

# ALGOSTIM, LLC

**TO:** Federal Communications Commission  
Office of Engineering and Technology  
7435 Oakland Mills Road  
Colombia, Maryland 21046

**DATE:** June 4, 2014

**SUBJECT:** Application for Certification of FCC ID: 2ABU84200

Dear Sir or Madam:

Algostim, LLC ("Algostim"), located at 10675 Naples Street Northeast, Blaine, MN 55449, submits this application to operate Model 4200 Programmer Charger in the Medical Device Radiocommunication Service band (MedRadio). The Programmer Charger is a patient device used for commanding, querying, and charging the following Algostim, LLC pulse generators: Model 2408 IPG and Model 2412 IPG. The pulse generators are approved separately.

This original grant request is for device approval of Model 4200 Programmer Charger under FCC ID: 2ABU84200. The FCC rules applicable to this product in the MedRadio band include CFR FCC Part 95l, Part 2.1046, Part 15.107, and Part 15.109. The submitted technical reports for the Programmer Charger demonstrate compliance to the applicable technical requirements contained in CFR FCC Part 95l, Part 2.1046, Part 15.107, and Part 15.109.

The Programmer Charger also transmits a wake-up signal at 2.4 GHz and the FCC rules applicable to this frequency include CFR FCC Part 15.107, Part 15.109 and 15.249. The submitted technical reports for the Programmer Charger demonstrate compliance to the applicable technical requirements contained in CFR FCC Part 15.107, 15.109, and 15.249.

The Programmer Charger also provides charging energy for the IPG and the FCC rule applicable to this frequency is CFR FCC Part 18.305. The submitted technical reports for the Programmer Charger demonstrate compliance to the applicable technical requirements contained in CFR FCC Part 18.305.

This application also contains a request for permanent and short-term confidential treatment of portions of the submitted application material. Further details and supporting documents are attached.

Sincerely,

*Bernard Bosley 6-5-2014*

Bernard Bosley  
Quality Systems Director  
Algostim, LLC

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