



# Research Facilities

(21/07/2006)

## DEVELOPMENT TOOLS

### MECHANICAL COMPUTER AIDED DRAFTING/DESIGN

2 PC Workstations with 2 licences

Software:

- AUTOCAD V14 solid modeller
- Mechanical desktop V.2

### ELECTRONIC CAD (routing placement)

1 PC Workstation with 1 licence

Software:

- Protel V3.1

### PROGRAMMING

3 PC Workstations

1 NOHAU Emulator

1 OPTIMUM SPRINT EPROM recorder

Software:

- LANGAGE C V6
- CROSSCOMPILATEUR V4.2
- XTOOLS V4.1 (3 licences)
- Borland C++ V4 (1 licence)

1 Eprom Programmer DATAMAN S4

1 Emulator PC 4000 E (for M740 series)

1 Central readout station LABPAC 5 cards

- 16 E/S analog

- 50 E/S logic

1 Macintosh workstation

CAP software:

- FREE HAND
- PAGEMAKER

### OTHERS

1 Colour ink jet CA Tracer (HP)

2 Black and white laser printers

1 A4 ink jet colour printer

1 laptop

1 CD-ROM Recorder

1 Photocopier - scanner – colour printer (CANON)

#### Siège social - Usine:

Rue du Docteur Weys ZI de Chacé - Saumur

International : Tél : +33 2 41 53 04 30

#### A.A.S :

B.P 12 – Chacé 49428 Saumur Cedex France

E-mail : aas@aas-aero.eu



## **LABORATORY TOOLS**

### **OSCILLOSCOPES**

- 1 Oscilloscope HEWLHETT PAKARD 54501A 100Mhz
- 1 Oscilloscope SCHLUMBERGER 5222 50 MHz
- 1 Oscilloscope PHILIPS PM97
- 1 Oscilloscope TECKTRONIX THS730A

### **MULTIMETERS**

- 1 Multimeter ITT MX579 20000 points
- 1 Multimeter PHILIPS PM 2517A 2000 points
- 1 Multimeter FLUKE 8060A 2000 points

### **POWER SUPPLIES**

- 1 Power supply FARNELL 0.30V
- 1 Power supply KID MT K 18RVA 0.18V 4A
- 1 Multi-source power supply MEPR 40 A 0.40V 0.4A
- 1 Volt regulator 3KVA

### **MEASURING EQUIPMENTS**

- 1 Pressure meter AS20 MP3 2 bars
- 1 Force sensor SEDEME XF20 20 daN

### **OTHERS**

- 1 Function generator SCHLUMBERGER 4430 20MHz
- 1 Step by step engine control NOVITEC USM5
- 2 Visues/Terminal
- 2 Ultraviolet Erasers
- 3 Drawing boards
- 2 Soldering irons
- 1 Column-type drilling machine
- 1 electric drilling machine
- 1 jigsaw
- 1 Osmosor LOPEZ
- 1 Precision scale SPECIFIED 3100C

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