EXHIBIT B

(FCC Ref. 2.1033(b)(4))

"Description of Circuit Functions"

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CIRCUIT SCHEMATIC AND DESCRIPTION

The interface schematic diagram for the telephone is attached. The terminal categories of Section 68.304, categories (1) through (8), are indicated for each point of connection.

A description of all electrical circuitry which affects compliance with Part 68 is given below :

- The electrical circuitry is that of a standard telephone instrument. It is composed of a high-impedance ringer in series with a capacitor, a network, a switch hook assembly and receiver and transmitter
- The device is powered solely from the telephone loop to which it is connected, drawing the normal and permissive off-hook current from the serving central office or private branch exchange, when used with a PBX
- Ringing current is received from the central office to cause the internal ringing to signal that a call is to be received. The device products only human sensory sounds, and network address signaling such tone below the maximum permissible signal levels
- A typical industry standard drawing is attached showing all active and passive circuit elements. None can cause no-compliance with subpart D of Part 68
- The instrument consists of a base plate on which elements are mounted and a cover housing. Photographs are attached showing exterior and interior details

COMPLIANCE WITH PARA. 15.214

The 2-9774 cordless telephone utilizes a 16 bit digital coding system to protect against unintentional access of the base unit and unintentional ringing of the handset. A random 16 bit code is automatically selected each time the handset is placed into the base cradle.