## HOW TO FORMAT A NORTHSTAR ADVANTAGE FLOPPY DISK OVER SERIAL LINE

- 1. For connecting your Advantage to a PC read the how-to "Northstar Advantage File Transfer.pdf".
- 2. If you have a floppy disk that is suitable for the Advantage but unfortunately unformatted, you can format it with "FORM2ADV.COM".
- 3. At the system prompt "LOAD SYSTEM" enter the Mini-Monitor by pressing CONTROL-C and type in the HEX codes of the loader program (see LOADER.PRN).
- 4. Start the loader routine by jumping to location 0C000h:

JC000



- 5. At Tera Term go to "File->Send File..." and select "FORM2ADV.COM" on your hard disk and start the transmission as binary file. There is no feedback at the Advantage. Wait about 2-3 minutes, then press the reset button of the Advantage Computer.
- 6. Enter the Mini Monitor again by pressing CONTROL-C and start FORM2ADV.COM by jumping to location 0C080h:

JC080



7. Format the floppy disk as Quad-Capacity disk.



## Note:

FORM2ADV comes with a fake CP/M environment. If you like to run another program open your COM file with a hex editor and convert the hex codes with an editor to Assembler DB directives. Replace the pseudo TPA in FORM2ADV.ASM with your new hex Codes. Assemble the file and create with MLOAD.COM a new COM file. Since it has to be loaded with the Mini Monitor the size is limited to 16k.

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