Complete Shift to Electronic Flight Bags (EFBs) in cockpit
Improving flight quality with consideration for the environment

- The first Japanese airline to fully adopt EFBs*1 for its entire fleet
- Improved accuracy for calculations for operation performance by computer
- Improving fuel efficiency and reducing CO₂ emissions by eliminating the use of manals to reduce weight of aircraft

Osaka 20 June, 2017 - Peach Aviation Limited (“Peach”; Representative Director and CEO: Shinichi Inoue) has completed its operational evaluation between June 2016 to January 2017 for Electronic Flight Bags (“EFBs*”) and obtained approval from the aviation authorities for their full adoption. As of today, it will eliminate printed manuals used by flight crew aboard flights and shift to digital (data).

Peach will leverage EFBs that use tablet computer to digitalize printed manuals and other text used in the cockpit, which will enable (its flight crew) to share information on changes in manuals promptly on their tablets, as well as conduct computer calculations on aircraft performance during takeoff and landing to optimize operational efficiency.

The elimination of printed manuals will contribute an approximately 21 kg reduction in the weight of aircraft, improving yearly fuel efficiency by an estimated 62,000 pounds (about 180 drums) of fuel and reducing approximately 90 tons in CO₂ emissions.

As a first mover in the Japanese aviation industry, Peach will continue to introduce state-of-the-art technology and aim for safer, higher quality operations.

*1 EFB: A generic term for apps and electronic terminals that digitalize manuals for flight crew.