

Center of Study for Architecture Faculty of Architecture, Planning and Surveying Bachelor of Science (Hons) Architecture

ENT 600

Technology Entrepreneurship

**Product Blueprint** 

Team members:

Wan Mohd Firdaus Bin Wan Mohd Zaki (2012456878)

Muhamad Zulfadli Bin Zulkafli (2012448482)

Luqman Khakim Bin Mahmud (2012211128)

Mohd Izzuan Bin Jaafar (2012793773)

Muhammad Fahmi Bin Rosdi (2012731375)

Lecturer:

Pn. Zanariah Zainal Abidin

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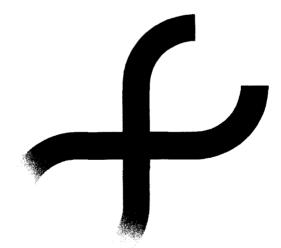
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#### **COMPANY'S LOGO**



Main logo



Logo on product



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### CHAPTER 1 1.0 PRODUCT DESCRIPTION

#### **1.1 Introduction**

The product to be innovated is H8phone that eliminate the accumulated heat and pressure to the head as a result of prolongs usage of headphone. It also provide safety and comfort to users as it reduce the risk of hearing loss and ear infections.

#### 1.2 Purpose of development

This product means to provide comfort to the user for long usage while eliminate heat that accumulate around the ear. The product also avoids pressure to the head to reduce possibilities of headache and dizziness.

#### **1.3 Product Concept**

- Provide comfort to headphone user
- Portability of headphone
- Innovation of typical headphone

#### **1.4 Application**

• Two options of mode : a- speaker

#### b- ear plug 7.1 surround sound

• Ease of transformation by extra chamber to change from speaker to ear plug.

#### 1.4.1 Functions

- Bluetooth system provide wireless access to the headphone
- Chipset control the speaker volume by mobile apps
- Speaker optional for user that dislike earplug type of headphone

