



■ Cool Sound Industries, Inc. (CSI)

Next Generation of Green Air Conditioners

No Freon | No Propane | No Compressor

www.coolsound.net

Keith Franklin

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561-707-1633

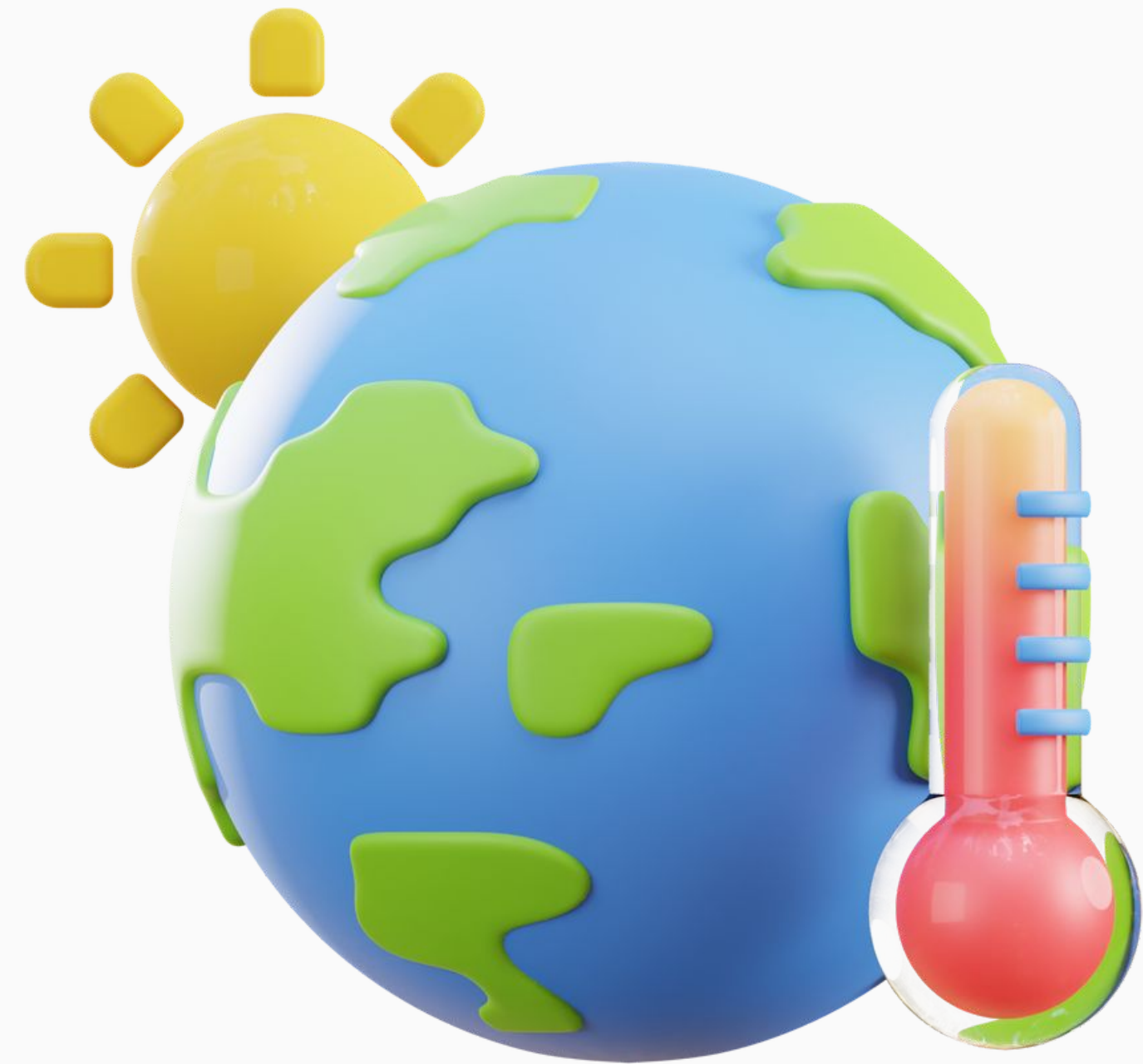
I Problems with Current AC

- Freon is Bad for the Environment
- Flammable Risk using Propane Gas
- Requires Annual Maintenance
- Consumes Excess Electricity
- Limited Warranty (10 years)



| A Billion Dollar AC Solution

- Thermoacoustics Technology uses Sound Waves that create a Cooling Effect
- Uses Significantly Less Electricity
- Eliminates Freon, Propane & Compressor
- Rarely Requires Maintenance
- Top Thermoacoustic Professors from Penn State, Purdue, University of Texas at Austin and Scientists at Dept. of Defense & U.S. Navy



| Thermoacoustics Current Uses

- **NASA Satellites, US Military, US Navy**
- **Department of Energy and Los Alamos National Lab**
- **Refrigerators, Freezers, and Cooling Components on Satellites and Submarines**
- **Ben & Jerry's Ice Cream Freezer**



I Competitive Landscape

- **Traditional HVAC Leaders**
 - Carrier, Trane, Lennox
- **Energy Efficiency Players**
 - Mitsubishi, Dalkin
- **Emerging Green Tech**
 - Startups, not yet commercially viable
- **Thermoacoustics**
 - Cool Sound Industries, Inc.



| Why Now?

- Increasing electricity costs
- Cooling demand is up due to global warming
- Freon supply constraints
- Recent laws mandate Dangerous Propane
- AC units require more maintenance than ever
- Lack of innovation in the HVAC industry



■ Why hasn't HVAC Industry Developed this Invention?

- They would Lose Revenue from AC Maintenance
- They are “big, fat and happy” with their Current Earnings
- It would take a Major Disruption to Switch their Direction

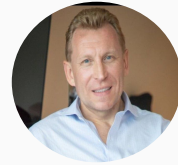


Our team is passionate about innovation and helping the environment.



Keith Franklin

Leadership experience, management and strategic planning skills for the company. Worked with thermoacoustic technology and other R&D projects. Bachelor of Arts (Business Administration and Marketing) from Liberty University.



Yuriy Shirokikh CFO

Chief Compliance Officer
Financial Director
PhD in Finance from Queen Mary University of London



Dan Gudema VP Biz Dev

Startup Expert, MBA from Florida Atlantic University. Exited a large dating event startup.



Ethan Tuby Advisor

Former KPMG Deal Advisory
BSBA Washington University in St. Louis



Junfei Li, PHD Asst Professor Purdue

Asst Professor Electrical & Computer Science at Purdue University. PHD from Duke.



Yun Jing, PHD Professor Penn State University

Graduate program in Acoustics. PHD from Rensselaer Polytechnic Institute.



Yangfan Liu, PHD Asst Professor Purdue

Asst Professor School of Mechanical Engineering. PHD from Purdue.



W. Travis Horton, PHD Professor Purdue

Professor of Civil Engineering.
PHD from Purdue University.



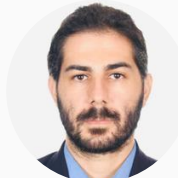
Robert W. M. Smith, PHD Asst Research Prof Penn State

PHD Penn State University in Acoustics.



Yaoyu Li, PHD Professor U of Texas Austin

Professor of Mechanical Engineering.
PHD from University of Texas.



Andres Hernandez Tabet Mechanical Engineer/Designer

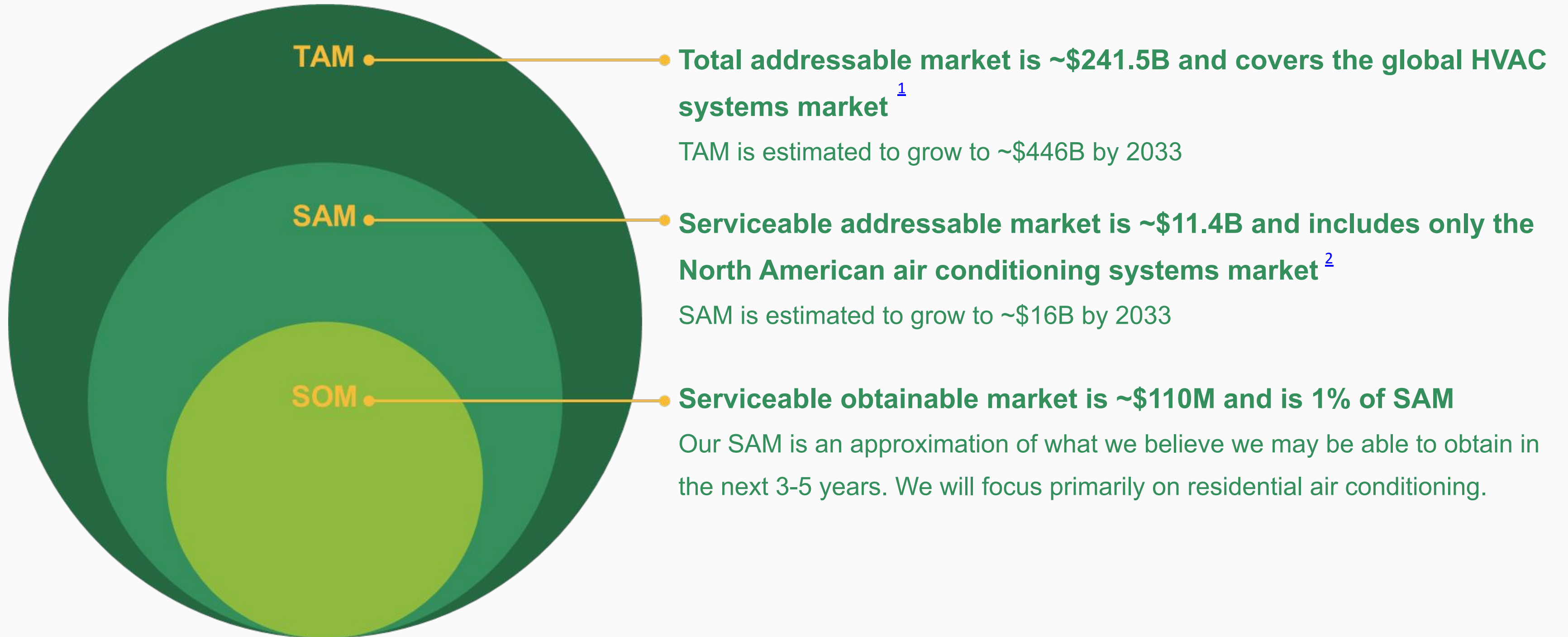
B. Eng. in Mechanical Engineering from La Universidad Escuela Colombiana de Ingeniería Julio Garavito



Michael Alguire Director/Advisor

Researcher, Business Development, Librarian.
Master of Library & Information Science (MLIS) from University of Toronto.

Multi-Billion \$ Global HVAC Opportunity



I Business Strategy

1. Obtain Refreshed Patent

The original patent has expired, but we have new improvements and undisclosed innovations that we believe are patentable and provide fresh IP protection.

2. Build Prototypes

We will develop functional prototypes to validate performance, demonstrate reliability, and prepare for UL testing.

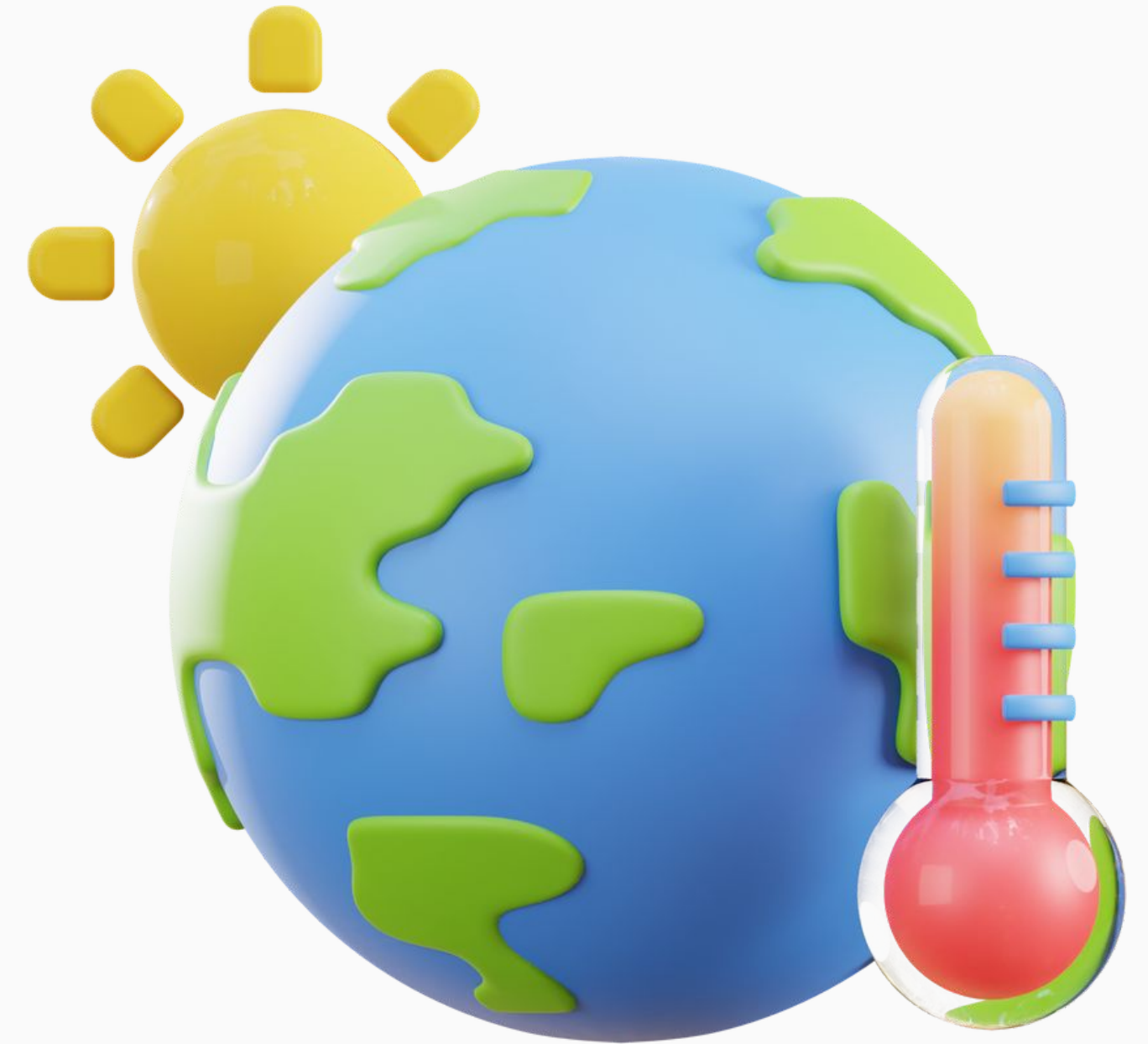
3. Obtain Underwriter Laboratories (UL) Approval

UL certification will validate safety and performance, providing the credibility needed for either manufacturing or licensing.




UL Approval Value

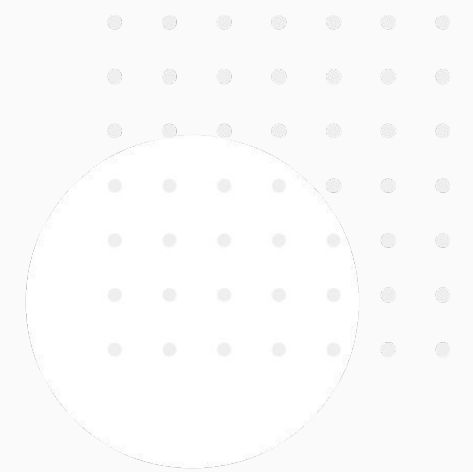
- Licensing Deals with Manufacturers
- Cool Sound Recognition by HVAC Industry Players
- Royalty Fees
- Potential Wall Street Investment & IPO or Public Offering



Revenue Strategy

Two paths to revenue and exit

	Manufacturing & Direct Sales	Licensing
Strategy	Sell complete CoolSound AC units directly to customers.	License CoolSound's thermoacoustic technology to major HVAC manufacturers.
Target customers	<ul style="list-style-type: none">• Homeowners• Commercial buildings seeking high-efficiency cooling (LEED)• Industrial facilities	
Economics	Net margin of ~10-25% (based on industry historical net margins)	Royalties ~3–4% of OEM net sales (based on licensing averages)
Key benefits	Greater control over product quality, customer experience, and long-term brand value.	Capital-light model enabling rapid global adoption through established OEM manufacturing and distribution.



Regardless of the revenue path, our plan is the same: protect the IP, build prototypes, and secure UL approval.

From there, we can choose the optimal go-to-market approach—manufacturing or licensing.

I Raise of \$10 Million

Use of Proceeds

- **Legal Services (patent)**
- **University Professors and their Staff**
- **Equipment for Tech Development**
- **Corporate Management**
- **Marketing and Travel for Business Development**
- **Other Operating Expenses**




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Thank You

Contact Keith Franklin for more info.



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