### Experience



Curt L. Tucker,

President, BS/AT NMU

# Overview

Curt Tucker is president/owner of TEAMTECH, Inc. established in 1988. Curt is inventor of a patented Passive Restraint Device, Self-Tightening Seat Buckle, Honey Comb Window Net, and Wheel Chair Docking System.

## Skills & Abilities

Curt Tucker has very special skills in material and product failure analysis, product design, engineering, and expert witness testimony helping to settle several legal claims. These skills have helped Curt to author several test specifications such as the SFI Test Specification 27-1 Race Car Window Nets and SAE International DOI 10.4231 2002-01-3323 Driver Restraint Systems: Rational Level of Driver Safety.

**TEAMTECH, Inc.**

6285 Bay Road, Ste., 7

Saginaw, Michigan 48604

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**Email:** curt@teamtechmotorsports.com

#### TEAMTECH, Inc.

##### October 1988 – present

President/Owner/Inventor

#### Orange County Materials Test Laboratory, Inc

##### November 1984 – August 1989

Chemical, Mechanical and Physical Testing of Composites, Rubber, Adhesives, Ferrous and Non-Ferrous. Specific duties were product failure investigation and simulated testing.

### Education

#### Norhtern michigan University, bs 08’, at 82’

NMU Associates of Technology (AT), Mechanical and Architectural Drawing and Design. NMU Bachelors of Science (BS) Industrial Technology and Applied Sciences – Manufacturing.

### United States Patents

Passive Restraint System for Human Occupancy #5,306,044.

Honey Comb Mesh Window Nets for Race Cars # 5,290,066.

Self-Tightening Seat Belt Buckle #7,596,837

Wheel Chair and Wheel Chair Docking System #9,629,760

### LEADERSHIP

NMU Mechanical Engineering Advisory Board 2005 – Present.

NMU Alumni Association Board of Directors 2005 – 2011.

NMU Distinguished Alumni Service Award 2014.

Saginaw Rescue Mission Board of Directors.

Website: [www.teamtechmotorsports.com](http://www.teamtechmotorsports.com)

LinkedIn: <https://www.linkedin.com/in/curt-tucker-at-bs-nmu-93a25513>

### REFERENCES

DUSTIN GOHMERT, NASA, JOHNSON SPACE CENTER-HOUSTON

##### Brooks Byam, PH. D., m.e., ASSOCIATE Professor, SVSU

KENT BIDDINGER, MD, MIDLAND, MICHIGAN

TONY DEBARI, MD, SAGINAW, MICHIGAN

MIKE RUDISILL, ELECTRONICS PROFESSOR, NMU M.E.T. DEPARTMENT HEAD