

Electronics

Our services

First, if it is unavailable, we establish the requirements list and / or the technical specifications based on your request.

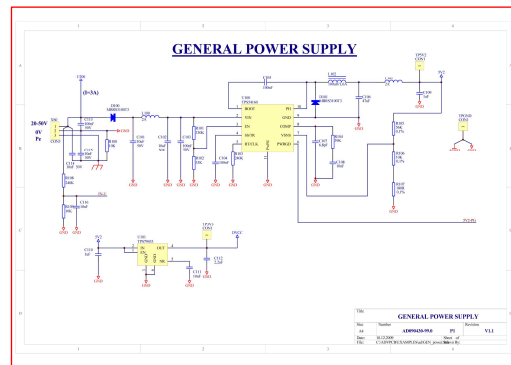
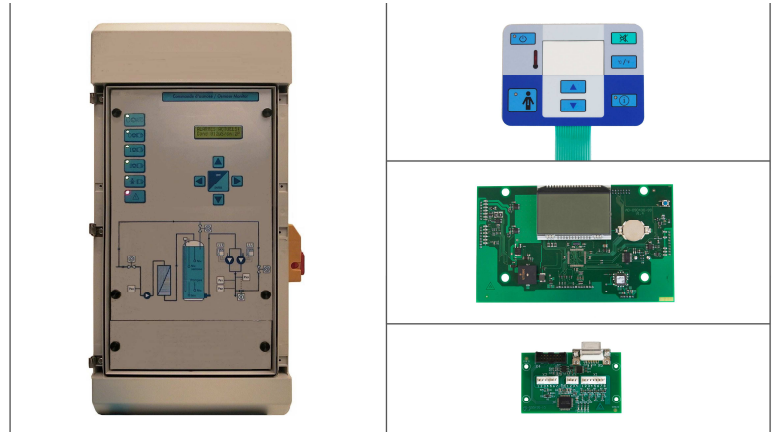
Then, our engineering department will be able to conceive and to realise the electronic circuit or the device development, to manufacture the prototypes, to elaborate the microcontroller's software and to proceed to the system starting.

The steps that we propose to you in order to elaborate the technical documents and to realise your project are the following ones:

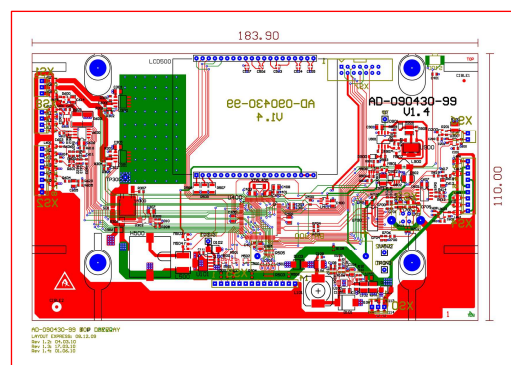
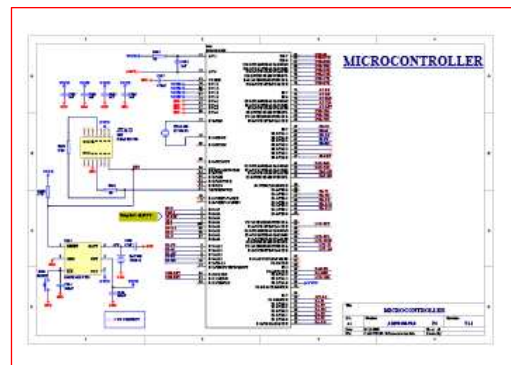
- Choose the material and make a decision about the system architecture.
- Conceive and draw the electronic schemes.
- Conceive the enclosure mechanical plans.
- Elaborate the bill of material.
- Manufacture prototypes.
- Realise the microcontroller's software.
- Constitute the technical documentation and the instruction manual.

You can of course ask for our services for mandates requiring only one or some of your project stages.

Don't hesitate to contact us for a visit or for an offer. We will be pleased to study your request in full confidentiality and without any commitment from you.



Schemes



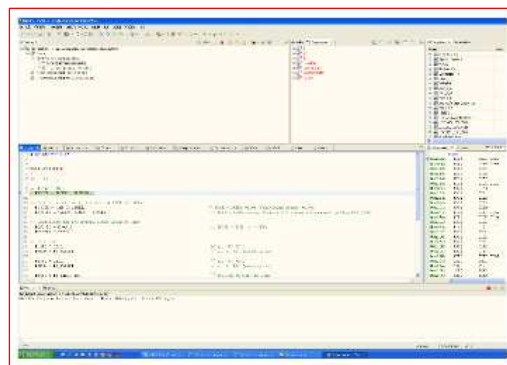
Layout

Electronics

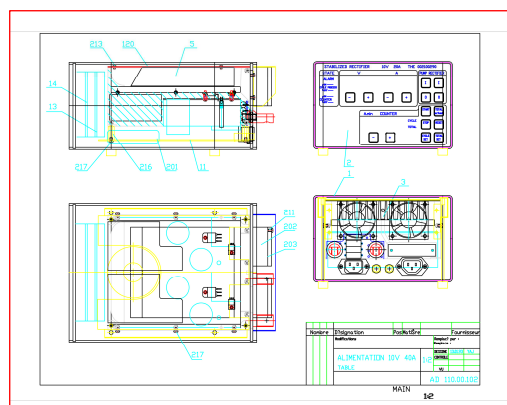
AD-090430-99.0 cmde - B.O.M - V1.41 -

Qty	Mont	Product	Value	Unit	Spec	Description
1	BAT990	100	AAA	30 x 13 x 12.7	8	NUMBER 6 2000
1	BAT990	100	AAA	AAA	8	Accu NiMH AAA 850mAh
1	C100	300a	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C101	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C102	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C103	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C104	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C105	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C106	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C107	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C108	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C109	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C110	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C111	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C112	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C113	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C114	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C115	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C116	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C117	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C118	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C119	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C120	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C121	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
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1	C125	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C126	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C127	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C128	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C129	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C130	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C131	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C132	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C133	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C134	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C135	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603
1	C136	810	100F 100V	0603	X7R	CAP 100000PF 10V CERAMIC X7R 0603

Material lists



Microcontroller's software



Mechanical drawing