

September 25, 2018



Astronics AES' New Wireless Charging Module Adopted for Integration by Aircraft Seat Manufacturers

Multiple aircraft seat suppliers currently offering Astronics wireless charging in their commercial airline seats

EAST AURORA, N.Y.--(BUSINESS WIRE)-- Astronics Corporation (Nasdaq:ATRO), a leading provider of advanced technologies for the global aerospace, defense and semiconductor industries, announced today that its wholly owned subsidiary, Astronics Advanced Electronic Systems (AES), is providing its new [wireless charging module \(WCM\)](#) for integration into several suppliers' seat models. The first integrations are scheduled to roll out on aircraft in early 2019.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20180925005277/en/>



The wireless charging module from Astronics AES is achieving rapid market adoption for aircraft seats. Shown: artist concept of how the wireless charging module can be embedded in furniture to charge enabled devices. (Photo: Business Wire)

Astronics AES' new wireless charging module, introduced last April at the Aircraft Interiors Expo, has rapidly gained widespread recognition as a new, highly desirable option for charging passengers' electronic devices (PEDs). Airlines are anticipating the passenger demand for wireless charging and in response, seat manufacturers are integrating this unit into their seats and furniture to provide quick charging of Qi-

enabled wireless devices such as mobile phones and tablets.

Mark Peabody, President of Astronics AES, commented, "Astronics AES envisioned the wireless charging module to augment existing EmPower® products offered today. This is

becoming a reality as it provides airlines another way to give passengers all the comforts of the home or office right at the airline seat. The wireless charger can be integrated with existing EmPower® products offered from Astronics or from IFE suppliers using Astronics power supplies in their IFE offering.”

EmPower in-seat power is already the industry’s most adopted PED charging option with more than 240 airlines providing EmPower systems. The new wireless charging module represents an easy way to provide the convenience of wireless charging while creating a superior passenger experience, maintenance, and support model for WCM installations.

The 15 watt charger is Qi (“chee”) certified and is compatible with the most popular mobile devices offered from Apple®, Samsung and others that are Qi-enabled.

Astronics AES is also working with additional seat suppliers to outfit wireless charging programs that will occur later in 2019 and beyond.

For more than 20 years, Astronics AES has developed and delivered intelligent power management systems to the world’s aerospace industry. With more than one million outlet units delivered, the patented EmPower® in-seat power system is currently in service with over 240 airlines.

Located in Kirkland, Washington, Astronics AES is an industry-leading manufacturer of aircraft electrical power systems, including power generation and distribution. For more details on aircraft electrical power, visit Astronics.com.

ABOUT ASTRONICS CORPORATION

Astronics Corporation (NASDAQ: ATRO) serves the world’s aerospace, defense and semiconductor industries with proven, innovative technology solutions. Astronics works side-by-side with customers, integrating its array of power, connectivity, lighting, structures, interiors and test technologies to solve complex challenges. For 50 years, Astronics has delivered creative, customer-focused solutions with exceptional responsiveness. Today, global airframe manufacturers, airlines, military branches, completion centers and Fortune 500 companies rely on the collaborative spirit and innovation of Astronics. For more information on Astronics and its solutions, visit Astronics.com.

The ‘Qi’ symbol is a trademark of the Wireless Power Consortium.

View source version on businesswire.com:

<https://www.businesswire.com/news/home/20180925005277/en/>

Company

Astronics Advanced Electronic Systems
Dennis Markert, +1-425-895-4374
Director, Business Development
dennis.markert@astronics.com

or

Media Relations

Astronics Corporation
Michelle Manson, +1-425-463-6603

Director, Corporate Marketing
press@astronics.com

Source: Astronics Corporation