

Uppgjord (även faktaansvarig om annan) – Prepared (also subject responsible if other) H&D Magnus Sneitz		Nr - No.		
Dokansv/Godk - Doc respons/Approved H&D Pär Bergsten	Kontr - Checked	Datum - Date 2017-02-08	Rev A	File

Federal Communications Commission  
Authorization and Evaluation Division  
7345 Oakland Mills Road,  
Columbia, MD 21046

SUBJECT: H&D Wireless AB  
FCC ID: XO2SPB209A  
Class II Permissive Change  
Orig. Grant Date: 12 Oct 2016

Gentlemen:

Transmitted herewith, on behalf of H&D Wireless AB is an application for a Class II Permissive Change Certification of the SPB209A RF Module.

The device is identical to the previously certified SPB209A except for the following:

1. Using external dipole antennas; GW40 with gain 3.7dBi on 2.4GHz and 2.5 dBi on 5GHz; FXP832 with gain 3.7dBi on 2.4GHz and 5.3 dBi on 5GHz; Walsin with gain 2 dBi on 2.4GHz and 3 dBi on 5GHz.
2. Having an on RF module antenna (larger RF module PCB) Fractus with gain 1.8 dBi on 2.4GHz and 4.9 dBi on 5GHz. Same type of antenna that is already approved.

Should you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,



Pär Bergsten  
CEO  
H&D Wireless AB