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TEST REPORT

Document No. TR2
Revision C
Customer Confidential

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Report No 2276-1	Requested By	Customer Details Nereus Alarms Ltd. 9 Britannia Road Poole Dorset BH14 8AZ
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Date Samples Received 07/11/08	Date Started 07/11/08	Date Finished 10/11/08	Date of Issue 11/11/08
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Product Description:	(1x) RS100 Remote gas sensor Serial No: L1000 (1x) RS100 Remote gas sensor Serial No: L1024
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- Tests Performed and Test Specifications:**
- Dust ingress test – IP5X (Protection against solid foreign objects) dust ingress test to BS EN 60529:1992
 - Water ingress test – IPX5 water ingress test to BS EN 60529:1992

Disposal of Samples:
 Returned to Customer

Report Summary:
 The samples were subjected to the tests outlined above, the details and methodology of which are described in the following report.
 The sample/test designation was as follows:

- Sample Serial No:L1000 submitted to IP5X Dust test.
- Sample Serial No:L1024 submitted to IPX5 water test.

During the visual inspection there was no evidence of dust or water ingress, therefore the sample content shown above is deemed to have met the requirements of IP55 (Protection of solid foreign objects – IP5X and water ingress – IPX5) to BS EN 60529:1992.

On completion of testing the samples were returned to the customer for further examination.



Test Engineer: M. Woodland
M. Woodland

Approved: D. Francis (Deputy Head of Laboratory)
D. Francis



TEST REPORT

Report No 2276-2	Requested By	Customer Details Nereus Alarms Ltd. 9 Britannia Road Poole Dorset BH14 8AZ
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Date Samples Received 07/11/08	Date Started 07/11/08	Date Finished 10/11/08	Date of Issue 12/11/08
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Product Description:

- (1x) RS100 Remote gas sensor
Serial No: L1000
- (1x) RS100 Remote gas sensor
Identified as "Sample 1" by PARC

- Tests Performed and Test Specifications:**
- Dust ingress test – IP5X (Protection against solid foreign objects) dust ingress test to BS EN 60529:1992
 - Water ingress test – IPX7 water ingress test to BS EN 60529:1992

Disposal of Samples:
 Returned to Customer

Report Summary:
 The samples were subjected to the tests outlined above, the details and methodology of which are described in the following report.
 The sample/test designation was as follows:

- Sample Serial No:L1000 submitted to IP5X Dust test
- Sample identified as "Sample 1" submitted to IPX7 immersion test

During the visual inspection there was no evidence of dust or water ingress, therefore the sample content shown above is deemed to have met the requirements of IP57 (Protection of solid foreign objects IP5X and water ingress IPX7) to BS EN 60529:1992.

On completion of testing the samples were returned to the customer for further examination.



Test Engineer: M. Woodland
M. Woodland

Approved: D. Francis (Deputy Head of Laboratory)
D. Francis