

Italian company is looking for highly performing holographic films

Summary

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|--|---|------------------------|
| Profile type | Company's country | POD reference |
| Business request | Italy | BRIT20230801029 |
| Profile status | Type of partnership | Targeted countries |
| PUBLISHED | Supplier agreement | • World |
| Contact Person | Term of validity | Last update |
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General Information

Short summary

Italian company active in the holographic industry is looking for a partner that can supply top-of-range and highly performing holographic films ("half mirror") to use for its holographic service station and holographic videoconferencing units.

Full description

Software and engineering company in Italy patented the first ever holographic station for provision of services from remote in any kind of sector or industry, wherever interaction and person-to-person contact is needed. Simple, cost effective, secure, with low bandwidth consumption and fully interactive in true real time (normal real-life desk operations can be executed in full from remote). For its architectural and engineering development the company is willing to source highly performing holographic films to substitute its current holographic screen with a lighter and more efficient solution. The outcome of a first stage research indicates that the Japanese market is likely to be at the forefront in the manufacturing of such products but any other manufacturer from other countries is welcome.

Advantages and innovations

Technical specification or expertise sought

The company is currently using a glass screen of large size (about 2,15x1,60) with the following characteristics: thickness 6mm, light transmission rate 61.6%, light reflection rate 36.6%, light absorption rate 1.8%. The company would like to substitute the actual glass with a polymer (or?) film of similar characteristics, durable, easy to tension and assemble with negligible stretch and absolute flatness once framed. As well, the company is interested in suppliers able to provide also custom-cut larger sizes.

Stage of development

Sustainable Development goals

- **Not relevant**

IPR Status

Partner Sought

Expected role of the partner

Manufacturers of holographic films and screens
Manufacturers of equipment for events and exhibitions
Objective of the search: product supply, technical partnership.

Type of partnership

Supplier agreement

Type and size of the partner

- **SME 50 - 249**
- **Big company**
- **Other**
- **SME <=10**
- **SME 11-49**

Dissemination

Technology keywords

Market keywords

Targeted countries

- **World**

- **02007001 - Systems software**
- **02007003 - Operating systems and utilities**
- **02007005 - Communications/networking**
- **02007014 - Other industry specific software**
- **02007007 - Applications software**

Sector groups involved