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## TEST CERTIFICATE

**CLIENT:** Pambry Electronics Ltd  
 Units 7 & 8  
 Ventura Centre  
 Ventura Place  
 Upton Industrial Estate  
 Poole, Dorset  
 BH16 5SW

**CERTIFICATE NUMBER** 21961/08 Issue 01

**CUSTOMER ORDER NUMBER** A16163

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**DATE OF RECEIPT**

06 August 2021

**TEST ITEM(S)**

Description	Ref Number	Item Number	PTL ID	Test Applied
PED 1580 Dynamic series earphone	PED 1511	4	34978	IPX5

**TEST SPECIFICATION / ISSUE**

BS EN 60529:1992 +A2:2013 IPX7

**DATE OF TEST**

10-11 August 2021

**TEST(S) APPLIED**

Protection Against the Effect of Temporary Immersion in Water

The test item was placed on a fixture and immersed in was water, the test conditions were as follows:

Test Duration: 30 minutes  
 Distance from bottom of enclosure to water surface: 1000 mm ±10mm  
 Water temperature: 15.2 °C  
 Test item temperature: 17.4 °C  
 Ambient temperature 17.9 °C  
 Ambient Humidity 48%rh

**RESULT(S) OF TEST**

Excess water was removed to allow inspection; an internal inspection revealed no visible water ingress into the test item.

**COMPLIANCE**

The PED 1580 Dynamic series earphone conformed to the requirements of BS EN 60529:1992 +A2:2013 IPX7.

Approved by .....  
 Greg Spicer, MEng  
 Managing Director  
 Date: 21 October 2021