

Inspired by the High-Five Machine?

Why stop there? Take it to the next level—innovate next \$30M MoodTech Device, patent it, and turn it into a thriving business! Below, you'll find innovative improvements to make it even better. Plus, a full business plan to guide you on your exciting entrepreneurial journey.

Potential Patentable Ideas

Here are some exemplary product ideas for the Next \$30M MoodTech Device. This should help you to structure your thoughts.

1. Compliment Cannon

A motion-activated gadget that shouts randomized compliments every time someone walks by.
Perfect for entryways, hallways, or your morning routine.

2. DanceFloor Doormat

 A musical welcome mat that plays a random 5-second dance beat when stepped on. Add-on disco light module encourages movement breaks and spontaneous joy.

Now it's your turn.

Step 1 - Brainstorm to come up with unique improvements.

Step 2 - Claim your free patent strategy call with Patent Yogi Team. Book via this link

https://calendly.com/patentyogi

Business Plan

Executive Summary

JoyBlaster Inc. is a lifestyle and novelty tech company that turns **everyday spaces into feel-good zones**. Our mission: to inject microbursts of happiness into homes, offices, and schools using fun, interactive gadgets that trigger smiles, movement, and connection.

We're launching with two flagship products:

- 1. **Compliment Cannon** A motion-activated gadget that **shouts randomized compliments** every time someone walks by. Perfect for entryways, hallways, or your morning routine.
- 2. **DanceFloor Doormat** A musical welcome mat that plays a **random 5-second dance beat** when stepped on. Add-on disco light module encourages movement breaks and spontaneous joy.

Our goal is to become the go-to brand for "tiny tech that makes your day." Think: Big Mood meets Big Smile.

Company Overview

- **Business Name**: JoyBlaster Inc.
- **Founded**: 2025
- **Headquarters**: Austin, TX
- **Structure**: Delaware C-Corp
- **Mission**: To design gadgets that trigger joy, boost morale, and break routines in the best way possible
- **Vision**: Become the "Funko of feel-good tech"—a go-to brand for emotionally interactive micro-devices

Market Analysis

Target Segments:

- Gen Z and Millennial consumers
- Dorm rooms, apartments, home offices
- Teachers, therapists, HR departments
- Gifting market (birthdays, holidays, white elephant)
- Corporate wellness programs



Market Size:

- U.S. novelty & gag gift market: \$18B+
- Smart home gadget market: \$28B+
- Corporate gifting: \$3.8B in the U.S.
- TikTok-driven gift discovery & impulse buys: rapidly expanding

Market Trends

- Growth in fun, personality-driven tech gifts
- ¶ Increased interest in **mental wellness tech** (micro-happiness tools)
- Yiral, "shareable" product design dominating TikTok and Instagram
- • Sound-based and motion-triggered gadgets on the rise
- * Movement-based mood boosters gaining traction post-pandemic

Product Description

1. Compliment Cannon

- Motion sensor activates device when someone walks by
- Built-in speaker randomly plays from 50+ pre-recorded compliments
- Voice options: Default, Robot, Celebrity-style, Sarcastic Pack (add-on)
- USB-C rechargeable; optional wall mount
- Custom upload feature via app (Bluetooth sync)
- Use case: office halls, home entryways, classrooms, dorms

2. DanceFloor Doormat

- Pressure sensor in mat activates random **5-second dance beat**
- Options: Funk, Pop, EDM, 80s Synth, or User Upload (via app)
- Optional add-on: **USB-powered disco light puck** w/ suction mount
- Weatherproof version for porch use
- Use case: entryways, offices, classrooms, dance studios

Marketing & Sales Strategy

Launch Plan:

- TikTok & Instagram Reels: Viral "doorway dance" and "compliment challenge" campaigns
- Partner with feel-good influencers, mental wellness creators, and dorm room TikTokers
- Sell via Shopify D2C + Amazon Launchpad
- Gift guides & placements: BuzzFeed, UncommonGoods, The Grommet
- Pop-up experiences in malls, campuses, and wellness conferences

Distribution:

- D2C via Shopify
- Amazon Prime
- Retail trial at Urban Outfitters, Target (fun lifestyle section), Hot Topic
- B2B: teacher supply stores, therapy offices, corporate HR gifting

Management and Organization

- **CEO** [Your Name]
- COO Operations manager with experience in sourcing and fulfillment
- CMO Social commerce expert, formerly at a D2C brand that went viral
- **Product Lead** Industrial designer + audio systems background
- Advisors Toy manufacturer, viral brand strategist, behavioral psychologist

Financial Plan

Year 1 Startup Costs:

Category	Estimated Cost
Product prototyping	\$100,000
Manufacturing & tooling	\$250,000
App + firmware development	\$100,000
Salaries (core team)	\$500,000
Marketing & launch campaigns	\$300,000
Legal/IP/Compliance	\$100,000
Packaging & fulfillment setup	\$150,000
Total Year 1 Costs	\$1.5M

Funding Requirements

- Seed Round Ask: \$1.8M
- Use of Funds:
 - Complete final product development
 - Secure tooling and first 20,000 units
 - o Launch influencer marketing & retail partnerships
 - File patent and trademark protections
 - Hire app developer + fulfillment partner

Revenue Streams

- 1. **Product Sales** (Compliment CannonTM, DanceFloor DoormatTM)
- 2. App Upgrades & Sound Pack Downloads
- 3. Corporate/Bulk Orders (HR, schools)
- 4. Holiday Gift Bundles + Accessories (lights, custom covers)
- 5. Brand Collaborations (e.g., with musicians or comedians)

Revenue Projections

Year Units Sold Avg Price Revenue

Y 1	25,000	\$35	\$875,000
Y2	100,000	\$39	\$3.9M
Y3	250,000	\$42	\$10.5M

Intellectual Property

- Utility Patent(s) Filed:
 - Motion-activated randomized compliment playback device
 - o Pressure-sensitive musical doormat with modular audio control
- Trademarks:
 - o Compliment CannonTM, DanceFloor DoormatTM, JoyBlasterTM
- Design Patents:
 - o LED ring layout for lights
 - Branded speech bubble speaker casing



Milestones (Year 1)

Month	Milestone
M 1	Finalize prototype + file provisional patents
M2	Conduct beta testing + refine compliments/music pack
M3	Launch Shopify + Amazon stores
M4	Send test units to influencers
M5	Kick off TikTok "Doorway Compliment" Challenge
M6	Begin production of 20K units
M9	Launch in 2 major retail chains
M12	Reach \$800K in revenue and prepare for Series A

Interested in taking your idea further?

Book a free consultation with our experts