Razer Inc.

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046

C.C.: Telefication B.V., Dept. FCC TCB Edisonstraat 12A 6902 PK ZEVENAAR The Netherlands

Subject: Requesting Class II permissive change for FCC ID: RWO-RZ090287 To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: RWO-RZ090287, original granted on 05/08/2019.

The major change field under this application is:

- 1. The subject approved module is being used in a portable configuration- a Notebook PC (Brand name/Model: RAZER/RZ09-0287), the distance between antenna and human body is 0mm and the original module report the distance is 18mm. SAR testing was performed to demonstrate RF compliance.
- 2. Addition two antennas, the antenna type is same, the antenna gain is lower than the original application.

Original module:

(1) SkyCross / N/A (Main), N/A (Aux) / 3.24 dBi for 2.4GHz 3.64 dBi for 5.15~5.25GHz 3.73 dBi for 5.25~5.35GHz 4.77 dBi for 5.47~5.725GHz 4.97 dBi for 5.725~5.850GHz

Notebook PC:						
	Ant	Brand	P/N	Antenna Type	2.4G Gain(dBi)	5G Gain(dBi)
	1	molex	2111100101	PIFA	3.02	4.63
	2	molex	2111100201	PIFA	2.94	4.11

3. For the Notebook PC, since it is client without DFS radar detection capability, detection threshold as set to the module remains identical, and would deactivate the link as it is operated with AP only, DFS test can be excluded.

Please contact me if you have any questions or need further information regarding this application.

Best Regards

Name: Johnsen Tia
Title: Director, Regulatory & Compliance
Date: 2019/05/09
Signed: