

Stratasys Direct Manufacturing Selected by Airbus to 3D Print Polymer Serial Flying A350 XWB Parts

VALENCIA, Calif.--(BUSINESS WIRE)-- Stratasys Direct Manufacturing, a subsidiary of <u>Stratasys Ltd.</u> (Nasdaq: SSYS) and one of the world's largest 3D printing and advanced manufacturing service providers, has been chosen by Airbus to produce 3D printed polymer parts for use on A350 XWB aircraft. The company will print non-structural parts such as brackets, and other parts used for system installation, on Stratasys FDM production 3D Printers using ULTEM™ 9085 material. The project will help Airbus achieve greater supply chain flexibility and improve cost competitiveness, while leveraging on reduced material consumption and waste.

This Smart News Release features multimedia. View the full release here: http://www.businesswire.com/news/home/20170718005095/en/



Additive manufacturing takes flight with 3D printed bracketing for the Airbus A350, manufactured by Stratasys Direct Manufacturing with FDM Technology and ULTEM™ 9085 resin. (Photo: Business Wire)

Stratasys Direct
Manufacturing's 3D
printing capacity and
infrastructure allow
printing and shipping
parts on demand to
Airbus, bringing the
expected reactivity,
tighter turnaround
times and lower
inventory costs.

"We are proud to work with Airbus to continually advance 3D printing in aerospace applications," said Joe Allison, CEO of Stratasys Direct Manufacturing. "Our expertise in building

parts ready for installation on the aircraft, along with our unique process controls and quality procedures, will allow Airbus to improve competitiveness leveraging on the technical benefits of 3D printing."

Stratasys, the parent company of Stratasys Direct Manufacturing, and Airbus share a history

of collaboration, having worked together since 2013 on the implementation of 3D printing FDM technology for Airbus tools and flying parts applications. This collaboration led to the qualification in 2014 of ULTEM 9085 material for the production of flying parts on Airbus aircrafts. Since 2015, Airbus has installed thousands of FDM flying parts on aircrafts.

For more information about Stratasys Direct Manufacturing, please visit www.stratasysdirect.com and also its Facebook, Twitter and LinkedIn pages.

Stratasys Direct Inc. is an indirect subsidiary of Stratasys Ltd., the 3D printing and additive manufacturing solutions company. Stratasys Direct Manufacturing is one of the world's largest providers of 3D printing and advanced manufacturing services utilizing the latest technologies and decades of experience. With a broad range of additive and conventional manufacturing services, Stratasys Direct Manufacturing assists companies at all stages of product development to bring better products to the market faster. Stratasys Direct Manufacturing has more than 500 employees across six manufacturing facilities in the United States. Online at: www.stratasysdirect.com.

For nearly 30 years, <u>Stratasys Ltd.</u> (NASDAQ:SSYS) has been a defining force in 3D printing and additive manufacturing, shaping the way things are made. Headquartered in Minneapolis, Minnesota and Rehovot, Israel, the company empowers customers across vertical markets, including aerospace, automotive, healthcare, education, and consumer products, by enabling new approaches for design and manufacturing. Stratasys solutions offer design freedom and manufacturing flexibility, reducing time-to-market and lowering development costs, while improving products and communication. Subsidiaries include MakerBot and Solidscape, as well as Stratasys Direct Manufacturing, which offers 3D printed parts on demand. Stratasys also offers Expert Services in North America and over 4 million free, 3D printable design files through its Thingiverse and GrabCAD communities. Stratasys has 1,200 granted or pending additive manufacturing patents and has received more than 30 technology and leadership awards. Online at: www.stratasys.com or http://blog.stratasys.com/. Follow us on LinkedIn.

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