## 1. General Information

## 1.1 EUT Description

Applicant : TRANWO TECHNOLOGY CORP.

Address : 2F, No.45, Shian Jeng 2nd Rd., Jubei City,

Hsinchu, Taiwan, R.O.C.

Equipment Type : Wireless A/V Sender with Remote Control

Extender

Model : TTA-20T

FCC ID : O6LTTA-20T Operation Voltage : 120VAC/60Hz

Frequency Range : 2411 MHz to 2473MHz

Channel Number : 4

Frequency of each Channel

Working Frequency

: Channel 1: 2434MHz, Channel 2: 2453MHz, Channel 3: 2473MHz, Channel 4: 2411MHz

Type of Modulation : FM

Operator Selection of

Operating Frequency

: Manual Switch

Extender : Non-shielded, 1.2m

Power Adapter :

AHEAD, MW35-090030

Cable Out: Non-shielded, 1.8m

Remark:

- 1. This device is a Wireless A/V Sender with Remote Control Extender included a 2.4GHz transmitting function, a 433MHz receiving function, an Audio/Video port and an IR-remote output.
- 2. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.249 for non-spread spectrum devices.
- 3. This device is a composite device in accordance with Part 15 regulations. The function for the receiver was, measured and made a test report that the report number is 00CH003F, certified under verification.

## 1.2 Operation Description

The 20T(EUT) is a 2.4GHz wireless video sender. The operating band is from 2.4GHz to 2.4835GHz. A/V signal can be transmitted by RF signal in FM modulation. The A/V signal can be connected to the A/V connector on rear panel. Four selectable channels can be selected manually. Directional circular-polarized antenna soldered on the PCB through a coaxial cable is used for EUT. The dimension of EUT is 14x11.2.8cm each.