

To: "Timothy R. Johnson" <TRJ@adelphia.net>
Subject: FW: OBH22250 transmissions information

Tim,
Here is the remaining info clarifying the submission, any further questions
please call.

Doug Kramer
Test Engineer/Lab Manager
NCEE
4740 Discovery Drive
Lincoln, NE 68521
Tel: 402-472-5880
Fax: 402-472-5881

-----Original Message-----

From: Joe K Krause [<mailto:joek@LESTERELECTRICAL.com>]
Sent: Tuesday, July 30, 2002 4:24 PM
To: Doug Kramer (E-mail)
Cc: Joe K Krause
Subject: OBH22250 transmissions information

Doug,

The original Theory of Operation for the temperature sensor (FCC ID #OBH 22250) stated a transmission time of 250 milliseconds. This has been changed through software to less than 50 milliseconds (as you've demonstrated) by removing both pauses between bytes, and error correction bits from the transmitted packets. This accounts for the missing 200 milliseconds/transmission in the packets.

Joe Krause
Design Engineer
Lester Electrical
625 West A Street
Lincoln, NE 68522