Applicant Name: Shenzhen Longway Technology Co., Ltd.

**FCC ID: SG2-WW2000** 

## Brief introduction on 2.4G wireless product

1. The main part of this product is 2.4G transmitting and receiving module.

a. The transmitting module transform normal audio and video signal (such as the

AV signal from camera, DVD, TV, etc) to wireless wave and transmit to the sky.

b. The receiving module demodulate the received wireless high frequency signal

to normal audio—video signal, and display through AV terminal of TV.

c. The product is mainly for home entertainment and security, purpose.

2. Main specification

a. Four channels, frequency is: ①2414MHZ ②2432MHZ

b: transmtting power: 10mw

c:Video impedance :  $75 \Omega$ 

d:Audio impedance :  $600 \Omega$ 

e: Video range :1-1.5VP-P

f: Audio range :1-1.5VP-P