

Cover Letter

November 22, 2024

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

Re: Request for Authorization – Charger
FCC ID: Q4D-SC5314

To whom it may concern,

Enclosed please find an application for an original equipment certification of Model SC-5314; FCC ID: Q4D-SC5314. The applicable rule parts for this device are FCC Part 15.209. The device is a wireless Charger designed to charge an implantable device used in Spinal Cord Stimulation (SCS).

This wireless Charger is a key component of Boston Scientific's rechargeable Stimulator System. The SCS and DBS systems comprise an Implantable Pulse Generator (IPG), Leads, Clinician Programmer, Remote Control (RC), and a wireless charger. The IPG generates electrical pulses that are delivered to the nerves by implanted Leads.

The Charger is a portable, rechargeable power source that stores electrical energy and wirelessly transfers this energy to charge compatible Boston Scientific rechargeable Stimulators. This ensures reliable and efficient charging of the implanted battery to maintain uninterrupted therapy.

We appreciate your time and attention to this application. Should you require additional information or have questions regarding the product, please do not hesitate to contact us.

Sincerely,

Kaoru Adair

Electronically signed by:
Kaoru Adair
Reason: I am the Approver
Date: Nov 22, 2024 12:28
PST

Kaoru Lee Adair
Vice President, Clinical & Regulatory Affairs
Boston Scientific Neuromodulation Corporation
Kay.Adair@bsci.com