RF Exposure Report

Report No.: SA151210D06

FCC ID: 2AHDGCC30M15-1

Model No.: V8F1M

Received Date: Dec. 10, 2015

Test Date: Dec. 28, 2015 ~ Jan. 12, 2016

Issued Date: Jan. 14, 2016

Applicant: AVer Information Inc.

Address: No. 157, Da-An Rd., Tucheng Dist., New Taipei City 23673, Taiwan

Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

Lab Address: No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan (R.O.C.)

Table of Contents

Release Control Record

Issue No.	Description	Date Issued
SA151210D06	Original release.	Jan. 14, 2016

1 Certificate of Conformity

Product: Wireless Microphone

Brand: AVer

Model No.: V8F1M

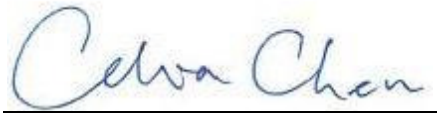
Sample Status: Engineering sample

Applicant: AVer Information Inc.

Test Date: Dec. 28, 2015 ~ Jan. 12, 2016

Standards: FCC Part 2 (Section 2.1091)
KDB 447498 D01 General RF Exposure Guidance v06
IEEE C95.1-2005

The above equipment 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 :  , **Date:** Jan. 14, 2016

(Celia Chen / Supervisor)

Approved by :  , **Date:** Jan. 14, 2016

(Rex Lai / Assistant Manager)

2 RF Exposure

2.1 Limits For Maximum Permissible Exposure (MPE)

Frequency Range (MHz)	Electric Field Strength (V/m)	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

2.2 MPE Calculation Formula

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

where

Pd = power density in mW/cm^2

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

2.3 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**.

3 Calculation Result Of Maximum Conducted Power

Frequency (MHz)	Max Power (dBm)	Antenna Gain (dBi)	Distance (cm)	Power Density (mW/cm^2)	Limit (mW/cm^2)
2406 ~ 2474	11.95	-7.31	20	0.0006	1

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