Suzhou Optical Maser Technology Inc. Model number LR6 (referred to as the EUT in this report) is a Multi Function Remote Laser Pointer.

The EUT is a laser pointer powered by two AAA batteries and the receiver part is powered by USB port of PC. When the receiver is plugged in the USB port of PC, and communicated with the transmitter, we can remote control the PC. EUT has three control functions including keyboard, mouse, media player. For detail information, please refer to the user manual.

## Frequency band description:

EUT uses 2.4GHz band frequency, and has 24 channels (From 2401MHz to 2470MHz). When the communication is set, transmitter will choose a channel (pesundo-random number list) to generate signal. Then it will keep working at this channel unless it is reset.

## How to set communication:

- 1. Plug the USB receiver into an available USB port.
- 2. Press connect key on the USB receiver, then the status LED starts flashing.
- 3. Install the battery in the transmitter and press power button.
- 4. Wait till the boot-up completes and then release the power button. The status LED on the receiver stops flashing.
- 5. After the status LED on the receiver stops flashing, the wireless transmission is reset. LR6 is then ready for use.