

## Regulated Research Institutional/Industrial Setting Form (1C)

This form must be completed AFTER experimentation by the adult supervising the student research conducted in a regulated research institution, industrial setting or any work site other than home, school or field.

This form MUST be displayed with your project; responses must be on the form.

Student's Name(s) Leow Ken Hing Bryan

Title of Project Designing a safekeeping system with human touch detection module

**To be completed by the Supervising Adult in the Setting (NOT the Student(s)) after experimentation:**  
(Responses must remain on the form as it is required to be displayed at student's project booth.)

The student(s) conducted research at my work site:

a. ☒ to use the equipment

b. ☒ to perform experiment(s)/conduct research

1. Have you reviewed the Intel ISEF rules relevant to this project? ☒ Yes ☐ No

Is this research a subset of your work? ☐ Yes ☒ No

3. How did the student get the idea for her/his project?  
(e.g. Was the project assigned, picked from a list, an original student idea, etc.)

Picked from a list of offered ideas.

4. Did the student(s) work on the project as a part of a research group? ☐ Yes ☒ No  
If yes, how large was the group and what kind of research group was it (students, group of adult researchers, etc.)

Individual work

5. What specific procedures or equipment did the student(s) actually use for the project?  
Please list and describe. (Do not list procedures student only observed.)

Using multimeter, testing of individual sensors & actuators. Data gathering.  
Designing the circuit & experimenting.

How independent or creative was the student's/students' work?

Good attitude towards the work and was independent in most of the work done.

Student research projects dealing with human participants, vertebrate animals or potentially hazardous biological agents require review and approval by an institutional regulatory board (IRB/IACUC/IBC). **Copy of approval(s) must be attached, if applicable.**

ARUN SHANKAR NARAYANAN

Supervising Adult's Printed Name

Signature

Title

Institution

National University of Singapore

Date Signed (must be after experimentation)

30 Dec. 2015

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