

FOR IMMEDIATE RELEASE

PENDOTECH LAUNCHES NEW PORT PLATE TO ADAPT SINGLE USE SENSORS FOR USE IN FLEXIBLE BIOPROCESS CONTAINERS

(Princeton, NJ) April 3, 2020 – PendoTECH®, a leader in developing sensors for bioprocess applications, has launched a polyethylene port plate that easily affixes to bioprocess containers that features a receptacle to hold Single Use Conductivity Sensors and Pressure Sensors in place during critical bioprocess operations. The port plate seals to the film of the container during the manufacturing process. After manufacturing the container, the sensor is firmly secured into the port plate receptacle with the locking collar. Pressure monitoring prevents disposable bioreactor and storage bag over-pressurization. Performance monitoring applications include leak testing and the ability to measure liquid volume by hydrostatic pressure. The conductivity sensor measures conductivity and temperature of container contents. Port plates for additional sensors are in development.

About PendoTECH

Innovation is at the core of all pharmaceutical, biopharm and bioprocess applications. With extensive experience in the biopharmaceutical industry — and particular expertise in single-use sensors and process control and monitoring equipment — PendoTECH delivers a line of pressure sensors, control systems and software for measuring, monitoring and data collection in bioprocess applications.

PendoTECH is committed to meeting the specialized needs of life-sciences laboratories and biopharmaceutical manufacturers through providing value-added products and services for enhanced development and production of products derived mainly from biological systems.

For more information, please visit the links below on the Pendotech.com site:

Pressure: http://www.pendotech.com/products/disposable_pressure_sensors/PressurePortPlate.pdf

Conductivity: http://www.pendotech.com/products/Conductivity_Sensor/CondPortPlate.pdf