Operational Description for Wireless Optical Mouse, FCC ID: K5MRM-802-27F

The EUT is Wireless Optical Mouse, FCC ID: K5MRM-802-27F, Model RM-802. It consists of one wireless transmitter supplied from DC3V (Battery Type AA 1.5Vx2), and one receiver model RM-802 connected to USB port rated DC +5V from PC. About the EUT installation is listed as below:

(1) Load batteries into mouse and press any mouse button.

(2) Connect receiver USB connector into PC.

(3) Then, OS will auto detect the USB protocol driver.

(4) Press the link button on the receiver and press any key of the mouse to function.

The operating frequency of EUT is 27.045MHz. The specifications are listed as below:

Parameter of Technical Spec.	Description
1. Operating frequency	27.045MHz
2. Operation temperature	0°C - 60°C
3. Power input of receiver	DC +5V from PC USB port
4. Power input of transmitter	DC 3V (DC 1.5V batteries Type AA×2)
5. Bandwidth	±4KHz
6. Antenna type	On PCB
7. Signal type	FSK