

**PRIMERGY**  
**RX100 S4**

CA92276-5739-01



## **Configuration Sheets**

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FUJITSU

## About this manual

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**A Configuration Sheets of Hardware**

Use this form to record the hardware configuration and various settings of your server.

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**B Configuration Sheets of BIOS Setup Utility Parameters**

Use this form to record the settings of the BIOS Setup Utility.

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**C Configuration Sheets of Remote management controller's Web interface**

Use this form to record the settings of the Remote Management Controller Web interface.

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**D Table of System resource management**

The I/O port address that can be selected with various expansion cards is the following tables.

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**E Design Sheet of the RAID configuration**

Use this form to record the definitions of the disk groups (or the physical packs) and the logical drives in the RAID configuration (array configuration).

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**F Design Sheet**

Use this form to record the software settings.

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**G Accident Sheet**

Use this form to record any failures that occur in your server.

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## Product Names

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The following expressions and abbreviations are used to describe the product names used in this manual.

Product names	Expressions and abbreviations	
PRIMERGY RX100 S4	This server, or server	
Microsoft® Windows Server® 2003 R2, Standard Edition	Windows Server 2003 R2, Standard Edition	Windows 2003
Microsoft® Windows Server® 2003, Standard Edition	Windows Server 2003, Standard Edition	
Microsoft® Windows Server® 2003 R2, Standard x64 Edition	Windows Server 2003 R2, Standard x64 Edition	
Microsoft® Windows Server® 2003, Standard x64 Edition	Windows Server 2003, Standard x64 Edition	
Microsoft® Windows® 2000 Server	Windows 2000 Server	Windows 2000
Microsoft® Windows Server® 2003 Service Pack	SP	
Microsoft® Windows® 2000 Service Pack		

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## A Configuration Sheets of Hardware

Use this form to record the hardware configuration and various settings of your server.  
Check the ( ) of your server settings.

### ■3.5-inch Internal Options

Installed position	Installation 3.5 inch internal option
Bay 1	( ) 73.4 GB ( ) 146.8 GB
Bay 2	( ) 73.4 GB ( ) 146.8 GB

### ■5-inch Internal Options

Installed position	Installation 5 inch internal option (Product ID)
CD-ROM Bay	<input type="checkbox"/> None <input type="checkbox"/> Internal CD-ROM unit (PGBCD324) <input type="checkbox"/> Basic DVD-RAM conversion kit (PGBDVA102)

### ■RAM modules

Installation slot	Installation RAM module		
Slot 1A	( ) 512 MB	( ) 1 GB	( ) 2 GB
Slot 1B	( ) 512 MB	( ) 1 GB	( ) 2 GB
Slot 2A	( ) 512 MB	( ) 1 GB	( ) 2 GB
Slot 2B	( ) 512 MB	( ) 1 GB	( ) 2 GB

## ■CPU

Installation CPU	
( )	Intel® Xeon® Processor 3040 (1.86GHz/2MB)
( )	Intel® Xeon® Processor 3070 (2.66GHz/4MB)
( )	Intel® Pentium® D Processor 925 (3GHz/2x2MB)
( )	Intel® Celeron® D Processor 346 (3.06GHz/256KB)

## ■Option cards

### ●When using a standard card slots

Expansion card (Product ID)	PCI slot location	
	1	2
SCSI card (PG-1301L)	—	( )
LAN card (PG-1892L)	( )	( )
LAN card (PG-1882L)	( )	( )
LAN card (PG-1862)	( )	—
Communication card V/X(PG-1631)	( )	—
ISDN card (PG-1651)	( )	—
RS-232C card (GP5-162)	( )	—

— :Indicates that this item cannot be installed.

Slot 1 is to the left viewed from the rear.

### ●When using the standard card slot conversion feature

Expansion card (Product ID)	PCI slot location	
	1	2
SCSI card (PG-1301L)	—	( )
LAN card (PG-1892L)	—	( )
LAN card (PG-1882L)	—	( )
LAN card (PG-2861L)	( )	—
LAN card (PG-289L)	( )	—

— :Indicates that this item cannot be installed.

Slot 1 is to the left viewed from the rear.

## B Configuration Sheets of BIOS Setup Utility Parameters

Use this form to record the settings of the BIOS Setup Utility. If you have not changed the initial value, put a check mark in parentheses of "The initial values have been unchanged".

The initial values in the dotted frame can be changed. If you change any setting, put a check mark in parentheses of the "Setting" column.

Keep the values on the gray zones unchanged.



- ▶ Follow the procedure below to start the BIOS Setup Utility.

When the following message appears on the screen during POST, press the [F2] key while the message is displayed. When POST is completed, the Main menu screen appears.

<F2> BIOS Setup / <F12> Boot Menu

If the system starts before starting the BIOS Setup Utility, press the [Ctrl] + [Alt] + [Delete] keys simultaneously and restart the system.

### B.1 Parameters in the Main menu

( ) The initial values have been unchanged.

Item	Initial value	Setting
System Time:	HH:MM:SS	Displays/Sets present time.
System Date:	MM/DD/YYYY	Displays/Sets present date.
> Standard IDE	CD-ROM	Links to the Standard IDE submenu
> Boot Options		Links to the Boot Option submenu
Base Memory:	640KB	Displays the available base memory size below 1MB.
Extended Memory:	xxxM	Displays the memory size.

### Standard IDE Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Standard IDE:	[CD-ROM]	
PIO Mode:	PIO 4	Displays the PIO mode supported by devices.
DMA Mode:	UDMA 2	Displays the DMA mode supported by devices.
Firmware:	x.xx	Displays the firmware version.

## Boot Option Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Boot Options		
POST Errors	Halt On All Errors	<input type="checkbox"/> No Halt On Any Errors <input checked="" type="checkbox"/> Disabled
Keyboard Check	Enabled	<input type="checkbox"/> Enabled
SM Error Halt	Enabled	<input type="checkbox"/> Enabled
Fast Boot:	Disabled	<input type="checkbox"/> Enabled
Quiet Boot:	Disabled	<input type="checkbox"/> Enabled
Boot Menu:	Enabled	<input type="checkbox"/> Disabled
NumLock:	Auto	<input type="checkbox"/> On <input checked="" type="checkbox"/> Off
MultiBoot for HDs:	Enabled	<input type="checkbox"/> Disabled
> Boot Sequence		Links to the Boot Sequence submenu.

## Boot Sequence Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Boot Options		
> Boot Sequence		
CD-ROM Drive		(Write down the boot sequence)
- Diskette		<input type="checkbox"/> CD-ROM Drive
Standard		<input type="checkbox"/> Diskette
- Hard Drive		<input type="checkbox"/> Hard Drive
#228 ID00 LUN0 LSI LOGIC Logical Volume		<input type="checkbox"/> Legacy LAN Card
Alternate Device		
Legacy LAN Card		

## B.2 Parameters in the Advanced menu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Setup Warning		
Setting items on this menu to incorrect values may cause your system to malfunction.		
> Peripheral Configuration		Links to Peripheral Configuration
> PCI Configuration		Links to PCI Configuration submenu
> Advanced System Configuration		Links to Advanced System Configuration submenu
> Power On/Off		Links to Power On/Off submenu
> IPMI		Links to IPMI submenu
Reset configuration Data:	No	<input type="checkbox"/> Yes

## B Configuration Sheets of BIOS Setup Utility Parameters

### Peripheral Configuration Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
<b>Peripheral Configuration</b>		
Serial 1:	Auto	( )Disabled ( )Enabled ( )OS Controlled
Serial Port1 Address: *1	3F8h,IRQ 4	( )2F8h,IRQ 3 ( )3E8h,IRQ 4 ( )2E8h,IRQ 3
Serial Multiplexer:	System	( )iRMC
USB Enabled Port	All	( )None ( )Keyboard/Mouse ( )All
USB 2.0 Host Controller:	Enabled	( )Disabled
USB BIOS Supported Devices:	Auto	( )None ( )Keyboard/Mouse ( )All
USB Boot Delay:	0s	( )3s ( )6s ( )9s
> ATA Controller Config		Links to ATA Controller Config submenu
Mouse Controller:	Auto Detect	( )Disabled ( )Enabled
Onboard Video:	Enabled	( )Disabled
LAN Controller:	LAN1&LAN2	( )Disabled ( )LAN2
LAN2 Remote Boot	Disabled	( )PXE
LAN2 Remote Boot	Disabled	( )PXE
Management LAN:	Enabled	( )Disabled
SAS Controller	Enabled	( )Disabled
SAS Option Rom Scan	Enabled	( )Disabled

\*1:A appears when "Enabled" is selected for [Serial 1].

### ATA Controller Config Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
<b>ATA Controller Config</b>		
S-ATA Mode:	Native	( )Compatible ( )AHCI
P-ATA Map to: *1	Secondary	( )Disabled ( )Primary
Primary IDE Channel:	Enabled	( )Disabled
Tertiary IDE Channel:	Enabled	( )Disabled
Quaternary IDE Channel:	Enabled	( )Disabled

\*1:Appears when "Compatible" is selected for [S-ATA Mode].

## PCI Configuration Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
PCI Configuration		
> PCI SLOTS Configuration		Links to PCI SLOTS Configuration
> PCI IRQ Configuration		Links to PCI IRQ Configuration submenu

## PCI SLOTS Configuration Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
PCI SLOTS Configuration		
PCI Slot 1 Configuration		
Option ROM SCAN:	Disabled	( )Enabled
PCI Slot 2 Configuration		
Option ROM SCAN:	Disabled	( )Enabled

## PCI IRQ Configuration Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
PCI IRQ Configuration		
PCI IRQ Line 1 :	Auto	( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15 ( )Disabled ( )IRQ3 ( )IRQ4 ( )IRQ5 ( )IRQ6 ( )IRQ7 ( )IRQ9 ( )IRQ10 ( )IRQ11 ( )IRQ12 ( )IRQ14 ( )IRQ15
PCI IRQ Line 2 :	Auto	
PCI IRQ Line 3 :	Auto	
PCI IRQ Line 4 :	Auto	
PCI IRQ Line 5 :	Auto	
PCI IRQ Line 6 :	Auto	
PCI IRQ Line 7 :	Auto	
PCI IRQ Line 8 :	Auto	

## Advanced System Configuration Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Advanced System Configuration		
ECC Memory Checking:	Enabled	<input type="radio"/> Disabled
PCI Bus Parity Checking:	Enabled	<input type="radio"/> Disabled
BIOS Work Space Location:	Expansion ROM Area	<input type="radio"/> Top of Base Memory
Limit CPUID functions:	Disabled	<input type="radio"/> Enabled
CPU Mismatch Detection:	Enabled	<input type="radio"/> Disabled
CPU Thermal Management: *2	Enhanced	<input type="radio"/> Standard
CPU Halt Mode: *1	Enhanced	<input type="radio"/> Standard
NX Memory Protection:	Disabled	<input type="radio"/> Enabled
Virtualization Technology: *3	Disabled	<input type="radio"/> Enabled
Hardware Prefetch:	Enabled	<input type="radio"/> Disabled
Adjacent Sector Prefetch:	Enabled	<input type="radio"/> Disabled
CPU Timeout Counter	Disabled	<input type="radio"/> Enabled
Enhanced SpeedStep: *1	Disabled	<input type="radio"/> Enabled
CPU MC Status Clear:	Next Boot	<input type="radio"/> Enabled <input type="radio"/> Disabled
Discard Timer Mode:	1024 clocks	<input type="radio"/> 128 clocks
SMART Device Monitoring:	Enabled	<input type="radio"/> Disabled
High Precision Event Timer:	Disabled	<input type="radio"/> Enabled

\*1:Appears when Xeon3040,3070,Pentium D925 is installed.

\*2:Appears when Xeon3040,3070,Celeron D346 is installed.

\*3:Appears when Xeon3040,3070 is installed.

## B Configuration Sheets of BIOS Setup Utility Parameters

### Power On/Off Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Power On/Off		
Power On Source:	BIOS Controlled	( )ACPI Controlled
Remote:	Enabled	( )Disabled
LAN:	Enabled	( )Disabled
Wake Up Timer:	Disabled	( )Enabled
Wake Up Time: *1	[00:00:00]	
Wake Up Mode: *1	Daily	( )Monthly
Wake Up Day *2	1	[1-31]
Power Off Source		
Software:	Enabled	( )Disabled
Power Button:	Enabled	( )Disabled
Power Failure Recovery:	[Previous State]	( )Always Off ( )Always On

\*1: Appears when "Enabled" is selected for [Wake Up Timer].

\*2: Appears when "Monthly" is selected for [Wake Up Mode].

### IPMI Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
IPMI		
SEL Load	xx%	Displays percentage of stored SEL
Clear System Event Log:	Disabled	( )Enabled
Event Log Full Mode:	Overwrite	( )Maintain
iRMC Time Sync:	Enabled	( )Disabled
> System Event Log		Displays System Event Log
> SDRR Browser		Displays information of sensors
> LAN Settings		Links to LAN Settings submenu

### LAN Settings Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
LAN Settings		
DHCP:	Disabled	( )Enabled
Local IP address: *1	[000.000.000.001]	IP address of iRMC [ . . . . ]
Subnet mask	[000.000.000.000]	Subnet mask [ . . . . ]
Gateway address	[000.000.000.000]	Gateway address [ . . . . ]

\*1: When DHCP is set to "Disabled", Local IP Address cannot be set to [0.0.0.0].

## B.3 Parameters in the Security menu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Setup Password	Not installed	Displays whether or not the setup password is set.
System Password	Not installed	Displays whether or not the system password is set.
Set Setup Password:	Press Enter	Enter the setup password.
Setup Password Lock:	Standard	( )Extended
Set System Password:	Press Enter	Enter the system password *1
System Password Mode:	System	( )Keyboard *2
System Password Lock:	WOL Skip	( )Standard*2
System Load:	Standard	( )Diskette/CDROM Lock
Setup Prompt:	Enabled	( )Disabled
Virus Warning:	Disabled	( )Enabled ( )Confirm
Diskette Write:	Enabled	( )Disabled

\*1:Can be set when [Setup Password] is set.

\*2:Can be set when [System Password] is set.

## B.4 Parameters in the Server menu

( ) The initial values have been unchanged.

Item	Initial value	Setting
O/S Boot Timeout:	Disabled	( )Enabled
Action:	Reset	( )Continue ( )Power Cycle
Timeout Value:	0	( )[0~100]
ASR&R Boot Delay:	2	( )[1~30]
Power Cycle Delay:	7	( )[0~15]
Boot Retry Counter:	3	( )[0~7]
Diagnostic System:	Disabled	( )Disk Not Installed( )LAN ( )iRMC
Next Boot: *1	Boot Option	( )Diagnostics System
Device Instance: *2	0	( )[0~15]
Temperature Monitoring:	Disabled	( )Enabled
> CPU Status		Links to CPU Status submenu
> Memory Status		Links to Memory Status submenu
> Console Redirection		Links to Console Redirection submenu

\*1:Appears when "IDE Drive", "Remote Image Disk", "LAN", "RSB USB" or "iRMC" is selected for [Diagnostics System].

\*2:Appears when "LAN" is selected for [Diagnostics System].

### CPU Status Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
CPU Status		
CPU 1 Status	Enabled	( )Failed*1 ( )Disabled *2

\*1:Appears when CPU IERR occurs. This can be changed to "Enabled" only.

### Memory Status Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Memory Status		
Memory Module 1A	Enabled	( )Failed*1 ( )Disabled *2
Memory Module 2A	Enabled	( )Failed*1 ( )Disabled *2
Memory Module 1B	Enabled	( )Failed*1 ( )Disabled *2
Memory Module 2B	Enabled	( )Failed*1 ( )Disabled *2

\*1:Appears when memory error occurs . This can be changed to "Enabled" only.

\*2:Appears when memory module is removed.

### Console Redirection Submenu

( ) The initial values have been unchanged.

Item	Initial value	Setting
Console Redirection		
Console Redirection	Disabled	( )Enabled
Baud Rate *1	9600	( )1200 ( )2400 ( )4800 ( )19.2K ( )38.4K ( )57.6K ( )115.2K
Protocol *1	VT100+	( )VT100 ( )VT100,8bit ( )PC-ANSI,7bit ( )PC-ANSI
Flow Control *1	CTS/RTS	( )None ( )XON/XOFF
Mode *1	Enhanced	( )Standard

\*1:Appears when "Enabled" is selected for [Console Redirection].

## C Configuration Sheets of Remote Management Controller's Web interface

Use this form to record the settings of the Remote Management Controller Web interface. If you have not change the initial value, put a check mark in parentheses of "The initial values have been unchanged".

The initial values in the dotted frame can be changed.

### C.1 Parameters in the iRMC Information

( ) The initial values have been unchanged.

Item	Initial value	Setting
iRMC Information		Displays iRMC information.
SSL and SSH Certificate		Certification for SSL&SSH
<input type="checkbox"/> Certificate Upload	Not Upload	( )Not Upload ( )Upload
License Key		License Key (Not displayed input data.)
<input type="checkbox"/> Upload	Not Upload	( )Not Upload ( )Upload

### C.2 Parameters in the Power On/Off

( ) The initial values have been unchanged.

Item	Initial value	Setting
Restart		Gives a direct instruction on power control of the server.
Power Restore Policy	<input type="checkbox"/>	BIOS setting is reflected ( )Always Power off ( )Always Power on ( )Restore to powered state prior to power loss
Power On/Off Time		Sets schedule On/Off time.
	None	On Time[ ] Off Time[ ] Sunday
	None	On Time[ ] Off Time[ ] Monday
	None	On Time[ ] Off Time[ ] Tuesday
	None	On Time[ ] Off Time[ ] Wednesday
	None	On Time[ ] Off Time[ ] Thursday
	None	On Time[ ] Off Time[ ] Friday
	None	On Time[ ] Off Time[ ] Saturday
	None	On Time[ ] Off Time[ ] Everyday

### C.3 Parameters in the Fans

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
Fan Test		Sets Fan Test time.
<input type="checkbox"/> Fan Check Time	23:00	[ ] HH:MM
Analog Fans		Sets the operation at the Fan malfunction.
<input type="checkbox"/> 0 FAN1 SYS	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 1 FAN2 SYS	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 2 FAN3 SYS	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 3 FAN4 SYS	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 4 FAN5 SYS	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 5 FAN1 PSU	continue	( )shutdown-and-power-off Deley[ ]sec
<input type="checkbox"/> 6 FAN2 PSU	continue	( )shutdown-and-power-off Deley[ ]sec

\*Only 0, 1 FAN become usually effective.

### C.4 Parameters in the Temperature

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
Temperature Sensor Information		Sets the operation at the temperature malfunction.
<input type="checkbox"/> 0 Systemboard	continue	( )shutdown-and-power-off
<input type="checkbox"/> 1 CPU 1	continue	( )shutdown-and-power-off
<input type="checkbox"/> 2 Ambient	continue	( )shutdown-and-power-off

## C.5 Parameters in the Server Management Information

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
Boot Options		Sets the boot options .
Error Halt Settings	BIOS setting is reflected	( )Continue ( )Halt on errors
Last Power On Reason:		Displays trigger for power-on.
Last Power Off Reason:		Displays trigger for power-off.
Power Restore Policy	BIOS setting is reflected	Sets the operation at restoring power failure. ( )Always Power off ( )Always Power on ( )Restore to powered state prior to power loss
ASR&R Options		
ASR & R Boot Delay	BIOS setting is reflected	[ ]minutes
Action with retry counter zero	BIOS setting is reflected	( )Power Off ( )Boot Diagnostic IDE Disk ( )Boot PXE ( )Boot iRMC Remote Image
Retry counter	BIOS setting is reflected	[ ]
BIOS boot source for next boot	BIOS setting is reflected	( )Boot Option ( )Diagnostic System
BIOS recovery flash bit	Disabled	( )Disabled ( )Enabled
Power Cycle Delay	BIOS setting is reflected	[ ]seconds
Watchdog Settings	BIOS setting is reflected for Boot	Sets Watchdog
Software Watchdog:	Disabled	( )Enabled
	Continue	( )Continue ( )Reset ( )Power Cycle
		after timeout delay: [ ]minutes
Boot Watchdog:	Disabled	( )Enabled
	Continue	( )Continue ( )Reset ( )Power Cycle
		after timeout delay: [ ]minutes

## C.6 Parameters in the Network Settings

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
Ethernet		
MAC Address		Displays MAC address of iRMC.
IP Address	BIOS setting is reflected	[ . . . . ]
Subnet Mask	BIOS setting is reflected	[ . . . . ]
Gateway	BIOS setting is reflected	[ . . . . ]
DHCP	BIOS setting is reflected	( )Enabled ( )Disabled
Ports and Network Services		
Web based access		
Session timeout	300	[ ]
HTTP Port	80	[ ]
HTTPS Port	443	[ ]
Force HTTPS	Disabled	( )Enabled ( )Disabled
Enable Auto Refresh	Enabled	( )Enabled ( )Disabled
Refresh every xxx seconds	120	[ ]
Text based access		
Telnet Port	3172	[ ]
Telnet Drop Time	600	[ ]
SSH Port	22	[ ]
Telnet enabled	Disabled	( )Enabled ( )Disabled
VNC Port ~ Video Secure Port		For other ports, the settings are only displayed (Unchangeable).
DHCP Configuration		
Register DHCP Address in DNS	Enabled	( )Enabled ( )Disabled
Use iRMC Name instead of Hostname	Enabled	( )Enabled ( )Disabled
Add Serial Number	Enabled	( )Enabled ( )Disabled
Add Extension	Disabled	( )Enabled ( )Disabled
iRMC Name	IRMC	[ ]
Extension	-iRMC	[ ]
DNS Settings		
DNS enabled	Enabled	( )Enabled ( )Disabled
Obtain DNS configuration from DHCP	Enabled	( )Enabled ( )Disabled
DNS Domain	domain.com	[ ]
DNS Server1	0.0.0.0	[ . . . . ]
DNS Server2	0.0.0.0	[ . . . . ]
DNS Server3	0.0.0.0	[ . . . . ]
DNS Server4	0.0.0.0	[ . . . . ]
DNS Server5	0.0.0.0	[ . . . . ]

## C.7 Parameters in the SNMP Trap Alerting

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
SNMP Trap Destination		
[SNMP Community	public	[ ]
[SNMP Server1	0.0.0.0	[ ]
[SNMP Server2	0.0.0.0	[ ]
[SNMP Server3	0.0.0.0	[ ]
[SNMP Server4	0.0.0.0	[ ]
[SNMP Server5	0.0.0.0	[ ]
[SNMP Server6	0.0.0.0	[ ]
[SNMP Server7	0.0.0.0	[ ]

## C.8 Parameters in the Email Alerting

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
Global Email Paging Configuration		
[Email Alerting Enable	Disabled	( )Enabled
[SMTP Retries	3	[ ]
[SMTP Retry Delay	240	[ ]
[SMTP Response Timeout	45	[ ]
Primary SMTP Server Configuration		
[SMTP Server	0.0.0.0	[ ]
[SMTP Port	25	[ ]
[Auth Type	None	( )None ( )SMTP AUSH(RFC2554)
[Auth UserName*1		[ ]
[Auth Password*1		*Displays
[Confirm Password*1		*Enter the password again to confirm it.
SecondarySMTPServerConfiguration		
[SMTP Server	0.0.0.0	[ ]
[SMTP Port	25	[ ]
[Auth Type	None	( )None ( )SMTP AUSH(RFC2554)
[Auth UserName*1		[ ]
[Auth Password*1		*Displays
[Confirm Password*1		*Enter the password again to confirm it.
Mail Format dependend Configuration		
[From	MailFrom@domain.com	[ ]
[Subject	FixedMailSubject	[ ]
[Message	FixedMailMessage	[ ]
[Admin. Name	ITS_UserInfo0	[ ]
[Admin. Phone	ITS_UserInfo1	[ ]
[REMCS Id		Unchangeable
[Server URL	http://www.server.co	[ ]

\*1:Appears when "SMTP AUTH(RFC 2554)" is selected for [Auth Type].

## C.9 Parameters in the User Management

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
iRMC User Information		
ID/Name	2 admin	[ ]

The User Name is displayed that is created by [New User]. Clicking "UserName" displays a setting window for each UserName.

The default settings or the settings that are configured when creating a new user are displayed on the setting window.

### User "nnnnnn(2)" Configuration

( ) The initial values have been unchanged.

Item	Initial value	Setting
Access Information		
User Enabled	Enabled	( )Disabled ( )Enabled
Name	admin	[ ]
Password		* Displays
Confirm Password		* Enter the password again to confirm it.
Privilege / Shell		
LAN Privilege	OEM	( )User ( )Operator ( )Administrator ( )OEM
Serial Privilege		Unsupported
User Shell	Remote Manager	( )SMASH CLP ( )Remote Manager ( )IPMI Basic Mode ( )IPMI Terminal Mode ( )None
Email Configuration		
Email Enabled	Disabled	( )Disabled ( )Enabled
Mail Format	Standard	( )Standard ( )Fixed Subject ( )ITS Format ( )Fujitsu REMCS-Format
Preferred Mail Server	Automatic	( )Automatic ( )Primary ( )Secondary
User Description	User02 Description	{ }
Email Address	User02@domain.com	[ ]
Fan Sensors	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Temperature Sensors	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Critical Hardware Errors	ALL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Hang	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
POST Errors	ALL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Security	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Status	NONE	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Disk Drivers & Controllers	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Network Interface	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Remote Management	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Power	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Memory	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Others	NONE	( )NONE ( )CRITICAL ( )WARNING ( )ALL

This is the UserName setting window for user ID 2 .  
The user ID 2 (admin) is the UserName/ID as initial value.

**User " ( )" Configuration**

( ) The user is not newly created.

Item	Initial value	Setting
Access Information		
User Enabled	Setting at creating a new user	( )Disabled ( )Enabled
Name	Setting at creating a new user	[ ]
Password	Setting at creating a new user	* Displays
Confirm Password		* Enter the password again to confirm it.
Privilege / Shell		
LAN Privilege	Setting at creating a new user	( )User ( )Operator ( )Administrator ( )OEM
Serial Privilege		Unsupported
User Shell	Setting at creating a new user	( )SMASH CLP ( )Remote Manager ( )IPMI Basic Mode ( )IPMI Terminal Mode ( )None
Email Configuration		
Email Enabled	Disabled	( )Disabled ( )Enabled
Mail Format	Standard	( )Standard ( )Fixed Subject ( )ITS Format ( )Fujitsu REMCS-Format
Preferred Mail Server	Automatic	( )Automatic ( )Primary ( )Secondary
User Description		{ }
Email Address		[ ]
Fan Sensors	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Temperature Sensors	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Critical Hardware Errors	ALL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Handover	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
POST Errors	ALL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Security	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Status	NONE	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Disk Drives & Controllers	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Network Interface	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Remote Management	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
System Power	WARNING	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Memory	CRITICAL	( )NONE ( )CRITICAL ( )WARNING ( )ALL
Others	NONE	( )NONE ( )CRITICAL ( )WARNING ( )ALL

This is the UserName setting window for user ID 3 to 7.

The user ID 3 to 7 have same settings as initial value. Copy this sheet when two or more users are created.

## C.1.0 Parameters in the BIOS Text Console

---

( ) The initial values have been unchanged.

Item	Initial value	Setting
BIOS Console Redirection Options	BIOS setting is reflected	
Console Redirection Enabled		( )Disabled ( )Enabled
Console Redirection Mode		( )Standard ( )Enhanced
Console Redirection Port		( )Serial 1 ( )Serial 2
Serial Port Baudrate		( )1200 ( )2400 ( )4800 ( )9600 ( )19200 ( )38400 ( )57600 ( )115200
Serial Port Flow Control		( )None ( )XON/XOFF ( )CTS/RTS
Terminal Emulation		( )VT100 7Bit ( )VT100 8Bit ( )PC-ANSI 7Bit ( )PC-ANSI 8Bit ( )VT100+ ( )VT-UTF8
Serial 1 Multiplexer		( )System ( )iRMC

## D Table of System Resource Management

The I/O port address that can be selected with various expansion cards is the following tables.

### I/O port addresses

Product name	I/O port address (h)																Setup method
	100	140	180	1C0	200	240	280	2C0	300	340	380	3C0	400				
Serial port 1	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	BIOS setup

\* [ ] indicate the I/O port address space that can be selected in the expansion card.

[ ] indicates that some or all of the 16 bytes that follow the marker address may be used  
([ ] space selected for default)

[ ] indicates that some or all of the 32 bytes that follow the marker address may be used  
([ ] space selected for default)

## E Design Sheet of the RAID Configuration

Use this form to record the definitions of the disk groups (or the physical packs) and the logical drives in the RAID configuration (array configuration).

### E.1 Integrated Mirroring SAS

---

#### Content of definition of the Logical Drive

Installation HDD Slot / Bay	HDD model name	HDD capacity	Logical Drive capacity
(e.g.) Bay 1	PG-HDB75A	73.4GB	34464 MB
(e.g.) Bay 2	PG-HDB75A	73.4GB	34464 MB
Bay 1			
Bay 2			

## F Design Sheet

When setting up the server using ServerStart, select the setting values and put a check mark in parentheses below in advance to ensure setup is performed smoothly.

### F.1 RAID/Disk Wizard

Parameters	Setting
	<input type="checkbox"/> Logical Drive View (The system will be used as it is, with the current RAID configuration) <input type="checkbox"/> Mass Storage Controller View (The RAID configuration can be specified)
Controller	<input type="checkbox"/> RAID <input type="checkbox"/> SCSI <input type="checkbox"/> Fibrechannel <input type="checkbox"/> IDE
When you select "RAID" with controller's type	
Configure RAID	<input type="checkbox"/> Automatically <input type="checkbox"/> Manually
Existing RAID Array	<input type="checkbox"/> Delete Existing RAID Array
Controller Vendor	
Controller Number	
Configure RAID:	RAID Level
Manually	Number of Disks
Disk	Make copies when installing multiple disks.
	Partition    Make copies when more sheets are needed.
Volume label	
File system	<input type="checkbox"/> NTFS <input type="checkbox"/> FAT
Partition size	<input type="checkbox"/> Auto setting <input type="checkbox"/> MB
Quick format	<input type="checkbox"/> Execute <input type="checkbox"/> Do not execute
Partition Usage	<input type="checkbox"/> Boot <input type="checkbox"/> OS <input type="checkbox"/> Data

## F.2 OS Wizard (Windows 2003 Install Wizard)

Parameters	Setting
<b>Install Windows 2003</b>	
Password for Administrator account	
<b>Computer Identification</b>	
Operating System Type	<p><b>When selecting Windows Server 2003/R2 to install</b>  <input type="checkbox"/> Windows Server 2003, Standard Edition  <input type="checkbox"/> Windows Server 2003, Standard Edition including SP1  <input type="checkbox"/> Windows Server 2003 R2, Standard Edition</p> <p><b>Windows Server 2003 x64/R2 to install</b>  <input type="checkbox"/> Windows Server 2003, Standard x64 Edition  <input type="checkbox"/> Windows Server 2003 R2, Standard x64 Edition</p>
License Mode	<input type="checkbox"/> per Seat <input type="checkbox"/> per Server
User permitted	(Only when concurrent users are selected)
will participate in	<input type="checkbox"/> a work group <input type="checkbox"/> a domain
Workgroup or Domain Name	(Default - MYUSERGROUP)
User account to create computer account (only when Domain is selected)	
User account	
Password	
Installation method	<input type="checkbox"/> Operating system source media is Available in local CD-ROM drive <input type="checkbox"/> Operating system source media is Available on a remote share
when installing OS from remote share	
Remote Source Path	
Remote Username	
Remote Password	
To install Windows Server 2003 R2 Components	<input type="checkbox"/> Install Windows Server 2003 R2 Components
Installation method	<input type="checkbox"/> R2 Components source media is available in local CD-ROM drive <input type="checkbox"/> R2 Components source media is available on a remote share
When you install it from a remote share	
Remote Source	
Remote Username	
Remote Password	
<b>Installation Directory and Time zone</b>	
Time Zone	(Default -(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna)
Installation Drive	<input type="checkbox"/> Use default <input type="checkbox"/> Drive Letter
When selecting drive name	<input type="checkbox"/> C: ( <input type="checkbox"/> ) D: ( <input type="checkbox"/> ) E: ( <input type="checkbox"/> ) F: ( <input type="checkbox"/> ) G: ( <input type="checkbox"/> ) H: ( <input type="checkbox"/> ) I: ( <input type="checkbox"/> ) J: <input type="checkbox"/> K: ( <input type="checkbox"/> ) L: ( <input type="checkbox"/> ) M: ( <input type="checkbox"/> ) N: ( <input type="checkbox"/> ) O: ( <input type="checkbox"/> ) P: ( <input type="checkbox"/> ) Q: ( <input type="checkbox"/> ) R: <input type="checkbox"/> S: ( <input type="checkbox"/> ) T: ( <input type="checkbox"/> ) U: ( <input type="checkbox"/> ) V: ( <input type="checkbox"/> ) W: ( <input type="checkbox"/> ) X: ( <input type="checkbox"/> ) Y: ( <input type="checkbox"/> ) Z:
Installation Directory	<input type="checkbox"/> Use default <input type="checkbox"/> Specify in advance
Installation destination	(Default - \winnt)

(continued)

Parameters		Setting
<b>User Name</b>		
User Name		
Organization		
Computer Name		
Product-ID	( )	— — — —
<b>Display settings</b>		
Resolution	( ) 640 * 480	( ) 800 * 600
	( ) 1156 * 864	( ) 1280 * 1024
Vrefresh	( ) 60	( ) 70
	( ) 72	( ) 75
	( ) 80	( ) 85
	( ) 100	
BitsPerPel	( ) 16 colors	( ) 256 colors
	( ) True Color(24bits)	( ) High Color(16bits)
	( ) True Color(32bits)	
<b>Network protocol</b>		
Installation method	( ) Install Unattended	
	( ) Install Manually	
Network protocol property (for auto-installation)		
Connection name		
Available Protocols	( ) TCP/IP	( ) NWIPX
	( ) DLC	( ) NetBEUI
	( ) NetMon	( ) Apple Talk
	( ) PPTP	
Use of DHCP (When TCP/IP selected)	( ) Use DHCP	
IP-Address		
Subnet Mask		
Default Gateway		
Do not use DHCP Adapter 1	IP address (additional)	(only when added)
	Subnet mask (additional)	(only when added)
	Default gateway (additional)	(only when added)
	DNS domain name	(only when specified)
	DNS server address	(only when specified)
	Use WINS	( ) Use
	WINS server address	DHCP (only when selected to use)
	NetBIOS Option	( ) Use NetBIOS setting from the DHCP Server
		( ) Use NetBIOS over TCP/IP
		( ) Do not use NetBIOS over TCP/IP
Only when NWIPX is selected		
Internal network number	0x	
Network number	0x	
Frame type		

Copy this sheet to install multiple adapters.

(continued)

## F Design Sheet

Parameters	Setting	
<b>(Continuation of Network protocol)</b>		
Connection name		
Protocol binding to this adapter	<input type="checkbox"/> TCP/IP <input type="checkbox"/> NWIPX <input type="checkbox"/> NetBEUI <input type="checkbox"/> Apple Talk <input type="checkbox"/> DLC <input type="checkbox"/> NetMon <input type="checkbox"/> PPTP	
Use of DHCP (When TCP/IP selected)	<input type="checkbox"/> Use DHCP	
Do not use DHCP	IP Address	
	Subnet Mask	
	Default Gateway	
	IP address (additional)	(only when added)
	Subnet mask (additional)	(only when added)
	Default gateway (additional)	(only when added)
	DNS domain name	(only when specified)
	DNS server address	(only when specified)
	Use WINS	<input type="checkbox"/> Use
	WINS server address	DHCP (only when selected to use)
NetBIOS Option	<input type="checkbox"/> Use NetBIOS setting from the DHCP Server <input type="checkbox"/> Use NetBIOS over TCP/IP <input type="checkbox"/> Do not use NetBIOS over TCP/IP	
Only when NWIPX is selected		
Internal network number	0x	
Network number	0x	
Frame type		

Copy this sheet to install multiple adapters.

(continued)

Parameters	Setting
<b>Software Components</b>	
Select installation method	<input type="checkbox"/> Install default Components <input type="checkbox"/> Install customized Components
R2	R2 Components
Only when selecting R2 components to install	
Active Directory	<input type="checkbox"/> Application Mode(ADAM) <input type="checkbox"/> Claims-Aware Applications <input type="checkbox"/> Traditional Applications <input type="checkbox"/> Federation Service <input type="checkbox"/> Federation Service Proxy
Distributed File System	<input type="checkbox"/> DFS Management <input type="checkbox"/> DFS Replication Service
File Server	<input type="checkbox"/> Management Console
Microsoft Services for NFS	<input type="checkbox"/> User Name Mapping <input type="checkbox"/> Microsoft Services for NFS Administration <input type="checkbox"/> Client for NFS <input type="checkbox"/> Server for NFS <input type="checkbox"/> RPC Portmapper <input type="checkbox"/> RPC External Data Representation <input type="checkbox"/> Server For NFS Authentication
Unix Identity Management	<input type="checkbox"/> Administration Components <input type="checkbox"/> Password Synchronisation <input type="checkbox"/> Server For NIS
Windows SharePoint Services	Enable Windows Sharepoint Services
Additional Components	<input type="checkbox"/> Common Log File System <input type="checkbox"/> Microsoft .NET Framework2.0(English) <input type="checkbox"/> Microsoft .NET Framework2.0(International) <input type="checkbox"/> Microsoft .NET Framework2.0 Languagepack <input type="checkbox"/> Print Management Console <input type="checkbox"/> Storage Manager SAN <input type="checkbox"/> Storage Ressource Manager <input type="checkbox"/> Windows Subsystem for UNIX based Applications
Uninstall Componennts	<input type="checkbox"/> uninstall hidden CFSCCommonUIFX <input type="checkbox"/> uninstall hidden DFSExt <input type="checkbox"/> uninstall hidden DFSRHelper <input type="checkbox"/> uninstall set of files from FileServerManagement Console

(continued)

## F Design Sheet

Parameters	Setting
<b>(Continuation of Software Components)</b>	
Only when selecting component to install	
Application and utilities	
Accessories	<input type="checkbox"/> clipboard viewer <input type="checkbox"/> Desktop Wallpaper <input type="checkbox"/> Document Template <input type="checkbox"/> Paint <input type="checkbox"/> All available mousepointers <input type="checkbox"/> Word pad <input type="checkbox"/> Calculator <input type="checkbox"/> Character Map
Accessibility Wizard	<input type="checkbox"/> Install
Communications	<input type="checkbox"/> Chat <input type="checkbox"/> Hyper Terminal
Application server	
ASP.NET web development platform	<input type="checkbox"/> Install
Application server console	<input type="checkbox"/> Install
Internet information services (IIS)	<input type="checkbox"/> FrontPage 2002 Server Extensions <input type="checkbox"/> FTP (File Transfer Protocol) service <input type="checkbox"/> NNTP Service - NNTP Service <input type="checkbox"/> SMTP Service - SMTP Service <input type="checkbox"/> World Wide Web Server <ul style="list-style-type: none"> <li>- Internet Information Services ASP support</li> </ul> <input type="checkbox"/> World Wide Web Server <ul style="list-style-type: none"> <li>- Internet Information Services web DAV publishing</li> </ul> <input type="checkbox"/> World Wide Web Server <ul style="list-style-type: none"> <li>- World Wide Web (WWW) Service</li> </ul> <input type="checkbox"/> World Wide Web Server <ul style="list-style-type: none"> <li>- Internet Information Services internet data connector</li> </ul> <input type="checkbox"/> World Wide Web Server <ul style="list-style-type: none"> <li>- Internet Information Services web user interface</li> </ul>
network COM + access	<input type="checkbox"/> Install
DTC network access	<input type="checkbox"/> Install
Indexing Server Files	<input type="checkbox"/> Install
Terminal Services	<input type="checkbox"/> Install
Terminal Services licensing	<input type="checkbox"/> Install
Remote install Services	<input type="checkbox"/> Install
Certificate Service	<input type="checkbox"/> Install <input type="checkbox"/> Server components of the Certificate Services <input type="checkbox"/> Web client component of the Certificate Services
POP3 root component	<input type="checkbox"/> Install <input type="checkbox"/> POP3 main service <input type="checkbox"/> POP3 web user interface
<b>FTP service property (Only when FTP service is selected)</b>	
FTP site directory	(Default - \Inetpub\Ftproot)
<b>WWW service property (Only when WWW service is selected)</b>	
WWW server directory	(Default - \Inetsrv\WWWroot)
<b>Terminal server property (Only when terminal server is selected)</b>	
Terminal service	<input type="checkbox"/> Permit remote desktop during unattended setup
Authorize the following access users	<input type="checkbox"/> Access permit compatible with Windows 2000 Users <input type="checkbox"/> Access permit compatible with Terminal Server 4.0 Users
License mode	<input type="checkbox"/> Number of simultaneous users <input type="checkbox"/> Number of connected sessions
Current mode for terminal service	<input type="checkbox"/> Application server mode <input type="checkbox"/> Remote management mode

(continued)

Parameters	Setting
<b>Services</b>	
Other network File and Print Services	<input type="checkbox"/> Services for Macintosh (SFM) <input type="checkbox"/> Print Service for Macintosh <input type="checkbox"/> Print Service for UNIX
Networking Services	<input type="checkbox"/> WINS Server <input type="checkbox"/> Internet Authentication Service (IAS) <input type="checkbox"/> MS DNS Server <input type="checkbox"/> Simple TCP/IP Service <input type="checkbox"/> MS DHCP Serve
Management and Monitoring Tools	<input type="checkbox"/> Network Monitor tools <input type="checkbox"/> SNMP Service (Required to install SNMP-ServerView)
<b>SNMP details (Only when SNMP is selected)</b>	
Trap	
Community name	
Trap destination	
Security	
Send authentication trap	<input type="checkbox"/> Send
Receivable community name	
Receive SNMP packet from all hosts	<input type="checkbox"/> Receive
Host name	(only when specified)
Agent	
Contact	
Address	
Service	<input type="checkbox"/> Physical <input type="checkbox"/> Datalink and sub network <input type="checkbox"/> End-to-End <input type="checkbox"/> Application <input type="checkbox"/> Internet

(continued)

## F Design Sheet

Parameters	Setting
<b>Active Directory details setting (only when DNS is selected)</b>	
Install Active Directory	( <input type="checkbox"/> ) Install
Active Directory type	( <input type="checkbox"/> ) Create a domain in a new forest ( <input type="checkbox"/> ) Additional domain controller of the existing domain ( <input type="checkbox"/> ) Create a new child domain under the existing domain tree ( <input type="checkbox"/> ) Create a new domain tree in the existing forest
Database folder	
Log folder	
SYSVOL folder location	
Compatibility with Windows 2000 or earlier	( <input type="checkbox"/> ) Permit
Create a domain in a new forest (only when selected)	
Complete DNS name of the new domain	
Domain NetBIOS name	
Additional domain controller of the existing domain (only when selected)	
User name	
Password	
Domain	
Complete DNS name of the existing domain	
Create a new child domain under the existing domain tree (only when selected)	
User name	
Password	
Domain	
Complete DNS name of the parent domain	
New child domain name	
Domain NetBIOS name	
Create a new domain tree in the existing forest (only when selected)	
User name	
Password	
Domain name	
Complete DNS name of the new domain	
Domain NetBIOS name	

## F.3 OS Wizard (Windows 2000 Install Wizard)

---

Parameters	Setting
<b>Install Windows 2000</b>	
Password for Administrator	
<b>Computer identification</b>	
OS	( <input type="checkbox"/> ) Windows 2000 Server including SP4
License mode	( <input type="checkbox"/> ) per Seat ( <input type="checkbox"/> ) per Server
User Permitted	(Only when concurrent users are selected)
Participation	( <input type="checkbox"/> ) a work group    ( <input type="checkbox"/> ) a domain
Work group or domain name	(Default - MYUSERGROUP)
User account to create computer account (only when Domain is selected)	
User account	
Password	
Installation method	( <input type="checkbox"/> ) Operating system source media in Available in local CD-ROM drive ( <input type="checkbox"/> ) Operating system source media in Available on a remote share
when installing OS from remote share	
Remote source	
Remote Username	
Remote Password	
<b>Time zone and installation drive</b>	
Select time zone	(Default -(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna)
Installation drive	( <input type="checkbox"/> ) Use default    ( <input type="checkbox"/> ) Drive name
When selecting drive name	( <input type="checkbox"/> ) C: ( <input type="checkbox"/> ) D: ( <input type="checkbox"/> ) E: ( <input type="checkbox"/> ) F: ( <input type="checkbox"/> ) G: ( <input type="checkbox"/> ) H: ( <input type="checkbox"/> ) I: ( <input type="checkbox"/> ) J: ( <input type="checkbox"/> ) K: ( <input type="checkbox"/> ) L: ( <input type="checkbox"/> ) M: ( <input type="checkbox"/> ) N: ( <input type="checkbox"/> ) O: ( <input type="checkbox"/> ) P: ( <input type="checkbox"/> ) Q: ( <input type="checkbox"/> ) R: ( <input type="checkbox"/> ) S: ( <input type="checkbox"/> ) T: ( <input type="checkbox"/> ) U: ( <input type="checkbox"/> ) V: ( <input type="checkbox"/> ) W: ( <input type="checkbox"/> ) X: ( <input type="checkbox"/> ) Y: ( <input type="checkbox"/> ) Z:
Installation directory	( <input type="checkbox"/> ) Use default    ( <input type="checkbox"/> ) Specify during installation ( <input type="checkbox"/> ) Specify in advance
Installation destination	(Default - \winnt)
<b>User information</b>	
Name	
Company name	
Computer name	
Product-ID	( <input type="checkbox"/> ) — — — —
<b>Display setting</b>	
Resolution	( <input type="checkbox"/> ) 640 * 480    ( <input type="checkbox"/> ) 800 * 600    ( <input type="checkbox"/> ) 1024 * 768 ( <input type="checkbox"/> ) 1156 * 864    ( <input type="checkbox"/> ) 1280 * 1024    ( <input type="checkbox"/> ) 1600 * 1200
Vrefresh	( <input type="checkbox"/> ) 60    ( <input type="checkbox"/> ) 70    ( <input type="checkbox"/> ) 72    ( <input type="checkbox"/> ) 75    ( <input type="checkbox"/> ) 80    ( <input type="checkbox"/> ) 85    ( <input type="checkbox"/> ) 100
BitsPerPel	( <input type="checkbox"/> ) 16 colors    ( <input type="checkbox"/> ) 256 colors    ( <input type="checkbox"/> ) High Color(16bits) ( <input type="checkbox"/> ) True Color(24bits)    ( <input type="checkbox"/> ) True Color(32bits)

(continued)

## F Design Sheet

Parameters		Setting
Network protocol		
Installation method		( ) Auto-installation ( ) Install driver only
Network protocol property (when auto-installation is selected)		
Connection name		
Protocol binding to this adapter	( ) TCP/IP ( ) DLC	( ) NWIPX ( ) NetBEUI ( ) Apple Talk ( ) NetMon ( ) PPTP
Use of DHCP (When TCP/IP selected)	( ) Use	
Do not use DHCP  Adapter 1	IP-Address	
	Subnet Mask	
	Default Gateway	
	IP address (additional)	(only when added)
	Subnet mask (additional)	(only when added)
	Default gateway (additional)	(only when added)
	DNS domain name	(only when specified)
	DNS server address	(only when specified)
	Use WINS	( ) Use
	WINS server address	(only when selected to use WINS)
NetBIOS Option		( ) Use NetBIOS setting from the DHCP Server ( ) Enable NetBIOS over TCP/IP ( ) Disable NetBIOS over TCP/IP
Only when NWIPX is selected		
Do not use DHCP  Adapter 2	Internal network number	0x
	Network number	0x
	Frame type	( ) Ethernet ( ) Ethernet 802.2 ( ) Ethernet 802.3 ( ) Ethernet SNAP ( ) Auto-detection
	Connection name	
	Protocol binding to this adapter	( ) TCP/IP ( ) DLC ( ) NWIPX ( ) NetBEUI ( ) Apple Talk ( ) NetMon ( ) PPTP
	Use of DHCP (When TCP/IP selected)	( ) Use
	IP Address	
	Subnet Mask	
	Default Gateway	
	IP address (additional)	(only when added)
NetBIOS Option		( ) Use NetBIOS setting from the DHCP Server ( ) Enable NetBIOS over TCP/IP ( ) Disable NetBIOS over TCP/IP
Only when NWIPX is selected		
Do not use DHCP  Adapter 2	Internal network number	0x
	Network number	0x
	Frame type	( ) Ethernet ( ) Ethernet 802.2 ( ) Ethernet 802.3 ( ) Ethernet SNAP ( ) Auto-detection

Copy this sheet to install multiple adapters.

(continued)

Parameters	Setting
<b>Software Components</b>	
Select installation method	( <input type="checkbox"/> ) Select component to install
Only when selecting component to install	
Service	<input type="checkbox"/> (IIS) common component <input type="checkbox"/> (IIS) online help <input type="checkbox"/> FTP (File Transfer Protocol) server <input type="checkbox"/> Internet service manager (HTML) <input type="checkbox"/> Internet information service snap-in <input type="checkbox"/> NNTP Service <input type="checkbox"/> SMTP Service <input type="checkbox"/> WWW (World Wide Web) server <input type="checkbox"/> Remote install service <input type="checkbox"/> Remote storage <input type="checkbox"/> Terminal service <input type="checkbox"/> Terminal service license
FTP site directory	(Default - \Inetpub\Ftproot)
WWW Server directory	(Default - \Inetsrv\WWWroot)
Communication	Setting
Multimedia	<input type="checkbox"/> CD player <input type="checkbox"/> Media player <input type="checkbox"/> Utopia sound setting <input type="checkbox"/> Sound recorder <input type="checkbox"/> Volume control <input type="checkbox"/> Sample sound
Accessory	<input type="checkbox"/> Accessibility setting wizard <input type="checkbox"/> Character code table <input type="checkbox"/> Calculator <input type="checkbox"/> Paint <input type="checkbox"/> Word pad <input type="checkbox"/> Document templates <input type="checkbox"/> Script debugger <input type="checkbox"/> Object packager <input type="checkbox"/> Desktop wallpaper
Game	( <input type="checkbox"/> ) Free cell ( <input type="checkbox"/> ) Mine sweeper ( <input type="checkbox"/> ) Pinball ( <input type="checkbox"/> ) Solitaire
<b>Service</b>	
Service	<input type="checkbox"/> Simple Network Management Protocol (SNMP) <input type="checkbox"/> Domain Name System (DNS) <input type="checkbox"/> Dynamic Host Configuration Protocol (DHCP) <input type="checkbox"/> Windows Internet Name Service (WINS) <input type="checkbox"/> Simple TCP/IP service <input type="checkbox"/> Network monitor tool <input type="checkbox"/> Internet authentication service <input type="checkbox"/> Site Server ILS service <input type="checkbox"/> Print service for UNIX <input type="checkbox"/> Print service for Macintosh <input type="checkbox"/> Connection manager component <input type="checkbox"/> File service for Macintosh

(continued)

## F Design Sheet

Parameters	Setting
<b>SNMP details (only when SNMP is selected)</b>	
Trap	
Community name	
Trap destination	
Security	
Send authentication trap	<input type="checkbox"/> Send
Receivable community name	
Receive SNMP packet from all hosts	<input type="checkbox"/> Receive
Host name	(only when specified)
Agent	
Contact	
Address	
Service	<input type="checkbox"/> Physical <input type="checkbox"/> Datalink and sub network <input type="checkbox"/> End-to-End <input type="checkbox"/> Application <input type="checkbox"/> Internet
<b>Active Directory details setting (only when DNS is selected)</b>	
Install Active Directory	<input type="checkbox"/> Install
Active Directory type	<input type="checkbox"/> Create a new forest of a domain tree <input type="checkbox"/> Add additional domain controller of the existing domain <input type="checkbox"/> Add a new child domain under the existing domain tree <input type="checkbox"/> Place a new domain tree in the existing forest
Database location	
Log location	
SYSVOL folder location	
Access permit compatibility with Windows 2000 or earlier server	<input type="checkbox"/> Permit
Create a new forest of a domain tree (only when selected)	
Complete DNS name of the new tree	
Domain NetBIOS name	
Add additional domain controller of the existing domain (only when selected)	
User name	
Password	
Domain	
Complete DNS name of the domain	
Add a new child domain under the existing domain tree (only when selected)	
User name	
Password	
Domain	
Parent domain name	
Child domain name	
Domain NetBIOS name	
Place a new domain tree in the existing forest (only when selected)	
User name	
Password	
Domain name	
Complete DNS name of the new tree	
Domain NetBIOS name	

## F.4 Application Wizard

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Parameters	Setting
Installable applications	<input type="checkbox"/> Windows 2000 service pack4 <input type="checkbox"/> Windows Server 2003 service pack1 <input type="checkbox"/> ServerView <input type="checkbox"/> DSNAP <input type="checkbox"/> RAID Management Tool <input type="checkbox"/> Broadcom Advanced Control Suite
Userspecific Command	(only when selecting additional software)
	<input type="checkbox"/> Install selected application from Local CD <input type="checkbox"/> Install selected application from Remote Server
When installing from remote server	<input type="checkbox"/> Install <input type="checkbox"/> Do not install

# G Accident Sheet

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**PRIMERGY RX100 S4**

**Configuration Sheets  
CA92276-5739-01**

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