

Title : Information Document	NO. Date
<div data-bbox="1209 365 1437 398" style="text-align: right;">SHT/SHTS : 4/11</div> <div data-bbox="220 450 612 483">2.3 Operating summary</div> <div data-bbox="323 495 395 528"><u>-RKE</u></div> <div data-bbox="363 539 1126 786"> <p>TRANSMITTER's button is pushed.</p> <p>TRANSMITTER sends the code by radio frequency.</p> <p>RECEIVER gets the code and decodes it.</p> <p>RECEIVER judges the code whether it is right code or not.</p> <p>RECEIVER checks door lock or unlock, trunk state.</p> <p>RECEIVER drives the actuator.</p> </div> <div data-bbox="323 835 518 869"><u>- Passive Start</u></div> <div data-bbox="363 880 1382 1126"> <p>the SSB button of SMK is pressed to start the engine.</p> <p>The indoor ANT of the car transmits the code via the Low Frequency.</p> <p>Fob(receiver) decrypts the received code from SMK.</p> <p>Fob transmits the code via radio frequency.</p> <p>SMK should check the boot state.</p> <p>SMK controls a start-up operation and the transition of supply power.</p> </div> <div data-bbox="220 1176 521 1209">2.3.1 LOCK & UNLOCK</div> <div data-bbox="347 1261 1181 1339"> <p>If LOCK or UNLOCK button is pushed for less than 1 sec, then TRANSMITTER sends the LOCK or UNLOCK DATA.</p> </div> <div data-bbox="347 1391 1051 1469"> <p>If TRUNK button is pushed for more than 1 sec, then TRANSMITTER sends the TRUNK DATA.</p> </div> <div data-bbox="220 1559 437 1592">2.4 Caution</div> <div data-bbox="363 1644 1444 1767"> <p>Danger of explosion if battery is incorrectly replaced.</p> <p>Replace only with the same or equivalent type recommended by the manufacturer.</p> <p>Dispose of used batteries according to the manufacturer's instructions.</p> </div>	

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SHT/SHTS : 5/11

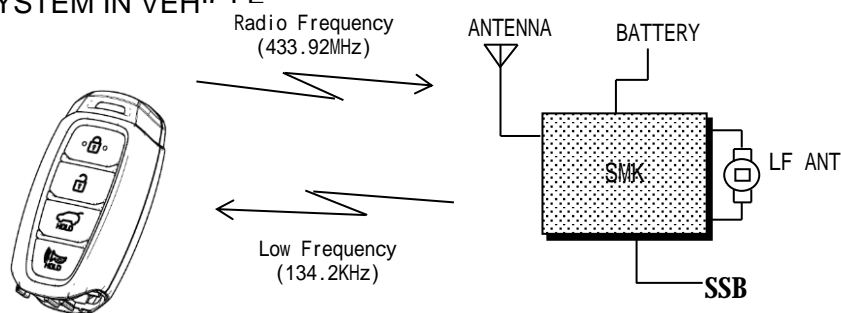
3. USER MANUAL

3.1 ITEM : SMK system

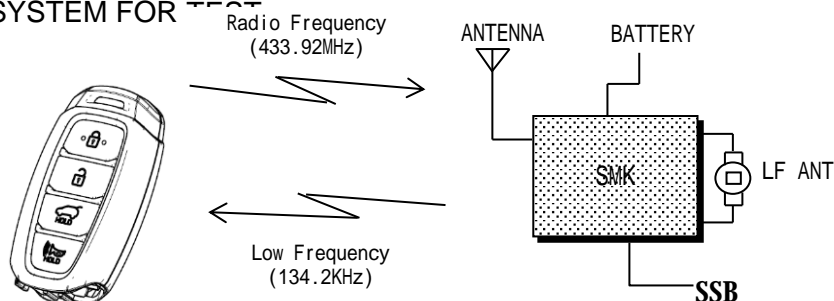
- This system is SMK and includes RKE.
 - RKE in SMK system is intended for auto door lock or unlock or TRUNK in vehicle.
 - This SMK system is to be installed on motor vehicles as *OE item.
- *OE : Original Equipment.
*SMK : Smart Key System
*RKE : Remote Keyless Entry.

3.2 SYSTEM CONSTRUCTION

3.2.1 SYSTEM IN VEHICLE



3.2.2 SYSTEM FOR TEST



When the lamp of "B+" is 'On', it means that power is supplied.

When the SSB is pressed in position of INT1 ANT Switch on, it means a start-up function that ACC_RLY and IGN1_RLY lamp is 'On'(SSB_SW1, SW_2 'On').

When the SSB is pressed repeatedly, ACC_RLY and IGN1_RLY is 'On' and 'Off', repeatedly.

* It shows the status of operation through the lamp used.