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Barcelona, 29 March 2022

To: **Australian Communications and Media Authority (ACMA)**

Subject: **Reply to Consultation 03/2022 on Update to the Radiocommunications (Foreign Space Objects) Determination 2014**

Dear ACMA,

Satelio IoT Services, S.L (“Sateliot”) welcomes this opportunity to provide comments to ACMA’s Consultation 03/2022 on the Update to the Foreign Space Objects Determination (FSOD).

Sateliot would like to reiterate its support for ACMA’s proposal to amend the Schedule of the FSOD to include Sateliot among the foreign satellite operators to be authorized in Australia.

Sateliot is a satellite telecommunications operator that will provide global and continuous connectivity to all the elements that will make up the Internet of Things (IoT) universe under the 5G protocol. Thanks to a constellation of latest generation nanosatellites, located at low earth orbit (LEO), Sateliot will act as the perfect complement for MNO by providing them with the necessary infrastructure where terrestrial technologies do not reach. Sateliot has undertaken advanced testing of its satellite technology following the launch of an initial demonstration satellite (3B5GSAT) in March 2021. These tests have supported the evolution and integral design of Sateliot’s future constellation of nanosatellites that will operate at low earth orbit and has upcoming satellite launches planned for Q1 2023.

Sateliot’s key mission is to connect the IoT customers of the incumbent telecom operators in key sectors like agriculture and transport and logistics, when out-of-coverage (occasionally or permanently) using its LEO nanosatellite constellation. Sateliot’s low earth orbit constellation brings a new frontier for the internet of things allowing all sectors to fully implement IoT technologies and reap the benefits of digitalization at the best cost of ownership.

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The advanced technological features of Sateliot's planned nanosatellite constellation network, including compatibility with the 3GPP 5G protocol, will bring significant value to the Australian IoT domain and to the industry sectors and customers that stand to gain from the "Satellite 5G IoT revolution".

Including Sateliot in the FSOD would therefore be very much in the Australian interests, by welcoming innovation and enhancing the technological diversity of Satellite IoT solutions available to the Australian market.

We would like to thank ACMA again for this initiative of updating the FSOD and remain at your full disposal for any questions.

Yours Faithfully,

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CEO