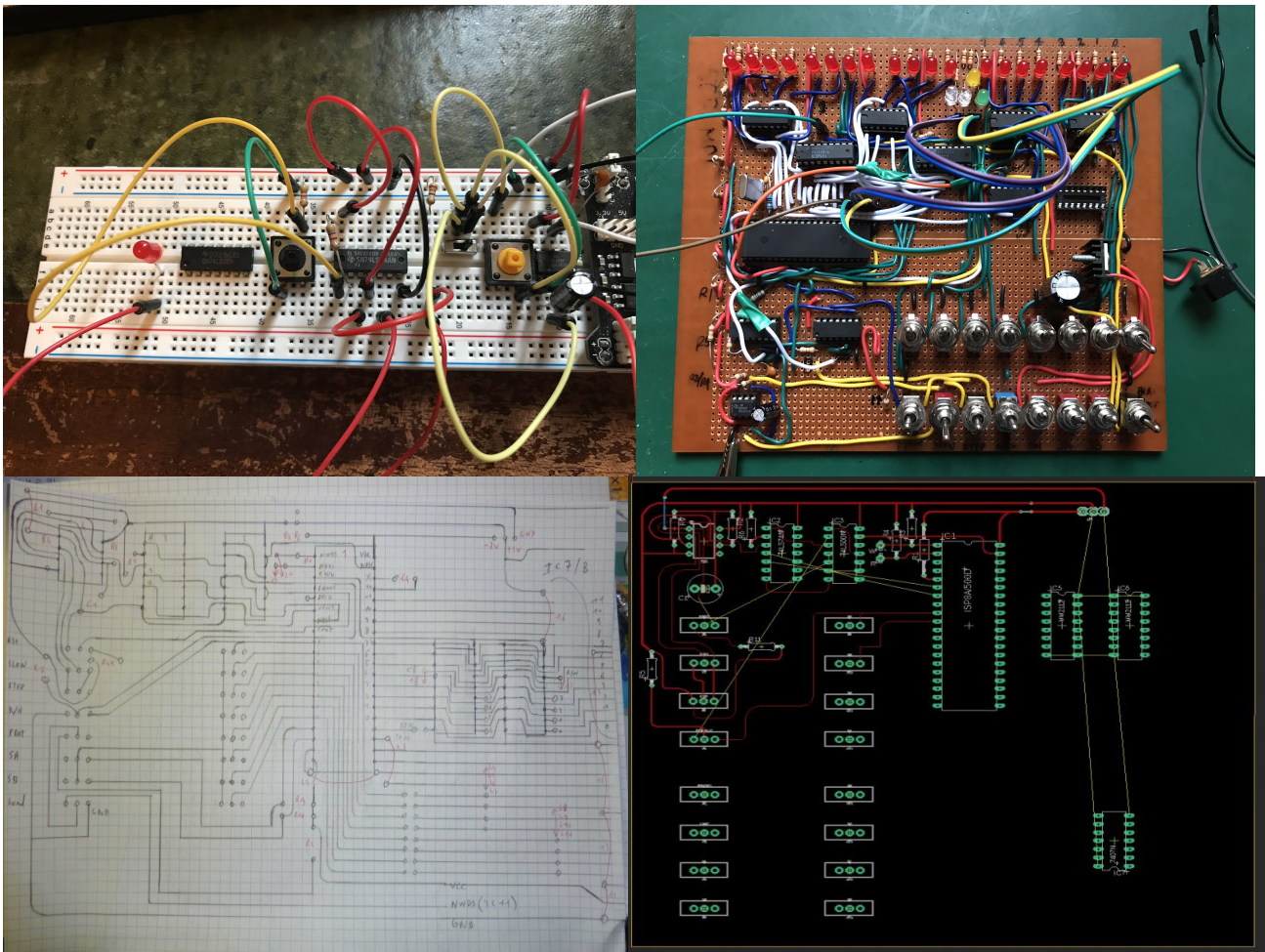


Back in the 20's enter the French contingent...

On May the 1st during the major viral event of 2020, while browsing the Vintage Computers sub-forum on vintage-radio.net a thread pops up by philoupat83 titled “Good review of SC/MP” (REF10) later renamed to “Recreating the Bywood Scrumpi”) with some of the earlier mentioned documents attached and one of the Bywood adverts for the SCRUMPI 1/2 as the thumbnail. He makes a statement that he has an 8a/500 waiting - the earlier PMOS SC/MP used in the SCRUMPI 1.

The usual crew of MK14 enthusiasts and general all around good eggs like Slothie and SiriusHardware pile in and it turns into a full on project to recreate the SCRUMPI 1 and maybe later the 2 and 3. Luckily I have a few days leave and am anxious to pick up where I left off so a rapid pace is achieved with an almost working prototype on Veroboard constructed of a hybrid SCRUMPI 1 and 2 device (using an SC/MP 2 in the 1 circuit) to prove out the theories of the components used, schematic and PCB routing needed as developed by the OP.

The thread makes an interesting read with the many false starts, dead chips, guesses, hand routed in pencil PCBs on graph paper and a lot of discussion that leads to the PCB that we have today.



Top: Breadboard of Step and Slow circuit and Verboard prototype using SC/MP11 by timbuscus.

Bottom: Hand drawn and then CAD hand routed to create an artful reproduction PCB by philoupat83.