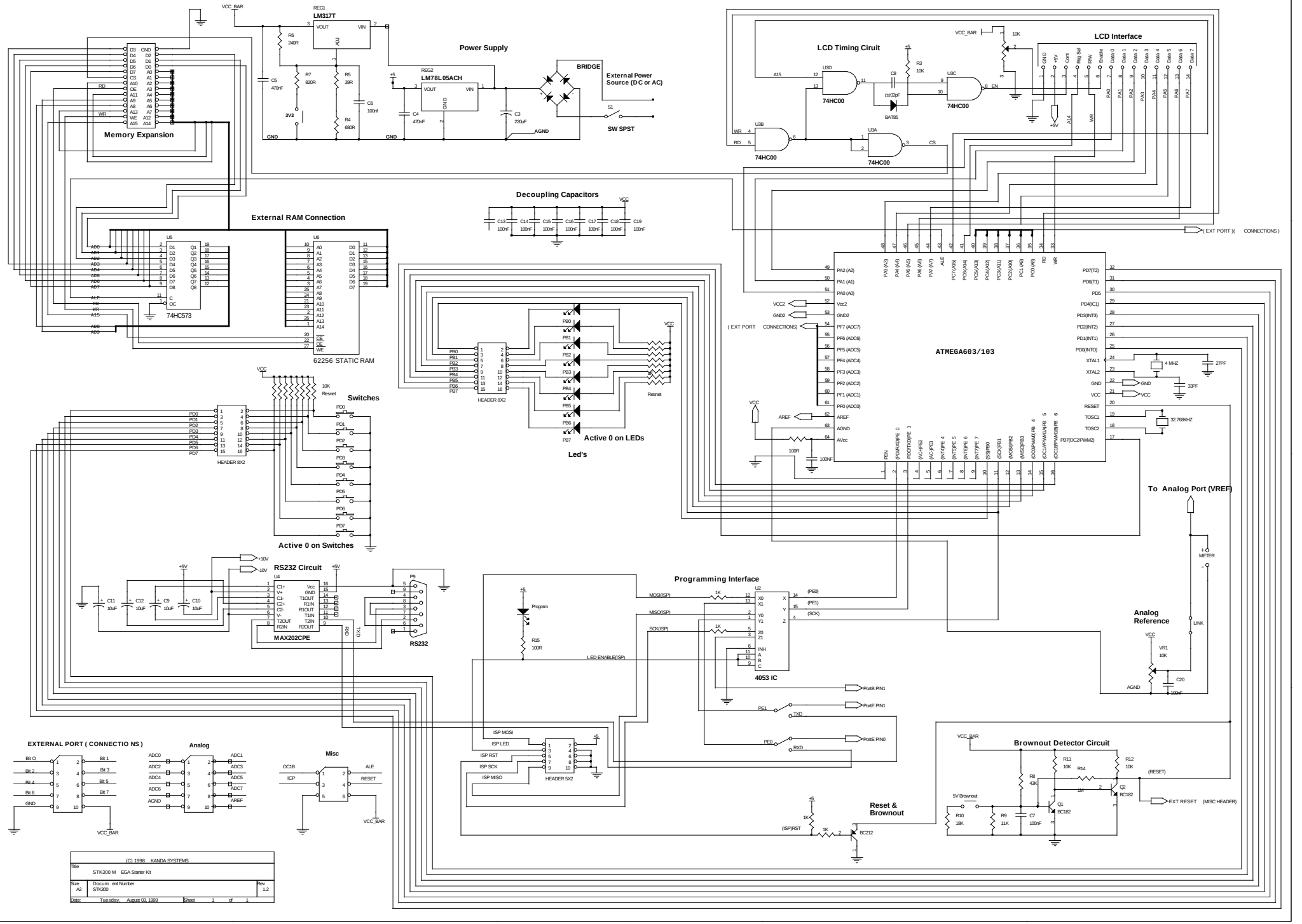
Memory Expansion
Power Supply
REG1
LM317T
REG2
LM78L05ACH
BRIDGE
External Power Source (DC or AC)
SW SPST
LCD Timing Ciruit
LCD Interface
74HC00
External RAM Connection
74HC573
62256 STATIC RAM
Decoupling Capacitors
ATMEGA603/103
(EXT PORT CONNECTIONS)
Switches
Active 0 on Switches
Active 0 on LEDs
Led's
RS232 Circuit
MAX202CPE
RS232
Programming Interface
4053 IC
Analog Reference
To Analog Port (VREF)
Brownout Detector Circuit
Reset & Brownout
EXTERNAL PORT (CONNECTIO NS)
Analog
Misc
(C) 1998 KANDA SYSTEMS
STK300 M EGA Starter Kit