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**ASX Code: SAS**

## **In Orbit Testing Completed Successfully - GomSpace Certifies 3 Diamonds Nano-sats, Successfully Completed Launch and Early Operations Phase**

### **Highlights**

- *3 Diamonds have been fully certified by GomSpace as the Launch and Early Operations Phase (LEOP) has been completed successfully*
- *Certification of satellites marks the successful completion of the In Orbit Acceptance Review (IOAR) following the In Orbit Testing phase*
- *3 Diamonds will now commence commercial operations testing phase*
- *The Company continues to make achievements with its disruptive technology as satellite distance and formation control by differential drag has been performed by the 3 Diamonds nano-satellites for the first time*
- *The Bring Into Use (BIU) of the spectrum has now begun*

Sky and Space Global Ltd (ASX: **SAS**, “**Sky and Space Global**” or the “**Company**”) is pleased to share the latest update on the 3 Diamonds nano-satellites which have now been certified by GomSpace, having successfully passed the LEOP and making them ready for further use.

Certification of satellites in a formal IOAR marks the successful completion of the 3 Diamonds In Orbit Testing, according to company schedule. To date, the Company has tested all satellite systems, including the inter-satellite links (ISL), in operational scenarios. Messages/data were communicated over a distance of 2000 km between the Red and Blue Diamonds, using Green as a relay back and forth. Sky and Space Global has also succeeded in measuring the satellite signals on Earth as expected and has achieved communication carrier lock and doppler tracking, including the transferring of data.

As part of the LEOP, the testing of the Customer Satellite Link (CSL) was started. The CSL physical link has been established, with all 3 nano-satellites performing according to specification and data packets exchanged between space and ground.

The Company and the UK regulator OFCOM has started the regulatory process to confirm the Bringing Into Use (BIU) of Sky and Space Global's International Telecommunication Union (ITU) filings by the 3 Diamonds nano-satellites launched on 23/06/2017, in accordance with the ITU minimum period of 90 days. Following the BIU, the frequencies will be fully licensed to SAS.



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As positive progress for the constellation continues, the 3 Diamonds will shortly commence testing of the commercial services and perform application tests for its initial customers, such as facilitating phone calls, Instant Messaging (IM) and data transfer applications, on track to start generating revenues for Sky and Space Global and the customers using the 3 Diamonds network.

This all contributes to Sky and Space Global's overall mission of building a constellation of 200 nano-satellites to cover the equatorial belt by 2020. In doing so, the Company will be completing its strategy to provide affordable communication services to Anyone, Anywhere, Anytime.

**Sky and Space Global's CEO, Mr. Meir Moalem said:**

"We are very pleased that testing of the 3 Diamonds nano-satellites continues to progress successfully and according to plan, and are proud to be demonstrating a number of industry firsts with our technology. We look forward to the coming weeks and conducting the tests of commercial services. This is an exciting time for our company and for the wider space industry as we continue to put our disruptive technology and business model into practice, each step moving forward on our journey of delivering affordable satellite connectivity to Anyone, Anywhere, Anytime."

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**About Sky and Space Global Ltd**

Sky and Space Global Ltd is an ASX listed (SAS) satellite company with European and Israeli centres of Aerospace, Satellite and Software Industry Experts.

The Company's core business is to construct and operate a communications infrastructure based on nano-satellite technology and develop highly sophisticated software systems that will deploy, maintain orbit control and handle the communication network in space to provide a global coverage. The company successfully launched its first three nanosatellites, the '3 Diamonds', into space in June 2017 and is preparing for the launch of a constellation of 200 more nano-satellites by 2020.

The Company's vision is to provide low cost, nano-satellite communication coverage to anyone, anywhere with relatively low maintenance costs. This will enable Sky and Space Global to deliver cost-effective communications infrastructure and services to the telecommunications and international transport industries. Sky and Space Global Ltd owns 100% of Sky and Space Global (UK) Limited.