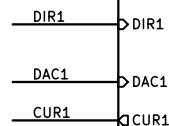
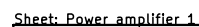
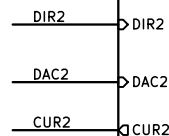
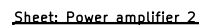


16 bit DAC
Vref = 3,0 V 0,5 %
1/N \approx 46 μ V
3 A \leftrightarrow 0xFFFF

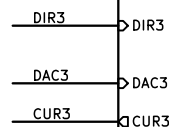
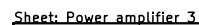
File: control.sch



File: power1.sch



File: power2.sch



File: power3.sch

- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- ⊗ Mounting_Holes:MountingHole_3.2mm_M3_DIN965_Pad
- Fiducials:Fiducial_classic_SmallCopperTop_Type1
- Fiducials:Fiducial_classic_SmallCopperTop_Type1
- Fiducials:Fiducial_classic_SmallCopperTop_Type1



LAM 5K 150 12V

dodać: THFU4 - 3szt., wkręt do metalu - 3 szt (Φ_{\max} 3mm)

GNDPWR

PL: Zasilacz cewek kompensacyjnych (3x3A)

design by: mgr inż. Adam Ledziński
KL FAMO

UMK (NCU) Toruń

Sheet: /

File: current3Av2.sch

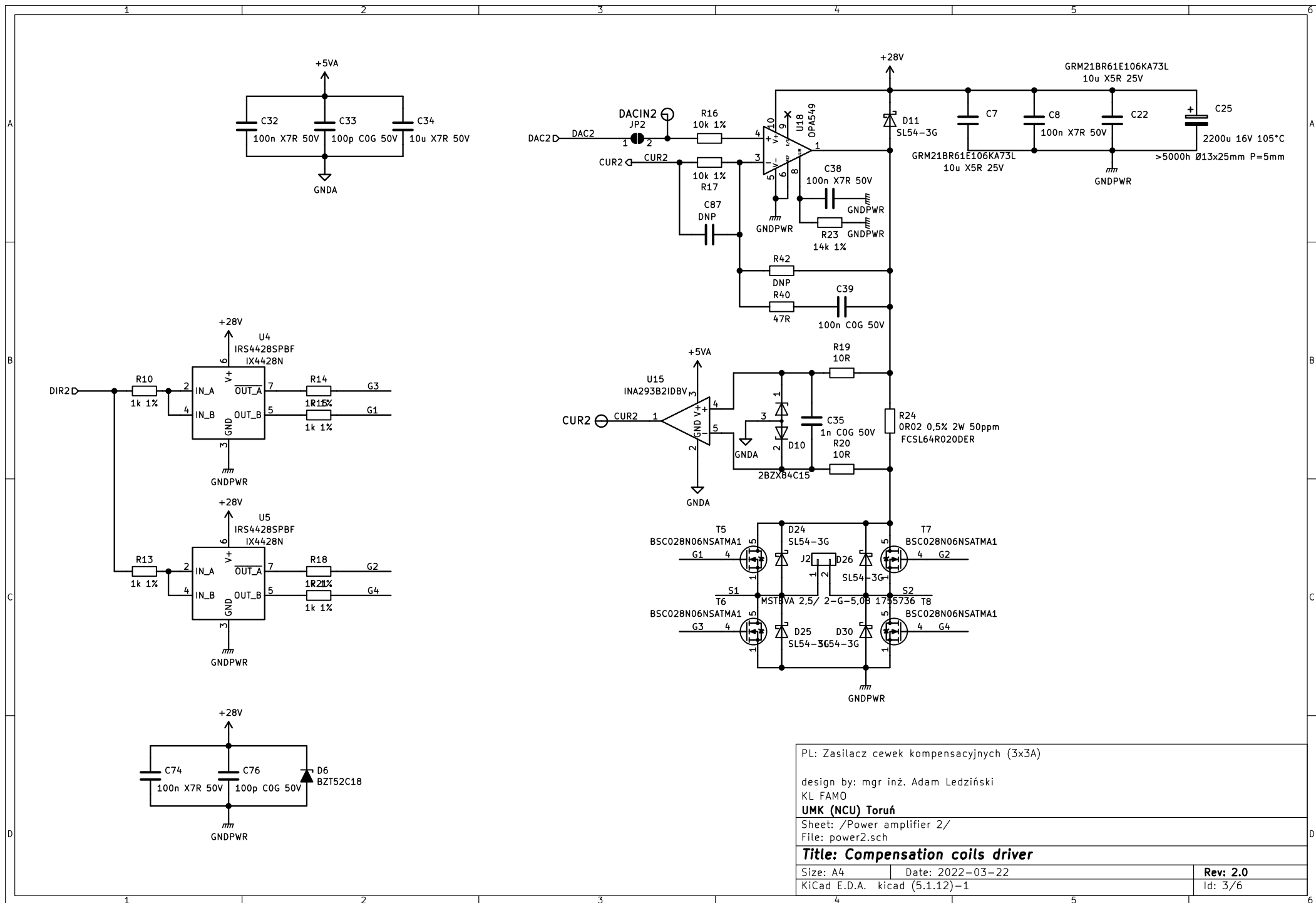
Title: Compensation coils driver

Size: A4	Date: 2022-03-22
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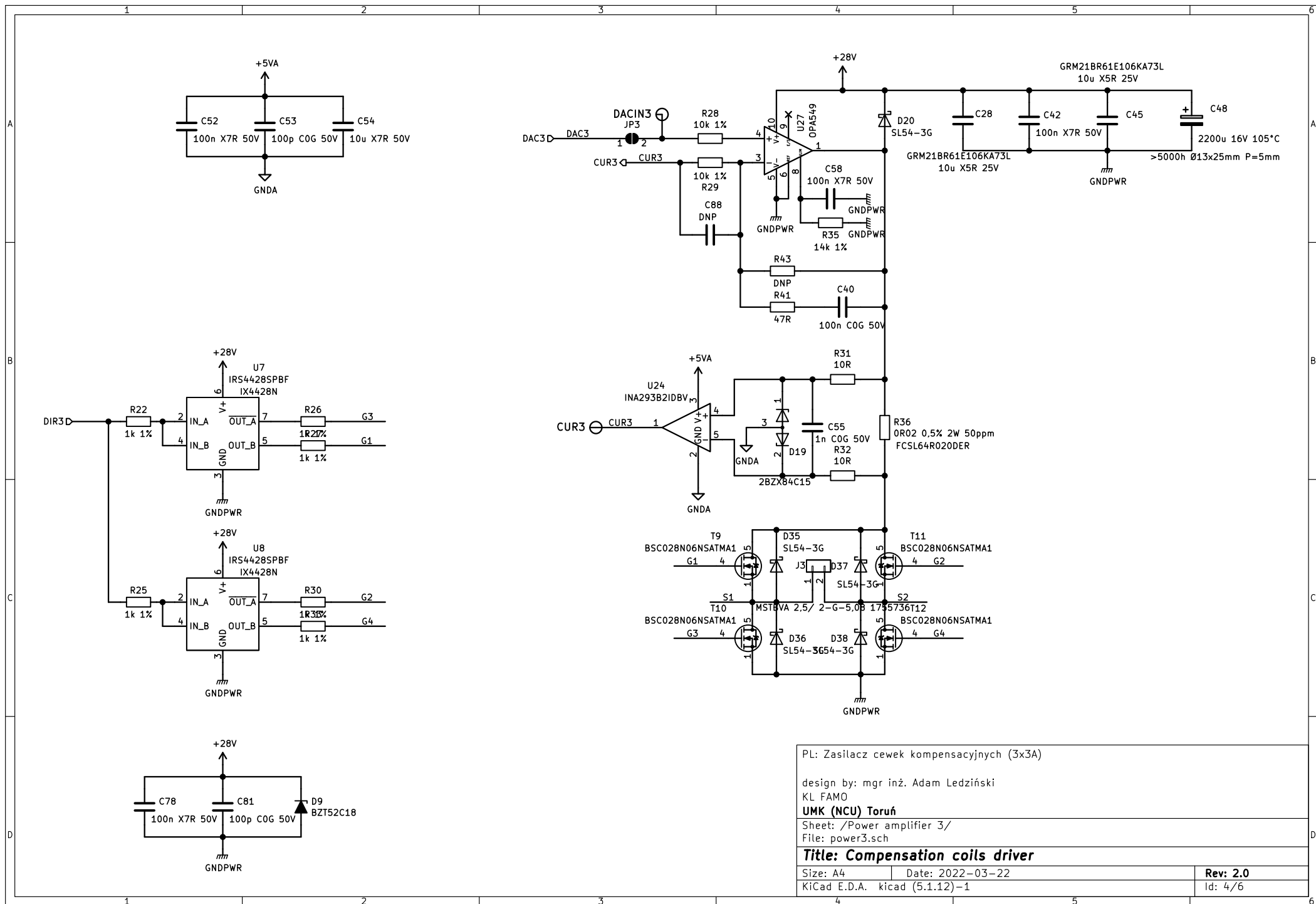
Size: A4	Date: 2022-
KiCad E.D.A.	kicad (5.1.12)-1

Rev: 2.0

Id: 1/6



PL: Zasilacz cewek kompensacyjnych (3x3A)		
design by: mgr inż. Adam Ledziński KL FAMO		
UMK (NCU) Toruń		
Sheet: /Power amplifier 2/ File: power2.sch		
Title: Compensation coils driver		
Size: A4	Date: 2022-03-22	Rev: 2.0
KiCad E.D.A. kicad (5.1.12)-1	Id: 3/6	



PL: Zasilacz cewek kompensacyjnych (3x3A)

design by: mgr inż. Adam Ledziński
KL FAMO

UMK (NCU) Toruń

Sheet: /Power amplifier 3/
File: power3.sch

Title: Compensation coils driver

Size: A4 Date: 2022-03-22

KiCad E.D.A. kicad (5.1.12)-1

Rev: 2.0

Id: 4/6

