

cessfully marketed the equipment for these processes. Wafer service for 200-millimetre wafers is also being offered.

This work requires the continual modification of quartzware systems to provide efficient delivery of reactant gases to the wafer surface. Research and development work is also proceeding on the gas panels and control systems to improve delivery of gases to the process tube. Much of this work has led to improvements already incorporated in the firm's marketed systems.

In 1983, Process Technology also developed a robotic wafer loading system with soft-landing capability. This system is now in commercial production.

The company's high-technology semiconductor products and processing equipment are considered to be among the best in the world. They include low-pressure and atmospheric gas panels; source cabinets; gas cabinets; specialized quartzware for use in LPCVD systems; complete systems for the deposition of thin films on silicon wafers; and silicon wafers pre-coated with thin films.

All the elements in the product line are interrelated and are often sold together



George Jenkins (left) receives Canada Award for Excellence from Minister of State (Small Business) André Bissonnette.

as a total system. Systems and processes are also custom designed for special process applications.

International trade minister in East Asia

Minister for International Trade James Kelleher visited Japan, Korea and China, May 27 to June 6, to enhance trade and investment objectives in Asia-Pacific as outlined in Canada's National Trade Strategy, and to expand ties developed by Prime Minister Brian Mulroney during his recent visit to the region. (See *Canada Reports*, June 11, 1986.)

Mr. Kelleher's visits to Japan and China

highlighted the recent establishment of Canadian consulates general in Osaka and Shanghai as major Canadian trade initiatives. In meetings with government and business leaders, he promoted technology transfer and investment missions, Canadian participation in infrastructure projects, and improved market research on Japanese and Chinese market opportunities.



Mr. Kelleher (right) and Yoshio Takeuchi, the president of the new Kansai International Airport Company, discuss possible Canadian contracts for the airport development project in Japan.

In Japan, Mr. Kelleher said he will encourage Canadian businesses to get involved in the Kansai International Airport development project which involves the building of an airport on a man-made island and a four-kilometre road and rail access bridge. "Canada's reputation for building and operating airport facilities equipped to handle a multitude of variable weather and operating conditions is world renowned," he said.

In his meetings with the mayor of Osaka, Mr. Oshima, civic officials, and members of the Osaka Chamber of Commerce, Mr. Kelleher emphasized Canada's commitment to promote trade, technology transfer and investment with Japan. He also welcomed the Chamber's expressed interest in a major investment mission to Canada in 1987.

Trade meeting

At the World Trade Ministers' Meeting in Seoul, Korea, May 30 — June 1, Mr. Kelleher said the representatives from the 18 countries in attendance, "demonstrated a determination to move into a new round of trade liberalization negotiations". He especially noted strong and growing support from most participants for substantive and urgent action to deal with agriculture.

The minister took the lead in following up on the prime minister's initiative at the Tokyo Summit to urge participants to declare that in the new round of multilateral trade negotiations to be launched in Punta del Este in September, agriculture be put as a top priority both in timing and importance.

Mr. Kelleher also held bilateral meetings with other trade ministers including Mr. Clayton Yeutter of the United States, Mr. De Clercq of the European Community and Mr. Hernandez of Mexico.

Hydro development

In Beijing, China, Mr. Kelleher met with Vice Premier Yao Yilin and his senior ministers responsible for hydro and thermal power development. Madame Qian confirmed China's acceptance of a Canadian company, CIPM, to carry out the feasibility study for the Three Gorges hydro project. This project, estimated to cost up to \$30 billion, will be the largest hydro project ever undertaken.

The importance of bilateral trade was highlighted in discussions with China's trade minister, Zheng Tuobin. Mr. Kelleher offered to provide a team of experts to work with the Chinese on their resumption of membership in the General Agreement on Tariffs and Trade.

Mr. Kelleher also announced that Canada will provide a \$5-million fund through the Canadian International Development Agency to help Canadian firms do feasibility studies on technical projects in China over the next three years.