

## RF EXPOSURE REPORT

**REPORT NO.:** SA130809E04

MODEL NO.: OVO-101

FCC ID: 2AAUL-OVO-101

**RECEIVED:** Aug. 09, 2013

**TESTED:** Sep. 16, 2013

**ISSUED:** Oct. 15, 2013

**APPLICANT: OVOMEDIA CREATIVE INC.** 

ADDRESS: 3F., No. 151, Zigiang 5th Rd., Zhubei City,

Hsinchu County, Taiwan

**ISSUED BY:** Bureau Veritas Consumer Products Services

(H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory

LAB ADDRESS: No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Tsuen,

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R.O.C.

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# **RELEASE CONTROL RECORD**

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA130809E04	Original release	Oct. 15, 2013

Report No.: SA130809E04 3 of 6 Report Format Version 5.0.0



### 1. CERTIFICATION

PRODUCT: OVO video beaming device

**BRAND NAME:** OVO

MODEL NO.: OVO-101

**TEST SAMPLE**: ENGINEERING SAMPLE

**APPLICANT:** OVOMEDIA CREATIVE INC.

**TESTED DATE:** Sep. 16, 2013

**STANDARDS:** FCC Part 2 (Section 2.1091)

FCC OET Bulletin 65, Supplement C (01-01)

**IEEE C95.1** 

The above equipment (Model: OVO-101) has been tested by Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY: Midoli Peng, Specialist), DATE: Oct. 15, 2013

APPROVED BY: \_\_\_\_\_\_, DATE: Oct. 15, 2013 (May Chen, Manager)



#### 2. RF EXPOSURE LIMIT

### LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD STRENGTH (V/m)	MAGNETIC FIELD STRENGTH (A/m)	~	AVERAGE TIME (minutes)					
LIMITS FOR GENERAL POPULATION / UNCONTROLLED EXPOSURE									
300-1500			F/1500	30					
1500-100,000			1.0	30					

F = Frequency in MHz

#### 3. MPE CALCULATION FORMULA

 $Pd = (Pout*G) / (4*pi*r^2)$ 

where

Pd = power density in mW/cm<sup>2</sup>

Pout = output power to antenna in mW

G = gain of antenna in linear scale

pi = 3.1416

r = distance between observation point and center of the radiator in cm

#### 4. CLASSIFICATION

The antenna of this product, under normal use condition, is at least 20cm away from the body of the user. So, this device is classified as **Mobile Device**.



### 5. CALCULATION RESULT OF MAXIMUM CONDUCTED POWER

FREQUENCY BAND (MHz)	MAX POWER (mW)	ANTENNA GAIN (dBi)	DISTANCE (cm)	POWER DENSITY (mW/ cm²)	LIMIT (mW/cm²)
2412-2462	679.020	-1.14	20	0.10390	1

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