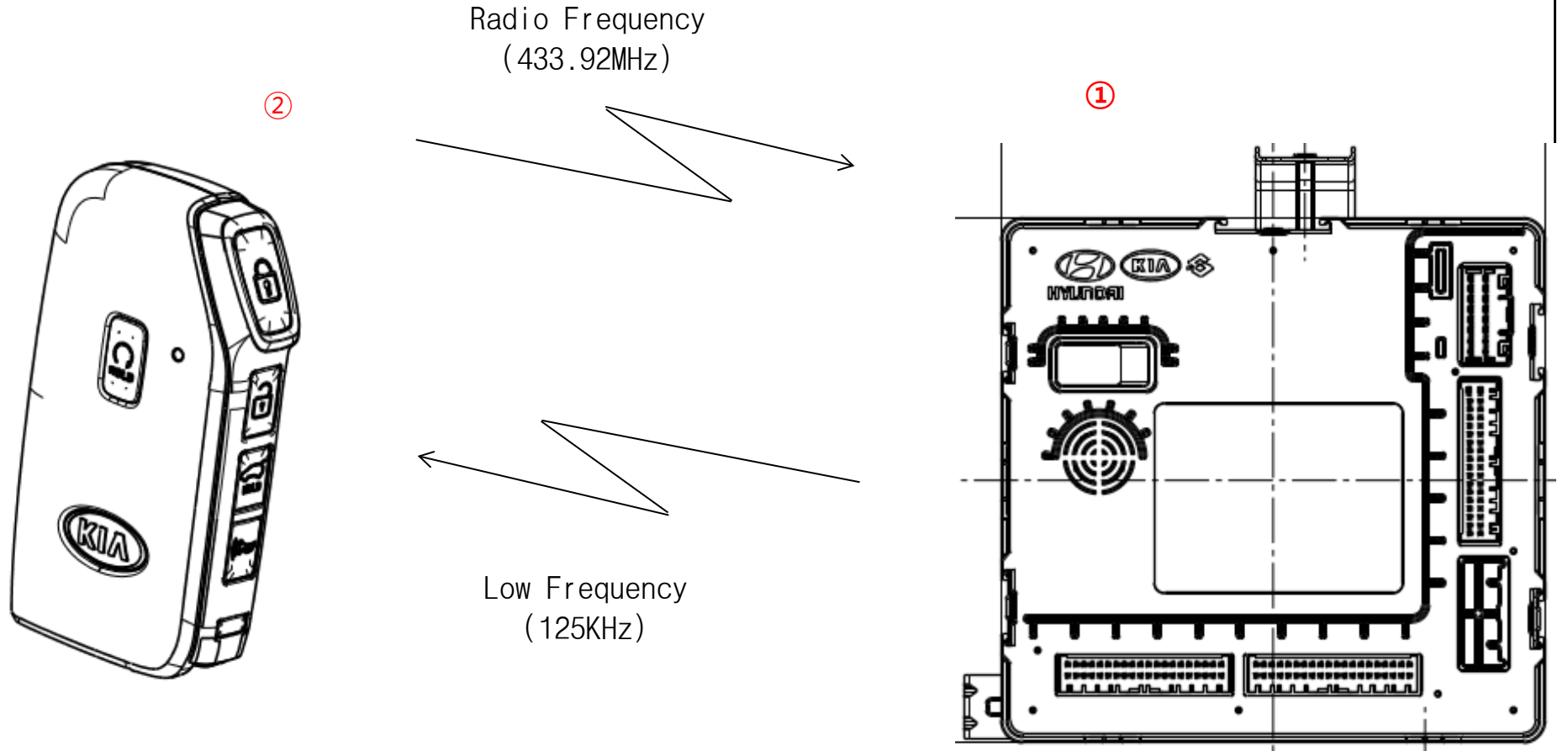


NO.	PART NAME	Q'TY	REMARKS
①	IBU	1	
②	FOB(TRANSMITTER)	1	

SHT/SHTS : 6/11



NAME	FOB & SMART KEY SYSTEM
TITLE	SYSTEM DIAGRAM
SCALE	FREE



## 1. SPECIFICATIONS

### 1.1 Transmitter

ITEM	SPECIFICATION
Rated supply voltage	DC 3V
Operating voltage range	DC 2.5 ~ 3.2V
Operating temperature range	- 10 ~ + 60°C with Battery
Storage temperature range	- 40 ~ + 85°C without Battery
Modulation	FSK
Frequency	433.92MHz
Data Coding Method	Manchester code

Table 1: Electrical characteristics of FOB

### 1.2. RECEIVER

Item	Specification
Rated Supply Voltage	DC 12V
Operating Voltage	DC 9 ~ 16V
Operating Temperature	- 30 ~ + 80°C
Max Humidity	95%
Standby Current	Below than 6mA (in alarm setting condition)



# USER MANUAL

## **FCC Information to User**

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 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.

## **Caution**

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

**FCC Compliance Information :** 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

## **IMPORTANT NOTE:**

**FCC RF Radiation Exposure Statement:**