Pride®
Mobility Products Corp.

K112815

FEB 2 9 2012

182 Susquehanna Ave
Exeter, PA 18643
570-655-5574
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# Exhibit 1
## 510(k) Summary
## Pride Mobility Products Corporation
## Quantum Bariatric 451

**Submitter's Name & Address:**
Pride Mobility Products Corporation
182 Susquehanna Avenue
Exeter, Pa. 18643
Phone: (570) 655-5574
Facsimile: (570) 655-1470

**Contact Person:**
Kimberly Blake

**Date Updated:**
12/12/2011

**Name of Device and Proprietary Name:**
Quantum Bariatric 451

**Common or Usual Name:**
Powered Wheelchair

**Classification Name:**
Physical Medicine / Powered Wheelchair

**Product Code:**
ITI

**Comparison to Predicate Devices:**

The **Quantum Bariatric 451** is substantially equivalent to the Pride Mobility Jazzy Frontie (K092961), when comparing performance, maneuverability, stability, and structure. The performance characteristics and the position of the electronics and drive mechanisms are similar to achieve the same intended use function that enables the user to maintain optimum stability without hindering performance. **Please refer to Exhibits 4A, 7, 7A, and additional information provided for comparisons and testing data.**

The major differences between the **Quantum Bariatric 451** and the Jazzy Frontie (K092961) are in the weight capacity, drive wheels, and dimensions:

- Jazzy Frontie weight capacity is 300 lbs versus 600 lbs for the Bariatric 451.

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- Jazzy Frontie has 9" drive wheels versus 14" on the Bariatric 451.
- Jazzy Frontie is smaller dimensionally (34.75" L and 22.75" W) versus the larger Bariatric 451 (46.6" L, 29" W).

**Device Description:**

The **Quantum Bariatric 451** is a Powered Wheelchair having a digital controller, electrical system, motors, batteries, seating, and frame. The **Quantum Bariatric 451** is equipped with electronic regenerative disc brakes, 8A off-board battery charger, removable 12 volt batteries, front anti-tip wheels, and rear caster wheels.

The **Quantum Bariatric 451** is designed with ultimate safety, stability, and performance in mind. The Powered Wheelchair is designed for, but not limited to Pride Mobility Products Corporation, providers/retailers and their consumers.

**Intended Use:**

The intended use of the Pride Mobility Products device is to provide mobility to persons limited to a seated position that have the capability of operating a Powered Wheelchair.

**Non-Clinical Testing**:
Compliance to applicable Testing Standards is as follows (Refer to 7F for FDA-3654):
RESNA WC Vol.1 2009 - Requirements and Test Methods for Wheelchairs (Including Scooters)
RESNA WC Vol. 2 2009 - Additional Requirements for Wheelchairs (Including Scooters) with Electrical Systems
ANSI/RESNA WC Vol. 2-2008 Section 21 – Requirements and Test Methods for Electromagnetic Compatibility.
CAL 117 – Flammability Testing
BS EN1021- Furniture – Assessment of the Ignitability of Upholstered Furniture, Part 2
ISO 10993 –Biological evaluation of medical devices

**Discussion of Clinical Testing Performed:**
N/A

**Conclusions:**

The **Quantum Bariatric 451** Powered Wheelchair has the same intended use and similar technological characteristics as the Jazzy Frontie (K092961), moreover, the non-clinical testing and the predicate comparisons demonstrate that any differences in their technological characteristics do not raise any new questions of safety or effectiveness. Thus, the **Quantum Bariatric 451** is substantially equivalent to the predicate device, has passed all the necessary testing, and is considered to be safe for user operation.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
10903 New Hampshire Avenue
Document Control Room –WO66-G609
Silver Spring, MD 20993-0002

Pride Mobility Products Corporation
% Ms. Kimberly Blake
182 Susquehanna Avenue
Exeter, Pennsylvania 18643

FEB 2 9 2012

Re: K112815
Trade/Device Name: Quantum Bariatric 451
Regulation Number: 21 CFR 890.
Regulation Name: Powered wheelchair
Regulatory Class: Class II
Product Code: ITI
Dated: February 3, 2012
Received: February 3, 2012

Dear Ms. Blake:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Mark N. Melkerson
Director
Division of Surgical, Orthopedic,
and Restorative Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

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Mobility Products Corp.

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# Exhibit 3

## Indications for Use

**510(k) Number (if known):** K

**Device Name:** Quantum Bariatric 451

**Indications for Use:** The intended use of the Pride Mobility Products Corporation Quantum Bariatric 451 is to provide mobility to persons limited to a seated position that have the capability of operating a Powered Wheelchair.

**Prescription Use** X **(Part 21 CFR 801 Subpart D)** **AND / OR** **Over-The-Counter Use** X **(21 CFR 807 Subpart C)**

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

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**Concurrence of CDRH, Office of Device Evaluation (ODE)**

(Division Sign-Off)
Division of Surgical, Orthopedic,
and Restorative Devices

510(k) Number K112815