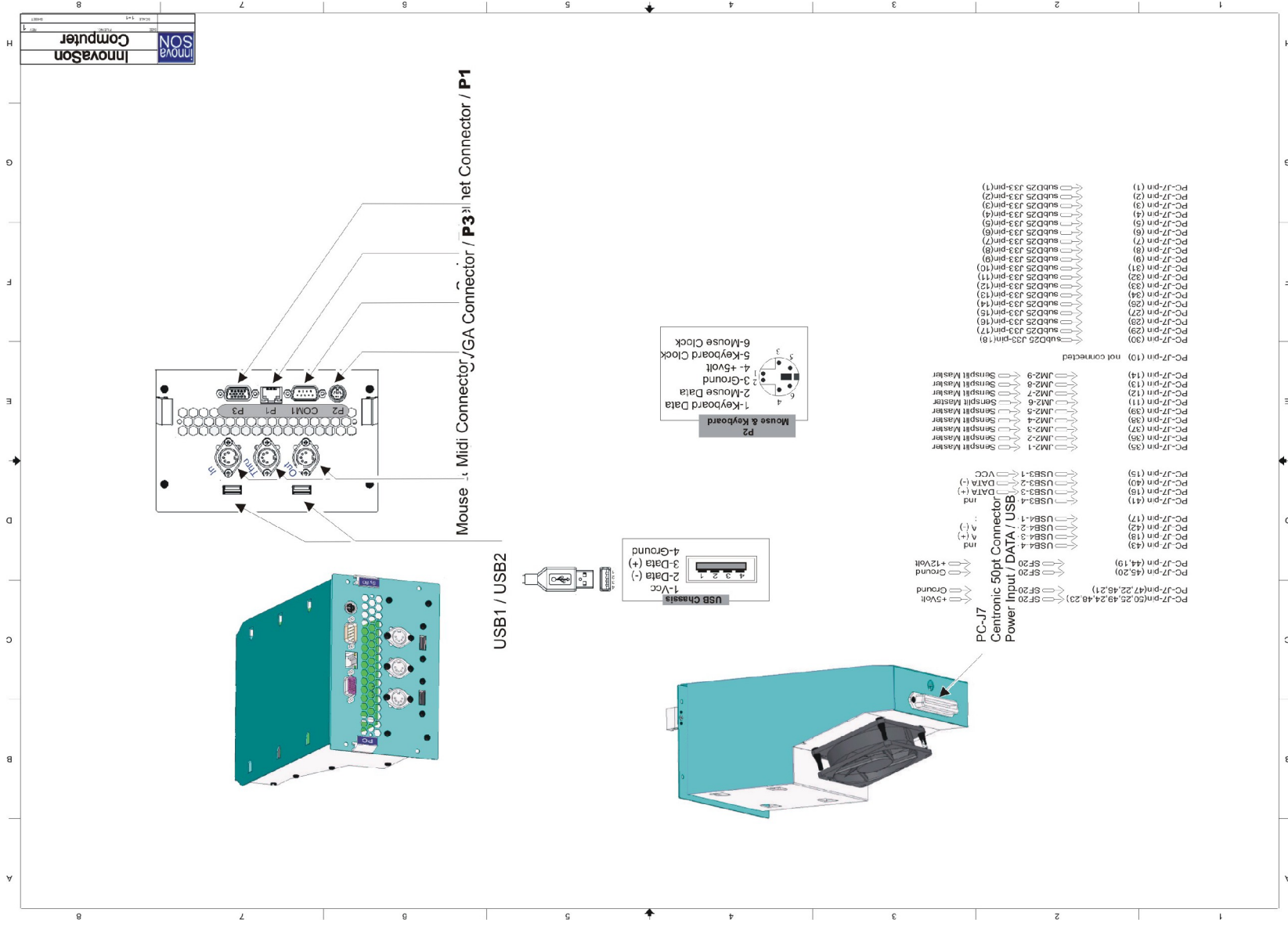


V. Annexes

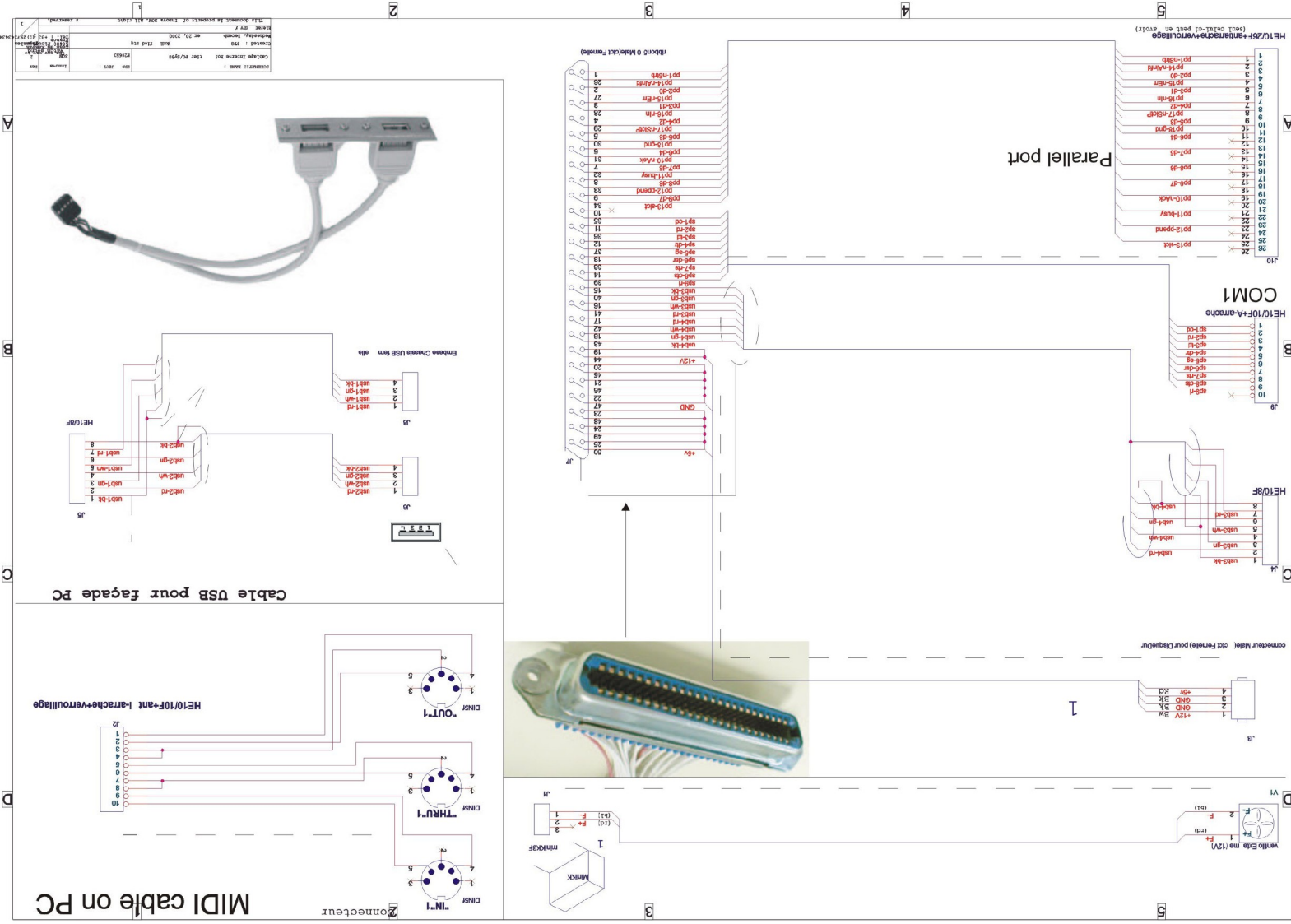
V.1. Computer box :SG9002



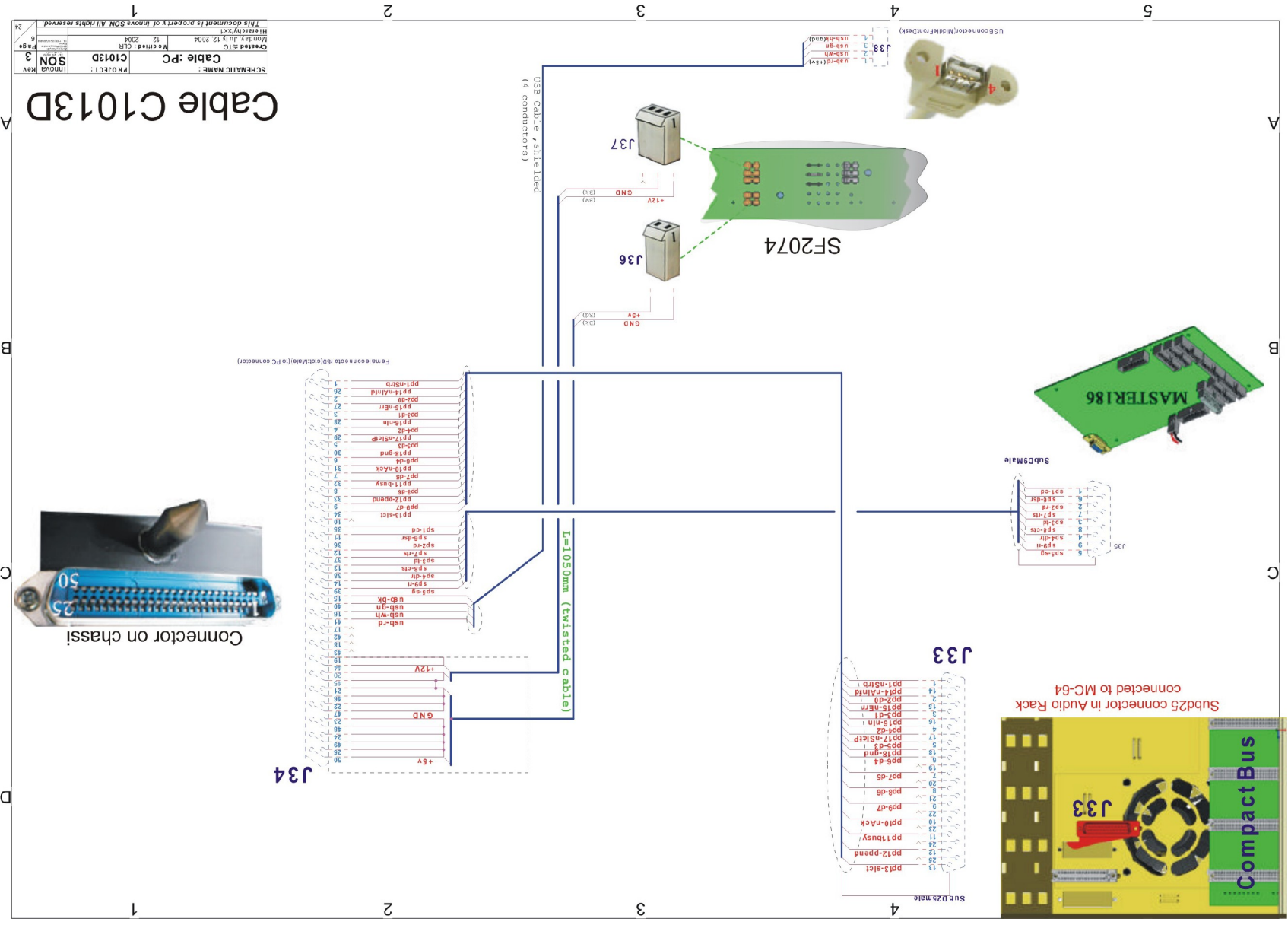
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### Computer cabling (inside the computer)



### Computer cable : C1013D



### Computer BIOS parameters

To access to the BIOS of the internal Sy48's computer press F8 or F11 during the boot. Before adjust parameters load "High performance setting" by selecting "Auto configuration with optimal setting". Adjust ONLY the parameters in yellow to the appropriate value.



PCI / PLUG AND PLAY SETUP	
Plug and Play Aware O/S	No
Clear NVRAM	No
On Board PCI LAN Controller	Enabled
OnChip VGA Frame Buffer Size	8MB
PCI Latency Timer (PCI Clocks)	32
The Vga Card After Bridge	No
Primary Graphics Adapter	PCI
Allocate IRO to PCI VGA	Yes
PCI Slot1 IRO Priority	Auto
PCI Slot2 IRO Priority	Auto
PCI Slot3 IRO Priority	Auto
PCI Slot4 IRO Priority	Auto
DMA Channel 0	NbP
DMA Channel 1	NbP
DMA Channel 2	NbP
DMA Channel 3	NbP
DMA Channel 4	NbP
DMA Channel 5	NbP
DMA Channel 6	NbP
DMA Channel 7	NbP
IRQ3	PCI/PnP
IRQ4	PCI/PnP
IRQ5	ISA/EISA
IRQ7	PCI/PnP
IRQ9	PCI/PnP
IRQ10	PCI/PnP
IRQ11	PCI/PnP
IRQ12	PCI/PnP
IRQ13	PCI/PnP
IRQ14	PCI/PnP
IRQ15	PCI/PnP

PERIPHERAL SETUP	
Onboard FDC	Enable
Onboard Serial Port1	3F8/COM1
Onboard Serial Port2	2F8/COM2
Serial Port2 Mode	Normal
Duplex Mode	N/A
Onboard Parallel Port	378t
Parallel Port Mode	ECP
EPP Version	N/A
Parallel Port DMA Channel	3
Parallel Port IRQ	7
Onboard IDE	Both
Onboard AC'97 Audio	Enabled

ADVANCED CHIPSET SETUP	
Configure SDRAM Timing by SPD	Disabled
SDRAM CAS# Latency	3
Memory Hole	Disabled
AGP Mode	4x
AGP Read Synchronization	Enabled
AGP Fast Write	Disabled
AGP Aperture Size	64MB
AGP Master 1 W/S Write	Disabled
AGP Master 1 W/S Read	Disabled
All USB Port	All USB Port
USB Controller	USB Controller
USB Device Legacy Support	All Device
Port 64/60 Emulation	Disabled

POWER MANAGEMENT SETUP	
ACPI Aware O/S	No
ACPI Standby State	/
Re-Call VGA BIOS at S3 Resuming	/
Enabled	Power Management/APM
Video Power Down Mode	Disabled
Hard Disk Power Down Mode	Disabled
Standby Time Out (Minute)	Disabled
Suspend Time Out (Minute)	50%-56-25%
Throttle Slow Clock Ratio	50%-56-25%
Display Activity	Ignore
IRQ3	Monitor
IRQ4	Monitor
IRQ5	Ignore
IRQ7	Monitor
IRQ9	Monitor
IRQ10	Ignore
IRQ11	Ignore
IRQ12	Ignore
IRQ13	Ignore
IRQ14	Monitor
IRQ15	Monitor
Power Button Function	On/Off
Restore on A/C/Power Loss	Last State
Resume On Ring/Lan	Disabled
Resume On RTC Alarm	Disabled
RTC Alarm Date	/
RTC Alarm Hour	/
RTC Alarm Minute	/
RTC Alarm Second	/
Power Type Select	AT

STANDARD CMOS SETUP	
Floppy Drive A	Not installed
Floppy Drive B	Not installed
Pri Master	Not installed
Sec Master	Not installed
Sec Slave	Not installed
Floppy Drive A	Not installed
Floppy Drive B	Not installed
Quick Boot	Enabled
1st Boot Device	IDE-0
2nd Boot Device	Disabled
3rd Boot Device	Disabled
Try Other Boot Devices	Yes
Boot From Lan	Disabled
S.M.A.R.T. for Hard Disks	Disabled
BootUp Num-Lock	On
Floppy Drive Swap	Disabled
Floppy Drive Seek	Enabled
PS/2 Mouse Support	Enabled
System Keyboard	Absent
VGA/EGA	Enabled
Primary Display	Primary Display
Boot To OS/2	No
Wait For 'F1' If Error	Enabled
Hit DEL Message Display	Enabled
CPU Microcode Update	Enabled
L1 Cache	Enabled
L2 Cache	Enabled
System BIOS Cacheable	Disabled
C000,32k Shadow	Disabled
C800,16k Shadow	Disabled
C000,16k Shadow	Disabled
D000,16k Shadow	Disabled
D400,16k Shadow	Disabled
D800,16k Shadow	Disabled
DC00,16k Shadow	Disabled

ADVANCED CMOS SETUP	
1st Boot Device	IDE-0
2nd Boot Device	Disabled
3rd Boot Device	Disabled
Try Other Boot Devices	Yes
Boot From Lan	Disabled
S.M.A.R.T. for Hard Disks	Disabled
BootUp Num-Lock	On
Floppy Drive Swap	Disabled
Floppy Drive Seek	Enabled
PS/2 Mouse Support	Enabled
System Keyboard	Absent
VGA/EGA	Enabled
Primary Display	Primary Display
Boot To OS/2	No
Wait For 'F1' If Error	Enabled
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C000,16k Shadow	Disabled
D000,16k Shadow	Disabled
D400,16k Shadow	Disabled
D800,16k Shadow	Disabled
DC00,16k Shadow	Disabled

**ATTENTION !**  
 Before quit Bios  
 Use the autodetect hard disks menu  
 to detect the compact Flash  
 Valid and quit BIOS with F10

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