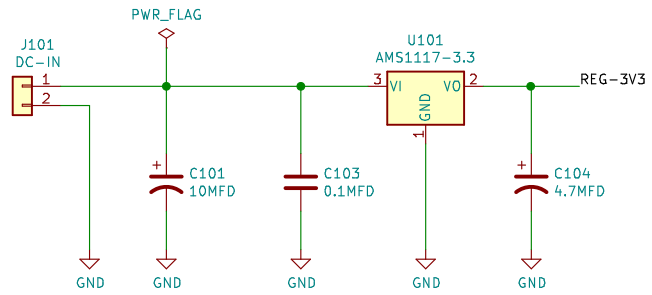


Sheet: MCU-MASTER

File: MCU-MASTER.sch

Sheet: SSD-DRIVER

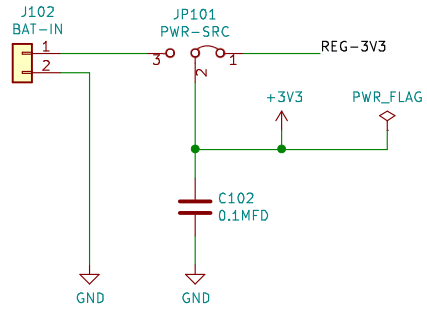
File: SSD-DRIVER.sch

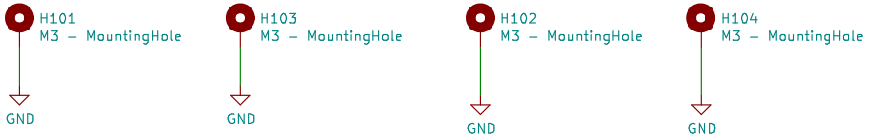
Sheet: RTC-ALARM

File: RTC-ALARM.sch

POWER SOURCE SELECTOR

2 - 1 : DC REGULATED POWER SOURCE
2 - 3 : BATTERY POWER





https://srikit.net
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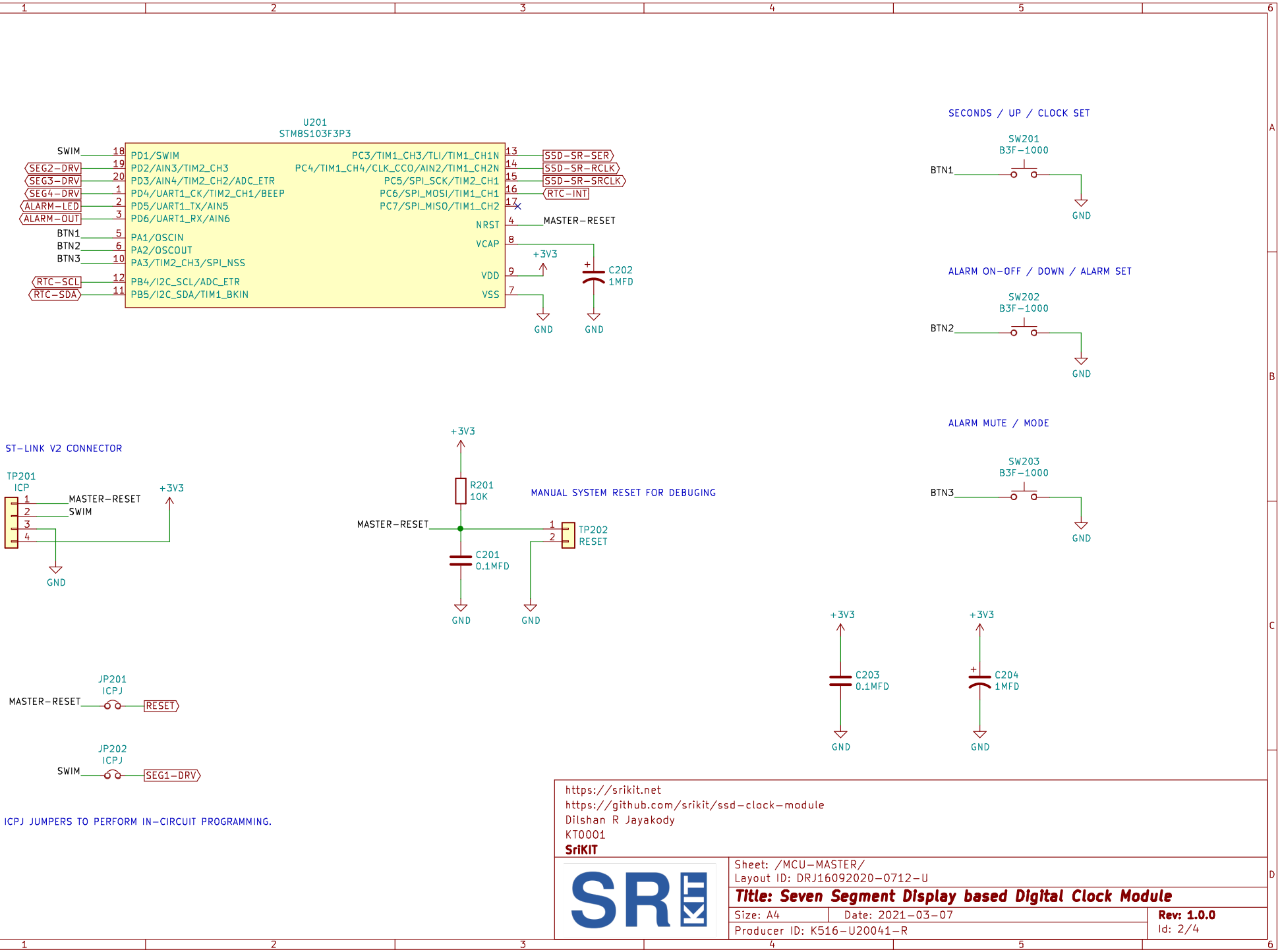
Sheet: /
Layout ID: DRJ16092020-0712-U

Title: Seven Segment Display based Digital Clock Module

Size: A4 | Date: 2021-03-07 | **Rev: 1.0.0**

Producer ID: K516-U20041-R | Id: 1/4



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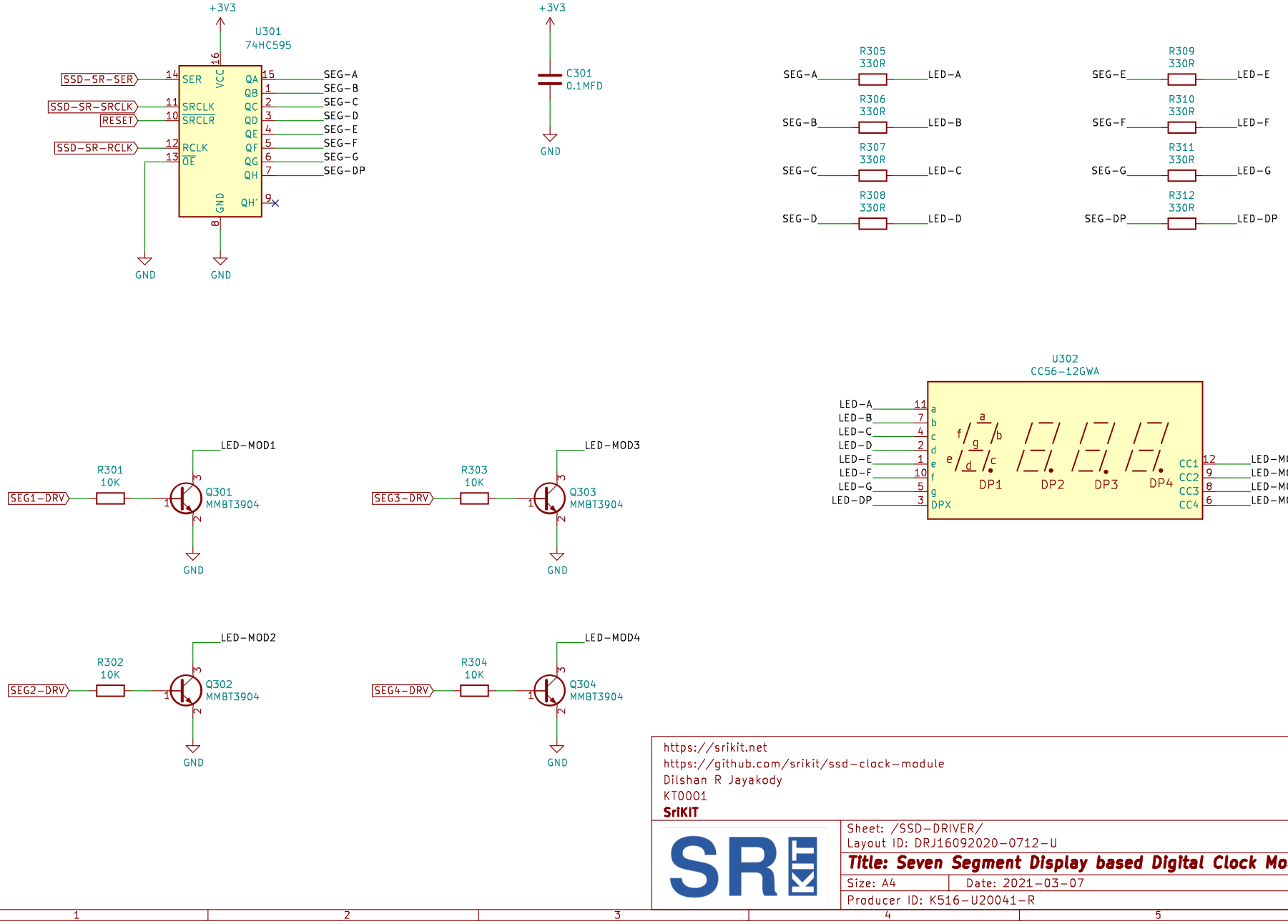
Sheet: /MCU-MASTER/
Layout ID: DRJ16092020-0712-U

Title: Seven Segment Display based Digital Clock Module

Size: A4 | Date: 2021-03-07 | **Rev: 1.0.0**
Producer ID: K516-U20041-R | Id: 2/4



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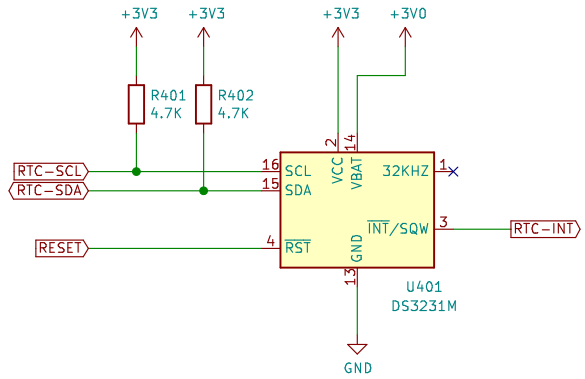
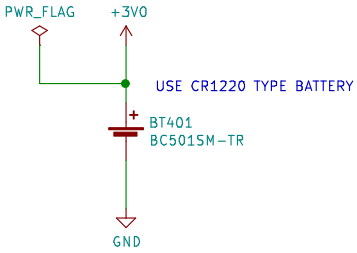
Sheet: /SSD-DRIVER/
Layout ID: DRJ16092020-0712-U

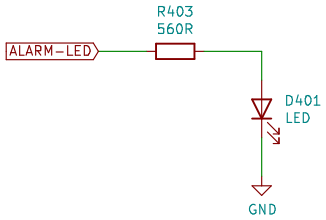
Title: Seven Segment Display based Digital Clock Module

Size: A4	Date: 2021-03-07	**Rev: 1.0.0**
Producer ID: K516-U20041-R		Id: 3/4

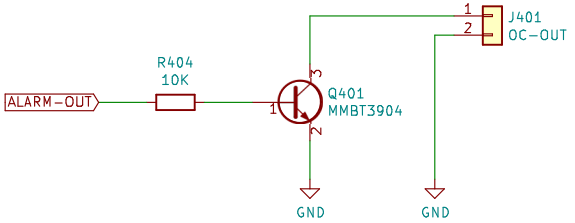




ALARM ON / OFF STATUS INDICATOR



OPEN-COLLECTOR OUTPUT STAGE TO DRIVE EXTERNAL LOADS



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Sheet: /RTC-ALARM/
Layout ID: DRJ16092020-0712-U

Title: Seven Segment Display based Digital Clock Module

Size: A4	Date: 2021-03-07	**Rev: 1.0.0**
Producer ID: K516-U20041-R		Id: 4/4