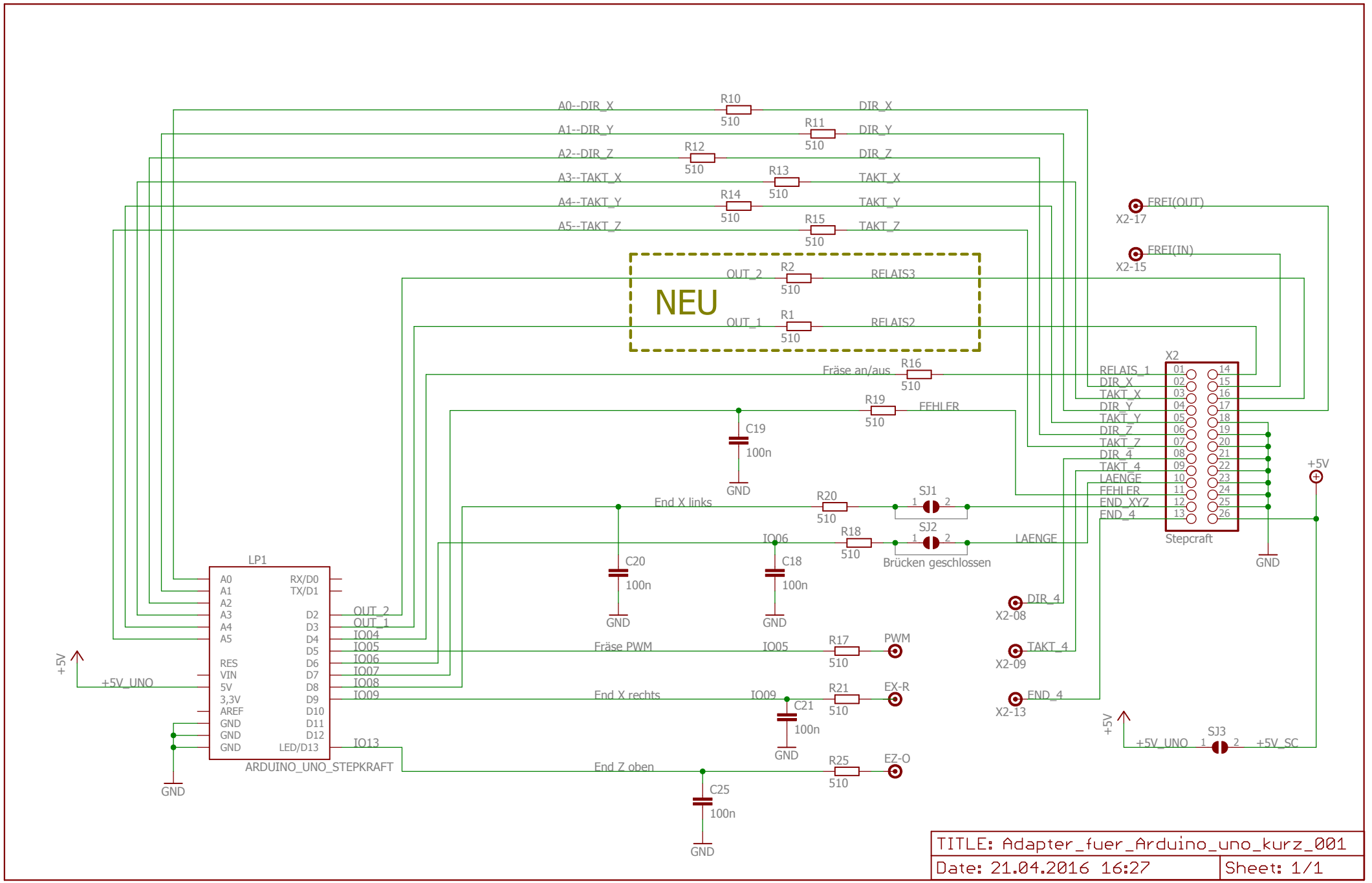
A0--DIR_X
A1--DIR_Y
A2--DIR_Z
A3--TAKT_X
A4--TAKT_Y
A5--TAKT_Z
R10
R11
R12
R13
R14
R15
510
DIR_X
DIR_Y
DIR_Z
TAKT_X
TAKT_Y
TAKT_Z
NEU
OUT_2
OUT_1
R2
R1
RELAIS3
RELAIS2
FREI(OUT)
X2-17
FREI(IN)
X2-15
X2
Stepcraft
RELAIS_1
DIR_X
TAKT_X
DIR_Y
TAKT_Y
DIR_Z
TAKT_Z
DIR_4
TAKT_4
LAENGE
FEHLER
END_XYZ
END_4
Fräse an/aus
R16
FEHLER
R19
C19
100n
GND
End X links
R20
SJ1
IO06
R18
SJ2
LAENGE
Brücken geschlossen
C20
C18
DIR_4
X2-08
TAKT_4
X2-09
END_4
X2-13
LP1
ARDUINO_UNO_STEPKRAFT
Fräse PWM
IO05
R17
PWM
End X rechts
IO09
R21
EX-R
C21
End Z oben
IO13
R25
EZ-O
C25
+5V
+5V_UNO
+5V_SC
SJ3
TITLE: Adapter_fuer_Arduino_uno_kurz_001
Date: 21.04.2016 16:27
Sheet: 1/1