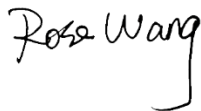


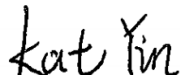
# RF Exposure Evaluation Report

APPLICANT : Facebook Technologies, LLC  
EQUIPMENT : Media Receiver Remote  
BRAND NAME : facebook  
MODEL NAME : KP98DF  
FCC ID : 2AGOZ-K3JH  
Standard : 47 CFR Part 2.1093  
FCC KDB 447498 D01 v06

We, Sporton International (Kunshan) Inc., would like to declare that the device has been evaluated in accordance with 47 CFR Part 2.1093, and pass the limit. Without written approval of Sporton International (Kunshan) Inc., the test report shall not be reproduced except in full.



Reviewed by: Rose Wang / Supervisor



Approved by: Kat Yin / Manager



**Sporton International (Kunshan) Inc.**

No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300  
People's Republic of China



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### History of this test report

Report No.	Version	Description	Issued Date
FA951309	Rev. 01	Initial issue of report	Jun. 26, 2019
FA951309	Rev. 02	Updated tune up power	Jul. 17, 2019
FA951309	Rev. 03	Updated the brand name	Aug. 05, 2019



**1. Administration Data**

Sporton International (Kunshan) Inc. is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

Testing Laboratory		
Test Firm	Sporton International (Kunshan) Inc.	
Test Site Location	No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158 FAX : +86-512-57900958	
Test Site No.	FCC Designation No.	FCC Test Firm Registration No.
	CN1257	314309

Applicant	
Company Name	Facebook Technologies, LLC
Address	1601 Willow Road by 1 Hacker Way, Menlo Park, CA 94025, United States Of America.



## 2. General Information

### 2.1 Description of Device Under Test (DUT)

Product Feature & Specification	
EUT Type	Media Receiver Remote
Brand Name	facebook
Model Name	KP98DF
FCC ID	2AG0Z-K3JH
Wireless Technology and Frequency Range	Bluetooth: 2402 MHz ~ 2480 MHz
Mode	Bluetooth LE
Antenna Type/Gain	Chip Antenna with 2.57dBi gain
HW Version	309000121329R5
SW Version	V4.6.2
EUT Stage	Identical Prototype
<b>Remark:</b> The above DUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.	



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

**<Bluetooth>**

Mode	Maximum Average Power (dBm)
Bluetooth LE	6.00

**4. RF Exposure Evaluation**

Mode	Average power(dBm)
	Bluetooth LE
Bluetooth LE	6.0

**Note:**

- Per KDB 447498 D01v06 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:  

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

Bluetooth Max Power (dBm)	Separation Distance (mm)	Frequency (GHz)	exclusion thresholds
6.0	0	2.48	1.3

**Conclusion:**

Per KDB 447498 D01v06, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion for 10g SAR. The test exclusion threshold is 1.3 which is < 7.5, 10g SAR testing is not required.