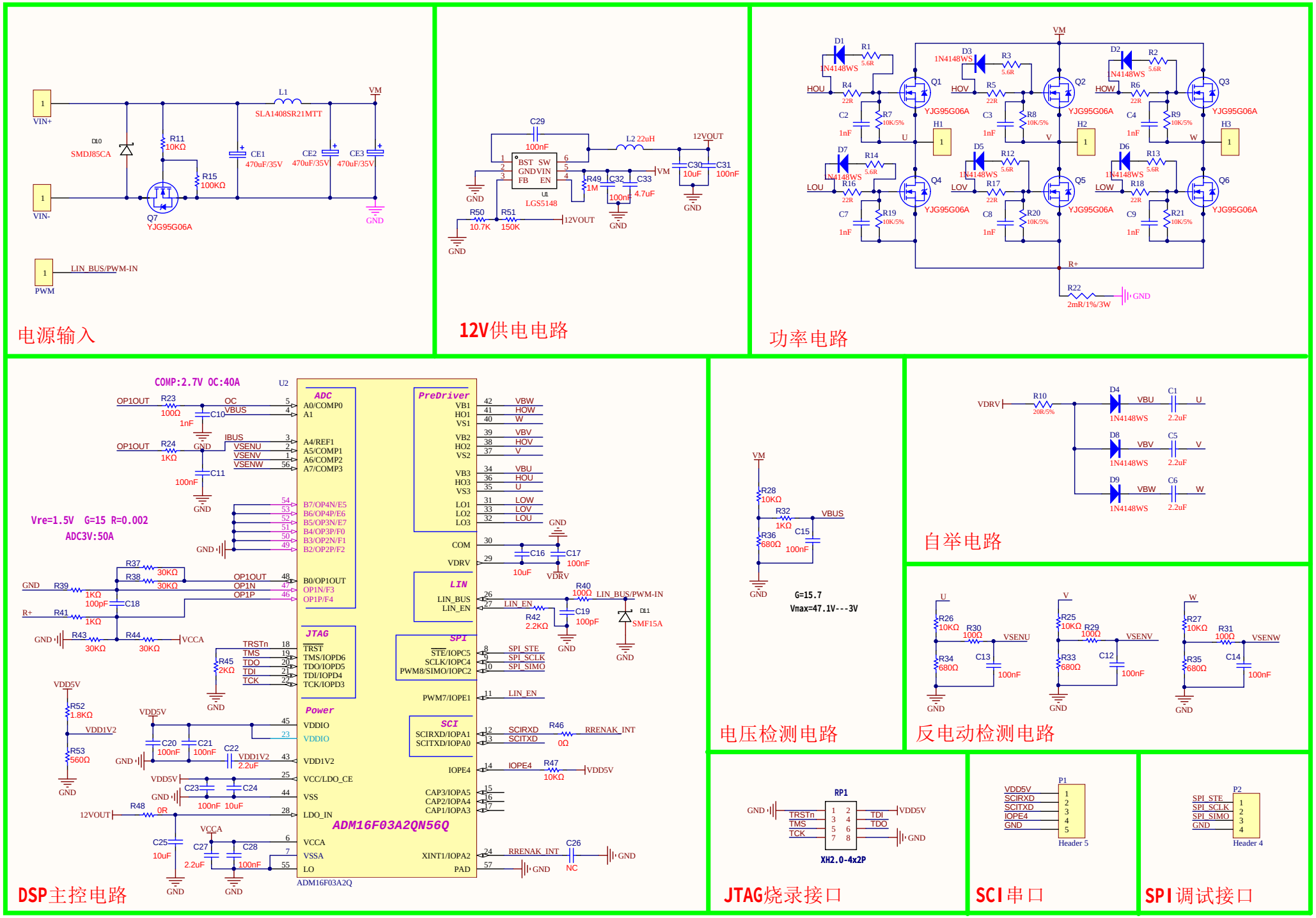
电源输入
VIN+
VIN-
PWM
LIN_BUS/PWM-IN
SLA1408SR21MTT
SMDJ85CA
YJG95G06A
12V供电电路
LGS5148
12VOUT
功率电路
YJG95G06A
1N4148WS
自举电路
电压检测电路
G=15.7
Vmax=47.1V---3V
反电动检测电路
JTAG烧录接口
XH2.0-4x2P
SCI串口
SPI调试接口
Header 5
Header 4
DSP主控电路
COMP:2.7V OC:40A
Vre=1.5V G=15 R=0.002
ADC3V:50A
ADM16F03A2QN56Q
ADM16F03A2Q