Subject: Re: The Woz and the Apple IIGS, //x Posted by Anonymous on Tue, 11 Nov 1986 06:25:19 GMT

View Forum Message <> Reply to Message

Originally posted by: kamath&#64reed.UUCP (Sean Kamath)

Article-I.D.: reed.4504

Posted: Tue Nov 11 01:25:19 1986

Date-Received: Tue, 11-Nov-86 20:31:50 EST

References:

Reply-To: kamath@reed.UUCP (Sean Kamath) Organization: Reed College, Portland, OR

Lines: 46

## In article B5U@PSUVM.BITNET writes:

>

> In article, ee161abt@sdcc18.ucsd.EDU (Grobbins) says:

>>

- >> The IWM is also in the Mac, as memory serves, so it's not a design
- >> for the IIc/e/GS. And Woz wasn't on the Mac team.

>>

- >> Grobbins.
- > As far as I can find, it is NOT in the Mac, and, if you think about it, why
- > would it be? The disk drive set up in the II series and the Mac are completely
- > different (can someone verify/disclaim this, as I know not much about the
- > innards ofmy Mac +).

Oh, dear sir, yes, I open them every day, and I tell you there is indeed a space marked IWM with a little chip there. If you have ever used something like copy // mac you will see a menu with the option "Chang header bytes" with the default set to: D5 AA 96!!! Yes!!!! In fact, the Mac disks are indeed VERY VERY much like the Disk ]['s. WHy throw away all that knowledge. The unidisk 3.5 is the one that has evolved more. It interfaces with the protocal converter, but the addressing scheme is still the same!

Read a book on software protection on the make. Most of it is straight out of Apple ][ books.

## Sean Kamath

UUCP: {masscomp, decvax, allegra, psu-cs, ucbcad, ucbvax,

purdue, hplabs, hp-pcd, sequent, uw-beaver, ihnp4, cbosgd, gatech, nsc-pdc}!tektronix!reed!kamath

CSNET: reed!kamath@Tektronix.CSNET
BITNET: reed!kamath@Berkeley.BITNET
ARPA: tektronix!reed!kamath@Berkeley

reed!kamath@hplabs

DECNET: RHEA::DECWRL::"decvax!tektronix!reed!kamath"

US Snail: Box 395 Reed College, Portland, OR 97202 (503) 239-7458

These are not the fastest or best paths, just the easiest to use. I hope they work. (Most notably the US Snail Service :-)