

Tsuzura Masaaki

Chief Executive Officer

Japan Medix Co., Ltd.

3-2-2 Shinjuku, Shinjuku ward, Tokyo, Japan

Shinjuku Konno bldg. 5F

1969~1970

Graduate from Tokyo Denki University, School of Electric Engineering

*Developed semiconductor test device, Model-4000M, of Fairchild Semiconductor

Incorporated U.S.A. and FACOM computer control test system of Fujitsu Limited.

Contributed for standardization of semiconductor integrated circuit in Japan through the activity by Nippon Telegraph and Telephone Public Corporation that introduced those items.

*Developed semiconductor test device, Model-5000D, of Fairchild Semiconductor

Incorporated U.S.A. and Hitachi computer control test system HIDIC-100.

Those were highly accepted by Central Research Laboratory, Hitachi, Ltd. and Hitachi Ltd. Musashi Factory to develop semiconductor integrated circuit.

1971

*Developed High Production MOS LSI test system. This system was well utilized for evaluation and test for HOS LSI at Hitachi Ltd. Musashi Factory.

*Developed the world's first LSI test device by electric microscope. It was highly accepted by Hitachi Ltd. Musashi Factory as a visual test device.

*Engaged in the development of high speed memory circuit, I • C memory, test device and system pattern generator circuit for high speed memory circuit at Fairchild Semiconductor Incorporated U.S.A...

1972~1973

*Completed above mentioned high speed memory circuit test device, Ranger-1.

Developed a new device combined RANGER-1 with VLSI TEST SYSTEM SENTRY and introduced it into Fairchild Semiconductor Incorporated California.

The system was also introduced into Ginter Co., California, and was highly accepted by them as memory test system. This system was also introduced into Nippon Telegraph and Telephone Public Corporation in Japan.

*Developed various test methods, software, corresponding RANGER-1. Lectured this software at IBM and various makers of computer. In Japan, this software was highly accepted by Toshiba Corporation, NEC corporation, Hitachi Ltd., Fujitsu Limited, Oki Electric Industry Co., Ltd. and other makers of semiconductor.

*Developed a LSI wafer proving device for SENTRY TEST SYSTEM and introduced it into TOSHIBA Central Research Laboratory as the most effective test device. This device and software contributed deeply to develop LSI. This system was also introduced into Oki Electric Industry Co., Ltd., NEC Corporation and other companies.

1974

*Developed RANGER-1A MEMORY BOARD TEST SYSTEM and introduced this system into Toshiba Fuchu factory, Canon Toride factory, Hitachi Omika factory. The system was utilized for evaluation and test for computer memory circuit.

1975

*Developed a robotic bound arc welding system for Nippon Steel Corporation. JFE Steel Corporation also introduced this system to weld special purpose super tanker.

1977

*Developed Computer "LEONAC 8000" for dentists in private practice under the collaboration between Japan Dental Association and launched.

*Developed and commercialized laser knife of carbon dioxide.

1978

*Presented the system computer for dental treatment "LEONAC 8000" at the academic conference in Tokai block, held by Japan Dental Association.

*Developed "LEONAC 8500", top end model in the series of LEONAC 8000, as a system from private practitioner to large scale hospital.

1979

*Presented the first report of the research concerning computer system for dental treatment by "LEONAC 8000", at 38th academic conference by Japan Dental Association focusing theme of materials and instruments for dental treatment.

*Presented a research concerning control of dental treatment by computer, LEONAC 8500, at 98th academic conference by oral surgery in Kyoto University.

- *Presented the second report of the research concerning computerization of dental treatment by “LEONAC 8500” at 39th academic conference by Japan Dental Association focusing theme of materials and instruments for dental treatment.
- *Presented the research concerning computerization of medical treatment system by LEONAC 8500 at the conference at Gifu University Hospital.
- *Initiated the treatment with Laser knife of carbon dioxide by Doctor Yasunobu Uchida,
oral surgery research laboratory, Tokyo Medical University Hospital.
- *Initiated the experiment of YAG Laser Knife at the physiological research laboratory,
Tokyo Medical University Hospital.

1980~1981

- *Developed low cost computer system, LEONAC 8300.
- *Initiated the treatment with Laser knife of carbon dioxide by Doctor Higuchi, chief doctor of operating room in Chiba University Hospital.
- *Presented about the clinical application study of Laser knife of carbon dioxide in the field of oral surgery at the academic conference of Japan Oral Surgeons..

1982

- *Initiated treatment by laser device, He-Ne, for beauty and acupuncture treatment by doctor Hatai, Toho University Faculty of medicine.
- *Commercialization of generator of cryogenically cooled air for medical treatment.

1983

- *Initiated to develop a semiconductor laser device for medical and beauty treatment.
- *Commercialization of a generator of cryogenically cooled air, MODEL CRYO-101, for medical and beauty treatment,.

1984

- *Developed a device of semiconductor laser needle for acupuncture clinic. And the clinical treatment has been initiated.

1985

- *Commercialization of a generator of cryogenically cooled air, MODEL CRYO-102, for medical and beauty treatment,.
- *Developed a device generating endermatic electrical stimulation for rehabilitation

*Developed a device generating semiconductor laser. And initiated oral surgical and otological treatment with it.

*Commercialization of device generating semiconductor laser for beauty treatment.

1986

*The treatment by device of semiconductor laser initiated at Nippon Express Hospital, Kitazato University Hospital, Tokyo Electric Power Company Hospital, Tokyo Medical

& Dental University Hospital, Tokyo Medical University Hospital

*CRYO Salon Franchisee, esthetic salon providing cryogenically cooled air treatment, expanded throughout all of Japan.

1988

*Established direct controlled CRYO salon at Shinjuku. This salon has a role of show room and pilot shop on top of salon.

1989

*Established CRYO salon at Ikebukuro.

1991

*Developed a device for laser photo treatment, PHOTONIC. The treatment has been initiated at Dr. Machi's research laboratory in Tokyo Denki University.

1994

*Initiated producing PHOTONIC, beauty device with laser photo, in large quantity. And initiated to launch replica set.

1995

*Developed a device for beauty treatment in shape of glove, Moisture lift, and initiated the treatment.

1998

*Initiated import and wholesale of apparel goods.

2000

*Developed a device for depilation with laser, ELPI, and initiated the treatment.

2001

*Initiated production of the device for depilation for professional use, ELPI, in large quantity and launched.