SOUNDWAVE MUSIC SOFTWARE

In Nineteen-eighty-two, the music industry agreed to use a common digital communication method to allow synthesizers and other music related devices to communicate with computers and with other synthesizers. Since 1982, all synthesizers and keyboards coming from the major musical instrument manufacturers use this communication method called MIDI (Musical Instrument Digital Interface). MIDI-equipped musical instruments range in price from as little as $200 and go as high as $30,000. The code is standardized so that the inexpensive $200 beginners keyboard understands the same MIDI information sent to it as the $30,000 synthesizer.

SOUNDWAVE SOFTWARE is a division of JAM Industries that specializes in writing software for personal computers that have a MIDI interface. SOUNDWAVE has been writing software for over a year for APPLE II including synthesizer voice editing software and a Computer Compositional language called CCS and in addition to computer software maintains a complete lineup of datacassettes for several popular synthesizers.

Presently, SOUNDWAVE is concentrating its efforts on programs for the ATARI ST and has over 20 contributing programmers who represent some of the finest programmers in the country. Most have extensive experience in music. Under the direction of our chief of design, Charles Guerin, we are developing a complete line of MIDI software that will put into the hands of every musician the kind of software capabilities only found on software-based music systems costing 100 times as much.

The software under development at SOUNDWAVE encompasses many markets. The major focus is in educational and entertainment software, though SOUNDWAVE is undoubtably a company to be reckoned with in the professional MIDI software market.

Currently SOUNDWAVE is releasing three (3) programs for the Atari 520ST-

1)   The SOUNDWAVE DIGITAL MIDI RECORDER   (SW-1)
2)   The SOUNDWAVE 8-Trak MIDI SEQUENCER   (SW-8)
3)   The SOUNDWAVE 24-Trak MIDI SEQUENCER   (SW-24)

The SOUNDWAVE DIGITAL MIDI RECORDER is designed as a mass-market educational/entertainment market. Programs 2 & 3 are designed with the Professional and Recording musician in mind. In 1985 and 1986, SOUNDWAVE SOFTWARE will be introducing a very comprehensive line of Music Software for the Professional, Educational and Home Entertainment markets.

The following is a list of software currently available or
under development:

*   24-Trak Professional MIDI RECORDER-

            A full-featured DIGITAL MIDI RECORDER with 24
tracks on 16 MIDI channels with auto-correct, extensive editing
features, internal/external sync,Real Time and Step Time
programming, Automatic Punch-in/Punch-out.

MARKET:PROFESSIONAL/EDUCATIONAL   RELEASE:NOVEMBER '85

*   8-Trak Professional MIDI RECORDER-

            Same features as above with 8-tracks,
 and slightly different editing features.

MARKET:PROFESSIONAL/EDUCATIONAL   RELEASE:NOVEMBER '85

*   SOUNDWAVE DIGITAL MIDI RECORDER-
            A single-track, polyphonic MIDI recorder that is
extremely easy to use that displays each note as it is played on
a 7-octave keyboard display.

MARKET:EDUCATIONAL/ENTERTAINMENT   RELEASE:NOVEMBER '85

*   SYNTHESIS PROGRAM for KORG DW-6000-
            This program makes creating sounds on a DW-6000
into child's play. Besides being a useful studio tool, the
program is a valuable educational device in synthesizer
programming instruction.

MARKET:PROFESSIONAL/EDUCATIONAL   RELEASE: DECEMBER '85

*   SYNTHESIS PROGRAM for KORG DW-8000-
            This program is similar to the DW-6000 software,
for the new DW-8000, but also supports the new EX-8000 rack mount
units and is capable of working on up to 16 synthesizer presets
art the same time.

MARKET:PROFESSIONAL/EDUCATIONAL   RELEASE: DECEMBER '85

*   SOUNDWAVE CCS for ST-
            CCS is a music-programming language developed by
SOUNDWAVE that allows non-keyboardists to enter their
compositions using a computer keyboard. The program has
exeptional composition features to allow the composer to write a
piece of music in a computer language that closely mimics normal
music compositional methods.

MARKET:PROFESSIONAL/EDUCATIONAL   RELEASE: FEBRUARY '85

**   SOUNDWAVE MUSIC PRINTING SCRIBE-**

This program is a music notation package that translates a 24-TRAK or 8-TRAK sequencer file and displays it on screen (and on printer) in standard musical notation. The music display can be edited using the ST's keyboard as a musical typewriter.

MARKET: PROFESSIONAL/EDUCAT/ENTERT   RELEASE: FEBRUARY '85

**   SOUNDWAVE CAI (Computer-Assisted Instruction)**

The SW-CAI program is a "toolkit" for music teachers which allows them to create a complete music "CAI" course for students and includes an 8-Trak sequencer, a Music Printing Program, A text editor, A graphic Editor and a Supervisor Program which controls all modules.

MARKET : EDUCATIONAL   RELEASE: APRIL '85

**   SOUNDWAVE DATACASSETTES FOR POLY800,DW6000 AND DW8000**

These are 64-sound/cassette packages of top-quality synthesizer patches compiled by some of Canada's finest studio synthesists.