# **RF Exposure Evaluation Report**

APPLICANT : Mosby LLC

**EQUIPMENT**: Tablet PC

MODEL NAME : GL056ZE

FCC ID : S5R-4940

STANDARD : 47 CFR Part 2.1093

FCC KDB 447498 D01 v05r02

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 Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.

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## **Revision History**

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA332727-15	Rev. 01	Initial issue of report	Oct. 01, 2014

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### 1. Administration Data

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

Applicant			
Company Name	Mosby LLC		
Address	2825 E. Cottonwood Parkway Suite 500 Salt Lake City, Utah 84121		

## 2. General Information

## 2.1 <u>Description of Device Under Test (DUT)</u>

Product Feature & Specification			
DUT Type	Tablet PC		
Model Name GL056ZE			
FCC ID	S5R-4940		
Wireless Technology and Frequency Range	Bluetooth: 2402 MHz ~ 2480 MHz		
Mode • Bluetooth v4.0-LE			
Antenna Type	Fixed Internal Antenna		

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#### 3. Maximum RF output power among production units

Band / Mode	Average Power (dBm)	
	v4.0-LE	
Bluetooth	3.50	

### 4. Bluetooth Exclusion Applied

Bluetooth	mW	Separation	Frequency	Exclusion
Max Power (dBm)		Distance (mm)	(GHz)	Thresholds
3.50	2.00	< 5	2.48	0.63

#### Note:

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

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

2. Per KDB 447498 D01v05r02, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion. The test exclusion threshold is 0.63 which is <= 3, SAR testing is not required.

**Conclusion: The SAR measurement is not necessary.** 

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