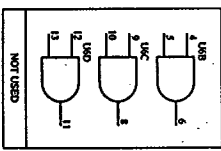


DEVICE	VCC	GND
U1	14	7
U2	14	7
U3	14	7
U4	14	7
U5	14	7



Part	Value	Notes
U1	74VHC04	Inverter
U2	74VHC04	Inverter
U3	74VHC04	Inverter
U4	74VHC04	Inverter
U5	555	Monostable Multivibrator
U6	LM7812	-12V Regulator
U7	LM7805	+5V Regulator
U8	74VHC04	Inverter
U9	74VHC04	Inverter
U10	74VHC04	Inverter
U11	74VHC04	Inverter
U12	74VHC04	Inverter
U13	74VHC04	Inverter
U14	74VHC04	Inverter
U15	74VHC04	Inverter

TITLE: GPS-101 Hardware
 DATE: 1-15-2000
 DRAWN BY: G. L. LINDSAY
 CHECKED BY: G. L. LINDSAY
 APPROVED BY: G. L. LINDSAY
 REVISION: 1