

ALGOSTIM, LLC

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

DATE: June 6, 2014

SUBJECT: Application for Certification of FCC ID: 2ABU84300

Dear Sir or Madam:

Algostim, LLC ("Algostim"), located at 10675 Naples Street Northeast, Blaine, MN 55449, submits this application to operate Model 4300 Trial Stimulator in the Medical Device Radiocommunication Service band (MedRadio). The Trial Stimulator is an External Pulse Generator (EPG) used to treat chronic pain. The Trial Stimulator communicates wirelessly with two external programmers: Model 4100 Pocket Programmer and Model 4500 Clinician Programmer. The external programmers are approved separately.

This original grant request is for device approval of Model 4300 Trial Stimulator under FCC ID: 2ABU84300. The FCC rules applicable to this product in the MedRadio band include CFR FCC Part 95I, Part 2.1046, and Part 15.109. The submitted technical reports for the Trial Stimulator demonstrate compliance to the applicable technical requirements contained in CFR FCC Part 95I, Part 2.1046, and Part 15.109.

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

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 6/9/2014

Bernard Bosley
Quality Systems Director
Algostim, LLC

Email: Bbosley@Qiggroup.com
Phone: 763.404.7553