Project : The Peninsula Chicago (PCH)

Document number: PCH-Remote-0042C

Revision: C

#### 1. Introduction

This document is prepared for the remote controller approval process which is used in the PENINSULA hotels. This document includes User Manual and Schematics.

### 2. User Manual

The Remote controller is designed to control the AV devices in the guest rooms of the PENINSULA hotels. The rechargeable Remote controller is a part of the PENINSULA ELV system and the remote controller control devices through IR and RF transmission by pressing hard key and touch screen buttons. This is the only one universal remote controller in the guestroom ELV system.

### 3. Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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# 4. Testing Setup & Procedure

- 4.1 Power up the remote controller by switching the tact switch at the back.
- 4.2 Pressing touch screen to change different operation modes and operate different functions.
- 4.3 Pressing hard keys to control some general functions e.g. volume, channel.
- 4.4 Power off the remote controller by switching back to the off position at the back.

## 5. Remote Controller Appearance

