# **3 Aldavida MobilityCompany Utility Patents**

***Aldavida Mobility*** is a DBA under Aldavida Inc, an S-Corp based in Oregon. The company’s 3 Utility Patents are currently assigned to the Aldavida Inc. Company.

 ***A utility patent in the United States is granted for a term of 20 years*** from the date on which the application for the patent was filed. The clock starts ticking from the filing date of the application, not from the date of the patent's issuance. This means the effective life of a patent might be slightly less than 20 years since it usually takes some time for a patent to be granted after its initial filing. (use patent number when looking up on google patents)

 **Our 3 Product lines:**

**GlideCycle**: Good till 05/2028

**PATENT # APPLICATION # FILING DATE ISSUE DATE**

7900940 12156174 05/30/2008 03/08/2011

**GlideTrak:**  Good till 01/2032

**PATENT # APPLICATION # FILING DATE ISSUE DATE**

8968163 13363161 01/31/2012 03/03/2015

**GlideStation Work:** Good till 09/2036

PATENT # APPLICATION # FILING DATE ISSUE DATE

9827162 15265440 09/14/2016 11/28/2017

**To enhance the protection of a core** invention and potentially extend the commercial exclusivity beyond the life of the original patent, companies can develop a "patent universe" around the original patent. This strategy involves filing additional patents related to improvements, new uses, or variations of the original invention. These additional patents can be derived from subsequent research and development efforts, further innovations, or even different applications of the original technology.

Building a patent universe around an original patent serves several strategic purposes:

1. **Layered Protection**: By covering various aspects and improvements of the technology, a company can create barriers against competitors who might seek to design around the original patent. Each new patent in the universe can potentially block alternative ways to achieve a similar outcome.
2. **Extended Timeframe**: Since each new patent has its own 20-year term starting from its filing date, this strategy can effectively extend protection beyond the expiration of the original patent. Newer patents can keep parts of the technology under patent protection for longer periods, which is crucial for maintaining competitive advantage.
3. **Market Dominance**: A robust patent portfolio can help a company establish and maintain a dominant position in the market. It can also be an important asset in negotiations, such as in licensing deals or partnerships.
4. **Increased Valuation**: A comprehensive patent portfolio can significantly increase a company’s valuation, making it more attractive to investors and partners. It demonstrates a serious commitment to innovation and the long-term viability of the company’s products.

**Conclusion:**

Overall, the creation of a patent universe is a sophisticated strategy that can help maximize the return on investment in research and development by prolonging the period during which a company can uniquely benefit from its innovations

# **FDA Medical Device Registration**

To reinstate our inactive FDA medical device registration which was previously based on a Substantial Equivalence to the Alter G (which received the 510(k) Clearance), we need to follow these specific steps to ensure compliance with the FDA's current regulations:

1. Review the Current Status: First, confirm the exact status of your registration by logging into your account on the FDA's registration and listing system

2. Update Any Changes: There are no changes except the location of building the equipment.

3. Pay Outstanding Fees: Since the registration is simply inactive due to non-payment of the annual establishment registration fee, you will need to pay any outstanding fees for the current fiscal year. Current cost: $7653

4. Reassessment of Regulatory Compliance: Ensure that your device still complies with all applicable FDA regulations. This may now include quality system regulation (QSR), labeling requirements and recording of materials and serial numbers.

5. Communicate with the FDA: Since significant time has lapsed, it would be beneficial to contact the FDA directly to receive specific guidance to help clarify the necessary steps to reactivate registration.

7. Regular Monitoring and Compliance: Once reinstated, it is necessary to annually monitor FDA regulations and make timely payment of annual registration fees to avoid future inactivation.

Conclusion:

That should be all we have to do since there have been no significant changes to the original Substantial Equivalence Medical Device Registration as a Class 1 MD.

Note: Understanding the difference between FDA medical device registration and FDA approval is crucial for anyone involved in the development, manufacturing, or distribution of medical devices in the United States.

**1. FDA Medical Device Registration**

\*\*Medical Device Registration\*\* refers to the process where manufacturers, distributors, and other entities involved in the production and distribution of medical devices must register their establishments with the FDA. This is a mandatory requirement for any facility involved in the production and distribution of medical devices intended for the U.S. market. Registration provides the FDA with information on who is making, repackaging, relabeling, or importing medical devices.

 **2.FDA Approval**

FDA Approval (or clearance), on the other hand, is a process that evaluates individual medical devices for safety and effectiveness before they can be marketed in the U.S. Depending on the device's classification (Class I, II, or III), the process varies in complexity and rigor before awarding a 510 K clearance . Both processes are fundamental to the FDA's role in protecting public health, but they serve distinct and complementary purposes.