

KIFA

KOREA INSTITUTE OF FAR INFRARED APPLIED ESTIMATION

KOREA FAR INFRARED ASSOCIATION

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Certificate of Testing Result

Serial No. of Issue

: KFI-494

Name of Applicant

: Jong-Soon, Kim [SHINA AT CO., LTD.]

Address of Applicant : 238-69, Yongdu-Dong, Dongdaemun-Gu, Seoul, Korea

Date of Receipt

: 7. 8. 2003

Name of Test Sample : Compound Glass Ceramic[RAS(Black)]

Result of Testing

: Refer to the Enclosed

Emissivity	Emission Power
$(5 \sim 20 \ \mu \text{m})$	(W/m'·μm, 37°C)
0.913	$3.52 imes 10^{2}$

Note) The temperature of 37°C is provided by the applicant. The above experimental results were measured in comparison with BLACK BODY by using the FT-IR Spectrometer. End.

> 7 2003 10 month day year

COP

Choi T. S. Signed

The director of Korea Institute of Far Infrared Applied Estimation