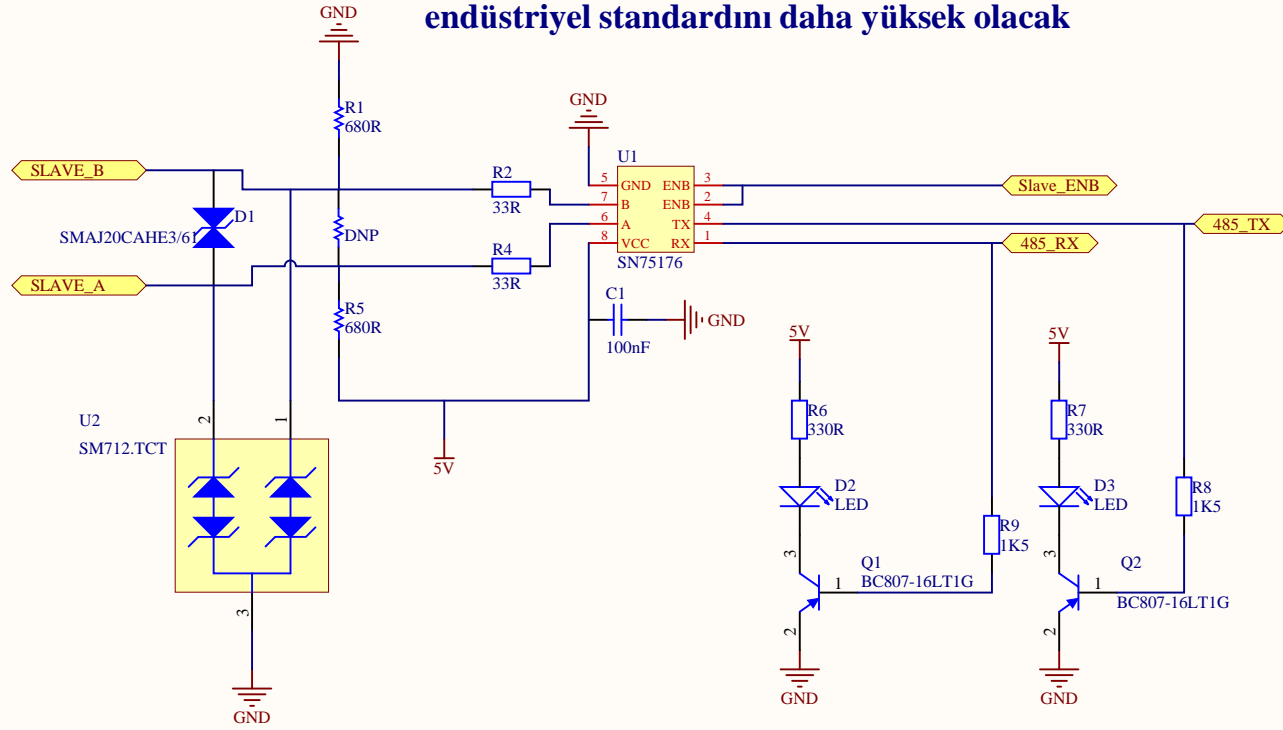
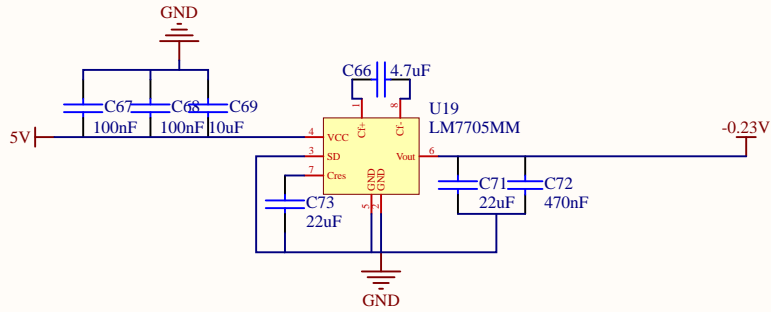


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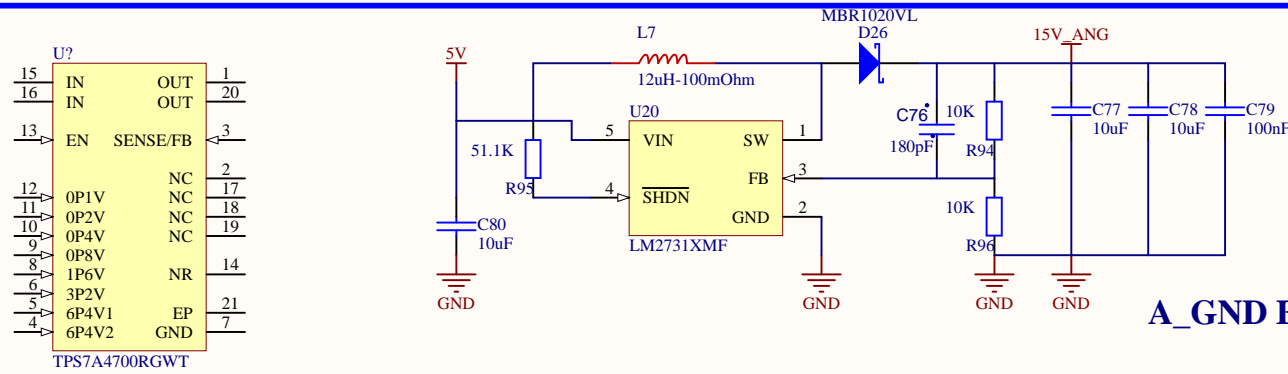


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| Title | | | RS485 |
| Size | Number | Revision | |
| A4 | HT3V1.0 | V1.0 | |
| Date: | 20.11.2019 | Sheet | of |
| File: | C:\Users\...\485.SchDoc | Drawn By: | |

REFERENCE GROUND

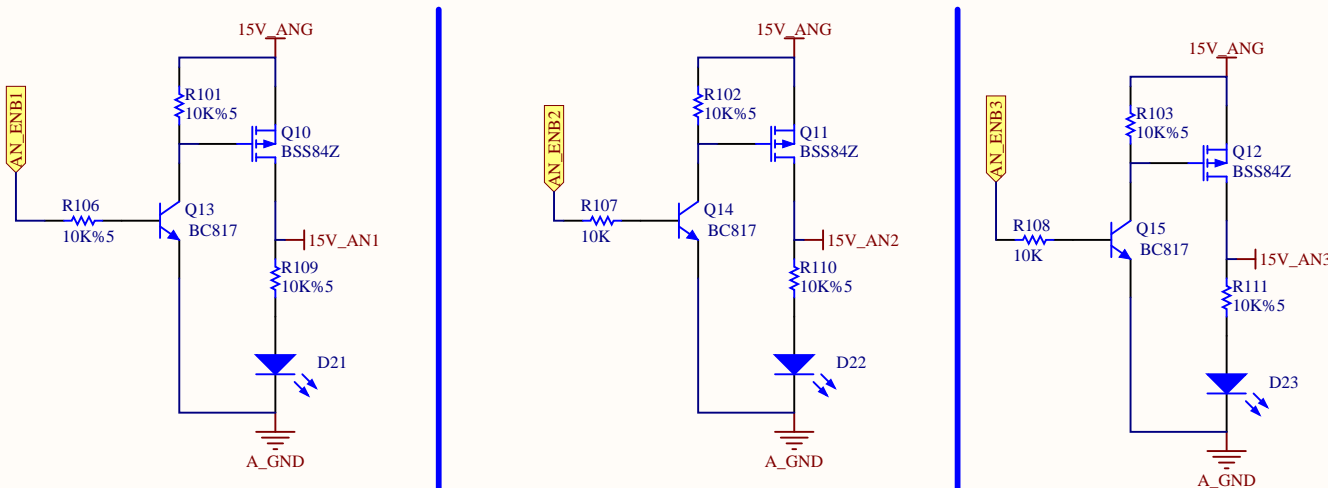


ANALOGUE 15V

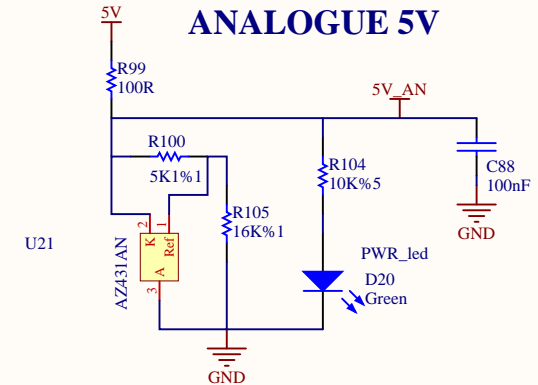


A_GND EN SON BAĞLANACAK, ŞU AN BOŞTA

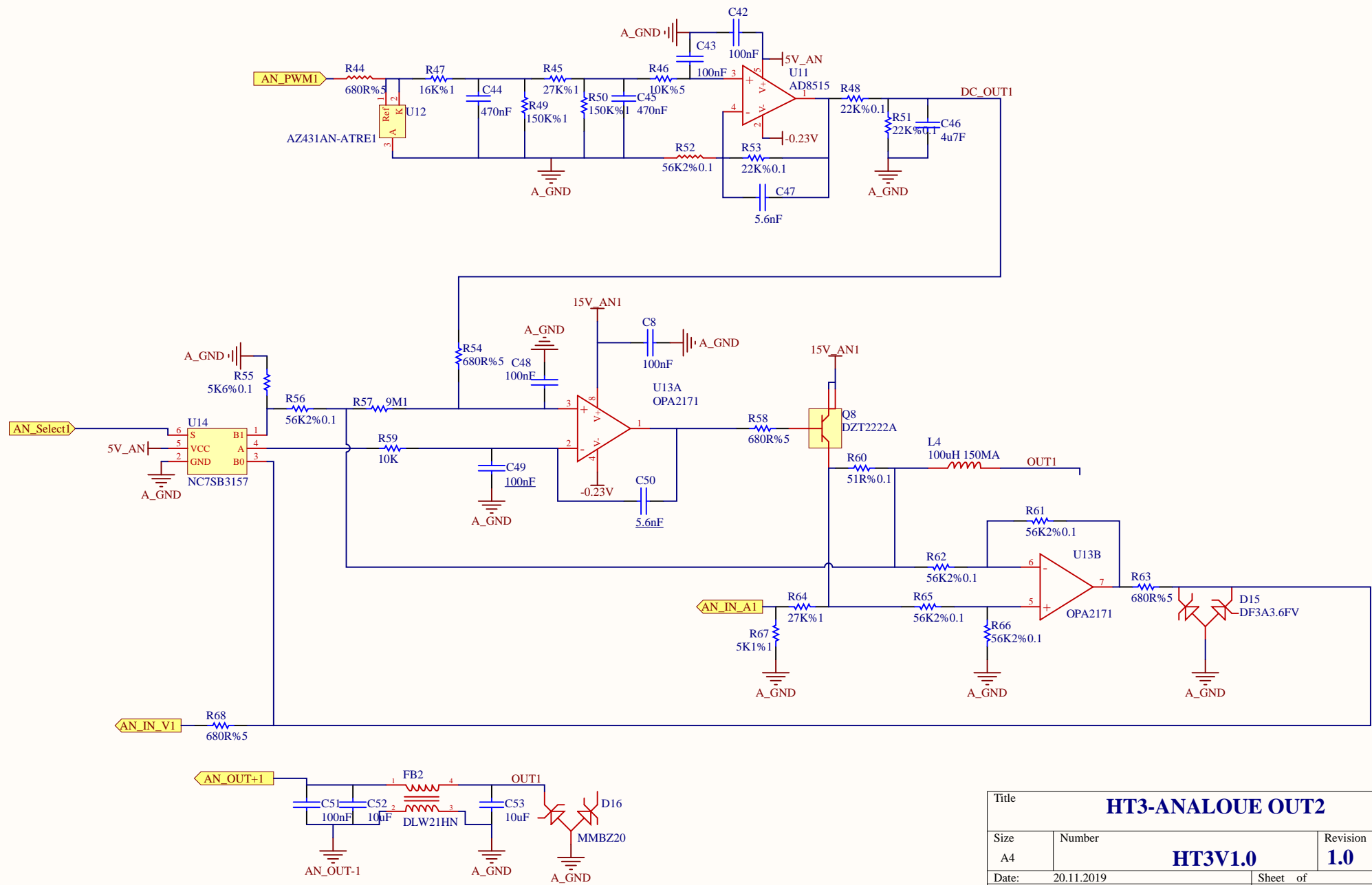
ANALOGUE 15V SWITCH



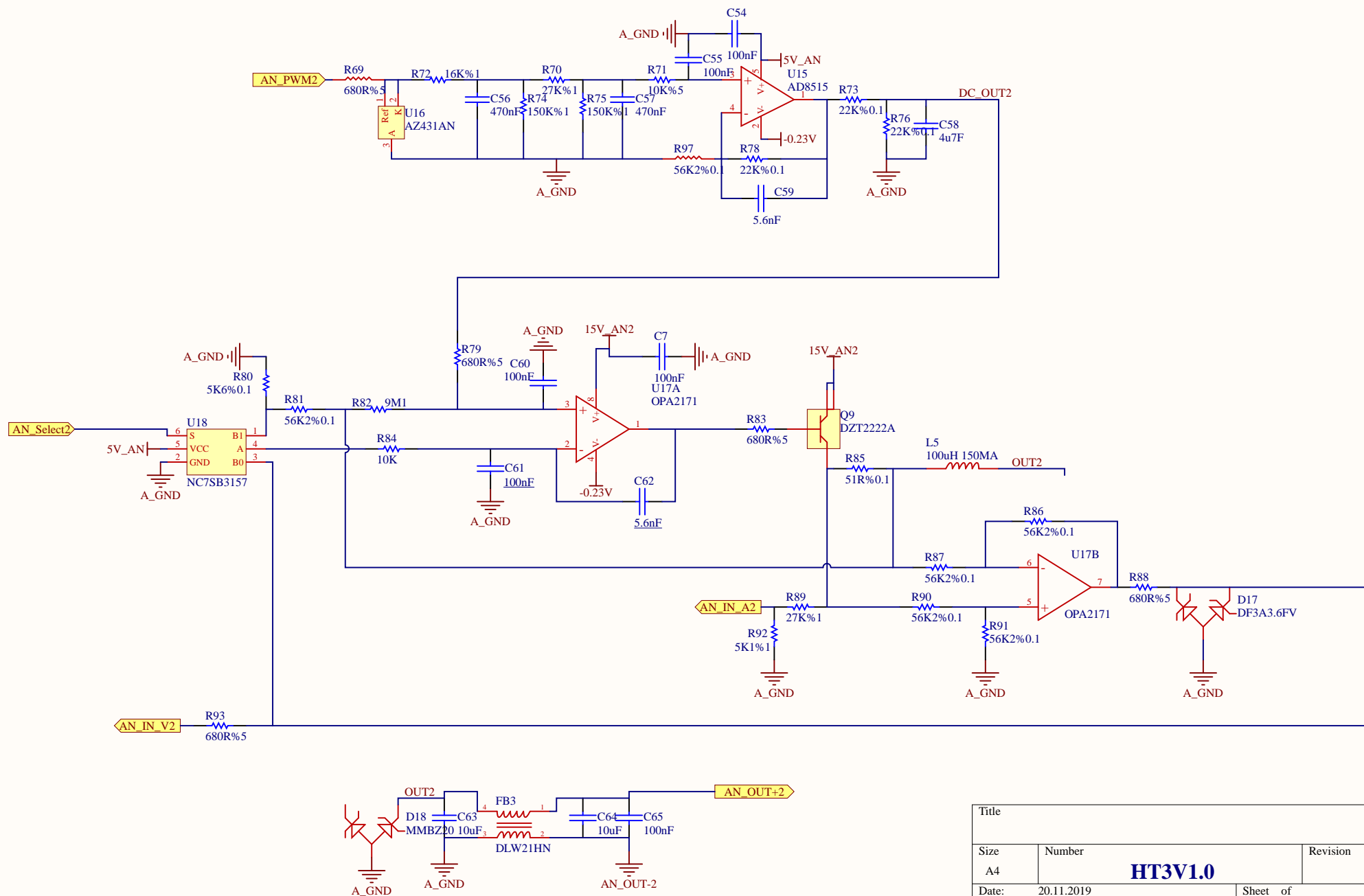
ANALOGUE 5V



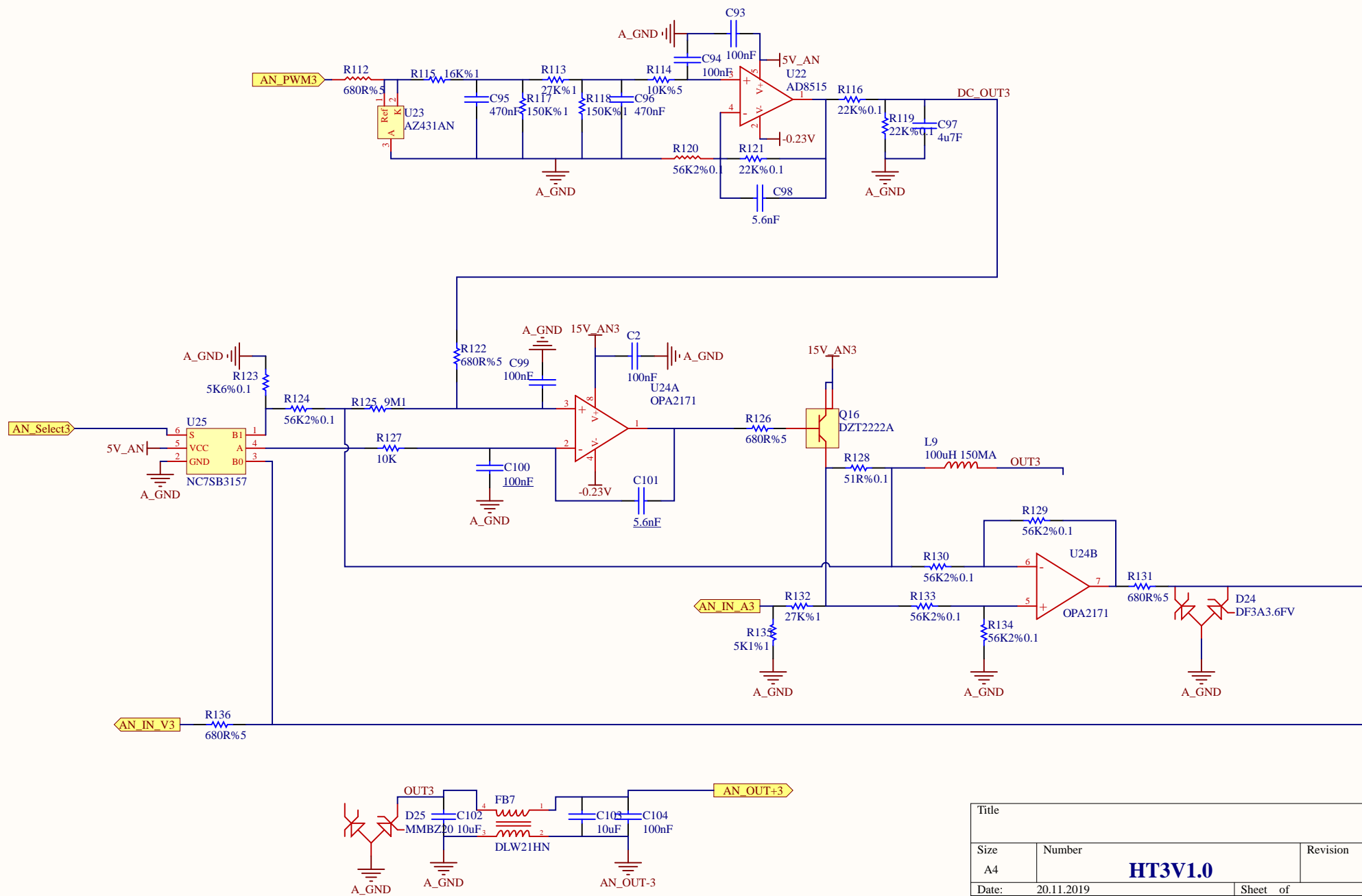
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| Size | Number | Revision |
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| Date: | 20.11.2019 | Sheet of |
| File: | C:\Users\...\Analogue_power.SchDoc | Drawn By: |



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|-------|-------------------------------|----------------|--------------------------|------------|
| Title | | | HT3-ANALOUUE OUT2 | |
| Size | Number | HT3V1.0 | | Revision |
| A4 | | | | 1.0 |
| Date: | 20.11.2019 | Sheet of | | |
| File: | C:\Users\...\Analogue1.SchDoc | Drawn By: | | |

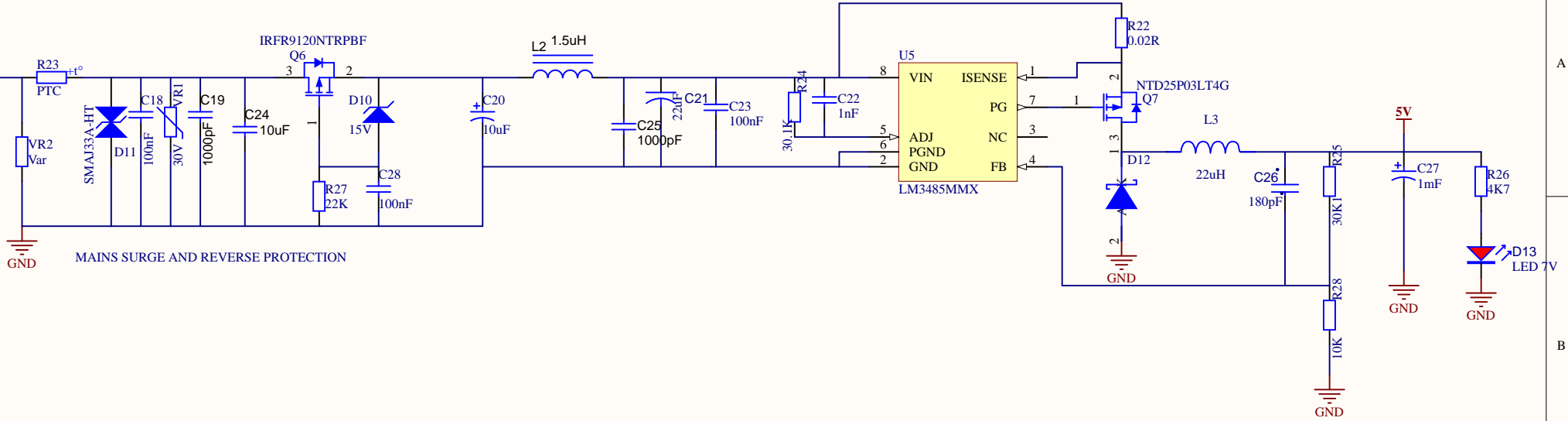


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|-------|-------------------------------|-----------|----------|
| Title | | | |
| Size | Number | | Revision |
| A4 | HT3V1.0 | | |
| Date: | 20.11.2019 | Sheet | of |
| File: | C:\Users\...\Analogue2.SchDoc | Drawn By: | |

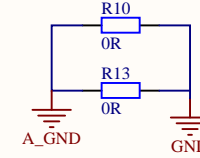
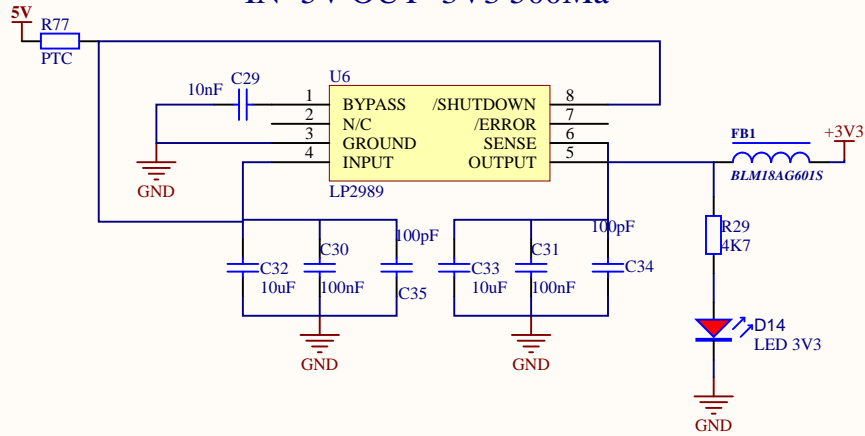


| Title | | | |
|-------|-------------------------------|----------------|--|
| Size | Number | Revision | |
| A4 | | HT3V1.0 | |
| Date: | 20.11.2019 | Sheet of | |
| File: | C:\Users\...\Analogue3.SchDoc | Drawn By: | |

GİRİŞ VOLTAJINA GÖRE VARİSTÖR VE
TVS LER UYGUN OLARAK TAKILACAK



IN=5V OUT=3V3 500Ma



| | | | |
|-------|----------------------------|------------|--|
| Title | | MAIN POWER | |
| Size | Number | Revision | |
| A4 | HT3V1.0 | | |
| Date: | 20.11.2019 | Sheet of | |
| File: | C:\Users\...\Power2.SchDoc | Drawn By: | |

stm32g071rb işlemci
2 i2c (co2 si7021)
2 röle
1 buzzer
modbus (rs485)
3 adet 0-10V 4-20mA (co2 sıcaklık nem)
8-32V dc giriş ters polarite için köprü diyot koyulabilir
2.4 inch spi tft ekran
ili9341
ekranlı ekransız
0-10V 4-20mA switch ekran modbus ile değiştirilebilir özellikte olmalı
2 adet sıcaklık probu

12072019
-SGP30-hava kalite-prob
-SI7021-prob
-partikül sensör-pcb üzerinde
-basınç--henüz gelmedi sona bırakıldı-prob olacak
-CO2-pcb üzerinde

26.08.2019
-eprom eklenecek

21.10.2019-yasin istekler
-2. modbus: slave cihazın datalarını okumak için
-kartın üzerinde ntc okuma girişi: soğuk hava depolarındaki
ürünlerin iç sıcaklık ölçümü.(meyvenin iç sıcaklık ölçümü gibi)
-

| Title | | |
|-------|-------------------------------|-----------|
| Size | Number | Revision |
| A4 | | |
| Date: | 20.11.2019 | Sheet of |
| File: | C:\Users\...\Revisions.SchDoc | Drawn By: |