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What is the frequency of the battery charger? Does it use induction to charge?

THE BATTERY CHARGER OPERATES AT APPROXIMATELY 62.3 kHz.

THE CHARGER IS INDUCTIVELY COUPLED TO THE HANDLE CHARGING CIRCUIT. THE MAGNETIC FIELD PRODUCED BY THE PRIMARY COIL IN THE CHARGER (see figure 1) IS COUPLED TO THE SECONDARY COIL IN THE HANDLE (see figure 2) PRODUCING THE CHARGING CURRENT.

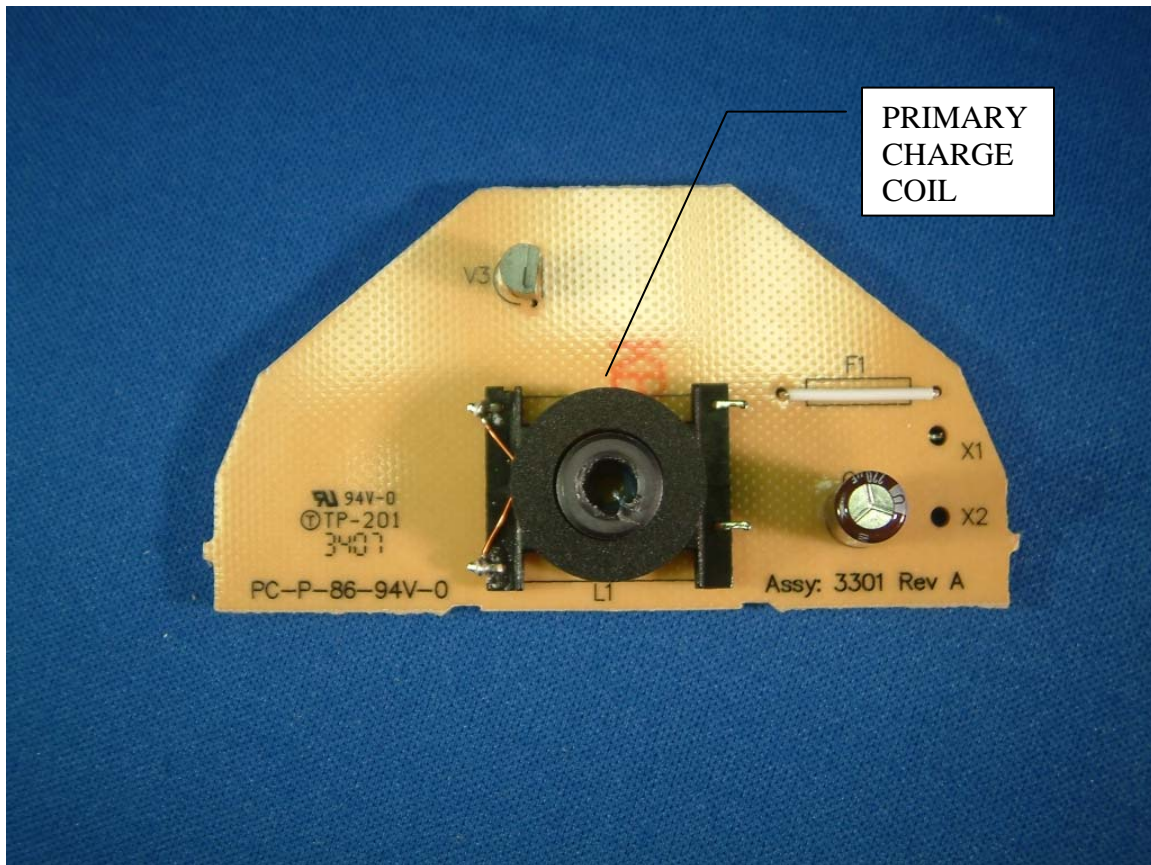


Figure 1 CHARGER PCBA

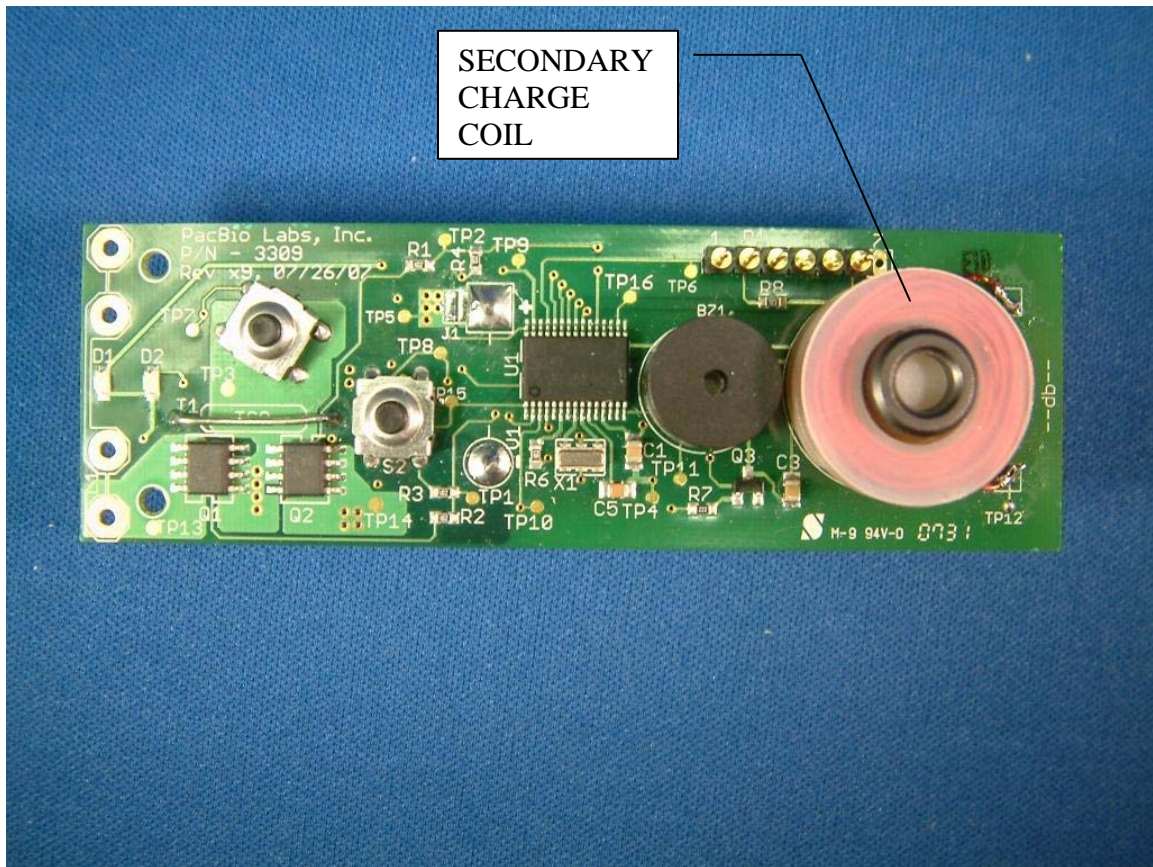


Figure 2 HANDLE PCBA