測 試 報 告
TEST REPORT

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ELECTRONICS TESTING CENTER, TAIWAN

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TEST REPORT

Ind. Ser. No. ： 07-09-EAT-027-E00

Applicant ： ICP DAS CO., LTD.

Address ： No.111, Kuangfu N. Rd., Hukou Shiang, Hsinchu,

Taiwan

Commodity ： Industrial Ethernet Switch

Model ： NS-205-IP67

Quantity ： 2 sets

Date of Receipt ： Sep. 07, 2007

Date of Testing ： Sep. 10, 2007

Ambient Environment ： Temp. 24 ± 2℃,   R.H. 56 ± 3%

Testing Item ：

Degree of protection against ingress of water test

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Approved by

Andrew Y Lin

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Testing Conditions：According to IEC60529 degree IPX7 Section 14.1, 14.2.7

& 14.3

Degree of protection against ingress of water test

　　　Sample No.：＃1 & ＃2

　　　Sample condition：Unpackaged, Non-operating (As shown in figure 1)

　　　Depth：1m

　　　Duration：30 minutes
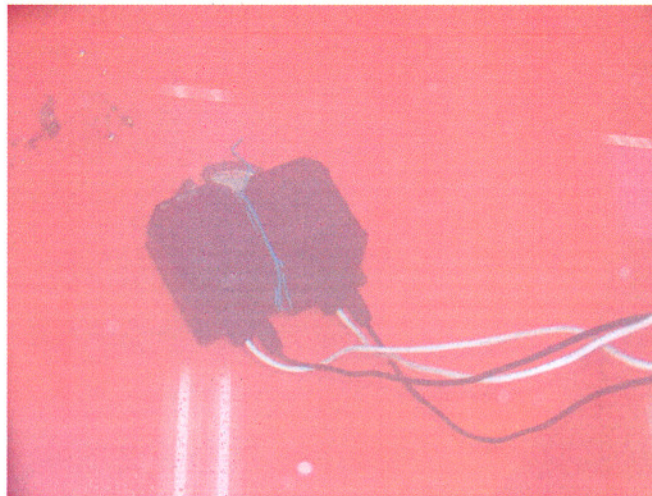
　　　Appearance of sample：As shown in figure 2

Figure 1：Illustration of degree of protection against ingress of water test

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Testing Equipment：

NAME	MODEL
LARGE PLASTIC BUCKET	DA FENG 1000L

Figure 2：Appearance of sample

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Testing Result：

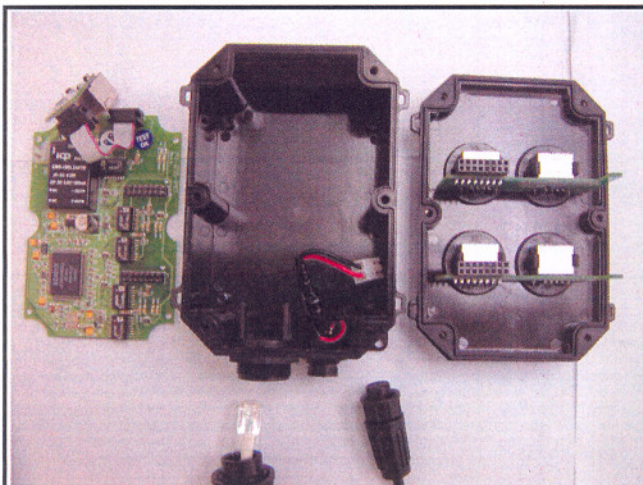| Degree of protection against ingress of water test		
Sample No.	Visual inspection	Functional check
＃1	There is no trace of water inside. (As shown in figure 3)	Normal.
＃2	There is no trace of water inside. (As shown in figure 4)	Normal.

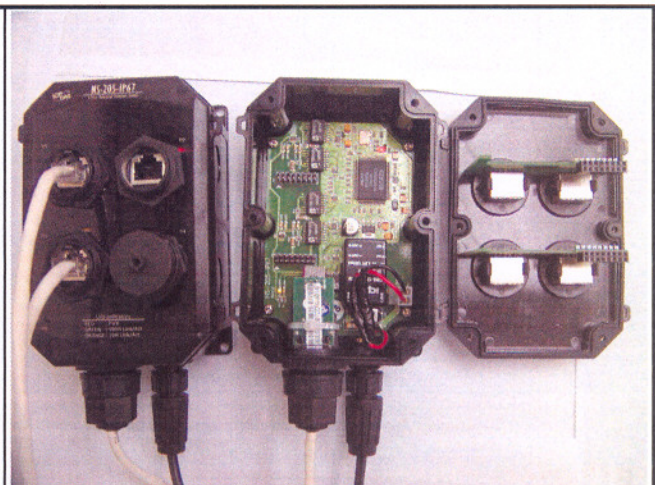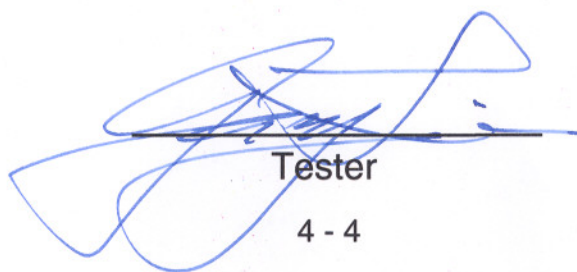

Figure 3：Appearance of internal part of sample ＃1 after test

Figure 4：Appearance of internal part of sample ＃2 after test

Tester