

## Frequently Asked Questions – ANSWERED!

**Q.** Why can't I find the files I need?

**A.** Project files can be found in one of three places. Why? Because some of the project files are from open-source projects like the T41-ER, while some were developed between collaborations with KI3P (semi open-source projects), and some were developed on my own (K9HZ, closed source). I only sell boards for the T41 so schematics, BOMs, assembly manuals, and GERBERS are available for this project. However, I sell both boards and kits for K9HZ-KI3P and K9HZ projects, so schematics, BOMs, and assembly manuals are available... but not GERBERS. The directories where you will find these projects are:

1. [www.github.com/drwjschmidt/T41](https://www.github.com/drwjschmidt/T41)
2. [www.github.com/drwjschmidt/K9HZ\\_KI3P](https://www.github.com/drwjschmidt/K9HZ_KI3P)
3. [www.github.com/drwjschmidt/K9HZ](https://www.github.com/drwjschmidt/K9HZ)

**Q.** Ok Great but what projects are in the T41, K9HZ\_KI3P, and K9HZ directories?

**A.** The projects are distributed in the directories as follows:

1. /T41/T41\_V12 directory contains schematics, pictures, BOM, design documentation, assembly manuals, troubleshooting manuals, and GERBERS etc. for T41 V12 boards:

- a. T41 Main board.
- b. T41 RF Board.
- c. T41 Second Receiver Board.
- d. T41 Display Driver Boards (3.3V only and combo boards).
- e. T41 Band Pass Filter board.

2. /K9HZ\_KI3P directory contains schematics, pictures, BOM, design documentation, assembly manuals, troubleshooting manuals for the following boards and kits.

- a. K9HZ\_KI3P Amp Driver kit.
- b. K9HZ\_KI3P Fixed RF Attenuator/ Dummy Load kit.
- c. K9HZ\_KI3P Reverse Voltage Protection kits (20A and 50A).

- d. K9HZ\_KI3P LC Meter kit.
  - e. K9HZ\_KI3P Power Distribution kit.
  - f. K9HZ\_KI3P VHF/UHF kit for the T41.
3. /K9HZ directory contains schematics, pictures, BOM, assembly manuals, troubleshooting manuals (NO GERBERS) for the following boards and kits:
- a. K9HZ 20W PA kit. (used with the T41 and other QRP radios).
  - b. K9HZ 100W PA kit. (used with the T41 and other QRP radios).
  - c. K9HZ Receive Antenna Amplifier kit.
  - d. K9HZ Audio kits for the T41 project.
  - e. K9HZ Digital Attenuator kit.
  - f. K9HZ Encoder boards – single and dual encoders.
  - g. K9HZ T41 Front panel board sets.
  - h. K9HZ LPF module boards. (used with the T41 and other QRP radios).
  - i. K9HZ PCB Reflow Controller kit.
  - j. K9HZ Wide band signal generator kit.
  - k. K9HZ Teensy Audio Hat Offset board for the T41.
  - l. K9HZ Automatic Antenna Tuner kit. (T41 and other QRP radios).
  - m. Miscellaneous other projects.

**Q.** I just need the T41 V12 stuff. Where is it?

**A.** The T41 V12 stuff is in **ALL THREE DIRECTORIES**:

1. [www.github.com/drwjschmidt/T41/T41\\_V12](https://www.github.com/drwjschmidt/T41/T41_V12) :

- a. T41 Main board.
- b. T41 RF Board.
- c. T41 Second Receiver Board.
- d. T41 Display Driver Boards (3.3V only and combo boards).
- e. T41 Band Pass Filter board.

2. [www.github.com/drwjschmidt/K9HZ\\_KI3P](https://www.github.com/drwjschmidt/K9HZ_KI3P) :

a. T41 VHF/UHF module kit.

3. [www.github.com/drwjschmidt/K9HZ](https://www.github.com/drwjschmidt/K9HZ) :

a. K9HZ 20W PA kit. (used with the T41 and other QRP radios).

b. K9HZ 100W PA kit. (used with the T41 and other QRP radios).

c. K9HZ Audio kits for the T41 project.

d. K9HZ Encoder boards – single and dual encoders.

e. K9HZ T41 Front panel board sets.

f. K9HZ LPF module boards. (used with the T41 and other QRP radios).

g. K9HZ Teensy Audio Hat Offset board for the T41.

h. K9HZ Automatic Antenna Tuner kit.