

EE/CpE 423-424
WEEKLY STATUS REPORT

Group #	03	Week ending:	02/15/04	Report #	04
Project Title:	Bluetooth MP3				
Group Leader:	Domenic Menafra	Advisor:	Bruce McNair		
Sponsor/Client:					
Total number of person-hours spent on project by group during past week:				6 hrs/person	
Is project on schedule?		Yes	[x]	No	[]

Weekly status:
<p>This week, we looked into fixed point MP3 decoding algorithms, namely those offered from Spirit Corp Software. We have determined that it might not be a bad idea to continue to pursue an OGG decoder since OGG is open source and it might be easier to acquire such an algorithm.</p> <p>We also researched into the CSR Technologies Casira consisting of a BlueCore radio module with integrated Bluetooth protocol stack meant for audio PCM streaming. We also solidified a deal with SmartM technologies, the company that offers the Bluetooth evaluation kit we are currently pursuing.</p> <p>In relation to software, the group has had some difficulty in installing code composer studio from Texas Instruments. The initial installation of this software on one group's members PC caused complete failure of the operating system to the point where he will likely have to reformat. We intend on trying to install this software again on another machine sometime this week.</p>

Weekly report is due to Senior Design Coordinator by Noon Monday