



March 4, 2009

Timco Engineering, Inc.  
849 N.W. State Road 45  
P.O. Box 370  
Newberry, Florida 32669 USA

**Re: Class II Change, TR-902 product family**

**FCC ID: QRF- CU900NT3**

The products, TR-902-N, TR-902-8, TR-900-11, TR-SL9-N, and TR-SL9-8 are a product family. They are identical except for the following:

- The TR-902-11 is fitted with an 11dBi patch antenna at 900MHz.
- The TR-902-8 and TR-SL-8 are fitted with an 8dBi patch antenna at 900MHz.
- TR-902-N and TR-SL9-N are fitted with a standard type N connector. This unit will be used with three external antennas, namely, a 12 dBi Omni antenna, and a 12 and 13 dBi Sector antennas.

The TR-902-N, TR-902-8, TR-902-11, TR-SL9-N, and TR-SL9-8 products were built on the modified hardware platform, which includes the functionality of the previously approved product TR-900plus-11.

**The TR-902-N, TR-902-8, TR-902-11, TR-SL9-N, and TR-SL-8 use the same radio module and the enclosure and connecting cables are identical.**

Data is provided in the attached EMC-report to demonstrate that the units comply with FCC emissions limits.

A handwritten signature in black ink, appearing to read 'Andrei Moldavanov'.

Andrei Moldavanov  
EMC Engineer  
Tranzeo Wireless Technologies



4 March, 2009

Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554

**Re: Request for Confidentiality**

**FCC ID: QRF- CU900NT3**

In accordance with FCC Rules part 0.459, we hereby request confidential treatment for the above referenced Certification application. The items to be held in confidence are:

**Confidential - Schematics**

“QRF-CU900NT3\_Class2-Phoenix Rev 5 Schematics.pdf”

**Confidential - Block Diagrams**

“QRF-CU900NT3\_Class2-Phoenix\_Block\_Diagram.pdf”

**Confidential - Parts List**

“QRF-CU900NT3\_Class2-Phoenix Rev 5 BOM.pdf”

**Confidential -Internal Photographs.pdf**

“QRF-CU900NT3\_Class2\_Internal Photos. pdf”

The application contains technical information that Tranzeo Wireless Technologies Inc. deem to be trade secrets and proprietary. If made public, the information might be used to the disadvantage of the applicant in the market place. Since the product is sealed using a one time sealant and contains no user serviceable parts, the Interior Photos are only of use to the applicant's competitors. Internal photos of a consumer device may be held confidential if the device is sealed and disassembled would destroy the product.

Thank you for your attention in this matter.

A handwritten signature in black ink, appearing to read 'James A. Tocher'.

James A. Tocher  
President



25 February, 2009

Timco Engineering, Inc.  
849 N.W. State Road 45  
P.O. Box 370  
Newberry, Florida 32669 USA

**Re: Marketing and Professional Installation Required**

**FCC ID: QRF-CU900NT3**

**Marketing:** The intended use is generally for industrial/commercial use and will not be sold to the general public. It will also not be sold through retail establishments or through mail order. It will be sold to OEM customers, qualified dealers and directly to commercial customers.

**Professional Installation:** Since the equipment is used in the above reference FCC ID has standard RF connectors, the system must be professionally installed. The installer shall be responsible for ensuring that the proper antenna is employed so that the limits specified in Part 15.247 (b) are not exceeded. It is intended for industry/commercial use.

A handwritten signature in black ink, appearing to read 'James A. Tocher'.

James A. Tocher  
President