



849 NW STATE ROAD 45  
NEWBERRY, FL 32669 USA  
PH: 888.472.2424 OR  
352.472.5500  
EMAIL: [INFO@TIMCOENGR.COM](mailto:INFO@TIMCOENGR.COM)  
[HTTP://WWW.TIMCOENGR.COM](http://WWW.TIMCOENGR.COM)

---

## RF Exposure Evaluation Report

|                            |                                                              |
|----------------------------|--------------------------------------------------------------|
| <b>APPLICANT</b>           | CATTRON NORTH AMERICA INC.                                   |
| <b>ADDRESS</b>             | 655 N. RIVER ROAD NW<br>SUITE A<br>WARREN, OH 44483-2254 USA |
| <b>FCC ID</b>              | CN289693                                                     |
| <b>MODEL NUMBER</b>        | 89693 TRX                                                    |
| <b>PRODUCT DESCRIPTION</b> | LRMII TRANSCEIVER MODULE                                     |
| <b>STANDARD APPLIED</b>    | CFR 47 Part 2.1091                                           |
| <b>PREPARED BY</b>         | Tim Royer                                                    |

We, TIMCO ENGINEERING, INC. would like to declare that the device has been evaluated in accordance with 47 CFR Part 2.1091 and meets the requirements.

The attached report shall not be reproduced except in full without the written approval of TIMCO ENGINEERING, INC.

## GENERAL REMARKS

### Attestations

This equipment has been evaluated in accordance with the standards identified in this report. To the best of my knowledge and belief, these evaluations were performed using the procedures described in this report.

I attest that the necessary evaluations were made, under my supervision, at:

**Timco Engineering Inc.**  
**849 NW State Road 45**  
**Newberry, FL 32669**



Sr. EMC Engineer  
EMC-003838-NE



### Tested by.

Name and Title: Tim Royer, Project Manager/Testing Engineer

**Date: 4/3/2019**

Applicant: CATTRON NORTH AMERICA INC.  
FCC ID: CN289693  
Report: 461UT19RF EXP MPE RPT\_Rev1

## **RF Exposure Requirements**

### **General information**

Device type: LRMII TRANSCEIVER MODULE

SAR exemption limit = 852mw

Max Power = 69mW

Applicant: CATTRON NORTH AMERICA INC.  
FCC ID: CN289693  
Report: 461UT19RF EXP MPE RPT\_Rev1