

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****TUV SUD BABT UNLIMITED
Octagon House, Concorde Way
Segensworth North
Fareham, PO15 5RL
United Kingdom****Date of Grant: 08/20/2026****Application Dated: 08/13/2026****Ocean Signal Ltd.****Unit 4****Ocivan Way****Margate, CT9 4NN****United Kingdom****Attention: Stefan Kennedy , Director of R&D****NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: XYES200**Name of Grantee:** Ocean Signal Ltd.**Equipment Class:** Automatic Identification Systems**Notes:** Search and Rescue Transmitter
incorporating 162MHz AIS Man Overboard
positioning capability

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CS	80	161.975 - 162.025	1.0	500.0 Hz	16K0GXW

The rated radiated output power is 1.0 W EIRP nominal. This device was evaluated for RF exposure under 47 CFR §2.1093 portable transmitter requirements and may be operated with a separation distance of 0 mm from the user. The highest reported body SAR was 0.03 W/kg. The transmitter employs a permanently integrated helical antenna. The antenna is not user accessible, not replaceable and no provision is made for connection of an external antenna. The transmitter operates intermittently in accordance with AIS SART protocols and is not intended for continuous transmission. This approval is limited to operation on AIS Channel 87B (161.975 MHz) and AIS Channel 88B (162.025 MHz). The equipment is an AIS Search and Rescue Transmitter (AIS SART) intended solely for maritime emergency distress and search-and-rescue locating applications.

CS: Transmitter meets technical requirements only for use at ship stations.