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Multiple program download at a time:

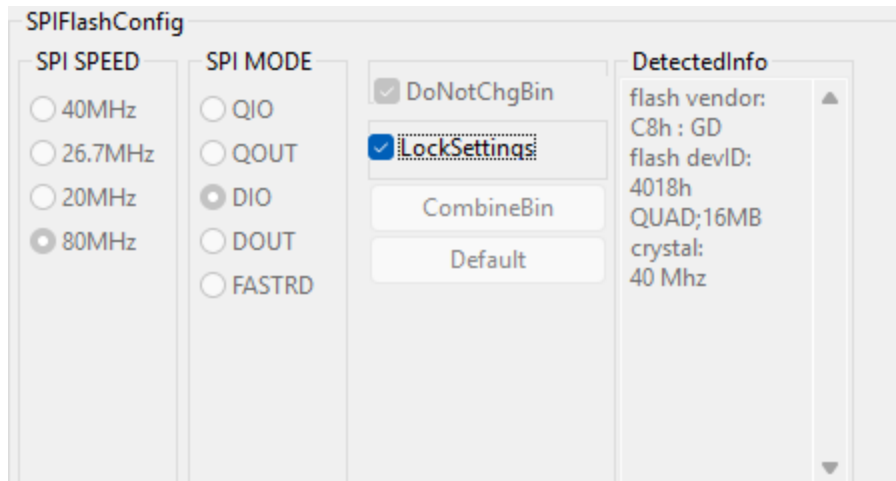
The screenshot displays a software interface for downloading programs to multiple devices simultaneously. It consists of eight individual download panels arranged in a 4x2 grid. Each panel includes a status indicator, a progress bar, and control fields for PASS, FAIL, COM, and BAUD, along with START, STOP, and ERASE buttons.

- Panel 1:** Status: IDLE 等待. PASS: 6, FAIL: 18. COM: [dropdown], BAUD: 1152000.
- Panel 2:** Status: FINISH 完成. AP: DCDA0C10B38D, STA: DCDA0C10B38C, BT: DCDA0C10B38E ETHERNET. PASS: 17, FAIL: 15. COM: COM6, BAUD: 1152000.
- Panel 3:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.
- Panel 4:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.
- Panel 5:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.
- Panel 6:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.
- Panel 7:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.
- Panel 8:** Status: IDLE 等待. PASS: 0, FAIL: 0. COM: [dropdown], BAUD: 1152000.

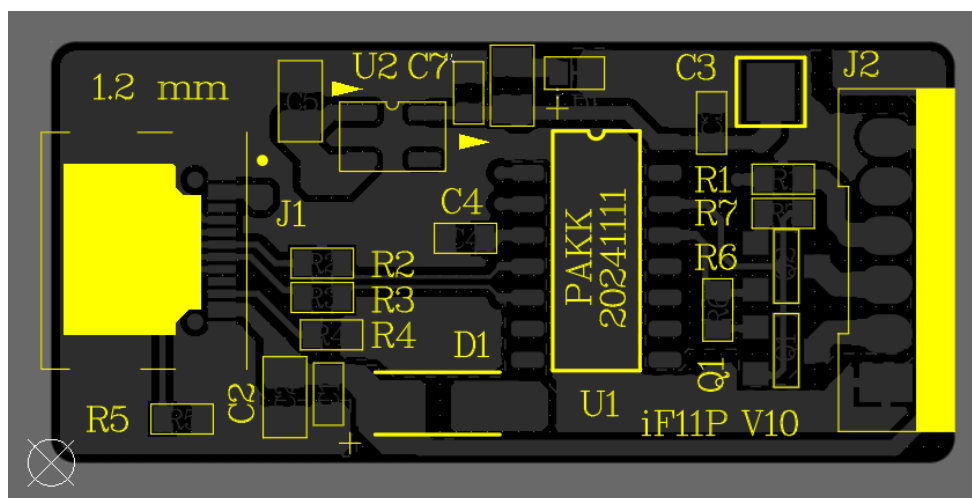
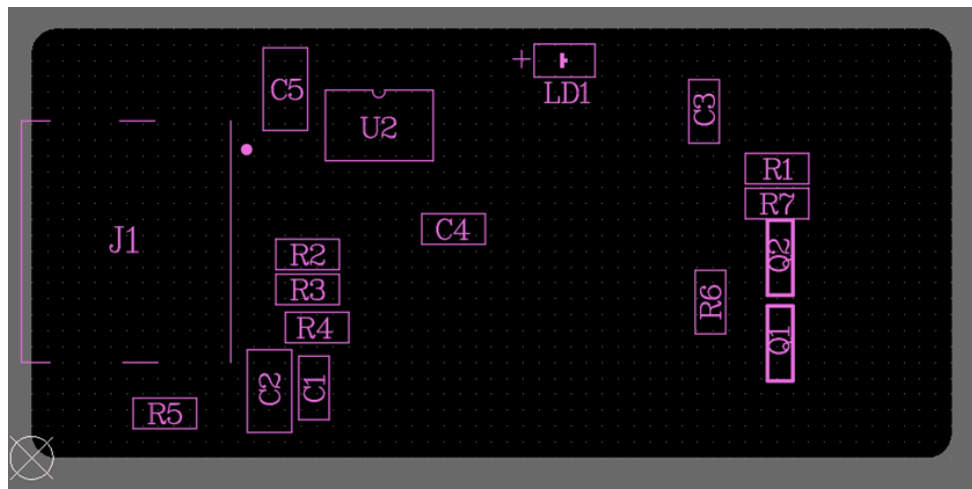
Settings config:

The 'Download Path Config' dialog box allows users to configure the download paths for the software. It features a list of paths with checkboxes and corresponding memory addresses.

Path	Memory Address
✓ ..\..\Project\ESP32_lvgl\THT-Face\build\bootload...	0x0000
✓ ..\..\Project\ESP32_lvgl\THT-Face\build\THT-Face...	0x10000
✓ ..\..\Project\ESP32_lvgl\THT-Face\build\partition_...	0x8000
□ [Empty Path]	[Empty Address]
□ [Empty Path]	[Empty Address]
□ [Empty Path]	[Empty Address]
□ [Empty Path]	[Empty Address]
□ [Empty Path]	[Empty Address]



Programmer PCB assembly:





KeyBoard assembly:

