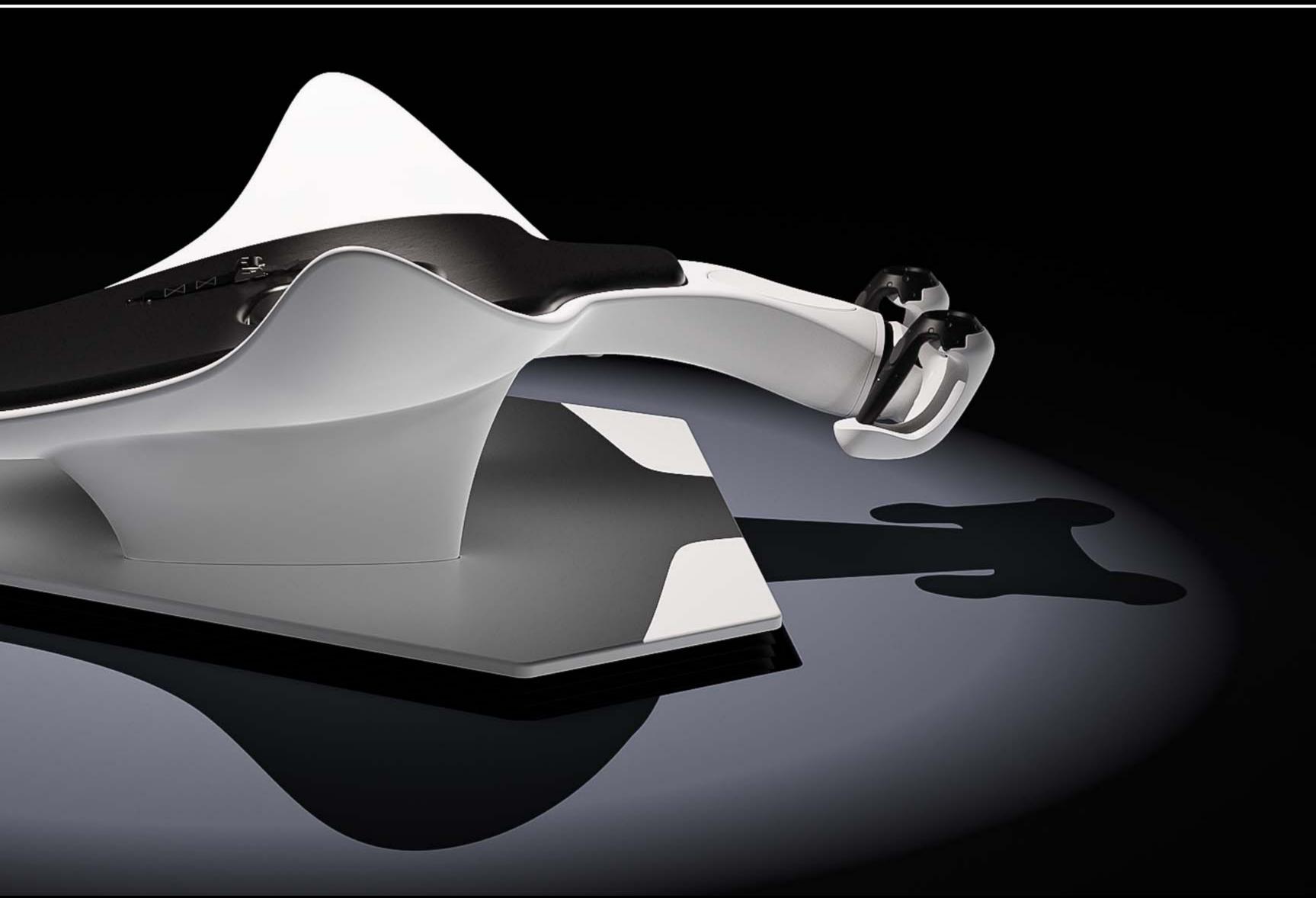


THE IMAGINATION FACTORY

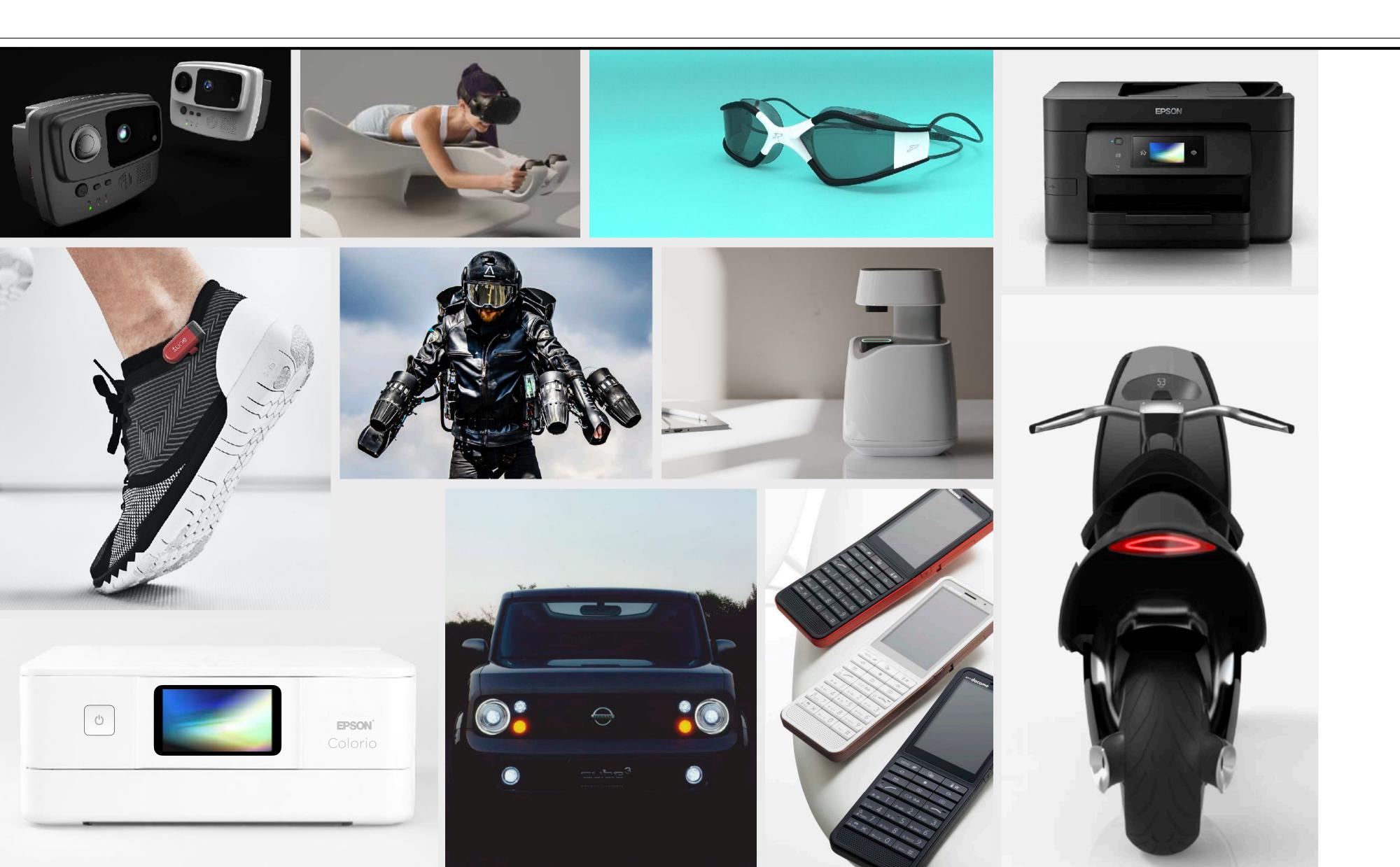




Industrial Design Engineering & Inventive Thinking

AMPLIFIED IMPACT





We fuse Strategy Creativity & Technology seamlessly together

> We do this to Amplify the Impact of your products



Mark HesterTechnology Director



Roger GrayDesign Director

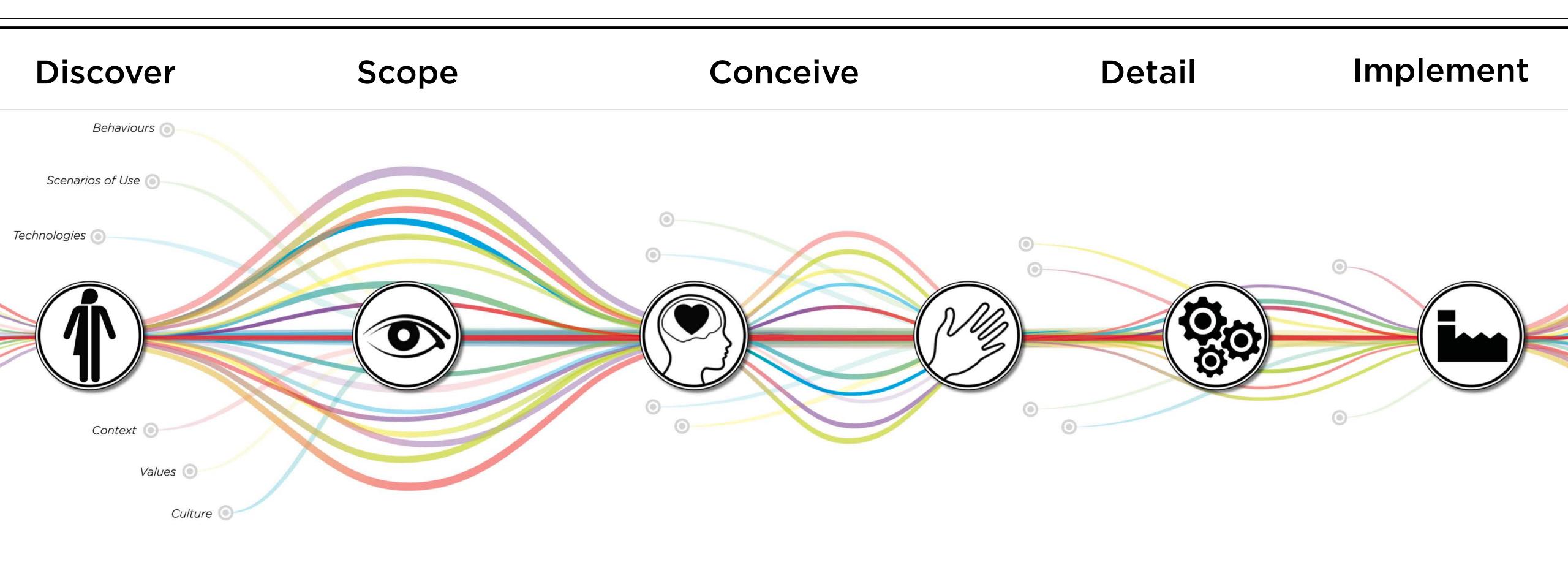


Tim MacleanEngineering Director



Tristram KeechCreative Director





Approach

Human-Centred
Resource-Conscious
Value Creation Strategy
B Corp

Insights

Research
Insight Analysis
Themes & Opportunities
Insight for Innovation

Industrial Design

Initial Ideas
Concept Generation
Creative Direction
Product Visions

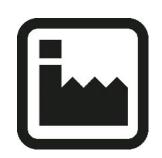
Engineering

Mechanical & Electrical
Technology Integration
Prototype & Test
FEA / DFMEA / CFD

Production

Design for Manufacture
Manufacturer Selection
Production Coordination
Quality Inspection

NOTABLE CLIENTS & PROJECTS



SAMSUNG

















































Manufacturing products from 100% recycled plastic

Non-invasive glucose monitor for diabetes patients

SmartGlasses for people with Parkinson's disease

Sustainable, customisable modular smartphone

Food preparation pot for weaning young children

Holographic heads-up display for swimmers

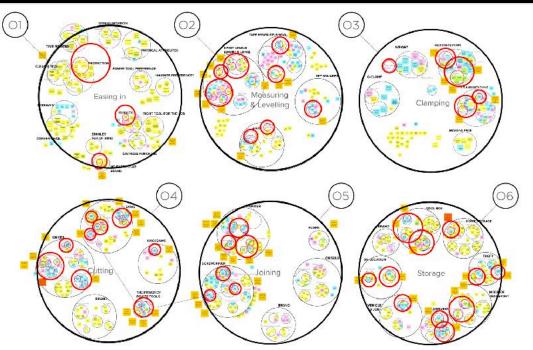
Green energy solution to clear 'leaves on the line'

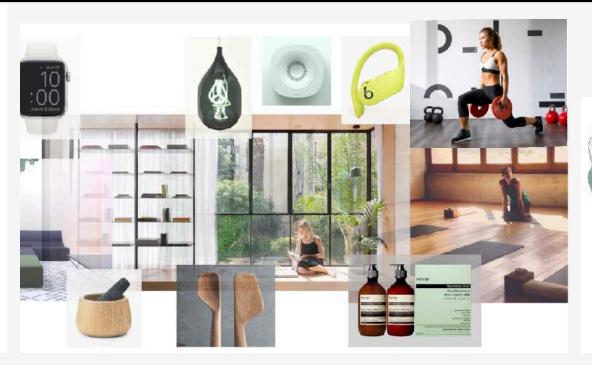
A range of stereoscopic microscopes and accessories

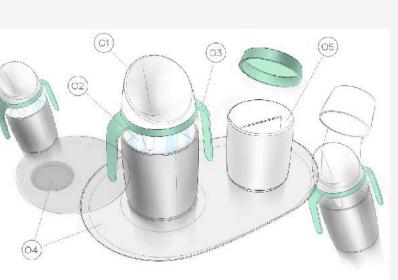
Helping break the world record for human flight

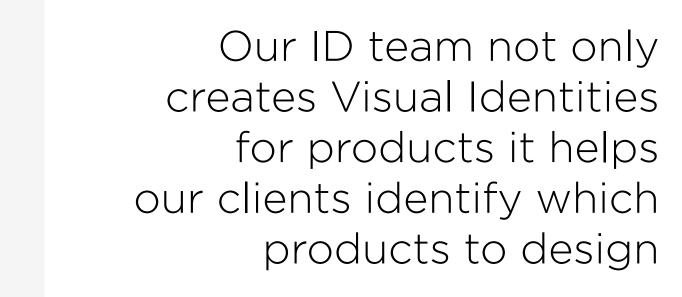
INDUSTRIAL DESIGN















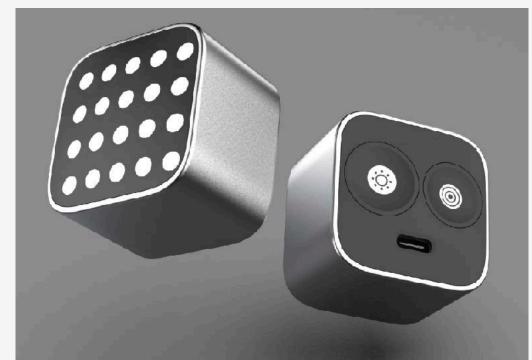






Our Insight for Innovation approach fuels idea and concept generation by revealing what your user audience values most









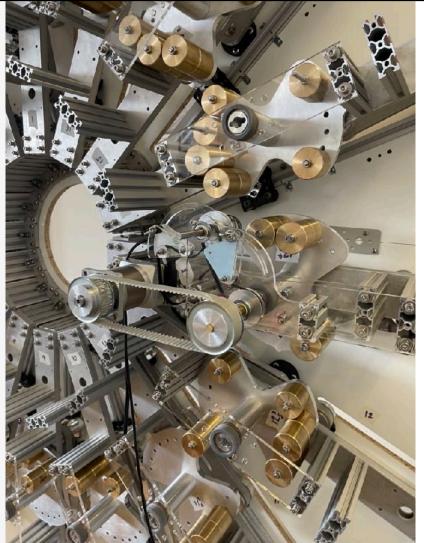
ENGINEERING





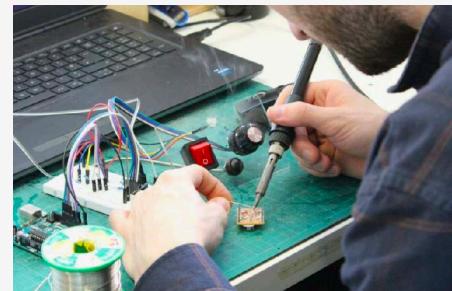












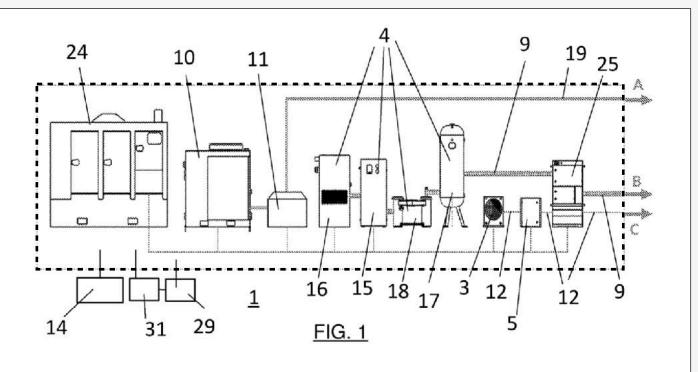
Our engineering team is passionate about resolving difficult technical challenges with rigour and diligence

Our engineers break down problems into fundamentals, focus on the critical operation and then creatively rebuild robust systems to preserve desired performance

INVENTIVE THINKING









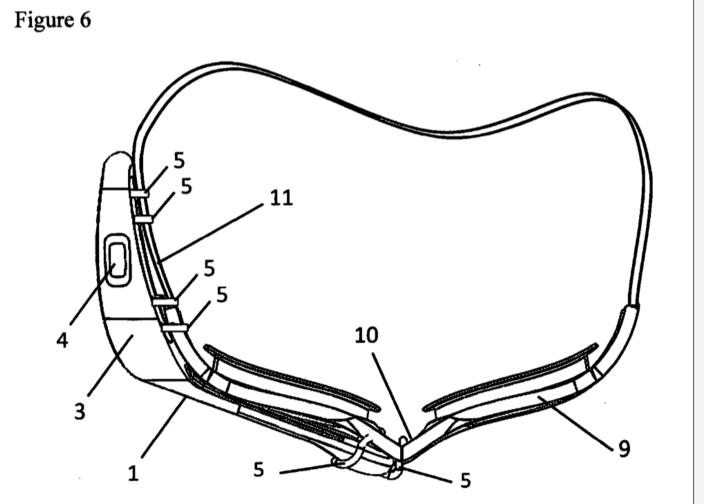
Inventive thinking for

radical innovation for

clients that require













INNOVATION FRAMEWORK





HUMAN-CENTRED INNOVATION

We have adopted a process that integrates a human-centred approach to innovation

The LUMA System helps to de-risk each stage, giving you confidence that your customer audience will love your products as much as you do



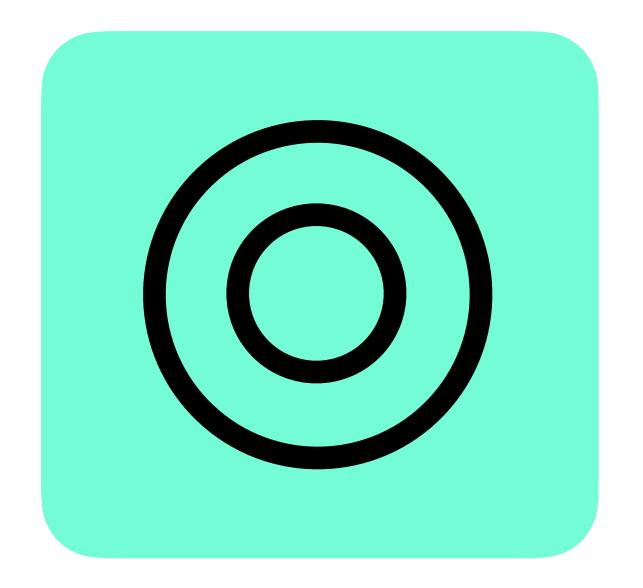
VALUE-FOCUSSED STRATEGY

Using various Strategyzer techniques, we help you devise relevant, differentiated product Value Propositions

These will translate the best of your Brand, Design and Quality into innovative possibilities for commercial viability testing

SUSTAINABILITY FRAMEWORK





RESOURCE-CONSCIOUS DESIGN



POST-CONSUMER HI-TECH RECYCLED POLYMERS FOR A CIRCULAR ECONOMY



Certified B)
Corporation

PEOPLE + PLANET + PROFIT

It is said that 80% of a product's environmental impact is decided at the concept stage. This is the driving force behind circular product design

We assist in improving our clients' sustainability strategies as we seek to develop products designed with end of life in mind

Successful circular product design requires an understanding of materials, recycling processes, energy systems and much more. We can help you

Our involvement with the EU-funded PolyCE initiative gives us experience working with manufacturers, polymer scientists, waste collectors and recyclers

The Imagination Factory is a for-profit business that has met a rigorous third-party standard for overall social and environmental performance, legal accountability

We align our interests of with those of wider society, providing positive impact on communities and the environment

PARTNERSHIPS



ventureproof

INTELLECTUAL PROPERTY PROTECTION

Venture Proof was established to help innovators protect their original work, be it an idea, an invention, an innovation or business venture

They offer forward-thinking expertise in IP Law, Trademarking, Copywriting and Design Registration

eight associates



Eight Associates help businesses develop strategies and solutions to achieve their sustainability goals and deliver Net Zero.

They provide expertise in sustainable design, environmental measurement, impact reporting and certification.



MANUFACTURING

IntreTech provides access to world-class production expertise, both locally and globally

Using modular micro-factory systems, as well as robotic and automation solutions, our clients can achieve the best combination of cost, speed and quality

Power Road Studios 114 Power Road London / W4 5PY

imaginationfactory.co.uk

