# UI design Documents
## Home Application

**Version 1.1**
**Prepared by ThangTV**

**Hanoi 18/09/2021**

# Documents History

| Version | Editer | Reviewer | Date | Page | Description |
|---|---|---|---|---|---|
| 1.0 | ThangTV | ThanhPB | 18-Sept-2021 | All | Created |
| 1.1 | ThangTV | ThanhPB | 03-Oct-2021 | All | Updated |

# Contents

## I.Common

## II.Detail Layout

# I.Common

## 1.Font

- Using Arial
- Font size unit: px

## 2.Layout



Status Bar Area

Widget Area

Application Menu Area

Map  Video  Media  Phone  Radio  Settings

1140

60

320

265

645
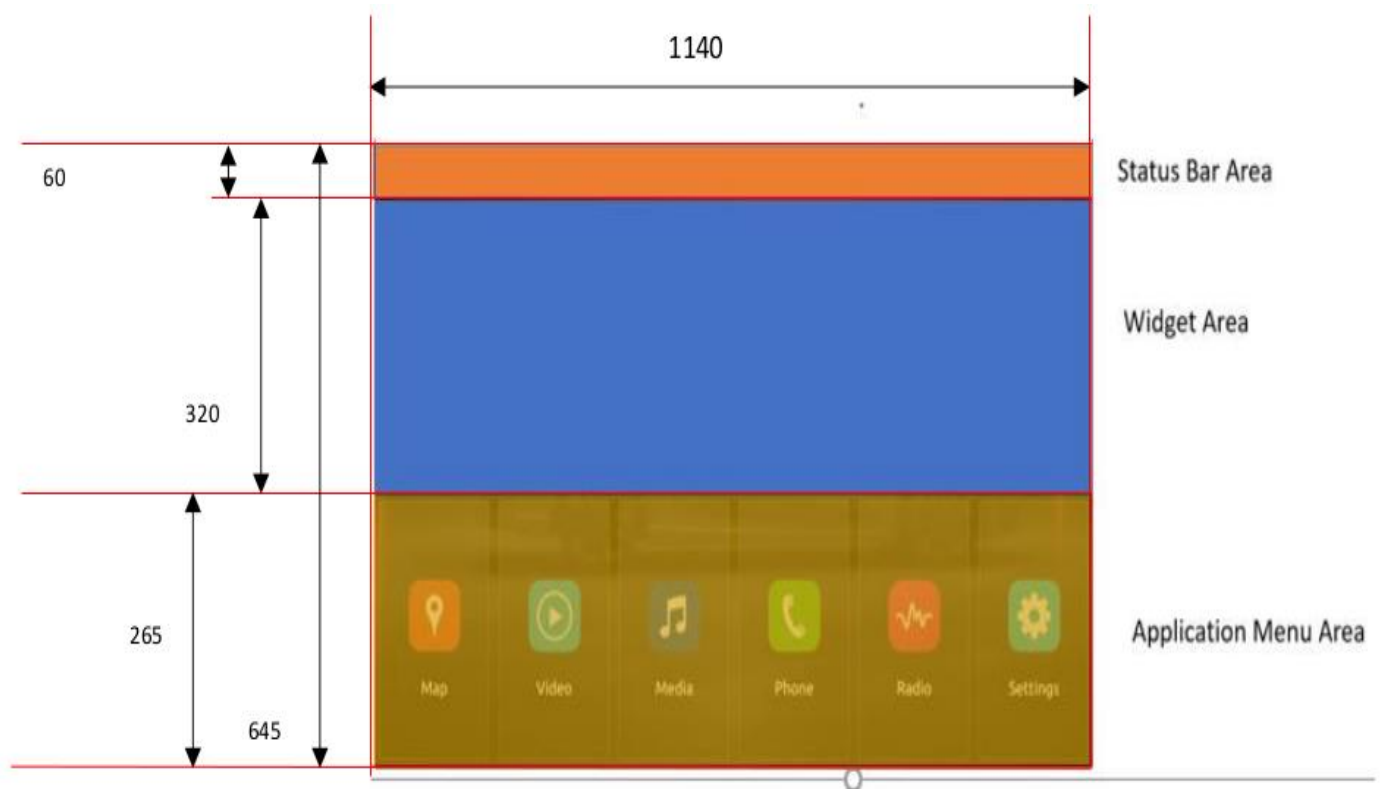
1140

645

| No | File Name | Size(pixel) | Folder |
|----|-----------|-------------|--------|
| 1  | bg_full.png | 1140 x 665 | Img |

## 3.Button Image
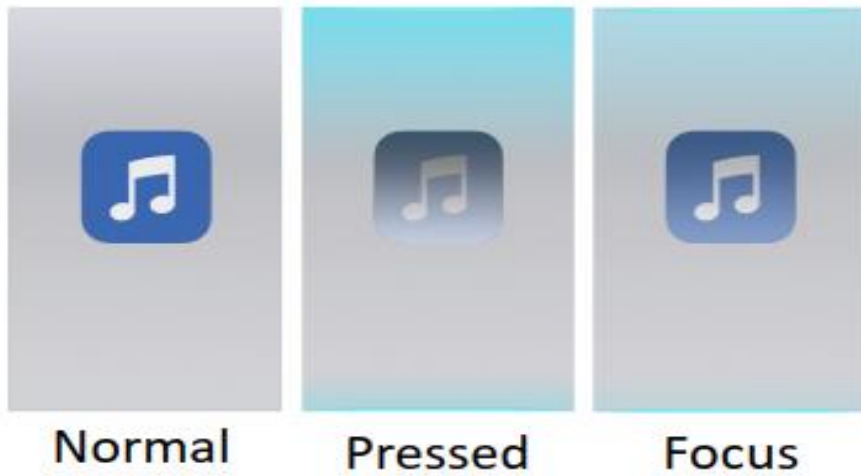


| State | Description | ImageSouce |
| --- | --- | --- |
| Normal | When item not selected or pressed by touch/mouse. | xxx_n.png |
| Pressed | When item press by mouse / touch. | xxx_p.png |
| Focus | When user using hard key to selected item | xxx_f.png |

Note: xxx is the symbol for many image file name in the source.

**4: Widget Image**
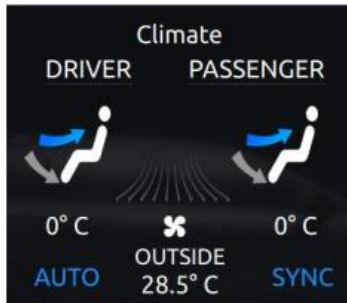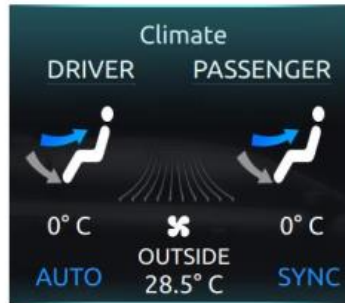


Normal                    Focus                    Pressed

| State | Description | ImageSouce |
|-------|-------------|------------|
| Normal | When item not selected or pressed by touch/mouse. | xxx_n.png |
| Pressed | When item press by mouse / touch. | xxx_p.png |
| Focus | When user using hard key to selected item | xxx_f.png |

Note: xxx is the symbol for many image file name in the source.
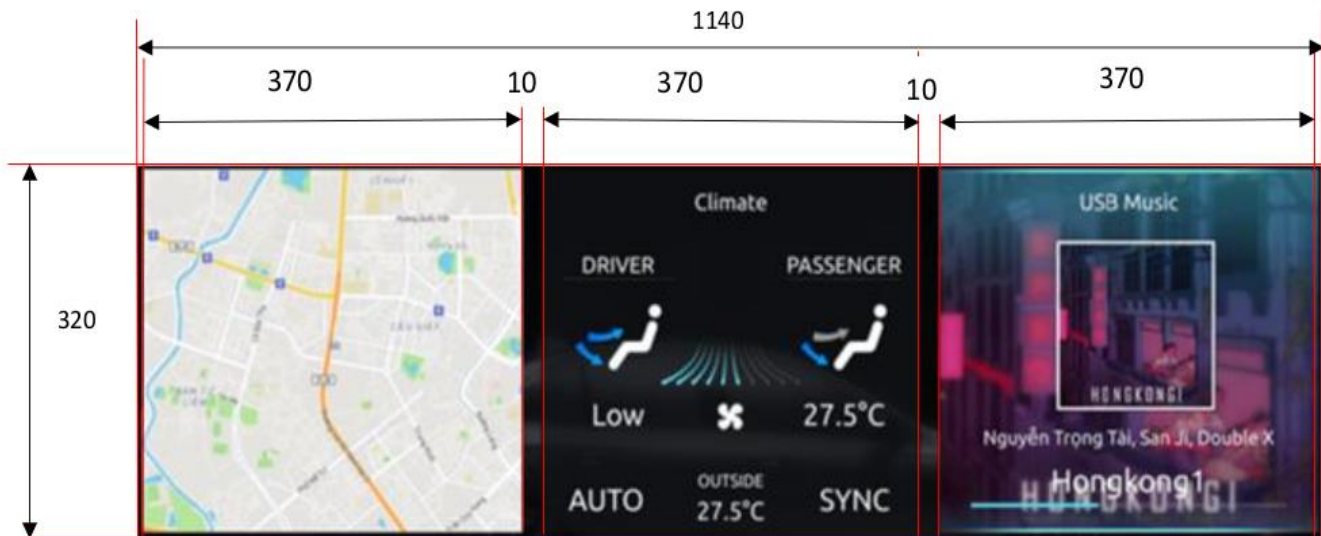
# II.Detail Layout

## 1. Status Bar Area

| No | File Name | Size(pixel) | Folder |
|----|-----------|-------------|--------|
| 1 | status_divider.png | 1 x 40 | Img/StatusBar |

| No | Desciption | Size(Pixel) | Color |
|----|------------|-------------|-------|
| 1 | Time | 20px | #FFFFFF |
| 2 | Time | 20px | #FFFFFF |

**2.Widgets Area**

**A. Widget Layout Common**

**B.Climate**
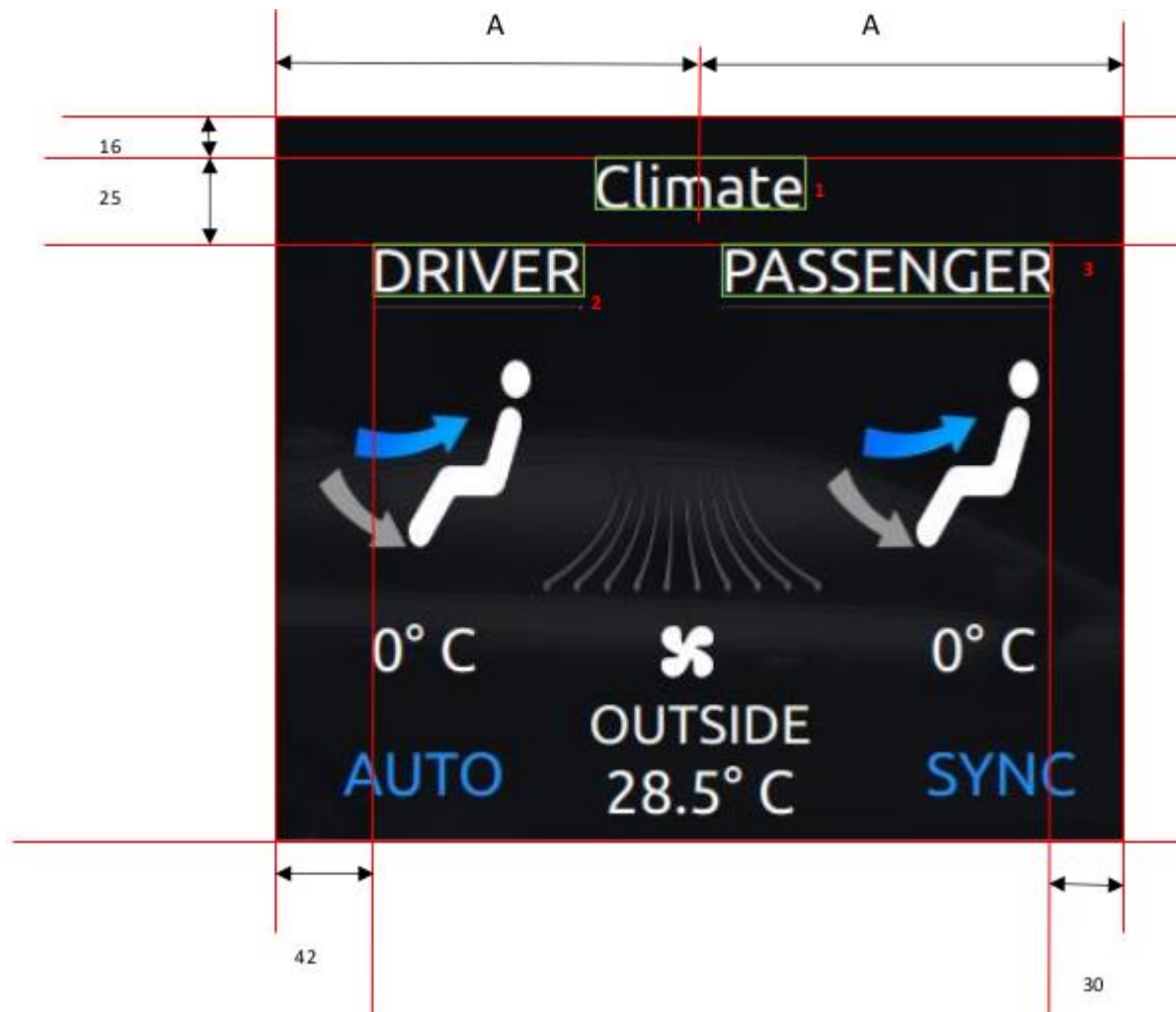


| No | Description | Size | Color | String ID |
|----|-------------|------|-------|-----------|
| 1 | Title | 20px | #FFFFFF | STR_WIDGET_CLIMATE |
| 2 | Driver Seat | 20px | #FFFFFF | STR_WIDGET_DRIVER |
| 3 | Passenger Seat | 20px | #FFFFFF | STR_WIDGET_PASSENDER |

|  |  |  |  |  |
|---|---|---|---|---|
|  |  |  |  |  |

| No | Description | Size(pixel) | Folder |
|----|-------------|-------------|--------|
| 1 | Seat icon of passenger | 100x70 | Img/Climate |
| 2 | Wind face direct icon of passenger | 60x50 | Img/Climate |
| 3 | Wind foot direct icon of passenger | 60x50 | Img/Climate |
| 4 | Seat icon of driver | 100x70 | Img/Climate |
| 5 | Wind face direct icon of driver | 60x50 | Img/Climate |
| 6 | Wind foot direct icon of driver | 60x50 | Img/Climate |
| 7 | Fan level icon | 160x80 | Img/Climate |

| No | Description | Size | Color | String ID |
|----|-------------|------|-------|-----------|
| 1 | Temperature of driver | 20px | #FFFFFF | |
| 2 | Temperature of passenger | 20px | #FFFFFF | |
| 3 | Auto mode | 20px | #FFFFFF/#1E90FF | STR_WIDGET_AUTOMODE |
| 4 | Temperature of outside | 20px | #FFFFFF | |
| 5 | Sync mode | 20px | #FFFFFF /#1E90FF | STR_WIDGET_SYNCMODE |

| No | File Name | Size(pixel) | Folder |
|----|-----------|-------------|--------|
| 1 | Fan icon | 35x35 | Img/Climate |
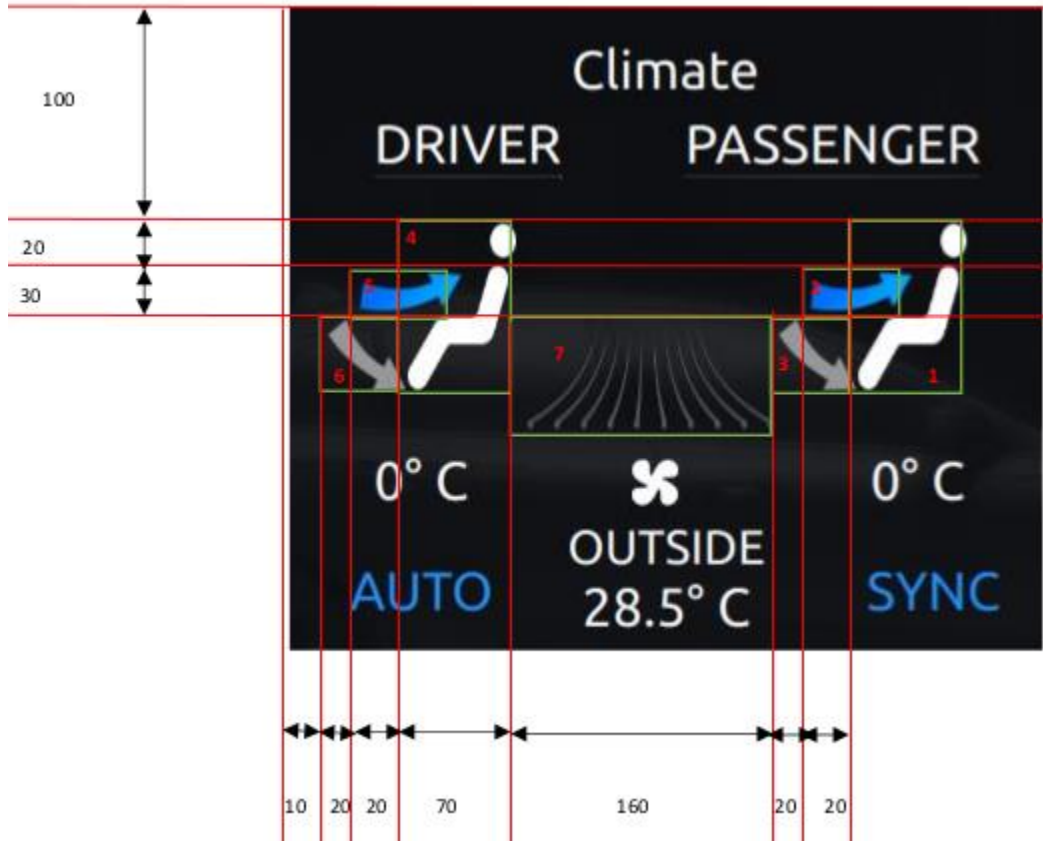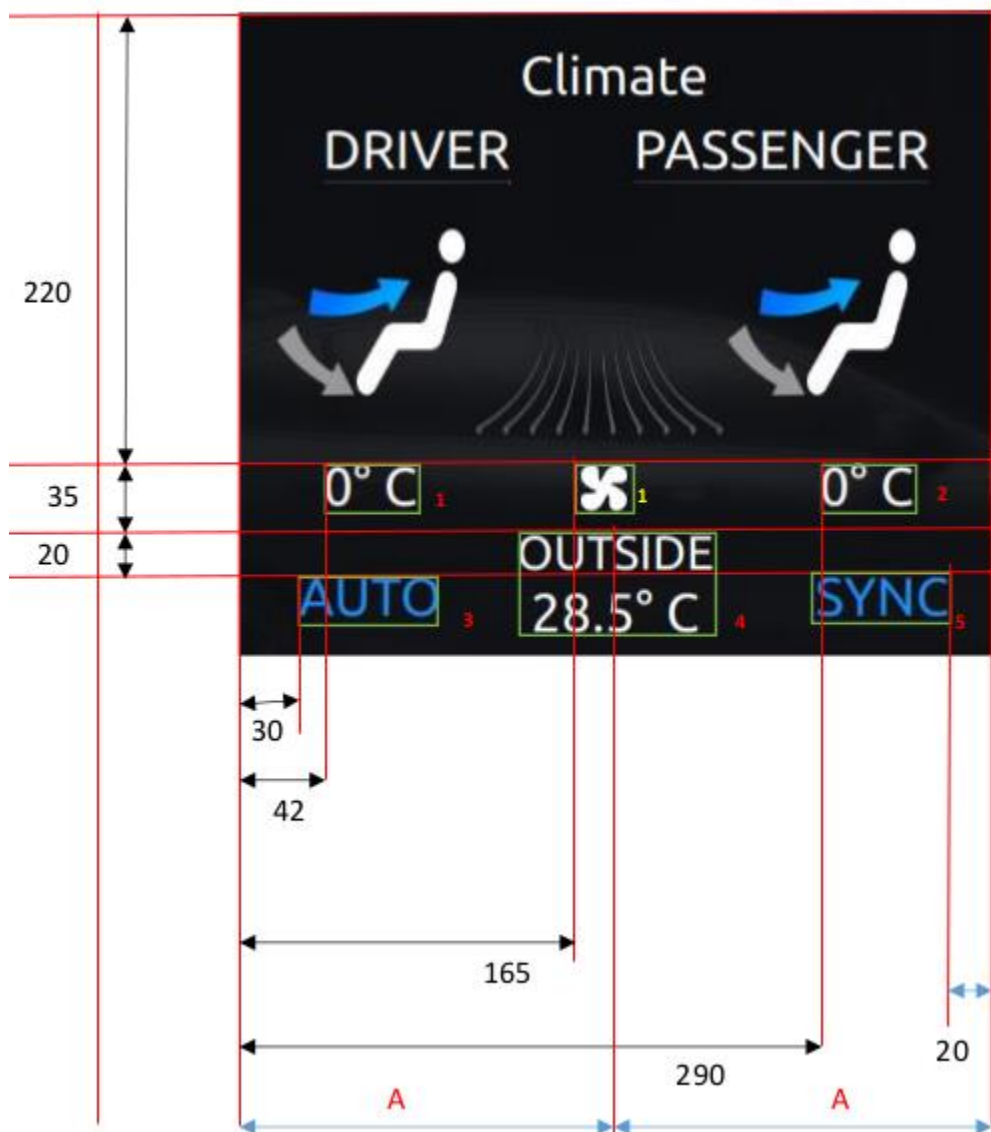
A    A

USB Music

Nguyễn Trọng Tài, San Ji, Double X

Hongkong1

20
40
170
30
30
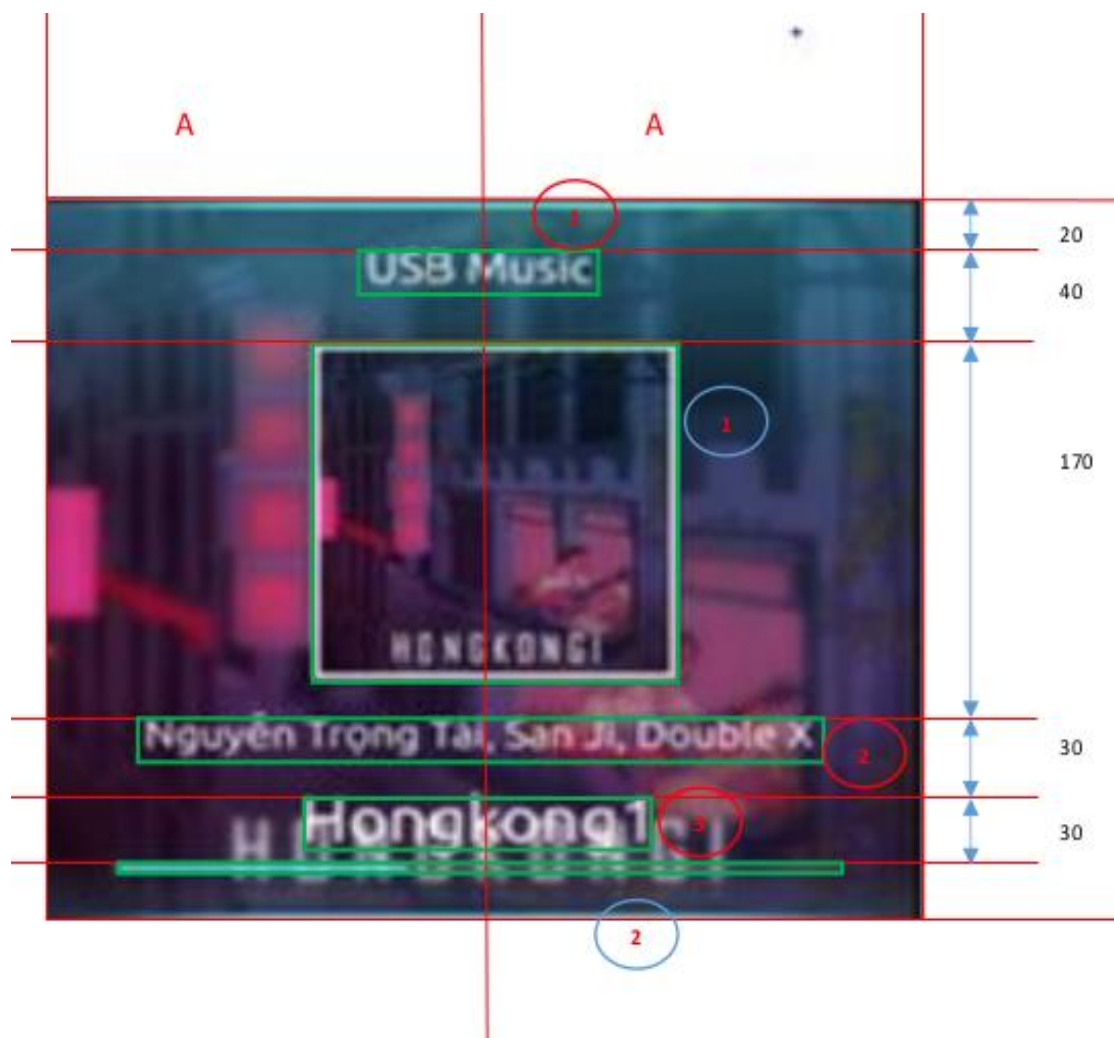
| No | File Name | Size(pixel) | Folder |
|---|---|---|---|
| 1 | CoverArt | 150x150 | Attack mp3 file |
| 2 | Progress Bar | 330x2 | Img/HomeScreen |

| No | Description | Size | Color | String ID |
|---|---|---|---|---|
| 1 | Media source | 20px | #FFFFFF | STR_WIDGET_USBMUSIC |
| 2 | Singer | 20px | #FFFFFF | |
| 3 | Song Name | 20px | #FFFFFF | |

# 3.Application Button

# Application Button



A

B

150

260

1    Map

185

| No | File Name | Size(pixel) | Folder |
|----|-----------|-------------|--------|
| A | btn_home_menu_xxx_n/p/f.png | 260x185 | Img/ HomeScreen |
| B | Scrollbar of quickcontrols | XXX x 5 | Qt quickcontrols |

| No | Description | Size | Color | String ID |
|----|-------------|------|-------|-----------|
| 1 | Title | 20px | #FFFFFF | STR_APP_XXX<br>detail: Language_description.xlsx |