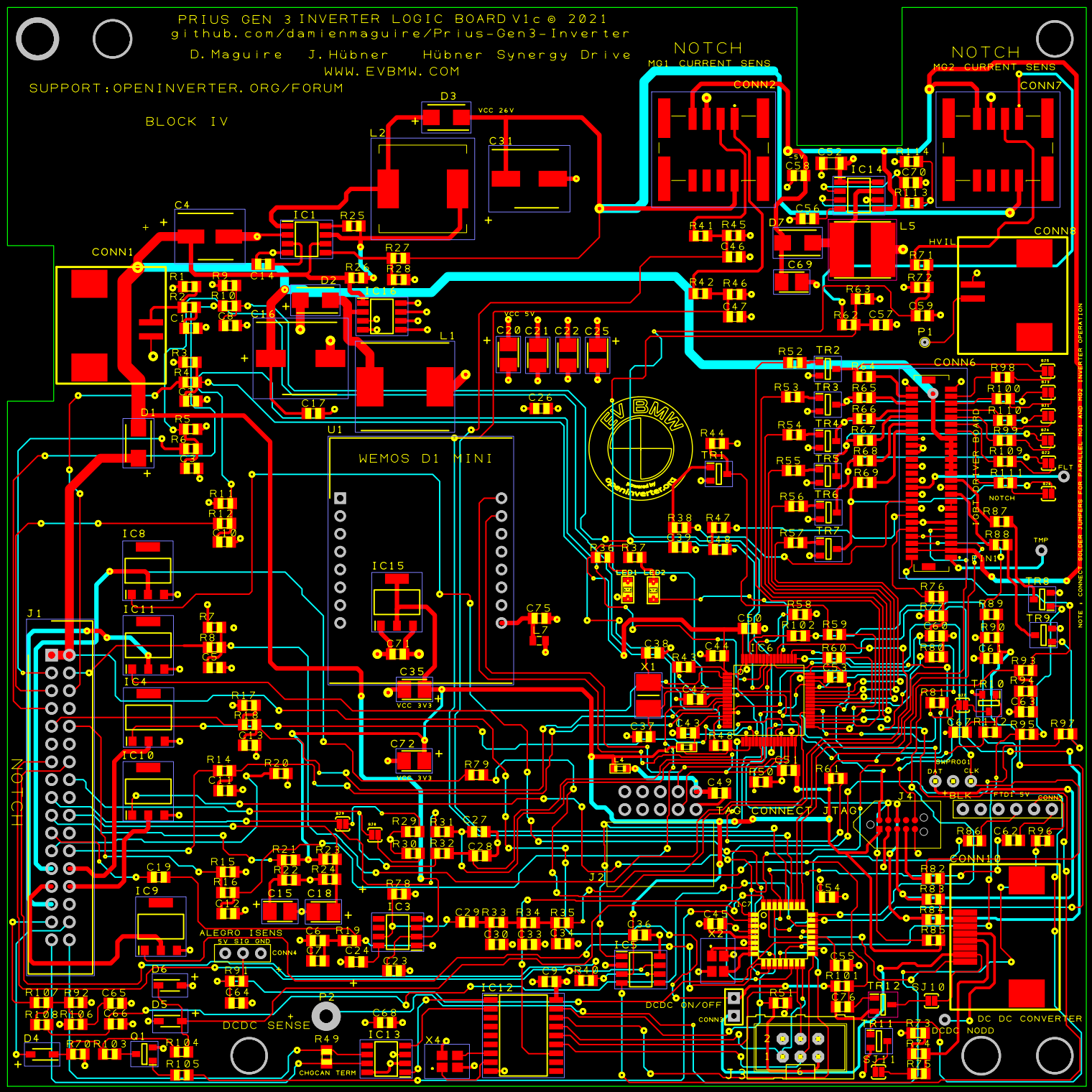
PRIUS GEN 3 INVERTER LOGIC BOARD V1c © 2021
github.com/damienmaguire/Prius-Gen3-Inverter
D. Maguire J. Hübner Hübner Synergy Drive
WWW.EVBMW.COM
SUPPORT:OPENINVERTER.ORG/FORUM
BLOCK IV
NOTCH
MG1 CURRENT SENS
NOTCH
MG2 CURRENT SENS
CONN1
CONN2
CONN6
CONN7
CONN8
CONN10
WEMOS D1 MINI
IGBT DRIVER BOARD
TAG CONNECT JTAG
ALEGRO ISENS
5V SIG GND
DCDC SENSE
DCDC ON/OFF
DC DC CONVERTER
DCDC NODD
CHOCAN TERM
NOTE : CONNECT SOLDER JUMPERS FOR PARALLEL MG1 AND MG2 INVERTER OPERATION