

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification**

**Issued Under the Authority of the  
Federal Communications Commission**

**By:**

**TUV SUD BAPT  
Octagon House, Concorde Way,  
Segensworth North,  
Fareham, PO15 5RL  
United Kingdom**

**Date of Grant: 06/08/2018**

**Application Dated: 06/08/2018**

**Orolia Ltd  
Silver Point  
Airport Service Road  
Portsmouth, PO3 5PB  
United Kingdom**

**Attention: Erwan Thomas , Certification and hardware engineer**

**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:** KLS-Z502X

**Name of Grantee:** Orolia Ltd

**Equipment Class:** Personal Locator Beacons

**Notes:** AIS-MSLD

<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>
	<b>95K</b>	<b>161.975 - 162.025</b>	<b>1.41</b>	<b>1000.0 Hz</b>	<b>16K0GXW</b>

Output power is peak conducted. The device operates on AIS 1 Channel 87B  
(161.975 MHz) and AIS 2 Channel 88B (162.025 MHz).

