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To:	TIMCO ENGINEERING INC.		
Attention:	Bruno Clavier		
FCC ID:	Q47-MCROEM	No of pages:	1
EMC Ref:	T50915	Date:	16 th November 2005
Subject:	Certification application – Requested information		

REFERENCE: JOB 2280AC5

Based upon our review of this application we have the following questions:

1. FCC ID: Please be advised that the FCC ID for this application is not acceptable. The underscore (_) is not an acceptable character. Please advise the applicant and resubmit the application with the underscore removed.

All correspondence and documents have been revised and show correct FCC ID.

2. The following documents were not received: Block Diagram & Operational Description

Exhibits – Block Diagram and Operational Description have been included in revised submission

3. FYI- Please be advised that the PCB Layout exhibit is not required. However, we will submit it to the FCC for this application and as a confidential document.

Noted.

4. Please confirm that the RF portion of the 14M and 20M boards is electrically identical. Two models can be marketed under the same FCCID if they are electrically identical according to part 2.924 and the differences between models do not fall under the prohibited changes as listed under 2.1043 (i.e. differences in power output or field strength, modulator, freq. determining and stabilization circuitry, etc.).

The manufacturer has confirmed that the RF portion of both readers is exactly the same. The only difference between the two readers is the speed at which the main processor operates. The speed of the main processor is totally independent of the actual MF RC531 chip that handles all the RF, this operates of its own 13.56MHz crystal.