## **TEST REPORT**

NAME OF SAMPLE : Transmitters

CLIENT : South Pacific Electronics Ltd

ADDRESS OF CLIENT: Haji Street, Martintar, Nadi, Fiji Lslands.

MANUFACTURER : South Pacific Electronics Ltd

ADDRESS OF : Haji Street, Martintar, Nadi, Fiji Lslands.

**MANUFACTURER** 

**INSPECTION** 

: Commission test CLASSIFICATION

TEST ITEM : Dustproof And Waterproof Test

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# **Test Report**

Name Of Sample	Transmitters	Trademark	N/A		
Client	South Pacific Electronics Ltd				
Address Of Client	Haji Street, Martintar, Nadi,	Fiji Lslands.	Lslands.		
Name Of Receipt	Delivering	Inspection Classification	Commission Test		
Test Model	FOB43304	1350 1350			
Quantity Of Sample	2 pcs	Test Date	2016-07-12		
Test Standard	IEC60529:1991+A1:2000+A2:2013				
Rating Of Sample	Tes 182 182				
realing of Sample	200	5 2	0 20		
Sample Characteristic And Condition	The sample was in good co	ndition operation as no	ormally		
Sample Characteristic	The sample was in good co	163 B	ormally		
Sample Characteristic And Condition	163 1	163 B	ormally 65 %		
Sample Characteristic And Condition Test Result Ambient	Measured data see report a	ttached Relative	1955 1955 1955 1955		
Sample Characteristic And Condition Test Result Ambient	Measured data see report a	ttached Relative	1955 1955 1955 1955		
Sample Characteristic And Condition Test Result Ambient Temperature Test Report	Measured data see report a  25.1 °C  Test By: Mage Li	ttached Relative	1955 1955 1955 1955		

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### **Attachment of Report**

Item	Test Item	Standard Requirement	Result
130	Dustproof test (IP6X)	a. Square-meshed sieve diameter: 75µm; b. Talcum powder density: 2kg/m3; c. Test time: 8h; After test, if no deposit of dust is inside the enclosure, test is pass。	No dust is inside the enclosure
2	Waterproof test (IPX2)	a. Put the sample on the table, the sample is fixed in its normal position of use; b. The drop box is up on the sample, the distance is 200mm; c. Water flow rate is 3mm/minutes; d. These positions are 15° on either side of the vertical in two mutually perpendicular planes. e. The enclosure is tested for 2,5 min in each of four fixed positions of tilt. The total duration of the test is 10 min. After test, the enclosure shall be inspected for ingress of water.	No ingress of water is inside the enclosure

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#### **Attachment of Report—Photo**



Fig. 1 Product Picture



Fig. 2 Product Picture

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#### Attachment of Report—Photo



Fig. 3 The Dustproof test



Fig. 4 The Dustproof test

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