EXHIBIT B

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

"Description of Circuit Functions"

SMARTHOME PRODUCTS (SHENZHEN) CO., LTD.

MODEL:WC801P CHIME RECEIVER

TECHNICAL DESCRIPTION

Model WC801P door chime receiver is part of the wireless door chime system series.The circuit is operated at 110V AC source. The receiver consists of a single. Transistor that is worked as a regenerative detector operating at 315MHz. Its output is connected to a comparator circuit that senses the presence or absence of a received RF carrier signal, thus producing a digital output that is decoded by the digital portion of the circuit.

The receiver is a plug-in model and works in UL standard outlet. The circuit is contained on a single printed circuit board and a double printed circuit board which is mounted in a plastic case approximately 99×65×34mm. A house coding circuit can be programmed by 16 bits switch to repond to 16 different recognition codes.

SMARTHOME PRODUCTS (SHENZHEN) CO., LTD.

MODEL:WC802P CHIME RECEIVER

TECHNICAL DESCRIPTION

Model WC802P door chime receiver is part of the wireless door chime system series.The circuit is operated at 110V AC source. The receiver consists of a single. Transistor that is worked as a regenerative detector operating at 315MHz. Its output is connected to a comparator circuit that senses the presence or absence of a received RF carrier signal, thus producing a digital output that is decoded by the digital portion of the circuit.

The receiver is a plug-in model and works in UL standard outlet. The circuit is contained on a single printed circuit board and a double printed circuit board which is mounted in a plastic case approximately 110×75×32mm. A house coding circuit can be programmed by 16 bits switch to repond to 16 different recognition codes.