

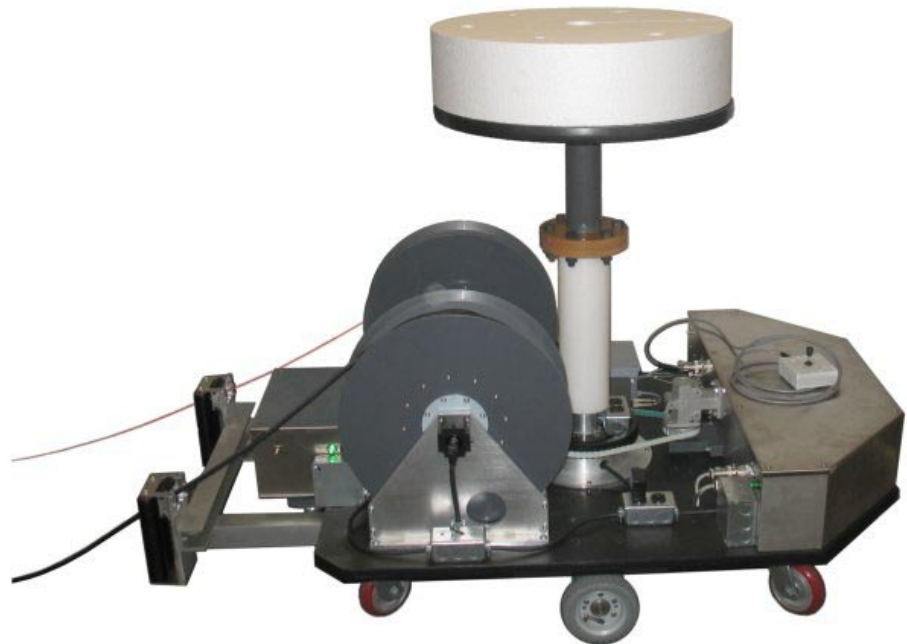
## Automated Wireless Throughput Testing

- **Navigation**

Platform uses optical sensors to follow a user-defined path on the floor. Test points, stops and turns can be added for complex testing schemes. A joystick is included for manual control.

- **Turntable**

The non-conductive turntable can be accurately positioned or continuously rotated. Standard features include variable speed and soft start/stop.



- **Power**

Platform and EUT power is supplied through a retractable cable. A rotating reel automatically feeds out and retracts the cable when necessary. The reel is continuously monitored for proper cable tension.

- **Control**

Platform and turntable control signals are sent over fiber optic cable, also using a retractable reel. The system controller can communicate with PC-based software for fully automated testing.

- **Options**

- Rechargeable battery power
- Wireless control
- Gigabit Ethernet to EUT
- Variable turntable height
- Exchangeable turntable deck materials
- Custom positioners

