



EU DECLARATION OF CONFORMITY

Following the provisions of the medical devices regulation 2017/745.

We:

Manufacturer

GE Healthcare Austria GmbH & Co OG

Tiefenbach 15

4871 Zipf

Austria

Single Registration Number (SRN): **AT-MF-000001461**

Declare under our sole responsibility that the device:

Voluson Expert 22

Basic UDI-DI: 8406821BUG00148HD

Identification number (MD Number): 5805692

Intended Purpose:

The **Voluson Expert 22** is a general purpose ultrasound system intended for ultrasound image acquisition for diagnostic purposes incl. measurements on acquired image.

GMDN Code: **40761**

GMDN Description: General-purpose ultrasound imaging system

Class: **Ila**

Classification rule (Annex VIII): Rule 10 (Active MD for Diagnosis) and Rule 11 (Software) of Annex VIII of Council Regulation EU 2017/745]

To which this declaration relates is in conformity with the requirements of the medical devices regulation 2017/745 that apply to it and with the requirements of the directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and the directive 2014/53/EU on the radio equipment (RED).

Zipf, 09-JUN-2022


Roland Kuntscher
Regulatory Affairs Specialist



This conformity is based on the following elements:

- Technical Documentation reference: DOC2548733, of the product to which this declaration relates.
- EC certificate Number: **G10 075707 0078**
 - Conformity assessment procedure followed: Annex IX excluding Chapter II
 - Delivered by **TÜV SÜD Product Service GmbH** (Notified Body **0123**) , Ridlerstraße 65, 80339 Munich, Germany

This EC declaration of conformity supersedes the previous declaration dated 05-MAY-2022

SIGNATURE:


Date of issue: 09-JUN-2022
Place of issue: Zipf/Austria
Name: Roland Kuntscher
Function: Regulatory Affairs Specialist
Signature:



ADDENDUM TO THE EC DECLARATION OF CONFORMITY

| Product Description | Catalog Designation |
|---|---|
| <i>Device, accessory description covered by this DoC and its associated technical documentation</i> | <i>Catalog number used by customer to order the device and/or accessories</i> |
| Software Version: EC400 | See Appendix A – List of Compatibility - Accessories and Options covered with this EC-DoC |
| Significance Letter: I | |
| Serial Number: From F160101 onwards + F60070 to F60099 | See Appendix B – List of Compatibility used with Console Voluson Expert 22 |

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**Appendix A: List of Compatibility -Accessories and Options covered by this EC-DoC**

| Console Voluson Expert 22 EC400 (=Ref #) | Medical Device Number / Sales Number |
|--|--|
| Voluson Expert 22 | 5805692 (MD Number) / H48711KA (Cat. Number) |
| Update new VExpert SW | H48711NX (Cat. Number) |
| Real Times 4D Probes | |
| RAB6-D Volume Abdominal Probe | H48681MG |
| RIC5-9-D 5-9 MHZ 4D ENDOCAVITY PROBE | H48651MS |
| RIC6-12-D 6-12MHz 4D ENDOCAVITY PROBE | H48651NA |
| RSP6-16-D; 6-16 MHz Realtime 4D broadband linear array probe | H48651MR |
| RM7C 4D Abdominal probe | 5790293 |
| eM6C G3 Volume Abdominal Probe | 5835134 |
| RIC10-D 4D ENDOCAVITY PROBE | 5845346 |
| Software Options Individual | |
| Advanced VCI- Volume Contrast Imaging | H48681FP |
| Advanced STIC | H48681GD |
| VCI-2D | N/A |
| CODED CONTRAST IMAGING-CONTRAST MEDIA | H48681FT |
| SonoAVC - Sono Automated Volume Count | H48681FX |
| SonoVCADlabor | H48681FY |
| Elastography | H48681GB |
| Shear Wave Elastography | H48711EE |
| 4DView 18 PC Software | H48701YF |
| V-SRI | H48711CY |
| E4D Advanced features | H48691YA |
| CW-Software Option | H48691NZ |
| Tricify Uplink | H48701NB |
| IOTA (LR2, Simple Rules, Adnex) | N/A |
| Fetal HQ | H48701WN |
| Fetal HQ2 | H48711PT |
| Sono CNS | N/A |
| Advanced Security Features | H48701WM |
| Premium Security Feature | H48701WT |
| Voluson Remote Updates | H48711KH |
| SonoLyst | H48711NZ |
| SonoLyst live | N/A |
| SonoPelvic Floor | H48711PA |
| Fetal HS | N/A |
| Adapt | N/A |
| eDelivery | H48711NW |
| AVURI Device Management (Permanent Access) | H48711PC |
| Data Streaming | N/A |
| Hardware Options | |
| ECG Digital Module USB | H48711KX |
| ECG Digital Module USB (Canada) | H48711KY |
| MDM400 monitor (OLED) | N/A |

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**Appendix B: List of Compatibility used with Consoles Voluson Expert 22**

Note: For this products GE Healthcare Austria GmbH & Co OG is not manufacturer

| 2D SMALL PARTS PROBES, LINEAR ARRAY | |
|---|-------------------------|
| 11L-D linear array probe, small parts | H40432LN ^[1] |
| 12L-RS Multi Biopsy Guide- CIVCO Part # 742-335 | H40432LC ^[2] |
| 9L-D linear array probe, small parts & vascular | H40442LM ^[1] |
| Biopsy for 9L – CIVCO Part # 742-333 | H4906BK ^[2] |
| ML6-15-D Active Matrix Phased Array Linear Probe | H40452LG ^[1] |
| ML6-15D Biopsy Starter Kit, Multi-Angle - CIVCO Part # 742-352 | H40432LJ ^[2] |
| L8-18i-D linear array probe, small parts | H40452LL ^[1] |
| 2D ENDOCAVITY PROBES, MICRO-CURVED ARRAY | |
| IC5-9-D endocavity probe | H40442LK ^[1] |
| Biopsy for IC5-9H, reusable | H40412LN ^[1] |
| Biopsy for IC5-9H, disposable (20) - CIVCO Part # 742-270 | E8385MJ ^[2] |
| 2D ABDOMINAL PROBES, CURVED ARRAY | |
| C2-9-D Curved Array Probe | H40462LN ^[1] |
| C2-9-D Biopsy Guide | H4913BA ^[2] |
| C1-6-D Curved Array Probe | H40472LT ^[1] |
| C1-6-D Biopsy Guide | H4913BB ^[2] |
| 2D PHASED ARRAY PROBES | |
| 6S-D Phased Array Probe | H45021RR ^[3] |
| M5Sc-D Phased Array Probe | H44901AE ^[3] |
| M5Sc-D Biopsy Kit | H45561FC ^[2] |
| Real Times 4D Probes Biopsy Guides | |
| RSP Biopsy Starter Kit - CIVCO Part # 742-327 | H46701AD ^[2] |
| RIC Biopsy PEC 63 - Reusable CIVCO | H46721R ^[2] |
| RIC Biopsy Starter Kit - Disposable CIVCO | H48681GF ^[2] |
| RAB6 Biopsy Starter Kit (RAB UltraLight) - CIVCO Part # 742-421 | H48681ML ^[2] |

Notes: [1] EC-Declaration of Conformity by GE Healthcare Japan Corporation
 [2] EC-Declaration of Conformity by CIVCO Medical Solutions, USA
 [3] EC-Declaration of Conformity by GE Parallel Design, SAS France

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