

Submission Template

Challenge Statement:

Title of Proposal:

Submission Requirements

- A. Details of Applicant
- B. Executive Summary
- C. Detailed Project Proposal

A. Details of Applicant

- Legal Name of Lead Company and Collaborator(s), if any
- Lead Applicant's Email and Contact Number
- Country of HQ and Company Website
- What is your objective(s) for participating in this Crowdsourcing? [in less than 100 words]

B. Executive Summary

Instruction: To provide a summary of the solution, technology and deliverables – tangible and intangible outcomes of the project (in less than 500 words).

Please include items specified in the section, “Detailed Project Proposal” in Slide 5 & 6 (TBC).

C. Detailed Project Proposal

To include in proposal submission:

1. Devices for Biological action

- Wavelength band
- Output power (W) *Note: Not power consumption
- Size of the device
- Life time of the device
- How the combination technology works (Only for 2* shown in attached diagram in slide below)

2. Biological effect

- Has the effect been verified by cellular or in vivo experiments (including pseudo-skin)?
- Are there any papers that provide evidence?
(General papers in which the tech owner is not the author are also acceptable)

3. Solution

- How do you turn your technology into a product? (Device, Module product or Final product)
- What kind of applications have you tried before?
(Hair care, beard care, skin care, dental care, body care, etc.)
- What kind of application do you think that the technology also applicable beyond applications you tried?
(Hair care, beard care, skin care, dental care, body care, etc.)
- What is the novelty and differentiation point compared with existing technologies?

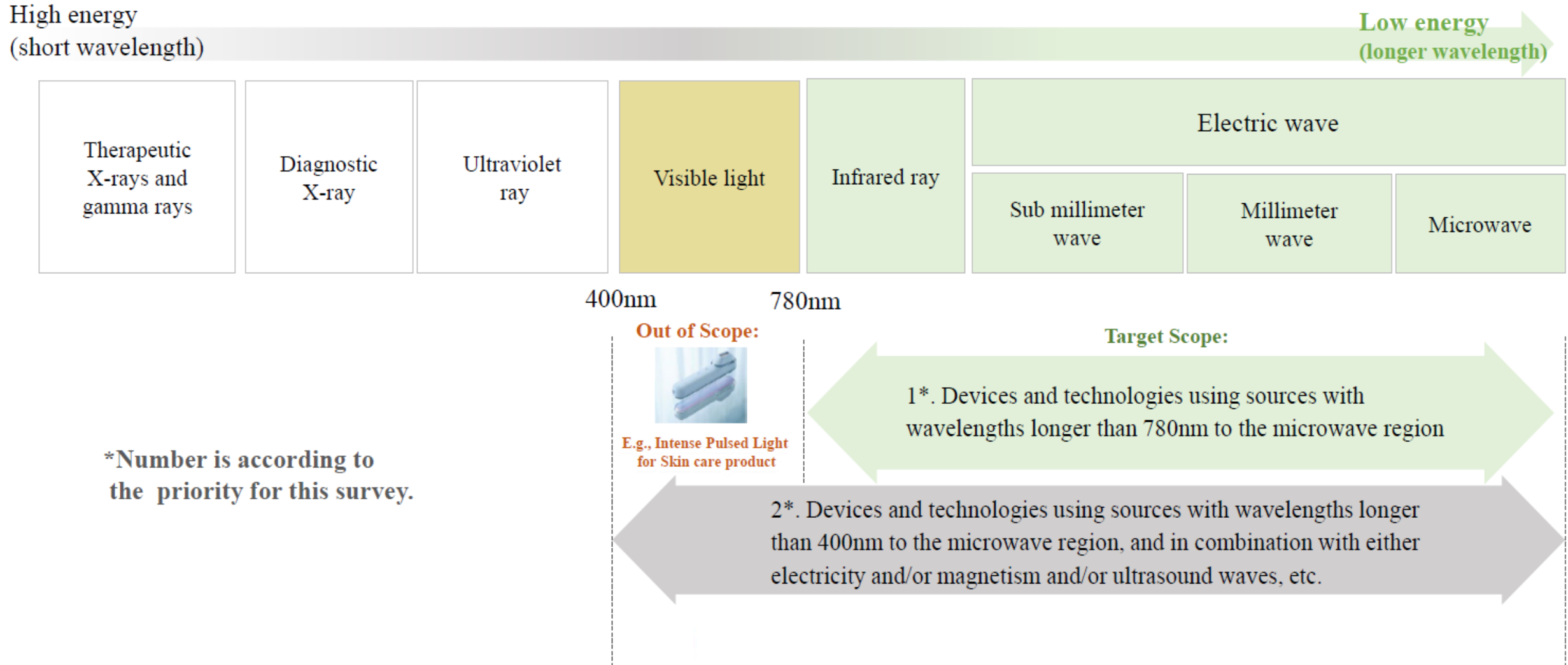
4. Technology Readiness Level (TRL)

- What is the current phase of the device?
(research phase, development phase, mass production phase, in mass production)

C. Detailed Project Proposal

Bioactive device by Electromagnetic waves

■ The relation between light type and wavelength



*Number is according to the priority for this survey.