

October 27, 2014

Federal Communications Commission Office of Engineering and Technology 7435 Oakland Mills Road Columbia, Maryland 21046

Dear Sir or Madam:

We, Guidant Corporation (a wholly owned subsidiary of Boston Scientific Corporation doing business as Boston Scientific Cardiology, Rhythm and Vascular), located at 4100 Hamline Avenue North, Arden Hills, MN 55112-5798, are submitting this application for the approval of the radio functions incorporated in the EMBLEMTM Subcutaneous Implantable Cardiac Defibrillator (S-ICD).

This request is for approval under FCC ID: ESC CRMA20914.

The EMBLEMTM (S-ICD) model A209 provides defibrillation therapy for tachycardia patients.

EMBLEMTM model A209 incorporates a radio frequency (RF) telemetry radio which uses an integrated antenna and operates in the MICS Band (402-405 MHz). The technical reports and exhibits demonstrate compliance of the 402-405 MHz radio with the applicable technical requirements contained CFR Title 47 Part 95. Certification is sought for the 402-405 MHz radio function.

Sincerely,

James Kippola

Principal EE, R&D Hardware Development

Boston Scientific

Cardiac Rhythm Management

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