

Profile View

Details

Title: Slovenian high-tech company, specialized in IoT, electronic engineering, mechanical engineering, prototyping and PCB assembly with own small production line, offers their services under a subcontracting agreement

POD Reference: BOSI20201023001

Summary: A high-tech company from Slovenia, EU, blending research, development, engineering, prototyping, and manufacturing services under one roof, is looking for partnerships, offering a complete development service for subcontracting and/or to sign manufacturing and/or outsourcing agreement in EU and beyond.

Description: A young Slovenian high - tech company was established in 2014. The innovative and fast growing company is working in fields of IoT, electronic, mechanical and software engineering, in data analysis and bio-engineering, and are offering cost-effective solutions to novel ideas for industrial and scientific applications, nature conservation projects and products for challenging environments that require special technologies.

The company is offering rapid development and prototyping services for various applications:

- IoT,
- industrial,
- scientific,
- research,
- nature conservation,
- challenging environments.

The company offers durable products of the highest quality:

- FSO (free space optical) systems for data transfer, based on laser technology
- wild animal trackers
- IoT products: sensor systems for industrial and other uses: measurements of environment parameters in production lines for example, monitoring crops, industrial powerline sensors development, signal coverage mapping,
- test systems
- data collection systems
- real-time control applications
- measurement analyses

- PCB design and testing
- embedded systems etc.

They are highly skilled in developing products for extreme environments, like underwater, outdoor and use in arctic conditions.

With background in telecommunications and free space optical (FSO) network equipment, 3D printing, CNC milling, laser cutting, soldering and bio-printing they are now developing, designing and producing a variety of products for various uses for different partners from the EU and worldwide (Africa, India, USA, Canada etc.)

Being present on the market for several years, their innovative work and broad expertise is well recognised in various fields of operation.

Their highly skilled cross-disciplinary team of scientists and engineers cover the most diverse fields:

- mechanical, electrical and software engineering,
- data analysis and numerical control,
- acoustical engineering,
- medical and bioengineering.

The innovative company is looking for partners and clients from industry to sign manufacturing or outsourcing agreement and/or subcontracting in EU and beyond to partners, ranging from small to the enterprise, who are interested in implementing technology into all/some of areas of the business.

Manufacturing agreement: the company can offer in-house small to medium series manufacturing.

Subcontracting: the company can offer subcontracting of partners from fields of research, hardware and software development.

Outsourcing agreement: the company can offer outsourcing of production capacities.

Advantages and Innovations:

Their main advantages are:

- rapid working process,
- cost-effectiveness of products,
- their products are future-proof: durable and upgradable in the future,
- their devotion to the entire process of bringing an idea to a finished product and manufacturing of small batches,
- focusing on all technical aspects of the process and product,
- allowing the customer to concentrate on the business side of the emerging project.

The company is highly skilled in development of electronics and mechanical products in almost any field. The multidisciplinary team have the highest expertise in mechanical and electronics development and design, in mathematical analysis, data analysis and testing. They quickly provide prototypes for novel ideas and bring projects to life with a broad network of partners and suppliers.

Stage of Development:

Already on the market

IPR status::

Trade Marks

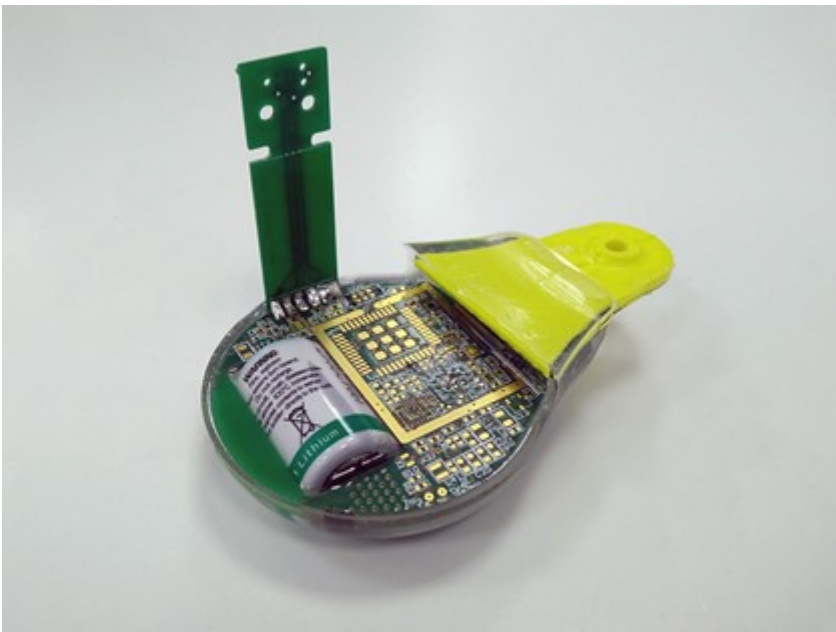
Profile Origin:

Private (in-house) research

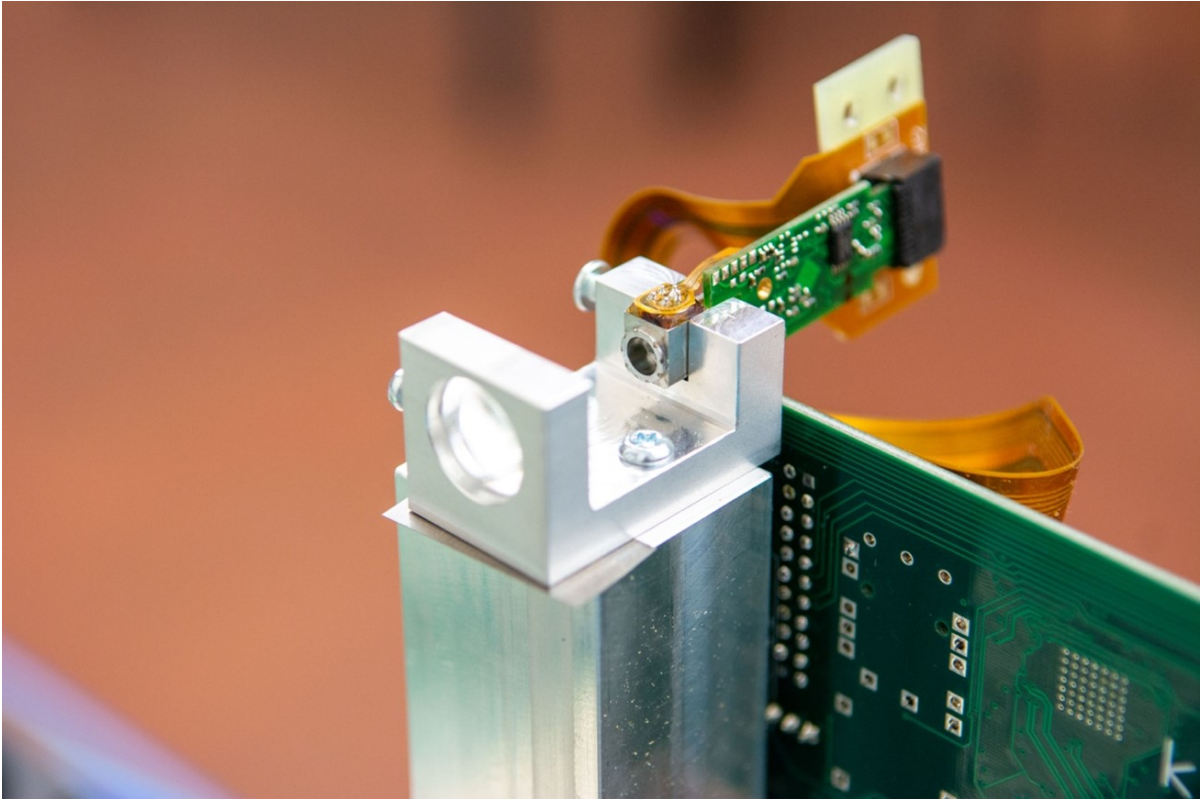
Attachments



Customer tailored products for specialised uses, professional assembly and in-house testing



Products for use in demanding environments

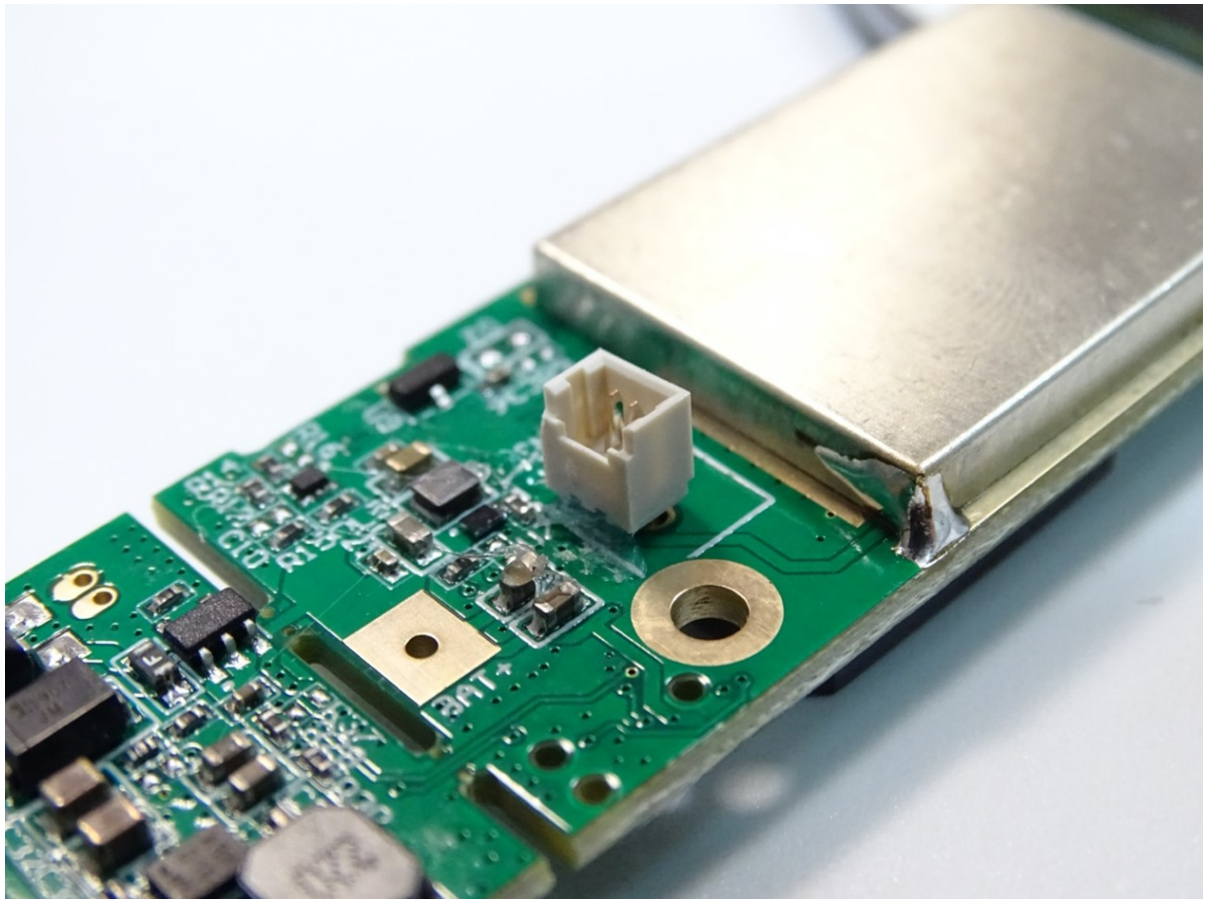


Hight-tech products for use in FSO networks and telecommunications



Advanced electronics engineering

In-house hardware manufacturing



PCB Assembly



In-house hardware design



Precise in-house manufacturing of hardware

Keywords

Technology 01002003 Electronic engineering

Keywords: 01003025 Internet of Things

01004001 Applications for Health

01004006 Environment Management Systems

10002005 Biodiversity / Natural Heritage

Market Keywords: 03004003 Other electronics related equipment

04009 In vitro Testing, Trials

04017 Micro- and Nanotechnology related to Biological sciences

05008001 Marine products

05009003 Animal health

Partner Sought

Type and Role of Partner Sought:

Seeking partners and clients from industry, for joint projects, product development and sales contracts. The company is interested to sign manufacturing or outsourcing agreement and/or subcontracting in EU and beyond to partners, ranging from small to the enterprise, who are interested in implementing technology into all/some of areas of the business.

Manufacturing agreement: the company can offer in-house small to medium series manufacturing.

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Type and Size of Partner Sought:

>500

>500 MNE

251-500

Inventor

R&D Institution

SME <10

SME 11-50

SME 51-250

University

Type of Partnership Considered:

Manufacturing agreement

Outsourcing agreement

Subcontracting

Client**Type and Size of Client:**

Industry SME <= 10

Year Established: 2014

Turnover (euro): <1M

Already Engaged

in Trans-National No

Cooperation:

Languages Spoken: Bosnian

Croatian

English

German

Serbian

Slovenian

Client Country: Slovenia

