This is an excerpt from ViTel International's ViTeLink User Guide. ViTeLink is the PC interface to the ViTel Telecommunications Network, and Kanji character fax delivery is one of the services ViTel offers its international customers.

## Appendix I: ViTel Fax Services

In addition to standard text fax (FAX and FXL), you can use ViTeLink to send fax messages containing Kanji or extended ASCII characters, logos and signatures, and scanned images as fax messages.

## Kanji Characters in Fax Messages

ViTeLink users can send Kanji character fax messages with the KFX and KFL Service Types. Kanji fax message text must be prepared with a Kanji editor (not included).

## To send Kanji Fax:

- 1. Create a Kanji print file
- 2. Load the print file into ViTeLink as a previously prepared message
- 3. Address the message with a Kanji Fax service type
- 4. Transmit the message

To send a Kanji Fax message:

- 1. Create your message with the Kanji editor and save it as a print file (i.e., a text file in a non-word processor format) with hard carriage returns at the end of each line.
- 2. Start ViTeLink and select the **Transmit previously prepared message** command. Load the print file into ViTeLink by entering the filename in the **Message File:** field.
- 3. Address the message using either the KFX high-resolution (200 x 200 dots per inch) or KFL standard-resolution (200 x 100 dots per inch) Service Type.

4. Transmit the message with the F6 - Transmit Msgs command. ViTeLink automatically converts the message and sends it to ViTel as a converted binary message.

Note: Kanji messages cannot be displayed with the ViTeLink Text Editor or View Message screen.

## Kanji Fax Dot Commands

All ViTeleFax dot commands, with the exception of .80 and .132, are supported for Kanji Fax messages. In addition, the following dot commands have been created especially for Kanji Fax messages:

- **.LARGE** Switches from default 24-bit Kanji characters to enlarged 16-bit characters. Recommended for standard-resolution (KFL) messages because default 24-bit characters may appear distorted at this resolution. Also useful for size contrast in highresolution (KFX) messages. *Must appear at the left margin on a line by itself*.
- **.SMALL** Switches back to default 24-bit characters. Not recommended for standard-resolution (KFL) messages. *Must appear at the left margin on a line by itself.*