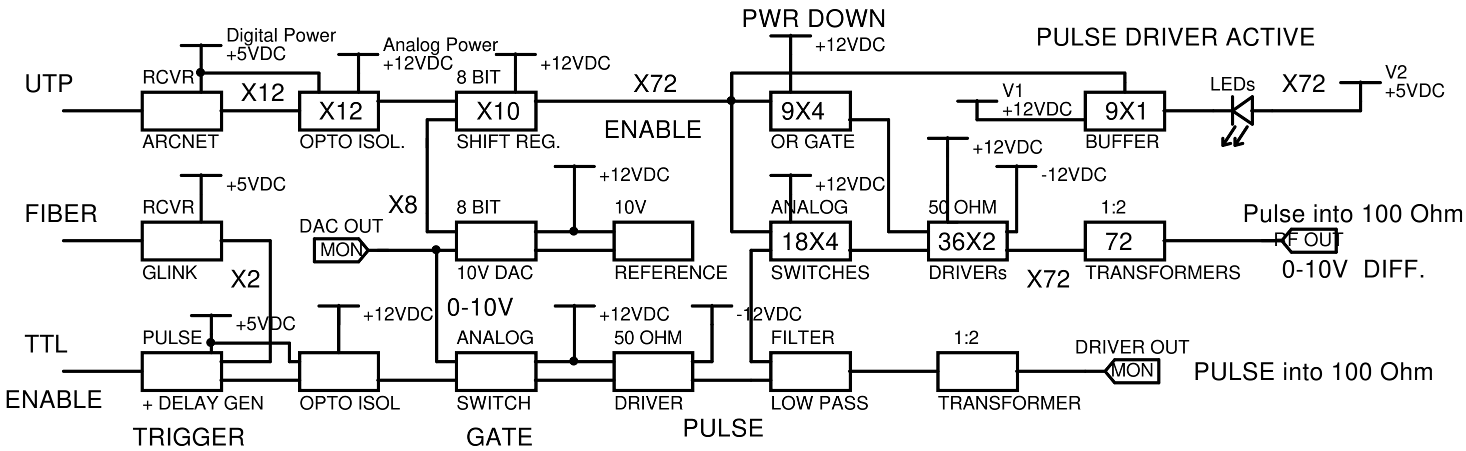

50 OHM DRIVER - AD8016 ARB (36) Analog
PULSE GENERATOR - 74C221N Fairchild
OPTO ISOLATORS - TLP2200 (13) Toshiba
SHIFT REGISTERS - 74C164N (10) Fairchild
QUAD ANALOG SWITCH - 74HC4066N (19) Fairchild
DAC + REFERENCE - AD7224LN + AD584JN Analog
PULSE TRANSFORMER - T2.5-6-KK81 (72) Minicircuits (125 OHM)
QUAD OR GATE- 74C32N (18) Fairchild
OCTAL INVERTING BUFFER 74C240N (9) Fairchild
5V RESISTOR LED (72) Optrex

POWER - +5V 2A, +12V 2A, -12V 2A

Size: A	No:	Rev: 11
Sheet: 1 of 1		Revised: 20-Jan-2000
Drawn by:		Created: 02-Dec-1999
File: c:\tw32demo\circuits\pulse.sch		