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KOREA FAR INFRARED ASSOCIATION

KOREA INSTITUTE OF FAR INFRARED APPLIED ESTIMATION

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CERTIFICATE OF TESTING RESULT

Serial No. of Issue : KFIG-114
Name of Applicant : KIM BU YOUNG [ENERGY KOREA INC.]
Address of Applicant : BLDG "B" #503, WOOLIN LION'S VALLEY, 425, Cheongcheon-Dong, Bupyeong-Gu, Incheon, Korea
Date of Receipt : 1. 12. 2006
Name of Test Sample : Far-Infrared radiant heating panel

TEST RESULTS

TEST ITEM	PASSED TIME (min)	CONC. OF BLANK (ppm)	CONC. OF SAMPLE (ppm)	RATE OF DEODORIZATION(%)
TEST OF DEODORIZATION	Early Time	5 0 0	5 0 0	-
	3 0	4 9 0	1 6 5	6 6
	6 0	4 8 0	1 5 0	6 9
	9 0	4 6 0	1 3 0	7 2
	1 2 0	4 5 0	1 2 0	7 3

Note) The blank test was measured on the non-test sample. End.

- 1) Test Method : KFIA-FI-1004
- 2) Name of Test Gas : Ammonia
- 3) Measurement of Gas Conc. : Gas Detection Tube
- 4) Refer to the Enclosed
- 5) Usage : Quality control

※ This certificate of testing result shall be used within the purpose of its defined usage.

1 14 2006

month day year

Signed *Choi T. S.*

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The director of Korea Institute of
Far Infrared Applied Estimation