
Detachment Controller Units	WEB Detachment Controller	lla	1,2
Aspiration Devices	Aspiration Tubing Kit Aspiration Syringe Kit	ls Is	2 2
Catheters	Peripheral Vascular Catheter	lla	1,2







## **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 Abreuvoir 78100 Saint-Germain-en-Laye France

that the design of the following device(s)

CASPER™ Carotid Stent System / Roadsaver™ Carotid Stent System CASPER™ X Carotid Stent System / Roadsaver™ X Carotid Stent System

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: ST18-0003 Casper Roadsaver STED.pdf dated 2019-08-23

ST18-0003 Rev. C\_CASPER Roadsaver STED\_19MAR2021.docx

dated 2021-03-18

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 2020-04-21

411 18e Report TFR CASPER X Roadsaver X V2.docx

dated 2021-04-08

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 170775599
Effective date 2021-04-08
Expiry date 2024-05-26
Frankfurt am Main 2021-04-08

**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







## **CERTIFICATE**



This is to certify that the company

### **MicroVention Europe SARL**

30 bis, rue du Vieil Abreuvoir 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 Device 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 170781087
Effective date 2022-11-14
Expiry date 2025-11-13
Frankfurt am Main 2022-10-17









**DQS Medizinprodukte GmbH** 

1. Mb leuc

Sigrid Uhlemann Managing Director Szymon Kurdyn Product Manager

August-Schanz-Straße 21, 60433 Frankfurt am Main, Tel. +49 (0) 69 95427-300, info-med@dqs.de
The validity of this certificate can only be verified by the QR-code.