

Biotronik Prospera SCS TS Antenna info

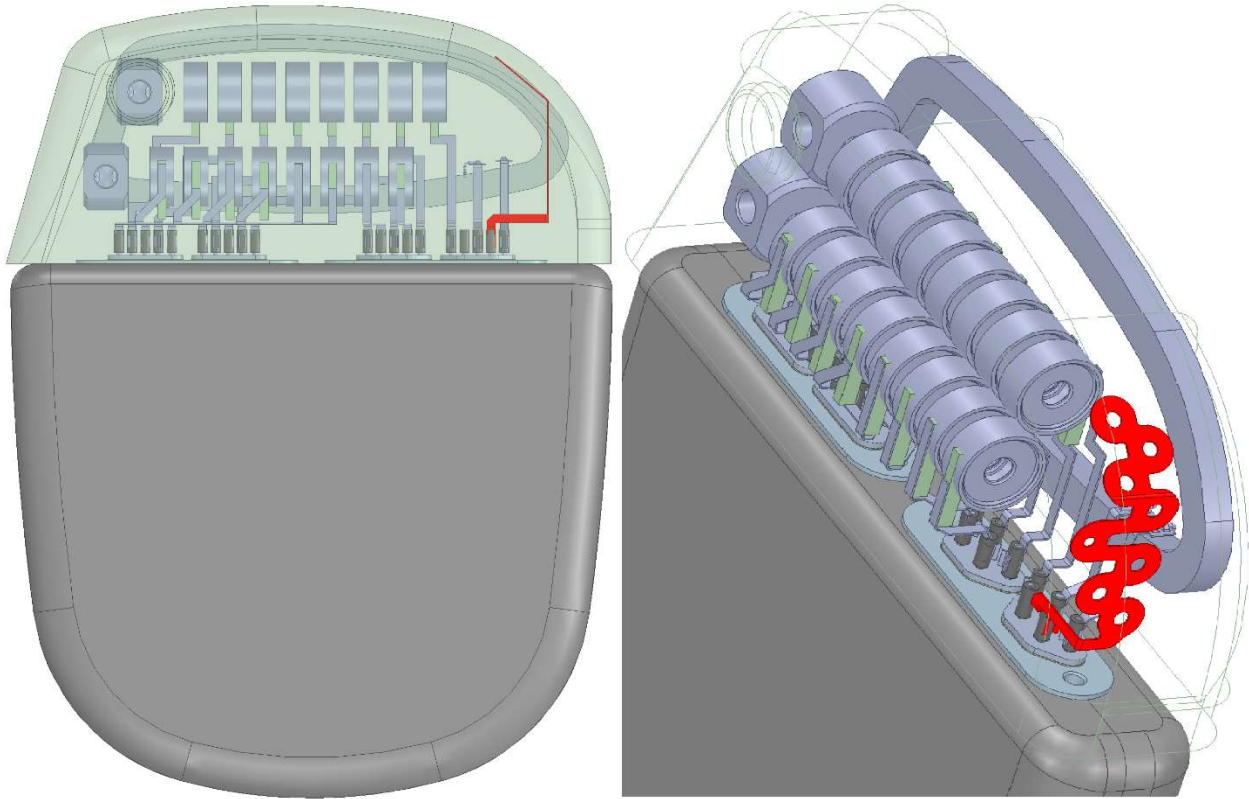


Figure 1 BLE antenna in device header



Figure 2: Inductive coil antenna inside of device

Antenna type	Custom built integrated electrical small antenna meets FCC15.203 compliance	Coil Antenna
Design and Manufacturer	Biotronik Inc.	Intricon
Operating frequency	2.4-2.48 GHz ISM band	< 100kHz
Free space antenna gain measured at FCC certified Element lab	1.4 dBi	N/A
Coil diameter	N/A	3mm x 2
Embedded transceiver type	Bluetooth Low Energy	ASIC
FCCID	QRI-SCSIPG	QRI-SCSIPG