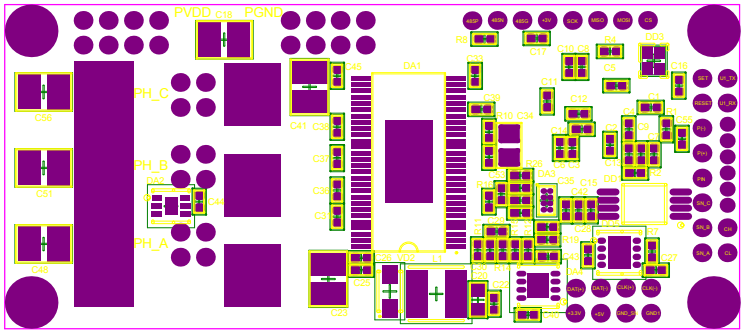
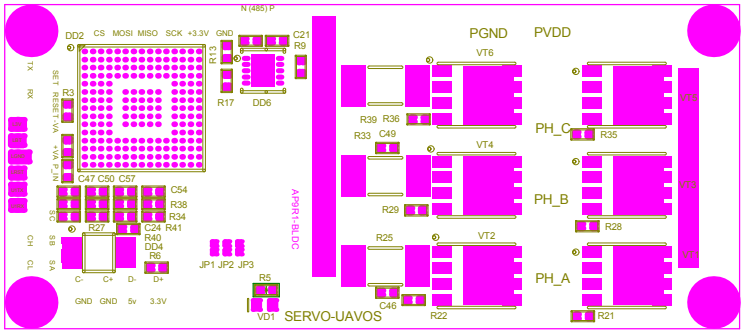

PVDD
PGND
PH_C
PH_B
PH_A
C58
C51
C48
C18
C41
C45
C44
C20
C25
C26
VD2
L1
DA1
R2
C17
C10
C8
C3
D4
D13
C16
C11
C12
C34
C9
C7
C2
C1
C13
C14
C15
C22
C23
C24
C35
C36
C37
C38
C39
C40
C42
C43
C46
C47
C49
C50
C52
C53
C54
C55
C57
C19
C21
C27
C28
C29
C30
C31
C32
C33
R1
R3
R4
R5
R6
R7
R8
R9
R10
R11
R12
R13
R14
R15
R16
R17
R18
R19
R20
R21
R22
R23
R24
R25
R26
R27
R28
R29
R30
R31
R32
R33
R34
R35
R36
R37
R38
R39
R40
R41
R42


N (485) P
DD2
CS MOSI MISO SCK +3.3V GND
C21
R9
R13
R17
DD6
TX
RX
SET
RESET
VA
VA+
VA_N
R3
C47 C50 C57
C54
R38
R34
R41
C24
R27
R40
DD4
R6
SC
SB
SA
CH
CL
C- C+ D- D+
GND GND 5v 3.3V
JP1 JP2 JP3
R5
VD1
SERVO-UAVOS
APPR1-BL-DC
PGND
PVDD
VT6
VT4
VT2
R39 R36
R33 C49
R29
R25
C46
R22
PH_C
PH_B
PH_A
R35
R28
R21
VT5
VT3
VT1