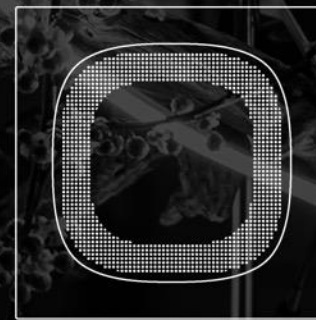
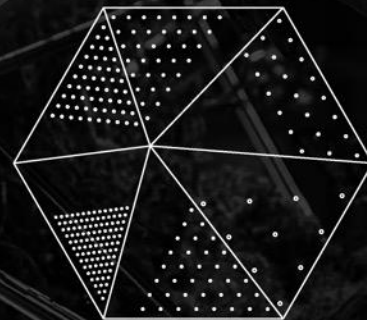
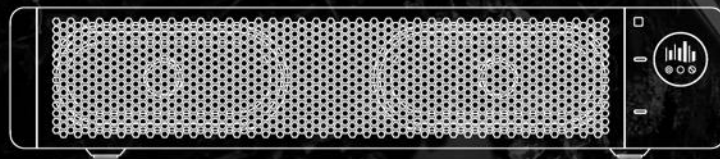


 *Pixie Dust Technologies, Inc.*<sup>TM</sup>

**Presentation Material**





# 1. Company introduction

# COMPANY PROFILE

Company name	Pixie Dust Technologies Co., Ltd.
Listed market	NASDAQ Capital Market ( Ticker PXDT )
CEO, COO	Yoichi Ochiai, Taiichiro Murakami
Mission	We are the serial incubator that provides solutions towards faith and trust
Business summary	Product development and sales using wave control technology
Establishment	May 2017
Location	8th floor, Yaesu Central Tower, Tokyo Midtown Yaesu, 2-2-1 Yaesu, Chuo-ku, Tokyo
Number of employees	85 employees (as of the end of February 2024)
Number of issued shares	14,867,867 shares (as of the end of February 2024)
Market capitalization	\$46 million (as of the end of February 2024)



Tokyo Head Office



Research facility (technotope)

# BOARD MEMBERS



**Yoichi Ochiai**  
**Representative Director, CEO / PxDT co-founder**

He received a Ph.D. (Applied Computer Science) from the University of Tokyo in 2015. He has been an assistant professor at University of Tsukuba since 2015. His main research interest is human-computer interaction called "Digital Nature", which is an environment that fuses the digital with the analogue, blurring the boundary between nature and artifice. He has received numerous awards and accolades, including the 2015 World Technology Award (IT Hardware) from the World Technology Network, the 2020 Innovators Under 35 Japan by MIT Technology Review and the Future 50 by Project Management Institute. His laboratory conducts pioneering research in a wide range of fields including science, engineering, culture, art, vernacularity (practical considerations and local traditions), and computer science. For instance, in the field of ultrasound technology, they have proposed new computational methods for acoustic holography and are focusing on the development of acoustic levitation technology\*. Regarding AI, they began research on a localized version of the Large Language Model (LLM) as early as 2020, when it was still relatively unknown to the general public, and provided an application to assist ordinary people in generating novels\*\*. Recently, they have been actively researching abstract language objects (ALO) using the LLM\*\*\*. He has published numbers of academic papers on computer science, including generative AI, large language models, and computer-generated holograms. His recent representative publications are as follows:

\*\*\*(1) Y. Ochiai, N. Kondo, T. Fushimi, "Towards Digital Nature: Bridging the Gap between Turing Machine Objects and Linguistic Objects in LLMs for Universal Interaction of Object-Oriented Descriptions", arXiv:2304.04498 (2023 )

\*(2) T. Fushimi, K. Yamamoto, and Y. Ochiai, "Target Acoustic Field and Transducer State Optimization using Diff-PAT", AIP Advances 11, 125007 (2021)

\*\*\*(3) H. Ozone, J.-L. Lu, and Y. Ochiai. 2021. BunCho: AI Supported Story Co-Creation via Unsupervised Multitask Learning to Increase Writers' Creativity in Japanese. In CHI Conference on Human Factors in Computing Systems Extended Abstracts (CHI '21 Extended Abstracts), May 8-13, 2021, Yokohama, Japan.



**Taiichiro Murakami**  
**Representative Director, COO/ PxDT co-founder**

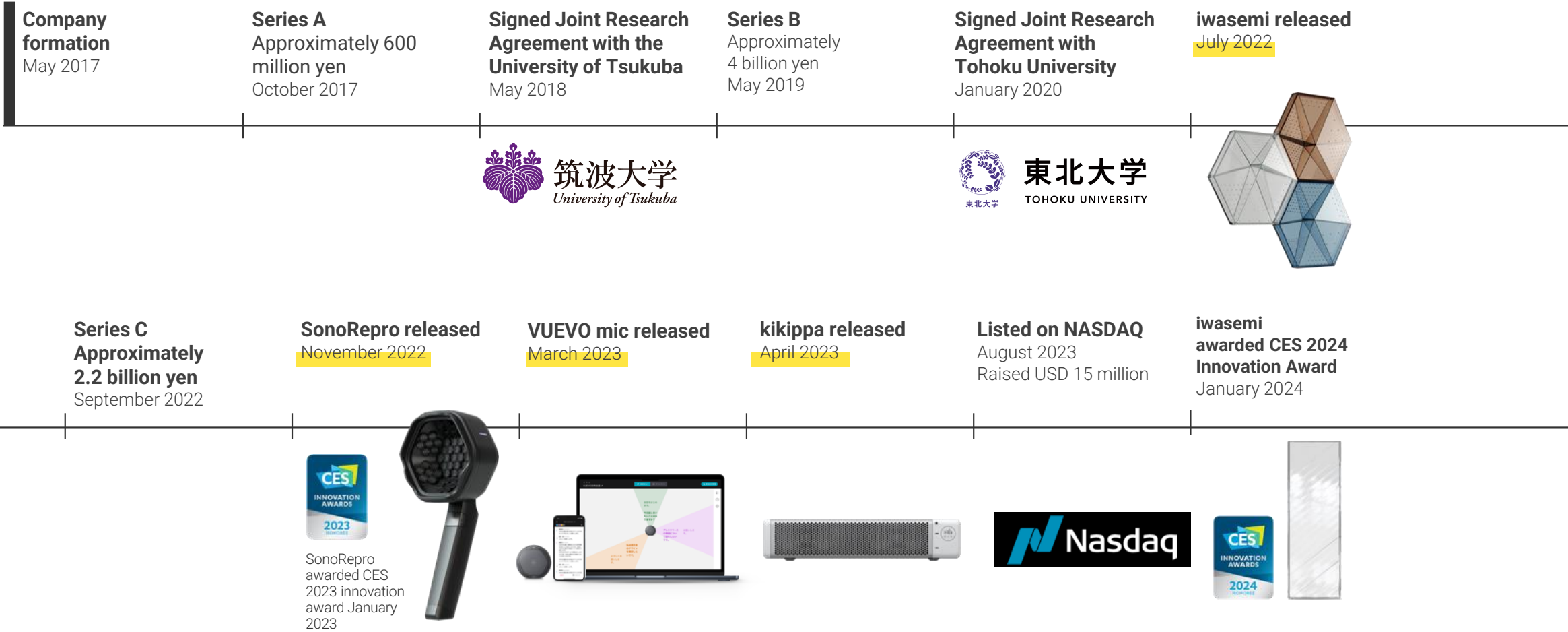
Completed master's course in biomaterials at the University of Tokyo. He supported industrialization of technologies focusing on R&D, digitization and new business strategies at Accenture Strategy Consulting Headquarters. Participated in launch of a new organization "Open Innovation Initiative" that evaluates startup companies' technologies and derive these technologies to large companies. Also participated in launch of an innovation base "Digital Hub." He serves as a committee member for the Ministry of Economy, Trade and Industry's "Guideline Formulation Committee on Contracts Between Large Enterprises and R&D Ventures," and also holds a concurrent position as an Executive Advisor for the general incorporated association, "Mitou Foundation."



**Takayuki Hoshi**  
**Director, CRO / PxDT co-founder**

He received a Ph.D (Information Science and Technology) from the University of Tokyo in 2008. He is an expert of wave control technology based on full use of physics and mathematics. He developed the world-first scannable prototype of airborne ultrasound tactile display in 2008 and he demonstrated the world-first 3D acoustic manipulation in 2013. He was awarded Significant Contribution to Science and Technology in 2014 by NISTEP, MEXT, Japan. He is currently working on social implementation of wave control technology through industry-academia collaboration and open innovation

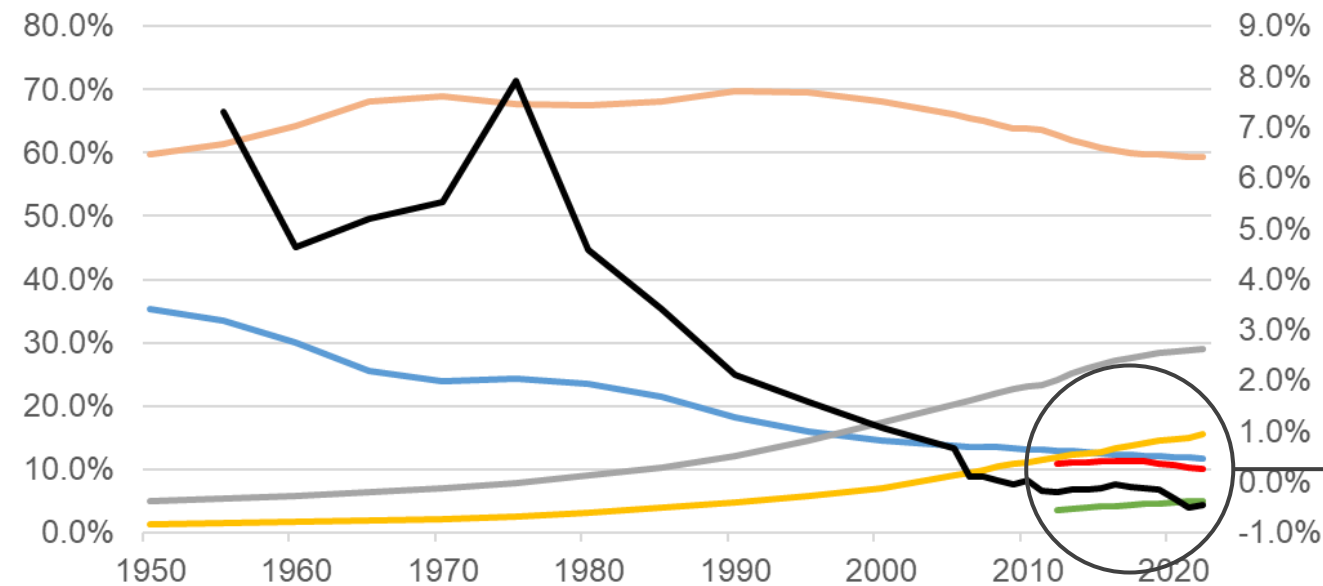
# HISTORY



# SOCIAL ENVIRONMENT WE TACKLE WITH

Using **wave control technology**, we tackle with social problems in Japan posed by **population decline and population aging**.

## Population structure, dementia ratio, hard of hearing ratio of Japan



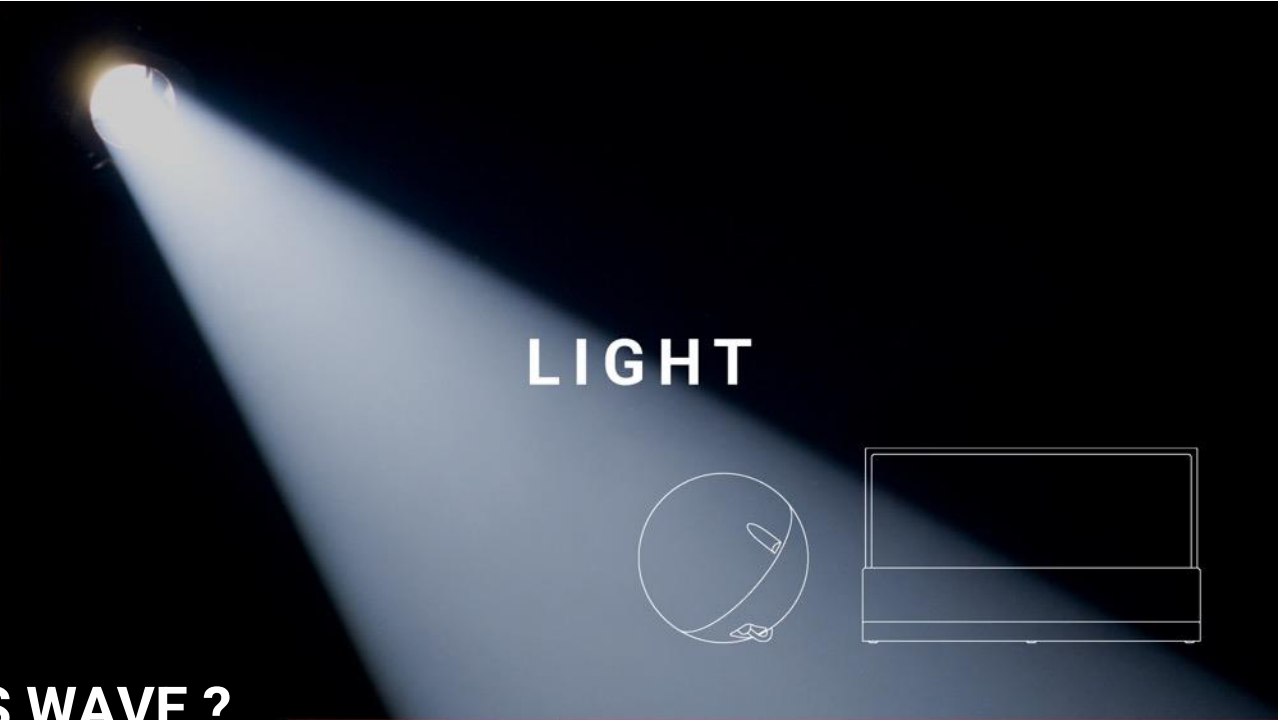
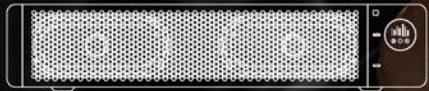
Approximately 10-11% of the population experience hearing difficulties.

Approximately 5% of the population suffer from dementia, a figure that is on the rise.

Japan Track 2022 report also indicates that 18% of hard of hearing people think hard of hearing may have comorbidity with dementia.



**SOUND**



**LIGHT**



**WHAT IS WAVE ?**



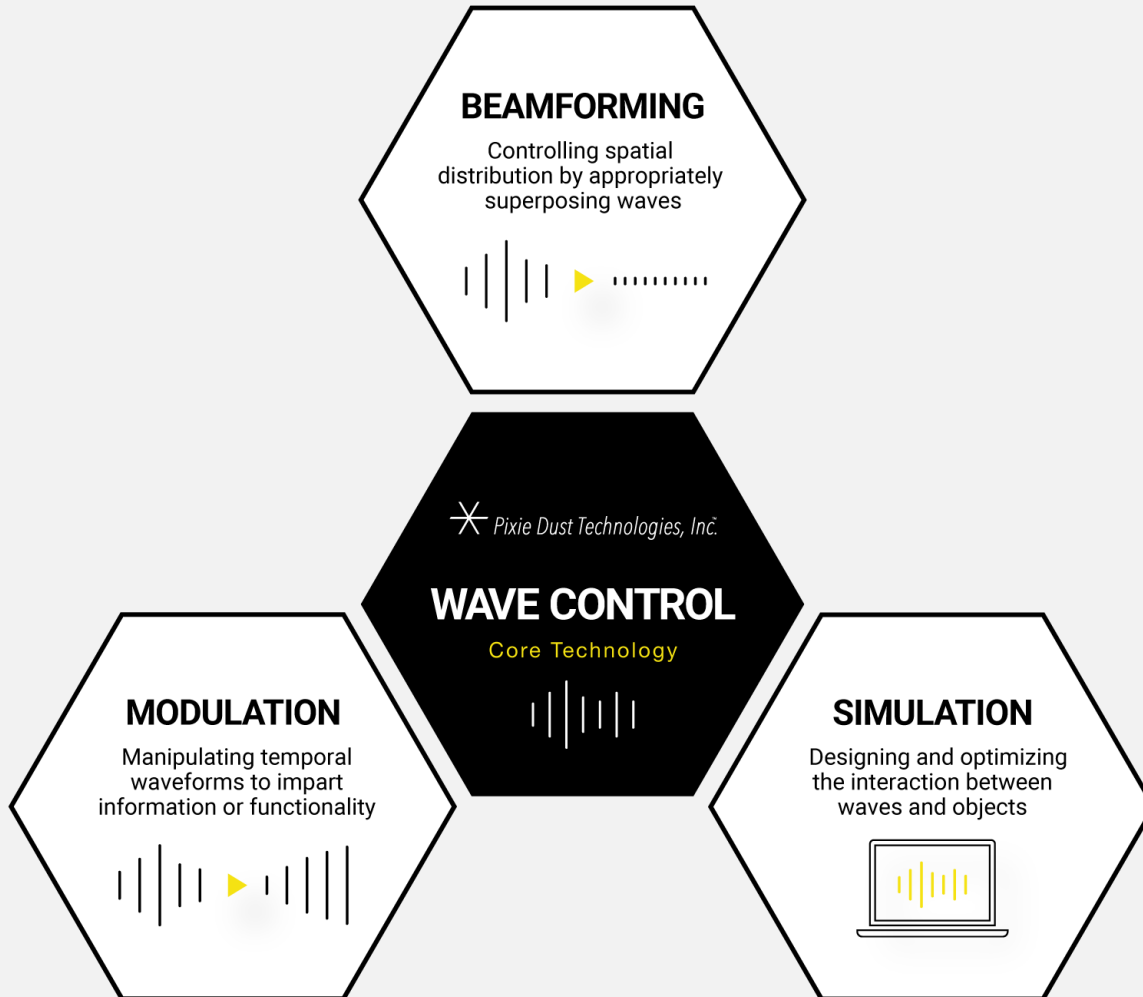
**ULTRASOUND**



**RADIOWAVE**



# WHAT IS CONTROL?



**Healthcare**  
Exploring the connection between waves and the human body to address unresolved challenges

**Material**  
Breaking through the trade-offs of existing materials using metamaterial technology

**Sensing**  
Advancing digital transformation by collecting and utilizing 3D spatial sensor data



# BUSINESS AREA OF PRODUCTS

Combining our unique wave control technology and computer science, we develop the following products and services.

## Personal Care & Diversity Area

**SonoRepro™**  
Ultrasonic scalp care



Sound Modulation

Beamforming

**kikippa™**  
Gamma wave sound care



Sound Modulation

Healthcare

**VUEVO™**  
Communication visualization



Beamforming

Sensing

## Workspace & Digital Transformation Area

**WASEMI™**  
Sound absorbing metamaterial



Simulation

Material



**hackke**  
Precise indoor location detection



Beamforming



**KOTOWARI**  
Spatial data solutions



Simulation

Sensing

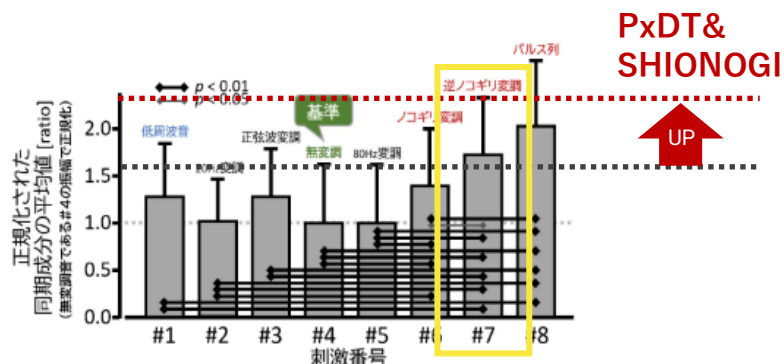
# BUSINESS MODEL (ex. gamma wave sound)

Using wave control technology, we are defying dementia.

## Technology development

Inspired by research findings that stimulation with sound and light in the gamma wave frequency (40 Hz) can inhibit the worsening of dementia in mice [1] and humans [2], We have commenced the development of sound that can be comfortably integrated into daily life, in collaboration with Shionogi & Co., Ltd.

We have experimentally confirmed that our “gamma wave sound” induces a 40Hz brainwave synchronization in the human brain (see the figure below).



各音刺激聴取時のT6電極での観測脳波の40Hz同期成分 (22名の平均&SD)

[1] Martorell, A. J. et al. Cell 177, 256-271.e22 (2019).  
 [2] Chan, D. et al. PLOS ONE 17, e0278412 (2022).  
 [3] Nagatani, Y. et al. 11th Annu. Meet. Jpn. Soc. Dement. Prev., 206 (2022).

## Social awareness activity



On April 18, 2023, PxDT and Shionogi announced their collaboration with four partner companies to advance initiatives aimed at dementia prevention and cognitive function improvement using “gamma wave sound” within each company's business domain.



# BUSINESS MODEL (ex. gamma wave sound)

We are continuously implementing strategies for the social implementation of gamma wave sound.

## kikippa : gamma wave sound care

On April 18, 2023, PxDT and Shionogi Healthcare announced the launch of "kikippa," a TV speaker that allows one to naturally listen to gamma wave sound in daily life.

The screenshot shows the product page for 'kikippa' on the Shionogi website. The page features the Shionogi logo and navigation links. The main headline reads '世界初の特許技術「ガンマ波変調技術\*」を搭載' (World's first patented technology 'Gamma wave modulation technology\*'). Below this, it says 'いま話題 40Hz変調スピーカー' (Now trending 40Hz modulation speaker) and 'ガンマ波サウンドケア kikippa™'. A product image of the speaker is shown, along with a 'GOOD DESIGN AWARD 2023年度受賞' (Good Design Award 2023 recipient) badge. A note at the bottom explains the technology: '\*入力される音声に含まれる部分帯域に40Hzの振動定調を行って音声を加工する技術 (特許取得済み)' (Technology for processing audio by applying 40Hz vibration modulation to specific frequency bands of the input audio (patented)).

無期限プランが新登場!

ガンマ波モード月々プラン	NEW ガンマ波モード無期限プラン
スピーカー本体 49,500円(税込) サービス利用料 月額1,980円(税込)	スピーカー本体 + サービス利用料一括 99,000円(税込) プレゼントや長期利用をされたい方に /
ご注文はこちら / フリーダイヤル 0120-117-715 シオノギヘルスケア ONLINE 9:00~18:00 (土日・祝日も承ります)	ご注文はこちら / amazon フリーダイヤル 0120-117-715 Rakuten 24 9:00~18:00 (土日・祝日も承ります)

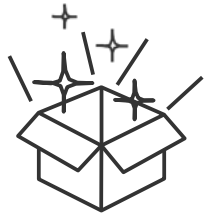
## Other implementation activities

This collage shows various implementation activities. At the top, there's a screenshot of an AEON website announcement titled 'イオンの全館放送BGMを変調' (Modulating BGM in all AEON stores). Below it are photos of AEON stores and a 'USEN U' logo. To the right, there's a document titled 'ウォーキングプログラム参加者へBGM配布' (BGM distribution to walking program participants). At the bottom, there's a screenshot of a 'MITSUI FUDOSAN &well 2023 schedule' calendar and two smartphones displaying the schedule.

Next product development

# COMPETITIVE ENVIRONMENT

We believe that our core technology, wave control technology, and diverse product portfolio differentiate our company from many competitors.



**6** Product category



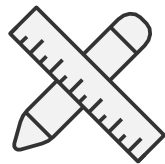
**43**

Patent registration



**236**

Patent application



**20**

Design registration



Winner of CES 2024 Innovation Awards



Winner of CES 2023 Innovation Awards



2022 Received the "Intellectual Property Achievement Award, Minister of Economy, Trade and Industry Award" in 2022



"Yoichi Ochiai x Japan Phil Project" Cannes Lions 2019 Winner of multiple awards including the 72nd Dentsu Advertising Award



## 2. Financial Result, Main topics

# MAIN TOPICS

1

Collaborative Research Agreement with Tohoku University of Medicine

2

“Gamma Wave Sound” won the Creative Innovation Category Gold and ICC Summit Award at the “ACC TOKYO CREATIVITY AWARDS”

3

iwasemi™ RC-a won the CES 2024 Innovation Award

4

Provided “VUEVO subtitle transparent display” to the “Japan-ASEAN Young Business Leaders Summit.”

5

Findings Presented at Neuroscience 2023 Conference “Study Confirms that Sound Stimulation Synchronizes Gamma Waves in the Human Brain.”

## SUMMARY INCOME STATEMENT

	2022/10	2023/10	2023/10	YoY Change
	¥1,000	¥1,000	\$1,000	%
Revenue:				
Service	121,866	73,430	485	(39.70)
Products	36,773	225,709	1,490	513.80
Total revenue	158,639	299,139	1,975	88.60
Cost and expenses:				
Cost of services	23,121	16,710	111	(27.70)
Cost of products	24,053	126,820	837	427.30
Research and development	339,283	279,436	1,845	(17.60)
Selling, general and administrative expenses	643,892	1,051,796	6,944	63.30
Total cost and expenses	1,030,349	1,474,762	9,737	43.10
Loss from operations	(871,710)	(1,175,623)	(7,762)	34.90
Interest expense	(13,423)	(15,811)	(104)	17.80
Other income, net	133	41,407	273	31,033.10
Loss before income taxes	(885,000)	(1,150,027)	(7,593)	29.90
Income tax expense	—	—	—	—
Net loss	(885,000)	(1,150,027)	(7,593)	29.90

# SUMMARY BALANCE SHEET

	2023/4	2023/10	2023/10
	¥1,000	¥1,000	\$1,000
Assets			
Current assets:			
Cash and cash equivalents	2,135,513	2,420,667	15,982
Accounts receivable – trade	198,892	13,614	90
Inventories	123,119	180,022	1,189
Deferred offering costs	260,689	-	-
Prepaid expenses and other current assets	326,202	355,076	2,344
Total current assets	3,044,415	2,969,379	19,605
Property and equipment, net	507,778	490,358	3,238
Intangible assets, net	14,068	15,212	100
Operating lease right-of-use assets, net	46,046	466,432	3,080
Other assets	105,347	141,026	931
Total assets	3,717,654	4,082,407	26,954
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	549,449	156,194	1,031
Accrued expenses and other current liabilities	203,842	194,890	1,287
Current portion of long-term borrowings	1,013,332	1,013,332	6,690
Total current liabilities	1,766,623	1,364,416	9,008
Long-term borrowings, net of current portion	21,113	14,447	95
Operating lease liabilities, net of current portion	5,956	459,071	3,031
Other liabilities	25,536	18,400	122
Total liabilities	1,819,228	1,856,334	12,256
Common stock, no par value	100,000	1,074,970	7,097
Additional paid-in capital	6,180,678	6,683,382	44,127
Accumulated deficit	(4,382,252)	(5,532,279)	(36,526)
Total stockholders' equity	1,898,426	2,226,073	14,698
Total liabilities and stockholders' equity	3,717,654	4,082,407	26,954



# SUMMARY CASHFLOW STATEMENT

	2022/10	2023/10	2023/10
	¥1,000	¥1,000	\$1,000
Cash flows from operating activities:			
Net loss	(885,000)	(1,150,027)	(7,593)
Adjustments to reconcile net loss to net cash used in operating activities:			
Depreciation and amortization	38,896	101,331	669
Stock-based compensation	32,768	3,355	22
Foreign exchange losses (gains)	4,043	(35,940)	(237)
Asset retirement obligation accretion	332	490	3
Changes in operating assets and liabilities:			
Accounts receivable-trade	(39,831)	185,278	1,223
Inventories	(30,511)	(56,903)	(376)
Prepaid expenses and other current assets	(13,250)	(25,179)	(166)
Operating lease right-of-use assets, net	30,909	66,973	442
Other assets	(1,678)	(35,681)	(236)
Accounts payable	24,123	(382,095)	(2,523)
Accrued expenses and other current liabilities	9,501	(16,123)	(105)
Operating lease liabilities	(31,968)	(40,544)	(268)
Net cash used in operating activities	(861,666)	(1,385,065)	(9,145)
Cash flows from investing activities:			
Purchases of property and equipment	(47,351)	(64,797)	(428)
Purchases of intangible assets	(1,970)	(3,963)	(26)
Net cash used in investing activities	(49,321)	(68,760)	(454)
Cash flows from financing activities:			
Proceeds from borrowings	250,000	-	-
Repayments of borrowings	-	(6,666)	(44)
Repayments of finance lease liabilities	(6,972)	(8,022)	(53)
Payments of offering costs	(24,151)	(237,222)	(1,566)
Proceeds from issuance of convertible preferred stock	2,171,103	-	-
Proceeds from issuance of common stock upon initial public offering - net of underwriting discounts and commissions	-	1,949,940	12,874
Net cash provided by financing activities	2,389,980	1,698,030	11,211
Effect of exchange rate changes on cash and cash equivalents	-	40,949	270
Net increase in cash and cash equivalents	1,478,993	285,154	1,882
Cash and cash equivalents at beginning of period	1,795,963	2,135,513	14,100
Cash and cash equivalents at end of period	3,274,956	2,420,667	15,982
Non-cash investing and financing activities:			
Operating lease right-of-use assets obtained in exchange for lease liabilities	2,716	487,359	3,218
Property and equipment acquired under finance leases	3,996	-	-
Purchases of property and equipment included in accounts payable	8,332	21,089	139
Offering costs included in accounts payable and, accrued expenses and other current liabilities	23,417	23,025	152

## R&D PIPELINE ( HEALTHCARE )

Content	Product	Research & Development	Business Development	Launched
Hair care	SonoRepro	✓	✓	✓
Beauty care (beautiful hair encouragement, skin care)	to be decided	✓		
Skin disease treatment	to be decided	✓		
Wound treatment	to be decided	✓		
Gamma wave sound care speaker	kikippa	✓	✓	✓
Gamma wave sound care (other than speakers)	to be decided	✓	✓	
Dementia care by sound	to be decided	✓		

## R&D PIPELINE ( MATERIAL )

Content	Product	Research & Development	Business Development	Launched
Sound absorption in offices	iwasemi (HX-α / SQ-α / RC-α)	✓	✓	✓
Sound absorption outside the office	to be decided	✓		
Sound insulation in residences (Sound insulation structure allowing air to pass through but not sound)	to be decided	✓	✓	
Sound insulation in non-residential areas	to be decided	✓		

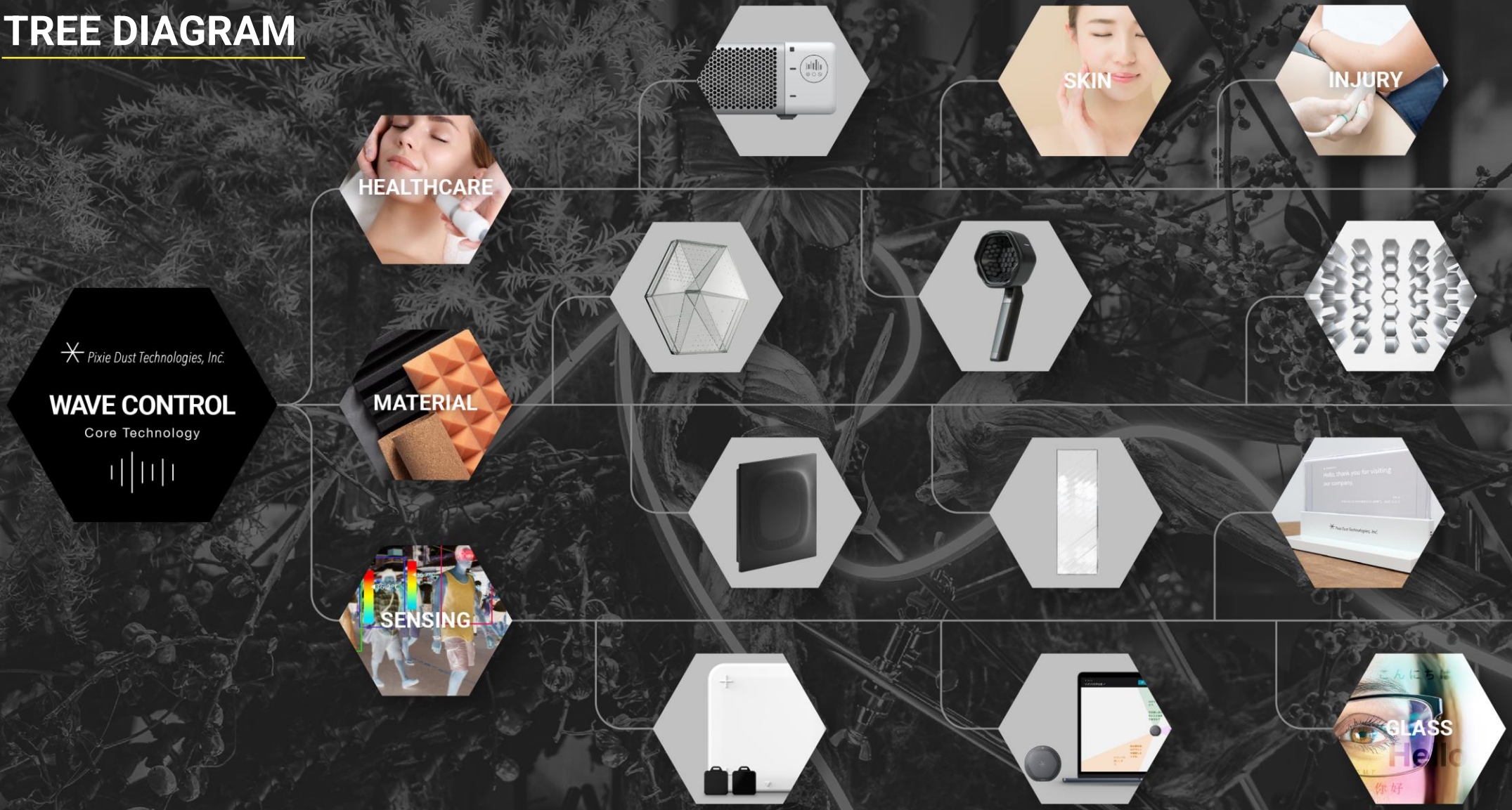
## R&D PIPELINE ( SENSING )

Content	Product	Research & Development	Business Development	Launched
Reduction of man-hours in reinforcement inspection process	KOTOWARI v360	✓	✓	
Reduction of man-hours for processes other than reinforcement inspection	to be decided	✓		
People flow analysis	KOTOWARI FAC+	✓	✓	✓
Indoor location information measurement	Hackke	✓	✓	✓
Hearing-impaired support and minutes creation	VUEVO (wireless microphone)	✓	✓	✓
Hearing-impaired support and next-generation communication	VUEVO (speech bubble glasses)	✓	✓	
Simultaneous translation support	VUEVO (subtitle transparent display)	✓	✓	

A dark, monochromatic photograph of a still life arrangement. The scene is filled with various elements: a large, textured, dried plant structure on the left; several butterflies, some resting on a piece of wood in the center; a mechanical device with a lens and a handle, possibly a microscope or a camera component, positioned in the lower center; and various other dried botanical specimens and branches scattered throughout. The lighting is dramatic, highlighting the textures and forms against a dark background.

## Appendix. Products

# TREE DIAGRAM



# SonoRepro™

Home ultrasonic scalp care device

## Overview

SonoRepro is a scalp care device released in Japan in November 2022. The product was developed using non-contact vibration pressure stimulation using ultrasonic waves, which is one of our proprietary technologies. Resembling a shower head, users utilize it by positioning it over the intended area of the scalp.

## Provided value

SonoRepro is intended for daily use. We conducted a clinical trial in collaboration with Anfa, a preventive medicine company, and demonstrated that non-contact vibratory pressure stimulation increases the proportion of hair in the anagen phase and reduces the proportion of hair in the telogen phase.

## Daily Care with Advanced Technology

A large device using non-contact vibratory pressure stimulation has been introduced at D Clinic, which specializes in scalp/hair care, since 2021. SonoRepro has miniaturized this large device to enable full-fledged hair care at home.



# SonoRepro™

Home ultrasonic scalp care device

## Sales

SonoRepro has multiple sales channels and is priced at 125,000 yen. Currently, the product is only available in Japan.

### Retail store

Bic camera



b8ta



Yodobashi Camera

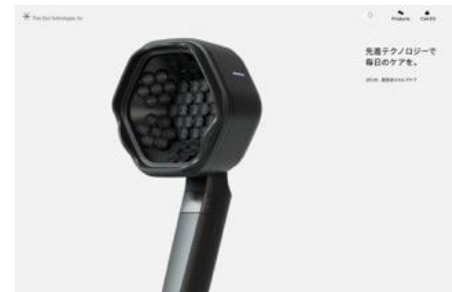


Tsutaya Books



### EC site

Own EC site



Amazon, Rakuten etc.



### Lease

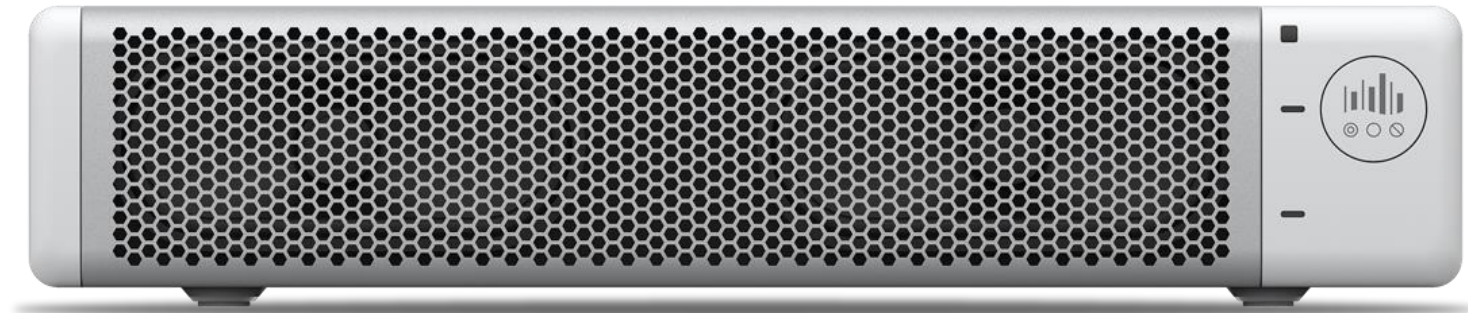
kikito, Rentio, airCloset Mall





# kikippa™

Gamma wave sound care

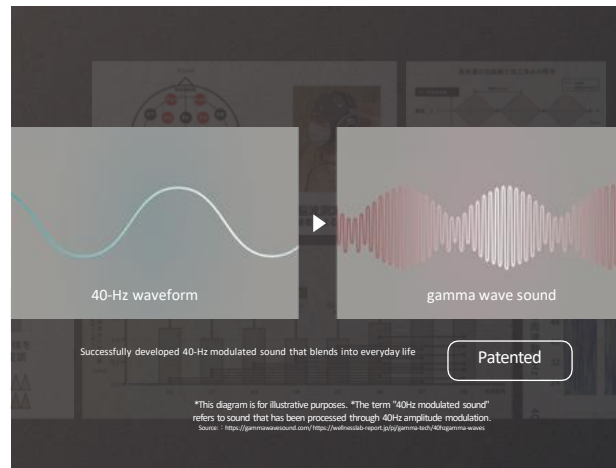


## Overview

kikippa can be used as a desktop speaker with a functioning acoustic stimulation device, released in Japan in April 2023. kikippa uses our technology to amplify and modulate everyday sounds such as TV and radio broadcasts. Users can connect kikippa to a television set, radio, or other audio device using an audio cable. kikippa was developed in collaboration with Shionogi & Co., Ltd.

## Provided value

kikippa has a dedicated website and LINE integration feature. Users can view their own device usage history, and caregivers can check the usage status of their care recipients.



# kikippa™

Gamma wave sound care

## Sales

kikippa is sold on Shionogi Healthcare's e-commerce site. Price model is (a) initial fee 45,000 yen and monthly fee 1,800 yen or (b) initial fee 90,000 yen and no monthly fee.

Shionogi Healthcare EC site

SHIONOGI シオノギヘルスケア

商品概要 操作方法 聞きやすさへのこだわり ウェブ連携 開発に込めた思い Q & A

聞くだけで、わたしらしさ続く。

ガンマ波サウンドケア  
kikippa™

ガンマ波サウンドケア kikippa™

スピーカー本体: 49,500円 (税込)

サービス利用料: 月額1,800円 (税込)

購入する 資料請求(無料)

フリーダイヤル 0120-117-715

kikippa brochure

いま話題!!

TVの音を40Hzの「ガンマ波サウンド」に変調。  
自然な音で自然に続けられる習慣を。

TVから流れる音声だけで聴覚を刺激

TVにケーブルをつなぐだけ、操作も簡単

何もしなくても、最新の音情報に自動アップデート

TVのセリアやニュースをクリアなサウンドで再現

みまもり機能で、離れた家族も安心



An innovative transcription service born from interviews with over 100 people with hearing loss (DHH)

## Overview

VUEVO is a series of products designed to assist people who are hearing impaired. VUEVO microphones provide microphone-identified speaker direction and present utterances through an intuitive user interface on computers, tablets, and smartphones. VUEVO Glasses are wearable devices that superimpose speech content on the speaker in real space within the visual field of the user wearing glasses. VUEVO was developed in collaboration with Sumitomo Pharma Co., Ltd.

## Provided value

Unlike hearing aids, VUEVO can display a transcription of the audio and show you who is speaking. This is especially useful for group conversations. People with complete hearing loss can also use VUEVO. Due to the complementary nature of the product's features, it can be used in conjunction with existing hearing aids.



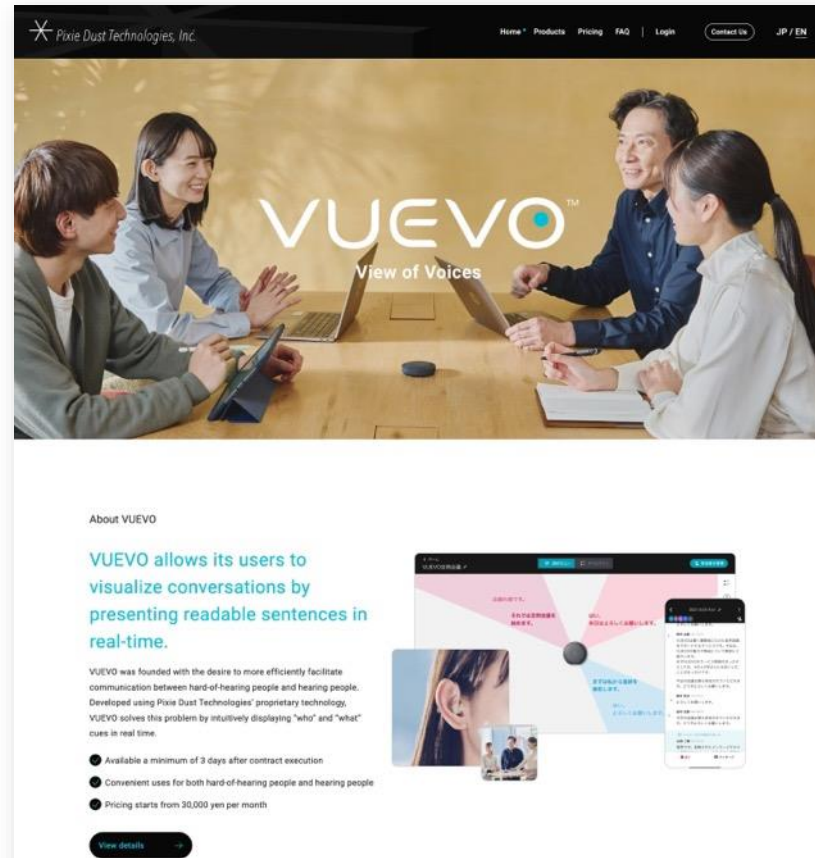
# VUEVO™

An innovative transcription service born from interviews with over 100 people with hearing loss (DHH)

## Sales

PxD T sells and provides devices and monthly services to clients. The device price is 45,000 yen, and the usage fee is 30,000 yen per month. The initial setup fee is 100,000 yen.

VUEVO sales website



VUEVO leaflet



VUEVO banner (for exhibitions)





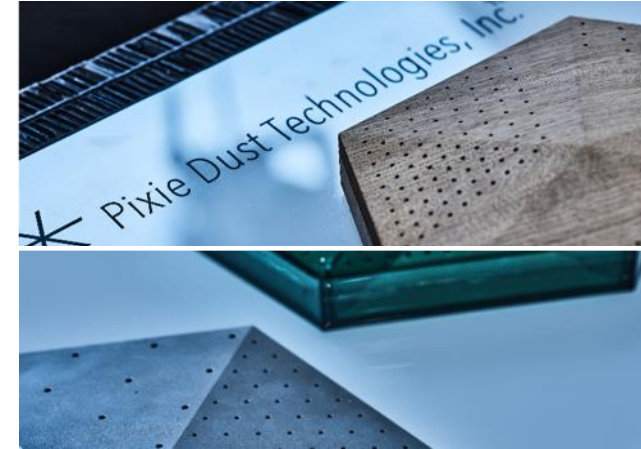
## Paradigm shift from materials to structures

### Overview

iwaseMI is a product series of sound-absorbing materials utilizing acoustic metamaterials designed with our proprietary technology. Advancements in computer performance and artificial intelligence have enabled large-scale simulations to be conducted at high speeds. Leveraging these technological resources, we developed a new acoustic metamaterial, leading to the release of multiple variations of iwaseMI.

### Provided value

While many existing sound-absorbing materials rely on the properties of the material itself, iwaseMI absorbs sound through its unique structural design. Thanks to this feature, we were able to develop iwaseMI, a lightweight sound-absorbing material offering a high level of design flexibility. It can be easily installed on an indoor wall using double-sided tape or magnets. If the resident moves, it can be moved to the new location and continue to be used.



### Sound absorbing metamaterial

**iwaseMI™ | HX-α**

Released in July 2022



**iwaseMI™ | SQ-α**

Released in December 2022



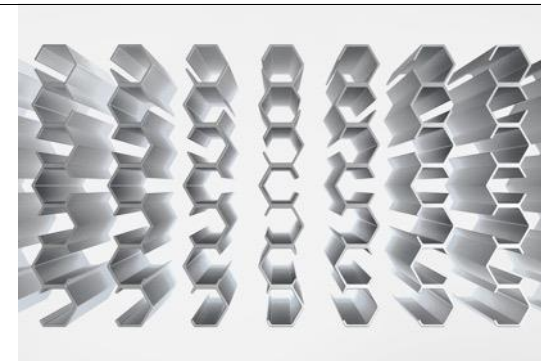
**iwaseMI™ | RC-α**

Released in May 2023



### Sound insulation metamaterial

Exploring the market with new technology





## Paradigm shift from materials to structures

### Sales

iwaseMI has multiple sales channels and is currently available in Japan. Additionally, in March 2023, we soft-launched a portion of iwaseMI to prominent American professionals such as architecture and interior design firms. "iwaseMI™ RC-α" won the CES 2024 Innovation Award in the "Home Appliances" category at the Eureka Park Japan Pavilion at CES 2024, held in Las Vegas, USA on January 9th to 12th, 2024.

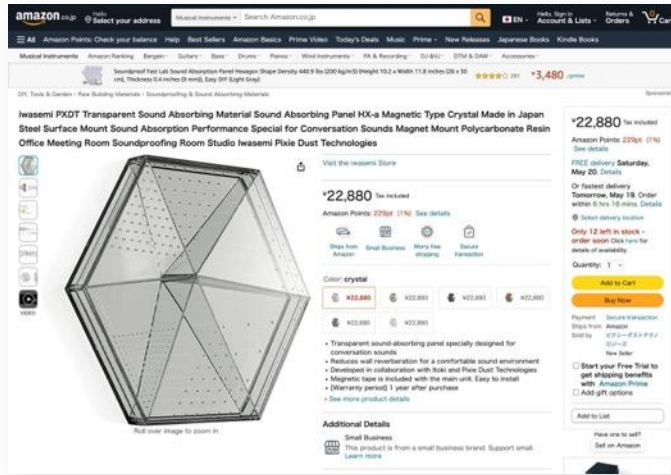
#### In-house direct sales



#### Sold by Itoki



#### Amazon Japan



#### Orgatec Tokyo 2023 situation



CES 2024 Innovation Awards

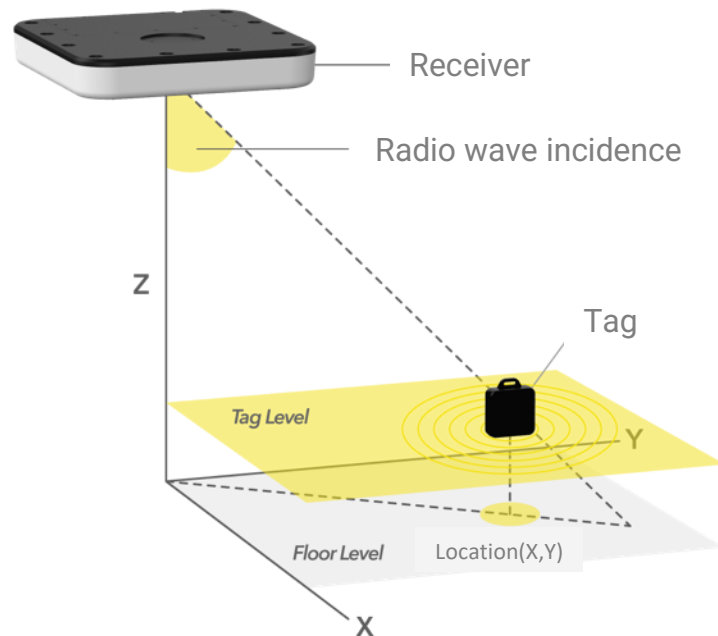


hackke

Precise Location information  
change the world.

## Overview

hackke is a technology that can detect location information of people and objects indoors with high precision and at a reasonable price. Compared to conventional low-precision Bluetooth positioning systems, the accuracy has been improved approximately 10 times, and positioning can be performed within 1 meter on average.



## Provided value

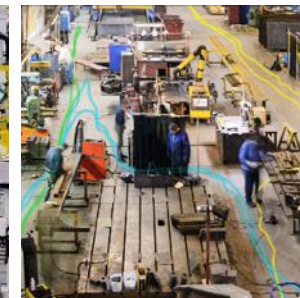
The 1m accuracy enables the visualization of people and object movements, facilitating the analysis of data to provide useful suggestions. For instance, in offices, hackke can manage and visualize the usage status of available workstations. In manufacturing facilities, distribution warehouses, construction sites, and similar settings, it can assist with asset management and tracking man-hours, thereby enhancing production and work efficiency. It also aids in determining suitable locations for materials and equipment and implementing security measures.



Confirm location



Man-hour tally



Flow line analysis



Usage analysis



# KOTOWARI

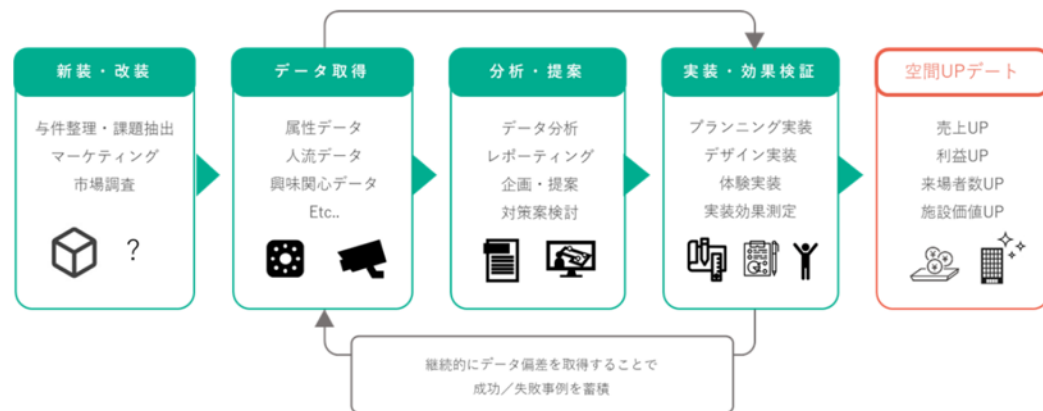
## Spatial data solutions

### Overview

By acquiring, storing, and utilizing spatial data such as video data and point cloud data, KOTOWARI handles events that occur in space as digital data, and solves various issues related to space creation through applications that comprehensively analyze them.

### Sales

We have started providing FAC+ (Factas), a service that combines spatial data analysis and design to maximize spatial value. This service aims to solve problems for business operators and further improve the value of the experience for end users by combining quantitative data with the planning and design of space creation, which has traditionally been done based on sensitivity and sense.

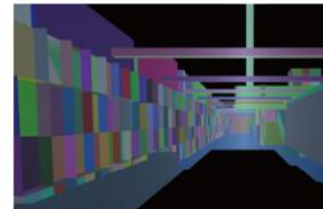


### Provided value

Space creation begins with "planning and design," engaging various stakeholders in each phase, including "construction," "use and operation," and "maintenance." By analyzing images captured by cameras, spatial design based on data can be achieved, thereby maximizing the value of the space. Furthermore, analyzing footage from within a construction site enables the monitoring of construction progress without the need for on-site visits, thus leveraging digital advancements to address labor shortages within the industry.

### R&D

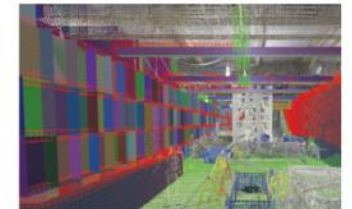
We are conducting research and development aimed at improving quality and productivity of confirmation work at construction sites. More specifically, we are developing a solution that allows us to remotely check the finished product by superimposing 3D models such as BIM with point cloud data from the site.



BIM データ



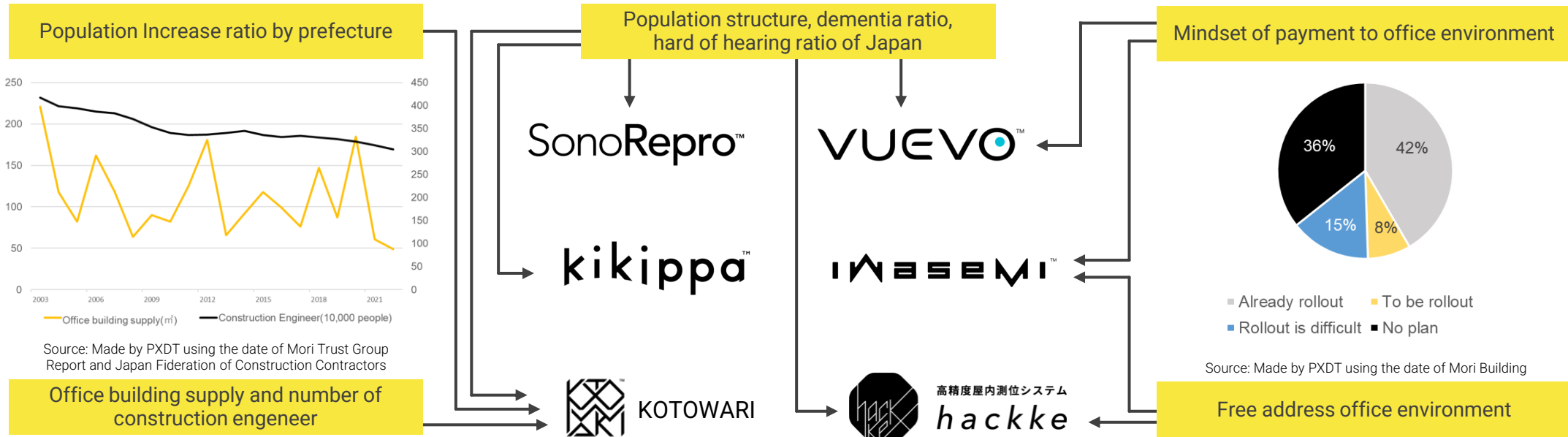
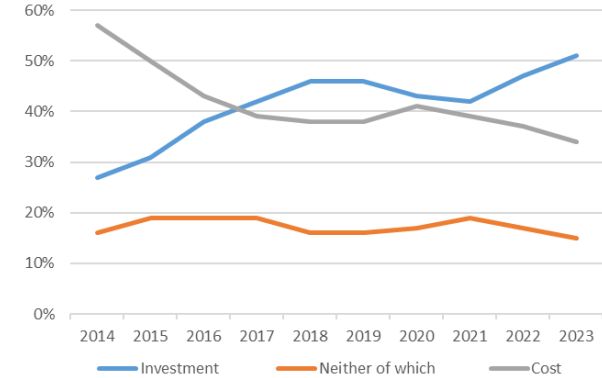
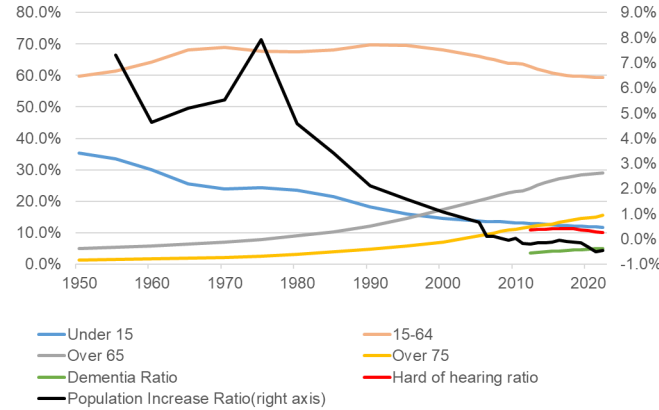
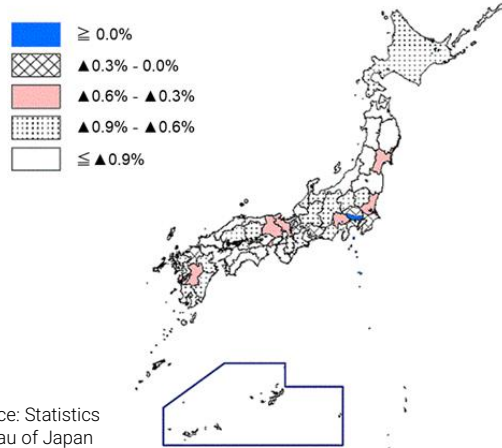
点群データ



BIMと点群から生成した出来形ビュー  
(緑エリア：施工完了、赤エリア：未完了)



# SOCIAL ENVIRONMENT RELATED WITH OUR PRODUCTS



# CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

---

This presentation includes forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, regarding, among other things, our plans, strategies and prospects -- both business and financial. Although we believe that our plans, intentions and expectations reflected in or suggested by these forward looking statements are reasonable, we cannot assure you that we will achieve or realize these plans, intentions or expectations. Forward looking statements are inherently subject to risks, uncertainties and assumptions. Many of the forward looking statements contained in this presentation may be identified by the use of forward looking words such as “believe,” “expect,” “anticipate,” “should,” “planned,” “will,” “may,” “intend,” “estimated,” and “potential,” among others. Important factors that could cause actual results, developments, and business decisions to differ materially from those anticipated in these forward looking statements include, among other things: (i) our expectations regarding our revenue, expenses, and other operating results; (ii) our efforts to successfully develop and commercialize our technologies and related products; (iii) the implementation of our strategic plans for our business and products and product candidates; (iv) the size of the market opportunity for our products and product candidates and our ability to maximize those opportunities; (v) our ability to obtain and maintain any needed regulatory approval of our product candidates; (vi) our expectations regarding success in testing for our product candidates; (vii) the costs and success of our marketing efforts, and our ability to promote our brands; (viii) our expectations regarding our ability, and that of our manufacturers, to manufacture our products; (ix) our competitive position and the development of and projections relating to our competitors or our industry; (x) our ability to obtain adequate financing in the future on terms acceptable to us (including, without limitation, the effects of inflation and its associated impact on prevailing interest rates); (xi) our ability to consummate strategic transactions, which may include acquisitions, mergers, dispositions, or investments; (xii) our ability to identify and successfully enter into strategic collaborations in the future, and our assumptions regarding any potential revenue that we may generate thereunder; (xiii) our ability to exploit the intellectual property rights jointly owned with our collaborators in a manner beneficial to us; (xiv) our ability to obtain, maintain, protect, and enforce intellectual property protection for our technologies and related products and services, and the scope of such protection; (xv) our ability to operate our business without infringing, misappropriating, or otherwise violating the intellectual property or proprietary rights of third parties; (xvi) our ability to respond to national disasters, such as earthquakes and tsunamis, and to global pandemics, such as COVID-19; (xvii) the regulatory environment in which we operate; (xviii) our ability to attract and retain qualified key management and technical personnel; and (xix) our expectations regarding the time during which we will be an emerging growth company and a foreign private issuer. Before you invest, you should carefully read our Annual Report on Form 20-F for the fiscal year ended April 30, 2023, as the same may be amended from time to time, and our other filings with the SEC, including the factors described in the “RISK FACTORS” section of the Annual Report and other documents that we have filed, and will subsequently file, with the SEC to better understand the risks and uncertainties inherent in our business and industry and for more complete information about us and the offering. You may get these documents for free by visiting EDGAR on the SEC’s website at [www.sec.gov](http://www.sec.gov). These forward looking statements speak only as of the date of this presentation, and we do not undertake or accept any obligation or undertaking to release publicly any updates or revisions to any forward looking statements to reflect any change in our expectations or any change in events, conditions or circumstances on which any such statement is based, except as required by law. All forward looking statements attributable to Pixie Dust Technologies, Inc. or a person acting on its behalf are expressly qualified in their entirety by this cautionary statement.

A dark, monochromatic photograph of a floral arrangement. The scene is filled with various types of flowers, including what appears to be a large, feathery hydrangea on the left and smaller, clustered flowers on the right. Two butterflies are perched on a central, textured branch. A heart shape is formed by two overlapping, glowing white ribbons that wrap around the central branch. The overall lighting is low, creating a somber and intimate atmosphere.

**Thank you**