

replace WR00M-02D with ESP32-C3-WR00M-02-N4
replace SC16IS740 with SC16IS752 Dual UART
1.2A:
have separate ESP programming header w/ 3.3V adaption
reuse UARTB of SC16IS740 with separate header
pullup on GP1008 to boot into serial d/l mode
1.3A:
wider serial connectors
allow use of /RTS and /DTR for ESP control
Programming serial option 3.3V/5V via JP3

1.4A:
- replace ESP32-WROOM-32 with ESP32-WROVER-E

UPET-WIFI-1.4A

(C) A. Fachat

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