

SIEMENS

Declaration of Conformity

LEGAL MANUFACTURER:

Siemens Healthcare Diagnostics, Inc.
511 Benedict Avenue
Tarrytown, New York 10591-5097
USA

PLACE OF MANUFACTURE:

Siemens Healthcare Diagnostics Manufacturing
Limited
Northern Road, Chilton Industrial Estate
Sudbury, Suffolk CO10 2XQ
UK

EU AUTHORIZED REPRESENTATIVE

Siemens Healthcare Diagnostics Ltd.
Sir William Siemens SQ.
Frimley, Camberley, UK GU16 8QD

PRODUCT:

RAPIDPoint 500 Instruments and Consumables

PRODUCT CATEGORY:

See Attachment 1

CLASSIFICATION:

Self-Declaration

CONFORMITY ASSESSMENT ROUTE:

ANNEX III Applied

STANDARDS APPLIED:

EN ISO 14971:2012 - Application of risk
management to Medical Devices

ISO 13485:2003 - Quality System for Medical
Devices

EN ISO 17511:2003 - In Vitro Diagnostic Medical
Devices - Measurement of quantities in biological
samples - metrological traceability of values
assigned to calibrators and control materials

ISO 15223 - 1: 2012- Symbols to be used with
medical device labels, labeling, and information to
be supplied—Part 1: General requirements

ISO 15223 - 2: 2010- Symbols to be used with
medical device labels, labeling, and information to
be supplied—Part 2: Symbol development,
selection and validation

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Norwood, Massachusetts 02062 USA

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Name: Priyank Patel

Regulatory Technical Specialist

Date:

P. B. Patel
29 MAR 2017

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STANDARDS APPLIED:

EN ISO 18113-1:2011 – In vitro diagnostic medical devices - Information Supplied by the Manufacturer (Labeling) Part 1: Terms, definitions and general requirements

EN ISO 18113-2:2011 – In Vitro Diagnostic Medical Devices – Information Supplied by the Manufacturer (Labeling) – Part 2: In vitro diagnostic reagents for professional use.

EN ISO 18113-3:2011 – In Vitro Diagnostic Medical Devices – Information Supplied by the Manufacturer (Labeling) – Part 3: In vitro diagnostic instruments for professional use

EN 13612:2002 - Performance evaluation of in vitro diagnostics medical devices

IEC 62366:2008 – Medical Devices – Application of usability engineering to medical devices

IEC 61010-1:2001 - Safety requirements for electrical equipment for measurement, control, and laboratory use. Part 1: General requirements.

EN IEC 62304:2006 – Medical Device Software – Software life-cycle processes

EN 61010-1:2001 Safety Requirements for electrical equipment for measurement, control and laboratory use. Part 1 General requirements

IEC/EN 61010- 2 - 081:2001 (1st Edition), amendment 1-2003 - Safety requirements for electrical equipment for measurement control and laboratory use.

IEC/EN 61010- 2 - 101:2002 – Safety requirements for electrical equipment for measurement control and laboratory use.

EN 61010- 2 – 081/A1:2003 - Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic analytical equipment for analysis and other purposes.

EN 61010- 2 - 101:2002 - Safety requirements for electrical equipment for measurement, control and laboratory use.



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STANDARDS APPLIED:

UL 61010-1:2008 - Safety Requirements for Electrical Equipment for Measurement, control and Laboratory Use - PART 1: General Requirements

CAN/CSA C22.2 No. 61010-1-2004, Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements

CAN/CSA C22.2 No. 61010-2-081:2004, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-081

CAN/CSA C22.2 No. 61010-2-101:2004 Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 2-101: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment

EN 60825-1:2007 – Safety of Laser Products – Part 1: Equipment Classification and Requirements

21 CFR 1040.10 – Performance Standards for Light-Emitting Products – Laser Products

21 CFR 1040.11 – Performance Standards for Light-Emitting Products – Specific purpose laser products

EN 60601-1-2:2007 - Electromagnetic emissions and immunity requirements for medical electrical equipment – Group 1 Equipment, Class B for non-life supporting equipment.

IEC 60601-1-2 Ed. 2.1- Electromagnetic emissions and immunity requirements for medical electrical equipment – Group 1 Equipment, Class B for non-life supporting equipment.

EN 50581:2012 – Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances



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We herewith declare that the below-mentioned product(s) meet the provisions of the Council Directive 98/79/EC for in vitro diagnostic medical devices and elements specified in RoHS Directive 2011/65/EU for in vitro diagnostic medical devices therefore has fulfilled all requirements for applying the CE mark to the medical device(s). The Manufacturer retains all supporting documentation.

Attachment 1

SMN	REF (BAN)	Product Code	Description
10492730	10492730	10492730	RP500 BLOOD GAS ANALYSER USA
10696855	10696855	10696855	RP500 SV BLOOD GAS ANALYSER (CHINA)
10696857	10696857	10696857	RP500 BLOOD GAS ANALYSER JAPAN
10697306	10697306	10697306	RP500 BLOOD GAS ANALYSER ROW
10329097	8930536	129672	Wash Waste Cartridge Package (4)
10310310	01171974	118677	Wash Waste Cartridge Package (3)
10341179	09734609	118678	Wash Waste Cartridge Package
10310323	05293926	120241	AQC Cartridge Kit
10844811	10844811	10844811	RAPIDPoint 405 Measurement Cartridge BG + CO-OX 100
10283221	06535606	10283221	RAPIDPoint 405 Measurement Cartridge BG + CO-OX 250
10327073	07846760	130521	RAPIDPoint 405 Measurement Cartridge BG + CO-OX 400
10323175	05768789	130520	RAPIDPoint 405 Measurement Cartridge BG + CO-OX 750
10844812	10844812	10844812	RAPIDPoint 405 Measurement Cartridge Full + CO-OX 100
10283222	06535614	10283222	RAPIDPoint 405 Measurement Cartridge Full + CO-OX 250
10313971	00724090	130523	RAPIDPoint 405 Measurement Cartridge Full + CO-OX 400
10310469	04913211	130522	RAPIDPoint 405 Measurement Cartridge Full + CO-OX 750
10844813	10844813	10844813	Measurement Cartridge, RAPIDPoint 500 100 (MCART LAC)
10491447	10491447	10491447	Measurement Cartridge, RAPIDPoint 500 250 (MCART LAC)
10491448	10491448	10491448	Measurement Cartridge, RAPIDPoint 500 400 (MCART LAC)
10491449	10491449	10491449	Measurement Cartridge, RAPIDPoint 500 750 (MCART LAC)
10697911	10697911	10697911	RP500 Software V2.0 Upgrade Kit
10844217	10844217	10844217	RP500 Software V2.1 Upgrade Kit
10845077	10845077	10845077	RP500 Software V2.2A Upgrade Kit
10845078	10845078	10845078	RP500 Software V2.2B (ROW) Upgrade Kit
10845079	10845079	10845079	RP500 Software V2.2B (US) Upgrade Kit
10845080	10845080	10845080	RP500 Software V2.2C (ROW) Upgrade Kit

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SMN	REF (BAN)	Product Code	Description
10845284	10845284	10845284	RP500 Software V2.2C (US) Upgrade Kit
11046609	11046609	11046609	RAPIDPoint 500 Software V2.2.1A Upgrade Kit
11046719	11046719	11046719	RAPIDPoint 500 Software V2.2.2A Upgrade Kit
11046720	11046720	11046720	RAPIDPoint 500 Software V2.2.2B Upgrade Kit
11046721	11046721	11046721	RAPIDPoint 500 Software V2.2.2C Upgrade Kit
11046722	11046722	11046722	RAPIDPoint 500 Software V2.2.2V Upgrade Kit
11046702	11046702	11046702	RAPIDPoint 500 Software V2.3A Upgrade Kit
11046704	11046704	11046704	RAPIDPoint 500 Software V2.3B Upgrade Kit
11046706	11046706	11046706	RAPIDPoint 500 Software V2.3C Upgrade Kit
11046708	11046708	11046708	RAPIDPoint 500 Software V2.3V Upgrade Kit
11046806	11046806	11046806	RAPIDPoint 500 Software V2.4A Upgrade Kit
11046807	11046807	11046807	RAPIDPoint 500 Software V2.4B Upgrade Kit
11046813	11046813	11046813	RAPIDPoint 500 Software V2.4C Upgrade Kit
11046808	11046808	11046808	RAPIDPoint 500 Software V2.4V Upgrade Kit
11317017	11317017	11317017	RP500 SW V. 2.3.1A Upgrade Kit
11317018	11317018	11317018	RP500 SW V. 2.3.1B Upgrade Kit
11317019	11317019	11317019	RP500 SW V. 2.3.1C Upgrade Kit
11317020	11317020	11317020	RP500 SW V. 2.3.1V Upgrade Kit
End of List			

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