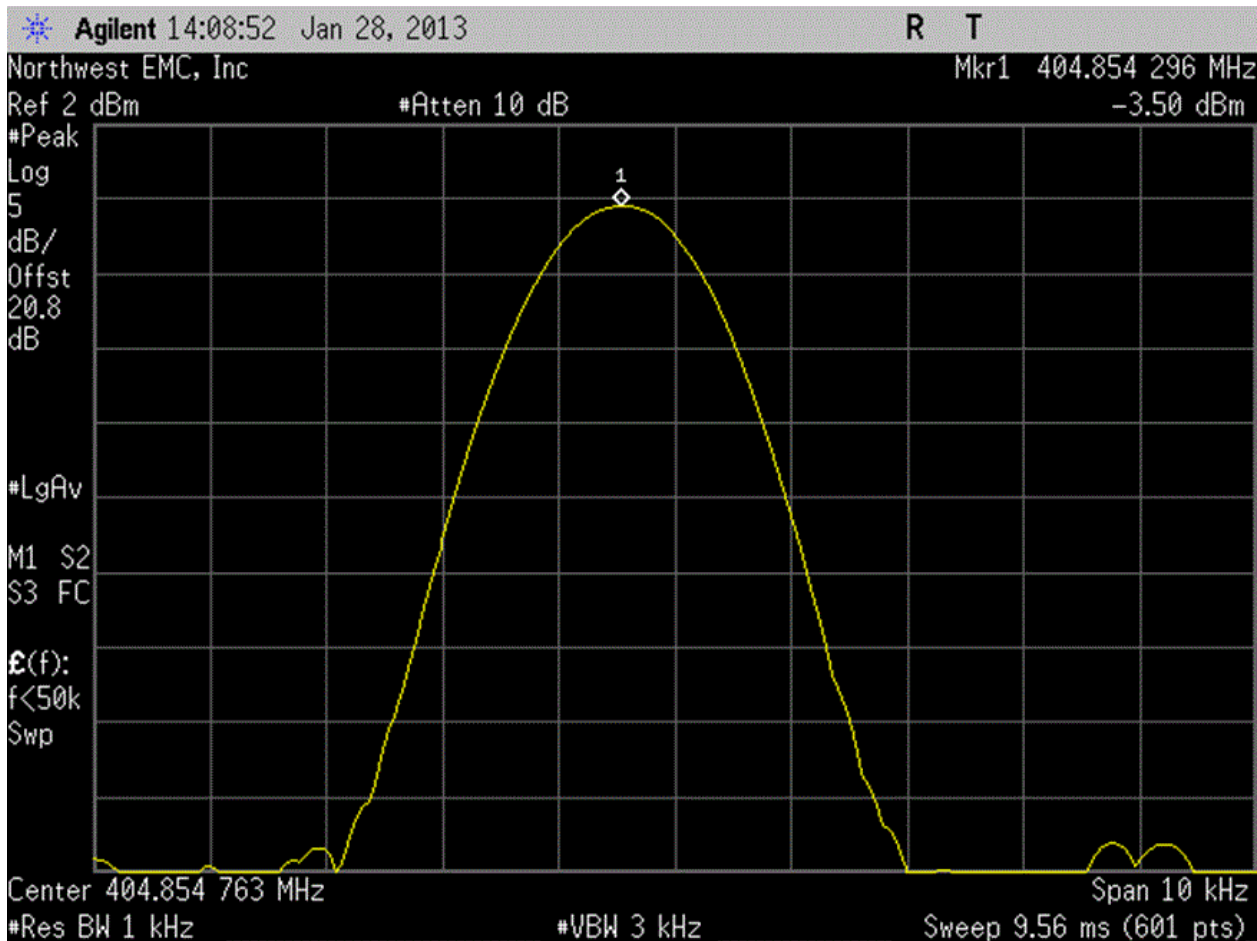


Summary of RF Exposure Compliance for FCC ID: ESCCRMG17912:

The radio is contained in an implantable device. The maximum conducted un-modulated output power is -3.5 dBm or 0.45 mW (see below). The maximum radiated field strength is 58.2 dBuV/m @ 3m or 0.20 uW EIRP.



In FCC KDB 447498 General RF Exposure Guidance D01 v05, 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: ESCCRMG17912 is compliant with FCC RF Exposure requirements.