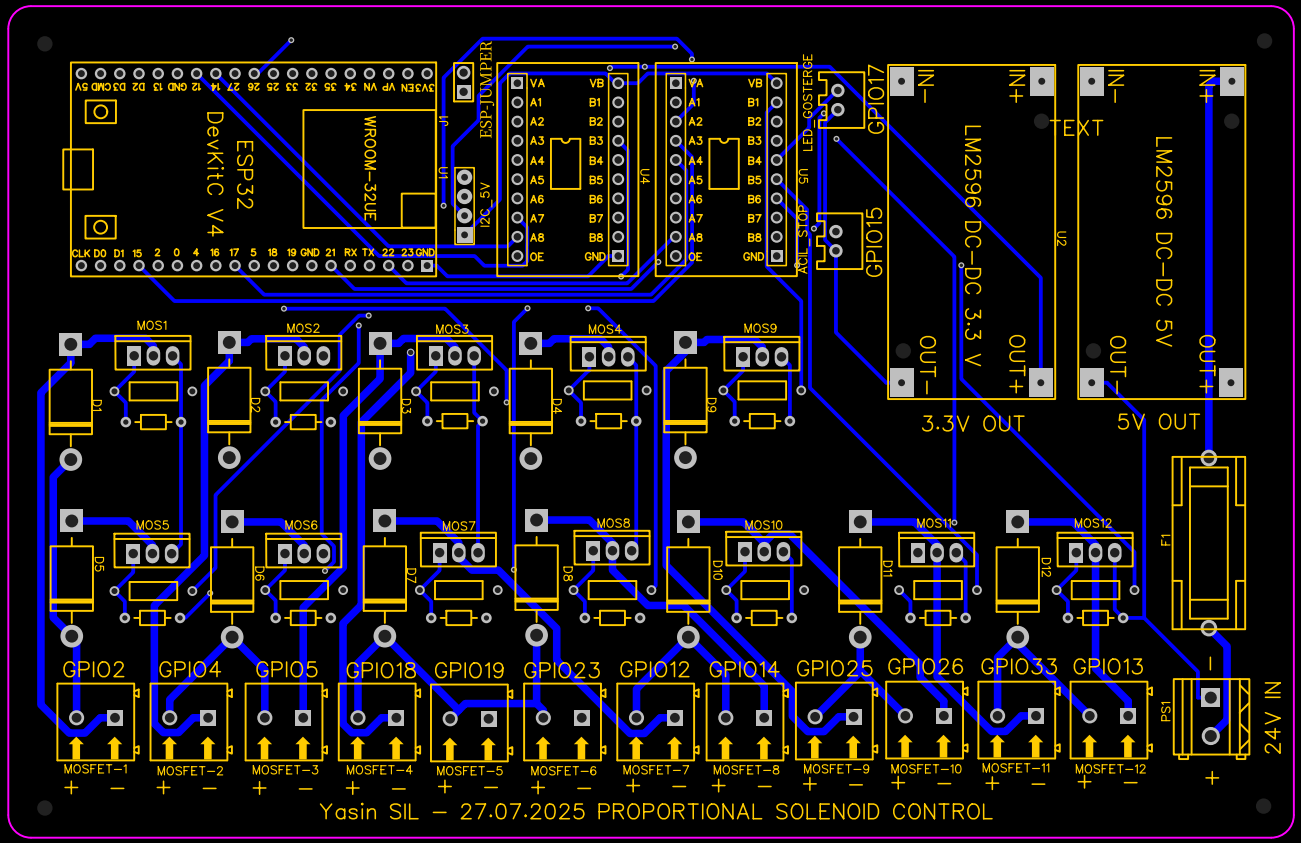
ESP32 DevKitC V4
WROOM-32UE
U1
J1
ESP-JUMPER
I2C_5V
U4
U3
GOSTERCE
LED
GN
ACL_STOP
GPIO17
GPIO15
LM2596 DC-DC 3.3 V
LM2596 DC-DC 5V
U2
EXT
IN-
IN+
OUT-
OUT+
3.3V OUT
5V OUT
MOS1
MOS2
MOS3
MOS4
MOS9
MOS5
MOS6
MOS7
MOS8
MOS10
MOS11
MOS12
D1
D2
D3
D4
D9
D5
D6
D7
D8
D10
D11
D12
F1
PS1
24V IN
GPIO2
GPIO4
GPIO5
GPIO18
GPIO19
GPIO23
GPIO12
GPIO14
GPIO25
GPIO26
GPIO33
GPIO13
MOSFET-1
MOSFET-2
MOSFET-3
MOSFET-4
MOSFET-5
MOSFET-6
MOSFET-7
MOSFET-8
MOSFET-9
MOSFET-10
MOSFET-11
MOSFET-12
Yasin SIL – 27.07.2025 PROPORTIONAL SOLENOID CONTROL