

FCC ID: HQXAXM-105A

## Operational Description of the equipment

The EUT is an excellent tool for mobile professionals. The equipment consists of the following: Mouse Transmitter, Mouse Receiver.

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| <b>PRODUCT</b>    | Wireless Optical Mouse                                                                   |
| <b>BRAND NAME</b> | Agiler, Sysgration                                                                       |
| <b>MODEL NO.</b>  | AXM-105A, AXM-106A, AXM-107A, AXM-108A, AXM-109A, AXM-200A, AXM-203A, AXM-204A, AXM-205A |

### RF Mouse Transmitter

|                              |                                     |
|------------------------------|-------------------------------------|
| <b>WORKING FREQUENCY</b>     | 27.045MHz                           |
| <b>CHANNEL NUMBER</b>        | 1                                   |
| <b>ID NUMBERS</b>            | 256                                 |
| <b>RF OUTPUT POWER</b>       | -4dBm±2dBm                          |
| <b>DEVIATION</b>             | 6KHz±2KHz                           |
| <b>MODULATION METHOD</b>     | FSK                                 |
| <b>POWER REQUIREMENTS</b>    | 3.0V, AAA size (Ni-MH) batteries x2 |
| <b>CURRENT DISSIPATION</b>   | <30mA                               |
| <b>STANDBY MODE CURRENT</b>  | 5±1mA                               |
| <b>SLEEPING MODE CURRENT</b> | 0.63mA                              |
| <b>TRANSMITTING ANGLE</b>    | 360°                                |
| <b>WORKING DISTANCE</b>      | 1.0 meter (Min.)                    |
| <b>CHARGER CURRENT</b>       | 300mA(Max.)                         |
| <b>CHARGE TIME</b>           | 4 Hours (Min.)                      |
| <b>LOW BATTERY</b>           | 1.9V                                |

### RF Receiver

|                            |                  |
|----------------------------|------------------|
| <b>WORKING FREQUENCY</b>   | 27MHz            |
| <b>CHANNEL NUMBER</b>      | 1                |
| <b>ID NUMBERS</b>          | 256              |
| <b>CURRENT DISSIPATION</b> | 15mA (Typ)       |
| <b>WORKING DISTANCE</b>    | 1.0 meter (Min.) |