

# Declaration of Conformity

**Equipment Manufacturer:** MaxBotix Incorporated LLC  
**Manufacturing Address:** MaxBotix Inc.,  
 13860 Shawkia Drive  
 Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB1000-xxx	LV-MaxSonar-EZ0	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)	MB1013-xxx	HRLV-MaxSonar-EZ1	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)
MB1001-xxx	EZ-ParkSonar-72		MB1014-xxx	LV-ProxSonar-EZ1	
MB1002-xxx	EZ-ParkSonar-84		MB1020-xxx	LV-MaxSonar-EZ2	
MB1003-xxx	HRLV-MaxSonar-EZ0		MB1023-xxx	HRLV-MaxSonar-EZ2	
MB1004-xxx	LV-ProxSonar-EZ0		MB1024-xxx	LV-ProxSonar-EZ2	
MB1005-xxx	EZ-ParkSonar-96		MB1030-xxx	LV-MaxSonar-EZ3	
MB1006-xxx	EZ-ParkSonar-108		MB1033-xxx	HRLV-MaxSonar-EZ3	
MB1007-xxx	EZ-ParkSonar-120		MB1034-xxx	LV-ProxSonar-EZ3	
MB1008-xxx	EZ-ParkSonar-132		MB1040-xxx	LV-MaxSonar-EZ4	
MB1009-xxx	EZ-ParkSonar-144		MB1043-xxx	HRLV-MaxSonar-EZ4	
MB1010-xxx	LV-MaxSonar-EZ1	MB1044-xxx	LV-ProxSonar-EZ4		

**Following the provision of the following directives:**

Directive 2011/65/EU  
 Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/wEEE/legis\\_en.htm](http://ec.europa.eu/environment/waste/wEEE/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
  2. We have implemented processes to document this.
  3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
  4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors
- Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
 PN:MB1010  
 Copyright 2005-2011  
 MaxBotix Inc.  
 RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:

Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross  
 Date: 10/01/2020

Printed Name: Robert Gross  
 Title: 10/01/2020

# Declaration of Conformity

**Equipment Manufacturer:** MaxBotix Incorporated LLC  
**Manufacturing Address:** MaxBotix Inc.,  
 13860 Shawkia Drive  
 Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB1200-xxx	XL-MaxSonar-EZ0	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)	MB1310-xxx	XL-MaxSonar-AE1	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)
MB1202-xxx	I2CXL-MaxSonar-EZ0		MB1320-xxx	XL-MaxSonar-AE2	
MB1210-xxx	XL-MaxSonar-EZ1		MB1330-xxx	XL-MaxSonar-AE3	
MB1212-xxx	I2CXL-MaxSonar-EZ1		MB1340-xxx	XL-MaxSonar-AE4	
MB1220-xxx	XL-MaxSonar-EZ2		MB1360-xxx	XL-MaxSonar-AEL0	
MB1222-xxx	I2CXL-MaxSonar-EZ2		MB1361-xxx	XL-MaxSonar-AEL1	
MB1230-xxx	XL-MaxSonar-EZ3		MB1403-xxx	HRUSB-MaxSonar-EZ0	
MB1232-xxx	I2CXL-MaxSonar-EZ3		MB1413-xxx	HRUSB-MaxSonar-EZ1	
MB1240-xxx	XL-MaxSonar-EZ4		MB1414-xxx	USB-ProxSonar-EZ1	
MB1242-xxx	I2CXL-MaxSonar-EZ4		MB1423-xxx	HRUSB-MaxSonar-EZ2	
MB1260-xxx	XL-MaxSonar-EZL0		MB1424-xxx	USB-ProxSonar-EZ2	
MB1261-xxx	XL-MaxSonar-EZL1		MB1433-xxx	HRUSB-MaxSonar-EZ3	
MB1300-xxx	XL-MaxSonar-AE0		MB1434-xxx	USB-ProxSonar-EZ3	

**Following the provision of the following directives:**

Directive 2011/65/EU  
 Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/weee/legis\\_en.htm](http://ec.europa.eu/environment/waste/weee/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
2. We have implemented processes to document this.
3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors

Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
 PN:MB1010  
 Copyright 2005-2011  
 MaxBotix Inc.  
 RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:

Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross  
 Date: 10/01/2020

Printed Name: Robert Gross  
 Title: 10/01/2020

## Declaration of Conformity

**Equipment Manufacturer:**  
**Manufacturing Address:**

MaxBotix Incorporated LLC  
MaxBotix Inc.,  
13860 Shawkia Drive  
Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB1443-xxx	HRLV-MaxSonar-EZ4	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)	MB7051-xxx	XL-MaxSonar-WRML	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)
MB1444-xxx	USB-ProxSonar-EZ4		MB7052-xxx	XL-MaxSonar-WRM1	
MB1603-xxx	HRLV-ShortRange-EZ0		MB7053-xxx	XL-MaxSona-WRML1	
MB1604-xxx	HRLV-ShortRange-EZ0 TTL		MB7060-xxx	XL-MaxSonar-WR1	
MB1613-xxx	HRLV-ShortRange-EZ1		MB7062-xxx	XL-MaxSonar-WR1	
MB1614-xxx	HRLV-ShortRange-EZ1 TTL		MB7066-xxx	XL-MaxSonar-WRL1	
MB1623-xxx	HRLV-ShortRange-EZ2		MB7070-xxx	XL-MaxSonar-WRA1	
MB1624-xxx	HRLV-ShortRange-EZ2 TTL		MB7072-xxx	XL-MaxSonar-WRA1	
MB1633-xxx	HRLV-ShortRange-EZ3		MB7076-xxx	XL-MaxSonar-WRLA1	
MB1634-xxx	HRLV-ShortRange-EZ3 TTL		MB7092-xxx	XL-MaxSon-WRMA1	
MB1643-xxx	HRLV-ShortRange-EZ4 TTL		MB7137-xxx	I2C-TrashSonar-WR	
MB1644-xxx	HRLV-ShortRange-EZ4TTL		MB7138-xxx	XL-TrashSonar-WRM	
MB7040-xxx	I2CXL-MaxSonar-WR		MB7139-xxx	XL-TrashSonar-WR	

**Following the provision of the following directives:**

Directive 2011/65/EU  
Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/weee/legis\\_en.htm](http://ec.europa.eu/environment/waste/weee/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
2. We have implemented processes to document this.
3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors

Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
PN:MB1010  
Copyright 2005-2011  
MaxBotix Inc.  
RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:

Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross

Printed Name: Robert Gross

Date: 10/01/2020

Title: 10/01/2020

[WWW.MAXBOTIX.COM](http://WWW.MAXBOTIX.COM)

MaxBotix Inc. • 13860 Shawkia Drive • Brainerd, MN • 56401  
Phone: 218-454-0766 Fax: 218-454-0768

# Declaration of Conformity

**Equipment Manufacturer:** MaxBotix Incorporated LLC  
**Manufacturing Address:** MaxBotix Inc.,  
 13860 Shawkia Drive  
 Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB1443-xxx	HRLV-MaxSonar-EZ4	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)	MB7051-xxx	XL-MaxSonar-WRML	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)
MB1444-xxx	USB-ProxSonar-EZ4		MB7052-xxx	XL-MaxSonar-WRM1	
MB1603-xxx	HRLV-ShortRange-EZ0		MB7053-xxx	XL-MaxSona-WRML1	
MB1604-xxx	HRLV-ShortRange-EZ0 TTL		MB7060-xxx	XL-MaxSonar-WR1	
MB1613-xxx	HRLV-ShortRange-EZ1		MB7062-xxx	XL-MaxSonar-WR1	
MB1614-xxx	HRLV-ShortRange-EZ1 TTL		MB7066-xxx	XL-MaxSonar-WRL1	
MB1623-xxx	HRLV-ShortRange-EZ2		MB7070-xxx	XL-MaxSonar-WRA1	
MB1624-xxx	HRLV-ShortRange-EZ2 TTL		MB7072-xxx	XL-MaxSonar-WRA1	
MB1633-xxx	HRLV-ShortRange-EZ3		MB7076-xxx	XL-MaxSonar-WRLA1	
MB1634-xxx	HRLV-ShortRange-EZ3 TTL		MB7092-xxx	XL-MaxSon-WRMA1	
MB1643-xxx	HRLV-ShortRange-EZ4 TTL		MB7137-xxx	I2C-TrashSonar-WR	
MB1644-xxx	HRLV-ShortRange-EZ4TTL		MB7138-xxx	XL-TrashSonar-WRM	
MB7040-xxx	I2CXL-MaxSonar-WR		MB7139-xxx	XL-TrashSonar-WR	

**Following the provision of the following directives:**

Directive 2011/65/EU  
 Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/weee/legis\\_en.htm](http://ec.europa.eu/environment/waste/weee/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
2. We have implemented processes to document this.
3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors

Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
 PN:MB1010  
 Copyright 2005-2011  
 MaxBotix Inc.  
 RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:

Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross  
 Date: 10/01/2020

Printed Name: Robert Gross  
 Title: 10/01/2020

## Declaration of Conformity

**Equipment Manufacturer:** MaxBotix Incorporated LLC  
**Manufacturing Address:** MaxBotix Inc.,  
 13860 Shawkia Drive  
 Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB7334-xxx	HRXL-MaxSonar-WRS3	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)	MB7386-xxx	HRXL-MaxSonar-WRLT	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)
MB7344-xxx	HRXL-MaxSonar-WRST4		MB7388-xxx	HRXL-MaxSonar-WRMLT	
MB7354-xxx	HRXL-MaxSonar-WRS5		MB7389-xxx	HRXL-MaxSonar-WRMT	
MB7360-xxx	HRXL-MaxSonar-WR		MB7395-xxx	HRXL-MaxSonar-WRBT	
MB7363-xxx	HRXL-MaxSonar-WRLS		MB7460-xxx	4-20HR-MaxSonar-WR	
MB7364-xxx	HRXL-MaxSonar-WRS		MB7469-xxx	4-20HR-MaxSonar-WRM	
MB7366-xxx	HRXL-MaxSonar-WRL		MB7480-xxx	4-20HR-MaxSonar-WRI	
MB7368-xxx	HRXL-MaxSonar-WRML		MB7489-xxx	4-20HR-MaxSonar-WRMI	
MB7369-xxx	HRXL-MaxSonar-WRM		MB7554-xxx	SCXL-MaxSonar-WRS5	
MB7374-xxx	HRXL-MaxSonar-WRST7		MB7560-xxx	SCXL-MaxSonar-WR	
MB7375-xxx	HRXL-MaxSonar-WRB		MB7563-xxx	SCXL-MaxSonar-WRLS	
MB7380-xxx	HRXL-MaxSonar-WRT		MB7564-xxx	SCXL-MaxSonar-WRS	
MB7383-xxx	HRXL-MaxSonar-WRLST		MB7566-xxx	SCXL-MaxSonar-WRL	
MB7384-xxx	HRXL-MaxSonar-WRST		MB7568-xxx	SCXL-MaxSonar-WRML	

**Following the provision of the following directives:**

Directive 2011/65/EU  
 Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/wEEE/legis\\_en.htm](http://ec.europa.eu/environment/waste/wEEE/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
  2. We have implemented processes to document this.
  3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
  4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors
- Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
 PN:MB1010  
 Copyright 2005-2011  
 MaxBotix Inc.  
 RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:

Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross  
 Date: 10/01/2020

Printed Name: Robert Gross  
 Title: 10/01/2020

## Declaration of Conformity

**Equipment Manufacturer:** MaxBotix Incorporated LLC  
**Manufacturing Address:** MaxBotix Inc.,  
 13860 Shawkia Drive  
 Brainerd, MN 56401  
**USA**



Model Number	Title	Description	Model Number	Title	Description
MB7569-xxx	SCXL-MaxSonar-WRM	Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials. <b>Lead</b> (0,1 %) <b>Mercury</b> (0,1 %) <b>Cadmium</b> (0,01 %) <b>Hexavalent chromium</b> (0,1 %) <b>Polybrominated biphenyls(PBB)</b> (0,1 %) <b>Polybrominated diphenyl ethers (PBDE)</b> (0,1 %) <b>Bis(2-ethylhexyl) phthalate (DEHP)</b> (0,1 %) <b>Butyl benzyl phthalate (BBP)</b> (0,1 %) <b>Dibutyl phthalate (DBP)</b> (0,1 %) <b>Diisobutyl phthalate (DIBP)</b> (0,1 %)			
MB7574-xxx	SCXL-MaxSonar-WRST7				
MB7575-xxx	SCXL-MaxSonar WRB				
MB7580-xxx	SCXL-MaxSonar-WRT				
MB7583-xxx	SCXL-MaxSonar-WRLST				
MB7584-xxx	SCXL-MaxSonar-WRST				
MB7586-xxx	SCXL-MaxSonar-WRLT				
MB 7588-xxx	SCXL-MaxSonar-WRMLT				

**Following the provision of the following directives:**  
 Directive 2011/65/EU  
 Directive 2015/863/EU

EC directive 2011/65/EU (the RoHS Directive) restricts the use of the hazardous substances listed above in electrical and electronic equipment. Refer to website for latest revision: [http://ec.europa.eu/environment/waste/weee/legis\\_en.htm](http://ec.europa.eu/environment/waste/weee/legis_en.htm)

Based on the information provided by our suppliers, and to the best of our knowledge, MaxBotix Inc., designates that MaxBotix Inc., products are RoHS Compliant and conform to the European Unions Restrictions of the use of Hazardous Substances (RoHS).

For these purposes, RoHS compliant means that:

1. Our suppliers have confirmed the compliance status of the relevant products to us.
2. We have implemented processes to document this.
3. All Ultrasonic sensors sold by MaxBotix Inc., are RoHS compliant
4. When MaxBotix sensors power up, text is written from Pin 5 (TX pin) on all sensors

Our RoHS compliant parts have the following text written out (example of MB1010)

LV-MaxSonar-EZ1  
 PN:MB1010  
 Copyright 2005-2011  
 MaxBotix Inc.  
 RoHS 3.7044d 1011



The last line is used to control the build information for the MB1010 sensor:  
 Where:

- RoHS stands for RoHS compliance (our RoHS compliant parts have gold plated PCBs)
- 3.7 stand for the software revision level (this could change as the software is upgraded)
- d stands for the PCB board revision (this could change as the PCB is upgraded)
- 1011 stands for month 10 of year 2011 (this changes with each build of the sensor)

To the best of our knowledge, none of our suppliers use these banned substances to manufacture their products. Our statements in this letter regarding RoHS compliance and lead content do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.

Signature: Robert Gross  
 Date: 10/01/2020

Printed Name: Robert Gross  
 Title: 10/01/2020