

User Manual

- MR.Loop provide 60GHz module to customer
- Customer put 60GHz module to their PCBA
- Use MR.Loop driver and APP to do application

For example: OTT BOX to Smart TV

Step1: use 60GHz module to their external usb pcba

Step2: one plug in OTT BOX, the other plug in smart TV

Step3: Download APP at both side

Step4: Streaming HQ video from OTT to TV and display

- **FCC Statement:**
- **Federal Communication Commission Interference Statement**
- 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.
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- FCC Caution: Any changes or modifications not expressly approved by the party responsible for
- compliance could void the user's authority to operate this equipment.
- 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 Radiation Exposure Statement:**
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
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- **IMPORTANT NOTE:**
- This module is intended for OEM integrator. The OEM integrator is responsible for the compliance to all the rules that apply to the product into which this certified RF module is integrated.
- Additional testing and certification may be necessary when multiple modules are used.
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- **USERS MANUAL OF THE END PRODUCT:**
- In the users manual of the end product, the end user has to be informed to keep at least 20cm separation with the antenna while this end product is installed and operated. The end user has to be informed that the FCC radio-frequency exposure guidelines for an uncontrolled environment can be satisfied.
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- The end user has to also be informed that any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.
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- If the labelling area is small than the palm of the hand, then additional FCC part 15.19 statement is required to be available in the users manual: This device complies with Part 15 of 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.
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- **LABEL OF THE END PRODUCT:**
- The final end product must be labeled in a visible area with the following " Contains TX FCC ID: 2AJAS60EFA100201606 ".
- If the labelling area is larger than the palm of the hand, then the following FCC part 15.19 statement has to also be available on the label: This device complies with Part 15 of 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.

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Antenna Information

Antenna Information	
<input type="checkbox"/> Equipment placed on the market without antennas	
<input checked="" type="checkbox"/> Integral antenna	
Integral antenna gain	10.5 dBi for HRP
	<input type="checkbox"/> Temporary RF connector provided
	<input checked="" type="checkbox"/> No temporary RF connector provided
<input type="checkbox"/> External antenna (dedicated antennas)	
	<input type="checkbox"/> Single power level with corresponding antenna(s)
	<input type="checkbox"/> Multiple power settings and corresponding antenna(s)

- This Module may not be integrated into host devices that are addressed for operation inside airplanes/satellites.