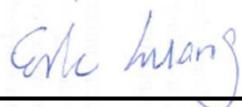


RF Exposure Evaluation Report

APPLICANT : Jessup L.L.C.
EQUIPMENT : Wireless Remote
MODEL NAME : DR49WK
FCC ID : 2ADU9-3876
STANDARD : 47 CFR Part 2.1093
FCC KDB 447498 D01v05r02

We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample has been evaluated in accordance with the procedures and shown the compliance with the applicable technical standards.

The results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC., the test report shall not be reproduced except in full.



Reviewed by: Eric Huang / Deputy Manager



Approved by: Jones Tsai / Manager



SPORTON INTERNATIONAL INC.
No.52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Taoyuan City, Taiwan (R.O.C.)

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Revision History

1. Administration Data

1.1 Testing Laboratory

Testing Laboratory	
Test Site	SPORTON INTERNATIONAL INC.
Test Site Location	No.52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Taoyuan City, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978

Applicant	
Company Name	Jessup L.L.C.
Address	5251 West 116th Place, Suite 200, Leawood, Kansas 66221

2. Description of Equipment Under Test (EUT)

Product Feature & Specification	
EUT Type	Wireless Remote
Model Name	DR49WK
FCC ID	2ADU9-3876
Wireless Technology and Frequency Range	WLAN 2.4GHz Band: 2412 MHz ~ 2462 MHz WLAN 5.2GHz Band: 5180 MHz ~ 5240 MHz WLAN 5.8GHz Band: 5745 MHz ~ 5825 MHz
Mode	• 802.11a/g
Antenna Type	Fixed Internal Antenna

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

3. Maximum RF average output power among production units

Band / Frequency (MHz)	IEEE 802.11 Average Power (dBm)	
	11g	11a
WLAN	5	7

4 RF Exposure Exclusion Applied

Max Power (dBm)	Distance (mm)	Frequency (GHz)	exclusion threshold	Limit
5.0	5	2.462	0.94	7.5
7.0	5	5.825	2.41	7.5

Note:

1. Per KDB 447498 D01v05r02, the 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at *test separation distances* \leq 50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR

- $f(\text{GHz})$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

Conclusion: The SAR measurement is not necessary.