

RF Exposure Evaluation declaration

Product Name	ROG Strix Fusion 500 RGB 7.1 Gaming Headset
Model No.	ROGSTRIX F500/BLK/UBD/AS
FCC ID	MSQ-ROGSTRIXF500

Applicant	ASUSTeK COMPUTER INC.
Address	4F, No. 150, Li-Te Rd., Peitou, Taipei, Taiwan

Date of Receipt	Nov. 07, 2017
Date of Declaration	Dec. 25, 2017
Report No.	17B0103R-RFUSP01V00

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF or any agency of the government.

The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.

Issued Date: Dec. 25, 2017

Report No.: 17B0103R-RFUSP01V00



Product Name	ROG Strix Fusion 500 RGB 7.1 Gaming Headset
Applicant	ASUSTeK COMPUTER INC.
Address	4F, No. 150, Li-Te Rd., Peitou, Taipei, Taiwan
Manufacturer	ASUSTeK COMPUTER INC.
Model No.	ROGSTRIX F500/BLK/UBD/AS
FCC ID.	MSQ-ROGSTRIXF500
EUT Rated Voltage	DC 5V
EUT Test Voltage	DC 5V
Trade Name	ASUS
Applicable Standard	FCC 47 CFR 1.1310
Test Result	Complied

Documented By : *Rita Huang*
 (Senior Adm. Specialist / Rita Huang)

Tested By : *Paul Jiang*
 Engineer / Paul Jiang)

Approved By : *Vincent Lin*
 (Director / Vincent Lin)

1. Standard Applicable

According to 1.1307 (b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

2. Measurement Result:

According to KDB 447498 D01 Mobile Portable RF Exposure v05,
Operation frequency = 2450MHz and antenna separation distance = 5mm,
SAR Test Exclusion Threshold = 10mW

The Device max peak output power = 2.81dBm, Equivalent to 0.0019mW and less than 10mW

The SAR/MPE measurement is not necessary.