

Re: DSP System

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-07/msg02781.html>

- *From:* "Jon Slaughter" <Jon_Slaughter@xxxxxxxxxxx>
 - *Date:* Fri, 20 Jul 2007 12:25:49 GMT
-

"David L. Jones" <altzone@xxxxxxxxxxx> wrote in message
news:1184928750.929663.117500@xx

On Jul 20, 6:05 pm, "Jon Slaughter" <Jon_Slaugh...@xxxxxxxxxxx> wrote:

"David L. Jones" <altz...@xxxxxxxxxxx> wrote in
message news:1184912759.591055.253980@xx

On Jul 20, 1:55 pm, "Jon Slaughter"
<Jon_Slaugh...@xxxxxxxxxxx> wrote:

How hard is it to actually implement a DSP
system?

I've been looking at the TMS320C6720 and
some conversion devices and
it
seems I can gather all the components
needed but I really don't have a
good
idea about how to go and implement
something like that. The pdf's I've
looked at on TI's don't really go into detail
about how to actually
put
something together(atleast the one's I've
seen).

All I want to do is take an analog signal, add
some digital
filtering(well,

Re: DSP System

whatever I want once I get into the software side), and output the signal.

The digital conversion's seems pretty straight forward and I was plan on using something like the PCM1741 and PCM1807 or something similar for the conversion(although I ultimately want to go to 192khz).