

Video Sync for Locking, from the Sync Separator LMH1980
 Handles SD Sync & HD Tr-Level Sync but is Surface Mount Only
 Suggest using Evaluation Board LMH1980MMEVAL/NOPB

Progressive

LMH1980 VS

LMH1980 OE

Interlaced

Invert Sync

No Invert

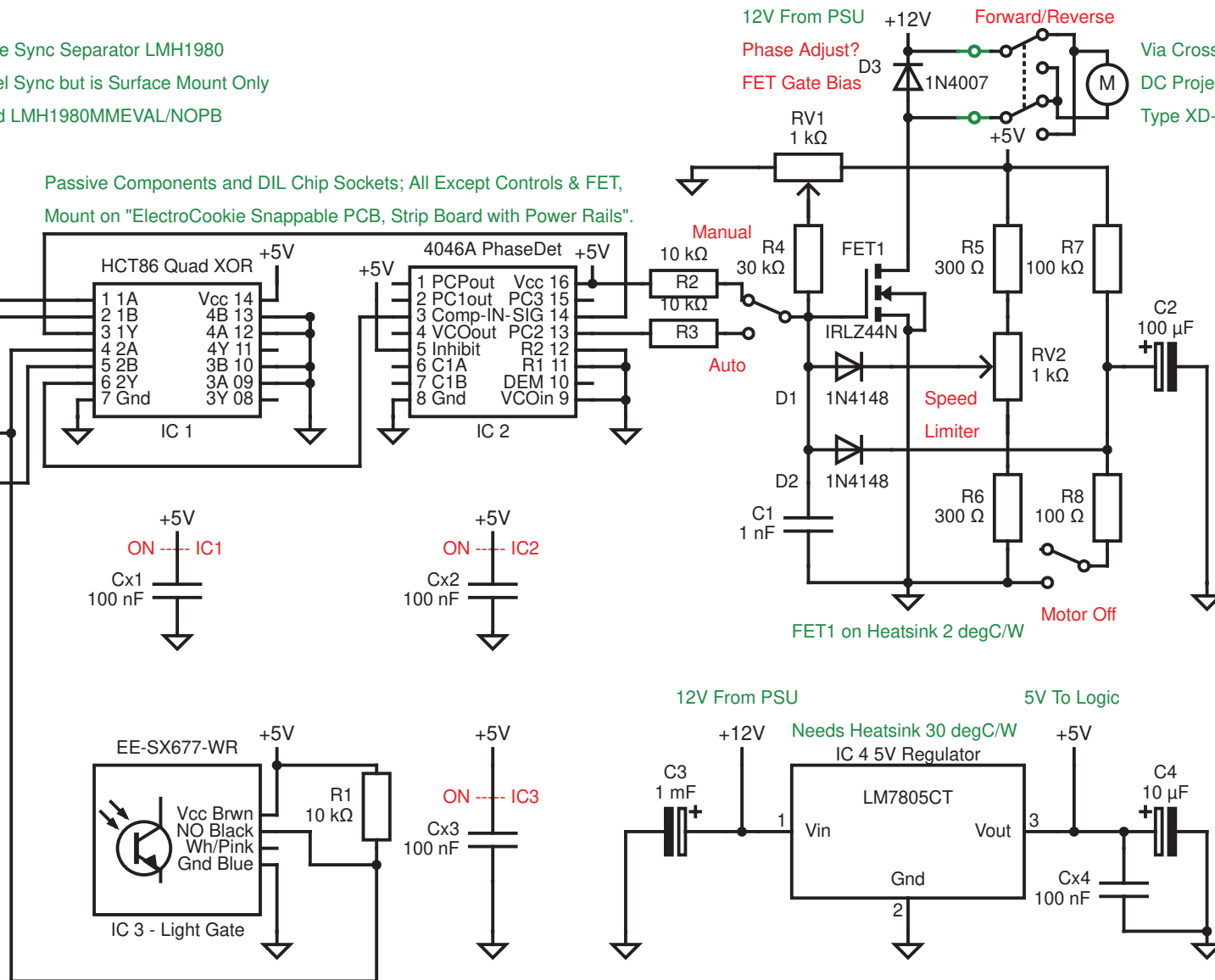
From Light Gate

Invert Sensor

No Invert

Passive Components and DIL Chip Sockets; All Except Controls & FET,
 Mount on "ElectroCookie Snappable PCB, Strip Board with Power Rails".

Phase/Frequency Locked Loop
 Locks the Film Projector Motor
 To Camera Video Monitor O/P,
 Based On Optical Gate Sensor



Via Crossover Switch for Reversing
 DC Projector Motor 12V 50W 3000rpm
 Type XD-3440. Projector Elmo FP-A