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KOREA INSTITUTE OF FAR INFRARED APPLIED ESTIMATION
KOREA FAR INFRARED ASSOCIATION

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Certificate of Testing Result

Serial No. of Issue : KFI-470
Name of Applicant : Jeon Bong Yeol [Techland Co., Ltd.]
Address of Applicant : 3-24, Juan-Dong, Nam-Gu, Incheon, Korea
Date of Receipt : 6. 26. 2003
Name of Test Sample : Ceramics Coating Material on Metal
Result of Testing : Refer to the Enclosed

Emissivity (5 ~ 20 μm)	Emission Power ($\text{W}/\text{m}^2 \cdot \mu\text{m}$, 50 $^\circ\text{C}$)
0.905	4.19×10^2

Note) The temperature of 50 $^\circ\text{C}$ is provided by the applicant.
The above experimental results were measured in comparison
with BLACK BODY by using the FT-IR Spectrometer. End.

6 30 2003

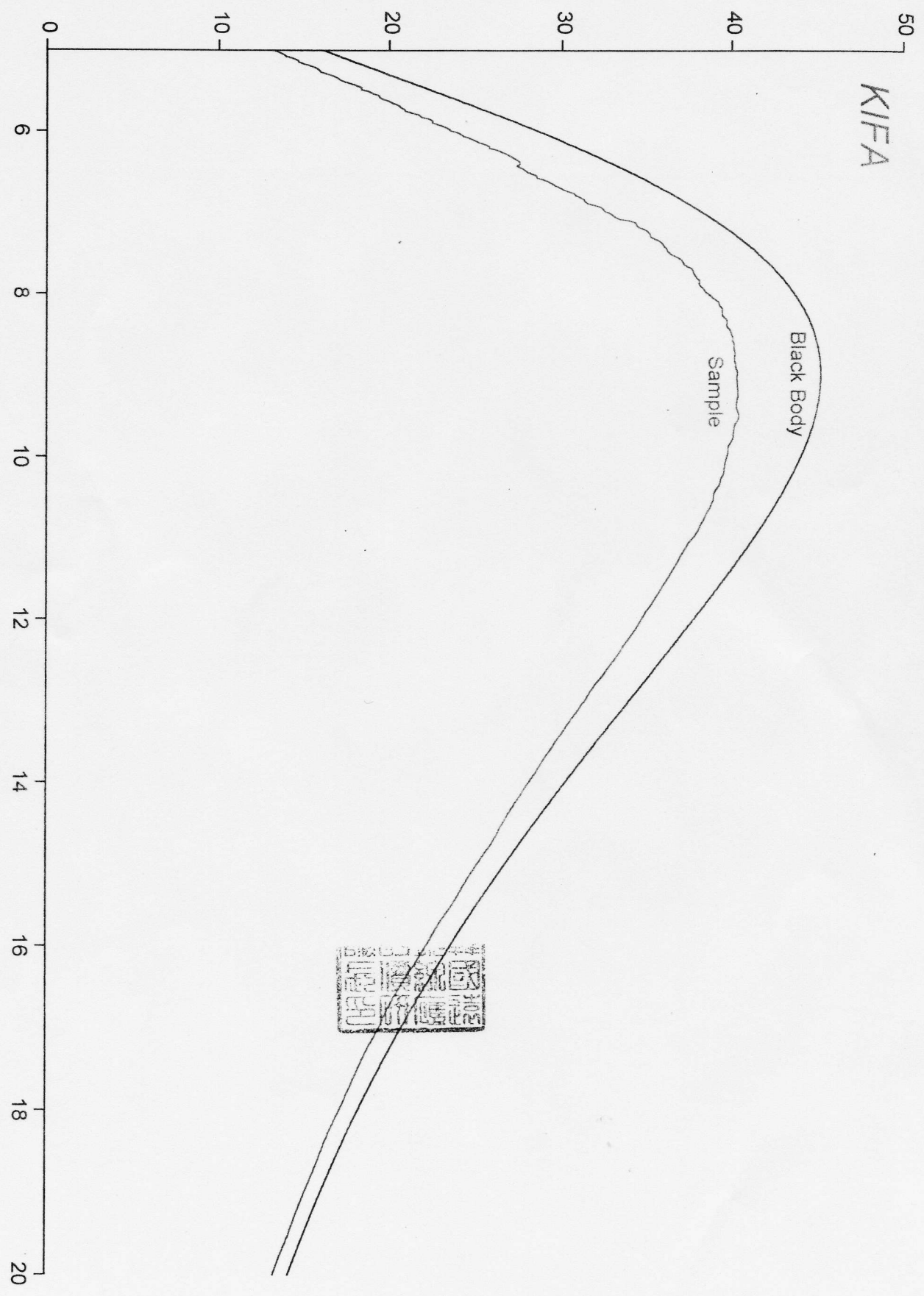
month day year

Signed Choi T. S.

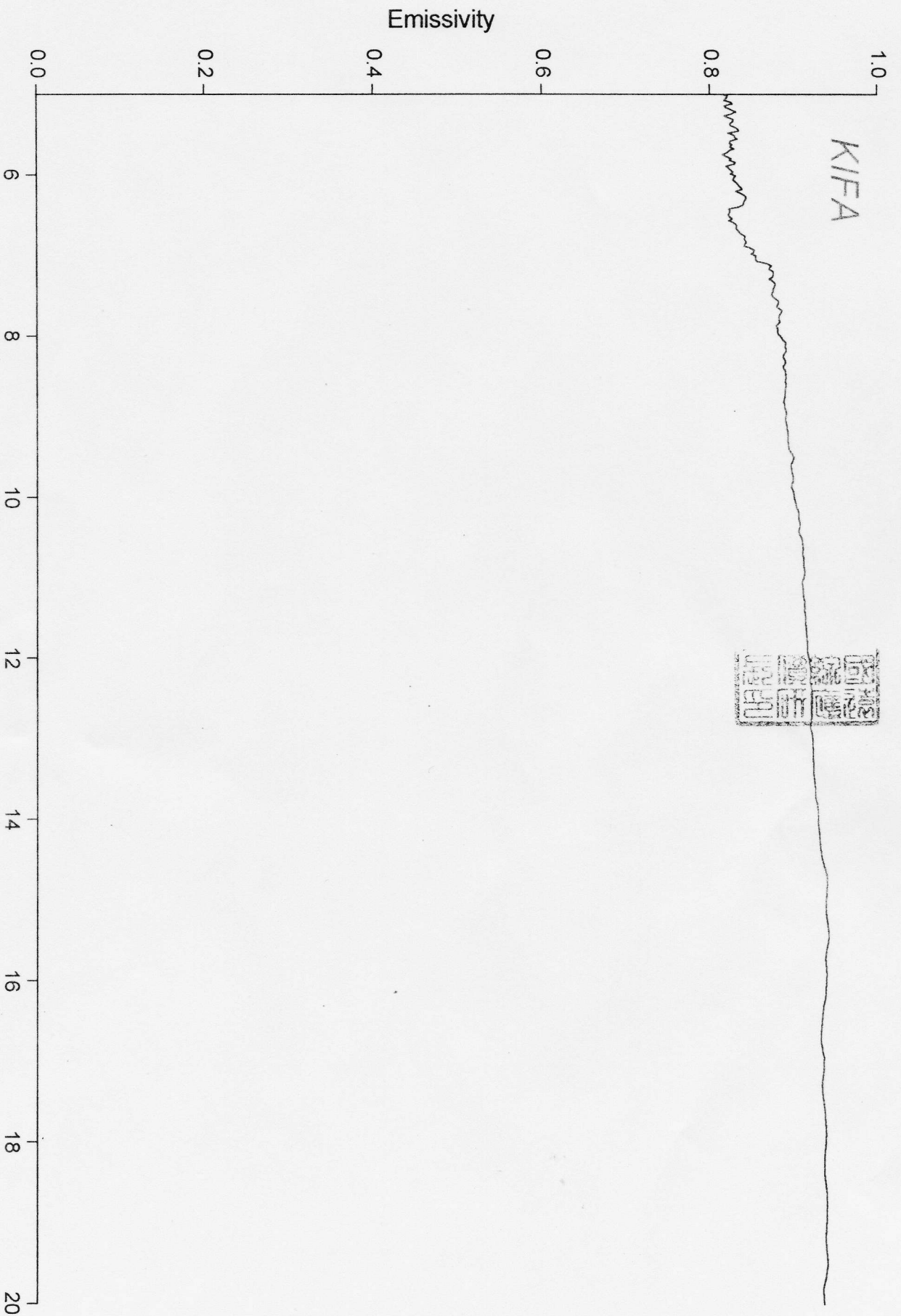
The director of Korea Institute of
Far Infrared Applied Estimation

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Emission Power($W/m^2 \cdot \mu m, 50^\circ C$)



Microns
470



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Microns
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2003. 06. 30