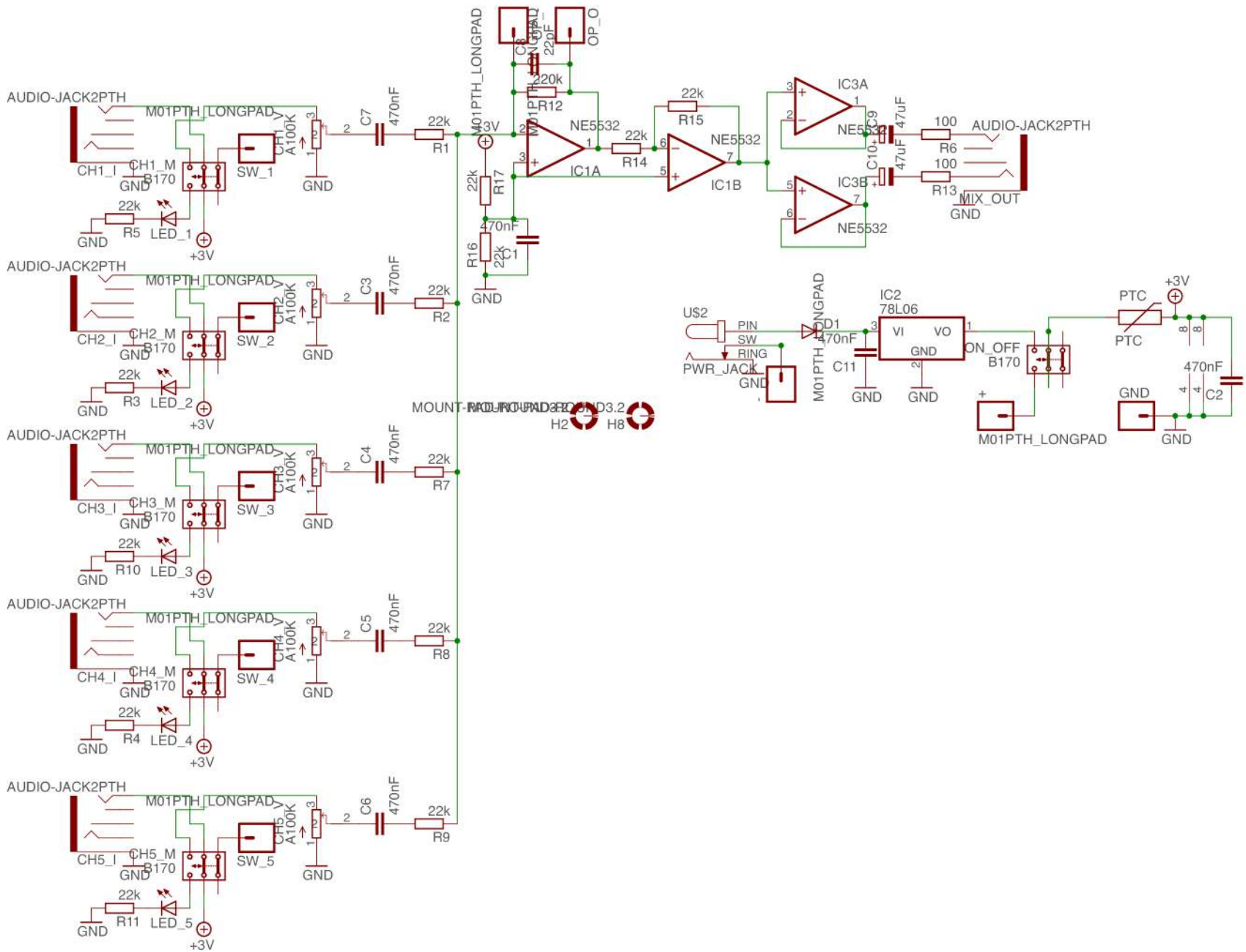DUDE Schematics v1.2