

In FCC KDB 447498 General RF Exposure Guidance D01 v05r01, Section 4.2.4, the FCC provides a power threshold, below which implanted devices are excluded from SAR measurement or numerical simulation:

"Transmitters implanted in the body of a user When the aggregate of the maximum power available at the antenna port and radiating structures of an implanted transmitter, under all operating circumstances, is ≤ 1.0 mW, SAR test exclusion may be applied. The maximum available output power requirement and worst case operating conditions must be supported by power measurement results and fully justified in a SAR analysis report, in lieu of the SAR measurement or numerical simulation, according to design and implementation requirements of the device."

Since both the radiated output power and conducted output power are well below 1.0 mW, this device is excluded from SAR measurement or numerical simulation.

FCC ID: LF5MEDSIMPLANT1 is compliant with FCC RF Exposure requirements.