

RF EXPOSURE REPORT

REPORT NO.: SA110914C28 MODEL NO.: F7D4515v1A FCC ID: K7SF7D4515V1A

APPLICANT: Belkin International, Inc.

ADDRESS: 12045 East Waterfront Drive, Playa Vista, CA 90094 USA

- **ISSUED BY:** Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
- **LAB ADDRESS:** No. 47, 14th Ling, Chia Pau Tsuen, Lin Kou Hsiang, Taipei Hsien 244, Taiwan, R.O.C.
- **TEST LOCATION:** No. 19, Hwa Ya 2nd Rd, Wen Hwa Tsuen, Kwei Shan Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

This test report consists of 5 pages in total. It may be duplicated completely for legal use with the approval of the applicant. It should not be reproduced, except in full, without the written approval of our laboratory. The client should not use it to claim product certification, approval or endorsement by any government agency. The test results in the report only apply to the tested sample.



TABLE OF CONTENTS

| RELEASE | E CONTROL RECORD | 3 |
|---------|---|---|
| 1. | CERTIFICATION | 4 |
| 2. | RF EXPOSURE LIMIT | 5 |
| 3. | MPE CALCULATION FORMULA | 5 |
| 4. | CLASSIFICATION | 5 |
| 5. | CALCULATION RESULT OF MAXIMUM CONDUCTED POWER | 5 |



RELEASE CONTROL RECORD

| ISSUE NO. | REASON FOR CHANGE | DATE ISSUED |
|------------------|-------------------|---------------|
| Original release | N/A | Sep. 27, 2011 |



1. CERTIFICATION

PRODUCT: ScreenCast AV 4 – Transmitter MODEL NO.: F7D4515v1A BRAND: Belkin APPLICANT: Belkin International, Inc. TEST SAMPLE: ENGINEERING SAMPLE TESTED: Aug. 10 ~ Sep. 19, 2011 STANDARDS: FCC Part 2 (Section 2.1091) FCC OET Bulletin 65, Supplement C (01-01) IEEE C95.1

The above equipment (Model: F7D 4515v1A) has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch,** and found compliance with the requirement of t he above st andards. The test record, dat a evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurement s of the sample' s EMC characteristics under the conditions specified in this report.

PREPARED BY

Andrea Hsia / Specialist

DATE: Sep. 27, 2011

APPROVED BY

Gary Chang / Technical Manager

DATE: Sep. 27, 2011



2. RF EXPOSURE LIMIT

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

| FREQUENCY RANGE (MHz) | | MAGNETIC FIELD STRENGTH (A/m) | POWER DENSITY (mW/cm ²) | 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/cm2

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 (dBm) | ANTENNA GAIN (dBi) | DISTANCE (cm) | POWER DENSITY (mW/cm ²) | LIMIT (mW/cm²) |
|----------------------------|--------------------|--------------------------|------------------|---|-------------------|
| 5180-5240 | 13.4 | 3 | 20 | 0.009 | 1 |
| 5745-5825 | 26.3 | 3 | 20 | 0.169 | 1 |