

October 31, 2023

SKY Perfect JSAT Corporation

### **Panasonic Avionics contracts Gbps-class IFC capacity with SKY Perfect JSAT Superbird-9 Satellite**

SKY Perfect JSAT Corporation (Head Office: Minato-ku, Tokyo; Representative Director, President & Chief Executive Officer: Eiichi Yonekura; “SKY Perfect JSAT”) announced today the execution of a multi-year agreement with Panasonic Avionics Corporation (Head Office: Irvine, CA, Chief Executive Officer: Ken Sain, “Panasonic Avionics”), the world’s leading supplier of in-flight entertainment and communication systems, to provide Gbps-class Ku-band capacity on Superbird-9, a software-defined high throughput satellite. This milestone agreement will contribute to Panasonic Avionics’ strategic expansion plans to deliver higher-speed internet connections and enhance in-flight experiences for airline passengers over Japan.

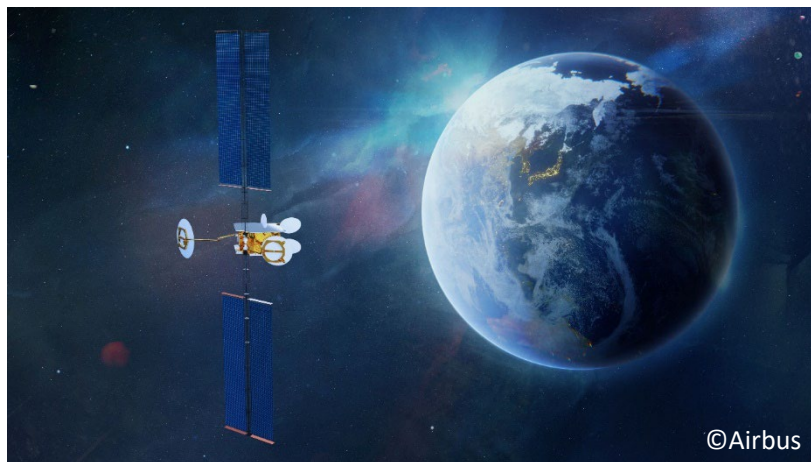


Image of Superbird-9 satellite

Superbird-9 is a next-generation satellite which will have the largest capacity in the history of SKY Perfect JSAT satellites. Based on Airbus' OneSat satellite system and its fully digital, highly flexible payload, Superbird-9 will be capable of reconfiguring its service area, capacity and frequency while in orbit to meet the demands of the evolving market, for example, by effectively allocating capacity between congested and non-congested areas in response to the needs of aeronautical customers.

Service on Superbird-9 is scheduled to start in the first half of 2027. By securing this pre-launch

commitment, SKY Perfect JSAT is poised to offer the high-capacity service on Superbird-9 at the earliest possible timing. Until then, capacity for Panasonic Avionics will be increased in phases, with other satellites.

John Wade, Vice President of Panasonic Avionics' In-flight Connectivity Business Unit, said: "For the past year, Panasonic Avionics has made significant investments in the worldwide coverage and capacity of our global service satellite network. As we continue to see exponential growth in the adoption of in-flight connectivity in Japan, across Asia and around the world, one thing is clear. Passengers want faster internet speeds for traditional services. They also increasingly demand access to emerging in-flight connectivity applications like streaming content, playing games in flight, and using collaborative cloud-based applications. This significant investment with SKY Perfect JSAT is the latest example of our commitment to a standard-setting global connectivity network and our efforts to exceed the growing demand for these kinds of enhanced in-flight experiences."

Yutaka Moriai, Executive Officer, Group President of SKY Perfect JSAT's Global Business Group, said: "We are building on our long-standing partnership with Panasonic Avionics, and it is our joint commitment to elevate the in-flight experience and to deliver market-leading connectivity to passengers. With the introduction of the cutting-edge Superbird-9 satellite to Panasonic Avionics, we will continue to deliver forward-looking solutions together."

SKY Perfect JSAT is committed to providing fast and reliable satellite solutions to meet the growing customer needs.

■ Related Links

- August 10, 2023, Panasonic Avionics News Release:  
"Panasonic Avionics unveils major expansion to GEO satellite connectivity network"  
<https://www.panasonic.aero/press-release/panasonic-avionics-unveils-major-expansion-to-geo-satellite-connectivity-network/>
- March 25, 2021, SKY Perfect JSAT News Release:  
"SKY Perfect JSAT signs contract with Airbus to build Superbird-9 telecommunications satellite"  
[https://www.skyperfectjsat.space/en/news/detail/sky\\_perfect\\_jsat\\_signs\\_contract\\_with\\_airbus\\_to\\_build\\_superbird-9\\_telecommunications\\_satellite.html](https://www.skyperfectjsat.space/en/news/detail/sky_perfect_jsat_signs_contract_with_airbus_to_build_superbird-9_telecommunications_satellite.html)

### About SKY Perfect JSAT

SKY Perfect JSAT Corporation is Asia's largest satellite operator with a fleet of 17 satellites, and Japan's only provider of both Multi-channel Pay TV broadcasting and satellite communications services. SKY Perfect JSAT delivers a broad range of entertainment through the "SKY PerfectTV!" platform, the most extensive in Japan with a total of approximately 2.8 million subscribers. SKY Perfect JSAT's satellite communications services, which cover Asia, Indian Ocean, Middle East, Pacific Ocean and North America, play a vital role in supporting communications infrastructures for mobile backhaul, government, aviation, maritime, oil & gas and disaster recovery. For more information, visit our corporate website (<https://www.skyperfectjsat.space/en>) and Space Business website (<https://www.skyperfectjsat.space/jsat/en/>).