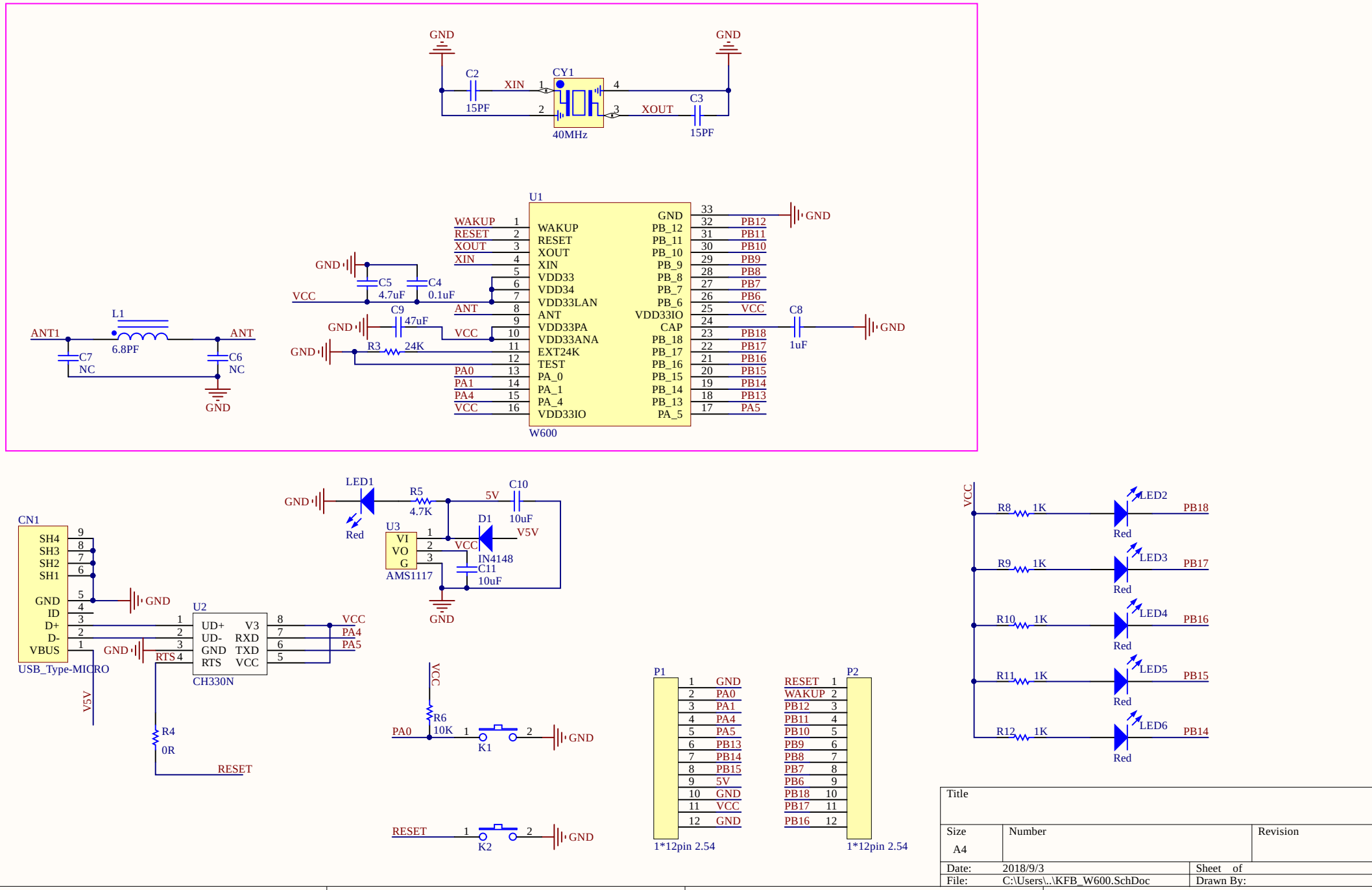
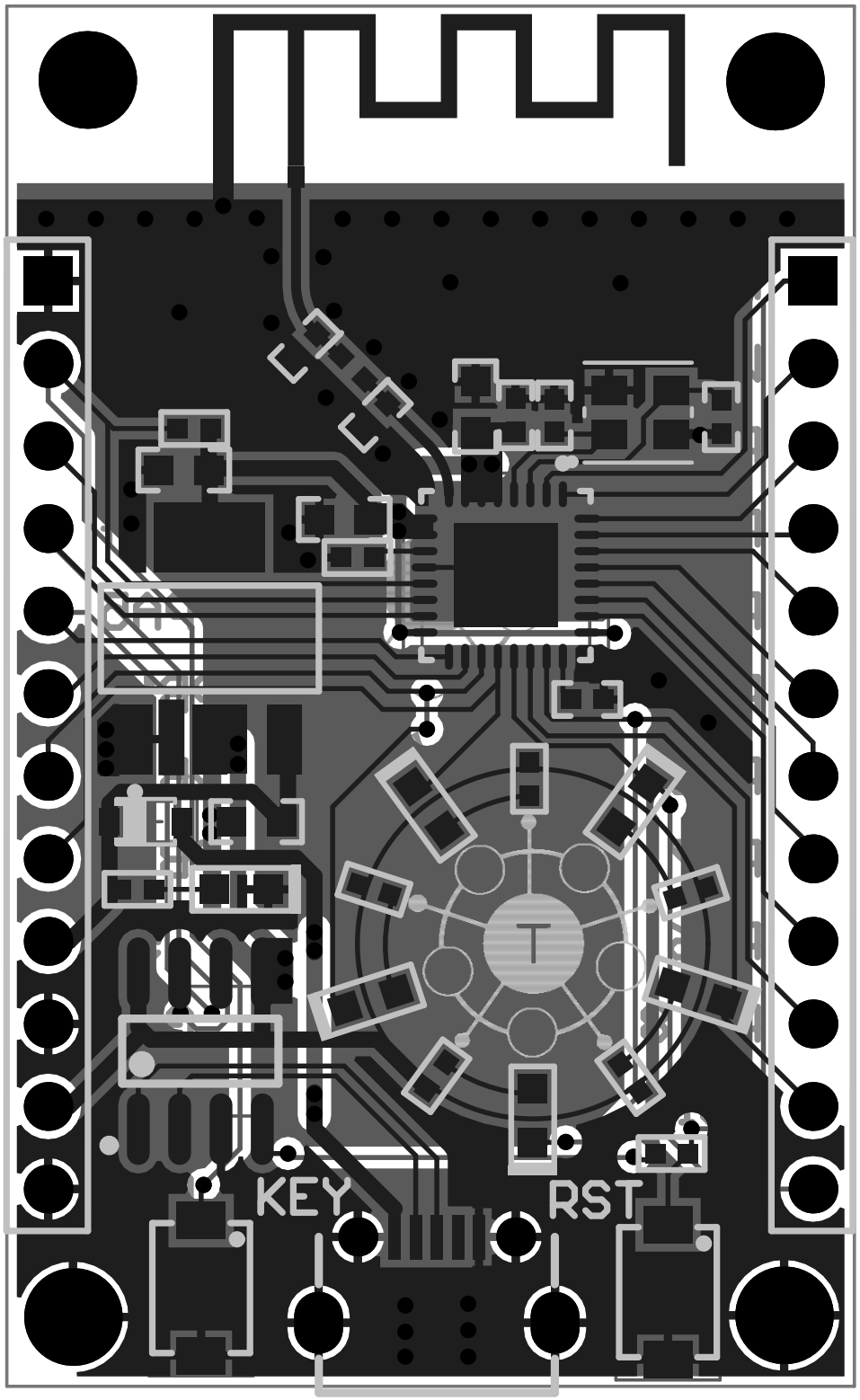



| | | |
|---|---|---|
| Title | | |
| Size A4 | Number | Revision |
| Date: 2018/9/3 | | Sheet of |
| File: C:\Users\..\KFB_W600.SchDoc | | Drawn By: |


T
KEY
RST

| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---|---|---|---|---|---|
| 15PF | | C2, C3 | 0402C | CAP | 2 |
| 0.1uF | | C4 | 0402C | CAP | 1 |
| 4.7uF | | C5 | 0603C | CAP | 1 |
| NC | | C6, C7 | 0402C | CAP | 2 |
| 1uF | | C8 | 0402C | CAP | 1 |
| 47uF | | C9 | 0603C | CAP | 1 |
| 10uF | | C10, C11 | 0603C | CAP | 2 |
| USB_Type-MICRO | | CN1 | MICRO_USB_DIPB | USB_Type-MICRO | 1 |
| 40MHz | | CY1 | CY3225 | CY3225 | 1 |
| IN4148 | | D1 | 1n5819 | IN4148 | 1 |
| Button | | K1, K2 | BUTTON3*4*2 | Button | 2 |
| 6.8PF | | L1 | 0402L | L | 1 |
| Red | | LED1, LED2, LED3, LED4, LED5, LED6 | 0603LED | LED | 6 |
| 1*12pin 2.54 | | P1, P2 | 1*12PIN 2.54 | 1*12pin 2.54 | 2 |
| 24K | | R3 | 0402R | RES | 1 |
| 0R | | R4 | 0402R | RES | 1 |
| 4.7K | | R5 | 0402R | RES | 1 |
| 10K | | R6 | 0402R | RES | 1 |
| 1K | | R8, R9, R10, R11, R12 | 0402R | RES | 5 |
| W600 | | U1 | W600 | W600 | 1 |
| CH330N | | U2 | CH330N | CH330N | 1 |
| AMS1117 | | U3 | AMS1117 | AMS1117 | 1 |
| | | | | | |