1904 — Proof of Concept MCP41HV51 DIGITAL POT

PDB
Tuning

MCP41HV51_poc_α.spin
└ PST.

GND P3 P4 P5
VDD
G — 0 Y 3.3v 5v
SCK CS SDI

5-36V
HV.

GND

5v

GND

DVM
ℓ

| 14 | 13 | 12 | 11 | 10 | 9 | 8 |
| V+ | P0A | P0W | P0B | V- | DGND | NC |

MCP 41 HV 51 DIG. POT.

VL	SCK	CS	SDI	SDO	WLAT	SHDN
1	2	3	4	5	6	7
3.3v	G	0	Y			

GND
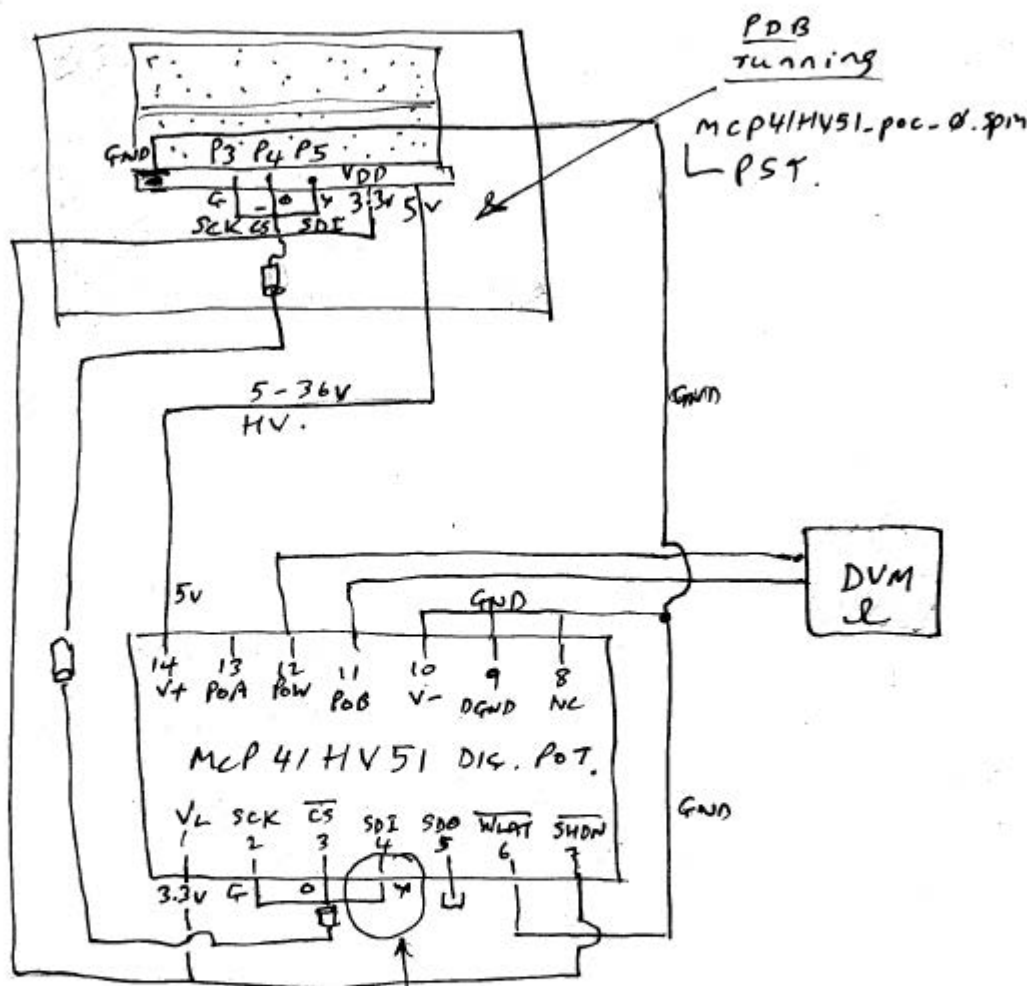
SOIC
41H5I103
E811
98K

SDI ⎍⎍⎍ Prop
220v
claimed as
insurance on bus contention
(MCP can drive
14 pin