

Production/Technology PR Report No.197

1. Outline of Firm

| | | | | | | | |
|-----------------|--|------------|-----------|------------------------|---|-----------|----|
| Name of Firm | Laser Job CO., LTD | | | Name of Representative | Yuichi Saito | | |
| | | | | Person in Charge | Yukio Umeda, Development Planning Gr. | | |
| Activities | Various laser precision and fine processing | | | U R L | http://www.laserjob.co.jp | | |
| Main Products | Contract processing from prototype to mass-manufactured products (ceramics, metal, resin, glass, etc.) | | | | | | |
| Address | 1224-4, Bijogi, Toda City, Saitama | | | | | | |
| Tel. Number | 048-422-4170 | | | FAX Number | 048-422-4175 | | |
| Capital (M yen) | 40 | Founded in | Jan. 1974 | Sales (M yen) | 800 | Employees | 50 |

2. PR Items

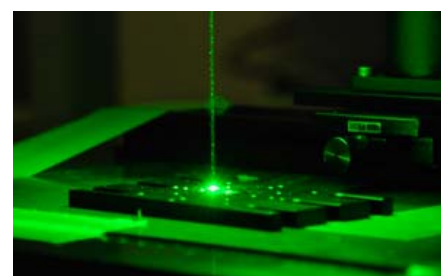
We acts as a bridge spanning our customers and a laser.

We specialize in fine processing on the basis of the laser technology since the foundation of our firm. Using the "unique" tool of laser processing, we will satisfy the request of our customers for fine processing.

We provide a "laser solution".

To create a new application, we provide a laser solution according to our customers' various needs for fine processing and our unique laser processing.

We aim at only one job shop on the basis of the leading-edge processing technology.



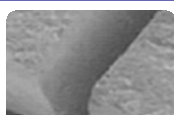
Merits of laser processing

Non-contact processing:

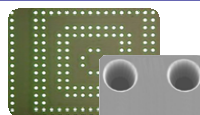
Free curving processing and depth control processing aspect ratio processing can be realized beyond the limit of the contact processing such as micro-crack etc.



STAINLESS STEEL



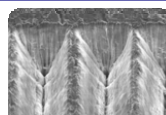
SILICON WAFER



Laser Processing Development Multi-Station

Super-low heat treatment:

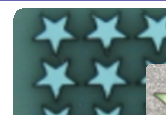
Although heat treatment, the influence of heat on a material can be the closest possible to zero and high-quality processing can be realized by a short wavelength and a short pulse.



Sapphire



Heat-Resistant Glass



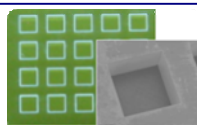
Aluminum Nitride

Dry processing:

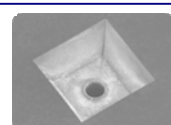
Since processing can be performed without lubricant oil, restrictions on the processing, or waste processing, it is a desired process for the environment.



Heat-Resistant Glass

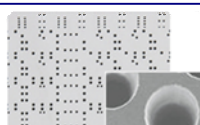


Machinable Ceramics

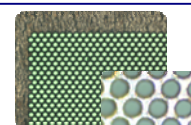


Super-fine processing:

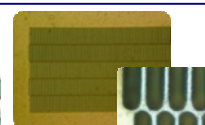
Using short wavelengths and short pulses, the laser processing of several μm can be realized, and fine-pitch processing can be performed with high precision.



Alumina Ceramics



Copper Foil



Polyimide

3. Remarks

In 2002, acquired certification of ISO9001-2000.

In 2005, certified as a "New Joint Construction Support Business" (Small and Medium Enterprise Agency).

In 2007, certified as a "Business Innovation Project" (Saitama).

Certified as a "Venture Challenge Support Project" (Ministry of Economy, Trade, and Industry).

Acquired certification of ISO14001.

In 2008, certified as a "Sainokuni Factory" (Saitama).

Received a "Shibusawa Eiichi Venture Dream" (Saitama).