

February 24, 2020

Federal Communications Commission
445 12th Street SW,
Washington, DC 20554

Subject: Application of Class II Permissive Change for Harvey Surgical Assistant

Application Type: Certification (Class II Permissive Change)
FCC ID Code: 2AVMS-405061
Model No: -405061
Applicant: OrthAlign, Inc.
Manufacturer: OrthAlign, Inc.

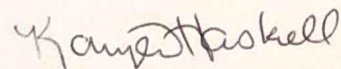
OrthAlign would like to make a Class II permissive change application of FCC Certification for our orthopedics navigation tool classified in FCC ID Code: 2AVMS-405061.

In our Navigation Unit covered under 2AVMS-405061, we would like to use an alternate antenna, W3334B0127 manufactured by Pulse Larsen Antenna. The radio module is capable of the 2.4GHz radio bands for the 802.11 technology (15.247). The 5GHz radio band of the 802.11 radio is not supported (15.407). In addition, the module has Bluetooth and Bluetooth Low Energy capability.

Part of the purpose of this request for permissive change application is to enable the application of the module integrated into the -405061 host for portable use. The radio module will be used in orthopedics with the closest spacing of the antenna being less than 20cm to nearby persons in normal operation. However, the device is intended for knee and hip surgery which is away from the user's head and torso.

If you have any questions or need any additional information on this application, please feel free to contact us.

Sincerely yours,



Karyl Haskell
Vice President, Regulatory and Quality Assurance

On behalf of Company: OrthAlign, Inc
Telephone: 952-221-5343