

Aichi Steel to exhibit products at Sensors Expo & Conference

Aichi Steel Corporation (president: Takahiro Fujioka) will exhibit its products at one of the largest electronic component trade shows in U.S.A., Sensors Expo & Conference, an event focusing on sensors and their application technologies, systems and networks, which will be held from September 21 to 23, 2021 at the San Jose McEnery Convention Center.

In this exhibition, which is usually attended by more than 300 exhibitors, Aichi Steel will exhibit its products with sample applications, including its original ultra-sensitive magnetic sensors, "MI sensors," *1 and extremely fine metallic fiber, "amorphous wire," *2.

Utilizing its four excellent characteristics in sensitivity, responsiveness, power saving and compactness, the MI sensor has a history of successful applications. This includes the Global Magnetic Positioning System, a highly accurate and highly reliable autonomous driving support system. The amorphous wire contributes to the wellbeing of society by being adopted for various electronic components such as precision equipment and sporting goods because of its soft magnetic properties and strength and ductility.

At this year's exhibition, Aichi Steel will focus on further expand products applications promoting the high functionality of these two products through all-round communication with who involved in various machinery, information equipment, energy, and logistics.

*1 Reference : Aichi Steel website about MI sensor

<https://www.aichi-steel.co.jp/ENGLISH/smart/mi/>

*2 Reference : Aichi Steel website about amorphous wire

https://www.aichi-steel.co.jp/ENGLISH/products/amorphous_wire/index.html



Exhibit examples

[Outline of the Exhibit]

1. Schedule : September 21, 2021 – September 23, 2021
2. Location : San Jose McEnery Convention Center (150 W San Carlos St, San Jose, CA 95113)
3. URL : <https://www.sensorexpo.com/>