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KOREA INSTITUTE OF FAR INFRARED APPLIED ESTIMATION

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CERTIFICATE OF TESTING RESULT

Serial No. of Issue : KFIA-392
Name of Applicant : Jinho Kang [IONCARES co., Ltd.]
Address of Applicant : 3F, 42, Obongsandan 3-ro, Uiwang-si, Gyeonggi-do, Republic of Korea
Date of Receipt : 8. 18. 2021
Name of Test Sample : Wearable Negative Ion Generator(MyIonZ Pro)

TEST RESULTS

Test Item	Early Conc. (CFU/ml)	After 24 hours (CFU/ml)	Reduction Rate Of Bacteria(%)
A Bactericidal Test for <i>Escherichia coli</i>	2.3×10^5	$< 1.0 \times 10^2$	99.9
A Bactericidal Test for <i>Pseudomonas aeruginosa</i>	3.9×10^5	$< 1.0 \times 10^2$	99.9
A Bactericidal Test for <i>Staphylococcus aureus</i>	4.8×10^5	$< 1.0 \times 10^2$	99.9
A Bactericidal Test for <i>Klebsiella pneumoniae</i>	5.7×10^5	$< 1.0 \times 10^2$	99.9

Note) 1) The bacteria was suspended in a liquid comprised of TSB medium.
2) 0.2ml of the suspended live bacteria was placed on a Laboratory Glassware.
3) A measurement of the live bacteria was taken on the Laboratory Glassware where the suspended live bacteria was placed using the KS K 0693 testing procedure.
4) A sample was worked for 24 hours.
5) A comparison of results of the two test(before & after) were made to determine the amount of bacteria that was reduced with the use of the sample. End.

1) Test method : Client Offer (Bactericidal Test)

2) Bacteria to be used for the tests

Escherichia coli ATCC 25922

Pseudomonas aeruginosa ATCC 15442

Staphylococcus aureus ATCC 6583

Klebsiella pneumoniae ATCC 4352

4) Refer to the Enclosed (4-1, 4-2, 4-3, 4-4)

5) Usage : Quality control

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

9 10 2021

month day year

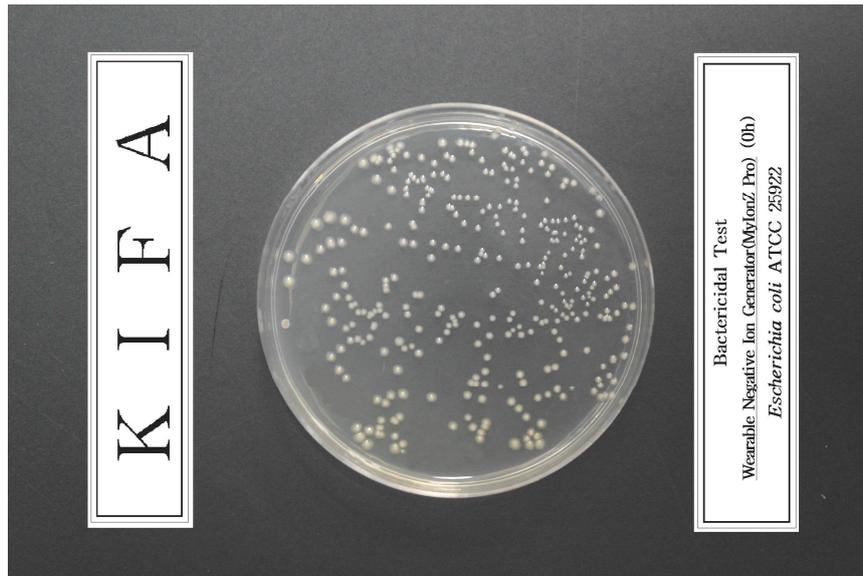
Signed

The director of Korea Institute of
Far Infrared Applied Estimation

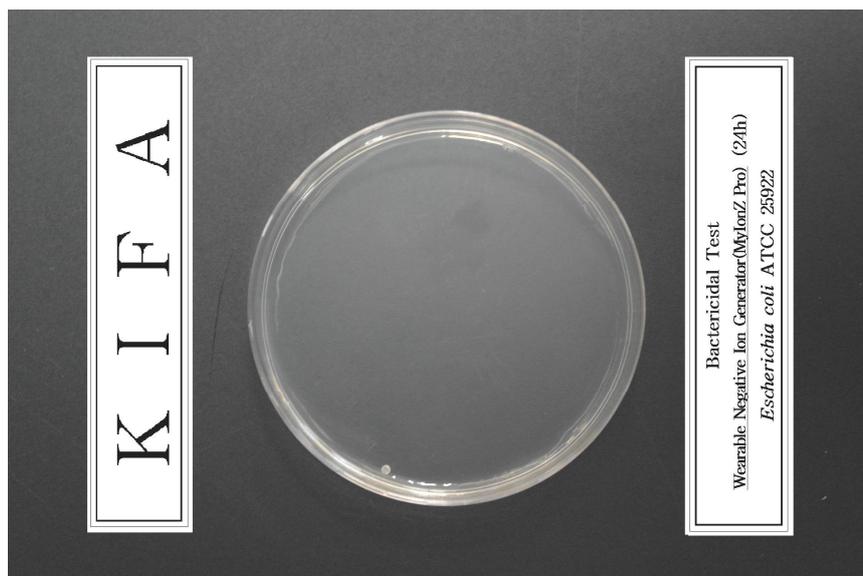
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<Fig. 1>

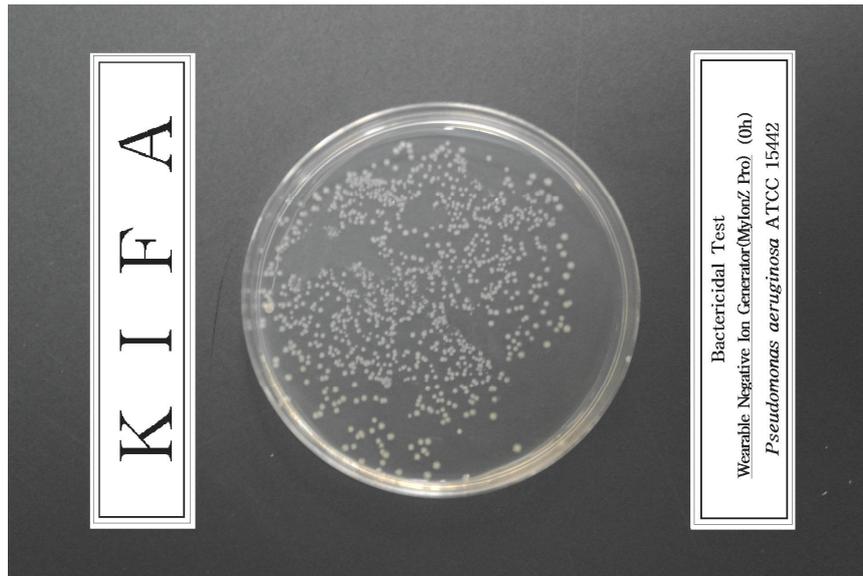


<Fig. 2>

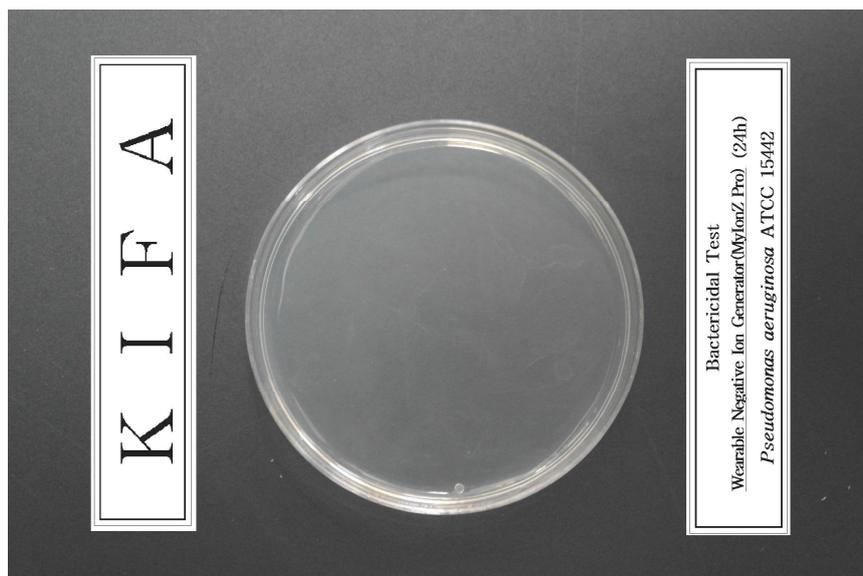
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<Fig. 3>

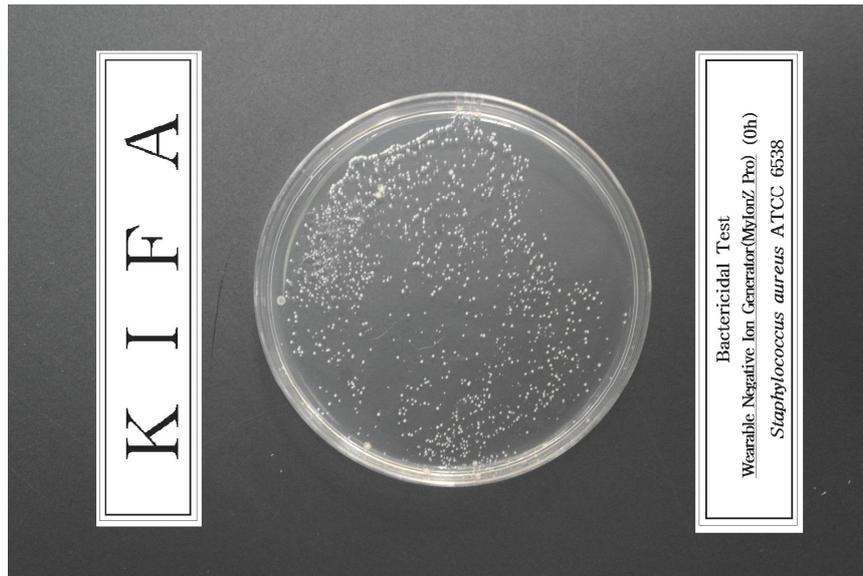


<Fig. 4>

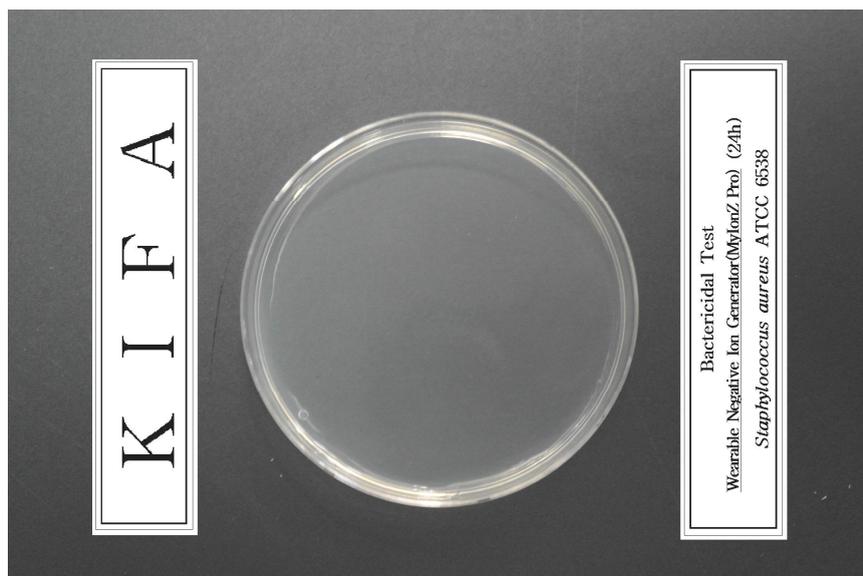
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<Fig. 5>

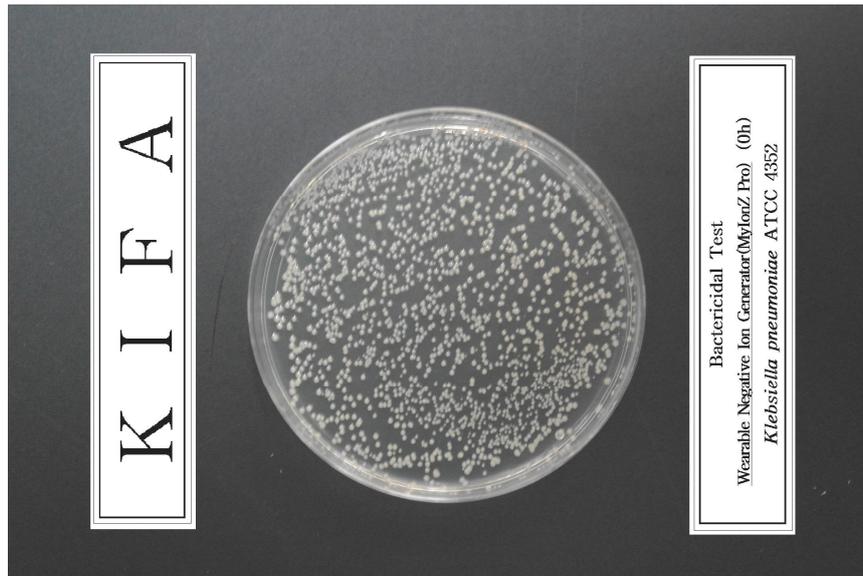


<Fig. 6>

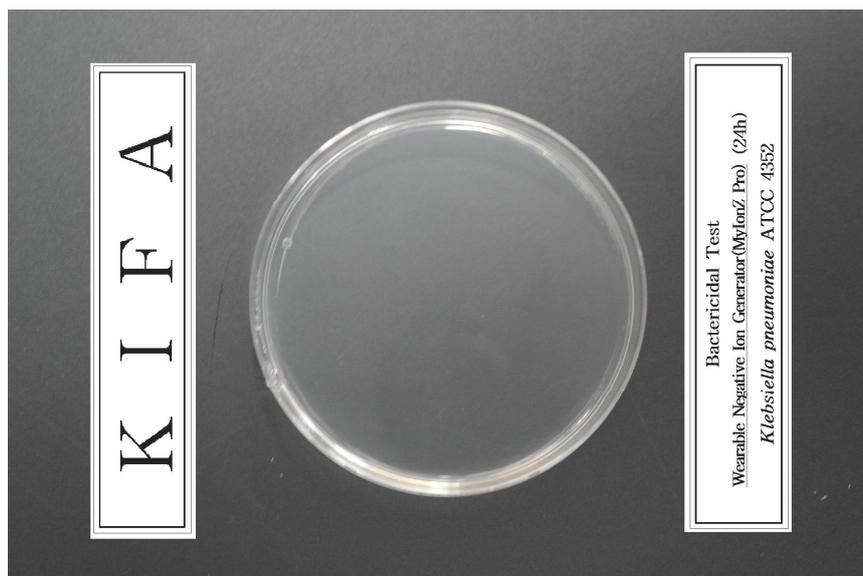
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<Fig. 7>



<Fig. 8>