#### **IDACOM Electronics Ltd.**

4211 – 95 Street
Edmonton, AB T6E 5R6
Telephone: (403) 462-4545
Telex: 037-3315
KEY PERSONNEL:
Walter Stein, President
Horst Depner, Vice President of
Marketing

IDACOM Electronics Ltd. specializes in the design and manufacture of sophisticated data communications testing equipment. Its product line includes a family of easy-to-use, protocol programmable testers with expandable interface capabilities. All testers offer standard or custom protocol emulation packages, allowing custom configuration by the user.

The testing technology was originally developed at Alberta Government Telephones, a regional Canadian telecommunications carrier. The development team set up IDACOM Electronics in 1981 to further develop it and to market data communications equipment. IDACOM's testers are now widely used by large North American telephone companies, and are gaining recognition internationally.

# **IDON Corporation**

P.O. Box 3728, Station C
875 Carling Avenue
Ottawa, ON K1Y 4J8
Telephone: (613) 722-8101
Telex: 053-4370
Fax: (613) 722-2991
KEY PERSONNEL:
Herbert G. Bown, President and
Chief Executive Officer
W. Timothy Mackenzie, Vice President
C. Douglas O'Brien, Vice President
Hector C. Clarke, Vice President
James Feeley, Vice President

IDON Corporation offers research and development and consulting in electronic telecommunications systems and services. It also provides consultation and software design in such international videotex protocols as DATAVISION, PRESTEL, CAPTAIN, CEPT and NAPLPS.

Four current projects are the development of an electronic map and chart coding standard (MACDIF); the devel-

opment of a network-based videodisc/ NAPLPS/graphics training system; the development and testing of an information coding system for a Blissymbol Telephone (BlissTel); and the specification and design of ALEX, Bell Canada's new videotex service for which IDON acts as prime consultant.

IDON has assisted the Government of India in establishing its teletext laboratory.

## Image Video Ltd.

705 Progress Avenue, Unit 46 Scarborough, ON M1H 2X1 Telephone: (416) 438-3940 Telex: 065-25392 Fax: (416) 438-8465 KEY PERSONNEL: A.A. Vanags, President Brian Mitchell, Marketing Manager

Image Video has been manufacturing broadcast equipment since 1974. The company's standard routing switchers range from small 10 × 1 configurations to modular and expandable units with multiple levels. Its broad-band high-density switchers include the 9600, which contains up to  $40 \times 40$ video and dual audio in 18-rack units and is field expandable to 320  $\times$  320; the 9400, which neatly packages  $20 \times 20$ RGB (Y) or component signals into 9-rack units; and the 9501, which provides 20 × 30 video and dual audio switching in 9-rack units. The latest additions are single rack-unit 20 × 10 video and  $20 \times 10$  dual audio switchers.

The product line includes digital audio editing systems, including an automated audio recording system providing unattended recording of audio material and subsequent re-recording and playback. The line of master-control switchers ranges from a 10-point stereo system to a fully automated 30-input system. All systems are available in either PAL or NTSC and can be easily customized. System accessories include audio and video distribution amplifiers, control panels, machine assignment and automation systems.

### Infomart

164 Merton Street Toronto, ON M5S 3A8 Telephone: (416) 489-6640 Telex: 06-22111 Fax: (416) 489-5778

Infomart markets videotex system software and consulting services. The company provides complete project management services for videotex systems, including videotex system software installation and application software development; configuration, selection and installation management of host computer equipment; selection and installation of public terminals: design and installation of networks; and training of client management personnel in the operation of videotex systems. Infomart's primary products are ITSS videotex system software; "Grassroots," the agribusiness information service; "Teleguide," the public access travel and tourism service: the VANILLA decoder, a NAPLPS software decoder for the IBM PC: and Private File Service, an advanced database management and on-line retrieval service.

Infomart is a division of Southam Inc., a large Canadian publishing company. Founded in 1975, Infomart is a leading supplier of videotex products and services, as well as the operator of an on-line file service.

# Institut international de la communication

3155 Hochelaga Street Montreal, PQ H1W 1J4 Telephone: (514) 526-0414 Telex: 05-561763 Fax: (514) 526-9192 KEY PERSONNEL: Jean Paul L'Allier, President

Institut international de la communication (IIC) was founded in 1975 as a centre for training in communication and new technologies. Its research and development department develops methods, courses and software; its international co-operation department is dedicated to international project management, institutional agreements and student development; and its