

From: Michael Bartholow
To: NQuinn@scu.edu
Date: 03-Oct-01 16:54:54
Subject: Re: Personal Project Proposals

Dr. Quinn,

I was thinking about making an alarm clock that plays mp3s. Is this a good idea? Also, I'm not sure how to design an mp3 player, so I don't want to get in over my head if it's too tough. What do you think?

- Mike

Mike,

You will need to do a bit of research to find the decoding algorithm for mp3 files, and you will have to interface this with a sound card in the target systems. This is not easy but can be done in the time frame of the project. This will take some integration with the VxWorks operating system.

Difficult but achievable.

You be the judge.

Neil