



Description of Permissive Change

Date: 12/19/2020

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Attn: OET Dept.

Ref: Class II permissive change

Applicant: **Microsoft Corporation**

Dear Examiner,

This is to request a Class II permissive change for FCC ID: C3K1884

This Equipment is prepared for FCC Class II change, the difference compared as the following:

- Add antennas as following table:

Freq. Range (GHz)	Original		Newly		Ant. Type	Connector Type
	Ant. No. 1 Gain (dBi)	Ant. No. 2. Gain (dBi)	Ant. No. 1 Gain (dBi)	Ant. No. 2. Gain (dBi)		
	Chain 0	Chain 1	Chain 0	Chain 1		
2.4~2.4835	2.88	3.62	2.77	5.26	PCB	None
5.15~5.25	3.43	3.41	3.06	3.78		
5.25~5.35	3.65	3.56	3.44	3.14		
5.47~5.725	3.22	3.74	3.83	2.79		
5.725~5.85	3.52	3.2	3.19	2.05		

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

Signature:

Kyle Chen/ Compliance Engineer
Microsoft Corporation

E-mail: Yulong.Chen@microsoft.com