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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 : KFI-726
Name of Applicant : KIM CHUN CHA [R & L CO., LTD.]
Address of Applicant : (Soha-dong, 1110, 1111, 1112, 1113, 1116, 1117, 11 Floor, Kwang Myung Ace High-End Tower)108, Haan-ro, Kwangmyung-si, Gyeonggi-do, Korea
Date of Receipt : 11. 18. 2013
Name of Test Sample : Quantum energy pad

TEST RESULTS

Emissivity (5 ~ 20 μm)	Emission Power (W/m ² · μm , 37°C)
0.887	3.42×10^2

- 1) Test Method : KFIA-FI-1005
 - 2) 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.
 - 3) Test Results : Refer to the Enclosed
 - 4) Usage : Quality control.
- ※ This certificate of testing result shall be used within the purpose of its defined usage.

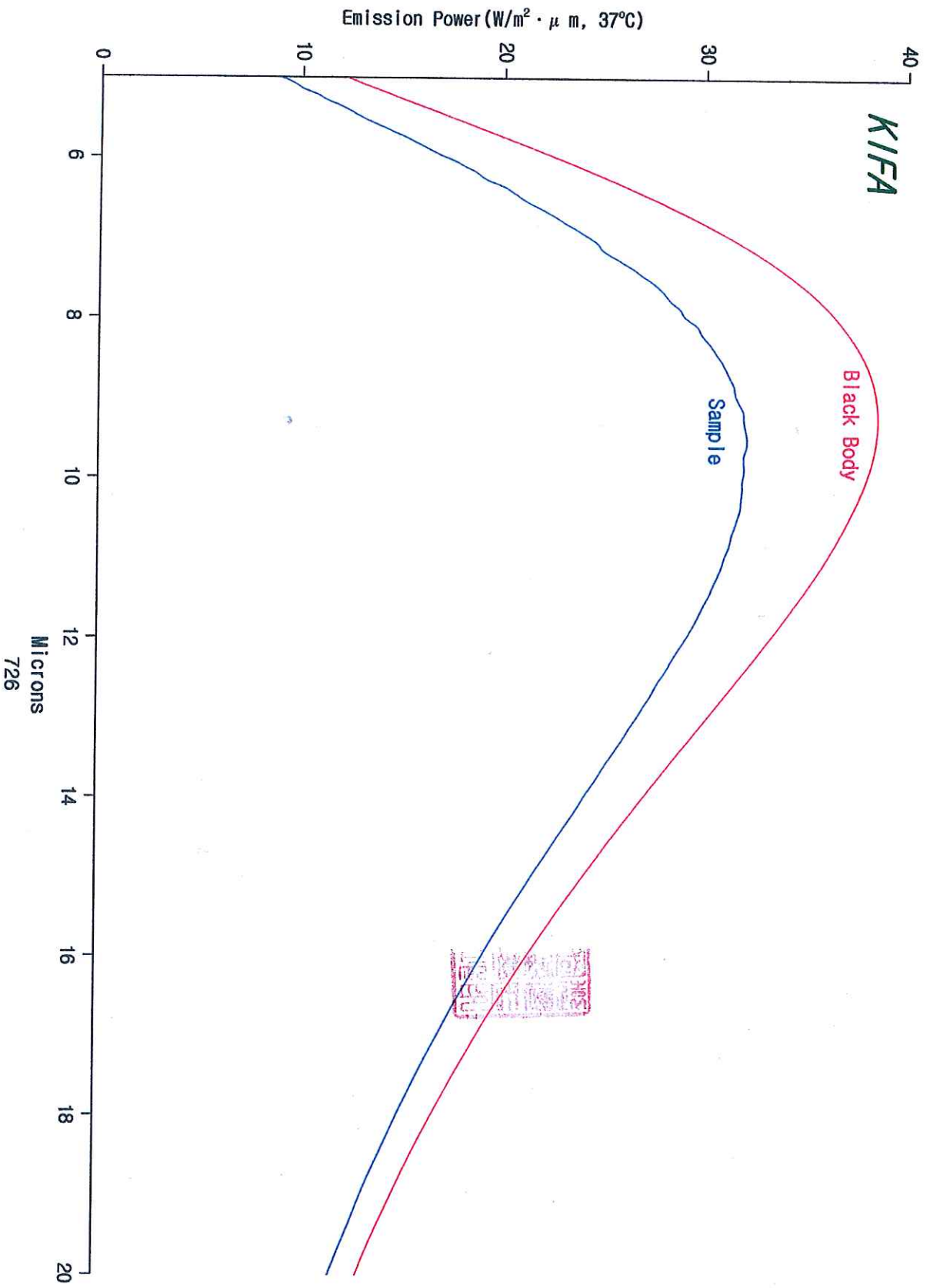


11 20 2013

month day year

Signed Choi T. S.

The director of Korea Institute of
Far Infrared Applied Estimation



KIFA

Black Body

Sample

Microns
726

Emission Power ($W/m^2 \cdot \mu m$, 37°C)