



Declaration of Conformity

We the manufacturer, FUTEK Advanced Sensor Technology, Inc., hereby declare under sole responsibility, that the following equipment:

Equipment Under Test (EUT)	Model Number
High Speed/High-Resolution Strain Gauge Analog to Digital USB Output Module	USB225

The above-referenced product(s) comply with the essential requirements specified in the following directive(s), including all amendments:

Standards applied:

Specifications - Emissions	Test Method	Test Description
EN 61326-1:2013 Class B	CISPR 11:2015 +A1:2016 +A2:2019 IEC 61000-3-2:2018 IEC 61000-3-3:2013 +A1:2017	Radiated Emissions
FCC 15.107:2021 Class B	ANSI C63.4:2014	Radiated Emissions High Frequency ⁽¹⁾
FCC 15.109:2021 Class B		Conducted Emissions
ICES-003:2020 Class B		Harmonic Current Emissions ⁽²⁾
VCCI-CISPR 32:2016 Class B	CISPR 32:2015	Voltage Fluctuations and Flicker ⁽²⁾
Specifications - Immunity	Test Method	Test Description
EN 61326-1:2013	IEC 61000-4-2:2008	Electrostatic Discharge (ESD)
	IEC 61000-4-3:2010	Radiated Immunity
	IEC 61000-4-4:2012	Electrical Fast Transients and Bursts (EFT)
	IEC 61000-4-5:2014 +A1:2017	Surge ⁽²⁾
	IEC 61000-4-6:2013	Conducted Immunity
	IEC 61000-4-8:2009	Magnetic Field Immunity
	IEC 61000-4-11:2004 +A1:2017	Voltage Interruptions and Voltage Dips ⁽²⁾

(1) Not Applicable since maximum frequency <108MHz. (2) Not Required for DC powered devices.

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

Irvine, CA USA
(Place)


(Signature)

March 2, 2021
(Date)

Thomas C. Bowles
(Print Name)

Director of Quality Assurance
(Title)