From: EMC Technologies NZ Ltd [auklab@ihug.co.nz]
Sent: Wednesday, May 07, 2008 9:36 PM
To: timco
Subject: TIMCO-TCB/Request for additional info - RF TECHNOLOGY PTY. LTD. - FCC ID: KREDBS150
Good afternoon / good morning

I have uploaded to you several additional documents as requested

Our responses are detailed below

regards

Andrew Cutler
General Manager
EMC Technologies New Zealand Ltd

auklab@ihug.co.nz
www.emctech.com.au
Phone: +64-9-360-0862
Fax: +64-9-360-0861
Postal: PO Box 68307, Newton, Auckland, New Zealand
Actual: 47 MacKelvie Street, Grey Lynn, Auckland

TIMCO **ENGINEERING INC.**
849 NW State Road 45
Newberry, Florida 32669
http://www.timcoengr.com
888.472.2424 F 352.472.2030 email: tei@timcoengr.com

TCB & FCB
FCC Approvals
Industry Canada Approvals
Notified Body for Europe

5/6/2008

MR. ANDREW CUTLER
EMC TECHNOLOGIES NZ LTD
0064-9-360-0862
AUKLAB@IHUG.CO.NZ

SUBJECT: RF TECHNOLOGY PTY. LTD. - FCC ID: KREDBS150

REFERENCE: JOB 935NC8

Based upon our review of this application we have the following questions:
1. Part 2.1033 (c)(8): Please provide the dc voltages applied to and dc currents into the several elements of the final radio frequency amplifying device for normal operation over the power range. Alternatively, please point out this information in filing if this was missed during the review

My client advises taht the following voltages and currents are present:

DC voltages: 13.8V +/-10%

Current @ 100W RF out put power: < 22A.

2. Part 2.1053 - Transmitter radiated spurious emission: Please indicate which method of measurement was used to perform this test. For licensed devices, the FCC requires testing using the substitution method as described under ANSI/TIA- 603-C. Please indicate in test report which method was used.

Transmitter radiated spurious emission measurements were made using the substitution method as described in ANSI/TIA-603-C.

3.Part 90.203(e) - Programmability requirement: Please provide an attestation for compliance with this section

An attestation document has been uploaded that addresses this issue.

4. Manual – specifications section 2.5.3: This device is capable of operating from 136 to 174MHz, whereas the application was made for 150-174MHz. Please revise users manual to agree with the application Form 731

The user manual has been revised to agree with the Form 731 which I hope is in agreement with the FCC part 90 bandedges for this band.

5. Computer peripheral – USB connector: This device has provisions for connection to a class B personal computer. As a result, the computer peripheral portion of this product is subject to the Declaration of Conformity (DoC) or Certification procedure

An attestation letter has been uploaded that addresses this issue