



Re: RC Transmission Lines (Wafer-Scale)

In fact, what good was the MMX instruction set for, since the sound card already supported those functions.

On a cell phone guess what – its purpose is to send and receive calls, period.

Want to do something else like portable music – players have been around for over 10 years that do that; they just get smaller and store more.

Etc etc and etc (courtesy of Yul Brynner in the King and I).

I'm glad you're happy with what you have. I use computers of varying ages too...my office machines are 4 and 10 years old respectively, and they're both dual-processor SMPs, because I push them pretty hard sometimes. I've been writing multithreaded code since OS/2 2.0 came out in 1992. I also like using old apps—for instance, Wordperfect 5.1+ for DOS \*flies\* on a modern machine.

On the other hand, there are enough customers for the fastest machines (who know very well what they need) to keep me in beer and skittles, anyway. I like doing things that are useful and fun. Why do you do what you do?

Cheers,

Phil Hobbs

It's ironic that most of the compute power in the world goes to gaming. The most compute-intensive thing we do, in fact the only compute-intensive thing we do, is fpga p+r. Design-rule checking the most complex pc board we make takes about 5 seconds on a standard-performance PC. The rest of what we do is dominated by our DSL rate.

Even Spice usually runs fast. I guess em simulation could be slow, but we rarely do that, thank Goodness.

Intel must be running scared; some day pc's will be good enough and become as exciting as toasters, and \$5 Taiwanese cpu's will be powerful enough.

John