

EXHIBIT B

(FCC Ref. 2.1033(b)(4)/  
IC RSS-210 Cl. 5.3)

"Description of Circuit Functions"

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Attn : Linda Skrepnek Date : November 25, 1998.  
From : Katherine / Winter Page : 1 of 1  
RefNo : KL1125-4

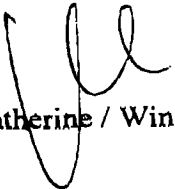
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Dear Linda,

Re: D107

Enclosed please find the circuit description for D107-for your submission for approval.

Best Regards,



Katherine / Winter

## **D107 Sensor transmitter circuit description:**

The D107 is a small power sensor transmitter. When re-move the magnet piece away form the reed switch (SW2). The reed switch (normal close when magnet is in place) will then open circuit and together with R1, C1, R2, R3, Q1 trigger the encoder IC through U1 pin 14. IC U1 will then send an encoded output signal via pin 17 to the single transistor transmitter circuit and modulate the transmitter to transmit an ASK RF output signal.

The house code is selectable by 6 wire jumpers

SW1 is a test (transmission) key  
Power supply is 6V DC by battery

FCC ID: LQP-D107  
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