

PIC Morse Code Reader

This project was started last year (2005) as the practical part of the PIC programming course by MOBLP. Unfortunately the original source code downloaded from the web failed to work correctly. It is currently being corrected and ported to the newer 16F87 device which also happens to be cheaper than the original 16F84. The code mentioned on this page is not finished yet, but has had a substantial number of comments added so it's much easier to see how it is supposed to work. I believe the problem area is adaption of the dit/dah threshold at start up.

28th Jan 2012

New working source code and hex file uploaded. These are:

PIC_Morse_Reader_Source.asm The assembler listing

PIC_Morse_Reader_Source.hex The assembled and linked hex listing.