



EU Declaration of Conformity

We,

CONNECTION TECHNOLOGY CENTER, INC.

7939 RAE BOULEVARD

VICTOR, NY 14564

Declare under our sole responsibility that the product(s):

PART NUMBERS PER ATTACHED ANNEX 1

to which this declaration relates in conformity with the following European,
harmonized and published standards at date of the declaration:

**COUNCIL EMC DIRECTIVE 2014/30/EU (EMC DIRECTIVE), RELATING
TO ELECTROMAGNETIC COMPATIBILITY. EMC DIRECTIVE 2014/30/eu
EN 61000-6-2:2019, EN 61000-6-4:2019, EN61326-1:2013**

following the provisions of the Directives (if applicable):

These conclusions were based on test report(s)

**5682 GROUP 1 (AUGUST 2004), 5682 GROUP 2 (AUGUST 2004), 6032-
100207 (SEPTEMBER 2007) DIVERSIFIED T.E.S.T TECHNOLOGIES, INC.,
GROTON, NY 13073**

**EMC09026 (SEPTEMBER 2009), EMC10013 (SEPTEMBER 2010), EMC11004
(JANUARY 2011), EMC11011 (JULY 2011), EMC12010 (AUGUST 2012),
EMC13005 (MAY 2013) XEROX EMC TEST GROUP, WEBSTER, NY 14580**

**CONN0001 (SEPTEMBER 2014), CONN0002 (DECEMBER 2014), CONN0003
(JUNE 2015), CONN0004 (DECEMBER 2016), GM219049c (JULY 2019)**

Test report number, date, and name of test house and references to other documents.

**CONNECTION TECHNOLOGY CENTER, INC.
RAE BOULEVARD, VICTOR, NY 14564**

Charlotte Cook

Charlotte Cook

Director of Engineering

3/11/2020

(name and signature of company authorized person)



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Top Exit Sensors

PRODUCT	DESCRIPTION
30US-100 Series	Accelerometer, top exit, 100 mV/g
30US-500 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
AC102 Series	Accelerometer, top exit, 100 mV/g
AC115 Series	Accelerometer, 100 mV/g, Triaxial
AC117 Series	Accelerometer, top exit, 50 mV/g
AC119 Series	Accelerometer, 100 mV/g, Biaxial
AC127 Series	Accelerometer, top exit, 50 mV/g, Low Cost
AC131 Series	Accelerometer, top exit, 10 mV/g, High G
AC132 Series	Accelerometer, 10 mV/g, Cartesian Phase Coordinate System Triaxial
AC133 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
AC137 Series	Accelerometer, top exit, 50 mV/g, Low Cost
AC140 Series	Accelerometer, top exit, 100 mV/g, Small
AC150 Series	Accelerometer, top exit, 100 mV/g, Low Cost
AC153 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency, low cost
AC155 Series	Accelerometer, 100 mV/g, Triaxial, Cartesian Phase Coordinate System
AC162 Series	Accelerometer, top exit, 100 mV/g Inverse Voltage low cost
AC165 Series	Accelerometer, top exit, 100 mV/g Inverse Voltage
AC192 Series	Accelerometer, top exit, 100 mV/g, Medium
AC202 Series	Accelerometer, top exit, 100 mV/g, High Performance
AC203 Series	Low & High Frequency Accelerometer, top exit, 100 mV/g
AC207 Series	Accelerometer, top exit, 100 mV/g, Improved High Temp.
AC214 Series	Accelerometer, top exit, 1000 mV/g, Premium
AC220 Series	Accelerometer, top exit, 10 mV/g, High Performance
AC221 Series	Accelerometer, top exit, 10 mV/g, High Performance, Low Cost
AC230 Series	Accelerometer, 100 mV/g, Premium Triaxial
AC232 Series	Accelerometer, 10 mV/g, Triaxial, Cartesian Phase Coordinate System, Premium
AC240 Series	Accelerometer, top exit, 100 mV/g, Small, High Performance
AC254 Series	Accelerometer, top exit, 1000 mV/g
AC292 Series	Accelerometer, top exit, 100 mV/g, Medium, High Performance
AC307 Series	Accelerometer, top exit, 100 mV/g, Improved High Temp., High Performance
AC312 Series	Low Voltage Accelerometer, top exit, 25 mV/g
AC360 Series	Accelerometer, 100 mV/g, Cartesian Phase Coordinate System Triaxial
AC365 Series	Accelerometer, 100 mV/g, top exit, Cartesian Phase Coordinate System Triaxial
AC901 Series	Accelerometer, top exit, 10 mV/g, Intrinsically Safe
AC903 Series	Accelerometer, top exit, 50 mV/g, Intrinsically Safe
AC905 Series	Accelerometer, top exit, 100 mV/g, Intrinsically Safe
AC910 Series	Low Capacitance, Accelerometer, top exit, 500 mV/g, Intrinsically Safe
AC911 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, Intrinsically Safe
AC913 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, Intrinsically Safe
AC915 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g, Intrinsically Safe
AC916 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Intrinsically Safe



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Top Exit Sensors

PRODUCT	DESCRIPTION
AC919 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Intrinsically Safe, Premium
AC921 Series	Accelerometer, top exit, 10 mV/g, Class I, Div 2 (ATEX Zone 2)
AC923 Series	Accelerometer, top exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC925 Series	Accelerometer, top exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC931 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, Class I, Div 2 (ATEX Zone 2)
AC933 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC935 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC939 Series	Low Capacitance, Accelerometer, top exit, 500 mV/g, Class I, Div 2 (ATEX Zone 2)
AC951 Series	Accelerometer, top exit, 10 mV/g, IEC Approved (IECEX)
AC953 Series	Accelerometer, top exit, 50 mV/g, IEC Approved (IECEX)
AC955 Series	Accelerometer, top exit, 100 mV/g IEC Approved (IECEX)
AC961 Series	Low Capacitance, Accelerometer, top exit, 10 mV/g, IEC Approved (IECEX)
AC963 Series	Low Capacitance, Accelerometer, top exit, 50 mV/g, IEC Approved (IECEX)
AC965 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g IEC Approved (IECEX)
AC966 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
AC969 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g IEC Approved (IECEX), Premium
AC970 Series	Accelerometer, Miniature Top Exit, 100 mV/g, Intrinsically Safe
AC971 Series	Accelerometer, Miniature Top Exit, 100 mV/g, Intrinsically Safe, Premium
BSFA333-IV	Accelerometer, 100 mV/g, Biaxial, Inverse Voltage
CS110 Series	CORE Accelerometer, top exit, 100 mV/g
TA201 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C, Premium
TA202 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C
TA217 Series	Dual Output, Acceleration & Temperature, top exit, 50 mV/g, 10 mV/C
TA231 Series	Dual Output, Acceleration & Temperature, top exit, 10 mV/g, 10 mV/C
TA233 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C
TA253 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C, Low Cost
TC220 Series	Temperature Sensor, °C, top exit
TCB110 Series	Accelerometer, top exit, 10 mV/g
TCEB331 Series	Accelerometer, 100 mV/g, Circular Triaxial, Premium
TCEB333 Series	Accelerometer, 100 mV/g, Circular Triaxial
TDB110 Series	Accelerometer, top exit, 50 mV/g
TEB110 Series	Accelerometer, top exit, 100 mV/g
TFB110 Series	Accelerometer, top exit, 500 mV/g
TR102-M12A	RTD Sensor, top exit, 100 mV/g
TR133-M12A	RTD Sensor, top exit, 500 mV/g
TR207-M12A	High Temperature RTD Sensor, top exit, 100 mV/g
TRCA330	Accelerometer, 10 mV/g, Miniature Triaxial, Premium
TRCA331	Accelerometer, 10 mV/g, Miniature Triaxial
TREA330	Accelerometer, 100 mV/g, Miniature Triaxial, Premium



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Top Exit Sensors

PRODUCT	DESCRIPTION
TREA331	Accelerometer, 100 mV/g, Miniature Triaxial
TK120 Series	Temperature Sensor, °K, top exit
TSFA333-IV	Accelerometer, 100 mV/g, Triaxial, Inverse Voltage
TXEA331-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature, Premium
TXEA333-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature
TXEA331-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial, Premium
TXEA333-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial
TXEA331-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial, Premium
TXEA333-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial
TXEA331-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial, Premium
TXEA333-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial
TXFA331	Accelerometer, 500 mV/g, Premium Triaxial
TXFA333	Accelerometer, 500 mV/g, Triaxial
TXFA331-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial, Premium
TXFA333-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial
TXFA331-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial, Premium
TXFA333-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial
TXFA331-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial, Premium
TXFA333-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial
UEB332	Ultrasound Sensor, 100 mV/g, top exit
UEB332	Ultrasound Sensor, 100 mV/g, top exit, low cost
VE101 Series	Piezo Velocity Sensor, top exit, 100 mV/in/sec
VE135 Series	Piezo Velocity Sensor, top exit, 500 mV/in/sec
VE801 Series	Piezo Velocity Sensor, top exit, 100 mV/in/sec, Class I, Div 2 (ATEX Zone 2)
VE901 Series	Piezo Velocity Sensor, top exit, 100 mV/in/sec, Intrinsically Safe
VT202 Series	Dual Output, Piezo Velocity & Temperature, top exit, 100 mV/in/sec, 10 mV/C
WT135 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
4A2 Series	Accelerometer, top exit, 100 mV/g, Compact
4T2 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C

Side Exit Sensors

PRODUCT	DESCRIPTION
AC104 Series	Accelerometer, side exit, 100 mV/g
AC116 Series	Magnet Mount Accelerometer, side exit, 100 mV/g
AC118 Series	Accelerometer, side exit, 50 mV/g
AC128 Series	Accelerometer, side exit, 50 mV/g Low Cost
AC134 Series	Accelerometer, side exit, 500 mV/g Low Frequency
AC144 Series	Accelerometer, side exit, 100 mV/g, Small
AC146 Series	Magnet Mount Accelerometer, side exit, 100 mV/g



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Side Exit Sensors

PRODUCT	DESCRIPTION
AC154 Series	Accelerometer, side exit, 100 mV/g, Low Cost
AC156 Series	Accelerometer, side exit, 500 mV/g Low & High Frequency, low cost
AC166 Series	Accelerometer, side exit, 100 mV/g Inverse Voltage
AC184 Series	Accelerometer, side exit, 100 mV/g, with M8 Captive Bolt
AC188 Series	Accelerometer, side exit, 100 mV/g, High Temp., with M8 Captive Bolt
AC194 Series	Accelerometer, side exit, 100 mV/g, Medium
AC198 Series	Accelerometer, side exit, 100 mV/g, Medium, with M8 Captive Bolt
AC203 Series	Low & High Frequency Accelerometer, side exit, 100 mV/g
AC208 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp.
AC211 Series	Accelerometer, side exit, 100 mV/g, High Performance
AC215 Series	Accelerometer, side exit, 1000 mV/g, premium
AC216 Series	Magnet Mount Accelerometer, side exit, 100 mV/g, Premium
AC224 Series	Accelerometer, side exit, 10 mV/g, Small, Premium
AC225 Series	Accelerometer, side exit, 10 mV/g, Small, Low Cost
AC244 Series	Accelerometer, side exit, 100 mV/g, Small, Premium
AC255 Series	Accelerometer, side exit, 1000 mV/g
AC288 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp, with M8 Captive Bolt
AC294 Series	Accelerometer, side exit, 100 mV/g, Medium, High Performance
AC298 Series	Accelerometer, side exit, 100 mV/g, Medium, Premium, with M8 Captive Bolt
AC308 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp., High Performance
AC314 Series	Low Voltage Accelerometer, side exit, 25 mV/g
AC904 Series	Accelerometer, side exit, 50 mV/g, Intrinsically Safe
AC906 Series	Accelerometer, side exit, 100 mV/g, Intrinsically Safe
AC914 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, Intrinsically Safe
AC916 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Intrinsically Safe
AC924 Series	Accelerometer, side exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC926 Series	Accelerometer, side exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC934 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, Class I, Div 2 (ATEX Zone 2)
AC936 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, Class I, Div 2 (ATEX Zone 2)
AC950 Series	Accelerometer, side exit, 100 mV/g, Triaxial, Class I, Div 2 (ATEX Zone 2)
AC954 Series	Accelerometer, side exit, 50 mV/g, IEC Approved (IECEX)
AC956 Series	Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
AC964 Series	Low Capacitance, Accelerometer, side exit, 50 mV/g, IEC Approved (IECEX)
AC966 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
AC968 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g IEC Approved (IECEX)
AC980 Series	Accelerometer, side exit, 100 mV/g, Triaxial, Intrinsically Safe
AC983 Series	Accelerometer, side exit, 100 mV/g, Triaxial, Intrinsically Safe, Low Cost
AC990 Series	Low Capacitance, Accelerometer, top exit, 100 mV/g, ANZEx Approved
AC991 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, ANZEx Approved



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Side Exit Sensors

PRODUCT	DESCRIPTION
AC998 Series	Low Capacitance, Accelerometer, side exit, 100 mV/g, ANZEx Approved
TA203 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, Premium
TA204 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C
TA218 Series	Dual Output, Acceleration & Temperature, side exit, 50 mV/g, 10 mV/C
TA234 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C
TA254 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, Low Cost
TA256 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C, Low Cost
TA284 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, , with M8 Captive Bolt
TC224 Series	Temperature Sensor, °C, side exit
TCA110 Series	Accelerometer, side exit, 10 mV/g
TDA110 Series	Accelerometer, side exit, 50 mV/g
TEA110 Series	Accelerometer, side exit, 100 mV/g
TFA110 Series	Accelerometer, side exit, 500 mV/g
TK124 Series	Temperature Sensor, °K, side exit
TR104-M12A	RTD Sensor, side exit, 100 mV/g
TR134-M12A	RTD Sensor, side exit, 500 mV/g
TR208-M12A	High Temperature RTD Sensor, side exit, 100 mV/g
UEA332	Ultrasound Sensor, side exit, 100 mV/g
UEA334	Ultrasound Sensor, side exit, 100 mV/g, low cost
VE102 Series	Piezo Velocity Sensor, side exit, 100 mV/in/sec
VE136 Series	Piezo Velocity Sensor, side exit, 500 mV/in/sec
VE802 Series	Piezo Velocity Sensor, side exit, 100 mV/in/sec, Class I, Div 2 (ATEX Zone 2)
VE902 Series	Piezo Velocity Sensor, side exit, 100 mV/in/sec, Intrinsically Safe
VT204 Series	Dual Output, Piezo Velocity & Temperature, side exit, 100 mV/in/sec, 10 mV/C
4A4 Series	Accelerometer, side exit, 100 mV/g, Compact
4T4 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C

Molded Sensors

PRODUCT	DESCRIPTION
HVLP202 Series	Molded Loop Power 4-20 mA Velocity Output Sensors, top exit
HVLP302 Series	Molded Loop Power 4-20 mA Acceleration Output Sensors, top exit
MA100 Series	Molded Accelerometer, top exit, 100 mV/g
MA130 Series	Molded Accelerometer, top exit, 500 mV/g Low & High Frequency
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Top Exit, Integral Cable, 10-32 Mounting
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Side Exit, Integral Cable, 10-32 Mounting



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Molded Sensors

PRODUCT	DESCRIPTION
MCB360 Series	Lightweight, Molded Accelerometer, 10 mV/g Side Exit, Integral Cable, 10-32 Mounting, General Purpose
MEB210 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, General Purpose
MEB211 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, Premium, High Frequency
MEB212	Lightweight, Molded Accelerometer, 100 mV/g, Top Exit, Integral Cable, 10-32 Mounting, High Voltage Resistance
MEB360 Series	Lightweight, Molded Accelerometer, 100 mV/g Side Exit, Integral Cable, 10-32 Mounting, General Purpose

4-20 mA Output Sensors

PRODUCT	DESCRIPTION
LP202 Series	Loop Power 4-20 mA Velocity Output Sensors, top exit
LP262 Series	Dual Output Loop Power 4-20 mA Velocity & Temperature Output Sensors, top exit
LP302 Series	Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP362 Series	Dual Output Loop Power 4-20 mA Acceleration & Temperature Output Sensors, top exit
LP802 Series	Intrinsically Safe Loop Power 4-20 mA Velocity Output Sensors, top exit
LP812 Series	Low Capacitance, IS Loop Power 4-20 mA Velocity Output Sensors, top exit
LP822 Series	Class I, Div 2 (ATEX Zone 2) Approved Loop Power 4-20 mA Velocity Output Sensors, top exit
LP832 Series	Low Cap, CID2 (ATEX Zone 2) Approved Loop Power 4-20 mA Velocity Output Sensors, top exit
LP852 Series	IEC Approved (IECEx) Loop Power 4-20 mA Velocity Output Sensors, top exit
LP862 Series	Low Capacitance, IEC Approved (IECEx) Loop Power 4-20 mA Velocity Output Sensors, top exit
LP902 Series	Intrinsically Safe Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP912 series	Low Cap, IS Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP922 Series	Class I, Div 2 (ATEX Zone 2) Approved Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP932 Series	Low Cap, CID2 (ATEX Zone 2) Approved Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP952 Series	IEC Approved (IECEx) Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP962 Series	Low Cap, IEC Approved (IECEx) Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP204 Series	4-20 mA Velocity Output Sensors, side exit
LP264 Series	Dual Output Loop Power 4-20 mA Velocity & Temperature Output Sensors, side exit
LP284 Series	4-20 mA Velocity Output Sensors, side exit, M8 Captive Bolt
LP304 Series	4-20 mA Acceleration Output Sensors, side exit
LP364 Series	Dual Output Loop Power 4-20 mA Acceleration & Temperature Output Sensors, side exit



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4-20 mA Output Sensors

PRODUCT	DESCRIPTION
LP384 Series	4-20 mA Acceleration Output Sensors, side exit, M8 Captive Bolt
LPT202 Series	Loop Power 4-20 mA Velocity Output Sensors, Side Exit, Triaxial
LPT302 Series	Loop Power 4-20 mA Acceleration Output Sensors, Side Exit, Triaxial

Other

PRODUCT	DESCRIPTION
ACC199 Series	Custom accelerometers, slightly different from the standard accelerometers, nothing has changed with the electronics.
DD1001 Series	Proximity Probe Drivers, PRO
DP1001 Series	8 mm Proximity Probes, PRO
DX3301 Series	8 mm Proximity Probes and Drivers, Bently™ Compatible
LP199 Series	Custom loop power sensors, 4-20 mA output, slightly different from the standard LPs, nothing has changed with the electronics.
SC150 Series	Signal Conditioners, 4-20 mA Output
SC300 Series	Signal Conditioners, 4-20 mA Output
TM1018	Accelerometer verification meter with test cable kit