Technology Request

Polish SME is looking for embedded custom displays for new segment of personal kitchen appliances

Summary

The Polish microenterprise is looking for embedded custom display technology for this project. The company is looking for a partner with knowledge and experience in displays building / manufacturing and can offer a technology or service under commercial agreement with technical assistance or technical cooperation agreement. The technical specification requires displays with 24" full HD (full size), and 24" full HD (one third size).

Expiration Date 01 July 2017
Reference TRPL20160630001
Profile link

Details

Description

Polish SME is a tech start-up, an independent hardware and software developer. Polish company is a team that wants to change the rules of the game on the kitchen appliances, IOT (Internet of things) and smart houses markets.
Polish SME is developing and working on device which is going to be present in the majority of houses around the world...so are computers, smartphones, tv sets, fridges or dishwashers. Like these household appliances, Polish SME's device is going to significantly improve the comfort of our daily life.
Big idea behind - it is used to present the rules of the original and the most effective way to pass on knowledge which has been completely omitted and neglected in the culinary field. This solution is changing it.

Polish SME's device opens up a whole new segment of devices. It can not be classified either as a household appliances, or as a mobile device. This solution derives from each of these domains, defining a whole new segment of "personal kitchen appliances".

Polish SME is looking for small and medium-sized enterprise, industrial or academic partners, which have a knowledge and experience in embedded custom displays field and can offer a technology or service meet their demands.

The company is interested in cooperation in the form of commercial agreement with technical assistance or technical cooperation agreement.
The most important for Polish company is final great effect. They do not looking exclusive solution. Polish SME is looking for solution, than can be used in their prototypes as soon as possible. Regarding to their short time to market time Polish company need to use solution which is ready to go.

Technical Specification or Expertise Sought

First display:
- Full HD, 16:9, 24”, maximum width with frame is 550mm

Second display:
- 16:3 or 16:2, Resolution in with is 1920px, maximum width with frame is 550 mm
- For both displays:
- resistance for high working temperatures
- width and view area width should be the same for both
- Total maximum height of both displays is 430 mm
- embeded
- thin frame
- 1000 nits brightness
- Mini display port and HDMI

Stage of Development

Prototype available for demonstration

IPR Status

Patents granted

Keywords

Technology

01001002	Digital Systems, Digital Representation
01003005	Computer Hardware
01003007	Computer Technology/Graphics, Meta Computing
01005003	E-Publishing, Digital Content

Market

02005018	Other peripherals (not elsewhere classified)
03001008	Display panels
07004008	Other consumer products

NACE

C.26.2.0	Manufacture of computers and peripheral equipment
C.26.3.0	Manufacture of communication equipment
C.26.4.0	Manufacture of consumer electronics

Open for EOI : Yes

Dissemination

Send to Sector Group

ICT Industry and Services

Client

Type and Size of Organisation Behind the Profile

Industry SME <= 10

Year Established

2014

Turnover

<1M

Already Engaged in Trans-National Cooperation

Yes

Client Country

Poland

Partner Sought

Type and Role of Partner Sought

Polish SME is looking for small and medium-sized enterprise, industrial or academic partners, which have a knowledge and experience in displays building / manufacturing and can offer a technology or service.

Activity of desired partner: displays building / manufacturing

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME <10,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Commercial agreement with technical assistance
Technical cooperation agreement

Technology Request

UK University seeks industrial outdoor advertising partners for research collaborations

Summary

A major UK university and digital architecture research centre seeks industrial partners across Europe and beyond to form technical and research cooperation agreements for a project in the area of: Outdoor Advertising: interactive, pervasive and disruptive media. The industry partner will join an established EU wide consortium. This project will initially be self-funded but could develop into a larger collaborative EU funded project.

Expiration Date	06 December 2017
Reference	TRUK20161128001
Profile link	

Details

Description

This internationally acclaimed UK university is looking to develop an existing consortium made up of EU partners across business, government, research institutes, academia and non-governmental organisations that will lead to ground-breaking research, technological innovation, improvements to the built urban environment and consequent economic and societal impact. The focus of the proposed research will be on digital out-of-home (DOOH) advertising.

The consortium is working with leading experts and partners in architectural/urban design and marketing and are seeking a collaboration with experts from a wide range of disciplines and sectors with interests in augmented, interactive, digital, pervasive and disruptive media, wishing to work on emerging digital media/technologies, imaginative/radical marketing concepts, and leading-edge ideas in relation to digital outdoor advertising.

The project will be defined in conversation with the consortium partners, but will potentially address the following objectives:

• To develop and test practical applications that effectively address the question as to how DOOH advertising content can be embedded in three-dimensional urban spaces (hybrid space) from a design quality, public space, and societal perspective.

• To study the dynamic and integrative relationship between people and places in the context of everyday life and emerging links between the material and immaterial world of DOOH advertising, to develop responsive advertising, sensitive to both commercial needs, and urban aesthetic and societal considerations.

• To promote good design and to contribute to the provision of a sound evidence base for policy and practice, including the development of prototypes.

The UK university and digital architecture research centre seeks industrial partners across Europe and beyond to form technical and research cooperation agreements. This project will initially be self-funded but could develop into a larger collaborative EU funded project.

Technical Specification or Expertise Sought

Digital outdoor media/advertising technologies

Stage of Development

Concept stage

IPR Status

Copyright

Keywords

Technology

01003003	Artificial Intelligence (AI)
01003007	Computer Technology/Graphics, Meta Computing
01003025	Internet of Things
01005003	E-Publishing, Digital Content
01005006	Visualisation, Virtual Reality

Market

02002008	3D

NACE

R.90.0.3	Artistic creation

Open for EOI : Yes

Dissemination

Send to Sector Group

Creative Industries

Client

Type and Size of Organisation Behind the Profile

University

Year Established

1881

Turnover

>500M

Already Engaged in Trans-National Cooperation

Yes

Client Country

United Kingdom

Partner Sought

Type and Role of Partner Sought

The UK University seeks industrial partners from EU to form technical and research cooperation. It seeks innovative industrial partners with interest in augmented, interactive, digital, pervasive and disruptive media, wishing to work on emerging digital media/technologies, imaginative/radical marketing concepts, and leading-edge ideas in relation to digital outdoor advertising

This project will initially be self-funded but could develop into a larger collaborative UK and EU funded project through for example a Knowledge Transfer Partnership or Horizon 2020 project.

Type and Size of Partner Sought

SME 11-50,R&D Institution,SME <10,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Technical cooperation agreement
Research cooperation agreement