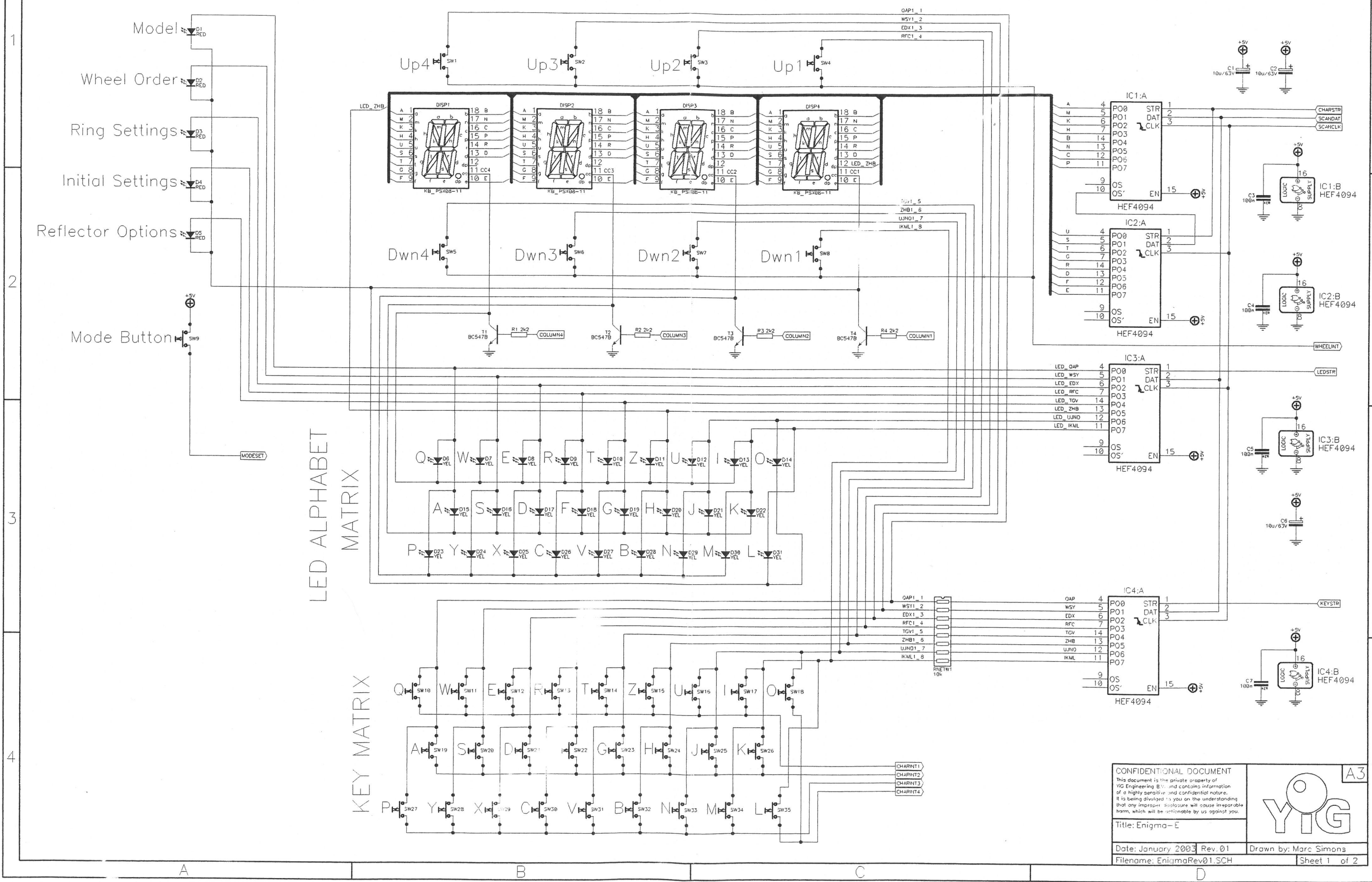
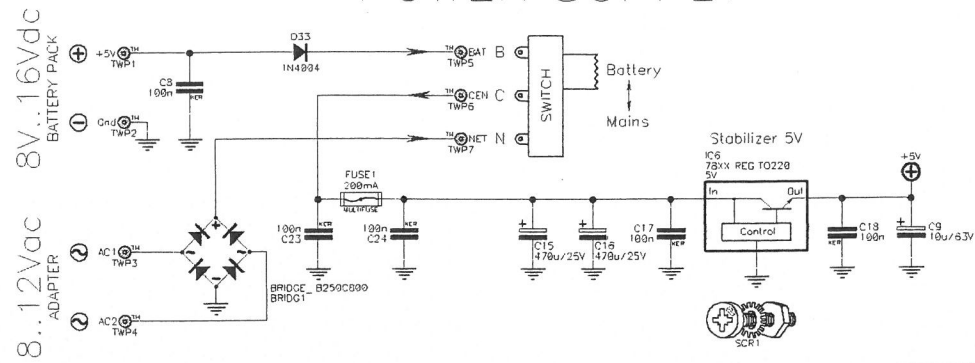




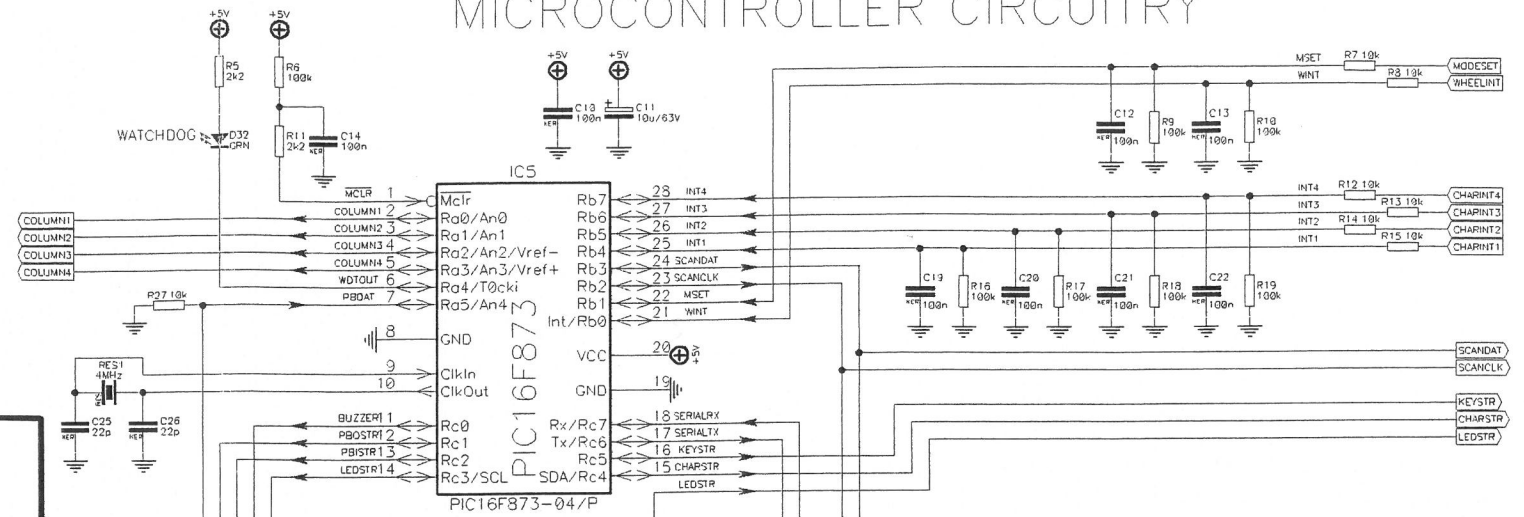
ENIGMA-E SOLID STATE ENIGMA EMULATOR



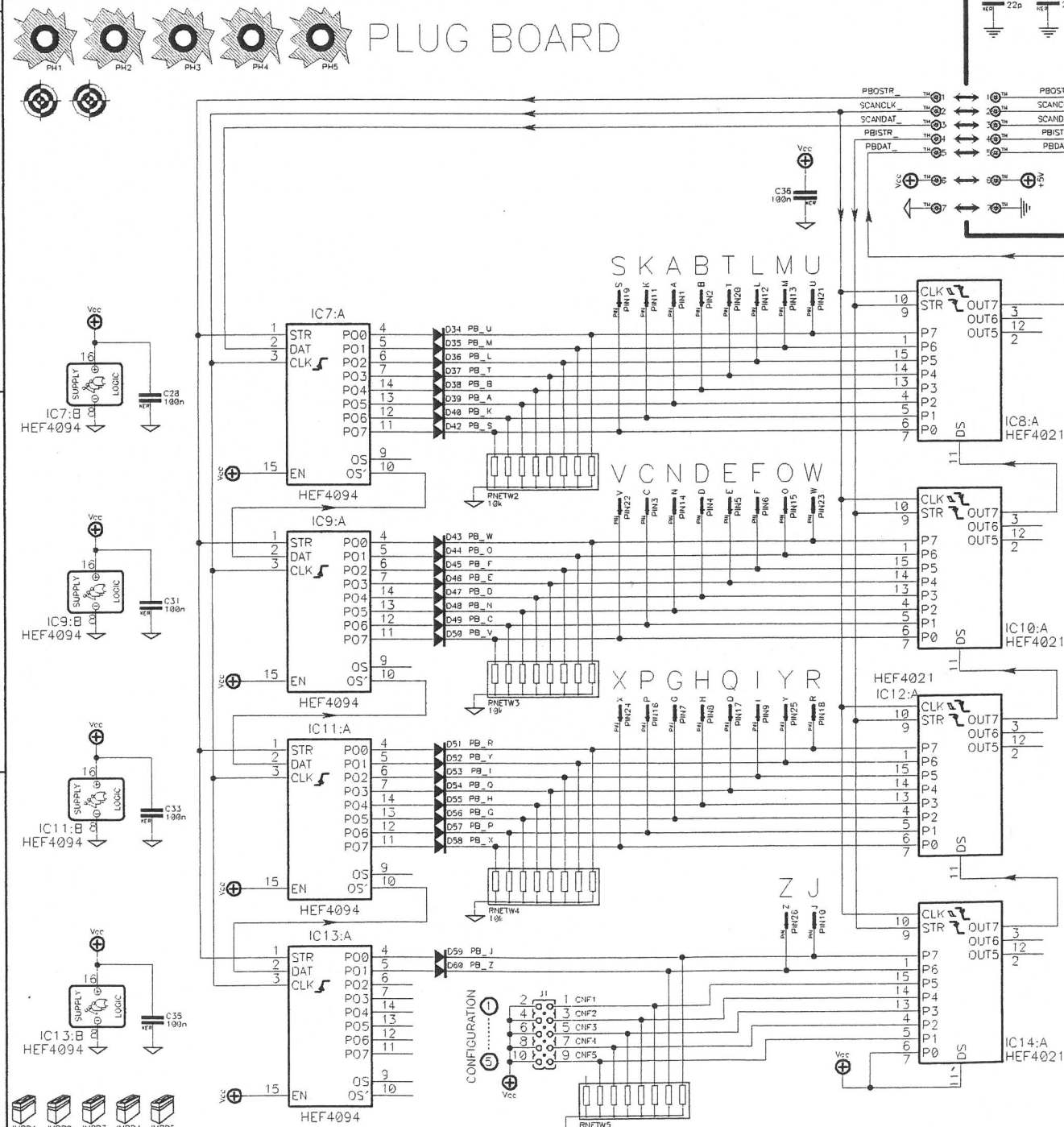
POWER SUPPLY



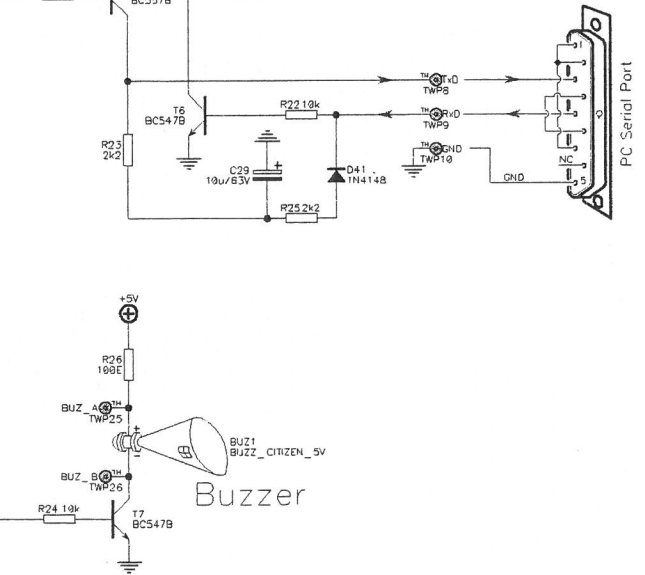
MICROCONTROLLER CIRCUITRY



PLUG BOARD



SERIAL PORT



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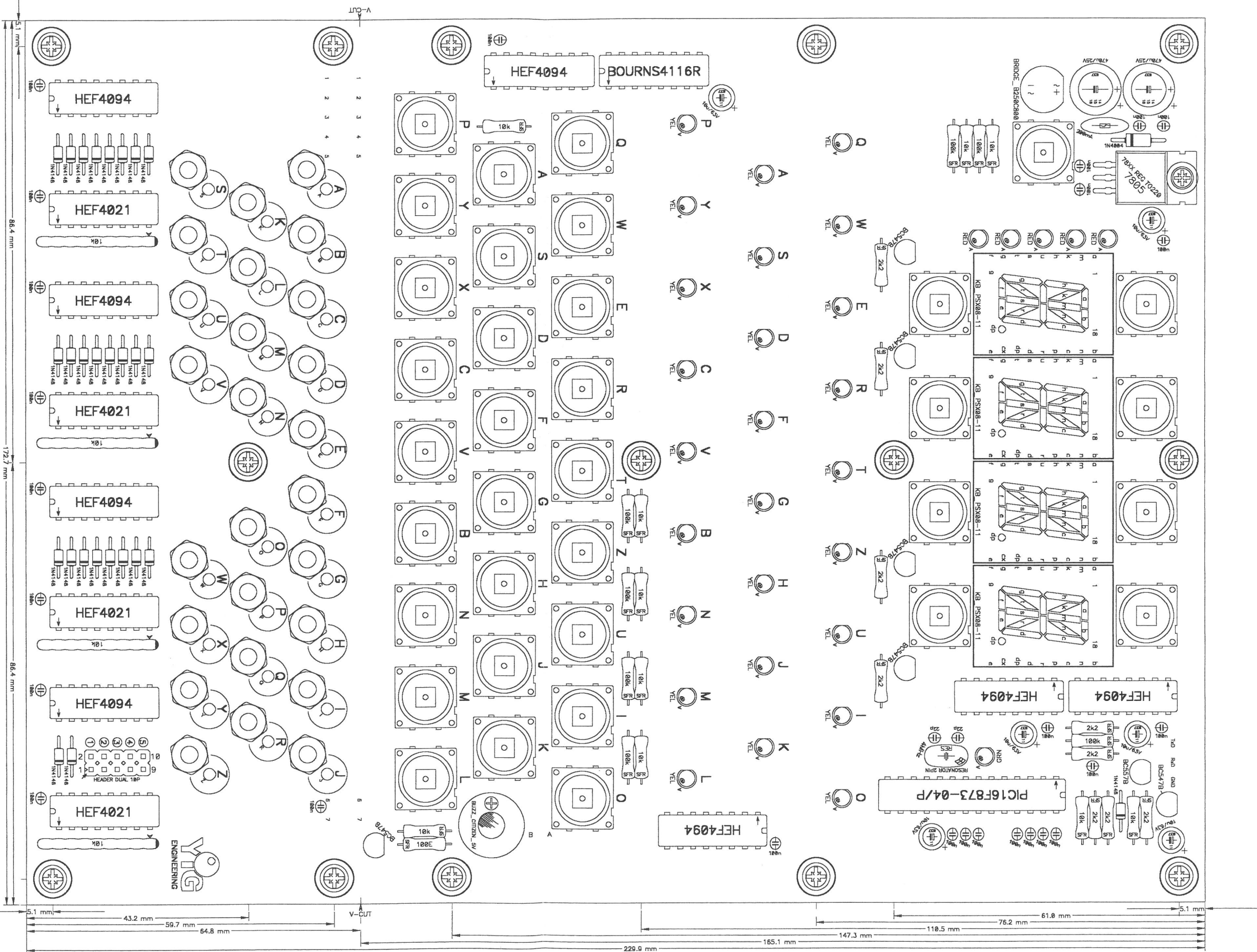
Title: Enigma-E
Date: January 2003 Rev: 01
Filename: EnigmaRev01.SCH

Drawn by: Marc Simons

Sheet 2 of 2

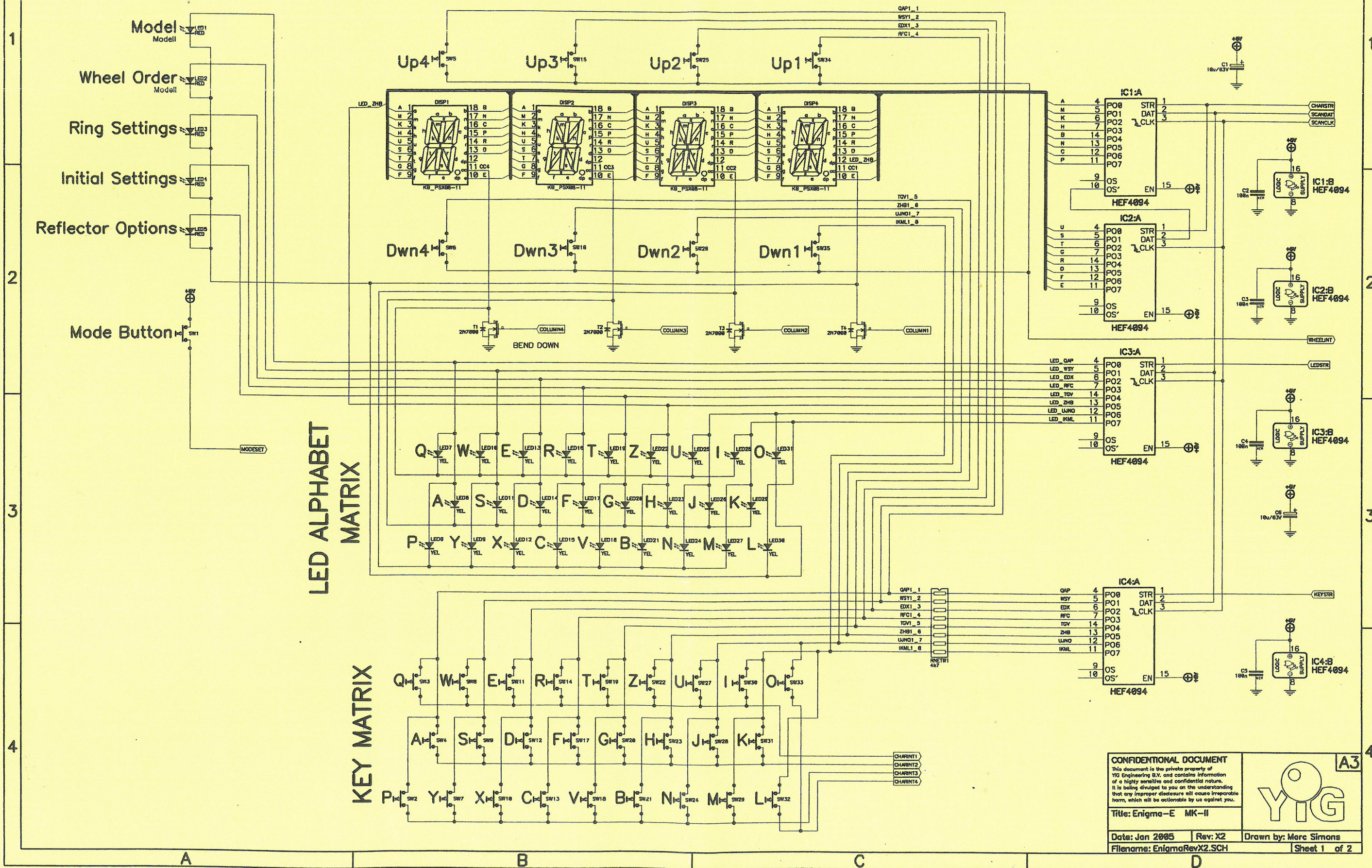
YIG

EnigmaRev01.PCB Electronic Enigma Emulator Yig Jan 2003 Component Values

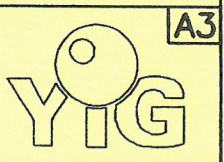




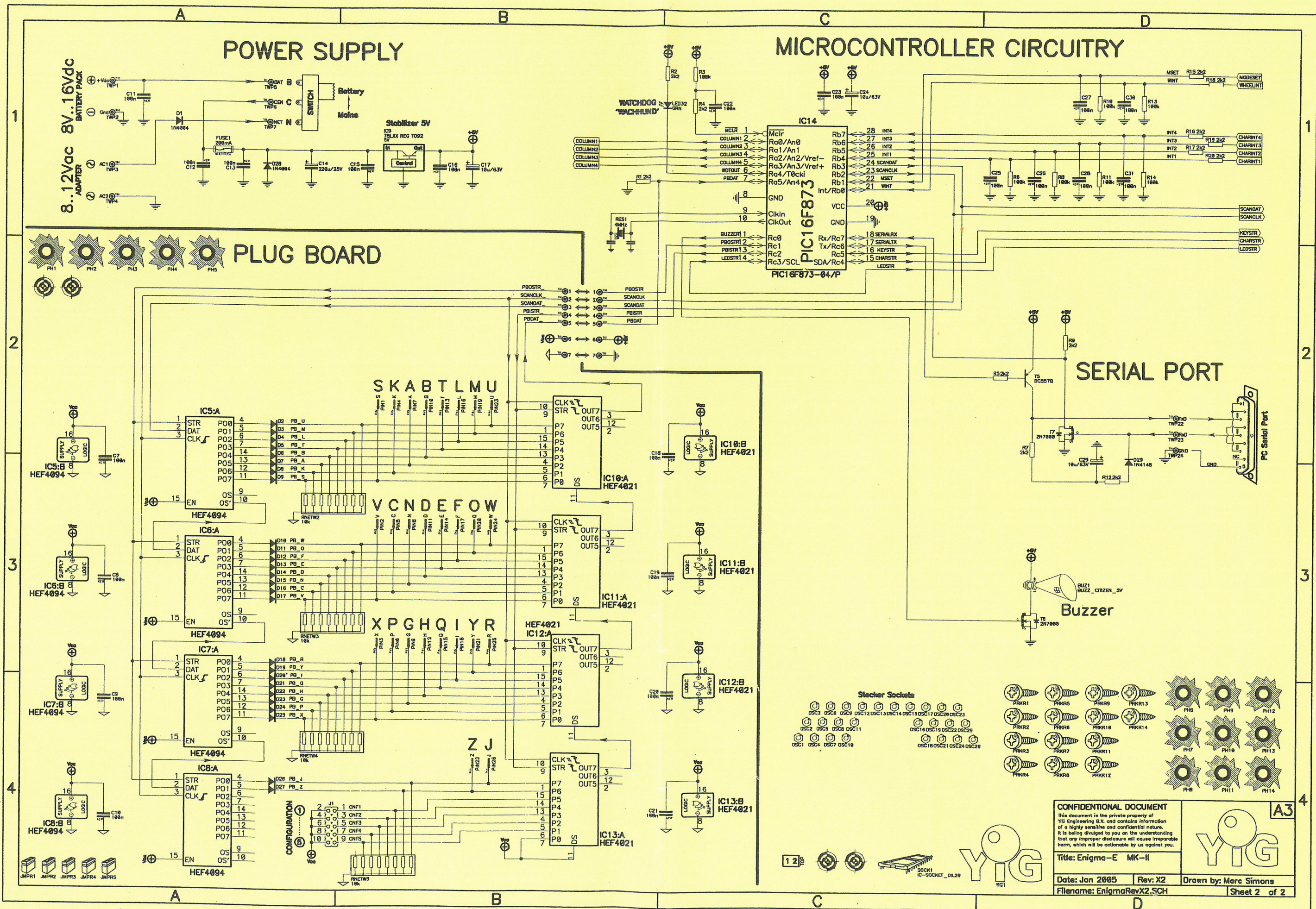
ENIGMA-E SOLID STATE ENIGMA EMULATOR



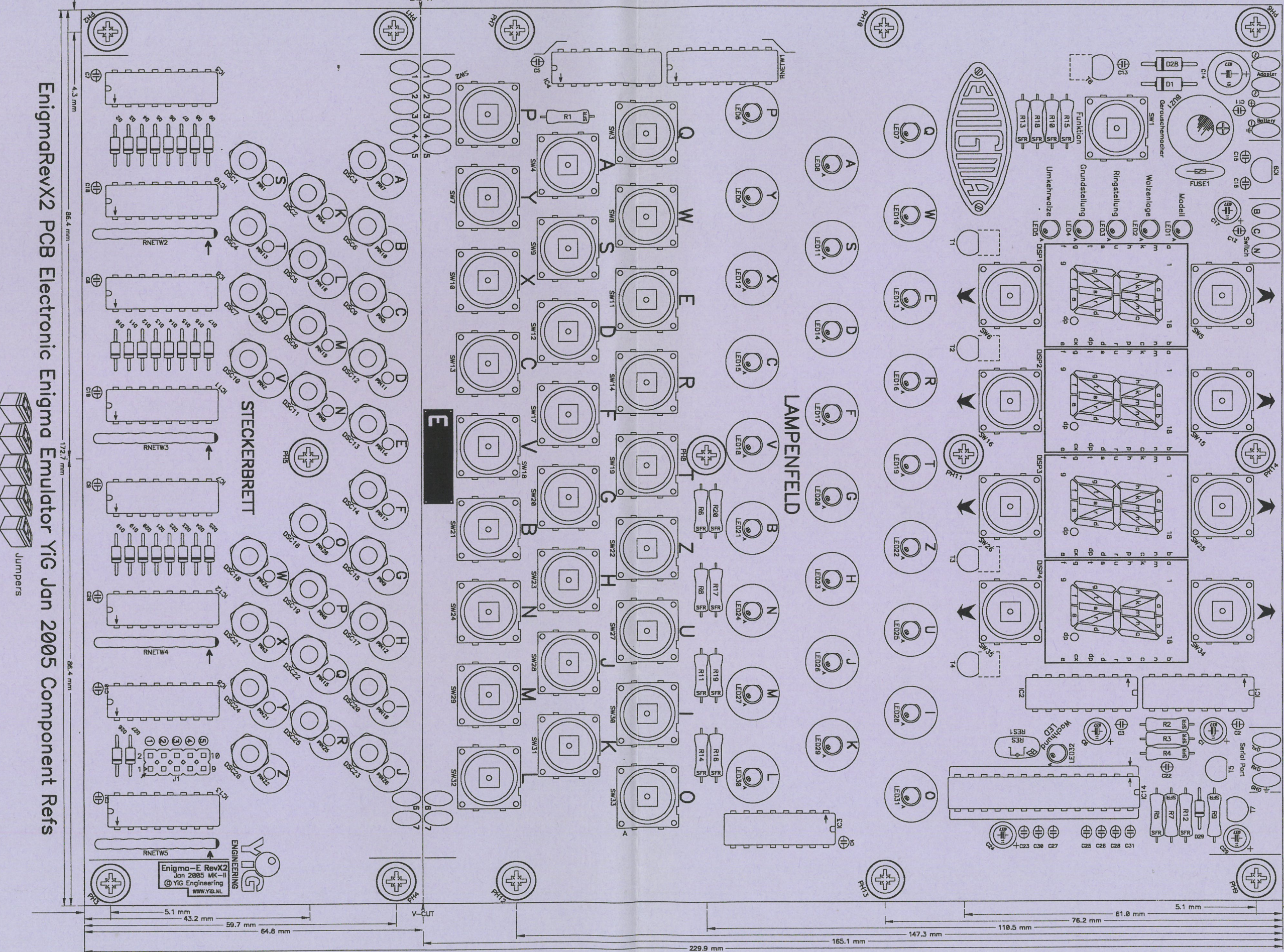
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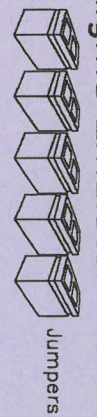
Title: Enigma-E MK-II
Date: Jan 2005 Rev: X2 Drawn by: Marc Simons
Filename: EnigmaRevX2.SCH Sheet 1 of 2



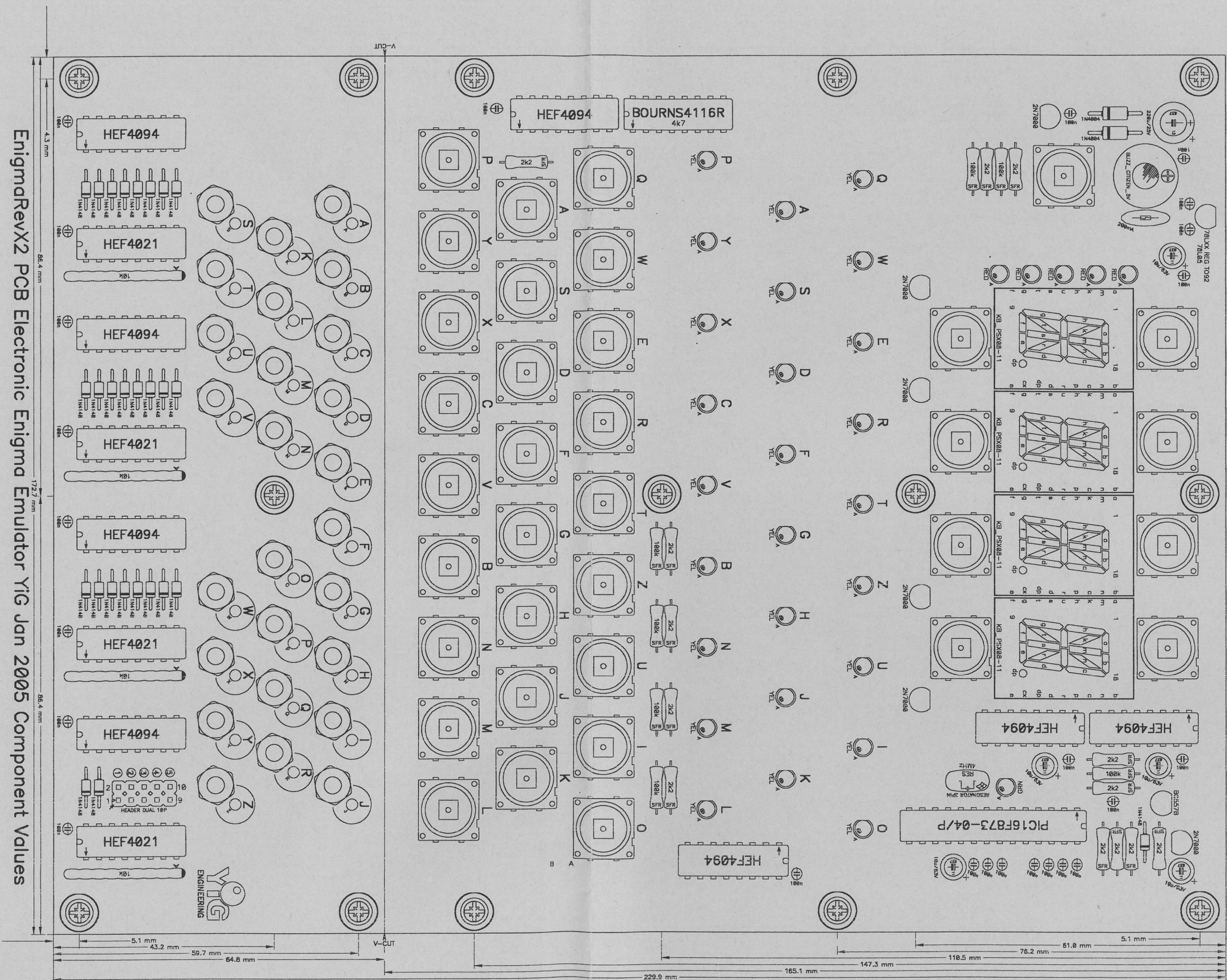
Enigma-E MK-II



EnigmaRevX2 PCB Electronic Enigma Emulator YIG Jan 2005 Component Refs



Enigma-E MK-II



Visit our website at: <http://www.xat.nl/enigma-e/>

BUILD YOUR OWN



ENIGMA - E

A fully operational - Real - Electronic Enigma

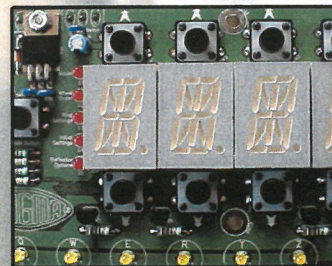
Electronic DIY kit - All components included

Requires only basic
soldering experience

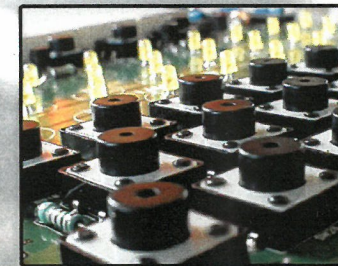
Basic knowledge of electronics
may be required to understand
the circuit description

Features:

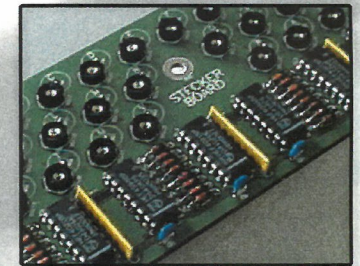
- Simulation of M3 and M4 Enigma
- Full 26-key keyboard with key-click sound
- Lamp panel with 26 LED lights
- Alpha-numerical displays to replace wheels
- Fully featured Stecker board
- Simulation of all 8 wheels
- Advanced setup procedure
- Battery and externally powered
- Serial port connection to PC
- Professional double-sided PCB
- All electronic components included
- Step by step building guide
- Real German Enigma messages
- Extensive easy to read 60+ page manual



Alpha-numerical displays



Lamp panel and keyboard



Separate Stecker board

Including never-before released original German Army Enigma Messages

© 2001-2013 - www.cryptomuseum.com/kits/

- Simulates 3 and 4 wheel Enigma
- Full lamp panel and keyboard
- Alpha-numerical displays replace the wheels
- Fully featured steckerbrett that can be separated
- Serial RS232 port for connection of PC
- Simulation of all 8 wheels
- Lamp film included
- Key top labels included
- Clear building instructions
- 60+ page user manual
- Historical backgrounds
- Real German Enigma messages
- Requires basic soldering skills
- Professional double-sided PCB
- Kit includes all electronic components

Wouden case and mounting hardware not included

Fully functional electronic self-build kit

BUILD YOUR OWN

Compatible with service Enigma, M3 and M4

