# **EXHIBIT 7**

# EXHIBIT WITH DECLARATIONS ON COMPLIANCE WITH 25.222(A)(1) AND 25.222(A)(1) OF THE COMMISSION'S RULES FOR EARTH STATIONS ON VESSELS

INCLUDES DECLARATIONS FOR -

ORBIT 2.2 METER C-BAND ANTENNA (MODEL OCEAN TRx 7-300-C)

ORBIT 2.1 METER KU-BAND ANTENNA (MODEL OCEAN TRx 7-300-KU)

ORBIT 1.2 METER KU-BAND ANTENNA (MODEL ORSAT AL-7103 MKII-KU)

ORBIT 1.2 METER KU-BAND ANTENNA (MODEL OCEAN TRx 4-500-KU)

INTELLIAN 0.65 METER KU-BAND ANTENNA (MODEL v65/v65G)



1. This Declaration is referred to the following marine stabilized antenna systems for satellite communications at sea, model:

OceanTRx 7-300-C VSAT system, 2.2 meter C-band antenna.

- 2. This declaration covers the requirements on off-axis EIRP spectral density limitations as well as pointing accuracy and cessation of transmission as described in FCC regulation 47 CFR of September 2015, Section 25.221, paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii).
- Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will meet the off-axis EIRP spectral density requirements of Section 25.221

   (a)(1)(i) with an N value of 1 when the input power spectral density is limited to -10.20 dBW/4kHz.
- 4. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will maintain a stabilization pointing accuracy of 0.2 degrees RMS or less under specified ship motion conditions, thus meeting the requirements of § 25.221 (a)(1)(iii).
- 5. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will automatically cease transmission within 100 milliseconds if the pointing error should exceed 0.5 degrees and will not resume transmission until the pointing error drops below 0.2 degrees, thus meeting the requirements of § 25.221 (a)(1)(iii).

Date: 7<sup>th</sup> of March, 2016\_

Director R&D SatCom Systems
Orbit Communication Systems Ltd

Guy Naym



1. This Declaration is referred to the following marine stabilized antenna systems for satellite communications at sea, model:

OceanTRx 7-300-Ku VSAT system, 2.1 meter Ku-band antenna.

- This declaration covers the requirements on off-axis EIRP spectral density limitations as well as pointing accuracy and cessation of transmission as described in FCC regulation 47 CFR of September 2015, Section 25.222, paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii).
- Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will meet the off-axis EIRP spectral density requirements of Section 25.222

   (a)(1)(i) with an N value of 1 when the input power spectral density is limited to -16.64 dBW/4kHz.
- 4. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will maintain a stabilization pointing accuracy of 0.2 degrees RMS or less under specified ship motion conditions, thus meeting the requirements of § 25.222 (a)(1)(iii).
- 5. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will automatically cease transmission within 100 milliseconds if the pointing error should exceed 0.5 degrees and will not resume transmission until the pointing error drops below 0.2 degrees, thus meeting the requirements of § 25.222 (a)(1)(iii).

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Date: 24 of March, 2016

Guy Naym

Director R&D SatCom Systems
Orbit Communication Systems Ltd



1. This Declaration is referred to the following marine stabilized antenna systems for satellite communications at sea, model:

"OrSat" "AL-7103 MKII-Ku" VSAT system, 1.2 meter Ku-band antenna.

- This declaration covers the requirements on off-axis EIRP spectral density limitations as well as pointing accuracy and cessation of transmission as described in FCC regulation 47 CFR of September 2015, Section 25.222, paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii).
- Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will meet the off-axis EIRP spectral density requirements of Section 25.222

   (a)(1)(i) with an N value of 1 when the input power spectral density is limited to -17.73 dBW/4kHz.
- 4. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will maintain a stabilization pointing accuracy of 0.2 degrees RMS or less under specified ship motion conditions, thus meeting the requirements of § 25.222 (a)(1)(iii).
- 5. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will automatically cease transmission within 100 milliseconds if the pointing error should exceed 0.5 degrees and will not resume transmission until the pointing error drops below 0.2 degrees, thus meeting the requirements of § 25.222 (a)(1)(iii).

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Date: 9th of March, 2016

Guy Naym

Director R&D SatCom Systems
Orbit Communication Systems Ltd



1. This Declaration is referred to the following marine stabilized antenna systems for satellite communications at sea, model:

OceanTRx 4-500-Ku VSAT system, 1.2 meter Ku-band antenna.

- This declaration covers the requirements on off-axis EIRP spectral density limitations as well as pointing accuracy and cessation of transmission as described in FCC regulation 47 CFR of September 2015, Section 25.222, paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii).
- Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will meet the off-axis EIRP spectral density requirements of Section 25.222

   (a)(1)(i) with an N value of 1 when the input power spectral density is limited to
   -18.51 dBW/4kHz.
- 4. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will maintain a stabilization pointing accuracy of 0.2 degrees RMS or less under specified ship motion conditions, thus meeting the requirements of § 25.222 (a)(1)(iii).
- 5. Orbit Communication Systems Ltd hereby declares that the antenna reference in 1. above will automatically cease transmission within 100 milliseconds if the pointing error should exceed 0.5 degrees and will not resume transmission until the pointing error drops below 0.2 degrees, thus meeting the requirements of § 25.222 (a)(1)(iii).

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Date: 7<sup>th</sup> of March, 2016

Guy Naym

Director R&D SatCom Systems
Orbit Communication Systems Ltd



# **FCC Declaration of Conformity**

Intellian Technologies, manufactures of stabilized maritime VSAT antenna systems for satellite communication at sea, supplies stabilized maritime VSAT antenna systems to the satellite communication service providers for their ESV (Earth Station on Vessels) networks.

FCC §25.222 defines the provisions for blanket licensing of ESV antennas operation in the Ku-band. It defines the antennas radiation, and each article regulates the followings;

§25.222 (a)(1)(i)(A): Regulation for Azimuth Direction & Co Polarization §25.222 (a)(2)(i)(B): Regulation for Other Direction & Co Polarization

§25.222 (a)(1)(i)(C): Regulation for Cross Polarization

Intellian Technologies, Inc. declares that v65/v65G complies with the threshold level as defined in  $\S25.222(a)(1)(i)(A)$ :, and declares that v65/v65G is in accordance with all defined regulations from  $\S25.222(a)(1)(i)(B)$  to  $\S25.222(a)(1)(i)(C)$  at the below stated input power spectral density, with an N value of 1.

Product description	Intellian v65/v65G, 65cm Ku-band maritime VSAT antenna system
EIRP spectral density limit	-22.4 dBW/ 4KHz

Intellian Technologies, Inc. declares that the above antenna will maintain a pointing error of less than or equal to 0.2 degree under specified ship motion conditions in accordance with the requirements of §25.222 (a)(1)(ii).

Intellian Technologies, Inc. declares that the above antennas will automatically cease the transmission with a mute command to the modern within 100 milliseconds if the target satellite and the axis of the main lobe of the ESV antenna exceeds 0.5 degree and will not resume until such angle is less than or equal to 0.2 degree in accordance with the requirements of §25.222 (a)(1)(iii)

Signature:

Radiation pattern data is available upon request to verify the conformance.

Authority: Steve Cha VP of Engineering/ R&D

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Date: May 20, 2016