

Description

FCC ID: AB6MOBKITH and FCC ID: AB6MOBKITB

Trade Name: Nortel Mobility Kit

Product Code: NTHK02xyy

The "Nortel Mobility Kit" uses an inductive type charging circuit to replenish the handset battery. Essentially there are two inductors, one in the handset and one in the RF Module separated by air which in this case is the core (when in idle mode, on-hook the handset and RF Module rest against each other). The frequency of the charge circuitry is between 70kHz and 72kHz. The variation in frequency is caused by component tolerance within the entire charge circuit. The nominal current flow within the charge circuit is 23 mA.