

Scott McCutchan

From: Scott McCutchan [scott@celectronics.com]
Sent: Monday, November 13, 2006 2:52 PM
To: 'rey@celectronics.com'
Cc: 'Ruby'
Subject: FCC ID: I28-P330I

Mr. Ramirez:

In order for processing of this certification application (FCC ID: I28-P330I) to continue, the following issue(s) will have to be addressed:

- 1) There are two sets of radiated emissions included in the report. One set is labeled "RFID", and the other is labeled "HID", both with a 13.56 MHz transmit frequency. Are these two transmitters capable of operating simultaneously, and if so, were investigations made to determine the amplitude of the emissions while both were active?
- 2) On the band-edge data sheets, the limit is shown as 91.46 dBuV/m (37,411 uV/m). As per section 15.225(d), the limits outside of the transmit band are contained section 15.209. Please correct the data sheet.
- 3) The spurious emission data sheet for the frequency range of 9 kHz to 30 MHz shows a limit of 60 dBuV/m. Please explain how this limit was calculated.
- 4) Please submit a signed, current copy of the certification contract.
- 5) The sample FCC label appears to have a small "I" as the last character. All characters in the FCC ID must be capital.
- 6) The appointment letter must be addressed to Compatible Electronics TCB, and not the FCC.
- 7) The user's manual must contain the statement required under section 15.21 of the FCC rules.
- 8) There is only one set of conducted emissions data. Was the RFID and/or HID active during this test?
- 9) There is only one set of temperature/power variation data. Was the RFID and/or HID active during this test?
- 10) It should be noted that since confidentiality has not been requested, all schematics, block diagrams and operational descriptions will be available for public inspection on the FCC website.

The item(s) indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Please upload responses and/or exhibits to the electronic filing website. Your correspondence number is I28-P330I-1.

Best regards,

Scott McCutchan
Operations Manager
Compatible Electronics TCB