

Date: 6/20/2017

Re: Model 3300 LATITUDE™ Programming System: FCC Cover Letter

The Guidant Corporation (a wholly owned subsidiary of Boston Scientific Corporation doing business as Boston Scientific Cardiac Rhythm Management) Model 3300 LATITUDE™ Programming System is a programmer/recorder/monitor (PRM) for BSC cardiac rhythm implantable pulse generators such as pacemakers and defibrillators. The LATITUDE™ Programming System is used by trained medical professionals in hospitals and clinics during CRM device implantation and follow-up procedures.

The Model 3300 LATITUDE™ Programming System is a new product for the Guidant Corporation. The Model 3300 PRM provides radio frequency (RF) telemetry in the 402 – 405 MHz MedRadio band, 902 – 928 MHz ISM band, and the 869.7 – 870.0 MHz European SRD band (not used in the US) for use with radio frequency (RF) enabled BSC implantable pulse generators. Near field inductive telemetry is available using a sub-100 kHz band. The Model 3300 also provides wireless connectivity through a pre-certified embedded Bluetooth and Wi-Fi (2.4 and 5 GHz bands) module.

This is a new product, and requires an original FCC certification. The FCC ID chosen for this product is ESCCRM330017. The embedded Bluetooth and Wi-Fi module is authorized under FCC Grant PD97265NG.

The FCC rules applicable to this product include FCC CFR Title 47 Parts 95I, 15.249, and 15.209. The FCC rules applicable to the embedded Bluetooth and Wi-Fi module include FCC CFR Title 47 Part 15.247 and 15.407.