



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: PDU-001

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 61010-1:2010 + A1:2019	EN 55011 Group 1, Class A
	EN 61326-1:2013, Class A
	EN 61326-2-3
	EN 61000-3-2:2014
	EN 61000-3-3:2013
	EN 61000-4-2
	EN 61000-4-3
	EN 61000-4-4
	EN 61000-4-5
	EN 61000-4-6
	EN 61000-4-8
	EN 61000-4-11
	EN 61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Nov 23, 2020



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAA232-001 SAA232-002

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards:

EN 60950:

Referenced EMC Standards:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5 (note 1)  
EN61000-4-6

Note 1: DC port requires an external surge protected 12VDC supply

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAA232-5-001 SAA232-5-002 SAA232-5-003

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards:

EN 60950:

Referenced EMC Standards:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5 (note 1)  
EN61000-4-6

Note 1: DC port requires an external surge protected 12VDC supply

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAF-001 SAAF-002 SAAF-003

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAFPU-001 through SAAFPU-005

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:


EN 60950:	EN55011 Group 1, Class A
	EN61326-1
	EN61326-2-3
	EN61000-3-2
	EN61000-3-3
	EN61000-4-2
	EN61000-4-3
	EN61000-4-4
	EN61000-4-5
	EN61000-4-6
	EN61000-4-11
	EN61000-6-3

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Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Sep 9, 2021



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAScan-001 SAAScan-002 SAAScan-003 SAAScan-004

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

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Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAASim-001

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

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Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAASPD-001

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

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Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019





## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: Interface unit for ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAUSB-001 SAAUSB-002

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards:

EN 60950:

Referenced EMC Standards:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:

Printed Name:

Title:

  
\_\_\_\_\_  
Terry Patterson  
Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAV-Demo


Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:   
Printed Name: Terry Patterson  
Title: Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAV-001


Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:   
Printed Name: Terry Patterson  
Title: Vice President Technology

Date: Aug 2, 2019



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array


Equipment Model Designation: SAAVEX500-001

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:	EN55011 Group 1, Class A
	EN61326-1
	EN61326-2-3
	EN61000-3-2
	EN61000-3-3
	EN61000-4-2
	EN61000-4-3
	EN61000-4-4
	EN61000-4-5
	EN61000-4-6
	EN61000-4-11
	EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:   
Printed Name: Terry Patterson  
Title: Vice President Technology

Date: May 17, 2021



## DECLARATION OF CONFORMITY

Manufacturer' Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array

Equipment Model Designation: SAAVEX610-001


Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:

EN55011 Group 1, Class A  
EN61326-1  
EN61326-2-3  
EN61000-3-2  
EN61000-3-3  
EN61000-4-2  
EN61000-4-3  
EN61000-4-4  
EN61000-4-5  
EN61000-4-6  
EN61000-4-11  
EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:   
Printed Name: Terry Patterson  
Title: Vice President Technology

Date: May 17, 2021



## DECLARATION OF CONFORMITY

Manufacturer's Name: Measurand Instruments Incorporated

Manufacturer's Address: 2111 Hanwell Road, Fredericton, NB Canada E3C 1M7

Equipment Description: ShapeAccelArray (SAA) geotechnical sensor array

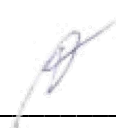
Equipment Model Designation: SAAX-001 SAAX-002 SAAX-003

Application of Council Directive: 2014/35/EU on the harmonization of laws related to Member States relating to electrical equipment designed for use within certain voltage limits and Council Directive 2014/30/EU on the approximation of the laws related to Member States relating to electromagnetic compatibility.

Referenced Safety Standards: Referenced EMC Standards:

EN 60950:	EN55011 Group 1, Class A
	EN61326-1
	EN61326-2-3
	EN61000-3-2
	EN61000-3-3
	EN61000-4-2
	EN61000-4-3
	EN61000-4-4
	EN61000-4-5
	EN61000-4-6
	EN61000-4-11
	EN61000-6-3

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standards(s).

Signature:   
Printed Name: Terry Patterson  
Title: Vice President Technology

Date: July 14, 2020